

090801013017	090801	0132	17.80	42N34.61	13E12.94	8.59	1.1	12
175	16.5	0.15	1.2	2.3 C M				
090801053901	090801	0541	01.37	43N36.92	13E 3.82	29.31	1.0	19
228	24.7	0.18	2.2	0.9 C M				
090801083201	090801	0834	02.26	42N35.14	13E12.49	8.61	1.0	10
169	17.4	0.10	0.9	1.8 C M				
090801085545	090801	0857	52.48	42N34.63	13E12.97	9.09	1.4	12
175	16.5	0.15	1.2	2.0 C M				
090801124432	090801	1246	47.97	42N33.96	13E12.36	7.03	2.3	53
148	17.0	0.30	0.8	2.7 C M				
090801124819	090801	1250	19.67	42N35.06	13E12.61	8.60	1.2	8
196	28.8	0.14	1.7	3.7 C M				
090801131806	090801	1320	06.33	42N34.43	13E12.85	8.80	0.8	8
178	16.5	0.15	2.9	4.2 C M				
090801143441	090801	1436	53.22	42N34.47	13E12.68	6.12	1.6	23
166	16.8	0.21	0.9	2.7 C M				
090801144722	090801	1449	22.51	42N33.81	13E13.48	9.65	0.9	8
208	31.3	0.17	2.4	3.5 D M				
090801160227	090801	1604	28.90	42N28.26	13E21.60	11.02	1.7	13
249	26.2	0.17	2.0	2.1 C M				
090801162927	090801	1631	31.04	42N35.06	13E12.80	9.58	1.2	12
170	16.9	0.16	1.2	2.1 C M				
090801172218	090801	1724	19.24	43N 8.74	13E12.05	13.53	2.5	76
47	14.3	0.22	0.4	0.7 B M				
090801173914	090801	1741	19.12	42N33.68	13E12.63	4.68	0.4	8
188	16.6	0.05	1.2	9.3 D M				
090801195744	090801	1959	44.80	42N34.01	13E13.18	9.04	0.9	12
183	15.9	0.16	1.3	2.5 C M				
090801195745	090801	2000	14.53	42N17.97	13E30.91	20.67	1.7	12
299	41.5	0.17	2.4	2.3 D M				
090801200458	090801	2006	57.53	42N34.73	13E11.03	9.34	1.1	12
178	19.1	0.20	1.5	2.8 C M				
090801201302	090801	2015	04.87	42N27.51	13E21.15	10.89	1.6	19
253	27.6	0.30	2.6	2.9 D M				
090801220406	090801	2206	06.57	42N33.49	13E12.67	8.91	0.9	10
191	16.5	0.07	0.7	1.3 C M				
090801225044	090801	2252	44.23	42N34.04	13E12.90	8.00	1.7	25
170	16.3	0.29	1.2	2.8 C M				
090802000158	090802	0003	59.39	42N23.64	13E24.44	9.14	1.8	26
242	28.2	0.34	2.3	3.4 D M				
090802002603	090802	0028	03.31	43N11.09	12E38.11	6.22	1.7	54
136	28.5	0.21	0.6	3.4 C M				
090802004527	090802	0047	28.03	42N16.23	13E29.18	5.39	1.9	24
298	40.3	0.43	3.3	43.7 D M				
090802052026	090802	0522	26.86	42N26.48	13E19.06	9.38	1.6	20
219	21.2	0.20	1.3	2.2 C M				
090802072037	090802	0722	46.18	43N20.59	12E50.06	5.68	0.7	18
66	26.7	0.12	0.4	8.4 C M				
090802083700	090802	0839	01.42	42N33.82	13E13.28	8.98	1.2	14
185	15.7	0.16	1.2	1.9 C M				
090802094544	090802	0946	03.40	43N 6.96	13E 9.55	11.54	0.9	8
143	15.3	0.07	1.5	1.5 B M				
090802103847	090802	1040	48.35	42N34.40	13E13.96	4.54	1.0	11
176	30.5	0.09	0.7	21.8 C M				

090802123259	090802	1235	01.15	42N30.94	13E23.90	7.28	1.4	15
233	20.7	0.22	2.1	2.0	C M			
090802124404	090802	1246	30.36	43N10.45	12E53.60	0.88	0.0	4
340	82.5	0.05	99.0	99.0	D M			
090802125222	090802	1254	28.76	42N38.84	13E11.55	9.43	0.5	6
216	21.7	0.07	4.1	3.1	D M			
090802130110	090802	1301	59.92	42N13.55	13E33.74	9.55	1.0	5
328	50.5	0.02	19.6	99.0	D M			
090802133828	090802	1340	44.45	43N27.49	12E25.91	8.52	0.0	5
355	41.5	0.02	14.0	4.2	D M			
090802133829	090802	1338	28.88	43N 8.74	13E12.89	13.91	0.5	7
224	45.0	0.06	1.9	2.3	C M			
090802133830	090802	1339	13.11	42N29.44	13E24.65	8.27	0.4	8
245	21.6	0.08	1.7	1.1	C M			
090802134148	090802	1343	48.44	43N43.30	13E26.09	14.06	2.6	57
208	23.4	0.32	1.5	1.7	D M			
090802141443	090802	1416	44.22	43N 8.54	13E12.24	13.59	2.5	82
47	13.9	0.28	0.5	1.0	B M			
090802141444	090802	1418	24.61	43N 8.59	13E11.62	13.09	1.1	28
107	14.6	0.15	0.6	0.9	B M			
090802143036	090802	1432	36.85	43N 8.46	13E12.41	14.08	2.2	70
55	13.6	0.26	0.5	1.0	B M			
090802143345	090802	1435	47.39	43N 8.75	13E12.23	13.86	1.4	36
93	14.1	0.21	0.6	1.2	B M			
090802143557	090802	1438	10.05	42N33.87	13E13.60	10.39	0.8	10
184	15.9	0.17	1.7	2.5	C M			
090802143755	090802	1440	00.72	42N35.17	13E12.22	9.35	1.0	8
195	28.4	0.14	1.7	2.5	C M			
090802144029	090802	1442	37.84	42N34.07	13E11.83	9.49	0.7	6
207	33.9	0.16	6.4	5.6	D M			
090802144246	090802	1444	47.02	43N 8.77	13E12.51	14.99	0.9	12
134	25.5	0.14	0.9	2.0	B M			
090802150330	090802	1506	48.60	42N34.13	13E13.61	11.01	0.7	6
205	31.5	0.15	28.3	20.3	D M			
090802160942	090802	1612	09.96	43N 8.69	13E11.96	13.13	1.3	33
92	14.3	0.18	0.5	1.0	B M			
090802163423	090802	1636	41.85	42N55.09	12E51.09	12.95	0.8	8
155	23.3	0.15	4.1	5.2	C M			
090802174214	090802	1744	15.12	42N33.61	13E12.70	7.84	2.2	49
149	16.4	0.32	0.8	2.6	C M			
090802174551	090802	1746	55.38	42N33.99	13E13.63	8.93	0.8	6
206	31.6	0.19	17.9	17.0	D M			
090802180212	090802	1804	13.50	42N34.36	13E11.71	8.94	1.2	6
204	34.0	0.17	4.3	3.6	D M			
090802184415	090802	1846	14.01	43N27.73	12E23.36	3.26	0.6	12
194	12.9	0.10	1.3	0.8	C M			
090802192527	090802	1927	31.31	43N 3.10	13E 0.97	11.99	1.0	30
62	10.5	0.15	0.4	0.9	B M			
090802195057	090802	1953	06.92	42N35.21	13E12.39	2.61	1.1	10
169	28.4	0.13	2.6	3.2	C M			
090802212252	090802	2125	02.77	43N39.26	12E21.79	8.35	0.9	24
176	19.1	0.17	0.7	2.2	C M			
090802214117	090802	2143	18.30	42N28.16	12E53.29	14.02	1.4	16
269	59.5	0.11	1.2	1.9	C M			

090802223728	090802	2239	28.91	42N22.17	13E22.48	3.51	3.3	55
220	33.9	0.47	3.1	4.7	D M			
090803004830	090803	0049	06.21	42N23.11	13E24.37	9.37	1.2	12
277	38.6	0.33	4.0	6.0	D M			
090803004831	090803	0050	38.75	42N34.18	13E13.48	4.29	1.2	17
180	30.7	0.24	1.8	66.5	C M			
090803024902	090803	0250	17.18	42N16.68	13E33.33	20.95	1.2	10
304	55.7	0.19	2.8	2.0	D M			
090803024903	090803	0251	02.79	43N24.04	12E28.74	9.03	0.8	18
116	15.7	0.16	0.6	1.9	B M			
090803031545	090803	0317	45.85	42N34.17	13E10.91	6.07	2.2	47
148	29.8	0.38	1.1	7.6	C M			
090803051936	090803	0521	36.83	42N35.16	13E11.96	4.29	1.4	13
170	28.4	0.08	0.8	25.0	C M			
090803054258	090803	0545	00.31	42N35.50	13E12.35	5.65	0.9	8
165	27.9	0.14	1.6	11.3	C M			
090803085946	090803	0901	47.07	42N35.27	13E12.15	4.64	1.3	12
168	28.2	0.07	0.7	10.4	C M			
090803085947	090803	0902	47.98	42N34.51	13E13.21	5.00	1.1	8
176	30.0	0.09	1.0	13.3	C M			
090803090208	090803	0904	29.70	42N34.77	13E12.93	4.56	1.0	8
173	29.4	0.05	0.7	14.2	C M			
090803091047	090803	0912	58.08	42N35.46	13E12.12	4.99	1.2	8
166	27.9	0.08	1.0	12.8	C M			
090803094025	090803	0942	36.96	42N34.82	13E13.14	4.32	1.3	8
172	29.4	0.15	2.3	83.3	C M			
090803105045	090803	1049	52.76	42N20.41	13E26.95	0.15	2.3	9
304	72.1	0.18	9.1	9.2	D M			
090803105046	090803	1052	30.28	42N34.23	13E13.88	4.10	0.6	6
204	31.1	0.13	1.4	54.3	D M			
090803135929	090803	1401	29.45	42N33.97	13E12.16	6.89	2.3	41
148	17.3	0.28	0.8	2.8	C M			
090803140307	090803	1405	33.50	42N34.99	13E12.79	8.13	1.4	12
171	16.9	0.15	1.1	2.4	C M			
090803145902	090803	1459	01.65	42N28.48	13E22.88	11.22	1.0	10
249	24.6	0.13	2.5	1.7	D M			
090803160704	090803	1607	01.31	42N16.82	13E22.71	10.47	2.2	7
309	79.0	0.22	1.6	4.3	C M			
090803174600	090803	1748	00.26	42N34.62	13E11.80	8.50	1.6	16
178	18.0	0.29	1.6	3.5	C M			
090803191920	090803	1919	47.96	43N 4.93	13E25.55	20.35	2.1	18
135	10.7	0.06	0.3	0.5	B M			
090804000901	090804	0011	25.99	42N14.28	13E30.19	0.30	2.9	41
274	43.5	0.56	3.4	2.7	D M			
090804001728	090804	0017	33.66	42N37.09	12E33.03	8.13	1.9	25
171	20.4	0.24	1.0	3.2	C M			
090804010516	090804	0107	16.67	42N16.82	13E26.57	13.35	2.7	47
254	40.3	0.45	2.3	4.8	D M			
090804030904	090804	0309	23.04	43N 5.76	13E27.96	18.57	1.4	15
178	11.9	0.11	0.9	1.0	C M			
090804030905	090804	0310	13.56	43N31.74	12E50.62	4.05	0.8	3
193	33.6	0.00	6.2	99.0	D M			
090804040147	090804	0403	47.76	43N28.36	12E42.46	10.15	0.7	19
76	19.1	0.12	0.6	2.2	B M			

090804043344	090804	0433	40.78	42N15.05	13E33.09	4.14	0.0	7
342	97.7	0.25	6.6	70.7 D M				
090804060727	090804	0609	41.71	43N25.31	12E27.98	3.26	1.2	27
135	13.8	0.16	0.6	0.5 B M				
090804060728	090804	0608	44.47	43N25.22	12E28.06	3.40	0.8	12
253	13.9	0.09	1.0	0.5 C M				
090804061600	090804	0618	00.26	42N33.63	13E12.37	6.77	2.4	58
149	16.9	0.31	0.8	2.7 C M				
090804100048	090804	1001	01.88	42N33.93	13E 9.11	4.69	1.9	14
234	53.4	0.20	2.8	99.0 D M				
090804104112	090804	1041	21.30	42N37.20	13E 7.94	0.00	1.6	13
313	52.8	0.21	16.7	22.0 D M				
090804110840	090804	1108	56.92	42N34.31	13E10.82	4.77	2.0	14
230	51.7	0.33	3.9	99.0 D M				
090804111728	090804	1117	39.63	42N34.63	13E 9.01	9.98	1.5	13
232	52.3	0.28	3.9	4.8 D M				
090804121702	090804	1219	03.18	42N33.97	13E11.55	5.72	2.4	62
148	18.1	0.37	0.8	4.2 C M				
090804134000	090804	1341	35.51	42N37.30	13E11.21	5.57	0.7	7
183	20.6	0.05	2.7	2.5 D M				
090804142120	090804	1421	18.89	42N14.82	13E28.58	3.21	2.2	8
325	82.4	0.13	81.8	99.0 D M				
090804161843	090804	1621	00.81	42N38.53	13E20.37	9.66	0.8	8
196	21.8	0.12	1.8	2.2 C M				
090804162031	090804	1622	32.09	42N23.90	13E35.80	10.03	2.5	15
267	24.9	0.22	8.5	4.3 D M				
090804162713	090804	1626	37.21	43N 5.21	12E55.00	13.47	1.1	10
258	23.5	0.07	0.9	1.3 C M				
090804172803	090804	1730	03.50	42N33.07	13E13.27	7.78	1.6	29
178	15.9	0.21	0.8	2.1 C M				
090804174624	090804	1746	18.58	42N14.64	13E27.94	4.09	2.2	9
343	82.8	0.35	2.7	99.0 D M				
090804180208	090804	1804	09.41	42N34.40	13E11.90	8.99	1.6	12
181	17.8	0.18	1.8	2.8 C M				
090804181636	090804	1818	37.44	42N27.98	13E19.91	9.50	2.9	71
176	18.7	0.39	1.0	1.6 C M				
090804190808	090804	1908	25.67	42N55.32	13E 6.13	7.02	1.3	12
235	23.8	0.16	1.6	3.2 C M				
090804195207	090804	1954	17.02	42N28.53	13E21.08	9.69	1.7	13
247	26.4	0.23	2.6	2.4 D M				
090804214108	090804	2142	55.57	41N40.15	13E55.64	0.00	3.2	50
317	9.3	1.16	8.5	5.9 D M				
090804220952	090804	2210	21.14	43N 5.76	13E 9.69	2.78	0.8	14
104	15.6	0.14	0.8	0.7 B M				
090804234428	090804	2346	34.82	42N27.55	13E22.62	11.08	1.0	10
254	26.1	0.15	2.1	2.5 C M				
090805045100	090805	0453	08.17	42N22.29	13E26.40	11.04	1.4	8
282	31.6	0.03	1.3	2.0 C M				
090805073720	090805	0737	31.82	43N29.49	13E 3.21	0.01	1.3	6
354	65.3	0.05	1.5	0.1 C M				
090805100243	090805	1004	43.81	42N32.52	13E13.66	10.81	1.0	10
201	16.8	0.19	2.2	3.0 C M				
090805120816	090805	1208	06.96	41N30.58	15E28.42	6.00	3.4	12
347	44.6	0.49	99.0	99.0 D M				

090805172136	090805	1721	37.85	42N36.96	12E32.97	9.90	2.3	23
171	20.6	0.22	1.1	1.7 C M				
090805173400	090805	1734	06.05	42N32.80	13E 9.48	4.63	1.9	14
248	55.0	0.27	4.1	99.0 D M				
090805173632	090805	1736	27.86	42N14.11	13E30.19	7.09	2.4	9
330	83.8	0.34	10.6	26.7 D M				
090805202504	090805	2025	17.61	42N35.07	13E15.10	10.70	1.6	14
217	48.1	0.23	4.5	10.5 D M				
090806001139	090806	0013	39.06	42N26.34	13E25.69	5.99	2.1	40
213	24.4	0.34	1.4	4.1 D M				
090806040202	090806	0404	02.29	43N32.02	13E46.24	1.02	2.1	65
247	37.7	0.54	2.5	2.3 D M				
090806042346	090806	0425	46.91	42N33.70	13E12.19	6.62	1.8	28
175	17.2	0.28	1.2	3.6 C M				
090806045603	090806	0458	18.74	42N32.73	13E12.85	6.96	2.3	43
153	16.1	0.29	0.8	3.2 C M				
090806050037	090806	0502	36.99	42N30.04	13E22.17	9.16	0.8	8
238	23.5	0.11	2.1	1.7 C M				
090806102152	090806	1023	52.53	42N45.83	12E55.50	4.64	2.3	72
60	24.3	0.29	0.5	25.0 C M				
090806102541	090806	1027	42.11	42N46.06	12E55.45	4.02	2.0	63
59	24.6	0.20	0.4	99.0 C M				
090806114848	090806	1149	09.44	43N 0.35	12E57.74	10.80	1.1	12
245	22.0	0.25	3.0	5.4 D M				
090806120232	090806	1202	49.44	43N 0.78	12E57.07	9.67	2.0	16
224	22.5	0.23	1.9	3.1 C M				
090806122352	090806	1224	14.24	43N 0.97	12E58.47	10.69	1.0	9
293	21.0	0.08	1.4	3.2 C M				
090806151622	090806	1518	30.37	43N34.15	12E33.92	8.51	0.8	19
123	17.0	0.08	0.5	0.6 B M				
090806153457	090806	1536	44.54	41N43.25	13E57.71	0.16	4.2	43
316	4.5	0.93	8.9	6.8 D M				
090806153854	090806	1540	54.54	43N35.11	12E35.54	12.68	0.9	16
127	16.0	0.09	0.6	0.9 B M				
090806170114	090806	1702	56.11	43N27.36	12E19.64	3.12	0.0	12
169	10.8	0.10	0.8	1.3 B M				
090806171644	090806	1718	45.93	42N46.10	13E12.15	4.05	0.6	14
134	22.7	0.17	1.4	99.0 C M				
090806174208	090806	1742	41.04	42N59.81	12E36.89	6.78	1.2	6
220	22.1	0.04	2.1	8.1 D M				
090806194636	090806	1948	37.18	42N33.90	13E12.13	6.14	2.4	55
148	17.3	0.31	0.8	3.8 C M				
090806212049	090806	2122	50.40	42N49.50	13E 2.89	6.33	0.9	12
148	23.7	0.15	1.5	2.4 C M				
090806223817	090806	2240	17.76	43N26.07	12E46.36	13.14	0.7	24
62	21.6	0.11	0.3	1.4 B M				
090806225408	090806	2256	08.55	43N25.53	12E27.94	3.18	0.6	26
111	13.5	0.10	0.3	0.4 B M				
090806234915	090806	2351	15.82	42N45.92	12E55.15	4.90	0.6	12
174	26.6	0.12	0.9	20.8 C M				
090806235632	090806	2358	32.88	43N23.03	12E49.33	11.62	0.6	24
59	20.4	0.16	0.5	2.0 B M				
090807003716	090807	0039	14.77	44N 4.10	12E28.69	38.09	1.2	27
153	32.3	0.24	1.8	2.9 C M				

090807014406	090807	0146	06.23	43N13.40	12E36.64	3.00	0.7	19
133	30.4	0.28	1.7	1.6 B M				
090807014407	090807	0146	48.94	42N47.61	13E 1.81	6.48	0.6	12
135	25.6	0.09	1.0	2.6 B M				
090807020230	090807	0204	30.22	42N28.43	13E26.44	8.96	0.9	14
255	21.8	0.13	1.4	1.5 C M				
090807035323	090807	0355	25.51	42N27.83	13E29.06	13.27	1.6	17
264	24.9	0.21	1.8	1.8 C M				
090807054924	090807	0551	30.31	43N26.32	12E21.99	5.11	0.3	13
209	11.0	0.04	0.5	0.4 C M				
090807080424	090807	0806	06.48	42N16.68	13E36.75	10.62	1.7	12
308	38.3	0.16	2.2	4.1 D M				
090807081848	090807	0819	11.18	42N54.79	13E 7.61	8.62	1.3	8
267	26.7	0.10	7.7	5.8 D M				
090807084554	090807	0847	52.89	42N50.58	13E52.81	25.97	2.3	41
158	33.3	0.51	2.3	2.2 D M				
090807104420	090807	1046	23.98	42N29.81	13E23.07	10.97	1.1	6
240	30.6	0.04	2.3	0.9 C M				
090807134736	090807	1348	00.66	43N 4.71	13E17.82	19.90	1.5	15
106	11.5	0.13	0.8	1.2 B M				
090807153016	090807	1530	38.56	43N 2.69	13E14.97	19.95	1.1	12
127	13.5	0.11	1.1	1.3 B M				
090807161941	090807	1621	44.97	42N34.65	13E12.59	7.42	1.7	26
164	17.0	0.21	0.9	2.0 C M				
090807174356	090807	1745	07.49	43N 1.77	12E49.35	9.56	0.4	6
172	21.6	0.03	2.7	1.4 C M				
090807182338	090807	1825	39.60	42N31.37	13E23.99	6.81	0.7	12
230	20.1	0.16	1.8	1.6 C M				
090807184919	090807	1851	23.95	42N31.50	13E23.62	6.41	1.1	12
229	20.4	0.18	2.3	1.6 D M				
090807193325	090807	1934	03.77	42N56.19	13E 2.26	5.88	0.4	8
140	13.2	0.11	1.0	7.0 C M				
090807193326	090807	1935	27.78	42N22.35	13E25.66	12.99	1.1	10
281	31.4	0.11	2.3	3.1 C M				
090807212720	090807	2129	20.68	42N24.71	13E23.08	11.12	1.8	25
231	25.7	0.23	1.7	2.9 C M				
090807221536	090807	2217	36.86	42N34.79	13E12.31	9.36	1.2	12
174	17.4	0.18	1.5	2.4 C M				
090807230450	090807	2306	51.68	43N17.74	12E53.80	4.62	0.5	24
61	23.0	0.12	0.4	20.8 C M				
090807235455	090807	2356	56.39	42N29.95	13E23.01	5.93	1.8	33
179	16.8	0.44	1.9	4.0 C M				
090808001836	090808	0020	36.57	42N28.02	12E50.62	8.95	1.7	33
197	27.4	0.16	0.8	1.7 C M				
090808034645	090808	0348	45.03	42N35.08	13E12.60	8.33	0.9	10
170	17.2	0.11	1.1	1.9 C M				
090808041557	090808	0417	57.65	42N35.02	13E12.83	8.17	1.2	12
170	16.9	0.14	1.1	2.2 C M				
090808044055	090808	0443	03.40	42N51.33	13E 0.89	7.82	1.0	8
156	21.0	0.07	1.1	2.2 C M				
090808051128	090808	0511	22.41	42N15.98	13E30.33	6.32	2.3	9
343	80.3	0.23	5.3	14.8 D M				
090808141818	090808	1420	19.03	43N13.98	12E33.25	6.53	1.3	28
151	27.1	0.14	0.5	1.0 B M				

090808144031	090808	1442	40.64	42N35.81	13E13.37	5.31	0.8	6
172	31.4	0.07	1.1	5.2 C M				
090808164136	090808	1643	37.26	42N53.43	13E 1.01	10.13	0.9	12
124	32.0	0.14	1.1	1.8 B M				
090808183152	090808	1832	05.21	43N 6.50	13E 8.02	10.66	0.8	9
105	13.2	0.09	4.1	3.3 C M				
090808220852	090808	2210	52.87	42N28.94	13E18.05	8.11	1.5	22
201	25.2	0.17	1.2	2.3 C M				
090809023856	090809	0239	21.29	43N10.76	13E 3.48	9.32	1.1	12
162	17.0	0.05	0.8	1.2 B M				
090809042823	090809	0430	23.70	42N53.64	13E 2.36	6.81	1.3	27
138	16.3	0.24	0.9	3.0 C M				
090809050011	090809	0500	44.65	43N29.37	12E18.44	6.42	0.1	10
145	10.4	0.05	0.8	1.2 B M				
090809050012	090809	0502	11.75	43N 6.70	12E59.96	11.47	1.5	56
42	14.1	0.23	0.5	1.2 B M				
090809053048	090809	0531	02.26	42N43.68	13E13.36	8.87	1.4	16
196	40.5	0.20	1.8	6.6 D M				
090809104705	090809	1049	13.35	43N11.76	12E34.56	7.59	1.4	48
153	19.0	0.13	0.4	1.1 B M				
090809115416	090809	1154	14.06	42N21.04	13E29.45	9.24	2.3	13
306	70.9	0.44	7.8	7.1 D M				
090809125201	090809	1253	52.64	43N49.48	11E55.03	12.94	1.3	22
288	43.8	0.24	2.4	7.3 D M				
090809135957	090809	1401	57.52	42N36.93	13E18.47	4.84	1.5	28
129	24.3	0.28	1.1	18.1 C M				
090809163526	090809	1637	36.35	43N16.20	12E47.92	4.18	1.5	41
104	22.4	0.18	0.4	59.3 C M				
090809165744	090809	1657	53.43	42N13.86	13E27.99	8.02	2.7	14
320	84.2	0.27	5.0	8.3 D M				
090809171352	090809	1716	01.62	42N28.24	13E21.66	12.26	1.1	8
249	30.2	0.05	1.2	0.9 C M				
090809181248	090809	1815	10.31	43N58.00	12E49.89	12.95	1.4	23
281	38.0	0.41	2.7	4.6 D M				
090809182916	090809	1831	19.93	42N20.87	13E23.96	0.16	2.5	47
263	34.9	0.51	2.0	2.2 D M				
090809183138	090809	1833	38.35	42N43.96	13E 6.01	2.88	1.5	33
123	21.3	0.32	1.2	1.5 C M				
090809200720	090809	2007	40.61	42N56.68	12E58.86	1.88	1.3	14
256	24.5	0.30	4.7	4.7 D M				
090809201608	090809	2016	24.60	42N56.65	12E59.25	1.96	1.2	13
254	24.1	0.20	3.0	2.6 C M				
090809201609	090809	2016	58.97	42N56.36	12E59.79	3.55	1.0	14
253	24.0	0.15	2.8	4.2 C M				
090809232245	090809	2324	45.76	42N34.61	13E12.82	4.62	1.2	10
176	29.6	0.07	0.8	13.2 C M				
090809234928	090809	2351	27.60	42N26.37	13E15.43	4.54	2.2	37
227	25.4	0.28	1.4	32.4 D M				
090810003346	090810	0035	47.61	43N21.88	12E41.57	12.48	0.7	18
81	23.0	0.17	0.8	3.3 B M				
090810025752	090810	0258	15.56	43N13.55	13E16.38	15.00	1.1	16
171	17.6	0.16	1.0	2.0 C M				
090810054234	090810	0544	34.83	42N40.63	13E 0.09	7.57	1.5	28
189	30.4	0.27	1.7	3.4 C M				

090810062312	090810	0623	24.98	42N53.32	12E48.46	30.01	1.6	7
301	54.5	0.07	4.6	6.5	D M			
090810071904	090810	0721	15.00	42N33.46	13E12.39	4.18	2.3	48
150	31.5	0.31	0.9	72.8	C M			
090810092444	090810	0922	53.51	42N49.85	12E33.37	5.71	1.7	7
319	60.3	0.21	20.3	99.0	D M			
090810101524	090810	1017	30.29	42N27.96	13E23.82	9.36	1.9	27
197	24.3	0.32	1.6	2.3	D M			
090810105707	090810	1059	32.10	42N31.29	13E23.12	7.65	1.0	10
230	29.7	0.08	1.0	1.0	C M			
090810113358	090810	1135	58.39	42N33.54	13E12.25	8.36	2.1	29
176	31.4	0.27	1.3	3.6	C M			
090810122646	090810	1228	46.84	42N33.97	13E12.66	4.04	1.7	26
185	30.7	0.30	1.3	99.0	D M			
090810130315	090810	1305	43.92	43N27.93	12E27.11	6.36	0.7	10
194	10.3	0.06	1.0	0.6	C M			
090810133003	090810	1332	03.21	42N33.36	13E12.70	6.41	1.6	24
177	31.0	0.29	1.6	8.6	C M			
090810133226	090810	1334	26.99	43N16.61	12E44.47	4.36	1.5	42
109	26.1	0.14	0.4	26.6	C M			
090810134019	090810	1342	19.56	43N 1.81	12E57.51	9.67	1.4	34
69	10.5	0.16	0.4	0.9	B M			
090810142759	090810	1429	59.88	42N47.86	13E 7.72	7.35	0.8	10
124	26.7	0.09	0.8	1.0	B M			
090810175324	090810	1755	24.41	43N 3.91	13E25.60	12.28	1.5	33
153	8.9	0.18	0.8	0.9	C M			
090810192713	090810	1929	13.32	42N33.72	13E12.36	4.64	2.7	35
174	31.7	0.40	1.9	40.7	C M			
090810223443	090810	2236	43.23	42N33.29	13E12.44	4.01	2.0	44
151	31.3	0.30	0.8	99.0	C M			
090811025041	090811	0252	42.61	42N33.40	13E11.52	4.19	2.5	50
151	31.4	0.38	1.1	74.9	C M			
090811052829	090811	0530	30.96	42N22.68	13E19.87	12.85	1.1	12
277	35.2	0.20	3.0	4.8	D M			
090811055446	090811	0556	46.86	42N33.37	13E12.49	6.14	2.0	29
177	31.3	0.33	1.6	9.3	C M			
090811071842	090811	0720	43.72	42N34.66	13E11.57	4.17	2.2	44
145	29.1	0.35	1.1	81.3	C M			
090811085825	090811	0900	25.48	42N35.02	13E12.37	4.49	1.7	22
161	28.8	0.22	1.3	31.9	C M			
090811102200	090811	1022	04.12	42N21.84	13E17.15	5.50	2.3	15
275	70.9	0.29	5.0	69.3	D M			
090811102848	090811	1028	56.35	42N31.24	13E22.39	5.17	2.0	14
222	52.5	0.36	5.6	59.0	D M			
090811124800	090811	1247	56.23	43N51.09	12E23.98	24.50	2.2	11
326	81.1	0.54	10.1	3.8	D M			
090811135751	090811	1359	51.87	42N58.96	13E10.07	12.50	0.7	7
138	17.1	0.04	0.5	1.1	B M			
090811154416	090811	1544	33.03	42N34.77	13E10.82	4.15	2.0	23
154	37.0	0.28	1.1	99.0	C M			
090811183955	090811	1841	55.35	42N45.16	12E31.63	5.40	1.6	37
177	27.4	0.16	0.7	1.6	C M			
090811212655	090811	2128	57.71	42N24.65	13E26.91	2.84	1.1	8
274	39.8	0.06	0.9	0.7	C M			

090812013844	090812	0140	44.47	42N33.52	13E12.31	6.15	2.3	50
150	25.0	0.34	0.9	7.1 C M				
090812042753	090812	0429	52.93	43N 3.13	12E47.49	7.63	1.4	42
167	32.6	0.26	0.8	3.0 C M				
090812043744	090812	0438	29.76	42N26.44	13E 1.07	20.87	1.6	11
326	70.9	0.17	4.3	2.7 D M				
090812054800	090812	0547	58.45	42N19.18	13E29.49	0.51	2.2	10
318	70.4	0.21	8.3	6.9 D M				
090812073314	090812	0735	14.23	42N33.09	13E12.31	9.80	1.9	31
181	25.7	0.30	1.7	2.7 C M				
090812084128	090812	0843	28.66	42N33.11	13E12.44	7.99	2.8	53
152	25.7	0.37	1.0	4.3 C M				
090812133310	090812	1335	13.78	43N28.40	12E24.99	2.99	0.9	14
128	11.8	0.05	0.3	0.2 B M				
090812144935	090812	1451	33.23	42N20.13	13E18.57	4.09	3.5	46
226	37.0	0.33	1.4	99.0 D M				
090812151424	090812	1514	37.09	42N32.65	13E10.87	5.57	1.7	13
246	40.9	0.18	2.7	36.1 D M				
090812152815	090812	1530	16.71	42N34.74	13E12.54	4.49	0.7	8
175	32.8	0.08	1.3	28.1 C M				
090812170143	090812	1703	55.67	42N35.38	13E12.83	4.14	0.8	8
165	32.2	0.23	3.9	99.0 C M				
090812191525	090812	1917	36.16	42N33.43	13E12.32	4.64	2.5	55
150	25.1	0.35	0.9	22.4 C M				
090812202626	090812	2028	26.58	42N33.50	13E12.46	5.92	2.1	40
176	25.0	0.35	1.4	9.3 C M				
090812214734	090812	2149	59.50	42N54.02	12E51.95	10.55	1.2	26
169	23.6	0.13	0.7	1.2 B M				
090812221909	090812	2221	10.06	43N 6.12	13E 0.03	10.89	1.2	50
79	13.3	0.24	0.6	1.3 B M				
090812225917	090812	2259	47.54	45N31.56	16E16.30	866.48	0.0	38
332	42.0	0.41	99.0	99.0 D M				
090813002307	090813	0025	07.69	42N33.34	13E12.27	5.55	2.7	51
151	25.3	0.48	1.2	13.7 C M				
090813011800	090813	0118	09.08	42N33.60	13E10.82	4.12	1.5	14
232	39.2	0.27	2.3	99.0 D M				
090813020328	090813	0205	28.37	42N33.56	13E12.24	5.99	1.6	33
176	24.9	0.27	1.3	8.7 C M				
090813020553	090813	0207	53.70	42N34.33	13E13.31	4.87	1.2	15
178	30.3	0.22	2.0	23.4 C M				
090813033846	090813	0340	46.96	43N15.91	12E38.41	4.78	1.2	43
160	28.2	0.23	0.7	28.3 C M				
090813054723	090813	0549	25.58	43N26.82	12E26.30	2.96	0.4	14
117	12.6	0.08	0.4	0.3 B M				
090813060941	090813	0611	41.80	43N28.34	12E32.77	8.34	0.7	16
140	11.9	0.05	0.3	0.6 B M				
090813080818	090813	0810	19.04	42N33.70	13E12.80	5.84	2.0	31
173	24.5	0.34	1.5	10.4 C M				
090813102504	090813	1025	26.32	43N 4.95	12E59.72	11.18	1.2	23
110	11.4	0.10	0.4	0.8 B M				
090813162256	090813	1622	56.31	42N18.15	13E31.16	4.11	2.2	14
327	73.0	0.25	9.8	99.0 D M				
090813230248	090813	2303	10.24	42N50.41	13E11.08	0.77	1.2	7
201	33.4	0.05	0.8	0.7 C M				

090813232152	090813	2322	02.25	42N33.22	13E11.05	5.53	1.6	17
233	39.9	0.27	2.2	27.7 D M				
090814000825	090814	0010	26.00	43N38.60	12E18.10	1.72	1.4	34
88	15.6	0.19	0.9	1.2 B M				
090814001343	090814	0015	52.52	43N41.12	12E16.97	4.13	0.7	21
152	19.8	0.37	1.9	9.8 C M				
090814015938	090814	0201	38.48	42N28.44	13E19.72	8.97	1.4	14
247	28.0	0.43	4.5	5.7 D M				
090814015939	090814	0200	57.10	43N39.42	12E18.24	2.49	0.3	18
105	17.1	0.13	1.0	1.1 B M				
090814051954	090814	0521	54.50	42N26.19	13E15.31	7.11	2.2	44
189	25.6	0.27	1.0	5.7 D M				
090814074056	090814	0742	56.59	42N47.05	13E25.78	14.39	1.6	33
90	22.9	0.22	0.8	1.7 B M				
090814075304	090814	0753	10.90	42N26.43	13E14.95	5.89	1.9	14
264	52.7	0.24	3.6	38.3 D M				
090814133858	090814	1340	58.68	42N34.86	13E13.20	4.14	1.1	10
171	29.4	0.09	1.1	74.9 C M				
090814173952	090814	1740	15.39	42N16.08	13E29.13	2.17	2.7	19
319	75.6	0.55	42.8	57.4 D M				
090814181738	090814	1819	41.92	42N35.37	13E12.43	4.39	0.6	8
166	28.1	0.20	2.4	74.9 C M				
090814192846	090814	1931	06.19	42N15.71	13E37.09	7.57	1.4	8
310	60.8	0.12	3.9	30.9 D M				
090814215045	090814	2152	46.54	42N29.01	13E19.16	10.69	1.3	9
244	28.0	0.09	1.6	1.5 C M				
090815000329	090815	0005	29.62	42N36.66	13E18.41	4.48	1.8	35
133	21.9	0.34	1.2	32.0 C M				
090815071427	090815	0716	27.16	42N58.02	12E59.15	7.03	1.1	27
129	16.3	0.16	0.6	1.6 B M				
090815073327	090815	0735	40.78	43N25.41	12E22.84	4.14	0.3	10
266	14.6	0.10	0.5	0.5 C M				
090815142731	090815	1429	36.58	42N33.04	13E12.62	4.46	2.4	45
163	25.7	0.36	1.1	34.5 C M				
090815144250	090815	1444	47.78	43N45.86	13E 1.56	35.94	1.7	42
197	21.6	0.26	1.6	1.6 C M				
090815195837	090815	2000	44.16	43N25.81	12E24.79	3.95	0.5	11
263	15.3	0.05	0.9	0.2 C M				
090815200520	090815	2005	46.70	42N28.85	13E21.13	4.08	2.0	18
241	49.8	0.29	2.6	99.0 D M				
090816000335	090816	0005	35.86	43N19.42	14E10.48	44.16	1.5	20
262	58.7	0.29	3.0	4.9 D M				
090816001317	090816	0015	27.94	43N 2.88	12E52.95	3.79	0.7	20
154	30.4	0.15	0.8	0.6 B M				
090816021242	090816	0214	42.70	42N32.90	13E12.26	4.14	1.8	39
183	26.1	0.38	1.6	99.0 D M				
090816054744	090816	0548	06.31	43N 4.59	12E53.04	8.20	1.1	12
222	26.4	0.08	0.8	1.7 C M				
090816064119	090816	0643	19.53	42N28.26	13E 5.66	11.06	2.0	31
249	37.4	0.38	2.1	5.1 D M				
090816070926	090816	0711	26.60	42N29.08	12E41.68	9.77	3.3	51
182	31.3	0.24	0.8	1.3 C M				
090816101752	090816	1019	51.69	42N38.18	13E19.52	14.76	1.6	20
122	23.7	0.30	1.6	3.1 B M				

090816110427	090816	1106	26.99	42N37.72	13E18.51	14.43	2.1	52
116	22.2	0.34	0.9	2.2 C M				
090816113419	090816	1136	23.56	42N34.50	13E12.67	4.50	1.1	12
177	29.8	0.25	2.1	56.6 C M				
090816152440	090816	1524	59.86	43N10.78	13E10.79	13.33	1.1	10
161	17.8	0.10	1.9	1.2 C M				
090816204454	090816	2047	02.47	43N30.66	12E24.53	4.26	0.3	16
98	10.6	0.05	0.3	1.2 B M				
090817021003	090817	0210	37.90	42N34.23	13E11.89	4.58	1.1	14
183	30.0	0.32	2.8	51.7 D M				
090817021004	090817	0212	03.15	42N26.79	13E15.79	6.22	1.4	16
258	34.2	0.33	3.2	12.2 D M				
090817023329	090817	0235	30.61	43N20.39	12E32.77	7.03	0.6	20
180	21.8	0.18	1.0	6.5 D M				
090817025714	090817	0259	21.10	43N24.16	12E43.16	11.16	0.2	12
187	23.0	0.10	1.3	3.5 C M				
090817025715	090817	0259	26.23	43N22.74	12E43.60	7.14	1.2	26
134	23.3	0.18	0.7	6.2 C M				
090817033207	090817	0334	10.47	42N52.35	12E54.93	6.45	-0.3	6
252	23.0	0.03	0.9	4.0 C M				
090817082706	090817	0829	05.81	42N22.89	13E24.12	11.10	2.3	24
248	28.2	0.26	2.3	3.9 C M				
090817090040	090817	0902	41.48	42N34.51	13E13.13	8.84	1.7	10
176	16.2	0.18	1.7	3.7 C M				
090817092752	090817	0928	02.42	43N17.89	13E 2.81	14.53	0.8	8
247	26.3	0.06	11.9	4.9 D M				
090817120017	090817	1202	17.02	42N50.62	13E 6.25	10.32	1.3	25
127	17.3	0.18	0.8	1.1 B M				
090817124316	090817	1245	21.18	42N35.19	13E16.73	10.13	1.2	10
158	19.7	0.21	2.1	2.8 C M				
090817125248	090817	1255	10.04	42N38.05	13E12.38	5.33	0.9	10
132	19.9	0.09	0.7	9.2 C M				
090817132421	090817	1326	21.71	42N34.57	13E15.97	8.10	2.3	44
141	18.8	0.33	0.8	2.5 C M				
090817133958	090817	1342	07.70	42N37.86	13E11.13	12.61	1.1	10
135	21.2	0.26	2.3	4.5 C M				
090817170041	090817	1702	41.64	42N34.11	13E12.60	6.34	1.8	29
170	16.7	0.28	1.2	5.1 C M				
090817175127	090817	1753	36.54	42N34.30	13E13.11	9.15	1.1	10
179	16.1	0.20	2.0	4.9 C M				
090817184912	090817	1851	12.57	42N34.83	13E16.35	8.71	1.8	35
155	19.2	0.32	1.1	2.4 C M				
090817190920	090817	1909	37.46	43N 2.70	12E59.39	12.63	0.9	10
217	20.2	0.07	0.9	1.4 C M				
090817215536	090817	2155	46.90	42N32.21	13E10.37	6.74	1.7	14
248	41.8	0.28	3.2	25.9 D M				
090818004018	090818	0042	18.51	42N30.15	13E21.01	3.83	1.4	15
236	41.5	0.30	3.2	4.8 D M				
090818031056	090818	0311	07.87	42N14.52	13E29.03	5.39	2.4	12
321	78.3	0.23	7.8	61.0 D M				
090818094231	090818	0944	31.49	42N37.47	13E13.68	11.57	0.8	10
138	17.8	0.27	2.7	4.0 C M				
090818115547	090818	1158	44.99	42N45.93	12E55.54	6.02	0.8	8
204	26.6	0.08	1.4	10.8 D M				

090818120715	090818	1209	35.60	42N47.02	13E11.82	8.18	0.9	16
98	23.8	0.19	1.1	2.7 B M				
090818204348	090818	2045	11.66	42N28.75	13E21.90	12.43	0.7	10
246	25.3	0.15	2.1	2.5 C M				
090818230404	090818	2306	04.48	43N29.24	12E43.92	9.98	0.5	14
118	17.0	0.13	0.9	2.5 B M				
090818233532	090818	2337	32.88	43N17.32	12E43.84	10.64	0.8	22
112	30.8	0.14	0.5	2.7 B M				
090819000315	090819	0005	15.14	42N33.71	13E13.31	9.11	0.8	12
186	15.6	0.17	1.4	3.3 C M				
090819053029	090819	0532	30.48	42N33.42	13E13.14	8.13	1.5	22
191	15.8	0.27	1.5	4.2 C M				
090819053930	090819	0541	36.36	42N42.32	12E57.68	6.09	1.7	33
79	21.3	0.17	0.4	4.2 C M				
090819053931	090819	0542	38.23	42N25.06	13E24.07	9.17	1.6	19
228	24.3	0.06	0.5	0.9 C M				
090819071522	090819	0717	51.58	42N35.19	13E12.49	10.44	0.9	6
195	32.7	0.11	8.4	3.9 D M				
090819072347	090819	0724	37.84	43N12.70	13E15.67	11.87	1.0	13
235	14.1	0.08	1.4	1.1 C M				
090819080240	090819	0804	46.50	42N28.94	13E21.79	11.96	1.3	9
245	25.2	0.09	1.6	1.3 C M				
090819094053	090819	0943	20.56	42N33.90	13E12.80	9.68	1.0	8
208	30.9	0.14	2.2	3.5 C M				
090819095800	090819	1000	01.28	42N32.02	13E20.53	7.06	0.9	8
200	23.7	0.18	3.1	4.6 D M				
090819140118	090819	1403	37.95	42N32.27	13E23.46	4.72	0.6	8
186	19.9	0.06	1.2	0.8 C M				
090819201614	090819	2018	12.74	42N40.90	12E57.50	10.36	1.8	43
92	27.9	0.29	0.7	2.6 B M				
090820005009	090820	0052	08.77	42N29.07	13E22.85	9.27	1.2	11
245	23.9	0.30	4.0	3.7 D M				
090820005149	090820	0053	48.31	43N 1.87	13E32.36	21.02	1.2	39
157	13.5	0.22	0.9	1.1 C M				
090820010954	090820	0111	54.89	42N42.86	13E 1.67	4.53	1.2	33
167	22.8	0.19	0.8	14.4 C M				
090820033448	090820	0335	08.17	42N57.31	13E14.99	21.37	1.0	19
92	17.6	0.14	0.9	1.2 B M				
090820034208	090820	0344	08.10	42N13.46	13E34.11	3.63	3.1	35
277	44.4	0.34	11.1	14.9 D M				
090820073808	090820	0740	09.39	42N35.21	13E11.98	9.50	1.4	10
170	18.1	0.17	1.4	3.3 C M				
090820081128	090820	0811	47.73	43N 5.21	13E12.48	11.23	0.9	6
345	28.3	0.03	7.7	0.9 D M				
090820090302	090820	0903	10.64	43N 3.36	12E58.62	9.76	1.0	7
176	20.3	0.01	0.4	0.3 B M				
090820090303	090820	0906	29.09	42N34.68	13E11.17	8.61	1.0	9
179	18.9	0.17	2.9	5.4 C M				
090820102618	090820	1028	18.48	43N 1.87	13E27.13	20.43	1.5	34
107	12.2	0.22	0.9	1.3 B M				
090820135516	090820	1357	23.51	42N37.80	13E 5.28	8.71	0.8	8
218	28.4	0.26	8.8	7.2 D M				
090820151918	090820	1521	45.05	43N31.16	12E44.63	13.40	0.6	10
178	17.0	0.08	0.6	1.7 B M				

090820165156	090820	1653	58.08	42N32.36	13E20.38	9.22	1.5	10
192	23.6	0.18	2.0	2.6	C M			
090820212427	090820	2126	32.01	42N41.77	13E16.34	9.81	1.8	47
94	20.0	0.33	0.9	1.9	C M			
090820223016	090820	2230	39.17	43N11.53	13E 3.36	10.07	1.2	16
102	15.7	0.18	1.0	1.8	B M			
090820224854	090820	2250	55.02	43N 1.33	12E59.78	10.91	0.6	18
83	10.3	0.08	0.4	0.7	A M			
090820232927	090820	2331	32.65	43N 8.42	13E 3.28	12.61	0.9	42
47	11.3	0.19	0.5	1.1	B M			
090821000704	090821	0009	04.66	42N34.92	13E11.29	7.34	1.3	20
175	18.8	0.31	1.7	5.1	C M			
090821011302	090821	0115	21.14	42N35.41	13E11.08	8.70	1.2	12
169	19.4	0.12	0.9	2.5	C M			
090821030928	090821	0311	29.03	42N35.11	13E11.28	8.05	0.6	12
172	18.9	0.13	1.0	2.5	C M			
090821063148	090821	0633	44.17	42N43.50	13E28.12	14.24	0.8	10
203	21.6	0.10	1.3	2.5	C M			
090821073044	090821	0732	57.38	42N59.11	12E58.45	10.29	1.3	37
118	14.3	0.19	0.6	1.0	B M			
090821112138	090821	1123	36.76	42N18.94	13E31.61	16.84	2.4	29
298	34.7	0.25	1.9	2.1	C M			
090821122401	090821	1226	02.05	42N34.47	13E11.11	7.46	2.2	43
146	18.9	0.32	0.9	3.9	C M			
090821123408	090821	1236	12.56	42N35.01	13E11.55	8.77	1.1	14
173	18.5	0.19	1.3	2.9	C M			
090821123538	090821	1237	50.82	42N34.81	13E11.09	7.84	1.5	30
166	19.0	0.22	0.8	2.5	C M			
090821123623	090821	1238	30.66	42N34.96	13E11.23	8.64	1.2	16
175	18.9	0.21	1.4	3.4	C M			
090821130245	090821	1305	09.22	43N36.58	12E22.00	4.44	0.3	11
224	16.1	0.18	2.6	58.7	D M			
090821131912	090821	1321	16.06	43N37.10	12E11.42	3.18	0.9	20
208	18.1	0.15	1.2	1.0	C M			
090821133112	090821	1333	19.30	42N34.31	13E10.90	6.47	2.7	55
147	19.1	0.40	1.0	5.0	C M			
090821133308	090821	1335	19.92	42N34.94	13E11.49	8.19	1.3	10
174	18.6	0.19	1.8	4.5	C M			
090821134631	090821	1348	31.53	42N34.90	13E11.21	7.63	2.0	24
165	18.9	0.26	1.2	3.8	C M			
090821140744	090821	1408	09.23	42N13.65	13E31.78	6.28	2.8	10
334	81.1	0.27	16.6	73.3	D M			
090821143450	090821	1436	51.10	42N35.11	13E11.30	9.07	1.8	20
162	18.9	0.16	0.9	2.0	C M			
090821144759	090821	1449	08.64	43N26.07	12E28.25	4.09	0.0	6
263	12.4	0.06	1.3	3.0	C M			
090821144800	090821	1449	59.57	42N34.65	13E11.43	8.65	2.2	31
167	18.5	0.28	1.2	2.8	C M			
090821175250	090821	1755	02.39	42N34.99	13E11.18	8.70	1.0	10
174	19.0	0.17	1.9	4.2	C M			
090821191207	090821	1914	22.95	42N20.97	13E30.65	4.39	1.0	8
315	34.4	0.43	10.3	99.0	D M			
090821195316	090821	1955	17.13	42N34.81	13E11.05	6.49	2.2	46
145	19.1	0.33	0.9	4.4	C M			

090821201645	090821	2018	45.73	42N32.85	13E13.47	6.95	0.9	8
197	16.3	0.15	2.9	7.1 D M				
090821202335	090821	2025	36.19	42N18.14	13E30.40	7.96	2.2	32
296	36.5	0.34	2.3	6.7 D M				
090821203330	090821	2035	30.76	42N35.47	13E11.16	8.61	0.9	10
168	19.3	0.16	1.3	3.6 C M				
090821210248	090821	2102	46.38	42N10.30	13E29.93	3.04	2.6	11
334	86.1	0.16	58.8	78.4 D M				
090821211034	090821	2112	34.77	42N34.39	13E11.08	8.62	1.5	31
171	18.9	0.23	1.0	2.4 C M				
090821214332	090821	2145	32.50	43N15.73	12E56.87	3.72	1.5	58
83	17.6	0.25	0.5	1.3 C M				
090821215353	090821	2155	54.28	42N35.06	13E11.53	8.43	1.6	26
162	18.6	0.18	0.8	2.2 C M				
090821233449	090821	2336	49.72	42N35.23	13E11.25	7.46	1.5	18
171	19.1	0.27	1.5	4.8 C M				
090821233722	090821	2339	33.66	42N35.43	13E11.52	8.40	1.0	10
167	18.8	0.15	1.4	3.7 C M				
090822010444	090822	0106	44.58	42N35.08	13E11.86	8.37	1.3	12
172	18.2	0.17	1.5	3.6 C M				
090822012123	090822	0123	23.67	42N34.79	13E11.31	5.80	1.5	30
177	18.8	0.36	1.6	8.4 C M				
090822013242	090822	0134	53.56	43N25.16	12E27.87	2.35	0.2	8
140	18.0	0.08	0.9	1.6 B M				
090822014522	090822	0147	47.04	42N34.48	13E10.82	5.20	2.3	52
146	24.0	0.38	1.0	12.2 C M				
090822041506	090822	0417	09.76	42N35.27	13E11.19	7.80	1.1	8
170	19.2	0.11	1.3	3.5 C M				
090822045303	090822	0455	02.94	43N25.03	12E42.51	3.05	0.1	6
294	45.9	0.09	7.5	8.6 D M				
090822054826	090822	0550	29.06	42N31.22	13E22.73	6.07	1.4	14
230	21.7	0.34	3.1	3.6 D M				
090822064416	090822	0644	38.83	43N 5.13	13E 6.83	10.63	0.7	9
123	12.0	0.09	4.1	4.1 C M				
090822070348	090822	0705	48.74	42N35.41	13E11.42	7.77	0.8	10
168	18.9	0.20	2.2	6.3 C M				
090822071616	090822	0718	20.69	42N29.20	13E19.34	7.23	1.3	6
247	26.5	0.00	0.1	0.3 C M				
090822074449	090822	0746	58.23	42N35.49	13E11.18	8.63	0.8	10
167	19.3	0.16	1.4	3.5 C M				
090822103208	090822	1034	08.72	42N51.91	12E42.22	4.97	1.9	61
99	22.6	0.25	0.5	1.4 B M				
090822162933	090822	1631	34.33	42N29.37	13E20.56	10.97	1.9	20
191	18.4	0.20	1.2	1.8 C M				
090822163720	090822	1639	39.44	42N15.28	13E32.02	10.67	2.5	32
304	41.3	0.31	2.2	5.3 D M				
090822164552	090822	1647	56.61	42N34.53	13E11.24	6.74	2.6	47
155	18.7	0.32	1.0	4.4 C M				
090822170024	090822	1702	30.00	42N35.14	13E11.91	9.06	1.5	10
171	18.1	0.19	2.3	4.4 C M				
090822173815	090822	1740	20.24	42N59.24	12E56.86	10.55	1.6	54
64	14.1	0.22	0.5	0.9 B M				
090822174837	090822	1750	38.27	42N34.72	13E11.51	8.34	2.0	26
166	18.5	0.25	1.1	3.2 C M				

090822180647	090822	1808	21.58	43N26.09	12E46.97	4.73	0.2	10
220	23.0	0.15	1.6	30.3 D M				
090822180939	090822	1811	44.48	42N34.41	13E11.76	7.92	1.6	8
181	18.0	0.15	3.0	5.5 D M				
090822182924	090822	1831	09.38	43N45.70	12E28.70	13.35	0.3	8
231	25.5	0.08	2.0	4.2 C M				
090822190504	090822	1905	20.72	43N18.54	13E 5.14	5.20	1.1	8
131	28.8	0.06	2.1	2.2 B M				
090822191157	090822	1913	57.00	42N45.28	13E23.70	18.29	2.2	46
49	22.5	0.29	0.8	1.6 B M				
090822192037	090822	1922	16.76	42N45.50	13E24.96	16.63	0.8	10
206	24.7	0.13	1.6	3.0 C M				
090822192038	090822	1922	48.40	42N45.59	13E25.00	15.28	0.8	10
206	24.9	0.11	1.3	2.8 C M				
090822192039	090822	1923	40.66	42N45.34	13E24.29	18.00	1.5	29
122	22.0	0.23	1.0	1.8 B M				
090822192802	090822	1930	10.32	42N29.88	13E20.55	10.98	1.5	12
238	25.5	0.14	1.6	1.7 C M				
090822201835	090822	2020	38.50	42N34.57	13E11.08	6.28	3.0	59
146	19.0	0.35	0.9	5.4 C M				
090822204807	090822	2050	08.07	42N34.97	13E11.11	6.71	1.5	28
164	19.1	0.27	1.1	4.3 C M				
090822205118	090822	2053	18.24	42N35.57	13E11.18	9.50	0.9	10
166	19.3	0.15	1.3	3.2 C M				
090822215129	090822	2153	29.65	42N35.33	13E11.29	8.48	1.3	14
169	19.1	0.20	1.3	3.2 C M				
090822221347	090822	2215	47.40	42N35.04	13E11.65	8.52	0.8	10
173	18.4	0.18	1.7	3.9 C M				
090822222246	090822	2224	16.23	42N30.09	13E20.64	11.39	0.8	10
237	25.2	0.13	1.7	1.7 C M				
090822222247	090822	2224	51.57	42N30.44	13E20.73	11.49	0.9	10
234	24.8	0.11	1.5	1.4 C M				
090823000926	090823	0011	54.70	42N30.18	13E20.65	11.04	0.7	10
236	25.1	0.08	1.0	1.1 C M				
090823001117	090823	0013	34.93	42N34.53	13E13.45	6.58	0.7	10
175	15.8	0.19	1.9	7.2 C M				
090823001703	090823	0019	10.78	42N34.63	13E11.03	5.66	2.0	38
168	19.0	0.34	1.3	7.7 C M				
090823002450	090823	0027	06.81	42N30.71	13E20.66	11.06	1.0	10
229	24.6	0.11	1.6	1.4 C M				
090823030307	090823	0305	07.89	42N34.75	13E10.62	6.42	2.8	57
145	19.6	0.39	0.9	4.9 C M				
090823031139	090823	0313	39.81	42N35.27	13E11.36	8.11	1.6	10
170	18.9	0.15	1.4	3.6 C M				
090823033400	090823	0334	13.54	42N57.90	12E54.07	10.86	0.9	11
245	28.5	0.16	2.1	8.3 D M				
090823034112	090823	0341	28.73	43N10.95	13E11.91	19.68	1.0	15
146	18.1	0.14	1.4	1.2 C M				
090823035354	090823	0354	43.67	42N35.21	13E11.14	7.58	1.4	13
171	19.2	0.28	2.1	5.6 C M				
090823035758	090823	0359	58.58	42N34.78	13E10.94	7.20	2.4	41
145	19.2	0.31	0.9	3.8 C M				
090823040432	090823	0407	03.17	42N34.73	13E10.76	7.79	1.4	14
179	19.4	0.21	1.6	4.1 C M				

090823041104	090823	0413	04.55	42N35.00	13E11.10	8.06	1.2	10
174	19.1	0.16	1.6	3.7 C M				
090823041736	090823	0419	37.43	42N34.49	13E11.41	7.70	1.8	35
169	18.5	0.31	1.2	3.8 C M				
090823042153	090823	0423	54.34	42N28.22	13E20.47	11.85	1.8	31
202	18.1	0.21	1.1	1.8 C M				
090823042154	090823	0424	44.41	42N35.01	13E10.91	7.18	1.2	18
175	19.4	0.18	1.0	3.2 C M				
090823042958	090823	0431	59.78	42N30.72	13E20.66	10.48	0.8	10
229	24.6	0.18	2.4	2.3 C M				
090823051826	090823	0520	26.31	42N37.35	13E19.35	5.40	1.2	8
121	23.3	0.09	1.4	1.4 B M				
090823053958	090823	0542	01.03	42N35.05	13E10.86	7.46	1.2	8
174	19.5	0.18	2.1	6.3 C M				
090823072358	090823	0726	00.71	42N35.27	13E11.14	8.81	1.5	10
170	19.2	0.22	2.3	4.6 C M				
090823080328	090823	0803	45.46	42N54.36	12E59.38	9.77	1.2	16
223	27.1	0.12	1.3	2.9 C M				
090823091745	090823	0919	45.20	42N34.85	13E11.45	7.14	1.8	30
165	18.6	0.29	1.1	4.2 C M				
090823095832	090823	0958	43.10	42N52.87	12E51.75	4.57	1.5	16
270	36.4	0.26	2.8	99.0 D M				
090823100216	090823	1002	30.94	42N52.95	12E53.26	11.88	1.3	13
265	34.8	0.11	1.7	4.5 C M				
090823101729	090823	1019	31.70	43N26.69	12E26.15	3.52	0.4	8
245	12.9	0.03	0.8	0.2 C M				
090823102032	090823	1022	32.60	42N34.96	13E10.65	7.64	1.6	24
176	19.7	0.23	1.1	3.2 C M				
090823110103	090823	1102	59.90	42N55.92	13E15.05	48.74	2.0	52
70	16.1	0.24	1.3	1.3 B M				
090823110104	090823	1103	25.73	42N35.05	13E11.44	7.08	1.4	13
173	18.7	0.11	0.7	2.5 C M				
090823120414	090823	1206	26.99	42N35.55	13E11.41	7.71	1.0	8
191	27.5	0.17	2.1	5.2 D M				
090823123832	090823	1238	54.88	43N 3.99	13E24.34	23.94	1.4	18
120	9.7	0.08	0.5	0.7 B M				
090823130400	090823	1304	22.79	43N 4.02	13E24.15	23.81	1.4	18
117	9.9	0.10	0.6	0.8 B M				
090823153032	090823	1530	53.38	43N 1.57	13E14.87	20.18	1.4	16
134	14.3	0.12	0.8	1.2 B M				
090823153930	090823	1541	30.24	42N33.71	13E13.18	8.01	1.4	16
187	15.8	0.24	1.7	4.9 C M				
090823163137	090823	1633	39.53	42N31.62	13E23.62	5.21	0.8	10
228	20.3	0.12	1.5	1.1 C M				
090823172528	090823	1727	27.99	42N35.23	13E16.56	10.52	1.2	10
158	19.4	0.21	1.9	3.1 C M				
090823175308	090823	1755	08.88	42N29.28	13E19.41	10.60	1.4	10
246	26.5	0.10	1.4	2.1 C M				
090823180216	090823	1802	37.57	43N 7.11	13E 0.92	10.84	0.9	11
115	15.7	0.10	1.4	2.6 B M				
090823193212	090823	1934	18.76	42N28.61	13E20.33	12.22	1.3	12
246	27.2	0.18	2.2	2.2 C M				
090823213717	090823	2139	17.18	42N44.80	12E55.94	4.48	1.1	16
204	28.8	0.11	0.8	19.7 D M				

090823213935	090823	2141	35.49	42N34.90	13E11.77	8.94	1.0	14
174	18.2	0.17	1.2	2.6 C M				
090823220401	090823	2206	02.61	42N34.77	13E11.14	7.22	1.6	34
166	19.0	0.34	1.3	4.4 C M				
090823225845	090823	2300	46.08	42N29.38	13E20.54	12.26	0.9	12
241	26.1	0.12	1.4	1.5 C M				
090823233822	090823	2340	21.99	42N34.84	13E11.86	8.53	0.9	12
175	18.0	0.18	1.4	3.3 C M				
090824001256	090824	0012	58.70	42N16.69	13E27.90	4.39	2.3	17
314	74.0	0.30	5.2	99.0 D M				
090824022812	090824	0230	14.59	42N34.72	13E10.87	6.83	2.5	53
145	19.3	0.34	0.9	4.5 C M				
090824024717	090824	0249	18.75	42N35.77	13E11.68	5.86	1.2	8
163	27.2	0.14	1.9	11.3 C M				
090824054410	090824	0546	11.44	42N35.24	13E11.18	8.13	1.6	12
171	19.1	0.26	2.1	5.2 C M				
090824055152	090824	0552	18.04	43N 1.62	13E11.19	3.00	1.0	15
120	13.5	0.08	0.4	0.4 B M				
090824064140	090824	0643	46.50	42N30.60	13E20.76	11.32	0.9	10
231	24.6	0.10	1.3	1.2 C M				
090824074633	090824	0747	54.84	42N28.22	13E19.97	12.93	0.9	10
249	28.0	0.10	1.5	1.5 C M				
090824074634	090824	0748	38.82	42N28.34	13E19.95	13.24	0.9	10
248	27.9	0.12	1.8	1.7 C M				
090824084457	090824	0847	00.06	42N28.97	13E19.85	12.96	0.9	10
244	27.3	0.09	1.6	1.3 C M				
090824093849	090824	0940	49.16	42N27.83	13E19.66	11.88	2.1	30
207	19.1	0.21	1.0	1.7 C M				
090824100103	090824	1003	07.66	42N29.37	13E20.59	12.23	1.5	10
241	26.0	0.12	2.1	1.7 C M				
090824102940	090824	1031	40.67	42N30.28	13E20.84	10.83	1.2	8
235	24.8	0.13	3.0	2.1 D M				
090824112256	090824	1123	12.12	43N 0.48	12E56.18	10.14	1.3	12
242	23.8	0.10	1.1	2.2 C M				
090824120130	090824	1203	45.69	42N35.98	13E10.49	4.31	0.7	8
186	26.4	0.05	0.7	14.9 D M				
090824125950	090824	1302	13.18	42N23.93	13E26.42	7.40	2.0	25
242	27.2	0.17	1.1	2.8 C M				
090824135102	090824	1353	04.79	42N35.72	13E11.73	4.87	1.1	6
189	33.7	0.05	0.9	14.1 D M				
090824135733	090824	1359	38.72	42N35.46	13E11.10	7.98	1.3	12
168	19.4	0.15	1.3	3.3 C M				
090824143258	090824	1434	56.29	42N22.90	13E28.51	15.81	2.4	39
235	28.8	0.31	1.7	1.9 D M				
090824183710	090824	1839	24.56	42N34.71	13E10.90	6.93	2.1	42
154	19.2	0.29	0.9	3.6 C M				
090824184532	090824	1847	33.15	42N34.76	13E10.88	7.59	1.9	35
167	19.3	0.31	1.3	3.8 C M				
090824191905	090824	1921	07.15	42N35.32	13E11.05	8.43	1.0	14
170	19.4	0.14	1.0	2.2 C M				
090824193550	090824	1937	55.87	42N27.42	13E 5.71	13.09	1.5	16
273	27.6	0.26	2.6	3.6 D M				
090824194627	090824	1948	27.01	42N26.44	13E 4.96	11.48	2.3	49
188	29.6	0.29	1.0	2.9 C M				

090824200250	090824	2004	49.87	43N13.63	12E46.33	8.57	0.8	25
125	30.0	0.09	0.3	2.3 C M				
090824203406	090824	2036	24.42	42N35.41	13E11.43	8.47	0.7	10
168	18.9	0.13	1.2	2.9 C M				
090824224747	090824	2249	47.93	42N34.65	13E11.69	9.01	1.2	12
178	18.2	0.14	1.1	2.3 C M				
090824231216	090824	2312	26.95	42N35.10	13E 4.07	5.18	1.8	16
305	55.2	0.20	2.0	41.9 D M				
090824232531	090824	2327	31.89	42N34.60	13E10.51	7.15	1.9	48
146	19.7	0.32	0.9	3.5 C M				
090824232532	090824	2328	34.98	42N35.43	13E10.54	7.31	0.6	14
160	20.1	0.12	0.8	2.5 C M				
090824232533	090824	2328	57.56	42N34.61	13E10.20	7.27	1.6	37
170	20.1	0.32	1.4	4.5 C M				
090824234216	090824	2344	12.27	42N52.61	12E43.06	10.08	0.9	16
288	33.5	0.07	0.7	1.8 C M				
090824234217	090824	2344	23.77	42N34.46	13E10.71	7.59	1.8	36
171	19.4	0.36	1.4	4.4 C M				
090825000000	090825	0000	23.61	42N36.05	13E22.16	15.10	2.0	21
192	37.6	0.24	2.4	2.8 C M				
090825002650	090825	0028	50.45	43N11.07	12E44.21	9.40	1.2	46
138	24.2	0.14	0.4	1.7 B M				
090825004228	090825	0044	29.61	42N34.72	13E10.30	7.19	1.6	35
169	20.0	0.29	1.2	3.9 C M				
090825040607	090825	0408	05.10	42N49.78	13E22.67	19.48	1.7	35
76	18.9	0.23	0.9	1.5 B M				
090825053048	090825	0532	13.08	43N33.16	12E33.86	8.73	0.2	8
190	17.3	0.04	4.5	0.7 D M				
090825055511	090825	0557	12.01	42N25.14	13E19.43	4.50	3.0	49
196	23.5	0.37	1.4	37.2 D M				
090825073732	090825	0739	32.43	42N44.81	12E55.79	4.67	1.0	14
93	21.0	0.10	0.4	15.8 C M				
090825114342	090825	1145	42.74	43N 6.55	13E 0.31	10.51	1.1	28
65	14.2	0.19	0.6	1.4 B M				
090825114657	090825	1147	51.17	43N 6.79	13E 0.12	10.65	0.6	12
108	14.4	0.07	0.5	1.0 B M				
090825114658	090825	1148	05.26	43N 2.67	12E58.22	11.79	1.1	16
130	9.6	0.09	0.5	0.9 B M				
090825114659	090825	1149	04.78	43N23.25	12E36.07	7.01	0.3	12
138	17.3	0.13	1.1	6.3 C M				
090825134323	090825	1345	23.94	42N44.52	13E 9.83	6.54	1.9	34
111	18.5	0.27	0.8	3.2 B M				
090825163209	090825	1634	25.28	43N29.22	12E18.08	3.45	0.2	12
123	9.1	0.04	0.7	0.4 B M				
090825214350	090825	2145	18.17	43N34.50	12E26.19	7.65	0.3	10
140	17.2	0.03	0.3	0.7 B M				
090825214351	090825	2146	00.91	42N28.81	12E41.15	9.73	2.9	54
185	32.2	0.27	0.9	1.2 C M				
090825231205	090825	2314	05.23	43N20.15	12E37.68	8.96	0.9	23
77	23.4	0.11	0.4	1.8 B M				
090826015722	090826	0159	20.33	42N18.03	13E36.30	8.03	1.9	27
301	35.8	0.31	2.3	5.3 D M				
090826052934	090826	0527	38.59	42N53.14	12E37.80	6.51	1.8	15
295	52.2	0.18	4.4	76.5 D M				

090826060707	090826	0609	07.58	42N34.54	13E11.75	6.67	1.7	27
167	18.0	0.25	1.0	4.2 C M				
090826063826	090826	0641	15.56	42N34.42	13E10.71	7.42	2.8	51
147	19.4	0.39	0.9	4.2 C M				
090826123424	090826	1236	33.79	42N54.85	12E54.97	8.99	1.4	38
67	18.5	0.26	0.7	2.2 B M				
090826123425	090826	1237	28.39	42N35.04	13E10.74	6.65	1.9	33
153	19.6	0.30	1.1	4.7 C M				
090826141358	090826	1416	05.05	42N27.80	13E19.53	10.50	2.5	45
177	19.2	0.31	1.1	2.4 C M				
090826151216	090826	1514	17.21	42N35.29	13E11.00	7.93	1.7	26
160	19.4	0.20	0.9	2.5 C M				
090826190848	090826	1910	48.96	42N59.61	13E 4.24	10.09	1.5	42
92	13.6	0.27	0.7	1.4 B M				
090826231627	090826	2318	28.76	42N34.80	13E10.67	5.90	3.2	63
145	15.7	0.37	0.8	5.1 C M				
090826232453	090826	2326	54.22	42N34.59	13E10.35	6.78	1.7	33
170	19.9	0.33	1.4	5.0 C M				
090827001817	090827	0020	28.96	42N34.98	13E10.49	5.50	2.0	52
144	15.3	0.32	0.8	6.0 C M				
090827002428	090827	0026	28.83	42N34.50	13E10.74	6.44	1.6	34
170	19.4	0.37	1.5	6.4 C M				
090827014550	090827	0147	50.68	42N34.86	13E10.74	6.32	2.2	50
145	15.6	0.30	0.7	4.4 C M				
090827045609	090827	0458	11.82	43N27.30	12E25.27	6.53	0.3	6
247	26.1	0.05	2.0	4.7 C M				
090827051544	090827	0515	50.17	42N53.00	12E37.33	3.56	0.0	13
184	29.1	0.12	0.8	0.6 C M				
090827065720	090827	0657	36.86	43N 3.08	12E55.75	0.47	0.9	7
259	26.3	0.04	0.6	0.6 C M				
090827081255	090827	0814	55.65	42N49.73	12E57.36	6.62	0.8	8
183	25.4	0.07	1.1	4.9 C M				
090827084709	090827	0849	09.22	42N49.68	12E57.18	5.31	1.0	10
185	25.6	0.09	1.0	7.7 D M				
090827152143	090827	1523	45.67	43N25.11	12E31.77	7.78	0.9	17
108	13.0	0.09	0.5	1.4 B M				
090827185806	090827	1900	06.85	43N15.47	12E46.81	7.93	0.9	24
111	29.9	0.22	0.8	6.6 C M				
090827210305	090827	2105	05.27	42N42.51	13E 1.93	9.56	1.6	45
60	22.6	0.24	0.5	1.6 B M				
090827222335	090827	2225	35.84	42N48.67	12E52.01	10.36	1.3	31
220	28.7	0.27	1.5	5.0 C M				
090828052100	090828	0523	14.23	43N26.58	12E27.09	3.68	0.2	8
249	12.3	0.03	0.5	0.2 C M				
090828073228	090828	0734	28.75	42N47.37	13E 9.60	12.66	1.8	42
69	13.9	0.30	0.8	1.9 B M				
090828085733	090828	0859	33.77	43N29.18	12E25.13	5.04	1.0	20
64	10.9	0.18	0.7	1.2 B M				
090828094847	090828	0950	47.90	42N50.88	12E57.18	8.08	1.9	48
42	20.7	0.25	0.5	3.4 C M				
090828135928	090828	1359	39.79	43N 4.68	13E 2.26	10.38	1.4	12
161	22.2	0.13	1.0	1.8 C M				
090828144319	090828	1445	27.86	43N41.39	13E30.75	3.93	0.0	14
245	43.3	0.09	1.6	1.8 C M				

090828164625	090828	1648	29.69	42N53.21	12E54.70	5.88	0.0	6
248	21.9	0.01	0.9	2.7	C	M		
090828231229	090828	2314	42.48	43N41.43	12E34.99	26.50	1.1	18
136	17.6	0.11	1.0	1.2	C	M		
090828232527	090828	2327	34.96	43N41.82	12E35.22	25.90	1.2	18
99	18.4	0.17	1.4	1.9	B	M		
090828234824	090828	2350	22.93	43N41.36	12E35.07	26.93	1.0	20
148	17.5	0.17	1.3	1.7	C	M		
090829032737	090829	0329	42.12	42N46.47	12E56.54	2.21	1.5	39
62	19.8	0.23	0.5	0.9	C	M		
090829033728	090829	0339	40.63	42N37.21	13E 3.58	9.27	2.0	53
104	22.6	0.32	0.8	1.5	C	M		
090829033729	090829	0337	49.72	42N58.87	13E 0.31	7.79	0.4	8
136	18.7	0.03	0.2	0.8	B	M		
090829033730	090829	0340	45.04	42N37.28	13E 3.55	9.66	1.0	29
109	22.7	0.21	0.8	1.2	B	M		
090829055758	090829	0600	00.41	42N56.20	12E56.82	7.09	0.8	6
206	17.8	0.01	0.3	0.9	C	M		
090829070040	090829	0701	04.35	42N55.97	13E10.95	9.14	1.2	12
156	19.9	0.14	3.0	1.4	C	M		
090829131959	090829	1322	00.72	43N24.04	12E30.15	3.24	1.1	16
134	15.2	0.11	0.6	0.5	B	M		
090830030937	090830	0311	40.12	42N28.26	13E21.43	11.01	1.9	29
199	26.4	0.20	1.0	2.6	C	M		
090830053432	090830	0534	55.25	43N 2.67	13E 2.89	10.37	0.8	9
179	16.5	0.11	2.0	4.5	C	M		
090830075704	090830	0757	08.84	42N34.46	13E17.20	13.98	1.8	14
225	38.4	0.22	5.4	5.1	D	M		
090830111120	090830	1111	46.77	43N 5.26	13E 5.91	9.58	0.9	12
127	10.7	0.14	1.0	1.9	B	M		
090830111751	090830	1119	51.43	42N28.27	13E18.64	11.94	2.2	40
174	26.6	0.26	0.9	2.6	C	M		
090830155610	090830	1558	09.82	42N34.70	13E11.86	9.20	1.9	26
165	23.1	0.21	1.0	2.2	C	M		
090830192455	090830	1926	56.12	42N35.47	13E10.20	7.75	1.9	31
160	22.7	0.26	1.0	3.0	C	M		
090830201058	090830	2012	59.18	42N35.64	13E10.83	5.83	2.2	48
141	19.8	0.26	0.7	4.4	C	M		
090830203839	090830	2040	39.30	42N35.56	13E11.13	4.13	1.9	46
141	19.4	0.30	0.7	61.8	C	M		
090830212324	090830	2125	24.64	43N29.75	12E18.32	3.27	0.2	10
136	12.4	0.07	0.8	0.8	B	M		
090830215753	090830	2159	53.86	42N54.29	13E 8.88	11.42	1.3	19
100	15.4	0.23	1.2	1.9	B	M		
090831022836	090831	0230	36.40	42N54.30	12E59.16	9.05	0.9	14
157	16.8	0.15	1.0	2.2	C	M		
090831062350	090831	0625	39.56	44N17.51	11E44.72	10.43	3.1	32
313	71.4	0.63	4.1	4.6	D	M		
090831070149	090831	0703	48.33	42N59.85	13E 4.67	9.36	-0.0	6
161	18.5	0.05	1.1	2.0	C	M		
090831114216	090831	1144	18.78	42N36.15	13E13.92	9.42	1.6	24
147	16.3	0.23	0.9	2.1	C	M		
090831114707	090831	1150	19.65	43N27.14	12E26.80	3.58	0.3	10
126	11.7	0.08	0.6	0.4	B	M		

090831121231	090831	1214	40.74	42N31.13	13E19.77	11.55	1.4	13
218	25.3	0.15	1.7	2.1 C M				
090831125848	090831	1259	09.56	43N 5.01	13E 1.60	11.51	0.9	10
162	15.4	0.07	0.6	1.1 B M				
090831130557	090831	1307	42.54	42N25.41	15E32.44	0.39	2.9	21
330	4.3	0.23	71.1	56.6 D M				
090831140709	090831	1409	10.56	42N16.58	13E32.34	17.20	3.4	30
278	38.8	0.16	1.5	1.7 C M				
090831172320	090831	1724	00.71	42N29.27	12E40.20	7.01	3.0	11
219	35.8	0.12	1.4	2.9 C M				
090901075900	090901	0801	03.95	42N18.26	13E29.05	12.61	2.2	33
276	36.7	0.22	1.6	2.7 C M				
090901114602	090901	1147	59.25	42N15.17	13E32.03	7.03	2.7	36
292	41.5	0.33	1.8	6.4 D M				
090901143619	090901	1438	19.31	43N10.24	12E53.00	15.86	1.4	33
115	22.3	0.16	0.5	1.4 B M				
090901205312	090901	2053	28.39	43N 2.65	13E28.48	21.99	1.8	15
192	10.7	0.08	0.8	0.8 C M				
090901205528	090901	2055	50.61	43N 2.76	13E28.20	21.23	1.5	15
187	10.4	0.10	0.9	1.0 C M				
090901214132	090901	2143	41.44	43N 2.56	13E28.87	22.17	1.8	39
72	10.8	0.18	0.8	0.8 B M				
090902034216	090902	0344	17.43	42N18.86	13E25.27	8.92	1.9	22
298	35.8	0.19	1.7	2.6 C M				
090902055525	090902	0557	30.38	43N25.98	12E27.57	3.44	0.4	8
265	12.9	0.03	0.6	0.2 C M				
090902070218	090902	0703	44.83	43N 1.16	12E59.82	10.20	0.8	6
178	22.8	0.03	0.6	1.1 B M				
090902122800	090902	1228	12.68	42N48.77	12E48.81	8.17	1.5	12
285	39.5	0.14	2.8	18.4 D M				
090902151409	090902	1516	09.88	42N24.39	13E22.76	2.04	2.4	50
217	25.2	0.43	1.7	2.0 D M				
090902161640	090902	1617	01.44	43N 0.52	13E 1.11	12.71	0.9	10
215	17.8	0.12	1.8	3.2 C M				
090902181224	090902	1814	24.54	42N35.54	13E10.62	6.10	1.9	50
142	14.3	0.28	0.7	4.1 C M				
090902192744	090902	1929	44.01	42N22.24	13E24.05	11.86	1.3	12
280	32.6	0.13	1.9	4.7 C M				
090902214925	090902	2151	25.32	42N15.55	13E29.43	1.22	2.3	39
301	41.5	0.37	9.4	12.4 D M				
090903043011	090903	0432	11.51	43N 3.44	13E 4.51	6.82	1.5	42
64	11.2	0.28	0.7	1.8 B M				
090903074000	090903	0740	12.87	42N36.96	13E 9.30	1.48	1.7	10
324	48.4	0.15	70.8	93.7 D M				
090903123256	090903	1234	57.00	42N34.66	13E13.64	9.94	1.4	18
163	15.6	0.23	1.4	2.4 C M				
090903170254	090903	1704	54.35	43N24.54	12E28.62	2.68	0.5	12
159	9.0	0.11	0.7	0.8 B M				
090903171456	090903	1715	24.91	42N17.41	13E36.22	15.18	2.8	19
304	61.1	0.40	4.7	4.5 D M				
090903203632	090903	2036	51.78	42N57.95	13E36.34	24.67	1.4	8
290	22.3	0.09	2.4	1.8 D M				
090903214016	090903	2140	32.59	42N48.16	12E51.51	2.31	1.3	6
308	53.3	0.21	99.0	99.0 D M				

090903223921	090903	2241	22.05	42N59.46	12E57.16	12.39	1.5	36
121	13.7	0.22	0.8	1.2 B M				
090903225832	090903	2300	51.21	42N56.97	13E 0.34	6.60	0.5	6
161	15.7	0.02	0.3	1.4 B M				
090904005028	090904	0052	30.35	42N30.25	13E 1.04	10.22	1.4	12
276	37.4	0.21	2.7	3.0 D M				
090904024636	090904	0248	36.46	43N40.36	12E57.94	32.15	1.9	57
99	17.3	0.37	1.3	1.6 C M				
090904051614	090904	0518	14.35	42N49.81	13E 4.16	7.05	1.6	26
140	19.4	0.25	1.0	2.0 C M				
090904053205	090904	0534	05.51	42N17.54	13E22.02	5.13	2.0	22
279	37.6	0.18	1.8	28.6 D M				
090904064328	090904	0643	48.35	43N 6.28	13E 7.44	11.16	0.8	6
243	22.0	0.09	9.4	6.4 D M				
090904064346	090904	0645	44.92	42N21.21	12E55.60	15.69	1.5	10
297	55.5	0.16	2.9	5.4 D M				
090904065741	090904	0659	41.81	42N21.16	12E54.11	13.55	2.2	38
218	35.9	0.19	1.0	2.8 C M				
090904065742	090904	0700	52.58	42N24.66	13E28.54	10.67	1.5	14
240	27.0	0.20	2.9	3.2 C M				
090904105336	090904	1054	02.67	42N19.87	13E24.96	4.03	2.5	17
294	67.2	0.44	4.4	99.0 D M				
090904152856	090904	1529	21.47	43N 6.08	13E 7.30	10.71	0.7	5
183	21.7	0.04	5.0	9.1 D M				
090904163645	090904	1638	45.94	42N27.78	13E20.02	9.07	2.1	34
189	28.7	0.24	1.0	2.3 C M				
090904191448	090904	1915	08.77	43N11.37	13E 8.25	19.99	1.1	5
177	31.1	0.05	50.7	13.3 D M				
090905002800	090905	0028	29.41	42N20.67	13E39.56	13.18	1.9	6
354	73.9	0.10	99.0	32.8 D M				
090905220308	090905	2205	08.52	43N21.61	12E31.75	3.28	0.9	16
211	14.6	0.16	1.5	0.9 C M				
090906011200	090906	0112	35.68	42N40.81	12E51.25	4.58	1.3	10
133	23.6	0.14	1.1	36.0 C M				
090906051432	090906	0514	53.29	43N 6.30	13E 9.20	13.20	1.2	16
102	14.8	0.08	0.6	0.7 B M				
090906101307	090906	1015	19.72	42N36.82	13E 5.04	8.09	1.5	21
136	24.5	0.15	0.9	1.7 C M				
090906135324	090906	1355	25.10	42N34.05	13E12.80	8.43	1.8	32
170	16.4	0.22	0.9	2.2 C M				
090906163937	090906	1641	42.90	43N 4.74	12E45.72	8.49	0.9	12
191	39.6	0.10	0.9	2.9 C M				
090906164206	090906	1644	21.57	42N36.02	13E 5.50	8.85	1.8	42
151	20.3	0.25	0.7	1.4 C M				
090906164648	090906	1648	49.15	42N36.14	13E 5.26	8.95	2.3	48
150	20.6	0.25	0.7	1.3 C M				
090906164910	090906	1651	11.16	42N36.13	13E 5.61	9.40	2.1	41
150	20.1	0.30	0.9	1.9 C M				
090906183352	090906	1833	46.26	42N20.63	13E28.56	15.52	2.1	10
349	67.4	0.13	8.0	6.1 D M				
090906193319	090906	1931	18.55	42N35.05	13E10.86	8.07	1.5	17
227	34.7	0.26	2.6	6.2 D M				
090906193320	090906	1935	20.48	42N35.94	13E 5.54	8.97	1.8	43
151	20.3	0.22	0.6	1.2 C M				

090906210555	090906	2108	53.07	42N36.13	13E 5.80	8.31	1.6	35
156	25.0	0.28	1.3	2.1	C M			
090906221755	090906	2219	55.13	43N23.42	12E30.80	3.44	0.6	14
164	11.2	0.12	0.7	0.5	B M			
090906230712	090906	2307	22.39	42N36.34	13E 1.40	4.16	1.7	16
306	56.0	0.33	3.3	99.0	D M			
090907023342	090907	0235	38.74	42N16.38	13E29.88	1.10	2.4	39
300	39.8	0.33	2.3	2.2	D M			
090907051128	090907	0513	35.00	43N25.37	12E31.64	3.93	1.0	13
125	10.6	0.05	0.8	1.2	B M			
090907053520	090907	0535	41.66	43N 6.36	13E 9.59	13.99	1.1	8
124	21.6	0.03	0.5	0.6	B M			
090907122929	090907	1231	29.02	43N24.36	12E29.03	3.04	0.9	10
265	15.0	0.11	1.5	0.7	C M			
090907134656	090907	1347	06.38	43N25.94	13E 1.07	12.00	1.3	8
238	35.6	0.06	1.3	1.3	C M			
090907194131	090907	1943	33.16	43N14.91	12E30.59	5.47	0.7	14
207	26.1	0.10	1.2	7.8	D M			
090908013159	090908	0134	01.92	43N 4.62	13E 2.11	10.52	0.9	12
118	24.5	0.17	1.2	1.8	B M			
090908030538	090908	0307	38.94	42N37.41	13E18.49	5.10	1.5	32
124	16.7	0.30	1.2	2.3	C M			
090908053248	090908	0533	04.43	42N55.62	13E 3.01	4.72	0.8	8
212	22.2	0.23	4.2	45.3	D M			
090908060833	090908	0610	44.92	42N18.16	13E19.05	5.72	2.6	34
261	36.4	0.29	1.9	23.8	D M			
090909004054	090909	0042	54.52	42N58.15	12E56.11	9.42	1.3	37
160	16.3	0.23	0.8	1.3	C M			
090909011813	090909	0120	11.42	43N 9.74	13E 0.02	12.50	0.8	12
119	28.5	0.16	1.1	3.1	B M			
090909013426	090909	0135	18.77	42N15.81	13E28.98	3.21	2.1	10
313	58.8	0.10	14.8	19.6	D M			
090909013427	090909	0136	35.08	42N16.42	13E33.09	12.69	2.3	41
289	39.0	0.28	1.9	3.0	C M			
090909032029	090909	0322	29.55	43N16.85	13E 1.08	8.59	1.4	44
109	19.0	0.22	0.7	2.0	B M			
090909032257	090909	0324	54.86	42N15.69	13E30.46	7.51	2.6	42
288	43.4	0.21	1.3	4.9	C M			
090909110223	090909	1104	23.29	43N35.15	12E22.80	3.24	2.2	52
54	13.7	0.19	0.5	1.1	C M			
090909114810	090909	1150	14.74	43N23.72	12E42.28	11.34	1.5	37
125	22.2	0.15	0.5	1.2	B M			
090909224338	090909	2245	38.08	42N55.56	13E 4.02	8.25	1.0	32
120	12.4	0.24	0.8	2.2	B M			
090910004856	090910	0049	18.46	42N15.86	13E31.85	10.32	2.7	23
293	59.9	0.23	2.3	4.6	C M			
090910110544	090910	1105	44.08	42N18.50	13E29.77	4.75	2.0	12
308	54.3	0.11	2.5	28.1	D M			
090910113640	090910	1136	50.10	43N30.24	13E 1.76	8.01	1.7	6
273	43.6	0.10	3.8	10.2	D M			
090910235008	090910	2350	22.04	43N21.87	13E 2.82	1.47	1.3	8
201	28.6	0.12	6.5	3.7	D M			
090911111248	090911	1112	47.76	42N49.55	12E58.32	5.62	1.5	14
109	32.0	0.18	1.0	19.8	C M			

090911113022	090911	1132	32.62	43N23.57	12E29.65	4.15	1.4	23
114	10.2	0.12	0.4	12.9 C M				
090912050245	090912	0504	45.60	43N42.00	12E16.92	6.58	0.9	16
124	21.4	0.20	1.0	2.9 B M				
090912080154	090912	0804	03.50	42N47.70	12E38.26	3.46	1.9	22
79	26.2	0.11	0.6	0.9 B M				
090912090016	090912	0900	26.38	42N47.87	12E37.41	5.85	1.8	8
134	26.9	0.07	1.1	2.7 B M				
090912135522	090912	1357	21.95	43N21.55	12E43.84	13.48	1.3	40
77	23.0	0.17	0.5	1.2 B M				
090912191921	090912	1921	21.76	42N49.89	12E56.11	4.32	1.2	10
191	25.9	0.07	0.6	22.5 D M				
090913021955	090913	0221	55.53	42N48.91	13E14.79	2.05	1.6	44
65	11.8	0.30	0.8	0.9 C M				
090913050904	090913	0509	12.93	42N48.97	13E17.54	12.16	0.7	6
143	23.6	0.04	1.4	1.5 C M				
090913073216	090913	0732	28.86	42N18.59	13E22.41	3.83	1.7	9
302	68.6	0.12	30.8	37.6 D M				
090913195739	090913	1959	37.41	43N 6.91	12E59.63	10.86	0.9	27
57	14.2	0.22	0.9	1.3 B M				
090913201817	090913	2020	17.14	43N23.74	12E42.75	12.98	0.8	16
101	21.8	0.17	0.8	2.7 B M				
090913203544	090913	2035	53.96	42N30.69	13E18.54	11.04	2.0	23
266	45.3	0.20	1.6	4.4 C M				
090913211328	090913	2113	37.60	42N28.91	13E18.16	1.66	1.6	14
326	57.8	0.26	32.9	44.1 D M				
090913235205	090913	2354	06.00	43N23.08	12E32.27	3.74	0.3	10
127	13.2	0.05	0.6	0.4 B M				
090914000544	090914	0007	44.76	42N23.83	13E24.45	8.33	1.8	25
274	29.8	0.22	1.6	3.7 C M				
090914010935	090914	0111	35.36	43N 2.82	12E52.96	2.70	1.3	53
144	16.7	0.27	0.7	0.8 C M				
090914054414	090914	0546	14.90	42N33.52	13E12.45	7.07	1.6	22
191	16.8	0.20	1.0	3.6 C M				
090914060554	090914	0608	11.84	42N51.27	12E56.40	6.71	0.8	8
187	23.5	0.10	1.4	6.3 D M				
090914100455	090914	1006	55.51	43N29.46	12E18.87	5.46	0.4	12
121	11.0	0.09	0.6	1.6 B M				
090914134728	090914	1347	33.21	43N 0.82	13E18.26	14.04	1.2	12
97	13.0	0.07	0.5	1.0 B M				
090914171328	090914	1713	57.55	43N12.27	13E13.54	0.27	0.0	5
346	48.2	0.33	32.5	5.1 D M				
090914182128	090914	1821	42.14	43N 0.47	12E40.87	0.07	1.4	12
286	43.7	0.09	3.9	4.8 D M				
090914200238	090914	2004	31.60	43N53.89	11E10.07	0.00	4.1	50
185	92.3	0.90	7.9	9.5 D M				
090915051956	090915	0521	57.05	43N25.12	12E28.49	5.47	1.3	12
132	21.2	0.11	0.6	7.0 C M				
090915053808	090915	0538	24.42	42N57.51	13E 0.91	7.21	1.3	16
216	21.4	0.19	1.4	5.2 D M				
090915094323	090915	0945	23.55	42N51.42	12E56.75	7.30	1.5	19
71	16.8	0.12	0.5	2.7 B M				
090915110843	090915	1110	43.10	43N 6.64	13E21.21	19.18	1.7	45
95	10.1	0.15	0.5	0.7 B M				

090915111018	090915	1112	19.19	42N29.95	13E20.77	9.12	2.2	43
224	27.6	0.29	1.2	2.8	C	M		
090915122225	090915	1224	33.66	42N53.03	13E 3.47	7.60	1.4	30
134	17.1	0.23	0.8	2.5	B	M		
090915133334	090915	1335	48.51	43N30.63	12E19.02	4.87	0.8	16
103	9.6	0.08	0.4	1.5	B	M		
090915152039	090915	1522	59.23	43N24.77	12E28.26	2.69	0.3	10
178	9.6	0.10	0.7	1.1	B	M		
090915155241	090915	1554	50.40	43N25.49	12E27.19	5.17	0.5	10
137	14.0	0.08	1.0	1.9	C	M		
090915170824	090915	1708	40.94	43N19.50	13E 3.92	1.20	1.0	7
243	24.7	0.17	16.2	16.5	D	M		
090915190319	090915	1905	20.20	43N18.47	12E33.23	7.14	0.9	22
149	20.1	0.16	0.8	1.3	C	M		
090916073536	090916	0737	42.87	43N27.54	12E25.76	4.79	0.6	8
202	12.1	0.04	0.8	0.6	C	M		
090916091149	090916	0911	06.80	42N48.85	12E57.83	7.60	1.8	23
85	21.5	0.15	0.5	3.9	C	M		
090916091504	090916	0915	21.35	42N49.67	12E59.01	11.26	1.6	9
255	31.8	0.09	2.5	5.8	D	M		
090916092315	090916	0925	19.10	42N28.69	13E18.14	1.39	2.4	36
253	45.5	0.22	2.7	3.9	C	M		
090916094752	090916	0948	07.46	42N33.38	13E15.45	9.92	2.1	26
255	40.0	0.19	1.3	1.6	C	M		
090916111253	090916	1115	01.77	42N32.67	13E18.39	10.51	1.8	24
240	25.5	0.23	1.8	1.6	C	M		
090916133030	090916	1332	49.46	42N24.05	13E22.28	12.53	2.5	40
254	31.2	0.26	1.4	2.1	C	M		
090916200237	090916	2004	48.49	43N29.70	12E43.20	11.81	0.6	8
198	17.9	0.04	0.5	1.2	C	M		
090917025100	090917	0253	00.99	43N 0.64	13E 0.84	12.59	1.1	14
108	21.3	0.17	0.9	1.7	B	M		
090917071603	090917	0718	03.49	42N40.10	13E11.38	12.72	1.9	45
125	14.5	0.31	0.9	1.7	C	M		
090917164312	090917	1643	29.49	42N58.03	12E52.89	10.19	1.4	18
103	17.8	0.10	0.5	1.6	B	M		
090917164313	090917	1644	08.19	42N58.37	12E52.33	10.09	1.0	16
153	26.8	0.11	0.5	2.0	B	M		
090917212209	090917	2124	11.94	42N16.13	13E25.40	2.41	2.3	33
282	42.0	0.44	11.3	15.5	D	M		
090918020449	090918	0206	49.40	43N20.34	12E37.98	8.91	1.3	50
77	16.0	0.23	0.5	1.4	B	M		
090918113642	090918	1138	56.40	43N14.68	13E 8.90	10.37	1.1	24
114	11.2	0.21	1.0	1.6	B	M		
090918164648	090918	1648	50.49	42N26.49	13E24.71	13.70	1.4	12
293	49.9	0.15	2.9	3.9	C	M		
090918192932	090918	1931	32.86	42N54.21	13E10.47	13.92	1.0	16
95	22.0	0.13	0.7	1.4	B	M		
090918232502	090918	2327	02.27	43N27.44	12E44.62	12.07	0.8	23
75	19.1	0.13	0.5	1.7	B	M		
090919032240	090919	0324	39.54	42N37.37	13E19.21	5.62	1.6	24
181	16.9	0.17	1.5	1.5	C	M		
090919062941	090919	0631	51.84	43N20.50	12E39.03	7.53	0.4	16
176	23.5	0.09	0.7	2.9	C	M		

090919094406	090919	0946	18.18	43N26.91	12E22.97	3.15	0.4	14
118	13.1	0.08	0.5	0.4	B M			
090919105835	090919	1100	35.45	43N25.10	12E44.56	14.13	0.9	22
79	21.3	0.18	0.6	2.5	B M			
090919142023	090919	1422	32.34	43N 2.54	12E59.79	10.35	0.8	6
214	25.1	0.03	1.2	0.9	C M			
090919143440	090919	1434	56.31	43N 3.34	12E58.69	10.68	1.2	10
223	20.3	0.04	0.4	0.4	C M			
090919180936	090919	1811	36.58	42N26.85	13E22.13	11.30	2.0	27
280	36.8	0.44	3.1	5.4	D M			
090919182704	090919	1827	35.70	42N34.38	12E39.05	0.30	1.8	10
259	34.6	0.09	2.5	2.3	C M			
090919194436	090919	1947	00.54	42N29.64	13E20.22	6.11	1.8	37
271	26.2	0.33	2.2	3.8	D M			
090919200845	090919	2010	45.65	43N 9.30	13E 0.46	10.34	1.0	34
97	15.1	0.11	0.4	0.7	B M			
090919202727	090919	2029	27.37	42N46.76	13E24.33	18.21	1.4	34
126	23.0	0.20	0.9	1.4	B M			
090920025936	090920	0300	21.46	42N58.79	13E 2.72	6.55	1.2	14
200	18.0	0.16	1.3	5.3	D M			
090920034818	090920	0350	18.15	43N25.00	13E22.46	33.98	4.8	84
76	23.5	0.28	0.6	1.5	B M			
090920041528	090920	0416	18.06	42N27.53	13E19.85	2.26	1.7	12
328	59.8	0.16	24.6	33.1	D M			
090920074600	090920	0746	38.83	42N49.79	13E 9.85	11.09	0.9	10
213	29.3	0.11	2.9	1.9	D M			
090920172000	090920	1720	23.93	43N 4.22	13E 1.98	9.99	1.2	14
167	15.7	0.18	1.1	2.2	C M			
090920223416	090920	2234	12.65	42N18.07	13E24.00	10.00	2.1	15
335	76.6	0.20	4.1	99.0	D M			
090921170553	090921	1707	56.89	42N44.30	12E29.52	4.27	2.9	57
208	44.9	0.24	0.8	11.8	D M			
090921212608	090921	2126	36.13	42N15.10	13E29.42	8.58	2.5	20
287	60.2	0.25	2.2	4.6	D M			
090921215927	090921	2201	28.65	42N44.78	12E29.31	6.18	3.3	83
206	29.3	0.29	0.9	2.6	C M			
090922020608	090922	0206	31.03	42N27.60	13E 2.57	10.50	1.9	10
285	52.4	0.11	1.6	4.9	C M			
090922112455	090922	1126	56.05	42N44.37	13E 0.50	5.16	1.2	10
239	33.6	0.15	2.1	14.0	D M			
090922133859	090922	1340	59.03	42N37.21	13E13.89	13.82	0.8	6
248	30.6	0.05	2.9	1.4	D M			
090922142702	090922	1429	02.19	42N55.05	13E41.42	22.31	1.4	26
203	33.5	0.16	0.8	1.3	C M			
090922170120	090922	1701	19.22	42N17.60	13E31.01	5.95	2.5	14
322	73.8	0.18	5.5	18.8	D M			
090922203652	090922	2038	04.87	43N 4.78	13E 2.83	13.20	0.6	10
85	23.5	0.08	0.7	1.0	A M			
090922203653	090922	2038	52.69	43N 4.78	13E 1.63	14.04	0.7	18
91	15.7	0.24	1.1	1.9	B M			
090922211647	090922	2118	47.07	42N15.57	13E29.65	4.94	3.1	43
271	43.2	0.34	2.1	35.3	D M			
090923104355	090923	1045	56.03	43N 3.19	13E28.18	21.86	3.1	85
70	9.6	0.28	0.6	0.8	B M			

090923104820	090923	1050	18.13	43N	3.20	13E28.87	22.27	1.6	33
133	9.7	0.18	0.9	1.0	B M				
090923105416	090923	1054	31.46	43N	3.54	13E27.86	21.82	1.5	18
171	21.4	0.09	0.6	0.7	B M				
090923110528	090923	1107	27.50	43N	3.56	13E28.38	22.28	1.7	29
157	9.0	0.12	0.6	0.7	B M				
090923110627	090923	1108	26.37	43N	3.30	13E28.97	22.54	1.8	37
119	12.1	0.15	0.6	0.8	B M				
090923125536	090923	1255	59.56	43N	3.67	13E27.90	21.93	1.3	12
227	21.4	0.05	0.5	0.7	C M				
090923150136	090923	1503	37.19	42N53.00		13E	8.86	12.63	1.8 42
62	17.0	0.23	0.6	1.4	B M				
090923184407	090923	1846	19.86	42N54.26		12E58.11	8.76	1.1	19
165	17.6	0.15	0.8	1.9	C M				
090923194335	090923	1945	35.73	42N44.40		12E30.30	1.01	1.5	20
233	50.9	0.19	1.8	2.8	C M				
090923210327	090923	2105	28.53	42N35.67		13E10.30	5.95	2.1	44
149	14.0	0.34	1.0	5.0	C M				
090924031046	090924	0312	45.63	42N44.64		12E28.85	2.39	2.2	44
235	45.1	0.23	2.2	3.0	C M				
090924031047	090924	0314	02.25	42N59.54		12E59.00	9.37	0.9	17
88	13.5	0.19	0.8	1.8	B M				
090924033910	090924	0341	11.26	43N38.36		12E	9.89	4.74	1.4 22
132	17.4	0.22	0.9	3.3	B M				
090924035537	090924	0357	37.08	43N30.44		12E34.99	11.19	1.1	18
91	15.7	0.10	0.4	0.8	B M				
090924043848	090924	0440	49.39	43N24.12		12E42.22	10.02	1.0	20
81	21.2	0.10	0.4	1.4	B M				
090924070307	090924	0705	17.44	42N57.83		12E57.84	4.62	0.5	6
173	19.0	0.01	0.2	1.4	B M				
090924080027	090924	0802	28.58	42N35.55		13E10.44	6.26	2.9	52
150	14.2	0.33	0.9	4.3	C M				
090924113900	090924	1141	00.74	42N47.58		13E	5.91	6.98	1.9 46
59	15.3	0.24	0.6	1.4	B M				
090924122414	090924	1226	53.73	43N24.94		13E20.13	33.86	1.5	35
111	26.2	0.13	0.5	0.9	B M				
090924130830	090924	1311	09.22	43N57.30		12E29.01	39.12	1.6	28
128	21.5	0.35	2.0	3.3	C M				
090924135904	090924	1359	01.37	42N16.66		13E27.32	5.41	2.3	14
312	73.8	0.21	7.4	60.7	D M				
090924144335	090924	1445	38.65	43N45.96		13E10.34	4.18	1.0	10
312	36.6	0.13	1.6	99.0	D M				
090924161258	090924	1614	58.17	42N27.82		13E19.72	7.98	4.1	67
177	28.3	0.30	0.9	3.3	C M				
090924162139	090924	1623	49.47	42N28.73		13E20.80	9.47	1.9	25
181	26.5	0.17	0.8	2.2	C M				
090924185858	090924	1859	58.07	42N30.75		13E21.84	14.55	0.9	6
272	41.1	0.02	1.2	1.1	C M				
090924185859	090924	1900	35.71	42N29.58		13E20.82	12.59	1.1	8
240	28.0	0.12	2.3	4.9	C M				
090924185900	090924	1900	59.05	42N29.90		13E21.43	16.34	1.2	8
238	28.5	0.11	2.3	2.8	C M				
090924194216	090924	1944	16.53	42N50.19		12E57.20	4.69	0.9	10
183	24.8	0.08	0.9	13.9	D M				

090924225625	090924	2258	33.67	42N35.37	13E10.26	6.30	2.3	51
151	14.5	0.35	1.0	4.5 C M				
090925023907	090925	0241	09.87	43N 4.44	13E 1.52	10.38	1.7	73
51	12.5	0.25	0.5	1.0 B M				
090925032227	090925	0323	45.99	42N29.58	13E21.87	15.10	0.8	8
241	29.3	0.10	2.6	3.5 C M				
090925032228	090925	0324	27.81	42N29.53	13E21.33	12.71	1.2	10
241	28.7	0.14	2.2	3.7 C M				
090925060654	090925	0608	55.03	42N52.80	13E 4.15	6.85	1.5	32
131	10.5	0.24	0.8	2.0 B M				
090925115744	090925	1159	44.75	42N52.68	13E 4.38	6.47	1.3	11
136	17.6	0.06	0.7	1.0 B M				
090925154110	090925	1542	50.90	43N24.81	12E40.13	11.78	1.1	20
71	17.4	0.12	0.5	1.1 A M				
090925154111	090925	1543	09.93	43N 6.85	13E22.95	18.02	1.4	36
77	15.3	0.13	0.4	0.7 A M				
090925160408	090925	1606	08.44	42N52.88	13E 4.19	6.94	1.5	32
131	10.4	0.24	0.9	2.0 B M				
090925162749	090925	1629	49.10	42N52.66	13E 4.09	6.99	1.6	34
132	10.7	0.24	0.8	1.8 B M				
090925170721	090925	1709	21.52	42N52.75	13E 4.13	7.00	1.5	30
132	10.6	0.23	0.9	2.0 B M				
090925180242	090925	1804	43.05	43N25.01	12E28.57	3.55	1.9	55
111	7.3	0.17	0.4	0.3 B M				
090925184521	090925	1847	25.26	42N52.56	13E 4.11	6.71	1.0	10
137	17.9	0.07	1.0	1.3 B M				
090925213356	090925	2135	56.48	42N43.95	13E10.10	7.44	1.5	38
108	17.8	0.34	1.0	3.0 C M				
090925235640	090925	2357	03.36	42N49.21	13E11.32	1.77	1.4	10
211	35.2	0.13	1.7	1.2 C M				
090926054059	090926	0542	59.18	43N28.67	11E52.57	4.13	1.2	14
284	30.0	0.10	1.1	77.8 D M				
090926062437	090926	0626	37.77	43N 7.42	12E40.22	9.27	1.6	53
160	24.6	0.14	0.5	1.9 B M				
090926075314	090926	0755	20.20	42N29.50	13E20.80	12.65	1.4	10
241	28.0	0.13	1.9	3.6 C M				
090926093024	090926	0930	36.15	42N36.32	13E 9.20	4.01	1.9	12
314	49.5	0.16	1.9	99.0 D M				
090926144720	090926	1447	59.15	43N 6.57	12E49.79	6.47	1.3	8
266	32.9	0.03	0.6	1.5 C M				
090926163400	090926	1634	23.68	42N47.22	13E15.07	12.92	1.6	6
228	40.5	0.03	2.4	0.8 C M				
090926173117	090926	1733	24.86	42N45.14	13E11.20	9.06	0.8	10
127	20.5	0.14	1.2	2.8 B M				
090927024036	090927	0242	37.98	42N28.60	13E20.52	5.84	1.8	25
198	27.0	0.23	1.2	10.7 D M				
090927082904	090927	0831	04.44	42N39.26	13E 2.19	8.23	2.0	41
81	20.9	0.21	0.6	1.5 B M				
090927110128	090927	1101	46.12	43N 7.78	13E25.50	19.68	1.4	15
146	10.4	0.06	0.7	0.6 B M				
090927114305	090927	1145	06.20	43N 4.97	13E16.92	20.25	1.6	53
49	10.3	0.18	0.5	0.7 B M				
090927142204	090927	1424	04.87	43N36.94	12E18.95	3.36	1.0	26
76	18.7	0.21	0.8	1.2 B M				

090927151038	090927	1512	38.11	43N25.54	12E27.51	3.27	0.6	17
113	11.3	0.07	0.4	0.3 B M				
090927193248	090927	1934	59.88	43N26.21	12E28.23	3.17	0.8	18
106	11.3	0.06	0.2	0.2 B M				
090927233144	090927	2333	45.39	42N27.95	13E23.19	4.12	2.2	52
184	25.0	0.26	0.9	50.3 D M				
090928002911	090928	0031	10.92	43N22.43	12E44.34	11.85	0.5	22
92	21.4	0.15	0.6	2.0 B M				
090928050818	090928	0510	18.37	42N33.97	13E13.76	9.77	1.2	8
206	31.2	0.15	2.1	3.7 C M				
090928074252	090928	0744	51.33	43N24.78	12E42.34	11.56	1.0	16
139	21.3	0.08	0.4	1.2 B M				
090928074253	090928	0744	59.84	43N24.76	12E42.40	11.75	0.9	16
139	21.2	0.10	0.5	1.5 B M				
090928075513	090928	0757	13.73	42N54.30	13E 1.55	7.46	1.5	26
140	13.5	0.21	0.8	1.9 C M				
090928090957	090928	0912	05.19	43N35.60	12E 9.57	5.24	0.5	14
126	16.5	0.11	0.6	3.4 B M				
090928100320	090928	1005	20.21	43N25.70	12E59.11	13.95	1.1	22
92	14.5	0.06	0.4	0.4 B M				
090928114418	090928	1146	20.02	43N28.43	12E40.60	10.57	0.8	14
187	17.8	0.06	0.4	1.0 C M				
090928123949	090928	1243	12.35	42N23.15	13E25.99	3.30	2.4	25
249	29.8	0.27	3.6	4.9 D M				
090928152037	090928	1522	44.94	42N22.01	13E25.41	3.66	2.5	41
242	32.1	0.33	3.3	4.8 D M				
090928193514	090928	1937	14.52	43N20.11	12E24.68	4.12	0.6	24
173	13.4	0.12	0.5	32.2 C M				
090929033326	090929	0335	25.88	43N28.78	11E52.73	8.65	1.3	21
283	28.8	0.13	1.3	3.1 C M				
090929052015	090929	0522	16.13	42N48.59	12E58.01	5.57	1.0	10
181	22.3	0.08	1.1	6.7 D M				
090929083400	090929	0834	21.88	43N 7.66	13E26.16	19.02	2.0	20
115	10.9	0.11	0.7	0.8 B M				
090929164052	090929	1642	54.22	43N 4.96	12E58.26	8.99	0.9	10
110	14.8	0.08	0.7	1.7 B M				
090929180753	090929	1811	35.55	43N 3.28	13E28.02	22.05	2.3	18
173	9.5	0.08	0.6	0.7 B M				
090930055114	090930	0553	23.17	42N34.13	13E11.39	7.56	0.7	8
186	18.4	0.07	1.9	3.4 C M				
090930120032	090930	1202	29.25	42N20.22	13E32.25	19.35	2.4	34
283	32.2	0.32	2.2	2.3 D M				
090930130140	090930	1303	45.74	43N 8.21	12E59.10	10.33	1.5	25
86	16.1	0.08	0.3	0.5 A M				
090930135255	090930	1355	07.04	42N58.69	12E58.95	8.68	0.7	8
149	10.7	0.08	0.8	2.1 C M				
090930141612	090930	1418	12.77	42N42.82	13E 5.43	3.81	1.5	24
71	13.4	0.18	0.6	0.6 B M				
090930195020	090930	1952	14.58	41N50.68	13E42.79	0.63	3.4	46
317	86.9	0.80	7.6	8.1 D M				
090930222209	090930	2224	28.53	42N53.73	13E 8.01	11.34	0.7	14
151	16.1	0.11	0.6	1.2 B M				
090930222605	090930	2228	05.35	43N28.27	12E20.04	3.72	2.2	68
105	8.4	0.17	0.4	0.3 B M				

091001010426	091001	0106	26.49	43N	6.93	12E55.76	10.11	1.3	40
107	15.6	0.23	0.6	1.2	B M				
091001054916	091001	0551	25.19	42N	59.57	12E59.69	7.90	0.6	6
137	20.2	0.01	0.2	0.4	B M				
091001123233	091001	1234	47.05	43N	31.00	12E23.11	6.73	0.3	8
174	11.4	0.01	0.3	0.6	B M				
091001154331	091001	1545	53.07	43N	13.40	12E46.28	11.13	0.9	24
126	26.6	0.11	0.5	2.0	B M				
091001181757	091001	1819	57.68	43N	28.25	12E19.90	3.39	0.6	16
111	10.2	0.07	0.4	0.3	B M				
091001203600	091001	2038	02.70	43N	25.61	12E31.42	3.80	0.3	16
110	10.2	0.07	0.3	0.3	B M				
091001204655	091001	2048	54.74	43N	9.27	13E14.40	21.26	1.3	36
103	12.8	0.16	0.6	0.9	B M				
091002000152	091002	0003	52.05	43N	9.50	12E46.22	1.87	1.3	58
140	23.1	0.26	0.7	1.0	C M				
091002023219	091002	0233	32.64	43N	15.85	13E	3.11	12.78	0.7 25
104	17.0	0.10	0.5	0.9	B M				
091002023408	091002	0234	19.37	43N	15.76	13E	2.62	11.27	1.1 36
78	17.5	0.17	0.6	1.3	B M				
091002035208	091002	0354	08.93	42N	38.55	13E	1.18	7.77	1.8 48
92	22.0	0.24	0.8	1.7	B M				
091002050121	091002	0503	20.18	42N	13.68	13E	32.28	6.69	3.1 39
293	58.4	0.46	2.5	15.4	D M				
091002144745	091002	1449	48.53	43N	22.07	12E	27.83	5.18	0.6 12
155	12.5	0.10	0.8	3.9	C M				
091002170648	091002	1706	46.38	42N	22.91	13E	23.18	4.08	2.6 20
274	61.1	0.28	3.3	99.0	D M				
091002211734	091002	2119	33.63	43N	37.90	12E	4.55	1.61	1.8 26
144	19.2	0.11	0.6	0.7	B M				
091002222036	091002	2222	37.53	42N	57.06	13E	4.94	9.23	1.6 32
107	9.8	0.21	0.7	1.3	B M				
091002231105	091002	2313	15.15	43N	38.93	12E	3.80	4.04	1.3 23
161	21.3	0.13	0.9	92.7	C M				
091002231106	091002	2313	20.99	43N	39.00	12E	3.71	3.87	1.7 25
162	21.4	0.15	0.8	1.4	B M				
091003004220	091003	0044	20.12	42N	45.92	12E	57.92	5.19	1.4 21
177	22.9	0.20	1.2	10.9	C M				
091003005114	091003	0053	15.52	43N	37.96	12E	4.46	1.56	2.0 37
141	19.4	0.16	0.6	0.8	C M				
091003072531	091003	0727	31.81	42N	56.73	13E	3.57	9.87	1.4 24
115	13.2	0.17	0.8	1.3	B M				
091003090100	091003	0902	59.75	43N	3.61	13E	0.01	12.20	1.3 20
107	9.9	0.13	0.6	1.0	B M				
091003150353	091003	1505	53.86	42N	59.12	13E	5.73	4.80	1.0 24
60	11.2	0.21	0.7	1.9	B M				
091003174305	091003	1745	05.26	43N	25.77	12E	32.01	5.11	1.1 20
92	11.8	0.09	0.3	1.6	B M				
091003225416	091003	2254	38.42	42N	45.40	13E	7.47	3.93	1.6 12
260	41.6	0.28	5.5	7.2	D M				
091004015234	091004	0154	34.33	43N	25.68	12E	32.07	4.95	1.1 30
92	12.0	0.08	0.2	1.1	B M				
091004075121	091004	0753	47.22	42N	48.33	12E	59.97	5.56	1.3 12
169	22.8	0.08	0.9	3.7	C M				

091004135027	091004	1352	36.58	43N11.31	13E13.65	12.58	1.1	34
68	10.9	0.15	0.5	1.0 B M				
091004163705	091004	1639	14.69	43N23.19	12E39.10	7.83	0.2	8
247	18.9	0.04	1.3	1.3 C M				
091004183204	091004	1834	04.39	43N28.52	12E34.01	7.74	0.7	14
136	12.1	0.06	0.4	1.0 B M				
091004194516	091004	1947	29.63	43N25.31	12E34.89	7.88	0.7	20
114	13.2	0.07	0.3	0.8 B M				
091004224824	091004	2250	24.48	42N54.03	13E 8.82	12.75	1.4	29
101	10.5	0.18	0.6	1.3 B M				
091005021359	091005	0215	59.61	42N15.94	13E31.55	10.14	2.8	29
289	59.6	0.40	2.6	6.4 D M				
091005030203	091005	0304	06.77	42N57.42	12E57.79	8.14	0.8	16
147	13.4	0.18	0.9	1.9 C M				
091005054627	091005	0548	42.27	43N24.48	12E27.34	4.36	0.5	10
157	10.4	0.08	1.5	7.2 C M				
091005063418	091005	0636	29.17	43N33.07	12E28.54	5.35	0.3	11
130	12.7	0.04	0.4	1.2 B M				
091005080400	091005	0804	14.84	43N 6.94	13E12.62	11.00	1.3	12
190	19.4	0.06	0.6	0.6 C M				
091005093810	091005	0940	20.33	43N 7.00	13E24.27	21.43	1.5	26
144	14.9	0.12	0.6	0.8 B M				
091005104920	091005	1051	20.94	42N52.14	12E56.36	8.91	1.3	22
184	15.3	0.12	0.7	1.8 C M				
091005173808	091005	1738	16.88	42N30.70	13E20.84	4.01	1.9	16
222	46.4	0.22	3.3	99.0 D M				
091005194804	091005	1950	05.05	42N34.62	13E12.06	4.12	2.1	47
154	17.7	0.31	0.9	92.9 C M				
091005200816	091005	2008	33.29	42N58.17	13E35.19	25.01	1.5	16
254	21.2	0.08	0.9	0.7 C M				
091005213149	091005	2134	07.78	43N 0.42	12E57.77	9.45	0.3	6
165	22.9	0.01	0.2	0.4 B M				
091005214406	091005	2146	06.36	42N57.22	12E58.84	8.80	1.8	68
66	12.7	0.25	0.5	1.2 B M				
091006004531	091006	0047	31.84	43N21.91	12E38.68	7.14	0.3	22
84	19.9	0.10	0.4	1.0 A M				
091006031424	091006	0316	25.22	42N31.69	13E19.03	10.59	0.9	12
206	24.2	0.18	1.8	2.3 C M				
091006033225	091006	0334	25.32	42N56.36	13E 6.44	8.30	0.7	18
105	11.8	0.25	1.1	2.9 B M				
091006062743	091006	0629	44.10	43N31.84	12E38.65	6.01	0.5	13
147	16.1	0.07	0.7	1.8 B M				
091006085236	091006	0854	35.15	43N 3.47	12E51.65	12.07	1.2	4
263	57.4	0.29	81.8	99.0 D M				
091006114128	091006	1142	03.06	43N 3.06	13E 0.88	11.34	1.4	14
196	18.1	0.14	0.9	1.6 C M				
091006121552	091006	1218	11.17	42N35.22	13E12.25	8.69	0.9	9
169	17.7	0.15	1.5	5.2 C M				
091006125305	091006	1255	04.09	42N20.23	13E26.80	12.74	2.0	19
274	33.8	0.09	1.0	1.6 C M				
091006141826	091006	1420	26.57	43N14.97	12E34.18	4.50	0.8	9
292	27.3	0.05	0.9	1.4 C M				
091006142552	091006	1428	02.53	42N35.41	13E12.12	7.51	1.5	8
192	28.0	0.10	1.6	3.6 C M				

091006182559	091006	1828	14.95	42N35.14	13E12.54	8.35	0.9	16
169	17.3	0.15	1.0	2.8	C	M		
091006192723	091006	1929	24.21	43N15.21	12E32.68	5.34	1.3	30
170	24.8	0.11	0.5	0.7	B	M		
091007025913	091007	0301	13.97	42N49.92	13E 4.43	5.18	0.7	17
138	22.7	0.12	0.7	1.1	B	M		
091007032048	091007	0322	50.66	42N50.04	13E 4.50	5.17	0.9	10
137	23.5	0.08	0.7	1.1	B	M		
091007034645	091007	0348	46.19	43N 2.58	13E 0.02	12.49	1.0	19
83	9.8	0.19	0.8	1.4	B	M		
091007050528	091007	0507	28.95	43N 7.32	12E42.36	7.67	2.6	86
133	21.5	0.24	0.5	1.8	B	M		
091007072405	091007	0726	05.87	42N27.80	13E20.70	11.55	1.9	31
205	18.6	0.17	0.9	1.2	C	M		
091007080620	091007	0808	22.47	42N24.34	13E25.43	2.71	1.5	10
273	28.3	0.10	1.1	0.8	C	M		
091008002336	091008	0023	55.70	42N50.07	13E 7.37	4.83	1.6	17
223	29.4	0.19	1.4	9.0	D	M		
091008010811	091008	0110	12.11	43N34.70	13E 1.67	11.02	1.1	29
114	23.9	0.22	0.7	1.3	B	M		
091008022728	091008	0227	40.89	43N12.75	13E 9.45	1.21	0.9	16
127	18.7	0.07	0.3	0.5	B	M		
091008051429	091008	0516	45.96	42N34.43	13E12.29	6.26	0.6	8
179	17.3	0.08	1.5	5.4	C	M		
091008061923	091008	0621	23.58	43N 9.40	12E38.97	10.41	1.1	11
186	38.1	0.11	2.1	3.8	C	M		
091008073224	091008	0735	12.14	42N56.57	13E 2.41	9.26	1.0	13
125	13.0	0.07	0.7	0.7	B	M		
091008073519	091008	0736	56.95	42N56.79	13E 2.43	8.71	0.7	8
146	12.8	0.07	0.8	1.4	B	M		
091008073729	091008	0739	32.64	42N56.73	13E 2.46	7.95	0.6	8
146	12.9	0.04	0.5	0.7	B	M		
091008073809	091008	0740	47.36	42N57.36	13E 2.24	8.57	0.4	6
241	12.1	0.02	0.5	0.7	C	M		
091008074411	091008	0746	15.22	42N56.53	13E 2.16	8.62	0.7	8
151	12.8	0.04	0.7	0.9	B	M		
091008093207	091008	0934	00.56	44N11.30	11E34.71	4.49	2.4	19
311	80.1	0.33	4.0	9.1	D	M		
091008144315	091008	1445	10.94	43N 7.76	12E43.16	9.17	1.5	36
157	21.7	0.08	0.3	1.2	B	M		
091008144438	091008	1445	27.97	43N 7.70	12E43.25	8.95	1.3	22
178	29.1	0.09	0.6	2.0	C	M		
091008152645	091008	1528	50.95	43N34.20	12E26.63	6.35	0.2	6
283	13.7	0.02	18.4	18.4	D	M		
091008172347	091008	1726	04.28	43N 9.79	13E 1.18	11.51	0.5	8
183	19.9	0.04	0.6	1.2	C	M		
091008174004	091008	1742	10.34	43N44.74	12E 0.98	12.45	1.3	20
236	25.2	0.23	1.4	3.1	C	M		
091008213042	091008	2132	41.86	43N10.61	12E52.18	18.93	1.0	24
117	23.6	0.23	1.0	2.5	B	M		
091009062810	091009	0630	24.34	42N28.60	13E20.82	12.36	2.4	38
182	17.7	0.19	0.8	1.3	C	M		
091009090014	091009	0902	22.63	42N35.29	13E12.00	5.39	1.6	14
160	18.1	0.12	1.0	7.0	C	M		

091009092256	091009	0923	02.44	42N28.90	13E23.65	5.01	1.8	14
234	50.7	0.14	3.7	24.7 D M				
091009103152	091009	1032	05.71	42N16.09	13E33.56	5.33	2.6	14
333	77.7	0.15	11.2	54.3 D M				
091009143655	091009	1438	55.36	43N34.16	12E35.50	8.21	1.1	21
88	15.1	0.12	0.6	1.1 A M				
091009205557	091009	2057	59.04	43N 7.42	13E24.20	19.59	1.7	54
61	8.8	0.15	0.4	0.6 B M				
091009212511	091009	2127	11.89	43N 7.35	13E26.15	18.35	2.2	66
62	10.5	0.19	0.5	0.7 B M				
091009214251	091009	2144	51.28	43N 7.37	13E26.19	18.72	2.0	40
117	10.6	0.14	0.6	0.7 B M				
091010001858	091010	0020	58.85	43N 7.45	13E25.81	17.86	2.0	46
61	10.3	0.18	0.6	0.8 B M				
091010001859	091010	0021	11.81	43N 7.75	13E25.98	18.98	2.1	30
104	10.9	0.13	0.6	0.8 B M				
091010025444	091010	0257	05.71	42N39.93	13E 9.27	5.20	0.7	8
129	19.0	0.07	0.6	8.3 C M				
091010030904	091010	0309	20.15	43N 7.92	13E25.91	18.98	1.1	17
159	11.0	0.12	1.0	1.0 C M				
091010031709	091010	0319	09.30	43N 7.29	13E25.94	18.08	1.4	49
79	10.3	0.17	0.5	0.8 B M				
091010034232	091010	0344	33.64	42N29.04	13E20.52	11.77	1.4	20
244	26.5	0.24	1.8	2.2 C M				
091010040552	091010	0406	13.65	43N 7.79	13E23.87	19.24	1.1	18
127	9.0	0.12	0.9	1.0 B M				
091010104540	091010	1047	50.77	42N55.97	12E53.91	8.77	0.7	8
201	20.8	0.07	1.0	1.9 C M				
091010121230	091010	1214	38.92	42N56.70	13E 3.38	8.10	0.5	6
145	14.0	0.01	0.3	0.9 B M				
091010125114	091010	1253	14.10	43N22.57	12E44.18	11.57	0.6	12
93	24.1	0.12	0.8	3.5 B M				
091010233812	091010	2340	23.42	43N28.24	12E25.77	5.27	0.4	8
161	11.2	0.07	1.5	1.1 C M				
091011063416	091011	0634	39.00	43N 4.29	13E10.49	2.57	1.3	12
110	17.7	0.11	0.7	1.0 B M				
091011070020	091011	0702	21.39	42N49.04	12E59.76	2.88	1.4	30
151	22.1	0.17	0.6	0.8 C M				
091011111140	091011	1112	03.70	42N54.90	13E 0.80	6.33	0.6	6
181	14.8	0.02	0.3	1.5 C M				
091011152659	091011	1529	00.02	42N40.55	13E13.92	9.27	0.9	8
130	20.0	0.17	1.6	4.5 B M				
091011154856	091011	1549	08.74	43N 5.10	12E59.47	11.34	1.2	10
194	17.9	0.09	0.9	1.3 C M				
091011172240	091011	1724	40.86	43N31.17	12E41.27	11.29	0.7	16
155	19.2	0.16	1.2	2.4 C M				
091011174318	091011	1745	18.71	42N40.45	13E13.93	8.95	0.8	14
117	20.2	0.18	1.1	2.9 B M				
091012015632	091012	0158	31.98	43N21.15	13E 1.29	0.35	1.4	54
68	17.4	0.26	0.5	0.8 B M				
091012021408	091012	0214	24.60	43N22.09	13E 1.97	3.44	0.9	6
197	28.7	0.06	43.7	36.7 D M				
091012065544	091012	0657	54.93	42N44.47	13E10.06	7.30	0.8	8
143	18.6	0.08	0.9	3.1 C M				

091012075720	091012	0757	23.34	42N26.17	13E24.18	9.70	1.9	8
256	55.7	0.04	1.6	1.7	C M			
091012103256	091012	1034	59.35	42N52.70	12E58.30	7.57	1.1	8
169	19.9	0.06	0.9	2.5	C M			
091012111538	091012	1117	38.81	42N45.54	13E13.31	9.47	1.4	22
93	17.0	0.22	1.1	1.8	B M			
091012122256	091012	1224	17.18	43N37.86	12E50.25	26.00	0.0	4
229	71.5	0.82	99.0	99.0	D M			
091012122704	091012	1229	06.67	43N28.61	12E 9.25	4.06	0.3	6
281	31.5	0.08	1.6	83.1	D M			
091012132544	091012	1326	00.72	43N 7.25	13E25.42	19.36	1.9	20
109	9.7	0.11	0.9	0.9	B M			
091012135315	091012	1355	42.15	43N20.64	12E26.45	3.27	0.7	6
310	22.6	0.15	9.1	12.7	D M			
091012183952	091012	1839	59.06	43N 7.61	12E40.82	4.17	1.6	10
278	41.0	0.07	1.1	62.4	D M			
091012195251	091012	1954	49.08	42N24.03	13E22.67	2.57	2.3	30
258	25.8	0.31	1.6	1.2	D M			
091013035232	091013	0352	48.90	42N54.62	13E 5.48	6.98	1.4	18
204	22.4	0.25	1.6	3.4	C M			
091013230528	091013	2305	26.72	42N48.50	12E53.25	12.03	1.6	14
256	34.6	0.08	1.2	3.5	C M			
091013230529	091013	2305	44.95	43N 5.10	13E23.81	20.47	1.5	12
146	15.7	0.08	0.8	0.9	B M			
091014024512	091014	0245	24.21	43N12.18	12E48.73	15.43	1.5	20
213	27.4	0.15	1.1	1.8	C M			
091014131604	091014	1318	08.24	42N49.44	13E 7.07	5.90	1.3	22
125	16.3	0.23	1.0	5.8	C M			
091014140634	091014	1408	35.71	42N54.90	13E 2.49	9.81	1.2	11
132	15.0	0.14	1.1	1.7	B M			
091014162504	091014	1624	01.72	42N41.73	12E51.41	4.52	1.7	6
147	26.4	0.06	1.2	43.3	C M			
091014193142	091014	1933	42.05	43N 7.50	13E26.34	18.65	2.0	41
109	10.9	0.10	0.4	0.5	B M			
091014193143	091014	1933	51.35	43N 7.56	13E25.86	19.08	2.2	25
107	10.5	0.11	0.6	0.8	B M			
091014193144	091014	1933	57.74	43N 7.56	13E26.17	19.08	2.5	20
178	10.8	0.11	0.6	0.9	B M			
091014193145	091014	1934	07.70	43N 7.29	13E26.23	19.00	2.7	17
153	10.6	0.11	0.7	1.0	B M			
091014193146	091014	1934	17.55	43N 7.18	13E25.62	17.05	3.4	81
58	9.8	0.24	0.5	0.7	B M			
091014193600	091014	1937	48.35	43N 7.60	13E26.26	18.97	3.2	26
112	11.0	0.12	0.6	0.8	B M			
091014193601	091014	1938	00.17	43N 7.37	13E25.74	17.76	2.8	72
61	10.2	0.24	0.5	0.8	B M			
091014193731	091014	1938	50.02	43N 7.54	13E25.97	18.42	2.0	28
109	10.6	0.12	0.6	0.8	B M			
091014193732	091014	1939	04.44	43N 7.38	13E26.23	18.33	2.0	26
117	10.7	0.15	0.7	1.0	B M			
091014193733	091014	1939	32.21	43N 7.33	13E26.06	18.19	2.5	52
79	10.4	0.20	0.6	0.8	B M			
091014193734	091014	1940	06.25	43N 7.92	13E26.08	18.74	1.6	18
166	11.2	0.13	1.1	1.1	C M			

091014193735	091014	1940	14.90	43N	7.82	13E26.10	18.72	1.5	16
163	11.1	0.12	1.2	1.3	C	M			
091014194439	091014	1944	16.20	43N	7.22	13E25.56	17.64	2.0	59
61	9.8	0.21	0.5	0.8	B	M			
091014194440	091014	1944	35.35	43N	7.72	13E25.74	19.05	1.6	31
104	10.6	0.13	0.5	0.8	B	M			
091014194441	091014	1945	01.82	43N	7.81	13E26.20	19.17	1.2	22
104	11.2	0.10	0.6	0.8	B	M			
091014194616	091014	1946	39.73	43N	7.44	13E26.12	18.17	2.1	54
78	10.6	0.22	0.7	0.9	B	M			
091014194617	091014	1947	58.06	43N	7.57	13E26.01	18.51	1.4	43
103	10.7	0.13	0.5	0.6	B	M			
091014200640	091014	2007	02.11	43N	7.60	13E25.99	18.89	1.6	23
108	10.7	0.09	0.5	0.6	B	M			
091014202310	091014	2025	09.67	43N	7.20	13E25.90	17.94	1.5	34
111	10.1	0.14	0.6	0.8	B	M			
091014204200	091014	2042	15.31	43N	7.69	13E26.08	19.06	1.4	24
106	10.9	0.12	0.7	0.9	B	M			
091014213832	091014	2138	52.47	43N	7.90	13E25.90	18.98	1.3	15
167	11.0	0.09	1.0	0.8	C	M			
091014213833	091014	2139	15.90	43N	8.33	13E25.68	18.87	0.8	10
194	11.3	0.08	1.3	1.1	C	M			
091014215728	091014	2157	45.43	43N	7.55	13E25.93	18.64	1.3	20
155	10.6	0.09	0.6	0.7	B	M			
091014220648	091014	2207	08.74	43N	7.56	13E26.12	19.11	1.4	20
112	10.8	0.09	0.6	0.6	B	M			
091015001104	091015	0011	26.80	43N	7.74	13E26.11	18.84	1.3	22
117	11.0	0.11	0.6	0.7	B	M			
091015015512	091015	0155	28.07	43N	8.25	13E26.34	19.38	1.4	13
178	11.9	0.05	0.6	0.5	B	M			
091015070112	091015	0701	33.62	43N	8.03	13E25.94	19.17	1.4	16
171	11.2	0.09	0.8	0.8	B	M			
091015070935	091015	0711	44.85	42N	31.63	13E13.63	18.30	1.4	8
290	57.7	0.20	11.2	12.0	D	M			
091015113445	091015	1136	49.79	42N	59.31	13E	1.19	10.05	1.5 36
103	9.6	0.19	0.6	1.0	B	M			
091015114018	091015	1142	18.73	42N	59.37	13E	0.80	9.81	1.7 44
104	9.0	0.23	0.6	1.0	B	M			
091015173344	091015	1734	06.04	43N	7.81	13E25.97	18.12	1.5	16
163	10.9	0.06	0.5	0.6	B	M			
091015173345	091015	1734	46.27	43N	8.27	13E26.17	19.57	1.0	14
179	11.7	0.09	1.0	0.8	C	M			
091015180456	091015	1805	12.00	43N	7.37	13E25.55	19.34	1.7	19
218	15.2	0.08	0.6	0.6	C	M			
091016035054	091016	0352	55.40	43N	7.11	13E25.35	17.74	2.2	74
61	9.4	0.21	0.5	0.7	B	M			
091016035055	091016	0353	47.41	43N	7.36	13E26.09	16.73	1.4	44
110	10.5	0.26	1.0	1.3	B	M			
091016084248	091016	0843	03.81	42N	44.15	13E11.29	0.15	1.8	8
273	43.6	0.17	2.1	2.1	C	M			
091016144411	091016	1446	11.56	42N	45.67	13E	0.06	8.04	1.1 12
174	22.7	0.12	1.2	2.9	C	M			
091016153536	091016	1535	56.58	43N	7.41	13E25.50	19.30	1.9	22
105	10.0	0.07	0.5	0.5	B	M			

091016182809	091016	1830	09.99	42N59.40	13E 1.29	9.57	1.1	14
102	9.7	0.10	0.5	0.9 B M				
091017002304	091017	0023	25.97	43N 7.51	13E26.26	18.97	1.5	22
115	10.9	0.10	0.6	0.7 B M				
091017002305	091017	0024	08.16	43N 7.62	13E25.81	18.98	0.7	14
159	10.5	0.10	1.2	1.1 C M				
091017020915	091017	0211	15.58	43N31.07	12E38.56	7.33	0.6	22
145	15.6	0.15	0.7	2.1 C M				
091017024112	091017	0243	12.56	43N28.04	12E18.62	6.63	1.0	26
141	9.8	0.11	0.5	1.0 B M				
091017032744	091017	0328	11.98	42N50.19	13E10.60	1.20	1.3	10
205	34.1	0.11	1.2	1.0 C M				
091017033000	091017	0330	28.02	42N50.21	13E10.58	1.62	1.4	8
205	34.1	0.03	0.4	0.3 C M				
091017055122	091017	0553	22.97	43N 7.30	13E25.95	18.49	2.5	72
62	10.3	0.20	0.5	0.6 B M				
091017055849	091017	0600	51.44	43N 7.13	13E25.57	18.36	3.0	77
58	9.7	0.26	0.6	0.9 B M				
091017061613	091017	0618	19.52	43N 7.69	13E26.04	19.10	1.7	31
101	10.8	0.13	0.6	0.7 B M				
091017063658	091017	0639	10.44	43N 7.34	13E25.76	17.86	1.9	62
61	10.1	0.21	0.6	0.7 B M				
091017064112	091017	0643	12.50	43N 7.33	13E25.87	18.33	1.8	43
93	10.2	0.16	0.5	0.8 B M				
091017070703	091017	0709	03.40	43N 7.67	13E26.48	18.77	2.0	56
106	11.3	0.14	0.4	0.5 B M				
091017074356	091017	0745	56.98	43N 1.68	13E 0.69	9.41	2.0	63
44	9.1	0.23	0.4	0.9 B M				
091017105232	091017	1052	51.73	43N 7.42	13E26.29	18.94	1.3	19
118	10.8	0.10	0.6	0.8 B M				
091017115118	091017	1151	49.39	42N45.88	13E 4.60	4.41	0.6	6
172	30.2	0.09	9.6	23.5 C M				
091017183101	091017	1833	00.74	42N54.35	13E22.30	17.80	1.4	24
111	17.7	0.14	0.7	1.2 B M				
091017213755	091017	2139	55.36	43N 7.51	13E25.78	18.30	2.0	57
61	10.4	0.20	0.6	0.8 B M				
091017232624	091017	2326	43.24	43N 7.82	13E26.00	18.88	1.5	22
121	11.0	0.10	0.6	0.7 B M				
091017235141	091017	2353	39.55	43N 7.44	13E25.20	17.58	1.6	47
60	9.7	0.20	0.5	0.8 B M				
091018014552	091018	0146	12.66	43N 8.22	13E26.77	19.20	1.3	9
175	12.2	0.05	1.1	0.6 C M				
091018110128	091018	1103	29.14	43N 7.53	13E25.58	18.09	1.9	55
61	10.2	0.19	0.5	0.8 B M				
091018163328	091018	1633	44.43	43N 7.78	13E25.58	18.94	1.3	18
146	10.5	0.08	0.7	0.8 B M				
091018164720	091018	1647	36.85	43N 7.72	13E25.85	19.29	1.4	19
119	10.7	0.10	0.7	0.7 B M				
091018182311	091018	1824	52.80	43N 7.63	13E26.03	18.70	2.2	32
108	10.8	0.11	0.5	0.6 B M				
091018182312	091018	1825	11.73	43N 7.53	13E25.82	17.96	2.0	56
61	10.4	0.19	0.6	0.7 B M				
091018183432	091018	1834	45.00	42N54.11	12E58.71	9.44	1.5	12
240	28.0	0.10	1.3	3.1 C M				

091018183704	091018	1837	21.95	43N	7.89	13E25.89	18.90	1.4	20	
124	11.0	0.10	0.6	0.7	B M					
091018225448	091018	2255	25.08	42N	47.72	12E44.12	8.19	1.4	8	
100	24.1	0.12	1.3	4.2	B M					
091019114540	091019	1147	41.19	43N	7.30	13E25.74	17.88	2.8	77	
61	10.1	0.24	0.6	0.9	B M					
091019114541	091019	1148	25.59	43N	7.88	13E26.60	19.22	1.7	20	
169	11.7	0.11	0.9	0.9	C M					
091019141844	091019	1420	12.68	43N	7.56	13E25.96	18.74	1.6	28	
108	10.6	0.10	0.5	0.6	B M					
091019141845	091019	1420	43.75	43N	7.37	13E25.65	17.88	1.9	50	
61	10.0	0.18	0.6	0.8	B M					
091019152812	091019	1530	09.82	43N	7.69	13E26.22	18.85	1.9	42	
102	11.0	0.11	0.4	0.5	B M					
091019215336	091019	2153	55.02	43N	8.74	13E24.74	22.65	1.6	20	
149	11.2	0.09	0.6	0.7	B M					
091019222357	091019	2225	57.95	42N	50.41	12E55.76	4.06	1.1	18	
193	18.4	0.16	1.0	99.0	D M					
091020002207	091020	0024	07.70	42N	41.35	13E	2.17	8.38	1.5	41
70	17.3	0.21	0.6	1.7	B M					
091020014952	091020	0150	10.19	43N	8.15	13E26.51	19.38	1.4	16	
154	11.9	0.05	0.5	0.4	B M					
091020034200	091020	0342	08.52	42N	49.37	12E34.68	2.74	1.9	10	
318	59.2	0.15	19.7	25.7	D M					
091020050530	091020	0507	30.83	42N	23.18	13E13.96	6.67	3.7	60	
223	28.4	0.30	1.1	7.1	D M					
091020133902	091020	1341	11.23	42N	45.77	13E	9.64	7.54	0.7	14
124	20.5	0.13	0.8	2.0	B M					
091020134553	091020	1347	53.86	43N	7.22	13E25.93	18.17	2.4	69	
62	10.2	0.23	0.6	0.8	B M					
091020205619	091020	2058	18.53	42N	46.94	12E46.23	1.72	1.2	32	
157	27.0	0.15	0.7	0.8	C M					
091021013538	091021	0137	40.48	43N	9.22	12E59.90	10.35	1.0	35	
82	18.2	0.14	0.4	0.9	A M					
091021062135	091021	0623	36.25	42N	40.96	13E13.53	8.20	1.2	18	
102	17.6	0.16	0.8	2.4	B M					
091021101048	091021	1011	03.45	43N	20.09	13E	8.00	10.84	1.3	11
161	27.9	0.16	2.3	3.3	C M					
091022012651	091022	0128	51.87	42N	46.65	12E56.81	4.48	1.2	16	
194	22.2	0.12	0.9	22.6	D M					
091022025433	091022	0256	35.95	42N	27.87	13E21.84	8.00	2.5	48	
187	18.6	0.34	1.3	3.2	D M					
091022153818	091022	1540	18.54	43N	2.97	12E48.59	7.90	1.5	44	
156	21.8	0.18	0.6	1.4	C M					
091022163136	091022	1631	36.77	42N	15.07	13E20.93	21.13	2.5	10	
336	82.5	0.25	11.8	2.8	D M					
091022183049	091022	1832	49.96	43N	16.59	12E43.68	9.92	1.4	47	
104	28.5	0.21	0.6	1.5	B M					
091022204044	091022	2042	44.63	43N	37.48	12E26.99	10.19	0.9	19	
102	17.3	0.17	0.9	2.7	B M					
091023030040	091023	0302	41.23	43N	40.73	12E30.68	9.63	0.8	18	
184	21.5	0.06	0.4	1.3	C M					
091023130712	091023	1307	29.51	43N	13.30	12E45.68	1.25	1.9	14	
244	38.8	0.24	3.3	3.6	C M					

091023162008	091023	1620	20.02	42N57.90	13E35.59	24.89	2.2	18
228	21.9	0.09	1.0	0.6 C M				
091023194145	091023	1944	07.32	42N30.82	13E23.85	11.88	2.0	43
224	20.8	0.29	1.2	1.4 C M				
091023195808	091023	2000	08.12	42N30.11	13E21.06	11.82	2.0	41
268	30.6	0.20	1.3	1.1 C M				
091024063209	091024	0634	09.01	42N36.77	13E 4.71	7.17	2.8	44
154	24.7	0.21	0.6	3.0 C M				
091024073816	091024	0740	34.27	42N55.87	13E21.12	18.00	2.1	39
60	14.7	0.19	0.6	1.1 B M				
091024082112	091024	0821	23.18	43N 5.49	12E59.67	11.46	1.6	14
177	25.5	0.17	1.3	1.9 C M				
091024084152	091024	0842	05.83	42N58.20	13E34.80	24.99	1.8	10
307	20.9	0.03	0.6	0.3 C M				
091024122008	091024	1220	29.87	42N56.85	13E12.15	4.66	1.3	8
120	23.1	0.06	0.7	1.3 B M				
091024161659	091024	1618	59.80	43N12.16	12E47.69	4.06	1.2	32
129	23.7	0.14	0.4	85.4 C M				
091025015001	091025	0152	03.19	42N34.31	13E12.73	5.93	2.4	51
191	23.4	0.32	1.0	6.0 D M				
091025021048	091025	0211	00.20	43N10.11	13E 3.16	9.80	1.2	12
145	18.3	0.20	1.4	3.1 C M				
091025052815	091025	0530	24.30	42N27.95	13E19.69	7.35	2.1	34
277	34.3	0.32	2.2	8.3 D M				
091025055103	091025	0553	07.43	42N34.36	13E12.24	4.58	2.9	53
191	23.5	0.31	1.0	17.1 D M				
091025061224	091025	0612	41.09	42N34.91	13E10.61	3.41	2.3	17
317	50.8	0.24	26.7	35.4 D M				
091025082822	091025	0830	24.47	42N33.98	13E12.29	4.09	2.2	33
254	30.6	0.33	2.1	99.0 D M				
091025095624	091025	0956	35.26	42N36.67	13E10.92	0.42	1.9	12
327	47.7	0.22	3.7	2.0 D M				
091025100928	091025	1009	38.91	42N34.52	13E 9.84	3.81	2.2	12
329	52.0	0.18	53.5	71.7 D M				
091025102312	091025	1023	23.69	42N37.48	13E11.48	0.58	1.9	14
313	46.1	0.19	1.8	1.2 C M				
091025103035	091025	1032	37.20	42N34.37	13E13.10	8.23	2.2	31
252	30.2	0.22	1.6	2.9 C M				
091025103648	091025	1037	05.24	42N35.30	13E11.01	4.68	2.1	12
316	49.9	0.13	1.8	36.1 D M				
091025104736	091025	1047	47.53	42N36.26	13E12.03	0.86	1.6	10
315	54.2	0.17	2.8	1.5 D M				
091025112433	091025	1126	32.80	42N34.17	13E11.80	3.99	2.1	31
254	30.1	0.26	3.1	4.2 D M				
091025113848	091025	1139	02.87	42N35.21	13E10.61	4.46	1.7	14
317	50.3	0.18	1.7	51.9 D M				
091025115228	091025	1154	32.98	42N38.59	13E11.03	4.14	2.0	35
234	21.9	0.25	1.4	69.5 D M				
091025121004	091025	1212	06.49	42N34.19	13E11.91	3.50	2.0	31
254	30.1	0.37	4.9	6.8 D M				
091025121344	091025	1213	54.42	42N35.74	13E 9.86	4.43	2.0	11
316	49.9	0.12	1.3	38.8 D M				
091025141344	091025	1413	55.44	42N35.07	13E11.11	3.99	1.8	10
329	50.3	0.15	50.4	67.1 D M				

091025144320	091025	1443	34.07	42N35.08	13E12.09	6.12	2.4	23
244	35.8	0.16	1.1	5.4 D M				
091025152736	091025	1527	42.96	42N36.12	13E12.94	10.16	1.9	12
316	47.4	0.12	1.9	3.0 C M				
091025164036	091025	1642	38.20	42N34.10	13E12.42	4.53	2.5	49
170	17.6	0.28	0.9	17.8 C M				
091025164919	091025	1651	20.48	42N34.04	13E12.67	6.18	2.3	46
170	17.8	0.29	0.9	5.2 C M				
091025192950	091025	1931	50.59	42N58.58	13E 8.71	13.67	2.4	73
40	8.2	0.24	0.4	0.9 B M				
091025220851	091025	2210	49.76	43N 0.24	13E15.52	21.52	0.8	14
128	17.6	0.21	1.7	2.3 B M				
091025234402	091025	2346	02.94	42N33.72	13E12.06	5.64	1.5	20
234	31.0	0.22	2.3	10.6 D M				
091026014115	091026	0143	13.17	43N 9.43	13E20.25	29.76	1.6	36
75	11.0	0.10	0.5	0.4 A M				
091026052730	091026	0529	30.81	42N33.91	13E12.45	5.07	1.6	34
232	24.2	0.25	1.8	12.5 D M				
091026130635	091026	1308	38.83	43N28.19	12E26.09	7.90	0.5	8
175	10.9	0.06	1.6	1.0 C M				
091026151538	091026	1516	09.84	42N30.00	13E21.88	10.84	0.6	8
276	23.9	0.14	2.8	2.0 D M				
091026155303	091026	1555	01.48	44N13.57	11E42.41	6.85	2.7	32
306	77.1	0.35	4.2	4.1 D M				
091026225936	091026	2259	51.31	43N11.29	13E20.96	22.03	1.5	16
171	15.9	0.09	0.7	0.9 B M				
091027010117	091027	0103	17.93	43N 7.90	13E10.51	13.41	1.8	62
45	12.8	0.27	0.5	1.2 B M				
091027010118	091027	0103	27.35	43N 8.22	13E10.79	13.32	1.8	39
73	13.5	0.19	0.5	1.2 B M				
091027050056	091027	0507	14.91	42N54.14	13E 5.83	6.99	1.1	11
205	22.8	0.08	1.0	1.6 C M				
091027054416	091027	0546	16.16	42N53.96	13E 5.76	6.12	0.5	22
139	7.9	0.16	0.7	1.9 C M				
091027055912	091027	0601	13.09	42N53.88	13E 5.47	5.10	0.8	12
143	15.4	0.09	0.7	2.4 C M				
091027090248	091027	0904	53.88	44N 8.48	12E11.47	19.88	1.8	20
275	56.6	0.28	3.1	8.5 D M				
091027100611	091027	1008	11.64	42N34.27	13E13.64	7.78	1.8	24
226	23.1	0.27	2.2	4.1 C M				
091027123357	091027	1235	57.93	42N33.66	13E13.28	4.76	1.9	32
232	24.4	0.28	1.8	17.7 D M				
091027170528	091027	1705	40.02	42N47.23	13E22.41	19.17	1.6	10
240	23.5	0.11	1.3	1.6 C M				
091027224842	091027	2250	43.32	43N37.46	12E10.12	3.01	1.1	26
124	17.5	0.20	0.9	1.0 B M				
091028002433	091028	0026	33.99	43N26.59	12E34.37	8.38	0.8	28
80	10.7	0.07	0.2	0.7 B M				
091028014151	091028	0143	51.77	42N57.27	12E54.94	9.10	0.9	24
181	16.7	0.20	0.9	1.2 C M				
091028131421	091028	1316	20.75	43N 3.12	13E52.84	38.83	2.9	54
197	34.8	0.24	1.3	1.6 C M				
091028153053	091028	1532	52.97	42N38.69	13E 2.89	12.99	1.1	14
231	32.0	0.16	3.1	4.8 D M				

091028184454	091028	1846	54.40	43N31.98	12E34.94	11.22	0.3	16
118	17.2	0.10	0.6	0.8 B M				
091028195216	091028	1954	15.98	43N48.97	12E 2.29	20.76	2.1	34
206	24.6	0.28	1.4	2.3 C M				
091029002544	091029	0025	55.32	42N55.19	13E17.86	25.88	0.0	8
121	16.2	0.16	3.0	3.6 C M				
091029002545	091029	0026	00.06	42N54.86	13E16.47	22.88	1.2	14
113	17.3	0.13	0.9	1.3 B M				
091029112500	091029	1127	13.01	42N50.47	13E22.64	19.86	2.0	42
120	17.8	0.22	0.8	1.3 B M				
091029133640	091029	1337	10.86	42N36.76	12E35.42	5.42	2.1	6
229	46.2	0.11	55.0	55.0 D M				
091029133920	091029	1339	59.50	42N33.04	12E38.61	12.91	1.6	6
184	44.5	0.06	21.4	3.1 D M				
091029195809	091029	2000	09.67	42N48.72	12E46.39	13.74	1.8	66
115	25.9	0.21	0.5	1.0 B M				
091029214237	091029	2144	37.68	43N 3.77	13E30.19	18.25	1.6	62
78	9.3	0.27	0.7	1.0 B M				
091029214238	091029	2146	12.04	43N 3.46	13E29.16	21.03	1.1	12
217	32.6	0.23	2.1	3.3 D M				
091029225640	091029	2256	34.65	42N13.57	13E19.20	9.52	2.3	11
344	85.5	0.11	89.3	89.3 D M				
091030122203	091030	1224	12.28	43N30.43	12E42.08	13.64	0.5	12
121	14.3	0.15	1.5	2.5 B M				
091030165008	091030	1650	28.62	42N48.64	13E 7.11	4.42	1.5	10
234	35.7	0.15	1.8	29.7 D M				
091030202016	091030	2022	18.52	42N30.12	13E21.44	12.68	1.5	14
270	24.3	0.11	1.5	1.3 C M				
091030235920	091030	2359	41.51	42N55.09	13E 2.86	3.98	1.2	16
216	23.2	0.20	1.6	2.4 C M				
091031005325	091031	0053	28.15	42N34.47	13E19.01	7.66	0.8	13
248	24.2	0.19	2.2	2.3 C M				
091031005326	091031	0055	25.47	42N34.16	13E18.50	6.84	1.3	17
249	25.0	0.28	2.5	2.9 D M				
091031065434	091031	0656	35.18	43N 0.73	12E36.10	5.65	1.5	50
139	23.6	0.14	0.3	5.5 C M				
091031082915	091031	0831	22.10	42N26.28	13E19.31	11.95	1.9	28
244	21.4	0.21	2.0	2.5 C M				
091031125419	091031	1256	18.62	42N56.25	13E15.55	22.01	1.9	61
70	16.5	0.23	0.7	0.7 B M				
091101025311	091101	0251	22.79	42N51.66	13E 3.87	4.05	1.2	10
228	29.0	0.32	4.1	99.0 D M				
091101025448	091101	0255	11.65	42N51.51	13E 4.80	6.41	1.1	26
178	11.8	0.20	0.9	1.5 C M				
091101032147	091101	0323	48.55	43N43.72	13E13.54	5.88	1.7	42
171	28.1	0.29	1.1	1.4 C M				
091101040305	091101	0405	05.62	43N18.36	13E 1.91	10.91	1.1	34
105	15.4	0.17	0.7	1.3 B M				
091101094104	091101	0943	04.37	43N40.05	12E12.51	5.23	0.8	20
136	17.8	0.24	0.9	1.6 C M				
091101094720	091101	0947	30.09	42N33.04	13E12.66	5.21	2.1	28
152	30.9	0.22	0.9	16.6 C M				
091101133338	091101	1335	50.79	43N33.40	12E39.17	13.43	0.3	12
137	12.3	0.16	2.1	2.4 C M				

091101185238	091101	1854	36.83	42N56.96	13E16.58	19.57	1.0	17
175	18.5	0.06	0.5	0.6	B	M		
091101220041	091101	2200	24.95	42N56.46	13E14.71	20.87	1.1	15
95	18.3	0.11	0.7	1.0	B	M		
091101220224	091101	2202	40.31	42N56.23	13E15.27	22.66	1.5	38
70	16.2	0.21	0.8	0.8	B	M		
091102032008	091102	0322	07.21	42N59.85	13E29.56	19.48	1.5	35
106	14.7	0.20	0.8	1.1	B	M		
091102121352	091102	1215	53.43	43N27.81	12E27.18	6.02	0.8	18
86	7.8	0.13	0.7	0.8	A	M		
091102133139	091102	1333	37.52	43N57.63	12E45.93	35.24	2.1	23
207	29.7	0.14	1.2	1.3	C	M		
091102173152	091102	1732	08.63	43N 6.75	13E24.37	19.66	1.4	19
144	14.4	0.11	0.8	0.8	B	M		
091102175014	091102	1752	14.86	42N55.80	13E 3.51	7.55	1.0	13
147	12.1	0.10	0.5	1.1	B	M		
091102181937	091102	1821	47.74	42N45.04	12E50.16	9.36	0.7	6
303	37.8	0.02	1.1	3.9	C	M		
091102192104	091102	1923	10.11	43N 2.01	13E 0.57	8.81	0.6	8
197	9.1	0.03	0.4	0.7	C	M		
091102205016	091102	2050	37.63	42N47.24	13E 8.24	2.80	1.3	10
243	38.7	0.12	7.1	7.9	D	M		
091103180648	091103	1806	52.60	42N38.79	13E 2.90	2.48	2.0	24
197	24.6	0.19	1.1	0.9	C	M		
091104011912	091104	0119	17.67	42N23.14	13E20.96	4.19	2.0	16
270	60.0	0.32	3.9	99.0	D	M		
091104040606	091104	0408	06.73	43N34.06	12E25.02	8.25	1.1	22
122	14.7	0.13	0.6	1.9	B	M		
091104050817	091104	0510	21.89	42N29.56	13E20.58	6.86	2.4	52
175	18.5	0.30	1.1	2.7	C	M		
091104071239	091104	0714	41.28	42N24.05	13E 6.71	7.21	1.9	28
222	34.7	0.22	1.2	11.1	D	M		
091104160804	091104	1610	04.75	43N 4.91	13E 6.04	9.58	1.6	32
47	10.6	0.22	0.6	1.3	B	M		
091105012144	091105	0121	59.61	42N56.90	13E13.17	17.60	1.1	10
101	20.2	0.11	1.0	1.5	B	M		
091105050400	091105	0504	09.46	43N 5.05	12E50.82	6.63	1.4	8
273	33.9	0.02	0.4	0.7	C	M		
091105090924	091105	0911	24.39	43N31.58	12E33.44	11.99	1.3	26
106	15.1	0.09	0.4	0.7	B	M		
091105144400	091105	1444	19.20	42N15.70	13E29.83	8.38	2.8	13
322	76.6	0.21	4.5	7.1	D	M		
091105173433	091105	1736	37.62	42N27.60	13E26.85	5.48	1.9	30
226	21.1	0.34	2.0	4.6	D	M		
091105191722	091105	1919	24.41	42N31.43	12E51.81	4.29	2.2	45
209	39.2	0.25	1.0	24.3	D	M		
091105212811	091105	2130	11.77	44N 0.20	12E52.16	6.27	3.1	70
194	35.2	0.38	1.2	2.9	D	M		
091105213340	091105	2135	40.52	44N 0.47	12E52.45	6.75	2.4	50
204	35.6	0.35	1.4	3.7	D	M		
091105221610	091105	2218	10.39	42N50.48	13E 3.04	8.22	1.3	28
192	13.9	0.20	1.1	1.5	C	M		
091105221645	091105	2218	48.42	43N21.82	12E24.64	2.45	1.0	18
157	13.5	0.06	0.3	0.3	B	M		

091106002249	091106	0024	49.77	43N20.61	12E35.68	4.47	0.6	14
192	15.1	0.13	1.1	1.1	C M			
091106023050	091106	0232	50.49	43N24.48	12E39.51	11.89	0.7	20
87	18.2	0.07	0.4	0.7	A M			
091106084544	091106	0846	05.39	43N 7.56	13E24.14	19.46	1.5	24
121	8.9	0.10	0.6	0.7	B M			
091106084545	091106	0846	41.23	43N 7.80	13E24.07	19.14	1.3	21
126	9.2	0.12	0.7	0.9	B M			
091106100224	091106	1002	41.56	42N57.55	12E59.69	9.45	1.2	12
224	22.6	0.13	1.2	3.2	C M			
091106111928	091106	1120	05.57	42N57.54	12E59.81	8.96	1.1	12
223	22.5	0.15	1.5	4.0	C M			
091106113051	091106	1133	04.85	43N23.92	12E39.73	11.40	0.7	18
108	18.4	0.13	0.7	1.7	B M			
091107054456	091107	0546	57.00	43N25.72	12E22.78	5.13	0.8	14
164	14.2	0.06	0.6	0.5	B M			
091107081827	091107	0820	27.48	43N11.95	12E54.95	12.87	1.3	40
100	20.9	0.17	0.5	0.9	B M			
091107125904	091107	1301	08.06	43N27.44	12E26.26	3.81	0.4	10
178	9.2	0.05	0.6	0.2	B M			
091107132624	091107	1326	44.15	42N52.70	13E16.13	14.06	1.4	6
213	35.6	0.13	5.8	1.4	D M			
091107143328	091107	1433	26.50	42N14.87	13E29.30	0.58	2.3	15
322	77.8	0.35	5.7	3.9	D M			
091107175930	091107	1801	31.00	42N59.59	13E 2.55	2.97	0.9	10
124	11.3	0.07	0.3	0.4	B M			
091107200230	091107	2004	28.35	42N29.70	13E 7.00	10.29	2.0	39
189	30.3	0.25	1.1	4.0	C M			
091108025450	091108	0255	17.11	42N46.57	12E43.62	4.98	1.5	25
110	22.1	0.15	0.6	6.9	C M			
091108025451	091108	0256	50.47	42N46.69	12E43.95	6.29	1.7	42
108	22.3	0.20	0.6	3.7	B M			
091108025452	091108	0257	17.78	42N46.93	12E43.43	8.29	0.9	16
108	22.8	0.10	0.6	1.8	B M			
091108041938	091108	0421	38.77	42N46.43	12E44.20	2.49	2.3	60
109	21.8	0.25	0.6	0.9	C M			
091108085528	091108	0855	39.85	43N17.58	12E58.38	15.80	1.4	10
249	24.0	0.07	1.1	1.1	C M			
091108100632	091108	1006	39.72	42N48.59	12E34.28	4.12	2.3	28
179	30.2	0.21	1.1	1.5	C M			
091108204152	091108	2042	10.47	42N51.97	13E22.81	18.24	1.3	10
189	16.3	0.05	0.5	0.8	C M			
091109015352	091109	0153	58.05	42N26.99	13E15.85	4.66	1.8	18
251	51.8	0.31	3.2	87.7	D M			
091109040437	091109	0406	28.10	44N 8.75	11E 4.88	24.67	3.1	36
317	8.2	0.36	6.7	6.5	D M			
091109074624	091109	0748	29.21	43N 3.49	12E48.36	9.40	0.9	10
252	23.1	0.11	1.5	2.0	C M			
091109090721	091109	0909	30.69	42N22.72	13E26.29	6.57	2.0	24
250	30.3	0.29	2.1	7.5	D M			
091109134313	091109	1345	36.06	42N48.94	12E58.04	6.49	1.0	11
234	21.6	0.05	0.7	2.3	C M			
091109154317	091109	1545	18.30	43N 9.14	12E59.52	10.88	0.8	13
152	15.0	0.06	0.5	0.8	B M			

091109190904	091109	1909	25.97	43N	1.30	13E32.02	22.63	1.6	18
237	14.1	0.12	1.0	1.0	C M				
091110032728	091110	0327	33.31	42N47.81		12E43.61	4.38	1.8	24
100	34.6	0.25	1.2	52.5	C M				
091110042138	091110	0423	41.61	43N29.51		12E37.41	10.87	1.1	25
64	13.5	0.11	0.4	0.9	A M				
091110133232	091110	1332	31.92	42N52.05		13E 6.60	10.47	1.2	9
213	29.6	0.15	2.9	2.9	C M				
091110145552	091110	1456	03.99	42N33.31		13E15.20	4.46	1.8	18
223	40.1	0.25	2.1	83.5	D M				
091110192418	091110	1926	18.72	42N28.48		13E18.93	4.00	3.1	50
268	28.9	0.32	4.3	5.6	D M				
091110194807	091110	1950	12.01	43N 4.46		13E 2.85	10.06	0.7	18
100	14.0	0.16	0.8	1.3	B M				
091110223243	091110	2234	43.65	42N32.37		13E17.04	7.27	1.7	41
237	26.0	0.34	1.9	3.9	D M				
091110231812	091110	2320	12.23	42N49.30		13E 4.33	7.64	1.9	51
179	15.7	0.33	1.1	2.0	C M				
091110232051	091110	2322	54.18	42N49.79		13E 4.81	7.96	1.2	31
183	14.9	0.25	1.2	1.6	C M				
091111051457	091111	0516	58.05	42N54.40		13E 2.07	8.71	1.1	38
172	12.8	0.24	0.9	1.5	C M				
091111063855	091111	0640	54.66	43N 2.88		13E 1.62	10.75	0.7	14
99	11.1	0.22	1.0	2.0	B M				
091111074056	091111	0741	32.13	42N41.72		12E51.75	6.48	1.4	8
128	22.6	0.16	1.5	13.7	C M				
091111105044	091111	1052	49.68	42N18.81		13E30.81	5.73	1.8	15
315	38.1	0.32	3.7	45.0	D M				
091111143632	091111	1436	59.74	42N24.76		12E38.21	9.03	2.2	8
302	52.3	0.24	4.7	19.5	D M				
091111155924	091111	1601	24.72	42N49.87		13E 1.51	2.79	0.9	14
197	21.7	0.09	1.1	1.0	C M				
091111192818	091111	1930	20.39	42N32.32		13E20.45	12.45	1.9	33
232	23.5	0.29	1.7	2.1	C M				
091112055504	091112	0557	05.97	42N16.76		13E26.44	4.02	2.8	52
282	40.4	0.45	1.8	6.8	D M				
091112084323	091112	0845	26.69	43N 6.27		13E 0.75	8.90	0.3	8
160	17.7	0.04	0.4	1.2	B M				
091112100812	091112	1010	20.71	42N32.22		13E11.16	4.21	1.6	10
260	33.5	0.22	2.8	99.0	D M				
091112130512	091112	1307	12.66	43N19.60		12E34.42	7.65	0.6	22
104	16.7	0.09	0.4	0.6	B M				
091112193021	091112	1932	22.15	43N26.39		12E46.57	11.94	0.6	18
83	18.9	0.15	0.7	2.1	B M				
091112193022	091112	1933	07.05	42N48.73		12E56.40	7.10	0.9	8
272	21.6	0.03	0.5	2.0	C M				
091112203952	091112	2041	53.39	43N 1.44		13E 0.36	10.01	1.8	59
98	8.5	0.26	0.6	1.0	B M				
091112204533	091112	2047	34.78	42N27.72		13E18.27	5.03	1.9	33
277	30.4	0.33	2.1	14.1	D M				
091112230037	091112	2302	34.48	43N10.54		12E48.98	7.67	0.7	33
126	20.3	0.10	0.3	1.5	B M				
091112232826	091112	2330	27.15	42N21.52		13E16.86	4.64	2.0	38
293	39.6	0.29	1.7	25.1	D M				

091113041312	091113	0413	35.73	43N	3.85	13E25.08	22.11	1.0	13
131	9.4	0.08	0.7	0.9	B M				
091113050725	091113	0509	26.50	42N27.95		13E19.10	7.60	2.0	34
277	29.3	0.30	1.8	3.4	D M				
091113110134	091113	1103	37.40	42N15.60		13E33.10	2.96	2.6	37
309	44.8	0.70	8.3	11.0	D M				
091113115806	091113	1200	08.52	42N14.48		13E33.57	0.35	2.5	36
292	47.0	0.41	13.8	18.3	D M				
091113120311	091113	1205	20.56	43N27.11		12E21.91	3.98	0.6	16
105	11.7	0.08	0.5	0.3	B M				
091113170043	091113	1702	43.78	42N34.28		13E18.08	6.28	1.7	37
165	21.7	0.28	1.0	3.0	C M				
091113173003	091113	1732	03.73	43N20.98		12E42.12	11.60	0.9	26
98	18.7	0.14	0.5	1.5	B M				
091113174135	091113	1742	23.24	43N22.17		12E31.63	3.32	0.1	10
217	13.6	0.07	1.0	0.8	C M				
091113194253	091113	1944	54.00	42N32.54		13E11.61	6.91	1.8	36
206	17.7	0.28	1.2	4.7	C M				
091113224525	091113	2247	25.75	42N54.54		13E10.24	12.58	0.8	22
94	15.7	0.16	0.7	1.4	B M				
091114111328	091114	1111	23.33	42N56.98		13E34.03	24.06	1.9	18
249	22.6	0.13	1.1	1.2	C M				
091114111504	091114	1115	27.40	42N57.01		13E34.27	24.74	1.8	38
98	21.5	0.15	0.6	0.7	B M				
091114113952	091114	1141	59.40	42N57.76		12E59.72	8.71	0.6	6
212	11.1	0.00	0.1	0.2	C M				
091114124415	091114	1246	14.37	42N56.81		13E34.27	24.60	1.5	34
119	21.8	0.16	0.7	1.0	B M				
091114132819	091114	1330	19.47	42N34.86		13E18.79	8.49	1.0	10
154	22.5	0.13	1.2	1.8	C M				
091114133909	091114	1341	10.13	42N34.55		13E13.61	8.27	1.5	26
175	15.6	0.27	1.1	3.1	C M				
091114150526	091114	1507	26.25	42N34.76		13E18.80	8.58	1.7	10
155	22.6	0.15	1.4	2.1	C M				
091114164145	091114	1643	46.57	42N27.65		13E20.62	10.44	2.0	34
252	28.0	0.27	1.4	2.2	C M				
091114183153	091114	1833	54.10	43N	0.18	12E56.02	10.30	1.1	18
106	13.1	0.10	0.6	0.6	B M				
091115022042	091115	0222	08.60	43N40.50		12E17.88	3.16	0.4	12
190	24.6	0.21	2.3	1.4	C M				
091115022043	091115	0222	45.62	43N39.20		12E16.61	3.45	1.1	23
182	21.9	0.18	1.0	0.7	C M				
091115022044	091115	0223	39.20	43N39.94		12E17.34	3.30	0.5	12
186	24.6	0.22	2.2	1.4	D M				
091115041146	091115	0413	46.53	42N44.59		12E55.50	4.94	2.1	61
67	18.5	0.32	0.7	18.1	C M				
091115042137	091115	0423	36.79	42N38.19		12E47.56	10.84	1.6	39
116	25.9	0.23	0.9	2.1	B M				
091115081057	091115	0813	07.93	43N20.98		12E45.77	5.58	0.3	12
155	35.2	0.07	0.3	5.5	C M				
091115084659	091115	0849	01.67	43N21.52		12E45.84	5.61	0.6	11
173	22.1	0.07	0.6	8.9	C M				
091115151650	091115	1518	51.13	42N40.56		13E14.88	10.36	0.8	8
133	20.6	0.18	2.1	3.3	B M				

091115184208	091115	1842	33.17	42N49.58	13E10.27	12.36	1.5	8
213	35.8	0.05	1.3	1.1 C M				
091116054619	091116	0548	19.06	43N 7.40	13E 0.74	11.11	1.5	28
68	15.0	0.19	0.7	1.1 B M				
091116110144	091116	1102	18.20	42N35.96	12E34.96	9.28	1.9	8
258	33.5	0.07	1.3	2.7 C M				
091116122847	091116	1230	47.84	42N27.81	13E20.13	9.92	2.7	38
248	28.8	0.22	1.1	1.2 C M				
091116185917	091116	1901	17.88	42N35.54	13E13.86	12.04	1.0	10
161	15.9	0.23	2.5	3.6 C M				
091116200233	091116	2004	33.10	42N45.87	13E16.67	11.47	1.3	36
73	15.6	0.30	1.0	1.7 B M				
091116205935	091116	2101	35.65	42N35.80	13E15.47	7.96	1.4	27
154	17.9	0.28	1.0	2.9 C M				
091117004353	091117	0045	53.95	43N13.17	12E38.62	8.85	1.2	38
144	29.5	0.12	0.4	1.5 B M				
091117015105	091117	0153	05.68	42N28.14	13E23.86	9.43	0.9	14
252	24.1	0.36	3.9	4.0 D M				
091117030253	091117	0304	59.43	42N33.67	13E20.38	10.30	0.8	10
164	22.8	0.13	1.3	1.8 C M				
091117071545	091117	0717	47.13	43N28.09	12E36.22	9.97	1.9	36
66	21.9	0.10	0.3	0.7 A M				
091117071546	091117	0717	52.31	42N58.38	12E55.88	9.36	1.2	18
193	14.6	0.11	0.7	1.0 C M				
091117095200	091117	0952	20.46	42N55.76	13E38.18	24.57	1.4	15
268	27.0	0.10	1.1	0.8 C M				
091117101106	091117	1014	01.16	43N29.05	12E23.88	6.16	0.5	12
140	12.2	0.06	0.8	0.9 B M				
091117163254	091117	1634	49.19	43N10.45	12E40.50	10.21	0.9	20
154	23.4	0.20	1.0	2.8 C M				
091117163255	091117	1635	06.21	42N55.70	13E 0.55	7.98	0.9	8
174	13.6	0.06	0.8	1.4 B M				
091117184350	091117	1845	50.24	42N44.92	13E 7.00	11.63	0.9	16
128	22.2	0.22	1.2	2.2 B M				
091117184351	091117	1845	59.05	42N45.08	13E 7.70	12.17	1.1	16
123	21.6	0.19	1.0	1.8 B M				
091117184612	091117	1848	08.91	42N45.24	13E 6.22	11.97	0.8	18
133	15.7	0.06	0.4	0.5 B M				
091117184613	091117	1848	15.39	42N44.87	13E 6.34	12.56	2.1	61
60	15.6	0.32	0.7	1.4 B M				
091118013531	091118	0137	28.43	42N16.11	13E34.32	3.92	1.7	20
303	44.7	0.51	23.3	31.4 D M				
091118014747	091118	0149	47.17	43N19.16	12E52.06	11.89	0.8	32
82	24.4	0.20	0.6	2.7 B M				
091118022035	091118	0222	35.99	42N28.07	13E20.22	11.14	1.8	38
204	18.3	0.31	1.3	2.4 D M				
091118031551	091118	0317	06.89	42N 9.11	18E11.89	5.00	4.0	44
342	81.8	0.27	99.0	99.0 D M				
091118080204	091118	0804	26.49	42N53.93	12E52.38	4.52	0.8	10
215	21.0	0.08	0.8	16.3 D M				
091118080205	091118	0804	48.03	42N54.45	12E52.90	8.08	0.9	10
211	20.7	0.07	0.8	2.3 C M				
091118081144	091118	0814	02.47	43N53.28	11E57.18	16.72	1.7	29
263	35.2	0.30	2.0	4.8 C M				

091118115059	091118	1152	59.75	43N13.60	12E32.00	4.58	1.0	26
157	27.1	0.14	0.6	18.1 C M				
091118130301	091118	1305	01.69	42N48.85	12E48.93	13.72	2.0	51
131	24.5	0.23	0.6	1.4 B M				
091118133427	091118	1336	28.11	42N29.03	13E27.01	8.13	1.5	12
252	20.0	0.05	0.6	0.6 C M				
091118184227	091118	1844	28.26	42N41.11	13E28.25	16.61	1.3	16
137	33.5	0.19	1.2	2.5 C M				
091118194704	091118	1949	05.20	42N47.37	13E11.37	8.63	0.6	14
136	24.1	0.14	1.4	1.9 C M				
091119032317	091119	0325	16.96	42N40.62	13E27.91	17.64	2.1	58
68	16.3	0.23	0.7	1.0 B M				
091119032633	091119	0327	23.98	42N40.82	13E28.36	17.87	1.4	29
128	16.9	0.18	0.9	1.4 B M				
091119032634	091119	0328	33.07	42N41.17	13E28.41	16.70	1.0	18
138	17.5	0.15	0.9	2.0 C M				
091119041040	091119	0412	40.29	43N27.94	12E43.98	14.04	0.9	22
70	17.2	0.12	0.5	1.2 B M				
091119045936	091119	0459	59.09	42N35.58	13E 7.61	4.55	1.5	10
255	44.4	0.07	0.7	12.4 D M				
091119055810	091119	0600	26.97	43N37.83	12E24.57	4.30	0.6	20
97	17.1	0.20	0.8	42.7 C M				
091119060240	091119	0604	40.81	43N37.22	12E24.36	4.00	0.6	21
94	16.0	0.23	0.9	99.0 C M				
091119070611	091119	0708	11.91	43N14.93	12E44.47	9.20	1.8	54
114	29.7	0.23	0.6	2.7 C M				
091119094237	091119	0944	33.55	44N 9.85	12E29.27	40.59	2.3	32
298	42.5	0.28	3.0	1.9 D M				
091119130347	091119	1305	46.45	42N40.82	13E28.12	17.60	1.9	32
121	17.7	0.18	0.8	1.5 B M				
091119132532	091119	1327	41.56	43N 6.31	13E 2.94	10.43	0.6	12
120	15.9	0.08	0.6	1.5 B M				
091119135321	091119	1355	29.44	42N54.25	13E 2.45	6.86	0.9	8
173	15.2	0.05	0.6	1.6 B M				
091119151837	091119	1520	41.79	43N33.10	12E49.99	9.91	0.3	10
140	16.4	0.05	0.5	1.0 B M				
091119162016	091119	1620	21.25	42N23.74	13E22.86	13.77	2.2	14
268	59.5	0.45	5.0	7.7 D M				
091119201950	091119	2021	50.18	42N48.61	13E 8.63	6.20	2.0	56
47	12.0	0.25	0.6	1.5 B M				
091119202136	091119	2023	38.93	43N23.55	12E45.83	9.35	0.4	19
97	19.7	0.09	0.3	2.0 B M				
091119230239	091119	2304	39.44	42N48.48	13E 8.19	6.00	1.9	55
53	12.4	0.30	0.6	1.9 B M				
091120010208	091120	0104	08.85	42N48.52	13E 8.24	6.29	1.2	40
120	13.3	0.27	0.8	1.7 B M				
091120030456	091120	0305	14.35	43N 7.48	13E 0.53	10.32	1.5	14
131	24.0	0.15	1.2	1.4 B M				
091120075638	091120	0758	39.07	42N46.96	13E 6.61	9.79	1.1	18
130	20.8	0.20	1.0	1.6 B M				
091120114816	091120	1150	16.56	43N 9.66	12E32.70	3.70	1.3	36
174	24.8	0.13	0.6	1.0 B M				
091120124252	091120	1245	03.15	43N22.70	12E41.67	11.94	0.9	28
103	18.8	0.11	0.4	1.1 B M				

091120210451	091120	2106	50.20	44N	0.94	12E51.79	3.98	2.7	72
196	36.5	0.46	1.6	2.3	D M				
091121042452	091121	0426	53.57	42N32.46		13E17.03	10.38	1.5	19
196	21.1	0.29	1.8	2.6	C M				
091121042453	091121	0425	34.40	42N54.00		13E 0.88	8.14	0.3	8
190	16.3	0.08	1.1	2.8	C M				
091121042454	091121	0427	51.79	43N 4.11		13E 2.28	11.07	0.5	8
152	22.2	0.08	0.9	1.4	C M				
091121042552	091121	0428	11.20	43N 3.79		13E 2.57	12.41	0.3	8
150	22.9	0.13	1.7	2.1	C M				
091121141703	091121	1419	03.45	43N10.14		12E47.28	9.10	0.9	32
134	23.8	0.13	0.4	2.0	B M				
091121175745	091121	1759	47.66	43N48.97		12E 6.21	19.58	0.8	18
246	25.1	0.19	1.3	2.1	C M				
091121175746	091121	1801	24.45	43N48.71		12E 6.13	18.41	0.7	16
244	24.6	0.17	1.3	2.0	C M				
091121184920	091121	1849	38.92	43N 6.40		13E24.99	20.72	1.2	18
115	8.2	0.12	0.8	0.9	B M				
091121232240	091121	2322	54.78	42N39.47		13E 8.80	4.18	1.4	8
301	52.6	0.14	1.8	95.6	D M				
091121232241	091121	2323	38.92	42N40.93		13E13.55	13.44	0.6	5
349	48.2	0.00	7.1	5.5	D M				
091122030125	091122	0303	25.50	42N42.44		13E 3.77	6.23	1.2	21
136	23.9	0.23	1.1	4.9	C M				
091122030126	091122	0302	22.78	42N56.89		13E 1.79	4.91	0.3	6
150	14.5	0.00	0.0	0.5	B M				
091122032308	091122	0325	08.99	43N28.59		12E28.94	8.02	0.8	26
79	7.8	0.12	0.4	0.6	A M				
091122042532	091122	0427	31.26	42N20.10		13E27.94	12.81	1.3	16
291	34.5	0.19	1.9	2.5	C M				
091122070219	091122	0704	19.89	42N46.20		13E12.67	9.65	1.8	39
95	15.9	0.29	0.9	1.8	B M				
091122081858	091122	0820	58.08	42N40.74		13E28.18	17.28	2.2	46
51	16.7	0.23	0.7	1.4	B M				
091122122701	091122	1229	01.49	42N15.11		13E30.57	7.89	2.4	40
290	41.9	0.34	1.7	4.2	D M				
091122130252	091122	1304	12.48	42N50.07		13E 4.14	7.04	0.8	9
139	22.5	0.07	1.2	1.3	B M				
091122192505	091122	1927	14.87	42N56.62		12E56.54	8.80	1.2	18
165	15.7	0.19	1.0	1.7	C M				
091122205854	091122	2100	59.81	43N28.07		12E24.07	6.31	0.9	26
84	11.9	0.11	0.5	0.6	A M				
091123002211	091123	0024	12.09	42N34.26		13E13.71	9.10	1.5	14
178	15.8	0.33	2.4	5.3	C M				
091123031256	091123	0314	57.24	42N33.64		13E13.16	4.49	1.9	44
158	15.8	0.31	0.9	20.8	C M				
091123070354	091123	0705	56.30	42N57.46		13E 0.01	5.35	0.3	6
158	16.7	0.01	0.3	1.1	B M				
091123110452	091123	1106	56.86	43N28.08		12E27.05	5.86	0.6	16
94	7.9	0.09	0.7	0.6	B M				
091123122957	091123	1231	57.87	42N35.24		13E10.17	6.46	1.7	30
173	20.5	0.29	1.2	5.5	C M				
091123212110	091123	2123	10.84	43N24.66		12E43.01	11.85	2.0	60
60	20.2	0.27	0.6	1.9	B M				

091123212111	091123	2123	43.71	43N25.01	12E43.04	11.40	1.0	22
74	19.8	0.14	0.5	1.7 B M				
091124000000	091124	0001	59.37	43N 3.62	13E 6.82	11.53	0.9	22
78	18.1	0.19	0.7	1.3 B M				
091124001718	091124	0019	19.55	43N 3.84	13E 6.60	10.84	1.5	44
57	12.3	0.20	0.5	0.9 B M				
091124002542	091124	0027	43.00	43N 4.05	13E 6.62	10.77	1.1	16
88	18.2	0.14	0.6	1.4 A M				
091124004719	091124	0049	28.70	43N 3.97	13E 7.75	10.71	0.2	10
174	25.9	0.09	0.8	0.9 B M				
091124024800	091124	0250	01.15	42N42.04	13E12.18	9.57	2.0	55
93	13.4	0.30	0.7	1.6 C M				
091124055538	091124	0557	38.49	42N35.20	13E11.01	5.52	2.0	40
151	15.1	0.31	0.9	6.6 C M				
091124061619	091124	0618	20.37	42N35.04	13E11.23	4.09	2.2	45
152	15.4	0.35	1.0	97.9 C M				
091124113338	091124	1135	45.97	43N21.55	12E36.10	6.08	0.5	18
128	13.7	0.12	0.6	0.8 B M				
091124121448	091124	1215	05.07	43N 6.20	13E24.61	20.22	1.2	18
207	7.6	0.11	0.7	1.0 C M				
091124171716	091124	1719	16.39	43N20.60	12E50.09	10.11	0.7	28
102	19.2	0.17	0.5	1.9 B M				
091124183320	091124	1833	57.11	42N49.72	12E49.71	13.69	1.4	8
121	28.2	0.18	2.0	3.8 B M				
091124231137	091124	2313	37.63	42N39.18	13E18.47	10.53	0.9	12
121	22.7	0.19	1.5	2.1 B M				
091125085215	091125	0854	14.47	43N28.20	12E45.01	12.05	0.3	15
140	17.7	0.14	0.8	2.6 C M				
091125095033	091125	0952	54.58	43N25.45	12E41.46	12.00	0.4	19
149	17.7	0.18	0.7	2.3 C M				
091125095932	091125	1001	33.13	43N19.17	12E35.58	5.52	0.6	29
117	16.6	0.14	0.5	1.1 B M				
091125100000	091125	1002	17.26	43N27.02	12E26.19	3.52	0.3	15
125	8.0	0.06	0.3	0.2 B M				
091125100711	091125	1009	29.19	43N27.90	12E25.56	3.76	0.3	17
85	9.3	0.04	0.2	0.1 A M				
091125110313	091125	1106	46.42	43N 3.81	13E 6.60	11.02	1.2	26
69	12.3	0.18	0.6	1.3 B M				
091125112554	091125	1127	59.30	42N27.67	13E22.25	7.75	2.0	36
203	19.0	0.36	1.6	3.3 D M				
091125172515	091125	1727	15.42	42N59.21	13E 4.81	7.11	0.8	11
103	14.4	0.07	0.4	1.0 B M				
091126071801	091126	0720	06.52	43N 1.75	12E57.97	10.89	0.5	6
204	24.9	0.04	0.7	1.0 C M				
091126093149	091126	0933	51.28	42N57.77	13E 3.46	8.27	1.3	32
67	12.2	0.25	0.7	1.6 B M				
091126103736	091126	1039	45.28	43N13.53	12E17.03	2.44	0.9	9
276	20.0	0.06	1.6	1.1 C M				
091126160239	091126	1604	47.30	43N24.89	12E32.49	7.92	0.3	14
151	10.0	0.10	0.9	1.6 B M				
091126160709	091126	1609	42.41	43N 2.68	12E57.09	11.50	0.6	10
137	23.4	0.17	1.4	2.4 C M				
091126181742	091126	1819	49.27	43N 2.79	13E 6.78	10.08	0.5	14
95	17.6	0.14	0.8	1.2 B M				

091126192820	091126	1930	39.23	43N24.29	12E37.45	8.80	0.4	16
84	16.2	0.11	0.6	1.3	A	M		
091126223528	091126	2237	26.11	43N29.47	12E47.10	42.57	2.1	66
58	17.8	0.40	1.6	2.0	B	M		
091127034407	091127	0346	07.93	42N33.74	13E19.06	12.42	2.0	40
158	23.2	0.31	1.3	2.0	C	M		
091127080456	091127	0806	55.76	42N23.95	13E14.93	13.10	1.3	10
273	28.4	0.14	2.2	4.3	C	M		
091127162213	091127	1624	13.53	42N47.65	12E48.53	10.37	2.0	62
84	24.2	0.25	0.6	1.7	B	M		
091127171930	091127	1721	30.38	42N51.91	13E	5.29	3.57	1.1
128	11.2	0.18	0.7	0.6	B	M		
091127204029	091127	2042	44.08	44N	1.64	11E29.96	17.89	2.2
299	77.0	0.71	6.8	3.6	D	M		
091127224449	091127	2246	59.13	42N55.19	12E53.34	8.42	0.6	12
206	20.8	0.14	1.3	2.4	C	M		
091128012518	091128	0127	19.68	42N48.91	13E17.66	10.97	0.7	13
123	27.7	0.08	0.7	1.6	B	M		
091128021303	091128	0215	04.27	42N28.10	13E20.21	11.00	1.8	35
203	18.4	0.30	1.3	2.4	D	M		
091128030444	091128	0306	53.85	42N57.56	12E57.29	7.82	0.0	6
184	19.1	0.02	0.3	1.0	C	M		
091128033248	091128	0334	53.07	42N53.01	12E51.43	5.57	1.2	18
215	21.7	0.17	1.2	7.4	D	M		
091128033249	091128	0336	23.64	42N55.64	12E56.85	5.84	0.4	12
170	16.6	0.16	1.1	4.6	C	M		
091128084141	091128	0843	42.04	43N18.02	12E42.61	9.02	1.6	48
100	19.4	0.15	0.4	1.8	B	M		
091128095715	091128	0959	36.20	42N52.29	12E58.23	7.99	1.6	22
87	15.8	0.09	0.4	1.5	B	M		
091128175640	091128	1756	53.00	43N14.53	13E	8.98	10.56	1.1
160	20.3	0.16	1.6	3.3	C	M		
091128175641	091128	1757	33.54	43N14.65	13E	9.49	11.14	1.0
165	21.0	0.11	1.2	2.5	C	M		
091128213219	091128	2134	19.73	43N39.47	12E15.71	5.65	0.7	16
184	24.1	0.21	1.4	1.8	C	M		
091128213220	091128	2135	01.52	43N21.69	13E	2.31	3.22	0.9
119	14.3	0.07	0.3	0.3	B	M		
091128234710	091128	2349	10.94	42N30.51	13E20.16	10.35	1.2	16
233	26.4	0.18	1.4	2.6	C	M		
091129001824	091129	0018	57.35	42N42.05	12E53.89	12.47	1.2	9
134	23.3	0.28	3.6	7.8	C	M		
091129022927	091129	0230	42.96	43N27.33	12E43.94	10.16	0.6	12
134	19.4	0.12	0.7	3.3	B	M		
091129022928	091129	0231	29.32	43N39.36	12E16.54	4.69	0.9	20
183	22.2	0.14	0.7	1.2	C	M		
091129053028	091129	0532	27.92	43N47.60	13E21.57	14.22	0.9	13
247	33.3	0.08	0.9	1.0	C	M		
091129060230	091129	0604	30.57	42N33.76	13E	5.02	12.28	1.8
193	22.0	0.24	1.6	1.6	C	M		
091129065656	091129	0657	32.08	42N36.18	12E41.42	14.22	1.9	7
222	30.7	0.22	5.2	7.5	D	M		
091129074620	091129	0748	22.27	42N56.53	13E	1.96	5.68	0.9
153	12.5	0.05	0.3	1.3	B	M		

091129080319	091129	0805	25.94	42N35.19	13E11.29	8.17	1.5	14
195	28.1	0.23	1.6	3.8	C	M		
091129135839	091129	1400	44.40	43N 9.19	12E16.15	4.78	1.7	35
216	33.2	0.20	1.5	38.7	D	M		
091129174553	091129	1747	53.37	43N16.71	12E26.98	18.93	1.0	19
195	19.5	0.17	1.7	1.3	C	M		
091129200901	091129	2011	01.59	42N19.57	13E27.97	0.02	3.2	45
262	35.5	0.63	4.5	4.8	D	M		
091129213528	091129	2135	27.03	42N18.50	13E29.20	4.08	2.4	12
314	71.4	0.20	2.1	99.0	D	M		
091130033700	091130	0339	00.78	43N 4.82	13E 2.88	10.80	1.0	16
115	14.4	0.10	0.6	1.2	B	M		
091130084147	091130	0843	44.49	42N15.38	13E27.08	10.47	3.1	39
287	42.6	0.49	2.5	5.4	D	M		
091130085704	091130	0859	09.80	42N55.82	13E 6.57	7.14	1.0	10
126	11.9	0.11	0.9	1.9	B	M		
091130203554	091130	2037	54.67	43N27.09	12E58.90	12.65	1.4	30
148	16.7	0.09	0.5	0.5	B	M		
091201101703	091201	1019	04.36	42N59.74	12E51.42	7.86	1.7	34
90	16.1	0.19	0.5	1.2	B	M		
091201173807	091201	1740	07.86	43N22.10	12E44.46	11.84	1.4	42
75	21.1	0.14	0.3	1.2	B	M		
091201183834	091201	1840	37.18	43N24.16	12E29.27	3.43	0.5	20
106	8.8	0.09	0.3	0.3	B	M		
091202025912	091202	0301	12.45	42N48.90	13E 6.16	8.30	1.3	22
130	16.3	0.15	0.8	1.0	B	M		
091202112445	091202	1126	49.34	43N41.70	11E53.50	6.11	1.2	20
281	35.1	0.16	1.1	3.7	C	M		
091202195236	091202	1954	36.76	42N56.80	13E 0.90	8.63	1.3	34
129	11.6	0.22	0.7	1.3	B	M		
091202223435	091202	2236	35.60	43N28.41	12E41.36	9.95	0.6	22
77	18.2	0.09	0.3	1.3	B	M		
091202225131	091202	2253	31.25	42N20.18	13E31.49	8.28	2.2	31
294	32.5	0.29	2.0	3.7	C	M		
091203123320	091203	1235	20.76	42N38.72	13E12.98	11.69	1.4	8
152	22.5	0.27	2.8	5.4	C	M		
091204054823	091204	0550	21.43	42N34.12	13E26.46	13.52	1.8	29
93	14.7	0.26	1.3	1.7	B	M		
091204133520	091204	1335	41.15	42N57.62	13E35.62	24.30	1.4	13
288	22.3	0.08	0.9	1.0	C	M		
091204134416	091204	1344	39.04	42N58.00	13E35.33	24.88	1.8	15
255	21.5	0.09	0.9	0.7	C	M		
091204173145	091204	1733	45.85	43N 2.59	12E52.42	11.56	1.7	41
88	11.2	0.17	0.4	0.8	B	M		
091204180344	091204	1805	44.82	42N36.67	13E35.04	6.52	1.9	27
135	18.6	0.12	0.6	0.9	B	M		
091205105912	091205	1101	15.76	43N 1.71	13E 0.33	11.06	0.6	10
96	8.6	0.12	0.9	1.5	B	M		
091206035418	091206	0356	17.28	43N 9.09	12E16.81	2.95	1.9	52
198	27.6	0.24	1.0	0.9	C	M		
091206051135	091206	0513	55.12	42N51.21	12E56.81	7.74	0.6	12
184	17.2	0.13	1.4	4.3	C	M		
091206065842	091206	0700	42.72	42N42.09	13E 2.66	13.79	1.0	12
220	35.1	0.19	3.4	3.9	C	M		

091206070948	091206	0711	48.34	42N40.43	13E 0.14	8.17	1.4	23
83	20.0	0.32	1.1	3.1	C M			
091206074005	091206	0742	04.69	42N59.36	13E 0.87	9.27	0.4	6
128	19.1	0.02	1.0	1.2	B M			
091206074415	091206	0746	15.43	43N 7.65	13E 7.29	11.93	1.0	26
85	10.5	0.17	0.5	1.3	B M			
091206160509	091206	1607	18.81	43N24.74	12E33.87	9.47	0.6	20
54	11.6	0.13	0.5	1.0	A M			
091206160510	091206	1607	38.16	43N24.34	12E33.42	9.21	0.5	10
170	11.6	0.03	0.3	0.4	B M			
091206220850	091206	2210	50.05	43N24.81	12E33.84	9.32	0.7	21
100	11.4	0.13	0.5	0.9	B M			
091206220851	091206	2211	26.35	42N56.20	12E55.74	8.66	0.4	8
218	17.0	0.05	0.6	1.2	C M			
091207002820	091207	0030	21.09	43N27.60	12E46.10	10.45	0.8	19
149	18.6	0.09	0.4	1.7	B M			
091207044207	091207	0444	07.08	42N48.50	12E59.06	3.14	1.6	50
46	17.9	0.23	0.6	0.9	C M			
091207114222	091207	1144	23.00	42N49.27	12E56.14	4.81	1.5	20
192	20.6	0.14	0.9	13.0	D M			
091207115408	091207	1156	16.66	43N 8.90	12E38.76	9.25	1.5	39
151	26.4	0.14	0.5	2.1	C M			
091207124525	091207	1246	14.74	44N12.50	12E 1.11	16.23	1.9	27
277	51.3	0.53	3.6	4.9	D M			
091207124526	091207	1247	24.78	42N49.24	13E 5.67	8.63	1.0	13
132	24.0	0.23	1.8	1.8	B M			
091207175150	091207	1753	50.91	42N48.68	13E 4.51	7.23	1.1	24
140	16.9	0.17	0.8	1.2	C M			
091208034630	091208	0348	30.00	42N57.19	13E 8.31	10.01	1.2	21
89	10.2	0.13	0.5	1.1	A M			
091208035222	091208	0354	22.63	42N57.13	13E 8.53	8.26	0.6	10
138	13.4	0.07	0.4	1.7	B M			
091208165611	091208	1658	26.24	42N40.07	12E58.01	6.14	1.1	12
212	30.5	0.18	1.8	5.7	D M			
091208173520	091208	1737	20.59	42N44.54	13E 4.65	8.04	2.0	36
61	15.8	0.15	0.5	1.1	A M			
091208180636	091208	1808	37.91	42N27.96	13E12.98	9.37	2.0	24
222	21.0	0.24	1.4	3.3	C M			
091208212234	091208	2124	34.99	42N44.38	13E 4.88	8.28	1.4	20
141	17.8	0.13	0.6	1.9	B M			
091209084656	091209	0847	17.67	42N58.00	13E35.37	24.92	1.9	13
286	21.6	0.09	1.2	0.6	C M			
091209140512	091209	1405	18.12	43N 2.98	12E53.53	2.88	1.4	8
160	25.9	0.04	0.5	0.4	B M			
091209232336	091209	2325	36.82	43N 6.26	13E21.41	20.70	1.8	30
90	12.5	0.11	0.4	0.7	B M			
091209232749	091209	2329	50.08	43N 6.28	13E21.51	20.71	2.0	45
46	12.6	0.14	0.4	0.7	A M			
091209233322	091209	2335	24.21	43N 6.21	13E21.38	20.53	2.0	35
90	12.4	0.14	0.5	0.8	A M			
091209235136	091209	2351	55.98	43N 6.25	13E21.26	20.50	1.5	16
107	12.2	0.09	0.6	0.9	B M			
091210001600	091210	0016	15.35	43N 6.35	13E21.17	20.75	1.9	16
108	12.1	0.09	0.6	0.8	B M			

091210001601	091210	0018	03.75	43N	0.25	12E36.04	6.27	1.4	8
227	22.7	0.24	4.2	25.4	D M				
091210035704	091210	0357	11.13	43N	4.18	12E58.20	11.24	1.3	13
220	25.1	0.25	2.5	2.6	D M				
091210174728	091210	1747	42.22	43N13.25		13E 5.16	9.45	1.3	9
148	17.3	0.09	0.8	2.3	C M				
091211155317	091211	1555	27.29	42N56.47		13E 2.24	5.53	0.3	6
151	13.5	0.01	0.1	0.9	B M				
091211180019	091211	1802	29.50	42N42.35		13E 9.15	8.96	1.4	18
112	14.7	0.17	0.7	1.3	B M				
091212133236	091212	1334	39.93	42N39.23		13E14.82	8.70	2.0	35
117	13.9	0.25	0.7	1.8	B M				
091212141754	091212	1420	01.25	43N24.11		12E32.67	5.90	0.8	23
115	11.3	0.11	0.4	1.2	B M				
091212184921	091212	1851	21.80	43N42.03		13E14.17	12.30	3.2	66
211	33.9	0.23	0.9	1.6	C M				
091212220017	091212	2202	17.77	43N25.03		12E39.65	11.04	0.8	20
84	16.6	0.14	0.6	1.6	A M				
091213085907	091213	0901	16.11	43N24.27		12E33.32	6.73	0.6	16
129	11.6	0.12	1.0	1.3	B M				
091213091051	091213	0912	56.29	43N24.42		12E33.23	6.07	0.2	11
166	11.3	0.14	1.6	2.5	C M				
091213095000	091213	0952	10.22	43N24.57		12E33.10	6.54	3.1	82
38	10.4	0.19	0.3	1.2	B M				
091213095001	091213	0952	01.23	43N24.60		12E33.06	6.49	1.5	41
39	10.3	0.15	0.4	1.1	A M				
091213095401	091213	0954	36.09	43N24.82		12E32.90	6.15	0.3	11
160	10.5	0.14	1.6	2.5	C M				
091213095402	091213	0956	09.08	43N24.78		12E33.05	6.66	0.9	21
89	10.7	0.12	0.5	1.2	A M				
091213095650	091213	0959	06.01	43N24.60		12E33.09	6.91	0.1	9
164	11.0	0.14	2.2	2.7	C M				
091213095651	091213	0959	15.06	43N24.75		12E32.81	6.18	0.5	13
158	10.5	0.12	0.9	1.7	C M				
091213095751	091213	0959	59.61	43N24.73		12E33.00	6.22	0.6	13
162	10.7	0.13	1.0	1.8	C M				
091213101648	091213	1018	56.41	43N24.79		12E33.15	7.21	0.4	15
129	10.8	0.15	1.1	1.5	B M				
091213104049	091213	1042	49.92	43N25.05		12E32.81	7.90	0.6	16
150	12.0	0.12	0.8	1.5	B M				
091213104659	091213	1049	00.49	43N24.72		12E32.83	6.38	0.2	11
158	10.6	0.12	1.4	2.1	C M				
091213113024	091213	1132	46.29	43N24.41		12E33.17	6.77	0.3	12
164	11.3	0.11	0.8	1.7	B M				
091213113025	091213	1133	08.64	43N24.38		12E33.04	6.28	0.2	12
160	11.2	0.08	0.6	1.3	B M				
091213113710	091213	1139	10.69	43N24.20		12E32.90	6.24	1.3	47
40	10.3	0.15	0.3	1.0	A M				
091213120827	091213	1210	45.57	43N24.67		12E33.26	6.26	0.6	18
130	11.0	0.15	0.6	1.5	B M				
091213133229	091213	1334	29.75	42N52.53		12E58.23	4.61	1.1	16
170	18.4	0.10	0.6	8.9	C M				
091213134559	091213	1347	59.69	43N24.16		12E33.00	6.58	1.8	56
38	10.5	0.15	0.3	0.8	A M				

091213164159	091213	1644	05.34	43N	0.94	12E56.73	7.49	0.6	9
109	24.5	0.06	0.7	1.3	B M				
091213190337	091213	1905	37.42	43N	31.62	12E41.15	14.36	1.3	26
91	12.8	0.15	0.6	1.3	B M				
091214091125	091214	0913	26.16	43N	23.38	12E41.31	2.98	1.6	45
74	20.4	0.27	0.7	1.0	B M				
091214165224	091214	1654	24.75	43N	6.07	13E20.33	20.96	2.5	61
58	11.0	0.21	0.5	0.7	B M				
091214165616	091214	1656	34.76	43N	6.31	13E19.46	20.19	1.4	12
135	17.0	0.04	0.3	0.4	B M				
091214170216	091214	1702	31.63	43N	20.69	13E	5.97	14.12	1.6
246	46.7	0.11	3.7	4.4	D M				7
091214170217	091214	1702	56.57	43N	6.37	13E19.41	20.20	1.1	10
136	17.2	0.03	0.4	0.4	B M				
091214170218	091214	1703	21.50	43N	5.64	13E19.67	19.12	1.1	10
122	15.9	0.07	0.8	1.0	B M				
091214170608	091214	1706	26.34	43N	20.70	13E	6.81	11.64	1.5
211	45.7	0.22	6.9	7.9	D M				8
091214180616	091214	1806	33.13	43N	6.34	13E19.41	20.06	1.7	14
108	12.6	0.05	0.4	0.5	B M				
091215012816	091215	0128	35.39	43N	6.82	13E21.15	19.66	1.6	10
157	16.4	0.05	0.6	0.6	B M				
091215083520	091215	0835	31.66	42N	58.29	13E	6.30	5.35	0.0
284	0.0	0.19	99.0	99.0	D M				4
091215130958	091215	1311	59.44	43N	0.84	12E16.45	5.30	4.3	84
178	33.7	0.35	1.1	21.0	C M				
091215131406	091215	1316	04.66	43N	3.09	12E14.84	0.07	1.5	22
310	31.4	0.18	1.8	1.2	C M				
091215165728	091215	1657	56.76	43N	0.72	12E15.92	4.16	1.6	8
302	44.7	0.27	2.4	99.0	D M				
091215171400	091215	1714	15.76	43N	22.30	13E	5.08	14.72	2.0
254	51.7	0.09	1.7	1.7	C M				10
091215175634	091215	1758	34.09	42N	46.78	12E43.20	6.83	2.9	76
72	22.6	0.30	0.6	3.5	C M				
091216054732	091216	0549	34.14	42N	22.68	13E25.80	5.32	2.1	27
253	29.1	0.35	2.1	14.8	D M				
091216152556	091216	1527	54.86	43N	1.54	12E15.67	3.78	1.4	31
246	34.0	0.33	4.4	5.5	D M				
091216213216	091216	2132	35.85	42N	56.31	13E38.98	24.84	1.4	10
271	26.9	0.09	2.3	2.1	C M				
091217032751	091217	0327	57.85	42N	30.88	13E21.38	10.34	0.7	14
229	23.6	0.16	1.6	2.1	C M				
091217032752	091217	0330	00.20	43N	28.86	12E32.05	10.90	0.2	8
117	6.2	0.14	2.8	2.6	C M				
091217034133	091217	0343	33.62	43N	31.88	12E57.62	31.90	3.4	77
88	19.5	0.25	0.7	0.9	B M				
091217041356	091217	0415	56.28	43N	15.80	12E29.67	5.14	0.5	25
107	13.1	0.15	0.5	1.1	B M				
091217120343	091217	1205	43.67	42N	37.36	13E14.46	6.96	2.2	43
132	16.6	0.29	0.9	2.2	B M				
091217133104	091217	1333	04.59	42N	37.88	13E14.65	8.02	1.5	19
131	17.2	0.21	1.0	2.5	B M				
091217152038	091217	1522	40.67	42N	57.62	13E	2.19	10.43	1.1
139	11.8	0.15	1.0	1.2	C M				14

091217180235	091217	1804	34.78	43N40.68	13E24.94	12.63	2.3	61
208	20.7	0.20	0.7	1.2 C M				
091217211612	091217	2118	09.68	42N28.75	12E54.55	12.81	1.4	12
217	38.8	0.14	1.5	2.8 C M				
091218133335	091218	1335	36.08	43N 2.85	12E59.18	9.60	1.1	24
64	10.8	0.21	0.7	1.4 B M				
091218230042	091218	2302	43.90	44N 7.08	11E37.97	21.46	2.4	33
312	68.7	0.34	2.8	1.6 D M				
091218235104	091218	2353	04.10	43N16.62	12E42.96	10.66	0.6	25
57	25.4	0.15	0.5	1.8 B M				
091219100720	091219	1007	13.54	42N 9.83	12E48.13	4.54	2.8	17
296	67.4	0.37	4.2	99.0 D M				
091219114024	091219	1140	15.23	42N 9.64	12E48.06	4.14	2.5	11
297	67.8	0.18	1.7	99.0 D M				
091220061617	091220	0618	17.04	43N47.39	12E14.07	10.86	1.0	34
209	29.7	0.15	0.7	0.9 C M				
091220131318	091220	1315	44.56	43N17.40	12E28.01	5.08	0.8	31
83	11.3	0.06	0.2	0.5 B M				
091221013240	091221	0134	39.38	42N49.15	13E34.74	19.09	1.5	41
141	21.9	0.18	0.6	1.4 C M				
091221033533	091221	0336	16.19	42N49.00	12E57.15	5.85	0.4	8
186	24.8	0.08	1.6	9.3 D M				
091221033534	091221	0337	32.69	42N25.47	13E 0.05	2.70	1.8	41
212	34.4	0.28	1.3	2.1 C M				
091221043122	091221	0433	16.86	42N 6.68	13E26.25	1.36	2.8	37
293	58.3	0.59	5.1	7.1 D M				
091221172745	091221	1729	44.27	42N14.24	13E34.35	10.47	2.7	42
290	42.9	0.35	2.2	5.5 D M				
091221181539	091221	1818	02.09	42N53.45	12E58.37	8.87	0.7	10
166	18.7	0.07	0.7	1.6 B M				
091221202214	091221	2024	16.31	42N57.06	12E59.15	9.22	0.8	12
171	12.6	0.11	0.9	1.1 B M				
091221225350	091221	2255	51.53	42N55.37	13E 5.68	8.24	2.0	56
45	20.8	0.28	0.6	1.5 B M				
091221230328	091221	2303	46.21	42N55.84	13E 4.36	4.32	1.6	12
257	25.1	0.18	2.4	27.0 D M				
091222013400	091222	0134	01.67	42N18.96	13E29.68	4.11	2.2	14
319	70.8	0.23	5.3	99.0 D M				
091222052824	091222	0528	41.54	42N48.29	13E 7.84	4.10	1.9	12
253	33.8	0.23	2.8	99.0 D M				
091222144116	091222	1443	16.41	43N21.31	12E35.23	5.16	0.9	31
50	14.9	0.16	0.4	0.9 B M				
091223154922	091223	1551	22.83	43N25.55	12E29.55	3.28	0.7	21
81	12.7	0.10	0.4	0.4 B M				
091223164846	091223	1650	46.40	43N37.17	12E20.62	3.14	2.3	59
85	20.0	0.21	0.5	1.2 C M				
091223222607	091223	2228	16.00	43N41.91	12E 7.98	13.49	1.2	27
166	22.8	0.27	1.1	2.7 C M				
091223234924	091223	2351	13.60	42N59.15	13E18.29	13.04	0.9	7
133	39.5	0.08	4.1	4.3 C M				
091224162124	091224	1623	25.51	43N37.33	12E20.41	3.39	1.0	28
168	19.7	0.18	1.0	1.7 C M				
091224195520	091224	1955	26.52	42N23.46	13E31.43	12.88	2.8	17
263	48.3	0.12	1.6	1.2 C M				

091225031800	091225	0316	59.61	42N14.29	13E29.30	3.66	2.7	10
328	78.8	0.27	78.4	99.0 D M				
091225102338	091225	1025	38.89	43N41.86	12E 8.66	2.24	1.2	14
163	27.6	0.28	1.8	4.2 C M				
091225125944	091225	1300	14.61	42N51.17	12E39.31	4.07	2.2	5
151	31.7	0.07	15.7	99.0 D M				
091226020611	091226	0208	10.95	42N44.87	12E34.95	1.18	2.8	66
104	24.0	0.22	0.5	0.7 B M				
091226062146	091226	0623	46.98	43N37.47	12E20.54	2.83	2.3	45
105	20.5	0.20	0.8	1.4 C M				
091226063535	091226	0636	55.78	43N37.56	12E20.49	3.17	0.6	16
169	31.5	0.30	2.1	3.7 C M				
091226063536	091226	0637	35.16	43N37.85	12E20.69	3.75	1.4	24
171	21.2	0.20	1.1	1.8 C M				
091226091949	091226	0921	49.86	43N11.64	12E51.29	14.53	2.1	61
43	21.4	0.24	0.5	1.2 B M				
091226165704	091226	1657	07.57	42N14.47	13E30.06	4.15	2.4	8
332	83.1	0.36	5.1	99.0 D M				
091227032600	091227	0326	15.15	42N14.75	13E29.61	4.65	2.7	15
288	60.9	0.29	5.1	99.0 D M				
091227064737	091227	0649	37.73	43N 9.92	13E 0.37	10.29	0.8	16
81	15.8	0.06	0.3	0.7 B M				
091227110024	091227	1102	21.86	43N53.87	12E30.17	32.91	1.6	25
239	34.9	0.30	2.5	3.3 D M				
091227230456	091227	2305	22.95	42N35.60	12E57.93	4.90	1.2	7
219	39.9	0.10	2.4	28.9 D M				
091228045812	091228	0500	12.17	42N49.75	13E 4.24	5.81	1.4	36
99	19.2	0.23	0.8	6.7 C M				
091228184446	091228	1846	46.57	42N54.56	13E10.08	11.30	0.6	10
157	33.9	0.09	1.4	2.6 C M				
091228214720	091228	2147	31.34	43N 3.25	12E58.47	5.17	1.1	12
239	32.3	0.15	1.1	16.2 D M				
091229023248	091229	0233	06.90	42N47.13	13E 8.11	8.73	1.4	8
282	40.7	0.06	1.2	1.6 C M				
091229064929	091229	0651	29.42	43N18.69	12E39.97	8.27	2.6	68
44	23.5	0.23	0.5	2.4 B M				
091229084306	091229	0845	07.08	43N18.79	12E39.88	9.12	2.3	66
45	23.3	0.20	0.4	1.5 B M				
091229085232	091229	0852	48.59	42N57.06	13E13.97	21.19	1.3	6
269	43.4	0.04	3.0	2.1 D M				
091229142824	091229	1428	41.97	43N 2.69	13E15.58	21.13	1.5	12
118	15.7	0.05	0.4	0.6 B M				
091229143248	091229	1434	48.82	42N43.01	12E48.58	11.63	2.1	50
95	26.8	0.19	0.5	2.0 B M				
091230135559	091230	1358	15.16	42N35.00	13E17.20	14.44	1.0	10
215	26.4	0.14	2.5	1.7 D M				
091231073112	091231	0733	12.97	42N41.85	13E14.23	3.92	1.5	20
180	18.1	0.19	1.2	2.2 C M				
091231140918	091231	1411	22.18	42N56.51	12E59.48	6.46	0.8	6
175	15.7	0.02	0.2	1.4 B M				
091231200023	091231	2002	22.75	42N22.98	13E25.76	4.02	2.0	26
276	28.6	0.41	2.6	99.0 D M				
100101013510	100101	0137	11.08	42N50.11	12E59.66	4.10	1.8	52
75	17.5	0.21	0.5	42.2 C M				

100101063142	100101	0633	03.86	43N51.66	12E 0.78	16.02	0.9	14
247	35.9	0.33	3.1	8.2 D M				
100101063143	100101	0633	43.09	42N38.89	13E 5.59	7.81	1.6	24
169	21.6	0.30	1.6	7.9 C M				
100101154936	100101	1549	33.99	42N14.35	13E31.34	7.27	2.3	8
333	83.4	0.14	8.2	22.5 D M				
100101165020	100101	1652	21.11	42N55.73	13E 6.87	7.88	0.9	9
191	12.2	0.11	1.6	3.3 C M				
100102023656	100102	0237	26.35	42N29.89	12E43.77	10.58	1.7	7
216	41.3	0.07	1.9	2.1 C M				
100102031840	100102	0318	54.83	42N23.84	13E22.81	4.02	2.2	15
274	59.3	0.34	4.1	99.0 D M				
100102151937	100102	1521	37.71	43N16.57	12E32.61	7.02	0.6	25
85	13.1	0.18	0.6	1.2 B M				
100102164720	100102	1647	37.42	42N52.37	13E26.43	17.10	1.8	8
220	20.9	0.04	0.8	0.8 C M				
100103080701	100103	0808	58.96	43N55.71	12E45.67	31.09	1.8	35
248	50.0	0.23	1.6	2.2 C M				
100103093559	100103	0937	59.50	42N48.33	13E 6.00	7.47	1.5	30
178	16.2	0.25	1.2	1.8 C M				
100103213120	100103	2133	22.29	43N11.97	13E 1.61	11.41	0.9	30
86	18.8	0.10	0.3	0.9 A M				
100104024331	100104	0245	31.17	43N40.32	12E12.88	4.29	0.7	24
136	18.2	0.15	0.6	1.2 B M				
100104051932	100104	0521	32.67	43N43.79	13E13.69	8.14	1.2	14
220	36.2	0.15	1.2	1.2 C M				
100104091803	100104	0920	02.88	43N44.35	13E15.38	10.21	1.5	29
220	34.9	0.14	0.8	0.9 C M				
100104152624	100104	1526	34.25	43N19.62	12E59.69	39.85	0.0	4
293	8.3	2.11	99.0	86.2 D M				
100104153308	100104	1535	09.10	43N 6.07	13E 1.76	8.81	0.5	6
170	18.5	0.02	0.4	1.1 B M				
100104180245	100104	1804	44.76	42N45.70	13E26.42	16.25	2.0	43
93	20.4	0.19	0.6	1.3 B M				
100105014525	100105	0147	25.25	42N48.94	13E 1.28	3.59	1.4	34
109	17.5	0.27	1.0	1.1 B M				
100105051453	100105	0516	53.92	42N51.40	13E19.07	20.89	2.0	42
64	16.8	0.21	0.6	1.2 B M				
100105225659	100105	2258	59.71	42N51.11	13E19.11	20.64	1.7	26
100	16.8	0.16	0.7	1.1 B M				
100106072332	100106	0725	32.05	43N42.43	12E 8.11	12.02	1.3	20
169	23.7	0.25	1.3	3.6 C M				
100106094631	100106	0948	35.86	42N55.46	13E 0.90	7.71	1.6	27
88	12.9	0.18	0.7	1.5 B M				
100106122005	100106	1222	05.33	43N 7.88	14E 1.56	28.23	2.3	33
231	48.7	0.37	2.6	1.7 D M				
100106170916	100106	1711	16.55	43N 7.49	12E50.66	7.16	0.7	14
132	17.6	0.09	0.4	2.7 B M				
100106173022	100106	1732	22.85	42N59.94	13E27.60	18.70	1.5	33
100	15.7	0.21	0.8	1.3 B M				
100106174704	100106	1747	24.52	43N 3.66	13E27.75	21.46	1.3	6
262	27.6	0.01	0.2	0.2 C M				
100106182816	100106	1828	36.10	43N 3.02	13E27.67	22.43	1.2	8
225	21.4	0.07	1.2	1.3 C M				

100107001438	100107	0016	39.22	42N55.76	12E52.70	10.27	1.0	16
191	20.8	0.12	1.1	1.3	C M			
100107160912	100107	1611	12.55	43N 3.49	13E26.74	20.45	2.1	48
65	9.3	0.19	0.6	0.8	B M			
100107161143	100107	1613	43.01	43N 3.41	13E26.48	20.27	2.3	59
65	9.5	0.27	0.7	1.0	B M			
100107161144	100107	1615	08.78	43N 3.66	13E26.83	20.71	1.8	40
152	9.0	0.14	0.5	0.8	B M			
100107161145	100107	1616	27.12	43N 4.22	13E26.37	20.76	1.6	11
151	9.2	0.05	0.5	0.6	B M			
100107162748	100107	1629	48.57	43N19.91	12E22.89	18.49	2.1	58
58	9.8	0.22	0.6	1.0	B M			
100108070033	100108	0702	31.23	42N47.11	13E42.17	21.15	2.0	36
116	19.8	0.17	0.6	1.3	B M			
100108164856	100108	1649	06.58	43N11.99	12E44.66	9.99	1.5	6
306	39.4	0.07	2.6	8.0	D M			
100108223820	100108	2240	21.03	43N 1.49	13E28.70	20.57	3.0	70
70	12.8	0.19	0.5	0.7	B M			
100108225112	100108	2251	34.20	43N 1.82	13E28.14	21.28	1.9	16
188	12.2	0.07	0.5	0.6	C M			
100108231448	100108	2315	13.10	43N 1.83	13E28.44	21.29	2.0	16
195	12.2	0.06	0.5	0.6	C M			
100108232744	100108	2328	05.74	43N 8.81	13E 3.24	13.40	1.1	8
130	20.6	0.04	0.4	0.8	B M			
100108234240	100108	2343	03.86	43N 1.61	13E28.27	21.01	1.4	16
192	12.6	0.06	0.4	0.6	C M			
100109015138	100109	0153	52.63	42N41.58	12E53.42	4.30	1.3	18
149	32.6	0.22	0.9	96.9	C M			
100109024704	100109	0247	25.33	43N 1.71	13E28.02	20.90	2.1	16
186	12.4	0.07	0.5	0.7	C M			
100109140318	100109	1405	32.84	43N39.96	12E12.09	4.29	1.4	18
137	17.8	0.20	1.2	53.3	C M			
100109191936	100109	1921	34.68	43N10.90	13E13.52	12.83	1.6	22
155	19.2	0.20	1.0	2.0	C M			
100109223736	100109	2237	52.55	43N 8.08	13E25.78	19.22	1.2	14
207	18.9	0.07	0.6	0.8	C M			
100110011944	100110	0120	00.94	43N 4.44	13E18.74	18.58	1.5	14
102	15.4	0.07	0.6	0.7	B M			
100110031015	100110	0312	16.56	43N 7.63	13E26.03	18.05	2.0	47
62	15.5	0.21	0.6	0.9	B M			
100110054507	100110	0547	08.11	43N 7.75	13E26.49	18.72	2.0	42
63	15.7	0.15	0.5	0.7	A M			
100110083135	100110	0833	35.58	43N 7.21	13E25.75	18.16	4.0	61
58	18.5	0.31	0.8	1.7	B M			
100110083525	100110	0837	25.16	43N 6.80	13E25.31	18.62	1.7	35
93	17.8	0.15	0.5	0.8	B M			
100110083526	100110	0837	48.39	43N 7.48	13E25.95	18.78	1.7	31
92	18.9	0.16	0.6	1.0	B M			
100110083527	100110	0838	29.14	43N 6.98	13E25.57	18.07	2.7	20
238	18.2	0.14	0.9	1.2	C M			
100110083528	100110	0838	42.02	43N 7.62	13E25.47	19.35	2.7	12
219	18.3	0.10	1.1	1.2	C M			
100110083650	100110	0838	49.58	43N 6.94	13E25.97	18.79	2.4	44
150	18.7	0.13	0.4	0.6	B M			

100110083924	100110	0841	19.82	43N	6.64	13E26.30	18.26	1.5	29
209	19.1	0.12	0.6	0.7	C M				
100110084240	100110	0843	00.05	43N	7.17	13E25.59	18.65	1.4	28
153	18.3	0.13	0.6	0.8	B M				
100110084552	100110	0845	37.90	43N	6.96	13E25.70	18.71	1.2	31
149	18.4	0.10	0.4	0.6	B M				
100110084553	100110	0846	03.44	43N	7.18	13E25.53	18.96	1.0	13
260	18.2	0.11	1.3	1.3	C M				
100110084903	100110	0847	51.92	43N	6.73	13E25.42	18.44	2.0	38
93	18.0	0.17	0.5	0.9	B M				
100110085048	100110	0851	03.33	43N	6.91	13E25.66	18.57	1.8	39
61	18.3	0.17	0.6	0.9	B M				
100110085320	100110	0853	23.05	43N	7.08	13E25.70	19.37	1.4	17
218	18.4	0.11	0.9	1.0	C M				
100110085321	100110	0853	38.17	43N	7.85	13E25.94	19.23	1.3	16
243	19.0	0.09	0.8	0.9	C M				
100110085504	100110	0855	23.60	43N	7.22	13E25.57	18.61	1.4	24
218	18.3	0.12	0.8	0.8	C M				
100110085544	100110	0856	59.40	43N	7.32	13E25.83	19.37	1.5	21
215	18.7	0.07	0.5	0.6	C M				
100110085545	100110	0857	48.14	43N	7.67	13E26.41	19.64	2.1	31
151	19.6	0.07	0.3	0.4	B M				
100110090026	100110	0900	56.65	43N	7.26	13E25.95	19.17	2.1	37
93	18.8	0.13	0.4	0.7	B M				
100110090027	100110	0901	31.87	43N	7.12	13E25.89	17.19	1.3	18
240	18.7	0.22	1.6	1.9	C M				
100110090028	100110	0902	15.55	43N	6.83	13E25.67	18.78	2.1	22
238	18.3	0.10	0.6	0.8	C M				
100110090029	100110	0902	29.51	43N	6.92	13E25.54	18.19	1.9	34
93	18.2	0.16	0.6	1.0	B M				
100110091006	100110	0912	07.93	43N	6.99	13E25.78	18.08	1.8	39
62	14.4	0.20	0.6	1.0	B M				
100110092424	100110	0925	03.97	43N	7.88	13E26.28	18.69	2.0	34
103	15.9	0.12	0.4	0.7	B M				
100110092704	100110	0927	25.31	43N	7.86	13E25.99	19.09	1.4	20
165	15.9	0.11	0.7	0.9	B M				
100110093520	100110	0935	38.61	43N	7.33	13E25.91	18.21	1.4	24
113	15.0	0.13	0.7	0.9	B M				
100110095444	100110	0956	45.66	43N	6.96	13E25.91	18.55	1.6	32
116	14.3	0.12	0.4	0.6	B M				
100110100312	100110	1003	30.46	43N	7.01	13E25.54	17.56	1.1	23
202	18.2	0.11	0.6	0.9	C M				
100110102145	100110	1023	43.89	43N	7.29	13E25.71	18.05	1.9	38
61	18.5	0.16	0.5	0.9	B M				
100110102146	100110	1025	00.37	43N	6.91	13E25.69	18.65	1.8	36
64	18.4	0.18	0.7	1.0	B M				
100110103216	100110	1032	39.38	43N	7.37	13E25.70	18.62	1.3	30
153	18.5	0.12	0.5	0.8	B M				
100110103217	100110	1032	44.88	43N	7.26	13E26.03	19.27	1.4	15
271	18.9	0.11	0.8	1.4	C M				
100110110656	100110	1107	14.99	43N	7.65	13E25.96	19.10	1.3	26
222	19.0	0.13	0.7	0.9	C M				
100110111016	100110	1110	35.09	43N	7.05	13E25.67	18.57	1.4	28
153	18.4	0.10	0.5	0.6	B M				

100110111856	100110	1119	21.83	42N52.47	13E 9.64	8.05	1.1	7
254	30.7	0.01	0.1	0.1	C M			
100110112344	100110	1124	06.30	43N 7.01	13E25.94	18.68	1.3	24
155	18.7	0.10	0.6	0.7	B M			
100110112824	100110	1128	40.21	43N 7.14	13E25.46	17.69	1.2	22
217	18.1	0.12	0.7	1.2	C M			
100110113847	100110	1140	48.63	43N 7.23	13E26.26	18.60	2.4	52
63	14.7	0.18	0.5	0.7	B M			
100110120304	100110	1203	22.32	43N 7.60	13E26.10	19.03	1.7	31
156	19.1	0.10	0.4	0.6	B M			
100110121158	100110	1213	58.42	43N 7.30	13E25.82	18.52	2.5	60
62	18.7	0.22	0.5	1.0	B M			
100110123538	100110	1237	38.34	43N 7.38	13E26.03	18.36	3.3	74
58	19.0	0.26	0.6	1.0	B M			
100110125200	100110	1251	56.31	42N15.91	13E28.44	7.49	2.3	11
317	75.6	0.14	3.1	9.5	D M			
100110125536	100110	1255	57.60	43N 7.84	13E26.22	17.91	1.2	22
224	19.4	0.10	0.6	0.8	C M			
100110131704	100110	1317	26.48	43N 7.87	13E26.00	19.34	1.4	27
223	19.1	0.09	0.5	0.6	C M			
100110135248	100110	1353	07.31	43N 7.11	13E25.67	18.73	1.2	22
218	18.4	0.10	0.6	0.9	C M			
100110135712	100110	1357	35.31	43N 6.99	13E25.69	18.55	1.5	32
208	18.4	0.12	0.5	0.7	C M			
100110140200	100110	1402	23.92	43N 7.09	13E25.56	18.75	1.6	32
149	18.2	0.09	0.4	0.5	B M			
100110141527	100110	1417	26.73	43N 7.00	13E25.36	17.98	2.5	61
61	18.0	0.28	0.7	1.2	B M			
100110142504	100110	1425	24.87	43N 6.99	13E25.37	18.36	1.5	29
151	18.0	0.10	0.4	0.7	B M			
100110144616	100110	1446	37.27	43N 7.39	13E25.87	18.13	1.0	21
220	18.7	0.15	0.9	1.3	C M			
100110152120	100110	1521	34.10	43N 7.53	13E25.65	18.69	1.6	33
149	18.5	0.11	0.4	0.6	B M			
100110155008	100110	1550	28.94	43N 7.49	13E25.38	17.77	1.1	23
214	18.1	0.09	0.5	0.7	C M			
100110160336	100110	1603	53.26	43N 7.10	13E25.72	18.83	1.1	20
218	18.5	0.10	0.6	0.8	C M			
100110162150	100110	1620	45.75	43N 7.28	13E25.88	19.32	1.4	21
220	18.7	0.07	0.4	0.5	C M			
100110162151	100110	1620	50.64	43N 1.55	13E28.42	21.05	1.5	12
232	26.3	0.03	0.3	0.4	C M			
100110162328	100110	1623	50.11	43N 6.98	13E26.07	18.18	2.4	46
150	18.9	0.14	0.4	0.7	B M			
100110162552	100110	1626	13.21	43N 6.85	13E25.74	18.80	1.1	20
238	18.4	0.10	0.6	0.8	C M			
100110164648	100110	1647	06.48	43N 6.86	13E25.90	19.01	1.4	28
155	18.6	0.11	0.5	0.7	B M			
100110165728	100110	1657	44.20	43N 7.41	13E25.54	18.87	1.1	21
218	18.3	0.08	0.5	0.6	C M			
100110170946	100110	1711	46.71	43N 6.81	13E25.90	18.31	1.6	31
150	18.6	0.12	0.4	0.7	B M			
100110194121	100110	1943	22.57	42N27.34	13E22.78	8.23	1.8	29
233	19.8	0.32	2.2	3.2	D M			

100110195512	100110	1957	11.68	43N	6.73	13E26.47	18.01	1.9	45
64	13.8	0.19	0.5	0.9	B M				
100110231528	100110	2315	48.54	43N	7.43	13E25.61	18.80	1.3	29
153	18.4	0.10	0.5	0.6	B M				
100110235904	100110	2359	25.69	43N	7.33	13E25.81	19.31	1.1	17
205	18.7	0.07	0.5	0.6	C M				
100111004905	100111	0051	06.27	43N	7.30	13E25.29	17.93	1.7	39
60	17.9	0.25	0.8	1.4	B M				
100111031728	100111	0317	22.10	43N	7.54	13E25.45	18.01	1.3	32
199	18.3	0.10	0.4	0.6	C M				
100111034512	100111	0345	23.66	42N	29.81	13E10.52	5.28	2.0	14
246	46.2	0.23	2.2	36.1	D M				
100111042120	100111	0421	41.41	43N	7.15	13E25.43	18.74	1.1	22
217	18.1	0.10	0.6	0.7	C M				
100111042121	100111	0421	59.34	43N	7.10	13E25.51	18.77	1.2	21
217	18.2	0.10	0.7	0.8	C M				
100111061328	100111	0613	47.28	43N	6.91	13E25.91	18.59	1.4	27
219	18.7	0.12	0.6	0.8	C M				
100111070334	100111	0705	35.09	43N	7.32	13E25.64	18.42	2.0	44
61	18.4	0.20	0.6	1.0	B M				
100111125946	100111	1301	46.69	43N	6.78	13E25.61	18.44	1.5	36
149	18.2	0.12	0.4	0.7	B M				
100111144048	100111	1441	11.11	43N	7.08	13E25.60	18.08	1.2	28
153	18.3	0.12	0.5	0.9	B M				
100111173932	100111	1741	30.93	42N	48.79	13E45.86	23.51	1.5	15
119	24.9	0.12	0.8	1.3	B M				
100111181136	100111	1811	52.86	43N	6.86	13E25.42	18.69	1.1	26
200	18.0	0.09	0.5	0.6	C M				
100111182924	100111	1831	24.35	43N	12.21	12E49.37	17.74	1.2	42
98	15.7	0.18	0.5	1.1	B M				
100111204221	100111	2044	21.46	43N	5.99	13E	3.61	10.38	0.6 12
129	16.5	0.12	0.8	1.4	B M				
100111220312	100111	2203	29.10	43N	7.46	13E25.49	18.75	1.2	25
218	18.3	0.10	0.6	0.8	C M				
100111220313	100111	2204	16.60	43N	12.65	13E24.98	19.99	0.9	12
234	24.9	0.08	1.0	1.4	C M				
100111231440	100111	2315	03.23	43N	7.18	13E25.92	19.33	1.2	22
205	18.8	0.07	0.4	0.5	C M				
100111234054	100111	2342	55.18	43N	25.86	12E30.94	3.12	0.6	29
51	22.8	0.16	0.5	0.6	C M				
100111235408	100111	2354	30.98	43N	7.32	13E25.58	18.83	1.4	28
203	18.3	0.09	0.4	0.6	C M				
100112003748	100112	0039	48.59	43N	28.42	12E20.36	5.87	0.7	35
58	11.5	0.16	0.4	2.0	B M				
100112015118	100112	0153	18.46	43N	7.00	13E25.69	17.46	1.4	51
62	18.4	0.23	0.6	1.1	B M				
100112030907	100112	0311	08.13	42N	32.50	13E22.23	10.24	0.6	8
226	21.2	0.14	2.9	2.4	D M				
100112054253	100112	0544	54.08	42N	28.54	13E19.63	13.52	1.3	14
275	28.0	0.18	2.3	2.0	D M				
100112080515	100112	0807	16.13	43N	7.08	13E25.45	18.28	3.2	76
61	14.7	0.22	0.5	0.8	B M				
100112081040	100112	0810	56.40	43N	7.57	13E25.58	19.26	1.3	24
219	15.5	0.10	0.6	0.7	C M				

100112081456	100112	0815	18.52	43N	7.37	13E25.65	19.42	1.2	21
239	15.1	0.08	0.5	0.6	C	M			
100112082311	100112	0825	11.15	43N	7.24	13E26.32	18.41	4.2	64
151	14.7	0.14	0.4	0.6	B	M			
100112082908	100112	0829	41.62	43N	7.99	13E25.58	19.29	1.8	16
264	16.3	0.10	1.0	1.0	C	M			
100112082909	100112	0831	08.71	43N	7.44	13E25.67	18.93	1.8	32
123	15.3	0.12	0.6	0.7	B	M			
100112082910	100112	0831	40.69	43N	7.54	13E25.81	18.77	2.3	27
124	15.4	0.14	0.8	0.9	B	M			
100112082911	100112	0831	56.18	43N	7.09	13E25.81	18.51	2.1	57
62	14.6	0.25	0.6	1.0	B	M			
100112083121	100112	0833	21.37	43N	7.57	13E26.31	19.45	1.8	55
92	15.4	0.16	0.4	0.7	B	M			
100112083122	100112	0833	42.86	43N	6.90	13E25.48	18.39	1.8	51
93	14.3	0.17	0.5	0.7	B	M			
100112083123	100112	0834	11.47	43N	8.19	13E25.66	19.14	1.6	27
154	16.6	0.12	0.5	0.8	B	M			
100112083359	100112	0835	06.96	43N	7.68	13E25.68	19.34	1.6	34
91	15.7	0.17	0.7	0.9	B	M			
100112083400	100112	0835	59.45	43N	7.96	13E25.47	19.09	2.9	61
90	16.2	0.19	0.5	0.8	B	M			
100112083615	100112	0838	13.35	43N	7.70	13E25.99	19.35	1.6	38
150	15.7	0.12	0.4	0.6	B	M			
100112083616	100112	0839	27.16	43N	7.50	13E25.84	19.05	1.6	38
149	15.3	0.14	0.6	0.7	B	M			
100112084120	100112	0841	43.10	43N	7.23	13E25.44	18.83	1.7	27
238	14.9	0.09	0.6	0.6	C	M			
100112084121	100112	0841	37.67	43N	7.21	13E25.70	19.66	1.4	16
270	14.8	0.08	0.7	0.7	C	M			
100112084122	100112	0842	25.77	43N	8.33	13E25.97	19.20	1.0	11
267	16.8	0.02	0.3	0.2	C	M			
100112084123	100112	0842	32.86	43N	8.11	13E25.31	19.18	1.3	18
219	16.6	0.10	0.9	0.9	C	M			
100112084402	100112	0846	13.22	43N	7.55	13E25.40	18.39	2.0	55
60	15.5	0.26	0.6	1.1	B	M			
100112084651	100112	0848	03.48	43N	7.84	13E26.15	19.31	2.4	33
150	15.9	0.11	0.5	0.7	B	M			
100112084652	100112	0848	20.10	43N	7.92	13E25.95	18.18	2.3	46
91	16.1	0.18	0.5	0.9	B	M			
100112084653	100112	0848	51.24	43N	7.81	13E25.58	17.88	3.1	73
60	15.9	0.27	0.6	1.1	B	M			
100112085224	100112	0852	44.64	43N	8.11	13E25.61	19.06	1.3	28
221	16.5	0.11	0.6	0.7	C	M			
100112085225	100112	0852	54.49	43N	7.14	13E25.56	18.86	1.6	25
217	14.7	0.10	0.6	0.7	C	M			
100112085624	100112	0856	41.93	43N	7.46	13E26.02	18.63	1.4	30
222	15.2	0.13	0.7	0.9	C	M			
100112085625	100112	0858	24.34	43N	7.21	13E25.55	18.06	1.6	42
116	14.9	0.18	0.7	0.9	B	M			
100112085626	100112	0859	07.85	43N	7.79	13E25.99	19.34	1.3	24
222	15.8	0.11	0.6	0.8	C	M			
100112090248	100112	0903	10.27	43N	7.95	13E25.70	18.96	1.5	34
154	16.2	0.11	0.5	0.6	B	M			

100112091005	100112	0912	06.99	43N	7.04	13E25.23	18.06	2.4	67
60	14.7	0.22	0.5	0.9	B M				
100112091202	100112	0914	11.36	43N	8.11	13E25.62	19.02	1.5	28
221	16.5	0.12	0.6	0.9	C M				
100112091203	100112	0914	35.52	43N	8.14	13E26.32	19.28	1.6	32
219	16.4	0.12	0.7	0.7	C M				
100112091453	100112	0917	01.81	43N	7.76	13E26.04	18.23	2.2	70
62	15.8	0.22	0.5	0.8	B M				
100112091454	100112	0917	46.62	43N	7.84	13E25.89	19.08	1.6	30
217	15.9	0.14	0.8	0.8	C M				
100112092019	100112	0922	20.29	43N	7.52	13E26.18	18.90	1.9	58
62	15.3	0.19	0.5	0.8	B M				
100112092336	100112	0923	57.49	43N	7.57	13E25.24	19.03	1.1	19
217	15.6	0.11	0.8	0.9	C M				
100112092549	100112	0926	22.30	43N	7.35	13E26.01	18.65	1.2	24
221	15.0	0.13	0.7	1.0	C M				
100112092550	100112	0927	50.06	43N	7.61	13E25.89	18.69	2.0	57
61	15.5	0.23	0.6	1.0	B M				
100112093528	100112	0935	45.96	43N	8.27	13E25.42	18.54	1.4	41
148	16.8	0.14	0.5	0.7	B M				
100112093912	100112	0939	33.91	43N	7.89	13E25.80	19.07	1.4	29
222	16.0	0.13	0.7	0.8	C M				
100112094007	100112	0941	08.81	43N	7.32	13E26.07	19.56	1.4	18
242	14.9	0.06	0.5	0.5	C M				
100112094008	100112	0942	09.52	43N	6.96	13E25.87	18.41	1.7	51
62	14.3	0.21	0.6	1.0	B M				
100112094009	100112	0942	47.14	43N	6.60	13E 0.75	11.41	0.8	11
81	14.6	0.06	0.4	0.7	A M				
100112094010	100112	0942	49.83	43N	8.30	13E25.31	18.83	1.3	30
216	16.9	0.14	0.7	0.8	C M				
100112094210	100112	0944	10.99	43N	7.86	13E25.75	18.79	1.6	42
149	16.0	0.15	0.5	0.8	C M				
100112094211	100112	0944	51.39	43N	8.03	13E25.88	19.50	1.1	15
265	16.3	0.08	0.8	0.8	C M				
100112095324	100112	0955	22.28	43N	7.85	13E26.10	19.12	1.4	32
223	15.9	0.15	0.8	0.9	C M				
100112095838	100112	1000	36.03	43N	7.28	13E25.96	18.54	1.5	51
110	10.3	0.14	0.4	0.6	B M				
100112100631	100112	1008	31.53	43N	7.08	13E25.71	18.56	1.6	54
93	9.8	0.13	0.4	0.5	B M				
100112101018	100112	1012	17.55	43N	8.05	13E25.82	18.48	1.8	53
87	11.1	0.19	0.5	0.7	B M				
100112101432	100112	1014	52.48	43N	7.89	13E24.53	21.27	1.5	21
149	9.7	0.16	1.1	1.2	C M				
100112101810	100112	1018	57.80	43N	7.86	13E25.58	18.44	1.4	36
96	10.6	0.15	0.5	0.8	B M				
100112101811	100112	1020	10.18	43N	7.55	13E25.99	18.43	2.6	72
62	10.6	0.21	0.5	0.7	B M				
100112102605	100112	1028	03.51	43N	7.97	13E25.76	18.78	1.6	43
94	10.9	0.14	0.4	0.6	B M				
100112102920	100112	1029	36.46	43N	8.35	13E25.88	18.94	1.2	22
140	11.5	0.11	0.8	0.8	B M				
100112102921	100112	1030	12.52	43N	6.20	13E29.32	23.73	1.1	11
249	23.1	0.16	2.2	2.0	D M				

100112103624	100112	1037	17.81	43N	9.01	13E25.09	18.53	1.3	16
215	11.8	0.10	0.9	0.8	C	M			
100112103625	100112	1037	29.76	43N	8.98	13E25.23	18.58	1.2	14
215	11.9	0.08	1.0	0.8	C	M			
100112103824	100112	1038	42.58	43N	8.16	13E26.00	19.10	1.2	24
91	11.4	0.09	0.5	0.6	B	M			
100112110344	100112	1103	59.44	43N	8.46	13E26.09	19.08	1.3	24
165	11.9	0.11	0.6	0.7	B	M			
100112110856	100112	1109	11.95	43N	8.03	13E25.81	18.93	1.3	33
93	11.1	0.13	0.5	0.7	B	M			
100112110857	100112	1109	41.95	43N	7.13	13E25.71	18.86	1.0	26
114	9.8	0.10	0.5	0.7	B	M			
100112111902	100112	1120	39.74	43N	7.36	13E25.97	18.38	2.8	49
98	10.4	0.15	0.4	0.6	B	M			
100112111903	100112	1121	02.21	43N	7.44	13E25.40	17.97	2.8	80
57	9.9	0.28	0.6	0.9	B	M			
100112112449	100112	1126	49.72	43N	7.29	13E25.65	18.69	2.9	56
110	10.0	0.13	0.4	0.5	B	M			
100112112936	100112	1129	57.80	43N	8.31	13E26.26	19.18	1.4	29
139	11.9	0.14	0.6	0.8	B	M			
100112113112	100112	1131	35.10	43N	7.96	13E25.55	18.73	1.2	31
93	10.7	0.13	0.6	0.7	B	M			
100112113234	100112	1134	34.29	43N	8.07	13E25.82	18.95	2.2	32
87	11.1	0.11	0.5	0.6	A	M			
100112113600	100112	1136	21.71	43N	8.14	13E25.47	18.49	1.3	30
118	10.9	0.12	0.6	0.7	B	M			
100112113601	100112	1137	08.39	43N	8.74	13E25.59	18.94	0.9	17
136	11.8	0.09	0.8	0.7	B	M			
100112113839	100112	1140	39.03	43N	8.03	13E25.59	18.08	2.8	52
91	10.8	0.13	0.4	0.6	B	M			
100112113840	100112	1141	09.42	43N	8.08	13E25.58	18.40	2.3	29
152	10.9	0.12	0.6	0.7	B	M			
100112113841	100112	1141	35.03	43N	8.83	13E25.69	18.60	1.6	17
199	12.1	0.08	0.8	0.7	C	M			
100112113842	100112	1142	52.99	43N	8.09	13E25.58	18.85	1.2	25
132	10.9	0.11	0.6	0.7	B	M			
100112113843	100112	1143	20.05	43N	8.04	13E25.49	18.58	1.5	40
86	10.8	0.13	0.5	0.6	A	M			
100112113844	100112	1143	39.32	43N	7.95	13E25.66	18.19	1.4	29
111	10.8	0.12	0.5	0.8	B	M			
100112114415	100112	1146	53.34	43N	8.00	13E25.61	18.85	1.4	22
129	10.8	0.10	0.6	0.7	B	M			
100112114613	100112	1148	13.29	43N	7.97	13E25.84	18.96	2.5	37
90	11.0	0.12	0.5	0.6	A	M			
100112115504	100112	1157	04.86	43N	8.00	13E25.86	18.86	2.3	31
95	11.1	0.11	0.5	0.6	B	M			
100112120024	100112	1200	32.07	43N	7.74	13E26.40	18.91	1.1	22
135	11.3	0.11	0.7	0.8	B	M			
100112120025	100112	1200	46.50	43N	7.95	13E25.47	18.47	1.1	24
112	10.6	0.13	0.7	1.0	B	M			
100112120248	100112	1203	09.90	43N	7.88	13E25.63	19.26	1.1	21
263	10.7	0.08	0.5	0.6	C	M			
100112120744	100112	1208	04.11	43N	7.95	13E25.42	18.52	1.6	37
88	10.6	0.13	0.5	0.7	A	M			

100112121008	100112	1210	30.58	43N	8.14	13E25.43	18.70	1.3	16
133	16.6	0.13	1.0	1.1	B M				
100112121232	100112	1212	57.50	43N	8.44	13E26.11	18.91	1.2	21
186	11.9	0.11	0.8	0.8	C M				
100112121233	100112	1214	32.91	43N	7.27	13E26.11	18.97	2.2	31
112	10.4	0.11	0.5	0.6	B M				
100112122144	100112	1222	00.99	43N	7.41	13E25.86	18.72	1.7	14
111	15.2	0.12	1.0	1.2	B M				
100112122437	100112	1226	37.56	43N	7.67	13E25.85	18.74	1.7	32
117	10.6	0.12	0.5	0.6	B M				
100112122525	100112	1227	36.81	43N	28.09	12E20.19	3.90	0.5	15
103	9.8	0.05	0.4	0.3	B M				
100112123347	100112	1235	44.87	43N	8.05	13E25.61	18.61	1.5	28
130	10.9	0.12	0.6	0.7	B M				
100112123952	100112	1240	15.03	43N	8.38	13E26.20	19.03	1.4	13
184	16.9	0.13	1.2	1.3	C M				
100112124216	100112	1242	35.63	43N	7.93	13E26.47	19.08	1.7	36
97	11.6	0.12	0.5	0.6	B M				
100112124940	100112	1250	11.51	43N	7.23	13E25.62	19.34	1.5	17
218	14.9	0.06	0.5	0.5	C M				
100112124941	100112	1251	59.40	43N	22.77	12E35.84	8.95	0.6	18
91	15.4	0.17	1.0	1.4	B M				
100112131000	100112	1310	21.56	43N	6.91	13E25.63	17.98	1.3	14
217	14.3	0.08	0.6	0.8	C M				
100112131144	100112	1312	03.80	43N	8.27	13E25.88	18.89	1.7	16
137	16.7	0.11	0.8	1.0	B M				
100112131145	100112	1312	34.89	43N	8.03	13E26.52	19.13	1.1	20
167	11.7	0.12	0.7	0.9	B M				
100112131320	100112	1313	40.75	43N	8.12	13E25.67	18.67	1.3	14
132	16.5	0.13	1.1	1.4	B M				
100112131632	100112	1316	49.53	43N	7.60	13E25.64	18.57	1.8	16
117	15.6	0.09	0.6	0.8	B M				
100112133345	100112	1335	44.81	43N	7.86	13E26.41	19.45	4.2	74
99	11.4	0.17	0.4	0.7	B M				
100112133346	100112	1338	01.48	43N	7.87	13E26.00	18.95	2.4	30
94	11.0	0.10	0.5	0.6	B M				
100112133347	100112	1338	04.72	43N	7.96	13E25.49	18.53	2.4	34
92	10.7	0.13	0.6	0.7	B M				
100112133348	100112	1338	28.37	43N	8.31	13E25.76	18.76	2.0	26
159	11.4	0.10	0.6	0.7	B M				
100112133349	100112	1339	31.86	43N	8.02	13E25.43	18.26	1.6	24
130	16.4	0.16	0.9	1.0	B M				
100112134026	100112	1342	27.28	43N	7.83	13E25.77	18.18	2.1	70
61	10.8	0.20	0.5	0.7	B M				
100112134027	100112	1343	25.51	43N	7.84	13E25.67	18.39	1.6	42
92	10.7	0.13	0.4	0.6	B M				
100112134808	100112	1348	24.63	43N	8.18	13E25.18	18.42	1.2	24
178	10.7	0.12	0.7	0.8	B M				
100112135021	100112	1352	21.45	43N	7.65	13E25.96	18.06	1.7	43
91	19.0	0.17	0.5	0.9	B M				
100112135432	100112	1354	51.02	43N	8.40	13E25.42	17.55	1.1	20
141	17.1	0.13	0.7	1.2	B M				
100112135433	100112	1356	44.61	43N	7.74	13E25.80	18.33	1.5	32
96	15.8	0.14	0.5	0.8	B M				

100112140240	100112	1404	40.38	43N	8.21	13E25.44	18.01	2.6	66
81	11.0	0.14	0.4	0.5	A M				
100112140904	100112	1409	26.86	43N	8.02	13E25.54	18.41	1.2	32
87	10.8	0.16	0.7	0.9	B M				
100112140905	100112	1410	12.84	43N	7.98	13E25.56	18.61	1.2	30
88	10.8	0.13	0.5	0.7	A M				
100112141300	100112	1415	01.32	43N	7.45	13E25.55	18.49	1.8	51
91	10.1	0.16	0.4	0.7	B M				
100112141301	100112	1415	12.72	43N	7.92	13E26.22	18.25	1.7	38
101	11.3	0.13	0.4	0.7	B M				
100112141302	100112	1415	37.12	43N	8.04	13E26.08	18.86	1.6	41
89	11.3	0.12	0.4	0.6	A M				
100112142021	100112	1422	21.21	43N	28.61	12E20.24	3.83	0.4	16
132	9.7	0.08	0.5	0.3	B M				
100112142656	100112	1427	13.39	43N	8.07	13E25.82	18.05	1.3	25
130	11.1	0.15	0.7	1.1	B M				
100112143238	100112	1431	41.18	43N	7.99	13E25.48	18.39	1.4	37
91	10.7	0.12	0.4	0.6	B M				
100112143408	100112	1434	36.40	43N	7.67	13E26.54	19.22	1.9	32
115	11.3	0.13	0.5	0.8	B M				
100112143737	100112	1439	37.81	43N	7.26	13E26.02	18.18	1.7	54
111	10.3	0.13	0.4	0.6	B M				
100112144224	100112	1442	43.80	43N	8.27	13E25.45	18.89	1.4	34
79	11.1	0.14	0.5	0.7	A M				
100112144225	100112	1443	15.78	43N	8.05	13E26.50	18.93	0.8	13
168	11.8	0.08	0.8	0.8	B M				
100112145520	100112	1455	41.51	43N	8.06	13E25.77	18.88	1.3	25
130	11.1	0.12	0.7	0.8	B M				
100112150352	100112	1505	52.44	43N	7.29	13E26.44	18.35	2.1	78
63	10.8	0.20	0.5	0.7	B M				
100112150613	100112	1507	47.63	43N	7.61	13E25.55	18.96	1.4	26
118	10.3	0.13	0.7	0.8	B M				
100112150614	100112	1508	18.42	43N	28.54	12E20.44	3.52	0.3	10
143	9.4	0.05	0.4	0.3	B M				
100112151412	100112	1516	12.54	43N	7.67	13E25.68	18.46	1.5	30
119	10.5	0.13	0.6	0.8	B M				
100112153144	100112	1532	02.38	43N	7.72	13E25.85	18.52	1.2	23
119	10.7	0.11	0.6	0.8	B M				
100112160144	100112	1601	59.87	43N	7.94	13E25.28	19.10	1.2	23
151	16.3	0.07	0.4	0.5	B M				
100112161919	100112	1621	19.79	43N	7.08	13E25.29	17.96	1.7	63
60	9.3	0.22	0.5	0.9	B M				
100112162506	100112	1627	07.49	43N	7.82	13E19.23	18.85	0.0	7
237	37.0	0.70	20.1	14.4	D M				
100112164408	100112	1644	25.97	43N	7.63	13E25.82	18.62	1.4	36
101	10.6	0.12	0.5	0.6	B M				
100112165108	100112	1653	08.87	43N	7.27	13E25.72	17.34	1.9	70
76	14.9	0.24	0.6	0.9	B M				
100112165109	100112	1654	14.95	43N	7.51	13E25.77	18.58	1.7	58
102	10.3	0.16	0.5	0.6	B M				
100112165608	100112	1656	27.16	43N	6.30	13E26.00	20.41	1.4	15
259	13.1	0.15	1.4	1.2	C M				
100112165609	100112	1656	31.23	43N	7.68	13E25.99	19.22	1.3	25
117	10.8	0.10	0.6	0.7	B M				

100112165610	100112	1656	55.77	43N	8.17	13E25.95	18.87	1.2	23
154	11.4	0.14	0.9	1.0	C	M			
100112172232	100112	1722	47.72	43N	7.77	13E25.88	18.85	1.3	25
120	10.8	0.11	0.6	0.8	B	M			
100112172233	100112	1723	03.87	43N	8.09	13E25.54	17.75	1.1	20
152	10.9	0.07	0.5	0.6	B	M			
100112173109	100112	1733	10.68	43N	7.37	13E25.42	17.22	1.9	60
60	15.2	0.22	0.5	0.9	B	M			
100112180400	100112	1804	19.02	43N	8.10	13E26.24	18.79	1.6	36
88	11.6	0.13	0.5	0.6	A	M			
100112190305	100112	1905	05.92	43N	7.23	13E25.79	17.86	3.1	95
62	10.0	0.23	0.5	0.7	B	M			
100112191737	100112	1919	37.27	43N	7.47	13E24.93	17.08	1.8	62
59	9.5	0.21	0.5	0.8	B	M			
100112192536	100112	1927	35.41	43N	7.56	13E26.25	18.45	1.5	51
95	10.9	0.16	0.5	0.7	B	M			
100112194944	100112	1950	00.89	43N	8.01	13E26.10	18.99	1.2	30
127	11.3	0.12	0.6	0.7	B	M			
100112200240	100112	2003	03.26	43N	7.49	13E25.77	18.27	1.4	30
102	10.3	0.11	0.5	0.6	B	M			
100112201136	100112	2011	54.91	43N	8.08	13E25.80	18.73	1.3	25
217	16.4	0.13	0.8	0.9	C	M			
100112202656	100112	2029	19.27	43N	22.38	12E31.74	2.95	0.6	18
114	11.5	0.09	0.4	0.4	B	M			
100112212504	100112	2125	26.41	43N	7.94	13E26.07	18.97	1.4	32
92	11.2	0.11	0.5	0.6	B	M			
100112214808	100112	2148	31.98	43N	6.76	13E26.32	18.31	1.1	29
126	10.1	0.11	0.5	0.6	B	M			
100112221408	100112	2214	29.75	43N	6.75	13E26.14	18.42	1.5	38
123	9.9	0.12	0.4	0.6	B	M			
100112225632	100112	2256	48.04	43N	7.45	13E26.45	19.98	1.1	26
120	11.0	0.09	0.5	0.6	B	M			
100112225633	100112	2257	51.58	43N	7.42	13E26.30	20.09	1.3	30
118	10.8	0.11	0.5	0.6	B	M			
100112231912	100112	2319	29.44	43N	7.36	13E26.65	18.05	1.5	33
119	11.1	0.11	0.4	0.6	B	M			
100112231913	100112	2319	39.55	43N	7.51	13E26.51	17.75	1.4	19
147	11.1	0.11	0.7	1.0	B	M			
100113004535	100113	0047	47.43	43N	23.59	12E38.22	10.14	0.4	19
176	17.5	0.17	1.0	1.8	C	M			
100113010925	100113	0111	26.41	43N	7.42	13E25.49	17.98	2.8	86
61	10.0	0.21	0.5	0.7	B	M			
100113011305	100113	0115	04.96	43N	7.23	13E25.64	18.07	2.1	83
61	9.9	0.24	0.5	0.9	B	M			
100113012220	100113	0124	20.33	43N	7.79	13E25.79	18.63	2.6	67
95	10.7	0.13	0.3	0.5	B	M			
100113022238	100113	0224	36.42	43N	7.50	13E25.37	18.08	1.3	37
68	9.9	0.20	0.7	1.1	B	M			
100113022840	100113	0228	57.95	43N	8.02	13E25.79	18.97	1.1	28
129	11.0	0.13	0.7	0.8	B	M			
100113024840	100113	0249	03.66	43N	7.34	13E25.94	18.62	1.2	30
114	10.3	0.10	0.5	0.6	B	M			
100113034040	100113	0341	02.43	43N	7.04	13E26.02	18.80	1.3	32
121	10.1	0.10	0.5	0.6	B	M			

100113035744	100113	0358	03.23	43N	7.81	13E25.85	19.00	1.2	26
106	10.8	0.12	0.6	0.8	B M				
100113042944	100113	0430	00.05	43N	7.86	13E25.71	18.88	1.1	29
108	10.7	0.11	0.5	0.7	B M				
100113045325	100113	0455	26.07	43N	7.88	13E25.36	17.63	2.3	83
59	10.4	0.26	0.5	0.9	B M				
100113051530	100113	0516	15.83	43N	8.29	13E25.68	18.71	1.5	42
79	11.3	0.12	0.4	0.6	A M				
100113051531	100113	0517	31.12	43N	8.18	13E25.21	18.31	1.7	48
59	10.7	0.21	0.6	0.9	B M				
100113052428	100113	0526	29.23	43N	46.66	13E	4.62	12.21	2.4 83
164	26.3	0.29	0.7	2.0	C M				
100113055704	100113	0557	23.94	43N	7.84	13E25.77	18.81	1.2	28
108	16.0	0.13	0.6	0.8	B M				
100113064728	100113	0647	47.00	43N	7.64	13E25.72	18.12	1.3	27
117	15.6	0.12	0.6	0.8	B M				
100113072320	100113	0723	40.45	43N	8.07	13E25.81	18.84	1.2	21
130	16.4	0.12	0.7	1.0	B M				
100113074950	100113	0751	50.44	43N	28.37	12E20.34	3.94	0.5	16
105	9.6	0.09	0.5	0.4	B M				
100113105328	100113	1053	51.57	43N	7.71	13E25.42	17.61	1.2	18
203	18.3	0.09	0.7	0.9	C M				
100113144408	100113	1444	27.76	43N	7.94	13E25.77	18.10	1.2	25
90	10.1	0.09	0.4	0.6	B M				
100113151704	100113	1517	22.97	43N	7.99	13E25.73	18.58	1.5	27
88	10.0	0.13	0.6	0.8	A M				
100113154736	100113	1547	54.30	43N	7.66	13E25.65	17.96	1.5	34
52	10.5	0.15	0.5	0.8	A M				
100113160545	100113	1607	48.25	42N	44.33	13E16.41	8.76	1.0	12
152	30.0	0.10	1.9	3.1	C M				
100113173920	100113	1739	32.56	42N	20.11	13E22.69	4.38	2.4	17
288	66.0	0.39	5.5	99.0	D M				
100113181240	100113	1813	00.69	43N	8.34	13E25.63	17.70	1.6	34
99	9.3	0.14	0.5	0.7	B M				
100113182640	100113	1826	58.48	43N	8.43	13E25.85	18.07	1.5	36
74	9.2	0.12	0.4	0.6	A M				
100113212720	100113	2127	37.81	43N	7.91	13E25.52	18.34	1.1	29
85	10.1	0.12	0.5	0.8	A M				
100113215009	100113	2152	09.60	43N	28.67	12E20.49	5.06	0.9	30
79	9.0	0.10	0.3	1.1	B M				
100113215010	100113	2153	36.11	43N	35.23	12E23.80	5.41	0.2	12
179	14.5	0.10	0.7	6.3	C M				
100113215511	100113	2157	16.37	43N	28.21	12E20.27	4.55	0.4	14
125	9.7	0.07	0.6	1.5	B M				
100113220101	100113	2203	01.31	43N	28.43	12E20.25	3.71	0.5	14
129	9.7	0.08	0.5	0.4	B M				
100113223946	100113	2241	46.47	43N	28.31	12E20.57	5.65	1.0	35
58	9.0	0.18	0.5	1.4	B M				
100113224747	100113	2249	49.21	42N	29.87	13E21.68	9.22	1.6	27
221	17.2	0.29	2.0	2.2	C M				
100113235511	100113	2357	12.01	43N	8.78	13E26.80	19.04	2.0	56
94	9.0	0.12	0.4	0.5	B M				
100113235738	100113	2359	38.81	43N	7.81	13E25.31	18.13	1.8	58
57	10.2	0.12	0.3	0.5	A M				

100114000656	100114	0007	16.94	43N	8.17	13E25.80	18.75	1.1	27
94	9.6	0.10	0.5	0.7	B M				
100114015649	100114	0158	49.68	43N	28.58	12E20.46	5.40	0.6	18
102	8.9	0.09	0.5	1.3	B M				
100114021918	100114	0221	41.30	43N	28.42	12E20.44	4.90	0.7	22
89	8.8	0.09	0.4	1.2	B M				
100114050640	100114	0506	55.68	43N	8.08	13E25.71	18.33	1.1	33
91	9.8	0.13	0.5	0.8	B M				
100114072032	100114	0720	50.56	43N	7.58	13E24.70	16.91	1.5	31
54	9.4	0.13	0.5	0.8	A M				
100114072720	100114	0727	37.79	43N	7.77	13E25.69	18.26	1.2	29
81	10.3	0.14	0.5	0.8	A M				
100114073000	100114	0730	20.17	43N	7.70	13E24.69	16.86	1.3	27
57	10.3	0.09	0.4	0.6	A M				
100114073248	100114	0733	06.41	43N	8.39	13E26.29	18.15	1.2	21
106	9.4	0.11	0.6	0.8	B M				
100114082622	100114	0828	21.88	43N	28.61	12E20.29	6.51	0.5	12
132	11.9	0.05	0.4	1.1	B M				
100114084110	100114	0843	06.21	43N	44.00	13E17.07	24.97	1.6	40
186	38.1	0.18	0.9	0.6	C M				
100114090300	100114	0905	00.66	43N	28.64	12E20.36	6.35	1.3	32
79	9.5	0.10	0.3	1.0	B M				
100114091225	100114	0914	25.46	43N	28.55	12E20.12	6.58	0.7	16
90	11.9	0.08	0.4	1.4	B M				
100114094000	100114	0940	21.46	43N	7.13	13E25.22	18.34	1.3	37
54	11.5	0.14	0.5	0.7	A M				
100114094544	100114	0946	03.08	43N	7.60	13E25.80	18.34	1.2	25
100	10.7	0.10	0.5	0.7	B M				
100114104617	100114	1046	40.69	43N	28.62	12E20.27	6.02	0.5	16
91	11.9	0.09	0.5	1.8	B M				
100114104618	100114	1048	17.73	43N	28.51	12E20.26	5.88	0.6	16
90	11.7	0.06	0.3	1.2	B M				
100114105704	100114	1057	25.02	43N	7.66	13E24.56	16.57	1.4	36
56	10.4	0.11	0.3	0.6	A M				
100114113048	100114	1131	04.66	43N	6.72	13E24.57	19.00	1.1	30
59	12.1	0.11	0.5	0.7	A M				
100114113049	100114	1132	21.47	43N	6.84	13E24.44	18.81	1.2	30
61	11.9	0.11	0.4	0.7	A M				
100114113050	100114	1132	28.25	43N	6.69	13E24.33	18.50	1.4	25
67	12.2	0.11	0.4	0.8	A M				
100114113051	100114	1133	33.16	43N	6.73	13E24.06	18.92	1.4	16
107	14.5	0.11	0.6	1.0	B M				
100114125634	100114	1258	34.13	43N	21.08	12E55.73	35.85	1.6	47
85	16.3	0.26	1.1	1.5	B M				
100114140127	100114	1403	35.07	43N	28.49	12E20.31	6.31	0.9	30
86	9.6	0.11	0.3	1.1	B M				
100114142805	100114	1430	05.57	43N	28.62	12E20.29	5.92	0.7	20
91	11.9	0.08	0.4	1.3	B M				
100114143448	100114	1436	48.05	43N	28.38	12E20.20	5.51	0.8	15
153	12.0	0.07	0.5	1.5	B M				
100114143535	100114	1437	34.86	43N	28.54	12E20.12	6.24	0.6	14
103	11.9	0.07	0.4	1.5	B M				
100114160352	100114	1605	52.36	43N	6.97	13E25.47	18.19	1.5	42
59	11.8	0.11	0.4	0.5	A M				

100114163953	100114	1641	53.71	43N28.60	12E20.24	5.85	0.6	19
90	11.9	0.08	0.4	1.3 B M				
100114195256	100114	1953	15.52	43N 6.95	13E25.49	18.35	1.0	27
121	15.1	0.10	0.4	0.7 B M				
100114195432	100114	1954	54.50	43N 7.58	13E24.83	16.86	1.0	32
54	10.6	0.11	0.4	0.7 A M				
100114200853	100114	2010	53.93	43N28.61	12E20.47	6.48	1.1	34
79	9.4	0.11	0.3	0.9 B M				
100114210207	100114	2104	22.38	43N28.43	12E19.83	6.99	0.5	14
88	11.5	0.07	0.4	1.4 B M				
100114220100	100114	2203	00.51	43N28.64	12E20.35	6.10	0.5	26
91	9.5	0.10	0.3	1.4 B M				
100115030554	100115	0306	08.51	43N 1.86	12E53.83	2.23	0.6	10
200	25.1	0.06	0.5	0.4 C M				
100115030555	100115	0307	55.77	42N31.31	13E22.61	4.43	0.9	10
268	21.8	0.52	8.1	6.6 D M				
100115042006	100115	0422	06.53	43N28.72	12E20.32	6.78	1.1	39
79	9.6	0.11	0.3	0.8 B M				
100115091728	100115	0917	48.01	43N 8.27	13E25.81	18.79	1.4	31
98	9.5	0.12	0.6	0.7 B M				
100115124256	100115	1242	56.20	42N20.85	13E21.40	4.02	2.1	11
291	71.7	0.41	4.9	99.0 D M				
100115133329	100115	1335	29.26	43N 6.95	13E26.24	18.41	2.4	64
70	10.2	0.12	0.3	0.4 A M				
100115133330	100115	1335	43.64	43N 6.78	13E26.26	18.11	2.2	26
94	10.1	0.10	0.4	0.6 B M				
100115140456	100115	1405	18.42	43N 6.82	13E25.66	18.21	1.5	36
97	12.1	0.15	0.5	0.8 B M				
100115153423	100115	1536	25.46	43N 6.91	13E25.95	18.19	1.6	34
66	9.8	0.11	0.5	0.5 A M				
100115155736	100115	1557	36.51	42N55.51	13E15.93	21.18	1.6	8
191	19.2	0.04	0.6	0.8 C M				
100115173558	100115	1737	58.92	42N49.03	13E 1.35	7.50	1.5	24
206	17.3	0.14	0.9	1.7 C M				
100115180536	100115	1805	56.48	42N52.34	13E 1.46	2.75	1.3	6
294	39.4	0.03	0.7	0.5 C M				
100115183120	100115	1831	39.46	43N 4.40	13E23.50	18.23	1.2	17
55	10.9	0.11	0.6	1.2 A M				
100115191132	100115	1913	32.69	42N56.79	13E14.73	4.47	2.7	28
145	66.1	0.31	1.3	72.0 C M				
100115201520	100115	2015	39.50	43N 7.59	13E25.81	19.50	1.3	31
53	10.5	0.10	0.4	0.6 A M				
100115202824	100115	2028	39.12	43N 7.65	13E25.92	19.49	1.3	22
77	10.6	0.10	0.5	0.6 A M				
100115204639	100115	2048	54.51	43N 8.53	13E24.59	16.54	1.5	40
74	8.8	0.12	0.4	0.6 A M				
100115225216	100115	2252	36.60	43N 6.90	13E26.22	18.73	1.2	30
70	10.1	0.13	0.6	0.7 A M				
100115225720	100115	2259	21.61	43N 7.75	13E25.42	18.22	1.6	42
55	10.3	0.12	0.4	0.5 A M				
100115232012	100115	2322	12.44	42N48.96	13E 2.57	9.24	1.2	18
108	23.8	0.14	1.2	1.2 B M				
100116015129	100116	0153	29.20	43N46.77	13E 4.33	12.26	1.8	54
163	25.9	0.21	0.7	2.0 C M				

100116015130	100116	0154	20.12	42N45.20	13E11.69	9.44	1.0	16
206	17.7	0.26	2.1	2.7 C M				
100116084023	100116	0842	24.15	43N 0.97	12E40.16	7.47	1.4	30
150	19.2	0.13	0.6	2.0 C M				
100116102227	100116	1024	27.71	43N 6.89	13E25.92	18.68	1.9	41
65	9.8	0.16	0.5	0.7 B M				
100116102228	100116	1024	46.57	43N 6.70	13E26.05	17.74	1.8	36
70	9.7	0.14	0.5	0.7 A M				
100116184936	100116	1849	46.64	43N11.35	13E 5.34	9.54	1.3	12
199	27.3	0.11	1.4	2.3 C M				
100116210512	100116	2105	34.02	43N 7.48	13E25.85	18.69	1.3	37
55	10.4	0.13	0.5	0.6 A M				
100116211016	100116	2110	36.32	43N 7.81	13E25.71	18.28	1.2	29
82	10.3	0.12	0.5	0.7 A M				
100116214928	100116	2149	44.15	43N 7.64	13E25.81	18.48	1.0	31
77	10.5	0.14	0.6	0.8 A M				
100116220048	100116	2200	53.47	43N 5.20	13E 4.22	4.92	1.0	6
212	27.1	0.05	14.2	29.5 D M				
100116220049	100116	2201	10.05	43N 7.55	13E25.96	18.83	1.1	31
74	10.6	0.11	0.5	0.6 A M				
100117110200	100117	1102	23.70	43N 6.75	13E26.30	18.60	1.4	28
125	10.1	0.11	0.5	0.6 B M				
100117110508	100117	1107	12.00	43N17.03	12E40.75	9.59	0.4	20
101	24.7	0.15	0.7	2.2 B M				
100117114234	100117	1144	34.62	42N37.36	13E18.41	3.58	3.2	77
119	16.8	0.32	0.6	0.7 C M				
100117122136	100117	1223	37.33	43N 1.01	13E 5.71	10.84	1.3	39
54	13.9	0.23	0.6	1.3 B M				
100117125824	100117	1300	24.63	43N 7.82	13E25.88	18.68	1.5	43
55	10.3	0.12	0.4	0.5 A M				
100117133336	100117	1335	42.21	43N28.68	12E20.21	5.67	0.7	25
86	12.1	0.10	0.3	1.8 B M				
100117154957	100117	1551	57.97	43N19.35	12E32.62	6.27	0.9	35
77	20.7	0.12	0.3	1.8 A M				
100117165504	100117	1655	22.47	43N16.20	13E 1.16	10.37	1.2	6
245	47.6	0.04	1.9	2.6 C M				
100117175359	100117	1755	59.47	42N34.15	13E 9.44	4.15	1.8	35
163	25.3	0.26	1.5	99.0 C M				
100118000617	100118	0008	17.60	43N 1.07	13E 6.32	10.98	0.9	26
62	16.4	0.23	0.9	1.2 B M				
100118023650	100118	0238	51.00	43N26.84	12E27.00	4.92	0.4	31
72	13.3	0.15	0.4	3.1 B M				
100118042609	100118	0428	10.92	43N22.76	12E45.80	11.01	0.7	23
100	19.9	0.11	0.4	1.6 B M				
100118050246	100118	0504	52.99	43N15.75	12E42.43	4.92	0.6	21
127	27.8	0.14	0.5	12.7 C M				
100118051256	100118	0514	57.73	43N11.21	12E48.11	13.54	1.0	38
114	28.6	0.20	0.5	1.8 B M				
100118055848	100118	0600	48.02	43N 8.29	13E25.40	18.58	2.0	55
69	9.3	0.14	0.4	0.5 A M				
100118112944	100118	1130	05.23	43N 6.94	13E26.35	18.89	1.2	23
130	10.3	0.10	0.5	0.7 B M				
100118124040	100118	1241	03.45	43N 6.73	13E26.39	18.45	1.3	26
127	10.1	0.11	0.5	0.7 B M				

100118151734	100118	1519	55.42	43N19.78	13E13.27	1.80	1.1	28
122	22.0	0.14	0.5	0.5 B M				
100118155744	100118	1558	00.47	42N46.30	13E30.48	26.79	0.0	7
260	30.3	0.31	24.5	14.8 D M				
100118161716	100118	1619	28.72	43N31.99	11E38.94	3.19	1.6	29
270	45.0	0.26	7.1	9.6 D M				
100118173848	100118	1739	04.02	43N 6.93	13E25.61	19.48	1.3	27
61	9.5	0.12	0.5	0.7 A M				
100118194758	100118	1949	59.86	42N30.49	13E24.25	5.38	1.9	32
204	14.7	0.31	1.4	1.5 D M				
100118200153	100118	2003	52.92	43N 6.72	13E25.71	18.96	2.0	62
64	9.4	0.13	0.3	0.5 A M				
100118212056	100118	2122	58.93	43N 6.74	13E26.07	19.58	1.1	16
124	14.3	0.08	0.5	0.6 B M				
100118213920	100118	2139	41.91	43N 5.72	13E23.29	20.41	1.4	6
195	25.9	0.05	1.8	1.8 C M				
100118215048	100118	2150	56.81	42N48.35	13E 5.63	0.19	1.3	6
291	40.8	0.01	0.4	0.4 C M				
100118223143	100118	2233	43.76	43N 6.73	13E25.25	18.48	1.6	36
59	8.9	0.11	0.5	0.6 A M				
100119040301	100119	0404	57.21	43N12.71	12E50.17	6.50	0.8	19
132	28.2	0.11	0.5	2.1 B M				
100119053918	100119	0541	25.09	43N21.62	12E31.59	2.76	0.5	10
152	22.9	0.09	0.7	0.7 B M				
100119090225	100119	0904	24.31	43N37.29	13E26.81	24.33	1.7	55
176	19.6	0.37	1.2	0.9 C M				
100119150145	100119	1503	45.43	43N25.82	12E26.21	4.78	1.9	47
53	16.8	0.20	0.4	2.5 B M				
100119153628	100119	1538	41.63	43N26.18	12E26.05	4.23	0.9	22
70	17.4	0.14	0.4	4.4 B M				
100119160336	100119	1605	36.46	43N50.67	12E 2.84	15.81	2.0	37
236	26.7	0.26	1.3	2.8 C M				
100119200305	100119	2004	29.12	43N51.12	12E 2.92	13.51	0.9	20
268	27.3	0.17	1.3	3.3 C M				
100119200306	100119	2005	22.45	43N50.37	12E 2.43	17.10	1.0	22
237	26.6	0.25	1.7	3.4 C M				
100119211311	100119	2115	12.07	43N26.00	12E26.32	3.89	0.5	30
68	17.7	0.16	0.4	0.6 B M				
100119222412	100119	2226	12.47	43N19.37	12E59.48	13.34	0.9	34
69	13.2	0.12	0.5	0.7 A M				
100120050447	100120	0507	10.16	43N 1.71	13E28.25	21.23	1.4	42
69	11.7	0.19	0.7	0.9 B M				
100120073312	100120	0735	12.69	43N46.67	12E23.63	14.14	1.4	36
81	19.0	0.19	0.7	1.4 B M				
100120091752	100120	0918	11.06	42N54.69	12E52.91	7.49	1.5	18
92	23.6	0.16	0.7	3.6 B M				
100120133356	100120	1335	57.17	43N25.67	12E26.21	5.30	0.9	28
67	17.2	0.12	0.4	1.2 B M				
100120145234	100120	1454	38.81	43N16.90	12E54.41	9.15	1.5	42
105	21.6	0.18	0.5	1.1 B M				
100120152227	100120	1524	27.17	42N52.60	13E 8.87	12.26	1.2	24
96	12.4	0.16	1.1	1.0 B M				
100120171840	100120	1720	42.69	42N59.01	13E 4.13	9.24	0.3	8
153	13.6	0.11	1.3	2.1 C M				

100120212346	100120	2125	49.75	42N54.85	12E59.63	8.54	0.6	16
186	13.3	0.12	0.9	1.5	C	M		
100120214354	100120	2145	54.31	43N 7.63	13E25.27	18.17	1.7	45
77	10.0	0.14	0.4	0.6	A	M		
100121011124	100121	0113	22.21	43N 7.46	13E25.91	18.14	1.5	33
72	10.4	0.10	0.4	0.6	A	M		
100121022428	100121	0226	28.57	42N48.40	13E 3.99	6.43	1.3	38
172	17.3	0.33	1.3	2.8	C	M		
100121081633	100121	0818	33.58	42N27.99	13E21.53	8.78	2.6	57
174	18.3	0.27	0.9	1.9	C	M		
100121083715	100121	0839	21.42	42N27.49	13E21.35	6.27	2.3	47
190	19.2	0.33	1.2	4.3	D	M		
100121153732	100121	1539	33.47	42N28.72	13E23.64	10.40	1.2	8
283	23.5	0.08	1.7	1.3	C	M		
100121165800	100121	1658	13.99	43N 7.42	13E24.98	18.87	1.1	27
119	10.9	0.15	0.7	1.0	B	M		
100121172222	100121	1724	27.93	43N 8.64	13E24.77	18.50	1.2	18
125	17.4	0.15	0.8	1.2	B	M		
100121173728	100121	1737	47.37	43N 8.33	13E25.66	18.06	1.2	27
99	9.3	0.15	0.7	0.9	B	M		
100121224458	100121	2247	02.95	42N29.17	13E23.48	10.29	0.8	8
281	23.1	0.07	1.5	1.0	C	M		
100121224459	100121	2247	18.61	43N28.05	12E25.26	5.89	0.7	29
61	15.0	0.22	0.6	3.8	B	M		
100122015202	100122	0154	05.29	42N28.72	13E19.47	12.52	0.9	12
274	28.0	0.15	2.4	2.4	C	M		
100122122854	100122	1230	51.27	42N14.83	13E31.27	3.80	3.5	49
287	42.3	0.36	8.4	11.0	D	M		
100122143326	100122	1435	26.83	42N44.17	12E50.13	4.64	1.5	20
130	30.4	0.16	0.6	29.4	C	M		
100122210647	100122	2108	47.38	43N 6.77	13E 3.34	14.39	1.2	30
102	16.7	0.15	0.6	0.9	B	M		
100123020130	100123	0203	31.08	42N59.70	12E57.16	10.08	1.4	42
89	11.9	0.26	0.7	1.3	B	M		
100123080316	100123	0805	17.33	43N 2.63	13E 0.12	12.06	2.0	68
57	9.0	0.22	0.4	0.9	B	M		
100123111924	100123	1121	24.71	43N 7.60	12E39.78	6.75	1.9	76
50	25.2	0.21	0.4	2.7	B	M		
100123113034	100123	1132	35.20	43N 8.54	13E24.83	17.84	2.7	66
60	8.8	0.14	0.3	0.5	A	M		
100123130440	100123	1305	04.39	43N 8.43	13E25.13	17.65	1.5	32
73	9.0	0.12	0.5	0.7	A	M		
100123130911	100123	1311	08.67	42N21.04	13E28.47	4.20	2.7	48
285	32.1	0.43	2.1	55.2	D	M		
100123132425	100123	1326	28.29	43N 6.79	13E25.68	18.06	1.6	36
63	9.4	0.12	0.4	0.6	A	M		
100123213109	100123	2133	10.51	43N 3.42	12E41.92	8.27	0.9	46
82	20.4	0.16	0.5	1.5	B	M		
100123230105	100123	2303	05.66	42N55.41	12E51.48	10.30	1.1	44
80	16.2	0.17	0.4	1.0	B	M		
100123231645	100123	2318	45.78	43N 7.85	13E25.76	18.27	1.6	47
56	10.2	0.13	0.4	0.5	A	M		
100123233123	100123	2333	23.47	43N 8.50	13E24.91	18.26	1.7	48
74	8.9	0.17	0.5	0.7	B	M		

100123233124	100123	2333	36.77	43N	8.64	13E24.67	17.95	1.6	46
76	8.6	0.16	0.5	0.7	B M				
100123233603	100123	2338	04.30	43N	8.54	13E24.87	18.06	1.7	60
75	8.8	0.19	0.5	0.7	B M				
100124010101	100124	0103	02.89	42N	26.15	13E16.24	13.49	1.4	21
246	34.4	0.22	2.6	3.2	C M				
100124045948	100124	0501	49.09	42N	50.24	13E12.92	6.52	1.4	38
110	9.5	0.33	1.1	2.7	C M				
100124052941	100124	0531	41.62	42N	50.31	13E13.00	7.84	1.3	37
109	9.5	0.31	1.1	2.2	C M				
100124054753	100124	0549	54.27	43N	17.88	12E55.93	11.29	1.2	32
89	22.2	0.15	0.5	1.1	B M				
100124100056	100124	1003	00.76	43N	18.15	12E55.55	10.78	0.6	12
142	23.3	0.15	1.0	1.6	C M				
100124114719	100124	1149	18.98	42N	57.75	13E 7.57	3.54	1.2	38
86	14.4	0.30	0.8	1.0	B M				
100124133904	100124	1341	04.56	43N	35.64	12E19.78	3.53	0.8	32
75	17.0	0.22	0.9	1.4	B M				
100124135543	100124	1357	45.88	43N	17.64	12E49.42	4.41	0.3	12
118	24.6	0.11	0.4	10.5	C M				
100124234158	100124	2343	58.96	43N	5.90	12E47.57	2.83	0.9	10
235	46.0	0.24	4.2	5.5	D M				
100125083543	100125	0837	52.50	43N	28.49	12E25.50	4.35	0.6	16
128	15.1	0.23	1.0	29.3	C M				
100125111512	100125	1117	12.67	43N	20.82	12E40.50	8.01	1.0	35
70	23.8	0.14	0.4	1.4	B M				
100125170308	100125	1705	09.08	43N	8.53	13E25.06	18.37	1.8	43
75	8.8	0.14	0.4	0.6	A M				
100125205008	100125	2050	25.61	43N	7.99	13E25.40	18.36	1.1	28
87	9.9	0.12	0.5	0.8	A M				
100125212230	100125	2124	31.09	43N	2.96	13E 0.08	12.30	1.2	28
80	10.5	0.26	0.9	1.7	B M				
100125233840	100125	2338	59.06	43N	8.31	13E25.71	18.78	1.1	31
70	9.4	0.13	0.6	0.7	A M				
100126024004	100126	0242	04.66	43N	8.21	13E25.40	18.56	1.5	33
67	9.5	0.12	0.5	0.7	A M				
100126024240	100126	0242	57.47	43N	8.96	13E23.90	18.85	0.7	10
116	16.7	0.06	0.8	0.8	B M				
100126101824	100126	1019	29.73	42N	22.93	13E15.37	2.50	2.3	13
339	69.4	0.33	99.0	99.0	D M				
100126220736	100126	2207	26.28	42N	38.49	12E35.87	9.94	2.3	20
277	54.7	0.32	2.8	4.8	D M				
100127052056	100127	0521	10.87	43N	11.87	13E34.27	30.01	2.1	16
242	15.2	0.15	2.0	1.5	C M				
100128034248	100128	0343	10.27	42N	47.70	13E 5.19	2.35	1.6	10
190	29.4	0.16	1.5	1.7	C M				
100128045621	100128	0458	21.72	42N	28.36	13E21.18	6.11	1.7	24
232	26.5	0.44	3.6	5.6	D M				
100128153021	100128	1532	21.77	43N	23.55	12E46.57	10.30	0.8	24
90	20.3	0.12	0.4	1.7	B M				
100128205544	100128	2055	59.02	42N	41.93	13E17.40	11.51	1.7	6
339	50.6	0.04	5.8	2.0	D M				
100129101741	100129	1019	41.78	42N	43.96	13E20.77	10.89	1.5	20
116	22.0	0.17	1.4	1.4	B M				

100129180546	100129	1807	46.48	43N19.70	12E42.57	10.73	0.9	40
42	20.4	0.23	0.6	2.1 B M				
100129183542	100129	1837	46.73	42N31.62	13E22.65	7.43	0.9	8
258	21.4	0.10	2.7	1.6 D M				
100129183543	100129	1837	58.35	43N28.87	12E18.74	6.09	0.2	11
134	10.4	0.06	0.5	1.1 B M				
100129195907	100129	2001	25.36	43N 7.40	13E25.22	18.78	0.8	11
224	28.8	0.15	1.2	2.5 C M				
100130001935	100130	0020	23.51	42N52.56	13E 6.08	5.48	0.6	9
160	21.5	0.04	0.7	1.5 B M				
100130003445	100130	0037	08.34	42N45.74	12E43.75	4.73	1.6	47
102	32.5	0.24	0.6	27.7 C M				
100130013846	100130	0140	25.67	42N45.73	12E52.25	5.34	0.6	12
131	29.2	0.16	1.0	20.6 C M				
100130020418	100130	0206	18.06	43N26.40	13E 0.51	8.84	0.4	8
229	33.8	0.12	2.7	2.7 D M				
100130031945	100130	0321	46.11	42N48.93	13E 7.76	7.09	1.6	39
100	14.2	0.29	0.9	1.6 B M				
100130062643	100130	0628	46.63	42N15.48	13E29.41	4.31	2.5	39
306	43.3	0.50	2.9	6.2 D M				
100130064337	100130	0645	36.28	43N23.39	12E33.42	3.98	0.8	28
73	12.9	0.11	0.3	0.4 A M				
100130071118	100130	0713	19.11	42N59.06	13E 0.91	11.92	0.9	12
130	9.3	0.14	1.1	1.4 B M				
100130092150	100130	0924	00.18	43N27.60	12E19.07	5.60	0.7	22
81	10.2	0.09	0.3	1.2 B M				
100130132158	100130	1323	59.18	42N59.88	13E12.18	20.41	2.3	81
44	13.0	0.26	0.5	0.9 B M				
100130132656	100130	1329	03.37	43N 0.97	13E12.59	19.74	0.7	8
269	34.4	0.06	1.5	1.2 C M				
100130155928	100130	1601	28.59	42N59.87	13E11.96	20.56	2.1	79
45	12.8	0.24	0.5	0.9 B M				
100130190134	100130	1903	34.07	43N20.80	12E42.73	8.97	1.5	47
53	19.5	0.16	0.4	1.7 B M				
100130192648	100130	1927	01.34	43N 8.37	13E24.08	19.37	1.5	9
116	17.0	0.05	0.7	0.8 B M				
100130232512	100130	2325	44.33	42N45.26	13E 2.70	0.01	1.2	6
305	44.5	0.08	12.2	15.7 D M				
100131035504	100131	0355	33.03	42N38.17	13E 3.74	3.07	1.3	6
317	57.0	0.07	16.6	21.7 D M				
100131070940	100131	0711	39.80	42N59.69	13E12.48	21.16	1.3	50
65	12.8	0.23	0.6	1.0 B M				
100131112214	100131	1124	14.98	42N53.63	12E58.33	8.64	1.2	40
91	13.5	0.15	0.4	1.2 B M				
100131172540	100131	1727	46.79	43N27.37	12E38.07	11.85	0.8	32
66	11.9	0.16	0.5	1.2 B M				
100131183841	100131	1840	41.58	43N 5.01	12E47.57	5.45	1.1	37
114	22.5	0.21	0.7	6.3 C M				
100131211933	100131	2121	30.70	42N16.81	13E24.49	3.89	3.2	51
275	41.3	0.35	6.3	8.4 D M				
100131214757	100131	2149	57.90	42N48.68	13E10.91	10.57	1.9	57
97	11.3	0.25	0.6	1.1 B M				
100131220048	100131	2201	01.11	43N 8.18	13E26.07	18.65	1.6	26
180	11.5	0.09	0.5	0.6 B M				

100131223924	100131	2241	23.33	42N52.61	13E39.32	22.11	1.7	32
168	28.5	0.10	0.5	0.7 B M				
100131224803	100131	2250	03.00	43N 8.28	13E25.86	18.69	1.5	28
178	11.4	0.09	0.5	0.5 B M				
100131225416	100131	2254	39.39	42N49.06	13E10.15	6.98	1.5	8
247	36.2	0.12	2.6	3.8 D M				
100131230207	100131	2304	15.20	42N48.63	13E11.34	10.29	1.2	28
143	11.3	0.23	1.1	1.3 C M				
100131232800	100131	2329	59.76	42N52.37	13E38.41	21.06	2.3	48
158	21.3	0.26	1.0	1.3 C M				
100201012015	100201	0122	15.21	42N52.22	13E38.77	21.17	1.3	22
163	27.7	0.18	1.0	1.6 C M				
100201021504	100201	0217	12.44	43N 3.09	12E59.33	12.30	0.6	12
117	11.1	0.14	1.0	1.5 B M				
100201054924	100201	0551	23.68	43N 7.99	13E24.70	19.05	1.6	34
120	10.0	0.16	0.6	0.8 B M				
100201112815	100201	1130	15.56	43N 8.20	13E24.82	18.47	2.8	61
101	10.4	0.18	0.4	0.7 B M				
100201125311	100201	1255	11.87	43N 8.07	13E25.15	18.45	2.3	63
64	9.7	0.21	0.5	0.8 B M				
100201173141	100201	1733	41.36	43N 8.25	13E25.06	18.31	1.8	54
68	9.4	0.19	0.5	0.8 B M				
100201181612	100201	1818	13.03	43N 8.11	13E24.89	18.46	2.3	66
65	9.6	0.21	0.5	0.7 B M				
100202005001	100202	0052	02.01	43N 8.04	13E24.93	18.48	2.1	62
63	9.7	0.21	0.5	0.8 B M				
100202031218	100202	0314	18.66	43N 8.38	13E25.46	19.30	1.4	29
104	16.4	0.17	0.6	1.0 B M				
100202045753	100202	0459	53.55	43N25.79	12E26.10	4.57	0.8	25
61	10.5	0.14	0.4	1.7 B M				
100202093145	100202	0933	41.50	42N14.29	13E33.79	6.41	2.4	21
293	47.4	0.56	4.5	24.1 D M				
100202110207	100202	1104	07.32	42N54.96	13E12.21	6.66	2.0	59
57	13.6	0.28	0.5	1.3 B M				
100202131608	100202	1318	08.91	42N42.28	13E13.00	5.51	2.3	72
119	16.6	0.28	0.6	3.9 B M				
100202132910	100202	1331	11.03	43N 8.23	13E24.98	18.67	1.4	23
102	16.8	0.15	0.6	1.0 B M				
100202165257	100202	1654	57.01	43N 6.70	13E22.10	23.91	1.8	29
85	12.6	0.13	0.6	0.8 A M				
100202170154	100202	1703	54.89	43N 6.74	13E22.23	23.93	1.7	35
86	12.5	0.14	0.5	0.8 A M				
100202171029	100202	1712	29.46	43N 6.66	13E22.46	23.82	1.6	31
86	12.5	0.12	0.5	0.7 A M				
100202175215	100202	1754	15.93	43N 6.75	13E22.38	24.28	1.9	37
86	12.4	0.16	0.6	0.8 B M				
100202193705	100202	1939	06.13	43N 6.56	13E22.52	24.02	2.4	49
86	12.7	0.14	0.4	0.6 A M				
100202194042	100202	1942	42.91	43N 6.74	13E22.17	23.43	3.6	72
86	12.5	0.21	0.5	0.7 B M				
100202194347	100202	1945	47.45	43N 6.73	13E22.14	23.99	2.1	35
93	12.5	0.14	0.5	0.8 B M				
100202194444	100202	1946	44.17	43N 6.68	13E21.76	23.45	2.6	51
90	12.7	0.16	0.5	0.7 B M				

100202201116	100202	2013	16.36	43N	8.12	13E25.40	18.83	1.6	30
103	10.8	0.15	0.6	0.8	B M				
100202201117	100202	2012	22.25	43N	6.95	13E21.40	24.28	0.9	12
89	20.4	0.05	0.4	0.5	A M				
100202201118	100202	2014	01.27	43N	6.59	13E22.67	24.49	1.0	15
120	12.6	0.08	0.8	0.7	B M				
100202203115	100202	2033	15.32	43N	6.67	13E22.75	23.77	1.0	17
97	18.5	0.11	0.6	0.9	B M				
100202203927	100202	2041	28.03	43N	6.66	13E21.98	24.54	1.3	25
85	19.4	0.13	0.6	0.8	A M				
100202203928	100202	2040	12.62	43N	6.81	13E21.64	24.69	1.0	18
94	20.0	0.11	0.6	0.9	B M				
100202205405	100202	2056	06.11	43N	6.93	13E22.18	24.60	1.1	17
98	19.3	0.10	0.6	0.9	B M				
100202205532	100202	2057	31.65	43N	6.47	13E22.83	24.28	1.5	26
86	12.8	0.08	0.5	0.5	A M				
100202215921	100202	2201	19.04	43N	6.75	13E21.60	24.37	1.3	21
94	20.0	0.14	0.8	1.1	B M				
100202230142	100202	2303	43.06	43N	6.76	13E21.79	23.69	1.6	31
85	12.6	0.16	0.6	0.9	B M				
100203035348	100203	0355	48.82	42N	52.79	13E	2.17	6.85	0.9
178	17.6	0.05	0.3	0.6	B M				
100203043405	100203	0436	05.81	42N	21.00	13E26.76	17.70	2.4	25
251	32.5	0.27	2.6	2.5	D M				
100203065800	100203	0658	29.87	43N	7.94	13E24.66	18.95	1.4	27
103	9.9	0.13	0.6	0.7	B M				
100203070200	100203	0702	12.53	43N	7.90	13E24.64	18.52	1.5	32
99	10.0	0.18	0.6	1.0	B M				
100203072600	100203	0726	51.84	43N	7.05	13E21.11	24.31	1.4	13
100	12.4	0.13	1.1	1.5	B M				
100203075155	100203	0753	55.84	43N	7.96	13E24.81	18.63	3.3	65
100	10.1	0.21	0.5	0.8	B M				
100203085112	100203	0853	12.49	43N	8.36	13E24.03	19.00	1.7	30
99	10.0	0.13	0.5	0.8	B M				
100203085707	100203	0859	17.21	43N	27.03	12E28.85	6.81	0.6	15
116	16.2	0.11	0.8	1.7	B M				
100203090342	100203	0905	41.82	43N	8.53	13E24.54	17.99	1.3	24
101	10.7	0.16	0.9	1.1	B M				
100203110725	100203	1109	24.15	43N	27.18	12E34.05	7.54	0.7	14
202	20.1	0.04	0.3	0.7	C M				
100203111445	100203	1116	45.54	43N	7.92	13E25.07	18.34	3.4	70
60	10.0	0.23	0.5	0.8	B M				
100203114304	100203	1143	20.40	43N	8.88	13E23.03	17.73	1.5	11
148	8.4	0.14	1.7	1.7	C M				
100203114305	100203	1144	55.48	43N	9.57	13E24.16	17.36	1.6	16
109	7.0	0.12	1.1	1.1	B M				
100203122456	100203	1224	54.81	43N	9.02	13E24.10	18.68	1.5	12
214	17.0	0.16	1.7	1.6	C M				
100203123125	100203	1233	26.25	43N	8.08	13E24.97	18.10	2.4	62
64	9.7	0.22	0.5	0.8	B M				
100203124107	100203	1243	07.64	43N	8.23	13E24.37	18.37	1.6	31
67	9.4	0.18	0.6	1.0	B M				
100203130036	100203	1302	43.15	43N	8.17	13E24.30	18.93	1.5	28
66	9.5	0.15	0.6	0.9	A M				

100203130037	100203	1303	26.86	43N	8.05	13E24.62	18.35	2.2	42	
64	9.7	0.19	0.6	0.9	B M					
100203132351	100203	1323	45.38	43N	7.95	13E25.76	19.12	1.3	13	
222	10.9	0.07	0.7	0.8	C M					
100203132352	100203	1326	10.22	43N	8.35	13E24.98	18.69	1.7	38	
70	9.2	0.19	0.6	0.9	B M					
100203132552	100203	1327	18.01	43N	8.81	13E24.25	19.06	1.3	22	
112	8.3	0.11	0.6	0.8	B M					
100203195226	100203	1954	27.14	43N	8.07	13E24.80	17.86	2.2	59	
58	9.7	0.23	0.5	0.9	B M					
100203231206	100203	2314	06.45	43N	5.57	13E26.95	19.96	1.6	50	
48	9.9	0.18	0.5	0.8	B M					
100203234204	100203	2344	07.12	43N	7.77	13E26.46	18.97	1.2	30	
103	10.6	0.10	0.5	0.5	B M					
100204000226	100204	0004	29.01	42N	58.42	13E	2.56	8.80	0.6	8
128	11.8	0.05	0.5	0.9	B M					
100204012000	100204	0120	12.65	43N	3.16	13E32.66	15.49	1.6	6	
273	32.8	0.03	12.3	10.3	D M					
100204031309	100204	0315	09.92	43N	7.05	13E25.81	18.69	1.9	52	
62	9.8	0.19	0.5	0.8	B M					
100204051720	100204	0519	20.12	43N	5.85	13E27.02	20.16	1.5	25	
115	10.1	0.12	0.6	0.8	B M					
100204102325	100204	1025	25.63	42N	55.97	13E	1.24	8.18	1.1	14
165	12.7	0.15	0.9	1.6	C M					
100204102436	100204	1026	36.29	43N	2.14	12E49.04	6.59	0.8	20	
163	21.7	0.12	0.9	1.7	B M					
100204124600	100204	1246	56.59	42N	16.78	13E25.24	2.02	2.5	7	
336	99.7	0.35	99.0	99.0	D M					
100204165940	100204	1701	42.77	42N	48.99	13E10.84	11.45	1.2	14	
141	24.2	0.20	1.6	2.2	C M					
100204170120	100204	1703	20.75	43N	5.84	12E42.56	10.02	0.9	33	
116	25.7	0.18	0.8	1.3	B M					
100204181418	100204	1816	18.39	43N	22.41	12E31.12	3.63	1.3	46	
59	11.1	0.11	0.2	0.3	A M					
100204185411	100204	1856	13.25	42N	56.63	12E56.54	9.94	1.2	52	
79	15.7	0.16	0.3	0.6	B M					
100204215131	100204	2153	31.65	43N	7.86	13E	5.71	10.35	0.7	20
72	18.6	0.13	0.4	1.3	A M					
100204224411	100204	2246	12.59	43N	28.77	12E25.45	5.38	0.4	35	
89	10.1	0.13	0.3	0.7	A M					
100205012240	100205	0122	54.41	43N	8.05	13E25.94	18.39	1.2	32	
90	9.9	0.11	0.5	0.6	B M					
100205014208	100205	0142	06.43	43N	8.20	13E26.28	19.20	0.9	25	
106	9.7	0.10	0.6	0.6	B M					
100205014209	100205	0142	32.27	43N	8.10	13E25.61	18.49	1.3	32	
64	9.7	0.14	0.6	0.7	A M					
100205022416	100205	0224	32.53	43N	8.06	13E26.11	18.92	1.3	26	
91	10.0	0.07	0.4	0.4	B M					
100205042358	100205	0425	58.35	42N	42.83	12E32.48	8.79	1.4	25	
138	41.5	0.10	0.5	1.6	B M					
100205060256	100205	0602	49.19	42N	15.62	13E35.59	15.15	2.7	8	
333	79.6	0.08	2.7	2.5	D M					
100205105249	100205	1055	00.48	43N	22.49	12E31.26	2.86	0.4	17	
132	11.4	0.10	0.4	0.6	B M					

100205110909	100205	1111	09.56	43N	8.48	13E25.04	18.35	1.6	45
74	8.9	0.19	0.6	0.9	B M				
100205111739	100205	1119	39.61	43N23.05	12E30.13	2.46	0.8	30	
76	10.8	0.13	0.3	0.4	B M				
100205122441	100205	1226	40.90	43N	8.53	13E24.82	18.44	1.6	44
74	8.8	0.20	0.7	0.9	B M				
100205192748	100205	1929	49.54	42N28.71	13E20.79	12.90	1.8	23	
230	26.5	0.07	0.6	0.5	C M				
100205204624	100205	2048	24.29	42N50.31	12E54.81	8.58	1.5	33	
114	18.5	0.15	0.5	2.1	B M				
100206051637	100206	0518	36.13	43N16.24	12E54.08	40.23	1.4	46	
59	20.5	0.33	1.5	1.9	B M				
100206080208	100206	0802	25.37	43N	8.59	13E25.97	19.06	1.2	16
110	8.9	0.07	0.6	0.6	B M				
100206175416	100206	1754	20.84	43N27.63	14E43.00	27.51	0.0	10	
333	28.4	0.28	99.0	99.0	D M				
100206214600	100206	2146	05.36	42N25.33	13E12.45	0.00	1.9	15	
328	66.3	0.35	62.1	84.7	D M				
100207004128	100207	0041	47.83	43N	5.93	13E27.14	15.49	1.4	21
91	12.2	0.18	0.9	1.3	B M				
100207005605	100207	0058	19.82	43N23.35	12E29.46	3.18	0.3	10	
194	10.7	0.02	0.2	0.1	C M				
100207005606	100207	0058	18.44	43N	8.17	13E25.96	18.94	1.5	36
66	9.7	0.11	0.5	0.5	A M				
100207095012	100207	0952	13.59	42N34.12	13E20.57	6.06	2.0	21	
200	22.3	0.12	0.9	1.0	C M				
100207155228	100207	1554	28.13	43N22.19	12E31.21	3.47	0.9	24	
80	12.0	0.11	0.5	0.4	B M				
100207160421	100207	1606	21.43	43N22.21	12E31.31	3.28	0.9	29	
61	11.9	0.10	0.3	0.3	B M				
100208021452	100208	0216	52.18	43N	7.00	13E25.17	18.47	1.8	52
55	11.7	0.16	0.4	0.7	B M				
100208024352	100208	0245	52.65	42N23.18	13E23.62	11.26	2.0	25	
282	31.5	0.13	1.3	1.5	C M				
100208031620	100208	0318	20.83	43N24.28	12E44.86	13.75	1.7	52	
54	20.6	0.15	0.3	1.1	B M				
100208033403	100208	0336	06.19	42N22.81	13E23.10	10.33	1.7	11	
297	32.4	0.13	2.3	3.2	C M				
100208072450	100208	0726	51.80	42N30.60	13E22.37	9.48	1.3	10	
273	22.7	0.15	2.4	1.7	D M				
100208163312	100208	1635	12.15	43N	8.18	13E25.37	18.63	1.6	40
67	9.5	0.13	0.5	0.6	A M				
100208173840	100208	1738	55.47	43N	8.39	13E24.96	17.84	1.2	22
78	9.1	0.11	0.7	0.8	A M				
100208234354	100208	2345	52.97	43N	8.36	13E24.81	18.96	1.2	36
71	9.1	0.14	0.5	0.7	A M				
100209005537	100209	0057	37.57	43N25.91	12E25.86	4.33	0.3	19	
68	10.7	0.04	0.2	0.6	B M				
100209005538	100209	0058	23.52	43N25.97	12E25.68	4.68	0.2	10	
187	10.8	0.04	0.9	0.9	C M				
100209103305	100209	1035	06.98	42N31.73	13E22.06	8.82	1.9	22	
247	22.0	0.11	1.0	0.8	C M				
100209112214	100209	1124	24.71	43N23.44	12E29.33	3.08	0.7	22	
124	10.3	0.06	0.2	0.2	B M				

100209183104	100209	1831	21.86	43N	7.07	13E25.47	18.18	1.3	27
121	11.6	0.12	0.6	0.7	B M				
100209190910	100209	1911	14.42	42N55.15	13E	0.29	8.56	1.0	15
179	13.1	0.15	0.9	1.6	C M				
100209221009	100209	2211	38.32	43N16.04	12E39.41	8.37	0.4	23	
86	20.9	0.06	0.3	0.9	B M				
100209221010	100209	2212	10.60	42N38.78	13E	3.41	9.79	1.7	52
151	24.0	0.20	0.6	1.5	C M				
100210045805	100210	0500	05.29	42N43.98	12E45.28	3.12	2.1	70	
114	31.5	0.38	0.8	1.9	C M				
100210060512	100210	0605	34.13	43N	7.04	13E25.09	19.01	1.4	29
54	9.1	0.13	0.6	0.7	A M				
100210075412	100210	0756	16.48	43N18.34	12E35.25	4.51	1.2	17	
81	35.8	0.12	0.6	42.0	C M				
100210125616	100210	1256	37.54	42N48.34	13E12.30	2.81	1.4	10	
238	36.0	0.16	3.1	1.3	D M				
100210203640	100210	2036	57.15	43N	8.03	13E25.75	18.66	1.4	33
89	9.9	0.15	0.6	0.8	B M				
100211000954	100211	0011	54.64	43N	7.61	13E25.14	18.39	2.1	57
53	9.9	0.16	0.4	0.6	B M				
100211030129	100211	0303	37.36	43N15.68	12E39.38	8.47	1.2	45	
80	23.1	0.17	0.5	1.4	B M				
100211152409	100211	1526	10.11	43N20.54	12E45.71	9.88	0.7	24	
64	22.1	0.13	0.4	1.9	B M				
100212012947	100212	0131	47.13	43N	8.30	13E25.03	18.16	1.7	54
59	9.3	0.18	0.5	0.7	B M				
100212024023	100212	0241	08.01	43N24.03	12E28.35	5.54	0.2	11	
191	15.9	0.07	0.6	1.4	C M				
100212024024	100212	0242	03.32	42N52.86	13E	5.41	5.90	1.6	19
153	9.6	0.22	1.1	2.3	C M				
100212024025	100212	0242	26.19	42N51.78	13E	4.27	5.81	1.4	36
170	11.2	0.32	1.1	2.4	C M				
100212072022	100212	0722	22.63	43N	5.04	12E58.89	10.35	1.1	23
134	19.3	0.21	0.8	2.3	B M				
100212133310	100212	1335	10.55	42N40.84	13E11.28	4.30	1.8	34	
196	18.0	0.35	1.6	44.0	D M				
100212133311	100212	1336	05.52	42N41.15	13E12.07	4.73	1.7	32	
191	17.9	0.40	1.8	18.8	D M				
100212183229	100212	1834	29.01	42N41.41	13E12.68	6.94	1.7	43	
124	17.8	0.24	1.0	2.8	B M				
100213033644	100213	0338	44.87	42N47.41	13E	4.23	7.76	1.1	23
195	18.3	0.22	1.4	2.1	C M				
100213100250	100213	1004	51.15	43N22.68	12E31.23	3.61	1.9	52	
88	21.0	0.26	0.6	0.9	B M				
100213115036	100213	1152	35.77	43N23.07	12E30.87	4.27	0.4	21	
107	20.7	0.19	1.0	15.1	C M				
100213134426	100213	1346	26.28	43N23.11	12E31.18	3.52	0.8	31	
108	21.2	0.15	0.5	0.5	B M				
100213211422	100213	2116	21.07	42N45.93	12E53.45	4.04	0.9	33	
115	26.6	0.21	0.6	99.0	C M				
100214001934	100214	0021	34.76	43N	5.11	13E	1.91	10.50	0.6
103	13.7	0.07	0.3	0.7	B M				
100214005915	100214	0101	14.40	43N	2.76	13E	3.74	11.49	0.4
95	13.6	0.08	0.5	0.7	B M				

100214090607	100214 0908	07.81	42N58.24	12E57.63	2.03	1.7	58
75	12.7 0.40	0.8	1.0 C M				
100214094231	100214 0944	31.25	43N23.28	12E28.45	2.61	0.8	28
65	11.4 0.17	0.4	0.5 B M				
100214123904	100214 1241	05.05	42N51.01	12E49.76	6.61	1.6	59
91	23.4 0.29	0.6	6.4 C M				
100214130340	100214 1305	40.93	42N54.65	13E 9.33	7.60	1.2	32
96	10.3 0.34	1.1	2.0 C M				
100214194650	100214 1948	57.33	43N17.76	12E33.49	4.08	1.0	38
69	15.6 0.15	0.4	50.9 C M				
100214204510	100214 2047	10.87	43N22.58	12E31.19	4.14	1.1	45
58	11.4 0.15	0.3	18.3 C M				
100214223545	100214 2237	45.09	43N22.67	12E31.07	3.52	0.9	36
58	11.4 0.16	0.4	0.6 B M				
100214231223	100214 2314	26.33	43N 5.67	13E 0.36	11.58	0.9	23
108	15.1 0.12	0.5	1.0 B M				
100215064820	100215 0650	20.90	42N54.23	13E13.54	5.23	1.7	51
66	15.5 0.36	0.8	2.1 B M				
100215071330	100215 0715	30.21	42N54.00	13E13.03	5.57	1.7	58
67	15.3 0.38	0.7	1.9 B M				
100215071856	100215 0719	18.23	42N54.65	13E10.86	7.17	1.6	8
213	26.5 0.08	1.4	1.0 C M				
100215072638	100215 0728	38.38	43N20.04	12E23.44	3.43	0.4	24
90	10.0 0.14	0.4	0.4 B M				
100215110505	100215 1107	23.08	43N23.01	12E40.37	11.43	0.6	20
127	20.6 0.16	0.7	2.4 B M				
100215163031	100215 1632	35.33	43N19.28	12E20.94	18.28	0.6	30
56	7.0 0.18	0.7	1.1 B M				
100215185216	100215 1854	19.96	43N27.66	12E26.41	4.22	0.7	32
72	8.9 0.11	0.3	0.6 A M				
100215190535	100215 1907	34.82	42N58.32	13E33.21	20.96	1.2	14
92	20.5 0.11	0.8	1.4 B M				
100216000122	100216 0003	22.88	43N26.88	12E27.94	4.90	0.6	28
72	7.4 0.09	0.3	0.7 A M				
100216005132	100216 0053	33.05	43N19.28	12E34.85	5.48	0.8	41
58	16.1 0.14	0.3	4.5 C M				
100216010640	100216 0108	40.52	43N27.03	12E27.92	5.12	0.8	24
72	7.3 0.12	0.6	1.1 A M				
100216010641	100216 0108	42.34	43N26.76	12E27.96	4.44	0.6	30
72	7.4 0.15	0.4	1.0 A M				
100216060321	100216 0605	33.22	43N26.84	12E27.80	4.71	0.9	34
72	7.6 0.11	0.3	0.8 A M				
100216090817	100216 0910	17.27	43N 7.85	13E25.05	18.70	1.6	39
100	10.1 0.16	0.5	0.8 B M				
100216093310	100216 0935	10.64	43N 0.68	13E 1.82	10.73	1.2	50
102	10.3 0.30	0.7	1.3 B M				
100216132224	100216 1324	22.28	43N24.66	12E37.73	11.95	0.6	28
53	15.9 0.18	0.6	1.9 B M				
100216175800	100216 1758	20.38	43N 8.02	13E25.06	18.85	1.6	32
101	10.4 0.16	0.6	0.9 B M				
100217040535	100217 0407	35.81	43N 6.28	13E24.41	17.75	1.8	55
89	13.0 0.16	0.4	0.6 B M				
100217131040	100217 1312	39.17	43N29.32	12E37.26	50.17	1.6	43
59	18.2 0.35	2.0	2.2 B M				

100217144411	100217	1446	11.99	43N34.10	12E30.03	10.30	1.0	33
87	15.3	0.14	0.4	0.8 A M				
100217201652	100217	2018	52.83	42N48.26	13E 8.43	6.47	1.9	65
101	13.0	0.42	0.9	2.3 C M				
100218001427	100218	0016	27.42	43N22.57	12E31.28	3.60	1.7	68
58	11.5	0.19	0.3	0.5 B M				
100218003046	100218	0032	03.05	43N 8.14	13E24.93	18.52	1.0	18
124	16.8	0.14	0.7	1.1 B M				
100218003047	100218	0032	52.25	43N 7.34	13E25.16	18.57	1.3	32
50	9.5	0.16	0.6	0.8 B M				
100218010157	100218	0103	57.33	42N49.29	13E11.19	5.38	0.6	18
133	25.2	0.08	0.9	1.6 B M				
100218074957	100218	0751	57.41	43N17.36	12E49.86	10.11	0.7	26
63	21.6	0.12	0.4	0.9 A M				
100218083827	100218	0840	28.98	42N18.47	13E26.08	0.16	2.9	36
280	37.7	0.54	14.6	19.9 D M				
100218113002	100218	1132	02.78	43N24.46	12E29.71	3.15	0.6	23
62	8.9	0.12	0.4	0.4 B M				
100218121419	100218	1216	24.65	43N24.36	12E29.39	3.47	0.6	31
52	8.7	0.13	0.4	0.4 B M				
100218163648	100218	1638	49.03	43N28.64	12E20.29	3.94	0.4	25
91	8.7	0.08	0.3	0.3 B M				
100218174722	100218	1749	22.52	43N 7.91	13E25.61	18.09	2.5	60
59	10.1	0.13	0.4	0.5 A M				
100218201022	100218	2010	36.10	43N 6.08	12E41.90	5.99	0.6	30
115	26.1	0.10	0.5	1.6 B M				
100218213255	100218	2134	56.76	42N50.92	12E53.78	8.25	0.3	8
238	26.1	0.03	0.7	1.6 C M				
100218214400	100218	2146	06.94	43N 9.01	13E 2.16	10.36	0.3	14
113	19.4	0.23	1.3	3.6 B M				
100218224240	100218	2242	55.48	43N 7.50	13E24.87	19.07	1.3	35
52	9.5	0.12	0.5	0.7 A M				
100218232413	100218	2326	14.34	43N 7.54	13E25.12	19.50	1.8	49
52	9.8	0.14	0.4	0.6 A M				
100219031352	100219	0315	52.79	42N47.48	13E 3.97	7.19	1.0	25
108	27.1	0.22	0.9	1.8 B M				
100219031353	100219	0317	43.36	43N 1.05	12E56.61	10.57	0.4	13
113	11.9	0.11	0.8	1.1 B M				
100219062051	100219	0622	52.76	42N57.47	12E46.84	5.50	1.3	44
70	17.1	0.19	0.4	2.7 B M				
100219063324	100219	0635	36.58	43N26.72	12E27.86	5.08	1.5	36
62	7.6	0.12	0.3	0.7 A M				
100219113134	100219	1133	53.13	42N52.99	12E59.94	6.58	0.9	7
210	15.6	0.03	0.5	1.5 C M				
100219113316	100219	1135	08.54	43N13.49	12E44.79	11.11	1.2	35
89	27.6	0.21	0.6	1.5 B M				
100219131630	100219	1318	31.32	42N16.25	13E24.08	3.45	2.5	34
276	42.5	0.49	9.6	12.2 D M				
100219163904	100219	1641	13.00	43N28.85	12E26.03	3.32	1.3	26
90	9.3	0.09	0.3	0.3 A M				
100219172642	100219	1729	41.95	42N41.22	13E17.83	9.40	1.1	6
164	26.1	0.01	0.8	0.9 B M				
100219192821	100219	1929	56.46	43N26.59	12E28.46	4.78	0.7	12
193	8.7	0.07	0.7	1.1 C M				

100219225806	100219	2300	07.22	43N26.93	12E27.91	4.79	1.2	31
57 7.4 0.15	0.4	1.0	A M					
100219230410	100219	2306	11.03	42N29.64	13E22.26	5.16	1.8	31
273 23.9 0.60	3.8	5.6	D M					
100220001604	100220	0018	04.68	43N26.98	12E27.73	5.53	1.3	31
58 7.5 0.06	0.2	0.3	A M					
100220035645	100220	0358	43.51	43N35.39	12E38.97	43.18	2.6	74
35 15.4 0.39	1.3	1.7	B M					
100220035750	100220	0359	51.35	42N59.50	12E59.07	9.94	1.0	25
88 9.7 0.11	0.4	0.7	A M					
100220053837	100220	0540	43.87	43N27.04	12E27.59	5.82	0.2	11
141 7.7 0.03	0.2	0.4	B M					
100220100904	100220	1009	18.76	43N13.28	13E13.26	13.22	1.3	12
278 15.4 0.08	1.0	0.9	C M					
100220224557	100220	2247	59.93	44N11.36	12E12.24	2.54	3.4	57
266 44.1 0.64	4.3	6.0	D M					
100221022129	100221	0223	29.80	42N32.28	13E19.41	10.83	1.8	30
185 24.9 0.20	1.1	1.1	C M					
100221050545	100221	0507	46.25	43N 0.77	12E59.65	11.98	1.1	17
109 8.0 0.08	0.4	0.6	B M					
100221124643	100221	1248	51.69	43N21.62	12E32.29	3.33	1.5	37
72 14.9 0.13	0.4	0.5	B M					
100221134350	100221	1345	51.47	43N27.56	12E27.45	6.03	0.4	12
129 9.5 0.08	0.6	1.1	B M					
100221155744	100221	1559	45.27	42N57.32	13E 3.55	8.64	1.3	25
132 11.7 0.10	0.4	0.7	B M					
100222020315	100222	0205	48.17	42N28.46	13E21.77	12.66	2.1	35
233 25.8 0.22	1.4	1.4	C M					
100222154839	100222	1550	39.63	43N22.57	12E31.81	3.26	1.9	26
70 27.5 0.05	0.2	0.4	B M					
100222163130	100222	1633	30.76	43N22.57	12E31.87	4.07	1.1	17
72 35.8 0.06	0.3	37.4	C M					
100223064122	100223	0643	22.74	42N47.38	12E44.01	3.66	1.8	34
95 27.7 0.10	0.4	0.4	B M					
100223124321	100223	1245	22.81	42N41.21	13E 2.36	3.58	0.8	6
276 37.0 0.05	2.4	2.6	C M					
100223160439	100223	1606	40.60	42N40.80	13E 1.83	2.45	1.1	11
156 37.5 0.16	1.0	2.1	C M					
100223181020	100223	1812	22.34	42N32.48	13E19.36	10.92	1.8	29
182 24.8 0.22	1.4	1.3	C M					
100223221133	100223	2213	35.34	43N 8.10	13E24.63	18.37	0.9	18
120 17.1 0.14	0.7	1.1	B M					
100224004930	100224	0051	28.13	43N31.38	12E44.02	53.69	2.1	56
77 17.0 0.32	1.8	1.7	B M					
100224031621	100224	0318	20.35	43N36.79	12E27.82	4.06	0.5	16
148 18.6 0.15	0.8	88.2	C M					
100224050916	100224	0511	16.67	43N 7.66	13E 0.29	10.25	0.7	13
129 15.1 0.09	0.6	1.4	B M					
100224095034	100224	0952	34.30	43N 5.23	12E50.29	5.07	1.1	27
155 20.4 0.08	0.3	3.3	C					

100224185528	100224 1855	49.80	43N 9.04	13E24.34	18.42	1.4	22
83	7.8 0.32	1.6	2.4 B M				
100224192331	100224 1925	31.70	43N 1.27	12E52.14	2.65	1.9	61
69	16.1 0.12	0.3	0.3 A M				
100224221113	100224 2213	12.82	42N55.37	13E 8.87	50.66	1.7	64
74	10.3 0.33	1.7	1.6 B M				
100225022103	100225 0223	03.68	42N45.55	13E 0.82	3.36	1.3	21
209	22.8 0.05	0.3	0.2 C M				
100225044343	100225 0445	43.83	43N20.65	12E22.25	19.38	0.6	17
94	8.4 0.06	0.6	0.5 B M				
100225045641	100225 0458	42.46	43N 5.68	13E18.19	18.75	1.2	38
61	8.0 0.22	0.8	1.1 B M				
100225052343	100225 0525	44.11	43N 6.55	13E24.23	17.55	1.5	36
52	7.6 0.15	0.6	0.7 A M				
100225055202	100225 0554	01.72	43N 6.81	13E23.94	17.84	1.0	11
107	17.0 0.09	0.8	1.1 B M				
100225081656	100225 0817	51.08	42N59.96	13E 5.86	1.89	1.2	5
219	36.7 0.01	8.3	10.0 D M				
100225085956	100225 0902	06.09	43N24.79	12E39.95	7.04	0.8	16
61	23.6 0.09	0.4	3.8 C M				
100225105201	100225 1054	11.79	43N 6.69	13E23.93	17.66	1.1	9
176	16.9 0.04	0.5	0.6 B M				
100225133224	100225 1332	55.46	43N 7.37	13E23.21	17.98	1.5	20
66	11.1 0.26	1.3	2.2 B M				
100225181209	100225 1814	09.38	43N 7.59	13E24.68	19.57	1.6	33
54	9.4 0.11	0.5	0.6 A M				
100225194851	100225 1950	53.25	43N50.73	11E58.36	7.63	1.6	26
276	30.6 0.21	1.2	5.1 D M				
100225222054	100225 2222	54.71	43N32.14	12E29.82	9.48	1.0	26
111	7.9 0.09	0.4	0.5 B M				
100226022011	100226 0221	03.89	43N18.11	13E 3.66	14.12	0.3	11
123	23.8 0.06	0.4	0.8 B M				
100226022012	100226 0222	29.13	42N49.50	12E56.48	5.99	1.4	31
107	17.6 0.12	0.4	3.1 C M				
100226023757	100226 0239	57.89	43N17.96	13E 3.31	14.09	2.1	61
65	14.2 0.13	0.3	0.5 A M				
100226024324	100226 0245	24.65	43N17.98	13E 3.31	14.15	1.8	45
81	13.8 0.12	0.3	0.5 A M				
100226025219	100226 0254	17.33	42N29.95	13E 8.56	3.12	1.8	42
205	32.9 0.50	2.6	4.1 D M				
100226060500	100226 0605	53.48	43N23.27	12E28.97	3.87	0.3	9
203	10.1 0.02	0.2	0.1 C M				
100226060501	100226 0607	00.10	42N58.23	13E 2.25	8.46	0.4	6
132	16.5 0.01	0.2	0.5 B M				
100226064230	100226 0644	30.48	43N 1.25	12E49.50	9.15	0.9	14
189	21.5 0.06	0.5	0.7 C M				
100226071244	100226 0715	03.54	43N24.22	12E28.32	2.35	0.2	10
216	8.6 0.05	0.4	0.6 C M				
100226075016	100226 0752	37.99	43N 1.37	13E 1.38	10.04	1.4	20
96	9.9 0.11	0.4	0.7 B M				
100226075157	100226 0754	06.70	42N50.00	13E 8.06	8.27	0.6	8
153	26.7 0.09	2.0	1.4 C M				
100226081253	100226 0814	58.44	42N48.65	13E 8.85	9.77	0.8	11
170	25.3 0.14	2.9	1.6 C M				

100226084606	100226	0848	05.83	43N29.04	12E42.10	10.49	0.6	10
176	19.8	0.11	1.2	3.3 C M				
100226111453	100226	1115	59.07	42N56.70	12E57.27	8.93	0.7	7
195	14.9	0.06	0.7	1.6 C M				
100226113522	100226	1136	44.61	42N54.50	13E 1.81	5.77	0.4	5
238	15.0	0.02	3.5	18.8 D M				
100226152620	100226	1528	21.37	43N 4.95	13E 0.59	10.65	1.4	23
98	13.8	0.07	0.3	0.7 B M				
100226190227	100226	1904	27.80	42N59.88	12E53.80	2.22	1.4	34
166	25.5	0.10	0.3	0.2 B M				
100227013520	100227	0137	20.96	43N21.86	12E31.94	3.40	0.7	21
132	12.4	0.03	0.2	0.2 B M				
100227080112	100227	0801	27.12	43N13.36	13E 1.00	1.02	1.5	10
235	21.1	0.13	1.2	1.4 C M				
100227131717	100227	1319	24.65	43N15.16	13E 4.24	11.78	0.8	22
122	10.6	0.05	0.2	0.4 B M				
100227135829	100227	1400	37.23	42N58.32	13E 6.31	9.50	0.6	8
189	15.4	0.04	0.6	0.8 C M				
100227152830	100227	1530	15.17	42N58.58	12E54.89	9.24	0.5	10
182	22.7	0.11	1.1	1.1 C M				
100227170616	100227	1708	16.73	43N27.10	13E 0.61	11.14	1.0	32
112	17.2	0.14	0.5	0.8 B M				
100227175403	100227	1756	03.20	43N30.49	12E23.93	5.21	0.6	24
96	11.4	0.05	0.2	0.6 B M				
100227192059	100227	1922	59.76	43N22.21	12E28.27	5.93	0.4	27
111	10.6	0.09	0.4	0.9 B M				
100227203101	100227	2033	01.72	43N30.46	12E23.91	4.63	0.5	27
95	11.5	0.07	0.2	0.9 B M				
100227204458	100227	2046	58.59	43N21.75	12E32.07	3.22	0.7	36
59	12.6	0.10	0.3	0.4 B M				
100227222129	100227	2223	29.78	43N29.08	12E25.45	4.91	0.3	17
137	10.1	0.06	0.3	0.5 B M				
100228000000	100228	0000	28.42	42N51.89	13E 5.85	4.74	0.6	7
161	19.1	0.05	1.0	2.1 C M				
100228000001	100228	0000	57.27	42N54.24	13E 0.33	6.84	1.1	24
178	13.9	0.17	0.8	1.7 C M				
100228004414	100228	0046	17.51	43N24.04	12E42.08	10.34	0.5	19
69	21.7	0.12	0.4	2.9 B M				
100228054232	100228	0544	31.47	43N21.91	12E32.28	2.09	0.3	19
85	12.3	0.09	0.4	0.5 B M				
100228110032	100228	1102	40.57	43N22.71	12E30.88	3.58	0.8	19
85	12.1	0.11	0.7	0.6 B M				
100228220232	100228	2204	34.37	42N35.54	13E12.70	9.23	2.2	33
161	21.2	0.15	0.9	1.7 B M				
100301000116	100301	0003	16.87	43N29.09	12E25.44	4.96	0.7	40
90	10.1	0.12	0.3	0.7 B M				
100301024354	100301	0245	54.47	42N54.26	13E 8.69	13.03	2.0	83
45	10.1	0.44	0.7	1.5 B M				
100301024459	100301	0246	59.57	42N53.59	13E 8.42	14.73	1.7	45
46	16.5	0.36	1.0	1.7 B M				
100301054628	100301	0548	28.36	43N 8.20	13E25.57	18.45	1.8	48
67	9.5	0.14	0.4	0.6 A M				
100301060554	100301	0607	54.86	43N23.40	12E28.48	2.26	0.5	26
64	9.9	0.12	0.3	0.4 B M				

100301065233	100301	0654	41.79	43N10.80	12E53.39	21.11	0.9	18
95 20.0 0.06 0.3 0.6	B	M						
100301094622	100301	0948	26.15	42N20.89	13E24.68	3.71	2.4	27
279 34.4 0.49 16.4 21.6	D	M						
100301110831	100301	1110	32.17	42N29.11	13E17.99	8.59	1.7	20
242 29.3 0.38 2.7 4.7	D	M						
100301110832	100301	1110	53.58	42N30.34	13E19.15	9.75	1.9	35
215 26.8 0.36 1.8 2.1	D	M						
100301121651	100301	1218	55.45	42N48.88	13E 6.96	7.16	1.5	36
126 15.2 0.42 1.2 2.4	C	M						
100301190832	100301	1910	32.28	43N19.48	12E32.49	6.79	0.5	29
93 16.8 0.13 0.4 2.3	B	M						
100302013421	100302	0136	21.12	42N36.21	12E42.28	0.66	1.6	39
177 30.5 0.25 1.4 2.0	C	M						
100302020717	100302	0209	17.51	43N29.37	12E25.12	4.72	0.6	30
128 10.6 0.12 0.4 0.7	B	M						
100302094453	100302	0946	59.68	43N23.93	12E30.10	13.97	0.8	12
102 9.8 0.17 1.7 2.3	B	M						
100302104743	100302	1049	59.06	43N26.59	12E23.53	6.85	0.2	14
96 6.9 0.07 0.4 0.6	B	M						
100302124437	100302	1246	34.15	44N 8.02	12E17.12	45.19	2.4	28
241 37.1 0.33 4.7 2.9	D	M						
100302190111	100302	1903	11.19	42N44.79	13E 0.44	6.31	1.9	51
121 24.2 0.31 0.7 10.7	C	M						
100302202304	100302	2025	04.86	43N28.83	12E20.49	3.06	1.9	54
67 12.1 0.21 0.4 0.5	B	M						
100302211306	100302	2115	05.77	43N 7.68	12E44.39	4.06	1.1	59
109 21.6 0.19 0.4 57.2	C	M						
100303024830	100303	0250	30.28	43N21.93	12E31.63	3.12	0.3	28
58 11.2 0.06 0.1 0.2	A	M						
100303053312	100303	0533	32.98	42N45.68	12E59.03	1.85	2.0	21
191 34.3 0.58 3.5 6.9	D	M						
100303054040	100303	0540	58.61	43N 7.60	13E 8.21	11.51	1.2	15
183 21.6 0.29 2.4 2.5	C	M						
100303090208	100303	0902	24.10	42N46.20	13E 0.51	7.36	1.7	8
291 44.7 0.09 4.8 21.0	D	M						
100303103712	100303	1039	24.21	43N 6.61	13E 2.60	8.13	0.6	13
69 16.3 0.04 0.3 0.8	B	M						
100304023934	100304	0241	35.23	42N51.17	13E 9.28	7.00	2.2	77
91 14.9 0.43 0.8 3.0	C	M						
100304024328	100304	0243	53.02	42N52.70	13E10.79	9.39	1.2	8
221 30.1 0.20 8.2 3.2	D	M						
100304060336	100304	0603	58.39	43N 7.97	13E25.29	18.34	1.3	37
61 9.9 0.15 0.5 0.7	B	M						
100304081531	100304	0817	42.34	43N28.92	12E32.52	9.63	0.7	30
77 6.9 0.14 0.5 0.8	A	M						
100304093536	100304	0935	42.96	43N11.52	13E14.74	21.81	1.6	14
145 16.4 0.11 1.1 1.0	C	M						
100304165032	100304	1650	52.50	42N59.56	13E 3.88	3.55	1.6	14
222 20.2 0.35 3.7 5.8	D	M						
100304182417	100304	1826	16.25	42N52.72	13E14.02	21.73	1.7	34
134 17.7 0.37 1.5 2.2	C	M						
100304183840	100304	1838	59.36	42N53.19	13E 9.88	19.87	1.5	12
214 23.1 0.35 3.9 4.0	D	M						

100304195246	100304	1954	46.19	43N28.77	12E32.20	9.46	0.5	27
81 6.4 0.32	1.3	1.9	B M					
100305012110	100305	0123	09.70	42N31.15	12E55.78	5.22	2.3	50
202 38.1 0.46	1.8	51.0	D M					
100305032535	100305	0327	35.73	43N 1.28	13E 3.23	13.71	0.9	20
79 12.3 0.08	0.4	0.5	A M					
100305060045	100305	0602	54.04	43N24.74	12E27.87	2.40	0.5	22
98 11.7 0.12	0.4	0.4	B M					
100305070929	100305	0711	29.43	42N45.67	12E33.53	3.85	2.1	42
121 19.9 0.16	0.4	0.4	B M					
100305123912	100305	1239	15.38	42N46.76	12E33.04	4.93	2.3	20
298 42.0 0.22	1.8	1.6	D M					
100305144600	100305	1445	57.73	42N46.54	12E33.78	3.86	2.2	17
278 41.9 0.16	1.8	0.9	C M					
100305151412	100305	1513	51.77	42N46.59	12E32.70	4.36	2.0	18
315 42.6 0.32	2.7	2.7	D M					
100305151600	100305	1516	12.84	42N45.61	12E33.41	3.91	2.3	55
121 20.1 0.23	0.5	0.5	B M					
100305161144	100305	1612	06.74	42N43.71	13E 7.32	1.35	2.0	14
288 40.0 0.45	2.8	2.7	D M					
100305165312	100305	1653	28.38	42N42.04	13E 8.57	3.97	1.7	8
308 48.7 0.33	9.4	12.4	D M					
100305183728	100305	1837	47.91	42N43.46	13E 8.44	2.20	1.6	8
299 46.4 0.27	8.5	8.0	D M					
100305184048	100305	1842	48.20	42N41.60	13E 8.40	5.07	1.7	38
203 17.5 0.44	2.0	18.3	D M					
100305192800	100305	1928	35.58	42N45.77	12E36.13	1.68	1.3	6
284 41.9 0.04	1.1	1.1	C M					
100305195744	100305	1957	59.86	42N42.08	13E 8.88	4.06	1.5	8
308 48.5 0.28	1.7	91.6	D M					
100305200232	100305	2003	09.73	42N36.34	12E39.78	0.19	1.7	5
328 57.3 0.05	99.0	99.0	D M					
100305224023	100305	2242	23.63	42N45.67	12E33.35	3.92	1.4	21
122 20.1 0.06	0.2	0.2	B M					
100306065830	100306	0700	34.20	43N 8.81	13E24.88	15.93	1.4	49
81 8.3 0.18	0.5	0.7	B M					
100306070301	100306	0705	10.92	43N19.95	12E20.41	20.58	1.1	32
78 7.5 0.20	0.9	1.1	B M					
100306073211	100306	0734	11.26	42N45.74	12E33.44	3.86	2.0	42
121 19.9 0.19	0.5	0.5	B M					
100306081904	100306	0819	22.25	42N42.89	13E 8.31	4.26	1.6	8
303 47.5 0.35	10.8	99.0	D M					
100306155230	100306	1554	30.14	42N45.86	12E33.39	4.16	1.4	34
121 39.0 0.14	0.3	37.3	C M					
100306165248	100306	1655	01.77	42N57.00	12E53.82	8.72	1.1	44
181 18.3 0.15	0.5	0.9	C M					
100306225003	100306	2252	13.45	43N23.40	12E28.70	2.71	0.3	26
119 10.1 0.16	0.5	0.5	B M					
100307001608	100307	0018	05.53	44N 8.31	12E18.21	42.64	1.6	50
242 37.5 0.56	3.2	3.4	D M					
100307030503	100307	0307	01.46	43N25.74	12E45.60	12.75	0.7	34
60 19.3 0.13	0.3	1.6	B M					
100307071144	100307	0712	17.30	42N46.10	12E33.76	3.62	1.3	6
316 42.7 0.02	1.1	0.4	C M					

100307085736	100307	0858	18.29	42N45.63	12E34.23	3.28	1.2	6
310	43.2	0.02	1.0	0.5	C M			
100307090104	100307	0901	43.61	42N45.82	12E33.87	3.57	1.5	5
315	43.1	0.02	12.3	4.6	D M			
100307111803	100307	1120	03.57	43N 3.20	12E52.35	2.93	2.0	74
52	17.6	0.29	0.5	0.7	B M			
100307152545	100307	1527	46.34	43N 0.86	12E57.85	11.29	1.1	21
109	10.3	0.18	0.8	1.3	B M			
100307170220	100307	1704	33.46	43N22.22	12E26.18	5.44	0.6	26
163	9.3	0.10	0.4	0.7	B M			
100307171736	100307	1718	17.47	42N46.38	12E31.98	3.31	1.5	6
334	43.4	0.04	3.2	0.5	D M			
100307175334	100307	1755	34.45	42N45.96	12E33.39	4.03	2.1	47
121	19.7	0.20	0.5	1.7	B M			
100307181703	100307	1819	02.62	43N 3.68	13E36.66	30.05	1.9	42
99	15.4	0.35	1.3	1.6	C M			
100307183456	100307	1835	10.66	43N 6.97	13E37.33	30.53	1.9	11
278	18.3	0.14	3.0	2.1	D M			
100307193613	100307	1938	13.82	42N45.83	12E33.16	3.62	2.1	40
122	20.1	0.32	0.9	0.9	C M			
100307193656	100307	1938	56.57	42N45.52	12E33.58	3.55	1.8	18
121	40.4	0.08	0.2	0.9	B M			
100307201744	100307	2017	56.35	42N46.88	12E33.10	4.47	2.3	19
298	41.8	0.26	2.0	2.0	C M			
100307224424	100307	2244	39.14	42N32.10	13E13.86	0.10	1.8	19
278	53.8	0.35	8.3	10.7	D M			
100308015840	100308	0159	00.27	43N 7.77	13E25.11	18.32	1.2	30
108	10.1	0.17	0.7	1.0	B M			
100308024128	100308	0241	53.10	42N47.71	13E 4.39	4.08	1.8	16
265	34.7	0.53	3.6	99.0	D M			
100308055208	100308	0554	06.80	42N24.52	13E24.25	3.39	2.1	36
268	28.9	0.54	7.9	10.6	D M			
100308071243	100308	0714	43.92	42N45.43	12E33.61	3.85	2.1	48
121	20.1	0.22	0.5	0.5	B M			
100308071244	100308	0715	13.36	42N45.57	12E33.43	4.15	1.9	43
122	20.1	0.21	0.6	2.0	B M			
100308134122	100308	1343	22.77	43N22.20	12E26.20	5.41	0.3	14
178	9.4	0.10	0.9	0.9	B M			
100308161416	100308	1614	39.55	42N55.02	12E50.88	8.51	2.0	20
127	26.2	0.31	1.2	4.7	C M			
100308194816	100308	1949	01.91	42N46.19	12E32.95	4.41	1.3	6
331	43.0	0.02	1.4	0.9	C M			
100308233012	100308	2332	11.86	42N21.91	13E20.29	0.00	2.8	51
250	36.0	0.67	2.9	2.8	D M			
100309022920	100309	0230	04.33	42N45.39	12E34.68	3.32	1.1	6
305	43.3	0.01	1.3	0.7	C M			
100309030440	100309	0304	58.25	43N 8.00	13E25.09	18.22	1.2	28
114	10.4	0.12	0.5	0.7	B M			
100309045547	100309	0457	47.64	42N45.58	12E33.31	3.93	1.7	30
122	20.2	0.12	0.4	0.3	B M			
100309073311	100309	0735	11.73	43N 7.79	13E25.41	18.33	2.7	62
56	10.4	0.15	0.4	0.6	B M			
100309073744	100309	0737	57.93	43N 7.83	13E25.23	18.21	1.5	31
109	10.2	0.13	0.5	0.7	B M			

100309075024	100309	0750	45.23	43N	7.71	13E24.65	18.62	1.4	29
108	9.6	0.15	0.6	0.9	B M				
100309082816	100309	0828	37.58	43N	7.78	13E25.31	18.17	1.3	28
124	10.3	0.15	0.6	0.9	B M				
100309084724	100309	0849	27.38	42N47.07		12E56.55	4.17	1.9	57
111	21.6	0.30	0.6	57.1	C M				
100309110912	100309	1109	30.66	43N22.11		13E 4.07	13.40	1.6	10
265	32.7	0.67	10.3	8.0	D M				
100309130807	100309	1310	06.58	42N43.97		13E15.21	10.03	1.7	36
165	16.0	0.45	1.6	2.7	C M				
100309194800	100309	1948	18.21	43N 0.09		13E30.10	24.69	2.0	16
206	15.6	0.38	3.3	2.6	D M				
100309221848	100309	2218	49.16	42N47.17		12E32.36	4.61	2.2	22
299	41.9	0.44	3.1	2.9	D M				
100310000408	100310	0004	28.22	43N 7.86		13E15.05	19.81	1.3	16
116	12.7	0.26	2.3	2.3	C M				
100310014624	100310	0146	49.52	42N49.13		13E12.05	9.39	1.5	8
232	34.9	0.15	3.5	3.6	D M				
100310131640	100310	1317	04.50	42N47.84		13E 9.58	2.83	1.9	6
268	38.6	0.04	1.1	0.7	C M				
100310152602	100310	1528	02.54	43N 8.12		13E11.71	13.52	1.4	40
104	14.0	0.26	0.8	1.3	B M				
100310224304	100310	2243	27.43	42N47.90		13E 9.42	2.79	1.4	6
268	38.6	0.05	1.6	1.0	C M				
100310235429	100310	2356	27.27	42N27.99		13E19.59	2.88	2.5	58
232	28.7	0.36	1.5	1.5	D M				
100311023035	100311	0232	35.92	42N45.35		12E33.51	4.10	1.9	66
122	39.6	0.32	0.8	99.0	C M				
100311064934	100311	0651	36.44	42N30.05		13E23.78	8.07	1.3	12
276	21.8	0.33	4.6	3.2	D M				
100311083523	100311	0837	25.72	42N29.20		13E24.14	9.49	1.7	14
281	22.4	0.23	2.8	2.1	D M				
100311133446	100311	1336	49.99	42N21.76		13E20.45	4.06	2.2	23
264	36.1	0.43	3.1	99.0	D M				
100311152128	100311	1521	48.96	42N59.28		13E14.42	23.15	1.6	8
142	18.3	0.12	2.2	2.1	C M				
100311173448	100311	1736	50.01	42N35.47		13E12.99	10.11	1.7	25
161	21.3	0.19	1.2	2.2	C M				
100311174410	100311	1746	10.81	42N57.60		13E 7.66	9.06	1.3	28
101	14.1	0.18	0.7	1.3	B M				
100311174411	100311	1747	09.46	42N57.73		13E 7.76	9.51	1.0	16
124	14.3	0.12	0.7	1.2	B M				
100311200356	100311	2005	56.91	42N54.60		13E 9.94	13.92	2.0	39
58	15.4	0.25	0.9	1.3	B M				
100311200357	100311	2006	03.67	42N54.37		13E 9.28	12.36	2.2	30
96	15.5	0.39	1.4	2.5	C M				
100311200358	100311	2006	31.71	42N54.24		13E 9.45	13.44	2.3	65
50	15.8	0.30	0.6	1.3	B M				
100312032050	100312	0323	09.13	43N30.35		12E32.98	3.38	2.1	60
61	21.8	0.18	0.4	0.6	B M				
100312032051	100312	0322	56.33	42N47.61		12E55.91	7.90	1.5	12
213	29.8	0.04	0.6	1.8	C M				
100312053832	100312	0538	42.74	43N 4.73		13E18.37	18.93	1.7	13
103	15.0	0.10	0.8	1.0	B M				

100312061939	100312	0621	56.17	43N21.72	12E31.80	4.46	0.6	12
154	11.2	0.07	0.7	11.2 C M				
100312062202	100312	0624	01.44	43N 7.38	13E25.64	20.08	1.6	31
104	15.2	0.12	0.6	0.7 B M				
100312063730	100312	0639	31.28	43N 7.17	13E25.50	19.62	1.9	48
75	14.8	0.17	0.5	0.7 B M				
100312075917	100312	0801	17.61	43N21.60	12E34.38	2.16	0.7	24
85	19.8	0.14	0.5	0.8 B M				
100312111320	100312	1115	22.29	42N53.50	13E 6.82	6.17	0.9	13
127	16.2	0.09	0.6	1.5 B M				
100312112200	100312	1122	29.90	42N57.56	13E31.97	23.38	1.5	11
259	28.4	0.08	1.5	1.2 C M				
100312114919	100312	1151	19.32	42N54.29	13E 9.48	13.73	1.8	43
61	15.7	0.26	0.8	1.3 B M				
100312151948	100312	1521	53.17	43N 3.81	13E 2.44	11.32	0.8	10
99	16.6	0.11	0.9	1.5 B M				
100313072140	100313	0723	40.97	42N34.07	13E19.14	8.92	0.9	8
215	24.2	0.16	2.6	2.8 D M				
100313093534	100313	0937	44.86	43N25.18	12E30.02	3.98	0.3	14
181	8.7	0.10	0.7	1.4 C M				
100313135822	100313	1400	00.94	43N25.98	12E24.74	4.08	-0.7	8
153	6.4	0.07	1.8	2.0 C M				
100313162704	100313	1627	19.10	43N 2.35	13E27.99	22.03	1.7	10
204	25.4	0.07	1.0	1.1 C M				
100313185411	100313	1856	11.83	42N53.38	13E 7.54	9.49	2.3	76
47	16.6	0.27	0.5	1.0 B M				
100313185412	100313	1856	36.05	42N53.76	13E 8.02	10.26	1.8	20
110	16.1	0.20	1.1	1.4 B M				
100313195940	100313	2001	40.21	42N53.60	13E 8.51	8.52	1.0	14
144	23.0	0.19	1.8	2.5 C M				
100314182832	100314	1829	58.54	43N 8.20	13E25.48	17.86	1.3	35
81	18.9	0.13	0.4	0.7 A M				
100314182833	100314	1830	32.69	43N 8.09	13E25.66	18.19	1.4	38
85	19.2	0.17	0.6	0.8 B M				
100315072829	100315	0730	29.49	42N54.41	13E 9.45	13.06	1.8	43
54	15.5	0.27	0.8	1.3 B M				
100315102024	100315	1022	26.17	42N29.27	13E19.92	12.24	1.6	10
279	26.9	0.19	3.1	2.8 D M				
100315171612	100315	1718	12.30	43N 7.53	12E43.19	7.65	1.5	50
109	23.0	0.14	0.4	1.3 B M				
100316054945	100316	0551	43.72	42N20.12	13E28.03	15.56	2.8	33
288	50.8	0.16	1.4	1.6 C M				
100316105014	100316	1052	16.12	42N39.76	13E16.10	14.26	1.9	27
144	18.2	0.31	1.7	2.2 C M				
100316114648	100316	1147	03.74	42N43.54	13E10.20	3.06	1.6	8
300	45.3	0.18	7.5	6.3 D M				
100316115920	100316	1201	20.81	43N 7.53	12E43.03	7.56	1.5	37
113	23.2	0.15	0.5	1.8 B M				
100316181627	100316	1818	25.54	44N 3.27	13E37.27	29.88	2.0	28
283	63.9	0.26	9.3	16.7 D M				
100316183804	100316	1840	04.47	43N21.65	12E32.39	4.27	0.8	31
79	12.8	0.15	0.4	16.9 C M				
100316203511	100316	2037	12.16	43N24.29	12E30.51	5.66	1.1	44
53	9.4	0.10	0.2	1.2 B M				

100317011251	100317	0114	49.89	42N37.55	13E 4.06	11.55	1.2	25
183	29.7	0.27	2.1	5.1 D M				
100317083203	100317	0834	07.59	43N21.09	12E34.91	9.34	0.9	9
294	17.6	0.08	2.3	4.0 C M				
100317112908	100317	1131	26.74	43N 3.16	12E54.16	1.73	1.0	16
126	22.7	0.09	0.4	0.8 B M				
100317120858	100317	1210	58.37	43N16.78	12E45.61	10.95	0.6	23
72	18.1	0.12	0.5	1.4 B M				
100317173809	100317	1740	20.12	43N23.40	12E30.99	4.07	0.2	12
144	9.9	0.08	0.7	4.7 C M				
100317192925	100317	1931	25.80	43N11.82	13E 0.97	11.38	1.0	22
126	23.2	0.11	0.5	1.0 B M				
100317195607	100317	1958	09.30	42N45.19	12E33.69	4.41	1.0	12
121	40.8	0.12	0.7	35.0 C M				
100317211657	100317	2118	49.10	43N23.33	12E43.09	8.72	0.4	8
139	23.6	0.12	1.0	7.3 C M				
100317222320	100317	2225	21.59	43N 4.95	13E 0.64	10.82	0.6	12
118	20.0	0.10	0.7	1.2 B M				
100318013128	100318	0133	29.08	43N14.14	12E37.42	8.29	1.2	47
65	15.1	0.16	0.4	1.0 B M				
100318013130	100318	0134	33.58	43N14.08	12E37.34	8.89	0.7	31
66	15.2	0.13	0.5	0.8 A M				
100318013234	100318	0134	22.36	43N14.62	12E37.82	7.75	0.9	10
113	23.8	0.04	0.5	0.8 B M				
100318024352	100318	0245	52.97	42N42.09	13E 2.23	2.51	2.0	29
218	26.6	0.21	1.7	2.6 C M				
100318042643	100318	0428	43.35	43N 6.73	13E26.05	18.07	1.7	45
122	13.9	0.14	0.5	0.6 B M				
100318084514	100318	0847	14.17	43N 3.65	13E27.84	20.40	1.7	23
163	8.8	0.13	0.8	0.8 B M				
100318142330	100318	1425	41.58	42N45.81	13E 1.96	11.00	1.0	10
218	30.7	0.15	2.5	6.7 D M				
100318155305	100318	1555	07.71	43N 3.22	12E54.21	2.15	0.9	9
125	22.6	0.07	0.5	0.7 B M				
100318201834	100318	2020	33.94	43N31.31	12E19.01	4.64	0.3	13
109	12.2	0.06	0.4	1.7 B M				
100318202537	100318	2027	37.97	43N21.82	12E32.32	3.30	0.9	30
60	11.2	0.12	0.3	0.3 A M				
100318214206	100318	2144	08.36	43N22.55	12E30.13	3.99	0.4	14
175	11.6	0.07	1.4	1.5 B M				
100319003623	100319	0037	51.71	43N 6.43	13E24.21	17.06	0.8	15
112	34.3	0.26	2.1	6.5 C M				
100319003624	100319	0038	28.04	42N40.76	13E16.76	19.85	0.8	10
180	27.3	0.24	6.0	3.8 D M				
100319003625	100319	0039	52.21	42N52.29	13E 3.76	3.25	0.8	6
184	19.6	0.06	14.1	19.9 D M				
100319004526	100319	0047	30.01	42N37.62	13E15.58	10.52	1.2	14
196	28.3	0.31	3.6	3.2 D M				
100319040105	100319	0403	04.53	43N27.72	12E39.68	18.72	0.6	24
71	13.1	0.15	0.7	1.3 A M				
100319074544	100319	0745	56.97	42N35.92	13E 9.96	6.28	2.2	8
266	46.4	0.10	2.0	17.6 D M				
100319094558	100319	0948	01.03	43N22.91	12E30.07	3.19	0.5	16
98	11.1	0.12	0.4	0.5 B M				

100319133230	100319	1333	38.13	42N59.39	12E59.97	10.58	0.5	10
131	8.8	0.12	1.0	1.6 B M				
100319145722	100319	1459	23.18	43N 6.33	13E24.43	16.39	1.6	40
108	7.6	0.12	0.4	0.5 B M				
100319150711	100319	1509	34.10	42N50.84	13E 1.14	7.19	1.0	6
270	21.7	0.01	0.6	0.7 C M				
100319161705	100319	1619	05.52	43N21.49	12E32.95	3.60	1.1	42
34	11.9	0.14	0.3	0.4 A M				
100319185736	100319	1857	54.05	43N 7.95	13E26.27	18.62	1.5	26
144	11.4	0.11	0.6	0.6 B M				
100319213956	100319	2141	53.68	43N23.85	12E49.54	42.37	1.5	46
40	21.2	0.30	1.3	1.9 B M				
100319234142	100319	2343	44.96	43N 6.75	13E 9.38	13.21	0.5	12
180	23.7	0.07	0.7	1.1 C M				
100320000509	100320	0007	11.35	43N21.68	12E40.42	7.93	0.5	28
70	19.9	0.15	0.5	1.8 B M				
100320000510	100320	0008	13.28	43N21.27	12E40.15	8.19	0.4	16
287	21.5	0.12	1.1	1.8 C M				
100320011519	100320	0117	20.29	42N21.74	13E19.84	5.24	2.6	51
250	36.6	0.38	1.9	19.6 D M				
100320011957	100320	0122	00.18	42N22.92	13E20.23	2.77	2.4	49
247	34.6	0.30	3.1	4.3 D M				
100320030421	100320	0306	26.20	42N21.17	13E19.94	4.82	2.3	40
258	37.4	0.28	1.8	29.6 D M				
100320073921	100320	0741	17.62	43N22.02	12E45.90	10.00	0.5	18
89	21.3	0.14	0.6	3.3 B M				
100320074423	100320	0746	24.56	43N22.03	12E46.21	10.60	0.6	24
88	20.1	0.11	0.3	1.6 B M				
100320074424	100320	0747	00.72	42N27.49	13E11.11	15.39	1.5	12
274	39.0	0.16	3.4	4.9 D M				
100320091514	100320	0917	15.35	42N34.20	13E 4.99	4.05	2.3	50
178	28.5	0.29	0.9	99.0 C M				
100320134556	100320	1348	11.63	42N40.07	13E 1.33	4.83	1.1	16
145	32.5	0.24	1.4	40.8 C M				
100320201816	100320	2019	21.34	42N59.16	12E57.46	6.95	0.3	8
153	21.2	0.07	0.9	1.4 B M				
100320201817	100320	2020	13.93	43N 3.32	12E53.89	1.66	0.4	13
154	22.4	0.12	0.9	1.0 B M				
100320232611	100320	2328	34.58	43N27.41	12E20.35	5.22	0.7	24
82	9.7	0.10	0.3	1.1 A M				
100321021945	100321	0221	52.66	43N40.63	12E13.80	3.39	0.8	25
192	23.4	0.15	0.8	0.5 C M				
100321021946	100321	0220	54.42	42N55.23	13E10.44	12.91	0.7	10
162	23.9	0.12	1.6	2.2 C M				
100321030514	100321	0307	14.24	43N23.35	12E40.78	11.89	0.7	31
62	18.8	0.16	0.5	1.6 B M				
100321135022	100321	1352	22.56	43N42.22	12E17.67	4.00	0.9	28
91	21.9	0.23	0.7	99.0 C M				
100321145718	100321	1458	34.54	42N37.64	13E10.58	7.74	1.6	28
190	21.6	0.31	1.8	6.1 D M				
100321202339	100321	2025	39.36	43N23.02	12E43.51	12.51	0.8	36
48	21.1	0.13	0.4	1.3 B M				
100321215002	100321	2152	02.61	43N22.58	12E40.55	52.77	1.7	52
45	17.6	0.23	1.3	1.5 B M				

100322035113	100322	0353	14.02	43N	5.21	13E	4.04	12.14	0.7	18
69	16.1	0.12	0.5	1.2	A M					
100322070847	100322	0710	56.92	43N	26.86	12E	26.68	3.12	0.8	13
133	7.9	0.08	0.4	0.4	B M					
100322072010	100322	0722	26.54	43N	26.73	12E	26.66	3.76	0.3	8
171	9.1	0.03	0.4	0.3	B M					
100322094033	100322	0942	33.60	43N	37.58	12E	14.00	4.02	1.2	35
72	20.2	0.21	0.6	1.7	B M					
100322123355	100322	1236	09.27	43N	26.54	12E	27.07	3.73	0.6	18
78	7.6	0.09	0.3	0.3	A M					
100322164330	100322	1645	37.76	43N	22.11	12E	33.10	2.46	1.0	25
71	11.9	0.16	0.4	0.5	B M					
100322223409	100322	2236	09.65	43N	26.05	12E	44.90	8.62	1.3	31
106	17.2	0.16	0.6	2.3	B M					
100322225705	100322	2259	27.23	43N	21.39	12E	34.18	3.89	0.4	20
137	13.3	0.14	0.6	0.5	B M					
100323004329	100323	0045	26.13	43N	43.52	13E	9.81	34.92	1.3	46
159	31.4	0.21	0.9	1.5	C M					
100323032153	100323	0323	53.75	43N	39.80	12E	1.55	5.48	0.8	32
109	24.1	0.21	0.7	3.9	B M					
100323062037	100323	0622	38.97	43N	23.69	12E	30.71	2.54	0.6	16
105	9.5	0.10	0.4	0.6	B M					
100323062747	100323	0629	47.51	43N	7.42	13E	25.21	20.89	1.4	12
198	30.0	0.12	1.4	1.7	C M					
100323073856	100323	0741	06.06	42N	43.61	13E	2.50	10.29	1.5	18
226	24.0	0.16	1.5	2.8	C M					
100323141733	100323	1419	33.26	43N	4.28	12E	52.88	2.54	1.0	24
137	21.0	0.22	1.0	1.5	C M					
100323151255	100323	1514	56.51	43N	25.13	12E	27.09	4.92	0.4	14
110	6.9	0.09	0.7	1.8	B M					
100323225125	100323	2253	25.81	42N	59.07	13E	3.96	10.46	1.2	36
72	12.9	0.25	0.8	1.2	B M					
100324023515	100324	0237	15.56	43N	21.63	12E	31.62	3.48	0.7	46
33	10.8	0.17	0.3	0.4	B M					
100324030014	100324	0302	14.79	43N	6.72	13E	24.39	19.97	1.2	18
161	30.1	0.20	1.2	2.4	C M					
100324031752	100324	0318	01.88	42N	51.77	13E	6.71	7.09	1.3	8
248	32.4	0.32	7.4	8.9	D M					
100324032245	100324	0324	45.23	43N	19.04	12E	27.47	5.02	0.4	16
112	8.3	0.11	0.5	1.3	B M					
100324032246	100324	0324	12.68	42N	58.71	13E	4.23	9.18	0.3	8
155	13.8	0.04	0.5	1.0	B M					
100324035122	100324	0353	20.97	43N	6.34	13E	25.14	19.47	1.5	48
114	13.4	0.18	0.7	0.8	B M					
100324035844	100324	0400	44.89	43N	3.18	12E	52.96	3.26	1.0	34
136	17.0	0.17	0.6	0.7	C M					
100324080812	100324	0810	30.50	43N	23.89	12E	29.16	2.84	0.9	30
76	8.9	0.13	0.3	0.4	B M					
100324092032	100324	0922	49.21	43N	23.71	12E	28.86	4.26	0.4	8
225	10.5	0.03	0.6	3.7	C M					
100324093806	100324	0940	16.91	43N	25.12	12E	28.75	4.92	0.1	10
194	7.2	0.04	0.5	1.6	C M					
100324183607	100324	1838	07.11	43N	23.96	12E	29.63	3.36	0.6	26
92	9.4	0.13	0.3	0.4	B M					

100324201527	100324	2017	27.53	43N24.42	12E30.57	3.93	0.3	15
120	8.8	0.10	0.6	0.8	B M			
100324233500	100324	2337	00.41	42N51.23	12E57.78	2.10	0.8	16
215	17.4	0.14	1.0	1.0	C M			
100324235258	100324	2354	58.88	43N26.60	12E27.07	3.78	1.1	56
44	7.7	0.13	0.2	0.2	A M			
100325001248	100325	0014	48.94	44N32.76	12E11.86	26.40	2.1	32
293	84.6	0.48	24.2	40.6	D M			
100325002043	100325	0021	42.25	43N26.29	12E26.86	3.54	0.0	10
145	7.1	0.07	0.5	0.5	B M			
100325002044	100325	0022	17.32	43N26.74	12E26.71	3.77	0.4	10
136	7.7	0.04	0.3	0.3	B M			
100325002045	100325	0022	43.91	43N26.72	12E26.90	3.84	0.4	14
91	7.8	0.07	0.6	0.4	B M			
100325012102	100325	0123	03.47	43N20.81	12E32.31	3.10	0.4	22
92	11.2	0.14	0.4	0.4	B M			
100325014400	100325	0144	25.94	42N45.99	12E59.86	12.16	1.1	6
299	41.6	0.03	1.4	3.4	C M			
100325024552	100325	0247	52.74	43N21.34	12E31.60	3.54	2.4	99
34	10.3	0.20	0.3	0.4	B M			
100325070940	100325	0710	59.57	43N26.46	12E27.23	5.58	0.2	8
221	8.6	0.05	1.1	1.3	C M			
100325102752	100325	1030	15.03	43N21.80	12E31.49	3.45	0.9	32
70	10.9	0.14	0.3	0.4	A M			
100325103828	100325	1040	28.52	43N21.79	12E31.45	3.07	0.3	16
96	10.9	0.09	0.4	0.5	B M			
100325123527	100325	1237	29.86	43N21.78	12E31.59	3.25	0.5	18
97	11.0	0.13	0.6	0.7	B M			
100325130019	100325	1302	14.46	43N44.36	12E 9.63	9.60	0.8	16
140	21.5	0.19	0.9	2.5	C M			
100325131116	100325	1313	17.03	42N39.23	12E41.95	9.00	2.8	81
141	25.1	0.28	0.6	1.5	C M			
100325132627	100325	1328	27.63	42N40.23	12E40.68	9.23	1.5	17
126	23.6	0.32	1.9	4.8	C M			
100325145632	100325	1456	58.18	42N51.09	13E17.22	9.76	1.5	5
226	33.9	0.02	14.4	11.7	D M			
100325163127	100325	1633	27.90	43N26.92	12E26.84	3.90	0.9	36
50	8.1	0.16	0.4	0.4	B M			
100325172354	100325	1725	58.73	43N21.65	12E31.51	3.18	0.4	16
74	10.8	0.07	0.3	0.4	A M			
100325172728	100325	1729	31.00	43N22.09	12E31.27	2.62	0.2	10
145	11.0	0.06	0.5	0.6	B M			
100325193629	100325	1938	34.14	42N21.94	13E21.88	4.04	2.0	22
291	34.7	0.28	2.2	66.3	D M			
100325230554	100325	2307	54.13	43N26.64	12E26.98	3.45	0.2	12
141	7.7	0.05	0.3	0.2	B M			
100326084747	100326	0849	47.80	43N29.65	12E21.98	3.35	0.4	12
151	10.0	0.08	0.5	0.4	B M			
100326230309	100326	2305	18.89	42N28.95	13E20.62	9.23	2.2	36
229	26.5	0.33	1.7	2.1	D M			
100327021220	100327	0214	28.25	43N39.11	12E17.76	3.29	0.8	24
152	23.2	0.18	0.8	0.7	C M			
100327064506	100327	0647	07.34	43N25.99	12E24.98	3.95	0.1	10
148	6.2	0.04	0.4	0.2	B M			

100327090205	100327	0904	05.98	43N39.18	12E 6.57	3.97	0.9	18
199	19.3	0.09	0.6	1.0 C M				
100327121540	100327	1217	53.97	43N 3.77	12E59.86	11.60	0.8	12
118	12.0	0.14	1.0	1.6 B M				
100327185243	100327	1854	43.27	42N51.93	13E11.93	7.62	1.3	20
102	12.8	0.18	0.9	1.5 B M				
100327194641	100327	1947	41.41	43N 1.12	13E 0.94	10.84	0.7	12
102	9.2	0.11	0.7	1.1 B M				
100327194642	100327	1948	28.09	44N28.05	12E 2.50	23.87	2.4	29
305	86.6	0.59	20.1	10.5 D M				
100327205802	100327	2100	02.31	43N41.99	12E19.32	7.53	1.9	66
75	20.0	0.24	0.5	2.1 B M				
100328004050	100328	0042	50.02	43N26.40	12E24.77	2.88	0.7	32
70	6.4	0.14	0.3	0.3 A M				
100328005650	100328	0058	56.70	43N 3.79	12E53.75	1.98	1.0	42
115	16.8	0.28	0.8	1.5 B M				
100328011528	100328	0117	04.56	43N 3.79	12E53.69	2.46	0.6	14
130	21.6	0.12	0.8	0.8 B M				
100328011529	100328	0117	28.96	43N 1.30	12E51.98	7.73	0.8	14
179	25.6	0.16	1.2	1.7 C M				
100328075556	100328	0758	05.36	43N 0.77	12E54.96	8.26	0.8	10
138	14.2	0.11	1.1	1.1 C M				
100328090151	100328	0903	57.26	43N 0.68	12E54.88	8.00	1.3	35
82	14.3	0.16	0.4	0.7 B M				
100328102332	100328	1025	32.40	43N 0.19	12E58.54	10.27	1.8	76
68	9.8	0.20	0.4	0.8 B M				
100328105715	100328	1059	18.27	43N21.95	12E31.04	5.38	0.3	10
88	10.6	0.06	0.4	1.2 A M				
100328114952	100328	1151	55.20	43N 0.33	12E58.94	9.55	1.2	29
119	9.2	0.22	0.7	1.3 B M				
100328121257	100328	1214	57.90	43N19.39	12E28.09	3.42	0.6	34
75	8.2	0.15	0.3	0.4 B M				
100328133640	100328	1338	40.77	43N26.99	12E21.27	3.85	0.5	28
80	9.0	0.13	0.4	0.5 A M				
100328151247	100328	1514	54.15	43N19.32	12E28.02	3.52	0.4	20
85	8.3	0.14	0.5	0.5 A M				
100328194131	100328	1943	31.50	42N49.13	12E55.43	5.73	1.4	32
119	19.0	0.14	0.5	4.8 C M				
100328201214	100328	2014	16.37	43N26.33	12E24.81	2.92	0.6	30
68	6.3	0.15	0.4	0.3 A M				
100329001923	100329	0021	23.66	42N56.27	12E59.30	10.49	1.3	38
106	13.6	0.18	0.5	1.0 B M				
100329011748	100329	0119	49.19	43N35.46	12E 7.68	4.06	0.9	35
84	14.6	0.15	0.5	60.7 C M				
100329021110	100329	0213	08.39	43N26.34	12E56.07	35.43	0.7	16
103	22.3	0.13	1.3	1.7 B M				
100329021111	100329	0213	15.75	42N31.27	13E22.43	9.84	0.6	8
268	22.0	0.12	2.5	2.4 D M				
100329033617	100329	0338	17.53	42N56.15	12E59.25	10.57	1.6	76
81	13.8	0.23	0.4	0.9 B M				
100329045146	100329	0454	02.96	43N28.06	12E32.68	9.10	1.0	28
85	7.6	0.14	0.5	0.9 A M				
100329051916	100329	0521	18.91	42N59.96	13E 1.48	9.56	0.3	6
138	19.8	0.01	0.2	0.3 B M				

100329060729	100329	0609	29.29	43N44.99	12E 8.40	9.38	1.2	26
148	21.0	0.14	0.5	1.8 B M				
100329113457	100329	1136	58.94	43N37.66	12E13.13	2.50	1.0	12
127	20.2	0.06	0.4	0.4 B M				
100329142458	100329	1427	01.61	43N27.97	12E32.18	9.81	0.6	12
123	7.7	0.16	1.3	2.1 B M				
100329173203	100329	1734	05.62	42N32.10	13E19.05	17.55	1.0	6
274	58.8	0.01	0.4	0.2 C M				
100329191608	100329	1918	09.14	43N38.26	12E14.40	3.77	0.7	26
72	19.3	0.20	0.7	0.6 B M				
100329204841	100329	2050	42.07	43N 1.48	12E53.53	2.80	0.8	24
145	16.0	0.15	0.8	0.9 B M				
100329224630	100329	2248	33.72	43N20.81	12E32.85	3.87	0.6	22
95	11.9	0.12	0.4	0.4 B M				
100329230727	100329	2309	27.43	43N20.59	12E33.11	4.01	0.4	24
96	12.5	0.11	0.5	1.0 B M				
100330001304	100330	0015	04.18	42N54.45	12E58.01	7.68	1.4	36
88	17.4	0.18	0.5	2.1 B M				
100330001305	100330	0016	03.22	42N54.57	12E57.97	7.74	1.2	31
123	17.2	0.18	0.6	1.9 B M				
100330002016	100330	0022	22.35	43N 3.74	13E17.84	20.85	1.4	31
79	9.1	0.15	0.7	0.9 B M				
100330035611	100330	0358	11.21	42N59.69	12E47.93	8.51	1.1	36
99	13.8	0.16	0.4	1.6 B M				
100330044954	100330	0451	55.11	43N19.81	12E10.91	4.05	0.6	25
94	13.0	0.15	0.6	27.4 C M				
100330053832	100330	0540	32.92	43N15.08	12E32.84	6.02	2.0	74
55	13.4	0.16	0.3	2.0 B M				
100330082113	100330	0822	36.71	42N42.28	13E10.01	14.61	0.7	6
229	37.4	0.12	5.8	5.9 D M				
100330084239	100330	0844	48.79	43N44.47	12E 9.78	10.43	0.6	14
141	21.8	0.17	0.9	2.4 C M				
100330124128	100330	1243	31.62	42N39.09	13E20.63	3.87	1.4	6
141	27.6	0.05	15.7	8.6 D M				
100330141539	100330	1417	41.05	42N29.12	13E19.32	12.68	1.4	10
243	26.6	0.11	1.4	1.7 C M				
100331031158	100331	0313	58.31	42N46.72	12E42.86	2.57	1.5	53
84	21.7	0.20	0.4	0.7 C M				
100331060328	100331	0603	34.56	42N51.51	13E10.91	7.00	1.3	8
193	26.0	0.05	1.2	0.9 C M				
100331060329	100331	0604	11.03	42N52.57	13E 5.41	1.21	1.2	8
272	28.1	0.57	6.9	4.0 D M				
100331081502	100331	0817	02.61	43N21.44	12E31.82	3.65	1.4	50
33	10.5	0.13	0.2	0.4 A M				
100331094153	100331	0944	01.82	43N21.34	12E31.95	3.81	0.7	18
111	11.1	0.11	0.5	0.5 B M				
100331110926	100331	1111	36.14	43N24.56	12E26.16	4.46	0.7	16
163	5.3	0.10	0.6	0.8 B M				
100331144104	100331	1443	05.22	42N57.99	13E 0.29	11.16	1.8	40
67	10.3	0.16	0.4	0.8 B M				
100331213211	100331	2134	18.29	43N21.23	12E32.03	4.00	0.6	11
119	10.8	0.09	0.8	0.8 B M				
100401050551	100401	0507	57.86	43N26.44	12E24.73	2.60	0.5	16
115	6.5	0.06	0.2	0.2 B M				

100401101915	100401	1021	17.58	43N21.11	12E31.64	2.55	0.4	17
116	10.3	0.07	0.2	0.4	B M			
100401123705	100401	1239	06.19	43N44.88	13E33.91	4.85	2.6	40
260	51.0	0.38	2.0	32.6	D M			
100401160550	100401	1607	50.59	43N21.89	12E31.32	3.24	0.7	16
152	10.8	0.09	0.7	0.6	B M			
100401171559	100401	1717	59.12	43N22.45	12E31.43	3.43	1.1	35
44	11.4	0.13	0.3	0.4	A M			
100402005951	100402	0100	31.60	43N14.32	12E31.42	4.45	0.3	12
190	18.6	0.21	2.9	29.8	D M			
100402005952	100402	0101	52.26	43N 7.51	13E10.53	13.16	2.5	86
36	8.0	0.16	0.3	0.5	B M			
100402014913	100402	0151	13.10	43N 7.30	13E12.13	12.87	0.6	12
194	27.5	0.09	0.9	1.7	C M			
100402034808	100402	0350	08.59	43N15.75	12E40.04	8.41	0.5	33
62	14.0	0.13	0.4	1.2	B M			
100402045310	100402	0455	25.27	43N44.61	12E 8.74	10.02	2.4	59
181	20.9	0.27	0.8	1.8	C M			
100402045325	100402	0455	01.77	43N45.13	12E 8.36	7.91	2.2	20
204	21.2	0.16	1.0	3.2	C M			
100402045527	100402	0457	07.47	43N45.00	12E 7.65	9.37	1.3	16
234	34.1	0.15	1.3	5.0	C M			
100402045528	100402	0457	27.17	43N44.75	12E 8.30	9.20	1.4	20
200	20.6	0.16	0.7	2.0	C M			
100402045640	100402	0458	40.41	43N44.89	12E 8.52	9.90	1.6	38
201	21.0	0.16	0.6	1.0	C M			
100402061826	100402	0618	25.20	42N23.09	13E26.68	4.83	1.6	12
280	29.5	0.32	4.7	53.9	D M			
100402061827	100402	0620	26.47	43N 7.37	13E 9.86	14.73	0.8	12
111	23.4	0.16	0.9	2.3	B M			
100402083232	100402	0834	01.47	43N45.05	12E 8.37	11.43	0.7	14
149	21.1	0.14	0.8	2.2	C M			
100402083233	100402	0834	32.74	43N18.15	12E36.15	6.22	0.4	22
178	13.6	0.13	0.5	1.5	B M			
100402084143	100402	0842	15.83	43N44.93	12E 8.18	9.74	0.5	10
148	20.7	0.18	1.3	5.5	C M			
100402084302	100402	0843	43.52	42N47.14	13E25.14	17.51	1.9	20
87	25.5	0.22	1.1	3.0	B M			
100402084303	100402	0845	02.71	43N23.75	12E28.98	2.90	0.9	28
84	8.9	0.10	0.3	0.3	B M			
100402093440	100402	0934	53.95	42N28.33	13E21.68	4.70	2.3	19
276	50.4	0.17	1.7	58.2	D M			
100402094529	100402	0947	29.47	42N45.83	12E30.62	3.45	1.4	22
135	22.9	0.11	0.4	0.4	B M			
100402103940	100402	1041	40.22	43N21.43	12E31.43	3.19	0.9	36
45	10.5	0.14	0.3	0.3	A M			
100402121741	100402	1219	56.63	42N47.79	13E26.53	16.99	1.6	25
171	23.4	0.14	1.0	1.3	B M			
100402123825	100402	1240	25.39	43N29.60	12E21.56	3.76	0.6	11
176	9.5	0.03	0.2	0.2	B M			
100402131655	100402	1318	54.74	42N35.02	13E24.70	14.60	1.8	20
199	23.2	0.10	0.6	0.8	C M			
100402132956	100402	1332	00.37	43N18.43	12E45.42	8.77	0.8	12
103	16.5	0.08	0.4	2.1	B M			

100402135304	100402	1355	03.34	42N47.35	13E25.43	18.09	1.8	32
134	22.4	0.21	1.0	1.5 B M				
100402154839	100402	1550	39.20	42N47.24	13E25.27	18.18	1.9	34
88	22.6	0.22	1.0	1.4 B M				
100402154840	100402	1552	03.10	43N18.25	12E45.54	9.11	0.7	19
105	16.7	0.10	0.4	2.0 B M				
100402164844	100402	1650	45.13	42N47.35	13E25.81	17.97	1.7	32
136	22.3	0.18	0.9	1.2 C M				
100402165550	100402	1657	52.17	42N47.29	13E25.16	18.18	2.2	49
87	22.5	0.18	0.6	1.1 B M				
100402171603	100402	1718	03.82	42N47.19	13E25.82	17.68	1.6	29
136	22.6	0.19	1.0	1.5 C M				
100402172057	100402	1722	56.73	42N47.12	13E25.38	18.16	2.0	45
88	22.8	0.15	0.6	0.8 A M				
100402175132	100402	1753	45.28	43N25.94	12E34.60	10.99	0.4	13
200	11.1	0.10	0.8	1.2 C M				
100402193218	100402	1933	42.99	43N 2.99	12E59.28	11.04	0.8	21
75	11.0	0.11	0.4	0.9 A M				
100402213105	100402	2133	05.31	43N21.45	12E31.90	3.19	0.3	17
82	10.5	0.10	0.4	0.4 A M				
100402224112	100402	2243	13.65	42N27.98	13E18.95	12.16	1.3	14
250	27.2	0.16	1.9	2.3 C M				
100402225040	100402	2252	41.80	43N37.69	12E20.42	6.02	0.9	29
164	18.9	0.07	0.3	1.3 B M				
100402235112	100402	2351	15.69	42N29.32	13E11.07	5.88	1.8	8
340	93.6	0.23	3.6	6.2 D M				
100403010402	100403	0106	03.79	42N28.92	13E19.34	12.54	1.4	14
244	26.8	0.13	1.4	1.6 C M				
100403020620	100403	0206	51.32	43N21.90	12E31.10	2.33	0.2	15
151	10.6	0.08	0.3	0.5 B M				
100403020621	100403	0208	20.00	43N44.97	12E 8.68	9.89	1.0	34
147	21.3	0.10	0.4	0.8 B M				
100403020622	100403	0209	13.79	43N 7.65	13E27.03	12.41	0.6	8
257	42.6	0.06	1.4	4.7 C M				
100403040511	100403	0407	10.36	42N25.79	13E18.71	12.18	0.9	12
262	29.5	0.16	2.1	3.2 C M				
100403071146	100403	0713	47.43	42N28.51	13E18.93	12.20	2.2	34
217	26.7	0.18	0.9	1.4 C M				
100403112504	100403	1125	36.39	42N51.52	12E39.20	4.22	1.0	6
155	30.4	0.04	1.4	12.3 C M				
100403135046	100403	1352	46.73	43N19.19	12E33.94	3.76	0.6	29
98	12.9	0.12	0.4	0.4 B M				
100403144801	100403	1450	10.87	43N28.99	12E32.48	10.78	0.3	8
151	13.2	0.19	2.9	3.7 C M				
100403210958	100403	2111	58.60	42N23.67	13E24.82	9.12	2.2	36
259	29.8	0.13	0.8	1.5 C M				
100403231021	100403	2312	22.14	43N23.98	12E28.71	2.87	0.7	38
40	8.4	0.13	0.3	0.3 B M				
100404010713	100404	0109	13.06	43N22.51	12E31.31	3.13	0.6	26
57	11.4	0.11	0.3	0.4 A M				
100404022337	100404	0225	38.23	42N29.66	13E 1.93	11.26	2.1	42
189	31.3	0.15	0.6	1.1 C M				
100404033216	100404	0334	16.17	43N24.75	12E41.83	11.95	1.2	42
55	19.0	0.14	0.3	1.2 A M				

100404065739	100404	0659	39.56	43N21.82	12E31.99	2.85	0.5	22
78	11.2	0.07	0.2	0.2	A M			
100404072859	100404	0731	07.80	43N24.80	12E28.86	3.49	0.6	20
87	7.7	0.10	0.3	0.4	B M			
100404074237	100404	0744	40.25	42N58.19	13E 7.70	10.41	1.1	22
83	8.1	0.11	0.4	0.8	A M			
100404104934	100404	1049	57.26	42N59.71	12E50.36	8.82	0.0	6
297	30.0	0.05	1.8	1.5	C M			
100404114704	100404	1149	04.79	42N55.58	12E52.90	8.22	1.3	60
74	14.3	0.13	0.2	0.9	B M			
100404152555	100404	1528	06.46	43N23.27	12E29.33	2.02	0.4	23
83	9.9	0.08	0.2	0.4	B M			
100404174317	100404	1745	18.51	42N47.21	13E25.81	17.79	1.7	31
136	22.6	0.18	0.8	1.2	C M			
100404214206	100404	2144	05.91	43N15.13	13E19.67	21.30	1.4	29
127	20.4	0.10	0.5	0.8	B M			
100404215601	100404	2158	08.83	43N26.91	12E23.51	1.25	0.5	6
295	20.7	0.10	2.2	2.1	C M			
100404224921	100404	2251	21.87	43N20.53	12E50.55	9.25	0.9	24
92	19.1	0.12	0.4	1.8	B M			
100405031540	100405	0317	50.57	42N55.23	13E 2.19	6.72	0.8	8
164	14.3	0.02	0.4	0.4	B M			
100405081823	100405	0820	24.01	42N57.09	12E53.39	10.01	1.4	41
51	14.5	0.14	0.3	0.7	A M			
100405102542	100405	1027	42.95	43N26.40	12E36.51	10.11	1.2	37
63	12.2	0.12	0.3	0.8	A M			
100405133752	100405	1339	52.82	43N22.37	12E31.14	2.70	0.6	18
87	11.1	0.08	0.2	0.4	A M			
100405153556	100405	1537	56.90	42N58.45	13E 4.24	9.22	1.3	22
65	11.9	0.14	0.6	1.0	A M			
100405192241	100405	1924	41.65	43N26.40	12E27.85	4.34	0.7	20
118	7.9	0.05	0.2	0.7	B M			
100405203328	100405	2034	02.13	42N46.72	12E31.34	5.20	1.6	7
278	29.8	0.03	1.0	0.7	C M			
100405234512	100405	2347	16.45	43N27.74	12E20.33	4.88	0.5	27
84	9.3	0.08	0.2	1.0	B M			
100405235744	100405	2358	18.59	42N47.42	12E42.34	4.95	1.3	10
108	24.0	0.16	1.3	12.4	C M			
100406005507	100406	0057	07.58	42N27.98	13E20.19	12.70	2.0	26
233	28.0	0.13	0.9	1.0	C M			
100406013145	100406	0133	46.62	42N28.14	13E20.16	12.43	1.5	14
249	27.9	0.12	1.5	1.6	C M			
100406054904	100406	0549	14.65	43N 3.02	12E54.30	2.50	1.4	8
264	27.9	0.07	1.2	0.8	C M			
100406080200	100406	0804	23.08	43N25.62	12E41.07	11.18	1.0	25
101	17.1	0.08	0.3	0.9	B M			
100406122841	100406	1230	42.23	42N51.75	12E54.70	7.70	1.3	28
86	15.8	0.11	0.4	1.8	B M			
100406133912	100406	1341	18.53	43N21.63	12E31.64	3.11	0.1	8
163	11.0	0.03	0.3	0.6	B M			
100406193724	100406	1939	24.94	43N24.30	12E28.66	3.10	0.8	33
39	8.6	0.10	0.2	0.3	B M			
100406205018	100406	2052	19.09	43N21.24	12E32.39	3.14	0.3	10
187	11.6	0.04	0.4	0.3	C M			

100407010528	100407	0105	35.71	42N27.78	13E16.66	3.62	2.1	11
333	70.1	0.18	52.6	70.7 D M				
100407010955	100407	0111	56.35	42N27.86	13E20.10	12.81	2.2	24
251	28.3	0.13	0.9	1.1 C M				
100407020035	100407	0202	35.58	43N24.68	12E28.63	3.65	0.5	22
47	7.9	0.09	0.3	0.3 B M				
100407030221	100407	0304	21.85	43N23.70	12E28.03	3.21	0.5	22
98	9.0	0.13	0.4	0.5 B M				
100407032626	100407	0328	26.36	42N47.41	12E58.06	6.24	1.9	43
77	21.6	0.14	0.4	4.2 C M				
100407042620	100407	0428	20.01	43N 7.62	13E11.70	14.49	1.2	22
141	13.5	0.14	0.7	1.4 B M				
100407044931	100407	0451	31.31	42N47.09	12E56.56	5.34	1.5	30
94	21.7	0.13	0.5	6.7 C M				
100407050920	100407	0509	33.59	43N 5.30	13E16.73	20.39	1.4	9
113	18.5	0.04	0.5	0.5 B M				
100407104517	100407	1047	17.90	43N 8.06	13E25.99	18.93	1.9	38
150	16.3	0.08	0.4	0.5 B M				
100407130926	100407	1311	19.86	43N25.97	12E27.23	5.22	0.3	10
156	6.8	0.02	0.4	0.7 B M				
100407134850	100407	1350	53.80	42N44.89	13E 3.20	6.72	1.3	9
181	23.8	0.06	0.9	1.8 C M				
100407140509	100407	1407	10.54	43N18.07	12E33.37	7.05	0.6	6
265	15.1	0.03	2.1	2.4 C M				
100407140930	100407	1411	46.82	43N26.64	12E27.61	5.08	0.3	10
149	8.0	0.02	0.2	0.4 B M				
100407155658	100407	1558	59.56	42N29.04	13E19.64	12.83	1.6	12
243	27.0	0.11	1.3	1.4 C M				
100407165808	100407	1658	53.01	43N 3.71	12E52.02	4.43	1.3	6
196	44.1	0.02	0.2	2.1 C M				
100407200846	100407	2010	46.98	42N37.02	12E44.78	6.01	1.5	23
76	23.3	0.12	0.5	1.2 A M				
100407211905	100407	2121	05.73	42N58.60	12E48.46	8.28	1.3	68
95	15.0	0.16	0.3	1.1 B M				
100407224001	100407	2242	01.61	42N27.90	13E20.13	12.34	1.3	14
251	28.2	0.10	1.3	1.4 C M				
100407231827	100407	2320	28.70	42N25.46	13E16.97	11.32	1.7	34
242	28.1	0.17	1.0	2.2 C M				
100407234253	100407	2344	53.35	42N45.44	12E36.41	0.90	1.4	32
98	17.4	0.16	0.5	0.8 B M				
100407234443	100407	2346	43.15	42N46.14	12E45.63	5.05	1.2	42
94	29.4	0.15	0.5	14.4 C M				
100407235130	100407	2353	30.06	42N45.60	12E36.18	1.48	1.9	72
99	17.4	0.17	0.3	0.4 B M				
100408003512	100408	0035	49.27	42N47.10	12E43.86	15.35	1.6	8
105	23.0	0.11	1.3	2.6 B M				
100408030130	100408	0302	39.00	43N24.04	12E26.36	5.81	0.3	8
205	9.0	0.04	1.1	1.3 C M				
100408030131	100408	0303	32.15	42N25.41	13E21.65	10.00	1.1	12
265	29.8	0.17	2.5	2.6 C M				
100408044925	100408	0451	25.15	42N43.99	12E55.58	2.55	1.1	15
209	27.4	0.15	0.5	1.1 C M				
100408100443	100408	1005	28.12	42N44.12	12E57.38	4.04	0.8	8
197	30.2	0.04	0.8	33.1 D M				

100408100444	100408	1007	07.35	43N45.64	11E57.31	9.92	1.2	24
176	26.0	0.17	1.0	1.5 C M				
100408105010	100408	1052	25.67	43N26.55	12E27.72	5.29	0.3	10
151	7.9	0.02	0.2	0.3 B M				
100408122135	100408	1223	35.41	43N 5.53	13E 3.32	9.21	1.1	16
66	14.4	0.09	0.4	1.1 A M				
100408122552	100408	1227	53.22	42N53.85	13E 8.59	12.31	2.3	29
111	51.7	0.11	0.6	2.0 B M				
100408123343	100408	1235	43.69	43N36.24	13E11.78	15.60	3.0	78
74	24.6	0.17	0.3	0.9 B M				
100408132246	100408	1324	47.20	43N20.92	12E32.18	3.24	0.3	14
100	11.1	0.04	0.2	0.2 B M				
100408164147	100408	1643	55.51	42N34.11	13E10.46	9.26	1.7	17
171	16.9	0.18	1.1	2.5 C M				
100408165846	100408	1700	46.92	43N23.60	12E29.89	3.51	0.6	17
104	10.0	0.06	0.2	0.3 B M				
100408180116	100408	1803	16.25	43N23.79	12E29.03	2.12	0.4	16
99	8.9	0.08	0.3	0.6 B M				
100408181145	100408	1813	46.31	42N31.30	13E24.23	6.71	1.2	9
231	19.9	0.05	0.8	0.6 C M				
100408182753	100408	1830	00.81	43N26.73	12E27.55	5.33	0.4	10
131	8.0	0.01	0.2	0.3 B M				
100408234150	100408	2343	49.85	43N11.16	12E47.25	14.47	1.7	72
55	14.6	0.17	0.3	0.7 B M				
100408235419	100408	2356	19.45	43N21.55	12E31.72	3.14	0.4	13
105	10.7	0.04	0.2	0.2 B M				
100409024312	100409	0245	11.86	42N55.52	13E 9.56	9.95	0.5	11
221	22.6	0.08	1.3	1.5 C M				
100409031152	100409	0312	31.01	42N32.35	12E36.78	12.20	1.5	6
184	47.3	0.02	13.4	1.5 D M				
100409041527	100409	0417	27.07	43N35.78	13E11.65	15.50	1.5	42
87	23.4	0.24	0.8	1.7 B M				
100409061647	100409	0618	50.97	43N26.65	12E27.02	4.09	0.7	12
128	7.7	0.02	0.2	0.3 B M				
100409065502	100409	0657	08.95	43N23.51	12E28.19	3.25	0.6	15
102	8.7	0.06	0.3	0.3 B M				
100409071603	100409	0718	03.26	42N35.07	12E43.04	2.14	1.8	21
142	19.3	0.09	0.4	0.3 B M				
100409111511	100409	1117	11.39	43N26.35	12E27.69	4.23	0.7	12
105	7.7	0.03	0.3	0.9 B M				
100409181045	100409	1812	45.52	43N39.13	12E15.77	2.96	1.0	24
151	23.5	0.14	0.6	0.4 B M				
100409214457	100409	2146	54.39	43N24.11	12E45.03	9.23	0.4	9
144	25.3	0.03	0.3	1.5 B M				
100409215337	100409	2155	37.66	42N50.67	12E27.31	2.76	1.8	58
112	28.0	0.11	0.3	0.4 B M				
100410014430	100410	0146	45.03	43N19.46	12E46.41	10.12	1.0	43
49	18.9	0.16	0.4	1.5 B M				
100410014431	100410	0146	34.29	42N38.84	13E19.75	7.88	0.6	10
137	22.7	0.15	1.4	1.6 C M				
100410033502	100410	0337	02.74	42N36.80	12E44.53	6.45	1.3	43
115	24.5	0.18	0.6	1.4 B M				
100410044359	100410	0445	59.36	43N36.51	12E19.99	8.80	0.4	27
146	17.4	0.19	0.7	1.9 C M				

100410063147	100410	0633	47.93	43N36.78	12E19.74	6.74	0.6	29
138	18.0	0.10	0.3	1.3 B M				
100410064245	100410	0645	03.05	43N24.39	12E28.35	2.83	0.2	22
80	8.3	0.07	0.2	0.3 B M				
100410064246	100410	0644	48.55	42N21.94	13E31.63	14.10	1.3	12
291	33.4	0.09	1.7	2.5 C M				
100410090622	100410	0908	21.82	42N58.45	13E 6.18	10.06	1.2	32
76	9.9	0.19	0.6	1.0 B M				
100410094304	100410	0943	17.44	42N37.02	12E44.61	6.59	2.4	20
90	25.0	0.13	0.6	1.5 A M				
100410103115	100410	1032	51.87	43N27.27	12E22.09	3.17	0.0	14
115	8.6	0.05	0.3	0.2 B M				
100410103116	100410	1033	16.40	42N45.97	12E31.17	3.76	1.3	37
115	22.1	0.16	0.4	0.4 B M				
100410111109	100410	1113	09.73	43N24.26	12E28.58	3.14	1.6	60
37	7.9	0.13	0.2	0.2 A M				
100410112812	100410	1130	12.35	43N24.29	12E28.59	2.86	0.5	34
71	8.6	0.13	0.3	0.3 B M				
100410121808	100410	1218	23.90	43N 8.06	13E26.15	18.77	1.3	20
149	11.4	0.06	0.4	0.4 B M				
100410131404	100410	1315	19.27	43N20.83	12E30.97	1.89	0.2	18
112	9.5	0.06	0.3	0.6 B M				
100410140848	100410	1410	53.27	42N46.61	12E43.76	3.85	1.5	62
68	22.2	0.21	0.3	1.1 C M				
100410150638	100410	1508	44.68	42N45.15	12E30.66	9.06	1.1	11
138	42.7	0.04	0.4	1.4 B M				
100410201343	100410	2015	43.98	43N26.30	12E27.68	3.90	0.4	38
51	7.6	0.13	0.3	0.3 A M				
100410212028	100410	2122	29.25	43N28.05	12E26.02	4.64	0.4	36
85	9.3	0.11	0.3	0.5 A M				
100411004814	100411	0050	14.77	43N27.87	12E26.02	4.37	0.3	30
84	9.4	0.10	0.3	0.6 A M				
100411025528	100411	0255	45.40	43N 8.31	13E26.18	18.75	1.3	30
87	11.8	0.13	0.6	0.7 A M				
100411043701	100411	0439	01.88	42N56.50	12E53.29	9.09	1.0	26
105	19.4	0.16	0.6	1.3 B M				
100411072440	100411	0724	56.94	43N 5.67	13E29.19	18.63	1.8	16
180	11.9	0.09	0.7	0.7 B M				
100411094419	100411	0946	18.77	43N36.15	13E11.38	16.23	1.4	38
79	23.7	0.26	0.8	1.8 B M				
100411180654	100411	1809	00.70	43N27.97	12E25.84	4.36	1.5	56
69	3.9	0.16	0.3	0.7 B M				
100411182724	100411	1829	25.22	43N28.25	12E25.91	4.69	0.9	42
87	9.4	0.12	0.3	0.6 A M				
100411185608	100411	1858	18.53	43N28.01	12E26.04	4.40	1.5	56
70	4.0	0.17	0.3	0.8 B M				
100411185905	100411	1901	05.74	43N28.05	12E25.95	4.47	0.5	31
85	9.4	0.12	0.3	0.6 A M				
100411195440	100411	1956	40.36	43N28.07	12E25.84	4.64	0.3	17
102	9.6	0.06	0.3	0.4 B M				
100411210721	100411	2109	21.43	43N28.11	12E25.83	4.84	0.5	34
86	9.6	0.08	0.2	0.4 A M				
100411210722	100411	2109	33.72	43N28.03	12E25.93	4.37	0.1	12
120	9.4	0.05	0.3	0.4 B M				

100411213854	100411	2140	56.60	43N28.03	12E25.71	4.45	0.2	16
121	9.6	0.06	0.3	0.4 B M				
100411224137	100411	2243	37.15	43N24.36	12E28.25	3.16	0.3	24
75	10.0	0.09	0.3	0.3 B M				
100411231146	100411	2313	46.61	43N28.24	12E25.94	4.46	1.5	61
70	4.4	0.17	0.3	0.7 B M				
100411231228	100411	2314	28.92	43N28.11	12E26.11	5.00	1.3	51
70	9.2	0.15	0.3	0.7 A M				
100412053514	100412	0537	14.33	43N19.01	12E27.40	4.46	0.5	16
116	8.3	0.10	0.5	1.6 B M				
100412065947	100412	0701	48.18	43N27.86	12E26.14	4.71	1.1	40
81	9.2	0.12	0.3	0.6 A M				
100412073736	100412	0738	24.37	42N35.33	13E11.39	2.55	1.6	6
285	56.1	0.07	5.3	4.8 D M				
100412081619	100412	0818	20.03	43N28.02	12E25.79	4.40	0.5	24
85	9.6	0.11	0.3	0.6 A M				
100412084727	100412	0849	49.93	42N48.51	13E 6.96	8.41	0.7	13
126	23.7	0.13	1.2	1.1 B M				
100412091136	100412	0911	29.45	42N46.62	12E34.18	1.63	2.1	19
169	27.2	0.20	1.6	1.6 C M				
100412110600	100412	1107	59.71	43N28.65	12E32.25	9.50	0.4	18
105	6.5	0.16	0.9	1.3 B M				
100412111619	100412	1117	24.04	42N29.81	13E22.68	11.65	1.1	9
240	30.1	0.03	0.6	0.3 C M				
100412111620	100412	1118	19.75	43N25.14	12E29.90	4.54	0.8	36
41	8.3	0.12	0.3	2.2 B M				
100412120849	100412	1210	55.11	43N27.88	12E25.96	4.52	0.5	16
110	9.4	0.05	0.3	0.4 B M				
100412124137	100412	1243	39.22	43N26.23	12E28.26	4.10	0.4	18
78	7.6	0.09	0.4	1.9 A M				
100412152500	100412	1527	03.66	43N12.46	12E35.42	6.12	1.4	58
79	17.7	0.15	0.3	0.9 B M				
100412160914	100412	1611	13.87	43N42.83	12E19.42	4.13	1.0	42
172	26.1	0.21	0.7	37.0 C M				
100412162853	100412	1630	58.83	43N27.95	12E25.88	4.02	0.2	12
119	9.5	0.07	0.5	0.6 B M				
100412171055	100412	1712	55.62	43N12.38	12E35.19	5.74	1.2	41
99	17.9	0.13	0.4	1.0 B M				
100412200554	100412	2007	54.88	43N27.99	12E25.85	4.35	1.9	71
70	4.0	0.16	0.3	0.7 B M				
100412200812	100412	2010	20.62	43N27.90	12E25.97	4.73	0.5	33
84	9.4	0.13	0.3	0.8 A M				
100412204238	100412	2044	38.40	43N27.95	12E26.03	4.66	0.5	34
84	9.3	0.12	0.3	0.6 A M				
100412214518	100412	2147	18.66	43N28.00	12E26.09	5.11	0.8	44
85	9.2	0.13	0.3	0.6 A M				
100412221419	100412	2216	19.77	43N26.30	12E28.12	4.29	0.6	33
54	7.7	0.12	0.3	1.5 A M				
100412232000	100412	2322	05.77	43N36.15	12E24.11	7.38	0.7	40
112	14.2	0.18	0.5	2.1 B M				
100413010929	100413	0111	29.98	42N59.26	13E 1.86	9.06	0.3	10
122	10.5	0.06	0.5	1.1 B M				
100413010930	100413	0112	33.21	43N28.09	12E25.49	4.92	0.2	12
122	9.7	0.06	0.7	0.5 B M				

100413014412	100413	0146	09.31	42N15.40	13E28.05	1.18	2.8	47
283	42.9	0.62	7.2	10.3 D M				
100413024705	100413	0247	48.89	43N20.92	12E32.18	3.28	0.3	26
91	11.1	0.09	0.2	0.2 B M				
100413024706	100413	0249	06.02	43N27.99	12E25.93	4.40	0.9	48
85	9.5	0.12	0.3	0.6 A M				
100413025721	100413	0259	21.19	43N28.01	12E25.78	4.51	0.8	41
85	9.6	0.14	0.3	0.8 A M				
100413025950	100413	0301	50.98	43N20.75	12E32.38	3.72	0.4	28
107	11.3	0.11	0.4	0.4 B M				
100413033256	100413	0334	57.20	43N28.02	12E25.82	4.48	0.4	18
102	9.6	0.07	0.3	0.4 B M				
100413035734	100413	0359	34.91	43N27.84	12E25.84	3.91	0.4	31
84	3.7	0.12	0.3	0.2 A M				
100413041940	100413	0421	42.33	43N20.84	12E32.34	3.22	0.5	30
48	11.3	0.11	0.3	0.3 A M				
100413041941	100413	0421	47.48	42N47.02	12E56.63	2.23	0.8	16
194	21.6	0.17	0.5	0.5 C M				
100413061724	100413	0619	24.85	43N20.86	12E32.74	4.15	1.2	47
34	11.8	0.14	0.2	1.0 A M				
100413062636	100413	0628	36.12	43N20.91	12E32.40	3.60	0.5	32
92	11.4	0.10	0.3	0.3 B M				
100413064533	100413	0647	33.56	43N27.95	12E25.85	4.62	0.6	30
85	9.5	0.11	0.3	0.6 A M				
100413083051	100413	0833	08.05	43N28.09	12E25.86	4.61	0.4	22
86	9.5	0.08	0.3	0.5 A M				
100413091537	100413	0917	51.68	43N28.11	12E25.81	4.42	0.3	12
122	9.6	0.07	0.4	0.6 B M				
100413092910	100413	0931	31.13	43N27.79	12E26.04	4.39	0.4	24
81	9.3	0.08	0.2	0.5 A M				
100413101004	100413	1012	04.49	43N26.52	12E27.20	3.68	0.7	44
50	7.6	0.15	0.3	0.3 A M				
100413103853	100413	1040	57.48	43N22.89	12E30.34	3.26	0.9	46
38	10.9	0.12	0.2	0.3 B M				
100413104908	100413	1051	11.49	43N16.62	12E32.07	7.64	0.6	26
78	11.2	0.12	0.4	0.8 A M				
100413113139	100413	1133	40.80	43N28.04	12E25.92	4.47	0.6	35
85	9.5	0.12	0.3	0.6 A M				
100413114232	100413	1144	33.65	42N47.41	13E 5.05	7.78	1.1	20
139	21.1	0.30	1.5	2.6 C M				
100413135316	100413	1355	15.13	43N 4.73	12E44.36	9.56	0.9	28
138	25.5	0.21	1.2	2.3 C M				
100413142519	100413	1425	50.77	43N20.85	12E32.11	3.10	0.2	18
100	11.0	0.07	0.2	0.2 B M				
100413142520	100413	1427	35.13	43N20.75	12E32.25	3.27	0.4	28
63	11.1	0.13	0.3	0.4 A M				
100413160636	100413	1608	45.22	43N27.94	12E25.83	4.19	0.1	16
103	9.5	0.07	0.3	0.5 B M				
100413165926	100413	1701	43.71	43N20.66	12E32.80	3.77	0.9	46
45	11.8	0.14	0.3	0.4 A M				
100413170319	100413	1705	21.50	43N28.13	12E25.67	4.59	0.4	21
122	9.8	0.06	0.2	0.4 B M				
100413175504	100413	1757	04.04	43N22.91	12E43.51	19.94	0.6	35
75	21.0	0.15	0.4	1.1 B M				

100413183455	100413	1836	55.96	43N28.03	12E25.66	3.91	0.3	25
86	4.0	0.12	0.4	0.3 A M				
100413193656	100413	1937	07.37	43N26.12	12E26.05	5.28	0.5	6
290	22.2	0.04	1.3	1.3 C M				
100414004934	100414	0051	35.41	43N28.14	12E25.72	4.29	1.4	66
70	4.2	0.15	0.3	0.6 A M				
100414013524	100414	0137	25.02	42N39.93	13E 1.34	6.15	1.5	43
77	20.1	0.28	0.7	2.9 B M				
100414014442	100414	0146	42.43	43N28.19	12E25.75	4.80	0.5	32
86	9.7	0.10	0.3	0.5 A M				
100414022403	100414	0226	18.66	43N28.04	12E25.88	4.47	0.3	29
86	9.5	0.08	0.2	0.4 A M				
100414043714	100414	0439	14.80	43N28.18	12E25.81	4.32	1.8	66
70	4.3	0.16	0.3	0.7 B M				
100414044224	100414	0444	24.47	43N28.43	12E25.72	4.45	0.4	30
90	9.7	0.11	0.4	0.6 A M				
100414050001	100414	0502	01.89	43N28.14	12E25.71	4.54	0.4	23
87	9.7	0.08	0.3	0.4 A M				
100414062437	100414	0626	35.17	43N28.07	12E25.81	4.44	0.4	22
86	9.6	0.08	0.3	0.5 A M				
100414070836	100414	0710	37.16	43N27.99	12E25.74	4.31	1.2	55
85	4.0	0.15	0.3	0.6 A M				
100414071402	100414	0716	02.28	43N28.16	12E25.77	4.73	1.1	48
86	9.6	0.11	0.2	0.5 A M				
100414071633	100414	0718	33.33	43N23.66	12E25.07	4.94	0.5	35
54	6.4	0.15	0.4	0.7 B M				
100414072116	100414	0723	16.39	43N27.99	12E25.82	4.35	0.4	22
85	9.6	0.08	0.3	0.4 A M				
100414073318	100414	0735	31.14	43N28.11	12E25.74	4.45	0.2	15
122	9.7	0.05	0.3	0.4 B M				
100414084124	100414	0843	24.95	43N28.13	12E25.90	4.83	1.0	46
86	9.8	0.15	0.3	1.0 A M				
100414093846	100414	0940	49.97	43N22.02	12E30.61	2.46	0.4	24
76	10.1	0.13	0.3	0.5 A M				
100414094054	100414	0942	56.97	43N41.98	12E33.04	7.80	1.0	37
121	18.6	0.12	0.4	2.1 C M				
100414095751	100414	0959	59.49	43N27.97	12E25.80	4.26	0.3	12
120	9.5	0.05	0.4	0.4 B M				
100414100838	100414	1010	41.77	42N35.15	13E12.65	7.04	0.6	8
195	32.5	0.09	1.3	3.2 C M				
100414100839	100414	1011	28.82	43N27.93	12E25.92	4.35	0.3	12
119	9.5	0.05	0.3	0.4 B M				
100414103201	100414	1034	10.54	43N27.77	12E25.95	4.48	0.5	24
82	9.2	0.11	0.4	0.7 A M				
100414112337	100414	1125	45.68	43N27.87	12E25.98	4.43	0.6	34
84	9.4	0.16	0.4	0.8 B M				
100414112858	100414	1130	58.34	43N27.89	12E25.88	4.25	0.6	31
84	3.8	0.13	0.3	0.6 A M				
100414114155	100414	1143	55.85	43N27.95	12E25.81	4.41	1.5	54
85	3.9	0.13	0.3	0.6 A M				
100414114631	100414	1148	31.80	43N27.80	12E25.98	4.20	1.3	52
83	3.6	0.15	0.3	0.7 B M				
100414114824	100414	1150	41.72	43N27.88	12E26.07	4.87	0.6	23
118	9.3	0.11	0.4	0.7 B M				

100414121015	100414	1212	38.20	43N28.06	12E25.92	4.84	0.5	17
121	9.4	0.07	0.3	0.5 B M				
100414121423	100414	1216	40.50	43N28.23	12E25.97	5.03	0.6	26
87	9.4	0.09	0.3	0.5 A M				
100414124604	100414	1248	04.77	43N28.17	12E25.69	4.53	0.5	21
87	9.7	0.08	0.3	0.5 A M				
100414124755	100414	1249	55.28	43N28.22	12E25.63	4.47	0.6	28
88	9.8	0.11	0.3	0.6 A M				
100414125956	100414	1302	11.16	43N27.91	12E25.98	4.97	0.0	4
358	11.4	0.00	77.5	3.7 D M				
100414134032	100414	1342	32.96	43N27.82	12E25.91	4.23	1.4	54
83	3.7	0.15	0.3	0.7 B M				
100414142655	100414	1427	34.06	43N28.64	12E25.19	4.80	0.2	11
131	10.4	0.04	0.6	0.5 B M				
100414142656	100414	1429	24.68	43N28.05	12E25.62	4.60	0.1	10
182	9.6	0.03	0.5	0.4 C M				
100414143330	100414	1435	46.44	43N28.02	12E25.78	4.90	1.2	46
86	9.6	0.13	0.3	0.9 A M				
100414143556	100414	1438	18.54	43N28.31	12E25.68	4.69	0.6	25
89	9.7	0.07	0.2	0.4 A M				
100414143924	100414	1441	25.23	43N28.06	12E25.79	4.46	0.5	22
86	9.6	0.08	0.3	0.5 A M				
100414144708	100414	1448	31.62	43N28.28	12E25.59	4.59	0.3	14
125	9.9	0.04	0.3	0.3 B M				
100414144709	100414	1449	19.75	43N28.00	12E25.69	4.39	0.4	18
121	9.5	0.05	0.2	0.3 B M				
100414150302	100414	1505	19.92	43N28.08	12E25.62	4.70	0.7	31
86	11.5	0.12	0.3	0.6 A M				
100414152150	100414	1524	03.59	43N27.87	12E25.97	4.45	0.7	39
84	9.4	0.12	0.3	0.6 A M				
100414152443	100414	1528	09.43	43N27.92	12E25.82	4.68	0.7	36
84	9.4	0.13	0.3	0.6 A M				
100414154151	100414	1543	51.30	43N21.63	12E31.56	3.80	0.6	41
37	10.8	0.13	0.3	0.4 A M				
100414160747	100414	1609	51.72	43N28.02	12E25.85	4.31	0.6	40
85	9.6	0.16	0.4	0.8 B M				
100414161343	100414	1615	42.29	43N25.79	12E45.05	10.26	0.6	30
78	17.2	0.16	0.4	2.0 B M				
100414170923	100414	1711	23.41	43N28.34	12E25.92	5.04	2.1	67
71	9.4	0.13	0.2	0.6 A M				
100414170924	100414	1711	57.10	43N27.97	12E25.93	4.35	1.1	40
85	9.5	0.17	0.4	0.9 B M				
100414171304	100414	1715	22.25	43N28.06	12E26.02	4.47	0.7	40
85	9.3	0.17	0.4	0.9 B M				
100414171403	100414	1716	03.89	43N28.18	12E25.86	4.88	1.2	46
86	9.5	0.14	0.3	0.7 A M				
100414171631	100414	1718	39.17	43N28.00	12E25.82	4.30	0.4	22
85	9.6	0.12	0.4	0.7 A M				
100414171946	100414	1722	03.19	43N28.26	12E25.80	4.56	0.4	18
88	9.6	0.08	0.3	0.5 A M				
100414172514	100414	1727	20.58	43N27.88	12E26.01	4.51	0.5	22
84	9.4	0.10	0.3	0.6 A M				
100414172637	100414	1728	58.46	43N27.83	12E25.92	4.26	2.0	72
69	3.7	0.16	0.3	0.7 B M				

100414173255	100414	1735	07.72	43N27.91	12E25.86	3.95	0.4	24
84	3.8	0.13	0.4	0.3 A M				
100414173354	100414	1736	36.31	43N28.14	12E25.54	4.70	0.3	14
123	9.8	0.05	0.4	0.4 B M				
100414174227	100414	1744	27.79	43N28.01	12E25.93	4.69	0.5	27
85	9.4	0.09	0.3	0.5 A M				
100414174228	100414	1744	16.39	43N18.44	12E20.59	19.61	0.9	20
68	6.8	0.13	0.8	1.0 B M				
100414174612	100414	1748	27.02	43N28.21	12E25.90	4.77	0.4	25
87	9.5	0.10	0.4	0.6 A M				
100414184405	100414	1846	15.49	43N28.32	12E25.63	4.74	0.4	31
87	9.8	0.09	0.3	0.5 A M				
100414185943	100414	1901	48.25	43N20.96	12E32.03	3.10	0.4	26
64	10.9	0.12	0.3	0.4 A M				
100414185944	100414	1903	01.41	43N28.17	12E25.75	4.63	0.3	12
123	9.7	0.05	0.3	0.4 B M				
100414193622	100414	1938	22.50	43N28.08	12E26.05	4.87	0.3	23
86	9.3	0.08	0.3	0.5 A M				
100414201856	100414	2019	24.67	42N59.60	12E51.79	6.28	1.0	6
166	37.9	0.05	1.2	7.8 C M				
100414222232	100414	2224	32.61	43N27.83	12E26.06	4.34	1.1	48
82	9.3	0.14	0.3	0.7 A M				
100414223518	100414	2237	18.39	43N28.09	12E26.01	4.82	0.5	40
86	9.3	0.11	0.3	0.6 A M				
100414225223	100414	2254	33.13	43N26.42	12E32.27	9.09	0.5	34
83	8.6	0.15	0.4	0.9 B M				
100414231441	100414	2316	41.87	43N23.42	12E28.35	1.68	0.4	28
55	8.8	0.14	0.3	0.5 B M				
100414232334	100414	2325	34.81	43N28.12	12E26.09	4.72	0.6	37
86	9.2	0.12	0.3	0.6 A M				
100415001733	100415	0019	33.94	43N27.78	12E25.88	4.42	0.5	37
83	9.2	0.10	0.3	0.6 A M				
100415004401	100415	0046	02.24	42N55.44	13E 2.74	8.79	0.8	20
131	12.9	0.17	1.0	1.3 B M				
100415005716	100415	0058	24.97	43N27.94	12E25.88	4.42	0.1	21
85	9.5	0.06	0.2	0.4 A M				
100415005717	100415	0059	17.31	42N53.27	12E54.09	6.54	1.1	35
59	18.4	0.16	0.4	3.4 B M				
100415014536	100415	0147	37.00	43N27.79	12E25.59	4.60	3.8	11
29	3.6	0.28	0.4	1.1 B M				
100415014802	100415	0150	01.61	43N28.27	12E25.83	4.56	1.4	44
62	9.5	0.14	0.3	0.7 A M				
100415014852	100415	0150	41.77	43N28.14	12E25.55	4.46	0.7	22
87	9.8	0.08	0.3	0.5 A M				
100415015209	100415	0154	12.40	43N28.13	12E25.99	4.77	0.8	47
62	9.3	0.17	0.4	0.8 B M				
100415015343	100415	0155	48.72	43N28.12	12E25.36	3.72	1.2	58
61	4.2	0.19	0.3	0.3 B M				
100415015344	100415	0155	43.39	43N28.16	12E25.68	4.58	1.3	40
86	4.3	0.13	0.3	0.6 A M				
100415015345	100415	0156	44.06	43N27.74	12E25.71	4.31	0.4	26
83	3.5	0.16	0.5	0.9 B M				
100415015540	100415	0157	41.09	43N28.19	12E25.72	4.72	0.5	30
87	4.3	0.10	0.3	0.5 A M				

100415015638	100415	0158	38.08	43N27.85	12E25.65	3.86	0.4	41
61	3.7	0.16	0.4	0.3	B M			
100415015757	100415	0159	58.05	43N27.51	12E26.07	4.31	0.6	6
155	3.1	0.01	0.2	0.3	B M			
100415015903	100415	0201	03.35	43N27.76	12E26.20	4.31	1.2	57
54	3.6	0.15	0.3	0.6	B M			
100415020818	100415	0210	18.50	43N28.19	12E25.70	4.69	0.5	30
87	9.7	0.08	0.2	0.4	A M			
100415020819	100415	0210	30.93	43N28.21	12E25.69	4.66	0.1	16
123	9.7	0.06	0.3	0.4	B M			
100415020820	100415	0211	16.55	43N27.84	12E25.71	4.04	0.3	28
84	9.3	0.10	0.3	0.5	A M			
100415021328	100415	0214	41.49	43N28.24	12E25.74	4.60	0.3	25
98	10.0	0.11	0.4	0.6	B M			
100415021329	100415	0214	51.46	43N28.34	12E25.60	4.96	0.3	14
126	10.1	0.05	0.3	0.4	B M			
100415021330	100415	0215	29.21	43N28.12	12E26.00	4.97	0.4	34
86	9.9	0.08	0.2	0.3	A M			
100415021331	100415	0215	42.96	43N28.20	12E25.78	4.78	0.4	18
100	9.9	0.06	0.3	0.4	B M			
100415021712	100415	0217	46.51	43N28.14	12E25.67	4.54	0.5	38
86	9.8	0.09	0.2	0.4	A M			
100415021713	100415	0219	13.06	43N28.17	12E25.77	4.65	0.6	45
62	9.6	0.15	0.3	0.7	B M			
100415021714	100415	0219	21.94	43N28.31	12E25.31	4.41	0.5	22
126	10.0	0.07	0.3	0.4	B M			
100415021715	100415	0219	31.26	43N27.73	12E26.16	4.56	0.4	25
77	9.2	0.10	0.3	0.6	A M			
100415022353	100415	0224	34.07	43N28.10	12E25.46	4.19	0.2	18
123	9.7	0.06	0.3	0.4	B M			
100415022354	100415	0225	53.61	43N28.07	12E25.61	3.91	0.6	41
62	9.6	0.15	0.4	0.3	A M			
100415022804	100415	0230	04.58	43N27.92	12E26.00	4.65	0.6	34
119	3.9	0.13	0.4	0.6	B M			
100415022805	100415	0228	19.54	43N28.21	12E25.51	4.68	0.4	21
124	9.9	0.08	0.3	0.5	B M			
100415022806	100415	0230	21.13	43N28.11	12E25.56	4.36	0.5	23
87	4.2	0.11	0.4	0.6	A M			
100415022807	100415	0230	43.22	43N27.81	12E26.13	4.63	0.5	35
80	9.2	0.12	0.3	0.5	A M			
100415023130	100415	0233	30.52	43N28.07	12E25.60	3.99	0.6	44
62	9.7	0.13	0.3	0.3	A M			
100415023312	100415	0235	12.45	43N28.13	12E25.92	4.93	0.8	50
62	9.4	0.15	0.3	0.7	A M			
100415023933	100415	0240	43.46	43N28.12	12E25.64	4.43	0.4	37
87	9.7	0.12	0.3	0.5	A M			
100415023934	100415	0241	33.91	43N27.89	12E26.22	4.79	0.5	39
81	9.1	0.13	0.3	0.6	A M			
100415024124	100415	0242	26.35	43N28.26	12E25.39	4.09	0.1	10
142	10.0	0.05	0.4	0.5	B M			
100415024202	100415	0242	50.99	43N28.30	12E25.60	4.59	0.1	12
125	9.8	0.05	0.4	0.5	B M			
100415024203	100415	0243	08.94	43N27.92	12E26.09	4.67	0.6	11
119	9.2	0.04	0.3	0.4	B M			

100415024204	100415	0243	24.58	43N28.02	12E26.06	4.78	0.4	36
85	9.3	0.13	0.4	0.7 A M				
100415024205	100415	0244	02.45	43N28.12	12E25.73	4.79	0.7	45
62	9.7	0.13	0.3	0.6 A M				
100415024306	100415	0245	06.26	43N28.28	12E25.72	4.57	0.6	45
62	9.7	0.17	0.4	0.8 B M				
100415024325	100415	0245	25.79	43N27.76	12E25.96	4.45	0.6	19
82	9.2	0.07	0.3	0.4 A M				
100415024345	100415	0245	45.75	43N28.38	12E25.64	4.66	0.4	37
65	9.8	0.11	0.3	0.6 A M				
100415024346	100415	0246	07.68	43N28.31	12E25.72	4.77	0.2	20
98	9.7	0.07	0.3	0.4 B M				
100415024347	100415	0246	33.38	43N27.71	12E26.16	4.36	0.2	10
115	9.2	0.05	0.3	0.5 B M				
100415024348	100415	0246	58.06	43N28.41	12E25.61	4.99	0.3	27
90	9.8	0.08	0.3	0.4 A M				
100415024722	100415	0247	25.56	43N27.79	12E26.26	4.64	0.3	12
144	9.3	0.04	0.3	0.4 B M				
100415024723	100415	0247	33.97	43N28.10	12E25.70	4.22	0.4	23
102	9.7	0.06	0.2	0.3 B M				
100415024724	100415	0248	00.24	43N27.78	12E26.24	4.82	0.3	28
77	9.3	0.08	0.3	0.4 A M				
100415024747	100415	0249	22.77	43N27.77	12E26.37	4.81	0.6	46
50	9.3	0.13	0.3	0.6 A M				
100415024748	100415	0249	29.09	43N28.10	12E25.66	4.49	0.6	14
125	9.7	0.06	0.3	0.6 B M				
100415024749	100415	0249	49.62	43N28.30	12E25.50	4.63	0.4	36
87	10.1	0.10	0.3	0.5 A M				
100415024846	100415	0250	08.83	43N28.28	12E25.47	4.56	0.3	22
89	10.0	0.06	0.2	0.3 A M				
100415024847	100415	0250	46.27	43N27.76	12E26.16	4.71	0.6	46
78	9.2	0.09	0.2	0.5 A M				
100415025601	100415	0258	01.47	43N28.15	12E25.43	3.96	0.7	48
86	4.2	0.15	0.3	0.3 B M				
100415025854	100415	0259	17.16	43N27.80	12E26.40	4.78	0.2	14
108	8.9	0.06	0.4	0.5 B M				
100415025855	100415	0259	26.53	43N27.75	12E26.15	4.62	0.2	14
112	9.2	0.05	0.3	0.4 B M				
100415025856	100415	0300	12.70	43N27.98	12E25.96	4.55	0.1	12
120	9.4	0.05	0.4	0.4 B M				
100415025857	100415	0300	33.97	43N27.72	12E26.20	4.47	0.6	11
115	9.2	0.04	0.3	0.4 B M				
100415025858	100415	0300	55.26	43N28.21	12E25.93	5.08	0.4	30
87	9.4	0.08	0.2	0.4 A M				
100415030205	100415	0302	23.94	43N28.21	12E25.61	4.45	0.3	20
88	9.8	0.11	0.4	0.7 A M				
100415030206	100415	0304	06.93	43N28.20	12E25.94	5.13	0.5	34
87	9.4	0.11	0.3	0.5 A M				
100415031039	100415	0310	38.64	43N28.29	12E25.79	4.80	0.3	21
88	9.6	0.06	0.2	0.4 A M				
100415031040	100415	0310	51.79	43N28.08	12E25.62	4.11	0.3	15
122	9.7	0.05	0.3	0.3 B M				
100415031041	100415	0311	01.68	43N28.32	12E25.56	4.58	0.3	19
97	9.9	0.06	0.3	0.4 B M				

100415031042	100415	0311	59.49	43N28.23	12E25.43	3.92	0.2	17
98	9.9	0.05	0.2	0.1 B M				
100415031043	100415	0312	39.46	43N28.28	12E25.70	4.79	0.4	34
87	9.7	0.09	0.3	0.4 A M				
100415031044	100415	0313	19.42	43N28.24	12E25.58	4.47	0.2	11
140	9.9	0.03	0.2	0.3 B M				
100415032045	100415	0321	10.05	43N28.27	12E25.47	4.56	0.5	29
89	4.5	0.10	0.3	0.5 A M				
100415032046	100415	0322	46.15	43N28.02	12E26.04	5.03	0.5	38
85	9.3	0.11	0.3	0.5 A M				
100415032339	100415	0324	23.07	43N11.98	12E20.04	0.39	0.5	14
198	14.1	0.10	0.6	1.7 C M				
100415032340	100415	0325	39.79	43N27.88	12E25.61	3.84	1.5	61
30	3.7	0.17	0.3	0.3 B M				
100415032341	100415	0326	26.95	43N27.77	12E25.65	3.94	0.5	21
87	3.5	0.10	0.3	0.3 A M				
100415032342	100415	0327	12.39	43N27.81	12E26.07	4.47	0.2	10
115	9.3	0.04	0.3	0.5 B M				
100415032429	100415	0327	41.26	43N27.99	12E25.85	4.69	0.4	21
126	9.6	0.06	0.3	0.4 B M				
100415032430	100415	0327	54.66	43N27.81	12E26.14	4.60	0.1	12
114	9.2	0.05	0.3	0.5 B M				
100415032826	100415	0330	25.82	43N28.55	12E25.41	4.56	0.6	18
91	10.5	0.12	0.4	1.0 B M				
100415032827	100415	0330	34.46	43N27.94	12E25.50	3.90	0.5	34
85	10.0	0.11	0.3	0.3 A M				
100415032828	100415	0330	49.74	43N27.51	12E26.13	3.87	0.1	12
110	9.3	0.05	0.3	0.2 B M				
100415032829	100415	0331	22.43	43N28.29	12E25.03	3.90	0.3	14
126	10.6	0.07	0.4	0.3 B M				
100415034342	100415	0344	37.69	43N28.30	12E25.14	3.94	0.2	18
96	10.0	0.05	0.2	0.1 B M				
100415034343	100415	0345	00.91	43N27.29	12E26.56	4.35	0.2	16
91	8.6	0.06	0.5	0.7 B M				
100415034344	100415	0345	43.24	43N28.32	12E25.23	3.90	0.5	43
62	10.0	0.14	0.3	0.3 A M				
100415034707	100415	0347	20.90	43N28.30	12E25.29	4.86	0.0	10
198	10.0	0.06	0.9	0.7 C M				
100415034708	100415	0349	04.40	43N27.88	12E25.86	4.54	0.0	7
174	9.4	0.00	0.1	0.1 B M				
100415034709	100415	0349	07.90	42N32.10	13E16.67	8.73	1.5	17
187	20.9	0.18	1.1	2.5 C M				
100415040439	100415	0404	59.65	43N28.37	12E25.54	4.44	0.1	13
101	9.9	0.07	0.5	0.5 B M				
100415040440	100415	0405	29.51	43N27.92	12E25.71	3.85	-0.3	9
181	9.4	0.05	0.4	0.2 C M				
100415040441	100415	0406	39.43	43N28.07	12E25.50	4.08	0.5	40
61	9.6	0.15	0.4	0.7 B M				
100415041144	100415	0413	44.81	43N28.00	12E26.06	4.82	0.7	44
61	4.0	0.14	0.4	0.6 A M				
100415041145	100415	0413	37.76	43N27.87	12E25.82	4.18	1.0	20
118	3.7	0.08	0.3	0.5 B M				
100415041331	100415	0415	41.31	43N27.75	12E26.18	4.71	0.7	33
77	9.2	0.12	0.4	0.6 A M				

100415041629	100415	0418	12.57	43N27.88	12E25.99	4.31	0.5	37
84	3.8	0.15	0.4	0.7 A M				
100415041630	100415	0418	42.84	43N27.69	12E25.91	3.96	0.5	37
80	3.4	0.12	0.3	0.2 A M				
100415041811	100415	0420	12.28	43N28.28	12E25.50	4.59	0.3	20
89	10.0	0.09	0.3	0.5 A M				
100415042527	100415	0427	35.98	43N28.04	12E25.49	4.04	0.6	34
86	4.0	0.09	0.3	0.5 A M				
100415042833	100415	0430	33.76	43N28.22	12E25.51	4.40	1.8	59
70	4.4	0.14	0.3	0.6 A M				
100415042834	100415	0431	36.74	43N27.83	12E25.75	3.84	0.4	20
101	3.6	0.10	0.4	0.3 B M				
100415043300	100415	0434	20.84	43N28.33	12E25.58	4.62	0.3	14
125	9.9	0.05	0.3	0.4 B M				
100415043301	100415	0434	28.42	43N27.81	12E26.06	4.61	0.4	16
116	9.3	0.05	0.2	0.3 B M				
100415043302	100415	0435	01.27	43N27.75	12E26.10	4.50	0.4	23
79	9.2	0.07	0.2	0.4 A M				
100415043303	100415	0435	31.31	43N28.03	12E25.56	4.01	0.3	16
121	9.6	0.05	0.2	0.4 B M				
100415043908	100415	0439	47.77	43N28.06	12E25.83	4.56	0.3	12
121	9.6	0.04	0.3	0.4 B M				
100415043909	100415	0441	22.69	43N28.02	12E25.56	3.91	1.0	55
61	4.0	0.16	0.3	0.3 B M				
100415043910	100415	0442	09.08	43N28.10	12E25.42	3.79	0.4	20
123	4.1	0.10	0.5	0.2 B M				
100415043911	100415	0442	19.91	43N27.56	12E26.18	4.04	0.4	22
105	3.2	0.09	0.4	0.5 B M				
100415045810	100415	0500	19.31	43N28.32	12E25.37	4.61	0.3	16
126	10.1	0.06	0.3	0.4 B M				
100415045859	100415	0501	00.17	43N28.18	12E25.37	3.91	1.9	56
62	4.3	0.19	0.4	0.3 B M				
100415050656	100415	0509	02.22	43N28.08	12E25.79	4.40	0.5	22
99	4.1	0.10	0.3	0.5 B M				
100415051946	100415	0520	31.26	43N28.16	12E25.55	4.15	0.6	16
123	9.8	0.05	0.3	0.4 B M				
100415051947	100415	0521	47.09	43N28.12	12E25.64	4.38	1.6	53
62	4.2	0.18	0.4	0.8 B M				
100415051948	100415	0522	05.76	43N28.18	12E25.67	4.66	0.9	19
123	4.3	0.08	0.3	0.5 B M				
100415052037	100415	0522	37.77	43N28.08	12E25.68	4.76	0.6	28
86	4.1	0.11	0.3	0.6 A M				
100415052038	100415	0523	36.18	43N28.33	12E25.78	4.88	0.0	12
125	9.6	0.08	0.6	0.7 B M				
100415052656	100415	0527	31.66	43N28.25	12E25.56	4.44	-0.1	10
140	9.9	0.03	0.2	0.3 B M				
100415052657	100415	0528	56.81	43N28.06	12E25.74	4.24	1.1	39
86	9.7	0.11	0.3	0.5 A M				
100415052658	100415	0530	00.51	43N28.00	12E25.66	3.87	-0.5	11
187	9.5	0.04	0.3	0.1 C M				
100415054119	100415	0543	27.54	43N27.70	12E26.15	4.75	0.3	15
110	9.1	0.06	0.3	0.4 B M				
100415054120	100415	0543	55.42	43N28.20	12E25.72	4.39	-0.1	9
136	9.7	0.03	0.2	0.3 B M				

100415054432	100415	0545	25.82	43N28.20	12E25.55	4.26	0.1	10
138	9.9	0.03	0.3	0.3 B M				
100415054433	100415	0546	32.88	43N27.82	12E26.11	4.88	0.7	22
81	9.2	0.08	0.3	0.5 A M				
100415054434	100415	0547	40.91	43N22.00	12E31.34	2.81	0.3	16
148	10.9	0.05	0.2	0.4 B M				
100415054540	100415	0549	10.78	43N28.49	12E25.49	4.93	0.3	12
128	10.0	0.07	0.5	0.6 B M				
100415055336	100415	0555	38.37	43N28.34	12E25.28	4.38	0.3	20
96	10.1	0.08	0.3	0.5 B M				
100415055527	100415	0557	27.42	43N28.18	12E25.67	4.46	0.4	20
87	9.8	0.08	0.3	0.5 A M				
100415055528	100415	0558	37.68	43N28.49	12E25.14	3.83	0.2	14
96	10.3	0.07	0.4	0.2 B M				
100415060139	100415	0603	49.92	43N28.30	12E25.72	5.05	0.4	23
98	9.7	0.08	0.3	0.4 B M				
100415060140	100415	0604	41.30	43N28.32	12E25.48	4.65	0.4	12
126	10.0	0.06	0.4	0.6 B M				
100415060637	100415	0608	37.97	43N28.37	12E25.14	4.31	0.5	24
90	10.1	0.07	0.2	0.4 B M				
100415060714	100415	0609	14.75	43N27.77	12E26.08	4.61	0.6	28
80	9.3	0.08	0.3	0.4 A M				
100415060855	100415	0611	02.48	43N27.89	12E25.89	4.77	0.4	18
119	9.4	0.06	0.3	0.4 B M				
100415061349	100415	0615	50.06	43N28.19	12E25.56	4.84	0.8	41
86	4.3	0.14	0.3	0.6 A M				
100415062821	100415	0629	05.42	43N27.93	12E26.30	4.13	0.3	14
115	9.0	0.05	0.3	0.4 B M				
100415062822	100415	0630	21.78	43N27.92	12E26.15	5.03	1.0	45
59	9.2	0.13	0.3	0.6 A M				
100415062823	100415	0631	35.15	43N27.67	12E25.90	3.85	0.3	15
114	9.0	0.06	0.3	0.2 B M				
100415064243	100415	0645	05.13	43N27.77	12E26.36	4.90	0.7	40
74	8.9	0.12	0.3	0.6 A M				
100415065340	100415	0655	45.43	43N28.16	12E25.53	4.45	0.7	35
63	4.3	0.16	0.4	0.8 B M				
100415070038	100415	0702	38.67	43N28.15	12E25.69	4.83	0.7	41
62	9.7	0.14	0.3	0.6 A M				
100415070055	100415	0702	55.49	43N27.69	12E26.19	4.94	0.5	22
108	9.1	0.09	0.4	0.5 B M				
100415070212	100415	0704	35.33	43N27.72	12E26.19	4.55	0.6	30
76	3.5	0.10	0.3	0.5 A M				
100415071737	100415	0719	57.94	43N28.15	12E25.39	4.09	0.8	39
62	9.8	0.17	0.4	0.8 B M				
100415072409	100415	0726	09.86	43N28.26	12E25.71	4.74	0.7	39
64	9.7	0.13	0.3	0.6 A M				
100415074549	100415	0749	33.58	43N28.30	12E25.31	4.03	0.1	12
126	10.0	0.06	0.4	0.5 B M				
100415080127	100415	0803	27.87	43N28.49	12E25.05	4.40	0.6	36
87	10.3	0.10	0.3	0.5 A M				
100415081323	100415	0815	23.58	43N28.54	12E25.34	5.21	0.6	27
94	10.2	0.08	0.3	0.5 B M				
100415082449	100415	0826	03.21	43N27.69	12E26.07	4.30	0.3	17
107	9.1	0.06	0.3	0.4 B M				

100415082450	100415	0827	11.57	43N28.28	12E25.25	4.17	0.4	20
89	4.5	0.10	0.4	0.7 A M				
100415082451	100415	0828	13.99	43N28.23	12E25.76	4.73	0.4	18
99	9.6	0.08	0.4	0.6 B M				
100415083442	100415	0836	43.27	43N28.27	12E25.31	4.36	1.6	51
62	4.5	0.13	0.3	0.6 A M				
100415083604	100415	0838	07.67	43N28.40	12E25.09	4.27	0.3	18
94	10.2	0.07	0.3	0.4 B M				
100415083605	100415	0839	55.09	43N28.51	12E25.30	4.68	0.3	14
129	10.2	0.06	0.3	0.5 B M				
100415093804	100415	0940	04.50	43N28.15	12E25.46	4.29	1.2	55
62	4.3	0.17	0.3	0.7 B M				
100415095522	100415	0957	29.27	43N28.11	12E25.59	5.00	0.2	11
122	9.7	0.03	0.3	0.3 B M				
100415095523	100415	0958	06.77	43N28.50	12E25.40	4.74	0.7	37
91	4.9	0.13	0.4	0.7 B M				
100415100701	100415	1009	13.26	43N27.69	12E26.06	4.30	0.5	20
81	9.1	0.06	0.2	0.4 A M				
100415101656	100415	1018	02.50	43N28.55	12E25.24	4.82	0.2	11
130	10.3	0.04	0.5	0.3 B M				
100415101657	100415	1019	23.41	43N28.47	12E25.00	4.42	0.1	12
129	10.3	0.03	0.4	0.3 B M				
100415102422	100415	1026	03.75	43N28.16	12E25.44	4.21	0.5	33
86	9.8	0.10	0.3	0.5 A M				
100415102423	100415	1026	26.99	43N27.92	12E25.97	4.88	1.1	14
119	9.4	0.03	0.3	0.3 B M				
100415102424	100415	1026	53.20	43N28.44	12E25.39	5.04	0.9	43
62	10.1	0.14	0.3	0.7 A M				
100415102425	100415	1027	15.67	43N28.57	12E25.33	5.16	0.9	42
88	10.2	0.12	0.3	0.6 A M				
100415102636	100415	1028	42.04	43N28.54	12E25.25	4.82	0.3	18
129	10.3	0.07	0.3	0.4 B M				
100415102637	100415	1029	26.29	43N27.43	12E26.37	4.19	0.2	12
121	8.8	0.04	0.4	0.5 B M				
100415105021	100415	1052	29.13	43N28.59	12E25.36	5.11	0.1	12
130	10.2	0.07	0.6	0.7 B M				
100415111340	100415	1115	41.13	43N28.17	12E25.74	5.07	0.9	38
86	9.7	0.14	0.4	0.7 A M				
100415111341	100415	1116	13.70	43N28.56	12E24.98	5.77	0.2	10
213	10.5	0.06	0.9	0.8 C M				
100415123413	100415	1236	13.60	43N26.63	12E27.19	3.92	1.4	51
37	7.8	0.16	0.3	0.4 B M				
100415123723	100415	1239	23.60	43N28.32	12E24.97	3.86	0.1	11
127	10.0	0.06	0.5	0.2 B M				
100415124032	100415	1242	33.21	43N27.34	12E26.74	4.87	0.7	32
56	8.6	0.13	0.3	0.8 A M				
100415125106	100415	1253	06.80	43N28.59	12E25.30	5.12	1.0	40
63	10.3	0.16	0.4	0.9 B M				
100415125132	100415	1253	36.33	43N28.63	12E25.30	5.04	0.6	32
67	10.3	0.17	0.4	1.0 B M				
100415125517	100415	1257	26.64	43N28.43	12E25.39	4.95	0.5	29
72	10.1	0.18	0.5	1.1 B M				
100415132651	100415	1329	16.69	43N27.84	12E26.10	4.07	0.2	14
116	9.3	0.06	0.3	0.5 B M				

100415134108	100415	1343	09.84	43N28.46	12E25.46	4.75	0.5	20
90	10.0	0.07	0.3	0.5 B M				
100415134257	100415	1344	58.15	43N27.73	12E25.78	3.88	0.6	27
83	9.1	0.15	0.4	0.4 A M				
100415134258	100415	1346	31.31	43N28.19	12E25.30	4.20	0.3	22
101	9.8	0.10	0.3	0.6 B M				
100415134918	100415	1351	42.70	43N28.17	12E25.39	4.05	0.4	16
98	10.2	0.08	0.3	0.7 B M				
100415135354	100415	1356	03.87	43N28.65	12E25.18	5.26	0.5	18
131	10.7	0.08	0.3	0.8 B M				
100415141028	100415	1412	28.40	43N28.29	12E25.61	4.88	0.9	41
62	9.8	0.16	0.4	0.9 B M				
100415143246	100415	1434	55.30	43N27.62	12E26.23	4.65	0.6	25
73	9.0	0.09	0.3	0.6 A M				
100415144704	100415	1449	14.40	43N27.68	12E25.83	3.91	0.6	24
82	9.0	0.09	0.3	0.2 A M				
100415145833	100415	1500	33.75	43N28.17	12E25.18	3.85	1.9	64
45	4.3	0.19	0.3	0.3 B M				
100415150328	100415	1505	32.64	43N28.38	12E25.31	4.33	0.3	16
111	10.2	0.09	0.4	0.8 B M				
100415151843	100415	1520	54.31	43N28.18	12E25.83	4.52	0.5	18
124	4.3	0.10	0.4	0.7 B M				
100415152853	100415	1530	57.93	43N28.11	12E25.96	5.29	0.5	18
131	9.8	0.08	0.3	0.6 B M				
100415154442	100415	1546	43.57	43N27.66	12E26.25	4.34	0.3	17
134	9.1	0.07	0.3	0.4 B M				
100415155329	100415	1555	36.73	43N28.17	12E25.23	4.38	0.7	32
64	9.8	0.17	0.5	0.8 B M				
100415155330	100415	1556	11.38	43N28.53	12E25.15	4.42	0.4	14
154	10.4	0.04	0.2	0.3 B M				
100415155657	100415	1559	02.17	43N28.20	12E25.68	4.99	0.8	37
62	9.7	0.16	0.4	0.8 B M				
100415160430	100415	1606	31.13	43N28.31	12E25.21	4.15	0.6	25
65	10.0	0.10	0.3	0.6 A M				
100415160431	100415	1607	59.46	43N28.23	12E25.10	3.98	0.4	18
113	9.9	0.04	0.2	0.1 B M				
100415160934	100415	1611	34.94	43N28.26	12E25.29	4.38	0.6	30
89	9.9	0.11	0.3	0.6 A M				
100415161321	100415	1615	21.61	43N28.06	12E25.96	4.79	0.5	28
86	9.4	0.07	0.2	0.4 A M				
100415162321	100415	1625	35.46	43N27.99	12E25.44	3.91	0.3	20
121	4.0	0.09	0.3	0.2 B M				
100415165430	100415	1656	32.31	43N26.46	12E27.41	3.81	0.3	14
133	7.7	0.05	0.3	0.2 B M				
100415165431	100415	1657	25.72	43N27.71	12E26.21	4.75	0.4	25
109	9.1	0.08	0.2	0.4 B M				
100415173221	100415	1734	22.30	43N28.28	12E25.12	4.25	2.8	94
30	4.5	0.23	0.3	1.0 B M				
100415173222	100415	1734	48.07	43N28.30	12E25.20	3.79	2.2	51
70	4.5	0.17	0.3	0.3 B M				
100415173322	100415	1735	45.73	43N28.36	12E25.12	3.79	1.4	48
62	10.5	0.19	0.4	0.5 B M				
100415173502	100415	1737	05.25	43N28.20	12E25.43	4.52	0.5	30
68	9.8	0.14	0.4	0.8 A M				

100415173637	100415	1738	38.01	43N28.38	12E25.19	4.00	0.8	36
62	10.1	0.18	0.4	0.4 B M				
100415174153	100415	1743	53.76	43N28.24	12E25.19	3.93	1.0	45
62	4.4	0.19	0.4	0.4 B M				
100415174734	100415	1749	34.86	43N28.39	12E25.18	4.33	1.1	40
62	10.2	0.18	0.4	1.0 B M				
100415174735	100415	1750	10.92	43N29.65	12E37.79	6.22	0.0	6
229	25.1	1.35	29.0	58.5 D M				
100415174802	100415	1751	19.37	43N28.38	12E25.26	4.52	2.4	62
70	4.7	0.12	0.2	0.5 A M				
100415174919	100415	1752	20.08	43N 7.78	13E25.35	17.76	3.1	98
56	10.3	0.26	0.5	0.7 B M				
100415175403	100415	1756	04.25	43N28.36	12E25.21	3.91	1.2	48
62	4.7	0.16	0.3	0.3 B M				
100415175930	100415	1801	50.56	43N28.41	12E25.21	3.91	1.3	55
62	4.8	0.18	0.3	0.3 B M				
100415180400	100415	1806	06.91	43N28.41	12E25.11	4.27	0.4	15
107	10.2	0.05	0.3	0.4 B M				
100415181913	100415	1820	52.39	43N28.38	12E25.36	4.85	0.3	18
103	4.7	0.07	0.4	0.5 B M				
100415181914	100415	1821	18.73	43N 8.67	12E49.83	1.90	0.4	14
97	15.8	0.05	0.2	0.4 B M				
100415181915	100415	1821	25.79	43N28.19	12E25.40	4.81	0.3	20
110	4.3	0.11	0.4	0.7 B M				
100415182543	100415	1827	43.83	43N 7.80	13E26.02	18.46	2.0	59
62	11.0	0.18	0.5	0.7 B M				
100415182631	100415	1828	39.26	43N28.39	12E25.22	4.30	0.2	18
90	10.2	0.06	0.3	0.4 B M				
100415182632	100415	1828	47.41	43N28.40	12E25.10	3.79	0.4	12
128	10.2	0.03	0.2	0.1 B M				
100415182633	100415	1829	21.26	43N27.88	12E27.06	3.70	-0.1	16
138	9.9	0.04	0.2	0.1 B M				
100415183053	100415	1833	16.60	43N27.73	12E27.04	3.71	0.8	43
54	8.0	0.13	0.3	0.2 A M				
100415185339	100415	1855	39.69	43N28.10	12E25.48	4.47	0.6	33
86	9.7	0.12	0.3	0.6 A M				
100415185731	100415	1859	33.35	43N28.29	12E25.56	4.84	0.3	20
117	10.1	0.07	0.3	0.4 B M				
100415190915	100415	1911	15.48	43N28.35	12E25.32	4.35	0.6	36
87	10.1	0.09	0.2	0.5 A M				
100415191558	100415	1918	01.12	43N28.37	12E25.54	4.89	0.3	16
114	10.2	0.05	0.2	0.3 B M				
100415191631	100415	1918	31.99	43N 7.90	13E25.82	18.92	1.4	33
61	27.8	0.15	0.6	1.0 A M				
100415191632	100415	1919	20.79	43N28.34	12E25.61	4.78	0.2	15
116	10.1	0.05	0.3	0.4 B M				
100415192444	100415	1926	44.38	43N28.35	12E25.57	4.61	0.9	38
87	9.9	0.13	0.3	0.6 A M				
100415200113	100415	2003	13.65	43N28.49	12E25.34	5.05	0.9	39
63	10.4	0.18	0.4	0.9 B M				
100415200242	100415	2004	43.30	43N28.49	12E25.24	5.09	1.4	57
46	10.3	0.19	0.3	0.9 B M				
100415201858	100415	2021	31.33	43N28.49	12E25.22	4.47	1.6	58
46	10.3	0.18	0.3	0.9 B M				

100415202057	100415	2022	57.73	42N46.83	12E55.83	6.01	1.3	36
81	25.0	0.16	0.4	6.3	C M			
100415204645	100415	2048	45.31	43N28.53	12E25.26	5.03	0.6	37
63	10.4	0.14	0.3	0.7	A M			
100415212400	100415	2126	00.34	43N28.25	12E25.80	4.49	1.1	52
87	9.6	0.10	0.2	0.5	A M			
100415213206	100415	2135	23.01	43N28.13	12E25.05	3.74	2.7	86
39	4.3	0.22	0.3	0.3	B M			
100415213607	100415	2138	07.95	43N28.48	12E25.18	3.94	1.5	60
46	4.9	0.17	0.3	0.3	B M			
100415215425	100415	2155	33.37	43N28.20	12E25.86	4.29	0.6	10
131	10.0	0.03	0.3	0.3	B M			
100415215426	100415	2156	26.51	43N28.63	12E25.27	5.22	0.0	13
131	10.6	0.04	0.2	0.3	B M			
100415215806	100415	2159	25.45	43N27.37	12E26.30	3.81	0.1	10
156	8.6	0.03	0.3	0.2	B M			
100415215807	100415	2200	06.46	42N50.03	12E56.64	4.08	0.9	26
161	19.3	0.16	0.7	83.1	C M			
100415220811	100415	2210	11.40	43N28.12	12E25.79	4.55	0.8	48
86	9.6	0.11	0.2	0.5	A M			
100415222343	100415	2225	50.95	43N28.14	12E25.90	4.73	0.8	45
86	9.5	0.08	0.2	0.4	A M			
100415222540	100415	2226	52.08	43N28.18	12E25.83	4.62	0.5	36
87	9.6	0.09	0.2	0.4	A M			
100415222541	100415	2227	40.41	43N28.18	12E25.85	4.67	0.5	33
87	9.5	0.10	0.2	0.5	A M			
100415223125	100415	2232	19.35	43N28.45	12E25.31	4.36	0.3	16
108	10.3	0.06	0.3	0.4	B M			
100415223126	100415	2233	25.81	43N28.23	12E25.80	4.66	0.4	35
87	9.6	0.10	0.2	0.5	A M			
100415224322	100415	2245	22.95	43N28.56	12E25.31	5.16	0.5	36
88	10.5	0.10	0.2	0.5	A M			
100415224323	100415	2246	52.50	43N28.54	12E25.14	5.09	0.4	32
87	10.4	0.10	0.2	0.5	A M			
100415230430	100415	2306	30.76	43N28.14	12E25.72	4.23	2.0	77
46	4.2	0.14	0.2	0.6	A M			
100415232339	100415	2325	40.06	43N28.29	12E25.48	4.49	0.9	51
62	10.0	0.15	0.3	0.7	A M			
100415233143	100415	2333	41.83	43N28.31	12E25.34	4.53	0.4	35
86	10.1	0.09	0.2	0.5	A M			
100415233215	100415	2334	14.94	43N28.32	12E25.92	5.16	0.5	43
87	9.4	0.11	0.3	0.5	A M			
100415235231	100415	2352	34.58	43N28.12	12E25.76	4.33	0.5	13
127	9.8	0.04	0.2	0.3	B M			
100415235232	100415	2354	10.23	43N28.26	12E25.86	4.79	0.4	11
128	10.1	0.04	0.3	0.4	B M			
100415235233	100415	2354	30.87	42N55.26	13E 3.32	8.70	1.3	56
48	11.1	0.25	0.5	1.4	B M			
100416000500	100416	0007	00.89	43N28.57	12E25.13	5.16	0.6	40
87	10.5	0.13	0.3	0.7	A M			
100416003956	100416	0041	25.17	43N27.44	12E26.40	4.21	0.3	27
80	8.8	0.10	0.3	0.6	A M			
100416003957	100416	0041	56.86	43N28.55	12E25.18	5.24	0.5	37
87	10.4	0.10	0.2	0.5	A M			

100416005718	100416 0059	21.72	43N28.50	12E25.24	4.70	0.3	27
91	10.4 0.11	0.3	0.7 B M				
100416010516	100416 0107	23.22	43N 4.71	12E43.81	9.08	0.7	40
96	26.0 0.19	0.6	1.5 B M				
100416011443	100416 0116	44.20	43N26.72	12E38.39	11.09	0.5	30
62	13.1 0.13	0.4	1.1 A M				
100416012253	100416 0124	54.23	43N28.34	12E25.15	3.85	0.9	46
86	10.1 0.13	0.3	0.3 A M				
100416012409	100416 0126	09.43	43N28.26	12E25.17	3.83	1.7	80
47	4.5 0.18	0.3	0.3 B M				
100416012824	100416 0130	25.23	43N28.06	12E25.25	3.77	1.8	74
30	4.1 0.18	0.3	0.3 B M				
100416013403	100416 0136	03.41	43N28.39	12E25.33	4.22	0.5	37
87	10.2 0.10	0.2	0.5 A M				
100416014548	100416 0147	48.56	43N28.25	12E25.09	3.95	0.6	28
86	9.9 0.08	0.2	0.2 A M				
100416014726	100416 0148	44.57	43N28.41	12E25.21	4.36	0.4	28
90	10.2 0.07	0.2	0.4 B M				
100416014727	100416 0149	27.00	43N24.16	12E29.33	2.52	0.6	31
53	8.8 0.12	0.3	0.4 B M				
100416015310	100416 0155	28.58	43N28.37	12E25.07	3.94	0.2	10
127	10.1 0.04	0.3	0.2 B M				
100416020531	100416 0207	32.21	43N28.33	12E25.16	4.56	0.9	47
62	10.4 0.18	0.4	1.2 B M				
100416022504	100416 0227	05.15	43N26.51	12E28.11	5.05	0.8	46
45	7.5 0.12	0.3	0.8 A M				
100416024133	100416 0243	34.48	43N28.68	12E24.98	5.00	0.5	38
88	10.7 0.14	0.4	0.7 A M				
100416031741	100416 0319	41.69	43N28.63	12E25.06	4.82	1.4	57
63	5.2 0.16	0.3	0.7 B M				
100416033355	100416 0335	16.46	43N27.88	12E27.01	3.66	0.5	12
151	9.8 0.03	0.2	0.1 B M				
100416033356	100416 0335	55.87	43N28.31	12E25.92	4.96	0.4	14
124	10.2 0.05	0.3	0.4 B M				
100416034637	100416 0348	37.87	43N28.27	12E25.14	3.95	0.5	15
112	9.9 0.04	0.2	0.1 B M				
100416041419	100416 0416	19.60	43N28.13	12E25.63	4.25	0.7	41
86	9.8 0.09	0.2	0.4 A M				
100416045023	100416 0452	32.16	43N28.36	12E26.12	3.92	0.7	32
87	9.2 0.06	0.2	0.1 A M				
100416052124	100416 0523	25.14	43N27.09	12E27.48	5.12	0.7	31
71	4.5 0.12	0.4	0.7 A M				
100416053326	100416 0535	26.49	43N28.35	12E25.22	4.28	1.4	49
86	4.6 0.13	0.3	0.7 A M				
100416060808	100416 0610	08.68	43N 7.90	13E25.73	18.37	1.8	35
96	10.8 0.10	0.4	0.5 B M				
100416061109	100416 0613	18.87	43N28.36	12E25.11	4.02	0.4	16
109	10.1 0.05	0.2	0.3 B M				
100416063924	100416 0641	24.49	43N28.12	12E25.41	4.02	0.6	24
99	9.7 0.09	0.3	0.5 B M				
100416064214	100416 0644	14.90	43N28.10	12E25.51	3.85	1.3	49
62	4.2 0.15	0.3	0.3 A M				
100416064302	100416 0645	02.53	43N23.93	12E30.75	2.30	0.5	22
89	9.0 0.16	0.4	0.6 B M				

100416064530	100416 0647	40.96	43N26.44	12E28.27	5.05	0.7	30
77	7.4 0.12 0.4 0.9 A M						
100416065237	100416 0654	37.52	43N28.31	12E25.00	3.90	0.6	22
90	4.6 0.09 0.3 0.2 A M						
100416070551	100416 0707	59.39	43N28.16	12E25.03	3.86	0.6	24
88	4.3 0.08 0.3 0.2 A M						
100416072242	100416 0724	43.09	43N28.36	12E25.28	4.13	1.0	35
87	4.6 0.11 0.3 0.5 A M						
100416072334	100416 0725	34.68	43N28.20	12E25.13	3.91	2.0	66
45	4.4 0.20 0.3 0.3 B M						
100416072650	100416 0726	56.06	43N28.44	12E24.96	4.08	0.4	16
105	10.2 0.07 0.3 0.5 B M						
100416072651	100416 0728	50.72	43N28.23	12E25.08	4.49	0.6	22
113	9.9 0.11 0.4 0.7 B M						
100416072655	100416 0729	23.05	43N28.46	12E25.18	4.33	0.5	23
91	10.3 0.06 0.2 0.3 B M						
100416073540	100416 0736	46.90	43N28.25	12E25.15	3.89	0.6	18
102	4.5 0.10 0.4 0.3 B M						
100416073541	100416 0738	02.08	43N28.47	12E25.05	3.84	1.2	48
62	4.9 0.16 0.3 0.3 B M						
100416074651	100416 0748	52.07	43N28.37	12E25.22	3.99	1.4	51
62	4.7 0.14 0.3 0.3 A M						
100416075303	100416 0755	18.73	43N26.47	12E27.89	4.89	0.4	12
138	7.8 0.07 0.7 1.4 B M						
100416080122	100416 0803	26.89	43N26.24	12E28.20	4.02	1.0	23
78	7.6 0.09 0.3 1.8 A M						
100416080123	100416 0803	42.29	43N28.40	12E25.20	4.41	0.6	18
109	10.2 0.08 0.4 0.6 B M						
100416081244	100416 0815	02.19	43N28.26	12E25.06	4.01	0.8	27
89	4.5 0.09 0.3 0.6 A M						
100416084046	100416 0841	48.90	43N27.83	12E26.98	3.75	0.5	16
151	9.7 0.09 0.4 0.3 B M						
100416084047	100416 0842	50.42	43N26.04	12E28.62	3.41	0.4	16
112	6.3 0.05 0.3 0.2 B M						
100416084118	100416 0843	42.16	43N28.31	12E25.82	4.65	0.6	20
99	9.6 0.06 0.2 0.3 B M						
100416085723	100416 0859	38.44	43N28.54	12E24.96	4.40	0.6	26
92	10.4 0.07 0.2 0.4 B M						
100416085810	100416 0900	13.05	43N28.40	12E25.31	4.41	0.6	28
90	10.2 0.10 0.3 0.5 B M						
100416090700	100416 0909	01.66	43N28.22	12E25.64	4.99	0.9	34
86	9.8 0.10 0.3 0.5 A M						
100416093516	100416 0933	42.49	43N20.73	13E 7.11	16.02	1.6	13
203	29.0 0.28 4.1 2.9 D M						
100416093517	100416 0937	17.02	43N27.27	12E26.32	3.87	0.8	32
64	3.3 0.11 0.3 0.2 A M						
100416094721	100416 0949	22.98	43N28.51	12E25.20	4.87	0.4	16
95	4.9 0.11 0.5 0.9 B M						
100416095145	100416 0953	49.02	43N28.74	12E25.34	5.24	0.4	16
101	10.8 0.06 0.3 0.4 B M						
100416102751	100416 1030	17.93	43N26.15	12E42.92	13.37	1.3	31
68	18.3 0.14 0.4 1.3 B M						
100416103016	100416 1032	21.55	43N28.49	12E25.16	4.95	0.8	38
62	4.9 0.11 0.3 0.5 A M						

100416103327	100416	1035	44.34	43N28.74	12E25.17	4.84	1.2	48
88	5.4	0.14	0.3	0.8 A M				
100416103559	100416	1037	30.62	43N28.69	12E25.30	5.59	0.9	36
88	10.2	0.10	0.3	0.5 A M				
100416105051	100416	1052	52.02	43N28.18	12E25.37	3.97	1.5	55
62	9.8	0.16	0.3	0.3 B M				
100416105842	100416	1101	03.42	43N28.20	12E25.60	4.57	0.9	42
62	9.9	0.16	0.3	0.8 B M				
100416111402	100416	1116	04.05	43N20.92	12E32.05	3.31	0.3	12
193	11.0	0.03	0.2	0.2 C M				
100416112219	100416	1124	19.44	43N24.47	12E28.76	2.99	0.6	18
85	8.3	0.08	0.3	0.4 B M				
100416112250	100416	1124	51.03	43N28.40	12E25.18	4.33	0.5	27
90	10.2	0.12	0.4	0.7 B M				
100416112928	100416	1130	54.56	43N28.74	12E25.51	5.78	0.1	12
102	10.9	0.06	0.6	0.5 B M				
100416112929	100416	1131	42.29	43N28.67	12E25.48	5.48	0.2	12
105	10.7	0.06	0.4	0.6 B M				
100416114514	100416	1145	50.05	43N28.30	12E25.20	4.18	0.6	31
86	10.0	0.09	0.2	0.5 A M				
100416114515	100416	1147	18.25	43N28.09	12E25.17	4.25	0.4	18
107	4.2	0.10	0.5	0.8 B M				
100416115103	100416	1153	24.22	43N26.23	12E28.22	3.92	0.4	14
145	7.6	0.04	0.2	0.2 B M				
100416120458	100416	1207	06.37	43N28.67	12E25.33	5.54	0.6	26
93	10.2	0.07	0.2	0.4 B M				
100416120737	100416	1209	42.64	43N28.28	12E25.61	4.44	0.4	20
98	9.8	0.06	0.2	0.3 B M				
100416120738	100416	1210	19.87	42N55.24	13E 3.65	7.52	0.5	10
142	15.8	0.15	1.1	3.0 C M				
100416121357	100416	1216	08.16	42N38.55	13E14.62	7.15	2.0	40
124	15.2	0.32	0.8	2.6 C M				
100416123615	100416	1237	51.97	43N28.51	12E25.12	4.16	0.2	14
96	10.4	0.08	0.4	0.7 B M				
100416123616	100416	1238	16.18	42N38.21	13E14.59	8.41	1.7	26
128	15.8	0.29	1.0	2.7 B M				
100416123912	100416	1241	13.04	43N28.37	12E24.88	3.95	0.8	26
90	10.1	0.07	0.2	0.2 B M				
100416125928	100416	1301	36.70	43N28.28	12E24.98	3.79	0.4	18
95	10.7	0.07	0.2	0.3 B M				
100416131958	100416	1322	06.93	43N28.55	12E25.17	4.47	0.6	17
92	10.4	0.10	0.4	1.0 B M				
100416133649	100416	1338	49.74	42N38.53	13E14.79	8.50	2.0	35
124	15.1	0.27	0.8	2.0 B M				
100416134936	100416	1351	36.81	43N27.95	12E25.52	3.86	1.5	49
61	3.9	0.17	0.3	0.3 B M				
100416144104	100416	1443	30.20	43N28.21	12E25.70	4.35	0.4	22
88	9.7	0.09	0.3	0.6 A M				
100416145415	100416	1456	15.52	43N28.17	12E25.32	4.09	0.6	34
88	9.8	0.13	0.3	0.7 A M				
100416145947	100416	1501	50.49	43N28.32	12E25.36	4.18	0.6	28
86	10.1	0.11	0.3	0.6 A M				
100416150452	100416	1506	52.55	43N27.21	12E27.03	4.77	0.8	38
48	8.3	0.12	0.3	0.7 A M				

100416151220	100416 1514	24.69	43N28.61	12E25.12	4.25	0.5	28
92 10.5 0.09	0.3 0.5 B M						
100416152135	100416 1523	35.32	43N28.82	12E25.30	4.86	0.8	36
89 10.3 0.13	0.3 0.7 A M						
100416153034	100416 1532	34.49	43N28.36	12E25.30	4.04	0.4	22
90 10.1 0.10	0.3 0.6 A M						
100416154648	100416 1549	02.76	43N28.47	12E25.24	3.84	1.2	55
62 4.9 0.14	0.3 0.3 A M						
100416155714	100416 1559	26.28	43N28.84	12E25.23	5.22	0.5	19
95 10.3 0.09	0.5 0.6 B M						
100416160415	100416 1606	16.27	43N28.20	12E25.14	3.89	2.0	76
45 4.4 0.18	0.3 0.3 B M						
100416161225	100416 1614	26.25	43N28.31	12E25.19	3.95	1.8	65
62 4.6 0.17	0.3 0.3 B M						
100416163439	100416 1636	39.43	43N28.73	12E25.03	5.05	0.5	28
88 10.6 0.12	0.3 0.7 A M						
100416163440	100416 1636	50.33	43N28.71	12E25.11	5.40	0.4	19
132 10.5 0.07	0.3 0.5 B M						
100416164400	100416 1646	10.89	43N24.85	12E28.47	3.90	0.5	28
83 7.1 0.12	0.4 0.3 A M						
100416172530	100416 1727	04.52	43N28.45	12E25.20	3.87	0.2	18
94 10.3 0.06	0.2 0.2 B M						
100416172531	100416 1727	45.21	43N28.54	12E25.34	5.20	0.3	21
94 10.2 0.09	0.3 0.6 B M						
100416173204	100416 1734	07.23	43N28.58	12E25.30	5.37	0.2	18
93 10.3 0.05	0.2 0.4 B M						
100416174138	100416 1743	39.31	43N28.41	12E25.20	3.85	1.4	50
62 4.7 0.15	0.3 0.3 B M						
100417000508	100417 0007	09.23	43N28.71	12E25.04	4.95	1.4	60
46 5.3 0.14	0.3 0.7 A M						
100417000603	100417 0008	04.31	43N28.59	12E25.04	5.09	0.7	38
87 10.5 0.14	0.3 0.8 A M						
100417001149	100417 0013	49.67	43N28.00	12E25.20	3.55	1.1	59
69 4.0 0.15	0.3 0.2 A M						
100417003215	100417 0034	15.82	43N28.59	12E25.32	4.60	1.2	63
71 5.1 0.15	0.3 0.7 B M						
100417004702	100417 0049	03.05	43N28.36	12E25.04	3.73	1.6	66
30 4.7 0.18	0.3 0.3 B M						
100417010152	100417 0103	53.04	43N28.28	12E25.23	4.44	1.5	52
62 10.4 0.21	0.4 1.4 B M						
100417010153	100417 0102	53.95	43N28.66	12E25.29	5.02	0.4	17
93 10.7 0.07	0.2 0.7 B M						
100417011316	100417 0115	17.07	43N28.31	12E24.91	4.97	2.5	99
30 4.6 0.24	0.3 0.9 B M						
100417011620	100417 0118	22.61	43N28.59	12E25.19	5.17	0.7	42
88 5.1 0.13	0.3 0.7 A M						
100417011651	100417 0118	51.90	43N28.51	12E25.20	5.10	1.4	61
62 10.4 0.19	0.3 0.9 B M						
100417011940	100417 0121	40.50	43N28.42	12E24.89	5.12	2.9	99
30 4.8 0.25	0.3 0.9 B M						
100417012135	100417 0122	36.05	43N28.72	12E24.96	5.02	1.4	46
88 5.4 0.16	0.4 0.8 B M						
100417012311	100417 0123	40.63	43N28.80	12E25.03	5.57	0.6	36
88 10.6 0.13	0.3 0.7 A M						

100417012312	100417 0125	39.26	43N28.59	12E25.22	4.94	1.6	60
31	5.1 0.17 0.3 0.8 B M						
100417012313	100417 0126	11.36	43N28.61	12E25.03	5.52	1.5	58
47	5.2 0.18 0.3 0.8 B M						
100417012714	100417 0129	15.37	43N28.56	12E25.55	5.22	0.5	31
95	9.9 0.10 0.3 0.6 B M						
100417013421	100417 0136	36.03	43N28.54	12E25.31	5.27	0.4	24
94	10.2 0.11 0.4 0.7 B M						
100417013520	100417 0137	19.84	43N28.52	12E25.51	5.03	0.6	31
95	10.0 0.11 0.3 0.6 B M						
100417015214	100417 0154	15.04	43N28.60	12E25.50	5.25	0.6	41
88	10.0 0.14 0.3 0.7 A M						
100417015732	100417 0159	32.81	43N28.59	12E25.24	5.61	0.5	30
93	10.3 0.16 0.5 0.9 B M						
100417015822	100417 0200	22.60	43N28.65	12E24.88	5.18	1.4	54
46	5.3 0.19 0.4 1.0 B M						
100417020236	100417 0204	37.34	43N28.61	12E24.88	4.67	1.4	58
46	5.2 0.18 0.3 0.9 B M						
100417020421	100417 0206	21.41	43N28.82	12E24.76	5.45	0.4	26
89	10.9 0.12 0.4 0.8 A M						
100417020823	100417 0208	42.70	43N28.81	12E24.96	5.70	0.4	26
90	10.7 0.11 0.4 0.7 A M						
100417020824	100417 0210	38.46	43N23.67	12E30.84	3.78	0.6	33
55	9.4 0.13 0.3 0.4 B M						
100417021305	100417 0213	22.92	43N28.05	12E26.14	4.34	0.5	16
120	9.2 0.06 0.3 0.4 B M						
100417021306	100417 0215	06.42	42N23.61	13E23.98	1.85	1.9	36
275	30.5 0.45 2.2 1.9 D M						
100417021307	100417 0216	36.91	43N28.58	12E24.24	3.87	0.4	16
132	10.5 0.04 0.2 0.1 B M						
100417022817	100417 0230	18.65	43N28.46	12E24.65	3.79	1.5	60
62	5.0 0.16 0.3 0.3 B M						
100417023211	100417 0234	12.25	43N28.60	12E25.22	4.96	0.3	21
93	10.4 0.10 0.4 0.6 B M						
100417023355	100417 0235	55.73	43N28.41	12E24.70	3.90	0.5	28
92	10.1 0.08 0.2 0.2 B M						
100417023851	100417 0240	52.35	43N27.81	12E25.61	3.91	0.4	26
84	9.2 0.07 0.2 0.2 A M						
100417023852	100417 0241	30.47	43N27.99	12E26.23	4.13	0.4	28
103	9.1 0.06 0.2 0.3 B M						
100417025035	100417 0252	39.84	43N28.67	12E25.18	4.28	0.6	32
92	10.4 0.08 0.3 0.5 B M						
100417032600	100417 0328	00.29	43N28.40	12E25.18	4.71	0.6	36
87	10.2 0.12 0.3 0.6 A M						
100417034222	100417 0344	22.42	43N28.82	12E24.80	4.89	1.2	53
63	5.6 0.16 0.3 0.8 B M						
100417034428	100417 0346	28.58	43N28.53	12E24.88	5.53	1.2	53
62	5.0 0.18 0.4 0.8 B M						
100417035809	100417 0400	09.84	43N27.53	12E26.20	4.16	0.3	16
110	8.9 0.06 0.3 0.5 B M						
100417045514	100417 0457	14.45	43N31.44	12E24.19	3.67	1.0	37
102	10.7 0.13 0.4 0.4 B M						
100417050015	100417 0501	22.32	43N28.90	12E24.74	5.15	0.3	18
96	11.0 0.10 0.5 0.8 B M						

100417050016	100417 0502	27.94	43N28.97	12E24.79	5.13	0.1	18
97	11.2 0.09 0.4 0.9 B M						
100417052456	100417 0527	11.48	43N28.49	12E25.01	4.54	0.2	18
93	10.3 0.04 0.2 0.3 B M						
100417054442	100417 0546	42.78	43N27.84	12E25.60	3.86	0.6	23
84	9.2 0.07 0.2 0.2 A M						
100417055433	100417 0556	49.89	43N28.30	12E25.66	4.66	0.5	28
87	9.8 0.07 0.2 0.4 A M						
100417060613	100417 0608	13.36	43N28.32	12E25.63	4.46	0.4	27
89	9.8 0.07 0.3 0.4 A M						
100417061835	100417 0620	36.88	43N28.80	12E24.95	5.80	0.5	26
95	5.5 0.09 0.3 0.6 B M						
100417062132	100417 0623	32.52	43N28.59	12E24.83	4.30	0.6	38
87	10.5 0.14 0.3 0.7 A M						
100417070129	100417 0703	47.22	43N28.80	12E24.92	5.95	0.6	36
95	10.8 0.09 0.3 0.5 B M						
100417070556	100417 0707	57.15	43N28.58	12E24.95	5.36	1.0	43
62	5.1 0.16 0.4 0.9 B M						
100417071315	100417 0715	20.99	43N28.31	12E25.71	4.45	1.0	44
87	9.7 0.11 0.3 0.5 A M						
100417071410	100417 0716	34.29	43N28.02	12E25.84	4.59	0.7	33
85	9.6 0.12 0.3 0.7 A M						
100417073932	100417 0741	32.58	43N28.25	12E24.78	3.86	0.5	18
126	9.9 0.06 0.3 0.2 B M						
100417081032	100417 0811	41.91	43N28.26	12E25.74	4.50	0.3	16
99	9.7 0.04 0.3 0.3 B M						
100417081033	100417 0812	37.76	43N28.79	12E24.92	5.53	0.4	18
95	10.8 0.08 0.3 0.6 B M						
100417081034	100417 0812	57.37	43N28.93	12E24.83	5.17	0.3	18
96	10.9 0.09 0.4 0.7 B M						
100417081612	100417 0818	12.63	43N28.36	12E24.87	3.88	0.4	17
128	10.1 0.04 0.2 0.1 B M						
100417083623	100417 0838	31.83	43N28.13	12E25.22	4.46	0.5	30
98	9.7 0.12 0.3 0.8 B M						
100417084357	100417 0846	06.49	43N27.98	12E25.75	4.65	0.1	12
120	9.5 0.03 0.4 0.3 B M						
100417085159	100417 0854	21.40	43N28.15	12E25.54	4.19	0.8	37
86	9.8 0.11 0.3 0.5 A M						
100417093915	100417 0941	16.32	43N28.22	12E25.45	4.44	0.3	18
98	9.9 0.11 0.4 0.8 B M						
100417094226	100417 0944	35.79	43N28.62	12E24.87	4.81	0.3	19
93	10.6 0.08 0.3 0.7 B M						
100417095900	100417 1001	01.25	43N28.73	12E24.71	4.96	0.3	12
133	10.8 0.06 0.4 0.6 B M						
100417100948	100417 1011	53.41	43N28.53	12E26.05	3.85	0.5	24
97	9.2 0.06 0.2 0.1 B M						
100417101539	100417 1017	43.19	43N28.35	12E25.09	4.05	0.9	41
86	10.1 0.08 0.2 0.4 A M						
100417101906	100417 1021	06.66	43N28.43	12E24.89	4.06	0.4	24
93	10.2 0.09 0.3 0.6 B M						
100417103923	100417 1041	24.36	43N28.52	12E25.13	4.59	0.4	26
93	10.4 0.05 0.2 0.3 B M						
100417110909	100417 1111	08.98	42N58.90	12E59.59	9.72	0.9	14
115	9.8 0.22 1.1 2.2 B M						

100417115304	100417	1155	04.26	43N28.74	12E24.92	5.03	0.6	44
88	5.4	0.11	0.3	0.6	A M			
100417120741	100417	1209	41.53	43N28.56	12E25.05	4.94	0.5	39
87	10.5	0.13	0.3	0.7	A M			
100417121704	100417	1219	09.32	43N28.38	12E24.58	3.87	0.2	19
91	10.1	0.05	0.2	0.1	B M			
100417121705	100417	1219	46.89	43N28.36	12E24.77	3.96	0.3	12
128	10.1	0.02	0.1	0.1	B M			
100417123357	100417	1235	32.98	42N29.79	13E 1.07	21.83	1.4	15
212	26.4	0.30	4.0	6.4	D M			
100417123358	100417	1236	12.29	43N28.63	12E25.05	4.92	0.3	23
88	10.6	0.07	0.3	0.5	A M			
100417134932	100417	1351	32.61	43N28.56	12E24.53	3.79	1.7	73
62	5.2	0.17	0.3	0.3	B M			
100417135230	100417	1354	31.24	43N28.43	12E24.84	4.33	0.6	38
86	10.2	0.12	0.3	0.6	A M			
100417135801	100417	1400	11.33	43N28.81	12E25.18	5.23	0.4	23
89	10.4	0.06	0.2	0.4	A M			
100417150321	100417	1505	21.63	43N28.45	12E24.63	3.88	1.1	53
62	5.0	0.16	0.3	0.3	B M			
100417152809	100417	1530	09.92	43N28.34	12E24.74	4.76	0.4	37
86	10.0	0.12	0.3	0.7	A M			
100417153354	100417	1535	58.38	43N28.54	12E24.56	4.28	0.2	19
92	10.4	0.07	0.3	0.5	B M			
100417153848	100417	1539	06.95	43N 4.43	13E27.87	21.24	1.4	17
170	9.5	0.05	0.4	0.4	B M			
100417154733	100417	1549	42.93	43N28.82	12E25.36	5.08	0.3	20
94	10.2	0.07	0.3	0.5	B M			
100417162127	100417	1623	27.96	43N28.50	12E25.39	5.36	0.4	26
95	10.1	0.13	0.4	0.8	B M			
100417164303	100417	1645	03.78	43N28.42	12E24.67	4.45	0.9	53
62	4.9	0.13	0.3	0.6	A M			
100417170642	100417	1708	43.41	43N28.43	12E24.66	3.91	1.1	55
62	4.9	0.14	0.3	0.2	A M			
100417174033	100417	1741	54.99	43N28.41	12E24.81	3.98	0.2	18
93	10.2	0.04	0.2	0.1	B M			
100417174034	100417	1742	35.05	43N23.85	12E30.55	2.55	0.2	29
86	9.2	0.14	0.3	0.5	B M			
100417180024	100417	1802	24.73	43N27.31	12E26.30	3.93	0.3	20
114	8.5	0.07	0.3	0.2	B M			
100417181404	100417	1816	06.74	43N28.41	12E24.60	3.88	0.3	25
129	10.1	0.05	0.2	0.1	B M			
100417182445	100417	1826	45.53	43N28.32	12E25.08	3.92	1.4	69
45	4.6	0.17	0.3	0.3	B M			
100417191525	100417	1917	34.53	43N28.30	12E25.37	4.27	0.6	45
62	10.0	0.16	0.3	0.8	B M			
100417192614	100417	1928	14.14	43N28.20	12E25.56	5.07	0.6	40
86	9.9	0.10	0.2	0.5	A M			
100417193412	100417	1936	14.56	43N28.27	12E24.88	3.89	0.4	18
95	9.9	0.08	0.3	0.2	B M			
100417195957	100417	2001	56.54	42N32.72	13E16.84	9.34	2.3	58
170	20.7	0.32	0.9	1.7	C M			
100417195958	100417	2002	53.95	43N28.65	12E24.42	4.35	0.2	12
133	10.6	0.04	0.5	0.5	B M			

100417202948	100417 2031	48.75	43N28.50	12E24.71	4.49	0.4	35
86	10.3 0.09	0.2	0.5 A M				
100417203155	100417 2033	58.26	43N28.41	12E24.71	4.61	0.7	32
86	10.2 0.11	0.3	0.7 A M				
100417203156	100417 2034	06.84	43N28.45	12E24.80	4.40	0.7	35
67	10.2 0.12	0.3	0.7 A M				
100417211724	100417 2119	32.53	43N29.06	12E24.77	5.16	0.8	42
89	11.0 0.12	0.3	0.6 A M				
100417211837	100417 2120	37.60	43N21.97	12E30.66	2.62	0.5	36
55	10.1 0.14	0.3	0.4 A M				
100417224441	100417 2246	41.45	43N28.70	12E24.50	4.14	0.5	40
87	10.7 0.10	0.2	0.6 A M				
100417230309	100417 2305	19.03	43N28.89	12E24.87	5.14	0.4	20
96	10.8 0.08	0.3	0.6 B M				
100417230454	100417 2306	10.29	43N28.82	12E24.87	5.38	0.3	20
95	10.8 0.07	0.3	0.5 B M				
100417230455	100417 2306	54.81	43N 3.57	13E 0.60	11.40	1.6	82
35	10.5 0.27	0.4	0.9 B M				
100417231801	100417 2320	02.20	43N26.49	12E28.16	4.95	0.5	33
54	7.4 0.10	0.3	0.7 A M				
100417232232	100417 2324	32.85	43N28.89	12E24.91	5.13	0.5	38
89	10.8 0.11	0.3	0.6 A M				
100418001318	100418 0015	31.20	43N26.03	12E27.83	3.93	0.5	35
59	7.4 0.11	0.3	0.3 B M				
100418002731	100418 0029	31.13	43N28.51	12E25.28	4.47	0.4	30
87	10.3 0.07	0.2	0.4 A M				
100418024819	100418 0250	21.00	43N 5.55	13E28.00	21.21	1.8	53
156	11.2 0.13	0.4	0.5 B M				
100418024820	100418 0250	54.20	43N28.78	12E24.97	5.33	0.6	35
94	5.5 0.11	0.3	0.6 B M				
100418025816	100418 0300	15.50	43N28.69	12E24.94	5.60	0.3	32
88	10.7 0.13	0.4	0.8 A M				
100418025817	100418 0301	17.66	42N46.37	12E30.73	4.34	1.8	61
115	22.2 0.14	0.3	1.3 B M				
100418033919	100418 0341	19.81	43N28.23	12E26.42	3.77	0.4	32
86	8.8 0.09	0.3	0.2 A M				
100418034329	100418 0345	29.35	43N28.97	12E24.70	5.31	0.4	34
89	11.1 0.10	0.3	0.6 A M				
100418041239	100418 0414	39.97	43N28.39	12E25.11	4.69	0.5	34
86	10.2 0.10	0.3	0.5 A M				
100418042120	100418 0423	21.02	43N27.07	12E26.90	4.52	0.5	30
81	8.4 0.09	0.3	0.6 A M				
100418044821	100418 0450	21.19	43N29.17	12E24.34	5.40	0.8	20
165	11.5 0.07	0.4	0.5 B M				
100418044835	100418 0450	35.25	43N28.90	12E24.50	5.12	0.8	25
91	11.1 0.18	0.8	1.1 B M				
100418045534	100418 0457	34.30	43N28.92	12E24.71	5.15	0.4	32
96	11.1 0.11	0.3	0.7 B M				
100418050142	100418 0503	55.74	43N28.62	12E25.22	5.72	0.4	30
92	10.4 0.15	0.4	0.8 B M				
100418050931	100418 0511	31.72	43N27.02	12E26.99	5.08	0.5	33
60	8.3 0.11	0.3	0.7 A M				
100418051255	100418 0515	04.26	42N56.49	13E 1.96	4.88	0.4	7
153	12.6 0.01	0.1	1.2 B M				

100418053529	100418 0537	35.66	43N28.46	12E24.82	3.94	0.5	39
86	10.3 0.13	0.3	0.3 A M				
100418054341	100418 0545	41.76	43N28.71	12E24.63	5.44	2.7	92
30	5.4 0.19	0.3	0.8 B M				
100418054342	100418 0546	45.25	43N28.95	12E24.77	5.18	1.0	42
89	5.8 0.13	0.3	0.7 A M				
100418054545	100418 0547	45.86	43N28.96	12E24.58	5.46	0.5	24
97	11.2 0.12	0.4	1.0 B M				
100418054738	100418 0547	57.05	43N28.77	12E24.62	5.20	0.5	28
95	10.8 0.11	0.4	0.7 B M				
100418054739	100418 0549	36.66	43N28.85	12E24.31	4.86	0.4	18
96	11.0 0.06	0.2	0.5 B M				
100418054918	100418 0550	25.02	41N52.16	13E16.68	2.50	2.4	17
303	84.7 0.54	8.2	12.7 D M				
100418054938	100418 0551	38.86	43N28.89	12E24.83	5.42	1.3	54
63	10.9 0.12	0.3	0.6 A M				
100418055059	100418 0552	59.91	43N28.93	12E24.56	5.33	0.4	26
137	11.1 0.08	0.3	0.6 B M				
100418055151	100418 0553	51.63	43N29.02	12E24.73	5.06	0.9	48
64	11.1 0.16	0.3	0.9 B M				
100418055208	100418 0554	45.75	43N28.77	12E24.58	5.25	0.6	22
164	10.8 0.07	0.3	0.5 B M				
100418055341	100418 0555	43.94	43N28.78	12E24.98	5.33	1.6	59
46	10.7 0.15	0.3	0.7 B M				
100418055629	100418 0558	30.17	43N28.88	12E24.72	5.23	1.7	55
88	5.7 0.11	0.2	0.6 A M				
100418055630	100418 0559	00.47	43N28.65	12E24.83	5.05	2.0	49
63	5.3 0.16	0.3	0.8 B M				
100418055631	100418 0559	10.48	43N28.97	12E24.74	4.82	2.0	57
71	11.0 0.12	0.3	0.8 A M				
100418060211	100418 0602	42.09	43N28.78	12E24.74	5.09	0.3	34
89	10.8 0.11	0.3	0.6 A M				
100418060212	100418 0603	17.61	43N28.99	12E24.65	4.99	0.1	20
97	11.2 0.08	0.3	0.6 B M				
100418060213	100418 0603	51.02	43N28.87	12E24.56	4.76	0.4	26
96	11.0 0.08	0.2	0.7 B M				
100418060317	100418 0604	46.95	43N28.94	12E24.69	5.29	0.3	28
96	11.1 0.11	0.4	0.7 B M				
100418060318	100418 0605	17.72	43N28.86	12E24.88	5.17	0.5	34
95	10.8 0.12	0.3	0.7 B M				
100418060819	100418 0610	21.82	43N28.89	12E24.73	5.21	0.6	19
88	11.0 0.10	0.6	1.3 A M				
100418060820	100418 0611	14.73	43N28.83	12E24.73	5.06	0.3	25
95	10.9 0.09	0.3	0.6 B M				
100418060951	100418 0612	01.45	43N29.07	12E24.56	5.15	0.4	16
97	11.3 0.09	0.6	1.4 B M				
100418061433	100418 0616	32.07	43N28.75	12E25.10	4.64	0.2	13
94	10.5 0.06	0.6	0.9 B M				
100418061434	100418 0617	32.47	43N28.98	12E24.74	4.73	0.3	11
97	11.0 0.06	0.7	1.0 B M				
100418061554	100418 0617	53.76	43N29.00	12E25.03	5.20	0.3	13
97	10.6 0.09	0.7	1.4 B M				
100418061746	100418 0619	46.88	43N28.61	12E24.78	5.12	2.2	42
30	5.2 0.14	0.5	1.2 A M				

100418061914	100418	0621	22.40	43N28.76	12E24.68	5.18	0.8	18
63	10.8	0.17	0.9	2.5 B M				
100418062048	100418	0622	47.73	43N28.70	12E25.01	4.95	0.5	19
69	10.6	0.18	1.0	2.1 B M				
100418062416	100418	0624	44.70	43N28.59	12E24.63	4.59	0.1	16
132	10.5	0.07	0.3	0.6 B M				
100418062417	100418	0625	15.43	43N28.87	12E24.72	5.00	0.0	18
136	11.0	0.08	0.4	0.6 B M				
100418062418	100418	0626	08.71	43N26.52	12E27.19	3.83	0.1	12
145	7.6	0.03	0.3	0.2 B M				
100418062419	100418	0626	35.63	43N28.85	12E24.79	5.06	0.1	14
135	10.9	0.04	0.2	0.3 B M				
100418062420	100418	0626	57.70	43N28.26	12E25.21	3.86	0.2	11
125	9.9	0.01	0.1	0.0 B M				
100418063334	100418	0635	39.01	43N28.84	12E24.74	5.12	0.5	29
88	11.0	0.10	0.3	0.6 A M				
100418063824	100418	0640	30.06	43N28.95	12E24.81	5.11	0.4	18
89	10.9	0.11	0.6	1.4 A M				
100418064137	100418	0643	37.43	43N28.83	12E24.68	5.24	0.8	37
88	10.9	0.11	0.3	0.6 A M				
100418064203	100418	0644	08.28	43N28.88	12E24.78	5.21	0.5	33
88	11.0	0.08	0.2	0.4 A M				
100418064300	100418	0644	45.51	43N28.94	12E24.54	4.85	0.4	28
88	11.1	0.07	0.2	0.5 A M				
100418064301	100418	0645	01.04	43N28.96	12E24.70	5.14	0.3	24
97	11.1	0.08	0.3	0.5 B M				
100418065008	100418	0652	08.55	43N28.89	12E24.46	4.71	0.8	30
63	11.0	0.07	0.2	0.5 A M				
100418065009	100418	0652	44.39	43N28.98	12E24.59	5.02	0.5	27
97	11.2	0.09	0.3	0.5 B M				
100418065044	100418	0653	35.01	43N29.02	12E24.69	4.73	1.1	47
97	6.0	0.12	0.3	0.8 B M				
100418065135	100418	0653	56.86	43N28.89	12E24.61	4.84	1.0	48
88	5.8	0.13	0.3	0.7 A M				
100418065737	100418	0659	38.11	43N28.53	12E25.39	4.98	0.4	23
94	10.1	0.08	0.3	0.5 B M				
100418065925	100418	0701	25.63	43N28.81	12E24.64	5.31	0.6	35
88	10.9	0.13	0.3	0.8 A M				
100418070015	100418	0702	15.19	43N28.90	12E24.41	5.16	0.4	26
96	11.1	0.10	0.3	0.7 B M				
100418070155	100418	0703	36.41	43N28.75	12E24.23	4.80	0.3	20
123	5.7	0.09	0.3	0.7 B M				
100418070156	100418	0704	15.38	43N28.92	12E24.36	5.25	1.1	45
88	5.9	0.12	0.3	0.7 A M				
100418070328	100418	0705	29.10	43N29.05	12E24.40	5.62	0.7	33
97	11.3	0.10	0.3	0.7 B M				
100418070354	100418	0705	53.09	43N28.99	12E24.60	4.94	0.3	24
97	11.2	0.10	0.3	0.8 B M				
100418070550	100418	0706	32.12	43N28.94	12E24.32	5.60	0.3	21
96	11.1	0.12	0.4	0.9 B M				
100418070551	100418	0707	58.28	43N28.98	12E24.55	5.55	0.4	30
97	11.2	0.13	0.4	0.8 B M				
100418071446	100418	0716	46.84	43N28.44	12E25.20	3.97	0.8	39
91	10.3	0.12	0.3	0.3 B M				

100418071714	100418	0719	20.24	43N28.99	12E24.42	5.33	0.5	34
88	11.2	0.11	0.3	0.7 A M				
100418072227	100418	0724	27.64	43N28.90	12E24.50	5.01	0.8	44
88	11.0	0.13	0.3	0.7 A M				
100418072448	100418	0726	49.00	43N28.46	12E25.00	4.46	0.7	33
91	10.3	0.11	0.3	0.6 B M				
100418072815	100418	0730	16.16	43N28.95	12E24.87	5.81	0.3	18
136	10.9	0.08	0.4	0.7 B M				
100418073513	100418	0737	13.47	43N28.89	12E24.27	4.69	0.5	36
96	11.0	0.12	0.3	0.7 B M				
100418073740	100418	0739	40.77	43N28.22	12E25.61	5.00	1.0	46
86	9.8	0.10	0.2	0.5 A M				
100418074817	100418	0750	18.14	43N28.90	12E24.46	5.36	2.3	66
71	5.8	0.11	0.2	0.5 A M				
100418074939	100418	0751	40.96	43N28.88	12E24.46	5.00	1.4	45
88	11.4	0.13	0.3	0.9 A M				
100418075432	100418	0756	32.58	43N28.89	12E24.38	4.75	1.1	49
88	5.9	0.12	0.3	0.6 A M				
100418075949	100418	0801	49.37	43N28.93	12E25.03	5.84	0.5	23
136	10.6	0.08	0.3	0.6 B M				
100418080054	100418	0802	55.05	43N28.85	12E24.79	5.41	1.1	37
95	5.6	0.12	0.3	0.6 B M				
100418080122	100418	0803	15.79	43N28.72	12E24.86	5.12	2.0	20
133	5.4	0.11	0.4	0.8 B M				
100418080223	100418	0803	25.85	43N29.03	12E24.35	5.27	1.8	44
89	6.1	0.10	0.2	0.6 A M				
100418080353	100418	0804	27.13	43N28.83	12E24.92	5.42	0.8	45
63	5.6	0.12	0.3	0.6 A M				
100418080354	100418	0804	57.67	43N29.10	12E24.35	5.24	0.6	25
98	11.4	0.09	0.3	0.7 B M				
100418080356	100418	0805	53.41	43N28.99	12E24.66	5.53	0.4	26
89	11.1	0.06	0.2	0.4 A M				
100418080630	100418	0808	52.07	43N28.86	12E24.72	5.28	1.1	43
96	5.7	0.12	0.3	0.6 B M				
100418080809	100418	0810	21.08	43N29.00	12E24.37	5.36	0.6	33
97	11.2	0.10	0.3	0.6 B M				
100418081035	100418	0812	36.58	43N28.90	12E24.62	5.21	0.3	22
96	11.1	0.05	0.2	0.4 B M				
100418081120	100418	0813	34.17	43N28.97	12E24.49	5.16	1.1	46
88	5.9	0.11	0.3	0.6 A M				
100418082704	100418	0829	04.58	43N28.78	12E24.99	5.53	1.3	51
88	5.5	0.11	0.2	0.5 A M				
100418083120	100418	0833	21.25	43N28.58	12E24.97	5.48	1.2	52
62	5.1	0.16	0.3	0.7 B M				
100418083121	100418	0833	42.20	43N28.84	12E25.02	5.34	0.6	27
134	5.6	0.13	0.4	0.9 B M				
100418083935	100418	0841	36.17	43N28.87	12E24.55	4.87	1.5	48
88	5.7	0.11	0.3	0.6 A M				
100418084043	100418	0841	58.36	43N28.71	12E24.55	4.62	0.8	24
94	5.5	0.09	0.3	0.6 B M				
100418084122	100418	0843	29.51	43N28.93	12E24.68	4.98	0.7	36
89	11.1	0.09	0.3	0.6 A M				
100418084548	100418	0847	49.26	43N29.06	12E24.43	5.59	2.2	54
89	6.1	0.10	0.2	0.5 A M				

100418085722	100418	0859	46.87	43N29.05	12E24.29	5.53	0.7	35
89	11.3	0.09	0.2	0.5 A M				
100418090150	100418	0903	57.98	43N28.72	12E25.10	5.37	1.1	48
88	5.3	0.13	0.3	0.6 A M				
100418090335	100418	0905	39.80	43N28.38	12E25.08	4.60	0.4	31
90	10.1	0.12	0.3	0.6 B M				
100418091115	100418	0911	21.33	43N28.94	12E24.55	5.37	0.3	20
137	11.1	0.07	0.3	0.6 B M				
100418091506	100418	0917	27.01	43N28.91	12E24.88	5.35	0.4	21
136	10.8	0.06	0.3	0.4 B M				
100418092142	100418	0924	03.89	43N28.70	12E24.61	4.50	0.3	17
69	10.7	0.10	0.6	1.5 A M				
100418093601	100418	0938	01.90	43N28.52	12E24.76	4.41	1.1	46
87	5.1	0.11	0.3	0.6 A M				
100418093626	100418	0938	26.80	43N28.52	12E24.97	4.91	0.8	41
87	5.0	0.13	0.3	0.7 A M				
100418093928	100418	0941	34.62	43N28.50	12E24.48	4.22	0.2	16
116	10.3	0.04	0.2	0.4 B M				
100418100049	100418	1002	57.05	43N28.71	12E24.27	4.00	0.0	10
188	10.7	0.03	0.4	0.1 C M				
100418100638	100418	1009	12.32	43N28.85	12E24.35	4.33	0.0	12
136	11.0	0.05	0.3	0.5 B M				
100418101031	100418	1011	52.74	43N28.56	12E24.81	4.21	0.0	11
131	10.4	0.04	0.4	0.4 B M				
100418101219	100418	1014	06.43	43N27.35	12E26.42	4.96	0.1	6
187	9.0	0.01	0.1	0.2 C M				
100418102831	100418	1030	42.47	43N29.07	12E24.45	5.43	0.4	27
97	11.4	0.09	0.3	0.6 B M				
100418103238	100418	1034	42.30	43N27.15	12E26.80	4.74	0.4	14
119	8.5	0.05	0.3	0.5 B M				
100418104308	100418	1045	18.43	43N28.47	12E25.79	4.47	0.3	14
150	9.6	0.04	0.3	0.3 B M				
100418104519	100418	1046	56.08	43N28.91	12E24.44	4.87	0.3	17
96	11.1	0.06	0.3	0.5 B M				
100418104715	100418	1049	18.37	43N28.76	12E25.20	5.67	0.2	12
133	10.8	0.04	0.3	0.4 B M				
100418110919	100418	1111	19.40	43N28.55	12E24.89	4.60	0.5	30
130	10.4	0.08	0.3	0.5 B M				
100418114921	100418	1151	21.22	43N 5.38	13E28.31	21.28	2.2	55
157	11.2	0.10	0.4	0.4 B M				
100418115333	100418	1155	33.16	43N28.43	12E25.21	4.73	1.0	42
87	10.3	0.12	0.3	0.6 A M				
100418122720	100418	1229	21.21	43N28.85	12E24.80	5.54	1.1	49
88	5.6	0.11	0.3	0.5 A M				
100418122900	100418	1231	15.37	43N28.50	12E25.00	4.37	0.2	16
129	10.3	0.07	0.3	0.5 B M				
100418123523	100418	1237	43.46	43N28.97	12E24.82	5.23	0.6	37
127	10.9	0.12	0.3	0.7 B M				
100418125940	100418	1301	41.03	43N28.87	12E24.80	5.41	0.5	27
88	10.9	0.07	0.2	0.5 A M				
100418130305	100418	1305	23.32	43N28.62	12E25.44	5.10	0.2	20
130	10.1	0.08	0.3	0.6 B M				
100418143425	100418	1436	25.69	42N53.49	13E 2.19	6.37	1.3	25
136	12.8	0.18	0.7	2.1 C M				

100418144632	100418	1447	39.52	43N28.14	12E25.71	3.98	0.3	18
122	9.7	0.05	0.2	0.1	B M			
100418145512	100418	1457	22.11	43N28.32	12E26.18	3.79	1.2	45
87	4.6	0.14	0.3	0.3	A M			
100418145843	100418	1501	06.93	43N28.63	12E25.90	3.91	0.3	13
152	9.4	0.02	0.1	0.1	B M			
100418150218	100418	1504	37.86	43N29.21	12E24.32	5.70	0.4	19
140	11.6	0.07	0.4	0.6	B M			
100418150950	100418	1511	51.03	43N28.92	12E24.72	5.63	1.4	43
89	5.8	0.10	0.2	0.5	A M			
100418150951	100418	1512	38.73	43N28.80	12E24.84	5.08	0.3	22
95	5.5	0.12	0.4	0.9	B M			
100418152551	100418	1528	04.26	43N29.21	12E24.59	4.80	0.2	16
141	11.3	0.09	0.4	0.8	B M			
100418155400	100418	1556	00.35	43N29.05	12E24.76	5.67	0.6	27
98	11.0	0.07	0.2	0.4	B M			
100418155438	100418	1556	38.23	43N29.06	12E24.67	5.55	0.6	37
98	11.1	0.12	0.3	0.7	B M			
100418155507	100418	1557	17.98	43N29.20	12E24.48	5.52	0.3	16
99	11.4	0.11	0.6	1.1	B M			
100418161621	100418	1618	22.02	43N28.95	12E24.64	5.03	0.8	36
89	11.2	0.09	0.3	0.6	A M			
100418162329	100418	1625	29.99	43N28.83	12E24.46	5.10	0.8	32
88	10.9	0.09	0.3	0.6	A M			
100418162656	100418	1628	56.70	43N28.67	12E24.64	4.91	0.8	37
62	10.6	0.15	0.3	0.8	A M			
100418162934	100418	1631	35.02	43N28.74	12E24.45	5.12	1.0	41
87	5.6	0.11	0.3	0.6	A M			
100418164256	100418	1644	56.91	43N28.85	12E24.42	4.97	2.3	67
70	5.8	0.13	0.3	0.6	A M			
100418164510	100418	1647	10.39	43N28.94	12E24.51	5.02	0.6	32
88	11.1	0.09	0.3	0.6	A M			
100418173210	100418	1734	10.52	43N28.77	12E24.75	5.21	2.2	62
71	5.5	0.13	0.2	0.6	A M			
100418173507	100418	1737	07.69	43N28.93	12E24.47	4.71	2.5	73
71	5.9	0.13	0.2	0.7	A M			
100418173847	100418	1740	47.78	43N28.84	12E24.83	5.29	0.6	29
88	10.9	0.12	0.4	0.7	A M			
100418173916	100418	1740	57.77	43N28.59	12E24.86	4.33	0.6	28
93	10.5	0.15	0.4	1.1	B M			
100418174012	100418	1741	17.18	43N28.83	12E24.25	5.16	0.5	30
87	10.9	0.13	0.4	0.9	A M			
100418174013	100418	1742	12.59	43N28.97	12E24.43	5.02	0.3	20
97	11.2	0.08	0.3	0.6	B M			
100418174128	100418	1743	29.00	43N28.91	12E24.58	5.13	1.2	48
88	5.8	0.11	0.3	0.6	A M			
100418174319	100418	1745	19.78	43N28.69	12E25.02	5.50	0.5	18
93	10.6	0.12	0.5	0.9	B M			
100418174519	100418	1747	19.47	43N29.04	12E24.01	5.41	0.7	28
88	11.3	0.08	0.3	0.6	A M			
100418174628	100418	1748	28.62	43N28.68	12E25.01	5.00	1.2	47
88	5.3	0.11	0.3	0.6	A M			
100418175222	100418	1754	22.23	43N28.91	12E24.83	5.46	0.7	29
89	10.9	0.09	0.3	0.5	A M			

100418175623	100418	1758	26.53	43N28.80	12E24.52	5.23	1.5	32
95	5.6	0.13	0.4	0.8	B M			
100418175624	100418	1758	54.45	43N28.93	12E24.43	5.78	2.2	67
71	5.9	0.12	0.2	0.5	A M			
100418182128	100418	1823	28.42	43N28.76	12E24.95	5.20	1.3	46
88	5.4	0.12	0.3	0.6	A M			
100418182458	100418	1827	06.60	43N28.84	12E24.85	5.24	1.1	46
88	5.6	0.11	0.3	0.6	A M			
100418184014	100418	1842	14.81	43N28.69	12E24.58	5.12	1.0	43
87	5.4	0.12	0.3	0.6	A M			
100418185849	100418	1900	49.96	43N28.82	12E24.46	5.16	0.7	34
88	10.9	0.11	0.3	0.7	A M			
100418191651	100418	1918	29.78	43N29.13	12E24.13	5.22	0.1	9
175	11.5	0.04	0.3	0.5	B M			
100418191652	100418	1918	51.89	43N 4.73	12E48.36	6.75	0.6	16
174	22.4	0.08	0.5	1.8	B M			
100418192614	100418	1928	22.62	43N28.88	12E24.61	4.95	0.0	10
136	11.0	0.02	0.1	0.2	B M			
100418193252	100418	1935	01.03	43N29.26	12E24.21	5.74	0.2	14
100	11.7	0.10	0.6	1.1	B M			
100418204353	100418	2045	53.30	43N28.49	12E24.53	4.43	1.3	52
86	5.1	0.12	0.3	0.6	A M			
100418214905	100418	2151	06.07	43N28.65	12E24.38	4.16	0.4	17
120	10.6	0.04	0.2	0.3	B M			
100418215411	100418	2156	12.00	43N20.84	12E27.32	3.22	0.9	43
57	9.7	0.16	0.3	0.4	B M			
100418221615	100418	2218	25.94	43N28.69	12E24.49	4.60	0.6	31
94	10.7	0.08	0.2	0.5	B M			
100418224503	100418	2247	09.47	43N29.15	12E24.22	5.28	0.3	29
97	11.5	0.10	0.3	0.7	B M			
100418224912	100418	2251	12.85	43N29.20	12E24.43	5.67	0.7	31
90	11.5	0.08	0.2	0.5	A M			
100418224932	100418	2251	32.78	43N27.50	12E26.17	3.84	0.3	23
104	8.8	0.04	0.1	0.1	B M			
100418230036	100418	2302	36.75	43N28.74	12E25.03	5.13	0.8	35
88	10.6	0.09	0.3	0.5	A M			
100418234235	100418	2344	35.37	43N29.18	12E24.05	5.47	0.3	27
97	11.6	0.10	0.3	0.7	B M			
100418235604	100418	2358	04.66	43N28.68	12E24.99	5.11	0.5	37
88	10.7	0.10	0.3	0.6	A M			
100418235743	100418	2359	43.93	43N29.20	12E24.14	5.61	1.2	45
89	6.5	0.12	0.3	0.7	A M			
100419000000	100419	0001	50.56	43N29.23	12E24.20	5.36	1.3	54
89	6.5	0.13	0.3	0.7	A M			
100419000333	100419	0005	33.27	43N29.29	12E24.13	5.58	0.6	32
90	11.8	0.09	0.3	0.6	A M			
100419005133	100419	0051	58.05	43N27.12	12E26.68	4.30	0.2	14
119	8.3	0.05	0.3	0.6	B M			
100419005134	100419	0053	33.91	42N53.79	12E57.01	6.66	1.1	39
59	15.1	0.15	0.3	1.8	B M			
100419005416	100419	0056	16.76	43N29.00	12E24.83	5.64	0.5	24
97	10.9	0.06	0.2	0.4	B M			
100419012203	100419	0124	04.63	43N28.11	12E25.61	3.96	0.7	33
87	9.7	0.10	0.3	0.2	A M			

100419020659	100419	0208	59.69	43N29.27	12E24.24	5.43	1.2	56
90	6.6	0.14	0.3	0.8	A M			
100419021342	100419	0215	42.40	43N29.29	12E24.22	5.48	1.0	52
90	6.6	0.12	0.3	0.7	A M			
100419024703	100419	0248	10.53	43N29.10	12E24.23	4.61	0.3	14
140	11.4	0.06	0.3	0.7	B M			
100419024704	100419	0249	03.40	42N50.50	12E57.20	4.06	0.7	23
161	18.6	0.13	0.8	92.1	C M			
100419025452	100419	0256	52.44	43N45.09	13E16.07	9.37	1.3	20
185	35.0	0.11	0.8	0.7	C M			
100419031258	100419	0314	58.27	43N28.82	12E24.38	4.40	0.5	28
95	10.9	0.09	0.3	0.6	B M			
100419031259	100419	0315	15.10	42N46.55	13E 3.93	6.98	0.5	11
147	27.4	0.11	1.1	1.8	C M			
100419043547	100419	0437	47.26	43N29.14	12E24.25	5.89	0.8	34
89	11.5	0.11	0.3	0.7	A M			
100419043643	100419	0438	55.37	43N21.56	12E31.66	3.34	0.3	13
104	10.7	0.02	0.1	0.1	B M			
100419052728	100419	0529	28.84	43N28.73	12E24.39	4.20	0.2	14
98	10.7	0.07	0.3	0.7	B M			
100419054808	100419	0550	09.20	43N25.60	12E28.05	3.68	0.7	31
66	7.0	0.12	0.3	0.3	B M			
100419064234	100419	0644	35.23	43N28.39	12E25.16	4.07	0.5	15
111	10.2	0.03	0.1	0.2	B M			
100419072154	100419	0724	13.25	43N25.66	12E28.14	3.85	0.4	21
79	7.1	0.07	0.2	0.2	B M			
100419072516	100419	0727	22.49	43N28.73	12E25.22	5.07	0.4	16
94	10.4	0.09	0.5	0.7	B M			
100419083703	100419	0839	04.99	43N28.12	12E25.10	3.78	0.4	20
88	4.2	0.08	0.3	0.2	A M			
100419083704	100419	0839	13.63	43N28.01	12E25.50	3.83	0.4	21
86	4.0	0.08	0.3	0.2	A M			
100419090853	100419	0910	54.06	43N28.46	12E25.23	4.40	0.5	20
91	4.8	0.13	0.5	0.9	B M			
100419092025	100419	0922	30.51	43N28.20	12E26.36	3.74	0.4	16
121	8.8	0.05	0.3	0.1	B M			
100419092443	100419	0927	05.83	43N28.97	12E25.05	5.64	0.2	11
136	10.6	0.05	0.4	0.6	B M			
100419094559	100419	0948	00.09	43N28.81	12E24.75	5.40	0.6	29
95	5.6	0.12	0.4	0.7	B M			
100419094736	100419	0949	08.61	42N39.09	13E 7.85	7.51	0.7	5
230	17.0	0.01	2.8	8.8	D M			
100419094737	100419	0949	48.55	43N28.02	12E34.07	9.76	0.6	17
138	9.1	0.13	0.7	1.1	B M			
100419094910	100419	0951	22.13	43N28.39	12E25.00	3.96	0.4	18
94	10.1	0.08	0.3	0.2	B M			
100419100626	100419	1008	26.95	43N21.05	12E38.29	1.79	0.5	10
201	18.6	0.07	0.8	0.6	C M			
100419102807	100419	1030	07.74	43N28.56	12E26.05	3.77	0.4	17
127	9.2	0.04	0.2	0.1	B M			
100419105309	100419	1055	24.45	43N27.11	12E26.83	4.36	0.9	31
52	8.4	0.07	0.2	0.5	A M			
100419110425	100419	1106	45.64	43N 3.58	12E59.39	11.89	1.4	48
68	9.2	0.11	0.3	0.5	A M			

100419115653	100419	1158	59.97	43N28.89	12E24.59	5.40	0.6	16
96	11.0	0.07	0.3	0.7 B M				
100419120227	100419	1204	42.94	43N27.00	12E26.77	3.94	0.5	20
121	3.6	0.09	0.4	0.2 B M				
100419131242	100419	1315	06.40	43N28.74	12E25.38	5.27	0.3	10
132	10.8	0.05	0.5	0.6 B M				
100419133039	100419	1332	42.99	43N28.21	12E33.80	10.00	0.4	18
135	8.7	0.14	0.8	1.1 B M				
100419133431	100419	1336	33.65	43N28.08	12E34.03	9.39	0.4	18
137	9.0	0.14	0.7	1.3 B M				
100419133924	100419	1341	23.99	43N28.15	12E33.89	7.51	0.8	21
93	11.4	0.05	0.2	0.5 B M				
100419134343	100419	1345	49.12	43N29.09	12E24.32	5.47	0.0	8
238	11.4	0.02	0.6	0.4 C M				
100419140722	100419	1409	26.55	43N28.51	12E24.43	3.68	0.0	10
131	10.3	0.02	0.2	0.1 B M				
100419141419	100419	1416	36.17	43N28.52	12E25.92	3.90	0.7	9
190	9.4	0.03	0.4	0.1 C M				
100419143616	100419	1438	25.24	43N30.46	12E22.67	3.19	0.0	6
204	10.8	0.16	3.0	8.6 D M				
100419144816	100419	1450	56.05	43N27.32	12E26.39	5.04	0.3	12
126	8.6	0.03	0.4	0.4 B M				
100419145038	100419	1452	52.08	43N27.06	12E26.85	4.33	0.5	20
105	8.6	0.10	0.3	1.1 B M				
100419145413	100419	1456	57.37	43N28.38	12E26.24	3.81	0.5	10
180	9.0	0.03	0.4	0.1 B M				
100419150529	100419	1507	48.68	43N24.78	12E28.18	5.66	0.3	12
163	7.6	0.05	0.5	1.1 B M				
100419155203	100419	1554	19.47	43N27.66	12E26.00	3.62	0.1	14
112	9.0	0.08	0.4	0.3 B M				
100419170808	100419	1710	08.98	43N28.54	12E24.54	3.89	0.3	14
131	10.4	0.02	0.1	0.1 B M				
100419171043	100419	1712	46.63	43N28.44	12E25.08	4.06	0.7	33
87	10.2	0.12	0.3	0.7 A M				
100419171612	100419	1718	03.04	43N28.57	12E24.89	3.94	0.3	12
131	10.5	0.05	0.3	0.2 B M				
100419171613	100419	1718	27.01	43N28.16	12E26.50	3.75	0.3	12
119	8.7	0.04	0.2	0.1 B M				
100419183458	100419	1837	09.15	43N15.70	12E29.26	5.35	0.3	23
113	13.0	0.08	0.3	0.6 B M				
100419183459	100419	1838	14.89	43N28.54	12E24.52	3.94	0.3	14
131	10.4	0.02	0.1	0.1 B M				
100419184548	100419	1847	48.48	43N28.56	12E26.10	3.79	0.4	15
150	9.2	0.04	0.2	0.1 B M				
100419191348	100419	1915	48.96	42N39.92	13E 1.01	7.92	1.3	22
81	22.7	0.05	0.2	0.6 A M				
100419195224	100419	1954	24.81	43N28.62	12E24.50	4.42	0.7	41
87	10.5	0.11	0.2	0.6 A M				
100419210002	100419	2102	18.10	43N28.89	12E25.35	5.17	0.2	11
134	10.2	0.04	0.3	0.4 B M				
100419211422	100419	2116	37.74	43N28.88	12E24.23	4.55	0.3	22
137	11.0	0.08	0.3	0.6 B M				
100419212051	100419	2122	52.22	43N28.63	12E24.29	4.03	0.2	16
120	10.6	0.05	0.2	0.4 B M				

100419222830	100419	2230	31.05	43N28.23	12E25.42	3.92	0.7	42
86	9.9	0.16	0.3	0.3 B M				
100419224344	100419	2245	46.77	43N28.47	12E25.01	4.51	0.6	41
87	4.9	0.13	0.3	0.7 A M				
100419233404	100419	2335	56.27	43N28.04	12E26.10	4.22	0.5	14
120	9.2	0.05	0.3	0.4 B M				
100419233405	100419	2336	04.16	43N27.98	12E26.45	3.84	0.4	17
113	8.8	0.04	0.2	0.1 B M				
100419233406	100419	2336	35.67	43N24.81	12E28.26	5.37	1.6	12
163	7.5	0.05	0.5	1.2 B M				
100419234608	100419	2348	10.16	43N28.71	12E24.96	4.93	0.4	18
94	10.7	0.09	0.4	0.7 B M				
100420000531	100420	0007	05.39	43N28.64	12E24.97	4.43	0.2	14
131	10.6	0.04	0.2	0.3 B M				
100420000532	100420	0007	31.77	43N28.59	12E24.75	4.25	0.2	14
93	10.5	0.05	0.3	0.4 B M				
100420002121	100420	0023	21.64	43N28.13	12E26.46	3.81	0.6	17
119	8.7	0.03	0.2	0.1 B M				
100420003500	100420	0037	00.55	43N28.47	12E24.98	4.24	0.6	28
87	10.3	0.09	0.3	0.6 A M				
100420014237	100420	0142	56.84	43N29.18	12E25.67	3.46	0.4	8
210	9.8	0.02	0.3	0.3 C M				
100420014238	100420	0144	37.56	43N22.59	12E30.15	2.82	0.3	19
127	10.3	0.10	0.3	0.4 B M				
100420033044	100420	0332	44.81	43N27.02	12E26.87	4.03	0.2	12
133	8.3	0.05	0.3	0.6 B M				
100420033541	100420	0337	41.92	43N26.92	12E26.73	3.89	0.3	14
122	8.0	0.06	0.4	0.3 B M				
100420053244	100420	0534	45.08	43N28.38	12E25.20	4.36	0.7	28
90	10.2	0.10	0.3	0.6 B M				
100420055830	100420	0600	30.33	43N27.50	12E26.19	3.99	1.3	52
48	3.1	0.17	0.4	0.3 B M				
100420063336	100420	0635	36.03	43N38.76	12E 3.15	4.33	1.0	30
103	21.7	0.20	0.7	13.6 C M				
100420065131	100420	0653	37.37	43N39.04	12E 3.23	4.68	0.9	24
105	22.0	0.25	1.0	10.5 C M				
100420072623	100420	0728	28.08	43N28.51	12E24.55	4.10	0.5	19
92	10.3	0.08	0.3	0.7 B M				
100420075934	100420	0801	34.35	43N27.58	12E25.49	3.17	1.1	33
82	3.5	0.17	0.4	0.4 B M				
100420091713	100420	0919	13.75	43N28.80	12E32.95	8.95	1.1	40
70	7.5	0.14	0.4	0.8 A M				
100420100159	100420	1004	02.63	42N49.14	12E58.41	5.08	0.9	10
178	21.4	0.07	1.1	8.1 C M				
100420120155	100420	1203	56.94	42N35.56	13E 9.73	8.30	1.3	12
169	21.2	0.16	1.4	2.9 C M				
100420120437	100420	1206	37.48	42N49.30	12E58.48	5.68	1.5	30
92	20.3	0.15	0.6	4.0 C M				
100420121700	100420	1219	01.36	43N 6.45	13E23.81	20.64	1.7	41
100	7.1	0.12	0.4	0.6 B M				
100420122832	100420	1230	35.96	42N59.97	12E59.60	10.72	0.7	8
123	20.9	0.12	1.3	2.1 B M				
100420123746	100420	1239	54.46	43N24.72	12E29.57	4.03	0.7	16
155	8.4	0.09	0.5	38.3 C M				

100420140038	100420	1402	41.59	43N27.87	12E26.34	3.71	0.7	16
113	3.9	0.11	0.6	0.4 B M				
100420140411	100420	1406	18.53	42N35.71	13E10.09	8.31	1.3	12
166	20.8	0.22	1.8	4.7 C M				
100420142116	100420	1423	16.47	43N28.51	12E25.99	3.66	1.1	33
88	9.3	0.15	0.4	0.4 B M				
100420142728	100420	1429	37.45	42N35.57	13E 9.96	8.45	1.1	12
169	20.9	0.15	1.2	3.0 C M				
100420144909	100420	1451	09.40	43N28.34	12E26.21	3.87	0.7	20
88	9.0	0.06	0.3	0.2 A M				
100420154117	100420	1543	21.36	43N28.35	12E24.92	3.84	0.8	20
90	4.7	0.09	0.3	0.2 B M				
100420161948	100420	1621	48.61	43N27.67	12E25.89	3.88	0.8	16
114	9.0	0.07	0.4	0.2 B M				
100420162630	100420	1628	30.41	43N28.57	12E26.00	3.90	0.4	10
190	9.3	0.03	0.4	0.1 C M				
100420174607	100420	1748	15.65	43N28.26	12E26.08	3.94	0.3	8
179	10.1	0.05	1.2	0.3 C M				
100420181212	100420	1814	13.58	42N35.40	13E 9.96	7.86	1.8	41
153	14.6	0.22	0.7	2.1 C M				
100420183738	100420	1839	39.18	43N28.15	12E25.75	4.76	0.2	10
183	9.7	0.03	0.5	0.4 C M				
100420185824	100420	1900	26.74	43N28.47	12E24.98	4.02	0.4	14
95	10.3	0.04	0.2	0.4 B M				
100420190413	100420	1906	26.78	42N35.74	13E10.22	8.77	0.7	8
189	26.8	0.19	2.4	6.1 D M				
100420190414	100420	1907	38.61	42N33.40	13E12.95	9.48	1.0	14
191	16.0	0.21	1.8	4.0 C M				
100420192936	100420	1930	06.53	42N35.21	13E 9.61	4.07	1.8	6
276	54.0	0.03	1.0	43.9 D M				
100420200119	100420	2003	19.70	42N36.09	13E10.01	6.52	0.8	12
185	26.1	0.23	2.0	7.5 D M				
100420204005	100420	2042	06.59	42N35.10	13E 9.52	4.05	1.5	10
164	32.3	0.14	1.0	99.0 C M				
100420213019	100420	2132	19.24	43N 7.73	13E 0.98	11.45	0.9	18
123	16.5	0.15	0.9	1.6 B M				
100420214546	100420	2147	47.26	43N28.52	12E26.07	3.82	0.4	16
102	9.2	0.05	0.3	0.2 B M				
100420222858	100420	2230	58.86	43N28.19	12E25.11	3.87	0.6	16
125	9.8	0.06	0.3	0.2 B M				
100420231231	100420	2314	30.51	43N28.48	12E24.86	4.64	0.3	19
94	10.3	0.07	0.3	0.5 B M				
100420233300	100420	2335	01.90	42N35.94	13E 9.86	5.31	1.1	14
163	21.3	0.26	2.4	12.5 C M				
100421011431	100421	0116	31.42	42N35.32	13E17.08	9.44	1.4	17
155	20.1	0.25	1.4	2.2 C M				
100421020533	100421	0207	33.05	43N27.83	12E25.20	3.46	0.3	17
120	9.1	0.07	0.3	0.2 B M				
100421025713	100421	0259	20.58	43N28.43	12E26.03	4.68	0.5	23
89	9.3	0.08	0.3	0.5 A M				
100421043608	100421	0438	33.71	42N38.18	13E 3.56	6.27	1.5	23
140	22.7	0.13	0.8	1.5 B M				
100421043609	100421	0439	40.21	42N38.92	13E 0.92	6.95	0.7	7
224	26.3	0.05	1.0	1.6 C M				

100421044114	100421	0442	48.30	43N28.52	12E24.91	3.94	0.0	11
130	10.4	0.03	0.2	0.1 B M				
100421044115	100421	0443	14.77	42N38.54	13E 1.72	6.88	1.0	12
178	25.2	0.19	2.0	3.2 C M				
100421051547	100421	0517	54.47	43N28.20	12E24.86	3.67	1.2	46
85	4.4	0.10	0.2	0.2 A M				
100421055317	100421	0555	46.22	43N28.02	12E25.62	4.12	0.9	28
86	9.6	0.13	0.3	0.8 A M				
100421060445	100421	0606	45.31	43N28.29	12E24.81	3.70	1.5	44
86	4.6	0.10	0.2	0.2 A M				
100421061524	100421	0617	24.15	43N28.10	12E25.62	4.23	0.7	14
122	9.7	0.06	0.3	0.5 B M				
100421062123	100421	0623	20.55	42N27.61	13E22.67	8.89	2.4	46
228	25.9	0.29	1.2	2.0 C M				
100421062124	100421	0623	38.41	42N28.37	13E23.84	10.31	2.4	21
237	23.8	0.14	1.0	1.1 C M				
100421062245	100421	0625	03.29	43N28.24	12E26.23	3.82	0.5	12
122	9.0	0.03	0.2	0.1 B M				
100421064828	100421	0651	28.39	43N28.30	12E25.27	4.60	0.3	12
126	10.0	0.04	0.3	0.4 B M				
100421071033	100421	0713	04.84	43N28.83	12E23.99	3.76	0.0	8
244	10.9	0.03	0.6	0.2 C M				
100421071301	100421	0715	14.57	43N25.66	12E27.18	3.61	0.4	14
141	6.3	0.04	0.2	0.2 B M				
100421074053	100421	0743	09.12	43N20.52	12E39.38	3.96	1.0	11
286	20.4	0.18	7.8	10.0 D M				
100421081150	100421	0812	38.48	43N28.45	12E25.00	4.22	0.3	10
129	10.2	0.02	0.2	0.3 B M				
100421084153	100421	0843	53.67	43N 0.64	12E56.63	2.31	1.7	57
62	11.6	0.22	0.4	0.5 B M				
100421084755	100421	0850	11.99	43N27.68	12E25.81	3.79	1.3	50
58	3.4	0.14	0.3	0.2 A M				
100421090614	100421	0908	25.41	43N28.27	12E26.22	3.83	0.6	16
123	9.0	0.04	0.2	0.1 B M				
100421092455	100421	0926	55.28	43N28.63	12E26.05	3.88	0.9	19
128	9.2	0.09	0.4	0.2 B M				
100421095542	100421	0957	11.25	42N47.85	13E 5.55	8.76	0.9	14
135	22.0	0.15	1.1	1.2 C M				
100421095543	100421	0958	01.85	43N28.52	12E26.08	3.80	0.4	12
127	10.5	0.04	0.2	0.2 B M				
100421114417	100421	1146	47.52	43N28.18	12E26.32	3.83	0.3	10
121	10.1	0.06	0.5	0.3 B M				
100421120641	100421	1208	42.19	43N28.47	12E26.06	3.70	0.4	12
126	9.2	0.04	0.3	0.1 B M				
100421124923	100421	1251	24.05	43N29.30	12E23.80	5.08	0.6	18
144	11.8	0.13	0.6	1.3 B M				
100421150554	100421	1508	04.21	43N27.53	12E25.85	4.18	0.2	8
152	8.7	0.04	0.9	0.7 C M				
100421164501	100421	1647	04.82	43N28.38	12E24.30	5.00	0.7	28
85	10.1	0.17	0.4	1.2 B M				
100421165205	100421	1654	06.00	43N28.42	12E26.16	3.87	0.5	6
183	10.6	0.01	9.6	2.7 D M				
100421182247	100421	1826	31.17	43N27.98	12E25.74	3.70	0.0	8
177	9.5	0.02	0.3	0.1 B M				

100421190143	100421	1904	14.51	43N25.06	12E27.97	4.92	0.2	9
185	9.3	0.04	0.6	1.7	C	M		
100421190632	100421	1908	39.33	43N	2.88	12E48.54	6.52	0.8
121	21.8	0.18	0.8	2.6	B	M		
100421190633	100421	1909	54.65	43N26.54	12E26.94	3.93	0.2	9
173	7.5	0.01	0.4	0.2	B	M		
100421190858	100421	1911	03.84	43N	1.32	13E	1.22	11.81
81	9.6	0.20	0.5	0.9	B	M		
100421201512	100421	2017	27.37	43N27.93	12E26.32	4.24	0.3	10
151	9.6	0.03	0.2	0.3	B	M		
100421204628	100421	2048	28.50	43N27.70	12E25.86	3.76	0.3	13
147	9.1	0.05	0.3	0.2	B	M		
100421214442	100421	2145	05.40	43N27.98	12E25.04	3.06	0.3	14
122	9.4	0.04	0.3	0.2	B	M		
100421214443	100421	2146	45.40	43N28.57	12E24.06	4.81	0.5	17
132	10.4	0.09	0.5	0.8	B	M		
100421215304	100421	2155	11.96	43N28.80	12E24.24	4.66	0.0	8
135	12.3	0.01	0.2	0.4	B	M		
100421222223	100421	2224	42.48	42N51.97	13E	8.43	11.53	0.7
98	27.0	0.17	1.3	1.7	B	M		
100421231059	100421	2313	05.92	43N28.26	12E25.69	4.60	0.3	12
124	10.0	0.04	0.3	0.4	B	M		
100422002107	100422	0023	07.08	43N28.43	12E26.23	3.73	0.3	16
125	9.0	0.05	0.2	0.1	B	M		
100422002108	100422	0023	42.11	43N24.09	12E30.94	4.03	0.2	18
170	10.0	0.10	0.5	60.4	C	M		
100422002417	100422	0026	17.45	43N28.05	12E25.33	3.82	0.6	24
99	9.6	0.08	0.3	0.2	B	M		
100422005139	100422	0053	39.27	43N28.06	12E26.58	3.88	0.3	14
145	10.0	0.03	0.2	0.1	B	M		
100422014459	100422	0146	59.94	43N26.50	12E27.21	3.73	0.3	14
131	7.6	0.04	0.2	0.2	B	M		
100422015116	100422	0153	17.03	43N26.55	12E27.13	3.89	0.2	12
130	7.6	0.02	0.2	0.2	B	M		
100422033308	100422	0334	17.13	42N54.45	13E	6.30	8.00	0.8
115	19.6	0.12	0.5	1.2	B	M		
100422033309	100422	0335	08.28	43N28.26	12E26.28	3.81	0.9	42
87	8.9	0.10	0.3	0.2	A	M		
100422042938	100422	0431	38.67	43N27.98	12E25.23	3.60	0.6	18
99	9.4	0.04	0.1	0.1	B	M		
100422044014	100422	0442	15.19	43N28.44	12E24.61	3.73	2.0	49
86	10.2	0.09	0.2	0.2	A	M		
100422052758	100422	0529	58.46	43N28.29	12E24.80	3.83	0.3	11
127	9.9	0.03	0.2	0.1	B	M		
100422065016	100422	0652	14.80	43N	1.62	12E59.54	12.48	1.0
156	23.7	0.09	0.9	1.0	B	M		
100422081536	100422	0817	55.24	43N27.80	12E25.64	3.89	1.0	37
84	9.2	0.11	0.3	0.2	A	M		
100422105559	100422	1058	06.84	43N56.26	11E38.31	14.86	1.5	29
307	56.9	0.09	1.0	0.8	C	M		
100422105600	100422	1059	20.49	43N55.44	11E38.99	15.77	1.8	36
305	55.6	0.16	1.4	1.1	C	M		
100422105723	100422	1100	38.48	44N	0.18	11E45.78	6.22	1.1
336	70.8	0.03	5.0	18.1	D	M		

100422143452	100422	1436	56.17	43N27.86	12E26.29	3.96	0.7	23
78 9.5 0.04	0.2	0.1	A M					
100422152806	100422	1530	23.54	43N14.71	12E39.67	10.80	0.7	31
66 22.0 0.08	0.3	0.6	A M					
100422154255	100422	1544	56.38	43N29.30	12E45.08	12.31	0.7	23
81 15.7 0.11	0.5	0.9	A M					
100422163126	100422	1631	47.83	43N28.70	12E25.47	5.45	1.2	43
88 10.0 0.09	0.2	0.4	A M					
100422163127	100422	1633	40.41	43N28.39	12E24.73	3.74	0.8	30
91 10.1 0.25	0.7	0.6	B M					
100422163854	100422	1640	55.09	43N28.61	12E25.54	5.08	0.8	38
63 9.9 0.12	0.3	0.5	A M					
100422164723	100422	1650	35.95	43N28.74	12E25.32	5.40	1.1	37
88 10.2 0.12	0.3	0.6	A M					
100422172128	100422	1723	28.92	43N28.66	12E25.20	4.94	0.5	24
93 10.4 0.09	0.3	0.6	B M					
100422173529	100422	1737	37.68	43N28.53	12E25.44	5.35	1.5	50
88 4.9 0.11	0.3	0.5	A M					
100422173824	100422	1740	44.27	43N28.66	12E25.56	5.34	0.4	12
130 10.7 0.04	0.3	0.4	B M					
100422184116	100422	1843	17.11	43N28.65	12E25.51	5.59	0.6	21
92 10.0 0.07	0.3	0.4	B M					
100422195431	100422	1956	36.00	42N33.94	13E19.74	8.86	1.1	12
163 23.4 0.18	1.4	2.1	C M					
100422202429	100422	2026	29.46	43N28.33	12E25.87	4.01	0.3	11
125 9.5 0.05	0.4	0.5	B M					
100422204449	100422	2046	49.03	43N28.49	12E26.20	3.96	0.6	25
89 9.0 0.06	0.2	0.1	A M					
100422211750	100422	2118	38.60	43N28.68	12E25.86	3.88	0.0	8
195 9.5 0.01	0.2	0.1	C M					
100422211751	100422	2119	50.30	42N31.50	13E12.65	13.00	0.9	12
216 16.4 0.23	2.4	3.5	D M					
100422212327	100422	2125	27.55	43N 6.07	13E 2.89	10.33	0.8	25
118 15.8 0.14	0.6	1.1	B M					
100422221213	100422	2214	13.04	43N 4.18	13E19.64	19.46	1.5	54
67 14.0 0.09	0.2	0.4	A M					
100422221214	100422	2216	08.88	43N26.64	12E27.07	4.01	0.0	8
142 7.8 0.01	0.4	0.7	B M					
100422223749	100422	2239	49.72	43N27.66	12E26.02	3.76	0.6	28
78 9.0 0.09	0.3	0.2	A M					
100422232847	100422	2330	53.81	43N26.42	12E27.29	3.80	0.4	16
149 7.5 0.05	0.2	0.2	B M					
100422232848	100422	2332	18.93	43N26.75	12E26.86	4.43	0.2	10
137 7.8 0.04	0.6	0.9	B M					
100423010931	100423	0111	30.56	43N 6.09	13E 3.19	10.49	0.5	15
123 15.5 0.08	0.6	0.9	B M					
100423025558	100423	0257	54.39	43N 6.29	13E 0.70	12.15	0.3	9
176 31.2 0.13	1.2	2.2	C M					
100423065142	100423	0653	42.70	43N28.68	12E25.42	5.24	0.5	16
131 10.1 0.08	0.5	0.6	B M					
100423070016	100423	0702	16.72	43N28.50	12E25.91	4.45	0.6	18
127 9.4 0.06	0.3	0.4	B M					
100423081456	100423	0816	56.73	43N29.08	12E24.73	5.37	0.8	14
139 11.1 0.07	0.4	0.6	B M					

100423082455	100423	0827	02.50	43N28.97	12E24.93	5.50	0.3	11
137	10.8	0.05	0.3	0.6 B M				
100423083107	100423	0833	17.48	43N29.17	12E24.60	5.54	0.2	10
232	11.2	0.05	0.8	0.6 C M				
100423121116	100423	1213	16.88	43N24.32	12E28.59	3.11	1.8	61
37	8.5	0.12	0.2	0.2 B M				
100423124842	100423	1250	48.86	43N26.47	12E27.17	3.76	0.5	13
146	7.5	0.04	0.2	0.2 B M				
100423134220	100423	1344	20.50	43N28.96	12E26.11	3.61	0.7	17
95	9.2	0.04	0.2	0.2 B M				
100423151253	100423	1515	00.17	43N27.78	12E25.53	3.79	0.6	13
118	9.1	0.05	0.3	0.2 B M				
100423153629	100423	1538	29.72	43N22.41	12E31.32	3.77	0.2	13
135	11.3	0.05	0.4	0.4 B M				
100423155909	100423	1601	09.13	43N28.34	12E26.13	3.83	0.8	17
124	9.1	0.02	0.1	0.1 B M				
100423183544	100423	1837	44.74	43N25.64	12E27.51	3.63	0.5	17
133	6.5	0.05	0.2	0.2 B M				
100423200419	100423	2006	19.51	43N 3.64	12E53.14	2.71	1.4	59
123	16.7	0.13	0.3	0.3 B M				
100423200555	100423	2007	54.89	42N38.57	13E16.47	9.56	1.0	8
152	24.9	0.17	2.2	2.5 C M				
100423213048	100423	2132	50.92	43N29.42	12E23.72	5.38	0.3	18
146	12.0	0.06	0.3	0.6 B M				
100423221416	100423	2216	21.85	43N28.04	12E26.65	3.92	0.7	28
106	8.5	0.07	0.2	0.2 B M				
100423223826	100423	2240	26.83	43N28.30	12E26.06	4.56	0.7	38
87	9.2	0.09	0.2	0.4 A M				
100423232543	100423	2327	43.59	43N28.64	12E24.72	4.35	0.7	37
87	10.6	0.10	0.3	0.6 A M				
100424002801	100424	0030	01.67	43N25.19	12E26.87	2.86	0.2	17
132	6.8	0.09	0.4	0.4 B M				
100424010759	100424	0109	59.30	43N31.76	12E38.81	46.24	1.6	33
139	19.1	0.30	2.1	2.4 C M				
100424030501	100424	0307	01.66	43N28.49	12E26.10	3.78	0.6	22
126	9.2	0.04	0.2	0.1 B M				
100424051720	100424	0517	26.32	43N10.79	13E11.89	8.63	1.3	9
145	18.8	0.10	1.0	2.7 C M				
100424071051	100424	0712	51.66	43N28.95	12E23.29	3.76	0.6	20
97	11.3	0.09	0.3	0.3 B M				
100424071635	100424	0718	35.97	43N29.51	12E23.61	4.30	0.3	15
174	12.2	0.07	0.4	1.0 B M				
100424080246	100424	0804	47.57	42N28.90	13E18.75	10.66	2.2	45
215	26.1	0.21	0.9	1.7 C M				
100424081414	100424	0815	33.25	43N30.86	12E12.92	4.85	0.6	12
174	15.0	0.07	0.4	0.6 B M				
100424081415	100424	0816	14.88	43N26.32	12E19.45	3.11	0.4	16
74	10.2	0.07	0.3	0.4 B M				
100424085016	100424	0852	16.10	43N23.34	12E27.58	7.42	0.7	28
55	9.2	0.10	0.3	0.7 A M				
100424102745	100424	1029	45.74	43N28.00	12E26.37	3.74	0.5	12
116	8.9	0.03	0.2	0.1 B M				
100424105956	100424	1101	56.45	43N28.44	12E26.19	3.93	1.4	41
88	9.0	0.06	0.2	0.1 A M				

100424113930	100424	1141	44.99	43N28.23	12E24.97	3.88	1.0	33
86	9.9	0.10	0.3	0.2 A M				
100424113931	100424	1141	31.87	42N36.04	13E 9.75	6.41	1.0	6
194	26.2	0.03	0.8	2.7 C M				
100424120220	100424	1204	27.15	43N28.36	12E26.30	3.73	0.6	16
123	8.9	0.05	0.2	0.2 B M				
100424125751	100424	1258	48.65	43N27.83	12E25.26	3.47	0.3	16
119	9.1	0.05	0.2	0.1 B M				
100424125752	100424	1259	51.18	43N27.90	12E25.09	3.20	0.6	15
121	9.2	0.07	0.4	0.3 B M				
100424143646	100424	1438	46.97	43N27.94	12E26.62	3.80	1.4	60
72	4.1	0.13	0.3	0.2 A M				
100424152750	100424	1529	51.12	43N11.70	13E 3.01	10.60	1.5	66
53	11.1	0.20	0.4	0.9 B M				
100424160919	100424	1611	20.14	43N28.90	12E24.81	4.74	0.4	14
136	10.9	0.09	0.6	1.0 B M				
100424162652	100424	1627	44.75	43N27.50	12E26.97	3.81	0.2	8
218	11.0	0.03	0.5	0.1 C M				
100424162653	100424	1628	35.54	43N28.50	12E26.21	3.88	0.2	10
136	9.0	0.02	0.2	0.1 B M				
100424174003	100424	1742	03.09	43N28.49	12E26.24	3.91	0.5	18
125	9.0	0.05	0.3	0.1 B M				
100424180327	100424	1805	27.98	43N28.32	12E24.89	3.91	0.8	34
86	10.0	0.11	0.3	0.3 A M				
100424182952	100424	1830	08.94	43N 5.36	13E24.46	20.48	1.6	16
117	16.5	0.10	0.5	0.9 B M				
100424195628	100424	1958	31.21	42N54.48	13E 9.29	12.75	1.6	75
51	10.5	0.19	0.4	0.7 B M				
100424195845	100424	2000	44.50	42N54.60	13E 9.47	12.62	1.0	26
94	10.5	0.12	0.6	0.7 B M				
100424202330	100424	2025	36.03	43N28.36	12E25.85	4.14	0.2	14
125	9.5	0.05	0.4	0.4 B M				
100424202331	100424	2026	45.77	43N 5.10	13E19.25	20.53	0.7	12
172	32.6	0.12	1.3	1.3 C M				
100424203604	100424	2038	04.84	43N24.81	12E30.97	4.00	0.8	35
65	8.9	0.11	0.3	75.5 C M				
100424203645	100424	2038	45.52	43N28.14	12E26.41	3.92	0.8	25
120	8.8	0.04	0.1	0.1 B M				
100424203951	100424	2042	13.03	43N28.27	12E26.21	3.83	0.9	37
87	10.2	0.08	0.2	0.2 A M				
100424204243	100424	2045	01.15	43N28.05	12E26.45	3.81	0.5	16
115	8.7	0.04	0.2	0.1 B M				
100424210850	100424	2110	50.38	43N28.06	12E26.46	3.78	0.4	16
115	8.7	0.03	0.1	0.1 B M				
100424221832	100424	2220	32.56	42N53.18	12E50.61	7.80	0.9	26
161	22.9	0.15	0.9	2.9 C M				
100424222816	100424	2230	16.91	43N28.28	12E25.78	4.38	0.2	18
99	9.6	0.04	0.2	0.3 B M				
100424231352	100424	2315	52.83	43N28.56	12E24.52	4.03	0.2	15
157	10.4	0.04	0.2	0.3 B M				
100424233554	100424	2337	54.21	42N41.33	12E54.79	2.27	1.2	36
92	18.5	0.16	0.3	0.5 C M				
100424234203	100424	2344	03.86	43N28.11	12E26.43	3.86	0.4	17
104	8.8	0.02	0.1	0.1 B M				

100425000000	100425 0001	11.66	43N28.45	12E26.17	3.72	1.2	56
88	9.1 0.13 0.3 0.2 A M						
100425000001	100425 0000	53.75	43N28.46	12E26.38	3.74	1.4	15
125	10.3 0.03 0.1 0.1 B M						
100425004220	100425 0044	20.61	43N24.88	12E31.08	4.07	0.2	30
66	8.8 0.13 0.4 15.0 C M						
100425004244	100425 0044	45.47	43N28.82	12E24.52	4.84	0.2	22
135	10.9 0.08 0.3 0.5 B M						
100425010207	100425 0104	29.09	43N23.93	12E28.95	3.00	0.2	26
62	8.7 0.10 0.3 0.3 B M						
100425015630	100425 0158	30.87	43N28.04	12E26.44	3.80	0.4	36
81	8.8 0.10 0.3 0.2 A M						
100425030808	100425 0308	37.26	42N56.86	13E 6.28	0.97	1.6	13
188	21.4 0.15 1.1 1.1 C M						
100425040426	100425 0406	26.45	43N28.68	12E24.79	4.19	0.4	32
94	10.7 0.10 0.3 0.7 B M						
100425051205	100425 0514	05.68	43N28.77	12E24.62	4.19	0.3	18
134	10.8 0.07 0.3 0.5 B M						
100425051443	100425 0516	43.48	43N28.07	12E26.39	3.80	0.3	16
118	8.8 0.02 0.1 0.1 B M						
100425060000	100425 0602	00.44	43N22.64	12E31.10	2.64	0.4	16
93	11.2 0.05 0.2 0.3 B M						
100425060723	100425 0609	23.21	43N 1.00	12E57.15	12.30	0.6	16
104	11.2 0.09 0.5 0.7 B M						
100425074027	100425 0742	27.30	43N28.70	12E24.75	4.41	0.7	40
94	10.7 0.13 0.3 0.7 B M						
100425081443	100425 0814	38.30	42N54.57	13E14.70	3.92	0.9	16
114	17.0 0.17 1.0 0.7 B M						
100425081444	100425 0816	44.39	43N28.56	12E25.57	5.39	0.3	22
95	9.9 0.08 0.3 0.5 B M						
100425090950	100425 0911	50.89	43N28.75	12E25.48	5.09	0.7	43
89	10.9 0.14 0.3 0.9 A M						
100425092436	100425 0926	39.83	43N28.32	12E26.26	3.93	0.7	44
87	9.0 0.13 0.3 0.2 A M						
100425092437	100425 0926	18.81	43N27.68	12E26.24	4.15	0.9	16
109	9.1 0.05 0.3 0.4 B M						
100425093205	100425 0932	54.75	43N29.52	12E23.78	2.86	0.0	7
288	12.2 0.00 0.1 0.1 C M						
100425100643	100425 1008	43.44	43N28.17	12E26.42	3.94	0.8	40
85	8.8 0.07 0.2 0.1 A M						
100425120830	100425 1210	32.60	42N53.25	13E 0.53	6.53	0.7	9
151	15.6 0.06 1.0 2.4 C M						
100425130723	100425 1309	37.37	43N22.58	12E31.35	3.55	0.1	11
129	11.2 0.07 0.4 0.4 B M						
100425141807	100425 1419	36.30	43N28.40	12E26.19	3.85	0.3	6
196	9.1 0.01 0.9 0.2 C M						
100425144241	100425 1444	48.99	43N28.36	12E26.27	3.94	0.7	30
88	8.9 0.08 0.2 0.2 A M						
100425185553	100425 1857	54.21	43N27.02	12E27.10	3.95	0.3	12
136	8.3 0.05 0.4 0.2 B M						
100425190307	100425 1905	07.43	43N24.02	12E29.59	3.50	0.3	21
96	9.3 0.11 0.3 0.4 B M						
100425202941	100425 2031	57.20	43N25.28	12E32.07	6.79	0.3	18
98	9.1 0.08 0.4 0.9 B M						

100425210543	100425	2107	44.40	42N30.25	13E20.89	10.22	1.5	18
236	24.8	0.15	1.3	1.3	C M			
100425221006	100425	2212	06.00	43N29.07	12E24.10	4.69	0.5	20
98	11.4	0.07	0.3	0.6	B M			
100425233447	100425	2336	47.10	43N22.81	12E31.51	3.58	0.6	30
58	10.8	0.13	0.3	0.4	A M			
100425234704	100425	2349	04.49	43N28.38	12E24.53	3.46	0.3	18
129	10.1	0.15	0.8	0.5	B M			
100426000736	100426	0009	36.75	43N22.58	12E31.60	3.95	1.2	48
37	11.2	0.11	0.2	0.3	A M			
100426001954	100426	0021	54.58	43N46.27	11E58.18	7.61	1.1	41
144	25.6	0.17	0.8	3.1	C M			
100426004700	100426	0049	00.35	43N22.60	12E31.45	3.60	0.6	36
38	11.2	0.15	0.4	0.4	B M			
100426012601	100426	0128	01.47	43N45.59	11E57.00	11.83	1.6	47
147	26.3	0.22	0.8	2.1	C M			
100426012602	100426	0126	36.52	43N28.44	12E26.16	3.79	0.2	12
125	9.1	0.04	0.3	0.1	B M			
100426013056	100426	0132	56.79	43N45.84	11E57.51	9.87	1.0	37
140	26.0	0.18	0.8	1.4	C M			
100426013057	100426	0133	48.77	43N46.09	11E58.10	8.29	1.5	50
160	25.5	0.17	0.6	2.2	C M			
100426015353	100426	0155	53.97	43N46.07	11E58.05	7.86	1.0	36
160	25.6	0.18	0.8	3.1	C M			
100426031308	100426	0315	08.29	43N37.96	12E26.93	10.02	0.9	30
147	17.1	0.11	0.4	1.2	B M			
100426032205	100426	0324	17.88	43N25.27	12E27.09	2.96	0.4	19
119	6.6	0.08	0.3	0.3	B M			
100426044820	100426	0450	29.67	43N25.70	12E29.38	4.77	0.6	17
145	7.5	0.07	0.3	1.4	B M			
100426054029	100426	0542	37.32	43N25.90	12E27.65	4.55	0.3	12
143	7.0	0.04	0.6	1.5	B M			
100426054252	100426	0545	02.86	43N29.03	12E25.10	5.10	0.3	9
219	10.5	0.04	0.5	0.7	C M			
100426055049	100426	0552	49.54	43N28.23	12E26.20	3.95	0.8	15
122	9.1	0.04	0.2	0.1	B M			
100426062542	100426	0627	43.42	43N20.96	12E14.22	8.13	0.5	22
111	11.4	0.11	0.5	1.4	B M			
100426062543	100426	0628	17.91	43N20.53	12E14.40	10.47	0.5	26
114	12.2	0.13	0.4	0.9	B M			
100426064151	100426	0642	49.93	43N20.92	12E14.27	9.78	0.5	18
111	11.5	0.11	0.5	1.2	B M			
100426064152	100426	0643	51.81	43N28.24	12E26.16	3.83	0.5	12
122	9.1	0.03	0.2	0.1	B M			
100426081733	100426	0819	43.70	43N22.69	12E31.39	3.48	0.6	22
61	11.0	0.14	0.4	0.5	A M			
100426090011	100426	0902	17.59	43N28.67	12E25.12	5.02	0.2	12
132	10.5	0.04	0.3	0.4	B M			
100426091254	100426	0914	54.75	43N28.29	12E26.05	3.94	0.6	14
123	9.2	0.04	0.2	0.1	B M			
100426094636	100426	0948	37.34	43N11.31	12E52.08	5.89	0.6	12
149	22.3	0.12	0.9	3.3	C M			
100426105236	100426	1055	01.38	43N28.56	12E23.13	3.78	0.4	14
117	10.6	0.02	0.1	0.1	B M			

100426130832	100426	1310	33.35	42N28.25	13E18.40	10.45	2.2	39
217	26.4	0.17	0.8	1.4	C M			
100426133050	100426	1333	13.92	43N26.79	12E26.93	4.78	0.4	12
125	7.9	0.03	0.4	0.6	B M			
100426133523	100426	1337	45.29	43N22.54	12E31.66	3.82	1.0	32
44	11.2	0.11	0.3	0.4	A M			
100426143800	100426	1440	13.88	43N22.84	12E31.41	3.51	0.9	26
76	10.7	0.13	0.4	0.4	A M			
100426161917	100426	1623	10.91	43N28.54	12E26.08	3.90	0.4	10
187	9.2	0.02	0.3	0.1	C M			
100426162102	100426	1623	01.88	43N 9.15	13E 0.36	10.33	0.9	16
91	14.5	0.08	0.4	1.1	B M			
100426181010	100426	1812	10.82	43N 6.96	12E51.07	9.96	0.9	17
129	18.5	0.08	0.4	1.1	B M			
100426215039	100426	2152	43.55	43N28.31	12E26.28	3.74	0.7	23
101	8.9	0.07	0.3	0.2	B M			
100426220837	100426	2210	37.42	43N29.34	12E23.87	5.61	0.5	25
89	11.9	0.10	0.4	0.8	A M			
100426220838	100426	2211	21.94	43N28.48	12E25.93	4.38	0.4	18
102	9.4	0.08	0.5	0.6	B M			
100426225848	100426	2300	48.39	43N29.34	12E23.85	5.26	2.1	74
71	6.9	0.12	0.2	0.6	A M			
100426230206	100426	2302	08.56	43N29.47	12E23.79	4.39	0.1	12
147	12.1	0.06	0.4	1.0	B M			
100426230207	100426	2304	05.54	42N24.20	13E26.64	7.24	1.5	16
275	27.7	0.19	2.1	5.7	D M			
100426230208	100426	2305	46.03	43N29.36	12E23.73	5.01	0.1	14
145	12.4	0.08	0.5	1.2	B M			
100426230904	100426	2311	04.44	43N29.34	12E23.83	5.70	0.8	35
89	11.9	0.08	0.2	0.5	A M			
100426234516	100426	2347	16.39	43N29.39	12E24.03	5.64	0.4	21
98	12.0	0.07	0.3	0.6	B M			
100427001355	100427	0015	55.53	43N29.35	12E23.89	5.20	1.2	50
89	6.9	0.11	0.3	0.7	A M			
100427020306	100427	0205	09.41	43N21.88	12E43.71	11.46	0.5	20
76	20.0	0.16	0.6	2.6	B M			
100427020902	100427	0211	09.60	43N28.27	12E26.19	3.82	0.8	24
123	9.1	0.05	0.2	0.1	B M			
100427022013	100427	0222	14.15	43N 8.38	12E53.28	3.86	0.8	15
109	19.9	0.07	0.3	0.9	B M			
100427025427	100427	0255	02.66	43N29.51	12E23.74	5.17	0.2	12
147	12.2	0.07	0.5	1.0	B M			
100427025428	100427	0256	28.13	43N29.40	12E23.78	5.81	0.6	17
142	12.0	0.08	0.5	0.9	B M			
100427033611	100427	0338	11.19	43N29.23	12E24.04	5.83	0.4	17
100	11.7	0.07	0.4	0.7	B M			
100427035044	100427	0352	45.16	43N28.48	12E33.48	9.20	0.8	28
97	8.2	0.15	0.5	1.0	B M			
100427045653	100427	0458	53.62	43N23.75	12E29.27	3.48	1.0	16
100	7.5	0.07	0.3	0.3	B M			
100427050133	100427	0503	36.97	43N29.49	12E23.63	4.92	0.3	10
147	12.2	0.05	0.4	0.9	B M			
100427050134	100427	0504	34.75	43N29.43	12E23.74	5.00	0.4	10
146	12.1	0.04	0.3	0.6	B M			

100427050540	100427	0507	40.94	43N29.25	12E23.96	4.78	0.3	11
143	11.7	0.02	0.1	0.3 B M				
100427050612	100427	0509	16.25	43N24.14	12E28.41	5.15	0.2	6
211	10.2	0.02	0.4	1.3 C M				
100427051028	100427	0511	16.85	43N29.43	12E23.54	4.93	0.4	12
146	12.1	0.05	0.4	0.7 B M				
100427051029	100427	0512	31.63	43N29.45	12E23.78	4.78	0.1	10
146	12.1	0.03	0.3	0.6 B M				
100427053521	100427	0537	21.23	43N26.26	12E27.52	3.84	1.1	19
66	7.5	0.03	0.1	0.1 A M				
100427054457	100427	0547	12.58	43N29.44	12E23.65	4.50	0.3	11
146	12.1	0.02	0.2	0.4 B M				
100427061341	100427	0615	42.80	43N29.42	12E23.93	5.58	0.8	34
98	7.0	0.09	0.3	0.6 B M				
100427062716	100427	0629	16.37	43N29.41	12E23.65	5.24	0.5	16
102	12.0	0.06	0.3	0.8 B M				
100427064127	100427	0643	28.01	42N57.14	12E54.06	7.30	1.3	41
185	17.8	0.11	0.4	0.7 C M				
100427064128	100427	0645	01.56	43N21.52	12E33.43	3.14	0.5	14
196	13.0	0.08	0.6	0.3 C M				
100427084417	100427	0846	21.69	42N59.49	13E 4.54	10.26	0.7	8
159	14.0	0.06	0.8	1.1 B M				
100427094608	100427	0948	08.62	43N29.33	12E23.32	5.09	1.1	23
143	13.0	0.07	0.4	0.6 B M				
100427110546	100427	1109	20.80	43N29.54	12E23.68	5.06	0.9	34
99	12.3	0.11	0.3	0.9 B M				
100427113018	100427	1132	19.04	43N29.51	12E23.60	5.44	0.7	25
98	12.2	0.12	0.4	1.6 B M				
100427114630	100427	1148	30.88	43N29.57	12E23.66	5.59	0.6	20
99	12.3	0.09	0.4	1.1 B M				
100427122249	100427	1224	48.83	43N51.12	12E13.01	47.86	2.7	59
132	22.7	0.29	1.3	1.6 B M				
100427122557	100427	1229	39.51	43N29.45	12E23.55	4.77	1.2	35
89	12.1	0.14	0.4	1.6 B M				
100427122558	100427	1229	24.12	43N29.27	12E23.68	5.41	1.2	17
144	6.8	0.09	0.5	1.1 B M				
100427124530	100427	1247	30.91	43N29.56	12E23.76	5.59	0.8	29
99	12.2	0.09	0.3	0.8 B M				
100427130947	100427	1312	00.96	43N29.63	12E23.97	5.18	0.9	18
100	12.2	0.06	0.3	0.9 B M				
100427132321	100427	1325	47.13	43N29.38	12E23.77	5.52	0.9	33
64	7.0	0.10	0.3	0.8 A M				
100427133155	100427	1333	55.74	43N29.49	12E23.63	5.04	0.6	12
104	12.3	0.06	0.4	1.1 B M				
100427134332	100427	1345	32.84	43N29.56	12E23.52	5.04	1.1	36
90	7.4	0.12	0.4	1.0 A M				
100427134908	100427	1351	13.32	43N29.53	12E23.78	5.29	0.3	11
148	12.2	0.04	0.3	0.5 B M				
100427135538	100427	1358	18.94	43N29.39	12E23.47	4.85	1.1	16
146	12.0	0.07	0.3	0.8 B M				
100427135539	100427	1358	42.94	43N29.54	12E23.89	5.52	1.0	21
99	12.1	0.06	0.3	0.6 B M				
100427140323	100427	1405	47.77	43N29.08	12E23.93	5.63	1.0	24
98	11.4	0.12	0.4	0.9 B M				

100427140324	100427	1405	58.51	43N29.42	12E23.54	5.61	1.1	18
146	12.1	0.13	0.6	1.3 B M				
100427140933	100427	1411	33.96	43N29.52	12E23.93	5.72	2.0	46
109	12.2	0.07	0.2	0.4 B M				
100427140934	100427	1411	47.97	43N28.80	12E23.03	4.55	1.6	8
229	11.8	0.14	3.4	3.0 D M				
100427141719	100427	1419	19.48	43N29.30	12E24.15	5.82	0.9	23
98	11.8	0.08	0.3	0.6 B M				
100427142417	100427	1426	17.78	43N29.45	12E23.88	5.55	1.6	52
90	7.0	0.09	0.2	0.5 A M				
100427142418	100427	1426	32.47	43N29.46	12E23.55	5.06	1.3	17
147	12.1	0.06	0.3	0.7 B M				
100427142419	100427	1427	51.77	43N29.28	12E23.94	5.26	1.2	35
89	6.7	0.11	0.3	0.8 A M				
100427142846	100427	1431	48.62	43N29.17	12E23.99	4.06	0.3	10
142	12.1	0.18	1.2	3.7 C M				
100427143245	100427	1434	00.67	43N29.44	12E23.63	4.73	0.2	10
146	12.1	0.01	0.1	0.2 B M				
100427143246	100427	1434	53.73	43N29.55	12E23.25	3.76	0.2	8
262	12.9	0.03	0.5	0.3 C M				
100427144640	100427	1448	40.98	43N29.50	12E23.94	5.43	2.1	64
90	7.1	0.10	0.2	0.6 B M				
100427144641	100427	1448	50.88	43N29.10	12E23.84	5.09	2.1	16
172	6.5	0.11	0.6	1.2 B M				
100427144940	100427	1450	07.02	43N29.54	12E23.86	5.30	0.6	14
148	12.1	0.09	0.5	1.0 B M				
100427144941	100427	1451	41.08	43N29.53	12E24.06	5.63	0.8	18
144	11.9	0.06	0.3	0.6 B M				
100427144942	100427	1453	03.66	43N29.30	12E23.57	4.76	0.4	12
144	11.8	0.04	0.3	0.6 B M				
100427145417	100427	1456	27.39	43N29.55	12E24.09	5.46	0.4	11
147	11.8	0.06	0.4	0.9 B M				
100427145418	100427	1456	40.25	43N29.73	12E23.02	4.66	0.4	9
258	12.7	0.03	0.5	0.8 C M				
100427145602	100427	1458	03.14	43N29.44	12E23.77	5.14	0.6	18
102	12.1	0.07	0.4	0.8 B M				
100427150110	100427	1501	38.86	43N29.43	12E23.85	5.47	0.8	30
90	12.1	0.11	0.4	0.8 A M				
100427150111	100427	1502	00.51	43N29.45	12E23.89	5.06	0.3	9
184	12.1	0.01	0.1	0.3 C M				
100427150112	100427	1503	23.80	43N29.35	12E23.76	5.75	0.7	18
145	11.9	0.10	0.5	1.0 B M				
100427151929	100427	1521	29.27	42N50.27	12E57.03	5.66	1.1	14
184	18.9	0.12	1.1	6.9 D M				
100427153339	100427	1535	39.75	43N29.51	12E23.95	5.46	2.2	60
90	7.1	0.09	0.2	0.5 B M				
100427153520	100427	1537	20.36	43N29.58	12E23.70	5.24	0.6	32
90	12.3	0.09	0.3	0.6 B M				
100427155128	100427	1552	03.67	43N29.68	12E23.69	4.86	0.5	13
150	12.2	0.08	0.5	1.2 B M				
100427155129	100427	1553	29.49	43N29.34	12E23.53	4.28	1.0	10
179	11.9	0.04	0.3	0.8 B M				
100427155130	100427	1553	41.90	43N29.38	12E23.64	4.99	0.9	22
101	7.0	0.11	0.4	1.1 B M				

100427155606	100427	1558	06.94	43N29.47	12E24.04	5.58	1.0	33
99	7.0	0.09	0.3	0.6 B M				
100427161312	100427	1615	22.63	43N29.48	12E23.19	5.07	0.2	8
255	12.2	0.04	0.9	0.8 C M				
100427162020	100427	1622	21.04	43N29.39	12E23.82	4.66	0.3	12
145	12.0	0.05	0.3	0.6 B M				
100427162021	100427	1623	56.31	43N28.86	12E26.14	2.79	0.0	6
194	9.1	0.05	1.2	2.1 C M				
100427162741	100427	1629	41.27	43N29.43	12E24.06	4.99	1.1	34
90	11.9	0.11	0.3	1.1 B M				
100427162843	100427	1631	43.57	43N29.38	12E23.79	4.83	0.5	11
104	12.3	0.10	0.7	1.8 B M				
100427164328	100427	1645	28.34	43N29.26	12E24.25	5.37	0.4	11
143	11.7	0.04	0.3	0.6 B M				
100427165447	100427	1657	02.44	43N29.49	12E23.42	4.32	0.2	12
148	12.0	0.10	0.6	1.8 B M				
100427165448	100427	1658	12.84	43N29.47	12E23.04	4.26	0.1	8
286	12.2	0.06	1.3	1.7 C M				
100427170025	100427	1702	26.80	43N29.79	12E23.60	4.68	0.5	13
152	12.1	0.08	0.6	1.4 B M				
100427170840	100427	1710	42.57	43N29.59	12E23.96	5.46	0.3	11
148	12.0	0.05	0.4	0.8 B M				
100427173212	100427	1734	12.50	43N29.21	12E23.88	4.88	0.7	12
142	11.6	0.03	0.2	0.4 B M				
100427175209	100427	1754	14.98	43N29.43	12E23.88	4.97	0.5	23
98	12.1	0.11	0.4	1.0 B M				
100427175210	100427	1755	38.17	43N29.54	12E23.90	5.04	0.6	17
103	12.1	0.08	0.4	0.9 B M				
100427175910	100427	1801	10.14	43N29.50	12E24.05	4.98	0.2	12
147	11.9	0.06	0.4	0.8 B M				
100427181325	100427	1815	34.08	43N29.83	12E23.14	4.66	0.2	10
258	12.8	0.05	0.8	1.0 C M				
100427181326	100427	1816	27.01	43N29.41	12E24.04	5.46	0.0	8
247	12.0	0.04	1.3	0.9 C M				
100427184051	100427	1842	53.29	43N29.43	12E23.74	5.34	1.0	31
90	7.1	0.09	0.3	0.7 A M				
100427213523	100427	2137	23.25	43N28.48	12E26.26	3.78	0.7	17
143	8.9	0.07	0.4	0.2 B M				
100427214151	100427	2144	06.93	43N29.60	12E23.60	5.07	0.6	12
207	12.4	0.03	0.3	0.5 C M				
100427224155	100427	2243	56.20	43N28.29	12E25.13	4.03	0.6	17
126	10.0	0.08	0.4	0.6 B M				
100428010955	100428	0111	55.67	43N27.72	12E25.41	3.37	0.5	19
118	9.0	0.06	0.3	0.2 B M				
100428013109	100428	0133	09.13	43N29.22	12E24.28	5.68	0.8	28
100	11.7	0.10	0.3	0.7 B M				
100428014347	100428	0145	47.93	43N29.25	12E24.15	5.10	1.1	42
89	11.7	0.09	0.3	0.5 A M				
100428020540	100428	0207	40.12	43N29.57	12E23.39	5.25	0.4	18
103	11.9	0.04	0.2	0.4 B M				
100428020541	100428	0208	12.24	43N29.61	12E23.37	5.40	0.1	13
150	11.9	0.04	0.2	0.6 B M				
100428020542	100428	0208	46.71	43N 3.34	12E52.27	3.29	1.1	32
138	22.8	0.15	0.7	0.8 C M				

100428025625	100428	0258	24.26	43N29.50	12E24.02	5.73	0.5	19
147	11.9	0.07	0.4	0.7 B M				
100428042241	100428	0424	42.62	43N29.46	12E23.67	4.73	0.2	10
178	12.1	0.02	0.2	0.4 B M				
100428043815	100428	0440	16.04	43N 0.77	12E56.62	2.37	1.9	63
73	11.4	0.17	0.3	0.3 B M				
100428051534	100428	0517	58.60	43N29.63	12E23.94	5.47	0.4	12
149	11.9	0.06	0.4	0.8 B M				
100428065351	100428	0655	51.61	43N29.52	12E23.92	5.63	0.8	25
99	12.0	0.09	0.3	0.8 B M				
100428093857	100428	0941	01.55	43N29.65	12E23.61	5.05	0.5	12
150	12.2	0.08	0.5	1.2 B M				
100428095845	100428	1000	47.85	43N27.95	12E25.06	3.05	0.3	12
122	9.3	0.06	0.5	0.4 B M				
100428104252	100428	1044	58.41	43N29.81	12E23.37	4.01	0.2	10
153	11.8	0.10	1.3	7.3 C M				
100428105029	100428	1052	42.90	43N29.59	12E23.38	5.07	0.4	12
149	11.9	0.05	0.4	0.7 B M				
100428105443	100428	1056	43.91	42N57.52	12E54.87	10.63	1.5	35
71	16.6	0.15	0.4	0.9 B M				
100428120144	100428	1203	44.25	44N 8.60	12E 4.39	18.11	2.0	29
259	56.5	0.21	1.2	1.6 C M				
100428130314	100428	1305	19.09	43N29.45	12E24.16	5.29	0.8	10
146	11.8	0.04	0.3	0.6 B M				
100428130315	100428	1305	37.33	43N29.11	12E23.87	4.82	0.9	12
173	6.5	0.08	0.6	1.1 B M				
100428130316	100428	1305	41.19	43N29.07	12E23.89	5.38	0.9	12
173	6.4	0.05	0.4	0.8 B M				
100428144428	100428	1446	55.61	43N28.65	12E28.67	7.76	0.7	12
116	6.8	0.13	1.1	1.3 B M				
100428151050	100428	1512	51.63	43N28.57	12E25.91	3.86	0.4	8
191	9.4	0.01	0.2	0.1 C M				
100428175223	100428	1754	23.09	42N46.80	12E43.82	2.09	1.6	47
73	22.5	0.20	0.5	0.7 C M				
100428175853	100428	1800	43.96	43N29.21	12E31.23	9.65	0.2	7
206	10.4	0.24	13.6	7.7 D M				
100428183227	100428	1834	31.91	43N27.90	12E25.08	3.01	0.6	14
121	9.3	0.03	0.2	0.2 B M				
100428193356	100428	1935	56.63	43N13.30	12E55.56	3.89	1.5	64
75	23.4	0.15	0.3	0.4 A M				
100428212401	100428	2126	01.71	42N59.08	13E13.80	20.36	0.7	17
98	19.3	0.12	0.7	1.2 B M				
100428230902	100428	2311	15.09	43N28.28	12E26.17	4.86	0.6	25
87	9.1	0.09	0.4	0.5 A M				
100429001607	100429	0018	07.39	43N28.36	12E32.64	8.65	0.7	23
84	11.7	0.06	0.3	0.7 A M				
100429033754	100429	0339	56.61	43N17.46	12E11.55	3.90	0.8	25
94	16.7	0.18	0.7	0.9 B M				
100429045215	100429	0454	15.82	43N27.65	12E25.30	3.61	1.8	12
135	16.2	0.12	0.9	2.0 C M				
100429053439	100429	0537	00.80	43N28.13	12E24.85	3.30	0.3	7
207	10.9	0.02	0.5	0.2 C M				
100429061846	100429	0621	01.89	43N27.31	12E26.63	4.81	0.1	8
125	8.6	0.03	0.6	0.8 B M				

100429063035	100429	0631	56.73	43N29.16	12E24.85	5.10	0.1	10
227	10.9	0.04	0.6	0.5 C M				
100429091030	100429	0911	34.82	43N29.48	12E23.60	4.91	0.0	6
288	12.2	0.03	1.2	1.1 C M				
100429102243	100429	1024	52.78	43N29.43	12E23.42	4.65	0.4	14
147	12.0	0.05	0.3	0.8 B M				
100429110231	100429	1104	46.12	43N28.89	12E31.52	10.70	0.4	10
112	6.1	0.09	1.4	1.2 B M				
100429120106	100429	1203	16.61	43N27.70	12E25.74	3.79	0.8	20
117	3.4	0.09	0.3	0.2 B M				
100429120904	100429	1209	18.78	43N 7.64	13E25.92	19.40	1.7	11
306	29.8	0.02	0.3	0.2 C M				
100429121548	100429	1217	49.36	43N 1.72	13E 2.37	11.87	1.7	47
55	10.9	0.20	0.5	0.9 B M				
100429124009	100429	1241	10.74	43N24.82	12E29.92	5.76	0.3	12
156	8.2	0.06	0.6	2.0 C M				
100429124010	100429	1242	13.43	43N28.64	12E25.40	5.07	0.7	18
93	10.1	0.07	0.3	0.5 B M				
100429124011	100429	1244	03.25	43N28.79	12E25.26	4.08	0.7	9
243	5.4	0.03	0.6	0.4 C M				
100429124726	100429	1249	26.47	43N28.69	12E25.44	3.82	0.8	24
93	10.1	0.12	0.4	0.4 B M				
100429124727	100429	1250	34.52	43N27.86	12E25.76	3.74	0.4	8
207	9.3	0.10	1.6	0.8 C M				
100429141100	100429	1413	00.99	42N35.03	13E11.69	8.73	1.6	17
173	18.4	0.14	0.8	1.9 B M				
100429144219	100429	1444	20.22	42N35.22	13E11.59	7.81	2.3	41
161	15.3	0.15	0.5	1.5 C M				
100429161104	100429	1613	09.96	43N28.25	12E25.34	4.02	0.0	6
213	9.9	0.04	1.9	1.4 C M				
100429164509	100429	1647	10.49	43N28.95	12E23.89	3.69	0.0	12
138	11.2	0.07	0.5	0.3 B M				
100429165651	100429	1658	51.10	43N28.02	12E26.48	3.80	0.3	12
113	8.7	0.05	0.3	0.2 B M				
100429184949	100429	1851	57.33	43N29.36	12E23.61	5.14	0.4	22
89	12.3	0.10	0.4	1.1 A M				
100429200649	100429	2008	51.26	43N24.25	12E27.87	2.07	0.3	18
89	8.5	0.09	0.3	0.5 B M				
100429200912	100429	2011	12.80	42N46.87	12E43.69	9.80	1.2	15
85	32.1	0.05	0.3	1.0 B M				
100429204202	100429	2044	41.68	43N28.65	12E24.58	4.02	0.2	10
132	10.6	0.04	0.3	0.5 B M				
100429204229	100429	2044	02.74	42N40.48	13E 5.97	7.31	1.2	13
125	19.9	0.11	0.8	2.5 B M				
100429232349	100429	2325	49.80	43N27.76	12E25.20	3.30	0.4	17
119	9.0	0.07	0.3	0.2 B M				
100430002224	100430	0024	27.47	42N50.36	13E13.00	11.20	1.4	28
125	19.3	0.14	0.6	1.0 B M				
100430031514	100430	0317	15.58	42N35.37	13E10.03	8.24	1.4	13
171	20.7	0.15	1.2	3.1 C M				
100430043512	100430	0437	20.48	43N29.35	12E23.71	5.37	2.1	60
89	6.9	0.10	0.2	0.6 A M				
100430062921	100430	0631	21.68	43N25.58	12E29.22	4.88	0.5	14
145	7.4	0.06	0.5	1.9 B M				

100430062922	100430	0631	31.85	43N25.64	12E28.84	5.35	0.2	10
185	7.7	0.02	0.2	0.5 C M				
100430064304	100430	0645	04.50	43N29.44	12E23.62	5.25	0.5	14
146	12.1	0.05	0.3	0.7 B M				
100430095853	100430	1000	57.37	42N55.51	13E16.18	10.95	0.9	10
191	19.3	0.18	3.4	4.9 D M				
100430120919	100430	1211	19.44	43N23.09	12E29.62	1.87	0.5	19
114	10.4	0.09	0.3	0.5 B M				
100430133902	100430	1341	02.93	42N59.89	12E56.96	11.22	1.7	60
50	12.0	0.15	0.3	0.6 B M				
100430141501	100430	1417	02.10	42N47.63	12E58.58	5.45	1.9	56
58	19.6	0.16	0.3	4.0 C M				
100430160025	100430	1602	25.22	43N28.19	12E26.27	3.84	0.4	15
121	9.0	0.05	0.3	0.2 B M				
100430165118	100430	1653	30.58	43N28.59	12E25.62	5.27	0.6	10
129	10.6	0.04	0.3	0.5 B M				
100430174044	100430	1743	08.13	42N43.75	13E 1.07	5.53	1.6	8
197	28.2	0.05	0.8	3.7 C M				
100430175418	100430	1756	18.14	42N43.87	13E 0.84	6.60	1.8	30
59	14.4	0.08	0.3	1.4 B M				
100430190007	100430	1902	07.72	42N43.86	13E 0.77	5.87	1.4	22
76	14.4	0.07	0.3	1.8 B M				
100430202443	100430	2026	44.03	43N27.82	12E25.74	3.83	0.3	14
118	9.2	0.04	0.3	0.1 B M				
100501004833	100501	0050	34.60	42N21.28	13E29.24	1.77	2.5	59
273	33.1	0.45	5.3	7.1 D M				
100501020238	100501	0204	39.18	43N29.47	12E23.64	5.25	0.5	39
98	12.2	0.17	0.4	1.2 B M				
100501022357	100501	0225	57.50	44N 7.20	12E 3.67	15.94	1.5	44
234	42.0	0.26	1.1	2.6 C M				
100501033846	100501	0340	46.27	43N29.15	12E26.28	3.83	0.9	46
96	9.0	0.13	0.3	0.3 B M				
100501043532	100501	0437	38.52	43N24.24	12E38.67	9.32	0.4	14
138	17.1	0.11	0.9	2.7 C M				
100501044020	100501	0442	20.36	43N51.15	12E 2.30	8.07	1.6	38
214	27.8	0.14	0.6	3.0 C M				
100501045609	100501	0458	09.87	42N42.30	13E14.27	6.99	1.1	23
96	19.8	0.19	0.7	3.2 B M				
100501045610	100501	0459	13.23	43N49.79	12E 0.52	15.73	1.0	31
174	25.3	0.27	1.1	2.4 C M				
100501070622	100501	0708	22.37	43N25.49	12E29.33	3.95	2.0	57
39	7.4	0.10	0.2	0.2 B M				
100501072132	100501	0723	42.71	43N25.30	12E29.51	3.57	0.4	16
96	7.9	0.07	0.3	0.3 B M				
100501074123	100501	0743	25.92	43N25.21	12E29.25	3.19	0.2	15
93	7.8	0.05	0.2	0.3 B M				
100501092601	100501	0928	02.21	43N25.64	12E29.19	4.80	0.2	9
164	7.3	0.03	0.4	1.6 B M				
100501094307	100501	0945	40.80	43N28.29	12E25.13	3.98	1.5	44
89	4.5	0.09	0.2	0.2 A M				
100501105447	100501	1055	50.04	43N28.51	12E25.03	4.01	0.3	14
129	10.4	0.03	0.2	0.3 B M				
100501140156	100501	1404	37.29	43N28.61	12E26.28	3.98	0.3	11
127	8.9	0.01	0.1	0.0 B M				

100501142105	100501	1422	06.05	43N25.51	12E29.05	4.13	0.2	11
164	7.6	0.02	0.2	2.5 C M				
100501143218	100501	1434	32.79	43N29.95	12E24.33	6.87	0.1	10
154	13.0	0.06	0.4	0.9 B M				
100501160425	100501	1606	25.66	43N23.89	12E28.55	3.55	0.0	8
221	9.3	0.02	0.4	0.3 C M				
100501161042	100501	1612	42.29	43N22.50	12E29.86	2.50	0.6	26
62	9.9	0.07	0.2	0.2 B M				
100501161759	100501	1619	16.42	43N25.08	12E29.38	1.99	0.0	9
174	8.0	0.03	0.4	1.9 B M				
100501173139	100501	1733	53.77	43N27.69	12E25.92	3.84	0.6	32
80	9.1	0.08	0.2	0.2 A M				
100501180848	100501	1812	05.59	42N59.82	12E56.15	6.92	0.5	10
140	23.3	0.03	0.2	0.4 B M				
100501190531	100501	1907	38.68	43N28.31	12E25.52	4.62	0.3	22
89	10.0	0.06	0.2	0.4 A M				
100501201859	100501	2021	11.98	43N21.18	12E31.99	3.43	0.3	18
93	11.0	0.04	0.2	0.1 B M				
100501205323	100501	2055	31.39	43N25.35	12E28.36	2.98	0.7	36
50	7.0	0.09	0.2	0.2 B M				
100501222659	100501	2228	59.58	42N57.64	12E58.44	12.29	0.8	28
138	12.5	0.13	0.5	0.7 B M				
100501224657	100501	2247	31.99	43N25.50	12E29.30	5.41	0.0	12
193	7.5	0.03	0.3	0.6 C M				
100501224658	100501	2248	29.31	42N51.12	12E57.47	5.16	0.2	8
179	23.1	0.10	1.4	12.5 C M				
100501230855	100501	2310	55.33	43N28.55	12E25.85	4.20	0.4	19
128	9.5	0.07	0.3	0.5 B M				
100502012423	100502	0126	23.53	43N35.72	12E27.85	5.18	0.5	21
139	16.8	0.10	0.4	2.6 C M				
100502020023	100502	0201	36.97	42N52.63	13E 5.55	7.27	0.5	12
125	20.9	0.07	0.6	0.8 B M				
100502020024	100502	0202	23.69	43N28.62	12E25.91	4.13	0.5	24
91	9.4	0.05	0.2	0.3 B M				
100502050540	100502	0507	49.98	43N25.43	12E29.31	3.93	0.4	24
147	7.6	0.07	0.3	0.3 B M				
100502093317	100502	0935	31.22	43N28.69	12E23.72	3.79	0.3	18
94	10.7	0.06	0.2	0.2 B M				
100502102502	100502	1027	19.88	43N21.92	12E30.84	2.71	0.7	33
64	10.3	0.08	0.2	0.2 A M				
100502104454	100502	1046	58.33	43N27.80	12E25.94	3.56	0.0	9
166	9.3	0.03	0.4	0.2 B M				
100502130229	100502	1304	30.47	43N29.28	12E23.93	4.72	0.2	11
176	11.8	0.03	0.2	0.4 B M				
100502161022	100502	1612	22.63	43N26.44	12E27.33	3.71	0.5	22
127	7.6	0.08	0.3	0.2 B M				
100502172522	100502	1727	30.76	43N27.01	12E26.97	3.92	0.3	15
122	8.3	0.06	0.3	0.2 B M				
100502175209	100502	1754	09.21	43N28.55	12E25.92	4.10	0.3	16
127	9.4	0.06	0.3	0.4 B M				
100502183400	100502	1836	00.53	43N 0.02	12E51.22	7.82	0.8	31
143	26.6	0.18	0.7	1.0 C M				
100502200651	100502	2008	51.67	43N29.25	12E24.11	5.02	0.3	13
133	11.7	0.02	0.1	0.2 B M				

100502205700	100502	2057	21.25	43N26.83	12E26.47	4.45	0.0	7
239	7.7	0.03	1.0	1.1 C M				
100502205701	100502	2059	02.19	42N30.13	13E14.98	11.22	1.0	14
229	20.5	0.18	1.7	2.5 C M				
100502210912	100502	2111	13.16	42N54.98	13E 8.74	9.60	0.8	15
110	14.2	0.05	0.3	0.6 B M				
100502214253	100502	2144	54.57	42N33.59	13E 6.33	5.34	1.0	9
244	30.4	0.02	0.2	0.5 C M				
100502214254	100502	2145	32.91	42N55.10	12E59.21	4.81	0.3	7
193	14.0	0.02	0.2	1.2 C M				
100502214356	100502	2145	55.67	43N36.83	13E20.74	16.13	1.2	30
134	21.9	0.10	0.4	0.8 B M				
100502215408	100502	2156	08.97	43N28.00	12E26.52	3.86	2.1	54
53	8.7	0.09	0.2	0.2 A M				
100502215543	100502	2157	51.08	43N28.08	12E26.62	3.77	0.5	21
106	8.5	0.07	0.3	0.2 B M				
100502215544	100502	2158	03.10	43N27.91	12E27.00	3.72	0.3	10
160	9.9	0.02	0.2	0.1 B M				
100502221050	100502	2211	33.83	42N52.37	12E54.34	7.56	0.2	6
255	23.5	0.01	0.6	1.2 C M				
100502221051	100502	2212	50.37	42N23.19	13E13.85	4.38	1.8	27
245	28.7	0.18	1.0	40.9 D M				
100502221236	100502	2214	36.97	43N28.09	12E26.71	3.67	0.5	12
146	10.1	0.01	0.1	0.0 B M				
100502222623	100502	2228	23.10	43N28.05	12E26.61	3.80	0.6	22
112	8.5	0.05	0.2	0.1 B M				
100502224656	100502	2248	56.53	43N28.22	12E26.50	3.93	1.0	30
86	8.6	0.06	0.2	0.1 A M				
100502233154	100502	2333	54.76	43N28.09	12E26.55	3.89	0.6	18
104	8.6	0.02	0.1	0.1 B M				
100503003943	100503	0041	43.95	43N28.17	12E26.47	3.80	0.8	29
104	8.7	0.04	0.1	0.1 B M				
100503004321	100503	0045	21.91	43N28.19	12E26.57	3.78	0.3	14
144	10.2	0.02	0.1	0.1 B M				
100503023437	100503	0236	37.67	43N13.07	12E55.61	3.96	1.0	34
76	23.7	0.12	0.3	0.3 A M				
100503023438	100503	0237	08.84	43N28.16	12E26.54	3.62	0.3	10
151	10.1	0.04	0.4	0.2 B M				
100503032723	100503	0329	29.44	44N 7.13	12E 6.20	0.01	1.8	50
230	39.4	0.32	2.2	3.0 D M				
100503045706	100503	0459	29.87	43N28.68	12E24.63	4.23	0.2	12
133	10.7	0.07	0.4	0.8 B M				
100503073314	100503	0735	14.64	43N28.59	12E24.56	4.20	0.7	26
93	10.5	0.10	0.3	0.6 B M				
100503074633	100503	0748	33.97	43N28.11	12E26.42	3.86	0.5	15
119	8.8	0.04	0.2	0.1 B M				
100503081540	100503	0817	41.06	43N 6.86	13E26.08	17.86	1.6	48
120	9.9	0.13	0.4	0.5 B M				
100503085807	100503	0900	19.05	43N26.02	12E27.19	3.22	0.3	15
129	6.8	0.06	0.3	0.2 B M				
100503090537	100503	0907	37.52	43N24.28	12E29.16	3.70	0.3	13
180	8.8	0.04	0.3	0.2 C M				
100503094650	100503	0948	49.99	43N29.26	12E24.14	6.25	0.5	21
100	11.7	0.11	0.4	1.0 B M				

100503101718	100503	1019	22.40	43N29.28	12E24.02	5.73	0.7	28
100	11.8	0.13	0.3	1.0 B M				
100503101719	100503	1020	16.34	43N27.86	12E26.03	5.90	0.3	7
193	11.4	0.05	1.2	0.9 C M				
100503120505	100503	1207	31.27	43N26.50	12E27.22	3.92	0.9	42
43	7.6	0.11	0.3	0.3 A M				
100503121103	100503	1213	16.86	43N24.54	12E29.49	3.38	0.3	13
94	8.4	0.08	0.4	0.4 B M				
100503173006	100503	1732	07.53	43N26.55	12E27.04	3.85	0.2	10
143	7.6	0.02	0.3	0.2 B M				
100503180330	100503	1805	30.85	43N28.07	12E26.36	3.81	0.4	16
119	8.9	0.04	0.3	0.1 B M				
100503200740	100503	2009	41.23	43N26.60	12E27.36	3.72	0.8	46
50	4.4	0.10	0.2	0.2 A M				
100504013701	100504	0139	01.64	43N26.52	12E27.24	3.88	0.6	42
64	7.7	0.11	0.2	0.2 A M				
100504064344	100504	0643	45.94	43N27.97	12E25.88	4.76	0.2	14
120	9.5	0.05	0.3	0.4 B M				
100504064345	100504	0645	44.38	43N28.65	12E26.23	3.33	0.9	25
91	5.2	0.08	0.2	0.2 B M				
100504071305	100504	0714	21.35	43N26.78	12E26.33	4.62	0.2	6
241	12.6	0.02	2.7	1.4 D M				
100504071416	100504	0715	06.04	43N22.67	12E30.11	3.13	0.8	31
76	10.4	0.08	0.2	0.2 B M				
100504071417	100504	0716	17.10	43N22.36	12E30.23	2.70	0.2	16
79	10.1	0.09	0.3	0.4 B M				
100504083524	100504	0837	24.47	43N22.65	12E30.13	2.40	0.7	26
76	10.3	0.08	0.2	0.3 B M				
100504083525	100504	0838	32.41	43N28.29	12E25.93	4.28	0.3	9
163	10.1	0.03	0.3	0.4 B M				
100504094410	100504	0946	10.32	43N26.49	12E27.19	3.71	0.6	20
70	4.4	0.06	0.2	0.2 A M				
100504120853	100504	1210	48.09	44N 7.08	11E22.69	10.06	2.4	48
303	86.6	0.36	2.5	1.7 D M				
100504122454	100504	1226	51.02	44N 7.43	11E24.44	9.41	3.1	69
303	81.5	0.43	2.4	1.9 D M				
100504142748	100504	1429	55.04	43N27.64	12E25.69	3.79	0.6	13
116	8.9	0.03	0.2	0.1 B M				
100504155830	100504	1600	31.30	42N55.11	13E10.25	12.78	1.2	23
139	11.0	0.13	0.8	0.9 B M				
100504174142	100504	1743	37.70	42N55.73	13E 9.29	9.53	1.3	20
146	11.1	0.08	0.5	0.6 B M				
100504174143	100504	1743	46.36	42N55.86	13E 9.02	9.48	1.3	22
146	11.2	0.11	0.6	0.8 B M				
100505012234	100505	0124	34.92	43N23.91	12E29.25	3.69	0.2	18
98	9.0	0.07	0.2	0.2 B M				
100505030319	100505	0305	19.97	42N33.16	13E 7.37	4.24	1.5	16
184	23.6	0.17	1.3	21.2 D M				
100505071442	100505	0716	42.63	43N28.41	12E26.23	3.48	0.4	14
105	9.0	0.07	0.4	0.4 B M				
100505081844	100505	0820	50.05	43N27.99	12E26.38	3.79	0.5	14
115	8.8	0.03	0.2	0.1 B M				
100505091814	100505	0920	20.66	43N28.08	12E26.26	3.80	0.3	14
120	9.0	0.04	0.2	0.1 B M				

100505094551	100505	0947	51.29	43N28.28	12E25.23	4.06	1.0	32
86	10.0	0.07	0.2	0.4 A M				
100505100110	100505	1003	10.03	43N38.28	12E19.42	3.57	0.8	30
81	18.1	0.20	0.5	0.8 B M				
100505104808	100505	1050	08.76	43N24.09	12E28.91	3.36	0.5	26
61	8.4	0.14	0.4	0.4 B M				
100505145935	100505	1501	35.15	43N27.80	12E25.57	3.89	0.7	18
84	9.2	0.04	0.2	0.1 A M				
100505181646	100505	1818	51.25	43N23.21	12E29.23	2.74	0.7	29
57	9.9	0.10	0.2	0.3 B M				
100505202023	100505	2022	23.84	43N25.59	12E30.90	3.11	0.7	30
68	9.5	0.09	0.2	0.3 B M				
100505210506	100505	2107	34.15	43N18.99	13E 5.36	21.36	1.3	41
107	13.9	0.09	0.3	0.4 B M				
100505210507	100505	2108	01.88	43N19.07	13E 5.47	21.61	1.4	29
88	14.1	0.05	0.2	0.3 A M				
100505210508	100505	2108	46.08	43N19.13	13E 5.44	21.31	1.2	38
69	14.1	0.11	0.4	0.6 A M				
100505210509	100505	2109	17.03	43N19.18	13E 3.50	22.08	2.2	14
236	28.0	0.16	1.3	1.7 C M				
100505211632	100505	2116	40.45	43N20.51	13E 7.07	18.42	1.4	6
328	28.7	0.19	6.1	6.1 D M				
100506003607	100506	0038	17.23	43N25.69	12E30.86	3.18	1.0	47
48	8.3	0.08	0.1	0.2 B M				
100506014714	100506	0149	15.54	43N20.93	12E37.46	8.73	0.6	35
63	18.0	0.12	0.3	0.9 A M				
100506021826	100506	0220	26.78	43N 3.40	13E17.32	20.16	1.5	50
50	15.9	0.13	0.4	0.6 A M				
100506023408	100506	0234	39.07	42N38.86	12E55.60	4.41	1.3	9
174	29.5	0.09	1.2	35.8 C M				
100506034236	100506	0344	36.09	43N41.08	12E13.58	3.37	1.1	37
159	23.3	0.10	0.3	0.3 B M				
100506040924	100506	0411	33.25	43N23.45	12E31.39	3.70	0.5	21
104	9.6	0.11	0.4	0.4 B M				
100506073326	100506	0734	52.64	43N27.10	12E29.23	2.83	0.0	6
247	10.1	0.15	27.5	37.5 D M				
100506112910	100506	1131	21.37	43N28.35	12E26.17	3.71	0.5	12
180	9.1	0.02	0.1	0.1 B M				
100506115517	100506	1157	22.49	43N19.13	13E 4.98	20.66	1.3	47
85	13.6	0.15	0.4	0.7 B M				
100506115518	100506	1156	10.66	42N29.59	13E23.08	9.82	0.7	10
242	23.0	0.14	1.8	1.8 C M				
100506115519	100506	1157	52.78	43N19.20	13E 5.59	21.50	0.8	12
154	14.3	0.08	0.9	1.0 B M				
100506151517	100506	1517	16.54	43N26.58	12E26.94	3.88	0.7	16
86	4.2	0.15	0.7	0.5 B M				
100506174917	100506	1751	18.64	42N35.68	13E 9.95	9.12	0.8	12
190	26.9	0.19	1.5	3.1 C M				
100506181115	100506	1812	47.81	42N35.56	13E 9.92	10.38	1.2	8
192	27.1	0.21	2.7	4.7 D M				
100506181116	100506	1813	15.58	42N38.55	13E14.48	9.29	1.0	9
155	23.6	0.24	2.2	4.4 C M				
100506191753	100506	1920	03.00	43N26.46	12E27.34	3.82	0.7	29
67	7.6	0.07	0.2	0.2 A M				

100506191754	100506	1920	28.79	43N26.72	12E26.82	4.35	0.1	11
137	7.7	0.03	0.4	0.7	B M			
100506195620	100506	1958	20.82	42N57.21	13E15.97	22.87	1.2	26
118	17.3	0.12	0.6	0.8	B M			
100507060707	100507	0609	14.40	42N55.61	12E59.13	7.59	0.6	8
188	14.7	0.07	0.9	1.8	C M			
100507065441	100507	0656	41.75	42N35.56	13E19.15	10.62	1.0	12
142	22.9	0.17	1.3	1.7	C M			
100507125518	100507	1257	38.13	43N24.93	12E30.63	4.06	0.2	14
113	8.4	0.08	0.4	24.4	C M			
100507154925	100507	1550	39.66	43N28.08	12E33.97	10.19	0.3	13
196	8.9	0.15	1.0	1.7	C M			
100507191544	100507	1917	58.01	42N41.79	13E 3.86	4.83	1.2	17
137	23.4	0.20	1.0	10.1	C M			
100507193547	100507	1937	47.83	42N52.99	12E56.15	8.41	1.5	66
44	15.6	0.17	0.3	1.3	B M			
100507194911	100507	1951	12.00	42N48.74	12E30.29	7.09	1.9	76
125	33.6	0.19	0.4	4.8	C M			
100507205240	100507	2054	41.45	43N21.67	12E31.50	2.64	0.4	13
161	10.8	0.06	0.3	0.3	B M			
100507211431	100507	2116	32.06	43N47.45	11E57.05	9.58	1.5	40
175	28.1	0.25	0.8	2.2	C M			
100507223433	100507	2236	33.42	43N21.21	12E31.79	3.25	0.5	31
93	10.8	0.15	0.4	0.4	B M			
100507224818	100507	2250	21.08	43N 9.08	13E 0.36	8.16	0.4	11
121	18.3	0.03	0.2	0.8	B M			
100508023759	100508	0240	00.35	42N31.99	13E18.81	10.88	0.8	11
201	23.7	0.19	1.9	2.4	C M			
100508024807	100508	0250	08.46	43N23.64	12E45.63	10.82	0.4	24
94	18.7	0.07	0.3	0.8	B M			
100508082152	100508	0822	11.04	43N 6.93	13E20.53	19.96	1.2	10
185	25.7	0.11	1.2	1.6	C M			
100508083939	100508	0841	56.86	43N36.97	12E 5.84	4.08	0.6	28
123	16.8	0.15	0.5	49.0	C M			
100508152413	100508	1526	13.05	42N54.29	13E 9.41	13.09	1.2	24
95	15.7	0.16	0.8	1.0	B M			
100508155132	100508	1553	33.79	42N46.36	13E 8.13	9.21	0.6	11
121	22.8	0.15	1.1	1.9	B M			
100508184052	100508	1843	00.83	43N27.41	12E25.57	3.13	0.3	16
112	8.5	0.05	0.2	0.2	B M			
100508212411	100508	2126	10.26	42N33.97	13E13.46	11.06	1.3	22
170	15.6	0.20	1.0	1.8	C M			
100508212412	100508	2127	11.78	42N33.86	13E13.15	8.57	2.2	21
171	15.9	0.16	0.8	2.0	C M			
100508212511	100508	2127	26.30	42N33.68	13E13.59	8.00	2.0	32
186	16.0	0.27	1.0	2.8	C M			
100509005410	100509	0056	10.88	43N27.43	12E25.56	3.34	0.3	18
112	8.5	0.06	0.3	0.2	B M			
100509010007	100509	0103	24.21	42N41.53	12E58.03	7.45	1.0	11
165	19.8	0.07	0.5	2.0	C M			
100509015737	100509	0159	39.07	43N21.66	12E43.95	10.97	0.9	40
42	19.6	0.15	0.4	1.4	B M			
100509040246	100509	0404	47.25	43N28.82	12E25.25	5.46	0.3	15
134	10.3	0.05	0.3	0.5	B M			

100509043101	100509	0431	06.64	43N28.26	12E26.67	3.46	0.3	14
118	8.4	0.07	0.4	0.3 B M				
100509043102	100509	0433	03.48	42N35.67	13E 9.65	7.82	1.2	12
168	21.4	0.15	1.2	3.0 C M				
100509044446	100509	0446	48.37	43N21.96	12E43.47	10.69	0.5	23
75	18.8	0.08	0.3	1.0 B M				
100509060938	100509	0611	33.35	43N 0.34	13E42.50	189.58	3.6	50
151	27.6	0.65	14.5	39.9 D M				
100509142221	100509	1424	21.25	43N24.41	12E27.84	3.27	0.2	13
162	8.2	0.10	0.6	0.5 B M				
100509161914	100509	1621	14.46	43N 4.69	13E27.73	21.35	1.6	31
169	10.5	0.10	0.4	0.6 B M				
100509175342	100509	1755	43.24	42N30.29	13E23.43	9.47	0.9	10
238	21.9	0.09	1.5	1.0 C M				
100509175343	100509	1756	45.59	43N26.69	12E26.84	4.80	0.0	6
245	12.3	0.03	4.1	2.7 D M				
100509210308	100509	2105	08.96	42N30.39	13E 9.96	11.25	1.1	14
227	20.2	0.07	0.7	1.0 C M				
100509211822	100509	2120	26.91	43N23.35	12E29.15	2.48	0.2	12
204	10.4	0.02	0.2	0.2 C M				
100509211924	100509	2121	25.52	43N26.56	12E27.33	3.69	0.1	12
131	7.8	0.04	0.3	0.2 B M				
100509214711	100509	2148	17.74	43N26.66	12E27.07	4.44	0.0	6
201	7.8	0.03	1.6	2.8 C M				
100509214712	100509	2149	11.11	42N36.06	13E 9.28	7.29	1.0	15
185	26.0	0.11	0.8	2.1 C M				
100509231338	100509	2315	38.22	43N29.98	12E11.80	3.81	0.3	23
147	5.9	0.10	0.4	0.3 B M				
100510005236	100510	0054	36.51	42N55.14	12E52.20	8.17	1.0	36
105	22.0	0.16	0.6	1.6 B M				
100510011046	100510	0112	47.32	43N 4.15	13E19.58	19.08	1.8	61
73	14.1	0.11	0.3	0.4 A M				
100510041809	100510	0420	09.45	43N 3.12	13E 2.49	11.99	0.7	12
96	17.7	0.11	0.7	1.1 B M				
100510045820	100510	0500	25.63	43N26.62	12E27.02	4.01	0.3	10
142	7.7	0.01	0.2	0.4 B M				
100510061353	100510	0615	37.43	43N26.07	12E26.22	4.35	0.1	6
185	6.3	0.01	0.5	0.8 C M				
100510063043	100510	0633	18.06	43N26.67	12E27.04	3.87	0.1	8
173	7.8	0.02	0.2	0.2 B M				
100510083353	100510	0835	53.79	43N27.67	12E25.84	3.87	0.4	13
141	9.0	0.05	0.3	0.2 B M				
100510094808	100510	0950	08.89	42N41.92	13E 0.16	2.32	1.0	11
183	28.3	0.10	1.8	2.1 C M				
100510104920	100510	1051	19.10	43N22.98	12E41.95	11.43	0.6	20
181	16.0	0.10	0.5	1.2 C M				
100510112615	100510	1128	15.35	42N41.47	12E58.88	2.13	1.6	31
81	19.2	0.22	0.4	0.6 C M				
100510133304	100510	1335	04.00	42N47.20	13E39.86	20.68	1.7	20
112	20.5	0.08	0.4	0.8 B M				
100510143317	100510	1435	23.55	43N23.26	12E40.99	11.04	0.3	13
175	14.9	0.08	0.5	1.2 B M				
100510175538	100510	1757	41.76	42N32.67	13E13.58	13.08	0.9	6
250	33.4	0.02	0.7	0.8 C M				

100510191023	100510	1912	32.44	43N28.26	12E26.86	3.37	0.6	22
76	8.2	0.08	0.3	0.2 A M				
100510201648	100510	2017	08.10	43N 5.91	13E25.03	22.08	1.3	23
121	12.7	0.12	0.6	0.8 B M				
100510235123	100510	2353	26.50	43N24.37	12E29.92	3.55	0.2	23
71	8.7	0.10	0.3	0.3 B M				
100510235124	100510	2355	04.42	43N19.43	12E26.43	5.42	0.0	10
230	13.6	0.02	0.4	0.3 C M				
100511004916	100511	0051	16.89	43N19.13	12E27.75	4.58	1.4	58
77	10.3	0.14	0.3	1.2 A M				
100511010914	100511	0111	13.10	43N48.76	13E23.92	33.65	1.7	56
252	33.5	0.24	1.4	1.3 C M				
100511010915	100511	0111	56.31	43N27.77	12E25.89	3.84	0.1	16
105	9.2	0.04	0.2	0.1 B M				
100511022105	100511	0223	05.62	42N45.97	13E 6.19	8.36	1.1	15
125	22.2	0.07	0.5	0.7 B M				
100511025922	100511	0301	23.04	43N21.20	12E39.16	9.16	0.7	38
40	18.8	0.13	0.3	1.0 A M				
100511052625	100511	0528	26.19	43N51.43	11E58.83	6.41	1.1	19
242	31.1	0.07	0.8	4.1 C M				
100511052626	100511	0528	47.28	43N33.00	12E36.77	7.43	0.3	8
158	9.8	0.11	1.3	2.7 C M				
100511083310	100511	0835	16.68	43N26.26	12E39.87	11.49	0.5	26
62	10.9	0.10	0.4	0.9 A M				
100511100220	100511	1004	20.73	43N23.94	12E29.55	3.04	0.5	18
91	9.3	0.07	0.2	0.4 B M				
100511101455	100511	1016	55.15	43N32.27	12E36.90	8.41	0.5	19
129	9.2	0.10	0.6	1.0 B M				
100511101456	100511	1018	04.57	43N32.58	12E36.74	8.03	0.2	12
136	9.6	0.16	1.2	2.4 C M				
100511101457	100511	1018	26.09	43N30.10	12E33.82	9.72	0.1	6
125	13.2	0.03	0.8	1.0 B M				
100511110745	100511	1109	47.32	43N 3.42	13E 4.45	5.79	0.8	18
68	15.0	0.12	0.5	0.9 A M				
100511111805	100511	1120	06.00	43N19.30	12E35.88	7.59	0.6	33
56	15.5	0.13	0.3	0.9 A M				
100511132059	100511	1323	07.75	43N24.17	12E29.28	7.07	0.1	9
220	9.0	0.09	1.7	2.8 C M				
100511142811	100511	1430	12.23	42N54.90	12E55.16	9.80	1.3	31
104	18.3	0.08	0.3	0.6 B M				
100511155617	100511	1558	01.38	42N 8.53	15E 2.58	0.28	2.8	32
322	41.7	0.29	9.7	5.2 D M				
100511161319	100511	1615	18.84	43N 4.14	13E19.62	19.41	1.9	69
73	14.1	0.13	0.3	0.5 A M				
100511211339	100511	2115	39.43	43N27.63	12E25.79	3.76	0.4	18
115	9.7	0.05	0.2	0.2 B M				
100512022528	100512	0227	28.73	43N 4.09	13E19.60	19.42	2.2	71
73	14.0	0.11	0.2	0.4 A M				
100512035809	100512	0400	11.34	43N29.39	12E25.59	3.75	0.3	17
101	10.0	0.05	0.2	0.2 B M				
100512063436	100512	0636	46.33	43N28.29	12E26.69	3.40	0.5	20
103	8.4	0.06	0.2	0.2 B M				
100512083553	100512	0837	52.94	43N 8.71	12E49.98	12.09	1.5	65
47	16.0	0.16	0.3	0.8 B M				

100512084459	100512	0847	03.32	43N28.75	12E26.12	3.80	0.7	17
92	10.2	0.05	0.2	0.2 B M				
100512105217	100512	1054	31.25	43N27.52	12E26.00	3.64	0.5	21
75	8.8	0.07	0.2	0.2 A M				
100512111238	100512	1114	50.88	43N16.50	12E31.81	4.86	0.2	20
133	13.7	0.14	0.5	5.4 C M				
100512113306	100512	1135	26.72	43N27.52	12E25.47	3.15	0.4	17
106	8.6	0.09	0.4	0.3 B M				
100512130542	100512	1307	48.20	43N27.83	12E28.05	3.48	0.3	14
118	6.7	0.06	0.3	0.3 B M				
100512133438	100512	1336	16.95	42N54.97	12E51.79	9.89	1.0	19
167	22.5	0.11	0.7	1.3 B M				
100512152714	100512	1529	14.65	43N27.65	12E25.95	3.60	0.3	13
113	9.0	0.05	0.2	0.2 B M				
100512161459	100512	1617	06.42	43N25.68	12E28.01	3.61	0.5	20
137	7.0	0.06	0.2	0.2 B M				
100512171033	100512	1712	31.42	43N51.17	12E29.88	39.03	1.0	33
95	28.6	0.32	1.9	3.1 C M				
100512235721	100512	2359	21.79	43N27.37	12E25.69	3.29	0.6	42
76	8.4	0.16	0.3	0.3 B M				
100513014954	100513	0151	55.22	42N31.24	13E15.65	8.99	1.3	20
215	30.4	0.18	1.4	2.4 C M				
100513034456	100513	0346	56.89	43N11.97	12E31.76	7.30	1.0	46
96	16.2	0.13	0.5	0.8 B M				
100513070437	100513	0706	36.73	42N59.52	12E59.13	11.05	0.6	8
137	9.7	0.02	0.3	0.5 B M				
100513071932	100513	0721	35.17	43N21.36	12E30.33	5.83	0.5	21
72	9.2	0.08	0.3	1.0 A M				
100513085316	100513	0855	33.08	43N 8.85	13E10.63	9.26	0.5	11
155	15.9	0.06	0.6	0.8 B M				
100513091444	100513	0916	53.82	43N25.36	12E41.63	12.64	0.3	18
119	13.2	0.11	0.4	1.1 B M				
100513132832	100513	1330	32.21	43N27.92	12E25.67	3.85	0.3	14
126	9.4	0.02	0.1	0.1 B M				
100513141352	100513	1415	52.58	42N47.82	13E 8.36	6.57	2.9	74
51	12.9	0.13	0.3	0.6 A M				
100513150202	100513	1504	05.09	42N47.77	13E 9.18	5.88	0.9	15
129	20.3	0.10	0.7	1.0 B M				
100513151649	100513	1518	57.92	43N17.03	12E31.06	6.01	0.8	33
62	10.2	0.14	0.4	1.1 A M				
100513155556	100513	1558	01.20	43N27.55	12E25.32	3.36	0.1	11
116	8.6	0.04	0.4	0.2 B M				
100513184511	100513	1847	30.95	43N 0.43	12E58.08	11.71	0.8	15
95	10.3	0.11	0.6	0.9 B M				
100513211230	100513	2114	30.46	43N28.40	12E24.41	3.82	0.6	12
152	10.1	0.02	0.1	0.1 B M				
100513230154	100513	2304	05.54	43N28.48	12E24.48	3.89	0.3	15
130	10.3	0.02	0.1	0.1 B M				
100513231900	100513	2319	56.38	42N45.42	13E 3.57	7.92	0.8	16
150	22.8	0.15	1.0	1.8 C M				
100513232059	100513	2322	59.80	42N54.10	12E38.39	8.70	1.3	40
83	32.8	0.16	0.4	3.0 C M				
100514011032	100514	0112	31.76	43N56.76	12E19.67	19.71	1.5	45
202	33.8	0.20	0.8	1.0 C M				

100514021407	100514	0216	07.75	43N49.40	11E57.38	6.59	1.1	27
176	29.9	0.18	1.1	5.9 C M				
100514041933	100514	0421	33.71	43N10.09	12E47.93	5.49	0.8	33
123	20.1	0.13	0.3	3.4 C M				
100514075948	100514	0800	17.14	42N57.81	13E 8.97	4.51	0.8	14
132	9.6	0.17	0.8	5.7 C M				
100514095437	100514	0956	52.68	43N26.13	12E29.59	5.41	1.0	31
67	7.6	0.09	0.3	0.8 B M				
100514102716	100514	1029	16.20	43N23.81	12E31.46	3.67	0.4	16
81	9.7	0.04	0.2	0.2 B M				
100514114503	100514	1147	05.27	43N23.83	12E38.43	9.44	0.7	27
96	15.1	0.10	0.3	0.9 B M				
100514115137	100514	1152	14.24	42N39.31	12E31.77	5.05	1.4	21
125	21.1	0.13	0.6	1.9 B M				
100514132640	100514	1328	40.69	42N47.87	13E 8.65	6.62	1.2	22
118	13.3	0.09	0.4	0.7 B M				
100514143804	100514	1440	05.17	43N26.50	12E27.33	3.71	0.6	16
72	7.7	0.05	0.3	0.2 A M				
100514152406	100514	1526	04.17	42N42.25	12E44.72	10.19	0.8	13
117	33.4	0.08	0.5	2.6 B M				
100514155056	100514	1552	56.05	42N41.90	12E44.42	13.39	1.3	25
62	19.8	0.14	0.5	1.5 B M				
100514171304	100514	1715	06.22	43N26.63	12E36.44	11.34	0.2	18
149	11.8	0.14	0.9	1.4 B M				
100514175223	100514	1754	27.46	43N28.39	12E31.83	9.68	0.2	18
85	7.0	0.17	1.0	1.4 B M				
100514175908	100514	1801	17.29	43N 4.40	13E19.76	19.30	1.1	18
176	20.2	0.11	0.7	0.9 B M				
100514193606	100514	1938	09.84	43N33.12	12E39.07	11.05	0.3	23
105	11.9	0.08	0.4	0.6 B M				
100514203920	100514	2039	40.89	43N 0.24	13E10.12	19.84	1.4	5
211	27.5	0.01	51.8	11.6 D M				
100514232334	100514	2325	34.85	43N 4.81	12E59.64	11.20	1.8	79
42	11.1	0.17	0.3	0.6 B M				
100515013727	100515	0139	27.55	43N10.30	12E31.27	7.40	1.3	51
83	22.1	0.13	0.5	1.2 B M				
100515020148	100515	0203	49.09	43N27.32	12E30.44	6.48	0.6	27
70	9.2	0.05	0.2	0.4 A M				
100515020855	100515	0211	12.10	43N 5.38	12E46.86	10.14	0.7	27
161	22.5	0.14	0.7	1.3 B M				
100515020856	100515	0212	11.89	43N 5.45	12E47.07	10.17	0.6	28
150	22.2	0.12	0.5	1.0 B M				
100515054345	100515	0545	45.26	43N33.99	12E18.62	6.20	0.8	26
107	13.5	0.06	0.2	0.9 B M				
100515054809	100515	0550	10.26	42N33.13	12E56.55	10.10	1.6	23
168	24.3	0.14	0.8	1.1 B M				
100515062704	100515	0629	12.24	43N27.09	12E26.56	3.24	0.5	14
118	8.2	0.08	0.4	0.4 B M				
100515113639	100515	1138	39.07	43N25.01	12E27.52	2.13	0.4	20
73	7.1	0.07	0.2	0.3 B M				
100515122016	100515	1222	15.80	43N32.86	12E34.45	7.91	0.9	34
113	12.1	0.08	0.3	0.5 B M				
100516060124	100516	0603	46.08	43N27.23	12E30.38	6.52	0.2	19
69	8.4	0.07	0.4	0.9 A M				

100516153850	100516	1540	50.38	43N23.15	12E46.05	10.32	0.8	36
64 18.8 0.10	0.2	1.0	B M					
100516163436	100516	1636	37.77	42N27.47	13E19.81	12.22	1.4	16
253 28.8 0.15	1.6	1.7	C M					
100516170218	100516	1704	18.83	42N38.16	12E43.30	12.20	1.4	34
78 23.0 0.15	0.5	1.0	A M					
100516195027	100516	1952	27.64	43N22.76	12E31.38	2.72	0.4	32
46 10.9 0.11	0.2	0.3	A M					
100517031852	100517	0320	51.19	43N21.52	12E44.22	11.37	0.5	34
42 20.1 0.12	0.3	1.3	B M					
100517080013	100517	0802	19.37	43N28.55	12E24.38	3.97	0.3	12
157 10.4 0.04	0.3	0.2	B M					
100517080311	100517	0805	43.79	43N13.77	12E37.40	9.04	1.4	67
99 15.8 0.16	0.4	0.8	B M					
100517090748	100517	0909	48.94	43N15.33	12E46.63	9.56	0.6	27
100 20.5 0.12	0.4	1.2	B M					
100517170014	100517	1702	24.68	43N22.22	12E30.87	1.89	0.3	15
82 10.6 0.06	0.2	0.4	A M					
100517190043	100517	1902	46.41	43N18.88	12E45.34	9.59	0.7	38
52 17.2 0.12	0.3	1.4	B M					
100518003844	100518	0040	44.59	43N 6.64	12E29.57	5.45	1.0	46
93 17.1 0.11	0.4	2.9	C M					
100518031228	100518	0312	57.26	42N54.27	13E 8.28	7.68	0.4	7
209 15.2 0.02	0.5	0.8	C M					
100518055159	100518	0554	03.55	43N21.08	12E31.56	3.30	0.2	14
88 10.3 0.04	0.2	0.2	A M					
100518092954	100518	0928	31.82	42N50.41	12E58.47	7.94	1.7	12
127 19.4 0.04	0.2	1.7	B M					
100518092955	100518	0931	52.25	43N56.41	12E19.95	17.58	1.0	25
238 45.1 0.19	1.3	2.1	C M					
100518150956	100518	1511	57.93	43N29.46	12E37.26	1.78	0.1	10
165 9.0 0.04	0.4	0.6	B M					
100518195117	100518	1953	32.43	43N32.93	12E37.58	13.35	0.5	26
108 10.3 0.12	0.6	0.9	B M					
100519120554	100519	1208	06.05	43N22.35	12E45.79	12.05	0.7	22
86 20.1 0.11	0.4	1.5	B M					
100519130727	100519	1309	32.77	43N28.61	12E24.43	4.12	0.4	16
93 10.5 0.04	0.2	0.4	B M					
100519131227	100519	1314	27.48	43N28.57	12E24.63	4.39	1.7	57
70 5.2 0.12	0.2	0.6	A M					
100519131228	100519	1315	36.16	43N28.57	12E24.51	4.63	1.0	28
87 10.5 0.12	0.4	0.6	A M					
100519131229	100519	1315	24.22	43N28.57	12E24.72	4.32	1.1	20
131 5.2 0.12	0.5	0.9	B M					
100519133025	100519	1332	28.09	43N27.30	12E25.68	3.70	0.4	12
107 3.7 0.05	0.3	0.2	B M					
100519133225	100519	1334	35.84	43N28.69	12E24.41	3.96	0.4	12
133 10.7 0.04	0.3	0.2	B M					
100519165919	100519	1701	27.72	43N22.52	12E33.07	4.74	0.8	29
80 11.7 0.08	0.3	0.6	A M					
100519170752	100519	1709	52.55	43N22.52	12E32.16	3.53	0.5	14
103 11.2 0.03	0.1	0.1	B M					
100519172507	100519	1727	07.91	43N25.40	12E29.62	4.04	0.4	18
75 8.0 0.11	0.5	30.4	C M					

100519173206	100519	1734	07.10	43N22.37	12E33.09	4.88	0.9	37
59	11.8	0.11	0.3	0.7	A	M		
100519191628	100519	1918	28.94	43N28.58	12E24.46	3.94	0.2	14
132	10.5	0.05	0.3	0.2	B	M		
100519195654	100519	1959	05.61	43N25.39	12E29.50	3.75	0.5	21
76	7.9	0.09	0.3	0.3	B	M		
100519202257	100519	2024	57.63	43N10.22	12E30.87	5.12	0.7	42
156	18.3	0.15	0.5	3.2	C	M		
100519234209	100519	2344	09.69	42N27.81	13E18.38	8.91	1.1	14
251	26.8	0.17	1.7	3.3	C	M		
100519235613	100519	2358	14.88	43N22.60	12E32.90	4.50	0.5	39
79	11.5	0.12	0.3	0.8	A	M		
100520023454	100520	0236	54.43	43N29.28	12E26.67	3.25	0.6	35
93	8.5	0.11	0.3	0.3	B	M		
100520023551	100520	0237	59.85	43N28.69	12E24.51	4.11	0.4	26
95	10.7	0.10	0.3	0.7	B	M		
100520032132	100520	0323	42.17	43N28.75	12E24.69	4.24	0.6	31
88	10.8	0.09	0.3	0.6	A	M		
100520051823	100520	0520	23.26	42N52.61	12E53.35	8.74	1.3	29
101	19.0	0.12	0.5	1.6	B	M		
100520070310	100520	0705	29.76	43N23.17	12E31.46	3.08	0.4	20
109	10.1	0.09	0.3	0.4	B	M		
100520075456	100520	0756	59.94	42N50.47	12E57.70	4.55	1.1	20
159	18.8	0.09	0.5	9.5	C	M		
100520084341	100520	0845	42.23	43N23.91	12E44.15	11.17	0.6	17
77	17.4	0.12	0.5	1.6	B	M		
100520163712	100520	1639	45.70	43N28.37	12E26.49	3.71	0.4	8
183	8.7	0.04	1.0	0.5	C	M		
100520165101	100520	1651	34.46	43N20.99	12E31.65	3.20	0.1	12
186	10.5	0.04	0.3	0.2	C	M		
100520191047	100520	1912	46.98	43N24.04	12E29.08	3.36	0.5	22
95	8.7	0.11	0.3	0.3	B	M		
100520200249	100520	2004	51.74	43N27.69	12E25.36	3.41	0.6	18
100	8.9	0.07	0.3	0.2	B	M		
100520214621	100520	2148	20.93	43N24.41	12E43.58	12.28	0.8	33
62	16.3	0.10	0.3	0.8	B	M		
100520230156	100520	2303	56.79	43N24.45	12E43.49	12.08	0.8	42
56	16.2	0.12	0.3	0.9	B	M		
100521014110	100521	0143	10.94	43N27.51	12E26.13	3.78	0.4	26
110	8.8	0.08	0.3	0.2	B	M		
100521030043	100521	0302	44.35	43N25.35	12E29.67	3.74	0.6	30
76	7.3	0.09	0.2	0.2	B	M		
100521052746	100521	0529	44.75	43N41.76	12E47.32	34.60	1.6	49
105	18.5	0.31	1.1	1.5	C	M		
100521052747	100521	0529	33.51	43N42.72	12E49.00	36.12	1.5	14
256	22.8	0.12	1.5	1.3	C	M		
100521053240	100521	0533	20.80	42N50.09	12E55.16	9.34	1.2	8
144	31.1	0.09	1.0	3.5	C	M		
100521070326	100521	0705	57.08	43N20.12	11E27.70	4.58	1.6	26
256	57.7	0.22	1.5	99.0	D	M		
100521100559	100521	1008	23.09	43N	3.27	13E	1.27	9.86
87	25.6	0.09	0.6	1.0	A	M		
100521105638	100521	1058	48.79	43N27.80	12E26.58	4.18	0.6	24
69	8.6	0.06	0.2	0.4	A	M		

100521143120	100521	1433	20.74	43N	4.84	12E58.90	11.07	0.9	18
76 19.7 0.22	0.9	1.9	B M						
100521151806	100521	1520	10.79	43N	21.67	12E31.24	2.91	0.5	11
160 10.5 0.07	0.5	0.7	B M						
100521153513	100521	1537	23.50	43N	1.56	13E18.19	19.11	1.2	31
61 15.6 0.15	0.5	0.9	B M						
100521155755	100521	1559	55.54	42N	58.15	13E	1.89	9.30	0.8 8
135 11.1 0.06	0.7	1.1	B M						
100521204837	100521	2050	42.94	43N	28.59	12E24.45	3.98	0.3	22
115 10.5 0.07	0.2	0.2	B M						
100521212525	100521	2127	25.33	43N	15.44	12E33.68	7.02	0.4	23
108 14.1 0.05	0.2	0.7	B M						
100522013230	100522	0134	15.70	43N	28.73	12E24.79	3.93	0.7	36
88 10.8 0.12	0.3	0.3	A M						
100522013231	100522	0134	30.62	43N	28.72	12E24.78	3.96	0.7	40
88 10.7 0.13	0.3	0.3	A M						
100522081651	100522	0818	50.30	43N	22.22	12E32.21	6.73	0.6	22
82 11.7 0.10	0.4	0.8	A M						
100522083542	100522	0837	45.03	43N	27.92	12E32.17	7.63	0.3	17
96 11.3 0.05	0.2	0.6	B M						
100522102926	100522	1031	34.43	43N	28.62	12E26.64	3.59	0.3	13
156 11.0 0.02	0.1	0.1	B M						
100522111844	100522	1120	44.64	43N	6.68	12E29.57	4.34	0.9	33
125 23.7 0.14	0.5	18.5	C M						
100522115813	100522	1200	18.35	42N	35.96	13E	9.93	8.50	1.7 26
153 21.2 0.18	0.7	2.0	C M						
100522160527	100522	1607	27.84	43N	28.74	12E24.89	4.29	0.6	31
96 10.8 0.11	0.3	0.7	B M						
100522170104	100522	1703	04.77	42N	49.30	12E58.48	4.41	0.9	18
177 21.1 0.13	0.8	15.6	C M						
100522170105	100522	1703	33.46	42N	27.44	13E19.93	12.28	0.9	9
253 28.9 0.18	2.9	3.7	D M						
100522183806	100522	1840	06.79	42N	46.95	12E40.99	11.33	1.4	37
83 23.6 0.11	0.3	0.8	B M						
100522184115	100522	1843	16.01	42N	47.13	12E41.03	11.60	1.4	30
83 23.9 0.10	0.3	0.8	A M						
100522184531	100522	1847	31.10	42N	47.23	12E40.94	11.81	2.0	70
83 24.1 0.15	0.3	0.8	A M						
100522185305	100522	1855	05.57	42N	47.14	12E40.92	9.61	1.1	28
84 35.7 0.15	0.4	2.0	C M						
100522185306	100522	1856	18.20	42N	47.14	12E41.02	9.52	0.6	11
110 35.6 0.03	0.2	1.5	B M						
100522193425	100522	1935	01.18	43N	23.94	12E37.20	9.84	0.3	30
55 15.7 0.15	0.5	1.1	B M						
100522194055	100522	1943	12.36	43N	6.69	12E53.87	7.57	0.9	26
114 16.3 0.13	0.4	1.0	B M						
100522201626	100522	2018	26.55	43N	40.54	12E12.93	4.98	0.6	30
100 16.3 0.11	0.4	0.8	B M						
100522212337	100522	2125	36.46	43N	15.97	12E46.32	7.11	1.5	63
56 17.3 0.13	0.3	1.5	B M						
100522212743	100522	2129	52.79	43N	24.00	12E29.01	3.21	0.4	27
61 8.7 0.11	0.3	0.3	B M						
100522213003	100522	2132	06.56	43N	28.72	12E24.48	3.83	0.4	19
123 10.7 0.07	0.3	0.2	B M						

100522222840	100522	2230	40.85	43N29.26	12E23.03	3.54	1.4	58
88 7.2 0.13	0.3	0.3 A M						
100522222841	100522	2230	59.85	42N42.12	13E33.95	14.09	0.8	8
265 22.5 0.03	0.7	0.8 C M						
100522230827	100522	2310	27.71	43N28.68	12E24.69	4.18	0.4	32
95 10.6 0.11	0.3	0.7 B M						
100523001606	100523	0018	06.35	43N28.74	12E24.77	4.21	0.9	47
88 10.8 0.12	0.3	0.7 A M						
100523005511	100523	0057	12.18	42N45.05	12E32.53	9.27	1.1	26
128 40.9 0.06	0.2	1.1 B M						
100523013840	100523	0140	41.22	43N28.77	12E24.79	4.08	0.9	51
88 10.8 0.14	0.3	0.8 A M						
100523013950	100523	0142	04.69	43N28.81	12E24.48	4.11	0.3	18
131 10.9 0.07	0.3	0.6 B M						
100523014746	100523	0149	46.54	43N28.79	12E24.73	4.13	0.6	38
88 10.9 0.11	0.3	0.7 A M						
100523014747	100523	0150	02.92	43N 3.42	12E48.34	7.89	0.2	11
182 23.1 0.03	0.3	0.7 C M						
100523022413	100523	0225	13.48	43N 5.43	13E20.63	24.69	0.6	9
158 34.1 0.05	2.0	2.2 C M						
100523022414	100523	0226	24.92	43N30.04	12E25.72	3.80	0.3	31
96 10.1 0.09	0.3	0.2 B M						
100523023829	100523	0240	29.02	43N14.76	12E29.85	6.17	0.4	36
100 12.9 0.12	0.3	0.7 B M						
100523025848	100523	0300	48.91	43N28.86	12E24.95	3.92	0.4	34
89 14.2 0.09	0.2	0.3 A M						
100523030602	100523	0306	39.60	43N21.78	12E32.78	2.21	0.2	18
86 12.5 0.06	0.2	0.3 A M						
100523030603	100523	0308	02.66	42N45.96	12E50.47	9.10	0.9	28
93 27.0 0.21	0.6	2.7 C M						
100523040416	100523	0406	15.96	43N28.73	12E24.69	4.09	0.8	46
88 10.7 0.12	0.2	0.7 A M						
100523040417	100523	0407	21.40	43N28.71	12E24.64	4.11	0.6	37
87 10.7 0.12	0.3	0.8 A M						
100523041127	100523	0413	27.86	42N28.67	13E10.27	12.31	2.1	46
201 21.7 0.23	0.8	1.7 C M						
100523045853	100523	0500	54.52	42N58.32	12E49.82	8.17	0.8	18
170 17.9 0.09	0.7	1.0 B M						
100523045854	100523	0501	01.59	43N28.63	12E24.75	3.78	0.4	35
116 5.2 0.13	0.3	0.3 B M						
100523053901	100523	0541	17.50	43N29.49	12E43.98	13.04	1.1	41
78 15.4 0.07	0.2	0.4 A M						
100523084920	100523	0851	20.21	42N50.42	12E56.81	5.65	1.1	21
163 18.6 0.10	0.5	4.2 C M						
100523085102	100523	0853	01.98	43N27.50	12E39.23	10.96	0.5	22
79 12.2 0.09	0.3	0.8 A M						
100523085243	100523	0855	51.12	43N27.53	12E21.13	4.05	0.3	13
131 9.6 0.08	0.5	1.7 B M						
100523132842	100523	1330	44.14	43N25.11	12E29.83	3.78	0.6	32
58 8.3 0.10	0.2	0.2 B M			</			

100523155751	100523	1600	00.31	43N	8.54	12E49.36	2.28	0.6	32
116	16.7	0.13	0.4	0.4	B M				
100523165216	100523	1654	18.59	43N30.10		12E25.65	3.49	0.6	39
68	10.2	0.17	0.4	0.4	B M				
100523183631	100523	1838	51.61	42N51.47		13E 3.11	6.89	1.4	36
135	12.9	0.15	0.5	1.2	C M				
100523193127	100523	1933	27.17	42N36.16		13E15.30	7.12	2.0	45
139	16.1	0.25	0.6	2.0	C M				
100523194432	100523	1946	32.85	43N13.23		13E 0.71	10.98	1.3	49
62	12.3	0.08	0.2	0.5	A M				
100523231436	100523	2316	36.49	43N24.21		12E29.18	3.65	0.9	53
48	8.6	0.13	0.2	0.3	B M				
100524001908	100524	0021	09.23	42N36.07		13E15.44	7.16	1.6	38
145	17.8	0.26	0.8	2.2	C M				
100524091223	100524	0914	23.64	42N51.52		13E 3.53	7.76	1.8	41
55	12.3	0.10	0.3	0.7	A M				
100524092359	100524	0926	02.87	42N51.46		13E 3.41	7.19	1.3	30
134	12.5	0.15	0.6	1.2	B M				
100524123240	100524	1234	49.34	43N24.10		12E29.39	3.63	0.6	30
65	7.7	0.12	0.3	0.3	B M				
100524142200	100524	1422	57.19	43N31.69		12E23.73	0.10	0.3	10
161	11.3	0.24	2.2	5.7	C M				
100524142201	100524	1424	17.44	43N29.33		12E22.84	3.45	0.1	11
143	11.3	0.07	0.4	0.5	B M				
100524151816	100524	1520	38.53	42N49.01		12E44.38	4.70	1.4	44
72	26.4	0.18	0.4	2.3	B M				
100524153036	100524	1533	02.05	43N21.36		12E30.98	2.41	0.2	14
101	9.9	0.14	0.5	2.7	B M				
100524154311	100524	1545	25.04	42N48.90		12E44.70	3.75	1.3	43
74	26.3	0.14	0.4	0.4	B M				
100524180106	100524	1803	06.65	42N49.07		12E44.38	5.23	1.9	80
72	26.5	0.21	0.3	1.7	B M				
100524181944	100524	1821	53.29	42N55.43		12E44.87	7.02	1.3	55
85	21.2	0.17	0.4	1.0	B M				
100524203531	100524	2037	31.60	43N50.24		11E56.73	15.37	1.3	38
186	30.5	0.26	1.1	2.1	C M				
100524214145	100524	2143	45.93	43N50.14		12E 3.69	12.96	1.0	38
202	25.2	0.21	0.9	2.1	C M				
100524214146	100524	2145	05.01	43N50.95		12E 4.54	6.85	0.5	22
209	25.9	0.08	0.5	3.7	C M				
100524215451	100524	2156	52.59	42N40.88		12E56.84	6.86	1.8	64
94	18.7	0.13	0.3	1.7	B M				
100524232213	100524	2324	13.69	43N24.37		12E30.16	4.02	0.2	32
79	8.6	0.10	0.2	35.5	C M				
100524234538	100524	2347	38.24	43N24.35		12E30.05	3.62	0.1	20
90	8.7	0.10	0.3	0.3	B M				
100524234539	100524	2347	49.81	42N54.54		13E12.37	4.04	0.2	8
169	32.7	0.03	0.6	33.6	C M				
100524234717	100524	2349	41.74	42N53.73		13E 9.54	11.48	1.4	41
92	11.6	0.20	0.6	0.9	B M				
100524234718	100524	2351	02.05	43N25.87		12E39.28	10.24	0.4	23
81	11.2	0.11	0.4	0.9	A M				
100525024744	100525	0248	17.49	42N56.92		13E 2.27	8.39	0.5	18
146	12.5	0.20	0.9	1.4	C M				

100525024745	100525	0249	44.92	42N40.89	12E56.87	5.80	1.1	27
94	18.8	0.09	0.3	2.6 B M				
100525040010	100525	0402	10.04	42N46.93	13E23.51	14.73	0.9	15
144	24.8	0.14	1.1	2.7 C M				
100525065728	100525	0658	37.88	43N 5.84	13E18.43	19.61	1.6	10
167	22.6	0.11	1.1	1.6 C M				
100525070928	100525	0709	57.86	43N 3.96	13E 2.46	10.72	1.0	8
169	20.9	0.07	0.7	1.3 B M				
100525081545	100525	0817	46.60	43N51.20	11E58.54	9.52	1.3	26
215	28.3	0.12	0.8	1.8 C M				
100525092905	100525	0931	05.98	43N51.30	11E58.36	10.99	1.9	33
191	28.6	0.15	0.9	2.2 C M				
100525115752	100525	1200	01.99	43N 8.85	12E49.88	5.65	0.9	24
121	16.9	0.15	0.5	4.6 C M				
100525164500	100525	1647	23.13	43N36.54	12E22.44	2.85	0.4	18
178	15.2	0.06	0.4	0.5 B M				
100525174309	100525	1744	55.99	42N57.46	12E59.51	8.60	1.2	8
162	11.7	0.07	0.7	1.6 B M				
100525174310	100525	1745	09.74	42N59.27	12E53.15	3.04	1.0	20
150	17.3	0.11	0.4	0.3 B M				
100525181004	100525	1812	05.16	43N36.95	12E22.47	6.45	1.5	39
154	15.8	0.07	0.2	0.9 B M				
100525183342	100525	1837	00.14	43N26.09	12E26.67	3.50	1.2	8
146	6.6	0.01	0.2	0.2 B M				
100525213051	100525	2132	53.12	43N27.25	12E27.15	3.99	0.2	8
132	8.1	0.03	4.5	2.5 C M				
100525223521	100525	2237	22.01	43N20.49	12E49.77	8.59	0.8	35
54	19.6	0.14	0.3	1.8 B M				
100526033228	100526	0334	28.75	42N32.28	13E12.23	5.83	1.7	45
186	16.9	0.19	0.6	3.9 C M				
100526062220	100526	0624	37.30	43N28.58	12E24.51	3.93	0.4	14
132	10.5	0.04	0.2	0.2 B M				
100526062526	100526	0627	00.02	43N28.87	12E24.39	3.96	0.2	8
265	11.0	0.02	0.2	0.1 C M				
100526063811	100526	0641	03.70	43N28.53	12E24.41	3.63	0.4	12
156	5.2	0.08	0.4	0.3 B M				
100526073017	100526	0732	17.85	42N33.13	13E13.68	8.29	2.2	36
178	16.4	0.22	0.8	2.3 C M				
100526125548	100526	1257	06.49	42N49.81	12E45.18	6.10	0.2	6
256	34.5	0.16	6.6	77.0 D M				
100526125917	100526	1301	29.11	42N32.74	13E11.85	8.10	0.9	8
203	17.4	0.09	1.1	3.1 C M				
100526135616	100526	1358	22.18	43N16.33	12E45.14	9.53	0.8	23
66	18.0	0.09	0.3	1.2 B M				
100526140211	100526	1403	01.52	43N 7.65	12E54.80	15.67	0.6	10
117	17.4	0.12	1.0	2.0 B M				
100526140212	100526	1404	12.48	43N 7.48	12E55.01	16.36	0.6	10
118	17.0	0.12	1.1	2.0 B M				
100526153803	100526	1540	03.41	43N30.77	12E19.24	3.00	0.4	20
105	9.5	0.11	0.4	0.5 B M				
100526180210	100526	1804	10.79	43N36.90	12E22.45	6.47	2.1	51
154	15.7	0.07	0.2	0.9 B M				
100526182653	100526	1828	56.35	42N59.14	12E52.98	3.03	0.9	11
155	25.4	0.03	0.2	0.2 B M				

100526190249	100526	1905	02.62	42N58.17	13E 3.15	9.26	0.2	6
141	15.9	0.02	0.3	0.7 B M				
100526224251	100526	2244	52.48	42N28.55	13E14.63	10.67	3.1	47
209	21.9	0.21	0.8	1.7 C M				
100526224940	100526	2251	40.06	42N28.74	13E15.79	11.85	2.0	35
222	22.9	0.24	1.1	1.9 C M				
100526225511	100526	2257	13.25	42N28.61	13E14.72	9.94	2.6	48
208	21.9	0.21	0.7	1.1 C M				
100526231340	100526	2315	41.21	43N22.56	12E29.64	2.54	0.8	44
61	9.8	0.13	0.2	0.3 B M				
100526232741	100526	2329	54.47	42N55.62	13E 8.60	10.43	0.7	18
101	13.0	0.11	0.5	1.0 B M				
100526232832	100526	2330	31.82	42N55.54	13E 8.37	10.33	0.7	16
108	13.0	0.11	0.6	1.2 B M				
100526233618	100526	2338	19.55	42N34.71	13E13.51	7.93	2.9	52
154	15.8	0.21	0.5	1.7 C M				
100526233619	100526	2339	55.09	43N 4.21	12E52.53	1.90	1.1	22
97	9.2	0.09	0.2	0.3 B M				
100527000927	100527	0011	30.04	43N27.55	12E39.35	11.68	0.4	22
90	12.3	0.15	0.7	1.2 A M				
100527022309	100527	0225	09.77	43N 0.66	13E 1.32	10.45	0.8	26
88	9.6	0.13	0.5	0.7 A M				
100527035234	100527	0354	35.13	43N14.63	13E 9.28	5.71	0.5	17
131	17.4	0.07	0.3	0.9 B M				
100527055730	100527	0559	29.97	43N 6.96	13E 7.98	13.06	0.6	14
100	17.5	0.16	0.8	1.9 B M				
100527055911	100527	0601	10.90	43N 6.87	13E 8.13	14.08	0.7	14
100	22.2	0.17	0.8	2.3 B M				
100527080240	100527	0803	11.70	42N41.07	12E29.26	4.85	1.6	7
270	25.6	0.05	0.8	11.0 D M				
100527093719	100527	0939	32.12	43N26.36	12E23.08	3.89	0.2	11
132	7.4	0.07	0.5	0.4 B M				
100527111256	100527	1113	04.00	42N35.25	13E12.50	4.03	1.8	14
317	36.1	0.20	2.2	99.0 D M				
100527114541	100527	1147	41.47	42N34.61	13E13.53	7.82	1.7	38
164	15.7	0.20	0.6	1.9 C M				
100527122211	100527	1224	21.99	43N 7.56	13E25.65	18.79	0.9	11
288	41.3	0.04	0.4	0.4 C M				
100527160855	100527	1610	58.15	43N17.88	12E35.39	8.12	0.4	28
73	13.4	0.12	0.4	0.9 A M				
100527165245	100527	1654	46.07	42N40.98	13E 3.44	5.08	1.9	52
69	17.4	0.14	0.3	1.7 B M				
100527184621	100527	1848	20.38	43N 7.01	13E26.34	18.51	1.5	34
121	14.3	0.11	0.4	0.6 B M				
100527194158	100527	1943	57.90	42N56.15	12E58.46	8.83	1.4	42
65	14.5	0.09	0.3	0.6 A M				
100527194811	100527	1950	11.96	42N56.16	12E58.47	8.83	1.6	58
47	14.5	0.09	0.2	0.5 A M				
100527204421	100527	2046	23.29	42N35.21	13E 7.99	8.53	1.2	14
179	23.3	0.15	1.2	2.1 C M				
100527205534	100527	2057	34.61	42N55.55	13E 8.94	11.24	1.6	64
33	10.6	0.17	0.3	0.7 B M				
100527212651	100527	2128	51.65	42N34.71	13E13.69	8.34	1.7	41
154	15.6	0.16	0.5	1.4 C M				

100527221600	100527	2216	16.93	43N	4.36	13E27.64	21.15	1.4	20
168	20.9	0.12	0.7	0.9	B M				
100527234147	100527	2343	47.83	42N	51.74	12E57.51	7.02	0.9	20
157	16.4	0.12	0.7	2.3	C M				
100528014310	100528	0145	11.28	42N	34.44	13E13.61	8.04	2.3	57
144	15.6	0.21	0.5	1.6	C M				
100528014456	100528	0146	57.01	42N	34.59	13E13.71	8.34	1.7	43
163	15.7	0.21	0.6	1.7	C M				
100528031832	100528	0318	47.13	43N	4.25	13E27.53	20.98	1.5	20
167	20.8	0.12	0.7	0.9	B M				
100528050631	100528	0508	31.94	43N	28.75	12E24.85	4.52	0.6	20
110	10.9	0.07	0.3	0.7	B M				
100528070152	100528	0703	52.20	43N	26.10	12E27.38	3.64	0.7	31
49	7.1	0.10	0.3	0.2	A M				
100528150327	100528	1505	27.89	42N	33.63	13E14.78	8.78	1.3	16
184	17.6	0.23	1.6	3.2	C M				
100528160314	100528	1605	24.67	42N	49.62	12E57.90	8.27	0.7	10
180	20.4	0.08	1.0	2.9	C M				
100528162255	100528	1622	56.92	42N	50.32	13E	2.10	7.63	0.7 11
151	21.3	0.11	1.2	2.1	C M				
100528162256	100528	1625	09.59	42N	35.21	13E13.96	10.74	0.7	8
194	29.1	0.20	2.6	3.8	D M				
100528172447	100528	1725	35.36	43N	4.22	13E20.01	19.89	1.2	24
190	20.6	0.15	0.8	0.9	C M				
100528212554	100528	2127	54.74	43N	4.14	12E52.37	2.27	2.5	95
34	9.4	0.17	0.2	0.3	B M				
100528234628	100528	2348	33.57	43N	29.84	12E43.47	13.27	0.5	22
79	14.9	0.14	0.6	1.1	A M				
100529015737	100529	0159	38.23	42N	34.71	13E14.14	8.89	1.7	18
171	16.3	0.23	1.2	2.7	C M				
100529020557	100529	0207	57.89	43N	24.83	12E40.30	8.68	0.5	28
62	12.3	0.11	0.4	1.2	B M				
100529045855	100529	0501	06.70	43N	24.26	12E27.93	2.56	0.2	21
76	8.5	0.10	0.3	0.4	B M				
100529063529	100529	0637	48.40	42N	59.87	13E	8.78	10.64	1.3 40
52	10.1	0.18	0.5	1.0	B M				
100529070518	100529	0707	18.36	43N	3.22	13E	0.09	11.83	1.5 66
56	9.6	0.13	0.3	0.5	A M				
100529075144	100529	0753	44.62	43N	4.61	13E18.86	18.51	1.4	43
105	12.7	0.15	0.5	0.7	B M				
100529084658	100529	0849	00.67	43N	4.38	13E	0.85	8.54	0.7 8
141	12.6	0.02	0.2	0.5	B M				
100529084940	100529	0851	53.43	43N	23.87	12E29.13	3.13	0.3	15
86	8.9	0.06	0.3	0.3	B M				
100529090247	100529	0904	51.33	43N	23.81	12E29.21	2.98	0.3	21
64	9.1	0.09	0.3	0.3	B M				
100529091226	100529	0914	38.88	43N	16.08	12E46.23	5.01	1.0	41
68	19.5	0.14	0.3	5.3	C M				
100529105549	100529	1057	49.62	43N	24.82	12E40.40	8.28	0.6	34
56	12.3	0.13	0.3	1.2	B M				
100529110449	100529	1107	00.25	43N	24.86	12E40.23	8.09	0.5	29
56	12.3	0.10	0.3	1.1	B M				
100529113839	100529	1141	00.91	42N	53.43	11E43.12	1.05	1.8	33
278	62.0	0.17	4.5	6.2	D M				

100529161142	100529	1613	53.48	43N27.64	12E25.76	3.65	0.4	18
106	8.9	0.03	0.1	0.1 B M				
100529165117	100529	1653	17.43	42N50.54	13E 3.87	7.29	1.6	39
44	13.4	0.09	0.2	0.6 A M				
100529171835	100529	1720	35.79	42N52.01	13E 5.04	3.32	1.2	27
127	11.0	0.21	0.7	0.7 B M				
100529182703	100529	1829	03.70	43N37.38	12E20.94	7.39	0.6	29
149	15.2	0.14	0.5	1.8 B M				
100529195101	100529	1953	18.58	43N22.81	12E30.49	3.37	0.4	25
68	10.9	0.09	0.2	0.3 B M				
100529195450	100529	1956	56.58	42N59.47	12E54.53	9.39	0.7	10
178	15.4	0.05	0.8	0.5 B M				
100529210802	100529	2110	02.64	42N34.83	13E13.69	8.04	2.2	53
153	15.7	0.19	0.5	1.5 C M				
100529210803	100529	2110	58.45	42N34.86	13E13.92	7.91	1.6	41
152	15.9	0.23	0.6	2.0 C M				
100529235338	100529	2354	21.16	44N16.00	11E 8.49	3.59	1.3	16
331	7.8	0.84	32.6	18.6 D M				
100529235339	100529	2355	38.65	43N24.60	12E30.14	3.96	0.4	44
43	8.3	0.12	0.3	0.7 B M				
100530015320	100530	0153	51.74	42N44.67	12E26.49	4.32	1.6	12
228	28.8	0.17	1.7	28.8 D M				
100530022831	100530	0230	34.49	42N18.67	13E25.87	10.69	2.6	40
263	36.3	0.20	1.1	2.6 C M				
100530060234	100530	0604	25.59	44N12.77	11E 2.29	2.68	2.4	19
323	12.6	0.54	9.1	13.8 D M				
100530063201	100530	0634	03.83	43N25.13	12E29.85	3.75	0.8	44
41	8.3	0.13	0.2	0.3 B M				
100530081201	100530	0814	01.37	43N19.85	12E34.86	4.37	1.2	47
48	14.2	0.12	0.2	1.0 A M				
100530082508	100530	0827	09.13	43N20.00	12E34.87	5.04	1.3	59
47	14.3	0.15	0.3	1.1 B M				
100530082509	100530	0827	43.16	42N57.91	12E55.47	1.71	0.3	7
206	21.3	0.04	0.5	0.5 C M				
100530083031	100530	0832	48.60	43N20.02	12E33.89	3.65	0.3	17
151	12.9	0.08	0.4	0.3 B M				
100530084031	100530	0842	46.32	43N28.24	12E24.78	3.59	0.0	11
126	9.8	0.04	0.2	0.2 B M				
100530091625	100530	0918	26.68	42N34.62	13E13.92	8.34	2.0	55
154	16.0	0.25	0.6	1.8 C M				
100530105448	100530	1056	49.21	43N32.49	12E38.10	9.78	0.7	29
104	10.1	0.11	0.4	0.8 B M				
100530114131	100530	1143	48.37	43N23.66	12E44.11	11.91	1.0	30
54	17.6	0.10	0.3	0.9 B M				
100530122328	100530	1223	48.58	43N 8.16	13E25.18	18.12	1.2	24
118	16.7	0.14	0.7	1.0 B M				
100530133248	100530	1334	49.19	42N21.25	13E30.80	10.07	2.1	13
314	34.0	0.06	0.6	1.5 C M				
100530142313	100530	1424	46.50	42N52.13	12E45.85	6.84	1.0	44
37	19.0	0.15	0.3	0.7 B M				
100530160830	100530	1610	30.26	42N39.88	13E18.77	16.44	2.5	40
99	15.6	0.12	0.4	0.6 B M				
100530160922	100530	1611	22.60	42N39.77	13E18.53	15.45	2.6	43
103	15.4	0.23	0.6	1.2 B M				

100530161336	100530	1615	35.59	43N31.82	12E38.36	45.18	1.9	70
72	9.5	0.35	1.3	1.6 B M				
100530165727	100530	1659	44.03	43N23.86	12E29.28	2.38	0.6	30
62	9.1	0.11	0.2	0.4 B M				
100530171440	100530	1716	40.76	43N25.48	12E24.26	3.00	0.6	34
44	12.2	0.11	0.2	0.3 A M				
100530182026	100530	1822	29.73	42N57.60	13E 1.78	7.29	0.6	6
142	15.7	0.02	0.3	1.3 B M				
100530182027	100530	1822	56.52	42N58.97	12E53.39	1.84	0.4	7
223	30.0	0.02	0.4	0.4 C M				
100530182621	100530	1828	22.18	42N59.41	12E52.66	1.93	1.2	50
141	15.7	0.18	0.5	0.5 C M				
100530183218	100530	1834	22.67	43N23.80	12E29.29	2.15	0.3	23
64	9.2	0.10	0.3	0.5 B M				
100530183950	100530	1842	08.31	42N49.85	12E40.79	3.79	1.1	43
52	25.9	0.16	0.4	0.5 B M				
100530191307	100530	1915	07.50	43N17.91	12E42.27	11.62	1.4	68
41	15.1	0.18	0.3	1.1 B M				
100530201717	100530	2019	21.42	43N26.58	12E27.13	3.75	0.3	22
125	7.7	0.07	0.2	0.2 B M				
100530215726	100530	2159	49.06	43N43.19	12E42.17	12.55	0.4	8
263	22.5	0.04	1.0	0.8 C M				
100531010720	100531	0109	20.69	42N29.79	12E39.10	5.55	2.2	47
185	13.9	0.12	0.4	2.1 C M				
100531011159	100531	0113	59.50	42N33.69	12E42.41	5.77	1.3	23
165	17.4	0.10	0.4	0.8 B M				
100531011200	100531	0114	40.12	42N28.96	12E38.14	10.58	1.5	24
201	15.1	0.11	0.6	1.1 C M				
100531012420	100531	0126	20.81	43N28.27	12E26.48	3.52	0.8	47
86	8.7	0.11	0.2	0.2 A M				
100531022020	100531	0222	20.45	43N27.50	12E20.19	3.87	0.2	27
82	10.1	0.09	0.3	0.3 B M				
100531035144	100531	0353	52.57	42N35.13	12E52.91	8.06	1.5	12
190	33.5	0.04	0.4	1.2 C M				
100531055342	100531	0555	46.52	43N10.20	12E48.84	8.42	0.7	30
117	19.8	0.09	0.3	1.0 B M				
100531105448	100531	1056	48.89	43N24.61	12E40.41	9.18	1.7	67
54	12.7	0.13	0.2	0.9 B M				
100531155429	100531	1556	28.08	42N50.03	12E58.21	2.63	0.9	12
158	24.5	0.16	0.9	1.3 C M				
100601002132	100601	0023	32.45	43N28.49	12E26.26	3.49	0.9	45
102	8.9	0.11	0.3	0.2 B M				
100601034438	100601	0346	38.51	42N30.25	13E13.52	8.57	1.5	20
206	24.8	0.10	0.7	1.8 C M				
100601040021	100601	0402	21.47	43N24.43	12E30.06	3.69	1.0	47
49	8.5	0.10	0.2	0.2 B M				
100601050733	100601	0509	33.61	43N24.26	12E30.17	3.95	1.2	42
81	8.2	0.09	0.2	0.3 B M				
100601050734	100601	0509	44.43	42N56.52	12E55.34	2.72	1.4	24
78	16.2	0.12	0.4	0.5 B M				
100601080335	100601	0805	47.44	43N24.31	12E30.04	3.82	0.3	20
90	8.7	0.09	0.3	0.4 B M				
100601102911	100601	1031	16.26	43N24.44	12E30.10	3.67	0.7	39
41	8.5	0.12	0.2	0.3 B M				

100601102912	100601	1031	45.85	42N49.24	13E 7.12	8.18	0.6	11
125	24.1	0.12	1.3	1.0 B M				
100601103119	100601	1032	47.20	43N24.44	12E29.56	4.04	0.0	10
183	8.8	0.06	0.6	33.8 D M				
100601103121	100601	1033	19.99	42N52.59	12E54.52	8.22	1.8	57
39	14.9	0.13	0.2	1.2 B M				
100601104843	100601	1051	00.86	43N25.73	12E28.68	5.29	0.5	9
207	7.7	0.00	0.0	0.1 C M				
100601110614	100601	1108	18.85	43N25.38	12E29.56	4.49	0.7	30
70	7.4	0.08	0.2	1.0 B M				
100601124124	100601	1243	32.23	43N24.39	12E30.10	3.65	1.2	50
34	8.6	0.10	0.2	0.2 B M				
100601125325	100601	1255	04.26	42N58.60	13E 3.38	10.36	0.9	18
86	12.8	0.13	0.6	1.1 A M				
100601125326	100601	1255	25.00	42N58.67	13E 3.34	10.71	1.1	23
89	12.7	0.12	0.5	0.8 A M				
100601125327	100601	1255	44.75	42N58.60	13E 3.50	10.76	0.6	16
82	12.9	0.13	0.7	1.2 A M				
100601133500	100601	1337	00.37	42N54.71	13E15.36	3.29	1.4	39
42	14.5	0.19	0.4	0.5 B M				
100601140417	100601	1406	17.92	43N24.29	12E30.11	3.85	0.6	37
60	8.1	0.10	0.2	0.2 B M				
100601140842	100601	1410	49.56	43N24.52	12E29.36	3.88	0.4	21
88	8.4	0.10	0.4	0.5 B M				
100601142801	100601	1430	05.79	43N 3.05	12E53.91	2.31	0.9	16
131	15.8	0.18	0.8	0.9 B M				
100601143955	100601	1442	00.20	43N24.10	12E28.80	3.92	0.3	16
132	8.4	0.09	0.6	0.7 B M				
100601152344	100601	1525	45.44	43N28.17	12E24.76	3.68	0.3	12
125	9.7	0.03	0.2	0.1 B M				
100601155319	100601	1555	32.14	43N24.48	12E29.35	3.74	0.3	16
92	8.5	0.08	0.3	0.3 B M				
100601172450	100601	1727	03.48	43N24.72	12E28.80	4.74	0.3	13
171	7.9	0.03	0.2	0.9 B M				
100601174616	100601	1746	46.48	42N45.41	12E25.64	8.85	1.5	8
297	34.0	0.18	3.3	6.4 D M				
100601184951	100601	1851	52.04	43N27.55	12E25.88	3.61	1.9	68
77	3.2	0.12	0.2	0.2 A M				
100601185044	100601	1852	45.22	43N27.76	12E25.57	3.80	0.1	11
172	9.1	0.04	0.6	0.2 B M				
100601185045	100601	1853	01.74	43N27.57	12E25.89	3.64	0.3	16
111	8.8	0.06	0.3	0.2 B M				
100601185046	100601	1853	06.81	43N27.60	12E25.95	3.46	0.2	13
114	8.9	0.05	0.3	0.2 B M				
100601185047	100601	1853	31.77	43N27.54	12E25.94	3.58	0.0	7
154	8.8	0.01	0.2	0.1 B M				
100601193636	100601	1938	36.29	42N43.83	12E28.77	5.22	1.8	69
130	25.9	0.15	0.3	2.0 C M				
100601200026	100601	2002	23.48	43N13.89	10E55.13	0.20	2.8	41
291	94.3	0.25	2.9	3.8 D M				
100601212032	100601	2121	21.26	43N 5.32	13E 0.21	9.75	0.0	6
146	19.2	0.01	0.2	0.5 B M				
100601212033	100601	2121	59.80	42N53.16	12E58.21	5.05	0.2	6
222	19.3	0.00	0.1	0.7 C M				

100601214101	100601	2142	07.06	43N24.53	12E29.57	3.85	0.1	11
182	8.7	0.04	0.2	0.2	C M			
100601230247	100601	2303	25.95	43N27.74	12E25.71	3.48	0.0	9
168	9.1	0.01	0.1	0.1	B M			
100601230925	100601	2311	33.37	43N24.36	12E29.20	2.93	0.2	15
90	8.5	0.05	0.2	0.3	B M			
100601231342	100601	2315	42.21	43N30.40	12E25.31	3.30	0.3	29
97	9.7	0.07	0.2	0.2	B M			
100602003526	100602	0037	26.95	42N43.84	12E28.60	3.56	1.4	40
156	25.9	0.12	0.3	0.8	B M			
100602005214	100602	0054	14.79	43N24.14	12E30.04	3.51	0.3	31
83	9.0	0.11	0.2	0.3	B M			
100602005215	100602	0054	38.57	43N24.10	12E29.95	3.09	0.3	19
94	9.1	0.05	0.2	0.3	B M			
100602005216	100602	0055	06.09	43N24.23	12E30.02	3.57	0.3	19
100	8.9	0.09	0.3	0.3	B M			
100602012301	100602	0125	01.67	43N24.34	12E30.13	3.86	2.1	77
34	8.2	0.10	0.2	0.2	B M			
100602012946	100602	0131	46.79	43N24.35	12E30.09	3.69	0.5	37
80	8.6	0.09	0.2	0.2	B M			
100602023042	100602	0232	42.98	42N59.58	12E56.03	9.65	1.2	51
130	13.4	0.11	0.3	0.4	B M			
100602030352	100602	0305	55.95	43N24.42	12E30.00	3.71	0.5	37
54	8.6	0.11	0.2	0.3	B M			
100602034516	100602	0347	16.81	43N24.47	12E29.36	3.51	0.3	23
88	8.5	0.08	0.2	0.3	B M			
100602040116	100602	0403	16.35	43N19.97	12E34.77	5.05	0.8	49
47	14.1	0.11	0.2	0.7	A M			
100602044625	100602	0448	26.08	43N25.38	12E45.82	12.24	0.6	31
83	16.8	0.10	0.3	0.9	A M			
100602050832	100602	0510	41.72	42N21.25	13E28.98	14.24	1.5	12
289	33.0	0.12	1.6	2.8	C M			
100602050833	100602	0512	25.14	43N23.64	12E29.35	3.14	0.2	17
103	9.4	0.08	0.3	0.5	B M			
100602055309	100602	0555	09.57	43N24.37	12E30.08	3.88	2.2	85
34	8.1	0.11	0.2	0.2	B M			
100602055310	100602	0556	06.47	43N24.53	12E30.31	3.40	0.5	22
86	8.2	0.11	0.3	0.4	B M			
100602055311	100602	0556	29.82	43N24.43	12E30.03	3.95	0.3	19
88	8.5	0.09	0.3	0.8	B M			
100602061241	100602	0614	42.11	43N24.33	12E30.13	3.68	0.7	46
64	8.6	0.10	0.2	0.2	B M			
100602061731	100602	0619	31.53	43N23.88	12E30.26	3.58	0.4	33
69	9.3	0.12	0.3	0.3	B M			
100602062827	100602	0630	26.47	43N57.32	11E48.32	26.47	2.3	47
269	44.8	0.26	1.4	1.1	C M			
100602081633	100602	0818	05.23	43N24.10	12E28.41	4.15	0.0	7
212	10.2	0.02	0.3	2.0	C M			
100602091327	100602	0915	53.05	43N18.77	12E44.83	8.63	0.5	25
122	22.8	0.13	0.5	2.5	B M			
100602091328	100602	0916	19.38	43N23.74	12E30.32	2.75	-0.3	12
101	9.5	0.03	0.2	0.7	B M			
100602102604	100602	1026	16.90	43N20.09	12E33.53	3.53	0.3	17
211	13.4	0.05	0.3	0.2	C M			

100602102605	100602	1028	16.35	43N23.15	12E29.14	3.09	0.5	31
54	9.9	0.11	0.2	0.3 B M				
100602111112	100602	1111	47.57	42N49.17	12E43.06	6.78	1.4	11
111	27.0	0.12	0.9	2.3 B M				
100602120412	100602	1206	21.61	43N33.04	12E29.00	3.94	0.2	20
130	9.9	0.08	0.4	0.3 B M				
100602122120	100602	1221	31.50	42N48.68	12E43.05	4.77	1.0	8
158	34.0	0.06	0.8	3.7 C M				
100602125834	100602	1300	34.48	43N24.34	12E30.05	3.72	0.6	36
60	8.7	0.14	0.3	0.3 B M				
100602131248	100602	1314	50.98	43N27.43	12E26.00	3.60	0.7	34
73	8.6	0.12	0.3	0.3 A M				
100602132734	100602	1329	51.07	43N24.75	12E28.42	3.51	0.3	23
82	7.7	0.08	0.2	0.3 B M				
100602163141	100602	1633	42.49	43N27.54	12E25.96	3.70	0.4	29
76	8.8	0.07	0.2	0.2 A M				
100602180529	100602	1807	29.93	43N27.12	12E38.00	11.06	0.0	8
188	22.2	0.09	1.1	2.1 C M				
100602192952	100602	1929	39.88	44N30.78	11E18.40	30.36	3.2	12
343	95.2	0.11	9.5	83.6 D M				
100602215936	100602	2200	02.40	42N54.68	13E15.48	3.33	0.9	35
42	14.6	0.21	0.5	0.6 B M				
100602231008	100602	2310	22.14	42N55.19	13E16.03	3.46	1.0	8
163	16.4	0.06	0.6	0.4 B M				
100602231617	100602	2317	53.05	42N55.96	13E14.29	17.27	0.7	26
88	15.0	0.20	0.8	1.3 B M				
100602231618	100602	2317	59.74	42N56.19	13E14.04	16.42	0.6	22
80	15.0	0.23	0.8	1.8 B M				
100602231619	100602	2318	16.51	42N56.16	13E14.07	17.44	1.3	41
47	15.0	0.19	0.5	0.9 B M				
100602231620	100602	2319	09.34	42N56.81	13E13.78	15.87	0.3	16
93	15.3	0.20	1.2	2.1 B M				
100602231756	100602	2319	56.16	43N29.14	12E25.95	6.94	0.6	29
91	11.7	0.08	0.3	0.9 B M				
100602231757	100602	2320	29.15	42N56.38	13E15.78	14.51	0.5	8
223	30.1	0.07	1.3	2.0 C M				
100602232054	100602	2321	31.09	42N55.98	13E14.43	17.46	0.5	20
111	16.3	0.15	0.8	1.5 B M				
100602232055	100602	2322	54.71	42N33.37	13E14.00	9.02	1.4	19
189	16.7	0.17	1.1	2.0 C M				
100602232501	100602	2327	01.26	42N56.18	13E14.14	17.67	1.5	48
47	15.1	0.18	0.5	0.8 B M				
100602233526	100602	2337	26.22	42N55.98	13E14.04	18.16	0.7	23
109	16.6	0.15	0.7	1.2 B M				
100602233527	100602	2338	06.09	42N56.45	13E16.20	14.60	0.4	11
197	30.6	0.06	0.9	1.4 C M				
100603004538	100603	0047	37.20	42N56.04	13E14.30	18.34	0.8	25
110	16.3	0.18	0.7	1.3 B M				
100603051514	100603	0517	14.41	43N19.99	12E42.97	10.34	0.8	24
71	17.6	0.12	0.4	1.6 B M				
100603051537	100603	0517	37.23	43N19.92	12E42.92	11.54	0.7	28
70	17.5	0.17	0.5	1.8 B M				
100603055200	100603	0554	05.55	43N23.71	12E29.33	3.15	0.4	17
89	9.3	0.08	0.3	0.3 B M				

100603064732	100603	0649	32.55	43N27.54	12E20.61	4.59	0.4	21
83	9.8	0.08	0.3	0.9 A M				
100603071736	100603	0719	51.07	43N23.98	12E28.90	3.22	0.4	17
119	10.0	0.10	0.4	0.4 B M				
100603082605	100603	0826	10.69	43N22.54	12E29.02	4.68	0.0	9
251	11.9	0.02	0.3	1.0 C M				
100603082606	100603	0828	06.95	43N29.43	12E25.28	3.25	0.4	18
101	6.6	0.13	1.1	1.3 B M				
100603103818	100603	1040	29.60	42N46.75	12E52.84	4.43	0.7	10
218	24.6	0.12	1.5	66.0 D M				
100603120305	100603	1205	16.89	43N23.61	12E29.68	2.95	0.2	13
144	9.8	0.06	0.3	0.4 B M				
100603135858	100603	1400	58.55	42N51.15	13E 6.27	7.80	1.1	25
125	13.0	0.10	0.4	0.7 B M				
100603160150	100603	1604	07.31	43N34.68	12E21.34	3.92	0.2	15
158	13.6	0.09	0.6	1.2 B M				
100603182758	100603	1829	53.94	43N27.51	12E25.45	3.41	0.2	9
162	8.6	0.02	0.2	0.1 B M				
100603182759	100603	1829	58.03	43N24.05	12E28.97	3.19	0.5	21
87	8.6	0.07	0.2	0.3 B M				
100603190750	100603	1909	51.12	43N10.24	12E47.63	3.28	1.6	83
39	15.2	0.14	0.2	0.4 B M				
100603195318	100603	1955	19.30	43N 8.10	13E 0.18	10.82	1.0	32
54	13.0	0.08	0.3	0.5 A M				
100603205318	100603	2055	18.72	43N 8.45	13E 0.47	10.13	0.7	32
70	13.8	0.16	0.5	1.2 B M				
100603205748	100603	2059	49.04	43N 2.17	12E51.28	7.00	0.8	23
151	19.0	0.11	0.6	0.8 B M				
100603211643	100603	2118	44.17	42N47.40	12E45.93	6.44	1.9	60
57	23.4	0.09	0.2	1.1 B M				
100603211644	100603	2120	15.71	43N 8.86	12E48.85	8.55	0.3	13
131	17.5	0.07	0.4	1.6 B M				
100604041111	100604	0413	11.91	43N19.83	12E33.49	3.64	0.5	31
52	12.4	0.17	0.5	0.5 B M				
100604044209	100604	0444	20.78	43N21.98	12E31.61	3.55	1.0	40
33	11.2	0.10	0.2	0.3 A M				
100604054641	100604	0548	44.66	43N25.66	12E29.14	5.32	0.2	10
163	7.4	0.03	0.3	1.0 B M				
100604065050	100604	0652	36.37	42N46.95	13E 4.58	6.48	0.6	10
160	20.2	0.12	2.6	3.3 C M				
100604081514	100604	0817	37.92	43N28.20	12E25.87	4.68	0.1	12
123	9.5	0.04	0.3	0.4 B M				
100604102230	100604	1024	04.35	43N54.08	11E48.05	10.93	0.4	5
334	45.1	0.04	10.4	10.5 D M				
100604104803	100604	1050	03.78	43N17.52	12E41.58	5.86	0.6	37
51	14.0	0.16	0.4	3.5 C M				
100604124857	100604	1251	17.72	42N52.02	12E54.24	6.98	1.0	23
106	17.6	0.14	0.7	3.1 C M				
100604133047	100604	1333	02.93	43N27.49	12E25.90	3.81	0.6	20
109	8.7	0.05	0.2	0.1 B M				
100604155608	100604	1558	10.26	43N12.77	12E53.79	11.00	1.1	56
83	20.1	0.13	0.3	0.6 A M				
100604155931	100604	1601	50.16	43N22.03	12E30.65	3.57	0.2	14
145	10.2	0.08	0.8	0.7 B M				

100604190609	100604	1908	12.91	44N	1.12	12E	0.38	1.15	1.5	55
250	36.9	0.46	4.5	6.2	D	M				
100604194327	100604	1943	42.98	43N	24.51	12E	29.86	3.86	0.0	14
99	8.5	0.10	0.4	0.5	B	M				
100604194328	100604	1945	32.19	43N	22.31	12E	30.66	2.90	0.4	34
64	10.5	0.11	0.3	0.3	A	M				
100604205305	100604	2055	04.58	43N	24.42	12E	30.11	3.69	0.5	24
79	8.5	0.11	0.3	0.3	B	M				
100604233105	100604	2333	05.48	43N	24.38	12E	29.83	2.97	0.3	15
98	8.7	0.07	0.3	0.5	B	M				
100604233640	100604	2338	40.62	42N	33.19	12E	39.10	2.43	1.4	23
228	49.1	0.10	0.8	0.7	C	M				
100604234114	100604	2343	22.01	43N	20.74	12E	37.61	8.55	0.5	34
55	15.8	0.14	0.4	0.9	A	M				
100605050619	100605	0508	31.13	43N	27.77	12E	33.10	7.83	0.6	30
71	10.8	0.08	0.2	0.6	B	M				
100605051419	100605	0516	30.76	43N	24.49	12E	28.36	2.44	0.7	32
42	8.2	0.10	0.2	0.3	B	M				
100605051420	100605	0517	15.83	42N	43.86	12E	28.67	4.91	2.5	77
130	25.9	0.14	0.3	2.5	C	M				
100605060236	100605	0604	33.30	43N	21.77	12E	43.92	18.42	0.5	21
77	20.7	0.09	0.4	0.9	A	M				
100605065550	100605	0657	50.13	42N	32.78	12E	38.09	3.77	1.9	38
151	28.8	0.12	0.4	0.4	B	M				
100605085938	100605	0900	47.79	43N	23.67	12E	38.51	11.27	0.3	20
119	15.3	0.16	0.7	1.4	B	M				
100605085939	100605	0901	38.77	42N	47.33	13E	6.95	6.68	1.3	25
128	15.1	0.09	0.3	0.7	B	M				
100605091305	100605	0915	20.75	43N	21.94	12E	30.72	3.24	0.0	9
148	10.2	0.04	0.4	0.4	B	M				
100605130403	100605	1306	06.00	43N	27.56	12E	25.95	3.76	0.5	27
89	8.8	0.09	0.2	0.2	A	M				
100605132725	100605	1327	44.74	43N	16.88	12E	12.91	10.25	0.2	20
155	14.6	0.14	0.7	1.2	B	M				
100605132803	100605	1330	06.62	43N	22.09	12E	39.47	9.23	0.7	37
47	17.5	0.12	0.3	1.0	A	M				
100605135731	100605	1359	31.16	43N	25.71	12E	26.94	3.10	0.5	26
70	6.2	0.08	0.2	0.2	A	M				
100605145446	100605	1457	04.20	42N	44.08	13E	3.64	2.62	1.2	20
139	25.3	0.09	0.4	0.4	B	M				
100605151440	100605	1516	39.23	43N	52.65	12E	34.77	27.12	1.3	51
155	30.8	0.29	1.2	1.2	C	M				
100605161531	100605	1617	31.64	43N	29.36	12E	41.66	12.84	0.3	20
129	13.9	0.13	0.7	1.1	B	M				
100605182418	100605	1825	58.74	43N	25.31	12E	46.31	13.00	0.3	19
106	17.4	0.11	0.4	1.4	B	M				
100605191149	100605	1913	49.57	42N	51.93	13E	8.19	3.86	0.7	22
102	19.4	0.12	0.6	0.4	B	M				
100605195102	100605	1953	04.57	43N	27.53	12E	26.04	3.78	0.5	34
74	8.8	0.09	0.2	0.2	A	M				
100605205546	100605	2057	55.22	42N	59.91	12E	59.83	12.20	0.5	14
123	8.5	0.13	0.8	1.1	B	M				
100605210100	100605	2102	18.99	43N	5.35	13E	28.86	19.73	0.9	16
260	37.9	0.07	0.7	0.7	C	M				

100605210838	100605	2110	39.03	42N43.86	12E28.55	6.21	1.7	70
131	26.0	0.19	0.4	1.7 B M				
100605220823	100605	2210	24.01	43N 7.60	13E 0.26	9.47	0.6	19
89	15.2	0.10	0.4	1.2 B M				
100605221419	100605	2216	23.49	43N 7.51	13E 0.50	10.78	0.9	40
38	13.2	0.09	0.3	0.5 A M				
100605233241	100605	2334	41.43	43N38.81	12E 5.74	3.19	0.9	41
141	19.4	0.10	0.4	0.4 B M				
100605233242	100605	2334	47.99	43N38.57	12E 5.73	2.97	1.4	39
139	19.1	0.12	0.4	0.4 B M				
100605233324	100605	2335	24.62	43N38.90	12E 5.69	3.31	0.9	36
141	19.6	0.10	0.3	0.3 B M				
100606010449	100606	0106	49.72	43N26.27	12E47.39	11.35	0.5	39
64	19.4	0.11	0.3	0.9 A M				
100606012104	100606	0123	04.52	42N35.38	13E15.73	10.69	0.8	13
158	18.3	0.20	1.5	2.2 C M				
100606024853	100606	0250	53.61	42N36.11	12E42.02	2.07	1.9	53
136	24.6	0.18	0.5	0.8 C M				
100606042338	100606	0425	38.27	43N25.21	12E28.59	3.67	0.5	26
66	7.1	0.06	0.2	0.2 B M				
100606050708	100606	0509	08.25	42N58.87	12E55.40	9.41	1.4	68
47	14.7	0.13	0.2	0.5 A M				
100606054504	100606	0547	04.60	42N58.84	12E55.34	9.56	1.6	73
47	14.8	0.13	0.2	0.5 A M				
100606110923	100606	1111	34.59	43N25.72	12E39.20	10.41	0.4	26
99	11.5	0.16	0.6	1.3 B M				
100606112501	100606	1126	42.17	43N24.30	12E30.07	3.76	0.1	23
81	8.7	0.12	0.4	0.4 B M				
100606121722	100606	1219	46.22	42N46.67	12E43.65	2.36	1.7	79
82	22.2	0.18	0.3	0.5 C M				
100606140215	100606	1404	15.74	43N24.45	12E30.02	3.69	0.4	32
88	8.5	0.10	0.2	0.2 B M				
100606140637	100606	1408	37.23	43N23.59	12E38.31	9.02	0.3	27
95	15.6	0.13	0.4	1.1 B M				
100606222305	100606	2225	05.98	43N22.46	12E30.34	2.32	0.3	37
51	10.3	0.14	0.3	0.4 B M				
100606223801	100606	2240	02.03	42N26.85	13E15.99	11.00	0.9	12
258	25.4	0.16	2.2	3.3 C M				
100607014952	100607	0151	54.16	42N26.45	13E15.29	8.35	1.0	16
261	25.2	0.25	2.7	6.6 D M				
100607050455	100607	0506	56.10	42N35.08	13E13.95	9.11	0.8	10
167	15.9	0.16	1.6	2.9 C M				
100607071334	100607	0715	34.28	43N38.23	12E26.09	8.66	0.9	29
148	15.9	0.11	0.4	1.5 B M				
100607073739	100607	0739	39.21	43N24.27	12E28.80	3.56	0.4	23
91	8.5	0.09	0.3	0.3 B M				
100607080225	100607	0805	50.02	43N23.26	12E29.79	2.81	0.4	18
88	10.4	0.07	0.3	0.4 B M				
100607085228	100607	0855	05.11	43N25.22	12E29.08	5.21	0.0	10
196	7.6	0.06	0.7	2.1 C M				
100607085511	100607	0856	51.30	42N26.72	13E16.01	12.14	0.9	10
259	25.6	0.17	2.7	4.5 D M				
100607101440	100607	1015	02.29	42N58.42	13E13.58	5.78	1.1	10
143	13.2	0.08	0.7	2.3 C M				

100607104132	100607	1043	39.95	42N53.30	12E54.14	8.18	1.5	63
60	14.6	0.18	0.3	1.4 B M				
100607122015	100607	1222	20.39	43N27.42	12E25.98	3.47	0.3	18
110	3.3	0.10	0.4	0.3 B M				
100607122016	100607	1222	46.64	43N27.33	12E26.11	2.77	0.2	14
118	3.3	0.10	0.6	0.6 B M				
100607125639	100607	1258	40.15	43N 2.41	13E 1.97	11.47	0.8	11
113	11.2	0.13	0.9	1.4 B M				
100607140854	100607	1411	02.21	43N22.10	12E30.65	2.66	0.3	14
143	10.3	0.05	0.2	0.4 B M				
100607140855	100607	1411	26.96	43N22.12	12E30.58	3.47	0.3	16
142	10.2	0.12	1.0	0.9 B M				
100607160516	100607	1607	18.16	42N26.96	13E16.02	12.60	1.8	35
232	25.3	0.17	0.9	1.4 C M				
100607184531	100607	1847	48.65	42N41.03	13E15.50	8.42	1.0	17
123	20.4	0.16	0.8	2.0 B M				
100607192717	100607	1929	21.08	42N40.93	13E15.51	8.83	1.2	21
107	20.4	0.16	0.7	1.8 B M				
100607202122	100607	2023	22.71	43N21.57	12E37.14	8.84	0.5	35
60	14.1	0.13	0.3	0.9 A M				
100607221236	100607	2214	00.36	42N56.09	13E 7.66	7.89	0.5	14
136	11.8	0.12	0.7	1.6 B M				
100607221237	100607	2214	36.70	42N40.98	13E15.21	7.82	0.8	13
122	20.2	0.13	0.7	2.2 B M				
100607230938	100607	2311	39.02	43N24.00	12E29.02	3.42	0.5	36
46	8.7	0.10	0.2	0.2 B M				
100608003633	100608	0038	34.51	42N34.32	13E 9.19	9.67	0.7	10
209	29.2	0.25	2.8	5.1 D M				
100608003634	100608	0039	15.42	43N27.97	12E25.21	4.06	-0.2	10
190	9.4	0.05	0.8	0.6 C M				
100608044849	100608	0450	48.41	43N17.84	12E41.55	5.65	0.6	25
77	14.1	0.06	0.2	1.6 B M				
100608050056	100608	0501	09.67	42N56.28	13E 7.74	8.24	0.9	27
101	11.5	0.19	0.7	1.4 B M				
100608063320	100608	0635	21.12	42N41.00	13E15.36	8.71	1.7	32
101	20.3	0.18	0.6	1.8 B M				
100608065657	100608	0658	58.29	42N41.01	13E15.55	8.62	1.5	27
100	20.5	0.18	0.6	1.9 B M				
100608082852	100608	0830	16.11	42N56.42	13E 8.64	8.11	0.3	8
215	12.1	0.09	1.7	2.5 C M				
100608095125	100608	0953	35.44	42N44.18	13E 5.69	2.36	1.0	18
136	22.9	0.23	1.2	1.3 C M				
100608134354	100608	1345	56.57	43N16.00	12E42.16	10.20	0.5	31
61	15.4	0.14	0.5	1.3 B M				
100608170929	100608	1710	11.55	44N11.61	12E12.20	32.62	1.1	16
283	60.6	0.45	6.0	20.6 D M				
100608170930	100608	1711	37.76	43N24.39	12E30.45	3.58	0.8	40
88	8.4	0.10	0.2	0.2 B M				
100608230304	100608	2305	05.45	43N26.88	12E31.97	8.04	0.5	27
80	9.7	0.07	0.2	0.5 A M				
100608233803	100608	2340	03.75	43N22.82	12E36.99	9.20	0.5	32
56	15.0	0.12	0.3	0.8 A M				
100609011304	100609	0113	53.20	43N34.97	12E31.50	7.43	0.2	20
131	12.6	0.09	0.5	1.0 B M				

100609011305	100609	0115	04.64	42N44.53	13E10.76	9.25	1.7	44
99 17.8 0.09	0.3	0.5	B	M				
100609013657	100609	0138	57.10	43N23.93	12E46.78	10.20	0.4	23
91 17.2 0.07	0.2	0.9	B	M				
100609020950	100609	0211	57.62	43N23.68	12E29.12	3.13	0.6	41
48 7.6 0.12	0.2	0.3	B	M				
100609020951	100609	0212	21.63	43N23.80	12E28.85	3.56	0.2	16
99 8.1 0.07	0.3	0.3	B	M				
100609090510	100609	0907	10.95	42N45.13	12E30.30	5.31	2.0	69
120 24.0 0.17	0.3	1.3	B	M				
100609090546	100609	0907	46.46	43N21.12	12E33.05	6.73	1.1	28
63 12.2 0.13	0.4	0.9	A	M				
100609092316	100609	0925	15.14	43N 8.09	13E25.98	18.32	1.3	38
88 16.4 0.15	0.5	0.8	A	M				
100609105400	100609	1054	27.51	42N55.77	13E16.17	2.87	1.3	8
140 25.2 0.05	2.5	2.4	C	M				
100609123316	100609	1235	16.45	43N35.98	12E59.27	2.88	1.2	33
205 18.7 0.12	0.5	0.5	C	M				
100609145032	100609	1450	58.18	42N45.05	12E30.33	5.14	1.4	36
141 46.8 0.29	1.0	19.2	C	M				
100609153238	100609	1534	42.22	42N44.60	12E29.78	6.43	1.4	41
146 44.2 0.28	0.8	7.1	C	M				
100609161738	100609	1619	52.86	43N 8.33	13E25.54	18.06	1.4	39
78 16.9 0.13	0.4	0.7	A	M				
100609171248	100609	1714	49.06	42N44.78	12E30.94	3.64	1.8	61
119 23.7 0.17	0.4	0.4	B	M				
100609220921	100609	2211	00.40	43N22.02	12E30.62	2.64	0.3	13
145 10.1 0.06	0.3	0.6	B	M				
100609220922	100609	2211	21.29	43N22.11	12E30.61	2.96	0.4	23
82 10.2 0.08	0.2	0.3	A	M				
100609220923	100609	2211	40.10	43N19.37	12E22.55	3.99	0.2	15
79 8.8 0.13	1.3	0.9	B	M				
100610022239	100610	0224	39.68	43N35.72	12E58.83	5.98	2.1	83
70 17.1 0.19	0.4	1.8	B	M				
100610045821	100610	0500	21.33	43N35.94	12E59.01	3.37	1.1	31
154 18.4 0.13	0.7	1.2	B	M				
100610045943	100610	0501	43.79	43N35.99	12E59.01	2.73	1.2	39
154 18.4 0.13	0.5	0.5	B	M				
100610054559	100610	0547	59.27	43N24.27	12E29.16	3.65	1.0	40
47 8.1 0.14	0.3	0.3	B	M				
100610081716	100610	0819	33.10	43N36.03	12E58.55	1.99	0.7	24
154 19.1 0.14	0.6	0.6	B	M				
100610085001	100610	0852	58.90	43N35.41	12E58.44	7.68	0.5	9
249 19.6 0.02	0.3	0.7	C	M				
100610094305	100610	0944	52.93	43N34.90	12E57.61	7.81	0.3	8
239 19.3 0.03	0.6	1.1	C	M				
100610101646	100610	1019	22.23	42N44.43	13E11.09	4.43	0.5	6
140 36.7 0.03	0.8	20.7	C	M				
100610115905	100610	1201	10.21	42N46.02	13E13.86	8.11	0.8	15
139 24.0 0.14	0.9	2.7	C	M				
100610123201	100610	1233	17.68	42N49.74	13E 0.43	5.93	0.8	11
163 21.2 0.09	1.4	3.9	C	M				
100610124750	100610	1249	53.31	42N35.35	13E 9.83	8.19	1.2	16
166 21.0 0.21	1.4	3.4	C	M				

100610143701	100610	1437	46.81	43N36.22	13E 0.35	4.00	0.3	10
266	21.0	0.20	4.6	5.9 D M				
100610143702	100610	1438	51.20	43N27.70	12E25.99	3.50	0.4	13
113	9.1	0.05	0.3	0.2 B M				
100610143703	100610	1439	01.50	43N27.54	12E26.03	3.71	0.3	22
109	8.8	0.08	0.2	0.2 B M				
100610143740	100610	1439	40.01	43N 3.81	13E24.85	20.10	2.0	65
127	9.7	0.13	0.3	0.5 B M				
100610144614	100610	1448	14.73	43N 3.96	13E24.70	19.74	1.7	51
125	9.5	0.17	0.5	0.7 B M				
100610144919	100610	1451	19.31	43N27.25	12E26.09	3.54	0.5	29
68	8.3	0.09	0.2	0.2 A M				
100610145206	100610	1453	26.05	43N27.71	12E25.87	3.45	0.2	14
115	9.1	0.05	0.3	0.2 B M				
100610153308	100610	1535	09.85	42N22.15	13E23.93	11.64	2.5	29
280	32.8	0.20	1.3	2.4 C M				
100610162434	100610	1626	34.73	42N28.31	13E24.20	10.33	2.0	30
251	23.5	0.13	0.7	0.9 C M				
100610174323	100610	1745	23.69	42N46.67	13E 4.59	6.41	1.5	36
133	19.7	0.26	0.8	2.4 B M				
100610194733	100610	1949	32.98	42N49.80	13E 1.08	8.06	1.2	22
159	16.8	0.11	0.5	1.2 B M				
100610195109	100610	1953	09.19	42N44.30	12E30.43	8.81	1.1	17
144	43.9	0.08	0.6	2.1 C M				
100610204152	100610	2043	52.64	43N27.57	12E25.93	3.79	0.4	30
77	8.8	0.10	0.3	0.2 A M				
100610214219	100610	2142	31.89	43N36.04	12E59.21	4.16	0.3	14
244	19.8	0.10	0.9	38.7 D M				
100610214220	100610	2143	46.03	42N43.36	12E31.06	16.25	0.8	14
145	44.5	0.13	0.9	2.0 C M				
100610214221	100610	2144	19.56	42N43.56	12E30.49	11.99	1.3	28
147	44.8	0.19	1.0	2.8 C M				
100610214222	100610	2145	32.06	43N35.59	12E58.42	5.74	0.2	13
198	19.4	0.06	0.8	2.5 C M				
100610222818	100610	2230	19.26	42N28.45	13E22.72	11.59	0.9	11
249	24.8	0.13	1.8	1.6 C M				
100610224132	100610	2243	38.95	43N28.47	12E25.40	5.21	0.6	18
96	10.1	0.09	0.4	0.7 B M				
100610225155	100610	2252	24.81	43N11.78	12E46.13	9.66	0.2	6
138	31.4	0.00	0.1	0.1 B M				
100610225156	100610	2253	55.76	42N21.48	13E 7.24	3.76	1.7	17
293	35.0	0.27	7.9	10.0 D M				
100611000704	100611	0009	04.93	43N19.79	12E29.05	3.45	0.5	38
60	8.2	0.12	0.3	0.4 B M				
100611000705	100611	0008	50.12	43N20.03	12E28.63	3.00	0.5	23
107	8.5	0.09	0.3	0.3 B M				
100611033522	100611	0337	22.41	42N43.83	12E31.06	10.43	1.1	30
142	43.9	0.18	0.9	2.6 C M				
100611044810	100611	0450	24.24	43N19.95	12E28.86	3.03	0.5	31
79	8.3	0.12	0.2	0.3 B M				
100611044811	100611	0448	10.55	43N21.08	12E26.00	3.70	0.3	14
174	11.3	0.06	0.4	0.2 B M				
100611055055	100611	0552	57.92	43N 6.75	13E25.70	19.68	1.3	40
149	18.3	0.16	0.5	0.9 C M				

100611070656	100611	0706	54.47	42N23.06	13E23.48	12.79	2.0	22
277	31.7	0.14	1.1	1.6	C M			
100611071437	100611	0716	48.17	43N19.91	12E28.95	2.97	0.3	19
94	8.3	0.09	0.4	0.3	B M			
100611071715	100611	0719	16.84	43N15.44	12E43.57	5.97	1.0	32
67	17.4	0.07	0.2	1.5	B M			
100611075919	100611	0801	34.29	43N19.91	12E28.43	3.33	0.9	11
228	14.4	0.10	1.1	0.9	C M			
100611082441	100611	0826	44.38	42N35.53	13E19.79	7.88	1.3	10
139	22.8	0.14	1.2	1.6	C M			
100611123825	100611	1240	25.89	43N 5.26	13E 5.95	8.55	0.6	13
81	18.3	0.15	0.7	3.2	B M			
100611160218	100611	1604	16.76	43N17.39	12E44.67	11.12	0.4	25
100	16.4	0.11	0.4	1.1	B M			
100611163710	100611	1638	57.84	43N27.81	12E25.73	3.56	0.1	10
170	9.2	0.08	0.8	0.4	B M			
100611171224	100611	1712	14.23	43N 9.91	14E42.78	15.91	2.3	26
301	99.6	0.34	2.9	1.9	D M			
100611183130	100611	1833	23.87	41N53.37	13E45.15	8.11	2.4	10
332	89.2	0.06	2.3	2.2	C M			
100611185204	100611	1854	30.73	43N35.79	12E58.52	3.06	0.3	13
200	19.3	0.11	0.8	0.8	C M			
100611200651	100611	2008	51.96	43N 7.28	13E 1.22	12.39	1.9	70
34	12.7	0.11	0.2	0.4	A M			
100611231513	100611	2317	14.02	43N30.57	12E19.27	6.61	0.7	35
84	11.4	0.14	0.4	1.5	B M			
100612000001	100612	0002	22.61	43N23.11	12E30.55	3.72	1.5	72
37	8.4	0.16	0.2	0.3	B M			
100612000002	100612	0002	11.89	42N59.01	13E 4.16	9.58	0.6	10
166	12.6	0.07	0.6	0.9	B M			
100612000342	100612	0005	50.33	43N23.16	12E30.27	3.79	0.3	28
98	10.6	0.09	0.3	0.3	B M			
100612001950	100612	0021	51.19	43N25.05	12E33.44	3.86	0.4	12
118	10.7	0.07	0.4	0.3	B M			
100612042731	100612	0429	31.58	43N23.23	12E30.44	3.43	0.3	22
112	10.4	0.11	0.3	0.3	B M			
100612042732	100612	0430	29.15	43N23.05	12E30.48	3.22	0.3	23
61	10.7	0.09	0.3	0.3	B M			
100612072810	100612	0730	10.75	43N28.50	12E24.78	3.90	0.7	30
87	5.0	0.10	0.3	0.2	A M			
100612081521	100612	0815	20.66	43N14.43	12E39.13	8.89	0.4	15
111	21.5	0.05	0.3	0.7	B M			
100612102227	100612	1024	26.41	42N27.48	13E19.84	13.51	2.0	27
234	28.8	0.19	1.1	1.3	C M			
100612102228	100612	1025	50.58	43N36.12	12E58.86	2.30	0.7	22
204	18.1	0.14	0.7	0.7	C M			
100612102340	100612	1026	33.84	43N58.00	11E47.88	15.68	1.0	6
340	72.1	0.11	9.5	6.4	D M			
100612102700	100612	1028	21.97	43N36.01	12E58.70	2.77	0.7	9
252	19.3	0.05	0.7	0.7	C M			
100612102701	100612	1028	27.68	43N26.30	12E38.66	10.94	0.7	15
94	11.0	0.07	0.4	0.9	B M			
100612102702	100612	1029	00.89	42N27.91	13E19.57	11.72	2.2	38
232	28.8	0.17	0.8	1.2	C M			

100612102703	100612	1029	43.07	42N28.75	13E19.89	13.09	1.3	8
245	27.6	0.06	1.3	1.0 C M				
100612102915	100612	1031	16.64	42N27.50	13E19.47	13.15	2.0	32
234	28.3	0.25	1.3	1.8 C M				
100612112936	100612	1129	46.53	43N 3.43	12E49.19	5.79	0.5	15
179	20.1	0.09	0.5	2.0 C M				
100612113144	100612	1132	11.69	42N55.93	13E16.14	2.47	1.3	8
142	24.9	0.05	1.6	1.8 C M				
100612130239	100612	1304	39.75	43N36.06	12E59.05	2.87	1.2	38
155	18.4	0.10	0.4	0.4 B M				
100612143529	100612	1437	48.56	43N19.86	12E29.07	2.78	0.2	15
189	8.5	0.05	0.3	0.3 C M				
100612145515	100612	1457	15.81	42N57.93	13E 7.47	10.01	2.1	63
89	8.5	0.12	0.3	0.4 A M				
100612150637	100612	1508	37.86	42N58.21	13E 7.85	9.27	1.0	28
102	8.2	0.11	0.4	0.8 B M				
100612160227	100612	1604	47.18	42N56.80	12E59.93	8.76	0.9	6
167	15.7	0.01	0.2	0.7 B M				
100612162359	100612	1625	59.83	43N29.25	12E23.12	6.14	0.5	32
88	12.7	0.11	0.4	1.0 A M				
100612174112	100612	1741	18.74	43N29.92	13E36.03	12.41	1.8	30
158	22.1	0.14	0.9	1.2 B M				
100612175052	100612	1752	52.41	43N51.18	12E 4.34	13.46	2.4	51
211	26.4	0.19	0.8	1.9 C M				
100612175459	100612	1756	59.55	43N 0.92	12E56.87	2.60	1.3	44
47	11.1	0.14	0.3	0.3 A M				
100612181936	100612	1821	36.31	43N36.02	12E59.03	2.75	1.0	30
204	19.6	0.12	0.5	0.6 C M				
100612182706	100612	1827	50.04	43N26.32	13E38.96	3.94	0.9	12
268	37.4	0.20	6.6	7.1 D M				
100612182707	100612	1829	06.84	43N27.94	12E25.87	4.48	0.5	31
85	9.5	0.10	0.3	0.8 A M				
100612200344	100612	2004	19.91	42N41.78	12E49.62	9.62	1.2	30
124	22.4	0.14	0.5	1.4 B M				
100612215158	100612	2153	57.81	43N24.63	12E33.40	8.76	0.1	16
93	11.2	0.16	0.9	1.5 B M				
100612223044	100612	2232	44.69	43N50.18	12E 3.63	15.31	1.6	38
173	25.3	0.18	0.9	2.1 C M				
100612223212	100612	2234	13.22	43N35.90	12E59.20	3.37	1.2	40
154	19.9	0.16	0.8	1.3 C M				
100612223439	100612	2236	58.06	43N25.05	12E32.30	4.79	0.2	17
117	9.6	0.11	0.5	2.0 B M				
100612223440	100612	2237	53.55	43N35.15	12E57.97	8.37	0.2	6
244	19.4	0.03	2.6	3.2 C M				
100612223441	100612	2238	01.20	43N36.12	13E 0.52	5.07	0.3	14
267	21.3	0.10	0.8	7.2 D M				
100612224009	100612	2241	34.25	43N25.93	12E35.55	9.00	0.1	14
145	12.2	0.15	0.9	1.7 C M				
100612224010	100612	2242	14.70	43N36.05	12E59.06	2.60	0.8	31
155	19.6	0.15	0.7	0.7 C M				
100612224011	100612	2243	31.63	43N34.84	12E58.01	9.68	0.1	7
243	19.8	0.05	1.4	1.8 C M				
100612231221	100612	2314	22.04	43N36.00	12E59.07	2.71	1.2	36
155	19.7	0.12	0.4	0.5 B M				

100612231222	100612	2314	37.25	43N36.09	12E58.99	2.37	0.7	17
204	19.5	0.11	0.7	0.7 C M				
100612232312	100612	2325	18.22	43N35.15	12E57.60	7.55	1.1	17
192	19.0	0.18	1.3	2.7 C M				
100612232313	100612	2325	23.07	43N35.99	12E59.19	3.55	1.1	41
155	19.8	0.16	0.8	1.4 C M				
100612233236	100612	2334	36.47	43N35.98	12E58.59	2.46	1.1	43
153	19.2	0.14	0.4	0.5 B M				
100612235121	100612	2353	23.77	42N35.15	13E 9.79	7.89	1.8	32
175	20.9	0.28	1.2	3.1 C M				
100613000518	100613	0007	18.43	43N27.83	12E25.79	3.77	1.3	56
84	9.3	0.15	0.3	0.3 A M				
100613002510	100613	0027	10.34	43N27.91	12E25.63	3.76	1.3	54
85	9.4	0.12	0.2	0.3 A M				
100613040840	100613	0410	40.86	43N22.63	12E31.40	4.58	0.4	24
78	11.1	0.10	0.4	1.3 A M				
100613043015	100613	0432	15.31	43N23.21	12E43.54	11.34	0.7	27
75	17.4	0.13	0.4	1.4 B M				
100613070348	100613	0705	48.20	43N18.69	12E32.93	2.65	0.6	33
50	11.5	0.14	0.3	0.4 B M				
100613070349	100613	0706	17.56	42N43.93	13E 2.85	4.74	0.8	13
157	25.6	0.10	1.0	7.4 C M				
100613092800	100613	0930	00.29	43N27.97	12E25.46	3.87	0.4	15
130	10.1	0.04	0.2	0.2 B M				
100613113757	100613	1139	58.07	42N54.83	13E15.57	3.50	2.0	67
43	14.8	0.24	0.4	0.5 B M				
100613131336	100613	1314	20.38	43N28.60	12E24.50	3.78	0.4	32
93	10.5	0.13	0.3	0.3 B M				
100613133314	100613	1335	20.70	43N23.89	12E44.36	12.47	0.6	22
78	17.7	0.11	0.4	1.3 B M				
100613154433	100613	1546	45.55	43N28.25	12E26.49	3.49	0.3	15
121	10.3	0.06	0.3	0.3 B M				
100613160644	100613	1609	07.81	43N51.06	12E 4.08	14.20	2.4	55
210	26.3	0.22	0.9	1.7 C M				
100613162113	100613	1623	13.53	42N52.93	12E56.55	5.32	1.7	51
59	15.0	0.10	0.2	2.2 C M				
100613164141	100613	1643	55.93	43N21.73	12E30.95	2.80	0.4	23
132	10.2	0.11	0.3	0.4 B M				
100613171033	100613	1712	53.30	43N51.87	12E 5.17	11.07	0.7	19
223	29.4	0.12	1.0	2.9 C M				
100613181047	100613	1812	47.38	43N23.08	12E30.38	3.04	0.3	16
92	10.7	0.05	0.2	0.2 B M				
100613203536	100613	2037	36.45	43N17.36	12E47.39	9.70	0.8	39
62	19.7	0.14	0.4	1.4 B M				
100613220533	100613	2207	33.43	43N28.19	12E26.77	3.73	0.9	35
76	10.3	0.11	0.3	0.3 A M				
100613222605	100613	2228	05.51	43N35.85	12E58.88	2.60	2.9	94
79	17.6	0.16	0.3	0.3 B M				
100613224135	100613	2243	35.45	43N28.14	12E26.74	3.70	0.4	29
75	10.2	0.09	0.2	0.2 A M				
100613233048	100613	2331	05.76	42N52.81	12E56.48	3.54	1.3	25
103	15.1	0.04	0.2	0.4 B M				
100613235225	100613	2354	25.34	43N36.07	12E59.34	2.81	0.9	31
156	19.9	0.11	0.5	0.5 B M				

100614003438	100614	0036	35.28	43N13.89	12E44.50	6.64	0.5	35
84	18.0	0.10	0.3	1.2	B M			
100614021240	100614	0214	41.43	43N35.87	12E58.84	2.89	0.8	36
153	19.6	0.14	0.5	0.5	B M			
100614042722	100614	0428	01.28	43N35.83	12E59.14	6.01	0.3	11
243	19.9	0.11	1.3	5.0	C M			
100614042723	100614	0429	43.75	43N36.00	12E58.55	2.26	0.7	26
153	19.1	0.13	0.5	0.7	B M			
100614044408	100614	0446	08.87	43N35.92	12E58.53	2.47	1.0	34
153	19.2	0.11	0.4	0.5	B M			
100614051815	100614	0520	15.38	43N36.02	12E58.70	2.49	1.0	30
154	19.3	0.13	0.5	0.6	B M			
100614075301	100614	0755	01.02	43N36.14	12E58.69	1.87	0.8	30
155	19.1	0.11	0.5	0.4	B M			
100614082756	100614	0828	00.13	43N35.86	12E58.96	3.17	0.5	16
203	19.7	0.15	1.0	1.0	C M			
100614082757	100614	0829	59.97	42N54.57	13E15.59	3.49	1.6	44
42	14.6	0.16	0.3	0.4	B M			
100614085307	100614	0855	09.42	42N42.14	13E11.08	7.52	1.4	16
99	16.2	0.14	0.6	2.7	B M			
100614093845	100614	0940	45.27	42N22.72	13E19.84	11.01	2.6	36
253	34.5	0.24	1.4	2.9	C M			
100614113153	100614	1133	54.09	42N48.57	12E43.73	4.21	1.1	25
77	31.2	0.17	0.5	71.5	C M			
100614121632	100614	1218	34.82	43N 8.32	13E25.85	18.28	1.4	31
159	16.8	0.14	0.6	0.8	B M			
100614160622	100614	1608	22.85	43N35.38	12E58.54	8.26	2.4	83
77	16.5	0.22	0.4	1.0	B M			
100614161018	100614	1611	40.36	43N35.45	12E58.52	6.98	0.4	8
249	19.6	0.04	0.7	1.6	C M			
100614161019	100614	1612	43.51	42N45.97	12E39.43	3.73	1.5	34
88	18.5	0.12	0.4	0.5	B M			
100614162243	100614	1622	58.27	43N35.98	12E59.20	2.81	0.3	10
256	19.9	0.16	4.6	4.6	D M			
100614164936	100614	1650	58.96	43N35.54	12E57.89	2.91	0.2	10
244	18.8	0.05	0.5	0.5	C M			
100614164937	100614	1651	54.97	43N35.95	12E59.05	2.86	0.7	22
204	19.7	0.10	0.6	0.6	C M			
100614170158	100614	1704	17.69	43N35.90	12E58.56	3.02	0.5	14
241	19.2	0.18	1.8	1.5	C M			
100614170304	100614	1705	04.30	43N35.42	12E58.57	8.28	1.6	57
78	16.6	0.23	0.5	1.2	B M			
100614174618	100614	1748	36.66	42N52.46	12E56.90	5.47	0.6	10
180	14.9	0.07	0.6	4.5	C M			
100614183713	100614	1839	34.30	43N35.98	12E59.17	3.77	0.7	21
204	18.6	0.16	1.2	1.9	C M			
100614190452	100614	1906	59.32	43N28.37	12E27.51	2.96	0.1	12
115	9.3	0.06	0.3	0.3	B M			
100614190453	100614	1907	04.47	43N35.64	12E58.23	3.24	0.3	8
247	19.1	0.05	0.8	0.7	C M			
100614200212	100614	2004	13.09	43N17.55	12E12.54	10.89	1.1	45
91	15.8	0.15	0.4	0.8	B M			
100614200246	100614	2004	47.10	43N17.51	12E12.53	10.54	0.7	34
91	15.7	0.16	0.5	1.0	B M			

100614200247	100614	2004	53.68	43N35.03	12E57.84	9.18	0.1	6
242	19.4	0.01	0.8	0.9	C	M		
100614202224	100614	2024	24.94	43N35.49	12E58.35	8.42	1.8	65
81	16.7	0.21	0.5	1.1	B	M		
100614205515	100614	2057	18.11	43N24.38	12E30.42	3.56	0.3	28
75	8.6	0.10	0.3	0.3	B	M		
100614214125	100614	2143	25.88	43N36.02	12E59.13	2.79	1.0	34
204	18.5	0.11	0.5	0.4	C	M		
100614220916	100614	2211	17.01	43N35.82	12E58.70	2.80	0.9	40
153	18.0	0.14	0.5	0.5	B	M		
100614223942	100614	2241	49.06	43N35.65	12E58.61	8.75	1.7	72
80	17.0	0.24	0.5	1.2	B	M		
100614234535	100614	2347	36.20	43N27.00	12E27.45	5.68	0.3	17
66	8.6	0.06	0.2	0.6	A	M		
100614234631	100614	2348	32.01	43N29.31	12E26.72	3.01	0.4	21
97	9.0	0.11	0.4	0.4	B	M		
100615005217	100615	0054	17.22	43N35.94	12E59.07	2.78	1.0	38
154	19.8	0.12	0.4	0.5	B	M		
100615005218	100615	0055	07.29	43N35.58	12E58.62	4.66	0.0	6
251	19.6	0.05	0.6	5.3	D	M		
100615011053	100615	0112	53.36	43N36.06	12E59.21	2.47	0.7	31
155	19.8	0.11	0.4	0.5	B	M		
100615014831	100615	0148	59.97	43N35.87	12E59.23	4.31	0.2	12
256	20.0	0.10	0.9	22.3	D	M		
100615014832	100615	0150	32.50	42N32.37	13E19.28	10.17	1.2	14
194	25.0	0.09	0.9	1.1	C	M		
100615014833	100615	0150	56.98	42N30.07	13E12.00	12.70	0.7	8
233	35.8	0.12	2.7	3.1	D	M		
100615020055	100615	0202	56.83	42N31.29	13E19.21	11.56	2.3	45
190	24.7	0.18	0.7	0.9	C	M		
100615041040	100615	0411	14.95	42N45.87	12E39.37	5.92	0.9	20
99	18.3	0.09	0.4	2.0	B	M		
100615051812	100615	0519	28.07	43N25.43	12E48.10	10.24	0.3	16
113	21.3	0.10	0.5	1.3	B	M		
100615071817	100615	0720	17.66	43N 0.36	12E59.06	10.23	0.8	18
118	9.1	0.12	0.6	1.1	B	M		
100615090938	100615	0911	45.32	43N 3.91	12E58.18	9.55	0.7	13
80	13.2	0.06	0.3	0.9	A	M		
100615105839	100615	1100	39.67	43N24.04	12E37.67	8.55	0.7	30
56	15.2	0.12	0.3	1.0	A	M		
100615113025	100615	1132	26.26	43N27.52	12E25.86	3.66	0.2	13
114	9.7	0.04	0.2	0.2	B	M		
100615141900	100615	1421	12.57	43N35.94	12E58.81	2.34	1.0	33
154	19.5	0.13	0.5	0.6	B	M		
100615143624	100615	1436	42.54	42N59.65	12E58.90	10.02	1.0	16
205	13.3	0.15	1.2	1.6	C	M		
100615143625	100615	1437	01.27	42N54.37	13E15.52	3.53	1.0	23
78	14.3	0.18	0.6	0.6	B	M		
100615180432	100615	1806	32.04	42N54.63	13E15.24	3.25	1.3	32
66	14.3	0.23	0.6	0.7	B	M		
100615231104	100615	2311	47.54	43N27.93	12E26.59	3.16	0.3	30
107	8.6	0.15	0.4	0.4	B	M		
100616014755	100616	0149	55.83	43N21.89	12E28.48	5.84	0.5	29
64	7.8	0.08	0.3	0.6	A	M		

100616033158	100616	0333	57.43	42N29.51	13E19.88	8.04	2.2	45
217	26.9	0.23	0.9	1.7 C M				
100616041016	100616	0412	18.70	43N21.92	12E28.61	6.03	0.4	28
100	7.9	0.08	0.2	0.7 B M				
100616094448	100616	0946	51.84	43N13.45	12E17.05	3.41	0.9	15
237	12.3	0.19	1.9	0.7 C M				
100616100808	100616	1008	40.67	43N 6.77	12E49.43	6.56	0.6	9
147	18.4	0.06	0.5	3.4 C M				
100616141256	100616	1415	39.48	42N53.50	12E57.56	7.85	0.6	9
172	14.2	0.06	0.6	2.2 C M				
100616144515	100616	1447	31.51	43N45.38	13E 7.61	2.07	1.2	23
220	32.8	0.13	1.2	1.7 C M				
100616151856	100616	1519	07.33	43N 0.03	12E56.90	5.69	0.8	6
160	12.0	0.06	1.7	2.6 C M				
100616161356	100616	1615	56.86	42N40.10	12E41.84	6.17	2.1	45
114	23.5	0.14	0.4	3.1 B M				
100616185131	100616	1853	31.81	43N35.19	12E58.13	7.90	2.0	80
74	16.2	0.24	0.4	1.1 B M				
100616185132	100616	1854	56.99	43N35.94	12E58.65	3.11	0.6	15
229	19.3	0.09	0.9	0.7 C M				
100616225203	100616	2254	03.69	43N35.96	12E58.91	2.76	0.6	26
203	19.5	0.11	0.5	0.5 C M				
100617010327	100617	0105	26.94	43N 1.30	12E48.96	7.33	1.3	55
58	17.1	0.15	0.3	1.3 B M				
100617020533	100617	0206	05.94	43N 7.96	13E26.91	18.59	0.9	13
239	33.9	0.04	0.4	0.5 C M				
100617020534	100617	0207	33.41	43N 7.50	13E26.81	18.46	1.5	55
118	15.2	0.21	0.6	0.9 B M				
100617021944	100617	0220	07.40	43N 7.51	13E26.42	17.58	1.4	52
110	15.2	0.12	0.4	0.6 B M				
100617025208	100617	0251	46.22	43N 7.49	13E26.17	18.13	1.2	37
150	19.2	0.11	0.5	0.7 B M				
100617025209	100617	0252	33.08	43N 7.52	13E26.44	17.54	1.3	45
110	15.3	0.12	0.4	0.6 B M				
100617025210	100617	0252	41.40	43N 7.55	13E26.59	17.46	1.3	27
112	15.3	0.16	0.6	1.0 B M				
100617032100	100617	0321	27.19	43N20.29	12E34.02	3.98	0.1	14
154	13.9	0.05	0.3	0.2 B M				
100617032101	100617	0323	00.20	43N 7.58	13E26.46	17.86	1.5	36
116	15.4	0.13	0.4	0.7 B M				
100617032811	100617	0329	28.45	43N22.74	12E44.21	11.61	0.3	16
78	21.5	0.13	0.5	2.6 B M				
100617032812	100617	0330	09.49	43N 7.55	13E26.47	17.53	1.5	43
110	15.3	0.13	0.4	0.6 B M				
100617033034	100617	0332	31.32	43N 7.52	13E26.53	17.86	1.5	34
120	15.2	0.13	0.5	0.7 B M				
100617033035	100617	0333	18.14	43N 7.45	13E26.52	17.79	1.0	26
121	15.1	0.12	0.6	0.8 B M				
100617035029	100617	0352	28.70	43N 7.59	13E26.50	17.61	1.6	50
109	15.4	0.14	0.4	0.6 B M				
100617035030	100617	0352	53.26	43N 7.69	13E26.52	18.01	1.1	22
131	15.5	0.13	0.8	1.0 B M				
100617035031	100617	0353	44.95	43N 7.17	13E26.89	18.57	0.6	8
291	41.8	0.02	0.4	0.4 C M				

100617040824	100617	0408	44.69	43N	7.54	13E26.20	17.72	1.4	41
106	15.3	0.12	0.4	0.6	B M				
100617041111	100617	0413	10.90	43N	7.47	13E20.68	20.84	1.4	44
67	12.0	0.16	0.5	0.8	B M				
100617043513	100617	0437	41.31	42N	51.40	12E58.41	3.99	0.6	11
172	22.0	0.05	0.4	0.7	B M				
100617051008	100617	0510	23.36	43N	7.49	13E25.86	17.78	1.4	34
149	18.8	0.11	0.5	0.7	B M				
100617051920	100617	0519	42.28	43N	7.44	13E26.53	17.58	1.5	35
122	15.1	0.14	0.5	0.7	B M				
100617053328	100617	0533	47.67	43N	7.39	13E26.14	17.97	1.4	24
156	19.1	0.14	0.7	1.2	B M				
100617053942	100617	0541	37.24	42N	46.52	13E36.40	18.37	0.7	12
236	27.4	0.09	0.7	1.5	C M				
100617072936	100617	0731	46.46	42N	54.63	13E15.23	3.21	1.2	31
41	14.2	0.24	0.6	0.7	B M				
100617082034	100617	0821	01.58	43N	24.21	12E29.03	4.11	0.3	9
179	9.6	0.04	0.6	7.5	C M				
100617091200	100617	0914	15.84	43N	4.17	12E37.27	7.51	1.0	29
138	26.0	0.11	0.5	1.7	B M				
100617091819	100617	0921	22.60	43N	23.63	12E29.51	3.48	0.3	17
103	10.0	0.05	0.2	0.2	B M				
100617092222	100617	0924	36.70	43N	35.77	12E58.68	2.85	0.7	24
231	18.0	0.15	0.9	0.7	C M				
100617115525	100617	1157	33.18	42N	45.72	12E39.94	4.50	0.7	10
276	37.5	0.11	2.0	90.3	D M				
100617120945	100617	1211	48.67	43N	19.93	12E33.76	3.46	0.4	18
148	12.7	0.08	0.4	0.3	B M				
100617123047	100617	1232	52.17	43N	35.69	12E59.45	7.15	0.4	10
258	20.4	0.13	1.8	4.4	C M				
100617123048	100617	1233	30.44	43N	36.37	12E54.66	2.30	0.3	8
247	14.5	0.04	0.6	0.4	C M				
100617132847	100617	1331	10.79	43N	4.35	12E37.43	7.25	0.9	30
137	26.0	0.11	0.4	1.6	B M				
100617141800	100617	1420	05.69	42N	49.89	13E	6.14	8.25	0.7 13
129	22.8	0.10	1.1	0.8	B M				
100617162625	100617	1628	25.39	43N	25.20	12E29.64	4.57	2.0	68
38	7.6	0.10	0.2	1.0	B M				
100617174557	100617	1748	06.49	43N	20.23	12E34.61	4.65	0.7	45
45	14.0	0.12	0.2	0.7	A M				
100617184801	100617	1848	42.76	43N	35.89	12E59.16	4.01	0.6	20
204	18.6	0.16	0.9	99.0	D M				
100617184802	100617	1850	19.52	43N	21.95	12E30.96	2.42	0.4	22
64	10.5	0.09	0.2	0.4	A M				
100617221856	100617	2218	56.48	42N	26.62	13E	8.27	3.18	2.0 14
326	66.1	0.24	33.8	45.4	D M				
100617233658	100617	2338	58.82	43N	22.88	12E27.48	6.57	0.3	37
58	8.9	0.12	0.3	0.7	A M				
100618043944	100618	0441	44.20	42N	54.57	13E15.42	3.31	1.4	43
42	14.4	0.23	0.4	0.6	B M				
100618043945	100618	0442	40.36	42N	54.65	13E15.94	3.78	0.7	15
74	15.0	0.05	0.2	0.2	B M				
100618044704	100618	0447	32.21	42N	54.77	13E16.12	4.39	1.1	8
162	26.9	0.12	0.4	1.2	B M				

100618061303	100618	0615	03.61	43N25.30	12E28.42	3.51	0.8	41
50	7.0	0.12	0.3	0.3 B M				
100618071147	100618	0714	00.42	43N25.64	12E26.23	4.32	0.7	37
48	6.1	0.11	0.2	0.9 A M				
100618072533	100618	0727	42.91	42N54.60	13E 5.88	9.96	0.8	21
116	14.1	0.17	0.7	1.1 B M				
100618081436	100618	0816	37.08	43N29.12	12E26.72	3.58	0.5	25
95	8.4	0.08	0.3	0.2 B M				
100618092430	100618	0927	07.23	43N27.66	12E25.66	3.79	0.1	9
166	8.9	0.01	0.3	0.1 B M				
100618111632	100618	1118	33.85	42N28.62	13E12.94	10.18	2.7	45
205	20.1	0.24	0.9	2.1 C M				
100618111811	100618	1120	17.80	43N24.29	12E30.31	3.29	0.2	16
104	8.6	0.09	0.3	0.4 B M				
100618121511	100618	1217	20.29	43N 0.08	13E 7.65	12.23	0.9	22
69	18.2	0.13	0.5	0.9 A M				
100618132214	100618	1324	21.20	43N27.14	12E27.00	3.94	0.3	13
121	8.4	0.04	0.4	0.2 B M				
100618145115	100618	1453	46.88	43N25.96	12E25.31	5.15	0.0	10
129	6.0	0.04	0.7	0.8 B M				
100618162713	100618	1629	37.74	43N25.00	12E29.96	3.52	0.4	24
80	8.1	0.09	0.3	0.3 B M				
100618164026	100618	1642	48.40	42N51.82	13E 2.71	10.50	0.8	12
143	19.4	0.19	1.6	2.1 C M				
100618183950	100618	1841	32.31	43N 9.92	12E32.91	2.32	0.2	8
250	20.2	0.17	1.2	0.9 C M				
100618202642	100618	2028	51.13	42N35.99	13E11.42	6.14	0.7	9
198	26.7	0.02	0.3	1.0 C M				
100618202643	100618	2029	16.81	42N35.86	13E14.37	10.55	0.8	14
156	16.4	0.22	1.4	2.4 C M				
100618205313	100618	2055	28.47	43N25.08	12E29.80	3.57	0.2	21
79	8.3	0.07	0.2	0.2 B M				
100618205743	100618	2059	48.25	42N37.33	13E 4.57	8.51	0.8	8
146	23.7	0.03	0.5	0.8 B M				
100618205929	100618	2101	30.39	42N35.99	13E14.23	9.65	0.8	14
154	16.2	0.21	1.3	2.5 C M				
100618213805	100618	2140	12.91	43N 7.44	12E47.08	10.25	0.5	22
149	19.3	0.15	0.7	1.5 C M				
100618221905	100618	2221	05.48	42N37.40	13E14.94	10.33	1.2	16
136	17.3	0.22	1.3	2.2 C M				
100618230850	100618	2310	54.66	43N 9.40	13E 0.41	6.64	0.4	15
122	18.8	0.09	0.5	2.1 B M				
100618233715	100618	2339	17.81	43N27.45	12E26.00	3.58	0.8	40
73	8.7	0.11	0.2	0.2 A M				
100619000952	100619	0011	52.42	42N50.69	13E 0.14	6.57	1.0	26
149	19.5	0.13	0.5	1.7 B M				
100619004355	100619	0045	55.76	43N 3.71	12E58.39	10.90	1.5	49
48	9.7	0.13	0.3	0.5 A M				
100619013618	100619	0138	18.96	42N35.33	13E 8.46	8.76	1.6	22
168	22.8	0.14	0.7	1.4 B M				
100619015149	100619	0153	51.94	42N35.55	13E 8.73	8.84	0.6	10
193	26.9	0.23	2.4	4.7 C M				
100619044621	100619	0448	21.45	43N18.81	12E39.23	7.03	0.8	42
91	14.4	0.14	0.3	1.4 B M				

100619061421	100619	0616	35.93	43N30.63	12E21.04	3.46	0.1	16
110	9.2	0.06	0.3	0.3 B M				
100619061542	100619	0617	44.71	42N35.53	13E 8.74	8.62	1.1	16
172	22.5	0.22	1.5	3.1 C M				
100619062312	100619	0625	27.49	42N35.49	13E 8.58	8.52	1.0	11
173	22.7	0.17	1.6	3.3 C M				
100619062538	100619	0626	09.69	42N35.37	13E 8.56	8.78	0.7	11
175	22.7	0.16	1.5	3.0 C M				
100619064406	100619	0646	06.42	42N50.49	12E55.62	7.48	0.6	8
194	25.3	0.08	1.1	4.9 C M				
100619064903	100619	0651	03.68	43N21.43	12E32.16	2.99	0.5	32
64	11.4	0.12	0.3	0.3 A M				
100619105233	100619	1054	45.05	42N28.20	13E 3.57	6.27	1.6	13
227	29.6	0.12	1.5	5.9 D M				
100619114919	100619	1151	28.29	43N 2.14	13E 7.08	9.53	0.5	5
269	22.5	0.01	4.3	4.6 D M				
100619132144	100619	1324	09.31	42N43.77	12E29.96	16.22	1.0	8
254	45.1	0.10	1.6	3.3 C M				
100619134151	100619	1343	35.08	42N45.57	12E31.21	6.96	0.8	11
133	41.6	0.09	0.9	5.7 C M				
100619140715	100619	1409	15.19	42N45.46	12E30.65	13.30	1.5	33
137	46.7	0.12	0.5	2.5 C M				
100619142505	100619	1427	05.66	43N30.32	12E24.77	4.65	1.3	53
96	8.3	0.10	0.2	0.8 B M				
100619150324	100619	1505	26.81	43N21.74	12E31.18	1.94	0.3	20
87	10.5	0.08	0.2	0.3 A M				
100619164308	100619	1645	09.20	42N53.95	12E54.64	5.94	2.2	76
54	13.8	0.10	0.2	1.3 B M				
100619185245	100619	1854	45.12	42N49.71	12E57.94	3.71	1.2	28
94	20.2	0.12	0.4	0.9 B M				
100619191756	100619	1920	06.51	42N40.00	13E 7.18	4.92	1.1	6
136	18.5	0.02	0.5	4.9 C M				
100619203259	100619	2034	59.87	42N35.48	13E 8.29	8.64	2.2	50
153	16.8	0.20	0.5	1.2 C M				
100619203501	100619	2037	02.98	42N35.15	13E 8.81	9.13	1.2	19
169	22.2	0.28	1.5	3.1 C M				
100619205948	100619	2102	02.50	42N36.15	13E 8.27	7.09	0.6	6
191	25.7	0.01	0.3	0.8 C M				
100619210440	100619	2106	41.02	42N35.47	13E14.98	10.54	1.4	19
157	17.2	0.24	1.2	2.1 C M				
100619210554	100619	2107	54.63	43N 7.81	13E25.95	18.21	1.5	43
101	15.9	0.14	0.4	0.7 B M				
100619231915	100619	2321	35.59	42N36.20	13E 8.43	6.19	0.6	7
190	25.7	0.03	0.5	1.6 C M				
100620005422	100620	0056	27.08	42N56.82	13E 8.22	8.86	0.6	10
183	12.7	0.07	1.0	1.4 C M				
100620005857	100620	0100	59.02	42N35.76	13E 8.67	9.09	1.4	13
168	22.7	0.17	1.4	3.0 C M				
100620013036	100620	0132	36.41	43N24.99	12E29.92	4.03	0.5	23
80	8.1	0.11	0.4	42.6 C M				
100620015059	100620	0152	59.60	43N24.40	12E28.75	3.69	0.4	16
174	8.4	0.08	0.4	0.4 B M				
100620020740	100620	0209	39.11	43N27.94	12E32.24	9.88	0.3	14
160	7.8	0.16	1.6	1.5 C M				

100620033912	100620	0341	13.20	42N45.53	12E31.06	9.25	1.3	23
134	41.8	0.09	0.4	1.6 B M				
100620040253	100620	0404	54.12	43N 6.22	13E25.15	20.43	2.4	71
119	13.2	0.15	0.4	0.5 B M				
100620042904	100620	0429	18.27	43N 7.65	13E26.45	17.76	1.2	19
140	20.3	0.10	0.6	0.9 B M				
100620043608	100620	0436	27.95	43N 6.39	13E25.12	19.50	1.3	24
117	17.5	0.11	0.6	0.9 B M				
100620054552	100620	0548	03.02	43N 6.32	13E25.14	19.86	1.5	49
118	13.4	0.13	0.4	0.6 B M				
100620055231	100620	0554	31.20	43N22.13	12E30.79	3.30	0.8	34
60	10.5	0.12	0.4	0.4 A M				
100620072209	100620	0724	09.81	43N24.22	12E28.94	3.30	0.3	16
92	8.3	0.09	0.3	0.5 B M				
100620101402	100620	1016	21.42	43N23.56	12E26.89	3.65	0.6	11
177	9.2	0.02	0.4	0.3 B M				
100620101403	100620	1016	41.42	43N22.09	12E30.57	2.72	0.6	20
143	10.2	0.09	0.3	0.4 B M				
100620102831	100620	1030	32.85	43N26.87	12E45.60	10.75	0.5	15
173	17.4	0.07	0.5	1.0 B M				
100620153924	100620	1541	24.14	43N21.76	12E31.39	3.19	1.2	40
44	10.8	0.11	0.3	0.3 A M				
100620155401	100620	1556	02.16	42N48.45	12E43.24	3.86	2.9	80
76	24.8	0.13	0.2	0.3 B M				
100620161231	100620	1614	31.88	42N33.26	13E13.19	10.93	1.5	12
193	15.7	0.17	1.8	3.0 C M				
100620162741	100620	1629	52.54	43N28.39	12E26.96	3.37	0.4	13
113	8.0	0.06	0.4	0.3 B M				
100620191441	100620	1916	46.52	43N24.79	12E26.01	3.48	0.7	14
138	7.7	0.07	0.4	0.3 B M				
100620231216	100620	2314	17.06	43N29.28	12E44.17	12.55	1.7	18
78	15.8	0.09	0.4	0.7 A M				
100620232548	100620	2327	48.45	43N28.08	12E18.24	4.45	0.3	18
102	9.3	0.07	0.3	2.0 B M				
100621011848	100621	0119	06.47	42N56.22	13E16.25	2.08	1.2	8
148	24.4	0.09	3.3	4.2 C M				
100621034925	100621	0351	25.12	43N 9.16	13E 2.76	11.65	0.8	9
139	20.1	0.02	0.2	0.6 B M				
100621053158	100621	0533	58.89	43N23.97	12E26.84	3.22	0.6	14
155	9.1	0.07	0.4	0.4 B M				
100621062641	100621	0628	41.41	42N55.65	13E 8.64	10.91	1.0	10
214	13.0	0.06	0.8	0.9 C M				
100621110552	100621	1106	08.25	42N51.70	13E 9.64	9.03	1.6	10
258	25.8	0.09	1.2	1.3 C M				
100621114231	100621	1144	32.01	43N 7.34	13E 0.58	8.66	0.9	11
167	15.8	0.04	0.4	1.1 B M				
100621140308	100621	1405	09.07	43N25.30	12E29.81	5.26	0.8	23
75	8.3	0.08	0.3	1.1 B M				
100621171920	100621	1721	22.14	42N35.40	13E 8.67	8.84	1.8	32
167	22.5	0.18	0.7	1.7 C M				
100621213317	100621	2135	17.95	43N24.88	12E29.86	2.98	0.8	18
82	8.0	0.07	0.2	0.4 B M				
100622002732	100622	0029	32.56	43N24.38	12E30.32	3.56	1.5	63
35	8.4	0.13	0.2	0.3 B M				

100622003327	100622	0035	27.84	43N24.39	12E30.46	3.87	0.3	18
88	8.6	0.10	0.5	0.7 B M				
100622072824	100622	0728	40.78	43N15.10	13E10.41	15.02	1.5	14
175	17.9	0.30	2.8	3.7 C M				
100622112332	100622	1125	45.39	43N24.52	12E29.83	3.64	0.2	13
99	8.5	0.04	0.3	0.2 B M				
100622150820	100622	1510	38.15	42N37.15	12E46.14	4.51	1.0	8
172	44.2	0.06	0.7	18.0 C M				
100622184445	100622	1847	04.92	43N25.04	12E30.10	4.02	0.3	18
79	8.0	0.09	0.4	50.7 C M				
100622185926	100622	1901	49.42	43N24.95	12E29.97	3.73	1.5	54
51	8.0	0.10	0.2	0.2 B M				
100622222350	100622	2225	51.81	42N28.45	13E17.81	12.00	1.2	14
247	25.5	0.16	1.7	2.4 C M				
100623102151	100623	1023	51.53	42N50.32	13E 9.22	7.93	1.3	26
60	15.7	0.21	0.7	1.3 B M				
100623112342	100623	1125	42.45	42N50.18	13E 8.98	7.66	1.9	33
58	16.1	0.19	0.6	1.0 B M				
100623113458	100623	1136	58.69	42N50.25	13E 8.85	7.45	1.3	25
62	16.0	0.19	0.6	1.2 B M				
100623122247	100623	1224	48.13	42N30.78	13E18.36	9.02	2.6	46
207	24.0	0.21	0.8	1.4 C M				
100623172749	100623	1729	45.84	44N15.76	11E42.37	11.27	1.7	17
318	74.2	0.41	4.1	8.9 D M				
100623210505	100623	2107	05.53	42N54.97	13E 1.35	8.71	1.4	43
82	13.7	0.18	0.5	1.2 B M				
100623215215	100623	2154	15.83	43N22.11	12E30.46	2.73	0.4	13
142	10.1	0.08	0.3	0.9 B M				
100624005907	100624	0101	07.43	43N25.07	12E30.04	4.05	0.6	28
79	8.1	0.11	0.3	20.9 C M				
100624015849	100624	0200	50.27	43N 1.10	12E56.44	8.69	0.8	9
118	26.3	0.10	2.4	2.3 C M				
100624024722	100624	0249	22.84	43N21.16	12E32.51	3.63	0.6	21
113	11.7	0.06	0.3	0.3 B M				
100624075517	100624	0757	17.84	43N35.94	12E22.91	7.55	1.1	23
148	14.5	0.14	0.6	2.5 C M				
100624082909	100624	0831	11.61	43N25.14	12E29.50	3.73	0.7	12
175	8.0	0.03	0.2	0.2 B M				
100624110700	100624	1109	03.31	43N10.91	12E37.49	9.05	0.8	28
161	21.0	0.14	0.6	0.7 B M				
100624115335	100624	1155	38.68	42N33.62	13E11.49	8.78	1.5	10
192	18.1	0.24	2.6	5.8 D M				
100624121344	100624	1213	50.47	42N33.90	13E 3.85	4.44	1.9	10
328	57.2	0.20	4.7	99.0 D M				
100624153220	100624	1534	12.08	44N16.53	11E25.27	0.04	0.0	27
321	89.3	0.55	9.0	7.9 D M				
100624171119	100624	1713	17.62	42N50.16	13E 8.66	7.47	0.9	9
157	22.8	0.11	1.5	1.4 C M				
100624202552	100624	2027	51.33	42N28.19	13E 4.91	11.82	2.1	42
216	27.9	0.25	1.2	1.8 C M				
100624204827	100624	2050	34.96	43N26.10	12E42.57	13.24	0.3	8
279	18.0	0.10	2.5	2.4 D M				
100624205059	100624	2053	00.93	42N28.48	13E 5.57	11.52	1.2	14
268	26.9	0.22	2.5	3.9 D M				

100624224856	100624	2250	57.56	42N33.59	13E11.38	9.80	1.3	11
193	18.2	0.18	1.7	2.9 C M				
100624224857	100624	2252	06.06	43N29.25	12E20.82	3.40	0.0	8
158	12.7	0.09	1.2	0.7 C M				
100625022749	100625	0229	49.91	42N33.64	13E11.25	8.77	1.8	48
178	18.0	0.21	0.7	1.7 C M				
100625031344	100625	0314	52.43	43N27.31	12E26.14	3.79	0.0	6
218	12.0	0.01	1.6	0.3 C M				
100625031345	100625	0315	44.13	43N21.81	12E30.76	2.75	0.4	15
152	10.1	0.06	0.3	0.4 B M				
100625040250	100625	0404	50.49	42N33.73	13E11.08	8.57	2.1	45
177	17.7	0.22	0.7	1.8 C M				
100625040757	100625	0410	17.23	43N 0.00	13E 2.01	11.28	0.5	10
113	10.5	0.13	1.1	1.5 B M				
100625053535	100625	0537	35.78	43N29.22	12E24.49	5.26	0.8	40
98	6.4	0.12	0.3	0.7 B M				
100625110945	100625	1111	46.20	43N26.01	12E36.95	9.69	0.6	16
131	12.9	0.10	0.6	1.2 B M				
100625115038	100625	1152	38.83	42N52.63	13E14.91	4.01	1.1	18
100	12.0	0.10	0.4	50.6 C M				
100625124220	100625	1244	19.85	43N13.30	13E 9.08	12.58	1.0	22
146	12.6	0.08	0.5	0.6 B M				
100625131644	100625	1318	44.88	42N48.84	12E43.46	5.53	2.3	70
75	25.6	0.17	0.3	1.6 B M				
100625140704	100625	1409	03.66	44N 4.97	12E42.77	15.20	1.9	33
260	43.6	0.23	1.5	2.0 C M				
100625144830	100625	1450	30.26	42N48.34	13E 9.75	5.43	1.4	18
104	17.0	0.10	0.4	1.2 B M				
100625150144	100625	1502	01.03	43N19.28	13E 6.64	17.31	1.5	10
149	26.6	0.19	3.5	2.7 C M				
100625202044	100625	2022	45.25	43N24.34	12E28.59	3.47	0.7	33
45	8.5	0.12	0.3	0.3 B M				
100625212454	100625	2127	03.00	43N34.85	12E57.47	8.26	0.2	6
238	19.2	0.01	1.0	1.5 C M				
100625222821	100625	2230	21.44	42N33.51	13E11.78	9.39	1.2	12
193	17.7	0.22	2.1	4.5 C M				
100626020244	100626	0204	44.73	42N32.80	13E11.61	8.38	0.9	9
202	17.8	0.15	2.2	4.5 C M				
100626065800	100626	0658	11.57	42N34.38	13E 9.59	10.77	2.0	11
318	52.3	0.15	2.3	12.8 D M				
100626074619	100626	0748	19.47	43N30.51	12E20.45	3.65	2.2	63
68	9.9	0.13	0.3	0.3 B M				
100626094958	100626	0952	02.95	43N24.91	12E29.93	3.23	0.7	18
102	8.0	0.08	0.2	0.3 B M				
100626103414	100626	1036	15.35	43N10.18	12E30.95	3.23	0.7	16
202	13.5	0.15	0.8	1.0 C M				
100626125908	100626	1258	54.82	43N26.99	16E 7.83	0.16	0.0	18
330	59.3	0.31	99.0	99.0 D M				
100626125909	100626	1301	17.89	43N25.83	12E41.11	9.46	0.5	10
99	16.9	0.09	0.6	2.5 B M				
100626133055	100626	1333	07.86	42N31.50	13E 1.18	11.51	1.8	13
273	35.1	0.13	1.5	1.3 C M				
100626153242	100626	1534	53.94	43N26.79	12E23.00	3.10	0.0	8
137	7.4	0.06	0.8	0.7 C M				

100626163844	100626	1641	04.16	43N35.44	12E58.50	7.60	0.6	8
249	19.6	0.03	0.5	1.1 C M				
100626164300	100626	1646	07.08	43N36.24	12E59.14	2.71	0.4	8
256	19.5	0.11	3.8	4.0 D M				
100626173744	100626	1738	54.14	43N22.79	12E32.73	5.31	0.0	10
124	11.3	0.08	0.9	1.7 B M				
100626234806	100626	2350	06.23	43N21.91	12E45.50	11.52	0.7	28
63	20.9	0.12	0.4	1.7 B M				
100627085651	100627	0858	51.83	43N24.73	12E29.86	3.46	0.4	14
100	8.2	0.09	0.3	0.4 B M				
100627092133	100627	0923	33.55	42N47.45	12E45.79	7.59	1.5	48
84	25.1	0.14	0.3	1.3 B M				
100627100126	100627	1003	27.02	43N24.33	12E29.29	3.61	0.6	31
83	8.6	0.11	0.3	0.3 B M				
100627102857	100627	1031	11.49	42N50.43	12E57.39	6.32	1.0	10
182	18.7	0.10	1.3	6.2 D M				
100627141642	100627	1418	42.36	43N19.64	12E29.10	3.12	0.4	19
98	8.3	0.08	0.3	0.3 B M				
100627142342	100627	1425	42.71	43N 1.22	12E56.57	2.82	1.2	48
95	10.9	0.13	0.3	0.3 B M				
100627170157	100627	1703	57.55	43N21.15	12E30.96	2.42	0.8	37
44	9.7	0.13	0.3	0.4 A M				
100627174718	100627	1749	25.97	42N33.95	13E13.14	10.90	1.1	11
184	15.9	0.20	2.3	3.0 C M				
100627221737	100627	2219	29.26	43N25.44	12E54.70	15.26	0.8	22
93	18.9	0.19	1.1	1.8 B M				
100627221738	100627	2219	42.11	43N25.35	12E53.86	14.72	0.8	30
58	18.9	0.12	0.4	0.9 A M				
100628004600	100628	0048	00.92	43N28.25	12E27.11	3.24	0.7	15
106	7.8	0.08	0.4	0.3 B M				
100628023148	100628	0233	48.64	43N28.44	12E27.02	3.24	0.3	14
112	7.9	0.06	0.4	0.3 B M				
100628082900	100628	0831	00.53	43N40.94	12E12.81	3.80	0.9	27
103	15.8	0.13	0.5	0.4 B M				
100628083532	100628	0837	32.93	42N37.87	13E18.66	8.67	1.1	8
128	22.4	0.09	1.2	1.1 B M				
100628090546	100628	0907	47.21	43N40.93	12E12.72	4.02	1.7	52
103	15.6	0.18	0.5	1.6 B M				
100628090547	100628	0908	16.19	43N40.86	12E12.64	3.70	1.2	32
103	15.5	0.15	0.5	0.5 B M				
100628090548	100628	0909	21.26	43N41.25	12E12.57	3.50	0.7	19
233	20.0	0.14	1.1	0.5 C M				
100628091845	100628	0920	59.18	43N41.01	12E12.31	3.57	1.1	26
105	16.0	0.11	0.4	0.4 B M				
100628091846	100628	0920	44.91	43N 5.49	12E59.74	10.79	0.7	8
143	15.0	0.05	0.6	1.4 B M				
100628120613	100628	1208	13.88	42N55.45	12E59.78	8.63	1.4	22
141	13.9	0.10	0.6	1.0 B M				
100628120614	100628	1207	47.65	42N55.16	12E59.54	7.71	1.6	8
189	13.8	0.06	0.8	1.8 C M				
100628133337	100628	1335	54.29	43N 7.37	12E59.62	8.40	0.7	8
178	18.4	0.01	0.5	0.6 B M				
100628133931	100628	1341	31.09	42N32.72	13E12.45	9.27	1.6	12
201	16.6	0.24	2.4	5.2 D M				

100628140436	100628	1406	36.96	43N25.43	12E29.36	5.58	0.5	12
169	7.7	0.03	0.3	0.7 B M				
100628153856	100628	1539	34.14	43N 8.74	13E10.01	4.76	1.0	8
170	21.1	0.05	3.0	2.1 C M				
100628191349	100628	1916	14.36	43N27.19	12E28.44	4.04	0.0	10
147	6.5	0.05	0.4	0.8 B M				
100628200111	100628	2003	12.52	42N36.26	13E 9.28	7.04	1.0	11
159	22.2	0.13	1.1	3.8 C M				
100628211726	100628	2119	34.96	43N 0.74	12E59.46	12.19	0.6	12
110	8.3	0.10	0.8	1.1 B M				
100629064413	100629	0646	40.08	42N35.71	13E 6.07	9.18	1.4	13
175	26.1	0.15	1.5	2.0 C M				
100629090239	100629	0904	51.20	43N17.96	12E37.43	1.57	0.8	9
315	20.5	0.15	3.2	2.5 D M				
100629121338	100629	1215	38.73	43N24.46	12E41.75	11.44	1.6	58
54	14.1	0.14	0.3	0.9 A M				
100629121624	100629	1218	20.65	43N26.73	12E44.60	8.14	0.3	6
202	26.5	0.04	3.9	7.3 D M				
100629145804	100629	1500	04.06	43N22.06	13E 2.51	1.91	1.6	49
90	12.5	0.15	0.4	0.5 B M				
100629172224	100629	1724	25.52	43N 6.04	12E50.14	7.13	1.1	25
148	18.2	0.07	0.3	1.1 B M				
100629182114	100629	1823	14.32	43N 1.84	13E 7.41	8.65	0.6	6
260	21.9	0.00	0.1	0.1 C M				
100629195724	100629	1959	29.20	43N24.75	12E42.02	11.24	0.4	15
121	14.2	0.12	0.7	1.8 B M				
100629221655	100629	2218	55.19	43N24.21	12E28.74	3.38	0.4	22
92	8.5	0.10	0.3	0.4 B M				
100629231846	100629	2320	47.04	43N24.58	12E28.84	4.17	0.4	28
80	8.1	0.11	0.4	6.5 C M				
100629231847	100629	2321	03.77	43N24.63	12E28.39	4.83	-0.0	12
167	7.9	0.03	0.3	1.0 B M				
100630020413	100630	0206	15.06	44N18.27	11E56.36	0.19	2.1	42
287	63.7	0.29	2.6	3.7 C M				
100630023623	100630	0238	24.14	43N23.09	12E28.25	3.32	1.4	60
57	8.4	0.13	0.2	0.2 B M				
100630044308	100630	0445	03.50	43N10.08	11E 8.26	12.47	1.9	20
287	84.4	0.13	2.5	1.7 D M				
100630061350	100630	0615	50.85	43N20.81	12E31.62	2.93	0.8	33
48	10.3	0.07	0.2	0.2 A M				
100630113824	100630	1140	24.87	43N28.20	12E53.25	21.38	1.4	36
74	14.1	0.13	0.5	0.8 A M				
100630114142	100630	1143	42.70	43N28.14	12E52.99	20.93	1.8	53
75	13.9	0.14	0.4	0.7 A M				
100630114556	100630	1147	56.87	43N28.31	12E53.29	20.94	1.5	30
76	14.1	0.09	0.4	0.6 A M				
100630123136	100630	1235	00.41	43N26.17	12E25.16	3.91	0.2	6
158	6.1	0.04	1.1	1.3 B M				
100630130724	100630	1309	51.02	43N10.59	12E41.23	6.03	0.8	14
216	27.5	0.16	1.6	1.9 C M				
100630161743	100630	1619	43.85	43N29.03	12E23.64	3.62	0.6	13
140	11.3	0.03	0.2	0.1 B M				
100630201033	100630	2012	34.06	42N28.30	13E19.44	12.34	1.2	12
248	27.5	0.12	1.4	1.6 C M				

100701000833	100701	0010	33.57	43N23.17	12E29.90	3.04	0.8	41
38	10.7	0.11	0.2	0.3	B M			
100701003703	100701	0039	03.25	43N23.08	12E28.33	2.97	0.4	29
57	9.3	0.19	0.5	0.6	B M			
100701095140	100701	0953	44.12	43N16.44	12E43.16	9.05	0.6	12
117	26.3	0.11	0.8	3.1	B M			
100701105903	100701	1101	06.50	43N20.93	12E26.63	3.86	0.4	11
187	11.8	0.05	0.7	0.5	C M			
100701122050	100701	1222	59.60	43N21.76	12E35.56	8.60	0.4	15
174	13.0	0.12	0.9	1.1	C M			
100701194002	100701	1942	09.15	43N 3.62	12E53.41	1.94	1.6	55
53	16.3	0.16	0.3	0.5	B M			
100701201238	100701	2014	38.76	43N 6.24	12E49.23	2.43	1.6	74
38	13.0	0.08	0.1	0.2	A M			
100701205416	100701	2056	16.10	43N23.60	12E31.14	3.92	0.1	16
101	9.4	0.08	0.5	0.6	B M			
100701214127	100701	2143	41.16	43N25.18	12E29.42	4.47	0.3	13
173	7.9	0.03	0.2	1.3	B M			
100701223649	100701	2238	49.69	43N25.12	12E27.33	2.60	1.0	43
52	6.9	0.13	0.2	0.3	B M			
100701231442	100701	2316	53.54	42N37.29	13E 7.49	7.56	0.6	12
141	23.6	0.19	1.9	4.2	C M			
100702012620	100702	0128	21.37	42N36.22	13E 9.27	7.14	1.0	15
160	22.2	0.15	1.1	2.8	C M			
100702013303	100702	0135	07.25	42N31.26	13E 2.41	10.87	1.1	12
261	30.4	0.14	2.4	1.7	D M			
100702044142	100702	0443	44.19	43N28.05	12E25.37	3.35	0.2	6
200	10.2	0.03	1.2	0.8	C M			
100702095411	100702	0956	10.88	43N26.57	12E44.96	13.13	1.0	22
128	16.7	0.14	0.6	1.7	B M			
100702134151	100702	1343	54.20	43N 4.82	13E18.16	19.31	1.1	13
224	33.5	0.06	0.8	1.2	C M			
100702142552	100702	1427	53.09	43N36.30	12E58.67	2.05	0.7	8
253	19.0	0.13	2.5	2.7	C M			
100702155704	100702	1557	14.09	43N19.06	13E 8.63	19.70	1.3	5
124	45.2	0.02	7.2	12.8	D M			
100702170532	100702	1707	34.55	42N37.67	13E 7.05	7.64	1.4	16
133	22.9	0.16	1.0	2.3	B M			
100702193913	100702	1940	21.29	42N50.60	13E10.77	10.55	0.4	8
222	28.7	0.07	1.7	1.1	C M			
100702195310	100702	1955	11.47	42N46.56	12E45.49	2.62	0.5	9
255	29.8	0.14	0.4	0.9	C M			
100703010736	100703	0109	35.96	42N52.60	13E 5.05	8.07	0.6	19
127	17.8	0.15	1.0	1.3	B M			
100703032234	100703	0324	34.00	43N26.08	12E46.73	10.73	0.8	32
62	18.4	0.11	0.3	1.2	B M			
100703042707	100703	0429	13.20	43N24.31	12E29.00	3.44	0.5	15
91	8.3	0.05	0.2	0.2	B M			
100703053102	100703	0533	03.16	42N51.34	13E14.06	8.18	1.1	14
189	23.4	0.15	1.9	3.5	C M			
100703053714	100703	0539	15.39	43N22.15	11E18.13	3.92	1.9	22
320	72.7	0.12	13.4	18.1	D M			
100703062429	100703	0626	44.23	43N18.04	12E34.06	7.07	0.3	19
109	14.4	0.09	0.4	1.2	B M			

100703093649	100703	0939	07.62	43N15.84	12E41.41	7.53	1.0	35
54	14.9	0.11	0.3	1.2 B M				
100703101929	100703	1021	29.11	43N55.48	11E57.84	8.86	1.3	24
253	37.8	0.12	1.1	3.7 C M				
100703112725	100703	1129	28.94	43N22.46	12E28.63	3.69	0.2	15
125	8.7	0.04	0.2	0.2 B M				
100703170431	100703	1706	06.48	43N24.89	12E25.79	3.39	0.0	5
191	7.6	0.00	6.1	8.9 D M				
100703200019	100703	2002	19.82	43N26.76	12E26.19	3.77	1.9	60
59	4.2	0.10	0.2	0.2 A M				
100703224227	100703	2244	27.72	43N26.85	12E26.08	3.84	0.5	31
62	7.6	0.09	0.2	0.2 A M				
100704000000	100704	0001	42.03	43N26.68	12E21.63	4.86	0.6	38
74	8.8	0.09	0.2	0.6 A M				
100704005158	100704	0053	58.98	43N22.90	12E30.21	2.74	0.5	35
70	10.7	0.13	0.3	0.4 B M				
100704011112	100704	0113	12.40	42N33.69	13E13.85	11.62	1.3	12
185	16.3	0.21	1.9	3.0 C M				
100704053134	100704	0533	51.32	43N 8.25	12E59.29	6.14	0.5	8
139	16.2	0.03	0.3	1.5 B M				
100704095910	100704	1000	53.94	43N26.86	12E20.01	3.79	0.3	9
133	10.0	0.03	0.3	0.3 B M				
100704095911	100704	1001	11.16	43N27.06	12E20.20	4.30	0.2	13
120	9.9	0.05	0.3	1.1 B M				
100704101848	100704	1021	10.98	43N22.48	12E31.11	2.43	0.4	13
132	11.2	0.05	0.2	0.4 B M				
100704104037	100704	1042	38.38	43N23.14	12E45.95	11.16	0.9	28
87	19.8	0.09	0.3	1.0 B M				
100704113657	100704	1138	59.21	42N13.68	13E22.00	0.08	3.5	48
269	48.0	0.25	2.2	2.9 C M				
100704120732	100704	1208	58.37	43N26.41	12E59.02	13.74	0.4	14
130	18.6	0.10	0.8	0.8 B M				
100704125304	100704	1253	19.55	42N51.75	13E20.19	28.71	1.5	6
259	27.6	0.18	7.5	6.3 D M				
100704133017	100704	1331	04.99	43N24.38	12E28.35	5.47	0.1	12
169	8.3	0.04	0.4	1.0 B M				
100704133018	100704	1332	19.16	43N24.72	12E30.03	3.38	0.2	16
102	8.3	0.08	0.3	0.4 B M				
100704134440	100704	1344	58.15	42N47.89	13E20.12	22.07	1.8	10
291	34.3	0.39	6.5	7.1 D M				
100704143224	100704	1432	39.86	42N50.45	13E18.29	25.74	1.6	6
273	29.1	0.14	5.7	5.3 D M				
100704174615	100704	1748	19.26	43N 7.43	13E 8.29	12.43	0.8	19
104	17.4	0.09	0.4	0.9 B M				
100704182352	100704	1825	45.31	42N52.58	12E53.48	11.07	0.7	8
207	32.7	0.06	3.3	5.1 D M				
100704214053	100704	2142	54.31	43N27.28	12E25.91	3.40	0.2	15
111	8.3	0.06	0.3	0.2 B M				
100704224303	100704	2245	03.20	43N21.37	12E50.85	10.38	0.6	24
120	22.4	0.13	0.4	1.7 B M				
100705004250	100705	0044	50.79	42N31.13	12E38.94	5.44	1.4	17
227	57.7	0.08	0.8	2.8 C M				
100705004728	100705	0049	29.19	43N21.40	12E50.53	11.34	0.6	30
65	25.1	0.14	0.4	2.2 B M				

100705004729	100705	0048	15.12	42N53.20	12E56.20	6.68	0.2	5
312	32.6	0.03	5.4	27.1 D M				
100705021042	100705	0212	13.58	44N13.44	10E19.10	26.92	1.3	20
334	65.8	0.57	99.0	99.0 D M				
100705021043	100705	0212	44.20	42N35.95	13E10.79	4.17	1.2	9
162	34.9	0.06	0.9	33.7 C M				
100705040226	100705	0404	26.59	43N23.29	12E28.97	2.82	0.3	16
109	9.5	0.08	0.3	0.5 B M				
100705114500	100705	1147	01.04	43N24.99	12E29.93	3.41	0.7	28
75	8.1	0.14	0.4	0.4 B M				
100705131641	100705	1318	45.38	42N31.70	13E 7.64	10.33	1.6	9
244	40.5	0.16	2.5	3.1 D M				
100705133623	100705	1338	25.61	42N30.27	13E 8.07	4.91	1.5	8
243	22.8	0.12	2.3	23.1 D M				
100705182714	100705	1829	03.93	44N16.76	11E20.98	0.00	2.7	26
319	94.3	0.38	7.7	6.5 D M				
100705201640	100705	2018	40.42	44N 8.04	12E 8.62	0.02	2.0	48
231	39.6	0.29	1.9	2.8 C M				
100705210302	100705	2105	03.05	43N27.60	12E27.12	2.90	0.4	20
115	4.2	0.12	0.5	0.4 B M				
100705234805	100705	2350	06.43	42N27.76	13E14.49	9.94	1.1	13
254	22.7	0.22	2.3	3.9 C M				
100706010634	100706	0108	34.59	44N 8.47	12E 9.22	22.26	1.5	36
232	40.1	0.23	1.2	0.9 C M				
100706010916	100706	0111	16.26	42N59.94	12E37.50	6.90	1.4	61
65	20.6	0.12	0.2	1.9 B M				
100706011833	100706	0120	33.15	44N 9.70	12E 7.82	6.02	1.6	41
240	42.9	0.31	1.4	7.1 D M				
100706020537	100706	0207	38.07	43N24.16	12E30.69	3.84	0.4	19
80	8.8	0.10	0.6	0.8 B M				
100706053514	100706	0537	14.96	43N22.88	12E30.37	3.21	0.8	30
74	8.5	0.13	0.3	0.4 B M				
100706101119	100706	1013	18.68	44N 9.51	12E 9.06	18.55	1.8	25
258	57.1	0.23	1.8	2.2 C M				
100706101236	100706	1014	55.00	44N 9.00	12E 7.70	18.43	2.5	45
237	41.7	0.30	1.4	1.5 D M				
100706115158	100706	1155	23.82	43N24.13	12E45.60	12.84	0.8	24
84	18.1	0.12	0.4	1.3 B M				
100706183139	100706	1833	42.47	44N 9.32	12E 8.09	18.45	1.5	22
258	48.6	0.34	2.5	3.9 D M				
100706190620	100706	1908	20.85	44N 8.45	12E 8.71	20.07	1.5	22
277	47.7	0.21	1.9	4.2 C M				
100706230047	100706	2302	46.58	42N34.27	13E15.97	10.23	2.1	40
154	18.9	0.23	0.8	1.4 C M				
100707005321	100707	0055	21.38	43N12.04	12E51.16	14.28	1.0	39
95	22.2	0.17	0.5	1.2 B M				
100707041938	100707	0421	37.07	44N 9.35	12E 8.03	19.12	1.7	26
280	48.5	0.27	1.9	5.1 D M				
100707060237	100707	0604	34.23	44N10.12	12E 7.73	7.65	2.0	37
261	49.5	0.31	1.6	7.1 D M				
100707062114	100707	0623	13.83	44N 9.78	12E 7.60	19.67	2.5	37
241	43.1	0.28	1.5	1.5 C M				
100707070912	100707	0709	27.25	43N 3.39	13E28.11	20.85	1.8	14
184	20.9	0.12	1.0	1.3 C M				

100707081956	100707 0821	54.52	43N35.96	12E22.74	6.68	0.8	21
84	14.6 0.20	0.8	4.7 B M				
100707105706	100707 1059	06.98	43N24.40	12E28.02	1.79	0.3	14
88	8.3 0.09	0.4	0.7 B M				
100707113646	100707 1138	46.88	43N36.12	12E23.31	4.42	0.6	16
171	13.9 0.03	0.1	2.9 C M				
100707114442	100707 1146	43.42	43N30.85	12E43.57	13.99	0.7	14
158	15.0 0.14	1.1	1.5 C M				
100707165534	100707 1657	35.05	42N46.69	12E43.22	9.58	2.0	47
85	32.7 0.17	0.4	1.4 C M				
100707170013	100707 1702	13.95	42N57.59	13E 3.68	10.17	1.6	50
103	11.8 0.24	0.6	1.0 B M				
100707174927	100707 1751	28.37	43N19.95	12E46.19	10.66	0.8	25
85	19.5 0.11	0.4	1.5 B M				
100707191731	100707 1919	32.16	43N24.22	12E32.22	3.28	0.5	20
95	10.7 0.10	0.3	0.4 B M				
100707201636	100707 2018	36.83	43N23.74	12E29.86	3.45	0.5	20
101	9.8 0.10	0.3	0.4 B M				
100707205724	100707 2059	24.42	43N 1.11	12E52.96	1.95	2.1	66
95	15.0 0.18	0.4	0.5 B M				
100707220243	100707 2204	43.54	43N19.37	12E35.84	3.86	0.4	35
68	15.9 0.13	0.4	0.4 B M				
100708002624	100708 0028	24.25	43N26.80	12E21.62	5.06	0.6	34
75	8.7 0.11	0.3	0.9 A M				
100708015005	100708 0152	07.84	43N32.88	12E42.49	14.44	0.3	8
132	14.1 0.03	0.5	0.5 B M				
100708020654	100708 0208	54.33	43N26.92	12E21.80	5.11	0.9	38
75	8.4 0.08	0.2	0.5 A M				
100708032613	100708 0328	16.72	43N33.50	12E35.17	11.17	0.3	8
233	12.1 0.02	0.6	0.5 C M				
100708041814	100708 0420	15.05	43N28.84	12E42.23	12.41	1.5	34
78	15.0 0.13	0.4	0.9 A M				
100708065822	100708 0700	24.55	43N25.29	12E27.75	6.33	0.2	9
163	9.2 0.05	0.9	1.7 B M				
100708091833	100708 0920	33.98	42N56.25	13E 0.82	9.74	1.2	18
209	12.5 0.09	0.7	0.8 C M				
100708104920	100708 1051	25.22	42N55.52	13E 0.14	9.10	1.6	33
139	14.2 0.22	0.8	1.6 C M				
100708105904	100708 1101	04.54	43N 4.15	12E43.43	8.94	1.5	53
97	20.8 0.18	0.5	1.7 B M				
100708110229	100708 1104	29.96	42N42.20	13E 1.13	8.13	1.7	36
83	27.2 0.20	0.6	2.5 B M				
100708161801	100708 1620	16.15	43N26.87	12E21.47	4.54	0.7	27
79	8.8 0.12	0.3	1.0 A M				
100708174229	100708 1744	46.68	43N26.80	12E21.49	4.26	0.6	19
79	8.8 0.05	0.2	0.5 A M				
100708175110	100708 1753	51.52	43N22.11	12E30.68	3.45	1.3	45
38	10.3 0.13	0.3	0.3 A M				
100708180309	100708 1805	23.55	43N40.86	12E 0.44	2.14	0.6	17
116	21.8 0.26	1.2	1.6 B M				
100709030143	100709 0303	43.65	43N32.20	12E 8.09	3.16	0.6	30
92	11.1 0.15	0.4	0.5 B M				
100709030144	100709 0304	38.35	43N32.14	12E 8.31	3.03	0.6	29
90	10.8 0.13	0.4	0.5 B M				

100709035808	100709	0400	08.49	43N15.69	12E29.17	4.82	0.5	27
127	12.9	0.15	0.5	1.3 B M				
100709043601	100709	0438	01.13	42N40.57	12E57.42	9.05	1.9	41
117	31.4	0.20	0.6	2.0 B M				
100709050541	100709	0507	48.00	43N23.41	12E28.93	2.89	0.9	36
56	9.3	0.11	0.2	0.3 B M				
100709054006	100709	0542	19.54	43N22.08	12E30.56	2.80	0.8	24
62	10.1	0.08	0.2	0.3 B M				
100709070520	100709	0707	23.85	42N58.37	12E55.65	9.11	1.2	13
148	14.8	0.10	0.8	1.0 B M				
100709071619	100709	0718	34.34	42N58.48	12E55.66	9.15	1.3	25
148	14.7	0.10	0.4	0.6 B M				
100709083221	100709	0834	21.79	43N22.14	12E30.52	2.51	0.4	14
141	10.2	0.07	0.3	0.5 B M				
100709091411	100709	0916	21.12	43N20.40	12E39.81	9.06	1.0	11
288	21.3	0.22	4.8	13.0 D M				
100709140155	100709	1403	55.61	43N40.71	12E 0.18	4.26	1.3	31
141	21.7	0.12	0.6	8.2 C M				
100709140818	100709	1410	18.29	43N32.15	12E 8.25	2.96	1.1	33
92	10.9	0.13	0.4	0.4 B M				
100709144628	100709	1448	29.30	43N42.62	11E52.83	2.84	1.5	32
152	29.7	0.25	1.7	1.1 C M				
100709154802	100709	1550	15.89	43N32.19	12E 7.90	3.04	0.5	20
93	11.3	0.15	0.6	0.7 B M				
100709175730	100709	1759	40.83	43N26.91	12E21.51	4.47	0.4	18
104	8.7	0.07	0.3	0.8 B M				
100709180733	100709	1809	33.96	43N32.13	12E 8.27	3.06	1.0	32
90	10.9	0.12	0.4	0.4 B M				
100709184415	100709	1846	15.99	43N22.38	12E30.81	2.93	0.6	27
59	10.8	0.11	0.3	0.4 A M				
100709192352	100709	1925	51.49	43N11.70	11E14.46	15.20	1.6	31
279	77.5	0.36	2.5	4.1 D M				
100709195854	100709	2000	54.65	43N35.50	12E25.71	2.05	0.5	23
136	13.4	0.19	0.5	0.8 C M				
100709203656	100709	2037	17.39	43N 6.61	13E25.12	18.73	1.2	21
114	13.9	0.22	1.3	1.9 B M				
100709214525	100709	2147	25.76	43N34.82	13E26.25	13.31	1.4	24
118	21.5	0.20	1.1	2.2 B M				
100709221408	100709	2215	28.95	41N42.19	18E 9.30	126.79	0.0	52
343	9.4	1.05	99.0	99.0 D M				
100710005646	100710	0058	09.66	43N32.20	12E 8.33	1.90	0.0	8
182	11.6	0.04	0.8	1.7 C M				
100710005647	100710	0058	18.11	43N24.23	12E28.84	3.69	0.0	12
177	8.7	0.04	0.6	0.4 B M				
100710005648	100710	0058	46.71	43N40.22	12E 0.87	3.57	1.3	37
226	23.4	0.09	0.8	0.8 C M				
100710020012	100710	0202	12.87	42N33.88	13E11.32	8.98	1.6	38
189	18.4	0.32	1.2	2.6 D M				
100710092117	100710	0923	18.37	42N31.60	13E13.21	4.73	1.5	12
214	17.0	0.13	1.4	16.4 D M				
100710095257	100710	0954	03.59	44N 8.68	11E56.86	3.21	1.8	55
252	46.8	0.63	4.9	6.5 D M				
100710095258	100710	0954	57.49	43N13.82	12E48.30	16.11	1.0	46
86	23.1	0.21	0.5	1.2 B M				

100710115228	100710	1154	31.53	43N32.00	12E 8.67	3.29	0.5	20
178	10.5	0.09	0.5	0.4 B M				
100710155226	100710	1554	29.01	42N31.46	13E13.25	4.24	1.6	8
215	17.2	0.08	1.1	49.6 D M				
100710163310	100710	1635	23.22	43N20.10	12E29.70	3.94	0.0	8
192	8.9	0.19	4.4	3.1 D M				
100710171143	100710	1713	14.60	43N24.90	12E28.99	3.59	0.0	7
201	7.7	0.01	0.1	0.4 C M				
100710171144	100710	1714	10.72	43N 5.28	12E50.72	6.17	0.5	11
150	20.1	0.07	0.4	2.7 C M				
100710184134	100710	1843	41.22	42N33.45	12E58.89	10.48	1.5	15
205	35.2	0.09	0.9	0.6 C M				
100710190014	100710	1902	21.20	43N17.88	12E12.28	3.46	0.0	11
224	16.4	0.11	0.8	0.7 C M				
100710195036	100710	1952	36.61	43N24.82	12E29.33	3.54	0.3	25
83	8.1	0.10	0.3	0.3 B M				
100710202708	100710	2029	10.14	42N31.78	13E13.97	9.28	1.2	16
210	17.8	0.19	1.5	3.0 C M				
100710204316	100710	2045	25.19	42N51.32	13E 4.31	5.42	0.8	16
135	28.2	0.14	0.5	3.1 C M				
100710214722	100710	2149	23.80	42N31.57	13E13.48	7.47	1.5	20
213	17.4	0.19	1.4	3.4 C M				
100710235300	100710	2355	01.03	43N24.80	12E25.97	3.52	0.5	37
76	7.7	0.10	0.2	0.2 A M				
100711003856	100711	0041	09.89	42N31.04	13E13.18	4.78	0.8	7
220	17.5	0.11	2.5	30.7 D M				
100711015352	100711	0155	51.53	44N 8.80	12E 8.95	19.04	1.5	47
234	40.8	0.35	1.5	2.4 D M				
100711023721	100711	0239	04.97	43N 0.59	12E59.16	7.59	0.3	5
230	27.5	0.01	4.2	8.0 D M				
100711023722	100711	0239	32.41	42N33.76	13E 4.00	4.08	1.1	18
237	28.3	0.14	1.4	3.4 C M				
100711034257	100711	0344	57.25	43N26.89	12E21.48	4.08	0.4	37
75	8.8	0.11	0.3	1.0 A M				
100711052854	100711	0530	57.19	42N32.71	13E11.48	4.93	1.0	7
204	17.9	0.16	4.0	33.3 D M				
100711074737	100711	0749	40.96	43N22.19	12E30.54	2.47	0.4	24
140	10.2	0.10	0.3	0.4 B M				
100711084816	100711	0850	23.11	43N18.51	12E36.21	8.26	0.5	31
79	14.2	0.14	0.4	1.0 A M				
100711095847	100711	1000	48.38	43N26.00	12E36.92	10.35	0.5	23
117	12.9	0.09	0.4	0.8 B M				
100711131653	100711	1318	59.10	43N24.95	12E25.99	3.34	-0.1	14
159	7.5	0.05	0.3	0.3 B M				
100711140043	100711	1402	43.09	43N24.28	12E29.09	3.88	0.6	35
57	8.4	0.11	0.3	0.4 B M				
100711180924	100711	1811	25.16	42N34.18	13E15.62	8.46	1.2	7
174	18.4	0.11	2.5	4.1 C M				
100711194545	100711	1947	45.93	43N24.96	12E28.19	3.07	0.9	50
36	7.3	0.13	0.2	0.3 B M				
100711232939	100711	2331	42.22	43N27.50	12E34.15	9.94	0.2	25
64	9.4	0.15	0.6	1.1 A M				
100712024406	100712	0246	03.46	43N12.26	12E45.97	15.04	0.5	35
96	20.7	0.21	0.6	1.3 B M				

100712102626	100712	1028	36.50	42N25.73	13E17.02	11.64	1.1	8
263	27.8	0.17	4.1	6.6 D M				
100712160010	100712	1602	48.56	42N50.62	12E36.51	2.88	1.0	27
154	38.4	0.39	1.3	3.0 C M				
100712184235	100712	1844	35.36	42N31.59	13E13.44	8.90	2.1	35
213	17.3	0.25	1.0	2.4 C M				
100713015639	100713	0158	39.31	43N39.76	12E54.55	29.49	1.6	55
90	18.5	0.25	0.8	0.7 B M				
100713023712	100713	0239	36.16	42N22.75	13E 0.93	4.02	1.4	12
291	38.3	0.15	1.7	99.0 D M				
100713053952	100713	0541	52.34	42N31.86	13E13.35	7.60	2.0	27
210	16.9	0.22	1.1	3.2 C M				
100713071108	100713	0713	09.05	42N31.82	13E13.44	8.32	2.5	35
210	17.1	0.24	1.0	2.5 C M				
100713103056	100713	1033	22.31	43N24.22	12E28.11	5.06	0.0	10
206	8.6	0.04	0.4	1.5 C M				
100713145132	100713	1453	35.16	42N32.04	13E14.01	10.59	1.4	14
207	17.6	0.16	1.4	2.2 C M				
100713145856	100713	1500	57.03	42N31.57	13E13.74	9.03	1.4	12
213	17.7	0.18	1.8	3.5 C M				
100713205319	100713	2053	52.12	44N 9.52	12E 7.77	3.83	1.4	26
281	57.3	0.21	2.6	3.1 C M				
100713205320	100713	2055	30.12	43N25.14	12E28.58	3.51	0.3	17
129	7.0	0.08	0.4	0.3 B M				
100713205321	100713	2056	12.62	44N 9.53	12E 5.67	0.86	1.4	26
283	57.9	0.24	4.1	5.6 D M				
100713230753	100713	2309	53.15	43N 2.70	12E35.17	4.54	0.4	16
158	25.4	0.19	1.3	42.4 C M				
100713233934	100713	2341	29.75	44N10.46	12E 7.55	17.02	1.5	31
283	59.1	0.28	2.3	8.9 D M				
100714004323	100714	0045	23.06	44N 9.45	12E 8.04	16.85	1.5	30
239	48.7	0.16	1.0	2.5 C M				
100714012811	100714	0130	20.69	43N34.92	12E20.58	3.91	0.8	43
130	11.3	0.10	0.3	0.3 B M				
100714023340	100714	0235	39.51	43N50.84	11E57.67	8.42	1.1	34
217	31.4	0.13	1.0	2.7 C M				
100714041405	100714	0416	05.65	43N18.01	12E34.71	5.11	0.7	27
69	14.0	0.10	0.3	1.2 B M				
100714042750	100714	0429	32.66	42N55.68	17E15.61	21.75	0.0	38
339	18.5	0.31	99.0	99.0 D M				
100714050821	100714	0510	30.35	43N23.58	12E28.61	2.78	0.1	11
181	9.9	0.04	0.3	0.4 C M				
100714051914	100714	0521	14.50	42N49.19	13E 8.85	5.54	1.3	23
116	17.7	0.21	0.8	6.7 C M				
100714060327	100714	0605	25.94	43N27.29	12E43.81	11.49	0.5	22
119	17.8	0.11	0.5	1.2 B M				
100714084028	100714	0842	09.53	43N28.78	12E24.48	3.88	0.1	8
231	11.4	0.03	0.5	0.2 C M				
100714094124	100714	0943	30.39	43N12.96	12E16.24	2.69	0.7	10
252	13.1	0.17	2.5	1.2 D M				
100714112502	100714	1128	28.17	42N32.71	13E 4.32	9.93	1.4	18
205	27.7	0.25	2.5	1.7 D M				
100714123741	100714	1239	53.27	42N32.95	13E 5.07	8.27	1.0	12
236	26.7	0.27	3.7	3.9 D M				

100714131355	100714	1315	59.08	43N19.50	12E31.56	3.61	-0.0	20
122	9.7	0.16	0.6	0.6 B M				
100714164936	100714	1651	37.36	43N20.82	12E45.14	11.94	0.8	31
64	18.4	0.12	0.3	1.1 A M				
100714192044	100714	1921	43.17	43N39.27	13E31.59	4.55	1.0	15
238	41.0	0.09	1.1	1.3 C M				
100714215632	100714	2158	41.65	42N55.26	12E58.83	9.11	0.7	16
145	15.5	0.13	0.7	1.2 B M				
100714220712	100714	2209	12.36	43N35.17	12E 5.61	2.44	0.9	38
132	14.1	0.14	0.5	0.5 B M				
100714225827	100714	2300	25.95	42N43.36	13E 2.20	5.25	1.3	30
135	26.6	0.19	1.0	9.5 C M				
100714234651	100714	2349	01.57	43N19.74	12E31.69	2.95	0.5	42
43	9.9	0.16	0.3	0.4 B M				
100715034300	100715	0345	00.77	43N18.14	12E29.91	3.74	0.5	28
71	9.3	0.11	0.3	0.4 A M				
100715043426	100715	0436	35.79	43N27.86	12E45.01	11.79	0.2	10
159	16.4	0.16	2.3	2.4 C M				
100715051124	100715	0513	31.76	43N37.32	13E 3.13	29.01	1.5	42
126	23.7	0.18	0.7	0.7 B M				
100715052629	100715	0528	49.98	43N29.24	12E32.68	10.65	0.3	12
115	7.1	0.11	1.2	1.4 B M				
100715055110	100715	0553	10.73	44N 9.66	12E 6.33	11.95	3.0	72
242	43.5	0.44	1.6	1.9 D M				
100715063130	100715	0633	50.95	43N 3.69	13E 0.69	9.26	0.9	7
129	11.5	0.03	0.4	0.9 B M				
100715072217	100715	0724	27.12	42N39.44	13E 7.45	7.24	1.6	16
109	19.6	0.19	1.3	4.3 B M				
100715073155	100715	0733	56.42	43N27.49	12E25.77	3.97	0.3	13
120	8.6	0.02	0.1	0.1 B M				
100715073627	100715	0737	02.10	42N58.27	13E 2.38	10.39	0.5	6
261	11.6	0.04	0.7	1.4 C M				
100715080845	100715	0811	09.72	43N31.12	12E24.45	0.09	0.0	12
145	10.5	0.14	0.9	94.4 C M				
100715084005	100715	0842	23.41	44N 8.41	12E 8.14	19.27	1.7	36
233	47.2	0.30	1.4	2.6 C M				
100715084624	100715	0848	42.61	43N 8.96	12E52.65	17.09	1.3	30
109	16.2	0.08	0.3	0.6 B M				
100715104247	100715	1044	49.05	42N32.52	13E13.51	9.13	1.2	12
201	16.6	0.21	1.9	4.1 C M				
100715105214	100715	1054	14.65	43N35.66	12E 5.43	5.09	0.7	30
110	14.5	0.11	0.4	3.5 C M				
100715125351	100715	1256	09.30	43N35.82	12E41.50	17.12	0.5	16
151	12.7	0.11	0.7	1.1 B M				
100715132651	100715	1328	58.19	43N29.81	12E21.65	3.66	0.5	19
154	9.5	0.03	0.1	0.1 B M				
100715142301	100715	1425	46.46	43N15.57	12E43.66	5.74	0.7	19
128	17.4	0.07	0.3	2.5 B M				
100715142344	100715	1426	46.30	43N 5.89	12E40.15	9.83	0.7	27
200	21.8	0.14	0.7	1.1 C M				
100715151708	100715	1520	10.53	43N22.61	12E24.42	2.73	0.0	10
178	8.2	0.06	1.8	0.5 C M				
100715170855	100715	1710	55.78	42N39.06	13E 6.46	9.48	2.5	64
108	20.3	0.33	0.7	1.8 C M				

100715170942	100715	1712	02.71	43N12.30	13E21.84	21.55	1.6	20
166	16.0	0.09	0.6	0.8 B M				
100715170943	100715	1712	15.34	43N11.59	13E22.15	22.12	1.5	22
161	15.1	0.15	0.8	1.1 C M				
100715170944	100715	1712	46.59	43N11.80	13E22.51	21.45	1.0	14
165	15.7	0.18	1.4	2.3 C M				
100715171451	100715	1717	05.60	42N39.87	13E 6.63	7.87	0.0	17
118	18.8	0.13	0.7	2.3 B M				
100715184432	100715	1845	09.19	43N10.29	12E37.96	9.45	0.3	26
165	22.9	0.19	1.0	1.0 C M				
100715190326	100715	1905	37.08	42N53.07	13E 9.05	10.98	0.9	17
96	17.7	0.14	0.8	1.2 B M				
100715193003	100715	1932	03.97	42N32.17	13E13.29	7.73	2.5	40
189	16.6	0.26	0.9	2.6 C M				
100715193522	100715	1937	28.68	42N53.10	13E 8.84	11.49	1.2	20
112	17.5	0.15	0.9	1.2 B M				
100715204750	100715	2050	02.69	43N 6.66	12E34.06	2.56	0.3	22
186	19.9	0.12	0.6	0.8 C M				
100715212454	100715	2127	08.20	42N39.45	13E 6.82	8.40	1.8	43
106	19.6	0.31	0.8	2.6 C M				
100715213349	100715	2135	49.39	42N23.98	13E25.73	5.36	1.9	16
275	28.7	0.06	0.6	3.6 C M				
100715233134	100715	2333	34.16	43N22.08	12E33.37	2.70	0.4	40
49	12.0	0.16	0.3	0.3 B M				
100716001020	100716	0012	04.27	43N24.85	12E29.51	6.74	0.0	9
209	8.2	0.03	0.4	1.1 C M				
100716021927	100716	0221	34.02	43N27.35	12E45.69	12.15	0.7	45
69	15.3	0.11	0.3	0.6 A M				
100716035155	100716	0353	56.02	42N36.51	13E13.53	7.25	2.0	39
149	17.1	0.20	0.6	1.8 C M				
100716035339	100716	0355	39.94	43N27.67	12E26.13	3.79	1.0	44
76	9.1	0.08	0.2	0.2 A M				
100716035845	100716	0400	51.07	43N23.81	12E27.26	3.23	0.8	41
41	9.3	0.09	0.2	0.2 A M				
100716042044	100716	0422	45.68	42N32.06	13E13.42	8.23	1.6	31
207	16.9	0.23	0.9	2.6 C M				
100716045352	100716	0456	07.59	43N13.64	12E30.92	5.64	0.3	20
141	13.1	0.09	0.4	0.7 B M				
100716052521	100716	0527	23.32	43N27.65	12E26.17	3.74	0.9	37
75	9.1	0.09	0.2	0.2 A M				
100716074413	100716	0747	10.54	43N22.39	12E30.73	2.50	0.3	18
84	10.7	0.11	0.3	0.5 A M				
100716075013	100716	0752	17.07	43N53.18	11E55.88	16.67	1.4	26
238	32.7	0.17	1.0	1.8 C M				
100716080634	100716	0808	16.58	43N53.41	11E56.07	15.55	1.0	21
239	32.6	0.12	0.9	1.7 C M				
100716084231	100716	0844	43.12	42N27.87	13E11.54	6.04	1.8	28
258	38.1	0.24	1.4	9.0 D M				
100716102157	100716	1022	18.85	43N25.61	12E28.02	2.87	0.3	12
174	7.0	0.06	0.3	0.4 B M				
100716123627	100716	1238	31.12	43N21.91	12E42.94	10.98	0.6	28
72	17.0	0.13	0.4	1.2 A M				
100716135600	100716	1357	11.06	42N55.20	13E10.71	13.76	1.3	33
84	11.5	0.19	0.7	1.0 B M				

100716151752	100716	1519	01.73	43N24.00	12E26.43	3.88	0.0	8
188	9.1	0.02	0.6	0.5 C M				
100716152632	100716	1528	38.12	42N32.17	13E13.12	6.33	1.4	10
207	16.4	0.14	1.4	6.9 D M				
100716161342	100716	1616	06.03	43N23.83	12E27.18	3.09	0.5	24
68	9.3	0.08	0.2	0.2 A M				
100716194358	100716	1947	02.20	44N 7.02	11E40.65	6.83	0.9	6
333	68.9	0.06	4.4	33.7 D M				
100716195458	100716	1956	58.90	43N25.26	12E28.61	3.42	1.1	58
34	7.1	0.11	0.2	0.2 B M				
100716201348	100716	2015	57.59	42N32.24	13E13.74	10.72	0.9	12
205	17.1	0.23	2.2	4.0 D M				
100716203640	100716	2038	46.38	43N22.12	12E30.27	3.14	0.1	16
80	9.9	0.08	0.3	0.4 B M				
100716211227	100716	2114	28.03	42N31.94	13E13.65	7.72	1.9	34
191	17.2	0.27	1.2	3.4 C M				
100716212008	100716	2122	08.54	43N36.10	13E11.60	16.74	1.6	60
79	23.4	0.26	0.6	1.4 B M				
100716214048	100716	2142	54.23	43N22.08	12E30.87	2.60	0.3	24
61	10.5	0.16	0.4	0.6 B M				
100716215009	100716	2151	07.04	42N 8.92	13E25.28	3.39	1.5	11
312	54.8	0.11	10.3	13.2 D M				
100716221537	100716	2217	37.96	43N23.83	12E27.29	3.23	0.8	48
41	9.3	0.11	0.2	0.2 A M				
100716225753	100716	2259	51.82	43N 7.19	13E 3.07	12.65	0.7	16
140	17.5	0.14	0.8	1.6 B M				
100716230853	100716	2309	42.09	42N55.65	12E53.32	9.60	0.4	10
206	20.2	0.06	0.8	1.2 C M				
100717003607	100717	0038	07.92	42N31.93	13E13.59	8.66	1.9	34
191	17.2	0.24	1.0	2.4 C M				
100717005439	100717	0056	39.64	42N55.69	12E55.12	9.48	1.0	43
138	18.3	0.17	0.6	1.0 C M				
100717010305	100717	0105	03.43	42N46.82	12E45.41	0.08	1.0	42
96	29.8	0.24	0.8	1.6 C M				
100717032933	100717	0331	33.33	43N22.20	12E30.61	3.12	0.4	34
42	10.3	0.10	0.2	0.3 A M				
100717075436	100717	0755	10.40	42N47.69	13E 6.00	8.80	1.8	45
82	21.9	0.17	0.5	0.9 B M				
100717080800	100717	0810	27.99	43N36.04	12E20.33	6.72	0.6	10
268	16.4	0.03	0.4	0.8 C M				
100717125123	100717	1253	31.17	43N19.50	12E32.16	4.76	0.2	8
156	10.5	0.05	0.6	2.2 C M				
100717162205	100717	1624	05.97	42N51.62	12E55.69	7.73	1.4	44
158	16.2	0.17	0.6	2.2 C M				
100717165552	100717	1658	02.71	43N26.41	12E25.88	3.74	0.1	8
159	6.7	0.02	0.2	0.2 B M				
100717180219	100717	1804	23.54	43N19.97	12E39.77	8.37	0.4	15
109	16.6	0.10	0.5	1.6 B M				
100717185641	100717	1856	49.64	42N55.16	12E53.72	8.15	0.3	7
247	20.4	0.05	1.1	1.9 C M				
100717211225	100717	2114	44.17	42N33.34	13E12.47	7.73	0.4	7
214	31.8	0.01	0.2	0.5 C M				
100717213414	100717	2136	15.14	42N59.31	12E55.40	7.86	0.9	34
143	14.4	0.16	0.6	0.8 C M				

100717214639	100717	2148	39.17	42N59.40	12E55.62	7.38	1.0	23
144	14.1	0.13	0.7	0.8 B M				
100717221138	100717	2213	41.73	42N59.36	12E55.70	7.39	0.7	16
144	14.0	0.09	0.6	0.7 B M				
100717230238	100717	2304	38.46	43N23.85	12E27.18	3.11	0.5	38
43	9.2	0.12	0.2	0.3 A M				
100717231602	100717	2317	38.76	43N22.16	12E30.64	2.68	0.1	14
141	10.3	0.08	0.4	0.6 B M				
100717233508	100717	2337	09.24	42N59.49	12E55.94	7.44	1.4	62
127	13.6	0.16	0.4	0.6 B M				
100718010933	100718	0111	33.12	42N30.47	13E12.41	8.99	1.2	16
228	17.3	0.21	1.9	3.8 C M				
100718034826	100718	0350	33.17	42N27.60	13E30.19	14.25	1.3	12
268	23.4	0.12	1.8	1.6 C M				
100718051120	100718	0513	16.90	43N 3.60	12E53.32	2.77	0.7	33
121	22.1	0.15	0.5	0.7 B M				
100718071808	100718	0720	13.81	42N59.67	12E56.00	6.90	0.8	20
128	13.4	0.13	0.6	0.9 B M				
100718074748	100718	0749	58.88	43N23.78	12E27.28	3.23	0.8	26
45	9.4	0.10	0.3	0.3 A M				
100718084311	100718	0845	12.04	42N32.36	13E13.59	8.00	1.8	32
221	32.3	0.24	1.1	2.8 C M				
100718115641	100718	1158	41.86	43N 7.99	12E45.51	7.51	0.9	47
124	20.1	0.18	0.5	1.8 B M				
100718125535	100718	1257	35.96	43N 7.47	13E24.40	18.98	1.8	69
145	16.8	0.17	0.5	0.7 C M				
100718130837	100718	1311	37.56	42N59.53	12E56.43	6.22	0.2	6
155	29.2	0.04	3.0	2.5 C M				
100718143504	100718	1435	13.03	42N34.43	13E16.12	24.68	1.7	10
343	57.8	0.19	8.0	1.5 D M				
100718144544	100718	1445	49.88	42N59.98	12E53.79	17.77	1.8	14
273	27.2	0.39	4.4	5.8 D M				
100718170310	100718	1705	20.39	43N 1.69	12E57.28	11.62	0.8	11
120	10.9	0.12	0.9	1.4 B M				
100718195050	100718	1952	56.08	42N27.76	13E16.44	11.86	1.3	16
252	24.7	0.21	1.9	3.2 C M				
100718195940	100718	2001	41.73	42N28.32	13E16.55	12.06	2.3	34
249	24.2	0.24	1.2	1.8 C M				
100718233420	100718	2336	21.27	42N22.44	13E14.70	3.99	2.7	53
254	30.5	0.29	2.7	3.8 C M				
100718233714	100718	2339	15.69	42N22.02	13E16.64	11.47	2.0	29
259	32.6	0.26	1.6	3.6 C M				
100719002909	100719	0031	11.13	42N23.64	13E14.93	12.09	1.8	31
275	28.8	0.16	1.0	2.2 C M				
100719005303	100719	0055	02.86	42N23.22	13E15.97	11.39	1.2	15
276	30.3	0.15	1.6	3.4 C M				
100719014627	100719	0148	29.53	42N23.77	13E14.44	5.20	1.8	33
252	28.3	0.32	1.9	27.3 D M				
100719015222	100719	0154	23.65	42N32.16	13E13.48	10.71	1.1	12
206	16.8	0.22	2.2	3.6 C M				
100719023937	100719	0241	38.05	42N31.91	13E12.82	7.57	1.1	13
211	16.3	0.19	1.8	5.0 C M				
100719060904	100719	0610	25.01	43N22.77	12E29.48	0.17	0.1	9
249	11.6	0.04	0.5	24.8 D M				

100719070834	100719	0710	53.42	42N47.77	12E53.67	8.88	0.5	8
211	24.6	0.07	1.1	4.3 C M				
100719074156	100719	0744	16.00	42N39.11	13E 6.49	4.17	1.1	8
116	27.8	0.08	1.6	32.9 C M				
100719074411	100719	0746	11.76	43N34.76	12E20.46	3.82	0.6	14
171	11.3	0.04	0.3	0.2 B M				
100719111113	100719	1113	13.84	43N16.47	12E52.55	9.33	0.6	12
120	28.3	0.04	0.2	0.5 B M				
100719140216	100719	1404	17.07	42N58.27	13E 1.38	10.32	1.1	20
113	10.3	0.15	0.7	1.0 B M				
100719203739	100719	2039	10.98	42N59.39	12E53.12	3.06	0.3	12
152	25.5	0.11	0.8	0.5 B M				
100719220225	100719	2204	26.07	43N24.33	12E28.56	3.83	0.3	19
129	8.5	0.04	0.2	0.2 B M				
100720005210	100720	0053	30.86	43N22.00	12E30.85	2.99	0.2	18
86	10.4	0.09	0.3	0.6 A M				
100720005211	100720	0054	10.99	43N27.04	12E26.48	3.83	0.1	15
118	8.1	0.04	0.2	0.2 B M				
100720005815	100720	0100	50.19	43N23.86	12E28.47	2.62	0.0	6
261	9.3	0.06	3.0	6.9 D M				
100720005816	100720	0100	16.99	42N30.56	13E12.31	8.66	0.6	10
228	17.2	0.19	2.5	6.0 D M				
100720055354	100720	0556	00.62	43N18.86	12E32.19	6.52	0.4	12
123	10.5	0.04	0.3	0.8 B M				
100720081432	100720	0816	32.51	43N 7.40	13E 0.31	10.77	1.3	39
43	13.6	0.17	0.5	0.8 B M				
100720102937	100720	1031	43.80	42N23.94	13E15.14	12.09	1.5	11
273	28.6	0.22	3.5	6.8 D M				
100720113839	100720	1140	39.93	43N27.84	12E34.55	6.70	0.5	14
118	9.8	0.10	0.6	1.1 B M				
100720123911	100720	1241	15.94	43N 7.54	12E56.05	14.93	0.9	10
172	15.9	0.14	1.9	2.3 C M				
100720161715	100720	1619	22.30	42N39.43	13E 8.91	4.53	1.9	29
114	25.3	0.23	1.2	22.1 C M				
100720180511	100720	1808	10.00	42N43.41	13E 4.00	2.76	1.4	7
171	24.3	0.06	1.0	1.0 C M				
100720214951	100720	2152	00.60	43N27.81	12E20.92	3.47	0.2	17
98	9.9	0.09	0.4	0.4 B M				
100720220953	100720	2211	53.38	42N56.89	12E56.50	10.48	1.4	45
99	15.4	0.11	0.4	0.6 B M				
100721002822	100721	0030	23.03	43N27.13	12E20.17	4.94	0.6	17
108	9.6	0.05	0.2	0.8 B M				
100721003937	100721	0041	38.05	43N23.93	12E30.79	2.01	0.4	32
48	9.0	0.26	0.4	0.7 B M				
100721021853	100721	0220	57.86	43N18.55	13E12.74	20.77	1.2	51
82	14.1	0.22	0.6	1.0 B M				
100721022935	100721	0231	53.46	42N33.07	13E 9.55	4.14	0.8	12
206	20.6	0.19	2.0	89.2 D M				
100721025037	100721	0251	53.38	43N27.63	12E25.70	3.64	0.2	10
116	8.9	0.01	0.1	0.1 B M				
100721025038	100721	0252	37.94	43N22.31	12E30.54	2.74	0.5	30
42	10.4	0.12	0.3	0.4 B M				
100721040010	100721	0402	10.25	43N27.52	12E34.73	6.35	0.7	22
85	10.2	0.07	0.3	0.6 A M				

100721044403	100721	0445	36.45	42N31.56	13E17.07	11.44	1.5	10
209	21.8	0.22	2.8	3.8 D M				
100721044404	100721	0446	04.23	42N31.60	13E17.21	11.81	1.4	10
208	21.9	0.22	3.0	3.6 D M				
100721044405	100721	0447	05.09	42N31.36	13E13.57	6.70	1.1	8
216	17.7	0.21	3.8	12.3 D M				
100721054456	100721	0546	56.81	43N 1.16	13E 1.64	10.05	2.1	67
82	10.1	0.12	0.3	0.5 A M				
100721055125	100721	0553	32.72	43N 0.59	13E 1.83	8.80	0.5	6
150	20.7	0.02	0.4	0.6 B M				
100721092050	100721	0923	44.48	43N28.44	12E26.47	3.25	0.6	10
177	8.7	0.04	0.4	0.4 B M				
100721093136	100721	0931	53.66	43N 6.86	13E26.28	18.91	1.5	24
130	14.1	0.13	0.7	0.9 B M				
100721100423	100721	1006	24.54	43N 2.00	13E10.51	13.12	1.1	29
69	12.9	0.19	0.8	1.3 B M				
100721113612	100721	1138	12.80	43N27.09	12E19.82	4.86	0.8	31
83	9.5	0.12	0.3	1.5 B M				
100721171330	100721	1715	30.87	43N24.26	12E28.56	3.66	0.2	10
173	8.6	0.05	0.5	0.6 B M				
100721181211	100721	1814	11.45	43N27.20	12E19.83	4.06	0.4	14
124	10.0	0.09	0.5	5.4 C M				
100721194856	100721	1950	55.12	43N 5.31	13E 0.39	12.60	0.5	10
122	19.3	0.12	1.1	1.8 B M				
100722001437	100722	0016	37.95	43N27.14	12E19.93	3.89	0.2	20
109	9.9	0.08	0.3	0.4 B M				
100722023658	100722	0238	58.61	43N52.70	11E47.64	10.00	1.1	28
261	43.2	0.19	1.5	1.8 C M				
100722023659	100722	0239	41.56	43N52.95	11E50.21	7.16	0.9	18
283	41.5	0.15	2.0	3.9 C M				
100722033637	100722	0338	39.48	43N29.08	12E42.18	13.02	0.6	19
118	12.6	0.11	0.5	0.9 B M				
100722040059	100722	0403	00.03	42N47.44	12E56.56	5.74	1.1	14
194	22.3	0.12	1.4	9.0 D M				
100722042152	100722	0423	52.73	43N18.28	12E29.96	3.89	0.3	8
239	11.4	0.06	1.4	1.1 C M				
100722054014	100722	0542	11.93	43N17.79	12E43.55	12.22	0.6	7
135	24.6	0.02	0.3	0.8 B M				
100722061143	100722	0613	43.95	43N53.71	11E47.57	12.78	1.2	16
282	43.7	0.17	1.8	2.2 C M				
100722062333	100722	0625	33.65	43N18.73	12E22.93	3.35	2.3	72
45	8.7	0.13	0.2	0.2 A M				
100722063957	100722	0642	00.29	42N59.40	13E 4.58	9.51	1.2	20
64	12.7	0.20	0.9	1.7 B M				
100722064145	100722	0643	45.37	43N18.70	12E22.85	3.24	2.3	77
44	8.6	0.14	0.2	0.2 A M				
100722064414	100722	0646	14.84	43N18.66	12E22.68	3.08	0.9	25
71	8.3	0.07	0.2	0.2 A M				
100722070141	100722	0702	55.66	43N26.94	12E21.57	3.49	0.2	8
153	8.6	0.11	2.3	2.9 C M				
100722070952	100722	0711	52.99	43N18.93	12E22.43	2.89	0.3	14
128	8.3	0.09	0.7	0.5 B M				
100722072147	100722	0723	47.72	43N18.66	12E22.66	3.22	0.4	18
123	8.3	0.12	0.5	0.4 B M				

100722072504	100722	0725	54.35	43N27.04	12E21.83	4.16	0.2	8
149	8.4	0.07	0.8	1.2 B M				
100722072620	100722	0727	14.63	42N32.30	13E13.55	11.31	0.8	10
204	16.8	0.19	2.2	3.9 C M				
100722080654	100722	0808	54.69	43N 8.40	13E 0.67	10.33	1.0	12
126	17.3	0.11	0.9	2.0 B M				
100722084506	100722	0847	52.43	43N23.89	12E30.24	4.78	0.1	10
235	9.9	0.09	1.1	4.4 C M				
100722091735	100722	0919	53.83	42N34.52	13E 5.34	10.17	1.8	22
208	26.6	0.24	1.8	2.0 C M				
100722094653	100722	0948	53.76	43N18.75	12E22.55	3.02	0.8	26
65	8.2	0.12	0.4	0.3 A M				
100722103409	100722	1035	17.05	43N21.80	12E30.67	2.48	0.2	6
270	19.2	0.05	1.6	0.9 C M				
100722104703	100722	1049	19.63	43N18.85	12E22.96	3.32	0.4	15
122	8.8	0.09	0.4	0.3 B M				
100722105043	100722	1052	44.06	43N18.84	12E22.74	2.62	0.5	9
178	8.6	0.04	0.3	0.3 B M				
100722110545	100722	1108	08.54	43N18.95	12E23.24	3.02	0.4	10
126	9.3	0.04	0.3	0.3 B M				
100722115901	100722	1201	19.14	42N57.09	12E58.09	7.92	1.0	16
148	13.6	0.15	0.9	1.6 C M				
100722130715	100722	1309	20.94	43N19.59	12E45.52	8.26	1.3	57
58	16.8	0.13	0.3	1.3 B M				
100722133302	100722	1335	02.22	43N18.85	12E22.95	3.09	0.9	24
89	8.8	0.12	0.5	0.4 A M				
100722151322	100722	1515	22.93	43N 1.79	13E 1.35	12.83	1.5	34
76	10.0	0.13	0.4	0.7 A M				
100722161739	100722	1619	43.15	43N18.72	12E22.92	3.31	1.0	37
66	8.7	0.12	0.3	0.3 A M				
100722181449	100722	1816	53.01	43N24.65	12E38.02	10.04	0.2	18
149	12.4	0.15	0.8	1.7 B M				
100722185701	100722	1859	07.71	43N19.03	12E23.31	3.41	0.6	9
124	9.4	0.06	0.6	0.3 B M				
100722193223	100722	1934	26.13	43N18.51	12E22.95	3.35	2.2	82
45	8.6	0.18	0.3	0.3 B M				
100722193224	100722	1934	23.18	43N18.67	12E23.12	3.34	2.2	25
68	12.5	0.11	0.5	0.4 A M				
100722201739	100722	2019	49.48	42N28.39	13E 1.16	8.42	1.5	14
261	32.8	0.20	2.3	4.3 C M				
100722211952	100722	2121	52.28	43N18.77	12E22.97	3.08	0.7	34
66	8.8	0.10	0.3	0.2 A M				
100722221216	100722	2214	21.28	43N15.27	12E30.20	6.21	0.8	42
90	13.6	0.12	0.3	0.7 A M				
100722224212	100722	2244	28.43	43N16.04	12E39.81	7.25	0.6	17
149	24.4	0.11	0.6	2.4 C M				
100722225227	100722	2254	00.86	43N15.99	12E39.49	9.61	0.3	11
94	22.9	0.12	1.1	2.7 B M				
100722225228	100722	2254	47.26	43N28.70	12E24.03	3.80	0.4	19
108	10.7	0.06	0.2	0.2 B M				
100722234259	100722	2345	00.00	43N53.84	12E 3.69	9.71	0.5	11
254	32.2	0.03	0.5	1.1 C M				
100723003417	100723	0036	18.55	43N18.81	12E23.00	3.15	0.4	31
66	8.8	0.11	0.3	0.3 A M				

100723003418	100723	0036	30.26	43N18.85	12E22.86	3.40	0.4	22
66	8.7	0.08	0.2	0.2 A M				
100723004825	100723	0050	29.98	42N54.80	12E47.69	4.44	0.9	33
120	27.6	0.09	0.4	10.4 C M				
100723021830	100723	0220	29.74	43N18.63	12E22.84	3.52	0.5	35
76	8.5	0.15	0.4	0.3 A M				
100723055358	100723	0556	16.00	43N53.04	12E 0.22	7.38	1.1	14
260	32.3	0.03	0.5	2.3 C M				
100723060350	100723	0606	00.02	43N22.12	12E30.43	2.85	1.0	43
39	10.1	0.13	0.2	0.3 B M				
100723060351	100723	0606	32.66	43N22.14	12E30.40	2.05	0.4	20
77	10.0	0.12	0.3	0.6 B M				
100723062006	100723	0622	08.22	43N18.72	12E22.97	3.19	0.7	17
121	8.7	0.07	0.3	0.2 B M				
100723064409	100723	0646	09.44	43N18.64	12E22.83	3.30	0.9	16
121	8.5	0.06	0.3	0.2 B M				
100723064457	100723	0647	09.37	43N18.72	12E22.50	3.28	0.9	23
128	8.2	0.16	0.5	0.4 B M				
100723065526	100723	0657	44.64	43N18.62	12E22.94	3.17	0.6	24
80	9.6	0.12	0.3	0.4 B M				
100723070219	100723	0704	43.85	43N18.67	12E22.94	3.20	1.2	33
67	8.7	0.13	0.4	0.3 A M				
100723070243	100723	0705	57.22	43N18.74	12E22.94	3.27	1.6	46
66	8.7	0.12	0.3	0.3 A M				
100723070825	100723	0710	29.75	43N18.85	12E22.94	3.29	0.4	13
127	8.8	0.09	0.4	0.3 B M				
100723070826	100723	0710	43.81	43N18.74	12E22.96	3.03	0.3	11
129	8.7	0.05	0.3	0.3 B M				
100723071045	100723	0713	38.24	43N18.70	12E22.90	2.97	0.4	10
251	8.6	0.05	0.3	0.3 C M				
100723073644	100723	0739	30.05	43N18.85	12E23.42	3.26	0.5	6
252	12.3	0.05	1.8	0.5 C M				
100723074138	100723	0743	57.55	43N18.88	12E22.77	2.94	0.4	16
125	8.6	0.07	0.3	0.3 B M				
100723074139	100723	0744	42.21	43N27.05	12E19.82	3.32	0.3	14
127	9.8	0.12	0.7	0.7 B M				
100723084001	100723	0843	01.02	43N18.66	12E22.92	3.50	1.4	46
67	8.6	0.12	0.3	0.3 A M				
100723093300	100723	0935	11.36	43N18.55	12E22.92	3.32	0.8	30
77	8.5	0.15	0.4	0.3 B M				
100723093833	100723	0940	33.14	43N27.02	12E26.07	3.37	0.3	8
124	7.9	0.03	0.4	0.6 B M				
100723094906	100723	0951	09.06	43N18.81	12E23.01	3.23	0.6	12
128	8.9	0.10	0.5	0.4 B M				
100723104513	100723	1047	13.41	43N18.81	12E22.69	2.94	0.8	32
65	8.5	0.12	0.3	0.3 A M				
100723104838	100723	1050	39.69	43N19.09	12E23.34	3.34	0.4	10
123	9.5	0.06	0.4	0.2 B M				
100723131255	100723	1314	59.44	43N22.87	12E30.25	3.51	0.1	10
120	10.7	0.13	1.1	1.1 B M				
100723143419	100723	1436	47.47	43N19.02	12E22.36	2.80	0.6	17
130	8.3	0.07	0.4	0.3 B M				
100723155924	100723	1601	24.60	43N27.16	12E19.74	3.90	0.9	27
80	9.3	0.08	0.2	0.3 B M				

100723162309	100723	1625	11.97	43N27.53	12E20.58	5.46	0.2	8
156	10.0	0.02	0.3	0.5 B M				
100723170318	100723	1705	35.26	43N22.59	12E30.49	2.44	0.2	8
172	11.5	0.03	0.3	0.4 B M				
100723173619	100723	1738	43.62	43N26.99	12E19.83	3.84	0.5	15
111	9.7	0.05	0.2	0.2 B M				
100723174645	100723	1748	44.35	42N55.36	13E14.46	18.12	1.7	43
71	16.2	0.19	0.6	0.9 B M				
100723191450	100723	1915	39.44	43N37.94	12E27.41	8.06	0.4	12
234	17.7	0.04	0.4	1.2 C M				
100723212108	100723	2123	26.31	43N19.21	12E26.70	0.80	0.3	15
109	9.1	0.26	1.0	7.5 C M				
100723214704	100723	2149	04.31	43N18.50	12E22.81	3.45	1.6	61
44	8.5	0.12	0.2	0.2 A M				
100723221857	100723	2220	57.44	43N18.71	12E22.87	3.52	2.2	61
58	8.6	0.12	0.2	0.2 A M				
100723224405	100723	2246	05.58	43N18.80	12E23.27	3.33	0.7	35
66	10.0	0.12	0.4	0.2 A M				
100723224808	100723	2250	08.71	42N53.00	13E 9.03	3.32	1.6	50
96	12.0	0.21	0.5	0.5 B M				
100723225102	100723	2253	08.26	43N18.80	12E22.97	3.38	1.1	23
66	8.8	0.08	0.3	0.2 A M				
100723225103	100723	2253	24.22	43N18.63	12E22.92	3.54	1.0	24
67	8.6	0.13	0.4	0.3 A M				
100723230724	100723	2309	24.81	43N18.73	12E22.95	3.53	2.1	60
62	8.7	0.14	0.3	0.3 A M				
100724021835	100724	0220	54.65	43N18.77	12E23.08	3.43	1.0	36
67	8.9	0.13	0.3	0.3 A M				
100724031047	100724	0312	52.35	43N 0.87	12E57.23	2.53	1.4	52
84	11.1	0.12	0.2	0.3 A M				
100724032648	100724	0328	49.11	43N18.85	12E22.91	3.01	0.5	29
67	9.5	0.12	0.4	0.3 A M				
100724035350	100724	0355	53.12	43N18.51	12E22.74	3.41	0.5	22
76	8.5	0.11	0.4	0.3 A M				
100724035637	100724	0358	45.09	42N57.54	13E 7.05	9.67	1.3	22
85	13.9	0.18	0.8	1.5 B M				
100724040021	100724	0402	34.87	43N19.05	12E22.94	3.21	0.4	17
144	9.0	0.07	0.4	0.3 B M				
100724041722	100724	0420	15.45	43N16.64	12E27.34	4.26	0.6	28
99	12.1	0.09	0.2	1.5 B M				
100724043418	100724	0436	18.19	43N24.17	12E30.56	3.84	0.7	29
92	8.7	0.10	0.4	0.5 B M				
100724045221	100724	0454	21.76	42N48.69	12E54.71	10.48	1.7	38
124	21.5	0.10	0.4	1.1 B M				
100724045708	100724	0459	07.20	42N48.19	12E53.80	5.17	1.3	17
182	22.4	0.11	0.9	12.4 D M				
100724050839	100724	0510	42.07	42N31.16	13E22.02	9.50	1.1	6
267	40.6	0.02	0.7	0.5 C M				
100724051949	100724	0522	42.87	43N18.59	12E22.95	3.37	0.0	31
62	8.6	0.11	0.3	0.3 A M				
100724052419	100724	0524	47.23	43N18.58	12E22.89	3.25	1.4	51
59	8.5	0.13	0.2	0.2 A M				
100724054415	100724	0546	19.55	43N18.42	12E22.77	3.01	0.5	17
86	8.6	0.05	0.2	0.2 A M				

100724060102	100724 0603	02.32	43N18.36	12E22.65	3.19	0.7	24
68	8.8 0.07	0.2 0.2	A M				
100724071743	100724 0719	43.20	43N27.11	12E19.90	5.87	1.4	48
72	8.0 0.13	0.3 0.9	A M				
100724072425	100724 0726	41.29	43N27.03	12E19.85	5.87	1.2	39
75	8.1 0.10	0.3 0.8	A M				
100724080851	100724 0810	51.74	43N27.11	12E20.03	5.94	2.1	68
73	8.1 0.11	0.2 0.7	A M				
100724081648	100724 0818	48.30	43N27.11	12E19.93	5.76	0.9	34
79	8.0 0.08	0.2 0.8	A M				
100724082829	100724 0829	21.37	43N27.09	12E20.03	5.47	2.3	49
72	9.7 0.12	0.2 1.0	B M				
100724084804	100724 0850	04.88	43N18.51	12E22.85	3.45	2.6	83
40	8.4 0.13	0.2 0.2	A M				
100724085303	100724 0855	17.82	43N18.46	12E22.73	3.22	1.1	37
67	8.6 0.16	0.4 0.4	B M				
100724085511	100724 0857	15.71	43N27.04	12E19.79	5.95	0.9	31
79	8.1 0.06	0.2 0.7	A M				
100724085604	100724 0858	05.30	43N18.92	12E23.13	2.80	0.6	23
81	12.7 0.10	0.4 0.3	A M				
100724085643	100724 0858	43.40	43N18.59	12E22.85	3.17	0.9	29
69	8.5 0.07	0.2 0.2	A M				
100724090753	100724 0909	54.72	43N39.67	12E17.14	3.86	0.7	23
154	17.2 0.08	0.4 0.3	B M				
100724091033	100724 0912	33.94	43N18.80	12E22.81	3.23	1.4	48
61	8.6 0.13	0.3 0.3	A M				
100724091600	100724 0918	00.52	43N27.08	12E19.85	4.96	0.7	24
79	9.8 0.09	0.3 1.4	B M				
100724093315	100724 0935	24.03	43N18.76	12E22.80	2.92	0.4	16
123	8.6 0.10	0.4 0.4	B M				
100724094704	100724 0949	04.00	43N39.76	12E17.15	4.49	1.6	57
155	17.3 0.13	0.4 0.9	B M				
100724100015	100724 1002	15.86	43N27.09	12E19.77	3.98	0.8	32
79	9.5 0.07	0.2 0.3	B M				
100724114802	100724 1150	02.21	43N27.08	12E19.83	6.57	1.4	47
72	8.1 0.08	0.2 0.6	A M				
100724123950	100724 1241	52.07	43N39.99	12E17.02	4.65	1.0	30
156	17.7 0.08	0.4 0.7	B M				
100724130350	100724 1306	01.54	43N22.70	12E22.61	4.03	0.9	18
99	10.1 0.36	1.8 99.0	C M				
100724134827	100724 1350	27.83	43N27.05	12E26.40	3.70	0.3	14
117	8.1 0.06	0.3 0.2	B M				
100724135246	100724 1354	47.08	43N18.73	12E22.35	3.59	0.6	32
64	8.3 0.17	0.4 0.4	B M				
100724143908	100724 1441	08.19	43N18.69	12E23.01	3.28	1.0	38
67	8.8 0.13	0.3 0.3	A M				
100724145306	100724 1455	21.18	43N22.32	12E30.98	2.00	0.6	17
85	10.9 0.07	0.2 0.4	A M				
100724150103	100724 1503	24.38	42N56.81	12E11.58	6.84	1.3	20
203	37.6 0.23	2.8 4.9	D M				
100724162901	100724 1631	01.45	43N18.48	12E22.64	3.01	1.1	28
70	8.6 0.07	0.2 0.2	A M				
100724164634	100724 1648	41.28	43N 4.44	12E53.98	6.36	0.9	11
123	17.4 0.04	0.3 1.1	B M				

100724165215	100724	1654	20.41	43N18.94	12E23.07	2.88	0.6	16
93	12.8	0.10	0.6	0.5 B M				
100724173323	100724	1735	37.42	43N18.74	12E22.97	3.34	1.1	38
75	9.6	0.15	0.4	0.3 A M				
100724173605	100724	1738	05.85	43N18.73	12E22.85	3.37	2.1	64
83	9.5	0.13	0.3	0.3 A M				
100724183153	100724	1833	52.50	42N19.78	13E24.97	0.45	2.3	45
276	36.0	0.39	2.4	2.4 D M				
100724191556	100724	1918	13.34	43N18.56	12E22.91	3.09	0.8	34
67	9.6	0.14	0.3	0.4 A M				
100724200140	100724	2003	40.79	42N34.93	13E10.53	7.72	2.6	46
177	19.8	0.20	0.6	2.0 C M				
100724201651	100724	2019	14.96	42N32.79	13E11.56	9.37	1.9	33
201	17.8	0.20	0.8	1.8 C M				
100724203358	100724	2036	02.59	43N22.96	12E30.73	3.23	0.5	23
65	11.3	0.06	0.2	0.2 B M				
100724225537	100724	2257	48.12	43N18.63	12E22.98	3.25	0.8	46
67	9.7	0.15	0.3	0.3 A M				
100724230315	100724	2305	16.10	43N27.04	12E19.88	5.70	2.0	43
76	9.6	0.10	0.2	0.8 B M				
100724231438	100724	2316	38.48	43N27.04	12E19.70	5.97	1.2	51
72	8.3	0.10	0.2	0.7 B M				
100724232142	100724	2323	42.25	43N18.72	12E23.03	2.97	0.7	31
67	9.7	0.10	0.3	0.3 A M				
100724235231	100724	2354	31.03	42N19.58	13E23.93	1.86	2.3	44
275	37.0	0.40	3.8	5.5 D M				
100725003329	100725	0035	30.34	43N27.28	12E19.85	5.30	0.2	18
107	10.1	0.10	0.4	1.6 B M				
100725022846	100725	0230	46.96	43N18.77	12E22.86	3.19	1.0	41
67	9.5	0.11	0.3	0.3 A M				
100725033759	100725	0339	59.87	43N18.73	12E22.89	2.22	1.2	39
79	9.5	0.46	1.1	1.2 B M				
100725040012	100725	0402	25.37	43N18.69	12E23.13	3.52	2.1	65
67	9.9	0.14	0.3	0.3 A M				
100725041806	100725	0420	06.83	42N34.91	13E 9.94	2.32	2.4	43
189	23.8	0.28	1.0	1.1 C M				
100725042532	100725	0427	32.51	42N35.07	13E10.50	6.87	2.6	33
175	20.0	0.21	0.8	3.1 C M				
100725050220	100725	0504	25.37	43N18.70	12E22.82	3.37	0.5	22
84	9.4	0.11	0.4	0.3 A M				
100725050221	100725	0505	54.44	43N26.55	12E19.68	3.94	0.1	8
191	11.0	0.03	0.6	0.3 C M				
100725061159	100725	0615	33.92	43N24.22	12E27.58	3.15	0.3	13
161	8.5	0.08	0.4	0.4 B M				
100725062903	100725	0631	04.08	43N18.41	12E22.40	2.76	0.6	18
129	12.2	0.06	0.3	0.3 B M				
100725092130	100725	0923	03.65	43N18.44	12E23.43	3.49	0.5	22
80	10.4	0.19	0.6	0.5 B M				
100725161823	100725	1620	27.64	43N22.67	12E30.25	2.62	0.3	13
126	10.5	0.08	0.3	0.7 B M				
100725165312	100725	1653	24.39	42N51.18	13E28.15	13.67	1.5	10
273	23.7	0.05	1.1	1.3 C M				
100725180315	100725	1805	32.75	42N55.49	13E 3.61	8.30	0.8	8
149	12.6	0.05	0.8	1.1 B M				

100725181854	100725	1820	54.90	42N34.90	13E10.61	7.29	2.0	36
177	19.7	0.24	0.9	3.0 C M				
100725191959	100725	1922	03.27	43N18.72	12E22.39	2.87	0.4	22
86	12.8	0.12	0.5	0.4 A M				
100725195913	100725	2001	17.82	43N18.58	12E22.84	3.26	0.4	16
97	9.5	0.10	0.8	0.4 B M				
100725201212	100725	2013	58.51	43N17.91	12E24.63	4.06	0.2	11
192	12.1	0.16	1.7	1.3 C M				
100725213000	100725	2130	21.96	42N49.56	13E10.33	10.91	1.1	10
213	15.0	0.09	1.2	1.7 C M				
100725215041	100725	2152	40.37	43N25.58	11E50.93	4.75	1.5	38
194	28.0	0.18	0.8	11.5 D M				
100725223651	100725	2238	51.83	43N18.81	12E22.98	3.37	0.3	14
175	12.8	0.09	0.7	0.3 B M				
100725233013	100725	2332	13.63	43N27.10	12E19.82	6.24	1.3	54
72	8.1	0.09	0.2	0.6 A M				
100726011038	100726	0112	38.32	43N24.05	12E30.11	3.66	0.5	20
95	9.1	0.09	0.3	0.3 B M				
100726022243	100726	0224	44.09	43N18.51	12E22.26	2.80	0.6	25
68	12.4	0.11	0.4	0.3 A M				
100726030048	100726	0301	30.98	43N14.23	12E45.97	6.61	0.5	11
147	22.2	0.10	0.6	3.1 C M				
100726030049	100726	0302	54.69	43N27.12	12E19.67	4.77	0.6	19
110	10.0	0.10	0.4	1.9 B M				
100726091720	100726	0919	48.01	43N18.82	12E23.52	3.34	0.7	25
79	10.3	0.14	0.5	0.4 A M				
100726104942	100726	1051	42.78	43N18.80	12E22.97	3.20	0.6	23
83	9.6	0.11	0.4	0.3 A M				
100726125929	100726	1301	33.48	43N26.50	12E28.11	3.12	0.7	25
86	5.5	0.11	0.4	0.3 A M				
100726155047	100726	1552	49.99	42N31.30	13E 6.92	7.88	1.6	13
239	24.2	0.13	1.4	2.7 C M				
100726181747	100726	1819	47.83	43N24.00	12E29.23	2.99	0.3	17
96	8.9	0.07	0.2	0.4 B M				
100726182721	100726	1830	24.36	43N29.56	12E30.73	9.61	0.1	9
128	5.1	0.07	1.3	1.0 B M				
100726190242	100726	1904	42.41	43N28.45	12E44.69	11.34	1.1	32
74	17.3	0.08	0.2	1.0 B M				
100726191913	100726	1921	14.26	43N30.94	12E24.31	2.67	0.3	22
120	10.7	0.11	0.4	0.4 B M				
100726202431	100726	2026	51.39	43N24.38	12E29.85	5.22	0.0	7
222	8.9	0.02	0.4	1.5 C M				
100726231522	100726	2317	22.30	43N27.24	12E22.71	5.31	0.9	52
78	8.3	0.11	0.2	0.6 A M				
100726231523	100726	2318	04.88	43N27.14	12E22.56	4.57	0.4	21
81	8.2	0.10	0.3	0.8 A M				
100726232655	100726	2328	55.88	43N27.34	12E22.20	4.39	0.5	19
91	8.7	0.05	0.2	0.4 B M				
100726235111	100726	2353	11.97	43N27.15	12E22.78	5.17	0.8	38
81	8.1	0.13	0.3	0.9 A M				
100726235249	100726	2354	55.16	43N27.19	12E22.72	4.84	0.5	27
82	8.2	0.12	0.4	0.9 A M				
100727000000	100727	0000	55.94	43N27.35	12E22.28	4.43	0.7	14
103	8.7	0.02	0.1	0.2 B M				

100727000217	100727	0004	17.27	43N27.07	12E22.85	5.32	0.7	37
78	7.9	0.13	0.3	0.8 A M				
100727000218	100727	0003	24.26	42N33.44	13E12.67	7.44	0.8	6
238	31.7	0.02	0.6	1.3 C M				
100727002053	100727	0022	53.04	43N18.94	12E23.64	2.91	0.5	23
147	10.4	0.13	0.5	0.4 B M				
100727003836	100727	0040	38.07	42N35.80	13E10.46	8.39	1.6	30
164	20.4	0.25	0.9	2.9 C M				
100727005214	100727	0054	14.89	43N18.69	12E23.23	3.40	1.3	58
66	10.0	0.13	0.3	0.2 A M				
100727012524	100727	0127	25.01	43N 1.56	13E15.04	21.00	1.6	66
44	13.4	0.23	0.6	1.0 B M				
100727052536	100727	0527	36.80	42N32.23	13E13.02	5.99	2.6	36
206	16.2	0.27	1.1	6.0 D M				
100727065335	100727	0655	33.30	43N22.76	12E42.69	10.73	0.4	16
103	19.9	0.12	0.7	1.9 B M				
100727071002	100727	0712	02.83	43N 3.86	13E 2.20	12.37	0.7	11
147	12.6	0.13	1.1	1.6 C M				
100727072019	100727	0722	22.55	42N53.32	13E 0.30	9.46	1.1	14
203	15.3	0.10	1.0	1.3 C M				
100727112532	100727	1127	47.55	42N59.04	13E 4.07	9.28	0.9	8
152	13.5	0.06	0.7	0.9 B M				
100727113601	100727	1138	06.45	43N27.26	12E22.64	3.95	0.3	12
136	8.4	0.11	0.6	0.4 B M				
100727132021	100727	1322	26.39	42N59.21	12E55.54	3.44	1.2	14
146	14.3	0.08	0.5	0.3 B M				
100727134557	100727	1347	57.29	42N59.64	12E55.90	3.54	1.3	27
130	13.5	0.19	0.8	0.6 B M				
100727142400	100727	1424	12.59	42N35.27	13E 9.76	0.10	1.8	12
316	37.1	0.24	3.5	2.3 D M				
100727145855	100727	1501	04.57	43N36.66	12E18.58	5.02	0.3	13
169	12.4	0.10	0.7	2.7 C M				
100727150015	100727	1503	13.47	43N21.37	12E33.66	3.35	0.7	14
213	13.3	0.05	0.5	0.3 C M				
100727171351	100727	1715	52.73	43N27.94	12E25.03	3.11	0.7	16
122	9.3	0.05	0.3	0.2 B M				
100727172411	100727	1726	24.17	43N23.06	12E29.02	2.78	0.1	14
114	9.9	0.09	0.4	0.7 B M				
100727175524	100727	1757	24.86	42N59.40	13E 3.57	9.11	0.5	6
170	12.7	0.02	0.5	0.6 B M				
100727182741	100727	1829	42.65	43N27.02	12E26.42	3.64	0.3	10
128	8.1	0.02	0.2	0.1 B M				
100727183418	100727	1836	30.48	43N 2.39	12E59.22	11.63	0.7	12
111	10.0	0.11	0.7	1.2 B M				
100727192150	100727	1924	07.06	43N20.99	12E42.44	10.19	0.5	20
77	18.7	0.17	0.6	2.5 B M				
100727213035	100727	2132	47.30	43N27.14	12E22.67	4.95	0.6	21
99	8.1	0.10	0.4	0.8 B M				
100728025827	100728	0300	27.89	43N23.05	12E29.26	2.99	0.3	21
114	10.1	0.11	0.4	0.5 B M				
100728032310	100728	0325	10.11	43N16.13	12E44.05	10.89	0.8	32
63	17.0	0.14	0.4	1.3 B M				
100728043032	100728	0432	32.41	43N27.05	12E19.83	4.54	0.2	12
127	9.8	0.07	0.5	1.9 B M				

100728050811	100728	0510	12.68	43N27.01	12E19.67	5.11	0.8	28
79	9.4	0.09	0.3	1.2 B M				
100728053002	100728	0532	08.40	43N18.83	12E32.35	2.96	0.6	18
126	10.7	0.10	0.4	0.4 B M				
100728072513	100728	0727	16.67	43N35.17	12E22.20	4.41	0.2	13
170	13.2	0.10	0.7	10.8 C M				
100728073903	100728	0741	05.19	43N 4.76	12E59.55	12.17	1.2	25
71	13.8	0.08	0.3	0.6 A M				
100728090431	100728	0906	38.69	43N27.16	12E19.88	5.23	0.8	20
109	9.9	0.10	0.4	1.5 B M				
100728092208	100728	0924	08.22	43N18.74	12E23.10	3.27	1.4	44
67	9.8	0.12	0.3	0.3 A M				
100728094606	100728	0949	06.89	43N10.71	12E36.23	6.69	0.9	27
148	20.4	0.11	0.6	0.6 B M				
100728152023	100728	1522	24.52	43N39.80	12E 3.91	4.02	0.9	23
153	19.5	0.12	0.6	82.5 C M				
100728153403	100728	1536	12.87	42N33.27	13E19.95	9.37	1.0	8
174	24.6	0.09	1.6	2.3 C M				
100728154444	100728	1546	44.86	43N22.30	12E30.84	2.44	0.9	21
57	10.7	0.05	0.2	0.2 A M				
100728161413	100728	1616	14.19	42N51.27	13E 8.03	11.93	1.8	29
97	13.8	0.24	0.9	1.5 B M				
100728165538	100728	1657	38.33	43N22.93	12E30.53	3.38	0.9	41
59	10.9	0.12	0.2	0.3 B M				
100728170235	100728	1704	42.66	43N22.73	12E30.57	2.19	0.3	8
124	10.9	0.03	0.2	1.2 B M				
100728174349	100728	1744	28.76	43N22.74	12E31.05	3.00	0.2	8
124	11.0	0.04	0.4	1.3 B M				
100728185459	100728	1857	08.31	43N 8.12	12E54.09	15.66	0.4	6
194	18.7	0.02	0.5	0.7 C M				
100728220752	100728	2209	57.78	43N28.60	12E26.27	3.72	0.4	20
105	8.9	0.07	0.3	0.2 B M				
100729000304	100729	0003	36.54	42N56.40	13E20.95	3.66	1.3	8
252	19.0	0.12	1.9	1.0 C M				
100729002116	100729	0023	17.00	43N27.17	12E19.97	4.90	0.5	23
80	9.9	0.07	0.3	1.1 B M				
100729015908	100729	0201	04.82	43N31.22	12E44.79	14.00	0.2	14
97	12.1	0.11	0.6	1.3 B M				
100729022632	100729	0226	36.70	42N33.89	13E10.53	2.91	1.8	14
318	39.2	0.21	24.0	31.6 D M				
100729055007	100729	0552	52.37	43N 3.21	12E57.72	10.47	0.5	8
135	22.5	0.10	1.0	1.6 B M				
100729082252	100729	0824	52.73	43N27.95	12E34.22	6.22	1.0	30
68	9.3	0.12	0.4	0.8 A M				
100729131416	100729	1316	24.25	42N59.85	12E57.10	9.65	1.3	16
138	11.9	0.10	0.6	0.9 B M				
100729175519	100729	1757	23.06	43N26.94	12E19.92	3.75	0.3	10
156	9.8	0.02	0.3	0.2 B M				
100729180952	100729	1810	18.88	42N51.97	13E24.20	17.53	1.3	8
273	18.1	0.32	7.4	5.7 D M				
100729215328	100729	2153	47.78	42N55.91	13E17.23	4.28	1.2	9
156	17.6	0.06	0.6	1.8 B M				
100729225004	100729	2252	04.72	42N32.21	13E13.37	4.18	2.0	37
206	27.0	0.26	1.1	67.8 D M				

100730011638	100730	0118	39.91	42N36.47	13E16.99	4.68	1.1	10
141	26.4	0.11	1.1	20.1 C M				
100730042923	100730	0431	24.12	43N27.66	12E20.87	5.73	0.4	12
134	10.0	0.07	0.7	1.1 B M				
100730062131	100730	0623	33.09	43N22.09	12E30.75	2.82	0.5	16
189	12.3	0.11	0.6	0.6 C M				
100730065515	100730	0657	16.74	43N40.87	11E59.94	5.15	0.9	16
153	21.2	0.05	0.5	2.1 C M				
100730082240	100730	0825	04.88	42N58.28	12E58.59	11.42	1.0	12
182	31.6	0.14	2.3	2.0 D M				
100730114151	100730	1144	03.85	43N24.87	12E29.53	3.67	0.3	9
209	8.2	0.03	0.3	0.5 C M				
100730143801	100730	1440	02.52	42N32.22	13E13.10	8.01	1.6	12
206	16.3	0.18	1.6	4.2 C M				
100730154507	100730	1547	34.86	43N27.37	12E20.54	4.17	0.2	7
159	9.7	0.03	0.6	1.2 B M				
100730161233	100730	1614	33.85	42N57.81	13E 8.15	9.43	1.3	20
93	14.5	0.11	0.5	0.9 B M				
100730173505	100730	1737	05.87	43N24.40	12E28.57	4.08	0.4	19
150	8.4	0.09	0.4	7.9 C M				
100730205346	100730	2055	47.11	43N27.21	12E20.18	5.15	0.8	30
80	9.8	0.10	0.3	1.2 B M				
100730215208	100730	2154	08.19	42N49.20	12E57.18	6.82	1.2	14
186	20.9	0.07	0.8	3.1 C M				
100730220048	100730	2202	48.39	42N49.23	12E56.93	6.04	1.0	13
187	20.8	0.10	1.2	6.3 D M				
100730220049	100730	2203	12.02	42N49.17	12E56.88	4.81	1.0	12
188	20.9	0.08	1.1	14.3 D M				
100731042107	100731	0423	04.04	43N12.19	13E30.67	17.07	1.1	18
227	39.2	0.19	1.7	2.7 C M				
100731045659	100731	0459	04.42	42N59.45	12E55.61	3.62	1.8	47
95	14.1	0.13	0.4	0.3 B M				
100731051247	100731	0515	07.51	43N25.19	12E29.55	3.93	0.4	12
175	8.1	0.03	0.2	0.4 B M				
100731123340	100731	1235	42.48	43N28.69	12E24.32	3.89	0.7	21
94	10.7	0.09	0.3	0.3 B M				
100731145053	100731	1451	23.38	42N51.51	12E57.82	7.41	1.2	19
154	17.0	0.10	0.7	2.1 C M				
100731201633	100731	2018	33.23	42N45.05	12E45.90	12.74	1.1	25
189	30.4	0.08	0.4	1.6 C M				
100731205954	100731	2101	44.53	43N49.57	11E17.34	62.85	2.3	29
319	77.7	0.30	6.0	3.8 D M				
100731205955	100731	2102	29.49	42N45.02	12E45.10	4.19	1.4	14
259	31.1	0.07	0.7	53.0 D M				
100731213547	100731	2138	12.83	42N20.85	13E27.91	1.00	2.0	36
279	33.2	0.34	5.9	8.2 D M				
100731213548	100731	2138	08.15	43N10.49	13E 0.04	11.15	0.5	9
126	20.4	0.02	0.2	0.5 B M				
100801061047	100801	0612	49.26	43N29.06	12E26.39	6.76	0.2	12
155	8.8	0.06	0.7	0.7 B M				
100801071724	100801	0719	26.09	42N31.64	13E11.66	6.95	1.5	17
217	17.7	0.15	1.1	3.6 C M				
100801090521	100801	0907	29.45	43N13.41	13E 8.60	5.56	0.9	33
121	12.2	0.15	0.5	1.1 B M				

100801092659	100801	0928	59.56	43N23.42	12E27.90	3.33	2.1	61
42	8.4	0.10	0.2	0.2 A M				
100801101504	100801	1017	06.92	43N23.58	12E27.61	2.93	0.7	20
110	9.6	0.07	0.3	0.3 B M				
100801124035	100801	1242	45.03	42N32.88	13E12.82	8.60	0.8	12
198	16.1	0.15	1.3	2.9 C M				
100801134819	100801	1350	21.43	42N34.30	13E15.40	13.43	0.7	9
173	18.1	0.16	2.0	2.6 C M				
100801141140	100801	1413	41.27	42N54.50	13E 9.15	8.11	0.7	6
221	22.9	0.04	1.1	2.1 C M				
100801191128	100801	1911	46.77	43N 8.71	13E26.22	17.55	1.7	16
155	19.8	0.25	2.0	2.5 C M				
100802072627	100802	0728	35.89	42N55.51	12E57.09	9.75	1.3	26
149	16.6	0.13	0.6	1.1 B M				
100802082441	100802	0826	47.84	43N29.70	12E46.75	5.66	0.3	6
184	15.0	0.04	1.3	2.1 C M				
100802085217	100802	0854	24.64	43N23.26	12E24.16	4.19	0.2	10
182	8.1	0.05	0.7	0.5 C M				
100802093034	100802	0932	26.14	43N22.21	12E30.34	3.04	0.2	6
263	18.5	0.08	2.9	1.2 D M				
100802102413	100802	1025	44.89	42N56.24	12E57.79	5.43	0.5	6
195	16.9	0.04	1.0	5.4 D M				
100802102801	100802	1030	02.95	42N40.11	13E10.66	9.33	1.2	12
109	19.1	0.14	0.8	2.8 B M				
100802121001	100802	1212	01.58	42N55.03	12E56.85	7.84	0.5	10
172	16.5	0.10	0.9	2.5 C M				
100802133700	100802	1339	04.16	43N23.51	12E27.64	3.21	0.5	15
123	9.5	0.05	0.3	0.2 B M				
100802182553	100802	1828	09.96	42N46.13	13E28.67	16.58	1.2	12
195	26.5	0.12	1.2	2.6 C M				
100802184542	100802	1848	30.82	43N23.48	12E27.64	2.95	0.4	21
110	9.4	0.05	0.2	0.2 B M				
100802185941	100802	1901	41.21	42N46.24	13E28.47	15.44	1.0	10
194	40.2	0.11	1.2	3.3 C M				
100802190233	100802	1904	33.22	43N18.02	12E42.43	9.86	0.2	12
235	23.3	0.08	0.9	1.4 C M				
100802191856	100802	1920	59.48	42N45.63	13E27.99	17.99	1.8	37
145	19.2	0.18	0.8	1.4 C M				
100802192500	100802	1927	00.44	42N45.59	13E28.05	18.19	1.8	43
101	19.3	0.20	0.7	1.4 B M				
100803022640	100803	0228	41.06	43N49.68	11E59.10	6.32	1.1	30
206	28.5	0.08	0.5	3.5 C M				
100803025657	100803	0258	57.19	43N19.81	12E28.71	5.56	0.6	23
92	8.4	0.09	0.3	1.0 B M				
100803043251	100803	0434	51.83	43N48.46	11E58.17	6.92	0.8	14
186	28.0	0.13	1.1	6.5 D M				
100803051716	100803	0519	16.70	42N31.05	13E23.39	11.60	1.2	11
232	21.1	0.12	1.6	1.1 C M				
100803065830	100803	0700	30.71	43N18.89	12E22.76	3.23	0.8	28
65	8.6	0.11	0.3	0.3 A M				
100803073729	100803	0739	29.53	42N44.14	13E 9.19	12.54	1.9	34
108	18.9	0.29	1.0	2.3 B M				
100803073941	100803	0741	32.44	42N30.89	14E46.57	15.14	0.0	20
327	26.2	0.45	99.0	35.0 D M				

100803093312	100803	0935	12.95	43N	0.94	12E48.69	9.65	1.4	32
147	22.6	0.16	0.9	1.2	C M				
100803095106	100803	0953	14.47	43N	13.76	12E17.72	2.76	0.7	7
225	19.0	0.02	0.7	0.2	C M				
100803131958	100803	1322	22.62	43N	22.12	12E30.63	3.13	0.4	16
82	10.3	0.06	0.2	0.4	A M				
100803145612	100803	1458	37.86	43N	22.73	12E30.84	3.55	1.3	52
36	11.1	0.10	0.2	0.3	A M				
100803150202	100803	1504	03.00	43N	22.78	12E30.56	2.92	0.4	17
89	10.9	0.07	0.2	0.5	B M				
100803152438	100803	1526	40.66	43N	25.11	12E40.63	11.29	0.5	17
148	12.2	0.13	0.7	1.5	B M				
100803171916	100803	1721	15.74	43N	35.96	12E27.66	7.04	0.3	18
141	15.4	0.11	0.5	2.0	B M				
100803172721	100803	1729	21.84	43N	22.03	12E39.51	9.71	1.0	48
43	15.0	0.14	0.3	1.0	A M				
100803173707	100803	1740	03.24	43N	21.86	12E30.86	3.42	0.2	11
151	10.3	0.07	0.7	0.6	B M				
100803174044	100803	1742	53.37	43N	22.17	12E30.66	2.80	0.4	18
81	10.3	0.08	0.3	0.5	A M				
100803200150	100803	2003	50.41	42N	47.72	12E56.33	4.28	0.9	23
168	23.4	0.12	0.7	34.0	C M				
100803200539	100803	2007	39.43	43N	24.11	12E14.40	4.54	0.1	13
85	12.0	0.07	0.4	2.0	B M				
100803211623	100803	2118	16.41	43N	25.70	13E31.77	16.24	1.8	57
117	19.9	0.34	0.9	2.2	C M				
100803212757	100803	2129	57.49	42N	56.73	12E59.78	10.98	0.8	12
137	12.5	0.13	1.0	1.3	C M				
100803224801	100803	2250	00.78	42N	45.52	13E27.14	17.59	1.8	27
144	25.6	0.14	0.7	1.5	B M				
100803231151	100803	2313	52.58	42N	45.47	13E27.67	17.63	1.7	37
99	19.2	0.18	0.7	1.4	B M				
100803231152	100803	2314	08.01	42N	45.48	13E28.01	17.15	1.7	30
144	19.4	0.18	0.8	1.6	C M				
100804004834	100804	0050	34.48	42N	45.43	13E27.78	18.17	1.8	44
100	19.3	0.16	0.6	1.1	B M				
100804004835	100804	0050	08.38	42N	46.06	13E28.64	17.11	1.4	13
194	26.4	0.10	0.9	1.8	C M				
100804030823	100804	0310	23.33	42N	45.89	13E27.44	17.34	2.4	35
144	24.9	0.14	0.6	1.2	B M				
100804041957	100804	0421	58.10	43N	27.38	12E22.64	4.34	0.3	14
135	8.6	0.08	0.4	0.6	B M				
100804042918	100804	0431	25.91	42N	32.22	13E16.51	11.50	1.3	10
200	20.6	0.20	2.4	3.4	D M				
100804050829	100804	0510	29.26	42N	45.74	13E28.40	17.16	2.3	35
148	19.4	0.12	0.5	1.0	B M				
100804052429	100804	0526	53.11	43N	21.51	12E31.78	3.63	0.2	10
107	10.6	0.10	0.8	0.9	B M				
100804053157	100804	0533	58.07	42N	30.20	13E20.61	12.19	1.4	10
236	25.2	0.13	1.7	2.1	C M				
100804071747	100804	0719	48.34	42N	47.55	13E 8.75	8.75	1.0	16
118	22.8	0.07	0.5	0.5	B M				
100804083909	100804	0841	11.90	43N	22.02	12E30.81	2.36	0.4	14
85	10.4	0.05	0.3	0.4	A M				

100804103938	100804	1041	39.90	43N22.63	12E30.79	3.04	0.2	12
127	11.0	0.05	0.3	0.4	B M			
100804114528	100804	1147	28.69	43N23.59	12E42.86	11.41	1.1	42
51	13.9	0.14	0.4	1.0	A M			
100804120241	100804	1204	41.43	43N22.85	12E30.65	2.97	0.4	17
92	11.0	0.08	0.3	0.5	B M			
100804121600	100804	1218	00.16	42N47.55	12E52.68	7.25	0.7	10
218	24.9	0.09	1.4	6.7	D M			
100804130825	100804	1310	24.51	44N 4.14	12E35.88	240.07	0.0	29
261	42.2	0.58	65.0	99.0	D M			
100804133152	100804	1333	58.51	43N22.79	12E30.67	3.11	0.5	20
91	11.1	0.10	0.3	0.5	B M			
100804140333	100804	1405	33.54	43N22.80	12E30.77	3.56	0.9	39
42	11.0	0.12	0.3	0.4	A M			
100804143805	100804	1440	09.88	42N57.02	12E54.05	4.43	0.4	5
239	34.0	0.08	63.7	99.0	D M			
100804152236	100804	1524	36.34	43N10.46	11E17.68	10.05	1.8	27
276	72.7	0.32	2.8	99.0	D M			
100804161930	100804	1621	30.38	43N19.02	12E32.15	3.65	0.4	8
161	10.4	0.06	2.5	2.1	C M			
100804165825	100804	1700	27.06	42N59.48	12E58.25	11.65	0.8	10
139	10.7	0.10	1.0	1.2	C M			
100804173210	100804	1734	10.17	43N26.48	12E19.13	1.86	0.2	12
210	12.0	0.07	0.5	0.5	C M			
100804183207	100804	1833	57.13	43N22.69	12E30.62	1.65	0.0	10
126	10.9	0.06	0.4	2.5	B M			
100804185210	100804	1854	10.02	43N24.53	12E28.74	3.47	0.3	14
87	8.2	0.06	0.2	0.3	B M			
100804190721	100804	1908	31.93	43N23.85	12E33.59	4.10	0.2	10
171	12.5	0.10	1.1	2.5	C M			
100804192745	100804	1927	55.03	43N25.86	12E26.74	7.88	0.1	9
151	6.3	0.03	0.5	0.5	B M			
100804195911	100804	2001	11.39	43N24.71	12E28.01	5.12	0.3	10
193	7.7	0.03	0.3	0.9	C M			
100804201427	100804	2016	36.26	42N46.02	13E28.62	17.48	1.1	12
194	26.3	0.09	0.9	1.6	C M			
100804213350	100804	2136	08.99	43N19.15	12E35.62	7.47	0.4	8
196	21.1	0.16	2.0	6.4	D M			
100804235050	100804	2352	50.88	43N21.03	12E27.95	2.81	0.8	37
57	8.7	0.12	0.2	0.3	B M			
100805014734	100805	0149	45.02	43N 3.34	12E57.78	10.51	1.0	28
79	12.6	0.10	0.3	0.7	A M			
100805020113	100805	0203	11.62	43N23.55	12E38.62	8.73	0.2	18
177	12.2	0.16	1.0	1.9	C M			
100805023606	100805	0238	07.57	43N 3.42	12E57.77	10.09	0.6	19
79	12.7	0.08	0.4	0.7	A M			
100805050732	100805	0509	32.72	43N24.89	12E27.96	4.54	0.5	12
159	7.4	0.05	0.5	1.9	B M			
100805053135	100805	0533	36.05	43N 7.89	13E 6.58	10.12	0.9	10
168	19.4	0.04	0.4	0.7	B M			
100805063558	100805	0638	24.70	43N27.24	12E22.76	5.11	1.4	43
78	8.3	0.12	0.3	0.6	A M			
100805064152	100805	0643	52.22	43N27.19	12E22.79	4.54	0.6	17
96	8.2	0.08	0.3	0.7	B M			

100805085317	100805	0855	17.10	43N22.75	12E30.49	2.94	0.6	19
88	10.8	0.07	0.2	0.4	B M			
100805090242	100805	0904	50.54	43N21.99	12E30.64	3.07	1.1	43
38	10.1	0.14	0.3	0.3	A M			
100805103236	100805	1034	46.52	43N21.83	12E30.93	3.20	0.7	25
55	10.3	0.16	0.6	0.6	B M			
100805122012	100805	1222	12.43	43N18.19	12E53.63	6.44	1.6	70
58	17.3	0.14	0.3	1.1	B M			
100805171731	100805	1719	38.92	43N 8.83	12E46.66	10.36	0.4	8
144	18.9	0.03	0.2	0.9	B M			
100805234802	100805	2350	02.38	43N23.63	12E42.48	10.50	0.5	30
71	15.8	0.14	0.4	1.5	B M			
100806023614	100806	0238	14.14	43N20.43	12E42.37	11.11	0.8	45
43	17.1	0.15	0.3	1.1	B M			
100806024448	100806	0246	48.55	43N18.24	12E53.78	6.39	0.5	22
75	17.4	0.12	0.4	1.4	B M			
100806041721	100806	0419	22.73	42N32.20	13E12.86	6.21	2.3	34
244	33.4	0.35	2.4	9.5	D M			
100806081937	100806	0821	38.11	43N17.71	12E32.96	4.18	0.7	17
136	11.7	0.13	0.7	2.1	C M			
100806181502	100806	1816	32.58	43N 7.99	13E 0.92	9.09	0.7	8
164	19.2	0.05	0.9	1.7	B M			
100806182921	100806	1831	29.58	42N58.37	13E 4.09	4.45	0.3	6
154	15.9	0.01	0.4	3.3	C M			
100806184456	100806	1846	57.01	43N37.76	11E47.84	10.61	1.5	42
196	36.0	0.17	0.8	1.3	C M			
100806203522	100806	2037	21.72	43N 1.70	13E 1.51	10.44	0.8	23
77	10.2	0.10	0.5	0.6	A M			
100806205440	100806	2056	45.59	43N23.97	12E42.58	10.74	0.4	17
94	21.3	0.07	0.4	1.3	B M			
100806210213	100806	2104	13.45	43N 1.81	13E 1.31	10.04	1.1	50
75	10.0	0.12	0.3	0.5	A M			
100806222133	100806	2223	33.33	43N 1.47	13E 2.04	12.58	0.9	20
79	10.8	0.09	0.6	0.6	A M			
100807015340	100807	0155	40.39	42N48.04	13E 0.03	7.87	1.0	18
169	22.2	0.11	0.8	1.9	B M			
100807044452	100807	0447	03.76	43N24.57	12E28.51	1.74	0.3	17
86	8.1	0.10	0.3	0.7	B M			
100807053633	100807	0538	33.80	43N27.07	12E24.79	2.10	0.2	10
112	7.7	0.07	0.5	0.7	B M			
100807070001	100807	0702	13.40	43N22.84	12E30.04	2.89	0.2	10
206	11.1	0.07	0.6	2.7	C M			
100807083641	100807	0838	39.68	44N13.75	12E21.99	3.64	1.6	32
286	66.7	0.22	4.5	5.9	D M			
100807094431	100807	0947	10.65	43N22.86	12E24.90	1.02	0.0	9
168	7.8	0.06	0.7	0.9	B M			
100807124022	100807	1242	36.14	43N19.28	12E32.09	3.47	0.5	21
115	10.4	0.07	0.3	0.3	B M			
100807132203	100807	1324	03.41	43N29.28	12E23.22	3.94	0.2	14
109	11.8	0.05	0.2	0.2	B M			
100807134703	100807	1349	09.54	43N22.88	12E25.15	2.42	0.2	15
143	7.8	0.06	0.3	0.3	B M			
100807174849	100807	1750	46.88	43N44.39	13E10.30	13.34	0.8	12
220	35.4	0.13	2.1	4.7	C M			

100807181146	100807	1813	52.38	43N24.48	12E28.75	2.75	0.4	22
85	8.3	0.09	0.2	0.3 B M				
100807191613	100807	1917	33.81	43N40.84	12E16.48	6.16	0.4	12
268	19.1	0.13	1.4	1.9 C M				
100807200432	100807	2006	42.53	44N14.68	12E17.65	17.66	1.9	35
270	49.3	0.19	1.3	1.7 C M				
100807200739	100807	2010	03.11	44N13.77	12E18.46	19.06	1.2	23
266	63.6	0.14	1.2	1.4 C M				
100807201348	100807	2016	18.82	42N36.63	13E13.24	10.37	0.7	10
148	17.5	0.21	2.2	3.5 C M				
100807230022	100807	2301	00.12	42N43.00	13E13.34	4.48	0.6	8
160	25.3	0.19	2.0	61.3 C M				
100807230023	100807	2302	24.02	42N32.77	13E12.65	8.38	0.7	13
200	16.3	0.07	0.6	1.7 C M				
100808001811	100808	0020	11.56	43N22.83	12E30.62	3.30	0.5	42
58	11.0	0.13	0.2	0.3 B M				
100808010827	100808	0110	27.68	43N26.25	12E26.86	3.40	0.6	43
49	7.0	0.12	0.2	0.3 A M				
100808023432	100808	0234	38.99	42N34.98	13E12.04	24.42	1.8	13
317	49.8	0.36	4.6	3.0 D M				
100808025630	100808	0258	36.79	42N57.88	12E52.46	9.66	0.3	12
204	24.4	0.14	1.3	1.5 C M				
100808025830	100808	0300	29.96	43N23.00	12E30.84	3.59	0.5	48
36	10.6	0.12	0.2	0.3 B M				
100808084232	100808	0842	52.79	43N22.69	12E10.18	4.00	0.4	7
163	17.4	0.04	0.4	41.9 C M				
100808093735	100808	0939	48.55	43N24.62	12E39.77	11.31	0.3	22
109	13.0	0.16	0.6	1.5 B M				
100808101225	100808	1014	25.04	43N22.94	12E30.81	3.62	0.9	38
44	10.7	0.10	0.2	0.3 B M				
100808111443	100808	1117	05.24	43N22.90	12E30.67	3.18	0.2	24
93	10.9	0.12	0.3	0.4 B M				
100808113458	100808	1136	58.34	42N44.77	13E 1.33	3.38	0.9	9
167	28.7	0.08	0.6	1.2 B M				
100808114943	100808	1151	48.79	43N21.96	12E30.77	3.50	0.3	22
86	10.3	0.07	0.3	0.2 A M				
100808122237	100808	1224	39.60	42N44.72	13E 2.70	8.34	0.9	12
157	24.1	0.09	0.8	1.9 B M				
100808153122	100808	1533	39.10	43N26.38	12E20.77	3.55	0.3	13
131	10.1	0.09	0.5	0.5 B M				
100808161837	100808	1620	37.65	43N24.00	12E45.57	12.02	0.9	31
107	15.7	0.06	0.2	0.4 B M				
100808164535	100808	1647	55.77	43N27.10	12E19.87	3.77	0.3	18
108	9.8	0.03	0.1	0.2 B M				
100808165103	100808	1653	24.59	43N24.61	12E31.45	4.17	0.2	16
126	9.5	0.13	0.7	7.2 C M				
100808171943	100808	1721	43.49	43N22.03	12E34.83	8.07	1.5	47
43	12.4	0.13	0.3	0.7 A M				
100808173112	100808	1733	22.97	42N56.99	12E57.37	8.70	0.8	7
246	14.4	0.03	0.5	0.6 C M				
100808174912	100808	1751	31.09	43N22.47	12E30.33	2.80	0.2	11
131	10.3	0.05	0.3	0.8 B M				
100808181116	100808	1813	24.41	43N22.04	12E30.73	3.43	1.3	44
43	10.3	0.10	0.2	0.3 A M				

100808184856	100808	1851	01.59	43N	2.34	13E	1.71	9.19	1.0	30
73	10.8	0.12	0.4	0.7	A M					
100808203032	100808	2032	44.05	42N	32.30	13E	13.50	9.30	1.0	14
204	16.8	0.19	1.6	3.3	C M					
100808203443	100808	2036	59.17	43N	19.33	12E	22.22	2.39	0.3	10
167	14.5	0.18	3.5	4.3	C M					
100808204251	100808	2044	52.46	42N	35.81	13E	12.74	8.80	1.3	15
160	17.5	0.18	1.1	2.7	C M					
100808204252	100808	2043	56.18	42N	35.40	13E	12.94	9.05	0.5	12
165	17.0	0.17	1.5	2.8	C M					
100808205817	100808	2100	17.47	43N	23.75	12E	45.94	12.19	1.4	58
37	16.1	0.12	0.3	0.7	A M					
100808214929	100808	2152	31.95	44N	8.57	12E	9.95	15.32	2.2	45
232	39.9	0.22	1.0	2.1	C M					
100808220042	100808	2202	46.05	42N	46.13	13E	8.19	7.26	0.5	8
143	30.0	0.06	1.3	1.3	C M					
100808220415	100808	2206	14.73	44N	8.66	12E	8.38	20.09	1.5	25
234	40.8	0.26	1.6	2.2	C M					
100808225152	100808	2253	52.42	43N	23.08	12E	29.93	3.43	0.6	28
62	10.7	0.10	0.3	0.3	B M					
100809013704	100809	0139	04.59	43N	22.97	12E	29.88	3.92	0.7	39
49	10.5	0.13	0.3	0.4	B M					
100809020537	100809	0207	37.67	43N	23.07	12E	29.98	3.53	0.3	23
63	10.7	0.08	0.3	0.3	B M					
100809020737	100809	0209	38.15	43N	23.16	12E	29.97	3.54	0.5	28
61	10.7	0.10	0.3	0.3	B M					
100809020738	100809	0209	56.62	43N	23.09	12E	30.01	3.69	0.5	30
62	10.8	0.11	0.3	0.4	B M					
100809020953	100809	0211	52.89	43N	23.00	12E	29.94	3.67	0.5	28
64	10.6	0.12	0.4	0.4	B M					
100809024551	100809	0246	53.63	43N	23.19	12E	29.77	3.47	0.4	32
61	10.4	0.12	0.3	0.3	B M					
100809024552	100809	0247	51.98	43N	22.97	12E	30.02	4.05	0.6	32
64	10.7	0.12	0.3	8.5	C M					
100809032255	100809	0324	55.14	43N	23.00	12E	29.86	3.55	0.3	15
117	10.5	0.06	0.5	0.6	B M					
100809033117	100809	0333	17.50	43N	23.04	12E	30.05	3.91	0.5	27
63	10.8	0.10	0.4	0.5	B M					
100809034748	100809	0349	53.50	43N	23.23	12E	29.81	3.45	0.3	18
60	10.4	0.06	0.2	0.2	B M					
100809035647	100809	0358	53.81	43N	23.03	12E	29.98	3.86	0.2	18
116	10.7	0.09	0.4	0.4	B M					
100809035849	100809	0400	49.90	42N	55.98	13E	6.59	8.84	1.5	45
117	11.1	0.19	0.6	1.0	B M					
100809042943	100809	0431	55.79	43N	23.02	12E	29.84	3.34	0.3	13
116	10.5	0.05	0.2	0.4	B M					
100809042944	100809	0431	44.39	42N	38.98	13E	13.69	10.52	1.0	8
148	22.4	0.15	1.6	3.1	C M					
100809045439	100809	0456	55.85	43N	23.13	12E	29.61	1.74	0.2	12
113	10.3	0.05	0.2	1.8	B M					
100809045440	100809	0456	40.21	42N	35.57	13E	12.79	8.65	1.4	18
163	17.3	0.21	1.1	2.6	C M					
100809074800	100809	0750	00.68	43N	31.96	12E	20.92	1.76	0.2	10
284	15.1	0.20	4.1	23.0	D M					

100809080027	100809	0800	51.77	43N23.14	12E26.52	6.66	0.1	7
159	13.2	0.02	0.9	0.8 C M				
100809083620	100809	0838	36.41	43N23.15	12E29.78	2.96	0.4	15
86	10.5	0.04	0.2	0.3 B M				
100809095012	100809	0952	26.26	43N26.26	12E27.29	3.63	0.6	26
71	7.3	0.11	0.3	0.3 A M				
100809110941	100809	1111	47.59	42N59.81	13E 8.32	11.93	0.8	16
72	17.6	0.17	0.9	1.6 B M				
100809124125	100809	1245	05.22	43N23.25	12E29.13	5.00	0.1	6
191	11.0	0.02	2.0	4.3 C M				
100809145212	100809	1454	12.62	42N47.84	12E57.80	6.18	1.7	46
150	22.5	0.12	0.4	2.6 C M				
100809153950	100809	1542	06.25	43N26.25	12E27.37	3.50	0.9	38
50	7.3	0.13	0.3	0.3 A M				
100809165015	100809	1652	20.91	43N26.70	12E20.82	3.87	0.9	32
78	9.3	0.10	0.3	0.4 A M				
100809192557	100809	1927	59.11	43N22.91	12E30.08	0.17	0.0	9
206	11.1	0.04	0.4	25.0 D M				
100809193330	100809	1935	52.21	43N23.33	12E29.22	4.16	0.1	9
191	10.4	0.07	0.8	8.0 D M				
100809193814	100809	1940	27.84	43N23.03	12E29.85	2.49	0.0	7
116	10.6	0.02	0.2	1.1 B M				
100809200451	100809	2005	31.01	43N23.09	12E29.80	2.61	0.0	8
115	10.6	0.02	0.1	0.6 B M				
100809200452	100809	2006	32.46	43N23.18	12E29.75	1.86	0.1	10
199	10.7	0.08	0.7	4.3 C M				
100809234204	100809	2344	03.70	43N23.12	12E29.97	3.67	0.6	40
52	10.7	0.13	0.3	0.4 B M				
100810005527	100810	0057	26.71	43N 7.77	13E10.82	13.68	0.6	15
118	24.0	0.15	0.8	1.9 B M				
100810005528	100810	0056	36.50	43N25.08	12E27.68	3.16	0.0	12
180	7.0	0.07	0.5	0.4 C M				
100810030420	100810	0306	20.32	43N 3.05	12E54.65	2.72	1.1	55
104	22.8	0.23	0.5	0.5 B M				
100810030636	100810	0308	36.82	43N 3.07	12E54.64	2.90	1.2	52
104	15.0	0.13	0.3	0.3 B M				
100810032416	100810	0324	26.84	42N35.95	13E 9.04	0.04	2.0	13
315	50.2	0.24	22.8	30.9 D M				
100810063904	100810	0639	24.28	43N 5.37	13E28.54	18.44	1.5	11
234	23.9	0.10	1.1	1.4 C M				
100810084128	100810	0843	39.50	43N23.20	12E29.48	3.58	0.2	10
196	10.5	0.05	0.5	0.4 C M				
100810100143	100810	1004	04.13	43N35.24	12E27.58	3.42	0.4	16
148	14.3	0.17	0.7	0.9 C M				
100810104610	100810	1048	11.24	43N27.20	12E20.19	3.95	0.2	21
93	9.7	0.06	0.2	0.2 B M				
100810140340	100810	1405	43.15	43N27.16	12E40.21	7.49	1.0	30
68	12.5	0.08	0.2	0.9 B M				
100810150252	100810	1504	55.46	43N21.20	12E44.62	11.81	0.8	21
159	18.3	0.07	0.4	0.8 B M				
100810152649	100810	1528	54.96	43N18.62	12E22.76	3.56	0.2	9
186	8.4	0.10	0.9	0.5 C M				
100810154035	100810	1542	55.62	43N22.08	12E30.74	2.36	0.0	8
144	10.3	0.06	0.6	2.2 C M				

100810163923	100810	1640	28.72	43N24.43	12E28.10	5.13	0.0	6
200	10.0	0.02	0.6	1.4 C M				
100810165236	100810	1654	40.46	43N 5.18	13E24.17	20.13	1.4	22
120	18.4	0.16	0.8	1.2 B M				
100810172222	100810	1724	22.48	43N41.34	12E 0.53	3.70	0.9	30
152	21.4	0.13	0.6	0.8 B M				
100810173120	100810	1735	13.24	43N26.15	12E29.76	6.40	0.0	6
238	7.8	0.02	1.5	1.8 C M				
100810191352	100810	1916	05.29	43N40.60	12E 0.14	4.49	1.3	28
169	24.6	0.11	0.7	4.1 C M				
100810194559	100810	1948	02.91	43N23.02	12E29.84	2.53	0.1	11
116	10.5	0.04	0.2	1.0 B M				
100810200109	100810	2003	09.20	43N22.76	12E44.68	12.89	0.7	28
81	20.7	0.11	0.3	1.2 B M				
100810202655	100810	2030	34.90	43N24.56	12E28.10	4.40	0.0	6
198	9.8	0.01	0.2	1.0 C M				
100810203353	100810	2036	13.37	43N25.49	12E29.26	5.10	0.1	12
167	7.5	0.02	0.2	0.6 B M				
100810203944	100810	2042	09.22	43N25.58	12E29.62	4.97	0.5	32
59	7.9	0.12	0.3	1.4 B M				
100810210409	100810	2104	29.19	43N23.12	12E29.80	2.47	0.0	8
115	10.6	0.02	0.2	0.8 B M				
100810212907	100810	2131	08.02	43N18.63	12E22.89	3.16	0.9	44
67	8.6	0.12	0.3	0.3 A M				
100810220438	100810	2206	42.25	43N27.18	12E20.20	4.37	0.5	35
80	9.8	0.08	0.2	1.2 B M				
100810220527	100810	2208	02.45	43N18.52	12E22.91	2.74	0.4	10
127	8.5	0.08	0.4	0.9 B M				
100810221252	100810	2214	52.60	43N40.63	12E 0.14	5.61	2.8	58
104	21.7	0.16	0.5	2.0 B M				
100810222549	100810	2227	49.28	43N40.94	12E 0.21	5.34	3.0	56
141	21.4	0.10	0.3	1.5 B M				
100810223152	100810	2234	02.14	43N40.91	12E 0.47	4.37	0.3	16
155	21.8	0.07	0.6	6.7 C M				
100810224339	100810	2245	39.70	42N32.36	13E13.52	10.16	1.2	12
203	16.7	0.20	1.8	3.2 C M				
100811013137	100811	0133	38.50	42N32.08	13E13.37	6.72	2.4	38
207	16.8	0.31	1.2	4.7 D M				
100811024042	100811	0243	03.00	42N32.09	13E13.46	8.02	1.4	16
207	16.9	0.21	1.5	4.0 C M				
100811024043	100811	0242	42.34	42N32.26	13E13.22	9.35	1.5	9
205	16.4	0.15	1.9	4.4 C M				
100811030451	100811	0306	03.36	43N41.35	11E59.89	4.01	0.4	14
158	20.6	0.13	0.7	98.9 C M				
100811030639	100811	0309	04.76	43N22.94	12E30.78	3.62	1.1	53
36	10.8	0.09	0.2	0.2 B M				
100811033206	100811	0333	26.06	43N 3.01	12E54.49	2.63	1.0	27
121	22.9	0.15	0.4	0.6 B M				
100811042349	100811	0425	50.68	43N21.19	12E42.68	10.34	0.5	16
76	18.2	0.12	0.5	1.7 B M				
100811043740	100811	0439	53.05	43N22.72	12E30.66	3.15	0.1	11
125	11.0	0.08	0.4	1.6 B M				
100811052741	100811	0529	48.51	42N32.23	13E12.81	6.61	2.6	30
207	16.1	0.21	1.0	3.8 C M				

100811053712	100811	0539	13.13	42N32.44	13E12.66	5.54	2.4	32
204	16.3	0.23	1.0	6.4 D M				
100811072156	100811	0723	56.47	43N23.44	12E44.11	11.97	1.1	28
78	17.8	0.12	0.4	1.0 A M				
100811074412	100811	0746	12.82	43N23.01	12E30.61	3.38	0.8	31
43	10.7	0.12	0.3	0.3 B M				
100811092518	100811	0927	18.33	43N30.12	12E22.69	5.38	0.9	32
100	10.9	0.09	0.3	1.0 B M				
100811093933	100811	0941	33.93	43N29.93	12E22.62	5.00	0.6	13
106	10.8	0.07	0.4	1.3 B M				
100811104707	100811	1049	07.18	42N21.31	14E43.39	6.77	0.0	24
328	18.1	0.56	99.0	38.4 D M				
100811124632	100811	1248	32.07	43N26.00	12E36.56	10.31	0.3	16
114	12.9	0.13	0.8	1.4 B M				
100811142452	100811	1426	56.65	43N27.01	12E23.74	2.51	0.6	20
112	7.6	0.12	0.4	0.5 B M				
100811153054	100811	1533	10.63	43N21.97	12E31.20	3.39	0.2	12
89	10.8	0.06	0.4	0.4 A M				
100811155751	100811	1600	11.81	43N22.74	12E26.45	3.98	0.2	7
194	8.6	0.02	0.6	0.2 C M				
100811174226	100811	1744	27.17	43N12.05	13E16.58	21.54	1.9	57
79	15.3	0.18	0.5	0.8 B M				
100811181502	100811	1817	08.41	43N40.93	11E59.48	4.07	0.6	19
116	20.7	0.22	1.3	58.5 C M				
100811194040	100811	1942	40.28	43N30.50	12E24.21	6.73	0.6	9
281	12.3	0.22	3.5	3.0 D M				
100811203156	100811	2034	10.82	43N27.08	12E20.20	3.88	0.2	25
80	9.9	0.07	0.2	0.2 B M				
100811213844	100811	2140	44.83	43N40.58	12E 0.29	5.54	3.0	53
139	21.9	0.12	0.4	1.7 B M				
100811220030	100811	2202	30.34	43N40.67	12E 0.20	4.57	0.9	22
141	24.6	0.05	0.3	2.1 C M				
100811220824	100811	2210	24.95	43N40.38	12E 0.71	4.99	1.8	46
140	22.6	0.09	0.3	1.7 B M				
100811221138	100811	2213	42.45	43N40.57	12E 0.38	5.29	0.8	32
141	22.0	0.13	0.6	2.1 C M				
100811223151	100811	2233	48.79	43N41.19	11E59.69	4.38	0.4	12
156	20.6	0.05	0.4	4.9 C M				
100811231722	100811	2319	28.87	43N22.91	12E30.72	3.56	0.4	21
94	10.8	0.07	0.2	0.3 B M				
100811235714	100811	2359	18.19	43N22.98	12E30.86	3.62	0.9	46
37	10.7	0.11	0.2	0.3 A M				
100812011108	100812	0113	13.35	43N40.71	12E 0.15	4.59	0.6	31
141	21.6	0.14	0.6	4.3 C M				
100812014845	100812	0150	49.09	43N25.08	12E26.94	4.04	0.0	9
169	7.0	0.03	0.4	2.2 C M				
100812035829	100812	0400	29.52	43N23.04	12E30.85	3.68	1.1	49
37	10.6	0.12	0.2	0.3 B M				
100812042615	100812	0428	15.54	43N22.86	12E30.79	3.41	0.3	17
67	10.9	0.08	0.3	0.3 A M				
100812044106	100812	0443	06.66	43N28.52	12E47.78	12.24	0.8	29
82	17.3	0.15	0.5	1.2 A M				
100812044519	100812	0446	06.87	43N 4.41	13E 0.49	8.66	0.6	8
117	20.9	0.04	0.4	1.1 B M				

100812051953	100812	0521	26.50	43N41.38	12E 0.21	4.22	0.5	7
159	21.0	0.04	0.3	6.9 C M				
100812055027	100812	0553	27.06	43N26.78	12E26.87	4.70	0.2	6
194	7.9	0.01	0.4	0.6 C M				
100812055823	100812	0600	34.34	43N34.41	12E37.76	13.38	0.6	15
117	12.2	0.08	0.7	1.0 B M				
100812110217	100812	1104	22.53	43N 6.00	13E28.33	18.00	1.5	17
170	12.4	0.20	1.5	1.7 C M				
100812123500	100812	1237	00.10	43N31.31	12E30.61	9.24	0.9	25
125	6.3	0.10	0.4	0.6 B M				
100812173854	100812	1740	55.06	43N19.64	12E31.49	2.69	0.6	22
108	9.6	0.13	0.4	0.5 B M				
100812174346	100812	1745	55.75	43N26.09	12E28.66	49.60	0.4	5
170	8.2	0.21	51.8	25.4 D M				
100812190703	100812	1909	03.33	43N40.78	12E 0.30	4.91	1.5	45
115	21.7	0.19	0.6	3.8 B M				
100812203701	100812	2038	23.05	43N27.12	12E20.06	3.82	0.2	18
80	9.7	0.15	0.6	0.7 B M				
100812203702	100812	2039	01.88	43N19.52	12E31.88	2.70	0.6	35
47	10.1	0.16	0.4	0.5 B M				
100812205511	100812	2057	11.93	42N32.07	13E12.99	7.45	1.9	34
208	16.3	0.21	0.9	2.6 C M				
100812210505	100812	2107	02.96	43N19.73	12E46.02	8.19	0.5	27
92	19.0	0.11	0.3	2.0 B M				
100812211913	100812	2121	17.42	43N27.24	12E20.36	4.88	0.5	36
74	9.9	0.10	0.2	1.2 B M				
100812214634	100812	2148	49.66	42N31.98	13E13.34	6.95	1.3	14
209	32.9	0.20	2.0	6.0 D M				
100812230425	100812	2306	51.52	43N27.38	12E27.62	6.08	0.3	8
173	9.3	0.04	1.1	1.0 C M				
100812231806	100812	2320	16.09	43N27.18	12E20.26	3.98	0.0	18
107	9.8	0.11	0.5	0.5 B M				
100813012943	100813	0131	43.82	42N55.08	13E 5.26	9.38	1.3	52
117	17.8	0.31	0.7	1.7 C M				
100813014003	100813	0142	03.82	43N40.93	12E 0.33	5.36	1.5	48
143	21.6	0.09	0.3	1.5 B M				
100813022059	100813	0223	22.10	43N27.07	12E20.18	7.01	0.5	19
109	9.9	0.12	0.5	1.4 B M				
100813030006	100813	0302	06.22	43N19.93	12E39.27	9.10	1.0	48
40	15.5	0.12	0.3	0.8 A M				
100813040802	100813	0410	01.98	43N 8.49	13E 1.82	11.20	0.6	16
131	18.3	0.03	0.2	0.4 B M				
100813042441	100813	0426	42.30	42N31.16	13E12.87	4.92	2.9	31
244	43.2	0.29	1.7	20.0 D M				
100813050653	100813	0508	50.69	43N16.30	12E46.40	5.74	0.4	18
199	28.6	0.26	1.6	14.1 D M				
100813050654	100813	0508	19.47	43N27.06	12E20.07	7.61	0.2	12
125	9.8	0.14	1.2	2.1 B M				
100813050655	100813	0509	39.99	42N32.34	13E13.35	4.50	1.6	23
204	32.7	0.24	1.5	29.3 D M				
100813071831	100813	0720	36.82	43N23.82	12E29.69	3.33	0.3	19
144	9.8	0.09	0.4	0.4 B M				
100813071932	100813	0721	37.23	43N22.99	12E30.59	3.24	0.3	16
118	10.7	0.11	0.4	0.6 B M				

100813095035	100813	0952	44.31	42N32.70	13E14.20	2.21	1.5	14
218	40.0	0.24	1.4	2.4	C M			
100813100044	100813	1002	47.81	42N32.27	13E13.79	4.21	2.2	30
222	40.9	0.27	1.3	85.4	D M			
100813111714	100813	1119	14.58	43N23.87	12E27.12	3.38	0.7	20
68	9.2	0.08	0.3	0.3	A M			
100813143313	100813	1435	21.82	43N18.20	12E35.13	18.82	0.3	9
284	19.4	0.33	7.6	10.4	D M			
100813170039	100813	1702	42.89	43N19.08	12E33.07	6.13	0.3	20
198	13.7	0.16	0.9	1.8	C M			
100813180026	100813	1802	54.53	43N21.90	12E27.74	6.44	0.4	14
117	10.7	0.12	0.6	2.0	B M			
100813181557	100813	1817	57.96	43N23.05	12E30.65	2.82	0.5	17
100	10.6	0.06	0.2	0.3	B M			
100813183236	100813	1834	16.78	43N 8.86	13E 2.23	9.72	0.7	9
135	19.2	0.04	0.4	1.0	B M			
100813183237	100813	1834	48.77	43N21.52	12E31.06	2.54	0.3	18
138	10.2	0.10	0.4	0.6	B M			
100813183239	100813	1834	38.92	42N32.12	13E13.20	9.09	1.0	8
224	33.0	0.14	3.7	5.5	D M			
100813211040	100813	2112	40.02	42N46.01	13E28.13	17.53	1.2	24
102	19.4	0.18	0.9	1.7	B M			
100813211629	100813	2118	31.77	43N22.86	12E30.67	3.13	0.3	18
92	10.9	0.06	0.2	0.2	B M			
100813234703	100813	2349	24.94	43N40.75	12E 0.20	4.12	1.0	42
141	21.6	0.09	0.4	11.0	C M			
100813235156	100813	2353	56.57	43N23.14	12E27.69	7.05	0.9	53
43	9.0	0.15	0.3	0.9	B M			
100814001224	100814	0014	28.63	43N26.23	12E27.63	5.17	0.4	35
85	7.5	0.12	0.3	0.8	A M			
100814002816	100814	0030	23.89	43N 0.28	12E57.58	10.91	0.8	34
99	11.0	0.19	0.7	0.9	B M			
100814022054	100814	0222	54.99	43N27.18	12E20.45	5.56	2.4	72
42	9.5	0.12	0.2	0.7	A M			
100814022447	100814	0226	47.23	43N27.32	12E20.37	4.58	0.6	36
81	9.8	0.10	0.2	1.3	B M			
100814025335	100814	0255	35.73	43N27.15	12E20.33	5.56	2.7	68
46	9.6	0.12	0.2	0.8	A M			
100814030048	100814	0303	09.12	43N27.32	12E20.12	4.69	1.2	49
73	9.5	0.14	0.3	1.5	B M			
100814030408	100814	0306	12.27	43N27.07	12E20.17	4.03	0.5	27
84	9.9	0.09	0.2	2.4	B M			
100814030601	100814	0306	21.98	43N27.24	12E20.18	3.95	0.6	27
81	9.8	0.08	0.2	0.3	B M			
100814030713	100814	0308	11.43	43N27.23	12E20.21	3.88	0.3	28
81	9.8	0.10	0.3	0.4	B M			
100814030714	100814	0309	14.02	43N27.30	12E20.27	4.16	0.1	19
81	9.8	0.05	0.2	0.9	B M			
100814030943	100814	0311	44.05	43N27.27	12E20.33	4.74	0.2	22
88	9.8	0.12	0.4	1.9	B M			
100814031101	100814	0313	01.17	43N27.30	12E20.07	3.82	0.2	24
81	10.0	0.08	0.3	0.3	B M			
100814031159	100814	0314	09.30	43N27.10	12E20.24	3.90	0.3	19
84	9.9	0.06	0.2	0.2	B M			

100814032850	100814	0330	55.58	43N27.19	12E20.02	3.91	0.2	24
80	9.9	0.10	0.3	0.4 B M				
100814034748	100814	0349	48.38	43N27.35	12E20.23	4.42	0.1	14
99	11.7	0.05	0.2	1.1 B M				
100814041128	100814	0411	37.02	42N35.26	13E 9.42	0.02	1.7	8
316	56.1	0.17	26.7	36.4 D M				
100814045620	100814	0458	20.93	43N27.18	12E20.21	4.07	0.1	17
107	9.8	0.09	0.4	2.6 B M				
100814050438	100814	0506	38.74	43N27.18	12E20.11	4.00	0.7	34
73	9.8	0.11	0.3	6.4 C M				
100814055224	100814	0554	24.90	43N27.19	12E20.17	4.44	0.5	27
93	9.7	0.10	0.3	1.7 B M				
100814061333	100814	0615	33.72	43N27.30	12E20.46	5.51	1.4	41
74	9.7	0.11	0.3	0.8 A M				
100814063325	100814	0635	29.77	43N27.27	12E20.25	4.34	0.2	18
94	9.8	0.08	0.4	1.7 B M				
100814064720	100814	0649	20.89	43N23.80	12E29.73	3.15	0.5	21
92	9.7	0.06	0.2	0.3 B M				
100814071511	100814	0717	17.43	43N27.15	12E20.31	4.14	0.2	14
107	9.9	0.10	0.5	2.8 B M				
100814083026	100814	0832	43.61	43N19.82	12E31.57	3.29	0.4	20
107	9.8	0.11	0.3	0.4 B M				
100814090128	100814	0904	01.87	43N22.61	12E30.59	2.99	0.5	14
87	10.8	0.04	0.2	0.3 B M				
100814090129	100814	0903	37.41	43N22.76	12E30.44	2.49	0.5	13
123	10.8	0.05	0.2	0.4 B M				
100814094501	100814	0947	03.65	43N27.23	12E20.19	3.90	0.1	12
167	10.2	0.06	0.4	0.3 B M				
100814101204	100814	1014	05.00	43N23.73	12E29.92	3.46	0.5	17
65	9.8	0.05	0.2	0.2 B M				
100814125325	100814	1255	25.11	43N39.01	12E10.44	3.29	1.0	29
147	16.6	0.12	0.5	0.4 B M				
100814131129	100814	1314	12.19	43N26.96	12E19.75	3.42	0.0	10
129	9.7	0.08	0.6	1.9 B M				
100814150702	100814	1510	16.38	43N27.19	12E20.09	3.74	0.2	15
122	9.8	0.05	0.2	0.2 B M				
100814165033	100814	1653	20.63	43N27.27	12E20.13	4.28	0.2	13
124	9.9	0.08	0.4	2.1 B M				
100814165817	100814	1658	40.49	43N25.59	12E19.88	4.80	0.1	8
194	11.6	0.11	1.3	4.3 C M				
100814182533	100814	1827	32.96	42N52.07	12E56.37	4.81	0.5	8
185	30.6	0.09	1.5	20.4 D M				
100814200803	100814	2010	11.84	43N27.19	12E20.44	5.52	0.2	11
123	9.9	0.09	0.6	2.3 B M				
100814205238	100814	2054	48.62	43N27.00	12E23.78	3.37	0.4	18
92	7.6	0.09	0.3	0.4 B M				
100814214959	100814	2152	10.31	43N22.75	12E31.05	3.57	1.1	52
37	11.0	0.14	0.3	0.3 A M				
100814231509	100814	2317	12.78	43N27.08	12E20.39	5.74	0.7	38
73	9.4	0.10	0.2	1.1 A M				
100814235350	100814	2355	50.99	43N27.14	12E20.53	5.43	0.6	33
92	9.4	0.10	0.2	1.1 B M				
100815005712	100815	0059	18.34	43N12.14	13E16.06	20.41	2.0	78
42	13.3	0.23	0.5	0.9 B M				

100815005713	100815	0059	06.96	43N12.25	13E16.42	20.85	2.3	49
133	13.7	0.20	0.7	0.9 B M				
100815005714	100815	0100	00.04	43N12.57	13E16.49	21.31	1.7	30
135	16.1	0.17	0.7	1.2 C M				
100815010223	100815	0104	22.70	43N12.32	13E16.56	21.00	1.9	71
80	13.9	0.20	0.5	0.8 B M				
100815012040	100815	0122	43.46	43N23.80	12E29.75	3.22	0.4	23
93	9.7	0.09	0.2	0.3 B M				
100815015117	100815	0153	18.48	43N12.38	13E16.88	20.51	1.6	51
81	14.2	0.20	0.6	0.9 B M				
100815024022	100815	0242	22.13	43N27.03	12E20.54	4.76	0.6	35
73	9.2	0.10	0.3	1.1 A M				
100815051328	100815	0515	29.15	43N21.51	12E31.64	2.53	0.4	24
78	10.6	0.07	0.2	0.3 A M				
100815055620	100815	0558	34.72	43N27.12	12E20.40	4.58	0.2	10
164	10.0	0.06	0.5	1.5 B M				
100815092814	100815	0929	56.30	43N22.78	12E30.66	2.77	0.2	16
91	11.1	0.08	0.3	0.6 B M				
100815103215	100815	1034	37.76	43N27.31	12E20.08	4.47	0.6	30
94	9.5	0.12	0.3	2.1 B M				
100815103540	100815	1037	48.83	43N27.25	12E20.04	3.86	0.4	25
93	9.9	0.09	0.3	0.4 B M				
100815132912	100815	1329	20.07	42N34.34	13E 6.72	17.40	2.0	9
334	54.3	0.10	2.6	6.8 D M				
100815150913	100815	1511	14.09	42N38.20	12E46.36	5.42	2.1	48
160	42.7	0.26	0.7	8.4 C M				
100815154424	100815	1546	30.45	43N21.65	12E31.03	2.12	0.2	8
159	10.3	0.06	0.6	2.2 C M				
100815161916	100815	1621	30.99	43N22.74	12E30.53	2.31	0.2	15
89	10.9	0.06	0.2	0.4 B M				
100815204502	100815	2047	02.86	43N 6.22	13E25.42	18.19	2.4	63
97	17.9	0.20	0.5	1.0 B M				
100815215400	100815	2154	16.29	43N 6.49	13E25.79	18.37	1.1	22
126	13.5	0.15	0.8	1.1 B M				
100815223711	100815	2239	11.35	43N27.10	12E20.35	3.74	0.5	26
92	10.1	0.13	0.4	1.1 B M				
100815224040	100815	2242	40.54	43N27.04	12E20.31	4.04	0.3	25
91	10.1	0.12	0.4	3.3 B M				
100815224936	100815	2250	00.35	43N 6.72	13E25.97	18.59	1.5	40
121	9.7	0.19	0.7	0.9 B M				
100815225602	100815	2258	02.62	43N27.11	12E20.63	5.56	1.2	52
74	9.3	0.11	0.2	0.8 A M				
100815231936	100815	2319	52.35	43N 5.55	13E24.31	19.20	1.5	16
113	12.4	0.17	1.1	1.5 B M				
100815232926	100815	2331	28.35	43N27.09	12E20.44	5.00	0.2	22
92	10.0	0.11	0.4	1.5 B M				
100816005235	100816	0054	35.47	43N29.34	12E17.42	5.32	0.4	23
107	8.8	0.07	0.2	0.7 B M				
100816014945	100816	0151	44.87	43N22.00	12E31.13	3.40	0.5	39
36	10.7	0.13	0.3	0.3 A M				
100816050830	100816	0510	31.03	43N27.14	12E20.58	6.18	0.4	19
92	10.2	0.08	0.4	1.4 B M				
100816060810	100816	0610	12.91	43N27.07	12E20.46	5.04	0.9	36
73	9.9	0.09	0.2	1.0 A M				

100816072028	100816	0722	28.81	43N30.92	12E23.75	4.02	0.2	8
221	12.3	0.09	1.7	84.5 D M				
100816073000	100816	0732	04.34	43N29.37	12E24.03	5.14	0.4	10
177	11.9	0.06	0.5	1.0 B M				
100816081134	100816	0813	34.76	43N30.69	12E23.66	5.48	0.4	20
128	12.0	0.10	0.5	1.2 B M				
100816090710	100816	0909	19.35	43N27.30	12E20.30	3.97	0.5	22
94	9.8	0.12	0.4	0.5 B M				
100816095548	100816	0957	49.53	43N27.27	12E31.80	8.91	0.7	24
95	10.3	0.15	0.5	1.0 B M				
100816131502	100816	1317	18.74	42N57.75	13E 9.07	3.63	1.7	51
77	9.7	0.24	0.6	0.5 B M				
100816134102	100816	1343	07.64	43N24.14	12E28.74	1.94	0.2	12
93	8.5	0.07	0.3	2.5 B M				
100816155732	100816	1557	45.95	43N22.26	12E25.73	1.97	0.3	12
103	9.1	0.04	0.2	0.5 B M				
100816162120	100816	1623	25.48	43N23.32	12E28.23	3.00	0.0	10
155	8.8	0.09	0.5	2.3 C M				
100816173116	100816	1733	19.35	43N27.14	12E19.88	3.81	0.3	19
92	9.9	0.05	0.2	0.2 B M				
100816185555	100816	1858	01.87	43N23.86	12E29.72	3.32	0.4	26
59	9.6	0.07	0.2	0.2 B M				
100816203941	100816	2041	48.94	43N22.17	12E50.24	10.26	0.5	20
116	16.6	0.07	0.3	0.7 B M				
100816214440	100816	2146	45.30	43N27.11	12E20.53	3.85	0.2	22
107	9.8	0.09	0.3	0.4 B M				
100816214441	100816	2147	48.80	43N27.18	12E20.41	4.13	0.1	20
106	9.9	0.08	0.3	1.3 B M				
100817012003	100817	0122	03.98	42N48.89	13E 5.13	4.63	0.9	28
136	21.8	0.21	0.8	18.6 C M				
100817032028	100817	0322	14.61	43N27.27	12E20.39	3.92	0.0	16
120	9.9	0.06	0.3	0.2 B M				
100817032029	100817	0322	42.78	43N27.24	12E20.32	3.89	0.1	20
106	9.8	0.07	0.3	0.3 B M				
100817032654	100817	0328	54.91	43N 2.22	12E47.45	9.55	0.8	27
146	24.2	0.11	0.6	1.1 B M				
100817043524	100817	0437	29.39	43N39.08	12E10.85	3.72	0.7	32
186	16.6	0.13	0.7	0.5 C M				
100817044912	100817	0451	12.06	42N31.25	13E14.38	7.62	1.8	28
216	18.7	0.29	1.4	4.0 C M				
100817062450	100817	0626	51.49	42N32.33	13E14.28	8.06	2.7	33
202	17.7	0.22	1.0	2.4 C M				
100817084840	100817	0850	41.81	43N26.95	12E45.17	11.53	0.9	24
101	16.2	0.14	0.6	1.0 B M				
100817112138	100817	1123	58.12	43N22.44	13E 3.56	5.39	0.6	12
251	31.4	0.24	2.3	12.4 D M				
100817113229	100817	1134	29.30	43N27.03	12E20.53	3.90	0.3	13
123	9.9	0.07	0.4	0.3 B M				
100817114852	100817	1150	58.48	43N13.13	12E36.67	8.51	0.9	40
118	16.7	0.13	0.4	0.8 B M				
100817170110	100817	1703	10.34	43N27.11	12E20.39	4.36	0.2	19
80	10.0	0.06	0.2	1.1 B M				
100817173633	100817	1738	33.61	42N31.24	13E14.10	8.16	1.9	31
216	18.4	0.27	1.2	3.3 C M				

100817184650	100817	1849	50.66	43N26.84	12E28.00	5.40	0.5	8
184	8.7	0.04	1.1	1.2 C M				
100817184651	100817	1849	03.32	42N37.44	13E11.41	9.68	1.1	14
141	20.5	0.17	1.3	2.3 C M				
100817222158	100817	2224	03.02	43N22.07	12E46.08	11.40	0.9	45
44	17.0	0.11	0.3	0.8 A M				
100817233611	100817	2338	26.91	43N27.32	12E20.54	5.94	0.5	42
74	8.8	0.12	0.2	0.8 A M				
100817233612	100817	2338	11.74	42N32.23	13E13.04	6.33	0.6	9
206	16.3	0.13	1.9	7.2 D M				
100817234329	100817	2345	49.25	43N 9.37	12E51.24	11.52	0.5	21
114	17.4	0.13	0.5	1.5 B M				
100818015114	100818	0153	14.43	42N31.56	13E14.17	8.15	2.3	45
181	18.2	0.26	0.9	2.4 C M				
100818024017	100818	0242	20.32	43N27.27	12E20.57	4.76	0.2	28
81	9.6	0.10	0.3	1.2 A M				
100818024242	100818	0244	42.42	43N27.18	12E20.57	4.19	0.2	23
81	9.7	0.11	0.4	1.6 A M				
100818082719	100818	0829	19.11	43N23.70	12E27.75	2.90	0.9	37
41	7.9	0.13	0.3	0.3 A M				
100818083014	100818	0832	15.71	42N30.15	13E22.73	8.10	2.3	31
225	29.9	0.12	0.6	0.7 C M				
100818091637	100818	0919	00.21	43N24.94	12E29.07	3.63	1.1	40
52	7.6	0.09	0.2	0.2 A M				
100818112948	100818	1131	48.51	43N23.77	12E27.80	2.91	0.6	25
51	9.3	0.11	0.3	0.3 A M				
100818130552	100818	1307	52.40	43N46.64	12E 8.87	11.10	1.0	26
165	23.7	0.16	0.7	1.8 C M				
100818132113	100818	1323	14.06	42N31.91	13E13.03	8.35	2.6	47
178	16.5	0.21	0.6	1.9 C M				
100818133613	100818	1338	31.46	43N22.41	12E30.73	3.14	1.0	38
65	10.7	0.08	0.2	0.2 A M				
100818141712	100818	1416	28.91	39N12.93	16E56.85	33.16	0.0	9
352	13.5	0.31	99.0	99.0 D M				
100818145750	100818	1459	58.17	43N40.67	12E 0.20	3.67	0.9	18
152	21.7	0.14	0.8	0.9 B M				
100818173129	100818	1733	30.12	42N32.18	13E12.95	7.89	2.1	43
187	16.2	0.24	0.8	2.5 C M				
100818175718	100818	1759	18.80	42N45.98	13E24.07	15.43	2.8	54
95	25.2	0.18	0.5	1.2 B M				
100818191203	100818	1914	13.21	42N43.28	13E17.20	11.71	0.6	12
138	24.1	0.22	1.7	4.1 C M				
100818193702	100818	1939	19.75	42N46.37	13E25.40	16.42	1.4	27
131	22.3	0.16	0.7	1.3 B M				
100818211816	100818	2118	27.46	43N 7.42	13E24.49	19.78	1.3	18
123	9.0	0.10	0.6	0.8 B M				
100819010930	100819	0111	30.48	42N46.29	13E24.63	16.76	2.0	52
85	22.9	0.16	0.5	0.9 B M				
100819013703	100819	0139	03.69	42N46.21	13E24.78	15.72	1.4	35
86	22.6	0.18	0.7	1.4 B M				
100819015945	100819	0201	50.09	43N22.26	12E44.75	12.40	0.6	43
59	16.4	0.15	0.4	1.0 A M				
100819031047	100819	0312	47.52	43N25.96	12E36.73	10.06	0.4	26
112	13.0	0.14	0.5	1.1 B M				

100819063450	100819	0636	53.34	43N28.74	12E18.64	0.47	0.2	10
110	10.3	0.29	1.8	55.2 C M				
100819083524	100819	0837	34.53	43N28.43	12E27.41	3.60	0.5	14
113	7.4	0.07	0.4	0.3 B M				
100819095512	100819	0957	13.43	43N27.42	12E25.08	3.07	0.3	10
166	8.4	0.04	0.5	0.5 B M				
100819131540	100819	1317	41.35	43N22.03	12E45.22	12.05	0.9	29
95	16.9	0.13	0.4	1.1 B M				
100819133235	100819	1334	57.38	43N21.85	12E45.13	11.65	1.1	34
62	17.2	0.10	0.3	0.8 A M				
100819163922	100819	1642	11.55	44N17.83	11E17.96	1.25	2.4	19
325	98.7	0.27	4.0	5.5 D M				
100819173606	100819	1738	16.09	43N16.98	12E43.83	10.06	0.4	14
112	16.9	0.09	0.5	1.7 B M				
100819175115	100819	1753	21.96	43N22.00	12E30.61	3.43	0.2	14
146	10.1	0.09	0.7	0.7 B M				
100819231607	100819	2318	07.39	43N22.69	12E30.20	3.35	0.5	39
49	10.5	0.14	0.3	0.3 B M				
100820002152	100820	0023	52.31	43N27.01	12E23.25	3.84	0.2	33
80	7.7	0.13	0.3	0.3 A M				
100820005240	100820	0054	58.25	42N50.53	12E59.74	7.35	0.9	32
104	22.8	0.13	0.5	2.2 B M				
100820005241	100820	0055	51.89	43N18.14	12E29.20	6.16	0.3	20
101	9.9	0.11	0.4	1.1 B M				
100820010524	100820	0107	24.28	43N26.94	12E26.62	3.58	0.3	33
60	8.0	0.11	0.3	0.2 A M				
100820025359	100820	0256	00.09	43N27.20	12E20.52	4.54	0.3	39
81	9.8	0.10	0.2	1.1 A M				
100820045554	100820	0457	50.81	43N59.23	11E 1.37	43.85	2.3	27
325	4.8	0.25	4.7	8.9 D M				
100820051440	100820	0516	45.25	43N40.92	11E59.99	3.60	0.9	41
116	21.2	0.22	0.8	0.9 B M				
100820070816	100820	0710	16.43	43N41.44	11E59.50	4.05	1.0	23
157	20.4	0.13	0.7	54.2 C M				
100820084737	100820	0847	40.24	42N39.21	13E33.34	2.41	0.0	4
359	65.4	4.44	99.0	99.0 D M				
100820091405	100820	0917	07.16	43N26.98	12E20.57	5.37	1.5	55
73	9.1	0.12	0.2	0.9 A M				
100820091534	100820	0917	34.75	43N27.21	12E20.62	4.83	1.1	43
81	9.6	0.11	0.2	1.0 A M				
100820092604	100820	0928	18.27	43N27.20	12E20.40	3.80	0.2	17
121	9.9	0.11	0.5	0.5 B M				
100820132208	100820	1324	23.48	43N27.09	12E20.45	4.39	0.4	22
85	9.9	0.08	0.3	1.3 A M				
100820132209	100820	1324	28.65	43N57.00	11E29.70	8.67	0.0	7
351	79.3	0.12	6.0	3.4 D M				
100820160144	100820	1603	55.84	43N28.66	12E24.65	4.20	0.3	23
107	10.6	0.08	0.3	0.6 B M				
100820164449	100820	1647	19.51	43N26.99	12E20.54	3.97	0.2	20
109	9.9	0.10	0.4	0.4 B M				
100820171511	100820	1717	16.43	43N25.24	12E29.83	3.66	0.4	28
75	8.4	0.09	0.2	0.2 B M				
100820172114	100820	1723	26.61	43N28.69	12E24.59	3.99	0.2	25
94	10.7	0.08	0.2	0.2 B M				

100820183948	100820	1841	47.76	43N51.34	11E44.00	8.02	3.0	47
295	46.7	0.18	1.1	0.9 C M				
100820201155	100820	2012	39.86	43N27.41	12E25.88	4.02	0.0	9
144	8.5	0.03	0.6	0.6 B M				
100820201156	100820	2014	01.29	42N33.78	13E11.21	11.40	1.4	19
174	18.5	0.27	1.8	2.5 C M				
100820201931	100820	2021	43.64	43N27.28	12E20.49	4.29	0.1	30
81	9.6	0.10	0.3	1.3 A M				
100820205557	100820	2058	00.71	43N25.29	12E29.83	3.42	0.2	32
75	8.4	0.09	0.2	0.2 B M				
100820210158	100820	2104	02.59	43N25.25	12E29.85	3.82	0.3	27
75	8.4	0.09	0.2	0.2 B M				
100820210159	100820	2104	30.07	43N25.50	12E29.34	5.02	0.0	13
130	7.6	0.03	0.3	0.9 B M				
100820221454	100820	2216	48.11	43N40.64	12E 0.72	3.79	0.0	5
153	22.3	0.04	8.4	10.8 D M				
100820221455	100820	2217	02.91	43N 5.94	13E 0.89	8.12	0.6	27
67	14.7	0.10	0.3	1.2 B M				
100820222909	100820	2231	08.88	43N20.13	12E38.57	8.78	0.3	29
70	16.9	0.12	0.3	1.1 A M				
100820234222	100820	2344	22.47	43N28.94	12E41.69	12.70	0.4	36
79	11.9	0.13	0.4	0.8 A M				
100820235321	100820	2355	23.32	43N14.11	12E46.74	9.04	0.6	44
78	20.9	0.15	0.4	1.3 B M				
100820235322	100820	2355	30.22	42N35.51	13E16.31	7.49	0.7	8
155	19.0	0.10	1.5	2.3 C M				
100821000512	100821	0005	45.71	42N35.58	12E31.83	4.84	1.6	6
180	23.3	0.05	1.0	13.6 C M				
100821003013	100821	0032	12.41	43N20.22	12E38.51	8.77	0.4	36
50	15.6	0.10	0.2	0.8 A M				
100821004341	100821	0045	44.74	42N29.32	13E23.29	13.51	1.2	13
244	23.1	0.13	1.5	1.2 C M				
100821004653	100821	0048	57.38	42N37.25	13E 7.89	9.69	1.6	41
142	24.7	0.32	0.9	2.0 C M				
100821024752	100821	0250	02.80	43N24.84	12E30.30	3.69	0.6	49
38	8.4	0.11	0.2	0.2 B M				
100821044539	100821	0447	45.95	43N40.63	11E59.43	6.28	0.3	6
253	21.0	0.03	1.4	3.6 C M				
100821045902	100821	0500	27.03	43N 7.64	12E49.64	8.46	0.4	20
83	16.2	0.08	0.4	0.6 A M				
100821074203	100821	0744	03.71	43N27.31	12E34.73	10.52	0.5	20
124	9.9	0.14	0.6	1.1 B M				
100821081054	100821	0812	54.55	43N24.85	12E32.13	2.46	0.3	18
142	9.7	0.05	0.2	0.3 B M				
100821093150	100821	0933	50.52	43N27.08	12E26.37	3.74	0.5	24
60	8.1	0.07	0.2	0.2 A M				
100821093151	100821	0934	53.24	43N27.14	12E26.23	3.60	0.1	15
115	8.2	0.06	0.3	0.2 B M				
100821100945	100821	1011	34.85	43N19.21	12E34.62	3.81	0.6	10
219	13.8	0.05	0.6	0.3 C M				
100821100946	100821	1011	45.31	43N27.11	12E26.33	3.85	0.5	19
72	8.2	0.07	0.2	0.2 A M				
100821135726	100821	1358	09.81	43N15.41	13E13.65	10.08	0.3	8
216	23.3	0.04	0.6	1.1 C M				

100821163113	100821	1633	20.08	43N26.14	12E27.72	3.64	0.4	21
86	5.1	0.08	0.2	0.2 A M				
100821182930	100821	1831	30.69	43N23.98	12E44.87	14.23	0.8	23
106	14.7	0.04	0.2	0.4 B M				
100821183815	100821	1840	25.65	43N23.30	12E39.26	8.03	0.2	19
121	15.5	0.07	0.3	0.8 B M				
100821184052	100821	1842	56.91	42N32.73	13E15.56	11.13	0.9	6
298	29.6	0.01	0.2	0.2 C M				
100821201645	100821	2018	45.57	43N27.54	12E27.32	3.29	0.4	24
70	4.4	0.10	0.3	0.3 A M				
100821211203	100821	2114	04.77	43N26.61	12E34.19	9.86	0.3	28
87	10.0	0.16	0.5	1.1 B M				
100821221908	100821	2221	08.85	43N26.55	12E46.81	12.07	0.7	36
83	14.4	0.12	0.3	0.7 A M				
100822021520	100822	0217	20.60	43N27.20	12E20.57	5.35	0.5	40
81	8.9	0.10	0.2	0.8 A M				
100822082124	100822	0823	25.69	43N21.16	12E43.55	10.52	0.6	28
78	18.3	0.12	0.3	1.1 A M				
100822123917	100822	1240	54.27	43N26.95	12E26.07	3.61	0.1	13
125	7.8	0.05	0.3	0.2 B M				
100822132356	100822	1326	02.72	43N 2.08	12E59.39	11.58	0.7	16
96	9.4	0.06	0.4	0.7 B M				
100822144752	100822	1448	20.23	43N20.78	12E34.55	4.18	0.2	19
131	14.1	0.06	0.3	0.5 B M				
100822144905	100822	1450	07.69	42N32.19	13E14.91	11.11	1.3	12
241	30.7	0.18	2.3	2.6 C M				
100822151920	100822	1519	35.67	42N32.36	13E11.04	5.04	2.0	14
314	64.4	0.29	4.0	99.0 D M				
100822182903	100822	1830	40.46	43N21.46	12E27.99	5.39	0.1	20
73	8.6	0.08	0.3	0.9 B M				
100822182904	100822	1831	06.51	43N21.49	12E27.95	5.65	0.2	23
72	8.6	0.10	0.4	1.0 A M				
100822185629	100822	1858	34.73	43N26.94	12E26.30	3.54	0.3	27
64	3.8	0.08	0.2	0.2 A M				
100822201159	100822	2014	20.63	43N27.14	12E20.47	3.83	0.1	32
80	9.4	0.12	0.3	0.4 A M				
100822230028	100822	2302	28.55	43N27.25	12E27.85	5.86	0.3	34
49	7.2	0.10	0.3	0.6 A M				
100822235125	100822	2353	25.18	43N21.42	12E28.40	5.72	0.4	37
52	8.0	0.11	0.3	1.0 B M				
100823030925	100823	0311	25.29	43N21.41	12E29.68	3.95	0.3	40
46	8.5	0.13	0.3	0.5 B M				
100823045337	100823	0455	52.84	43N26.21	12E26.99	2.73	0.3	29
43	4.9	0.11	0.2	0.3 A M				
100823053451	100823	0536	51.78	43N26.00	12E39.49	10.90	0.4	24
79	10.2	0.13	0.4	1.0 A M				
100823054039	100823	0542	40.30	42N49.11	12E58.49	6.04	0.9	17
195	25.9	0.12	1.0	6.6 D M				
100823054528	100823	0547	40.39	43N26.53	12E29.75	6.20	0.4	30
53	7.6	0.10	0.3	0.7 A M				
100823063749	100823	0639	49.06	42N32.27	13E15.05	10.71	1.3	12
240	30.5	0.20	2.5	2.8 C M				
100823071925	100823	0721	26.19	43N28.93	12E22.27	3.46	1.7	60
84	7.2	0.13	0.2	0.3 A M				

100823094938	100823	0951	40.49	42N49.00	12E58.81	6.94	0.7	7
324	25.9	0.02	0.8	2.8 C M				
100823131829	100823	1320	36.90	43N27.10	12E26.20	3.54	0.4	24
115	3.6	0.11	0.4	0.3 B M				
100823153601	100823	1536	58.79	42N29.35	13E24.37	6.72	0.9	6
292	22.0	0.03	1.1	0.9 C M				
100823175959	100823	1802	01.79	43N12.17	12E32.89	6.93	0.7	32
141	15.8	0.12	0.4	0.9 B M				
100823222639	100823	2228	43.18	42N28.13	13E19.92	7.98	2.6	37
220	28.2	0.25	1.1	2.3 C M				
100824015511	100824	0157	15.88	43N25.40	12E43.03	12.55	0.4	28
64	13.4	0.09	0.3	0.6 A M				
100824050845	100824	0510	27.69	42N35.60	13E17.49	6.58	0.3	6
278	25.9	0.02	0.6	0.7 C M				
100824081933	100824	0821	33.68	43N 2.39	12E47.53	8.21	1.2	43
143	16.8	0.13	0.5	0.8 B M				
100824090850	100824	0910	53.52	43N25.44	12E28.32	5.85	0.2	6
182	8.4	0.03	0.9	1.8 C M				
100824090851	100824	0911	31.94	42N30.56	12E34.69	3.15	1.4	8
195	17.3	0.12	1.4	1.5 C M				
100824092209	100824	0921	23.17	43N 4.24	12E46.99	10.94	1.4	12
257	34.4	0.07	0.7	0.7 C M				
100824093436	100824	0936	36.44	43N30.88	12E23.74	5.80	0.6	26
107	11.5	0.06	0.2	0.6 B M				
100824094221	100824	0944	28.39	43N15.10	12E35.06	8.03	0.6	33
78	12.8	0.10	0.3	0.6 A M				
100824095050	100824	0951	15.91	43N30.83	12E23.43	3.72	0.0	11
169	11.6	0.05	0.3	0.3 B M				
100824105155	100824	1055	21.36	43N 1.95	12E47.24	8.42	0.5	11
208	24.5	0.03	0.4	0.6 C M				
100824110752	100824	1109	53.32	43N 2.28	12E59.54	9.43	0.9	14
92	9.6	0.05	0.3	0.6 B M				
100824120727	100824	1209	42.49	43N28.41	12E34.19	8.73	0.3	22
76	9.2	0.08	0.4	0.9 A M				
100824132340	100824	1325	36.33	44N25.24	12E41.01	30.65	2.5	28
303	74.7	0.27	2.7	6.1 D M				
100824141606	100824	1418	11.68	43N 1.00	13E 2.30	11.18	0.7	8
110	11.0	0.10	1.2	2.2 B M				
100824145335	100824	1455	35.81	43N 9.48	12E37.54	7.05	0.0	46
110	15.0	0.09	0.3	0.4 B M				
100824163154	100824	1634	49.40	42N58.97	12E54.93	5.72	0.5	4
238	0.0	0.01	99.0	99.0 D M				
100824181604	100824	1818	04.76	42N50.89	12E40.29	3.53	1.4	37
118	31.0	0.10	0.6	0.8 B M				
100824191345	100824	1915	52.68	42N46.11	13E 5.24	10.39	1.2	22
183	30.2	0.25	1.4	5.9 D M				
100824191346	100824	1916	27.97	42N54.12	12E58.05	8.29	0.8	8
275	17.9	0.01	0.2	0.3 C M				
100824193736	100824	1937	50.24	42N51.51	12E40.70	1.54	1.9	18
145	31.8	0.22	1.5	2.6 C M				
100824200848	100824	2008	58.39	42N33.42	13E11.04	3.47	2.0	20
249	39.8	0.33	4.3	5.5 D M				
100824204158	100824	2044	08.13	42N41.90	13E14.56	7.94	0.5	12
178	30.8	0.20	2.1	4.4 C M				

100824212133	100824	2122	55.82	43N40.68	12E 0.16	5.30	0.0	7
152	21.7	0.03	0.9	3.3 C M				
100824212134	100824	2123	10.66	42N50.76	12E40.06	4.22	0.5	6
180	40.3	0.16	19.0	99.0 D M				
100824212135	100824	2123	37.34	42N51.41	12E39.92	2.46	1.8	51
67	30.3	0.22	0.7	1.2 C M				
100824212136	100824	2125	02.66	42N50.21	12E40.91	2.45	0.9	16
182	33.1	0.14	1.8	1.9 C M				
100824213050	100824	2133	07.28	42N51.23	12E40.16	2.60	2.1	68
69	30.5	0.20	0.4	0.8 C M				
100824215205	100824	2152	26.97	42N39.19	13E32.60	14.86	0.4	5
264	17.3	0.00	6.4	5.0 D M				
100824215206	100824	2154	07.37	42N32.16	13E13.49	8.94	2.2	35
187	32.6	0.24	0.9	2.7 C M				
100825000326	100825	0005	26.27	43N31.32	12E23.08	3.68	0.2	24
123	10.8	0.10	0.3	0.4 B M				
100825002848	100825	0029	01.08	42N36.70	13E 8.91	0.60	1.7	16
232	35.1	0.31	5.0	5.4 D M				
100825045202	100825	0454	23.95	42N57.94	13E23.28	17.03	1.9	46
47	11.6	0.20	0.5	0.9 B M				
100825050744	100825	0510	03.32	42N18.64	13E29.70	14.55	2.2	17
320	37.9	0.12	1.6	1.6 C M				
100825053408	100825	0534	13.02	42N51.57	12E40.65	1.99	1.7	14
160	37.0	0.13	1.6	2.3 C M				
100825054810	100825	0550	14.56	43N 3.18	12E57.00	10.43	1.2	25
83	11.4	0.06	0.2	0.4 A M				
100825075635	100825	0758	55.32	43N 3.73	13E17.58	20.61	1.6	48
72	9.5	0.24	0.7	1.1 B M				
100825075636	100825	0759	22.45	43N 4.35	13E18.88	17.67	1.0	13
208	18.9	0.15	1.9	1.9 C M				
100825084544	100825	0848	16.80	42N18.04	13E28.67	9.31	2.3	22
313	38.5	0.21	2.4	2.5 C M				
100825094442	100825	0946	41.18	42N32.36	13E13.53	8.83	1.9	37
185	32.4	0.28	1.0	2.9 C M				
100825101118	100825	1013	18.29	43N44.83	12E 4.79	9.65	1.4	42
150	20.3	0.16	0.6	1.5 C M				
100825123337	100825	1235	38.03	42N32.19	13E13.90	10.02	2.7	37
187	32.0	0.28	1.0	2.4 C M				
100825132712	100825	1327	26.79	42N35.82	13E10.49	0.00	2.2	12
322	49.4	0.29	22.9	29.9 D M				
100825142210	100825	1424	21.34	42N33.15	13E16.16	9.86	0.9	6
293	28.6	0.03	1.1	1.3 C M				
100825152149	100825	1524	14.25	42N32.51	13E14.57	10.54	2.6	28
233	31.0	0.22	1.6	2.0 C M				
100825154028	100825	1542	29.36	42N32.82	13E14.87	11.29	1.9	16
236	30.4	0.13	1.5	1.6 C M				
100825155027	100825	1552	32.51	43N 2.14	12E55.82	7.48	0.7	8
209	28.6	0.20	2.9	5.0 D M				
100825160809	100825	1611	04.38	42N33.02	13E14.70	11.56	1.2	10
234	30.5	0.05	0.7	0.9 C M				
100825165404	100825	1656	04.63	42N53.05	13E 5.10	8.79	1.4	35
167	16.9	0.24	0.9	1.7 C M				
100825212804	100825	2130	04.77	43N 4.15	13E15.89	20.80	1.4	49
74	10.6	0.22	0.6	1.0 B M				

100825231416	100825	2314	22.66	42N34.11	13E12.14	20.23	1.8	16
318 51.3 0.28	4.2	9.0	D	M				
100826040422	100826	0406	22.50	42N51.04	12E39.86	3.55	1.5	58
159 37.0 0.24	0.9	1.6	C	M				
100826052656	100826	0528	57.30	43N22.88	12E29.33	8.56	1.0	51
41 9.9 0.14	0.3	0.7	A	M				
100826064809	100826	0650	09.62	42N50.91	12E39.98	4.65	2.3	55
84 33.8 0.30	0.7	48.6	C	M				
100826085100	100826	0849	20.41	42N57.23	13E 7.36	6.65	1.2	13
196 17.7 0.25	2.1	4.6	C	M				
100826120913	100826	1211	33.46	42N56.87	13E 3.54	8.66	0.5	9
236 14.1 0.06	0.8	0.8	C	M				
100826121126	100826	1211	29.89	42N32.67	13E15.04	11.31	0.8	6
302 30.3 0.01	0.4	0.5	C	M				
100826181741	100826	1819	41.71	43N 2.24	12E57.09	10.14	0.8	27
158 23.2 0.10	0.4	1.0	B	M				
100826203922	100826	2041	22.58	43N25.23	12E27.99	3.33	0.3	26
70 6.7 0.13	0.3	0.3	B	M				
100826213049	100826	2132	49.98	43N25.51	12E41.17	11.62	0.0	30
59 11.3 0.12	0.4	0.9	A	M				
100826214640	100826	2148	40.67	42N55.81	13E14.19	22.09	2.4	43
76 15.7 0.21	0.7	1.0	B	M				
100826214641	100826	2148	48.37	42N56.78	13E14.04	20.85	2.4	51
61 15.1 0.27	0.9	1.2	B	M				
100827091214	100827	0915	13.80	43N28.53	12E26.04	3.70	0.3	10
188 9.3 0.05	0.5	0.2	C	M				
100827135153	100827	1353	54.13	42N32.32	13E15.75	12.00	1.7	12
239 29.5 0.14	2.0	1.8	C	M				
100827140024	100827	1402	34.27	42N32.89	13E15.76	10.84	1.4	8
245 29.2 0.03	0.7	0.6	C	M				
100827143243	100827	1434	44.92	43N12.92	12E32.57	6.11	0.9	27
150 15.5 0.12	0.5	1.0	B	M				
100827170902	100827	1710	57.13	43N10.50	11E 0.86	6.03	1.8	17
294 93.3 0.14	2.8	5.9	D	M				
100827205632	100827	2058	41.16	43N 7.07	13E 0.79	9.56	0.4	8
124 16.3 0.03	0.3	0.8	B	M				
100827214216	100827	2142	26.85	42N33.43	13E 7.01	3.35	2.0	12
337 55.6 0.31	99.0	99.0	D	M				
100828063958	100828	0641	58.09	43N25.32	12E28.68	3.65	0.5	26
53 7.3 0.10	0.3	0.3	B	M				
100828070603	100828	0708	03.84	42N50.37	12E39.78	9.57	4.2	83
85 34.4 0.20	0.4	1.1	C	M				
100828072536	100828	0725	39.51	42N50.49	12E39.27	5.46	1.9	10
317 52.8 0.32	7.4	99.0	D	M				
100828072840	100828	0730	43.30	42N50.26	12E39.78	6.51	1.8	53
85 34.5 0.26	0.7	10.4	C	M				
100828073107	100828	0733	15.25	42N50.42	12E39.50	2.26	2.0	46
86 34.7 0.30	0.8	1.7	C	M				
100828074414	100828	0746	14.88	42N50.04	12E39.54	10.04	1.6	41
163 38.9 0.25	0.9	6.6	C	M				
100828075014	100828	0752	13.12	42N51.67	12E38.99	3.43	1.3	18
163 35.8 0.12	0.7	1.3	B	M				
100828075506	100828	0757	18.60	42N50.28	12E39.42	9.01	2.1	52
87 34.9 0.23	0.6	2.4	C	M				

100828080921	100828 0811	38.61	42N50.64	12E39.69	6.70	1.2	14
212	37.8 0.21	1.8	20.8 D M				
100828091303	100828 0915	03.65	42N50.54	12E39.51	2.66	2.2	48
87	34.6 0.29	0.8	1.6 C M				
100828091658	100828 0918	58.68	42N51.07	12E39.25	2.05	2.2	56
86	34.6 0.23	0.6	1.2 C M				
100828092253	100828 0924	53.57	42N50.10	12E39.89	4.94	2.8	63
85	34.5 0.19	0.4	17.4 C M				
100828103638	100828 1038	38.66	42N50.65	12E40.42	8.66	2.4	71
83	33.4 0.18	0.4	1.8 C M				
100828104023	100828 1042	24.33	42N50.19	12E39.71	5.49	2.4	57
86	34.6 0.18	0.4	11.3 C M				
100828104422	100828 1046	36.88	43N18.60	12E22.83	3.56	0.4	14
80	8.5 0.13	0.5	0.5 A M				
100828111749	100828 1119	49.41	43N29.00	12E24.10	4.63	1.1	43
88	11.2 0.10	0.2	0.7 A M				
100828125350	100828 1256	05.07	43N28.94	12E23.76	4.03	0.3	34
95	11.2 0.14	0.3	1.1 B M				
100828125745	100828 1259	46.22	43N27.29	12E25.89	3.66	0.0	10
137	8.3 0.05	0.5	0.3 B M				
100828125746	100828 1259	50.61	43N10.46	13E 5.24	8.99	0.5	15
92	15.3 0.09	0.4	0.9 B M				
100828170410	100828 1706	35.94	43N29.06	12E23.94	4.40	0.4	24
111	11.4 0.07	0.2	0.6 B M				
100828193644	100828 1939	05.34	43N20.93	12E28.13	2.93	1.7	67
55	8.5 0.11	0.2	0.2 B M				
100828194132	100828 1943	52.42	42N49.86	12E39.86	8.63	3.1	81
86	34.7 0.24	0.5	2.0 C M				
100828200013	100828 2002	13.91	43N 8.07	13E26.16	18.62	2.0	67
89	11.4 0.18	0.5	0.7 B M				
100828200338	100828 2005	38.58	43N20.96	12E28.05	2.99	1.4	53
55	8.6 0.15	0.3	0.3 B M				
100828201128	100828 2011	43.37	43N 7.95	13E26.80	19.46	1.4	19
139	11.9 0.10	0.7	0.8 B M				
100828210920	100828 2111	24.06	43N 7.23	13E 5.87	9.63	0.8	18
84	18.0 0.05	0.2	0.5 A M				
100828213320	100828 2133	25.97	42N51.35	12E39.59	4.58	1.9	16
309	51.6 0.37	4.1	99.0 D M				
100828215146	100828 2153	53.74	43N29.02	12E24.10	4.44	1.0	53
88	11.3 0.14	0.3	0.9 A M				
100828221959	100828 2221	59.73	43N28.99	12E23.97	4.52	0.5	36
102	11.2 0.08	0.2	0.5 B M				
100828225905	100828 2301	25.80	43N29.04	12E23.72	3.90	0.4	19
98	11.4 0.07	0.3	0.2 B M				
100828225906	100828 2301	32.28	43N29.06	12E23.66	3.89	0.4	17
112	11.4 0.07	0.3	0.2 B M				
100829015347	100829 0155	47.59	43N26.89	12E20.42	4.02	0.7	38
73	9.1 0.08	0.2	1.6 B M				
100829015348	100829 0156	12.83	42N52.24	13E16.62	14.44	1.2	31
126	19.9 0.16	0.6	0.9 B M				
100829021747	100829 0219	47.80	43N 1.66	12E47.73	9.11	0.9	31
133	22.0 0.12	0.6	1.0 B M				
100829044302	100829 0443	15.39	42N52.05	12E40.11	5.62	0.8	10
196	55.3 0.28	2.4	39.2 D M				

100829044303	100829	0445	04.28	43N40.89	12E23.79	1.17	0.5	21
112	16.6	0.08	0.3	0.4 B M				
100829062232	100829	0622	47.37	42N50.48	12E41.11	2.92	2.1	12
309	50.7	0.08	6.3	8.0 D M				
100829065835	100829	0700	35.71	42N31.53	13E12.44	4.11	2.2	32
249	42.7	0.27	1.9	99.0 D M				
100829081654	100829	0819	00.45	43N22.49	12E30.15	2.68	0.2	20
130	10.2	0.10	0.3	0.4 B M				
100829085256	100829	0853	00.04	42N51.83	12E40.38	4.12	1.9	16
308	50.2	0.35	2.9	99.0 D M				
100829093303	100829	0935	03.75	42N45.18	13E15.24	12.34	2.0	42
160	18.5	0.24	0.9	1.8 C M				
100829095216	100829	0954	26.39	43N22.71	12E35.12	5.37	1.3	48
37	13.7	0.11	0.2	0.7 A M				
100829095848	100829	0958	49.88	42N50.80	12E42.84	17.26	1.8	8
307	50.4	0.07	3.4	10.0 D M				
100829100618	100829	1008	34.33	43N22.54	12E34.73	5.89	0.1	12
144	14.0	0.06	0.4	0.5 B M				
100829100918	100829	1011	18.58	42N50.57	12E40.22	2.89	3.0	89
46	26.9	0.18	0.3	0.6 B M				
100829103320	100829	1033	34.08	42N50.28	12E41.33	12.06	2.1	16
175	38.3	0.06	0.4	1.6 B M				
100829103838	100829	1040	39.26	42N31.74	13E12.84	5.38	2.5	44
179	33.7	0.26	0.8	8.5 C M				
100829110451	100829	1107	00.13	43N40.69	12E 0.26	2.46	0.9	28
153	21.8	0.18	0.3	0.4 C M				
100829110926	100829	1111	35.93	43N 4.61	13E 6.83	10.04	0.8	20
107	13.8	0.09	0.3	0.9 B M				
100829114416	100829	1146	16.44	42N50.54	12E39.43	3.13	1.8	61
44	27.1	0.18	0.3	0.6 B M				
100829145135	100829	1453	38.84	42N50.66	12E39.60	2.97	1.4	36
74	26.8	0.15	0.3	0.5 B M				
100829163043	100829	1632	42.54	43N21.13	12E51.57	9.28	0.4	15
75	17.5	0.06	0.2	0.9 B M				
100829165638	100829	1658	37.38	43N34.74	12E54.88	37.30	1.3	50
176	16.6	0.25	1.3	1.3 C M				
100829202208	100829	2024	08.60	43N 9.79	12E47.98	3.20	1.3	49
62	15.1	0.07	0.2	0.3 B M				
100829211750	100829	2119	57.03	43N26.96	12E20.40	4.04	0.4	39
79	8.7	0.11	0.2	2.1 B M				
100829212344	100829	2123	53.54	43N 0.66	12E51.67	6.93	1.3	13
223	29.0	0.08	0.6	2.5 C M				
100829232649	100829	2328	46.93	43N23.15	12E46.27	11.60	0.4	31
65	16.3	0.09	0.3	0.7 A M				
100829234402	100829	2346	02.60	43N26.89	12E20.41	4.32	0.7	48
73	8.7	0.10	0.2	1.2 B M				
100830000008	100830	0000	52.29	42N32.26	13E13.33	8.20	1.5	35
243	32.7	0.27	1.9	3.9 C M				
100830000009	100830	0001	32.66	42N50.51	12E40.26	3.26	0.9	30
159	38.1	0.18	1.2	1.5 C M				
100830000010	100830	0002	09.19	43N40.78	12E 0.08	4.82	1.1	43
141	21.5	0.13	0.5	2.8 C M				
100830001955	100830	0021	56.52	43N26.91	12E20.51	3.87	0.3	34
79	9.1	0.07	0.2	0.2 A M				

100830021142	100830	0213	42.57	43N13.93	12E28.87	5.87	0.4	36
106	11.1	0.14	0.4	1.0	B M			
100830024202	100830	0244	02.88	43N26.93	12E20.46	4.37	0.3	36
79	10.0	0.11	0.2	1.3	A M			
100830054048	100830	0540	52.19	42N32.52	13E11.01	5.13	1.7	14
320	54.6	0.23	3.7	99.0	D M			
100830085523	100830	0857	21.66	43N22.08	12E46.20	11.67	0.6	30
88	17.0	0.12	0.3	1.0	A M			
100830105059	100830	1053	08.92	42N31.75	13E15.27	11.35	0.9	6
304	30.5	0.07	2.4	2.9	C M			
100830115434	100830	1156	34.61	43N10.82	12E51.49	14.81	1.1	49
59	11.9	0.13	0.3	0.7	A M			
100830124818	100830	1250	38.89	42N31.84	13E15.03	10.52	1.8	30
190	30.8	0.24	1.1	2.0	C M			
100830131409	100830	1316	09.86	43N26.86	12E20.48	3.81	0.4	27
78	10.4	0.09	0.2	0.3	A M			
100830134405	100830	1346	07.01	42N50.84	13E 4.84	4.01	0.8	8
200	31.7	0.09	1.0	79.2	D M			
100830164353	100830	1645	51.81	42N28.69	13E23.58	9.55	2.5	34
225	23.6	0.25	1.2	1.2	C M			
100830200131	100830	2003	31.90	42N31.98	13E14.58	10.18	1.6	35
237	31.3	0.26	1.6	2.2	C M			
100830233012	100830	2332	13.37	42N31.50	13E13.85	9.40	2.0	38
208	38.7	0.27	1.0	2.2	C M			
100831001803	100831	0020	03.67	43N21.06	12E28.15	2.68	0.7	43
56	8.5	0.10	0.2	0.2	B M			
100831010949	100831	0111	49.30	43N26.97	12E20.56	4.63	0.6	45
73	9.1	0.11	0.2	1.0	A M			
100831025812	100831	0300	12.09	42N31.54	13E11.20	5.37	3.3	44
208	43.0	0.27	1.0	10.6	D M			
100831030104	100831	0303	04.02	42N46.01	13E24.89	16.06	1.7	35
99	22.3	0.22	0.9	1.7	B M			
100831030136	100831	0303	37.55	42N31.90	13E13.61	9.48	2.0	34
262	41.7	0.30	1.9	2.6	C M			
100831040104	100831	0401	12.01	42N32.44	13E10.46	2.67	1.8	16
320	55.0	0.21	20.2	26.8	D M			
100831041400	100831	0414	14.68	42N33.38	13E10.48	0.58	1.9	16
319	53.4	0.29	25.4	33.8	D M			
100831041401	100831	0414	11.26	43N 3.83	13E 0.78	15.38	1.3	10
189	17.4	0.53	5.2	8.4	D M			
100831044728	100831	0449	28.37	42N32.25	13E14.53	10.73	1.8	33
253	40.8	0.29	1.8	2.4	C M			
100831050611	100831	0508	19.51	43N26.76	12E20.33	3.92	0.4	18
115	9.0	0.07	0.3	0.3	B M			
100831051552	100831	0516	02.20	42N33.50	13E 9.78	0.31	2.4	16
319	59.4	0.34	29.6	39.5	D M			
100831071030	100831	0712	52.95	42N31.96	13E15.12	10.93	3.5	41
190	30.6	0.30	1.2	2.2	D M			
100831085643	100831	0859	25.77	42N29.78	13E24.88	7.99	0.7	7
288	20.9	0.05	1.2	1.1	C M			
100831090131	100831	0902	23.58	42N32.85	13E15.87	11.56	1.5	19
234	29.1	0.16	1.5	1.5	C M			
100831090132	100831	0903	32.28	42N31.65	13E13.48	7.70	2.2	35
247	32.9	0.31	2.0	4.9	D M			

100831091224	100831	0912	27.96	42N31.88	13E 9.01	4.58	2.0	18
321	56.8	0.38	4.4	99.0 D M				
100831091710	100831	0914	44.34	42N32.02	13E 9.39	5.51	1.6	14
331	56.4	0.28	4.3	95.1 D M				
100831104408	100831	1044	16.50	42N33.28	13E10.69	6.59	1.7	14
330	53.5	0.24	4.0	45.5 D M				
100831104728	100831	1047	37.34	42N33.55	13E11.57	0.30	1.8	16
319	52.5	0.26	21.9	29.0 D M				
100831105144	100831	1051	54.51	42N33.69	13E10.47	0.36	1.7	16
319	52.9	0.29	21.6	28.7 D M				
100831112013	100831	1122	14.12	43N28.42	12E18.73	4.42	0.3	29
86	7.7	0.11	0.3	2.2 B M				
100831114329	100831	1145	30.20	42N31.84	13E14.60	10.09	2.5	36
238	31.3	0.25	1.3	2.0 C M				
100831120425	100831	1206	26.95	42N31.90	13E12.46	6.17	3.4	36
207	42.0	0.25	1.4	6.9 D M				
100831121643	100831	1218	57.57	42N31.97	13E16.46	10.10	1.1	8
277	28.8	0.09	1.8	1.7 C M				
100831144651	100831	1449	01.94	43N27.95	12E 8.10	4.71	0.4	19
160	10.1	0.06	0.3	0.8 B M				
100831151142	100831	1513	47.08	43N 1.52	12E16.51	4.44	0.7	16
167	28.2	0.20	1.2	45.9 C M				
100831154128	100831	1541	39.35	42N32.59	13E 9.88	5.99	1.8	15
320	55.1	0.23	3.1	56.9 D M				
100831160504	100831	1605	39.04	42N32.00	13E16.09	10.70	0.8	6
298	29.3	0.02	0.7	0.7 C M				
100831162636	100831	1628	37.63	43N27.09	12E25.42	3.22	0.3	24
77	7.8	0.11	0.3	0.3 A M				
100831165432	100831	1654	35.65	42N33.41	13E11.53	0.01	1.9	14
319	52.8	0.28	26.9	35.9 D M				
100831165848	100831	1658	59.86	42N32.68	13E11.82	5.34	1.8	14
320	53.8	0.26	4.4	99.0 D M				
100831173618	100831	1738	22.80	42N31.71	13E15.69	10.96	1.3	8
280	30.0	0.06	1.2	1.3 C M				
100831185529	100831	1857	29.84	43N17.25	12E34.49	4.67	0.9	46
68	12.8	0.18	0.4	1.8 B M				
100831193902	100831	1941	13.88	43N24.69	12E29.72	3.72	0.4	30
46	8.3	0.11	0.3	0.3 B M				
100831193903	100831	1941	22.22	43N24.66	12E29.43	3.49	0.1	14
94	8.2	0.06	0.3	0.3 B M				
100831205022	100831	2051	05.50	42N32.18	13E15.83	11.06	0.8	11
240	29.5	0.16	2.3	2.3 C M				
100831205023	100831	2052	22.56	42N32.30	13E15.35	11.18	1.4	16
240	30.1	0.22	2.3	2.6 C M				
100831230034	100831	2302	35.67	42N32.46	13E15.40	11.40	2.3	39
173	29.9	0.28	1.0	2.0 C M				
100831234800	100831	2350	01.75	42N31.22	13E13.21	6.22	2.9	46
184	33.5	0.24	0.7	4.8 C M				
100901004809	100901	0050	10.36	43N 6.96	13E26.55	18.90	1.5	52
126	10.6	0.14	0.5	0.5 B M				
100901011755	100901	0119	56.52	42N31.61	13E13.19	7.74	2.2	40
193	33.3	0.21	0.7	3.0 C M				
100901011756	100901	0119	13.99	43N26.30	13E 7.91	3.23	0.5	18
117	25.6	0.07	0.3	0.4 B M				

100901014900	100901	0150	59.92	42N32.38	13E15.88	11.51	1.2	17
238	29.3	0.12	1.2	1.2 C M				
100901030115	100901	0303	14.35	42N33.63	13E15.70	8.89	1.3	17
227	28.9	0.21	2.1	2.5 C M				
100901032907	100901	0331	07.08	42N50.68	12E40.28	2.48	1.6	67
46	27.1	0.15	0.3	0.6 B M				
100901044801	100901	0450	01.47	43N28.48	12E26.13	3.70	0.4	19
103	9.1	0.05	0.2	0.2 B M				
100901071921	100901	0721	28.16	43N29.22	12E31.65	10.37	0.2	8
122	5.7	0.04	0.8	0.7 B M				
100901071922	100901	0721	37.41	43N29.21	12E31.77	10.52	0.2	8
124	5.9	0.08	1.6	1.5 B M				
100901090646	100901	0908	52.83	43N 6.63	13E26.24	18.79	1.7	41
95	9.9	0.12	0.5	0.6 B M				
100901091047	100901	0912	56.05	42N31.94	13E16.08	11.99	1.5	8
257	29.4	0.09	1.9	1.8 C M				
100901100522	100901	1007	22.82	43N 6.65	13E25.92	18.18	2.4	71
95	9.5	0.16	0.4	0.6 B M				
100901100523	100901	1008	37.75	43N 6.59	13E26.26	18.85	1.7	32
127	9.9	0.14	0.6	0.8 B M				
100901104449	100901	1046	49.10	42N31.44	13E14.72	10.41	2.1	26
248	31.4	0.21	1.7	2.5 C M				
100901121733	100901	1219	42.16	42N33.04	13E16.20	11.33	0.8	9
231	28.6	0.09	1.4	1.6 C M				
100901123134	100901	1233	38.41	42N56.97	13E16.10	3.18	1.0	21
94	13.7	0.16	1.0	1.1 B M				
100901130430	100901	1307	01.51	42N59.85	12E58.76	8.32	0.6	6
153	9.8	0.01	0.4	0.6 B M				
100901130721	100901	1309	21.64	42N50.86	12E40.20	3.07	2.7	88
46	27.4	0.16	0.3	0.5 B M				
100901131104	100901	1311	33.39	42N50.94	12E38.49	7.59	3.2	99
143	31.8	0.06	1.2	2.0 C M				
100901133022	100901	1332	22.79	42N50.91	12E39.38	3.18	2.7	76
45	27.2	0.15	0.3	0.5 B M				
100901140653	100901	1409	15.67	44N25.58	11E57.85	23.46	2.4	26
295	89.2	0.46	4.2	2.8 D M				
100901160807	100901	1610	11.64	43N24.01	12E28.94	3.54	0.6	19
85	8.6	0.04	0.2	0.2 B M				
100901161620	100901	1618	26.06	42N51.53	12E38.83	3.48	1.2	16
154	34.8	0.09	0.9	1.3 B M				
100901190928	100901	1911	28.55	43N40.45	12E 0.92	5.66	2.2	56
141	21.1	0.10	0.3	1.3 B M				
100901191254	100901	1914	54.10	43N40.68	12E 1.03	3.76	1.2	31
143	22.6	0.06	0.3	0.4 B M				
100901192950	100901	1931	52.45	42N31.34	13E13.12	7.08	2.5	48
183	33.5	0.29	0.9	4.6 C M				
100901204826	100901	2050	26.46	42N31.78	13E14.85	10.86	1.8	30
245	31.0	0.21	1.6	1.9 C M				
100902001052	100902	0012	52.18	42N32.43	13E14.53	9.35	1.6	24
255	31.1	0.24	2.4	3.1 C M				
100902001257	100902	0014	56.60	42N31.86	13E13.05	7.24	2.1	43
190	33.3	0.21	0.7	3.3 C M				
100902010443	100902	0106	43.71	42N31.21	13E13.91	9.18	2.1	46
197	32.6	0.23	0.8	2.2 C M				

100902011109	100902	0113	10.39	42N31.93	13E12.83	6.27	2.2	44
178	33.6	0.22	0.7	5.4 C M				
100902023005	100902	0232	05.50	42N31.99	13E13.81	8.83	1.5	31
244	32.3	0.30	2.0	4.2 C M				
100902070928	100902	0711	30.50	43N21.43	12E31.94	3.18	0.2	11
174	10.6	0.03	0.2	0.2 B M				
100902082221	100902	0824	32.30	42N32.71	13E16.17	10.34	1.2	6
295	28.8	0.03	1.2	1.2 C M				
100902112837	100902	1130	42.01	42N29.05	13E13.07	12.39	0.7	4
354	0.0	0.00	99.0	99.0 D M				
100902132414	100902	1326	34.09	43N27.38	12E34.64	11.04	0.4	12
119	10.0	0.15	1.2	1.9 B M				
100902141017	100902	1412	17.76	43N 9.88	12E48.07	3.23	1.3	44
93	15.0	0.10	0.3	0.4 B M				
100902143709	100902	1439	09.83	42N32.04	13E13.58	9.24	1.9	33
188	32.5	0.23	0.9	2.4 C M				
100902144039	100902	1442	39.18	42N32.62	13E13.42	8.90	2.0	37
183	32.4	0.28	1.2	3.0 C M				
100902145734	100902	1459	43.23	43N19.06	12E32.31	3.36	0.5	15
94	10.6	0.11	0.4	0.5 B M				
100902162719	100902	1629	21.56	43N40.66	11E59.90	4.55	1.2	28
151	21.4	0.15	0.7	4.5 C M				
100902163852	100902	1640	52.58	43N29.15	12E32.99	7.91	0.9	33
61	11.7	0.08	0.2	0.6 A M				
100902165434	100902	1656	53.22	43N40.31	11E59.84	4.09	1.0	24
111	21.8	0.23	1.0	31.1 C M				
100902224810	100902	2250	11.37	42N30.92	13E13.39	8.13	2.2	37
199	33.5	0.21	0.8	2.9 C M				
100902231320	100902	2315	36.01	42N32.10	13E15.45	10.78	1.4	16
241	30.1	0.15	1.6	1.8 C M				
100902234901	100902	2351	01.96	42N31.60	13E15.02	10.66	1.3	14
246	30.9	0.15	2.0	2.4 C M				
100903003827	100903	0040	27.40	43N15.76	12E32.37	3.54	0.6	32
86	12.2	0.12	0.3	0.3 A M				
100903011333	100903	0115	33.53	43N40.66	12E 1.04	5.01	1.9	56
143	21.2	0.12	0.4	2.5 C M				
100903022225	100903	0224	25.97	42N31.33	13E13.54	8.55	3.3	46
183	33.0	0.22	0.7	2.6 C M				
100903030525	100903	0307	25.78	43N40.70	12E 1.27	4.42	1.2	44
143	21.0	0.10	0.4	4.9 C M				
100903044054	100903	0443	17.90	43N39.62	12E 2.05	3.28	0.6	12
147	21.5	0.05	0.4	0.5 B M				
100903044650	100903	0448	09.23	43N22.94	12E29.22	7.46	0.2	16
79	9.9	0.12	0.6	1.5 A M				
100903044651	100903	0448	50.35	43N40.91	12E 1.12	5.06	0.7	19
157	22.5	0.12	0.7	4.1 C M				
100903045154	100903	0453	56.41	42N31.83	13E14.61	10.81	2.4	42
179	31.3	0.28	1.0	2.3 C M				
100903050226	100903	0504	26.54	42N38.91	13E12.46	4.38	2.2	37
131	29.4	0.18	0.5	15.1 C M				
100903050730	100903	0509	29.46	43N28.00	12E50.08	14.53	0.6	14
92	10.5	0.07	0.5	0.6 B M				
100903080928	100903	0811	27.67	43N24.01	12E42.38	11.15	0.7	24
70	13.2	0.10	0.3	0.9 A M				

100903084758	100903	0849	59.41	43N26.91	12E21.44	4.97	0.3	9
155	8.8	0.01	0.1	0.2	B M			
100903090513	100903	0907	24.39	42N31.53	13E14.43	9.27	2.0	32
229	31.7	0.28	1.7	2.9	C M			
100903091507	100903	0917	07.19	42N53.24	12E54.56	6.54	1.1	17
148	14.2	0.08	0.4	1.9	B M			
100903101247	100903	1014	47.23	42N52.82	13E25.28	16.88	1.8	35
138	19.2	0.16	0.6	1.0	C M			
100903101405	100903	1016	04.48	42N52.81	13E24.88	18.83	2.0	19
169	31.2	0.16	1.1	2.1	C M			
100903101406	100903	1016	12.62	42N51.98	13E23.38	13.28	2.0	18
101	26.6	0.23	1.2	3.8	B M			
100903113139	100903	1133	38.94	42N32.21	13E15.77	10.84	2.1	27
240	29.6	0.22	1.7	2.1	C M			
100903151801	100903	1520	01.39	43N40.48	12E 0.09	4.47	1.3	35
113	21.8	0.22	0.9	7.1	C M			
100903160944	100903	1611	25.26	43N14.28	12E32.34	4.51	0.6	16
128	13.7	0.14	0.7	1.3	B M			
100903160945	100903	1611	45.21	43N21.67	12E31.71	3.21	0.2	12
102	10.9	0.04	0.2	0.3	B M			
100903162302	100903	1625	02.82	43N27.00	12E26.12	3.65	0.5	24
72	7.9	0.10	0.3	0.2	A M			
100903163729	100903	1639	30.42	43N26.80	12E25.85	3.43	0.4	15
116	7.4	0.06	0.3	0.2	B M			
100903211300	100903	2115	01.27	42N31.60	13E14.04	8.43	1.9	45
193	18.0	0.21	0.7	1.7	C M			
100903213740	100903	2139	40.39	42N31.54	13E13.02	7.29	1.9	41
193	16.8	0.25	0.9	3.1	C M			
100904010702	100904	0109	02.66	43N22.72	12E33.95	5.02	0.7	41
65	12.9	0.13	0.3	0.8	A M			
100904025146	100904	0252	55.31	43N32.53	12E40.08	13.95	0.3	18
122	12.2	0.12	0.6	1.1	B M			
100904025147	100904	0253	46.17	43N31.92	12E18.77	5.39	0.3	22
114	11.6	0.14	0.5	1.6	B M			
100904032215	100904	0324	15.73	43N24.02	12E29.32	3.52	0.9	56
37	7.7	0.10	0.2	0.2	B M			
100904032917	100904	0331	18.42	42N31.39	13E13.71	8.67	2.1	43
195	17.8	0.20	0.7	1.6	C M			
100904041307	100904	0416	02.22	43N22.02	12E31.48	2.93	0.2	19
89	11.1	0.07	0.2	0.4	A M			
100904050215	100904	0504	16.15	43N21.89	12E31.88	4.00	1.4	62
31	11.2	0.13	0.2	1.2	A M			
100904052920	100904	0531	20.80	43N27.51	12E19.85	3.89	0.7	37
81	9.0	0.10	0.2	0.3	B M			
100904055424	100904	0556	24.94	42N30.89	13E13.44	5.51	1.6	8
222	18.0	0.07	0.4	2.8	C M			
100904061631	100904	0618	33.97	43N25.54	12E28.04	5.66	0.2	10
176	6.9	0.02	0.2	0.5	B M			
100904064514	100904	0647	14.33	43N28.38	12E44.11	12.89	0.8	27
83	15.1	0.08	0.3	0.5	A M			
100904064515	100904	0647	57.90	43N12.16	12E46.29	9.49	0.8	9
192	26.0	0.06	0.8	1.5	C M			
100904092032	100904	0922	32.29	42N32.08	13E13.27	7.89	2.0	40
188	16.7	0.24	0.9	2.6	C M			

100904105152	100904	1053	52.29	43N	3.18	12E53.22	2.99	1.7	70
124	9.7	0.12	0.3	0.3	B M				
100904110009	100904	1102	13.21	43N	9.80	12E34.17	4.05	0.5	8
213	18.0	0.13	2.4	70.8	D M				
100904123152	100904	1232	08.57	42N	34.27	13E15.69	17.11	1.8	10
330	58.0	0.03	1.0	1.8	C M				
100904132542	100904	1327	42.83	42N	31.90	13E12.63	7.80	2.9	42
178	16.3	0.22	0.7	2.5	C M				
100904132827	100904	1330	27.81	42N	32.18	13E13.40	4.97	1.9	21
206	16.7	0.23	1.3	12.4	D M				
100904133715	100904	1339	19.26	42N	31.53	13E13.27	5.70	0.6	6
214	17.2	0.08	0.2	1.4	C M				
100904144350	100904	1445	51.03	42N	31.08	13E13.08	5.18	0.7	6
220	17.4	0.07	1.2	12.6	D M				
100904151058	100904	1512	58.69	43N	25.26	12E28.76	4.03	0.3	16
86	7.3	0.14	0.5	32.7	C M				
100904161938	100904	1621	48.24	42N	31.82	13E13.50	7.57	0.9	8
210	17.2	0.16	3.0	7.9	D M				
100904162818	100904	1630	25.36	43N	24.01	12E29.45	3.11	0.9	46
37	7.5	0.15	0.3	0.3	B M				
100904165507	100904	1657	28.77	42N	45.34	12E30.65	3.74	2.0	66
118	28.5	0.12	0.3	0.3	B M				
100904171634	100904	1718	58.62	42N	31.62	13E13.38	7.67	1.2	9
213	17.2	0.14	2.0	5.1	D M				
100904173123	100904	1733	43.22	42N	50.57	12E39.94	3.29	1.7	76
42	26.8	0.19	0.3	0.6	B M				
100904175834	100904	1800	53.98	42N	31.10	13E12.75	5.96	0.5	6
220	17.0	0.10	0.9	5.3	D M				
100904181703	100904	1819	03.23	42N	31.84	13E13.18	10.38	1.7	25
211	16.8	0.23	1.2	2.0	C M				
100904190004	100904	1902	21.69	42N	53.76	13E 9.10	12.45	1.3	37
105	16.5	0.20	0.6	1.1	B M				
100904190326	100904	1905	27.10	42N	32.07	13E14.34	9.10	1.5	14
206	18.0	0.21	1.9	3.5	C M				
100904200438	100904	2006	38.95	42N	31.67	13E13.20	6.90	1.9	41
192	16.9	0.20	0.7	2.7	C M				
100904200835	100904	2010	47.36	42N	31.70	13E13.65	8.19	1.2	18
212	17.4	0.21	1.5	3.7	C M				
100904201434	100904	2016	45.27	42N	32.04	13E13.61	10.75	0.7	12
207	17.1	0.22	2.5	4.1	D M				
100904203806	100904	2040	08.39	42N	31.66	13E13.45	8.32	1.2	12
212	17.2	0.21	2.2	4.7	C M				
100904221712	100904	2219	12.64	42N	31.53	13E13.51	7.71	1.6	32
214	17.4	0.20	0.9	2.5	C M				
100904230842	100904	2310	42.81	42N	31.55	13E13.13	8.79	1.3	22
193	17.0	0.19	1.1	2.6	C M				
100904235402	100904	2356	02.48	42N	58.16	12E59.40	10.53	1.4	74
91	10.9	0.13	0.3	0.4	B M				
100904235403	100904	2354	52.09	42N	31.24	13E13.09	7.91	1.0	8
218	17.2	0.16	3.3	8.1	D M				
100904235512	100904	2357	19.82	43N	17.41	12E33.50	7.15	0.2	18
174	12.6	0.17	1.0	1.6	C M				
100905014537	100905	0147	37.87	42N	31.98	13E12.81	7.18	1.4	19
210	16.2	0.14	0.9	2.8	C M				

100905024126	100905	0243	40.36	43N28.82	12E24.04	4.69	0.3	41
95	5.9	0.13	0.3	0.9 B M				
100905024127	100905	0244	58.11	42N34.15	13E12.73	8.00	0.7	5
229	79.4	0.02	20.5	18.9 D M				
100905030110	100905	0303	10.19	42N31.99	13E13.08	5.65	1.9	30
189	16.5	0.16	0.7	4.4 C M				
100905052747	100905	0529	45.49	42N56.38	12E55.08	3.45	1.0	18
168	17.5	0.07	0.3	0.3 B M				
100905064614	100905	0648	39.18	42N31.76	13E12.76	2.05	1.7	23
213	16.3	0.24	1.4	1.2 C M				
100905070523	100905	0707	23.44	44N 6.32	12E 7.51	0.17	3.8	83
247	37.3	0.42	2.3	3.3 D M				
100905073454	100905	0736	54.32	44N 9.96	12E 8.58	14.99	1.5	26
307	67.4	0.25	2.3	9.5 D M				
100905073911	100905	0741	18.18	43N21.88	12E31.45	3.38	0.1	14
153	11.0	0.04	0.3	0.3 B M				
100905073912	100905	0741	25.89	42N31.96	13E13.97	8.14	0.9	10
208	17.6	0.19	2.2	5.2 D M				
100905075347	100905	0755	49.28	42N31.18	13E14.15	7.06	0.9	10
217	18.5	0.17	2.2	6.2 D M				
100905080636	100905	0808	40.24	42N31.30	13E13.52	7.45	1.7	27
217	17.7	0.25	1.3	4.0 C M				
100905083447	100905	0837	05.55	43N 4.67	12E35.95	3.14	1.0	43
136	21.4	0.16	0.5	0.6 C M				
100905083547	100905	0837	47.84	42N31.89	13E13.29	8.18	1.6	16
210	16.9	0.19	1.4	3.4 C M				
100905100730	100905	1009	30.32	42N31.66	13E13.32	6.38	2.0	25
192	17.1	0.18	0.9	4.4 C M				
100905100731	100905	1009	59.94	42N31.84	13E14.36	9.43	1.9	17
209	18.2	0.21	1.4	3.0 C M				
100905101406	100905	1016	26.63	42N31.74	13E13.61	7.90	1.0	8
211	17.4	0.20	3.7	9.0 D M				
100905101509	100905	1017	30.01	43N 3.54	12E58.93	8.49	1.0	17
112	12.1	0.15	0.7	1.8 B M				
100905135709	100905	1359	16.63	42N31.14	13E12.87	5.67	0.7	7
220	17.1	0.07	0.9	5.1 D M				
100905141440	100905	1416	41.60	42N33.84	13E25.18	14.03	1.3	8
129	16.5	0.07	1.4	1.2 B M				
100905161229	100905	1614	32.97	42N31.39	13E13.53	7.80	2.6	30
195	17.6	0.15	0.7	2.0 C M				
100905162637	100905	1628	40.14	43N28.83	12E24.06	4.03	0.1	10
136	10.9	0.03	0.2	0.4 B M				
100905163624	100905	1637	10.38	42N30.91	13E13.44	6.36	0.7	6
221	17.9	0.13	2.5	13.6 D M				
100905170337	100905	1705	47.11	42N45.43	12E30.69	4.32	1.9	70
137	28.7	0.12	0.2	1.6 B M				
100905172928	100905	1729	32.00	43N 7.75	13E16.42	27.19	1.9	16
118	10.8	0.17	1.3	1.7 B M				
100905190848	100905	1910	48.18	42N59.78	12E37.15	4.20	1.1	62
66	22.1	0.14	0.3	31.5 C M				
100905200441	100905	2006	42.61	42N31.62	13E13.55	8.56	2.1	35
228	32.8	0.20	0.9	2.0 C M				
100905225807	100905	2258	38.22	42N42.85	12E39.99	2.61	1.0	12
208	37.7	0.10	4.1	4.9 D M				

100905225808	100905	2300	08.20	42N31.30	13E13.44	7.08	0.9	12
217	17.6	0.16	1.6	5.0 C M				
100906012149	100906	0123	49.38	42N45.28	12E30.66	4.43	1.1	43
187	42.5	0.14	0.5	2.0 C M				
100906021452	100906	0216	56.49	42N31.88	13E13.78	8.40	0.6	10
209	17.4	0.19	2.3	5.4 D M				
100906033459	100906	0337	00.05	43N25.77	12E28.88	4.69	0.5	32
46	7.5	0.07	0.2	0.9 B M				
100906034350	100906	0345	50.99	42N31.43	13E13.94	8.63	1.2	12
214	18.0	0.15	1.6	3.5 C M				
100906050327	100906	0505	27.84	42N31.90	13E13.52	7.69	1.0	9
209	17.1	0.12	1.7	4.5 C M				
100906050614	100906	0508	15.17	43N 9.99	13E12.41	15.03	1.9	64
61	20.0	0.22	0.5	0.9 B M				
100906051447	100906	0516	48.81	43N10.19	13E13.29	14.38	1.8	49
65	20.2	0.15	0.4	0.7 B M				
100906051630	100906	0518	30.86	43N10.29	13E12.39	14.32	2.2	76
55	19.5	0.22	0.4	0.8 B M				
100906052936	100906	0529	58.96	43N10.33	13E12.38	14.24	1.8	14
125	19.4	0.16	1.1	1.5 B M				
100906071212	100906	0714	33.28	42N32.43	13E13.04	7.99	1.9	28
185	16.1	0.18	0.8	2.2 C M				
100906094540	100906	0947	41.52	42N32.45	13E13.06	9.26	2.2	30
185	16.1	0.15	0.6	1.3 C M				
100906104533	100906	1047	34.08	42N58.84	12E35.79	6.10	1.9	74
73	21.9	0.15	0.3	3.2 C M				
100906110915	100906	1111	19.86	43N10.30	13E12.35	14.59	1.4	46
62	17.8	0.22	0.6	1.1 B M				
100906112944	100906	1129	48.50	42N32.48	13E10.10	7.91	1.8	14
320	55.2	0.21	3.6	30.5 D M				
100906114856	100906	1149	14.45	42N48.65	12E56.92	2.27	1.5	10
153	32.4	0.13	0.7	1.2 B M				
100906121142	100906	1212	13.33	42N48.53	12E57.66	4.63	0.7	6
184	27.3	0.06	0.7	19.0 D M				
100906124445	100906	1246	45.86	42N31.14	13E13.63	7.35	1.5	11
218	17.9	0.12	1.4	3.9 C M				
100906134709	100906	1349	10.85	42N32.80	13E13.15	7.98	1.7	22
199	15.9	0.22	1.1	3.0 C M				
100906155321	100906	1555	21.70	42N31.43	13E13.53	7.27	1.9	43
194	17.6	0.23	0.8	2.8 C M				
100906173615	100906	1738	19.37	42N31.85	13E13.16	6.62	1.1	14
211	16.7	0.22	1.7	6.5 D M				
100906195827	100906	2000	27.79	43N24.74	12E28.67	3.52	1.2	64
36	7.5	0.13	0.2	0.2 A M				
100906201455	100906	2016	55.32	43N26.14	12E27.49	4.05	1.6	71
36	5.0	0.10	0.2	0.5 A M				
100906204024	100906	2042	24.56	43N 4.85	12E50.68	8.46	0.8	31
89	20.0	0.10	0.4	0.6 A M				
100906205211	100906	2054	12.11	43N21.89	12E44.37	12.57	0.6	33
44	19.8	0.13	0.3	1.0 A M				
100906214108	100906	2143	09.95	42N31.80	13E13.47	9.48	2.5	41
195	32.8	0.16	0.7	1.1 C M				
100907000647	100907	0008	47.48	43N18.07	12E44.95	11.56	1.3	67
44	15.6	0.13	0.3	0.6 A M				

100907014926	100907	0151	31.32	42N31.51	13E13.04	8.51	1.3	11
215	16.9	0.12	1.5	3.0 C M				
100907015520	100907	0157	20.86	42N32.89	13E15.97	12.54	1.3	11
233	28.9	0.09	1.2	1.3 C M				
100907022806	100907	0230	15.12	42N31.57	13E13.71	8.77	1.5	31
213	17.6	0.26	1.2	2.5 C M				
100907023915	100907	0241	14.72	43N15.76	13E 0.61	42.71	2.6	99
29	16.9	0.28	0.8	1.0 B M				
100907024159	100907	0243	59.06	42N31.18	13E14.00	8.64	1.9	28
197	18.3	0.21	1.1	2.5 C M				
100907024320	100907	0245	20.91	43N25.63	12E27.08	2.99	0.4	26
71	6.0	0.05	0.1	0.1 A M				
100907033652	100907	0338	53.05	43N20.96	12E35.37	4.85	0.5	23
99	14.4	0.13	0.4	1.0 B M				
100907035205	100907	0354	05.71	42N32.37	13E12.90	6.99	1.6	31
205	16.0	0.22	0.9	3.2 C M				
100907042228	100907	0424	28.79	43N24.14	12E29.11	3.43	0.8	31
49	8.0	0.10	0.2	0.3 B M				
100907060732	100907	0609	34.10	43N25.69	12E26.73	3.56	0.4	18
106	5.9	0.08	0.4	0.3 B M				
100907074120	100907	0741	40.00	42N42.55	13E25.29	19.07	1.9	14
314	31.2	0.16	2.1	3.0 C M				
100907103136	100907	1032	09.80	42N51.25	12E39.40	4.22	1.7	6
200	31.8	0.06	0.6	6.7 D M				
100907125136	100907	1251	48.54	42N35.14	13E12.92	19.85	1.8	6
342	62.6	0.03	2.1	3.1 C M				
100907161840	100907	1618	55.67	42N51.57	13E 9.28	9.97	1.3	8
260	31.9	0.03	0.5	0.5 C M				
100907180349	100907	1805	49.92	42N30.94	13E13.67	7.45	1.2	8
221	18.2	0.16	3.3	9.0 D M				
100907181828	100907	1820	30.80	42N31.38	13E13.38	6.84	2.2	38
195	17.4	0.20	0.7	2.8 C M				
100907184903	100907	1851	04.57	42N31.95	13E13.22	7.29	2.4	40
178	16.7	0.19	0.7	2.2 C M				
100907193841	100907	1941	03.13	43N40.52	11E59.83	6.37	1.5	49
139	21.5	0.11	0.5	1.2 B M				
100907200416	100907	2006	00.32	42N30.88	13E13.62	8.13	1.5	11
222	18.2	0.13	1.5	3.6 C M				
100907200417	100907	2006	17.11	42N31.23	13E13.06	4.18	1.5	11
218	17.2	0.12	1.3	61.8 D M				
100907201821	100907	2020	21.10	43N40.71	12E 0.11	4.08	1.6	54
141	21.6	0.12	0.4	16.8 C M				
100907210027	100907	2102	27.45	42N46.64	13E42.38	20.06	1.7	19
127	19.1	0.07	0.4	0.7 B M				
100907211623	100907	2118	35.21	42N32.48	13E10.22	10.49	1.3	10
211	19.6	0.24	3.3	4.9 D M				
100907213314	100907	2134	48.44	43N 8.24	12E47.77	7.73	0.9	36
116	14.5	0.10	0.4	0.6 B M				
100907213315	100907	2135	14.96	42N35.74	13E18.50	11.94	1.8	29
139	22.0	0.18	0.7	1.0 C M				
100907214425	100907	2146	31.03	42N50.61	12E40.22	3.59	2.2	84
47	30.4	0.18	0.3	0.4 B M				
100907223526	100907	2237	26.51	42N32.45	13E13.11	8.68	1.7	34
184	16.2	0.21	0.8	2.1 C M				

100907224937	100907	2251	37.83	42N32.12	13E13.08	7.69	2.0	34
188	16.4	0.21	0.8	2.5 C M				
100907234958	100907	2351	58.80	42N32.23	13E12.79	7.84	2.5	41
175	16.1	0.22	0.7	2.5 C M				
100908000748	100908	0010	08.14	42N31.79	13E13.30	7.54	1.4	18
211	16.9	0.17	1.2	3.5 C M				
100908001915	100908	0021	15.80	42N30.70	13E13.34	6.33	1.1	11
224	18.0	0.18	2.1	7.9 D M				
100908004247	100908	0044	47.67	43N25.21	12E42.70	12.04	1.0	40
58	14.6	0.13	0.3	0.9 A M				
100908050355	100908	0506	06.32	43N26.49	12E25.19	3.65	0.0	8
235	11.1	0.03	0.9	0.3 C M				
100908053712	100908	0539	22.50	42N31.95	13E13.19	7.69	2.4	40
178	16.7	0.20	0.7	2.2 C M				
100908075002	100908	0752	03.21	42N31.97	13E14.09	9.37	1.9	29
207	17.7	0.25	1.1	2.3 C M				
100908080123	100908	0803	28.41	43N29.16	12E23.08	3.81	0.4	13
142	11.6	0.04	0.2	0.2 B M				
100908122248	100908	1223	21.81	42N51.04	12E39.01	4.07	2.3	8
152	31.4	0.10	0.7	23.1 C M				
100908164923	100908	1651	23.75	42N32.73	13E12.74	7.31	1.5	16
201	16.2	0.10	0.7	2.2 C M				
100908221817	100908	2220	18.16	42N50.74	12E39.77	4.04	2.9	99
42	30.8	0.25	0.4	31.9 C M				
100909040345	100909	0405	45.32	43N 2.89	12E59.73	11.28	1.4	52
51	10.5	0.11	0.3	0.5 A M				
100909052051	100909	0522	51.21	43N21.67	12E31.26	3.18	0.7	30
44	10.5	0.11	0.3	0.3 A M				
100909070402	100909	0706	02.28	43N39.69	12E 3.48	5.15	0.9	24
151	17.7	0.14	0.6	3.9 C M				
100909072805	100909	0730	06.93	43N26.76	12E21.52	4.99	0.3	8
264	8.8	0.03	0.7	0.4 C M				
100909095509	100909	0957	18.07	43N25.37	12E28.88	4.16	0.4	20
76	7.1	0.09	0.3	1.6 A M				
100909120117	100909	1203	30.57	43N24.24	12E28.95	3.71	0.9	37
48	8.3	0.08	0.2	0.2 B M				
100909164452	100909	1646	52.38	42N24.67	13E24.76	1.97	2.3	21
271	28.3	0.12	0.7	0.6 C M				
100909195629	100909	1958	30.28	43N 2.82	13E 0.65	11.88	2.0	83
29	9.8	0.18	0.3	0.6 B M				
100909205007	100909	2052	08.06	42N31.56	13E13.09	7.08	1.4	12
214	16.9	0.13	1.4	3.9 C M				
100909222904	100909	2229	13.01	43N 2.98	13E 0.25	10.42	1.3	14
157	18.1	0.08	0.4	1.0 B M				
100909232751	100909	2329	50.15	42N29.71	12E55.60	7.02	2.3	47
187	34.0	0.17	0.6	2.0 C M				
100909234553	100909	2348	04.31	43N18.76	12E28.79	5.62	0.3	20
76	9.7	0.09	0.4	1.0 B M				
100910022936	100910	0231	36.65	43N26.24	12E27.14	4.05	0.4	29
75	4.8	0.07	0.2	0.5 A M				
100910023540	100910	0237	40.37	43N24.77	12E28.47	3.62	1.2	53
36	7.2	0.12	0.2	0.2 A M				
100910034110	100910	0342	56.23	43N 2.30	12E57.85	10.45	0.6	10
114	24.1	0.05	0.5	0.8 B M				

100910034111	100910	0343	12.80	43N24.87	12E28.07	3.82	0.4	21
73	7.4	0.05	0.2	0.2 B M				
100910035714	100910	0359	23.22	42N24.03	13E23.48	10.79	1.8	25
273	30.3	0.22	1.6	2.6 C M				
100910042159	100910	0424	03.80	43N25.43	12E28.75	3.83	0.3	20
82	7.5	0.07	0.3	0.2 B M				
100910042608	100910	0428	09.03	43N25.42	12E28.78	3.92	1.1	38
67	7.5	0.07	0.2	0.2 A M				
100910043124	100910	0433	24.85	43N25.38	12E28.64	3.81	0.6	21
51	6.8	0.03	0.1	0.1 A M				
100910043147	100910	0433	40.38	43N25.04	12E42.01	6.38	0.4	6
242	18.7	0.01	0.4	0.9 C M				
100910043148	100910	0433	47.36	43N25.43	12E28.73	3.82	0.5	21
64	7.5	0.05	0.2	0.2 B M				
100910055808	100910	0558	40.21	42N52.40	12E38.60	14.86	0.0	6
230	34.2	0.96	10.4	12.2 D M				
100910061845	100910	0621	03.19	43N30.92	12E23.00	4.82	0.3	11
139	11.0	0.05	0.3	1.3 B M				
100910083448	100910	0836	32.10	42N50.37	12E40.20	1.14	1.6	5
173	30.0	0.01	42.7	46.4 D M				
100910094845	100910	0950	45.89	43N40.74	12E 0.29	3.92	1.9	38
142	21.7	0.10	0.3	0.7 B M				
100910104300	100910	1045	05.20	43N24.92	12E41.72	5.82	0.6	23
60	11.7	0.04	0.1	0.6 B M				
100910141331	100910	1415	31.60	43N27.42	12E27.87	6.69	0.5	21
101	7.1	0.10	0.4	0.7 B M				
100910145758	100910	1459	58.63	43N21.87	13E12.08	3.51	1.3	25
205	24.4	0.15	0.7	0.6 C M				
100910161322	100910	1615	22.57	43N21.82	13E11.70	3.74	1.5	30
167	23.9	0.10	0.3	0.2 B M				
100910174119	100910	1743	20.48	43N21.84	13E11.70	3.72	1.6	50
100	19.5	0.15	0.4	0.3 B M				
100910180016	100910	1802	30.55	42N32.12	13E13.04	7.65	1.6	32
207	16.3	0.22	1.0	3.0 C M				
100910184045	100910	1843	05.47	42N50.02	12E56.27	7.71	1.1	20
190	22.4	0.12	0.7	3.3 C M				
100910190704	100910	1909	15.96	43N24.74	12E42.08	5.93	0.8	35
64	11.9	0.10	0.3	1.0 B M				
100910190705	100910	1906	54.96	42N21.18	13E14.43	6.85	2.3	23
325	32.3	0.28	2.0	6.2 D M				
100910194100	100910	1943	01.51	43N21.85	13E11.54	3.58	1.6	68
80	18.0	0.20	0.4	0.3 B M				
100910221536	100910	2215	52.27	42N32.81	13E11.10	11.36	1.8	16
320	40.8	0.15	2.4	3.2 C M				
100910235600	100910	2356	15.34	43N 3.89	12E58.78	13.37	1.1	29
69	9.3	0.09	0.3	0.6 A M				
100911003444	100911	0036	44.72	42N31.99	13E13.07	7.18	2.4	43
189	16.5	0.23	0.8	2.9 C M				
100911012606	100911	0128	03.68	43N22.03	13E10.84	2.99	1.0	25
100	24.2	0.20	0.8	0.7 B M				
100911021758	100911	0220	08.15	42N48.23	12E57.65	2.80	0.9	20
185	23.3	0.17	0.8	1.2 C M				
100911035056	100911	0351	15.78	43N 1.08	13E 6.96	10.32	1.1	24
104	13.2	0.11	0.5	0.9 B M				

100911053509	100911	0537	19.99	42N48.26	12E57.27	4.53	1.2	32	
83	19.2	0.14	0.4	15.7	C	M			
100911075130	100911	0753	31.32	42N31.60	13E13.48	9.59	1.9	41	
193	17.3	0.24	0.9	1.7	C	M			
100911114632	100911	1146	43.84	42N32.53	13E10.70	12.66	1.7	13	
325	41.5	0.18	3.8	5.1	D	M			
100911134719	100911	1349	23.09	42N32.13	13E13.00	9.78	1.9	36	
188	16.3	0.22	0.9	1.4	C	M			
100911141746	100911	1419	46.70	42N46.97	12E33.73	2.18	2.4	87	
104	19.3	0.16	0.3	0.3	B	M			
100911151534	100911	1517	34.71	42N32.02	13E13.61	7.26	1.7	35	
208	17.1	0.24	1.0	3.3	C	M			
100911170704	100911	1707	43.11	42N34.18	12E42.38	1.41	1.9	8	
166	28.1	0.06	4.5	5.1	C	M			
100911172304	100911	1723	15.16	43N17.35	13E14.53	2.79	1.1	45	
107	13.4	0.22	0.7	0.7	C	M			
100911194723	100911	1949	30.86	43N20.20	12E33.32	3.86	0.2	24	
98	12.2	0.17	0.6	0.6	B	M			
100911194724	100911	1949	30.83	42N42.84	13E14.82	5.23	0.7	14	
129	21.0	0.12	0.8	3.3	B	M			
100911200409	100911	2006	08.99	43N23.88	12E30.03	3.20	0.3	19	
119	9.5	0.05	0.1	0.2	B	M			
100911201111	100911	2013	12.05	43N	9.85	12E47.92	3.39	1.4	70
56	14.8	0.15	0.3	0.4	B	M			
100911201811	100911	2020	12.84	42N21.48	13E14.86	10.92	2.3	43	
257	32.1	0.23	1.1	2.3	C	M			
100911212200	100911	2122	10.96	42N33.55	13E10.18	10.33	1.7	16	
319	39.9	0.19	2.8	3.4	D	M			
100911230134	100911	2303	35.12	43N23.92	12E42.07	11.48	1.1	56	
50	13.4	0.12	0.3	0.7	A	M			
100911232419	100911	2325	11.12	43N24.90	12E41.68	4.88	0.2	15	
148	11.7	0.03	0.2	0.9	B	M			
100911232420	100911	2326	19.37	43N36.04	13E11.18	15.47	1.1	38	
91	25.0	0.19	0.6	1.4	B	M			
100912012320	100912	0125	20.72	43N26.14	12E27.35	4.14	1.6	72	
38	5.0	0.10	0.2	0.5	A	M			
100912013455	100912	0136	23.44	42N57.28	13E	1.39	7.28	0.4	6
231	11.2	0.03	0.8	0.9	C	M			
100912020013	100912	0202	13.53	43N23.85	12E30.27	3.90	0.7	45	
51	8.1	0.10	0.2	0.3	B	M			
100912023729	100912	0239	31.13	43N26.14	12E27.45	3.97	0.3	40	
67	5.0	0.08	0.2	0.2	A	M			
100912032627	100912	0328	35.97	43N24.67	12E41.92	5.32	0.3	26	
89	12.0	0.07	0.2	1.0	B	M			
100912054408	100912	0544	40.68	42N47.50	12E30.50	3.98	1.6	6	
316	42.7	0.05	1.9	0.8	C	M			
100912054915	100912	0551	31.87	42N58.63	12E49.05	9.04	0.9	44	
95	19.0	0.17	0.4	1.1	B	M			
100912120857	100912	1210	57.31	43N17.80	12E42.39	7.26	1.1	47	
47	13.5	0.11	0.2	0.7	A	M			
100912122408	100912	1226	15.84	43N27.08	12E25.50	2.88	0.5	41	
73	4.2	0.16	0.3	0.3	B	M			
100912182145	100912	1823	45.15	43N21.14	12E30.99	2.95	0.4	38	
44	9.8	0.12	0.3	0.3	A	M			

100912194920	100912	1951	44.57	43N26.22	12E27.22	3.98	0.3	25
66 4.9 0.06			0.2	0.2 A M				
100912195503	100912	1957	21.77	43N22.47	12E44.97	11.60	0.5	27
82 16.0 0.08			0.2	0.6 A M				
100912200937	100912	2011	37.40	43N16.11	12E46.36	10.32	0.7	34
68 18.7 0.08			0.2	0.6 B M				
100912222013	100912	2222	16.04	42N31.68	13E13.51	7.33	1.4	23
212 17.3 0.13			0.8	2.3 C M				
100912222939	100912	2230	31.52	43N26.38	12E26.90	4.93	0.0	9
144 7.2 0.01			0.2	0.3 B M				
100912222940	100912	2231	39.43	43N26.35	12E27.05	4.82	0.2	17
79 7.3 0.02			0.1	0.2 A M				
100913010353	100913	0105	54.15	43N40.29	12E14.32	3.28	0.9	46
94 14.7 0.17			0.4	0.4 B M				
100913024005	100913	0242	05.28	43N21.70	12E26.51	2.82	0.4	42
53 10.4 0.09			0.2	0.2 A M				
100913024006	100913	0240	15.36	42N56.58	13E 2.19	7.40	0.4	6
276 12.8 0.02			0.6	0.6 C M				
100913030656	100913	0307	30.88	42N46.91	12E45.16	8.88	1.0	6
181 22.5 0.08			1.5	5.2 D M				
100913050806	100913	0510	06.79	42N49.52	13E 8.36	4.38	1.5	44
116 16.9 0.17			0.5	9.3 C M				
100913054038	100913	0542	44.10	43N23.70	12E40.86	11.29	0.6	29
65 14.0 0.13			0.4	1.0 A M				
100913060637	100913	0608	43.67	43N26.03	12E45.83	12.76	0.7	28
65 16.0 0.08			0.3	0.5 A M				
100913074150	100913	0744	09.36	43N21.71	12E26.50	2.63	0.6	29
53 10.4 0.06			0.2	0.2 A M				
100913080312	100913	0803	55.04	42N46.78	12E47.64	4.20	0.8	7
246 29.1 0.03			0.9	36.3 D M				
100913080313	100913	0805	16.87	43N25.48	12E28.20	4.80	0.1	10
179 7.0 0.02			0.3	0.9 B M				
100913082500	100913	0827	05.88	42N53.46	12E53.38	8.53	1.2	26
104 15.3 0.12			0.4	1.3 B M				
100913173709	100913	1739	17.20	43N34.03	12E41.04	13.22	0.9	24
119 15.9 0.09			0.4	0.7 B M				
100913191755	100913	1920	04.83	42N50.97	13E12.19	10.61	0.8	18
103 26.0 0.20			1.0	4.2 B M				
100913192753	100913	1929	51.47	42N34.27	13E25.95	13.76	1.4	14
138 15.2 0.07			0.6	0.6 B M				
100913204743	100913	2049	43.55	43N27.42	12E31.43	9.42	0.4	31
63 8.8 0.16			0.6	0.8 B M				
100914010017	100914	0102	17.37	43N40.46	12E 0.87	4.60	0.9	36
141 22.7 0.09			0.4	2.6 C M				
100914021544	100914	0216	00.99	42N48.17	12E55.44	0.29	2.0	14
294 34.7 0.18			7.6	9.8 D M				
100914040039	100914	0402	39.55	43N 4.83	13E 2.20	8.36	0.8	21
60 13.7 0.09			0.4	1.0 A M				
100914041255	100914	0414	55.12	43N25.47	12E28.49	3.87	0.4	27
47 7.3 0.06			0.2	0.2 B M				
100914052125	100914	0523	25.96	43N29.08	12E23.18	3.70	0.9	31
95 11.5 0.07			0.2	0.2 B M				
100914080216	100914	0804	15.76	43N10.38	13E12.61	15.33	1.6	52
63 9.0 0.19			0.5	0.9 B M				

100914080441	100914	0806	41.19	43N40.60	12E 0.78	4.77	1.0	26
153	22.4	0.08	0.4	2.6	C M			
100914094645	100914	0949	06.09	43N28.43	12E24.89	3.99	0.9	26
91	10.2	0.05	0.1	0.1	B M			
100914102945	100914	1031	45.65	42N49.80	13E10.74	6.25	1.0	13
142	25.6	0.04	0.3	3.6	C M			
100914103222	100914	1034	21.95	43N10.38	13E12.54	15.02	1.7	67
63	9.0	0.19	0.4	0.7	B M			
100914120144	100914	1202	01.42	43N 5.49	13E19.33	19.50	1.3	36
58	9.5	0.10	0.4	0.5	A M			
100914130036	100914	1302	37.45	43N 9.20	12E51.01	10.36	0.6	12
116	17.1	0.05	0.4	1.0	B M			
100914143621	100914	1438	16.20	42N56.39	13E 2.74	6.59	0.7	6
285	13.6	0.05	1.7	1.2	C M			
100914154312	100914	1543	14.36	42N21.15	13E 2.35	21.68	2.6	15
292	65.2	0.26	3.6	2.4	D M			
100914175724	100914	1759	24.53	43N26.01	12E45.85	12.83	0.7	31
61	16.0	0.08	0.3	0.5	A M			
100914232402	100914	2326	03.15	43N21.87	13E11.14	3.41	1.0	43
99	19.4	0.13	0.4	0.3	B M			
100915021918	100915	0221	17.37	45N41.04	14E21.80	12.46	4.0	53
287	61.3	0.19	21.1	99.0	D M			
100915050446	100915	0506	44.99	43N18.23	12E44.66	9.31	0.5	28
75	16.8	0.11	0.3	1.5	B M			
100915063424	100915	0636	25.92	43N24.14	12E27.92	1.93	0.3	24
57	8.7	0.10	0.3	0.5	B M			
100915064658	100915	0649	06.27	43N22.33	12E35.92	8.66	0.4	25
106	13.5	0.12	0.4	1.0	B M			
100915105146	100915	1053	46.81	43N21.01	12E31.50	2.90	0.5	30
87	10.2	0.11	0.3	0.3	A M			
100915121022	100915	1212	27.81	43N22.06	13E11.15	3.56	1.0	29
101	19.8	0.10	0.7	0.4	B M			
100915142030	100915	1421	28.22	43N21.79	13E11.32	3.46	1.0	37
102	19.3	0.12	0.5	0.3	B M			
100915180602	100915	1808	04.01	42N55.03	12E58.13	6.89	0.9	8
161	16.4	0.26	2.6	8.6	C M			
100916035536	100916	0355	53.91	42N31.72	13E13.05	8.25	1.9	39
207	22.0	0.24	1.0	2.6	C M			
100916043039	100916	0432	40.27	43N29.12	12E23.17	3.52	0.8	46
98	6.9	0.12	0.3	0.3	B M			
100916061736	100916	0619	36.44	42N59.06	12E57.04	11.02	1.5	66
64	12.6	0.18	0.4	0.7	B M			
100916061837	100916	0620	41.51	43N54.42	11E18.31	20.25	3.0	27
299	80.4	0.60	43.0	9.9	D M			
100916064630	100916	0648	46.19	43N18.67	12E31.85	3.42	0.9	31
45	10.0	0.10	0.2	0.3	B M			
100916110912	100916	1111	11.93	42N47.44	13E35.55	17.63	1.6	32
91	24.5	0.20	0.6	1.6	B M			
100916114808	100916	1148	29.34	42N33.70	13E12.82	7.79	1.8	14
317	38.6	0.17	2.6	7.3	D M			
100916121344	100916	1215	52.25	43N 2.75	13E 0.44	10.42	0.5	5
142	23.9	0.02	8.5	7.0	D M			
100916140133	100916	1403	34.52	43N20.56	12E29.63	3.65	0.5	19
82	8.3	0.04	0.2	0.2	B M			

100916140506	100916	1406	56.33	43N34.69	12E12.06	6.32	0.2	7
226	8.4	0.02	0.7	0.8 C M				
100916150827	100916	1511	33.92	43N 1.90	12E58.69	10.58	0.9	15
101	9.7	0.09	0.6	1.0 B M				
100916151946	100916	1522	00.19	43N25.38	12E28.77	3.65	0.4	18
82	8.1	0.05	0.2	0.2 B M				
100916153205	100916	1534	16.57	42N32.04	13E13.31	9.83	1.8	40
205	21.6	0.21	0.8	1.4 C M				
100916192315	100916	1925	15.69	43N20.71	12E31.80	3.41	2.1	82
33	10.5	0.13	0.2	0.3 A M				
100916195116	100916	1953	16.77	43N20.81	12E31.89	2.95	0.4	27
89	10.7	0.12	0.4	0.5 A M				
100916202242	100916	2025	07.60	43N20.99	12E31.59	3.06	0.6	37
88	10.4	0.13	0.3	0.3 A M				
100916204744	100916	2048	03.42	42N38.88	13E 8.66	16.40	1.6	6
323	31.7	0.01	0.6	0.6 C M				
100916222204	100916	2225	22.67	43N21.27	12E31.62	2.80	0.0	13
176	10.7	0.11	0.8	0.7 C M				
100916231638	100916	2318	54.71	42N33.22	13E13.81	9.60	1.6	20
213	25.0	0.13	0.8	1.3 C M				
100916232519	100916	2327	19.24	42N45.87	13E 4.20	4.64	1.4	38
134	19.2	0.17	0.5	17.4 C M				
100917005543	100917	0057	46.07	42N51.41	12E39.09	2.29	1.4	55
86	34.6	0.24	0.6	1.2 C M				
100917010212	100917	0104	12.39	42N51.51	12E39.37	8.86	2.7	73
85	34.1	0.13	0.3	1.3 B M				
100917065251	100917	0654	54.69	43N34.17	12E35.17	12.41	0.2	10
249	14.4	0.07	1.2	0.9 C M				
100917092440	100917	0927	00.13	43N35.58	12E19.19	3.54	0.5	15
157	11.1	0.04	0.3	0.3 B M				
100917110436	100917	1106	36.16	43N19.63	12E24.26	2.51	0.6	23
71	11.1	0.16	0.6	0.6 B M				
100917121844	100917	1220	26.83	42N 3.57	15E 1.03	4.90	0.0	47
325	62.6	0.36	58.4	27.3 D M				
100917133015	100917	1333	10.90	43N35.18	12E22.70	3.62	0.3	14
172	13.4	0.08	0.4	0.5 B M				
100917155347	100917	1555	48.00	43N21.78	13E11.18	3.06	2.3	69
79	17.6	0.17	0.3	0.3 B M				
100917161024	100917	1612	24.29	43N23.38	12E38.66	9.65	0.6	18
97	18.2	0.07	0.3	0.8 B M				
100917163312	100917	1633	43.20	42N47.86	13E 9.36	11.06	1.1	7
286	18.0	0.05	1.7	1.9 C M				
100917180404	100917	1804	16.06	43N23.45	12E29.26	2.86	0.2	14
140	10.3	0.09	0.6	0.8 B M				
100917183608	100917	1838	19.29	43N 6.44	12E58.52	8.75	0.6	11
100	16.7	0.03	0.2	0.7 B M				
100917191320	100917	1915	21.05	43N21.75	12E45.12	11.88	0.9	31
82	17.4	0.09	0.2	0.7 A M				
100917192014	100917	1921	27.80	40N47.37	17E34.32	33.51	0.0	38
344	18.3	0.26	99.0	99.0 D M				
100917194817	100917	1950	17.80	43N21.75	13E11.05	3.02	2.2	72
78	17.5	0.18	0.3	0.3 B M				
100917200609	100917	2006	44.98	42N41.57	12E58.30	2.66	0.8	9
200	35.1	0.05	2.1	1.9 C M				

100917201757	100917	2019	57.78	43N21.59	13E10.81	2.68	1.7	78
78	17.4	0.22	0.4	0.5 B M				
100917214727	100917	2147	43.89	43N22.33	12E22.61	4.95	0.1	11
188	9.0	0.09	1.8	1.2 C M				
100917214728	100917	2149	35.25	42N33.83	13E15.66	19.35	1.0	6
207	28.9	0.23	13.1	5.5 D M				
100917221328	100917	2215	31.17	43N21.82	13E11.19	3.44	1.1	28
91	24.8	0.14	0.5	0.4 B M				
100918004124	100918	0043	36.68	43N22.43	13E11.31	3.30	0.8	26
115	33.6	0.22	0.8	0.5 B M				
100918012945	100918	0131	44.78	42N55.16	12E53.46	9.33	0.9	18
165	35.6	0.16	0.8	1.8 C M				
100918024901	100918	0251	01.79	43N 8.11	13E10.65	12.81	1.3	49
49	13.2	0.19	0.5	0.9 B M				
100918025908	100918	0301	16.02	43N26.94	12E21.80	7.24	0.4	16
102	8.4	0.17	0.9	1.8 B M				
100918053447	100918	0538	34.27	43N21.63	13E10.58	3.31	0.5	9
149	24.4	0.05	1.1	0.8 C M				
100918071115	100918	0712	11.25	43N27.32	12E24.99	3.24	0.2	6
196	13.1	0.03	8.8	0.4 D M				
100918072339	100918	0725	34.38	43N21.02	13E11.45	3.76	0.5	8
279	34.5	0.04	0.9	0.2 C M				
100918074328	100918	0745	37.33	43N22.01	13E11.47	3.72	0.9	14
134	24.9	0.08	0.4	0.3 B M				
100918074724	100918	0749	24.53	43N24.46	12E28.29	2.70	1.2	31
41	8.2	0.11	0.3	0.3 B M				
100918075702	100918	0759	02.44	43N 4.49	13E20.76	19.48	1.5	42
75	11.7	0.15	0.5	0.7 B M				
100918084518	100918	0845	34.35	43N24.45	12E28.16	4.36	0.1	9
166	8.2	0.03	0.3	1.4 B M				
100918095749	100918	1000	19.03	43N25.14	12E41.34	12.15	1.5	60
57	11.4	0.13	0.3	0.7 A M				
100918120346	100918	1207	27.27	43N28.01	12E19.13	4.71	0.0	10
134	10.4	0.12	1.0	4.3 B M				
100918134755	100918	1350	08.83	43N26.96	12E25.98	3.87	0.6	23
115	7.8	0.06	0.2	0.2 B M				
100918142232	100918	1422	46.23	43N23.17	13E 8.57	8.12	1.4	17
299	33.1	0.30	3.1	6.3 D M				
100918143304	100918	1433	20.47	43N23.57	13E 9.66	4.32	1.4	15
297	33.6	0.26	2.8	42.5 D M				
100918143842	100918	1440	53.87	43N21.80	13E11.19	3.31	1.9	63
79	17.6	0.24	0.7	0.5 B M				
100918144806	100918	1450	29.41	43N21.99	13E11.28	3.40	1.3	24
94	23.6	0.19	0.7	0.6 B M				
100918153225	100918	1534	24.29	43N24.42	12E38.74	11.64	0.7	16
107	16.9	0.06	0.3	0.9 B M				
100918154812	100918	1550	12.68	43N22.08	13E11.57	3.38	1.3	41
99	19.9	0.19	0.6	0.5 B M				
100918155259	100918	1554	59.34	43N26.92	12E26.04	3.75	0.6	16
116	7.7	0.05	0.2	0.1 B M				
100918160722	100918	1609	23.51	42N14.27	13E13.60	9.24	2.8	31
273	52.9	0.26	1.6	2.7 C M				
100918160944	100918	1612	06.59	43N21.78	13E11.21	3.37	1.4	36
125	17.7	0.18	0.9	0.6 B M				

100918160945	100918	1611	54.49	43N21.86	13E11.54	3.67	1.5	21
110	18.0	0.11	0.5	0.3 B M				
100918161425	100918	1616	25.60	43N21.75	13E11.38	3.51	1.3	53
94	19.2	0.23	0.6	0.5 B M				
100918180202	100918	1804	03.05	43N21.96	13E11.59	3.19	1.9	74
80	18.0	0.19	0.4	0.4 B M				
100918185713	100918	1859	14.01	43N21.69	13E11.37	3.40	2.0	73
79	17.9	0.19	0.5	0.4 B M				
100918190222	100918	1903	15.24	43N21.40	13E11.27	3.45	0.7	22
136	25.4	0.11	0.4	0.4 B M				
100918190223	100918	1904	23.40	43N21.85	13E11.23	3.36	0.7	20
134	24.8	0.13	0.6	0.4 B M				
100918201421	100918	2016	22.25	43N21.99	13E11.63	3.77	1.5	57
100	18.0	0.16	0.5	0.4 B M				
100918201943	100918	2021	42.83	43N22.15	13E10.65	3.38	0.9	22
109	23.9	0.16	0.6	0.6 B M				
100918203737	100918	2039	35.93	43N 9.88	13E18.36	21.40	1.3	45
72	11.6	0.15	0.5	0.8 B M				
100918223934	100918	2241	34.96	43N21.85	13E11.53	3.49	1.7	65
94	18.0	0.19	0.5	0.4 B M				
100918224729	100918	2249	30.00	43N22.00	13E11.15	3.43	1.3	40
99	24.6	0.17	0.5	0.4 B M				
100918224730	100918	2250	05.76	43N22.06	13E11.35	3.50	1.7	46
99	24.7	0.18	0.5	0.4 B M				
100918225254	100918	2255	26.37	43N21.93	13E11.66	3.71	1.6	57
100	18.1	0.15	0.4	0.3 B M				
100918225752	100918	2257	59.62	43N23.08	13E 8.66	8.11	1.3	17
286	32.9	0.23	2.5	4.3 D M				
100918233430	100918	2336	39.33	43N21.23	13E11.23	3.41	0.6	14
136	25.6	0.11	0.6	0.5 B M				
100918234718	100918	2349	51.07	43N26.22	12E26.95	4.83	0.1	8
177	7.0	0.03	0.8	1.2 B M				
100918234914	100918	2352	17.53	43N22.33	13E11.26	3.37	1.0	23
114	24.4	0.16	0.6	0.5 B M				
100918235852	100919	0000	38.71	45N26.41	10E28.01	5.00	0.0	11
352	14.8	0.90	99.0	99.0 D M				
100919002757	100919	0030	22.96	43N22.25	13E10.98	3.17	1.1	18
110	23.5	0.09	0.4	0.3 B M				
100919003457	100919	0036	57.56	43N25.39	12E28.48	4.26	0.3	16
118	7.1	0.06	0.5	3.6 B M				
100919004651	100919	0049	03.18	43N21.95	13E11.70	3.62	0.7	14
135	25.2	0.11	0.6	0.4 B M				
100919004918	100919	0051	25.63	43N22.40	13E11.22	3.21	1.0	22
110	23.9	0.10	0.4	0.3 B M				
100919011850	100919	0119	06.14	42N43.72	12E57.99	5.04	1.0	14
194	32.1	0.13	1.5	15.4 D M				
100919011922	100919	0121	38.79	43N25.10	12E26.40	7.76	0.9	23
52	7.1	0.09	0.4	0.9 A M				
100919012523	100919	0126	08.88	42N43.86	12E58.62	4.39	0.8	16
172	35.1	0.12	1.0	28.7 C M				
100919013137	100919	0132	46.26	43N22.30	13E11.33	3.34	0.8	24
107	24.0	0.18	0.7	0.5 B M				
100919014435	100919	0145	34.72	42N43.74	12E58.36	5.60	0.3	6
191	35.4	0.06	0.9	5.1 D M				

100919022547	100919	0227	32.56	43N22.12	13E11.16	3.41	1.0	16
150	24.5	0.06	0.3	0.2	B M			
100919024530	100919	0248	23.53	42N44.20	13E21.78	12.74	1.6	29
107	18.3	0.24	0.9	1.7	B M			
100919030156	100919	0303	38.21	43N18.69	12E22.85	3.64	0.2	20
111	8.6	0.16	0.6	0.5	B M			
100919085413	100919	0856	13.37	43N21.86	13E11.35	3.40	2.3	77
79	17.8	0.17	0.4	0.4	B M			
100919092304	100919	0923	21.02	43N22.01	13E11.23	3.33	1.4	54
93	17.5	0.17	0.4	0.4	B M			
100919095859	100919	0959	01.95	43N22.08	13E11.15	3.58	0.6	21
118	23.5	0.15	0.7	0.5	B M			
100919095900	100919	1001	02.55	43N26.97	12E21.85	4.97	0.3	26
90	8.3	0.08	0.3	0.6	A M			
100919125229	100919	1254	31.45	43N22.11	13E11.39	3.60	1.9	36
94	17.6	0.19	0.7	0.5	B M			
100919125230	100919	1253	53.52	43N27.26	12E21.77	4.17	0.2	14
126	8.8	0.09	0.5	1.0	B M			
100919131629	100919	1318	29.55	43N22.18	13E11.58	3.63	1.7	71
80	17.8	0.18	0.4	0.3	B M			
100919144512	100919	1447	12.80	43N21.88	13E11.48	3.46	1.5	68
94	17.9	0.18	0.4	0.4	B M			
100919153916	100919	1539	38.92	43N21.97	13E11.27	3.56	1.3	48
94	17.6	0.18	0.5	0.4	B M			
100919154856	100919	1549	14.91	42N36.72	13E12.85	14.45	1.9	10
321	33.5	0.15	4.6	5.6	D M			
100919160812	100919	1610	12.76	43N21.92	13E11.66	3.60	1.9	67
80	18.1	0.16	0.4	0.3	B M			
100919160813	100919	1609	02.47	43N21.96	13E11.52	3.50	0.8	18
103	23.8	0.12	0.7	0.4	B M			
100919163503	100919	1637	04.83	43N21.90	13E11.52	3.38	1.4	55
94	17.9	0.17	0.5	0.4	B M			
100919172201	100919	1723	56.03	43N22.26	13E11.05	3.03	0.5	11
148	24.2	0.07	0.6	0.4	B M			
100919172202	100919	1724	15.42	43N21.86	13E11.41	3.41	0.6	17
135	23.6	0.12	0.6	0.4	B M			
100919172203	100919	1724	23.27	43N18.95	12E22.61	3.50	0.4	28
64	8.5	0.11	0.3	0.2	A M			
100919191943	100919	1921	43.24	42N49.80	12E39.21	2.66	1.7	72
153	39.3	0.27	0.7	1.2	C M			
100919202152	100919	2022	06.48	42N36.57	13E12.31	12.52	1.6	9
320	33.7	0.05	1.7	2.3	C M			
100920043732	100920	0439	32.82	43N21.94	13E11.42	3.30	1.8	65
79	17.8	0.21	0.5	0.5	B M			
100920043733	100920	0439	45.31	43N22.12	13E11.14	3.39	1.7	20
101	23.6	0.06	0.2	0.2	B M			
100920062845	100920	0630	46.19	43N21.96	13E11.74	3.54	2.6	81
80	18.1	0.16	0.3	0.3	B M			
100920071026	100920	0712	26.03	43N40.62	12E 1.39	2.06	0.9	26
115	23.1	0.28	0.9	1.2	B M			
100920073512	100920	0735	32.68	42N50.92	13E 2.65	6.26	1.5	14
196	22.0	0.30	2.0	11.9	D M			
100920075912	100920	0759	34.44	43N21.03	13E 9.36	8.86	1.4	19
167	29.0	0.37	2.3	5.0	C M			

100920082325	100920	0825	25.91	43N21.69	13E11.46	3.58	1.4	43
94	19.2	0.16	0.5	0.4 B M				
100920093133	100920	0933	43.79	42N33.61	13E13.11	9.25	1.1	12
188	15.9	0.20	1.9	3.9 C M				
100920114240	100920	1142	58.82	43N22.76	13E 8.76	8.29	1.4	19
282	32.3	0.32	3.0	5.0 D M				
100920123744	100920	1238	03.30	43N16.60	13E14.50	12.61	1.0	12
233	20.7	0.10	1.6	1.7 C M				
100920124338	100920	1245	48.60	43N 5.66	12E47.57	7.10	0.8	14
172	15.7	0.05	0.4	0.4 B M				
100920152705	100920	1529	15.12	42N30.77	13E13.90	6.09	1.3	10
222	18.6	0.18	2.1	9.7 D M				
100920161955	100920	1621	54.47	42N55.54	13E42.20	23.08	2.3	48
118	21.6	0.21	0.8	1.3 B M				
100920163515	100920	1637	34.44	42N32.44	13E 8.52	7.80	1.3	18
186	19.7	0.27	1.7	4.0 C M				
100920163850	100920	1640	51.53	42N50.89	12E40.97	10.55	1.5	44
146	37.4	0.12	0.4	2.7 C M				
100920165143	100920	1653	44.72	42N28.47	13E21.41	9.52	1.4	14
248	26.2	0.12	1.3	1.3 C M				
100920171347	100920	1715	47.37	43N11.25	12E46.51	6.74	0.9	50
100	15.4	0.10	0.3	1.0 B M				
100920182820	100920	1830	39.09	42N33.24	13E13.26	9.54	1.0	10
193	15.8	0.19	2.4	4.2 C M				
100920191623	100920	1918	24.80	43N19.60	12E31.62	3.56	0.2	17
91	9.8	0.05	0.2	0.2 B M				
100920192408	100920	1926	08.70	42N48.34	12E43.19	1.74	1.5	64
96	25.4	0.19	0.4	0.6 B M				
100920193307	100920	1935	11.78	42N32.08	13E 8.92	10.44	0.6	8
221	21.4	0.23	5.6	7.8 D M				
100920193308	100920	1936	02.94	42N52.67	13E 6.17	2.19	0.9	25
122	18.0	0.22	0.9	1.1 C M				
100920195213	100920	1954	13.67	42N30.44	13E12.59	4.13	1.1	14
228	17.5	0.17	1.5	94.8 D M				
100920195214	100920	1954	30.69	43N20.67	12E34.13	7.48	0.4	21
103	13.5	0.10	0.4	0.9 B M				
100920202032	100920	2020	34.16	42N51.32	12E38.81	5.35	1.6	19
117	31.0	0.12	0.7	2.2 B M				
100920224335	100920	2245	35.51	43N26.00	12E39.23	10.60	0.5	33
74	10.0	0.11	0.3	0.8 A M				
100921040859	100921	0411	19.33	42N30.71	13E13.79	11.64	0.8	8
223	18.5	0.23	4.8	6.7 D M				
100921040900	100921	0411	41.53	42N30.86	13E13.62	11.33	0.8	8
222	18.2	0.24	4.9	7.4 D M				
100921091040	100921	0910	44.23	42N52.00	12E38.43	4.20	1.6	17
177	33.5	0.10	0.7	8.9 C M				
100921091450	100921	0917	13.25	42N43.84	13E 2.77	3.09	1.4	15
157	26.2	0.09	0.5	0.5 B M				
100921105410	100921	1056	23.17	42N31.40	13E13.05	5.15	0.9	11
216	17.0	0.10	1.0	8.7 D M				
100921133253	100921	1334	53.36	43N26.27	12E31.96	6.18	0.6	22
68	8.5	0.10	0.4	1.3 A M				
100921151350	100921	1515	50.84	42N50.54	12E41.32	5.05	1.2	41
193	38.0	0.22	1.0	31.0 D M				

100921160527	100921	1607	30.68	42N38.92	13E15.52	8.90	1.2	14
119	17.6	0.18	1.1	2.2	B M			
100921185631	100921	1858	32.38	42N31.20	13E13.36	4.44	0.7	10
218	17.6	0.09	0.9	19.8	D M			
100921193420	100921	1936	47.34	42N50.15	13E10.47	9.32	1.1	36
107	13.5	0.23	0.7	1.7	B M			
100921224520	100921	2245	43.39	43N23.29	13E 7.78	8.38	0.0	17
303	33.1	0.34	3.8	7.6	D M			
100921232341	100921	2324	27.24	42N31.37	13E13.84	7.79	0.9	8
215	18.0	0.18	3.3	8.3	D M			
100921232342	100921	2325	41.59	42N53.27	12E59.63	7.65	0.9	32
144	18.2	0.20	0.7	2.0	C M			
100921233128	100921	2331	48.70	43N21.61	13E 2.86	9.28	1.1	14
321	32.4	0.17	3.2	2.4	D M			
100922024635	100922	0248	35.87	42N50.34	12E39.57	3.51	1.4	63
77	27.2	0.15	0.3	0.4	B M			
100922105944	100922	1100	06.39	43N23.06	13E10.65	4.13	0.8	7
311	32.6	0.11	15.5	99.0	D M			
100922171844	100922	1720	44.89	43N27.17	12E25.43	2.40	0.4	16
99	4.1	0.13	0.5	0.7	B M			
100922174247	100922	1745	10.46	43N19.52	12E31.56	2.66	0.1	20
90	9.7	0.18	0.5	0.7	B M			
100922180251	100922	1804	51.61	43N37.42	12E10.71	3.24	1.3	54
152	9.6	0.12	0.3	0.3	B M			
100922180616	100922	1806	35.28	43N25.89	13E 0.68	14.09	0.7	25
180	19.0	0.16	0.9	1.2	C M			
100922181400	100922	1816	06.38	43N 6.97	13E 6.72	11.07	1.1	47
49	8.9	0.09	0.2	0.4	A M			
100922181401	100922	1816	49.18	43N 6.92	13E 6.50	10.81	0.4	13
78	8.9	0.07	0.5	0.9	A M			
100922181650	100922	1818	50.36	43N 7.03	13E 6.68	10.93	1.2	47
45	8.8	0.10	0.2	0.5	A M			
100922182955	100922	1831	58.44	43N37.38	12E10.58	3.01	0.6	32
119	9.6	0.11	0.3	0.3	B M			
100922224424	100922	2246	24.98	43N25.20	12E29.03	3.42	1.6	73
34	7.4	0.13	0.2	0.2	A M			
100923024404	100923	0246	05.01	43N26.69	12E28.45	4.30	0.5	40
45	5.9	0.13	0.3	1.0	A M			
100923024405	100923	0244	57.58	42N31.78	13E11.32	8.54	0.8	8
216	18.1	0.21	4.2	8.4	D M			
100923064428	100923	0646	29.15	43N 0.92	12E59.39	9.98	1.3	48
86	8.3	0.12	0.3	0.4	A M			
100923072022	100923	0722	22.64	42N59.91	12E37.22	7.79	1.8	79
66	20.7	0.14	0.2	1.6	B M			
100923114522	100923	1147	49.11	43N25.94	12E47.00	11.15	0.5	29
65	14.7	0.12	0.4	0.7	A M			
100923122734	100923	1229	40.06	43N 0.42	12E38.54	6.71	0.8	19
158	31.6	0.15	0.8	6.8	C M			
100923124619	100923	1248	29.36	43N21.17	12E31.88	3.68	0.5	27
75	10.6	0.07	0.2	0.3	A M			
100923134200	100923	1344	54.85	43N33.55	12E10.53	4.21	0.2	7
213	12.6	0.06	6.8	61.6	D M			
100923143440	100923	1435	04.99	43N23.80	13E 8.59	5.28	1.1	13
306	34.2	0.22	2.9	10.3	D M			

100923170456	100923	1704	59.30	42N51.45	12E38.79	4.70	1.8	20
158	30.8	0.14	0.8	3.7 C M				
100923175638	100923	1758	47.96	42N56.16	13E 0.91	9.00	0.7	11
266	12.6	0.05	0.6	0.6 C M				
100923175639	100923	1758	51.26	43N59.98	11E50.22	13.87	0.7	6
311	50.6	0.03	1.7	3.2 C M				
100923202136	100923	2021	55.84	43N22.86	13E11.58	2.11	0.9	13
296	32.1	0.14	2.0	2.5 C M				
100923212340	100923	2125	40.96	43N21.81	13E11.05	2.95	1.3	76
78	17.5	0.29	0.7	0.7 B M				
100923230855	100923	2311	05.75	43N26.04	12E29.59	5.18	0.6	39
51	7.6	0.09	0.2	0.8 B M				
100924044818	100924	0450	18.64	43N26.95	12E28.92	3.21	0.5	32
60	6.1	0.11	0.3	0.3 A M				
100924064547	100924	0647	47.77	43N21.42	12E28.52	3.67	1.1	47
50	7.9	0.11	0.2	0.3 B M				
100924065102	100924	0653	07.19	43N24.09	12E41.62	11.36	0.7	25
67	13.2	0.06	0.2	0.5 A M				
100924083137	100924	0833	37.40	43N22.03	12E57.45	0.23	0.3	11
112	16.6	0.10	0.3	0.7 B M				
100924083138	100924	0835	24.77	43N11.34	12E51.70	10.80	0.3	7
244	28.6	0.10	7.7	9.5 D M				
100924092844	100924	0930	52.76	42N31.22	13E10.92	5.39	0.7	7
224	18.7	0.11	2.3	16.1 D M				
100924093802	100924	0940	02.71	43N24.82	12E32.13	6.28	0.2	14
142	9.8	0.11	0.7	1.7 B M				
100924103344	100924	1035	47.90	42N32.28	13E11.06	7.31	1.1	11
211	18.5	0.17	1.8	5.3 D M				
100924103714	100924	1039	19.42	43N12.14	13E13.84	11.39	1.3	38
145	12.5	0.21	0.8	1.2 C M				
100924105743	100924	1059	54.59	43N12.70	13E14.21	10.77	0.3	10
165	18.5	0.08	0.6	1.4 B M				
100924110145	100924	1104	11.66	43N27.04	12E35.69	8.03	0.4	10
237	14.8	0.05	0.6	1.2 C M				
100924111443	100924	1116	48.17	42N29.37	13E11.92	4.36	0.8	8
241	19.3	0.11	1.9	54.3 D M				
100924113000	100924	1130	05.58	42N52.15	12E38.02	4.09	1.5	15
181	38.7	0.12	1.3	38.5 D M				
100924120917	100924	1211	58.12	42N51.17	12E39.34	6.66	1.5	43
86	34.4	0.22	0.5	8.9 C M				
100924151849	100924	1521	00.27	43N27.75	12E25.68	3.15	1.1	26
87	15.7	0.14	0.5	0.5 A M				
100924152154	100924	1523	54.69	43N25.24	12E29.35	3.17	0.8	22
166	22.0	0.11	0.7	0.6 B M				
100924170638	100924	1708	38.99	42N29.18	13E 1.56	10.67	2.1	42
210	27.2	0.18	0.7	1.4 C M				
100925005229	100925	0054	29.69	42N51.28	13E14.01	12.86	1.2	40
92	10.2	0.24	0.7	1.2 B M				
100925064520	100925	0647	31.73	43N 6.34	13E 1.19	9.25	0.9	17
101	14.6	0.10	0.4	1.3 B M				
100925071405	100925	0716	05.36	42N53.33	13E 4.87	8.44	1.4	37
126	16.4	0.21	0.6	1.7 B M				
100925090816	100925	0910	17.50	42N24.57	13E19.32	12.09	2.4	43
246	31.6	0.17	0.8	1.5 C M				

100925092655	100925	0928	56.67	42N23.70	13E18.66	4.76	1.6	14
272	32.1	0.19	2.5	35.9 D M				
100925113251	100925	1134	49.95	42N24.79	13E19.64	9.07	1.6	14
267	31.6	0.16	1.9	3.3 C M				
100925134415	100925	1346	16.10	42N48.28	12E57.15	4.55	1.4	38
61	19.2	0.11	0.3	12.2 C M				
100925135033	100925	1350	13.36	41N59.59	12E44.95	0.08	2.6	13
329	91.0	0.15	20.6	26.7 D M				
100926004653	100926	0048	54.37	42N32.27	13E 7.79	6.75	1.7	25
188	20.0	0.19	1.0	2.8 C M				
100926054105	100926	0542	02.54	42N30.77	13E12.51	5.98	0.3	8
225	17.0	0.19	4.0	18.0 D M				
100926083623	100926	0838	25.53	43N35.22	12E25.06	4.14	0.4	8
145	16.4	0.03	0.2	13.3 C M				
100926085458	100926	0856	58.42	43N35.20	12E24.75	2.95	0.8	18
132	16.1	0.09	0.5	0.6 B M				
100926114142	100926	1144	01.78	43N19.61	12E27.22	5.36	0.4	26
76	9.1	0.12	0.4	1.0 A M				
100926133540	100926	1337	49.61	42N32.14	13E13.69	9.42	0.7	8
206	17.1	0.18	4.3	7.3 D M				
100926134046	100926	1342	45.34	42N41.75	12E52.84	4.03	1.1	17
114	21.1	0.13	0.4	92.4 C M				
100926154226	100926	1544	26.24	43N22.05	12E30.65	2.85	0.6	30
65	10.2	0.09	0.2	0.3 A M				
100926181254	100926	1814	53.74	43N26.10	12E42.29	5.11	0.4	25
130	13.4	0.13	0.5	1.9 B M				
100926201328	100926	2013	45.26	43N 7.68	13E24.39	20.11	1.2	24
108	9.3	0.14	0.7	0.9 B M				
100926202048	100926	2021	04.90	43N 7.74	13E24.41	19.69	1.3	27
109	9.4	0.14	0.6	0.9 B M				
100926221232	100926	2213	01.02	42N50.65	13E11.72	7.45	1.2	13
130	12.4	0.20	1.2	2.8 B M				
100926224155	100926	2243	55.31	43N21.64	12E32.77	2.89	0.4	36
60	11.6	0.13	0.3	0.3 A M				
100927082552	100927	0829	16.55	43N26.85	12E20.38	4.19	0.5	22
110	9.1	0.12	0.5	2.0 B M				
100927082717	100927	0829	34.20	43N22.01	13E11.29	3.55	0.9	22
92	23.6	0.15	0.6	0.5 B M				
100927103902	100927	1040	06.06	43N40.92	12E 0.90	2.59	0.1	8
157	22.2	0.07	1.3	1.6 B M				
100927154053	100927	1542	53.01	43N 7.58	13E24.49	18.95	1.5	51
91	9.2	0.13	0.4	0.6 B M				
100927163802	100927	1640	31.94	43N28.47	12E26.21	3.48	0.2	15
104	9.0	0.05	0.2	0.2 B M				
100927192320	100927	1925	20.90	43N24.86	12E27.22	3.44	0.6	42
40	5.8	0.10	0.2	0.2 A M				
100927195233	100927	1954	33.79	43N 7.93	12E55.51	10.41	1.5	76
42	13.7	0.18	0.3	0.7 B M				
100927212750	100927	2129	50.91	42N37.23	12E44.04	6.07	1.6	48
114	24.2	0.16	0.5	1.5 B M				
100928002132	100928	0023	38.72	42N47.93	12E53.73	9.67	1.0	35
74	22.9	0.10	0.3	1.1 B M				
100928002133	100928	0024	55.09	43N28.58	12E24.32	3.81	0.0	8
233	10.5	0.02	0.4	0.1 C M				

100928012928	100928	0129	45.23	42N54.14	12E35.48	4.88	1.5	10
309	48.9	0.09	1.2	8.4 D M				
100928014307	100928	0146	01.98	42N48.52	12E56.52	10.00	0.5	12
169	37.8	0.31	3.3	7.7 C M				
100928033401	100928	0334	53.35	42N59.30	12E56.72	9.24	0.4	9
223	29.6	0.10	1.4	1.5 C M				
100928033402	100928	0336	10.88	42N30.78	13E13.73	7.60	1.0	14
223	18.4	0.23	2.0	5.6 D M				
100928033403	100928	0336	18.31	42N31.91	13E12.69	2.23	0.9	14
211	16.2	0.18	1.3	1.4 C M				
100928104032	100928	1042	32.06	43N25.42	12E28.95	3.62	0.3	19
126	7.7	0.05	0.2	0.2 B M				
100928104357	100928	1045	58.13	42N51.24	12E39.03	4.59	2.0	76
50	26.7	0.13	0.2	2.1 B M				
100928130323	100928	1305	25.98	42N51.44	12E38.88	4.74	1.4	47
60	26.6	0.13	0.3	2.0 B M				
100928172049	100928	1723	05.49	42N41.67	12E58.04	7.63	1.4	26
98	20.9	0.13	0.5	2.1 B M				
100928180716	100928	1809	16.17	42N45.57	13E 8.91	7.98	1.5	41
112	17.4	0.21	0.6	1.5 B M				
100928181850	100928	1820	55.85	43N22.43	12E43.81	12.55	0.3	30
77	16.0	0.16	0.5	1.2 B M				
100928194212	100928	1944	12.86	43N26.76	12E20.27	4.28	0.7	50
72	8.5	0.12	0.2	1.6 B M				
100928220055	100928	2202	57.02	42N31.99	13E12.86	4.61	0.9	8
209	16.2	0.05	0.8	13.3 D M				
100929062458	100929	0626	58.71	42N48.54	13E 7.77	3.33	1.2	23
122	14.0	0.17	0.6	0.9 C M				
100929085822	100929	0900	22.68	43N26.68	12E20.93	3.99	0.6	29
78	8.4	0.11	0.3	0.4 A M				
100929193750	100929	1939	48.40	43N51.13	12E36.52	36.48	1.6	66
118	21.1	0.32	1.1	1.7 C M				
100929205746	100929	2059	47.18	43N26.81	12E20.31	4.21	0.5	43
72	8.6	0.12	0.3	1.8 B M				
100929220607	100929	2208	15.24	43N 4.04	13E 1.41	11.40	0.9	35
88	11.9	0.08	0.3	0.5 A M				
100930033841	100930	0340	41.77	42N44.24	13E21.79	12.66	1.7	42
107	18.2	0.23	0.7	1.5 B M				
100930063816	100930	0640	25.04	43N27.28	12E20.30	4.38	0.3	11
120	9.8	0.06	0.4	1.5 B M				
100930082220	100930	0824	20.03	43N40.01	13E23.35	27.54	2.3	79
175	21.5	0.26	0.9	0.8 C M				
100930082500	100930	0827	01.82	43N15.54	12E43.24	8.88	0.8	30
65	17.0	0.15	0.5	1.7 B M				
100930082728	100930	0829	28.89	43N26.66	12E21.55	4.16	0.4	20
120	7.9	0.11	0.5	1.1 B M				
100930095756	100930	0959	57.30	42N22.58	13E27.97	19.99	2.2	32
283	30.2	0.14	1.0	1.2 C M				
100930111702	100930	1117	32.42	42N48.71	18E 1.43	5.14	4.2	36
344	73.2	0.31	99.0	99.0 D M				
100930123117	100930	1233	18.00	43N42.18	13E27.45	10.14	1.9	55
207	20.6	0.24	1.0	1.4 C M				
100930182154	100930	1823	50.91	43N22.02	13E11.30	3.21	0.9	49
94	19.7	0.21	0.5	0.4 B M				

100930184015	100930	1842	15.53	43N21.58	12E37.55	8.91	0.4	27
61	14.3	0.12	0.4	1.0 A M				
100930193216	100930	1934	30.33	43N20.60	12E30.14	2.48	0.4	17
82	9.1	0.09	0.4	0.4 B M				
100930194414	100930	1946	23.67	42N50.69	12E57.77	4.52	1.3	52
64	18.4	0.15	0.3	12.0 C M				
100930203550	100930	2037	51.28	43N26.95	12E20.26	4.03	0.5	34
72	9.3	0.12	0.3	2.6 B M				
100930214344	100930	2145	45.02	42N32.49	13E13.00	8.08	1.9	47
184	16.0	0.23	0.7	2.1 C M				
100930231727	100930	2319	28.50	43N 9.36	12E51.31	12.10	0.9	47
57	13.0	0.12	0.3	0.6 A M				
100930232514	100930	2327	20.98	43N 3.45	12E48.40	4.64	0.8	36
134	19.3	0.11	0.4	1.4 B M				
100930235458	100930	2356	58.30	43N45.01	13E14.37	17.82	2.3	74
180	36.7	0.29	0.8	1.8 C M				
101001005714	101001	0059	14.79	43N44.51	13E13.86	10.95	1.7	67
176	28.5	0.29	0.8	1.0 C M				
101001010821	101001	0110	21.98	42N57.01	13E 6.05	4.61	0.9	27
100	22.8	0.15	0.4	1.3 B M				
101001045647	101001	0458	53.04	42N54.71	13E15.01	17.97	1.3	33
72	15.7	0.18	0.7	1.0 B M				
101001052407	101001	0526	07.82	42N44.06	13E21.61	12.60	1.7	40
106	18.5	0.24	0.9	1.4 B M				
101001054804	101001	0550	07.52	42N43.92	13E21.81	11.98	1.1	17
125	23.1	0.20	1.3	3.0 B M				
101001060400	101001	0604	26.54	43N42.19	13E27.46	10.87	2.2	63
208	20.6	0.31	1.2	1.6 D M				
101001064626	101001	0648	30.79	43N25.34	12E27.63	3.22	0.4	16
100	6.2	0.05	0.2	0.3 B M				
101001074926	101001	0751	26.66	43N42.46	13E27.65	11.14	1.8	37
238	20.9	0.16	0.9	1.2 C M				
101001084445	101001	0846	48.90	43N21.40	12E30.98	2.42	0.4	23
76	10.4	0.07	0.2	0.3 A M				
101001094149	101001	0943	57.14	42N44.05	13E21.73	12.85	1.9	53
106	18.6	0.23	0.7	1.1 B M				
101001094150	101001	0944	09.12	42N43.90	13E21.69	12.49	1.9	37
105	18.8	0.26	1.0	1.6 B M				
101001114910	101001	1151	11.84	42N34.49	13E14.40	9.12	1.4	16
173	16.7	0.19	1.2	2.4 C M				
101001122141	101001	1223	46.57	42N32.56	13E13.03	7.93	1.4	13
202	16.0	0.13	1.1	3.1 C M				
101001131228	101001	1314	29.30	43N25.35	12E28.46	4.52	0.2	10
185	7.1	0.04	0.5	1.9 C M				
101001131229	101001	1314	47.15	43N17.98	13E11.76	20.53	1.3	36
167	12.7	0.10	0.5	0.5 B M				
101001131626	101001	1318	32.72	43N25.30	12E28.50	4.47	0.4	13
145	7.1	0.03	0.3	1.5 B M				
101001133304	101001	1333	33.52	43N17.91	13E11.59	20.34	0.8	20
165	12.4	0.10	0.6	0.7 B M				
101001133305	101001	1333	49.39	43N18.10	13E11.44	20.35	0.8	16
246	12.7	0.05	0.4	0.4 C M				
101001144245	101001	1444	45.66	42N46.10	13E 4.76	6.29	1.6	45
85	18.4	0.21	0.5	2.0 B M				

101001153252	101001	1535	22.78	43N26.17	12E46.47	11.63	0.4	30
63	15.2	0.16	0.5	0.9 B M				
101001155152	101001	1552	05.43	42N43.95	13E21.86	12.59	1.5	30
106	18.8	0.21	0.9	1.6 B M				
101001174144	101001	1743	44.82	43N13.55	13E 0.61	12.13	0.9	35
90	12.9	0.08	0.3	0.5 B M				
101001175634	101001	1756	48.24	43N23.27	12E29.67	1.29	0.1	16
113	10.2	0.12	0.4	1.1 B M				
101001185557	101001	1858	00.07	42N32.65	13E12.96	6.85	1.7	41
183	15.9	0.21	0.7	2.8 C M				
101001214232	101001	2142	56.30	42N47.28	13E 5.39	2.43	1.4	11
191	16.7	0.08	1.5	1.9 C M				
101001231847	101001	2320	47.22	43N 6.59	11E 8.69	9.39	1.8	16
289	92.4	0.08	1.4	3.2 C M				
101002005803	101002	0100	03.68	42N43.95	13E21.96	12.45	1.6	45
107	18.8	0.25	0.7	1.4 B M				
101002020527	101002	0207	24.96	43N24.62	12E46.69	11.06	0.5	31
61	16.4	0.08	0.3	0.5 A M				
101002083258	101002	0834	58.67	43N 6.28	12E49.89	8.81	1.1	28
122	12.6	0.05	0.2	0.3 B M				
101002091251	101002	0915	11.59	43N19.22	12E31.93	3.61	0.4	29
47	12.3	0.18	0.6	0.6 B M				
101002101123	101002	1013	24.20	43N19.50	12E40.90	8.60	0.8	44
50	14.8	0.12	0.2	1.0 B M				
101002113149	101002	1133	50.35	42N30.86	13E16.74	9.86	1.6	33
219	21.9	0.21	0.9	1.5 C M				
101002113659	101002	1138	59.73	42N30.78	13E16.56	9.30	1.8	43
203	21.8	0.22	0.8	1.7 C M				
101002164736	101002	1647	54.85	42N57.06	12E54.82	4.05	1.5	16
117	20.2	0.14	0.6	98.5 C M				
101002165448	101002	1655	14.97	42N54.54	13E15.88	3.20	0.8	20
114	15.2	0.09	0.3	0.3 B M				
101002182930	101002	1831	32.93	43N28.93	12E26.03	3.77	0.4	22
94	9.3	0.05	0.2	0.1 B M				
101002190136	101002	1901	52.57	43N42.49	13E27.74	11.58	1.9	48
210	20.9	0.34	1.6	2.1 D M				
101002201442	101002	2016	51.05	43N26.34	12E29.33	3.90	0.1	25
62	7.1	0.10	0.4	0.3 B M				
101002225246	101002	2254	56.36	42N34.10	13E14.35	8.19	1.3	16
179	16.8	0.19	1.2	2.8 C M				
101003020218	101003	0204	19.26	42N31.86	13E13.16	7.66	1.0	16
210	16.7	0.16	1.5	3.5 C M				
101003033940	101003	0341	40.53	42N51.44	12E38.66	3.90	2.0	99
53	26.8	0.18	0.3	0.7 B M				
101003114624	101003	1146	58.68	43N21.92	13E11.54	3.42	0.8	33
94	17.9	0.13	0.5	0.3 B M				
101003121607	101003	1218	07.32	43N40.52	12E 0.58	4.21	1.0	28
148	22.3	0.07	0.4	6.3 C M				
101003125630	101003	1258	30.21	43N24.86	12E25.69	3.26	0.4	32
45	4.6	0.13	0.3	0.3 A M				
101003131336	101003	1315	46.07	43N25.12	12E26.01	1.70	0.0	8
152	11.3	0.02	0.2	0.7 B M				
101003132720	101003	1329	24.15	43N17.45	12E36.74	8.63	0.5	30
70	12.2	0.14	0.4	1.2 A M				

101003155117	101003	1553	27.29	43N17.35	12E36.77	8.28	0.6	45
56	12.0	0.14	0.3	1.0 A M				
101003163157	101003	1634	59.89	43N16.00	12E46.39	9.55	0.4	26
133	18.9	0.13	0.6	1.8 B M				
101003223653	101003	2238	53.31	43N26.55	12E42.76	11.81	0.4	28
117	13.8	0.07	0.3	0.5 B M				
101004001024	101004	0012	24.46	43N35.07	12E31.29	8.11	0.4	30
132	12.7	0.11	0.4	1.0 B M				
101004020047	101004	0202	51.11	43N19.98	12E35.88	3.93	0.2	31
83	16.4	0.12	0.3	0.4 A M				
101004041257	101004	0414	57.88	43N25.36	12E28.75	3.86	0.4	26
64	7.0	0.09	0.3	0.2 A M				
101004083425	101004	0836	27.47	43N28.68	12E24.28	5.17	0.3	16
94	10.6	0.09	0.4	0.7 B M				
101004101045	101004	1012	52.38	43N 0.07	13E 1.78	9.04	0.4	5
247	29.1	0.01	4.0	7.3 D M				
101004102203	101004	1024	03.28	43N 6.59	13E26.13	17.98	2.7	83
95	9.7	0.17	0.4	0.5 B M				
101004104232	101004	1043	49.33	43N33.79	12E35.87	11.28	0.1	9
254	14.6	0.06	0.8	1.2 C M				
101004135635	101004	1358	32.18	43N24.61	12E47.10	11.96	0.4	13
100	16.0	0.07	0.6	0.6 B M				
101004144854	101004	1450	59.80	43N 1.48	12E58.58	9.61	0.8	5
168	25.7	0.01	7.4	6.7 D M				
101004185322	101004	1855	23.19	43N32.14	12E29.32	9.33	0.5	25
111	11.7	0.07	0.3	0.5 B M				
101004192136	101004	1922	01.57	43N 5.38	12E51.03	6.92	1.2	10
210	28.6	0.02	0.5	0.5 C M				
101004194003	101004	1942	02.26	43N25.88	12E33.03	8.30	0.3	28
58	9.3	0.11	0.3	1.1 A M				
101004202750	101004	2029	50.30	43N 7.88	12E43.11	8.66	0.6	29
162	20.7	0.11	0.5	0.6 B M				
101004203508	101004	2037	08.96	43N31.75	12E29.85	4.67	0.5	30
140	7.2	0.10	0.4	0.7 B M				
101004232214	101004	2323	13.53	42N44.13	12E55.13	5.86	0.9	22
97	27.4	0.13	0.5	6.0 C M				
101005002619	101005	0027	59.10	42N54.24	12E57.79	0.54	0.5	4
289	0.0	0.02	99.0	99.0 D M				
101005032227	101005	0324	27.75	43N24.39	12E28.45	6.18	1.0	37
62	7.6	0.12	0.3	0.8 A M				
101005043230	101005	0434	31.27	43N24.45	12E28.27	5.27	0.3	15
187	8.2	0.11	0.8	2.0 C M				
101005085946	101005	0900	35.27	42N47.95	12E58.23	4.51	1.5	33
130	20.4	0.21	0.6	24.7 C M				
101005092043	101005	0922	45.62	43N27.17	12E47.50	11.75	0.8	30
84	13.1	0.15	0.5	0.9 B M				
101005102207	101005	1024	07.46	43N22.01	13E11.35	3.27	2.1	77
79	17.6	0.20	0.5	0.4 B M				
101005102251	101005	1024	52.20	43N22.01	13E11.56	3.37	1.6	46
94	17.9	0.17	0.5	0.4 B M				
101005105609	101005	1058	09.74	43N22.01	13E12.04	3.70	1.1	35
104	24.2	0.13	0.5	0.3 B M				
101005105811	101005	1100	11.51	43N27.84	12E25.65	3.79	0.5	26
84	3.7	0.09	0.3	0.2 A M				

101005142243	101005	1424	43.69	42N53.06	13E30.56	16.70	2.2	47
159	21.5	0.18	0.7	1.0 C M				
101005152513	101005	1527	14.33	42N30.91	13E19.18	11.02	1.6	13
206	24.9	0.15	1.5	1.9 C M				
101005164720	101005	1647	46.96	43N10.53	12E46.68	9.10	1.1	13
250	31.3	0.08	1.1	1.1 C M				
101005185812	101005	1900	13.08	43N21.95	13E11.49	3.29	1.5	57
94	19.7	0.18	0.5	0.4 B M				
101005191007	101005	1908	59.93	42N45.33	13E13.83	8.80	1.1	9
173	17.8	0.04	0.6	0.8 B M				
101005191136	101005	1912	07.03	43N14.20	13E 9.06	11.52	1.1	39
81	11.0	0.10	0.3	0.6 A M				
101005195614	101005	1958	14.61	42N50.69	12E56.30	4.67	1.6	44
98	18.0	0.14	0.3	10.1 C M				
101005200108	101005	2003	10.76	43N21.99	12E30.77	2.67	0.5	21
63	10.3	0.07	0.2	0.3 A M				
101005213333	101005	2135	33.47	42N50.76	12E56.14	6.03	1.4	54
98	17.8	0.15	0.3	3.3 C M				
101005214013	101005	2142	36.77	42N50.52	12E55.83	3.39	0.9	21
167	21.8	0.12	0.6	1.0 B M				
101005215226	101005	2154	26.14	42N50.83	12E56.31	5.79	1.5	57
97	17.7	0.14	0.3	3.1 C M				
101005233220	101005	2334	20.80	43N21.98	13E11.65	3.44	1.4	65
80	18.0	0.16	0.4	0.3 B M				
101006051624	101006	0516	44.59	43N 3.03	13E 2.38	8.76	1.3	17
90	16.6	0.17	0.9	2.8 B M				
101006051958	101006	0521	59.05	43N29.38	12E17.81	4.54	0.4	31
90	8.8	0.15	0.4	1.9 B M				
101006140654	101006	1407	52.47	43N21.76	13E11.31	3.18	1.2	53
94	17.8	0.17	0.4	0.4 B M				
101006144236	101006	1444	41.44	43N26.36	12E32.42	10.69	0.2	18
127	10.7	0.13	0.9	1.3 B M				
101006172552	101006	1727	51.10	42N34.53	13E20.82	15.05	2.1	42
146	21.7	0.19	0.7	1.0 C M				
101006205308	101006	2055	07.86	43N 6.49	13E12.38	22.67	1.1	59
82	10.7	0.16	0.5	0.6 B M				
101006211939	101006	2121	39.82	43N 6.45	13E12.13	23.04	1.3	63
47	10.6	0.18	0.5	0.7 B M				
101006223219	101006	2234	19.92	42N43.36	13E22.27	14.13	0.9	21
125	21.0	0.12	0.6	1.4 B M				
101006235332	101006	2355	32.95	43N 9.44	12E31.17	5.64	2.2	77
114	14.2	0.09	0.2	1.1 B M				
101007013120	101007	0131	36.63	42N54.54	12E53.17	7.25	1.3	15
124	24.9	0.11	0.6	3.7 B M				
101007040918	101007	0411	18.88	43N 9.26	12E59.74	10.58	1.0	33
49	12.7	0.06	0.2	0.3 A M				
101007054058	101007	0542	59.38	43N28.87	12E45.46	12.11	0.6	30
79	15.0	0.13	0.4	0.7 A M				
101007093836	101007	0940	36.57	43N18.79	12E32.65	8.08	0.7	26
49	13.5	0.15	0.5	1.4 A M				
101007100210	101007	1004	18.72	42N32.66	13E12.94	8.51	1.7	19
201	15.9	0.12	0.7	1.8 C M				
101007101447	101007	1017	03.32	43N18.74	12E31.64	4.27	0.6	20
90	12.5	0.11	0.4	2.4 B M				

101007102154	101007	1024	03.05	42N32.97	13E12.82	9.61	1.3	13
217	19.7	0.18	1.8	3.1 C M				
101007114201	101007	1144	00.11	43N 7.07	13E26.34	18.25	2.0	54
127	10.4	0.13	0.4	0.5 B M				
101007114938	101007	1151	38.98	43N35.58	12E28.33	2.49	0.7	30
138	14.4	0.15	0.5	0.5 B M				
101007121736	101007	1219	36.82	42N58.40	13E 1.43	10.03	1.9	58
65	15.2	0.25	0.5	1.0 B M				
101007121812	101007	1220	23.73	42N58.47	13E 1.54	9.91	1.5	52
64	15.1	0.25	0.5	1.0 B M				
101007133105	101007	1333	06.57	42N51.39	12E39.08	3.95	1.8	65
50	26.4	0.20	0.4	1.0 B M				
101007133840	101007	1340	40.35	43N22.80	12E31.59	5.44	0.8	31
68	10.8	0.11	0.3	2.1 B M				
101007153320	101007	1535	23.92	43N25.50	12E46.78	11.79	0.6	26
87	15.4	0.11	0.4	0.7 A M				
101007182632	101007	1828	33.76	43N25.02	12E43.17	11.66	0.3	26
68	13.2	0.16	0.5	1.1 B M				
101007182633	101007	1828	59.65	43N25.10	12E43.35	12.08	0.2	22
68	13.5	0.14	0.6	1.2 A M				
101007214815	101007	2150	15.25	43N26.28	12E27.26	3.26	0.6	34
39	4.7	0.10	0.3	0.2 A M				
101007223709	101007	2239	09.76	43N24.94	12E42.94	11.53	0.7	34
58	15.1	0.12	0.4	0.8 A M				
101007231414	101007	2316	14.43	43N25.04	12E29.64	2.98	0.7	40
37	7.8	0.11	0.3	0.3 B M				
101008000332	101008	0005	36.43	43N26.30	12E26.99	3.49	0.8	43
43	4.7	0.11	0.3	0.2 A M				
101008000333	101008	0004	30.26	43N 1.86	12E58.61	10.64	0.6	5
202	25.1	0.00	4.8	7.1 D M				
101008001900	101008	0021	00.19	43N24.59	12E43.22	11.98	1.6	77
51	13.2	0.14	0.3	0.6 A M				
101008003447	101008	0034	56.43	43N25.06	12E42.61	11.04	0.3	25
121	14.6	0.07	0.3	0.6 B M				
101008003448	101008	0036	47.94	43N26.37	12E26.95	3.54	0.5	34
45	4.6	0.11	0.3	0.2 A M				
101008035556	101008	0357	08.55	43N40.88	12E 1.48	2.21	0.3	10
158	22.9	0.20	0.5	0.6 C M				
101008035557	101008	0357	57.41	43N21.22	12E36.92	6.70	0.5	28
61	16.3	0.11	0.3	2.3 B M				
101008035558	101008	0358	45.85	43N21.28	12E36.78	6.86	0.2	25
60	16.4	0.13	0.4	2.9 B M				
101008063030	101008	0632	30.39	43N16.61	12E39.05	5.29	1.1	36
67	20.2	0.12	0.4	3.0 B M				
101008182630	101008	1828	30.28	43N18.62	12E31.73	7.82	1.0	40
45	12.7	0.16	0.4	1.2 B M				
101008201618	101008	2018	30.19	42N38.98	13E12.72	12.58	1.3	18
122	15.0	0.23	1.2	2.3 B M				
101009023952	101009	0241	52.40	43N28.20	12E34.25	8.29	1.0	32
61	12.4	0.07	0.3	0.6 A M				
101009041716	101009	0419	16.62	43N26.50	12E29.10	3.25	1.1	37
59	6.4	0.11	0.3	0.3 A M				
101009080109	101009	0803	10.02	43N16.65	12E38.71	6.33	1.2	36
85	19.7	0.07	0.2	1.2 B M				

101009141404	101009	1416	04.26	43N44.53	11E57.64	9.12	2.1	48
128	24.7	0.29	0.9	2.9 B M				
101009142321	101009	1425	21.63	43N45.23	11E58.87	5.56	1.3	31
152	23.8	0.19	1.0	8.3 C M				
101009142545	101009	1427	49.56	43N45.05	11E58.64	4.66	0.8	11
150	23.9	0.18	2.0	42.5 C M				
101009142941	101009	1430	27.26	43N45.03	11E58.59	4.88	0.8	15
150	24.0	0.19	1.7	25.8 C M				
101009150817	101009	1510	25.45	43N 4.62	12E59.23	9.52	0.5	11
130	13.7	0.11	0.7	2.4 B M				
101009154946	101009	1552	03.44	43N30.42	12E20.87	3.60	0.5	19
107	10.7	0.05	0.2	0.2 B M				
101009160734	101009	1609	34.13	43N24.08	12E26.81	3.30	0.4	24
65	8.8	0.08	0.3	0.3 A M				
101009163435	101009	1636	35.64	43N24.06	12E26.77	3.53	0.8	35
43	6.6	0.08	0.2	0.2 A M				
101010002405	101010	0026	05.84	42N54.96	12E56.00	8.81	1.1	28
88	16.0	0.13	0.4	1.1 B M				
101010003744	101010	0039	44.91	43N28.06	12E26.75	3.58	1.5	46
72	4.4	0.10	0.3	0.2 A M				
101010003745	101010	0039	49.04	42N54.63	12E56.04	7.10	0.7	7
181	18.8	0.06	1.1	3.1 C M				
101010003956	101010	0041	56.47	43N27.87	12E26.76	3.31	0.6	17
122	4.0	0.11	0.6	0.4 B M				
101010064820	101010	0650	20.23	43N28.22	12E26.55	3.67	0.4	16
143	8.6	0.05	0.3	0.1 B M				
101010075649	101010	0758	49.24	43N 9.31	13E 2.78	9.41	1.0	21
56	11.9	0.05	0.2	0.5 A M				
101010090922	101010	0911	22.76	43N25.03	12E31.23	3.72	0.7	22
135	8.7	0.05	0.2	0.2 B M				
101010091839	101010	0920	41.88	43N22.24	13E12.18	3.87	0.7	15
230	24.9	0.11	1.0	0.5 C M				
101010140736	101010	1409	37.04	43N26.93	12E28.81	5.96	0.8	24
88	6.3	0.09	0.5	0.7 A M				
101010150520	101010	1507	25.30	43N 5.66	12E50.16	3.25	1.2	45
97	11.4	0.10	0.2	0.2 B M				
101010221854	101010	2220	54.59	43N 6.80	13E26.42	18.33	1.7	48
126	10.2	0.15	0.5	0.6 B M				
101011003528	101011	0035	58.93	43N 3.16	12E59.39	9.97	0.0	10
189	19.7	0.57	11.1	19.2 D M				
101011034924	101011	0351	24.09	43N 0.92	12E47.11	7.90	1.0	14
167	22.0	0.06	0.6	0.9 B M				
101011102440	101011	1027	06.11	43N11.99	12E34.93	8.34	0.9	27
140	18.6	0.16	0.7	1.1 C M				
101011102441	101011	1025	46.28	43N19.64	12E31.81	3.50	0.4	11
145	11.7	0.05	0.4	0.4 B M				
101011112257	101011	1126	01.95	43N19.83	12E14.60	10.67	1.5	39
138	13.4	0.19	0.7	1.0 C M				
101011191320	101011	1913	30.19	42N32.73	12E37.41	7.96	2.1	15
279	38.1	0.07	0.7	1.2 C M				
101012025008	101012	0250	38.89	43N 1.18	13E10.47	3.19	1.7	20
115	14.4	0.23	0.8	1.0 B M				
101012051008	101012	0510	36.04	43N23.59	12E30.67	2.84	2.2	24
104	28.6	0.11	0.5	0.5 B M				

101012065656	101012	0657	34.38	43N	3.76	13E	1.88	10.52	1.6	13
173	16.3	0.10	0.8	1.7	B M					
101012103547	101012	1037	51.33	43N	25.10	12E	31.22	3.59	1.3	41
61	8.6	0.10	0.3	0.3	B M					
101012155224	101012	1552	32.57	42N	39.56	12E	55.50	2.11	1.6	18
166	28.3	0.19	1.8	3.0	C M					
101012165853	101012	1700	56.17	43N	22.40	12E	41.73	11.66	0.5	26
68	16.5	0.21	0.7	2.4	B M					
101012200444	101012	2006	44.67	43N	27.80	12E	19.53	5.62	0.8	40
74	8.9	0.11	0.3	1.0	B M					
101012200724	101012	2009	44.35	42N	47.78	13E	0.58	3.82	1.9	62
46	19.6	0.21	0.4	1.0	C M					
101012222800	101012	2228	39.70	43N	19.89	13E	14.42	15.57	1.0	15
185	26.8	0.25	2.7	3.6	C M					
101012223408	101012	2234	43.61	43N	20.49	13E	13.47	17.66	1.0	15
250	27.8	0.28	3.7	4.0	D M					
101013021712	101013	0219	12.29	42N	51.74	13E	8.22	2.10	1.1	39
114	16.0	0.20	0.5	0.6	B M					
101013083414	101013	0836	14.96	43N	25.23	12E	31.07	4.80	0.3	12
160	10.0	0.05	0.5	1.7	B M					
101013191459	101013	1916	59.76	43N	23.53	12E	59.82	20.50	1.3	45
96	15.9	0.14	0.4	0.7	B M					
101013191542	101013	1917	41.34	43N	23.75	12E	59.44	19.78	1.5	35
92	16.2	0.16	0.6	0.9	B M					
101013191543	101013	1917	51.47	43N	24.09	12E	59.76	19.99	1.5	20
99	16.4	0.08	0.5	0.7	B M					
101013194852	101013	1950	53.70	42N	28.20	13E	23.46	10.71	2.6	41
237	24.4	0.15	0.7	0.9	C M					
101013203215	101013	2035	20.81	42N	38.36	12E	45.53	12.78	3.1	77
82	23.5	0.19	0.5	1.0	B M					
101013203216	101013	2034	15.59	42N	38.35	12E	45.33	13.18	1.7	34
85	23.6	0.16	0.6	1.3	B M					
101013213946	101013	2141	46.86	42N	38.51	12E	45.64	12.51	1.7	56
80	23.4	0.21	0.6	1.4	B M					
101013215632	101013	2157	16.85	43N	22.24	13E	11.78	5.26	1.0	12
289	31.0	0.10	1.5	7.0	D M					
101013224114	101013	2243	14.65	44N	12.34	12E	19.53	4.53	4.4	75
262	62.3	0.24	1.1	1.4	C M					
101013234410	101013	2346	12.07	42N	28.24	13E	23.74	10.60	1.9	26
238	24.1	0.11	0.7	0.8	C M					
101013234721	101013	2349	28.00	43N	25.99	12E	27.95	3.91	0.4	20
111	5.5	0.08	0.4	0.3	B M					
101014000000	101014	0000	06.39	43N	25.81	12E	28.24	3.71	0.5	29
42	6.0	0.07	0.2	0.2	A M					
101014000335	101014	0005	55.26	43N	25.90	12E	28.05	3.93	0.2	16
91	7.4	0.05	0.2	0.2	B M					
101014004326	101014	0045	27.70	42N	28.66	13E	23.56	10.63	2.5	33
235	23.7	0.10	0.5	0.6	C M					
101014024743	101014	0249	43.89	43N	7.70	12E	39.63	9.27	1.0	37
90	18.6	0.09	0.4	0.6	A M					
101014092603	101014	0928	13.19	42N	41.33	13E	16.57	8.04	1.2	12
146	20.2	0.15	1.3	2.4	C M					
101014110555	101014	1107	55.82	43N	22.50	12E	28.02	3.13	0.3	12
120	8.5	0.06	0.2	0.4	B M					

101014114356	101014	1145	56.60	43N28.85	12E26.14	3.79	0.7	25
93	9.1	0.11	0.3	0.3 B M				
101014192920	101014	1931	38.55	43N22.74	12E45.34	10.04	0.5	21
84	15.6	0.11	0.4	1.2 A M				
101014194116	101014	1943	20.60	43N36.54	12E47.87	14.22	0.6	19
147	11.7	0.07	0.4	0.5 B M				
101014201804	101014	2020	09.52	43N25.02	12E31.50	3.14	0.4	20
62	9.0	0.04	0.1	0.2 B M				
101014204737	101014	2049	37.62	43N28.23	12E24.88	5.28	0.3	11
107	9.8	0.02	0.1	0.2 B M				
101014223729	101014	2239	30.58	43N 4.96	13E 5.41	10.23	1.3	46
53	10.2	0.12	0.3	0.6 A M				
101015011609	101015	0118	31.10	43N11.75	12E43.82	9.24	0.7	36
110	18.3	0.12	0.4	0.9 B M				
101015044856	101015	0450	56.44	43N 3.04	12E57.65	10.28	0.9	26
78	10.4	0.08	0.3	0.5 A M				
101015094847	101015	0950	48.35	43N22.15	12E57.53	0.50	0.4	18
103	12.8	0.05	0.2	0.4 B M				
101015100156	101015	1003	57.24	43N25.50	12E28.54	3.80	0.4	20
80	6.6	0.08	0.5	0.4 A M				
101015115535	101015	1157	35.85	43N18.93	12E32.85	8.16	1.5	59
46	11.4	0.15	0.3	0.9 B M				
101015150950	101015	1511	50.74	43N22.14	12E57.77	0.08	0.5	20
101	12.8	0.11	0.4	0.8 B M				
101015164539	101015	1647	52.50	42N30.25	13E12.24	6.77	1.3	18
231	17.7	0.18	1.4	5.5 D M				
101015195202	101015	1954	01.81	43N41.16	12E 0.69	2.11	1.4	40
145	21.7	0.20	0.6	0.8 C M				
101015195203	101015	1952	12.32	43N16.67	12E45.59	10.95	0.4	22
87	17.7	0.15	0.5	1.7 B M				
101015195204	101015	1953	05.94	43N28.18	12E19.73	3.67	0.2	9
147	11.3	0.01	0.1	0.1 B M				
101015211929	101015	2121	29.65	42N47.88	12E38.52	4.23	1.0	27
79	21.5	0.11	0.4	3.0 B M				
101016082057	101016	0822	58.96	42N30.54	13E12.34	8.13	0.8	10
228	17.2	0.19	2.9	6.4 D M				
101016161956	101016	1621	56.61	42N52.96	12E46.68	2.72	1.3	47
63	19.4	0.15	0.3	0.5 B M				
101016170626	101016	1708	26.62	43N 6.49	13E 3.04	9.40	1.0	25
64	16.2	0.07	0.3	0.6 A M				
101016170627	101016	1708	01.40	43N 6.45	13E 3.19	9.72	0.6	12
139	16.2	0.04	0.3	0.8 B M				
101016203904	101016	2041	04.56	42N58.13	13E 8.69	9.63	1.0	27
93	8.9	0.12	0.4	0.8 B M				
101017013639	101017	0138	40.94	42N46.42	12E57.30	2.16	1.2	47
64	20.7	0.24	0.4	0.8 C M				
101017014609	101017	0148	24.91	42N46.32	12E57.00	4.52	1.0	34
65	20.5	0.13	0.3	15.5 C M				
101017030047	101017	0302	47.72	43N25.65	12E26.87	3.62	0.7	32
65	12.1	0.09	0.2	0.2 A M				
101017084127	101017	0843	27.66	42N28.00	13E17.13	11.08	2.9	41
229	25.2	0.19	0.9	1.5 C M				
101017175433	101017	1755	43.46	41N19.97	18E10.54	27.56	0.0	48
344	26.2	0.35	99.0	99.0 D M				

101017182832	101017	1829	19.03	43N11.32	13E 4.71	10.38	0.8	24
61	12.1	0.03	0.1	0.3 A M				
101018103816	101018	1038	34.81	42N51.14	13E 9.26	11.13	1.3	10
205	15.0	0.06	0.9	0.9 C M				
101018182115	101018	1823	25.19	42N33.09	13E 9.55	9.42	1.0	12
206	18.6	0.20	1.8	4.1 C M				
101019003840	101019	0039	24.98	43N41.24	12E53.62	39.15	0.0	8
334	70.8	0.20	99.0	59.4 D M				
101019061528	101019	0616	10.12	43N 6.92	13E20.04	41.32	2.0	17
150	12.1	0.16	2.1	1.7 C M				
101019123757	101019	1239	59.67	42N33.37	13E 8.72	8.14	1.4	9
239	17.9	0.06	0.8	1.4 C M				
101019125218	101019	1254	22.22	42N32.48	13E12.96	7.63	2.5	50
184	15.9	0.25	0.8	2.5 C M				
101019132208	101019	1324	19.73	42N32.99	13E 9.06	9.50	2.3	40
184	18.7	0.19	0.7	1.4 C M				
101019174110	101019	1743	14.69	43N18.96	12E31.99	6.46	0.4	19
120	10.2	0.07	0.3	0.8 B M				
101020032901	101020	0331	00.42	43N 8.15	13E25.59	17.79	1.8	63
88	11.0	0.23	0.6	0.8 B M				
101020035653	101020	0358	52.81	43N20.12	13E47.96	1.49	3.3	50
224	28.7	0.15	0.5	0.5 C M				
101020043448	101020	0435	31.33	43N10.57	13E23.95	22.34	1.7	15
180	17.0	0.16	1.3	1.5 C M				
101020064512	101020	0647	12.82	42N32.61	13E 8.83	8.56	3.4	51
175	19.4	0.21	0.6	1.6 C M				
101020065556	101020	0657	57.46	42N32.30	13E 8.90	5.06	2.3	49
177	19.9	0.24	0.7	5.8 C M				
101020070054	101020	0703	08.14	42N32.27	13E13.41	7.92	1.9	22
205	16.7	0.17	1.0	2.5 C M				
101020070730	101020	0709	30.50	42N32.10	13E13.12	8.21	1.7	13
208	16.5	0.13	1.1	2.7 C M				
101020071532	101020	0717	47.92	42N32.39	13E 9.17	8.32	1.1	10
216	19.8	0.28	3.6	8.7 D M				
101020080427	101020	0806	27.41	42N31.95	13E13.01	7.97	2.9	50
180	16.5	0.23	0.7	2.2 C M				
101020081155	101020	0813	55.52	42N32.31	13E13.38	7.76	1.9	24
204	16.6	0.21	1.0	3.1 C M				
101020084601	101020	0848	01.71	42N32.42	13E13.31	6.45	2.4	41
176	16.4	0.25	0.8	3.8 C M				
101020085301	101020	0855	08.87	42N32.23	13E13.15	7.99	1.8	10
206	16.4	0.08	0.9	2.7 C M				
101020085535	101020	0857	40.06	42N31.44	13E 9.16	4.84	1.3	7
227	21.1	0.14	3.6	30.6 D M				
101020091432	101020	0914	45.12	42N32.85	13E13.30	6.10	2.0	16
281	40.0	0.24	1.8	12.8 D M				
101020094136	101020	0941	59.03	42N33.20	13E 8.28	8.67	2.2	20
247	30.7	0.23	2.3	5.7 D M				
101020102128	101020	1023	29.61	42N32.54	13E 8.87	7.97	3.1	57
175	19.5	0.23	0.6	1.8 C M				
101020103142	101020	1033	43.28	42N32.46	13E 9.73	8.35	1.3	14
213	19.7	0.25	2.3	5.1 D M				
101020110050	101020	1102	51.49	42N32.72	13E 9.31	8.05	1.7	19
184	19.2	0.19	1.1	3.0 C M				

101020124010	101020	1242	10.07	42N32.98	13E 9.14	8.84	1.9	28
182	18.7	0.19	0.8	1.9 C M				
101020132929	101020	1331	29.69	42N32.65	13E13.03	7.22	2.5	39
183	15.9	0.21	0.7	2.7 C M				
101020140112	101020	1401	34.57	43N 7.07	13E 7.26	10.55	1.3	6
152	23.5	0.04	1.0	1.8 B M				
101020164513	101020	1647	15.03	42N32.89	13E 9.14	7.74	1.7	31
182	18.9	0.25	1.0	2.9 C M				
101020165221	101020	1654	21.74	42N32.80	13E 9.05	7.02	1.9	39
211	19.0	0.28	1.1	3.7 C M				
101020174424	101020	1746	31.76	42N32.36	13E 9.05	6.76	1.7	34
187	19.8	0.24	0.9	3.8 C M				
101020181113	101020	1813	14.64	43N26.12	12E27.21	2.73	0.3	19
104	5.1	0.08	0.3	0.4 B M				
101020192025	101020	1922	25.68	42N32.54	13E13.26	8.38	2.6	49
175	16.3	0.25	0.8	2.2 C M				
101020192526	101020	1927	31.11	42N32.85	13E 9.23	8.74	1.5	17
183	19.0	0.17	1.0	2.4 C M				
101020193539	101020	1937	40.69	42N32.56	13E 9.28	7.61	1.9	35
185	19.5	0.30	1.1	3.5 D M				
101020193654	101020	1938	55.52	42N32.77	13E 8.96	8.27	2.3	44
174	19.1	0.26	0.9	2.2 C M				
101020200437	101020	2006	37.32	43N27.30	12E43.14	13.98	1.5	50
65	14.0	0.14	0.3	0.7 A M				
101020201544	101020	2016	08.33	42N53.07	13E 6.28	13.22	1.1	10
208	19.7	0.13	1.9	2.2 C M				
101020204008	101020	2042	08.53	43N27.76	12E19.47	6.51	0.7	37
73	10.8	0.11	0.2	1.0 B M				
101020204048	101020	2042	47.49	42N32.49	13E 9.14	5.11	1.7	21
186	19.6	0.22	1.1	8.1 D M				
101020220632	101020	2208	32.58	43N28.79	12E17.71	4.75	0.5	35
72	9.2	0.14	0.3	1.9 B M				
101021013202	101021	0134	01.69	42N33.26	13E 9.07	7.97	1.7	32
205	18.2	0.19	0.8	2.1 C M				
101021023837	101021	0240	38.28	42N33.10	13E 9.01	8.11	2.1	36
181	18.5	0.20	0.7	1.9 C M				
101021030348	101021	0305	48.88	43N31.69	12E35.83	12.35	0.6	27
104	10.5	0.09	0.3	0.7 B M				
101021035308	101021	0355	07.89	43N17.14	13E 5.72	14.78	1.4	48
79	12.9	0.09	0.3	0.4 A M				
101021041435	101021	0415	05.06	43N25.81	12E26.67	3.66	0.0	12
134	6.2	0.04	0.3	0.2 B M				
101021042842	101021	0430	43.00	42N32.80	13E 8.82	7.77	2.4	48
173	19.0	0.21	0.7	1.9 C M				
101021043301	101021	0435	03.37	42N33.27	13E 8.99	8.24	2.2	48
170	18.2	0.25	0.8	2.0 C M				
101021054537	101021	0547	37.57	42N32.95	13E 8.72	7.54	2.3	42
172	18.7	0.15	0.5	1.5 C M				
101021075202	101021	0754	10.78	44N14.34	11E26.07	16.55	1.7	14
333	86.1	0.22	6.4	3.1 D M				
101021082544	101021	0827	50.03	43N22.07	12E59.06	4.44	0.6	10
189	14.9	0.11	2.8	25.3 D M				
101021083249	101021	0834	50.34	42N32.62	13E 8.66	7.09	2.6	48
175	19.3	0.21	0.7	2.1 C M				

101021134756	101021	1349	57.53	42N32.81	13E 8.79	8.38	2.5	46
173	19.0	0.27	0.8	2.1 C M				
101021140030	101021	1402	50.51	42N33.00	13E 8.92	8.27	2.1	31
209	18.6	0.24	1.1	2.6 C M				
101021172017	101021	1722	16.86	42N32.56	13E 8.68	8.35	2.0	32
185	19.5	0.21	0.8	2.1 C M				
101021222506	101021	2227	07.48	42N32.98	13E 8.96	9.02	1.8	32
209	21.4	0.20	0.9	2.1 C M				
101022011528	101022	0116	14.48	43N11.95	12E45.91	9.25	1.6	17
174	19.3	0.08	0.5	0.9 B M				
101022015032	101022	0150	43.59	42N34.10	13E 8.26	12.00	1.8	18
243	30.6	0.16	1.5	2.1 C M				
101022015912	101022	0159	57.44	42N33.12	13E 8.68	10.78	1.1	12
321	40.2	0.08	1.1	1.6 C M				
101022024600	101022	0247	10.83	43N22.62	12E28.98	2.83	0.2	24
57	9.2	0.10	0.3	0.4 B M				
101022035816	101022	0358	59.09	42N33.09	13E 8.45	9.76	2.9	26
238	30.9	0.12	0.8	1.1 C M				
101022084800	101022	0848	23.94	43N 8.11	12E52.29	1.61	1.2	10
201	26.2	0.12	1.3	0.9 C M				
101022101500	101022	1016	15.87	43N21.91	13E11.51	3.27	2.6	86
80	18.1	0.19	0.3	0.3 B M				
101022102336	101022	1024	23.20	43N23.69	13E 6.03	7.35	1.0	8
328	53.8	0.12	4.3	4.4 D M				
101022103100	101022	1032	26.04	43N21.96	13E11.30	3.14	1.8	62
79	17.6	0.21	0.5	0.5 B M				
101022104912	101022	1049	22.78	42N34.11	13E 8.09	8.78	1.9	13
243	30.3	0.09	1.3	2.7 C M				
101022114542	101022	1147	43.17	43N22.16	13E11.39	3.39	1.1	35
94	17.6	0.16	0.5	0.5 B M				
101022114543	101022	1147	59.50	43N22.07	13E11.35	3.31	1.1	19
122	17.6	0.07	0.3	0.3 B M				
101022115942	101022	1159	56.08	43N22.68	13E11.57	3.03	0.5	5
210	17.3	0.04	10.4	4.9 D M				
101022123727	101022	1239	27.54	43N27.33	12E26.17	3.89	0.4	24
79	3.3	0.09	0.3	0.2 A M				
101022124518	101022	1247	18.68	43N22.03	13E11.54	3.49	1.6	54
92	17.8	0.18	0.5	0.4 B M				
101022124627	101022	1248	07.11	43N22.24	13E12.14	3.90	1.0	24
216	18.4	0.08	0.6	0.3 C M				
101022124628	101022	1248	27.69	43N23.98	12E31.53	3.23	0.3	21
56	9.8	0.12	0.2	0.3 B M				
101022144626	101022	1448	27.17	43N22.21	13E10.98	3.07	1.5	49
102	17.0	0.21	0.6	0.6 B M				
101022145120	101022	1453	21.22	43N24.88	12E31.23	2.68	0.2	17
59	9.0	0.10	0.3	1.0 B M				
101022161945	101022	1623	01.08	43N24.50	12E44.89	12.53	0.5	18
80	15.0	0.16	0.8	1.7 B M				
101022175855	101022	1801	03.82	43N 1.60	12E59.32	11.17	0.6	13
96	23.8	0.22	1.5	2.8 B M				
101022214138	101022	2143	38.65	42N50.19	12E53.15	7.24	0.9	26
66	18.8	0.12	0.4	2.0 B M				
101023002706	101023	0029	06.76	43N27.20	12E46.44	12.03	0.8	36
69	14.4	0.11	0.3	0.6 A M				

101023014523	101023	0147	22.90	42N32.75	13E 9.40	8.54	1.9	47
174	19.2	0.25	0.7	2.0 C M				
101023070858	101023	0710	59.22	42N33.01	13E 9.26	10.74	1.5	25
181	18.7	0.13	0.6	1.2 C M				
101023091342	101023	0915	53.38	43N22.58	13E11.79	3.67	0.7	10
237	24.7	0.04	0.4	0.2 C M				
101023132833	101023	1328	46.93	43N28.07	12E33.88	10.41	0.3	18
76	8.8	0.14	0.7	1.2 A M				
101023133703	101023	1340	17.76	44N 2.67	11E37.24	19.02	1.4	11
322	62.4	0.31	6.1	4.6 D M				
101023141211	101023	1414	16.92	42N54.42	12E57.28	7.94	1.4	30
91	17.5	0.15	0.5	1.6 B M				
101023181820	101023	1820	20.67	43N22.29	13E12.07	3.64	0.8	36
104	24.7	0.17	0.7	0.4 B M				
101023182256	101023	1824	56.63	43N28.67	12E23.93	3.81	0.3	14
136	10.6	0.04	0.2	0.1 B M				
101023182950	101023	1830	11.37	42N56.21	13E 4.03	7.28	0.5	5
153	15.3	0.01	7.3	17.6 D M				
101023193543	101023	1937	44.37	42N32.61	13E 9.45	9.20	1.9	47
175	19.4	0.21	0.6	1.5 C M				
101023221905	101023	2221	26.83	44N 0.39	12E28.68	40.50	1.8	47
133	26.1	0.32	1.5	2.0 C M				
101023224647	101023	2248	46.89	44N10.95	11E33.49	14.09	2.3	33
308	74.4	0.35	2.3	2.3 D M				
101023225331	101023	2255	31.50	43N27.47	12E27.96	3.90	0.4	17
113	7.0	0.04	0.2	0.1 B M				
101023230209	101023	2304	07.82	43N28.49	12E45.68	12.06	0.2	18
77	14.8	0.12	0.5	0.9 A M				
101023231113	101023	2313	13.67	42N52.11	13E 0.87	3.05	1.1	29
96	15.2	0.11	0.4	0.4 B M				
101024020844	101024	0210	44.55	43N28.83	12E17.75	4.79	0.4	26
100	9.2	0.14	0.4	2.2 B M				
101024035123	101024	0351	24.99	42N58.11	13E 0.84	8.82	0.2	6
143	17.1	0.01	0.1	0.4 B M				
101024035124	101024	0351	48.98	42N46.31	12E32.51	2.91	1.0	15
124	38.5	0.07	0.4	0.3 B M				
101024035125	101024	0353	27.00	42N33.78	13E 9.34	8.38	1.1	6
232	30.2	0.01	0.2	0.4 C M				
101024044718	101024	0449	18.94	43N25.49	12E27.98	3.64	1.1	50
40	6.2	0.10	0.2	0.2 A M				
101024054715	101024	0549	15.30	43N25.47	12E27.79	3.79	1.4	49
39	6.3	0.09	0.2	0.2 A M				
101024060752	101024	0610	05.66	42N58.21	13E 4.14	8.94	0.6	14
119	13.9	0.08	0.5	0.6 B M				
101024064531	101024	0647	33.60	42N32.52	13E 9.30	8.49	2.4	46
175	19.6	0.19	0.6	1.6 C M				
101024091035	101024	0912	39.10	43N25.43	12E27.58	3.88	0.3	18
135	6.3	0.04	0.2	0.1 B M				
101024105344	101024	1054	27.38	43N15.50	12E38.49	12.76	1.5	8
296	38.2	0.05	1.5	2.2 C M				
101024144240	101024	1443	04.78	43N11.72	13E59.36	25.13	2.3	12
325	63.2	0.12	2.5	6.6 D M				
101024170816	101024	1709	06.35	42N55.41	13E17.20	38.69	3.1	84
42	15.9	0.24	0.7	0.9 B M				

101024193016	101024	1930	40.95	42N30.31	12E38.36	14.39	2.5	23
218	33.4	0.18	1.2	1.4 C M				
101024212824	101024	2128	33.92	42N44.83	13E 1.26	2.93	1.6	14
126	23.0	0.15	0.9	1.2 B M				
101024222824	101024	2228	49.63	42N33.38	13E 8.38	6.18	2.2	22
246	30.8	0.20	1.9	9.3 D M				
101025002520	101025	0025	40.18	42N46.61	13E16.08	11.85	1.7	15
139	14.4	0.19	1.5	1.8 C M				
101025180408	101025	1804	23.07	42N33.45	13E 9.16	9.68	1.9	12
291	39.6	0.08	1.0	1.9 C M				
101026012156	101026	0123	56.66	42N35.84	13E 3.87	3.50	1.9	41
156	22.5	0.16	0.5	0.4 C M				
101026163954	101026	1642	00.08	43N25.56	12E28.04	5.01	0.5	12
152	6.9	0.03	0.3	0.8 B M				
101026202423	101026	2026	36.17	42N47.07	13E25.52	14.54	0.9	12
196	26.0	0.09	0.9	2.0 C M				
101026202740	101026	2029	40.92	43N25.40	12E28.44	3.78	0.9	22
76	6.6	0.03	0.1	0.1 A M				
101027055135	101027	0553	35.43	43N25.72	12E34.85	7.87	0.7	18
99	12.5	0.04	0.2	0.6 B M				
101027063504	101027	0636	04.73	43N22.18	13E11.97	3.70	1.3	22
207	24.5	0.09	0.5	0.2 C M				
101027120448	101027	1205	45.76	43N21.99	13E11.53	3.77	0.8	10
166	24.2	0.03	0.3	0.2 B M				
101027130504	101027	1306	02.57	43N21.77	13E11.17	3.23	1.5	36
102	19.2	0.12	0.5	0.4 B M				
101027144312	101027	1444	02.16	43N 6.82	13E10.38	12.35	1.2	9
113	16.4	0.04	0.5	0.6 B M				
101027171840	101027	1719	33.09	43N 5.28	13E 0.36	10.02	1.0	19
93	12.4	0.05	0.2	0.4 B M				
101027222800	101027	2228	52.70	43N22.71	13E11.05	4.15	0.6	10
167	23.7	0.05	0.6	0.5 B M				
101028005110	101028	0053	10.84	43N22.21	12E30.94	3.39	0.6	31
59	10.7	0.11	0.3	0.3 A M				
101028184143	101028	1843	54.31	43N25.50	12E25.92	3.83	0.2	13
144	5.2	0.04	0.4	0.2 B M				
101028191739	101028	1919	39.37	43N23.11	12E30.46	2.96	1.0	30
43	10.6	0.08	0.2	0.3 B M				
101029004227	101029	0044	28.06	42N56.71	13E 0.02	9.81	1.5	45
75	12.4	0.10	0.3	0.5 A M				
101029071211	101029	0714	11.42	43N17.74	12E31.22	4.40	0.5	24
88	9.4	0.09	0.3	0.8 A M				
101029100016	101029	1002	16.05	42N30.05	12E39.14	11.98	1.9	18
204	33.8	0.08	0.6	0.9 C M				
101029130626	101029	1308	26.11	42N32.71	13E 9.84	8.71	2.1	39
174	19.3	0.23	0.8	2.0 C M				
101029131158	101029	1313	58.66	42N43.68	12E31.19	3.61	2.0	45
120	23.2	0.11	0.3	0.4 B M				
101029135645	101029	1358	55.47	43N22.11	12E58.43	10.03	0.5	8
198	17.7	0.06	1.4	1.7 C M				
101029165453	101029	1656	54.77	42N32.58	13E 9.68	7.67	2.2	45
175	19.5	0.19	0.6	2.0 C M				
101030002410	101030	0026	10.04	43N12.65	13E 3.32	10.71	0.6	30
74	19.5	0.10	0.3	0.7 A M				

101030052228	101030	0524	28.54	43N	9.51	12E31.11	3.88	1.6	56
114	14.1	0.08	0.2	0.4	B M				
101030071342	101030	0716	02.35	43N	19.07	12E32.57	3.46	0.7	32
49	11.0	0.13	0.3	0.4	B M				
101030075555	101030	0757	55.28	42N	55.83	13E	2.77	8.97	0.5 7
153	12.2	0.03	0.7	1.0	B M				
101030081614	101030	0818	14.67	43N	25.38	12E28.29	4.76	0.4	19
81	6.5	0.07	0.3	0.8	A M				
101030113607	101030	1138	06.56	42N	28.41	13E23.86	10.42	1.4	12
250	23.7	0.14	1.7	1.5	C M				
101030121232	101030	1214	32.35	43N	33.21	12E48.26	8.03	0.7	14
127	12.7	0.05	0.2	0.6	B M				
101030134501	101030	1347	02.17	42N	51.71	13E10.30	8.38	1.1	27
70	13.3	0.16	0.5	1.0	B M				
101030143442	101030	1436	53.80	43N	21.30	12E31.04	2.00	0.3	8
145	13.6	0.01	0.0	0.1	B M				
101030151617	101030	1518	35.99	42N	42.16	12E53.02	2.49	1.2	19
162	22.5	0.14	0.3	0.7	B M				
101030153429	101030	1536	37.46	42N	41.86	12E53.20	5.15	1.4	29
107	23.1	0.16	0.4	9.6	C M				
101030183325	101030	1835	25.26	43N	27.42	12E28.53	6.73	0.4	28
71	6.3	0.11	0.3	0.7	A M				
101030205455	101030	2056	54.60	42N	59.29	12E55.99	10.64	0.9	23
169	13.7	0.17	0.8	1.1	C M				
101030212343	101030	2125	42.73	43N	25.69	12E46.84	11.91	0.9	36
61	17.6	0.11	0.3	0.9	A M				
101030215916	101030	2201	14.98	42N	46.03	13E39.98	24.70	0.9	15
193	31.1	0.06	0.5	0.7	C M				
101030223349	101030	2235	58.15	42N	37.51	13E24.53	0.24	0.5	6
175	16.0	0.11	1.1	59.0	C M				
101031064803	101031	0650	03.30	42N	33.15	13E13.14	9.48	1.4	10
194	15.7	0.11	1.1	2.4	C M				
101031084936	101031	0851	37.74	43N	8.01	12E50.33	11.83	0.8	16
130	16.8	0.05	0.2	0.7	B M				
101031095533	101031	0957	33.98	43N	8.07	12E49.97	12.00	1.1	32
70	15.5	0.08	0.3	0.5	A M				
101031095824	101031	0959	14.81	43N	7.97	12E50.06	12.16	1.0	20
73	15.3	0.08	0.4	0.6	A M				
101031101743	101031	1019	43.26	43N	8.00	12E49.97	12.29	1.2	18
72	15.4	0.04	0.2	0.4	A M				
101031120759	101031	1209	59.58	43N	21.69	12E31.22	3.23	0.9	24
63	10.5	0.07	0.2	0.2	A M				
101031124810	101031	1250	28.49	43N	27.54	12E24.93	3.13	0.3	5
185	8.6	0.00	8.3	3.9	D M				
101031141003	101031	1412	13.10	43N	13.40	13E13.43	11.08	1.0	22
151	15.4	0.15	0.7	1.2	B M				
101031221853	101031	2220	55.65	43N	0.10	13E	0.76	10.79	0.5 10
116	8.8	0.07	0.5	0.8	B M				
101101000112	101101	0003	12.49	43N	35.02	12E20.14	3.65	0.9	37
118	11.7	0.10	0.3	0.3	B M				
101101002716	101101	0029	37.48	43N	25.50	12E27.44	3.88	0.5	15
146	6.2	0.03	0.2	0.1	B M				
101101044523	101101	0447	23.05	43N	19.38	12E45.29	8.27	0.5	12
113	21.8	0.10	0.5	3.5	C M				

101101050307	101101	0505	08.43	42N33.45	13E12.40	6.21	1.6	21
192	16.8	0.14	0.7	3.5	C	M		
101101160904	101101	1611	04.34	43N21.05	12E39.34	9.06	1.0	39
48	16.4	0.13	0.3	1.0	A	M		
101101230236	101101	2304	36.44	43N32.56	12E34.87	4.04	0.3	22
128	12.0	0.10	0.5	1.3	B	M		
101101234205	101101	2344	05.81	42N54.54	13E 5.74	9.38	1.4	37
117	8.5	0.12	0.4	0.7	B	M		
101102020632	101102	0208	33.02	43N26.11	12E45.10	12.24	1.0	40
61	16.5	0.09	0.2	0.7	A	M		
101102064114	101102	0643	14.72	43N 8.85	13E10.98	11.77	1.3	44
78	6.4	0.18	0.6	0.9	B	M		
101102065434	101102	0656	34.37	43N 8.90	13E10.97	11.81	2.0	80
49	6.5	0.18	0.4	0.6	B	M		
101102141144	101102	1412	08.53	42N15.00	13E 0.01	7.23	2.7	18
282	63.0	0.19	2.3	33.4	D	M		
101102165419	101102	1656	18.95	43N23.97	12E43.67	12.49	0.6	15
104	16.8	0.08	0.6	0.8	B	M		
101102165420	101102	1656	31.19	42N32.60	13E27.19	12.32	0.9	8
202	15.2	0.03	0.5	0.5	C	M		
101102180917	101102	1811	22.05	43N29.48	12E42.13	12.62	0.5	12
123	16.0	0.04	0.2	0.4	B	M		
101103002730	101103	0029	29.91	42N27.04	13E15.33	11.47	1.7	31
257	24.5	0.18	1.0	2.1	C	M		
101103002731	101103	0028	50.05	42N27.07	13E15.54	13.30	0.9	14
257	24.6	0.17	2.1	3.1	C	M		
101103002732	101103	0030	52.97	42N27.14	13E15.34	11.94	1.2	15
257	24.4	0.15	1.7	3.0	C	M		
101103005558	101103	0057	26.00	43N37.25	17E51.31	26.77	0.0	58
332	72.0	0.25	77.3	99.0	D	M		
101103021624	101103	0218	23.03	42N30.39	13E22.04	6.81	2.3	53
215	23.3	0.22	0.8	1.4	C	M		
101103031757	101103	0319	56.17	42N26.92	13E15.13	11.28	1.9	37
232	24.4	0.19	0.9	2.0	C	M		
101103052249	101103	0525	03.92	43N28.47	12E25.26	4.83	0.3	8
203	10.3	0.05	1.2	0.6	C	M		
101103145347	101103	1455	58.76	43N50.65	13E22.60	23.70	1.5	32
254	52.1	0.24	1.7	0.8	C	M		
101103171029	101103	1712	30.92	42N25.15	13E22.62	11.68	1.9	17
267	29.3	0.14	1.6	2.0	C	M		
101103181141	101103	1813	19.76	41N 6.90	13E 3.85	416.96	0.0	60
323	65.3	0.19	45.6	83.4	D	M		
101103195920	101103	2000	15.98	43N 3.61	12E46.15	1.74	1.1	7
298	35.6	0.08	1.5	1.4	C	M		
101103215425	101103	2156	26.30	43N28.43	12E43.99	12.65	1.1	41
73	15.0	0.11	0.3	0.6	A	M		
101103234452	101103	2346	52.43	42N26.75	13E15.18	9.72	1.9	50
222	24.7	0.27	1.0	1.9	C	M		
101104014134	101104	0143	35.26	42N56.05	12E54.64	10.46	1.4	61
62	15.0	0.19	0.4	0.9	B	M		
101104014539	101104	0147	39.88	43N25.43	12E31.70	6.99	0.8	48
45	8.3	0.13	0.3	0.8	A	M		
101104021232	101104	0212	54.60	42N56.83	13E19.00	9.40	1.2	12
149	17.9	0.39	2.7	4.6	C	M		

101104030658	101104	0309	11.55	43N25.53	12E31.71	6.63	1.5	64
38	8.3	0.11	0.2	0.7 A M				
101104030659	101104	0308	58.76	43N25.52	12E31.78	7.68	1.6	28
50	8.4	0.08	0.3	0.7 A M				
101104035953	101104	0401	54.27	42N29.63	13E18.66	10.36	2.2	54
213	25.3	0.21	0.7	1.3 C M				
101104042156	101104	0423	56.57	43N 4.32	13E 2.36	11.28	0.5	9
157	13.3	0.09	0.9	1.4 C M				
101104062153	101104	0623	52.79	42N52.87	13E17.86	22.29	1.3	25
89	11.9	0.24	1.4	1.5 B M				
101104080653	101104	0808	52.42	42N29.91	13E18.21	8.87	2.1	34
217	24.5	0.20	0.9	2.1 C M				
101104085053	101104	0853	04.35	42N29.52	13E18.70	11.10	2.5	49
214	25.5	0.18	0.7	1.1 C M				
101104090054	101104	0902	55.03	42N30.24	13E19.00	10.10	2.1	29
215	25.2	0.12	0.7	1.0 C M				
101104102707	101104	1029	07.81	42N29.94	13E18.79	10.50	2.0	33
219	25.2	0.17	0.8	1.4 C M				
101104115919	101104	1203	00.96	43N27.53	12E56.46	13.36	0.4	13
180	18.6	0.09	0.8	1.0 B M				
101104130709	101104	1309	10.16	42N29.76	13E18.69	10.33	2.5	50
211	25.3	0.25	0.9	1.5 C M				
101104134118	101104	1343	18.99	43N24.86	12E31.86	4.91	0.9	37
65	8.7	0.09	0.2	1.1 B M				
101104144023	101104	1442	49.30	43N25.99	12E25.93	4.55	0.2	8
164	6.0	0.03	1.1	1.4 B M				
101104161037	101104	1612	56.35	43N23.42	12E25.49	3.52	0.6	32
40	8.5	0.07	0.2	0.2 A M				
101104194650	101104	1948	50.77	42N29.89	13E19.11	10.75	1.9	34
221	25.6	0.17	0.8	1.3 C M				
101104210804	101104	2109	57.65	43N26.71	15E46.22	24.02	0.0	37
325	7.7	0.46	89.1	99.0 D M				
101104235424	101104	2356	24.35	43N20.78	12E32.15	3.09	0.4	26
91	11.0	0.13	0.4	0.4 B M				
101105000322	101105	0005	22.71	43N29.94	12E30.77	9.94	0.3	28
77	5.0	0.14	0.5	0.9 A M				
101105011109	101105	0113	21.39	43N31.31	12E20.17	3.40	0.2	18
144	10.8	0.05	0.2	0.2 B M				
101105044810	101105	0450	10.71	42N29.94	13E19.15	10.71	1.9	37
220	25.6	0.16	0.7	1.1 C M				
101105062056	101105	0623	37.93	43N21.45	12E31.96	2.31	0.1	8
112	10.6	0.03	0.2	0.7 B M				
101105065421	101105	0656	21.41	42N50.70	13E11.24	11.13	0.9	14
147	22.8	0.07	0.6	1.4 B M				
101105071427	101105	0716	28.35	42N29.47	13E19.17	9.76	1.8	16
240	27.6	0.14	1.5	1.4 C M				
101105110636	101105	1108	36.27	43N24.22	12E42.76	10.86	1.3	40
52	12.7	0.12	0.3	0.7 A M				
101105144712	101105	1449	13.28	42N29.97	13E18.73	10.54	2.4	47
209	25.1	0.21	0.8	1.3 C M				
101105180249	101105	1804	49.52	42N58.50	13E 5.66	9.50	1.7	72
63	10.5	0.21	0.4	0.8 B M				
101105212520	101105	2127	20.47	43N25.02	12E28.10	3.52	0.7	34
47	6.5	0.10	0.2	0.2 A M				

101105222139	101105	2223	37.08	43N33.07	12E47.57	8.64	0.2	12
121	12.8	0.08	0.4	1.2 B M				
101105231010	101105	2312	10.59	43N25.53	12E27.65	3.83	0.5	28
86	6.1	0.07	0.2	0.2 A M				
101106042401	101106	0426	02.57	42N29.45	13E21.73	8.97	1.6	21
228	29.2	0.19	1.6	4.4 C M				
101106075411	101106	0756	22.74	43N25.11	12E27.53	4.24	0.3	16
137	5.8	0.04	0.3	0.7 B M				
101106112131	101106	1123	32.11	43N26.89	12E19.09	3.68	0.8	34
77	9.0	0.12	0.3	0.4 B M				
101106142036	101106	1422	50.32	43N18.87	12E23.08	2.53	0.6	9
127	9.0	0.05	0.4	0.6 B M				
101106155644	101106	1558	48.23	42N30.77	13E13.25	9.32	1.1	14
223	17.9	0.19	1.8	4.0 C M				
101106205310	101106	2055	17.39	43N13.64	12E33.58	7.55	0.3	18
133	15.5	0.10	0.5	0.9 B M				
101106211017	101106	2112	41.58	43N20.23	12E34.37	4.92	1.0	49
48	13.7	0.13	0.3	1.0 A M				
101106212641	101106	2128	51.94	43N28.44	12E27.23	6.02	0.1	10
157	9.5	0.05	0.6	0.6 B M				
101106215831	101106	2200	35.12	43N20.24	12E33.75	3.86	0.3	13
146	12.8	0.04	0.3	0.3 B M				
101106234529	101106	2347	41.86	43N23.62	12E42.30	11.20	0.2	15
196	13.9	0.08	0.6	0.9 C M				
101106234530	101106	2348	30.15	43N27.32	12E18.88	2.74	0.0	12
159	11.0	0.09	0.7	0.7 B M				
101107003601	101107	0038	02.33	43N23.88	12E45.83	11.65	0.5	32
86	16.0	0.09	0.2	0.7 A M				
101107023137	101107	0233	36.13	42N18.58	13E33.97	0.05	2.3	21
302	40.4	0.17	9.7	13.0 D M				
101107034323	101107	0345	24.01	43N25.94	12E27.10	3.76	0.4	22
116	5.4	0.08	0.3	0.2 B M				
101107034723	101107	0349	23.29	43N26.06	12E27.09	3.79	0.3	23
61	6.8	0.08	0.3	0.2 A M				
101107075531	101107	0757	04.49	42N28.86	17E24.08	30.02	0.0	38
339	28.2	0.28	99.0	99.0 D M				
101107080052	101107	0802	53.07	42N52.38	12E57.51	6.32	1.2	38
59	17.5	0.12	0.3	2.4 B M				
101107091313	101107	0915	26.30	43N15.12	12E33.68	6.68	0.5	7
195	14.3	0.01	1.9	0.3 C M				
101107110712	101107	1109	12.14	43N32.34	12E35.06	3.91	0.7	20
126	12.2	0.06	0.3	0.3 B M				
101107164233	101107	1644	52.79	43N28.59	12E33.71	10.19	0.3	16
126	8.5	0.14	1.1	1.4 B M				
101107183459	101107	1837	03.86	42N21.05	13E13.85	5.79	1.1	7
285	43.1	0.12	3.7	31.2 D M				
101107185417	101107	1856	26.42	42N55.47	13E 6.78	8.05	0.4	9
139	12.6	0.05	0.7	0.9 B M				
101107210908	101107	2111	11.03	42N30.00	13E18.46	9.61	1.2	14
233	24.7	0.11	1.1	1.6 C M				
101107235539	101107	2357	38.53	42N36.11	13E 1.67	1.65	1.9	46
154	21.7	0.19	0.5	0.4 C M				
101108002254	101108	0024	59.02	42N46.95	12E33.50	4.15	0.9	15
175	19.2	0.10	0.5	0.7 B M				

101108003333	101108	0035	33.52	42N58.63	12E55.29	2.93	1.1	31
83 15.0 0.13	0.4	0.4	A	M				
101108004312	101108	0045	10.69	43N31.35	12E41.81	38.63	1.4	32
88 12.9 0.23	1.5	1.6	B	M				
101108021811	101108	0220	12.60	43N23.98	12E45.63	11.50	0.4	18
84 18.3 0.08	0.3	0.7	A	M				
101108021812	101108	0220	52.83	43N24.19	12E45.42	11.42	0.4	14
146 18.3 0.07	0.4	0.8	B	M				
101108025224	101108	0254	19.27	43N22.34	13E10.73	3.35	0.6	10
129 23.8 0.07	1.0	0.6	B	M				
101108033823	101108	0340	45.43	42N58.21	12E58.94	9.09	0.8	24
128 18.6 0.15	0.7	0.9	B	M				
101108051021	101108	0512	21.46	42N46.52	12E33.23	4.29	1.4	23
120 19.2 0.14	0.5	1.1	B	M				
101108083949	101108	0841	55.81	43N48.98	12E 4.40	20.51	1.2	13
190 23.0 0.21	1.7	2.8	C	M				
101108093528	101108	0937	39.98	42N51.05	12E57.04	4.89	0.7	8
183 28.5 0.07	0.8	9.5	D	M				
101108100137	101108	1003	49.50	43N52.99	11E59.79	16.99	1.8	35
229 29.6 0.18	1.0	1.6	C	M				
101108122413	101108	1226	13.30	43N26.83	12E26.32	3.91	0.9	38
68 4.0 0.13	0.3	0.2	A	M				
101108204159	101108	2043	55.25	43N 7.37	12E43.50	4.80	1.0	23
110 19.6 0.08	0.4	1.3	B	M				
101109013010	101109	0132	14.94	42N15.67	13E 1.93	4.77	2.5	54
254 43.5 0.23	1.0	2.8	C	M				
101109083302	101109	0833	54.21	43N37.09	12E 7.70	4.72	0.9	23
159 12.6 0.13	0.5	4.1	C	M				
101109110128	101109	1102	40.62	43N11.60	13E 9.33	4.78	0.4	5
253 17.4 0.05	19.8	15.9	D	M				
101109155720	101109	1559	21.05	43N27.26	12E33.94	9.39	1.0	39
72 9.4 0.20	0.5	1.1	B	M				
101109164313	101109	1645	13.71	43N35.72	12E21.58	3.57	2.2	63
103 14.0 0.15	0.3	0.5	B	M				
101109165838	101109	1700	41.42	43N35.73	12E21.96	2.41	1.2	46
132 14.5 0.18	0.5	0.5	B	M				
101109181448	101109	1815	06.80	42N44.07	13E 9.96	6.35	1.7	10
165 19.9 0.10	1.1	1.9	C	M				
101109181449	101109	1815	45.01	42N43.70	13E 9.89	6.89	1.2	7
179 20.6 0.04	0.9	1.2	B	M				
101109222739	101109	2229	39.68	42N38.58	13E14.76	8.09	1.3	15
124 17.5 0.17	1.0	2.2	B	M				
101109224113	101109	2243	13.77	42N38.83	13E15.36	8.84	1.0	14
120 17.6 0.20	1.5	2.6	B	M				
101109232034	101109	2322	34.33	42N37.65	13E 3.90	3.34	2.1	45
107 22.2 0.17	0.4	0.4	B	M				
101110000039	101110	0002	39.43	43N19.28	12E48.96	9.31	1.0	38
54 20.5 0.15	0.3	1.3	B	M				
101110005837	101110	0100	58.03	42N38.57	13E14.96	8.23	1.4	21
123 17.7 0.29	1.4	2.9	B	M				
101110020338	101110	0205	38.66	42N38.73	13E14.99	8.54	1.7	36
122 14.7 0.15	0.4	1.1	B	M				
101110022334	101110	0225	42.58	42N29.86	13E20.46	10.41	1.6	17
238 25.7 0.11	1.0	1.1	C	M				

101110041628	101110	0418	28.34	43N35.85	12E22.04	2.40	0.9	31
134	14.9	0.13	0.4	0.5 B M				
101110044940	101110	0451	40.79	42N38.45	13E15.06	8.64	2.0	48
124	15.2	0.23	0.5	1.4 B M				
101110055443	101110	0556	56.09	42N54.13	12E57.89	6.70	1.3	19
151	18.0	0.08	0.5	1.5 B M				
101110082531	101110	0827	31.98	43N35.65	12E21.90	2.36	1.1	37
131	14.4	0.16	0.5	0.5 B M				
101110104421	101110	1046	21.77	42N39.56	13E 6.56	8.32	1.4	9
139	18.8	0.11	0.9	2.0 C M				
101110142848	101110	1429	13.66	42N54.63	13E 3.13	9.57	1.3	9
216	23.5	0.04	0.7	1.1 C M				
101110183634	101110	1838	35.38	42N57.93	12E50.43	8.58	1.1	27
104	16.6	0.09	0.4	0.7 B M				
101110193950	101110	1941	52.92	42N57.78	13E 0.70	10.02	1.0	15
206	10.2	0.03	0.3	0.3 C M				
101110203229	101110	2033	38.26	42N23.36	12E51.87	12.92	1.6	15
261	33.9	0.10	1.0	2.0 C M				
101110204843	101110	2050	43.98	43N 0.62	13E 0.85	10.09	1.0	13
114	9.0	0.04	0.4	0.5 B M				
101111013357	101111	0135	58.85	42N27.60	13E18.91	10.80	3.0	50
223	27.6	0.21	0.8	1.4 C M				
101111014438	101111	0146	39.87	42N27.80	13E19.74	11.40	1.6	15
251	28.3	0.13	1.8	1.9 C M				
101111014556	101111	0147	56.08	42N27.75	13E20.13	12.55	1.7	17
252	28.4	0.18	1.7	1.9 C M				
101111080414	101111	0806	14.19	43N25.50	12E27.64	3.85	0.6	15
148	6.2	0.03	0.2	0.1 B M				
101111091130	101111	0913	46.44	42N59.16	13E 6.65	8.43	0.4	5
296	16.9	0.00	4.6	6.6 D M				
101111133558	101111	1337	58.94	42N28.30	13E20.04	11.76	2.2	24
248	27.8	0.13	0.9	1.1 C M				
101111133825	101111	1340	27.81	42N27.48	13E19.86	11.23	1.5	10
253	28.8	0.12	2.0	2.3 C M				
101111154120	101111	1543	20.46	43N22.24	12E30.84	2.69	0.5	14
82	10.6	0.05	0.2	0.4 A M				
101111154731	101111	1549	31.72	42N53.89	12E59.05	8.62	1.5	26
56	16.9	0.10	0.4	1.3 B M				
101111163438	101111	1636	39.90	42N29.25	13E19.73	11.98	1.3	8
242	27.1	0.06	1.4	1.1 C M				
101111170316	101111	1705	17.54	42N27.98	13E19.83	11.75	1.3	9
250	28.3	0.12	2.2	2.3 C M				
101111171217	101111	1713	20.66	42N29.14	13E19.68	11.83	0.6	8
243	27.3	0.04	0.7	0.7 C M				
101111184357	101111	1846	21.65	43N 0.38	13E29.08	20.65	1.6	32
120	13.7	0.15	0.6	0.9 B M				
101111204702	101111	2049	02.27	42N49.17	12E56.60	4.08	1.1	26
97	19.4	0.13	0.6	0.9 C M				
101111220513	101111	2207	17.09	42N29.86	13E18.95	10.28	2.1	34
220	25.5	0.17	0.8	1.2 C M				
101111225611	101111	2258	12.59	42N29.60	13E19.45	10.94	1.0	14
240	26.3	0.14	1.5	1.7 C M				
101112023204	101112	0234	07.12	42N28.56	13E19.89	12.27	1.1	14
247	27.7	0.13	1.5	1.5 C M				

101112024215	101112	0244	15.55	42N29.23	13E19.17	11.09	1.2	10
242	26.3	0.19	2.7	3.2 D M				
101112031710	101112	0319	18.40	43N25.49	12E27.66	3.89	0.5	17
100	6.2	0.03	0.2	0.1 B M				
101112072451	101112	0726	57.21	43N24.85	12E42.55	11.37	0.9	27
96	19.5	0.11	0.4	1.2 B M				
101112081034	101112	0812	44.52	43N 5.24	13E 3.66	0.06	0.4	8
285	15.7	0.12	2.0	2.1 C M				
101112093934	101112	0941	43.73	43N10.82	12E36.30	3.67	0.4	13
164	22.0	0.05	0.9	0.4 B M				
101112094640	101112	0946	50.05	42N36.32	13E10.16	8.36	1.1	8
319	34.2	0.07	1.7	2.9 C M				
101112123019	101112	1231	25.52	43N10.43	12E48.11	8.26	0.7	9
201	20.6	0.03	0.5	1.0 C M				
101112123144	101112	1232	20.23	42N32.93	13E13.36	7.97	2.2	42
171	16.1	0.22	0.7	2.2 C M				
101112203506	101112	2037	07.01	43N26.09	12E43.07	13.32	1.5	62
59	14.1	0.16	0.3	0.7 B M				
101113080302	101113	0805	02.42	43N21.47	12E50.04	10.41	1.2	49
47	16.2	0.11	0.2	0.6 A M				
101113094512	101113	0947	13.14	43N35.25	12E25.58	3.43	0.6	21
133	16.6	0.08	0.4	0.4 B M				
101113101349	101113	1016	05.06	43N51.15	11E58.27	7.23	0.8	12
224	31.2	0.04	0.5	2.4 C M				
101113113158	101113	1134	04.17	43N26.95	12E47.02	11.70	0.6	17
118	13.9	0.09	0.6	0.7 B M				
101113142158	101113	1424	08.50	43N26.88	12E34.41	7.90	0.3	14
111	14.6	0.05	0.2	0.7 B M				
101113200330	101113	2005	47.46	42N39.39	13E15.00	7.73	0.8	15
115	18.2	0.12	0.7	1.6 B M				
101113223852	101113	2240	53.05	42N33.35	13E14.12	9.66	0.8	12
189	16.8	0.20	1.8	3.4 C M				
101113225744	101113	2259	44.51	42N39.39	13E15.04	7.86	0.8	16
115	18.3	0.11	0.7	1.3 B M				
101114000853	101114	0010	54.10	42N29.68	13E19.45	10.68	1.5	17
239	26.2	0.13	1.3	1.4 C M				
101114035905	101114	0401	10.56	42N48.67	12E59.03	3.34	1.1	32
67	17.6	0.14	0.4	0.6 B M				
101114055236	101114	0554	52.76	43N28.51	12E39.66	11.72	0.6	20
82	18.9	0.05	0.2	0.6 A M				
101114083025	101114	0832	25.73	42N46.65	13E23.03	15.53	1.4	21
141	22.9	0.15	0.8	1.9 B M				
101114083354	101114	0836	06.50	42N46.33	13E22.69	14.86	0.8	14
138	24.8	0.09	0.5	1.5 B M				
101114105545	101114	1057	48.00	42N55.02	12E58.13	10.46	1.5	64
46	15.1	0.20	0.4	1.0 B M				
101114113759	101114	1140	24.02	43N41.88	12E16.21	6.33	0.5	20
94	14.7	0.14	0.6	1.2 B M				
101114120216	101114	1204	25.98	42N49.48	12E56.83	4.73	0.8	15
165	20.3	0.10	0.9	14.7 C M				
101114131809	101114	1320	22.43	43N 6.66	13E 2.55	10.85	0.8	21
61	16.3	0.12	0.6	1.2 A M				
101114132803	101114	1330	07.64	42N48.82	13E 9.17	9.22	1.2	21
104	11.4	0.10	0.4	0.7 B M				

101114133359	101114	1335	59.16	42N47.03	12E59.47	5.50	1.5	33
57 20.4 0.10	0.3	2.7	C M					
101114141200	101114	1412	07.30	43N 6.72	12E50.56	10.42	1.1	12
141 28.8 0.11	1.2	1.1	C M					
101114174507	101114	1747	07.51	43N17.61	12E51.67	11.28	1.0	37
62 19.9 0.15	0.4	1.7	B M					
101114211612	101114	2118	17.47	43N21.99	12E31.46	2.73	0.3	21
85 11.5 0.06	0.2	0.3	B M					
101114225655	101114	2258	55.89	43N26.27	12E42.81	12.88	0.6	20
100 18.1 0.05	0.2	0.4	B M					
101115021902	101115	0221	03.30	42N42.30	13E14.35	5.40	1.0	18
126 17.6 0.13	0.6	2.8	B M					
101115070615	101115	0708	35.13	42N48.41	12E49.12	11.01	1.2	17
181 24.4 0.06	0.3	0.6	C M					
101115071153	101115	0713	51.44	43N10.71	13E24.92	20.52	1.1	20
146 28.2 0.15	1.0	1.6	C M					
101115090624	101115	0906	47.17	43N 6.29	13E21.59	19.60	1.5	50
46 9.8 0.19	0.6	0.8	B M					
101115191352	101115	1914	55.51	42N57.20	12E52.72	8.92	0.7	12
162 19.4 0.07	0.6	0.8	B M					
101115193146	101115	1933	46.49	43N31.40	12E32.98	10.29	0.6	32
85 8.9 0.10	0.4	0.6	A M					
101115201130	101115	2013	30.71	43N28.92	12E46.88	12.15	0.6	26
97 13.1 0.10	0.4	0.7	B M					
101115213023	101115	2131	14.49	43N29.69	12E26.47	2.45	0.2	10
206 8.8 0.08	1.1	1.1	C M					
101115223116	101115	2233	12.76	43N 7.75	13E25.78	19.33	0.8	6
328 41.7 0.01	0.5	0.3	C M					
101115223403	101115	2236	03.87	43N 0.60	13E15.24	22.34	1.2	34
96 13.7 0.23	0.9	1.3	B M					
101116013917	101116	0141	17.09	43N 3.72	13E17.53	20.58	0.9	27
64 18.9 0.17	0.8	1.0	B M					
101116071600	101116	0716	38.95	42N56.73	13E10.41	6.05	1.1	13
159 16.5 0.10	0.9	1.1	B M					
101116083013	101116	0832	13.79	42N32.93	13E11.19	7.34	2.7	47
172 18.3 0.22	0.7	2.5	C M					
101116085008	101116	0850	41.05	42N52.68	13E14.27	3.41	1.4	7
243 12.4 0.04	0.6	0.4	C M					
101116091401	101116	0916	00.69	42N47.14	13E25.90	15.75	1.4	32
91 19.0 0.19	0.8	1.5	B M					
101116103525	101116	1037	26.61	42N35.07	13E21.51	15.52	1.5	15
132 20.6 0.10	0.8	0.9	B M					
101116131425	101116	1316	26.21	43N 7.41	13E 8.61	12.47	1.6	58
43 7.7 0.21	0.5	0.8	B M					
101116162611	101116	1628	11.68	42N59.67	13E 1.18	10.67	1.7	66
62 9.5 0.24	0.4	0.9	B M					
101116193022	101116	1932	22.80	43N21.30	12E30.95	3.15	1.0	33
84 10.2 0.09	0.3	0.4	B M					
101116223918	101116	2241	17.81	42N50.84	12E45.43	4.09	1.3	60
69 21.2 0.17	0.4	1.1	B					

101117041259	101117	0414	16.65	42N55.94	12E53.52	3.05	0.7	13
206	19.7	0.08	0.5	0.5	C	M		
101117041427	101117	0416	27.28	43N21.70	12E31.28	3.09	0.9	44
60	10.9	0.13	0.3	0.3	B	M		
101117042857	101117	0430	57.87	43N21.84	12E31.09	2.94	0.6	35
84	11.2	0.18	0.4	0.6	B	M		
101117171208	101117	1712	09.47	42N50.67	12E43.03	5.00	1.4	42
72	23.5	0.14	0.4	1.0	A	M		
101118032538	101118	0327	38.48	43N28.25	12E44.05	13.03	0.9	31
72	15.0	0.08	0.3	0.5	A	M		
101118033046	101118	0333	07.70	43N21.73	12E15.05	5.25	0.0	12
98	15.7	0.16	1.7	11.2	C	M		
101118102956	101118	1032	00.99	43N 4.49	13E 2.86	1.66	0.6	12
110	12.5	0.15	0.8	1.6	B	M		
101118113142	101118	1133	45.10	43N28.64	11E48.49	9.28	0.7	7
215	31.3	0.14	3.5	10.8	D	M		
101118131745	101118	1319	45.49	42N50.54	12E57.92	5.60	1.6	40
95	18.7	0.15	0.5	3.6	C	M		
101118143227	101118	1434	36.42	43N24.48	12E39.81	10.98	1.2	35
102	13.2	0.13	0.4	1.1	B	M		
101118155911	101118	1601	11.93	43N 6.54	13E24.95	19.42	1.5	50
112	8.3	0.17	0.6	0.7	B	M		
101118173335	101118	1735	35.73	43N 4.59	13E 5.75	9.86	1.9	82
36	10.9	0.20	0.3	0.7	B	M		
101118194019	101118	1942	19.72	42N38.16	13E15.17	8.63	1.0	14
127	17.0	0.20	1.3	2.7	B	M		
101119000250	101119	0004	50.71	42N59.10	13E10.09	9.65	1.1	33
81	16.1	0.22	0.6	1.6	B	M		
101119000251	101119	0005	53.86	43N 6.93	13E30.56	21.98	1.1	22
77	24.7	0.22	1.0	1.7	B	M		
101119023712	101119	0239	12.51	43N30.37	12E18.22	3.56	2.7	74
58	9.1	0.16	0.3	0.4	B	M		
101119025109	101119	0253	15.88	43N19.20	12E52.35	11.21	1.0	33
70	20.6	0.18	0.5	2.2	B	M		
101119034256	101119	0344	56.34	42N34.17	13E14.03	8.25	1.6	13
179	16.3	0.14	1.1	2.4	C	M		
101119045709	101119	0459	16.00	43N19.10	12E37.00	9.37	0.8	36
59	17.0	0.14	0.4	1.3	B	M		
101119063657	101119	0639	01.43	42N58.62	12E59.58	9.34	0.6	8
145	10.1	0.07	0.8	1.3	B	M		
101119072608	101119	0728	19.62	43N23.83	12E45.65	11.38	1.1	23
149	18.4	0.08	0.4	0.6	B	M		
101119133440	101119	1335	06.98	42N52.81	13E14.29	3.57	1.4	8
154	12.7	0.04	0.4	0.4	B	M		
101119134441	101119	1347	04.14	43N30.51	12E18.08	2.76	0.4	16
104	11.1	0.05	0.2	0.2	B	M		
101119145415	101119	1456	15.51	43N21.75	12E31.12	3.26	0.9	29
84	11.1	0.10	0.3	0.4	B	M		
101119145416	101119	1454	42.79	43N 7.25	12E46.90	7.63	1.1	21
160	15.5	0.07	0.4	0.5	B	M		
101119153154	101119	1533	55.26	43N36.69	12E57.91	32.14	1.1	10
276	24.5	0.04	0.8	0.7	C	M		
101119174910	101119	1751	09.88	43N24.88	12E46.25	11.97	0.7	22
128	16.6	0.09	0.4	0.7	B	M		

101119232408	101119	2326	30.51	43N21.59	12E31.12	2.06	0.0	10
161	10.3	0.10	0.7	1.1 B M				
101120030704	101120	0309	06.77	43N25.20	12E38.05	10.40	0.4	16
139	12.1	0.15	1.0	1.8 C M				
101120041032	101120	0412	36.28	43N30.45	12E18.21	2.88	0.2	18
102	11.2	0.07	0.3	0.3 B M				
101120075445	101120	0756	46.20	43N23.36	12E41.59	11.67	1.0	18
131	14.5	0.03	0.2	0.3 B M				
101120112108	101120	1123	08.59	43N30.45	12E18.22	2.98	0.7	33
101	10.2	0.14	0.3	0.4 B M				
101120113836	101120	1140	37.42	42N30.64	13E12.36	6.91	2.4	53
190	17.0	0.21	0.7	3.1 C M				
101120120239	101120	1204	51.31	42N32.09	13E12.20	13.04	1.3	10
210	16.9	0.24	3.4	5.0 D M				
101120141641	101120	1418	41.21	43N28.68	12E24.29	3.94	0.4	21
129	5.5	0.10	0.4	0.3 B M				
101120163849	101120	1641	15.74	43N27.40	12E38.81	10.71	1.0	26
103	11.2	0.07	0.3	0.6 B M				
101120171850	101120	1720	50.50	43N28.72	12E24.37	3.82	0.8	43
101	5.6	0.13	0.3	0.3 B M				
101120172441	101120	1725	24.18	43N28.64	12E24.26	3.94	0.3	8
235	10.6	0.01	0.2	0.1 C M				
101120172442	101120	1726	40.99	42N50.46	13E 3.70	7.65	1.2	27
134	13.5	0.17	0.7	1.2 B M				
101120174715	101120	1749	15.57	43N28.58	12E24.47	3.98	1.5	56
87	5.3	0.14	0.3	0.3 A M				
101120202325	101120	2025	26.07	43N23.28	12E29.44	3.06	0.3	25
51	10.0	0.12	0.3	0.4 B M				
101120225700	101120	2258	59.03	42N51.23	12E38.69	5.60	1.1	41
60	27.1	0.11	0.2	1.1 B M				
101120231330	101120	2315	30.75	43N28.48	12E24.54	3.88	2.4	88
51	5.1	0.15	0.2	0.2 B M				
101121004501	101121	0047	01.70	43N28.65	12E24.55	3.80	0.9	41
87	5.4	0.15	0.3	0.3 A M				
101121011530	101121	0117	29.95	43N28.70	12E24.49	3.72	0.8	41
87	5.5	0.15	0.4	0.3 A M				
101121011817	101121	0120	18.42	42N32.34	13E27.20	12.39	1.5	24
211	15.5	0.12	0.8	0.8 C M				
101121012433	101121	0126	33.57	43N28.58	12E24.20	3.79	0.4	17
130	5.4	0.08	0.3	0.2 B M				
101121015522	101121	0157	22.36	43N28.67	12E24.49	3.87	1.3	51
87	5.4	0.13	0.3	0.2 A M				
101121022828	101121	0230	28.36	43N28.61	12E24.58	3.82	1.3	55
87	5.3	0.14	0.3	0.3 A M				
101121030658	101121	0308	58.97	43N28.67	12E24.55	3.80	1.4	57
87	5.4	0.15	0.3	0.3 A M				
101121034721	101121	0349	21.86	43N28.67	12E24.62	3.94	0.8	42
87	5.4	0.13	0.3	0.3 A M				
101121034944	101121	0351	44.97	43N28.76	12E24.50	3.98	0.2	14
109	11.3	0.13	0.6	0.5 B M				
101121050006	101121	0502	06.58	43N28.34	12E24.65	3.81	0.5	21
86	4.8	0.08	0.3	0.2 A M				
101121052716	101121	0529	16.38	43N28.61	12E24.36	3.87	0.5	20
107	5.4	0.10	0.4	0.3 B M				

101121053430	101121	0536	31.05	43N28.50	12E24.48	3.90	0.4	22
92	5.1	0.12	0.4	0.3 B M				
101121061843	101121	0620	44.30	43N19.61	12E35.31	5.58	0.5	14
112	16.0	0.06	0.3	2.0 B M				
101121062552	101121	0627	52.20	43N28.63	12E24.51	3.89	0.6	18
107	5.3	0.11	0.4	0.4 B M				
101121065927	101121	0701	33.11	42N57.63	13E 0.85	9.56	1.1	9
149	10.3	0.06	0.6	0.9 B M				
101121071513	101121	0717	24.19	43N28.44	12E24.41	3.73	0.5	16
105	5.0	0.09	0.5	0.3 B M				
101121072830	101121	0730	31.04	43N28.39	12E24.57	3.80	0.4	13
155	4.9	0.07	0.4	0.2 B M				
101121080115	101121	0803	14.93	43N28.50	12E24.44	4.00	0.3	11
123	10.3	0.03	0.2	0.3 B M				
101121080116	101121	0803	59.77	43N28.00	12E25.18	3.89	0.2	10
192	4.0	0.05	0.8	0.2 C M				
101121084925	101121	0851	39.51	43N28.17	12E25.22	3.78	0.4	12
196	4.3	0.07	0.9	0.3 C M				
101121092740	101121	0929	40.95	43N30.55	12E18.57	3.43	0.8	32
101	9.4	0.15	0.4	0.5 B M				
101121115010	101121	1152	20.19	43N28.46	12E24.53	4.32	0.5	22
92	5.0	0.13	0.4	0.8 B M				
101121135206	101121	1354	17.20	43N28.24	12E37.15	8.87	0.3	6
204	13.2	0.14	8.0	10.3 D M				
101121135759	101121	1359	04.40	43N27.80	12E25.32	4.15	0.4	10
180	3.6	0.03	0.5	0.3 B M				
101121150846	101121	1510	35.73	44N16.67	10E44.36	14.68	3.2	41
187	21.9	0.30	5.9	3.6 D M				
101121154151	101121	1544	05.52	43N24.29	12E44.26	3.16	0.4	19
170	19.5	0.11	0.5	0.5 B M				
101122021537	101122	0217	41.10	42N58.89	13E 1.44	11.27	0.6	8
129	10.1	0.05	0.6	1.0 B M				
101122021954	101122	0221	55.20	42N30.99	13E12.70	7.68	2.0	17
198	23.2	0.08	0.7	1.6 C M				
101122021955	101122	0222	04.08	42N30.51	13E12.47	4.53	1.9	19
228	30.3	0.15	1.1	17.7 D M				
101122045620	101122	0458	21.13	42N45.96	12E30.77	3.39	1.7	25
134	22.6	0.15	0.5	0.6 B M				
101122131050	101122	1312	50.36	42N51.42	13E 8.95	11.00	1.3	25
82	14.2	0.13	0.5	0.8 A M				
101122170543	101122	1707	55.59	43N15.72	12E31.12	5.24	0.6	24
144	15.2	0.18	0.9	1.2 C M				
101122171206	101122	1714	28.12	42N52.31	13E 4.81	7.70	1.4	25
130	17.7	0.18	0.7	2.3 B M				
101122194818	101122	1950	18.91	42N33.99	13E11.35	7.29	1.4	18
175	17.4	0.17	1.1	3.6 C M				
101122202149	101122	2023	49.48	43N16.76	12E41.55	9.20	1.2	46
74	20.5	0.11	0.2	1.1 B M				
101122222448	101122	2226	49.45	42N30.94	13E12.66	9.43	1.2	12
223	17.0	0.19	2.1	4.5 C M				
101123080640	101123	0808	40.96	42N30.88	13E12.33	8.27	1.6	13
199	16.9	0.14	1.3	3.8 C M				
101123080641	101123	0809	53.65	42N43.64	13E 7.78	5.55	1.0	8
146	15.7	0.04	0.5	0.6 B M				

101123115010	101123	1152	10.39	42N33.65	13E11.40	6.12	1.1	14
192	18.0	0.14	1.1	5.2 D M				
101123162524	101123	1627	24.73	43N 8.89	13E10.54	12.52	1.0	14
123	16.1	0.09	0.5	0.9 B M				
101123182008	101123	1822	09.24	43N 3.96	13E 2.35	11.03	1.1	30
76	11.6	0.11	0.4	0.6 A M				
101123232909	101123	2331	09.48	43N25.28	12E45.98	11.79	1.7	62
42	14.1	0.16	0.3	0.7 B M				
101124050752	101124	0509	54.32	42N30.46	13E13.64	10.94	1.3	10
268	33.5	0.19	3.3	4.7 D M				
101124065246	101124	0654	46.85	43N 0.39	12E37.52	8.03	2.0	70
64	22.8	0.12	0.2	1.4 B M				
101124112112	101124	1123	12.49	43N 8.71	13E 0.31	10.74	0.9	19
86	13.8	0.08	0.3	1.1 B M				
101124143355	101124	1436	08.74	43N24.52	12E26.78	3.54	0.5	12
180	5.9	0.14	2.3	1.6 C M				
101124193126	101124	1933	27.33	42N30.50	13E12.32	7.76	2.0	29
203	17.3	0.17	0.8	2.7 C M				
101124222209	101124	2224	24.42	43N50.89	13E 0.09	28.91	1.5	27
182	25.0	0.15	1.0	0.9 C M				
101124222736	101124	2229	36.79	42N30.57	13E12.10	6.73	2.3	50
191	17.3	0.17	0.6	2.8 C M				
101124231111	101124	2313	11.93	42N46.22	13E 9.62	9.63	1.5	32
110	10.9	0.13	0.4	0.7 B M				
101124231609	101124	2318	08.10	42N49.88	13E 9.74	6.57	1.3	27
72	12.5	0.16	0.5	1.2 B M				
101125011513	101125	0117	13.15	42N30.66	13E12.46	8.65	1.9	31
201	17.1	0.15	0.7	1.9 C M				
101125022921	101125	0231	20.84	43N34.91	12E33.64	12.39	0.5	21
129	15.1	0.10	0.5	1.0 B M				
101125075736	101125	0757	55.63	42N50.44	13E10.32	6.91	1.2	8
205	14.2	0.02	0.3	0.6 C M				
101125081936	101125	0821	42.22	42N29.99	13E21.35	12.68	1.1	10
238	24.5	0.11	1.5	1.6 C M				
101125123820	101125	1240	20.11	42N31.03	13E12.56	8.56	1.3	13
222	16.8	0.11	1.1	2.7 C M				
101125131552	101125	1318	04.77	43N28.28	12E35.57	11.02	0.3	10
171	11.0	0.11	1.5	1.9 C M				
101125132914	101125	1331	21.84	43N25.49	12E40.79	11.52	0.9	23
58	12.0	0.13	0.5	1.1 A M				
101125225757	101125	2300	00.36	42N30.50	13E12.56	7.77	1.0	10
228	17.4	0.17	2.3	6.2 D M				
101125234846	101125	2350	46.09	42N30.65	13E12.27	8.58	2.1	38
190	17.1	0.17	0.7	1.9 C M				
101126001854	101126	0020	54.29	42N30.52	13E12.06	8.08	1.7	21
202	17.5	0.19	1.1	3.5 C M				
101126012204	101126	0124	05.43	43N29.77	12E23.44	5.83	0.5	28
100	12.5	0.15	0.5	1.4 B M				
101126052248	101126	0524	51.67	43N25.58	12E27.88	3.79	0.7	22
96	6.1	0.04	0.2	0.1 B M				
101126111626	101126	1118	45.94	43N30.82	12E19.91	2.69	0.4	18
108	10.8	0.09	0.3	0.4 B M				
101126144915	101126	1451	14.78	42N45.71	13E22.95	15.98	2.1	47
116	15.9	0.22	0.6	1.1 B M				

101126164956	101126	1651	58.05	42N30.70	13E12.08	9.36	2.2	30
201	17.3	0.13	0.6	1.6 C M				
101126184814	101126	1850	20.85	42N43.54	13E 8.07	5.58	1.2	10
131	15.7	0.07	0.6	0.6 B M				
101126191148	101126	1914	07.69	43N28.74	12E41.50	11.82	1.4	26
80	14.2	0.11	0.4	0.8 A M				
101126200218	101126	2004	33.59	42N30.65	13E12.14	10.59	1.1	12
213	35.2	0.19	2.4	3.8 C M				
101126222235	101126	2224	35.30	42N33.41	13E10.75	5.97	1.5	20
177	18.2	0.20	1.0	5.7 C M				
101127035517	101127	0357	17.62	43N26.70	12E33.46	7.69	1.0	35
43	10.2	0.08	0.2	0.7 B M				
101127045253	101127	0454	53.58	43N40.70	12E 1.74	4.09	0.6	21
157	22.9	0.12	0.7	33.4 C M				
101127052245	101127	0524	45.45	43N28.87	12E36.21	3.09	1.3	51
59	11.8	0.12	0.2	0.3 B M				
101127092005	101127	0922	05.74	43N 7.71	13E 8.80	11.59	0.5	8
197	24.0	0.03	0.5	0.8 C M				
101127173113	101127	1733	13.98	42N40.32	12E49.85	7.76	1.8	48
93	21.7	0.14	0.4	1.9 B M				
101128073649	101128	0738	49.65	43N 5.77	12E48.04	4.43	1.6	52
59	14.0	0.16	0.4	0.8 B M				
101128121445	101128	1216	45.95	42N56.99	12E54.34	9.12	1.3	34
74	15.5	0.15	0.4	0.9 A M				
101128230233	101128	2304	37.37	43N 4.05	12E50.40	7.47	1.1	24
97	20.4	0.14	0.6	1.2 B M				
101129090744	101129	0909	40.74	43N23.19	12E45.77	12.80	0.8	12
120	23.7	0.11	0.8	1.4 B M				
101129211912	101129	2121	13.03	43N24.04	12E30.38	3.89	0.6	32
46	8.3	0.14	0.3	0.4 B M				
101129222033	101129	2222	33.53	43N28.02	12E44.73	12.44	0.8	27
133	16.0	0.09	0.3	0.6 B M				
101129222034	101129	2220	46.54	43N28.20	12E44.37	12.16	0.6	21
130	15.5	0.13	0.6	0.9 B M				
101129222035	101129	2223	06.60	43N28.23	12E44.89	12.53	0.6	22
139	16.2	0.10	0.4	0.7 B M				
101129232502	101129	2327	02.78	42N30.51	13E12.05	6.89	1.6	23
202	17.5	0.16	0.9	3.9 C M				
101130082531	101130	0827	33.29	43N28.28	12E27.02	6.78	1.0	32
82	7.9	0.12	0.4	0.6 A M				
101130104019	101130	1042	18.52	43N 5.82	14E 7.85	31.23	1.6	16
260	68.0	0.43	5.6	21.1 D M				
101130104541	101130	1047	41.34	43N13.35	12E33.31	6.75	2.2	75
48	16.1	0.15	0.3	0.8 A M				
101201145426	101201	1456	36.45	42N59.96	13E 1.00	10.92	0.9	8
141	9.2	0.02	0.3	0.4 B M				
101201233523	101201	2337	23.28	42N50.09	13E12.71	11.42	1.7	39
74	9.5	0.22	0.6	1.1 B M				
101202044811	101202	0450	11.56	42N49.88	13E12.44	10.86	1.6	39
64	9.5	0.21	0.6	1.1 B M				
101202044812	101202	0451	21.26	42N49.98	13E12.46	10.62	1.0	20
73	9.6	0.18	0.7	1.4 B M				
101202065243	101202	0654	43.63	42N41.39	13E14.57	9.30	1.6	23
98	19.1	0.18	0.8	1.8 B M				

101202065520	101202	0657	31.24	42N41.59	13E14.87	9.94	1.2	12
124	21.9	0.18	1.2	3.3 B M				
101202133649	101202	1338	57.50	43N24.82	12E22.09	4.02	0.2	10
146	14.7	0.06	0.8	3.0 C M				
101202160437	101202	1606	37.04	43N21.55	12E31.33	3.16	0.8	18
101	10.7	0.09	0.3	0.4 B M				
101203003236	101203	0034	55.42	43N19.65	12E21.69	18.98	0.9	32
53	8.2	0.11	0.4	0.7 A M				
101203033530	101203	0337	34.47	43N 6.70	12E47.40	7.39	0.7	15
166	20.1	0.06	0.4	0.4 B M				
101203054050	101203	0543	11.46	43N39.58	12E 3.32	4.58	0.9	17
149	26.1	0.11	0.7	16.6 C M				
101203054051	101203	0544	25.35	43N39.95	12E 3.45	5.33	0.4	11
154	26.1	0.07	0.9	6.6 C M				
101203054416	101203	0544	44.35	42N52.57	13E14.33	2.25	1.1	6
157	12.2	0.01	0.2	1.2 B M				
101203071500	101203	0717	08.27	43N 0.48	13E 0.25	2.92	0.5	6
157	8.1	0.01	0.1	0.4 B M				
101203081553	101203	0817	53.98	42N52.27	13E13.59	3.11	1.9	52
63	10.1	0.15	0.3	0.3 B M				
101203101117	101203	1013	22.66	42N52.33	13E13.74	3.29	1.4	28
63	10.3	0.18	0.5	0.5 B M				
101203134249	101203	1344	57.57	43N11.71	12E33.89	7.74	1.0	27
144	17.2	0.14	0.5	1.2 B M				
101203163557	101203	1637	57.86	43N27.55	12E25.68	3.49	0.7	26
105	8.7	0.13	0.5	0.3 B M				
101203163558	101203	1639	34.76	42N55.29	13E 0.21	6.08	0.8	12
140	13.3	0.06	0.5	1.1 B M				
101203175633	101203	1758	43.01	43N39.41	12E 3.01	5.16	1.2	31
116	20.2	0.18	0.6	7.5 C M				
101204004914	101204	0051	14.55	43N24.65	12E29.53	3.68	1.1	38
38	8.3	0.09	0.2	0.2 B M				
101204174914	101204	1751	25.75	43N24.00	12E29.91	4.48	0.4	32
74	9.6	0.15	0.4	3.5 B M				
101205013143	101205	0133	43.50	43N21.64	12E31.14	5.91	1.2	53
36	10.9	0.14	0.3	1.7 B M				
101205033944	101205	0341	56.81	43N26.74	12E28.40	5.34	0.4	32
76	5.8	0.11	0.3	0.7 A M				
101205060155	101205	0603	55.40	43N20.49	12E32.29	4.81	0.5	33
81	16.4	0.14	0.4	4.1 B M				
101205081502	101205	0817	02.68	44N13.34	11E29.05	0.00	0.0	42
253	81.8	0.78	8.2	9.0 D M				
101205093800	101205	0939	59.45	43N 1.01	13E32.40	18.70	1.6	38
131	17.5	0.14	0.5	0.9 B M				
101205105801	101205	1100	01.51	43N26.70	12E37.83	10.00	0.9	16
154	12.7	0.06	0.4	0.9 B M				
101205150425	101205	1506	25.55	43N26.69	12E37.99	9.88	1.4	39
61	12.8	0.09	0.3	0.7 B M				
101205155240	101205	1554	43.05	42N33.37	13E 7.22	4.30	1.6	28
170	19.5	0.20	0.8	9.0 C M				
101205164813	101205	1650	11.69	43N 8.83	13E26.97	20.30	1.1	25
152	32.7	0.18	0.9	1.4 C M				
101205183122	101205	1833	35.52	43N 1.00	13E 9.64	3.57	0.6	17
70	15.1	0.08	0.4	0.4 B M				

101205184202	101205	1844	02.10	42N32.33	13E14.07	8.83	1.3	12
203	17.4	0.14	1.4	2.9	C M			
101205193920	101205	1941	20.61	42N47.91	13E 0.66	5.90	2.6	58
46	18.5	0.15	0.3	2.2	B M			
101205201645	101205	2018	46.77	42N47.91	13E 0.27	4.10	1.5	37
67	18.5	0.12	0.3	25.1	C M			
101205203320	101205	2035	21.00	42N47.82	13E 0.09	4.12	0.9	17
170	21.8	0.14	1.0	45.9	C M			
101205204112	101205	2043	12.77	42N47.92	13E 0.40	4.09	1.4	33
66	18.5	0.18	0.5	49.1	C M			
101205205245	101205	2054	45.21	42N47.89	13E 0.38	5.16	2.8	50
46	18.6	0.12	0.3	2.4	B M			
101205220407	101205	2206	08.04	42N47.79	13E 0.62	6.01	1.9	44
53	18.7	0.14	0.3	2.2	B M			
101205221115	101205	2213	15.93	42N47.79	13E 0.50	5.39	1.3	34
66	18.7	0.16	0.4	3.1	B M			
101205223134	101205	2233	34.73	42N47.85	13E 0.66	5.73	1.3	35
118	19.5	0.18	0.5	2.8	B M			
101205225419	101205	2256	19.73	42N47.59	12E59.94	2.82	1.0	16
171	21.4	0.09	0.6	0.7	B M			
101205233615	101205	2338	21.17	42N48.05	13E 0.52	5.62	2.0	48
52	18.2	0.16	0.4	2.7	B M			
101206003244	101206	0034	45.00	42N47.88	13E 0.54	6.09	1.6	39
53	18.5	0.14	0.4	2.1	B M			
101206024631	101206	0248	25.55	44N11.04	11E23.56	0.11	3.0	41
156	86.3	0.48	3.7	5.5	D M			
101206032624	101206	0326	44.43	42N45.79	13E13.50	7.60	1.6	12
157	16.8	0.09	0.9	1.6	B M			
101206041641	101206	0418	42.25	42N48.08	13E 0.45	5.64	1.2	33
167	19.4	0.19	0.8	3.4	C M			
101206053301	101206	0534	57.13	43N37.06	12E 5.96	5.34	0.4	8
195	31.9	0.11	2.9	12.4	D M			
101206090538	101206	0908	12.15	42N47.63	13E 0.37	4.45	1.4	12
168	19.0	0.12	1.6	19.4	C M			
101206091418	101206	0916	22.65	42N47.95	13E 0.63	5.43	1.6	22
166	19.4	0.20	0.9	5.2	C M			
101206092203	101206	0924	15.40	42N31.18	13E16.92	11.41	1.8	13
215	21.9	0.17	1.8	2.6	C M			
101206095214	101206	0954	22.73	42N47.94	13E 0.24	4.00	1.1	12
168	22.0	0.11	0.7	83.1	C M			
101206103015	101206	1032	15.80	42N48.12	13E 0.61	6.06	3.3	75
45	19.2	0.14	0.2	1.5	B M			
101206103348	101206	1035	48.40	42N48.31	13E 0.59	7.05	1.8	31
72	17.8	0.10	0.3	1.4	B M			
101206105227	101206	1054	27.76	42N47.67	13E 0.89	5.35	1.0	10
165	21.4	0.08	1.3	5.6	C M			
101206105601	101206	1059	02.67	42N48.04	13E 0.14	4.84	1.6	32
102	18.4	0.14	0.5	5.3	C M			
101206105602	101206	1058	02.72	42N47.82	13E 0.09	4.41	0.9	8
169	24.4	0.09	2.0	28.1	C M			
101206110626	101206	1108	33.67	42N48.26	13E 0.75	7.16	2.0	23
119	17.8	0.10	0.5	1.5	B M			
101206110627	101206	1108	45.68	42N48.02	13E 0.57	5.41	1.9	40
46	18.3	0.16	0.4	3.1	B M			

101206111234	101206	1114	35.10	42N47.93	13E 0.10	4.06	1.3	15
169	22.0	0.12	1.3	92.2 C M				
101206111526	101206	1117	26.81	42N48.11	13E 0.47	5.42	2.8	65
59	19.4	0.17	0.3	2.6 B M				
101206114657	101206	1148	57.80	42N48.23	13E 0.37	5.31	1.9	33
87	19.3	0.16	0.5	3.3 B M				
101206114658	101206	1149	46.94	42N48.07	12E59.84	4.09	2.0	32
103	20.0	0.19	0.7	53.4 C M				
101206123656	101206	1237	17.01	42N48.53	13E 0.72	6.56	1.5	12
220	23.4	0.08	0.8	4.3 C M				
101206124529	101206	1247	49.84	42N47.78	13E 0.56	4.67	1.2	10
166	21.7	0.11	1.8	14.5 C M				
101206132500	101206	1327	30.77	42N48.02	13E 0.66	5.69	1.0	8
165	24.3	0.09	1.9	6.2 C M				
101206140032	101206	1400	55.81	42N48.11	13E 1.19	6.22	1.3	10
219	22.6	0.11	1.1	6.8 D M				
101206144043	101206	1442	52.20	42N47.78	13E 0.32	3.42	1.2	11
168	21.7	0.12	1.1	1.2 B M				
101206153633	101206	1538	45.45	42N47.83	13E 0.01	4.38	1.2	10
170	21.8	0.09	1.4	22.9 C M				
101206164800	101206	1650	00.23	42N48.04	13E 0.43	5.65	1.5	27
86	19.5	0.11	0.4	2.2 B M				
101206185920	101206	1901	20.52	42N45.19	13E13.87	8.31	1.5	18
74	13.1	0.14	0.6	1.3 A M				
101206185921	101206	1901	33.41	43N 1.25	12E53.13	2.33	1.7	37
85	12.5	0.20	0.5	0.5 B M				
101206190423	101206	1906	23.16	42N45.18	13E13.76	8.31	2.1	50
74	13.0	0.18	0.4	0.9 B M				
101206190717	101206	1909	17.07	42N45.00	13E13.99	8.34	1.5	27
75	13.4	0.15	0.5	1.1 B M				
101206193600	101206	1938	00.62	42N48.19	13E 0.04	4.02	1.2	14
169	22.5	0.10	0.6	70.2 C M				
101206193601	101206	1937	23.15	42N47.71	13E 1.02	6.00	1.0	10
164	21.4	0.09	1.3	4.0 C M				
101206194647	101206	1948	48.02	42N48.24	13E 0.05	4.44	1.4	21
73	22.5	0.10	0.5	9.5 C M				
101206202911	101206	2031	30.52	43N 4.28	12E58.65	11.30	1.2	15
86	13.5	0.08	0.4	0.9 A M				
101206203808	101206	2041	01.43	42N48.26	13E 1.50	6.32	0.7	6
270	26.3	0.00	0.1	0.3 C M				
101206204525	101206	2047	25.79	42N48.23	13E 0.51	6.00	1.5	26
117	19.2	0.12	0.4	2.5 B M				
101206212144	101206	2122	05.76	42N45.64	13E13.27	6.99	1.5	8
159	17.1	0.06	0.9	1.6 B M				
101207104910	101207	1051	12.39	43N15.42	12E58.70	13.56	0.9	10
166	26.1	0.07	1.2	0.7 C M				
101207234759	101207	2349	59.24	42N48.73	13E 8.80	5.86	1.2	28
111	11.7	0.11	0.4	0.7 B M				
101208053141	101208	0533	42.08	42N37.91	13E 0.18	9.62	1.9	48
116	20.3	0.13	0.4	0.7 B M				
101208084640	101208	0848	40.61	43N22.71	12E32.25	3.09	1.3	38
41	12.9	0.15	0.3	0.5 B M				
101208090556	101208	0907	58.14	43N 6.66	13E10.55	13.99	1.3	19
163	22.1	0.08	0.4	0.9 B M				

101208114553	101208	1148	13.27	43N13.46	12E46.15	10.93	0.6	16
91	23.6	0.07	0.3	0.9 B M				
101208120506	101208	1207	15.14	42N47.90	13E 0.98	6.36	1.4	27
117	18.4	0.08	0.3	1.3 B M				
101208122936	101208	1231	01.91	42N47.52	13E 0.78	4.62	0.9	8
166	25.3	0.08	2.0	16.2 C M				
101208122937	101208	1231	36.97	43N10.11	12E33.77	6.69	0.8	19
175	20.2	0.09	0.6	0.9 B M				
101208134159	101208	1343	59.28	42N47.64	13E 0.45	3.66	1.3	16
153	19.0	0.10	0.7	0.7 B M				
101208153827	101208	1540	27.75	42N35.96	12E57.24	5.69	1.5	17
175	19.9	0.10	0.7	1.9 B M				
101208160841	101208	1610	49.33	42N46.72	12E55.83	5.79	1.0	8
200	21.5	0.09	1.6	14.5 D M				
101208204435	101208	2046	35.21	43N19.88	12E46.70	11.44	0.8	22
87	19.7	0.09	0.3	0.9 B M				
101208212930	101208	2131	30.90	42N33.61	13E25.96	12.23	2.0	31
152	15.7	0.12	0.6	0.6 B M				
101208212931	101208	2130	50.42	42N47.59	13E 0.87	4.94	0.8	8
165	25.2	0.08	1.8	9.3 C M				
101208230708	101208	2309	15.22	43N20.07	12E34.71	6.42	1.1	32
65	16.3	0.14	0.4	2.8 B M				
101209001625	101209	0018	37.94	43N20.23	12E34.40	7.97	0.6	18
102	18.0	0.09	0.4	1.8 B M				
101209091617	101209	0918	20.26	43N27.26	12E24.91	2.65	0.7	10
131	8.0	0.11	2.3	2.3 B M				
101209143950	101209	1441	50.40	42N32.12	13E14.19	11.62	1.9	16
187	17.8	0.20	1.5	2.5 C M				
101209143951	101209	1442	22.07	43N26.30	12E42.47	12.64	1.0	16
146	13.6	0.11	0.8	1.1 B M				
101209144322	101209	1445	33.81	43N27.37	12E25.71	3.16	0.9	24
76	8.4	0.19	0.7	0.5 B M				
101209195756	101209	1959	56.14	43N 1.54	13E 7.37	13.59	1.2	21
74	21.4	0.17	0.6	1.9 B M				
101210031334	101210	0315	34.68	43N21.30	12E32.61	3.66	1.0	42
32	12.7	0.11	0.2	0.7 B M				
101210035139	101210	0353	39.09	42N38.61	13E17.98	6.84	1.2	18
115	15.7	0.13	0.7	1.1 B M				
101210040552	101210	0406	08.58	42N48.74	13E 0.79	9.63	1.6	13
117	23.3	0.08	0.5	2.4 B M				
101210135823	101210	1400	24.22	42N47.51	13E 0.68	4.67	1.3	17
166	19.2	0.08	0.8	5.8 C M				
101210163148	101210	1633	49.50	42N33.30	13E15.12	12.03	1.3	12
188	18.2	0.20	1.8	2.9 C M				
101211002708	101211	0029	09.11	42N38.68	13E18.00	6.68	1.4	22
114	15.7	0.11	0.5	0.9 B M				
101211005328	101211	0055	24.99	43N13.30	12E47.73	10.17	0.5	22
91	22.5	0.18	0.6	1.9 B M				
101211035849	101211	0400	49.49	43N27.31	12E25.97	3.19	0.9	47
71	8.4	0.18	0.4	0.3 B M				
101211090050	101211	0902	51.05	43N 2.15	12E58.97	10.30	0.6	6
208	24.9	0.02	0.5	0.6 C M				
101211121318	101211	1215	17.31	43N23.54	12E38.12	8.47	0.7	16
111	17.0	0.12	0.5	2.5 B M				

101211141253	101211	1414	53.94	42N48.00	13E 0.11	4.06	1.2	17
154 22.1 0.15	1.4	99.0	C M					
101211163852	101211	1641	05.82	43N20.80	12E30.71	3.10	0.6	18
138 14.6 0.09	0.4	0.4	B M					
101211165315	101211	1655	16.23	43N27.10	12E47.69	12.69	1.5	37
70 12.9 0.15	0.4	0.8	B M					
101211205454	101211	2056	11.07	42N33.37	13E26.80	14.87	0.7	10
174 14.9 0.11	1.5	1.5	C M					
101211205455	101211	2056	54.65	42N32.94	13E26.66	13.59	1.4	8
222 33.7 0.09	2.3	2.2	D M					
101211205456	101211	2057	49.68	43N34.34	12E21.60	2.68	0.0	8
155 14.7 0.05	0.5	0.6	B M					
101211214535	101211	2148	00.00	42N31.50	13E 9.82	12.27	2.3	45
183 20.2 0.19	0.7	1.2	C M					
101212020056	101212	0201	21.44	43N 8.23	13E 0.66	8.18	0.4	6
265 36.9 0.01	1.5	1.0	C M					
101212073511	101212	0736	45.27	45N29.17	14E31.35	59.23	0.0	26
324 27.3 0.27	69.4	49.1	D M					
101212090810	101212	0910	10.40	43N25.47	12E26.21	3.45	0.5	15
101 6.4 0.03	0.2	0.1	B M					
101212120622	101212	1208	23.15	42N47.42	12E56.39	5.96	1.2	25
143 18.7 0.10	0.3	3.4	C M					
101212140229	101212	1404	53.62	43N28.05	12E19.26	5.10	0.3	11
181 11.7 0.05	0.5	1.9	C M					
101212170826	101212	1710	26.61	43N11.92	13E 4.39	11.59	0.6	20
79 18.1 0.06	0.3	0.5	A M					
101212183337	101212	1835	37.77	43N22.54	12E33.05	5.31	0.6	23
90 12.7 0.14	0.5	4.4	C M					
101212205823	101212	2100	23.28	42N52.62	13E 5.55	7.68	1.5	40
82 10.1 0.17	0.5	1.0	B M					
101212215159	101212	2154	05.00	42N30.55	13E11.90	8.06	1.3	14
228 17.6 0.25	2.4	7.1	D M					
101213130733	101213	1309	34.01	43N24.46	12E42.21	10.24	1.3	34
52 14.7 0.11	0.3	0.8	A M					
101213193949	101213	1941	50.11	42N38.10	13E 0.06	8.81	1.3	17
128 27.4 0.09	0.5	0.8	B M					
101213194157	101213	1943	57.48	43N27.08	12E47.56	12.64	1.3	39
69 13.1 0.14	0.4	0.7	A M					
101213211136	101213	2112	06.90	42N52.73	13E14.17	3.60	1.6	13
101 12.6 0.10	0.6	0.6	B M					
101213230108	101213	2303	31.79	43N27.42	12E27.12	3.37	0.6	20
109 4.1 0.15	0.6	0.5	B M					
101214030534	101214	0307	34.53	43N32.28	12E37.07	9.57	0.8	30
121 9.0 0.14	0.5	1.0	B M					
101214144700	101214	1449	00.79	43N28.80	12E25.78	3.85	1.0	28
89 9.6 0.13	0.4	0.4	A M					
101214150449	101214	1506	49.34	43N28.98	12E25.95	4.42	1.5	42
90 10.2 0.10	0.3	0.6	B M					
101215035043	101215	0352	43.97	43N25.43	12E30.52	5.42	0.5	28
110 9.1 0.08	0.3	1.0	B M					
101215132241	101215	1324	41.28	43N28.34	12E27.72	3.56	0.4	10
117 7.0 0.06	0.6	0.4	B M					
101215184603	101215	1848	03.11	43N23.94	12E29.50	3.19	0.9	27
69 9.7 0.13	0.4	0.5	B M					

101216022645	101216	0228	57.77	43N	2.27	12E58.83	12.52	0.8	16
99	10.1	0.17	1.1	1.5	B M				
101217093944	101217	0939	59.80	42N	45.92	13E39.24	48.58	0.0	5
284	42.3	0.03	73.2	35.4	D M				
101217170402	101217	1706	02.79	43N	25.44	12E27.39	3.06	1.1	22
63	13.9	0.17	0.5	0.6	B M				
101217191045	101217	1912	45.76	43N	19.39	12E21.19	19.59	1.6	41
49	7.9	0.13	0.5	0.6	A M				
101217201052	101217	2013	10.41	42N	43.72	13E10.37	6.99	1.2	8
141	17.7	0.05	0.5	2.2	C M				
101217204945	101217	2051	50.23	43N	38.45	12E17.96	3.21	0.9	27
149	21.9	0.18	0.7	0.8	C M				
101218004711	101218	0049	11.16	43N	38.30	12E18.43	3.60	1.7	37
148	21.3	0.12	0.5	0.5	B M				
101218140852	101218	1410	52.77	43N	28.51	12E18.30	4.99	0.8	27
91	10.6	0.08	0.3	1.2	B M				
101218162635	101218	1628	35.34	42N	36.53	13E	4.79	9.49	1.7 30
152	25.1	0.14	0.5	0.8	B M				
101218181527	101218	1817	27.85	43N	29.39	12E37.07	9.20	0.6	26
82	9.3	0.14	0.5	1.1	A M				
101218181728	101218	1819	42.36	43N	29.57	12E37.24	10.68	0.4	12
127	8.9	0.12	1.3	1.6	B M				
101218190524	101218	1907	24.56	42N	49.70	12E56.55	5.60	1.0	21
163	19.9	0.10	0.7	5.6	C M				
101219002448	101219	0026	51.71	43N	27.36	12E25.86	3.02	1.0	49
74	8.4	0.16	0.4	0.3	B M				
101219003855	101219	0040	55.84	42N	58.63	12E54.59	10.03	0.9	34
150	15.9	0.17	0.7	0.8	C M				
101219035117	101219	0353	17.75	42N	59.28	12E59.05	8.62	0.9	34
112	10.0	0.08	0.3	0.4	B M				
101219041220	101219	0414	21.31	42N	59.18	12E59.05	8.56	0.8	23
114	10.1	0.09	0.4	0.6	B M				
101219065640	101219	0658	40.31	42N	55.84	13E	2.37	7.71	1.0 14
156	12.4	0.13	0.8	1.3	B M				
101219170625	101219	1708	26.05	42N	58.62	12E52.75	8.33	1.1	42
93	15.7	0.15	0.4	0.8	B M				
101219193756	101219	1939	56.60	42N	34.62	13E23.98	12.65	1.3	14
105	17.5	0.12	1.0	1.0	B M				
101220002256	101220	0024	54.97	43N	26.74	12E31.15	8.03	0.4	18
139	10.1	0.10	0.6	0.9	B M				
101220020619	101220	0208	19.91	43N	4.73	13E19.12	20.98	1.5	41
119	31.9	0.14	0.5	0.8	B M				
101220032528	101220	0327	27.22	43N	23.85	12E28.18	3.31	0.4	15
171	9.3	0.05	0.3	0.3	B M				
101220032920	101220	0331	18.24	43N	23.67	12E30.86	3.53	0.5	25
84	10.6	0.11	0.4	0.4	B M				
101220071632	101220	0718	28.51	43N	24.89	12E27.57	3.49	0.3	12
116	9.9	0.07	0.4	0.4	B M				
101220074200	101220	0744	01.45	43N	24.67	12E29.24	3.58	0.5	19
70	8.7	0.10	0.4	0.4	B M				
101220095436	101220	0956	48.06	42N	56.69	13E	2.16	9.71	0.9 16
122	12.6	0.12	0.7	1.0	B M				
101220102907	101220	1031	12.54	42N	43.94	12E47.95	4.88	1.2	23
63	22.5	0.10	0.3	11.8	C M				

101220105600	101220	1057	55.84	43N19.36	12E34.77	6.67	0.4	14
81	16.3	0.09	0.6	2.4 B M				
101220111048	101220	1112	47.29	43N24.95	12E31.16	4.61	0.2	8
228	9.9	0.04	0.7	2.1 C M				
101220131128	101220	1313	27.57	42N50.70	12E57.63	6.77	0.5	8
179	23.7	0.09	1.1	4.7 C M				
101220145542	101220	1457	41.12	42N55.52	13E14.95	22.64	1.5	32
114	16.8	0.19	0.7	1.1 B M				
101220154756	101220	1549	53.32	43N25.44	12E26.81	3.71	0.3	12
160	5.7	0.04	0.5	0.4 B M				
101220182556	101220	1827	53.56	42N48.33	12E57.51	4.84	0.7	6
185	27.7	0.07	0.6	8.8 D M				
101220204356	101220	2045	55.38	43N19.95	13E 3.89	1.77	1.3	43
89	20.9	0.24	0.5	0.8 C M				
101220222424	101220	2226	18.34	43N23.17	12E31.75	2.90	0.0	10
193	12.5	0.25	2.5	3.9 C M				
101220230016	101220	2302	13.05	42N30.68	13E 2.65	3.97	1.6	21
201	24.1	0.11	0.6	1.2 C M				
101220234548	101220	2347	44.92	42N34.79	13E21.43	13.68	0.7	8
137	26.1	0.03	0.5	0.8 B M				
101221002040	101221	0022	38.26	42N37.28	13E16.78	2.98	0.6	6
174	27.2	0.14	0.7	1.6 B M				
101221003008	101221	0032	08.08	43N21.58	12E30.84	1.92	0.4	14
140	13.2	0.14	0.8	1.3 B M				
101221011800	101221	0119	59.30	43N 0.13	12E49.14	8.14	0.7	28
163	22.2	0.13	0.7	1.1 B M				
101221013216	101221	0134	12.29	42N23.84	13E24.03	10.67	1.0	12
274	30.1	0.17	2.5	3.8 C M				
101221021432	101221	0216	25.05	43N40.69	12E30.89	7.93	0.3	12
184	21.2	0.09	0.6	3.3 C M				
101221024052	101221	0242	48.30	43N19.32	12E 6.58	8.79	0.3	9
149	24.1	0.08	1.6	3.5 C M				
101221030124	101221	0303	23.66	43N26.67	12E26.75	4.96	0.0	6
192	7.6	0.03	1.2	1.7 C M				
101221035232	101221	0354	28.22	43N 2.57	12E58.61	11.63	0.4	10
119	23.8	0.12	1.2	1.9 B M				
101221040040	101221	0402	36.84	43N 0.44	12E56.44	9.18	1.1	27
95	12.4	0.08	0.3	0.4 B M				
101221040041	101221	0403	25.74	43N23.18	12E29.67	3.01	0.3	14
146	10.8	0.06	0.4	0.4 B M				
101221040732	101221	0409	28.39	42N45.93	13E14.54	6.62	0.9	18
105	24.5	0.20	1.2	4.1 B M				
101221040733	101221	0409	44.35	43N37.40	12E19.35	0.04	0.2	9
156	35.3	0.10	0.9	0.9 B M				
101221041644	101221	0418	28.64	42N57.17	12E34.62	10.60	0.8	17
156	34.7	0.09	0.4	2.5 C M				
101221043712	101221	0439	06.87	42N32.38	13E18.49	12.45	0.6	8
219	26.0	0.19	3.8	4.7 D M				
101221050744	101221	0509	44.99	43N26.20	12E26.37	2.77	0.8	24
59	5.1	0.14	0.4	0.4 A M				
101221051700	101221	0518	55.22	42N45.14	12E51.46	4.88	0.8	18
105	27.7	0.12	0.5	16.8 C M				
101221053748	101221	0539	37.01	42N57.08	12E34.78	12.59	1.0	16
186	27.2	0.06	0.4	1.6 C M				

101221062856	101221	0630	51.87	43N24.35	12E24.79	7.26	0.0	6
168	9.0	0.10	5.9	3.7 D M				
101221065432	101221	0656	26.96	43N31.99	12E17.13	3.69	0.1	10
126	13.4	0.07	0.4	1.2 B M				
101221072444	101221	0726	40.18	42N34.36	13E18.67	9.01	1.2	14
162	21.6	0.18	1.3	2.0 C M				
101221072820	101221	0730	15.12	42N34.01	13E18.66	9.50	0.8	8
167	22.6	0.20	3.1	3.6 C M				
101221081020	101221	0812	15.97	42N34.07	13E18.36	8.97	2.0	22
159	21.7	0.21	1.1	1.9 C M				
101221084948	101221	0851	49.21	42N46.17	13E 0.18	5.10	0.8	6
202	30.5	0.06	10.3	45.5 D M				
101221085532	101221	0856	42.97	42N58.60	17E44.19	4.00	0.0	26
340	57.4	0.30	99.0	99.0 D M				
101221092824	101221	0930	21.50	43N37.22	12E22.01	5.21	0.6	13
198	17.1	0.20	1.5	9.5 D M				
101221095208	101221	0954	02.97	42N34.43	13E18.33	9.89	2.3	26
193	22.0	0.22	1.1	1.4 C M				
101221102924	101221	1031	23.54	42N34.22	13E18.33	9.19	2.0	24
157	21.5	0.19	0.9	1.5 C M				
101221103412	101221	1036	08.28	42N34.28	13E18.51	9.18	1.2	12
163	21.5	0.18	1.5	2.4 C M				
101221105136	101221	1053	31.23	42N48.58	12E49.06	7.93	1.4	33
100	24.4	0.16	0.5	1.8 B M				
101221105600	101221	1057	53.84	42N57.69	12E58.41	7.04	0.4	6
170	18.3	0.02	0.3	1.1 B M				
101221135220	101221	1354	18.13	43N24.52	12E32.33	3.25	0.7	18
80	10.4	0.06	0.3	0.4 B M				
101221160700	101221	1609	01.65	42N46.19	12E59.91	4.24	0.8	12
174	18.9	0.12	0.9	31.8 C M				
101221164124	101221	1643	24.20	43N25.23	12E32.00	6.05	0.6	17
76	9.1	0.11	0.6	2.1 B M				
101221164432	101221	1646	34.85	43N32.60	12E22.47	3.17	0.1	8
282	13.0	0.01	0.1	0.0 C M				
101221165736	101221	1659	34.08	43N40.63	12E30.70	8.33	0.7	14
183	21.5	0.06	0.4	1.7 C M				
101221200800	101221	2009	57.48	42N58.45	13E11.07	4.11	0.5	6
249	23.1	0.02	0.6	23.1 D M				
101221201516	101221	2017	15.56	43N 9.30	12E41.34	9.45	0.9	22
175	17.9	0.05	0.3	0.4 B M				
101221202200	101221	2023	56.84	42N34.39	13E18.68	9.19	1.4	14
161	21.5	0.21	1.5	2.4 C M				
101221221636	101221	2218	33.17	43N21.60	12E27.99	4.47	0.4	12
141	11.8	0.05	0.5	1.7 B M				
101222002508	101222	0027	17.64	42N52.49	13E 4.26	5.89	0.8	13
132	19.8	0.16	1.0	2.4 B M				
101222005012	101222	0050	32.49	43N16.96	12E44.85	10.26	0.2	8
152	17.3	0.02	0.3	0.8 B M				
101222005013	101222	0052	05.64	43N18.63	12E30.06	5.98	0.5	10
156	17.5	0.13	1.5	3.8 C M				
101222005014	101222	0053	53.67	43N40.87	12E30.43	6.67	0.3	14
248	21.8	0.13	1.7	6.8 D M				
101222010852	101222	0110	47.29	42N50.83	13E22.19	18.87	0.7	17
76	24.2	0.19	1.0	2.5 B M				

101222012116	101222 0123	15.50	42N39.90	13E 6.91	4.58	0.3	6
138	18.7 0.04	0.8	11.7 C M				
101222032700	101222 0328	58.49	43N18.69	13E 8.51	33.55	1.9	33
96	26.3 0.17	0.8	1.1 B M				
101222035352	101222 0355	50.15	43N26.94	12E21.04	3.98	0.2	8
269	9.3 0.05	1.0	0.3 C M				
101222052016	101222 0522	14.23	43N24.21	12E24.92	7.36	0.2	6
175	9.2 0.08	4.3	2.8 C M				
101222063124	101222 0633	21.93	42N49.76	12E56.70	4.12	1.1	12
188	20.0 0.10	1.2	84.6 D M				
101222074316	101222 0745	10.73	42N51.09	12E38.64	10.08	1.1	10
132	41.6 0.05	0.3	1.9 B M				
101222074712	101222 0749	07.21	43N22.00	12E29.68	0.59	0.2	8
274	13.0 0.15	3.6	53.0 D M				
101222095520	101222 0957	18.84	43N24.05	12E27.38	3.58	0.6	15
95	7.1 0.11	0.7	0.6 B M				
101222104736	101222 1049	38.95	43N27.33	12E34.21	6.52	0.4	8
256	13.6 0.09	3.3	6.9 D M				
101222105120	101222 1053	16.58	43N24.07	12E26.66	5.57	0.2	6
229	8.9 0.02	1.0	1.2 C M				
101222105121	101222 1053	44.62	42N44.51	13E 1.82	5.17	1.6	16
92	15.5 0.08	0.5	2.9 B M				
101222121528	101222 1217	24.55	43N29.90	12E22.92	4.32	0.1	7
159	12.0 0.02	0.4	1.3 B M				
101222122124	101222 1223	22.05	43N27.87	12E25.04	6.99	0.3	5
192	12.4 0.01	99.0	14.1 D M				
101222131420	101222 1316	37.44	43N24.49	12E25.48	6.06	0.2	8
175	8.5 0.07	1.8	1.8 C M				
101222163638	101222 1638	02.18	42N44.50	13E 1.40	4.68	0.9	6
221	15.5 0.05	3.4	25.0 D M				
101222163639	101222 1638	38.91	43N20.52	12E32.07	6.21	0.6	17
108	16.1 0.12	0.7	3.2 B M				
101222182116	101222 1823	13.68	43N13.82	12E39.78	9.80	0.5	10
95	22.7 0.05	0.5	0.9 B M				
101222193735	101222 1939	41.70	42N34.07	13E18.78	9.68	1.1	12
166	22.7 0.19	1.5	2.0 C M				
101222213748	101222 2139	47.90	42N35.20	13E25.48	14.24	2.0	25
118	15.3 0.09	0.5	0.6 B M				
101222215318	101222 2155	10.83	43N22.64	12E31.37	4.36	0.2	12
131	12.7 0.07	0.5	14.5 C M				
101222215319	101222 2155	24.25	42N35.54	13E25.08	13.27	1.4	13
198	36.6 0.03	0.3	0.4 C M				
101222233132	101222 2333	33.01	42N52.25	13E 9.00	6.14	0.7	19
123	19.1 0.09	0.7	1.0 B M				
101222234504	101222 2347	03.38	44N11.09	12E14.89	19.69	1.6	31
244	54.6 0.14	1.0	1.1 C M				
101223012859	101223 0130	59.39	43N17.74	12E41.67	9.07	0.8	21
66	17.2 0.05	0.2	0.7 B M				
101223022852	101223 0230	52.22	43N21.15	12E32.66	1.94	0.7	24
101	15.9 0.07	0.3	0.5 B M				
101223030443	101223 0306	44.00	43N23.25	12E40.67	10.32	0.9	27
65	18.6 0.05	0.2	0.4 A M				
101223062019	101223 0622	19.39	43N24.64	12E27.96	3.50	1.6	41
38	7.8 0.11	0.3	0.3 A M				

101223111259	101223	1115	10.78	43N26.86	12E21.30	4.00	0.9	24
79	8.4	0.17	0.6	1.7 B M				
101223120848	101223	1210	53.49	43N24.51	12E26.45	5.42	0.4	8
195	8.1	0.05	1.3	1.9 C M				
101223153629	101223	1538	38.00	43N26.69	12E27.32	5.66	0.6	10
187	8.3	0.08	1.0	1.3 C M				
101224082818	101224	0830	17.99	42N43.04	13E 2.21	8.05	2.0	30
57	14.4	0.13	0.4	1.2 B M				
101224095827	101224	1000	27.75	43N27.09	12E21.32	4.12	0.8	15
116	8.8	0.06	0.3	1.0 B M				
101224131600	101224	1318	08.57	43N26.56	12E28.18	4.19	0.3	17
76	5.5	0.10	0.6	1.2 A M				
101224205318	101224	2055	21.03	42N47.61	13E 5.37	9.07	1.7	26
129	19.0	0.20	1.0	1.4 B M				
101225133608	101225	1336	02.82	43N 2.14	12E39.27	138.47	0.0	14
127	30.1	0.90	35.2	99.0 C M				
101225163812	101225	1640	16.05	42N30.60	13E21.24	10.75	1.6	11
233	24.0	0.11	1.4	1.4 C M				
101225211159	101225	2114	00.95	42N37.59	13E16.15	10.48	1.1	12
131	15.3	0.21	1.6	2.6 B M				
101226012611	101226	0128	11.86	42N57.60	12E56.35	10.15	1.0	29
75	14.8	0.14	0.4	0.8 A M				
101226020609	101226	0208	08.98	42N37.77	13E 8.78	9.62	1.5	17
135	15.5	0.15	0.8	1.7 C M				
101226045713	101226	0459	13.64	42N35.54	13E19.66	10.48	1.2	18
140	22.9	0.28	1.7	2.2 C M				
101226071148	101226	0713	48.40	43N15.18	12E43.60	5.00	0.7	27
106	17.4	0.11	0.4	1.1 B M				
101226094608	101226	0948	08.80	43N36.61	12E 8.15	5.14	1.6	36
110	11.6	0.11	0.4	1.8 B M				
101226181902	101226	1821	10.72	43N33.05	12E 7.75	5.31	1.3	19
231	13.0	0.13	1.0	1.8 C M				
101226191055	101226	1912	58.17	42N37.82	13E 2.73	9.20	1.2	13
157	23.3	0.16	1.3	1.6 C M				
101226193919	101226	1941	20.01	43N27.18	12E28.44	3.44	1.2	22
121	9.6	0.11	0.5	0.4 B M				
101227105104	101227	1053	04.49	42N33.27	12E48.27	8.23	1.4	12
210	20.1	0.10	1.2	1.1 C M				
101227133100	101227	1332	59.76	43N27.44	12E25.91	2.85	1.2	31
80	12.1	0.15	0.4	0.4 B M				
101227155210	101227	1554	10.78	42N30.60	13E21.48	11.88	1.3	11
233	23.8	0.13	1.6	1.8 C M				
101227155944	101227	1601	44.90	43N22.64	12E32.56	2.48	0.6	13
88	17.6	0.10	0.6	1.1 B M				
101227183714	101227	1839	10.78	43N21.44	12E44.92	56.61	1.6	29
53	19.3	0.25	2.2	2.2 B M				
101227194722	101227	1949	23.32	42N31.35	13E17.64	9.86	2.1	35
188	22.6	0.20	0.8	1.3 C M				
101227202658	101227	2028	58.59	42N43.59	13E23.51	14.17	2.2	36
116	20.9	0.21	0.7	1.8 B M				
101227225403	101227	2256	03.92	43N 7.88	13E 9.94	7.30	0.6	17
114	15.8	0.12	0.5	1.4 B M				
101228003905	101228	0041	04.84	42N52.69	13E30.63	16.78	1.6	36
99	25.0	0.11	0.3	0.8 B M				

101228004530	101228 0047	29.48	43N52.60	11E44.83	13.69	1.2	12
196	47.0 0.23 3.7 3.0 D M						
101228010824	101228 0110	23.80	43N56.78	11E48.42	5.56	1.2	7
309	56.1 0.05 3.9 24.0 D M						
101228080039	101228 0802	39.82	43N11.61	12E52.65	42.17	2.0	62
41	21.1 0.40 1.5 2.0 B M						
101228134922	101228 1351	22.02	43N21.86	12E31.61	1.70	0.8	25
45	19.1 0.11 0.3 0.6 B M						
101228140303	101228 1405	05.79	42N28.06	13E13.50	11.11	1.3	9
254	35.6 0.16 2.4 4.9 D M						
101228180320	101228 1805	20.99	43N37.59	12E13.05	3.56	1.1	34
87	9.5 0.18 0.6 0.4 B M						
101228180923	101228 1811	24.59	42N28.66	13E16.48	11.16	1.5	11
246	23.8 0.17 2.2 3.5 C M						
101228192539	101228 1927	40.25	43N22.39	12E31.80	3.43	0.6	16
86	18.1 0.07 0.4 0.6 B M						
101228224145	101228 2243	42.61	43N47.57	12E36.87	40.30	1.4	24
136	23.7 0.28 2.0 2.8 C M						
101229032337	101229 0325	37.30	42N35.69	13E19.86	10.81	0.9	16
136	21.0 0.19 1.3 1.7 C M						
101229041831	101229 0420	31.23	43N10.44	13E 4.42	7.81	0.8	24
94	15.3 0.16 0.6 1.5 B M						
101229043139	101229 0433	39.84	43N22.88	12E31.65	4.12	2.1	62
40	13.2 0.13 0.2 17.4 C M						
101229045430	101229 0456	53.68	42N30.22	13E12.66	6.93	1.0	11
231	17.8 0.13 1.6 5.2 D M						
101229123159	101229 1234	02.02	43N27.37	12E25.89	2.89	1.2	29
80	18.1 0.17 0.5 0.5 B M						
101229153120	101229 1533	21.45	42N53.91	12E50.73	9.19	1.6	26
63	18.1 0.12 0.4 1.2 A M						
101229194619	101229 1948	19.15	42N55.80	12E59.86	9.11	1.3	24
143	13.9 0.15 0.7 1.2 C M						
101230011332	101230 0115	33.79	43N27.44	12E26.08	2.77	1.0	37
80	11.9 0.16 0.4 0.4 B M						
101230022359	101230 0225	59.41	43N 1.01	12E39.04	8.57	1.5	49
68	18.6 0.10 0.2 1.1 B M						
101230024925	101230 0251	25.33	43N28.81	12E24.11	3.53	0.4	29
95	12.4 0.16 0.4 0.6 B M						
101230132201	101230 1324	01.34	42N55.00	12E51.46	8.82	1.0	16
88	16.5 0.13 0.6 1.7 B M						
101230201125	101230 2013	25.81	43N23.06	12E31.79	3.76	0.8	38
44	10.3 0.13 0.3 0.9 B M						
101231000000	101231 0001	32.61	42N45.78	13E 5.89	8.59	2.1	48
60	22.5 0.18 0.5 1.0 B M						
101231010737	101231 0109	38.85	42N45.87	13E 5.98	8.42	1.7	35
79	18.6 0.16 0.5 1.2 B M						
101231011654	101231 0118	54.93	42N45.81	13E 6.03	8.22	2.0	47
60	18.5 0.15 0.4 1.0 A M						
101231012906	101231 0131	06.40	42N45.79	13E 5.67	8.00	1.2	23
136	22.4 0.16 0.8 1.4 C M						
101231025722	101231 0259	25.76	43N31.89	12E37.11	12.89	0.6	22
102	8.8 0.08 0.4 0.8 B M						
101231051109	101231 0513	10.07	42N45.98	13E 5.81	8.51	1.0	19
135	22.1 0.16 0.9 1.8 C M						

101231110807	101231	1110	07.18	42N45.81	13E 5.57	7.95	1.4	14
137	22.4	0.12	1.0	1.5	C M			
101231142341	101231	1425	44.16	42N27.76	12E55.23	11.00	1.9	23
202	32.4	0.19	1.4	2.5	C M			
101231161700	101231	1619	06.11	43N25.68	12E46.27	12.27	0.7	23
84	15.8	0.05	0.2	0.3	A M			
101231180353	101231	1805	54.04	42N45.73	13E 6.48	8.59	2.0	39
62	18.6	0.15	0.4	1.1	A M			
101231180354	101231	1807	13.94	42N45.72	13E 6.43	8.51	1.0	14
131	22.7	0.12	0.9	1.6	B M			
101231194759	101231	1950	10.15	42N44.94	13E10.22	8.79	0.5	12
123	19.4	0.21	1.3	4.2	B M			
101231201634	101231	2018	49.17	43N26.99	12E31.10	9.77	0.2	12
136	9.4	0.11	1.1	1.4	C M			
101231203434	101231	2036	46.78	43N27.19	12E31.03	9.46	0.6	24
83	7.7	0.12	0.6	0.9	A M			
101231214531	101231	2147	45.31	43N24.61	12E29.08	4.56	0.1	10
208	8.1	0.04	0.4	2.6	C M			
110101004733	110101	0049	36.53	43N25.13	12E30.62	5.36	0.0	12
159	9.3	0.06	0.5	1.6	B M			
110101031246	110101	0314	46.99	43N28.32	12E34.83	9.73	0.3	22
67	10.0	0.11	0.5	1.1	A M			
110101031247	110101	0316	03.26	43N21.06	12E31.49	0.07	-0.2	7
282	15.4	0.07	1.1	71.9	D M			
110101032140	110101	0323	40.46	43N26.20	12E21.66	3.15	0.2	20
82	7.1	0.06	0.3	0.2	A M			
110101032248	110101	0324	48.80	43N25.99	12E22.02	3.71	1.2	48
72	6.5	0.12	0.3	0.2	A M			
110101034819	110101	0350	19.86	42N52.75	13E 6.83	1.92	1.5	54
81	10.6	0.25	0.5	0.6	B M			
110101052841	110101	0530	41.63	42N55.51	13E10.39	13.55	1.2	29
93	14.2	0.16	0.5	1.0	B M			
110101073253	110101	0734	55.47	42N34.07	13E 8.87	8.55	0.8	6
228	29.6	0.02	0.6	1.1	C M			
110101100724	110101	1009	06.80	43N 3.08	11E53.12	191.61	0.0	24
225	56.1	0.65	13.4	31.2	D M			
110101102411	110101	1026	11.49	43N15.20	12E32.69	5.56	1.2	45
89	16.7	0.13	0.3	0.7	A M			
110101103334	110101	1035	53.79	43N15.10	12E32.27	5.98	0.8	28
116	16.1	0.13	0.4	0.9	B M			
110101114229	110101	1144	29.35	43N15.15	12E32.55	5.70	1.8	58
72	16.5	0.15	0.3	0.7	B M			
110101130230	110101	1304	31.47	42N57.97	13E 8.01	10.80	2.0	66
58	8.7	0.16	0.3	0.6	B M			
110101223632	110101	2238	57.75	43N23.26	12E29.22	3.10	0.3	28
51	10.6	0.25	0.9	1.1	B M			
110101223848	110101	2240	48.84	43N 0.65	13E 9.90	5.26	1.5	55
66	11.1	0.20	0.4	2.2	B M			
110101225923	110101	2301	23.84	43N25.97	12E46.21	12.37	0.9	35
61	15.6	0.09	0.3	0.5	A M			
110102001751	110102	0019	51.25	43N22.14	12E31.52	6.03	0.9	44
33	11.8	0.12	0.3	1.6	B M			
110102010329	110102	0105	29.33	43N22.32	12E31.65	7.02	1.0	40
32	11.6	0.09	0.2	1.0	B M			

110102015705	110102	0159	06.23	43N32.82	12E28.74	3.72	0.4	30
116	9.7	0.23	0.7	0.7 B M				
110102090200	110102	0904	09.47	43N29.44	13E57.64	4.01	2.1	32
265	36.7	0.39	2.3	99.0 D M				
110102093458	110102	0937	04.33	42N47.62	12E57.19	4.69	0.7	12
114	23.8	0.37	2.1	53.0 C M				
110102122708	110102	1229	17.28	43N27.43	12E45.86	11.92	0.6	24
75	15.0	0.05	0.2	0.3 A M				
110102130527	110102	1307	29.06	43N 0.79	13E 9.79	3.63	0.7	18
72	15.1	0.14	0.6	0.6 B M				
110102133513	110102	1337	13.33	43N27.54	12E25.52	2.91	0.6	22
93	3.5	0.13	0.5	0.4 B M				
110102145949	110102	1501	50.42	42N53.12	12E56.76	2.74	0.4	8
180	20.4	0.16	1.7	2.0 C M				
110102175214	110102	1754	22.74	43N27.41	12E25.77	3.04	0.5	33
88	3.5	0.17	0.5	0.4 B M				
110102220745	110102	2209	55.53	43N 3.83	12E58.52	10.39	0.7	19
69	12.8	0.08	0.3	0.8 A M				
110103010108	110103	0103	08.61	43N26.06	12E46.24	11.90	0.7	31
62	15.5	0.11	0.4	0.7 A M				
110103010648	110103	0108	48.03	43N21.74	12E31.17	3.33	0.9	35
50	12.8	0.14	0.3	0.5 B M				
110103010649	110103	0109	42.64	43N21.70	12E30.76	2.93	0.4	19
108	13.0	0.09	0.3	0.4 B M				
110103033927	110103	0341	27.87	42N45.65	12E34.18	4.56	1.4	35
117	38.5	0.13	0.4	18.9 C M				
110103121043	110103	1212	43.26	43N22.90	12E31.97	3.11	2.2	66
30	10.5	0.16	0.3	0.4 C M				
110103124927	110103	1251	31.59	43N28.56	12E34.38	9.90	0.4	14
154	9.4	0.14	1.2	1.4 C M				
110103182209	110103	1824	09.25	43N 2.68	12E49.17	9.23	1.0	21
157	20.9	0.07	0.4	0.6 B M				
110103191636	110103	1919	58.48	43N27.03	12E26.40	1.83	-0.1	10
160	3.6	0.10	1.0	1.5 B M				
110103191637	110103	1918	36.97	42N33.75	13E11.29	8.26	1.0	14
191	18.4	0.20	1.5	3.7 C M				
110103195108	110103	1953	08.94	43N27.26	12E26.06	3.51	0.2	12
131	3.5	0.09	0.7	0.5 B M				
110104005341	110104	0055	41.26	42N49.02	12E57.34	8.74	1.1	21
164	21.3	0.11	0.7	2.0 C M				
110104015905	110104	0201	05.33	43N22.01	12E44.11	11.73	0.5	26
78	19.4	0.14	0.5	1.4 A M				
110104074834	110104	0750	34.95	43N27.17	12E26.03	2.09	0.2	12
126	3.6	0.11	0.8	1.2 B M				
110104110207	110104	1104	14.00	43N20.08	12E36.45	12.57	0.9	13
112	17.1	0.19	1.6	3.5 B M				
110104153420	110104	1536	35.48	43N28.40	12E24.61	3.80	0.2	11
117	10.1	0.04	0.4	0.2 B M				
110104155300	110104	1555	13.36	43N27.23	12E25.96	2.22	-0.2	12
131	3.6	0.13	0.9	1.5 B M				
110104174221	110104	1744	21.76	43N31.76	12E19.60	3.63	0.9	37
92	10.7	0.10	0.3	0.4 B M				
110104174615	110104	1748	15.49	43N31.81	12E19.21	4.52	0.6	20
136	12.4	0.04	0.2	0.8 B M				

110104221034	110104	2212	35.22	43N25.50	12E40.53	11.23	0.8	37
58	11.7	0.12	0.3	0.9 A M				
110105000857	110105	0010	57.77	42N45.78	13E 6.14	8.44	2.0	66
61	18.5	0.19	0.4	1.1 B M				
110105002336	110105	0025	37.18	42N32.03	13E14.40	9.09	0.9	14
206	18.1	0.14	1.1	2.2 C M				
110105002337	110105	0026	53.87	42N46.28	13E 2.06	4.74	0.7	6
190	29.8	0.04	5.0	19.0 D M				
110105053527	110105	0537	27.34	43N21.44	12E31.46	3.43	1.0	43
38	11.4	0.12	0.3	0.4 B M				
110105053940	110105	0541	41.50	42N34.81	13E14.31	10.50	1.5	16
169	16.5	0.26	1.6	2.7 C M				
110105063249	110105	0634	59.79	43N21.72	12E30.49	3.58	0.1	12
159	13.0	0.09	0.7	0.8 B M				
110105063348	110105	0635	49.26	42N37.24	13E 7.92	8.73	0.9	11
143	23.7	0.12	1.1	2.3 C M				
110105065823	110105	0700	23.74	42N45.77	13E 5.71	7.42	1.4	18
134	22.5	0.11	0.6	1.1 B M				
110105092057	110105	0923	00.97	42N54.05	13E 4.72	5.32	0.9	18
124	9.2	0.11	0.5	1.6 B M				
110105142719	110105	1429	45.75	43N22.93	12E31.84	2.91	0.9	36
52	10.5	0.14	0.3	0.4 B M				
110105150139	110105	1503	39.00	42N30.56	13E12.51	8.80	1.1	10
227	17.3	0.17	2.4	5.0 D M				
110105152622	110105	1528	22.79	43N22.25	12E32.98	5.74	0.7	23
121	12.1	0.12	0.5	3.1 C M				
110105173512	110105	1737	12.01	43N 0.09	13E 4.86	9.01	0.6	7
164	18.9	0.02	0.2	0.3 B M				
110105195539	110105	1957	39.47	43N24.82	12E31.32	6.63	0.7	24
96	9.1	0.10	0.5	1.4 B M				
110105195540	110105	1957	47.55	43N24.83	12E27.99	4.28	0.5	18
140	7.5	0.09	0.4	2.5 C M				
110105215559	110105	2158	00.20	43N20.82	12E42.92	11.27	0.9	37
81	19.0	0.13	0.4	1.3 B M				
110106033335	110106	0335	35.81	43N 0.52	13E18.97	14.71	0.9	21
137	25.5	0.09	0.4	0.6 B M				
110106065200	110106	0654	00.84	43N 6.95	12E47.80	7.98	0.8	36
125	19.4	0.14	0.5	0.6 B M				
110106081020	110106	0812	20.68	43N25.27	12E27.92	4.65	0.5	24
75	6.6	0.12	0.5	1.9 B M				
110106083258	110106	0834	58.75	43N22.41	12E33.35	2.51	0.6	32
53	14.3	0.13	0.3	0.5 B M				
110106123326	110106	1234	34.60	42N44.25	13E 2.31	4.83	0.5	8
160	27.1	0.03	0.5	3.6 C M				
110106123551	110106	1237	52.64	43N26.90	12E50.89	12.34	0.2	13
107	12.6	0.04	0.3	0.4 B M				
110106193656	110106	1937	40.96	43N26.86	12E46.78	12.34	-0.2	8
126	14.2	0.07	1.2	1.2 B M				
110106201637	110106	2018	47.26	43N25.68	12E30.11	6.91	0.5	20
79	8.5	0.13	0.7	1.6 A M				
110106211652	110106	2119	56.01	43N 9.81	13E 4.91	8.20	0.2	8
203	22.8	0.01	0.1	0.5 C M				
110106215948	110106	2201	48.44	43N19.08	12E32.00	6.57	0.9	25
77	17.4	0.09	0.3	1.1 A M				

110107024941	110107	0251	41.43	43N34.76	12E21.86	8.61	0.4	17
154	13.3	0.09	0.6	1.2 B M				
110107033613	110107	0338	16.43	43N19.17	12E31.92	6.38	0.7	19
90	17.6	0.08	0.4	1.3 A M				
110107050419	110107	0506	30.29	43N23.04	12E26.02	3.59	0.8	23
113	7.8	0.11	0.6	0.4 B M				
110107064940	110107	0651	42.26	43N18.74	12E39.32	8.98	0.5	16
137	21.6	0.13	0.6	2.4 C M				
110107103824	110107	1040	34.88	43N28.59	12E30.54	3.89	0.3	7
176	9.1	0.02	0.6	0.3 B M				
110107110124	110107	1103	24.87	42N46.09	13E 1.21	10.72	1.4	23
160	21.3	0.11	0.5	1.4 B M				
110107132503	110107	1327	09.24	43N 6.96	13E 0.62	10.24	0.2	6
165	16.5	0.01	0.1	0.2 B M				
110107225442	110107	2256	42.11	43N22.98	12E25.70	4.13	1.1	27
61	11.1	0.07	0.2	0.4 A M				
110108060101	110108	0603	01.82	43N22.71	12E25.66	4.34	0.6	20
135	8.3	0.16	1.0	1.3 B M				
110108112452	110108	1126	55.83	43N32.37	12E 8.40	4.93	0.7	16
236	11.1	0.14	1.1	2.1 C M				
110108121349	110108	1216	44.57	43N22.65	12E31.64	4.01	-0.1	6
300	13.0	0.01	0.2	9.2 D M				
110108152410	110108	1526	10.42	42N32.68	13E12.06	8.78	1.7	18
203	17.1	0.19	1.3	2.9 C M				
110108201442	110108	2016	43.13	43N32.31	12E 8.90	4.80	2.2	44
102	10.8	0.09	0.3	0.8 B M				
110108201443	110108	2017	35.93	43N32.31	12E 8.73	4.24	1.1	31
103	10.9	0.12	0.5	1.7 B M				
110108224826	110108	2250	27.10	43N 1.39	12E59.68	12.62	0.8	23
79	8.1	0.11	0.5	0.8 A M				
110109000000	110109	0000	19.86	43N32.38	12E 8.87	2.94	0.3	18
102	14.2	0.11	0.5	0.5 B M				
110109000001	110109	0001	08.75	43N32.35	12E 8.92	2.77	0.1	16
178	11.3	0.10	0.5	0.6 B M				
110109010400	110109	0106	00.82	43N32.13	12E 8.75	4.74	0.8	31
103	10.6	0.14	0.5	1.5 B M				
110109012114	110109	0123	14.64	43N 7.56	12E44.10	3.84	1.0	37
88	19.3	0.09	0.3	0.3 B M				
110109012821	110109	0130	25.70	43N32.33	12E 8.64	2.43	0.2	16
180	11.5	0.09	0.4	0.4 C M				
110109012822	110109	0130	41.62	43N32.12	12E 9.58	5.39	-0.2	8
173	14.1	0.08	1.3	4.3 C M				
110109052811	110109	0530	12.06	43N28.93	12E56.53	12.70	0.8	21
122	13.9	0.07	0.4	0.5 B M				
110109063528	110109	0637	28.72	43N24.75	12E29.27	3.69	1.7	52
35	8.0	0.10	0.2	0.2 B M				
110109063529	110109	0638	13.10	43N24.75	12E29.18	3.67	1.0	36
73	7.9	0.11	0.3	0.3 B M				
110109075734	110109	0758	50.24	43N24.50	12E28.98	5.15	-0.1	10
162	8.3	0.05	0.5	2.3 C M				
110109075735	110109	0759	29.79	43N20.10	12E45.69	10.36	0.1	12
159	20.5	0.09	0.6	1.9 B M				
110109105623	110109	1058	22.25	42N12.39	13E18.64	0.00	3.7	51
279	49.3	0.40	3.2	4.3 D M				

110109110624	110109	1108	23.62	43N15.97	12E46.02	13.17	0.8	22
69	18.9	0.10	0.4	1.0 B M				
110109113506	110109	1137	06.16	43N15.93	12E45.70	13.58	1.1	44
64	19.0	0.15	0.4	1.1 B M				
110109114512	110109	1147	17.58	42N56.99	12E34.55	2.16	1.6	45
84	26.6	0.14	0.3	0.5 B M				
110109131159	110109	1314	10.18	43N21.41	12E29.70	6.96	0.3	12
139	12.9	0.12	1.7	3.5 C M				
110109135736	110109	1400	38.53	43N 7.55	13E 1.08	11.05	-0.1	6
174	16.3	0.01	0.2	0.4 B M				
110109145256	110109	1454	56.40	43N17.71	12E43.91	10.77	0.9	30
68	17.2	0.11	0.3	1.2 B M				
110109145846	110109	1500	46.33	43N24.54	12E28.65	3.65	1.1	34
50	8.1	0.10	0.3	0.3 A M				
110109165312	110109	1655	11.66	42N41.19	13E18.20	16.33	2.1	35
101	18.8	0.16	0.7	0.9 B M				
110109192803	110109	1930	06.69	43N 1.55	13E 4.88	10.13	0.5	10
182	21.1	0.10	1.2	1.4 C M				
110109210337	110109	2105	38.25	43N 8.13	13E 3.41	6.67	0.8	32
87	19.1	0.16	0.4	2.7 B M				
110109212331	110109	2125	31.72	43N25.06	12E29.18	3.54	0.8	28
69	7.6	0.15	0.4	0.5 B M				
110109221927	110109	2221	35.27	43N32.36	12E 8.96	5.03	0.4	19
178	10.9	0.09	0.5	1.1 B M				
110110001733	110110	0019	34.14	43N32.26	12E 8.74	4.31	1.1	34
103	10.8	0.11	0.4	1.1 B M				
110110023857	110110	0240	57.65	42N55.24	13E 2.85	7.93	1.0	26
128	11.7	0.07	0.3	0.6 B M				
110110033650	110110	0338	51.43	43N27.33	12E26.09	4.75	0.3	14
99	3.3	0.08	0.5	0.7 B M				
110110050114	110110	0503	15.59	43N33.32	12E39.41	13.80	0.7	23
105	11.7	0.11	0.5	0.9 B M				
110110082633	110110	0828	33.18	43N23.10	12E37.21	8.96	1.0	20
97	17.0	0.07	0.2	1.1 B M				
110110154331	110110	1545	31.41	43N47.52	12E21.27	12.23	1.5	37
137	26.1	0.18	0.7	1.0 C M				
110110161514	110110	1617	14.76	42N52.14	12E57.10	7.46	1.5	33
155	15.6	0.14	0.6	2.1 C M				
110110184453	110110	1846	53.87	42N46.56	12E31.38	6.69	1.5	32
129	36.9	0.15	0.5	5.8 C M				
110110185150	110110	1853	50.19	42N45.69	13E 2.08	2.22	1.6	38
80	21.2	0.22	0.5	1.4 C M				
110110205804	110110	2100	04.79	43N29.58	12E20.35	3.80	1.9	54
64	9.6	0.13	0.3	0.4 B M				
110111024255	110111	0244	56.28	43N 0.75	13E 9.63	4.70	1.6	57
64	11.4	0.20	0.4	2.8 B M				
110111042319	110111	0425	19.84	42N59.24	12E59.45	9.65	1.3	34
111	9.6	0.11	0.4	0.6 B M				
110111074625	110111	0748	45.82	43N23.02	12E31.59	3.67	1.5	43
39	10.4	0.11	0.2	0.4 B M				
110111080115	110111	0803	22.57	43N25.53	12E27.36	3.73	0.4	14
166	6.1	0.03	0.2	0.2 B M				
110111115530	110111	1157	37.77	43N30.73	12E43.92	8.44	0.1	10
244	15.4	0.21	3.2	2.7 D M				

110111130136	110111	1303	39.87	43N	0.70	13E	9.80	3.70	1.1	26
102	11.2	0.15	0.5	0.7	B M					
110111143645	110111	1438	57.85	43N	24.86	12E	26.51	4.83	-0.1	8
167	11.0	0.03	0.6	1.4	B M					
110111160928	110111	1611	29.01	42N	38.60	13E	0.38	7.03	1.8	39
102	22.9	0.18	0.6	1.4	B M					
110111161717	110111	1619	20.94	42N	39.14	13E	1.42	5.02	1.2	8
180	25.7	0.02	0.3	0.8	C M					
110111163518	110111	1637	01.58	43N	25.10	12E	27.34	5.37	0.3	8
175	6.9	0.02	0.3	0.7	B M					
110111163519	110111	1637	27.83	43N	26.47	12E	29.47	7.27	0.3	10
135	7.3	0.07	0.9	1.5	B M					
110111174536	110111	1747	36.43	42N	38.39	13E	0.44	8.05	1.8	31
105	26.9	0.19	0.7	1.6	B M					
110111184719	110111	1848	43.80	43N	32.57	12E	8.34	1.77	0.1	10
184	14.3	0.08	0.6	0.8	C M					
110111184720	110111	1849	19.89	42N	38.39	13E	0.48	7.52	1.7	31
104	26.9	0.19	0.6	1.4	B M					
110111191610	110111	1918	10.44	43N	26.68	12E	29.42	6.74	0.5	32
65	5.8	0.11	0.3	0.7	A M					
110111194700	110111	1949	10.63	43N	24.76	12E	27.92	2.80	0.8	24
69	6.6	0.09	0.3	0.4	A M					
110111195244	110111	1954	46.87	43N	30.28	12E	24.27	4.76	0.0	8
250	11.1	0.05	1.4	1.4	C M					
110111201629	110111	2018	45.59	43N	22.44	12E	27.74	3.36	-0.1	10
126	13.3	0.08	0.9	0.9	B M					
110111205955	110111	2101	55.18	43N	3.67	12E	58.42	11.07	0.8	22
79	15.4	0.11	0.4	0.8	A M					
110111211534	110111	2117	34.92	42N	38.43	13E	0.35	7.34	2.1	52
105	23.2	0.18	0.5	1.2	B M					
110111212640	110111	2128	40.64	43N	3.75	12E	58.51	10.82	0.8	18
80	12.7	0.10	0.5	0.9	A M					
110111224603	110111	2248	03.99	42N	38.47	13E	0.58	7.68	1.6	35
102	23.0	0.16	0.5	1.1	B M					
110111230850	110111	2310	50.95	43N	21.64	12E	31.15	4.21	0.9	47
40	10.9	0.17	0.3	15.0	C M					
110111232635	110111	2324	44.39	42N	39.56	12E	59.13	4.19	1.8	15
180	32.8	0.25	2.2	99.0	D M					
110111232636	110111	2328	35.71	42N	38.86	13E	1.92	6.32	1.1	16
119	25.0	0.19	1.6	2.7	B M					
110112015956	110112	0201	57.70	43N	32.63	12E	23.05	3.63	0.1	19
139	10.4	0.08	0.4	0.4	B M					
110112022149	110112	0223	37.23	43N	25.56	12E	27.35	4.90	-0.5	10
166	6.3	0.02	0.3	0.7	B M					
110112022150	110112	0223	49.26	42N	38.88	13E	1.81	6.08	1.1	24
93	25.1	0.18	1.0	2.0	B M					
110112050418	110112	0506	16.03	43N	5.87	12E	58.59	9.29	0.1	8
141	17.7	0.08	0.8	2.1	C M					
110112090556	110112	0908	16.72	43N	30.42	12E	48.67	0.87	0.6	10
214	14.2	0.14	1.4	1.5	C M					
110112092753	110112	0929	54.52	43N	22.21	12E	31.18	2.56	0.7	29
64	13.1	0.16	0.5	0.7	B M					
110112095922	110112	1001	22.95	43N	27.08	12E	46.11	11.84	0.9	23
68	14.9	0.04	0.2	0.3	A M					

110112101759	110112	1020	23.16	43N23.03	12E29.77	3.06	0.3	12
160	11.2	0.09	0.7	0.7 B M				
110112121958	110112	1221	57.74	43N24.43	12E28.92	5.33	0.3	11
163	8.4	0.04	0.4	1.4 B M				
110112122958	110112	1231	59.19	43N23.12	12E29.43	3.51	0.7	16
99	10.9	0.07	0.3	0.4 B M				
110112142427	110112	1426	25.79	42N53.32	12E52.54	10.29	0.6	6
310	23.8	0.00	0.3	0.4 C M				
110112143158	110112	1433	08.35	43N21.73	12E31.54	5.52	0.6	18
134	14.0	0.13	0.7	4.5 B M				
110112182944	110112	1830	12.88	42N49.24	13E21.39	17.57	1.8	8
240	17.0	0.05	1.1	0.8 C M				
110112191605	110112	1918	03.37	43N21.50	12E30.36	4.33	0.5	10
273	13.5	0.06	0.9	10.0 D M				
110112191606	110112	1918	10.72	43N25.88	12E27.42	4.82	0.5	11
160	6.8	0.03	0.3	0.6 B M				
110112191607	110112	1918	06.37	42N38.50	13E 0.55	7.51	2.2	54
102	23.0	0.17	0.4	1.0 B M				
110113032526	110113	0327	26.92	42N38.42	13E 0.87	7.39	1.2	15
112	26.4	0.18	1.0	1.9 B M				
110113041335	110113	0415	38.03	42N38.43	13E 0.61	7.66	1.7	35
102	26.7	0.20	0.6	1.6 B M				
110113045256	110113	0454	56.82	43N27.82	12E32.67	9.68	0.6	29
67	8.0	0.14	0.5	0.9 A M				
110113051326	110113	0515	26.54	42N38.40	13E 0.52	7.30	1.6	34
103	23.2	0.20	0.6	1.4 B M				
110113051327	110113	0516	37.86	43N28.54	12E32.99	11.14	-0.0	9
125	7.5	0.13	2.0	1.9 B M				
110113060536	110113	0607	35.85	43N 0.94	13E 1.33	11.87	0.8	12
103	9.7	0.12	0.9	1.2 B M				
110113072128	110113	0723	38.91	42N38.89	13E 1.02	6.02	1.2	6
222	26.2	0.02	0.4	0.8 C M				
110113081600	110113	0818	17.79	43N21.78	12E31.18	7.49	0.7	20
84	13.6	0.11	0.4	1.8 B M				
110113091302	110113	0915	04.59	43N24.37	12E28.72	4.41	0.1	9
209	8.5	0.03	0.3	2.2 C M				
110113095835	110113	1000	37.02	42N38.25	13E 0.40	7.76	1.6	23
108	27.0	0.18	0.8	1.7 B M				
110113100357	110113	1005	57.76	42N38.41	13E 1.06	7.97	1.3	14
109	34.1	0.27	2.2	2.8 B M				
110113123547	110113	1237	48.42	42N38.93	13E 1.98	5.78	1.2	13
172	24.9	0.16	1.6	3.2 C M				
110113150110	110113	1503	10.87	43N 0.80	13E 1.29	12.15	0.7	10
105	9.6	0.14	1.3	1.6 B M				
110113185315	110113	1855	20.98	42N17.87	13E16.26	0.14	3.2	48
276	38.8	0.26	2.4	3.3 C M				
110113195737	110113	1959	38.32	42N30.47	13E17.64	13.78	2.8	42
209	23.3	0.18	0.7	1.1 C M				
110113201234	110113	2014	34.54	43N10.66	12E32.15	6.08	1.7	49
101	15.0	0.11	0.3	1.0 B M				
110113212338	110113	2125	39.29	42N28.56	13E20.93	11.94	1.5	12
247	26.6	0.11	1.5	1.5 C M				
110113234834	110113	2350	34.56	43N43.35	12E20.09	6.79	0.4	24
243	26.3	0.17	1.2	3.1 C M				

110114023159	110114	0234	00.05	42N41.88	13E 0.30	4.02	1.9	38
71	23.7	0.16	0.4	99.0 C M				
110114083438	110114	0836	48.06	42N29.87	13E18.09	13.23	2.3	31
217	24.4	0.19	1.0	1.3 C M				
110114084534	110114	0847	44.38	43N26.93	12E33.20	10.12	1.1	26
92	9.8	0.14	0.6	0.9 B M				
110114085803	110114	0900	03.28	42N30.01	13E18.13	13.98	2.5	39
216	24.3	0.16	0.7	1.0 C M				
110114095821	110114	1000	31.49	42N38.90	13E 0.97	6.04	1.2	8
188	26.3	0.02	0.4	0.7 C M				
110114102038	110114	1022	46.51	43N28.58	12E27.60	3.31	-0.3	8
148	7.1	0.04	0.6	0.5 B M				
110114134155	110114	1344	19.29	43N 8.44	13E10.92	11.58	1.2	29
81	13.9	0.13	0.4	0.7 A M				
110114143701	110114	1438	04.06	43N22.19	12E26.40	7.67	0.1	8
260	12.4	0.19	3.8	4.2 D M				
110114161244	110114	1614	44.42	43N 6.49	13E25.11	18.91	1.2	12
202	34.2	0.12	1.3	1.5 C M				
110114161427	110114	1616	26.53	43N 6.09	13E25.71	18.55	1.5	34
126	23.9	0.13	0.5	0.8 B M				
110114164116	110114	1643	08.93	42N38.58	13E14.34	6.14	0.7	6
155	23.5	0.02	0.5	2.1 C M				
110114165023	110114	1650	55.10	43N21.60	12E30.85	4.05	0.0	10
274	13.5	0.11	1.4	87.0 D M				
110114165024	110114	1652	24.38	43N 6.09	13E25.70	19.39	1.4	26
126	19.9	0.08	0.4	0.5 B M				
110114165436	110114	1656	41.24	43N25.18	12E27.64	4.60	0.1	10
178	6.8	0.05	0.6	2.1 C M				
110114171702	110114	1719	03.02	42N50.06	12E59.10	7.83	1.4	32
91	18.9	0.14	0.5	1.6 B M				
110114185752	110114	1859	59.69	43N10.13	12E49.12	7.87	0.4	12
118	19.5	0.06	0.4	1.4 B M				
110114193616	110114	1938	16.80	43N22.50	12E27.58	3.58	0.4	18
112	11.7	0.05	0.3	0.2 B M				
110114203714	110114	2039	15.63	42N56.73	12E54.24	5.85	0.4	10
158	21.2	0.12	1.0	2.6 C M				
110114204537	110114	2047	38.53	43N29.84	12E41.81	12.27	0.6	22
89	12.3	0.15	0.5	1.2 A M				
110114212937	110114	2131	46.56	43N24.69	12E27.54	2.86	0.4	24
104	6.3	0.13	0.4	0.4 B M				
110114225440	110114	2256	41.04	43N 4.55	12E50.80	7.05	0.9	20
143	20.1	0.09	0.5	0.8 B M				
110115003921	110115	0041	21.52	42N52.75	12E36.40	3.42	2.0	68
91	30.0	0.12	0.2	0.3 B M				
110115015315	110115	0155	15.76	43N21.79	12E23.68	4.47	0.7	30
87	9.7	0.10	0.3	0.8 A M				
110115015316	110115	0155	08.33	42N38.49	13E14.26	9.25	0.4	7
156	23.6	0.11	1.4	3.3 C M				
110115030456	110115	0306	56.79	43N24.07	12E28.95	3.55	0.6	30
78	8.5	0.14	0.4	0.4 B M				
110115030629	110115	0308	33.61	43N24.18	12E28.92	3.53	0.8	26
95	8.9	0.10	0.4	0.3 B M				
110115050851	110115	0510	51.26	43N21.88	12E23.75	4.70	1.0	46
53	9.6	0.12	0.3	0.7 A M				

110115062928	110115	0629	37.58	42N56.66	12E35.72	7.11	1.4	7
280	36.0	0.02	0.6	1.7 C M				
110115092041	110115	0922	55.31	43N26.14	12E26.58	4.86	0.1	9
144	6.6	0.02	0.4	0.6 B M				
110115094157	110115	0944	08.91	43N23.04	12E27.88	4.13	0.2	8
234	10.8	0.04	0.7	2.3 C M				
110115095017	110115	0952	30.33	43N24.77	12E27.22	3.73	0.3	10
181	5.9	0.04	0.8	0.7 C M				
110115103932	110115	1041	33.41	43N27.06	12E33.40	10.51	1.2	18
143	9.6	0.15	1.2	1.3 C M				
110115103933	110115	1041	38.23	43N27.04	12E32.95	10.10	1.0	40
42	9.5	0.17	0.5	0.8 B M				
110115104334	110115	1045	34.91	42N39.06	13E 1.63	5.69	1.3	17
164	25.4	0.12	1.0	2.0 C M				
110115110858	110115	1110	58.61	43N25.18	12E27.68	3.01	0.7	18
102	6.8	0.10	0.4	0.4 B M				
110115121700	110115	1218	57.52	42N53.79	12E33.86	18.37	0.3	6
345	55.5	0.08	8.2	14.2 D M				
110115152640	110115	1527	03.03	42N52.15	13E13.97	2.76	0.9	8
169	11.7	0.03	0.3	0.4 B M				
110115160835	110115	1610	50.44	43N22.47	12E31.86	6.48	0.1	10
175	12.4	0.06	0.5	2.1 C M				
110115162318	110115	1625	36.63	43N24.56	12E27.34	4.69	-0.3	10
187	7.9	0.04	0.5	1.5 C M				
110115180811	110115	1810	11.17	43N20.51	12E32.07	4.32	1.1	43
44	14.9	0.13	0.3	9.4 C M				
110115214624	110115	2148	24.97	43N 8.00	13E 0.33	9.35	1.0	21
118	16.5	0.08	0.3	1.2 B M				
110115230335	110115	2305	36.24	43N29.24	12E35.89	9.00	1.0	30
76	10.9	0.12	0.4	0.7 A M				
110115230418	110115	2306	18.63	42N53.68	13E 1.19	8.73	1.1	17
139	15.4	0.12	0.8	1.4 B M				
110116002930	110116	0031	31.94	43N25.04	12E28.05	3.31	0.5	32
66	6.5	0.10	0.3	0.3 A M				
110116034358	110116	0345	58.02	43N45.49	13E18.63	8.79	1.2	29
195	33.0	0.10	0.5	0.7 C M				
110116042459	110116	0426	59.20	43N 6.45	13E23.90	20.47	1.1	34
118	31.2	0.15	0.6	0.8 B M				
110116042909	110116	0431	07.43	43N33.90	12E46.48	9.62	0.3	18
118	14.3	0.12	0.5	1.3 B M				
110116052338	110116	0525	39.29	42N41.38	13E14.29	9.91	1.9	45
99	18.9	0.23	0.6	1.3 B M				
110116064952	110116	0651	51.15	43N24.10	13E41.06	34.72	1.7	58
186	23.6	0.29	1.3	1.9 C M				
110116085750	110116	0859	51.52	42N32.57	12E57.04	8.46	1.5	10
193	31.3	0.12	4.8	4.9 D M				
110116090454	110116	0906	55.18	42N33.88	12E56.67	9.47	2.3	50
167	30.3	0.21	0.7	1.1 C M				
110116090630	110116	0908	30.40	43N29.33	12E36.09	9.11	1.0	33
85	10.5	0.10	0.3	0.6 A M				
110116102720	110116	1029	20.97	43N26.31	12E46.97	11.73	0.8	25
85	17.4	0.06	0.2	0.4 A M				
110116124254	110116	1245	01.02	43N 8.75	12E38.76	7.68	0.3	10
196	26.2	0.05	0.8	0.6 C M				

110116131018	110116	1312	22.29	43N25.31	12E27.28	3.08	0.1	15
110	6.5	0.10	0.4	0.4	B M			
110116143214	110116	1434	17.18	43N21.66	12E31.22	2.84	0.6	32
110	12.9	0.14	0.4	0.4	B M			
110116150835	110116	1510	36.73	43N17.28	12E43.64	10.71	0.7	25
87	17.1	0.11	0.4	1.1	B M			
110116152942	110116	1531	47.80	42N41.93	13E15.05	9.45	1.1	9
126	20.3	0.10	0.9	2.2	B M			
110116155034	110116	1552	46.42	42N31.82	13E17.40	13.48	0.9	8
223	27.7	0.17	3.4	4.4	D M			
110116162753	110116	1631	28.41	43N19.97	12E52.61	10.36	0.4	20
78	15.6	0.16	0.6	1.6	B M			
110116205936	110116	2101	44.77	43N21.72	12E31.29	3.37	0.6	41
41	12.8	0.14	0.3	0.5	B M			
110116212359	110116	2126	11.30	43N29.94	12E46.71	12.56	0.4	28
91	13.2	0.11	0.4	0.7	B M			
110116221211	110116	2214	14.54	43N22.18	12E33.07	5.39	0.8	46
30	12.1	0.16	0.3	3.1	C M			
110116222853	110116	2230	54.00	42N43.36	13E13.83	6.32	0.6	16
112	20.5	0.14	0.8	4.4	C M			
110117004816	110117	0050	16.49	43N 7.48	12E47.69	8.09	1.1	58
77	16.0	0.22	0.5	1.1	B M			
110117075457	110117	0757	07.72	43N32.33	12E24.67	7.35	0.6	16
146	10.0	0.08	0.4	1.2	B M			
110117081247	110117	0814	48.44	43N 2.70	12E59.38	12.14	0.9	10
113	10.4	0.12	1.2	1.6	B M			
110117084027	110117	0842	38.80	43N25.10	12E28.25	4.18	0.2	10
188	7.0	0.03	0.4	4.2	C M			
110117092600	110117	0928	07.41	42N31.58	13E11.87	8.02	2.1	32
193	17.4	0.20	0.8	3.0	C M			
110117112729	110117	1129	29.29	43N22.30	12E33.28	5.22	1.4	48
44	12.3	0.15	0.3	3.5	C M			
110117120750	110117	1209	59.22	43N34.99	12E21.97	2.75	0.5	25
125	12.8	0.12	0.4	0.5	B M			
110117121356	110117	1216	02.64	43N24.33	12E27.14	3.01	1.0	38
65	6.4	0.12	0.3	0.3	A M			
110117155819	110117	1600	13.68	43N22.24	12E32.72	8.63	0.3	10
146	14.2	0.03	0.3	1.0	B M			
110117164340	110117	1645	59.08	43N22.22	12E33.22	3.15	1.1	42
44	12.1	0.12	0.3	0.4	B M			
110117170144	110117	1703	44.70	43N44.88	13E13.35	11.19	1.7	39
177	35.9	0.15	0.7	0.6	C M			
110117180449	110117	1806	50.14	43N25.58	12E27.68	3.59	0.7	32
64	6.0	0.11	0.3	0.3	A M			
110117204810	110117	2050	15.29	43N21.86	12E23.64	4.58	0.2	27
59	10.8	0.08	0.3	0.5	A M			
110117231910	110117	2321	10.37	42N34.96	13E15.11	9.06	2.9	55
151	17.5	0.21	0.5	1.4	C M			
110117232812	110117	2330	13.46	42N35.31	13E15.71	10.87	0.9	12
159	18.2	0.19	1.5	2.3	C M			
110118011716	110118	0119	16.70	43N19.26	12E33.38	4.05	0.6	37
68	16.8	0.19	0.5	36.1	C M			
110118012718	110118	0129	18.18	42N34.91	13E15.74	9.43	1.3	14
164	18.4	0.15	1.0	1.7	C M			

110118012832	110118	0130	32.47	43N43.06	12E49.12	5.58	1.0	38
137	23.4	0.18	0.6	1.1 C M				
110118022501	110118	0227	01.13	42N50.22	13E 2.98	6.73	1.1	39
138	14.2	0.24	0.8	1.9 C M				
110118023925	110118	0241	25.11	42N32.87	13E11.98	7.44	1.3	21
183	17.3	0.24	1.4	4.1 C M				
110118023926	110118	0242	22.52	42N35.62	13E15.49	10.61	0.9	12
156	17.9	0.11	0.8	1.3 B M				
110118051003	110118	0512	04.12	42N54.34	12E58.63	6.12	1.0	29
146	13.8	0.15	0.6	2.0 C M				
110118055857	110118	0601	00.18	42N52.15	12E53.67	5.05	0.9	12
172	18.4	0.09	0.9	9.4 C M				
110118061331	110118	0615	31.70	42N29.93	13E12.56	10.92	1.7	14
234	18.1	0.20	1.9	3.3 C M				
110118065130	110118	0653	31.25	43N 4.70	12E56.78	9.30	1.0	21
113	12.6	0.12	0.6	1.3 B M				
110118065753	110118	0659	53.74	43N 7.00	13E24.11	20.79	1.7	14
198	39.2	0.10	0.8	2.4 C M				
110118065754	110118	0700	07.35	43N 7.41	13E23.15	23.00	1.6	14
240	15.9	0.13	1.4	1.3 C M				
110118073700	110118	0739	01.21	42N52.61	12E36.46	3.75	2.2	68
75	28.1	0.13	0.2	0.4 B M				
110118074448	110118	0748	08.77	43N29.11	12E24.65	4.05	-0.3	6
265	11.2	0.03	1.7	1.2 C M				
110118090351	110118	0906	11.94	43N24.18	12E29.03	3.16	0.7	22
71	8.9	0.14	0.4	0.5 B M				
110118091306	110118	0915	06.99	43N14.28	12E38.47	6.33	0.9	34
81	23.8	0.11	0.3	1.0 A M				
110118092651	110118	0929	02.16	43N21.84	12E30.50	2.62	0.4	14
137	12.8	0.12	0.7	0.9 B M				
110118095038	110118	0952	47.57	43N25.06	12E28.00	2.98	0.4	17
103	7.0	0.07	0.3	0.3 B M				
110118095803	110118	1000	07.14	43N 4.66	12E47.26	8.43	0.8	12
184	16.7	0.05	0.4	0.6 C M				
110118114256	110118	1144	55.29	43N26.95	12E46.10	11.77	0.7	26
77	15.0	0.14	0.5	1.0 A M				
110118115319	110118	1155	26.69	43N26.97	12E46.27	11.70	0.8	29
68	14.8	0.05	0.2	0.3 A M				
110118124643	110118	1248	43.84	43N26.97	12E46.22	11.55	1.1	26
68	18.2	0.06	0.2	0.5 A M				
110118135956	110118	1401	56.74	43N 5.41	13E 0.23	11.60	1.2	32
69	12.5	0.14	0.5	0.8 A M				
110118202850	110118	2031	06.19	42N47.32	13E46.04	26.23	0.0	22
136	22.8	1.12	5.3	6.4 D M				
110118223138	110118	2233	38.62	43N24.74	12E28.11	3.05	0.3	24
72	7.6	0.14	0.4	0.4 B M				
110118235021	110118	2352	22.01	43N19.06	12E32.04	3.40	1.1	51
38	15.3	0.15	0.3	0.6 B M				
110119035614	110119	0356	27.14	43N23.37	12E31.48	4.33	-0.2	8
254	11.5	0.06	0.9	8.9 D M				
110119035615	110119	0358	14.35	42N38.16	13E14.71	9.93	0.5	10
128	17.4	0.19	1.7	3.2 B M				
110119070331	110119	0705	37.80	43N25.57	12E26.87	3.24	0.6	21
73	5.9	0.07	0.2	0.2 A M				

110119085747	110119	0859	47.02	43N	3.97	12E36.09	4.14	0.8	24
184	24.9	0.16	0.9	52.6	D M				
110119103900	110119	1041	04.17	43N25.62		12E37.30	8.43	0.3	12
169	14.0	0.03	0.3	0.9	B M				
110119110232	110119	1104	30.62	43N41.68		12E33.46	3.09	0.7	15
283	25.1	0.20	7.3	9.4	D M				
110119113009	110119	1132	16.57	43N25.48		12E26.86	2.58	0.2	7
160	6.3	0.02	0.2	0.4	B M				
110119113010	110119	1132	26.15	43N25.71		12E37.29	10.61	0.4	16
167	13.0	0.12	0.9	1.5	B M				
110119134631	110119	1348	31.20	43N26.69		12E26.45	3.42	0.2	12
133	7.5	0.05	0.3	0.2	B M				
110119134817	110119	1350	20.07	43N12.55		12E24.48	3.61	0.6	18
156	12.6	0.09	0.7	0.7	B M				
110119140458	110119	1406	59.16	42N35.74		12E34.13	5.86	3.0	53
111	16.3	0.11	0.3	0.5	B M				
110119140915	110119	1411	16.04	42N35.34		12E35.05	5.03	2.2	35
218	51.2	0.12	0.7	0.5	C M				
110119173428	110119	1736	28.64	43N25.63		12E27.45	3.78	1.2	42
35	5.9	0.10	0.3	0.2	A M				
110119181359	110119	1816	00.44	43N	0.73	13E	9.96	3.60	1.1
66	11.2	0.19	0.5	0.7	B M				
110119183344	110119	1835	44.39	43N31.31		12E36.58	11.77	0.5	21
100	9.4	0.09	0.5	0.8	B M				
110119193504	110119	1937	06.23	42N41.26		13E	5.28	7.63	0.8
165	16.4	0.09	1.0	1.6	C M				
110120003215	110120	0034	21.07	43N25.67		12E27.27	3.44	0.1	23
95	5.9	0.07	0.2	0.2	B M				
110120020150	110120	0203	50.85	43N26.28		12E27.35	3.83	0.1	13
152	4.7	0.05	0.5	0.4	B M				
110120023245	110120	0234	45.81	42N48.33		13E	0.72	7.58	1.6
64	17.7	0.11	0.3	1.0	B M				
110120023246	110120	0235	17.51	42N48.24		13E	0.46	5.69	1.4
96	17.9	0.14	0.4	2.3	B M				
110120023247	110120	0233	15.30	42N48.14		13E	0.35	5.77	0.6
167	22.3	0.11	1.4	4.8	C M				
110120024549	110120	0247	49.58	42N48.18		13E	0.49	6.33	1.5
65	18.0	0.15	0.3	1.7	B M				
110120033044	110120	0332	53.46	43N25.38		12E27.23	3.50	0.4	24
133	5.9	0.07	0.3	0.2	B M				
110120050943	110120	0511	41.06	43N50.43		12E26.60	36.91	1.6	41
117	26.9	0.25	1.2	2.0	B M				
110120064553	110120	0646	21.73	42N46.32		12E52.14	5.50	1.2	12
134	23.5	0.11	0.7	13.2	C M				
110120064554	110120	0647	56.14	43N21.53		12E31.30	3.14	0.4	31
70	13.2	0.14	0.4	0.5	B M				
110120065012	110120	0652	12.26	43N26.79		12E26.64	3.26	1.1	42
52	3.9	0.12	0.3	0.2	A M				
110120092703	110120	0929	03.64	43N26.40		12E18.12	5.08	0.4	28
62	8.9	0.08	0.2	1.1	B M				
110120112128	110120	1121	50.43	43N	0.78	13E	9.82	3.74	0.9
65	11.4	0.18	0.6	0.7	B M				
110120112856	110120	1129	24.09	43N	0.78	13E	9.70	5.69	1.0
64	11.4	0.21	0.5	2.4	B M				

110120113737	110120	1139	37.34	43N24.10	12E30.04	3.77	0.5	32
92	9.1	0.12	0.4	0.4 B M				
110120114250	110120	1144	51.15	42N28.03	12E36.44	2.83	1.9	23
224	18.0	0.12	2.0	1.6 C M				
110120114747	110120	1149	47.25	42N27.45	12E36.16	2.91	1.8	21
231	19.0	0.09	1.6	1.2 C M				
110120114931	110120	1151	30.93	42N26.82	12E35.62	5.54	2.2	41
239	20.4	0.16	0.9	3.8 C M				
110120120341	110120	1205	41.30	43N22.33	12E33.34	3.03	1.0	47
46	12.3	0.14	0.3	0.4 B M				
110120130408	110120	1304	32.48	42N52.86	13E 6.62	10.39	1.3	10
208	19.1	0.08	1.2	1.3 C M				
110120135912	110120	1401	12.12	42N53.14	13E 7.32	2.91	2.0	47
74	16.8	0.12	0.3	0.3 B M				
110120135913	110120	1401	42.00	42N53.06	13E 7.21	2.89	2.5	74
42	17.0	0.24	0.4	0.5 B M				
110120135914	110120	1402	11.98	42N53.14	13E 7.70	2.74	2.0	37
48	16.3	0.19	0.5	0.5 B M				
110120141234	110120	1414	34.16	42N53.09	13E 7.01	1.72	2.2	73
42	17.0	0.29	0.4	0.6 B M				
110120141420	110120	1416	20.32	42N53.07	13E 6.93	1.49	1.3	34
117	17.3	0.31	0.8	1.2 C M				
110120142236	110120	1424	36.28	42N52.94	13E 7.32	2.96	2.0	58
43	16.8	0.15	0.3	0.4 B M				
110120220332	110120	2205	32.55	43N23.41	12E29.17	3.30	1.0	38
65	9.6	0.11	0.3	0.3 B M				
110120221920	110120	2219	39.45	42N46.06	13E 5.87	8.83	1.3	28
82	16.0	0.14	0.5	1.0 A M				
110121051017	110121	0512	18.23	42N26.73	12E35.16	6.24	2.3	33
246	20.9	0.13	0.7	2.0 C M				
110121083823	110121	0840	23.26	43N26.95	13E 0.02	7.43	1.3	30
192	22.1	0.09	0.4	0.5 C M				
110121092932	110121	0931	36.26	43N25.79	12E26.37	3.00	0.6	13
147	5.8	0.03	0.2	0.1 B M				
110121120548	110121	1207	49.48	42N27.39	12E36.22	7.57	2.5	39
262	38.4	0.14	0.8	2.4 C M				
110121121016	110121	1212	17.24	42N27.41	12E36.03	7.85	2.4	31
262	59.4	0.08	0.6	1.9 C M				
110121165429	110121	1656	29.40	43N33.69	12E36.97	11.11	1.0	20
142	11.0	0.10	0.6	1.0 B M				
110121180849	110121	1811	03.41	43N21.46	12E31.22	3.39	1.1	29
70	11.1	0.12	0.4	0.5 B M				
110122001656	110122	0018	56.84	42N33.70	13E19.94	8.47	1.2	13
166	23.3	0.17	1.3	2.0 C M				
110122032153	110122	0323	59.96	43N29.48	12E32.24	10.07	0.8	35
67	6.6	0.14	0.5	0.7 A M				
110122032400	110122	0325	58.81	43N25.64	12E27.02	3.93	0.3	10
159	5.9	0.02	0.2	0.2 B M				
110122060316	110122	0605	17.27	43N25.93	12E26.57	3.22	0.5	14
147	5.5	0.07	0.4	0.3 B M				
110122065537	110122	0657	37.38	42N50.33	12E46.85	7.92	1.8	58
44	21.0	0.16	0.4	1.0 B M				
110122070416	110122	0706	13.29	43N23.19	12E29.52	3.50	0.4	11
241	10.8	0.03	0.3	0.3 C M				

110122072644	110122	0728	41.63	43N23.67	12E28.70	3.23	0.5	16
175	9.7	0.12	0.8	0.6 B M				
110122080515	110122	0807	14.34	43N 2.27	13E10.68	27.67	1.5	28
64	13.4	0.15	0.7	1.1 A M				
110122110546	110122	1107	58.51	43N25.83	12E26.63	3.42	0.9	24
72	6.2	0.13	0.5	0.4 A M				
110122122320	110122	1225	12.71	42N38.52	13E 2.51	10.06	1.5	17
80	23.7	0.18	0.9	1.6 B M				
110122123226	110122	1234	33.25	42N52.92	12E57.52	7.78	1.9	44
65	14.3	0.20	0.4	2.1 B M				
110122123227	110122	1235	37.78	42N38.16	13E 2.45	9.17	1.8	40
74	22.7	0.23	0.7	1.4 B M				
110122124728	110122	1249	13.03	42N38.86	13E 2.17	9.14	1.3	12
189	21.6	0.10	0.9	1.4 C M				
110122142832	110122	1430	27.00	43N 8.94	12E42.03	9.42	1.0	20
138	22.8	0.12	0.6	1.3 B M				
110122142932	110122	1431	29.07	43N21.38	12E30.52	3.55	0.4	10
238	14.4	0.07	0.8	0.5 C M				
110122153937	110122	1541	37.70	42N34.09	13E20.05	8.38	1.8	17
159	23.0	0.16	0.9	1.6 C M				
110122172204	110122	1724	04.45	43N24.95	12E27.36	3.41	0.6	18
174	5.8	0.22	1.1	0.8 C M				
110122173808	110122	1740	03.07	42N31.06	13E12.03	8.72	2.2	41
187	17.3	0.28	1.0	3.2 C M				
110122182204	110122	1824	00.96	43N24.97	12E33.94	8.48	0.6	10
264	13.4	0.22	3.6	5.2 D M				
110122194228	110122	1944	27.69	43N30.46	12E15.52	4.08	0.1	10
212	18.4	0.14	1.8	58.0 D M				
110122234016	110122	2342	13.03	43N25.91	12E26.31	3.76	0.2	10
144	6.1	0.04	0.5	0.4 B M				
110123003148	110123	0033	44.99	43N22.77	12E29.93	3.58	0.8	27
60	11.1	0.06	0.2	0.2 B M				
110123010004	110123	0102	02.12	43N26.40	12E27.01	4.52	-0.0	10
145	7.3	0.04	0.6	0.9 B M				
110123010108	110123	0103	04.90	43N21.50	12E30.76	2.77	0.3	19
162	13.3	0.12	0.5	0.5 B M				
110123010109	110123	0103	57.72	43N21.51	12E30.91	3.97	0.1	11
164	13.3	0.05	0.3	0.8 B M				
110123023608	110123	0238	02.83	43N21.63	12E45.17	4.05	0.2	7
147	26.3	0.03	0.3	30.0 C M				
110123024824	110123	0250	25.07	43N25.95	12E26.45	3.61	0.7	23
71	5.5	0.05	0.2	0.1 A M				
110123024825	110123	0250	49.90	43N25.97	12E26.35	3.66	-0.1	12
143	5.5	0.05	0.4	0.3 B M				
110123025104	110123	0252	46.40	42N45.29	12E53.43	4.02	1.1	15
125	26.5	0.06	0.3	41.0 C M				
110123025520	110123	0257	01.56	42N47.38	12E32.15	2.85	1.0	23
122	37.2	0.14	0.5	0.4 B M				
110123031420	110123	0316	14.67	42N51.69	13E 7.47	3.37	0.7	18
117	12.7	0.20	1.1	0.8 B M				
110123031421	110123	0316	16.82	42N52.56	13E 5.75	2.58	1.6	35
77	10.3	0.14	0.3	0.4 A M				
110123032336	110123	0323	30.10	42N55.03	11E55.12	8.69	0.8	12
327	47.2	0.11	1.3	4.3 C M				

110123032337	110123	0325	30.01	43N21.66	12E30.25	5.74	0.2	13
156	12.9	0.16	1.1	4.2 C M				
110123032944	110123	0331	41.47	43N21.49	12E30.84	2.43	0.3	20
96	13.3	0.13	0.5	0.6 B M				
110123050026	110123	0502	26.93	42N36.33	13E 4.86	4.64	1.2	11
159	21.1	0.13	1.5	3.3 C M				
110123060504	110123	0606	45.92	42N46.56	12E59.96	2.22	1.1	15
173	19.5	0.22	0.9	1.0 C M				
110123060505	110123	0607	21.16	43N16.76	12E34.49	5.78	0.4	12
151	20.1	0.05	0.4	0.7 B M				
110123065052	110123	0652	47.27	42N33.45	13E19.74	8.07	1.5	21
165	23.7	0.20	1.0	1.8 C M				
110123074324	110123	0745	21.62	43N23.80	12E28.68	3.16	2.4	47
67	20.9	0.16	0.4	0.5 B M				
110123085702	110123	0859	03.05	42N30.64	13E18.60	14.37	1.4	13
224	24.4	0.15	1.6	1.9 C M				
110123094524	110123	0947	21.78	43N22.52	13E12.29	4.42	0.9	10
220	25.3	0.04	0.5	0.3 C M				
110123103220	110123	1034	16.64	43N24.99	12E27.38	2.16	1.9	27
78	18.6	0.15	0.6	0.5 A M				
110123105156	110123	1053	51.45	43N24.29	12E29.67	6.77	1.0	14
155	32.9	0.05	0.3	0.8 B M				
110123110008	110123	1102	21.57	43N25.46	12E26.85	2.63	0.5	19
94	5.7	0.05	0.2	0.2 B M				
110123110448	110123	1106	45.75	43N 3.91	13E18.57	20.57	1.9	60
56	13.3	0.19	0.5	0.7 B M				
110123110844	110123	1110	39.99	42N30.92	13E20.59	7.34	1.2	9
224	24.5	0.10	1.5	1.6 C M				
110123111220	110123	1114	19.47	43N25.40	12E26.92	2.79	0.5	22
61	5.7	0.04	0.2	0.2 A M				
110123120344	110123	1205	41.75	43N24.96	12E26.98	2.72	1.5	23
76	18.1	0.13	0.6	0.4 A M				
110123121520	110123	1217	16.28	43N24.91	12E27.13	2.36	0.9	16
142	18.3	0.12	0.8	0.6 C M				
110123124128	110123	1243	24.59	43N24.90	12E26.99	2.30	2.0	36
74	18.2	0.17	0.5	0.5 B M				
110123132248	110123	1324	40.98	43N27.40	12E39.03	46.83	1.6	20
68	24.0	0.23	2.0	2.6 B M				
110123151500	110123	1517	01.33	42N33.61	13E20.19	8.75	1.6	12
167	23.0	0.16	1.4	2.0 C M				
110123161224	110123	1614	04.39	42N46.70	12E31.26	3.57	1.9	17
129	36.6	0.06	0.3	0.2 B M				
110123165808	110123	1658	15.78	42N29.93	13E12.44	4.63	1.2	9
234	18.0	0.12	1.8	31.5 D M				
110123165936	110123	1700	03.38	43N20.66	12E30.04	2.96	1.0	16
108	25.1	0.17	0.9	1.0 C M				
110123172342	110123	1725	43.64	42N29.19	13E24.40	9.78	1.0	8
246	22.2	0.06	1.4	0.8 C M				
110123182332	110123	1825	27.16	43N 8.25	13E 2.11	7.67	0.4	11
153	18.2	0.06	0.3	1.3 B M				
110123185420	110123	1856	45.46	43N23.79	12E28.07	5.11	0.1	9
216	9.4	0.06	0.7	2.0 C M				
110123194824	110123	1950	21.60	43N23.88	12E28.59	3.36	2.3	55
39	8.4	0.11	0.2	0.3 B M				

110123202106	110123	2023	06.81	42N23.02	13E27.94	11.43	1.1	9
282	29.4	0.08	1.8	2.8 C M				
110123203040	110123	2032	37.48	43N24.18	12E28.28	3.51	0.2	9
208	8.7	0.02	0.2	0.3 C M				
110123222128	110123	2223	25.31	43N24.62	12E28.37	3.47	0.4	18
76	7.9	0.06	0.3	0.2 B M				
110123224536	110123	2247	24.58	42N46.65	13E13.92	6.45	0.8	16
155	18.4	0.14	0.9	3.1 C M				
110123225404	110123	2254	37.49	42N46.03	12E57.92	3.81	0.2	6
188	26.9	0.09	1.0	1.8 C M				
110123225405	110123	2256	02.12	43N24.59	12E28.72	4.91	-0.1	10
205	8.1	0.05	0.5	2.1 C M				
110123225406	110123	2257	26.19	42N22.12	13E14.48	11.98	1.0	10
281	30.8	0.26	3.9	9.9 D M				
110123235228	110123	2354	20.97	42N39.01	13E 6.63	7.92	1.3	14
110	18.6	0.11	0.5	1.3 B M				
110124000504	110124	0007	02.68	43N25.72	12E26.77	4.69	0.0	9
154	6.1	0.02	0.4	0.8 B M				
110124004812	110124	0050	10.59	43N22.60	13E10.83	3.26	0.7	11
116	23.7	0.09	0.8	0.5 B M				
110124005740	110124	0059	39.72	43N22.99	13E11.64	3.95	0.3	6
231	24.1	0.01	0.3	0.1 C M				
110124005741	110124	0059	42.13	43N22.42	13E12.24	4.30	0.5	7
268	25.1	0.05	1.1	0.8 C M				
110124005742	110124	0100	41.79	43N22.15	13E12.36	4.77	0.2	7
262	25.8	0.09	2.0	1.6 D M				
110124011016	110124	0112	13.94	43N25.37	12E27.06	3.47	1.0	33
56	5.8	0.07	0.2	0.2 A M				
110124011017	110124	0110	54.65	43N22.43	13E12.02	4.39	0.2	6
267	25.1	0.06	1.8	1.5 D M				
110124011940	110124	0121	40.61	43N25.21	12E27.73	3.76	1.3	36
52	6.2	0.07	0.2	0.2 A M				
110124012537	110124	0128	10.37	43N25.33	12E27.23	4.45	1.1	12
169	5.9	0.03	0.3	0.5 B M				
110124013128	110124	0133	23.92	43N25.37	12E27.22	4.76	-0.1	10
168	6.4	0.02	0.3	0.8 B M				
110124014712	110124	0149	09.32	43N24.11	12E46.72	12.52	0.7	23
90	20.4	0.08	0.3	1.2 B M				
110124020044	110124	0202	44.73	43N22.29	13E12.05	4.49	0.5	10
255	24.8	0.06	0.9	0.7 C M				
110124020340	110124	0205	36.21	43N25.41	12E26.97	5.40	0.1	10
163	6.4	0.04	0.5	0.9 B M				
110124024220	110124	0244	17.59	43N23.57	12E28.24	2.05	0.1	18
94	9.8	0.13	0.5	0.8 B M				
110124031312	110124	0315	08.69	43N24.15	12E28.33	3.35	0.2	22
76	8.8	0.08	0.3	0.3 B M				
110124035324	110124	0355	11.95	42N39.07	13E 6.52	7.09	0.9	8
129	18.7	0.03	0.3	0.6 B M				
110124043020	110124	0432	18.58	43N21.91	12E30.77	6.30	0.2	10
139	12.6	0.04	0.4	1.2 B M				
110124045112	110124	0453	11.14	43N30.04	12E21.77	3.74	0.1	11
214	13.6	0.03	0.3	0.2 C M				
110124050858	110124	0510	59.66	42N35.35	13E13.35	9.41	1.8	31
157	15.9	0.23	0.9	1.8 C M				

110124051116	110124	0513	12.75	43N24.34	12E28.26	3.39	0.3	20
92	8.4	0.13	0.5	0.5 B M				
110124053504	110124	0537	05.86	43N24.00	12E28.56	3.50	0.5	26
93	8.2	0.10	0.4	0.3 B M				
110124054420	110124	0546	20.60	43N25.38	12E27.06	3.20	0.4	20
96	5.8	0.06	0.2	0.2 B M				
110124060240	110124	0604	39.40	43N26.42	12E30.76	3.74	-0.2	12
170	9.0	0.06	0.5	0.3 B M				
110124060640	110124	0608	41.47	43N20.89	12E35.75	6.69	0.4	22
81	15.8	0.09	0.4	2.0 B M				
110124065152	110124	0653	49.93	43N25.38	12E27.09	5.12	0.1	9
165	6.4	0.03	0.4	1.0 B M				
110124065419	110124	0656	19.90	42N32.81	13E13.73	8.39	1.2	14
197	16.7	0.19	1.6	4.3 C M				
110124071516	110124	0717	22.41	43N25.25	12E27.33	4.41	0.5	13
76	5.8	0.02	0.2	0.3 A M				
110124071922	110124	0721	37.00	43N25.40	12E27.17	4.61	0.1	10
166	6.4	0.02	0.3	0.8 B M				
110124072140	110124	0723	39.10	43N25.37	12E27.28	4.45	0.3	10
168	6.0	0.01	0.1	0.2 B M				
110124075341	110124	0756	00.50	43N26.12	12E26.72	3.46	0.6	26
140	5.1	0.08	0.3	0.2 B M				
110124080719	110124	0809	18.72	43N11.09	12E55.07	12.52	1.0	22
110	18.3	0.07	0.3	0.6 B M				
110124082951	110124	0832	09.22	43N24.27	12E28.42	3.17	-0.1	8
208	8.6	0.03	0.3	0.5 C M				
110124082952	110124	0832	12.13	42N53.92	12E53.41	4.37	0.5	8
206	19.7	0.06	1.0	32.0 D M				
110124085144	110124	0853	43.13	43N23.91	12E28.38	5.74	0.5	14
194	8.2	0.05	0.4	0.9 C M				
110124091237	110124	0914	23.49	43N23.02	12E30.52	4.28	-0.2	7
251	11.4	0.20	7.2	51.7 D M				
110124094928	110124	0951	35.06	43N24.21	12E28.46	3.19	0.4	14
147	8.7	0.08	0.5	0.4 B M				
110124101506	110124	1017	08.44	43N22.42	12E46.22	12.21	0.4	21
89	19.1	0.07	0.3	0.8 A M				
110124110836	110124	1110	47.11	43N27.62	12E27.97	2.92	-0.4	6
225	10.1	0.05	6.2	4.4 D M				
110124110837	110124	1111	24.72	43N21.07	12E27.88	9.74	0.1	10
164	12.2	0.06	1.0	1.3 B M				
110124111316	110124	1115	13.61	43N21.90	12E30.44	3.21	0.1	13
145	12.8	0.11	0.8	0.7 B M				
110124120616	110124	1208	13.47	43N23.83	12E29.41	3.08	0.3	20
97	9.6	0.12	0.5	0.6 B M				
110124122600	110124	1227	50.49	42N52.95	13E 6.42	2.78	0.8	11
119	17.2	0.09	0.9	0.6 B M				
110124122912	110124	1231	08.34	43N22.42	12E30.72	7.15	0.1	10
169	12.3	0.09	1.5	3.9 C M				
110124123912	110124	1241	21.43	43N 4.37	12E47.09	8.76	1.0	12
187	16.9	0.02	0.2	0.2 C M				
110124144852	110124	1450	49.93	43N24.02	12E28.34	3.72	0.3	13
192	9.0	0.05	0.3	0.3 C M				
110124154033	110124	1542	59.43	42N59.19	13E 1.78	8.15	0.6	9
123	10.4	0.10	0.9	1.5 B M				

110124180044	110124	1802	41.91	43N36.71	12E12.36	2.82	0.3	11
106	18.4	0.05	0.5	0.3 B M				
110124185132	110124	1853	27.15	43N23.52	12E29.22	3.56	-0.1	14
97	10.1	0.13	1.3	1.4 B M				
110124190636	110124	1908	25.13	42N52.74	13E 6.24	3.54	1.0	27
121	10.2	0.25	0.8	0.7 B M				
110124195244	110124	1954	43.07	43N29.82	12E21.95	3.69	-0.4	8
298	13.2	0.04	0.4	0.3 C M				
110124195657	110124	1958	58.09	42N34.63	13E13.18	10.44	1.0	12
175	16.2	0.13	1.1	2.0 C M				
110124201044	110124	2012	40.62	43N39.05	12E 7.33	5.22	0.1	14
150	31.3	0.13	1.4	5.1 C M				
110124204424	110124	2046	19.71	42N57.83	12E56.91	10.15	0.6	12
145	13.9	0.06	0.5	0.6 B M				
110124211048	110124	2112	47.05	43N23.83	12E28.53	4.35	0.1	16
173	9.4	0.09	0.5	2.4 C M				
110124211652	110124	2118	50.37	43N30.20	12E21.67	3.59	-0.1	9
271	14.0	0.05	0.5	0.4 C M				
110124212355	110124	2126	13.73	43N26.27	12E45.95	12.23	0.6	23
103	15.7	0.07	0.3	0.5 B M				
110124220200	110124	2203	57.41	43N26.03	12E26.27	3.83	-0.3	7
187	6.3	0.01	0.2	0.1 C M				
110124220524	110124	2207	04.41	42N35.51	12E41.40	3.14	1.2	19
180	28.8	0.11	1.1	0.7 C M				
110124220905	110124	2211	05.72	42N47.34	12E31.91	2.90	1.3	33
123	36.9	0.11	0.4	0.3 B M				
110124221132	110124	2213	30.87	43N 2.27	12E58.85	10.72	0.7	21
66	10.1	0.10	0.4	0.7 A M				
110124221906	110124	2221	00.60	44N10.48	11E14.19	2.84	1.8	21
275	96.3	0.49	13.7	15.9 D M				
110124222236	110124	2224	35.13	43N29.84	12E22.17	4.23	-0.2	10
161	13.1	0.07	0.6	2.4 C M				
110124224056	110124	2243	31.84	43N30.12	12E21.75	3.88	-0.6	10
147	10.5	0.06	0.5	0.4 B M				
110124231311	110124	2315	14.85	43N29.27	12E32.56	8.66	0.4	35
60	12.1	0.09	0.3	0.6 A M				
110124232320	110124	2325	10.34	42N35.05	13E12.87	8.94	0.7	10
216	16.8	0.04	0.4	0.9 C M				
110124232321	110124	2326	40.81	43N17.29	12E44.85	11.73	0.3	8
113	28.1	0.03	0.5	1.2 B M				
110124233620	110124	2338	17.42	42N55.71	13E 0.09	8.79	0.9	17
139	13.9	0.10	0.6	0.9 B M				
110125033741	110125	0339	41.66	43N25.41	12E26.81	2.96	1.2	42
42	5.6	0.11	0.3	0.3 A M				
110125040208	110125	0404	08.22	43N25.26	12E27.66	4.16	0.2	23
139	6.2	0.05	0.2	0.4 B M				
110125090054	110125	0901	19.63	43N21.72	12E31.18	2.83	0.5	32
44	13.7	0.16	0.4	0.5 B M				
110125090055	110125	0902	54.85	43N30.15	12E22.56	5.30	0.8	35
88	8.9	0.11	0.3	1.1 B M				
110125093808	110125	0940	09.04	43N24.59	12E22.44	3.82	0.6	31
54	5.1	0.10	0.3	0.2 A M				
110125094847	110125	0950	49.46	43N24.67	12E22.25	3.72	0.3	18
105	5.1	0.08	0.4	0.2 B M				

110125100715	110125	1009	31.83	43N26.98	12E26.06	3.39	0.0	11
156	7.8	0.02	0.2	0.1 B M				
110125105356	110125	1055	54.55	44N21.49	11E16.87	9.27	2.6	27
296	3.7	1.14	9.1	8.1 D M				
110125105807	110125	1100	27.15	42N48.56	12E51.94	8.46	1.0	16
110	22.7	0.10	0.5	3.1 C M				
110125122127	110125	1223	37.82	43N24.67	12E22.56	3.62	0.1	15
100	10.1	0.05	0.3	0.2 B M				
110125122638	110125	1228	57.90	43N24.62	12E22.49	3.87	0.5	32
54	5.0	0.10	0.3	0.2 A M				
110125122721	110125	1229	46.51	43N24.43	12E22.64	4.40	1.1	40
45	5.2	0.09	0.2	0.6 A M				
110125122926	110125	1232	39.01	43N28.38	12E20.06	3.60	-0.3	8
185	10.0	0.02	0.3	0.3 C M				
110125123221	110125	1234	21.49	43N24.46	12E22.65	4.18	0.6	38
56	5.2	0.11	0.3	0.8 A M				
110125130006	110125	1301	33.28	43N24.69	12E22.07	3.08	-0.5	6
257	10.6	0.02	0.9	1.0 C M				
110125130705	110125	1310	50.37	43N24.68	12E22.46	3.52	0.1	14
98	10.2	0.04	0.3	0.2 B M				
110125131406	110125	1316	07.41	42N30.09	13E12.63	10.37	1.1	10
232	17.9	0.21	3.0	5.5 D M				
110125132457	110125	1327	14.52	43N26.25	13E13.06	28.43	1.1	19
128	30.3	0.05	0.4	0.4 B M				
110125134515	110125	1347	26.46	42N59.30	13E24.23	19.32	1.0	25
126	26.4	0.14	0.7	1.2 B M				
110125140502	110125	1407	25.14	43N25.62	12E27.65	3.59	0.8	37
35	6.0	0.11	0.3	0.2 A M				
110125145108	110125	1453	08.96	43N24.65	12E22.61	3.85	0.4	27
76	10.1	0.05	0.2	0.1 A M				
110125145449	110125	1457	00.99	43N24.63	12E22.83	3.93	0.2	22
77	10.0	0.08	0.3	0.2 A M				
110125150309	110125	1505	49.63	43N23.90	12E27.89	4.96	-0.2	8
229	9.2	0.03	0.6	1.5 C M				
110125155152	110125	1553	52.78	43N24.65	12E22.62	3.92	0.6	29
63	10.1	0.06	0.2	0.1 A M				
110125155923	110125	1601	33.06	43N24.58	12E22.55	3.87	0.8	35
63	10.3	0.08	0.2	0.2 A M				
110125160612	110125	1608	26.00	42N30.13	13E12.27	8.97	1.3	21
232	17.9	0.24	1.6	4.1 C M				
110125162537	110125	1627	57.25	43N24.76	12E22.43	3.69	0.2	19
98	10.1	0.05	0.2	0.1 B M				
110125164448	110125	1646	12.75	43N24.72	12E22.22	3.33	0.1	12
133	10.4	0.02	0.2	0.1 B M				
110125164449	110125	1646	26.33	43N27.94	12E27.13	6.70	-0.5	7
207	10.0	0.01	0.4	0.2 C M				
110125164538	110125	1647	09.41	43N24.58	12E22.48	3.47	-0.0	19
97	10.3	0.07	0.3	0.3 B M				
110125172323	110125	1725	45.13	42N29.96	13E12.21	8.13	2.2	41
196	18.2	0.20	0.8	2.4 C M				
110125174741	110125	1748	21.05	43N24.81	12E22.11	3.50	-0.6	6
255	10.4	0.02	0.7	0.3 C M				
110125195513	110125	1957	20.84	43N26.66	12E26.06	3.88	-0.8	6
261	7.3	0.02	0.5	0.3 C M				

110125201906	110125	2021	14.59	43N30.18	12E22.57	5.33	0.1	18
106	10.7	0.07	0.3	1.0 B M				
110125202143	110125	2023	53.06	43N29.93	12E22.44	4.94	-0.0	12
137	10.6	0.04	0.3	0.9 B M				
110125202446	110125	2028	10.47	42N50.73	12E56.28	3.94	0.5	9
189	17.9	0.11	0.7	1.4 C M				
110125204133	110125	2043	02.07	43N 8.32	12E59.83	9.37	0.4	10
167	13.7	0.04	0.3	1.1 B M				
110125214119	110125	2143	33.22	43N25.43	12E26.91	3.47	-0.5	7
210	6.4	0.00	0.1	0.1 C M				
110125215241	110125	2154	54.91	42N34.58	13E13.08	10.77	0.6	9
175	16.3	0.14	1.7	2.7 C M				
110125223605	110125	2238	12.48	43N 0.64	13E 9.91	3.52	1.1	36
66	11.1	0.16	0.4	0.5 B M				
110125233109	110125	2333	14.35	43N40.52	12E 1.29	5.61	0.7	33
149	23.1	0.13	0.5	4.1 C M				
110126005544	110126	0058	00.11	43N30.21	12E22.63	5.03	0.5	43
89	9.0	0.11	0.3	1.1 B M				
110126013706	110126	0139	10.17	43N30.23	12E22.64	5.04	0.4	31
101	9.0	0.09	0.3	1.0 B M				
110126013707	110126	0137	05.24	43N27.26	12E25.58	3.32	-0.3	10
147	8.2	0.03	0.3	0.2 B M				
110126020833	110126	0210	33.10	43N25.35	12E27.54	3.17	1.4	53
36	6.2	0.12	0.2	0.2 A M				
110126025449	110126	0256	49.82	43N 0.85	12E57.05	9.82	0.5	14
108	11.4	0.09	0.5	0.8 B M				
110126025450	110126	0257	22.52	42N30.46	13E12.42	6.24	0.9	14
228	17.3	0.15	1.5	6.3 D M				
110126025955	110126	0301	57.91	43N24.23	12E29.33	3.30	0.3	28
71	8.7	0.11	0.3	0.3 B M				
110126031019	110126	0312	19.85	43N30.17	12E22.68	5.30	0.6	44
88	8.9	0.10	0.2	0.8 B M				
110126031540	110126	0317	40.75	42N34.08	13E13.23	8.75	1.7	34
169	15.9	0.18	0.6	1.8 C M				
110126052524	110126	0527	24.12	43N21.89	12E30.99	5.93	0.6	32
66	13.3	0.17	0.5	2.8 B M				
110126052552	110126	0527	52.45	43N32.84	12E36.33	11.40	0.2	21
90	10.3	0.10	0.5	0.8 B M				
110126055708	110126	0559	08.10	43N24.97	12E46.07	11.61	0.8	19
144	16.7	0.03	0.2	0.3 B M				
110126060214	110126	0604	23.94	43N24.51	12E22.47	3.86	1.4	49
48	5.2	0.10	0.2	0.2 A M				
110126060215	110126	0605	02.63	43N24.69	12E22.43	3.47	0.0	12
175	10.2	0.04	0.3	0.3 B M				
110126061204	110126	0614	05.24	42N43.36	12E46.82	5.08	1.5	21
64	20.6	0.13	0.5	13.8 C M				
110126070013	110126	0700	19.17	43N25.37	12E26.82	3.78	-0.2	6
265	6.5	0.00	0.1	0.1 C M				
110126070014	110126	0702	38.10	43N24.56	12E22.53	4.15	1.4	46
48	10.3	0.07	0.2	0.6 A M				
110126070015	110126	0703	11.59	43N24.62	12E22.57	3.60	0.3	22
99	10.2	0.07	0.3	0.2 B M				
110126070329	110126	0705	29.79	43N24.49	12E22.68	3.77	0.8	38
45	10.3	0.08	0.2	0.2 A M				

110126071750	110126	0719	50.18	43N24.70	12E22.73	3.67	0.1	13
170	9.9	0.05	0.3	0.2 B M				
110126071823	110126	0720	38.48	43N21.88	12E31.99	3.14	0.5	29
61	14.3	0.12	0.4	0.5 B M				
110126073529	110126	0737	51.16	43N24.70	12E22.49	3.66	0.1	12
143	10.1	0.04	0.3	0.2 B M				
110126083429	110126	0836	54.40	43N23.85	12E29.20	2.92	0.5	33
72	9.0	0.14	0.4	0.5 B M				
110126083430	110126	0837	10.19	43N24.71	12E22.55	3.70	0.3	21
100	10.1	0.09	0.3	0.3 B M				
110126095636	110126	0958	36.87	42N31.41	13E 8.11	7.71	1.9	29
232	21.6	0.10	0.5	1.4 C M				
110126102753	110126	1030	14.91	43N24.76	12E22.33	3.44	0.3	16
97	10.2	0.05	0.3	0.3 B M				
110126103602	110126	1038	02.52	43N24.65	12E22.47	3.73	0.6	35
54	5.0	0.08	0.2	0.2 A M				
110126104617	110126	1048	17.45	42N27.96	13E15.22	11.05	1.4	18
252	23.2	0.23	1.9	3.2 C M				
110126110740	110126	1109	46.40	43N24.41	12E27.04	2.44	-0.0	12
134	8.2	0.05	0.3	0.4 B M				
110126111351	110126	1115	28.52	43N26.26	12E26.05	3.66	-0.6	7
163	6.6	0.07	1.8	1.1 C M				
110126111635	110126	1118	47.32	43N24.75	12E22.32	3.47	-0.0	12
145	10.2	0.03	0.2	0.2 B M				
110126112316	110126	1125	20.85	43N24.74	12E22.82	3.64	-0.1	7
235	9.8	0.01	0.3	0.2 C M				
110126132651	110126	1328	55.51	43N 8.23	13E10.73	13.53	0.5	14
120	15.2	0.07	0.5	0.9 B M				
110126135938	110126	1400	47.72	42N33.93	13E11.23	9.48	1.0	11
189	17.4	0.16	1.5	3.4 C M				
110126141757	110126	1420	59.00	43N24.81	12E22.07	3.26	-0.2	8
256	10.4	0.02	0.4	0.2 C M				
110126142515	110126	1427	15.42	43N30.12	12E22.50	5.25	0.2	16
105	10.6	0.08	0.4	1.3 B M				
110126143704	110126	1439	02.16	43N29.85	12E22.27	3.87	-0.4	9
188	10.3	0.02	0.2	0.2 C M				
110126145430	110126	1458	16.60	43N24.75	12E22.91	3.70	-0.6	6
232	9.7	0.02	1.3	0.3 C M				
110126154154	110126	1544	04.23	43N30.07	12E22.85	5.30	1.0	38
88	8.6	0.07	0.2	0.6 B M				
110126154628	110126	1548	49.92	43N30.09	12E22.54	3.98	0.1	12
125	11.4	0.06	0.4	0.4 B M				
110126154927	110126	1551	27.97	43N30.16	12E22.62	4.96	0.9	36
91	10.8	0.09	0.2	1.0 B M				
110126154928	110126	1551	41.02	43N30.00	12E22.26	3.94	0.4	12
156	10.3	0.07	0.4	0.4 B M				
110126155911	110126	1601	31.00	43N30.21	12E22.81	4.29	0.4	13
103	11.5	0.03	0.2	1.0 B M				
110126161922	110126	1621	37.19	42N33.79	13E10.65	8.74	1.6	18
177	17.5	0.19	1.2	2.7 C M				
110126162830	110126	1630	30.42	43N45.42	12E 9.24	11.91	2.0	52
151	20.4	0.17	0.4	1.1 C M				
110126170144	110126	1704	01.09	43N35.77	12E26.99	11.01	0.4	19
139	15.2	0.04	0.2	0.5 B M				

110126181240	110126	1814	38.70	43N45.58	13E18.45	8.14	1.1	23
195	33.3	0.12	0.8	1.0 C M				
110126181241	110126	1814	54.74	43N24.76	12E22.78	3.61	-0.0	8
176	9.8	0.01	0.1	0.1 B M				
110126181242	110126	1815	59.72	43N45.35	12E 8.77	10.04	0.6	19
151	20.3	0.14	0.7	1.9 B M				
110126191631	110126	1918	38.35	43N45.18	12E 8.81	11.31	0.3	18
149	22.9	0.14	0.7	1.8 B M				
110126191632	110126	1919	41.62	43N45.66	12E 9.09	8.82	0.4	19
154	23.6	0.06	0.4	1.1 B M				
110126194108	110126	1943	08.44	43N 8.19	13E 5.71	10.74	1.3	55
51	11.1	0.18	0.4	0.9 B M				
110126194811	110126	1950	12.47	43N45.79	12E 9.65	10.14	0.9	31
155	21.2	0.15	0.6	1.4 C M				
110126202440	110126	2026	40.98	42N42.70	13E24.23	12.90	1.1	24
129	19.5	0.16	0.7	1.7 B M				
110126202952	110126	2031	52.50	43N45.29	12E 8.73	8.98	0.7	23
151	23.2	0.11	0.5	1.5 B M				
110126203858	110126	2040	59.95	42N29.64	13E12.35	6.26	1.5	21
210	18.5	0.20	1.3	6.8 D M				
110126214459	110126	2146	59.40	43N45.56	12E 9.38	9.99	1.2	43
153	20.7	0.17	0.5	1.0 C M				
110126214501	110126	2147	02.03	42N42.51	13E23.87	13.15	1.6	27
58	19.4	0.22	0.9	2.2 B M				
110126220312	110126	2205	12.26	42N33.36	13E11.82	6.98	1.6	27
179	17.6	0.22	1.1	3.7 C M				
110126231421	110126	2316	21.45	43N30.08	12E22.74	5.62	0.2	22
105	10.9	0.08	0.3	0.9 B M				
110126231422	110126	2315	05.78	43N29.77	12E22.41	4.19	-0.5	8
186	10.5	0.02	0.2	1.0 C M				
110126231423	110126	2317	53.79	43N26.51	12E27.00	3.66	-0.5	6
277	7.5	0.01	0.3	0.2 C M				
110126232655	110126	2328	55.39	43N 8.94	12E52.84	5.78	0.8	22
108	19.7	0.08	0.3	2.6 C M				
110126234249	110126	2344	49.73	43N30.06	12E22.55	4.74	0.0	17
107	10.7	0.08	0.4	1.5 B M				
110126234543	110126	2347	50.13	43N23.96	12E28.99	3.49	0.2	29
71	9.3	0.08	0.3	0.3 B M				
110126234544	110126	2348	30.22	43N25.40	12E26.86	3.88	-0.3	8
186	6.4	0.02	0.3	0.2 C M				
110126235329	110126	2355	29.74	43N42.80	13E13.86	11.79	1.2	31
209	33.5	0.15	0.8	0.8 C M				
110127010305	110127	0105	05.46	42N53.68	13E 4.47	8.37	0.9	22
126	15.8	0.10	0.5	0.8 B M				
110127010306	110127	0104	40.57	42N51.34	13E 1.68	3.06	0.4	12
151	17.7	0.08	0.7	0.6 B M				
110127014224	110127	0144	24.67	43N32.58	12E36.18	11.61	0.7	32
55	10.3	0.06	0.2	0.4 A M				
110127020854	110127	0210	53.57	43N45.46	12E 9.07	10.81	0.9	37
152	20.5	0.12	0.4	1.0 B M				
110127020855	110127	0212	00.53	43N45.60	12E 9.31	9.15	0.2	21
153	20.8	0.10	0.6	1.5 B M				
110127032410	110127	0326	11.91	43N14.48	12E38.51	6.08	0.5	34
80	23.9	0.13	0.4	1.3 B M				

110127034935	110127	0351	35.83	43N45.52	12E 9.40	10.52	1.3	49
152	20.6	0.17	0.5	1.3 C M				
110127041825	110127	0420	25.33	43N45.49	12E 9.23	10.76	0.9	37
152	20.6	0.15	0.5	1.2 B M				
110127045353	110127	0455	53.93	43N29.17	12E33.28	8.91	0.6	25
61	12.9	0.06	0.2	0.5 A M				
110127065146	110127	0654	08.69	43N24.20	12E29.08	3.28	0.4	25
95	8.9	0.09	0.3	0.3 B M				
110127073934	110127	0741	31.75	43N20.43	12E46.56	11.49	0.7	23
88	20.1	0.11	0.4	1.1 A M				
110127075655	110127	0758	56.20	42N35.07	13E27.97	13.39	1.1	12
152	12.1	0.06	0.6	0.7 B M				
110127082810	110127	0830	10.65	43N24.64	12E22.28	3.62	0.3	17
80	10.4	0.05	0.3	0.2 A M				
110127090040	110127	0902	40.25	43N23.77	12E30.26	3.80	2.0	64
35	10.1	0.12	0.2	0.3 B M				
110127091727	110127	0919	35.66	43N22.25	12E33.25	2.69	1.0	44
44	12.3	0.16	0.3	0.5 C M				
110127092350	110127	0924	13.71	43N24.58	12E26.56	5.53	-0.2	7
196	8.0	0.04	1.3	1.5 C M				
110127094303	110127	0945	10.71	43N30.71	12E45.93	13.35	0.8	30
94	13.0	0.11	0.4	0.7 B M				
110127094929	110127	0950	08.14	43N29.80	12E22.27	3.47	-0.1	6
297	13.0	0.02	0.6	0.3 C M				
110127094930	110127	0950	21.84	43N24.65	12E22.50	3.28	-0.2	8
245	10.2	0.03	0.7	0.3 C M				
110127144053	110127	1442	53.39	43N45.33	12E 9.12	10.96	1.1	43
151	20.2	0.21	0.6	1.6 C M				
110127145818	110127	1500	18.83	43N45.41	12E 9.40	11.41	1.2	33
151	20.4	0.16	0.5	1.4 C M				
110127162407	110127	1626	06.17	43N45.26	12E 9.20	11.29	1.6	40
150	20.1	0.17	0.5	1.4 C M				
110127162459	110127	1626	58.85	43N45.29	12E 9.29	10.79	1.3	44
150	20.2	0.17	0.5	1.3 C M				
110127175432	110127	1756	29.05	43N20.30	12E38.66	3.72	0.2	20
104	19.9	0.11	0.4	1.1 B M				
110127201355	110127	2016	13.43	42N58.26	13E 0.73	12.04	0.7	14
116	9.5	0.07	0.5	0.6 B M				
110127211707	110127	2119	07.63	43N36.57	12E22.17	2.01	0.7	33
85	15.0	0.16	0.4	0.6 B M				
110128021720	110128	0220	53.78	43N24.52	12E29.25	4.47	-0.2	11
188	8.4	0.09	0.9	7.2 D M				
110128045648	110128	0457	39.43	43N25.49	12E27.57	3.32	0.3	14
135	6.2	0.04	0.3	0.2 B M				
110128102813	110128	1030	29.38	43N24.55	12E22.62	3.76	0.6	32
66	10.2	0.08	0.2	0.2 A M				
110128110600	110128	1106	25.30	42N51.42	13E13.51	4.77	0.9	22
85	9.6	0.11	0.4	2.2 B M				
110128142146	110128	1423	46.51	42N46.43	12E44.63	5.20	2.0	70
65	21.7	0.14	0.3	3.4 C M				
110128173224	110128	1734	24.21	43N 8.74	13E 0.04	9.71	0.8	17
125	14.0	0.06	0.3	0.7 B M				
110128225551	110128	2258	04.99	43N24.60	12E22.65	4.28	0.8	41
54	4.9	0.10	0.2	0.7 A M				

110128232332	110128	2325	32.69	42N42.46	13E14.81	6.67	1.9	41
90	11.2	0.13	0.3	1.1 B M				
110129004947	110129	0051	47.80	42N35.09	13E 8.79	8.70	1.3	16
179	16.3	0.21	1.4	3.1 C M				
110129020538	110129	0206	22.37	42N34.97	13E 8.17	9.43	1.6	27
166	17.2	0.24	0.9	1.8 C M				
110129020539	110129	0207	40.18	42N34.25	13E 7.82	8.54	1.2	21
176	18.1	0.22	1.3	2.4 C M				
110129033539	110129	0337	39.51	43N22.83	12E35.68	8.03	1.5	45
53	15.2	0.07	0.1	0.8 B M				
110129082007	110129	0822	07.75	42N58.36	13E 6.44	10.92	1.7	51
59	9.5	0.22	0.5	0.9 B M				
110129082619	110129	0828	19.20	42N58.32	13E 6.48	11.01	1.4	44
69	9.4	0.25	0.7	1.1 B M				
110129105032	110129	1052	32.55	43N25.92	12E32.05	6.33	0.6	36
74	11.5	0.10	0.3	1.2 B M				
110129105033	110129	1053	00.24	43N26.04	12E32.07	6.81	0.2	17
73	11.3	0.05	0.3	1.0 B M				
110129105034	110129	1053	43.52	43N25.96	12E32.18	5.95	-0.1	12
184	11.4	0.03	0.3	1.3 C M				
110129105343	110129	1055	43.33	43N25.98	12E32.14	5.77	0.7	29
74	11.0	0.07	0.2	1.1 B M				
110129114944	110129	1151	45.65	43N22.94	12E32.07	3.03	0.5	37
45	13.1	0.13	0.3	0.4 B M				
110129140444	110129	1406	45.28	43N27.32	12E26.15	3.33	0.8	42
68	3.3	0.14	0.3	0.2 A M				
110129151713	110129	1519	13.87	42N51.15	12E57.78	6.34	1.0	18
95	17.6	0.10	0.7	3.1 B M				
110129171901	110129	1721	05.43	43N21.80	12E31.13	2.94	0.7	35
44	13.5	0.16	0.4	0.5 B M				
110129182538	110129	1827	44.52	43N25.57	12E28.11	3.34	0.7	24
135	6.1	0.09	0.3	0.3 B M				
110130001035	110130	0012	35.94	43N25.60	12E28.01	3.41	1.8	55
34	6.0	0.11	0.2	0.2 A M				
110130033951	110130	0341	51.21	43N25.14	12E27.72	3.26	0.8	41
59	6.1	0.11	0.3	0.2 A M				
110130055540	110130	0557	40.48	43N25.55	12E27.98	3.47	1.3	49
39	6.1	0.09	0.2	0.2 A M				
110130081505	110130	0817	07.58	43N24.55	12E22.63	4.14	0.8	35
59	10.2	0.07	0.2	0.6 A M				
110130110039	110130	1102	37.85	43N21.84	12E31.34	2.70	1.2	50
35	11.2	0.17	0.3	0.4 B M				
110130181654	110130	1818	54.60	43N25.60	12E28.13	3.32	0.7	40
65	6.1	0.10	0.2	0.2 A M				
110130200621	110130	2008	21.90	43N23.38	12E31.56	2.97	0.8	37
43	12.1	0.10	0.3	0.4 B M				
110131012736	110131	0128	02.60	42N51.45	13E13.37	5.07	0.8	21
78	9.7	0.11	0.4	1.8 B M				
110131032112	110131	0321	22.97	42N30.55	13E 0.77	11.75	1.9	38
187	25.3	0.12	0.6	0.8 C M				
110131085142	110131	0853	45.53	42N35.96	13E13.01	8.60	1.4	20
157	14.7	0.16	0.8	2.0 C M				
110131121823	110131	1220	27.39	43N36.89	12E21.59	2.04	0.4	23
156	15.0	0.23	0.5	0.7 C M				

110131132623	110131	1328	24.35	43N25.13	13E 1.28	13.57	1.3	34
106	14.9	0.08	0.3	0.5	B M			
110131133935	110131	1341	46.31	43N16.70	12E27.16	18.48	1.0	32
98	12.1	0.09	0.4	0.6	B M			
110131133936	110131	1341	38.04	43N 7.47	13E 0.33	9.31	0.7	11
90	15.4	0.03	0.2	0.7	B M			
110131192126	110131	1923	26.31	43N 3.80	12E53.55	2.27	1.1	27
117	21.6	0.17	0.7	0.8	B M			
110131221318	110131	2215	18.74	43N21.78	12E31.21	2.96	1.0	46
44	11.1	0.15	0.3	0.4	B M			
110131221319	110131	2216	50.69	43N21.61	12E31.43	2.38	0.4	37
65	14.1	0.14	0.3	0.4	B M			
110131230944	110131	2311	44.34	42N33.00	13E11.48	8.13	1.7	27
183	18.0	0.17	0.8	2.2	C M			
110131231745	110131	2318	08.42	43N17.58	12E32.05	5.06	0.4	24
51	15.0	0.17	0.6	1.4	B M			
110131231746	110131	2319	45.86	43N17.62	12E32.14	4.93	1.0	44
50	15.0	0.17	0.4	1.1	B M			
110131231747	110131	2321	02.35	43N17.46	12E30.99	4.39	0.3	19
136	15.8	0.12	0.6	1.2	B M			
110131233330	110131	2335	30.46	43N17.69	12E32.19	5.14	0.9	47
50	15.1	0.16	0.3	1.0	B M			
110131235008	110131	2352	08.90	43N25.44	12E27.40	3.40	0.1	19
157	6.2	0.10	0.5	0.3	B M			
110201010250	110201	0104	52.41	43N 3.36	13E 2.30	11.69	0.2	10
99	23.5	0.09	0.8	1.1	B M			
110201014512	110201	0147	12.43	43N24.27	12E22.68	4.03	0.7	41
53	5.5	0.12	0.3	1.1	A M			
110201062032	110201	0622	33.92	43N29.23	12E33.01	7.89	0.4	17
118	12.6	0.04	0.2	0.5	B M			
110201064601	110201	0648	03.56	42N32.74	13E11.58	8.86	0.9	12
203	17.8	0.18	1.7	3.6	C M			
110201065233	110201	0654	33.79	43N24.56	12E22.90	3.71	0.5	17
107	10.0	0.07	0.3	0.2	B M			
110201072231	110201	0724	32.17	42N29.18	13E11.73	6.98	1.6	18
243	19.7	0.17	1.3	5.2	D M			
110201090004	110201	0902	04.34	42N29.84	13E21.55	10.42	1.4	14
239	24.5	0.15	1.6	1.7	C M			
110201100446	110201	1006	57.11	43N17.84	12E31.91	4.30	0.5	8
136	25.5	0.14	2.4	6.7	C M			
110201111935	110201	1121	35.17	42N57.75	12E52.44	2.64	1.9	42
85	14.3	0.12	0.2	0.3	B M			
110201120910	110201	1211	12.39	43N24.75	12E22.52	3.96	0.5	22
78	4.8	0.10	0.4	0.3	A M			
110201163516	110201	1637	16.26	43N26.82	12E26.79	3.22	0.4	12
168	3.8	0.09	0.6	0.5	B M			
110201173239	110201	1734	12.49	42N 2.77	17E24.28	25.98	0.0	24
344	41.8	0.33	99.0	99.0	D M			
110201215759	110201	2200	43.04	43N31.36	12E38.89	11.99	0.7	27
85	11.2	0.09	0.3	0.7	A M			
110201215800	110201	2200	08.72	43N31.16	12E38.59	11.34	0.3	12
152	11.4	0.05	0.3	0.6	B M			
110201233908	110201	2341	08.79	43N31.22	12E38.45	12.28	0.4	14
152	11.2	0.05	0.4	0.7	B M			

110202041754	110202	0419	54.31	43N24.77	12E27.39	3.24	0.7	31
109	6.1	0.10	0.3	0.3 B M				
110202061740	110202	0619	40.24	43N23.36	13E 1.47	2.17	1.2	37
90	13.9	0.15	0.4	0.5 B M				
110202181033	110202	1812	31.93	43N 5.81	13E24.21	19.43	1.6	36
114	7.3	0.13	0.6	0.6 B M				
110202212816	110202	2130	20.47	42N24.01	13E23.63	4.67	1.3	8
273	30.2	0.20	5.2	62.2 D M				
110202214652	110202	2148	52.25	43N16.72	12E26.94	19.47	1.5	51
85	12.0	0.22	0.6	1.0 B M				
110203014418	110203	0146	18.39	43N25.31	12E27.90	3.47	0.6	18
145	6.5	0.08	0.4	0.3 B M				
110203031808	110203	0318	13.20	42N27.68	13E 7.26	3.05	2.2	12
340	50.5	0.38	99.0	99.0 D M				
110203184202	110203	1844	11.64	42N35.47	13E 7.29	8.22	1.8	35
163	18.1	0.21	0.7	1.7 C M				
110203184203	110203	1845	34.93	42N35.43	13E 7.54	8.10	1.3	11
176	17.8	0.14	1.3	2.7 C M				
110203195529	110203	1957	28.51	43N 8.31	13E13.85	22.38	1.0	13
141	26.5	0.11	0.8	1.4 B M				
110203202251	110203	2024	51.72	43N26.88	12E26.39	3.44	0.6	18
129	3.9	0.11	0.5	0.4 B M				
110203204204	110203	2044	04.57	42N34.95	13E 7.34	8.10	1.8	34
167	24.1	0.27	0.9	2.3 C M				
110203220208	110203	2202	20.82	42N35.35	13E 6.68	4.33	1.8	14
313	36.5	0.34	4.2	83.8 D M				
110203235528	110203	2357	29.02	43N23.32	12E50.40	11.24	1.1	30
59	16.9	0.14	0.4	1.1 A M				
110204015721	110204	0159	22.03	43N25.26	12E28.29	3.81	0.9	35
66	6.7	0.12	0.3	0.3 A M				
110204054440	110204	0544	52.33	42N38.00	13E 5.19	11.25	1.7	8
321	35.5	0.02	0.5	0.4 C M				
110204055443	110204	0556	43.07	43N44.53	11E56.04	12.01	1.4	28
175	26.7	0.16	1.0	1.6 C M				
110204083528	110204	0835	39.94	42N35.37	13E 8.57	4.02	1.8	10
315	36.1	0.30	4.1	99.0 D M				
110204084424	110204	0844	42.45	42N35.48	13E 6.03	4.74	2.0	18
229	27.5	0.30	2.8	28.7 D M				
110204112951	110204	1131	51.05	42N35.54	13E 7.34	8.31	1.5	17
175	18.0	0.17	1.1	2.1 C M				
110204115002	110204	1152	02.68	42N35.50	13E 6.96	8.71	1.9	35
163	18.5	0.17	0.6	1.3 C M				
110204142118	110204	1423	20.63	43N23.30	12E31.08	3.26	1.0	29
43	10.0	0.09	0.3	0.3 B M				
110204144855	110204	1451	38.13	43N24.48	12E28.53	4.56	0.7	30
69	7.6	0.15	0.4	1.8 A M				
110204155812	110204	1600	13.52	43N24.93	12E27.54	5.13	0.6	7
182	9.9	0.01	0.3	0.7 C M				
110204155813	110204	1600	26.21	43N24.42	12E25.69	2.70	0.6	13
102	8.5	0.08	0.5	0.4 B M				
110204155814	110204	1601	40.72	43N13.88	12E47.38	15.88	1.0	17
114	21.8	0.09	0.5	0.9 B M				
110204163410	110204	1636	08.66	42N53.71	12E59.37	7.98	1.1	24
158	17.6	0.16	0.8	1.7 C M				

110204180849	110204	1810	57.30	42N35.24	13E 7.33	7.91	1.5	14
181	18.1	0.19	1.4	2.8	C M			
110204211139	110204	2113	39.24	43N25.32	12E27.58	3.60	0.8	35
64	6.2	0.11	0.3	0.2	A M			
110204221407	110204	2216	07.95	43N24.32	12E28.35	3.35	0.7	29
68	7.6	0.11	0.3	0.3	A M			
110204233234	110204	2334	37.37	42N35.67	13E 7.36	8.12	1.0	13
172	17.9	0.17	1.3	2.6	C M			
110204233235	110204	2334	48.72	43N26.82	12E26.23	3.07	0.2	14
128	4.1	0.08	0.4	0.4	B M			
110204233236	110204	2335	29.09	43N25.27	12E27.35	3.97	0.1	14
172	5.9	0.03	0.2	0.1	B M			
110204233952	110204	2340	04.68	43N20.07	12E22.12	17.32	0.3	20
79	9.2	0.11	0.6	1.1	A M			
110205011535	110205	0117	35.61	43N24.18	12E28.59	3.27	1.4	50
38	8.8	0.12	0.2	0.3	B M			
110205020317	110205	0205	17.23	43N23.85	12E31.05	3.29	0.6	26
78	9.1	0.11	0.3	0.4	B M			
110205022613	110205	0228	13.98	43N27.52	12E25.97	3.30	1.0	41
75	8.7	0.10	0.2	0.2	A M			
110205022643	110205	0228	43.85	43N27.33	12E25.90	3.19	1.0	47
72	3.5	0.13	0.3	0.2	A M			
110205083645	110205	0838	42.13	43N19.58	12E44.62	11.07	0.6	18
91	17.8	0.12	0.5	1.7	B M			
110205094807	110205	0950	25.89	42N31.44	13E10.70	8.75	1.4	12
222	19.0	0.17	1.9	4.2	C M			
110205094808	110205	0950	30.35	43N26.82	12E26.24	3.06	0.4	14
129	4.1	0.08	0.4	0.4	B M			
110205133140	110205	1334	05.70	43N26.32	12E28.48	5.02	-0.1	10
166	7.2	0.02	0.2	0.4	B M			
110205164225	110205	1643	00.47	43N 2.56	12E58.35	10.56	0.7	10
121	11.0	0.09	0.7	1.1	B M			
110205164226	110205	1644	30.78	43N29.21	12E19.05	3.37	0.5	24
92	9.7	0.15	0.5	0.5	B M			
110205195724	110205	1958	31.40	43N28.27	12E24.73	3.86	-0.4	6
232	12.3	0.01	0.6	0.1	C M			
110205195725	110205	1959	25.26	42N32.74	13E12.32	8.88	1.3	13
201	16.8	0.11	1.0	2.2	C M			
110205200249	110205	2004	49.37	42N55.61	13E 7.48	9.20	1.0	24
105	10.4	0.14	0.6	1.0	B M			
110205202601	110205	2028	01.97	43N27.30	12E25.87	3.48	0.4	19
94	3.5	0.09	0.4	0.3	B M			
110206023926	110206	0241	28.24	42N30.43	13E11.09	9.13	1.7	22
203	18.7	0.17	1.0	2.7	C M			
110206024350	110206	0245	50.88	43N 4.94	13E 4.95	10.20	1.0	46
57	13.6	0.16	0.4	0.8	B M			
110206025907	110206	0301	17.43	43N 5.12	13E 4.95	9.74	0.9	34
75	13.9	0.15	0.4	0.9	B M			
110206025908	110206	0302	06.26	43N 4.90	13E 5.88	10.56	0.6	14
164	23.1	0.11	0.7	1.0	B M			
110206102806	110206	1030	37.10	43N22.72	12E27.27	3.77	-0.4	8
240	13.2	0.05	1.6	1.1	C M			
110206104045	110206	1042	45.95	43N50.78	11E56.43	10.71	0.6	6
247	32.6	0.09	3.3	7.5	D M			

110206121902	110206	1221	20.48	43N21.57	12E45.03	9.72	0.4	20
82	19.3	0.15	0.5	2.1	B	M		
110206141958	110206	1422	02.39	43N27.68	12E50.06	13.38	0.6	21
77	10.8	0.10	0.5	0.8	A	M		
110206145930	110206	1501	43.70	43N23.84	12E29.88	5.52	0.7	34
60	9.6	0.13	0.4	1.3	B	M		
110206164656	110206	1648	58.04	43N29.73	12E32.89	9.99	0.5	20
99	7.6	0.11	0.6	0.8	B	M		
110206171435	110206	1716	46.17	43N24.56	12E33.15	7.46	0.6	26
68	12.2	0.11	0.4	1.2	A	M		
110206183938	110206	1841	42.82	42N43.37	13E13.40	10.47	0.6	7
204	20.1	0.10	2.1	2.3	C	M		
110206212005	110206	2122	05.41	43N26.45	12E26.13	3.09	0.9	43
56	6.9	0.15	0.3	0.3	A	M		
110206220420	110206	2206	25.95	43N27.05	12E26.18	3.22	0.5	20
93	8.0	0.10	0.4	0.3	B	M		
110206234425	110206	2346	25.62	42N52.66	13E 3.23	7.26	1.0	27
133	11.8	0.11	0.5	1.0	B	M		
110207001648	110207	0018	48.01	42N52.56	13E 3.31	7.49	1.0	30
133	11.8	0.10	0.4	0.9	B	M		
110207014113	110207	0143	13.93	42N52.25	13E 2.93	7.07	1.2	42
134	12.5	0.23	0.7	1.6	B	M		
110207022042	110207	0222	42.50	43N18.75	12E31.77	3.93	0.8	38
43	17.0	0.15	0.3	0.5	B	M		
110207081212	110207	0814	21.65	43N24.79	12E25.47	4.28	0.1	8
177	12.2	0.05	1.0	2.3	C	M		
110207091912	110207	0919	56.05	43N21.71	12E31.42	6.54	1.0	32
45	12.8	0.13	0.3	2.1	B	M		
110207091945	110207	0921	19.96	43N21.20	12E31.26	2.48	0.6	8
280	15.1	0.06	1.0	0.8	C	M		
110207091946	110207	0921	47.41	43N21.31	12E31.18	0.86	0.1	6
278	14.8	0.07	2.5	29.0	D	M		
110207100228	110207	1003	46.98	43N29.58	12E21.51	0.31	-0.5	6
155	12.9	0.07	1.3	54.6	C	M		
110207124609	110207	1247	23.61	43N17.42	12E29.30	6.20	0.2	6
191	21.3	0.01	0.5	0.5	C	M		
110207124610	110207	1249	00.21	43N17.49	12E29.78	6.70	0.1	6
180	21.3	0.04	2.0	2.0	C	M		
110207130520	110207	1306	45.11	43N18.94	12E31.72	3.37	0.6	12
124	17.4	0.18	1.4	1.4	B	M		
110207134139	110207	1344	18.87	43N25.25	12E27.80	3.35	0.5	15
141	6.7	0.04	0.2	0.2	B	M		
110207152921	110207	1530	42.56	43N22.51	12E29.61	8.81	0.0	4
256	56.9	1.34	99.0	99.0	D	M		
110207165433	110207	1656	47.04	43N25.91	12E27.52	3.08	0.4	22
95	5.4	0.10	0.3	0.3	B	M		
110207171845	110207	1720	48.15	43N26.68	12E40.00	12.13	0.2	8
194	10.2	0.11	2.2	2.7	C	M		
110207173210	110207	1734	20.59	43N25.68	12E27.35	3.39	0.7	31
63	5.9	0.10	0.3	0.2	A	M		
110208002757	110208	0029	57.41	43N 6.76	12E45.81	9.46	0.9	40
128	21.4	0.10	0.3	0.8	B	M		
110208051018	110208	0512	18.64	43N22.35	12E33.22	3.13	0.6	36
48	12.4	0.14	0.3	0.4	B	M		

110208160603	110208	1608	03.29	43N37.74	12E20.14	4.34	0.8	30
157	15.2	0.08	0.3	4.4	C	M		
110208162403	110208	1626	03.88	43N37.93	12E19.87	6.10	0.5	22
167	15.3	0.09	0.5	1.6	B	M		
110208165832	110208	1658	48.29	42N56.61	13E 1.38	7.71	0.6	6
243	25.3	0.05	3.3	4.8	D	M		
110208182706	110208	1829	24.75	43N29.21	12E32.70	9.57	0.3	18
91	7.1	0.14	0.9	1.1	B	M		
110208192439	110208	1926	39.28	42N28.93	13E12.75	11.80	1.6	12
244	19.5	0.20	2.3	4.4	C	M		
110208221124	110208	2213	25.05	43N 0.59	12E59.32	11.25	0.6	11
113	8.6	0.09	1.1	1.4	B	M		
110208231418	110208	2316	19.27	43N27.18	12E46.59	12.06	0.5	26
79	14.2	0.12	0.4	0.7	A	M		
110209003212	110209	0033	18.78	43N22.62	12E28.73	5.62	0.1	18
112	11.7	0.10	0.7	2.2	B	M		
110209003213	110209	0034	12.50	42N31.27	13E10.74	7.31	1.8	24
223	19.0	0.17	1.0	3.4	C	M		
110209004310	110209	0045	11.08	43N23.98	12E28.74	3.37	0.6	31
70	8.4	0.12	0.3	0.3	B	M		
110209023016	110209	0232	16.47	43N27.17	12E25.76	3.04	0.4	30
81	3.8	0.13	0.4	0.3	A	M		
110209025409	110209	0256	10.52	42N30.35	13E20.48	10.23	1.3	12
235	25.2	0.15	1.8	2.0	C	M		
110209025410	110209	0256	51.18	43N12.79	12E50.59	10.36	0.2	16
108	23.7	0.09	0.4	1.1	B	M		
110209052141	110209	0523	41.46	43N23.12	12E29.88	3.46	0.5	31
76	10.8	0.13	0.4	0.4	B	M		
110209133213	110209	1334	13.61	42N58.79	13E 8.00	10.34	1.4	32
69	8.8	0.17	0.5	1.0	B	M		
110209181019	110209	1812	19.22	43N22.12	12E33.37	4.42	1.1	35
93	12.2	0.16	0.4	11.9	C	M		
110209193256	110209	1934	56.32	43N23.17	12E29.68	3.33	0.3	20
75	10.9	0.14	0.6	0.8	B	M		
110209193331	110209	1935	31.45	43N23.09	12E29.68	3.30	0.3	21
75	11.0	0.14	0.5	0.6	B	M		
110209200600	110209	2008	00.24	43N25.64	12E27.03	3.18	0.3	18
74	5.9	0.06	0.2	0.2	A	M		
110209202221	110209	2024	22.78	42N34.52	13E 6.17	5.12	2.0	21
200	20.0	0.13	0.8	2.1	C	M		
110209202222	110209	2023	58.84	42N34.45	13E 6.10	5.12	1.9	14
220	20.2	0.13	1.1	3.4	C	M		
110209204655	110209	2048	55.41	42N48.27	12E59.57	6.69	1.4	31
156	18.1	0.17	0.7	2.8	C	M		
110209213602	110209	2138	02.53	42N48.08	12E59.48	6.00	1.7	33
100	18.5	0.13	0.4	2.6	B	M		
110210004629	110210	0048	30.12	43N21.80	12E45.46	11.99	0.8	30
84	19.1	0.07	0.2	0.6	A	M		
110210023051	110210	0232	47.94	43N21.16	12E45.38	11.11	0.4	22
83	18.5	0.08	0.3	1.0	A	M		
110210044622	110210	0448	22.24	43N21.65	12E32.04	3.20	0.4	19
99	12.8	0.11	0.6	0.8	B	M		
110210081703	110210	0819	06.09	42N53.13	13E 7.20	3.25	1.6	27
115	10.3	0.08	0.2	0.2	B	M		

110210115613	110210	1158	13.46	42N45.97	13E 1.90	4.05	1.9	44
97	18.2	0.14	0.4	50.0 C M				
110210120244	110210	1204	57.38	42N46.03	13E 2.57	7.11	1.0	10
156	18.3	0.13	1.5	3.4 C M				
110210125055	110210	1252	55.24	43N30.89	12E44.41	11.70	0.5	18
96	12.8	0.13	0.6	1.2 B M				
110210155712	110210	1559	13.81	43N27.19	12E28.24	5.68	0.6	24
74	5.5	0.12	0.4	0.8 A M				
110210161501	110210	1617	12.13	43N 1.13	13E 0.90	11.61	0.7	10
102	9.1	0.11	1.0	1.3 B M				
110210215146	110210	2153	51.58	43N27.06	12E22.78	4.97	0.2	14
104	8.0	0.10	0.5	0.9 B M				
110210233408	110210	2336	08.24	42N43.71	13E 2.66	5.85	1.5	33
104	14.0	0.17	0.7	2.0 B M				
110211000354	110211	0005	57.73	42N39.93	13E 7.48	8.50	0.9	11
131	17.7	0.13	0.9	1.7 B M				
110211020938	110211	0211	39.42	42N26.24	13E29.63	6.41	2.3	32
273	25.1	0.20	1.3	3.6 C M				
110211060525	110211	0607	38.97	42N28.17	13E23.73	10.77	1.1	10
252	24.2	0.19	3.2	2.9 D M				
110211062333	110211	0625	36.27	43N21.23	12E43.56	11.04	0.7	26
75	19.2	0.12	0.4	1.3 A M				
110211080432	110211	0806	32.31	42N53.02	13E 7.14	2.93	1.6	24
116	17.1	0.09	0.3	0.3 B M				
110211140857	110211	1411	01.05	42N36.51	13E 8.86	5.64	1.3	12
185	15.6	0.04	0.3	1.3 C M				
110211151926	110211	1521	42.16	43N24.36	12E27.91	5.92	0.1	10
200	8.3	0.05	0.6	1.3 C M				
110211154048	110211	1542	53.61	43N16.85	12E11.21	4.51	0.3	10
162	16.4	0.11	1.0	7.2 C M				
110211173252	110211	1735	07.11	43N24.41	12E28.48	3.54	0.2	15
128	8.3	0.10	0.4	0.5 B M				
110211185512	110211	1857	16.77	43N45.62	12E39.08	35.93	1.1	28
124	17.6	0.27	2.2	2.3 B M				
110211221018	110211	2210	46.48	43N22.33	12E30.40	6.79	0.1	16
105	12.1	0.17	0.9	3.4 B M				
110211221019	110211	2212	19.86	42N36.10	13E 8.84	7.35	1.2	15
162	15.8	0.13	0.8	2.2 C M				
110211225144	110211	2253	44.46	42N47.07	13E 9.84	9.57	1.1	22
112	10.7	0.11	0.4	0.8 B M				
110212020936	110212	0211	36.53	42N41.03	13E 0.40	7.52	2.0	49
77	18.8	0.14	0.3	1.2 B M				
110212061928	110212	0621	29.49	43N15.89	12E45.58	7.80	0.5	16
93	19.1	0.07	0.3	1.5 B M				
110212131104	110212	1313	07.91	42N26.37	13E18.23	12.72	1.1	12
260	28.3	0.19	2.5	3.5 D M				
110212145927	110212	1501	28.23	43N23.35	12E30.60	5.10	1.8	63
36	10.1	0.14	0.3	1.7 B M				
110212151643	110212	1518	53.93	43N23.20	12E30.70	4.06	0.2	18
100	11.3	0.16	0.6	50.2 C M				
110212172438	110212	1726	44.26	42N40.92	13E 0.51	5.67	1.9	50
77	18.9	0.15	0.4	2.2 B M				
110212200045	110212	2002	52.19	42N59.73	12E53.07	8.58	1.3	58
75	14.9	0.13	0.3	0.6 A M				

110212234629	110212	2348	29.16	42N55.93	13E13.42	15.91	0.9	26
106	17.1	0.15	0.5	1.1 B M				
110213014051	110213	0142	51.15	43N22.43	12E33.05	3.18	0.4	39
91	12.5	0.16	0.4	0.5 C M				
110213014834	110213	0150	34.06	42N34.73	13E 6.15	5.21	1.7	28
197	19.9	0.12	0.7	1.7 C M				
110213024018	110213	0242	19.43	42N28.59	13E21.17	11.10	1.4	16
247	26.3	0.13	1.3	1.5 C M				
110213134950	110213	1351	50.89	43N35.38	12E19.65	3.74	1.5	54
120	11.2	0.11	0.3	0.3 B M				
110213142551	110213	1426	43.13	42N34.42	13E 6.30	3.68	1.4	17
176	19.9	0.14	1.0	0.9 B M				
110213142552	110213	1428	12.01	42N48.66	13E14.32	9.27	1.0	16
151	21.6	0.16	1.2	2.6 C M				
110213144534	110213	1448	03.76	43N27.77	12E18.13	0.50	-0.4	6
209	12.3	0.55	8.3	99.0 D M				
110213154326	110213	1545	26.35	42N58.83	13E 0.97	9.87	0.4	6
244	9.5	0.03	0.7	0.9 C M				
110213164425	110213	1646	37.45	43N 7.42	12E45.37	5.28	0.2	9
168	20.9	0.03	0.3	2.3 C M				
110214004726	110214	0049	26.84	42N48.54	13E 6.26	7.31	1.1	33
125	13.5	0.22	0.7	1.2 B M				
110214012541	110214	0127	42.28	42N32.55	13E16.63	8.56	1.1	14
195	20.6	0.13	1.0	1.9 C M				
110214015837	110214	0200	41.62	43N 0.18	12E55.97	11.37	0.6	12
133	24.0	0.09	0.7	0.8 B M				
110214035746	110214	0359	47.29	42N29.96	13E23.55	9.24	1.1	11
240	22.1	0.11	1.7	1.0 C M				
110214061637	110214	0618	37.79	42N24.00	13E27.04	10.58	1.8	12
277	27.8	0.05	0.7	1.0 C M				
110214062555	110214	0628	04.68	42N32.58	13E16.49	8.32	0.9	10
195	20.4	0.12	1.3	2.5 C M				
110214090325	110214	0904	51.29	42N57.13	12E59.74	9.56	0.5	6
232	12.0	0.02	0.8	0.6 C M				
110214110439	110214	1106	39.40	43N33.30	12E31.90	5.87	0.2	16
119	8.9	0.10	0.6	0.9 B M				
110214112059	110214	1123	07.56	43N26.15	12E26.60	2.86	0.1	12
144	5.1	0.05	0.4	0.6 B M				
110214115000	110214	1151	59.29	42N28.56	13E21.07	12.25	2.5	41
222	26.4	0.13	0.6	0.7 C M				
110214125319	110214	1255	26.52	43N23.84	12E29.80	2.99	0.3	16
178	9.7	0.12	0.6	0.6 B M				
110214135033	110214	1352	41.19	43N25.43	12E30.48	3.55	0.1	10
211	9.1	0.06	0.6	0.5 C M				
110214163414	110214	1636	19.59	43N37.54	12E35.09	28.90	1.0	22
179	14.1	0.17	1.6	1.4 C M				
110214170127	110214	1703	29.59	43N22.12	12E33.36	5.86	0.7	29
93	12.2	0.13	0.4	2.9 C M				
110214172501	110214	1727	02.11	43N22.32	12E32.04	5.48	1.1	47
41	11.6	0.13	0.3	2.1 B M				
110214222049	110214	2222	50.03	43N25.67	12E27.83	3.39	0.5	38
64	5.9	0.12	0.3	0.3 A M				
110215034409	110215	0346	10.05	42N57.85	12E47.71	8.07	1.3	68
50	20.8	0.20	0.3	1.3 B M				

110215050702	110215	0509	02.73	42N33.24	13E17.44	12.43	1.0	10
183	21.3	0.14	1.7	2.2 C M				
110215054514	110215	0547	19.41	42N27.80	13E19.81	12.58	1.1	10
251	28.4	0.10	1.6	1.7 C M				
110215055203	110215	0554	23.52	42N28.18	13E19.83	12.91	1.1	10
249	28.1	0.12	1.9	2.2 C M				
110215055516	110215	0557	16.34	43N24.97	12E20.26	5.22	0.5	30
59	7.4	0.09	0.3	1.2 B M				
110215094511	110215	0946	54.76	43N27.70	12E25.63	3.54	-0.5	7
170	9.0	0.03	0.7	0.3 B M				
110215101858	110215	1021	08.29	42N27.76	13E19.67	12.65	2.0	19
251	28.3	0.18	1.7	2.0 C M				
110215110811	110215	1110	11.88	42N28.08	13E19.66	12.47	1.3	10
249	28.0	0.12	2.0	2.0 C M				
110215113802	110215	1140	03.51	43N24.78	12E28.33	3.54	0.6	29
67	7.0	0.10	0.3	0.3 A M				
110215113803	110215	1140	01.83	42N27.58	13E19.80	12.16	0.9	10
253	28.6	0.15	2.4	2.6 C M				
110215125930	110315	1301	43.71	43N21.80	12E33.31	6.07	0.6	15
126	12.5	0.06	0.4	2.3 B M				
110215130018	110215	1302	30.47	43N22.23	12E33.30	5.19	0.7	23
93	12.2	0.11	0.4	4.0 C M				
110215140328	110215	1405	33.23	42N28.13	13E19.17	13.11	2.7	44
221	27.4	0.16	0.7	1.1 C M				
110215142104	110215	1423	07.37	42N28.10	13E19.51	12.41	1.0	10
249	27.8	0.12	1.9	2.0 C M				
110215142508	110215	1427	19.84	42N28.10	13E19.75	12.79	1.2	10
249	28.1	0.10	1.6	1.9 C M				
110215144110	110215	1443	11.67	42N27.69	13E18.85	12.14	1.9	20
233	27.4	0.15	1.3	1.9 C M				
110215144611	110215	1448	12.44	42N28.42	13E19.56	12.98	1.7	14
247	27.5	0.13	1.5	1.8 C M				
110215151254	110215	1515	16.85	42N28.27	13E19.79	13.04	1.8	16
248	27.9	0.11	1.1	1.4 C M				
110215151845	110215	1520	44.20	42N28.08	13E19.73	12.73	1.1	10
250	28.0	0.18	2.7	2.9 D M				
110215153741	110215	1539	39.28	42N27.83	13E19.43	12.55	1.3	10
251	28.0	0.23	3.6	3.9 D M				
110215155505	110215	1557	14.35	43N16.38	12E52.60	9.64	0.5	24
84	21.2	0.15	0.6	1.4 B M				
110215155506	110315	1557	11.75	42N28.05	13E19.55	12.29	0.7	10
250	27.9	0.08	1.2	1.5 C M				
110215165925	110215	1701	24.75	42N21.64	13E23.37	11.42	2.4	27
300	34.0	0.15	1.3	2.3 C M				
110215174035	110215	1742	35.29	43N25.40	12E27.44	3.71	0.8	27
71	6.1	0.09	0.3	0.2 A M				
110215183845	110215	1840	55.44	43N24.41	12E27.41	3.36	0.4	18
76	8.2	0.12	0.5	0.5 A M				
110215202627	110215	2028	28.06	43N43.87	13E21.46	10.58	1.7	41
195	28.2	0.13	0.6	0.7 C M				
110216084252	110216	0844	52.74	43N 5.09	12E44.98	10.67	1.0	19
167	24.5	0.10	0.7	1.0 B M				
110216094006	110216	0942	07.78	43N29.70	12E24.03	4.00	0.1	16
128	11.8	0.14	0.6	2.8 B M				

110216131215	110216	1314	16.12	42N51.06	13E 9.78	8.69	1.1	28
65	13.7	0.16	0.6	1.1 B M				
110216224944	110216	2250	00.51	42N56.29	13E 7.81	8.40	1.2	8
183	22.6	0.04	0.8	0.7 C M				
110217015320	110217	0155	28.69	43N14.32	12E44.26	10.46	0.8	19
148	17.5	0.07	0.4	0.9 B M				
110217022432	110217	0226	33.26	43N25.66	12E27.88	3.52	0.8	26
71	5.9	0.09	0.3	0.2 A M				
110217024153	110217	0244	05.21	43N14.21	12E44.23	11.62	0.7	26
80	22.5	0.11	0.4	1.0 A M				
110217070713	110217	0708	06.16	43N23.58	12E28.10	5.14	-0.4	6
262	9.8	0.05	2.4	4.5 C M				
110217074802	110217	0749	19.91	43N30.02	12E34.19	9.37	-0.3	6
253	12.3	0.15	16.0	7.9 D M				
110217082910	110217	0831	11.29	43N24.74	12E22.32	3.66	0.6	14
145	10.2	0.04	0.2	0.2 B M				
110217102409	110217	1026	32.31	43N11.67	12E34.71	5.52	0.7	18
169	18.3	0.11	0.7	1.2 B M				
110217122155	110217	1224	01.26	42N35.85	13E16.14	11.33	1.2	16
151	17.2	0.19	1.3	2.1 C M				
110217124041	110217	1242	45.10	43N24.75	12E27.81	3.08	0.8	28
66	6.5	0.10	0.3	0.3 A M				
110217125254	110217	1254	35.52	43N22.93	12E30.15	5.04	-0.0	10
250	11.1	0.04	0.6	2.2 C M				
110217151000	110217	1510	32.48	42N53.06	13E 6.60	9.52	0.9	8
249	19.4	0.03	0.5	0.6 C M				
110217152738	110217	1529	25.65	43N28.14	12E27.15	4.12	-0.3	6
185	10.3	0.04	2.0	1.8 C M				
110217164032	110217	1642	32.55	43N22.73	12E33.06	1.31	0.6	19
90	13.0	0.12	0.4	0.6 B M				
110217172924	110217	1731	40.76	43N26.57	12E26.36	4.65	-0.1	8
164	7.2	0.04	1.0	1.1 B M				
110217173501	110217	1737	11.46	43N22.65	12E33.14	1.98	0.6	21
90	13.8	0.09	0.3	0.5 B M				
110217181128	110217	1813	29.01	43N23.50	12E30.71	3.68	0.8	31
78	9.8	0.15	0.4	0.6 B M				
110217185314	110217	1855	16.12	43N27.22	12E26.11	3.29	0.3	16
120	3.5	0.11	0.6	0.4 B M				
110217191018	110217	1913	10.15	42N28.36	13E19.84	12.05	1.6	16
248	27.9	0.15	1.6	1.9 C M				
110217191019	110217	1912	19.90	42N28.67	13E19.69	11.41	1.3	11
246	27.4	0.10	1.5	1.5 C M				
110217191404	110217	1916	05.73	42N27.90	13E19.95	11.67	1.3	10
251	28.4	0.16	2.7	2.8 C M				
110217224952	110217	2251	52.72	43N11.84	12E34.77	5.60	0.8	30
141	18.4	0.15	0.5	1.2 B M				
110218000920	110218	0011	20.47	42N55.98	13E 0.16	10.46	1.1	33
78	13.4	0.15	0.5	0.9 A M				
110218004459	110218	0046	56.68	43N17.45	12E41.93	9.71	0.3	22
92	20.0	0.15	0.5	2.3 B M				
110218005322	110218	0055	23.23	43N11.80	12E34.81	5.25	0.7	36
111	18.3	0.13	0.4	1.1 B M				
110218015834	110218	0200	34.39	43N11.86	12E34.79	5.50	0.6	36
110	18.4	0.12	0.4	0.9 B M				

110218021800	110218	0220	00.76	43N11.97	12E34.70	5.23	0.7	34
110	18.3	0.11	0.3	0.9 B M				
110218041016	110218	0412	16.76	43N15.48	12E47.64	10.24	0.6	26
58	19.8	0.13	0.4	1.3 B M				
110218050804	110218	0510	05.98	43N11.83	12E34.77	5.55	0.4	11
166	18.3	0.04	0.3	0.5 B M				
110218054246	110218	0544	46.72	43N25.39	12E46.39	12.17	0.7	21
85	16.0	0.12	0.5	0.9 A M				
110218060614	110218	0608	19.24	43N12.06	12E34.76	5.62	0.8	18
165	18.7	0.09	0.5	0.9 B M				
110218070629	110218	0708	54.85	42N49.16	12E57.35	4.54	0.5	6
185	26.4	0.05	0.3	7.9 D M				
110218073445	110218	0736	51.29	43N23.82	12E30.94	2.04	0.4	14
79	10.4	0.25	1.0	1.2 B M				
110218074447	110218	0747	57.97	43N 1.09	13E 0.74	11.17	0.6	6
171	8.9	0.01	0.2	0.3 B M				
110218082508	110218	0827	25.33	42N48.44	12E53.81	5.67	1.3	18
94	22.0	0.14	0.6	8.9 C M				
110218092145	110218	0922	43.75	43N12.41	12E35.97	6.70	0.6	8
164	18.9	0.04	1.2	0.9 C M				
110218094103	110218	0943	14.13	43N24.46	12E28.20	2.90	0.5	14
158	7.3	0.07	0.3	0.4 B M				
110218155605	110218	1558	06.49	43N25.02	12E21.90	3.70	0.6	20
82	5.2	0.13	0.6	0.4 A M				
110218175734	110218	1759	44.65	43N25.05	12E27.60	3.27	0.9	32
67	6.0	0.10	0.3	0.2 A M				
110218175735	110218	1759	35.90	42N57.96	13E 0.30	9.81	0.6	8
149	10.3	0.10	1.1	2.2 C M				
110218221408	110218	2216	09.45	43N24.91	12E20.37	6.75	0.9	39
59	7.3	0.12	0.3	0.8 A M				
110218225500	110218	2257	15.50	43N24.93	12E28.47	3.23	0.6	25
91	7.0	0.21	0.7	0.7 B M				
110219001059	110219	0013	02.21	43N24.49	12E22.38	6.05	0.7	33
70	5.3	0.15	0.4	0.9 A M				
110219021504	110219	0215	21.56	42N20.53	13E23.91	11.33	2.3	12
338	65.6	0.19	5.3	27.1 D M				
110219031659	110219	0318	48.56	44N 1.15	11E17.63	50.24	1.6	19
334	86.5	0.19	5.7	4.0 D M				
110219051531	110219	0517	33.37	42N21.88	13E23.53	13.34	1.8	13
281	33.5	0.08	1.5	2.2 C M				
110219052801	110219	0530	00.53	42N22.02	13E22.33	14.76	2.3	22
280	34.2	0.19	1.8	2.9 C M				
110219061514	110219	0617	14.39	43N16.53	12E43.10	8.46	0.6	26
93	18.2	0.12	0.4	1.7 B M				
110219072924	110219	0731	26.06	42N28.74	13E19.73	12.09	1.4	12
245	27.4	0.18	2.3	2.7 C M				
110219114542	110219	1147	42.54	43N21.35	12E32.03	5.27	1.1	43
46	12.0	0.14	0.3	2.7 B M				
110219153635	110219	1538	36.07	43N24.85	12E27.12	3.66	0.9	35
64	5.7	0.08	0.2	0.2 A M				
110219162842	110219	1630	42.47	43N25.89	12E43.64	13.36	0.8	28
59	15.3	0.14	0.4	1.0 A M				
110219200715	110219	2009	16.07	43N27.03	12E47.77	12.04	0.7	30
86	12.9	0.12	0.4	0.7 A M				

110219205901	110219	2101	19.58	42N52.80	12E54.85	7.84	0.8	18
150	17.1	0.09	0.5	2.0 C M				
110219220703	110219	2209	04.35	42N32.70	13E18.55	11.57	1.4	18
189	23.0	0.19	1.4	1.8 C M				
110219224420	110219	2246	18.37	42N22.83	13E22.86	14.21	2.7	31
248	32.6	0.12	0.8	1.2 C M				
110219230628	110219	2308	27.21	42N21.55	13E21.48	3.36	1.6	16
281	35.6	0.14	4.8	6.2 D M				
110220010640	110220	0108	40.84	43N26.36	12E28.80	3.64	0.3	30
64	6.4	0.15	0.4	0.4 B M				
110220010935	110220	0111	35.36	43N26.21	12E28.99	4.21	0.5	38
65	6.8	0.12	0.3	2.0 B M				
110220035731	110220	0359	31.84	42N22.71	13E24.19	12.35	1.9	16
289	31.8	0.07	0.9	1.2 C M				
110220042214	110220	0424	14.63	43N 1.96	12E58.60	12.35	1.4	57
64	9.8	0.14	0.3	0.6 A M				
110220082346	110220	0825	46.42	42N56.34	13E 0.60	10.82	1.3	38
116	12.5	0.14	0.5	0.8 B M				
110220084459	110220	0847	16.96	42N46.71	12E44.96	2.42	1.0	14
87	28.2	0.15	0.7	1.2 C M				
110220162542	110220	1627	57.84	43N15.81	12E42.79	9.92	0.3	7
174	24.9	0.03	0.7	1.0 B M				
110220165231	110220	1654	34.63	42N38.35	13E 4.19	10.41	0.9	12
119	21.9	0.16	1.2	1.7 B M				
110220171112	110220	1713	14.71	43N22.18	12E31.08	3.11	0.7	36
43	12.0	0.17	0.4	0.5 B M				
110220172615	110220	1728	51.26	43N28.32	12E23.49	4.47	-0.4	5
155	23.2	0.09	6.7	99.0 D M				
110220193114	110220	1933	15.08	42N23.31	13E21.92	0.20	2.9	61
245	41.1	0.34	2.2	3.2 D M				
110220221746	110220	2219	47.05	43N26.98	12E45.03	12.59	0.4	12
150	16.4	0.03	0.3	0.3 B M				
110221012645	110221	0128	57.12	43N28.58	12E28.85	7.74	0.6	36
89	6.7	0.12	0.4	0.6 A M				
110221015441	110221	0156	41.58	43N21.06	12E46.46	10.80	0.8	32
81	18.9	0.09	0.3	0.8 A M				
110221050503	110221	0507	02.90	43N 6.76	12E47.76	4.27	0.6	18
187	19.7	0.10	0.5	22.3 D M				
110221075842	110221	0800	47.20	43N24.69	12E22.32	3.39	0.0	8
250	10.3	0.05	1.1	0.4 C M				
110221082121	110221	0825	11.92	43N25.93	12E26.59	4.63	-0.3	10
148	6.3	0.03	0.4	0.8 B M				
110221083408	110221	0834	11.28	43N 1.66	12E56.25	10.31	0.6	8
146	25.3	0.13	1.4	2.0 C M				
110221143441	110221	1436	56.16	42N40.64	12E58.46	6.86	1.6	34
91	20.3	0.16	0.5	2.4 B M				
110221152642	110221	1528	50.53	42N32.42	13E18.93	13.81	0.8	8
193	23.6	0.16	3.2	2.8 D M				
110221160611	110221	1608	11.22	43N27.31	12E27.49	3.87	0.4	12
135	7.6	0.05	0.3	0.2 B M				
110221165415	110221	1656	16.01	43N25.53	12E27.51	3.66	0.7	41
63	6.1	0.13	0.3	0.3 A M				
110221181848	110221	1820	49.70	43N17.25	12E44.60	10.15	0.4	19
92	16.8	0.14	0.6	2.2 B M				

110221182020	110221	1822	23.68	43N17.22	12E44.30	9.00	0.8	24
91	17.0	0.11	0.4	1.6 B M				
110221190629	110221	1908	29.74	42N32.48	13E17.78	11.11	1.7	14
194	22.1	0.22	2.0	2.8 C M				
110221191427	110221	1916	27.99	43N23.17	12E45.81	12.01	1.1	37
86	19.0	0.10	0.3	0.7 A M				
110221233724	110221	2339	25.04	43N25.03	12E20.37	5.20	0.3	34
60	7.2	0.13	0.3	1.3 B M				
110222000656	110222	0008	56.38	42N21.98	13E22.47	13.52	2.3	36
250	34.2	0.24	1.5	2.7 C M				
110222031354	110222	0315	54.56	42N54.03	12E51.71	8.47	1.0	22
99	16.8	0.08	0.3	0.9 B M				
110222035523	110222	0357	23.77	43N25.49	12E27.63	3.38	1.2	62
35	6.2	0.17	0.3	0.3 B M				
110222043608	110222	0438	09.06	43N24.81	12E28.28	3.64	0.7	36
67	7.0	0.13	0.3	0.3 A M				
110222054254	110222	0544	54.74	43N38.71	12E32.56	9.78	0.6	25
163	17.6	0.09	0.4	0.8 B M				
110222060052	110222	0602	52.76	42N35.92	12E41.37	4.32	1.7	25
129	16.9	0.14	0.5	3.8 B M				
110222072547	110222	0727	47.81	42N55.57	13E 1.62	9.32	1.5	33
115	13.2	0.18	0.6	1.2 B M				
110222080849	110222	0810	58.89	43N26.29	12E24.13	4.35	0.9	33
65	6.2	0.13	0.3	0.6 A M				
110222083935	110222	0839	59.15	43N26.20	12E24.39	3.98	0.3	12
122	6.0	0.10	0.7	0.4 B M				
110222083936	110222	0841	35.11	42N35.09	12E41.30	4.25	1.6	18
201	49.9	0.13	1.0	18.0 D M				
110222084104	110222	0841	34.60	42N34.23	12E40.19	7.35	2.1	6
259	41.6	0.05	2.0	1.8 C M				
110222090629	110222	0907	10.12	42N57.78	12E57.87	6.61	0.1	6
223	12.9	0.00	0.1	0.1 C M				
110222093210	110222	0936	01.25	43N23.74	12E28.02	4.91	-0.5	10
217	9.5	0.07	0.9	2.5 C M				
110222093835	110222	0940	50.57	42N46.94	12E55.48	7.60	0.3	6
202	31.2	0.09	3.1	12.7 D M				
110222100251	110222	1004	49.57	42N48.22	12E53.59	11.33	0.5	6
245	32.7	0.31	21.1	45.1 D M				
110222124947	110222	1250	02.62	42N38.15	13E 3.10	8.23	1.0	8
179	22.6	0.06	0.8	1.1 B M				
110222132127	110222	1323	34.72	42N51.17	12E55.31	4.63	0.5	10
154	24.5	0.29	2.7	68.0 C M				
110222134020	110222	1342	20.31	42N52.46	12E54.92	7.84	1.1	20
151	22.8	0.10	0.5	2.4 C M				
110222134712	110222	1349	26.64	43N23.11	12E31.24	2.32	0.6	16
89	11.8	0.09	0.4	0.5 B M				
110222135719	110222	1359	19.52	43N24.68	12E22.30	3.83	0.6	27
71	5.0	0.09	0.3	0.2 A M				
110222152338	110222	1525	55.69	43N24.84	12E22.18	3.49	0.2	15
145	10.2	0.05	0.3	0.3 B M				
110222153959	110222	1542	06.33	43N 9.17	12E32.05	6.67	0.6	6
216	15.9	0.04	2.1	5.4 D M				
110222161927	110222	1621	27.34	43N27.18	12E45.13	12.78	1.1	28
68	16.1	0.05	0.2	0.3 A M				

110222172408	110222	1724	44.70	43N22.47	12E32.84	7.35	0.3	18
90	12.5	0.13	0.6	2.6 B M				
110222172409	110222	1725	03.50	43N22.52	12E32.39	7.67	0.2	12
155	13.5	0.07	0.6	1.9 B M				
110222193622	110222	1938	23.24	43N25.55	12E26.30	3.34	0.6	26
69	5.5	0.12	0.4	0.3 A M				
110222194146	110222	1943	46.48	43N26.07	12E27.79	4.29	0.7	30
76	5.3	0.09	0.3	0.6 A M				
110222222521	110222	2227	34.04	43N24.81	12E25.42	4.51	-0.0	11
146	7.9	0.06	0.8	1.5 B M				
110222223518	110222	2237	19.42	43N26.01	12E27.85	4.03	0.6	24
130	5.4	0.08	0.3	0.7 B M				
110223065357	110223	0656	00.15	43N24.11	12E29.81	4.21	0.4	8
226	9.3	0.04	0.5	8.3 D M				
110223074834	110223	0750	33.94	42N56.72	13E 5.73	8.64	0.9	15
134	12.5	0.10	0.8	1.0 B M				
110223154749	110223	1550	03.47	43N26.59	12E24.55	2.88	0.0	10
144	5.7	0.05	0.5	0.3 B M				
110223193912	110223	1941	12.48	43N25.59	12E28.30	3.26	1.1	36
65	6.2	0.11	0.3	0.3 A M				
110224012912	110224	0129	27.28	43N10.26	13E 0.11	11.06	1.0	40
93	11.7	0.09	0.3	0.5 B M				
110224071238	110224	0714	42.34	43N 2.57	12E54.08	7.91	1.6	42
61	15.1	0.09	0.2	0.5 A M				
110224163826	110224	1640	46.54	43N23.60	12E29.14	3.59	0.6	32
64	10.0	0.15	0.4	0.5 B M				
110225082928	110225	0829	39.89	43N 5.74	13E 0.85	9.83	0.9	13
84	13.5	0.04	0.2	0.5 A M				
110225084137	110225	0842	33.45	42N34.83	13E10.58	6.68	1.0	13
178	19.7	0.14	1.0	4.4 C M				
110225085538	110225	0858	19.75	42N41.92	13E10.13	10.15	1.3	15
113	15.6	0.12	0.7	1.0 B M				
110225085539	110225	0857	38.49	42N41.92	13E10.48	10.09	0.9	12
123	15.8	0.12	0.9	1.2 B M				
110225125402	110225	1255	23.95	42N48.03	12E56.32	5.63	0.9	9
160	23.5	0.09	1.2	10.2 C M				
110225134045	110225	1342	51.59	43N22.09	12E30.64	3.02	1.2	46
42	11.7	0.13	0.3	0.3 B M				
110225161909	110225	1621	10.34	43N24.94	12E26.88	3.50	0.3	10
171	10.5	0.05	0.4	0.3 B M				
110225201146	110225	2013	51.76	43N 7.88	13E 9.08	12.44	1.3	41
53	6.8	0.18	0.5	0.9 B M				
110225214544	110225	2147	45.07	43N21.97	12E30.65	2.71	1.1	48
39	11.5	0.13	0.3	0.3 B M				
110226004520	110226	0047	20.31	43N30.05	12E22.43	3.92	0.8	34
87	8.9	0.10	0.3	0.3 B M				
110226004521	110226	0046	58.56	43N26.96	12E46.24	12.63	0.3	10
150	14.8	0.17	2.6	2.2 C M				
110226004540	110226	0047	40.64	43N30.03	12E22.47	3.96	0.6	30
87	10.6	0.08	0.2	0.3 B M				
110226053320	110226	0535	20.88	43N23.49	12E29.21	3.63	0.8	34
65	9.5	0.14	0.3	0.4 B M				
110226120544	110226	1207	45.69	42N34.89	13E16.61	10.37	1.4	23
162	19.0	0.22	1.1	1.6 C M				

110226171320	110226	1715	20.44	43N24.75	12E22.15	3.57	0.3	21
74	10.4	0.05	0.2	0.2	A M			
110226174957	110226	1751	57.63	43N30.94	12E23.77	3.40	0.5	45
95	11.5	0.14	0.3	0.4	B M			
110226185558	110226	1857	58.89	42N40.74	13E14.80	9.05	0.9	20
120	18.9	0.18	0.8	2.0	B M			
110226185940	110226	1901	40.64	43N 1.04	13E 6.14	3.65	1.8	73
29	11.8	0.24	0.4	0.4	B M			
110226215749	110226	2200	08.83	43N36.17	12E43.38	10.90	0.1	14
109	10.9	0.06	0.3	0.6	B M			
110226225134	110226	2253	34.36	42N34.25	13E11.28	6.31	1.3	17
173	16.9	0.10	0.7	3.0	C M			
110226234459	110226	2346	59.33	43N30.12	12E22.24	3.62	0.4	26
88	10.3	0.10	0.3	0.3	B M			
110227021156	110227	0213	57.10	43N30.11	12E22.26	3.75	0.5	42
88	10.3	0.10	0.3	0.3	B M			
110227022617	110227	0228	18.18	43N27.16	12E47.54	12.47	0.8	41
70	13.1	0.13	0.3	0.6	A M			
110227050934	110227	0511	34.65	43N26.70	12E26.19	2.95	0.1	25
90	4.3	0.11	0.4	0.3	A M			
110227082601	110227	0828	01.72	43N11.81	12E58.34	7.07	0.8	33
56	13.8	0.05	0.1	0.4	A M			
110227095111	110227	0953	36.40	43N22.20	12E33.08	3.45	0.6	41
48	12.1	0.14	0.3	0.8	B M			
110227113531	110227	1137	31.55	43N30.09	12E22.26	3.72	0.4	32
99	10.3	0.10	0.3	0.3	B M			
110227114439	110227	1146	40.08	43N30.02	12E22.19	3.80	0.2	22
87	10.2	0.08	0.3	0.3	B M			
110227143719	110227	1439	23.40	43N51.18	11E58.98	9.52	0.6	16
240	30.6	0.08	0.9	2.5	C M			
110227143720	110227	1439	34.20	43N 1.17	12E59.17	12.82	0.8	19
82	8.5	0.14	0.5	1.0	A M			
110227153902	110227	1541	02.33	43N 3.57	12E58.48	12.39	1.8	80
39	9.5	0.14	0.3	0.5	A M			
110227154305	110227	1545	17.04	43N29.94	12E22.17	3.67	0.2	25
86	10.2	0.09	0.3	0.3	B M			
110227154607	110227	1548	11.90	43N30.00	12E22.16	3.67	0.2	17
122	10.2	0.09	0.4	0.4	B M			
110227160946	110227	1611	48.23	43N26.11	12E27.13	5.52	-0.2	9
152	6.9	0.04	0.7	1.0	B M			
110227170030	110227	1702	30.23	43N25.29	12E27.68	3.75	1.4	59
42	6.2	0.10	0.2	0.2	A M			
110227190611	110227	1908	23.61	43N24.30	12E27.28	3.47	0.3	20
77	8.4	0.05	0.2	0.2	A M			
110227195717	110227	1959	17.66	43N24.25	12E27.49	3.37	0.7	41
40	6.9	0.10	0.2	0.2	A M			
110227200005	110227	2002	16.58	43N24.18	12E27.49	3.22	0.4	25
106	8.6	0.08	0.2	0.2	B M			
110227200006	110227	2001	54.31	43N24.32	12E27.20	3.54	-0.2	11
191	8.4	0.05	0.5	0.4	C M			
110227201653	110227	2018	52.99	43N25.22	12E27.78	3.60	0.8	54
40	6.2	0.12	0.2	0.2	A M			
110227201654	110227	2019	19.87	43N25.31	12E27.27	3.62	-0.1	10
170	5.9	0.02	0.2	0.2	B M			

110227212201	110227	2124	04.59	43N24.73	12E27.76	3.34	0.4	31
66	6.5	0.13	0.4	0.3 A M				
110228001245	110228	0014	45.80	42N52.29	13E 1.71	7.12	1.2	39
124	14.0	0.15	0.5	1.2 B M				
110228010915	110228	0111	15.16	43N33.40	13E19.91	25.82	2.2	79
97	21.8	0.24	0.6	0.9 B M				
110228013931	110228	0141	31.50	43N21.61	12E31.23	6.53	0.9	40
41	13.0	0.13	0.3	1.7 B M				
110228014054	110228	0142	54.66	43N25.56	12E27.64	3.87	0.7	39
64	6.1	0.11	0.3	0.3 A M				
110228020817	110228	0210	17.71	43N25.52	12E27.54	3.78	0.8	37
64	6.2	0.11	0.3	0.3 A M				
110228020818	110228	0210	29.74	43N25.31	12E27.16	4.19	0.5	12
168	5.8	0.02	0.2	0.3 B M				
110228033652	110228	0338	52.79	43N21.75	12E33.05	6.08	1.0	54
26	12.6	0.13	0.2	1.7 B M				
110228045625	110228	0458	25.38	43N18.15	12E51.62	11.02	0.6	26
138	22.0	0.13	0.5	1.2 B M				
110228071724	110228	0719	33.76	43N16.13	12E40.75	9.27	0.7	25
70	20.4	0.11	0.4	1.2 B M				
110228084847	110228	0851	04.80	43N25.48	12E27.56	3.29	0.6	22
99	6.2	0.10	0.3	0.3 B M				
110228091216	110228	0912	39.82	42N58.56	13E 8.15	8.10	1.5	10
169	19.8	0.03	0.4	0.8 B M				
110228143358	110228	1436	02.76	43N24.09	12E27.44	4.48	-0.1	9
201	8.8	0.06	0.7	3.5 C M				
110228154522	110228	1547	22.37	42N55.71	12E58.00	8.33	1.2	18
126	15.5	0.11	0.6	1.3 B M				
110228161830	110228	1619	33.17	42N53.36	12E50.86	8.46	0.6	14
107	18.4	0.13	0.7	1.9 B M				
110228182018	110228	1822	22.74	42N55.79	12E57.95	9.06	1.8	41
76	15.4	0.13	0.3	0.9 A M				
110228203146	110228	2034	00.43	43N25.17	12E27.83	3.87	0.3	15
142	6.8	0.06	0.3	0.3 B M				
110228224733	110228	2249	33.27	42N52.29	13E13.78	3.33	1.2	31
74	10.3	0.10	0.3	0.3 B M				
110301004659	110301	0048	59.51	43N24.37	12E28.00	3.24	1.5	59
38	7.2	0.12	0.2	0.2 A M				
110301015124	110301	0153	24.49	43N12.47	13E 4.74	11.10	1.5	59
81	12.4	0.10	0.2	0.4 A M				
110301035828	110301	0400	25.11	43N27.63	13E 1.71	34.45	1.3	56
116	16.5	0.22	1.0	1.2 B M				
110301041950	110301	0422	01.32	42N55.58	13E 2.25	8.92	0.9	25
113	12.9	0.14	0.6	0.9 B M				
110301044016	110301	0442	18.36	43N23.22	12E29.59	3.50	0.8	39
39	10.2	0.12	0.3	0.3 B M				
110301053137	110301	0533	37.44	43N22.01	12E33.62	6.18	1.4	49
45	12.6	0.13	0.3	1.7 B M				
110301064312	110301	0645	14.71	43N22.05	12E33.77	6.06	1.2	45
45	12.8	0.14	0.3	2.0 B M				
110301070306	110301	0705	07.00	42N39.91	13E 6.69	8.81	2.2	55
100	18.7	0.16	0.3	0.8 B M				
110301072644	110301	0728	58.24	43N25.53	12E27.60	3.80	1.2	42
57	6.1	0.11	0.3	0.2 A M				

110301072736	110301	0729	51.62	43N25.40	12E27.75	3.75	1.1	45
35	6.4	0.12	0.2	0.3 B M				
110301080818	110301	0810	20.53	43N27.52	12E27.17	3.49	0.7	23
108	4.2	0.14	0.5	0.4 B M				
110301082754	110301	0830	08.51	43N25.33	12E27.58	3.68	1.1	38
58	6.2	0.12	0.3	0.2 A M				
110301104736	110301	1047	59.21	42N29.01	13E13.97	11.62	2.3	9
334	46.8	0.05	0.9	2.0 C M				
110301125607	110301	1257	55.05	42N58.41	13E 4.19	10.88	1.0	10
155	13.9	0.05	0.5	0.6 B M				
110301125608	110301	1258	12.32	42N58.45	13E 4.16	11.05	0.9	12
154	13.8	0.06	0.5	0.6 B M				
110301141502	110301	1417	15.46	43N23.98	12E29.30	2.92	1.0	37
70	9.0	0.13	0.3	0.3 B M				
110301144208	110301	1444	11.53	43N25.49	12E27.66	3.77	0.9	38
72	6.2	0.10	0.2	0.2 A M				
110301155003	110301	1552	22.85	43N25.46	12E27.71	3.74	1.3	37
57	6.3	0.11	0.3	0.2 A M				
110301155814	110301	1600	13.99	43N25.39	12E27.45	3.61	0.6	25
99	6.1	0.11	0.4	0.3 B M				
110301160829	110301	1610	30.17	43N25.39	12E27.68	3.55	0.6	23
77	6.4	0.08	0.3	0.2 A M				
110302064331	110302	0645	31.50	43N21.45	12E29.31	3.76	1.1	41
47	10.9	0.17	0.4	0.5 B M				
110302100208	110302	1002	19.56	43N 6.22	12E55.86	14.80	1.8	10
254	22.3	0.08	0.9	1.0 C M				
110302103408	110302	1034	17.70	42N47.46	12E31.85	3.90	2.5	18
257	30.4	0.08	0.8	0.3 C M				
110302110908	110302	1111	09.02	43N22.25	12E33.64	7.52	1.2	35
64	12.5	0.14	0.3	1.6 B M				
110302114824	110302	1148	49.93	43N 2.58	13E 1.41	10.20	2.0	12
188	18.1	0.10	0.8	1.5 C M				
110302151528	110302	1517	28.19	43N23.74	12E28.83	3.10	1.0	31
71	8.8	0.13	0.3	0.4 B M				
110302233432	110302	2336	40.77	43N 6.22	12E55.53	14.34	1.4	43
64	16.9	0.13	0.3	0.8 A M				
110303085128	110303	0853	10.89	42N48.79	12E56.94	1.17	1.5	19
155	21.6	0.24	0.7	1.0 C M				
110303085129	110303	0853	28.56	42N50.76	13E13.97	2.54	1.5	16
159	24.3	0.09	0.5	0.5 B M				
110303101946	110303	1021	47.29	43N23.30	12E29.86	3.84	0.9	37
43	10.4	0.10	0.2	0.3 B M				
110303144241	110303	1445	00.92	42N47.52	13E 3.78	5.15	1.1	17
125	21.1	0.11	0.7	1.8 B M				
110304002542	110304	0027	42.96	42N48.27	13E 5.80	7.45	2.0	63
51	14.3	0.27	0.5	1.1 B M				
110304011408	110304	0116	08.76	43N23.30	12E28.94	2.97	1.0	56
40	9.5	0.15	0.3	0.3 B M				
110304014531	110304	0147	31.82	42N54.87	12E58.43	9.91	1.5	47
53	16.4	0.15	0.3	0.9 B M				
110304025716	110304	0259	15.46	42N24.63	13E22.39	9.85	1.4	14
269	30.3	0.16	1.7	2.3 C M				
110304081627	110304	0818	27.72	42N54.14	13E 9.76	2.30	1.9	51
62	17.8	0.23	0.5	0.5 B M				

110304140145	110304	1403	46.20	42N34.30	13E14.51	9.43	1.6	19
176	16.9	0.13	0.7	1.3 B M				
110304172840	110304	1728	49.99	43N11.07	12E49.67	4.48	0.0	5
278	42.3	0.54	31.5	99.0 D M				
110305033219	110305	0334	19.14	42N35.05	13E10.27	8.06	2.2	44
157	15.1	0.19	0.5	1.5 C M				
110305052502	110305	0527	02.09	43N28.47	12E42.04	11.77	0.6	18
76	15.0	0.07	0.3	0.8 A M				
110305074155	110305	0743	55.62	43N25.55	12E27.66	4.40	0.5	14
99	6.1	0.04	0.4	0.5 B M				
110305101732	110305	1019	32.95	43N25.60	12E27.54	3.57	0.7	33
63	6.0	0.13	0.3	0.3 A M				
110305134950	110305	1349	59.12	43N26.66	12E23.09	4.44	0.1	8
137	7.1	0.01	0.1	0.2 B M				
110305134951	110305	1351	53.67	42N47.08	12E52.28	4.93	0.7	14
106	24.5	0.10	0.9	21.1 C M				
110305183757	110305	1840	11.11	43N25.41	12E26.92	4.72	-0.2	7
187	6.4	0.02	0.6	1.0 C M				
110305192012	110305	1922	12.41	43N25.49	12E27.94	3.91	0.4	28
65	6.2	0.14	0.4	0.3 A M				
110305195714	110305	1959	15.03	42N57.48	12E54.94	9.03	1.0	32
57	16.5	0.16	0.4	1.0 B M				
110305215708	110305	2159	08.21	43N20.48	12E31.71	2.61	0.5	36
89	15.9	0.17	0.4	0.6 B M				
110306001244	110306	0014	44.28	42N33.54	13E 6.29	3.65	2.5	46
169	20.5	0.21	0.6	0.7 C M				
110306003328	110306	0035	53.05	43N22.99	12E29.98	3.12	0.8	40
56	10.9	0.15	0.3	0.4 B M				
110306030415	110306	0305	53.15	43N26.30	12E36.81	7.83	-0.1	13
99	13.7	0.05	0.3	1.4 B M				
110306030416	110306	0306	15.49	42N41.83	13E12.92	5.92	1.3	32
95	12.3	0.23	0.6	2.3 B M				
110306053136	110306	0533	36.00	43N25.13	12E28.00	3.64	0.1	19
200	6.3	0.07	0.4	0.2 C M				
110306060758	110306	0610	09.85	43N24.67	12E27.59	2.45	-0.1	14
139	7.7	0.09	0.4	0.5 B M				
110306061557	110306	0618	00.14	42N55.65	13E 6.91	8.10	0.5	9
191	12.3	0.08	1.0	1.4 C M				
110306063630	110306	0638	31.02	42N33.16	12E55.72	7.81	1.2	18
190	25.0	0.10	0.7	1.3 C M				
110306114850	110306	1150	26.01	43N14.34	13E 4.07	12.70	1.1	32
96	10.5	0.10	0.3	0.7 B M				
110306114851	110306	1150	57.86	43N21.80	12E31.20	2.99	1.2	53
36	11.1	0.14	0.3	0.4 B M				
110306133736	110306	1339	52.73	43N23.97	12E27.23	2.86	0.2	12
136	9.0	0.10	0.7	0.6 B M				
110306134304	110306	1343	15.93	42N34.06	13E 6.18	1.11	2.3	13
229	27.7	0.08	0.8	0.6 C M				
110306134955	110306	1351	55.49	42N33.54	13E 6.01	4.16	2.3	42
179	20.9	0.23	0.7	10.0 C M				
110306140046	110306	1402	54.23	42N33.98	13E 6.46	3.54	1.9	19
175	20.0	0.13	0.6	0.6 B M				
110306144109	110306	1443	10.09	42N33.54	13E 6.08	4.14	2.3	40
169	20.8	0.27	0.8	14.4 C M				

110306162325	110306	1625	25.67	43N25.49	12E27.63	3.80	0.6	31
64	6.2	0.08	0.2	0.2 A M				
110306162326	110306	1625	28.98	42N59.29	12E57.08	9.63	0.2	6
154	21.7	0.01	0.2	0.4 B M				
110306191629	110306	1918	30.11	43N 4.72	13E 0.58	11.80	0.8	22
82	13.3	0.12	0.5	1.1 A M				
110306231003	110306	2312	06.11	42N33.67	13E 6.24	3.46	2.3	47
168	25.2	0.26	0.7	0.8 C M				
110307021304	110307	0214	20.45	42N34.59	13E14.73	9.01	0.6	11
171	17.1	0.12	1.0	2.2 C M				
110307021422	110307	0216	22.54	42N33.29	13E 6.57	2.96	1.9	42
170	24.7	0.19	0.6	0.6 C M				
110307031646	110307	0318	46.69	43N21.73	12E31.16	2.93	0.9	49
36	11.0	0.16	0.3	0.4 B M				
110307142159	110307	1424	02.67	43N24.93	12E26.82	3.19	0.5	24
74	5.3	0.09	0.3	0.2 A M				
110307155332	110307	1555	34.48	43N22.16	12E33.62	2.33	0.9	33
94	12.8	0.13	0.4	0.5 B M				
110307162317	110307	1625	13.03	42N59.62	12E39.67	3.74	0.5	6
270	21.2	0.02	0.8	0.3 C M				
110307201851	110307	2020	52.17	42N33.76	13E21.05	10.88	2.2	33
150	21.8	0.17	0.7	1.1 C M				
110307220940	110307	2211	41.23	42N33.94	13E21.07	10.56	2.3	36
147	21.7	0.16	0.6	0.9 C M				
110308002234	110308	0024	48.59	43N26.05	13E18.22	10.63	1.1	32
96	27.4	0.14	0.5	1.0 B M				
110308040719	110308	0409	20.00	42N48.64	12E57.08	4.42	1.4	39
80	18.7	0.12	0.3	13.1 C M				
110308070924	110308	0711	28.16	42N33.56	13E20.77	10.62	2.4	38
156	22.3	0.23	0.8	1.2 C M				
110308075814	110308	0800	15.41	43N 4.92	12E58.23	10.35	0.9	16
89	14.8	0.10	0.4	1.2 A M				
110308090329	110308	0904	48.59	42N52.37	13E 5.79	2.80	0.7	12
146	21.5	0.09	0.9	0.6 B M				
110308131437	110308	1316	43.41	43N28.26	12E43.41	13.15	0.5	22
71	17.8	0.10	0.4	0.8 A M				
110308144008	110308	1443	32.87	42N45.33	13E14.43	7.24	1.5	36
73	13.5	0.33	0.9	2.2 B M				
110308163313	110308	1633	54.24	43N10.34	12E48.18	5.25	0.5	15
68	18.6	0.08	0.3	3.9 C M				
110308163314	110308	1635	16.81	43N21.43	12E31.14	2.88	1.0	43
41	11.1	0.13	0.3	0.4 B M				
110308163315	110308	1635	23.68	43N21.26	12E30.17	2.51	0.9	15
164	10.5	0.16	1.0	0.8 C M				
110308170001	110308	1702	01.54	42N48.56	13E 0.13	4.48	1.1	21
140	17.4	0.17	1.0	12.3 C M				
110308181309	110308	1814	06.24	43N29.48	12E38.74	11.78	0.2	18
100	12.6	0.10	0.5	0.9 B M				
110308181310	110308	1815	12.05	43N29.28	12E38.92	12.05	1.7	75
39	12.2	0.16	0.3	0.7 B M				
110308181534	110308	1817	31.33	43N29.98	12E38.31	12.09	0.3	15
105	13.2	0.07	0.5	0.7 B M				
110308181535	110308	1817	44.10	43N 0.30	12E56.34	10.55	0.7	18
100	12.6	0.11	0.5	0.8 B M				

110308214351	110308	2145	53.11	42N33.68	13E10.41	7.96	2.0	48
178	17.6	0.25	0.8	2.2	C M			
110308232201	110308	2324	01.40	42N41.50	13E 8.01	8.58	1.5	44
97	15.8	0.27	0.7	1.8	B M			
110308232331	110308	2325	32.35	42N41.62	13E 8.60	8.65	1.2	27
94	15.7	0.21	0.8	1.2	B M			
110309003522	110309	0036	35.12	43N28.11	12E26.98	3.07	-0.3	8
157	10.2	0.03	0.6	0.5	B M			
110309014157	110309	0143	57.59	43N24.70	12E28.41	2.94	0.3	33
68	7.8	0.15	0.4	0.4	B M			
110309023344	110309	0235	48.74	43N17.55	12E45.40	11.39	0.4	22
59	16.1	0.11	0.4	1.3	B M			
110309035635	110309	0358	27.23	43N25.48	12E46.02	12.96	0.0	10
160	16.3	0.10	1.1	1.2	C M			
110309035636	110309	0358	35.13	42N39.54	13E 7.33	8.69	1.4	25
107	17.8	0.12	0.4	0.8	B M			
110309044556	110309	0446	43.52	43N 1.24	13E11.97	25.99	0.6	18
76	21.9	0.17	0.9	1.3	B M			
110309044557	110309	0447	56.32	43N 1.49	13E11.73	25.01	1.3	39
67	12.5	0.18	0.6	0.9	B M			
110309065103	110309	0653	03.73	43N22.22	12E33.34	5.02	1.1	47
44	12.4	0.14	0.3	3.9	C M			
110309070136	110309	0703	40.19	42N51.42	12E45.60	4.17	1.4	50
81	20.2	0.19	0.4	1.0	B M			
110309083054	110309	0833	15.07	42N55.82	13E 1.66	7.63	0.9	22
146	12.9	0.11	0.5	1.0	B M			
110309084954	110309	0852	10.70	43N 3.52	13E 3.46	11.70	0.6	19
118	13.8	0.11	0.5	0.8	B M			
110309085649	110309	0859	01.28	43N22.79	12E30.45	4.26	0.2	12
198	11.9	0.12	1.1	14.0	D M			
110309113509	110309	1137	09.45	42N56.75	12E43.06	6.14	0.9	15
119	20.2	0.03	0.1	1.4	B M			
110309114512	110309	1147	13.01	43N23.69	12E28.64	3.39	1.1	49
39	8.7	0.11	0.2	0.3	B M			
110309131958	110309	1321	49.44	43N 0.51	12E58.74	9.52	0.2	7
164	9.4	0.04	0.5	1.0	B M			
110309134740	110309	1349	33.30	43N26.49	12E23.88	2.82	-0.7	5
204	6.6	0.01	12.6	4.2	D M			
110309145739	110309	1459	40.06	43N36.54	12E22.51	4.04	0.5	34
140	15.3	0.15	0.5	87.0	C M			
110309151252	110309	1515	11.04	43N23.68	12E28.91	2.66	0.7	36
72	9.0	0.20	0.5	0.6	B M			
110309151407	110309	1516	09.28	43N36.22	12E22.59	4.81	0.1	9
153	14.9	0.08	0.6	11.8	C M			
110309152128	110309	1523	33.29	43N 9.51	12E36.74	5.39	0.2	7
133	13.6	0.13	6.7	8.5	C M			
110309154926	110309	1551	26.88	42N49.69	13E22.78	16.70	1.3	17
77	26.3	0.18	1.0	2.8	B M			
110309161440	110309	1616	18.97	43N 5.73	12E45.24	6.38	0.1	10
104	15.9	0.04	0.4	1.8	B M			
110309194337	110309	1945	37.69	42N33.49	13E10.76	7.70	2.0	41
179	18.1	0.26	0.9	2.6	C M			
110310012038	110310	0122	38.07	42N58.19	13E 6.05	9.50	1.0	37
71	9.7	0.20	0.5	1.1	B M			

110310020019	110310	0202	19.27	42N58.16	13E 6.04	9.25	1.0	35
72	9.7	0.18	0.5	1.0 B M				
110310031205	110310	0314	05.66	43N 7.37	13E 0.33	11.08	1.2	55
37	13.6	0.17	0.4	0.7 B M				
110310052312	110310	0523	23.37	43N27.15	13E 0.13	13.58	1.0	8
326	61.9	0.04	1.0	1.0 C M				
110310055850	110310	0600	49.27	43N33.14	12E38.80	13.27	0.5	18
101	9.2	0.11	0.5	1.0 B M				
110310082503	110310	0827	25.26	43N22.27	12E30.79	5.20	0.0	9
170	12.6	0.07	1.2	6.0 C M				
110310084911	110310	0851	16.11	42N36.62	13E 6.53	9.29	1.6	25
153	18.7	0.32	1.3	2.3 C M				
110310110752	110310	1108	08.04	43N23.52	13E 8.95	12.44	1.4	8
302	51.4	0.10	1.7	2.3 C M				
110310112254	110310	1124	54.46	43N 1.47	13E16.00	21.54	1.7	63
51	13.9	0.18	0.4	0.8 B M				
110310113340	110310	1135	42.36	43N23.34	12E29.74	2.40	0.6	26
75	10.7	0.09	0.2	0.4 B M				
110310132923	110310	1331	44.19	43N25.71	12E27.86	3.30	0.9	43
43	5.8	0.11	0.2	0.2 A M				
110310160018	110310	1602	41.35	43N 2.31	12E57.89	10.08	0.4	5
219	11.0	0.01	4.2	5.9 D M				
110310184529	110310	1847	29.68	43N26.71	12E23.17	5.34	1.1	56
68	6.9	0.12	0.2	0.5 A M				
110310191852	110310	1921	16.48	43N23.07	12E30.18	3.26	0.9	55
38	11.0	0.15	0.3	0.4 B M				
110310231411	110310	2316	01.83	43N25.49	12E27.72	3.53	0.7	24
64	6.2	0.08	0.2	0.2 A M				
110310231412	110310	2316	12.08	43N25.59	12E27.81	3.69	0.6	37
64	6.0	0.10	0.2	0.2 A M				
110311013336	110311	0136	19.98	43N27.29	12E25.79	3.03	-0.4	9
150	8.3	0.04	0.4	0.4 B M				
110311114012	110311	1141	39.41	43N41.60	12E13.97	11.66	0.4	20
141	14.4	0.13	0.8	1.0 B M				
110311114013	110311	1142	14.21	43N41.73	12E14.79	12.58	0.7	30
137	14.5	0.21	0.7	1.3 C M				
110311125208	110311	1254	09.13	42N30.62	13E 4.34	9.50	2.4	50
187	25.4	0.19	0.6	1.2 C M				
110311142732	110311	1429	43.16	43N25.38	12E27.88	3.85	0.1	17
162	6.5	0.11	0.6	0.4 B M				
110311150446	110311	1507	00.10	42N30.79	13E 4.62	10.66	1.7	16
258	24.9	0.18	1.6	2.0 C M				
110311150952	110311	1511	54.13	43N25.23	12E28.08	3.29	0.4	19
79	6.5	0.09	0.4	0.3 A M				
110311182928	110311	1830	03.62	42N44.47	13E18.52	10.96	1.4	10
322	21.4	0.09	1.6	1.1 C M				
110311182929	110311	1830	55.13	42N58.27	13E10.08	2.57	0.9	10
150	19.8	0.06	0.6	0.6 B M				
110311192148	110311	1923	48.69	43N18.55	12E34.86	6.48	2.1	87
40	16.3	0.17	0.2	1.2 B M				
110311215133	110311	2153	34.67	43N21.45	12E30.98	2.60	0.7	48
37	13.9	0.14	0.2	0.4 B M				
110311224606	110311	2248	17.92	43N28.01	12E36.91	4.59	-0.2	14
137	12.9	0.12	0.7	9.6 C M				

110312035457	110312	0357	00.51	43N14.83	12E45.94	11.30	0.2	26
78	19.6	0.10	0.3	1.0 B M				
110312043600	110312	0438	02.44	43N 3.57	12E58.16	11.25	0.6	25
77	21.9	0.12	0.5	0.9 A M				
110312043821	110312	0440	21.38	43N22.04	12E30.48	3.09	0.7	44
39	12.6	0.12	0.2	0.4 B M				
110312070914	110312	0711	14.35	42N49.31	13E 3.95	6.74	1.1	24
142	14.3	0.18	0.8	1.5 C M				
110312071934	110312	0721	34.08	42N49.39	13E 3.99	7.23	1.3	33
134	14.2	0.17	0.6	1.2 B M				
110312072043	110312	0722	52.49	43N37.89	12E51.87	1.67	0.2	13
203	16.1	0.09	0.7	0.7 C M				
110312090936	110312	0911	36.43	43N22.40	12E30.91	2.26	0.4	26
43	12.6	0.09	0.2	0.4 B M				
110312131055	110312	1312	55.81	43N26.60	12E23.08	4.84	0.4	26
84	7.2	0.12	0.4	0.8 A M				
110312153804	110312	1540	04.59	42N57.45	13E 6.54	11.05	1.3	42
88	9.0	0.19	0.5	0.9 B M				
110312155932	110312	1601	32.20	43N 2.87	13E16.59	20.37	1.3	62
52	13.1	0.18	0.4	0.7 B M				
110312174541	110312	1748	00.01	42N59.81	12E57.75	11.25	0.6	14
109	11.1	0.11	0.7	1.0 B M				
110312221417	110312	2216	17.30	42N50.32	12E56.96	7.04	1.3	54
66	17.3	0.16	0.3	2.0 B M				
110312221755	110312	2219	55.58	43N18.21	12E33.42	5.06	1.1	51
57	15.0	0.16	0.3	1.5 B M				
110313021219	110313	0214	19.51	43N27.31	12E47.53	11.40	0.6	40
71	13.0	0.14	0.4	0.7 A M				
110313073111	110313	0733	23.47	43N49.40	12E 4.09	12.57	1.4	46
166	23.8	0.22	0.8	2.4 C M				
110313091801	110313	0920	01.20	43N26.45	12E25.94	3.05	0.5	31
58	6.8	0.10	0.3	0.2 A M				
110313113257	110313	1134	57.65	43N 7.05	12E42.63	10.41	1.2	53
111	21.3	0.14	0.4	0.8 B M				
110313165432	110313	1654	53.85	43N 0.78	13E 7.74	4.07	1.3	12
155	17.0	0.33	1.6	99.0 C M				
110313181733	110313	1819	34.12	43N26.64	12E23.20	5.15	0.6	24
75	7.1	0.10	0.3	0.6 A M				
110313184608	110313	1848	09.30	42N35.99	13E13.74	10.04	1.7	18
155	15.5	0.26	1.4	2.6 C M				
110313184609	110313	1849	41.82	42N57.72	13E10.45	2.40	0.9	25
71	10.9	0.21	0.7	0.7 B M				
110313221720	110313	2217	27.42	43N19.67	13E15.61	22.99	1.6	16
230	27.0	0.19	1.7	1.9 C M				
110313223616	110313	2236	33.99	42N52.79	12E58.08	9.30	1.4	14
126	22.7	0.13	0.6	3.4 B M				
110313225425	110313	2255	35.37	42N49.89	13E 4.63	8.09	0.2	8
137	23.9	0.06	1.5	1.3 C M				
110313225426	110313	2256	25.52	42N49.74	13E 4.13	4.07	1.3	10
140	23.7	0.10	0.6	74.1 C M				
110313230600	110313	2308	07.42	42N49.85	13E 4.74	8.38	1.3	29
136	13.4	0.14	0.5	0.9 B M				
110314053321	110314	0535	21.50	42N34.16	13E 6.61	3.37	1.8	23
174	19.7	0.19	0.8	0.8 C M				

110314094534	110314	0947	34.08	42N41.20	13E 4.98	7.05	1.5	21
126	16.5	0.13	0.5	1.0 B M				
110314125434	110314	1256	37.41	43N26.70	12E22.83	4.67	0.3	17
87	7.3	0.08	0.3	0.8 A M				
110314195432	110314	1956	32.53	43N21.92	12E31.04	3.08	1.5	61
36	12.5	0.11	0.2	0.3 B M				
110314195702	110314	1959	09.70	43N21.85	12E30.94	3.34	0.7	40
40	12.7	0.11	0.2	0.4 B M				
110315022300	110315	0223	45.29	43N28.79	12E18.14	4.54	-0.1	22
72	8.7	0.12	0.5	2.2 B M				
110315022301	110315	0225	00.54	43N53.08	11E58.37	15.18	1.3	43
178	29.6	0.23	0.9	2.4 C M				
110315032832	110315	0330	10.98	43N25.66	12E26.42	3.46	0.6	10
150	6.0	0.06	0.4	0.3 B M				
110315032833	110315	0330	32.55	43N25.61	12E27.56	3.77	0.4	38
63	6.5	0.11	0.3	0.3 B M				
110315102458	110315	1026	57.59	43N44.90	11E30.61	21.24	1.9	29
303	59.4	0.37	2.6	3.0 D M				
110315111438	110315	1116	46.16	43N26.72	12E23.16	5.13	0.7	33
68	7.2	0.12	0.3	0.7 A M				
110315114533	110315	1147	33.66	43N10.78	12E46.70	9.79	0.8	28
120	15.6	0.10	0.3	0.9 B M				
110315135531	110315	1357	53.72	43N26.71	12E22.94	4.64	0.4	25
74	7.3	0.10	0.3	0.6 A M				
110315151247	110315	1514	47.42	43N25.38	12E27.18	3.93	0.2	13
167	6.4	0.03	0.2	0.2 B M				
110315163512	110315	1637	12.84	43N 2.43	13E 1.50	11.43	0.8	17
69	10.6	0.11	0.6	0.8 A M				
110315165235	110315	1654	41.27	43N26.74	12E22.95	4.73	0.4	28
78	7.3	0.07	0.2	0.4 A M				
110315165236	110315	1655	27.48	43N26.93	12E22.67	4.64	-0.4	6
259	7.8	0.01	0.4	0.2 C M				
110315210203	110315	2104	03.74	43N23.83	12E 6.36	7.36	1.0	34
97	12.4	0.08	0.3	0.6 B M				
110315213410	110315	2136	10.87	43N22.19	12E30.74	3.13	0.9	45
37	12.1	0.11	0.2	0.3 B M				
110315232847	110315	2330	47.20	42N22.02	13E22.87	13.31	2.3	28
280	33.8	0.25	1.8	3.0 C M				
110316002257	110316	0024	57.35	43N23.22	12E48.49	10.43	0.4	26
103	18.2	0.13	0.4	1.0 B M				
110316003821	110316	0040	21.96	43N22.17	12E30.78	3.12	0.3	32
43	12.1	0.13	0.3	0.4 B M				
110316021944	110316	0221	44.45	43N21.62	12E31.93	2.97	0.5	31
75	12.9	0.16	0.4	0.5 C M				
110316063833	110316	0640	53.10	43N38.46	12E22.04	8.39	0.9	32
162	17.5	0.13	0.5	1.6 B M				
110316101003	110316	1012	03.42	43N28.13	12E42.70	12.53	1.1	30
68	13.2	0.07	0.2	0.5 A M				
110316131318	110316	1315	19.03	43N 7.14	13E 5.84	15.92	1.8	79
26	9.2	0.16	0.3	0.5 B M				
110316194918	110316	1951	17.58	43N32.36	12E49.24	8.30	0.5	19
127	11.1	0.10	0.4	1.1 B M				
110317023857	110317	0240	58.36	43N24.64	12E26.73	2.82	0.6	30
71	7.8	0.12	0.3	0.3 A M				

110317024004	110317	0242	22.20	43N18.05	12E33.35	4.63	1.4	62
60	15.1	0.17	0.3	1.6 B M				
110317045830	110317	0500	30.23	42N55.48	13E 2.61	8.14	1.1	25
128	12.1	0.07	0.3	0.6 B M				
110317045831	110317	0501	15.30	43N28.01	12E26.30	6.68	-0.4	7
193	9.8	0.05	1.7	1.1 C M				
110317070615	110317	0708	15.46	42N46.28	12E46.15	2.54	1.0	14
127	29.1	0.14	0.3	0.9 B M				
110317071657	110317	0718	57.38	43N23.69	12E28.40	3.20	0.6	22
115	9.6	0.08	0.3	0.3 B M				
110317075433	110317	0756	49.32	43N24.39	12E27.06	3.75	0.2	11
187	8.2	0.05	0.8	0.6 C M				
110317094412	110317	0946	12.83	42N57.19	12E58.30	7.31	1.0	17
142	13.2	0.07	0.4	0.7 B M				
110317111727	110317	1119	32.88	42N46.98	12E45.60	9.76	0.9	12
130	30.5	0.17	1.0	6.8 C M				
110317120037	110317	1202	55.76	43N56.72	12E41.25	34.04	1.4	32
195	33.5	0.25	1.8	2.4 C M				
110317171552	110317	1717	54.50	43N23.79	12E27.31	3.24	0.3	30
67	9.4	0.14	0.4	0.4 A M				
110317213051	110317	2133	04.32	43N26.20	12E26.04	3.23	0.5	36
59	6.5	0.12	0.3	0.3 A M				
110317213944	110317	2141	44.80	43N18.20	12E33.35	5.61	1.3	61
58	15.1	0.16	0.3	1.3 B M				
110318042251	110318	0424	50.72	43N28.94	12E42.12	12.15	0.6	31
69	14.7	0.12	0.3	0.9 A M				
110318042801	110318	0430	16.76	43N28.92	12E42.12	12.62	0.6	25
59	12.5	0.10	0.3	0.7 A M				
110318065224	110318	0654	25.34	42N59.00	12E59.65	10.28	1.7	56
69	9.6	0.11	0.3	0.4 A M				
110318071933	110318	0721	44.91	43N11.56	12E34.53	8.51	1.0	44
98	18.0	0.11	0.3	0.6 B M				
110318081349	110318	0815	50.08	43N18.03	12E33.49	4.98	1.2	48
61	15.3	0.13	0.3	1.4 A M				
110318085056	110318	0853	13.85	43N27.50	12E21.76	3.55	0.6	31
71	10.4	0.14	0.4	0.4 B M				
110318094641	110318	0948	42.04	43N 7.14	13E 0.52	10.95	1.0	34
48	13.6	0.11	0.3	0.6 A M				
110318101931	110318	1021	29.75	43N 7.47	13E24.55	20.32	1.1	9
168	40.3	0.02	0.3	0.3 B M				
110318130516	110318	1307	16.36	42N58.83	12E59.54	9.85	1.4	31
116	9.9	0.11	0.4	0.6 B M				
110318135628	110318	1358	29.33	43N28.39	12E31.83	9.17	0.8	34
53	7.0	0.14	0.4	0.8 A M				
110318150021	110318	1502	22.01	43N27.44	12E21.88	3.45	1.2	52
71	9.0	0.14	0.3	0.3 A M				
110318150318	110318	1505	38.01	43N24.91	12E27.68	2.60	0.3	21
88	7.3	0.10	0.3	0.4 B M				
110318151511	110318	1517	11.26	43N21.68	12E31.19	2.95	0.7	30
69	12.9	0.16	0.4	0.5 B M				
110318152516	110318	1527	19.40	43N27.34	12E21.80	2.89	0.0	15
109	11.3	0.06	0.3	0.3 B M				
110318183915	110318	1840	01.62	43N25.92	12E26.32	3.52	0.0	10
144	6.1	0.03	0.2	0.2 B M				

110318183916	110318	1841	15.57	43N27.50	12E21.82	3.40	0.5	29
71	9.1	0.12	0.3	0.3 A M				
110318183917	110318	1843	03.27	43N26.98	12E25.77	3.81	-0.1	12
121	7.7	0.03	0.2	0.1 B M				
110318221526	110318	2215	42.40	43N27.02	12E26.54	5.20	0.1	18
109	8.1	0.09	0.6	1.0 B M				
110318221527	110318	2217	22.26	43N22.91	12E43.40	11.75	0.3	23
75	17.6	0.08	0.3	0.7 A M				
110318224016	110318	2242	16.18	43N 1.66	13E 6.01	9.91	1.1	30
98	14.2	0.11	0.4	0.6 B M				
110318231339	110318	2315	40.25	43N21.96	12E32.25	4.17	0.7	47
42	12.2	0.15	0.3	17.7 C M				
110318235103	110318	2353	06.33	43N30.09	12E21.97	3.69	0.5	37
87	9.9	0.11	0.3	0.3 B M				
110318235707	110318	2359	07.96	43N30.06	12E22.12	3.46	0.5	37
87	10.1	0.12	0.3	0.3 B M				
110319002658	110319	0027	46.96	43N15.40	12E39.85	9.65	0.4	28
82	22.1	0.10	0.4	1.0 A M				
110319002659	110319	0029	05.12	43N25.30	12E27.74	3.50	0.3	31
65	6.6	0.11	0.3	0.3 B M				
110319002700	110319	0030	13.19	43N25.22	12E27.29	4.86	-0.7	10
172	6.7	0.02	0.2	0.7 B M				
110319021233	110319	0214	33.90	43N 5.32	12E34.22	8.27	1.1	52
98	21.4	0.11	0.3	1.1 B M				
110319060144	110319	0603	44.73	43N23.52	12E27.71	7.15	0.6	36
49	15.2	0.15	0.3	1.0 A M				
110319095115	110319	0953	15.61	43N22.97	12E31.89	3.04	0.7	34
39	12.4	0.14	0.3	0.5 B M				
110319112202	110319	1124	04.21	43N24.05	12E28.44	3.15	0.2	16
114	9.0	0.06	0.4	0.3 B M				
110319122426	110319	1226	29.05	43N10.05	12E46.23	9.06	0.5	19
127	21.1	0.07	0.4	0.9 B M				
110319130730	110319	1308	44.07	43N21.96	12E30.65	3.01	0.3	22
138	12.6	0.15	0.5	0.6 C M				
110319130731	110319	1309	35.08	43N21.55	12E30.73	1.88	0.3	17
139	13.3	0.09	0.4	0.5 B M				
110319162004	110319	1622	18.14	43N24.29	12E29.68	3.48	0.1	10
222	9.0	0.02	0.2	0.2 C M				
110320200540	110320	2007	40.90	42N55.78	12E52.50	8.84	0.8	16
205	21.0	0.15	1.2	1.8 C M				
110320203323	110320	2035	24.37	43N 5.29	12E52.16	8.26	1.2	26
137	18.7	0.06	0.2	0.6 B M				
110321004125	110321	0041	51.26	43N28.38	12E41.19	11.83	0.1	12
182	14.1	0.05	0.5	0.6 C M				
110321004126	110321	0043	35.65	43N25.10	12E28.67	3.99	0.7	40
35	7.1	0.13	0.3	0.8 B M				
110321023136	110321	0231	49.85	43N14.32	13E12.49	19.29	1.6	18
158	16.3	0.18	1.1	1.7 C M				
110321035736	110321	0357	59.84	43N 0.94	13E 9.54	12.74	1.4	8
147	18.7	0.14	1.3	3.2 C M				
110321110439	110321	1106	39.33	43N 6.50	12E50.93	8.73	1.4	40
132	12.4	0.11	0.3	0.8 B M				
110321132255	110321	1324	55.52	43N29.13	12E23.32	4.83	0.9	31
82	11.6	0.10	0.3	1.1 A M				

110321152158	110321	1523	58.96	43N22.66	12E30.50	3.44	0.7	29
42	11.8	0.10	0.2	0.4 B M				
110321155002	110321	1552	06.38	43N29.20	12E23.05	3.81	0.4	10
143	11.6	0.02	0.1	0.1 B M				
110321165637	110321	1658	37.51	43N32.95	12E 4.62	48.16	2.9	62
107	12.7	0.21	1.1	0.9 B M				
110321193416	110321	1934	29.40	43N12.39	13E14.72	21.03	1.4	14
175	17.5	0.20	1.9	2.2 C M				
110321193417	110321	1934	55.49	43N12.43	13E14.63	21.45	1.2	16
152	17.6	0.22	1.7	2.2 C M				
110321193418	110321	1935	12.69	43N12.21	13E14.26	21.52	1.2	16
149	17.7	0.21	1.6	2.1 C M				
110321195550	110321	1957	49.99	43N12.67	13E15.15	20.90	1.4	41
77	13.8	0.22	0.7	1.1 B M				
110321203746	110321	2039	44.05	43N12.70	13E15.04	21.39	1.3	41
77	13.8	0.19	0.7	1.1 B M				
110322000958	110322	0011	58.40	43N35.92	12E23.13	1.83	0.8	36
137	15.1	0.19	0.6	0.6 C M				
110322005831	110322	0100	29.44	43N 3.49	13E29.92	20.66	1.3	36
184	13.3	0.18	0.9	0.9 C M				
110322020237	110322	0204	33.48	43N12.77	13E15.05	21.35	1.2	42
77	14.0	0.19	0.6	1.0 B M				
110322023738	110322	0239	38.25	43N42.02	13E21.87	12.42	1.3	22
185	25.4	0.08	0.6	0.7 C M				
110322034432	110322	0344	35.40	43N 5.08	13E19.08	20.32	1.5	20
97	12.4	0.15	0.8	1.1 B M				
110322072047	110322	0722	56.10	43N25.66	12E27.72	2.66	0.4	16
76	6.8	0.08	0.3	0.4 B M				
110322090428	110322	0906	33.40	43N26.83	12E23.15	3.31	0.3	12
134	7.4	0.05	0.3	0.2 B M				
110322093057	110322	0932	57.98	43N24.24	12E28.70	3.37	1.2	42
42	8.7	0.12	0.3	0.3 B M				
110322114511	110322	1147	11.35	43N24.12	12E28.68	3.26	1.5	59
38	8.9	0.12	0.2	0.3 B M				
110322140450	110322	1406	55.45	43N26.86	12E23.26	3.27	0.2	11
133	7.4	0.06	0.3	0.3 B M				
110322154026	110322	1542	35.13	43N24.21	12E28.67	3.52	1.6	58
37	8.7	0.13	0.2	0.3 B M				
110322161712	110322	1617	23.69	42N35.89	13E 6.73	10.91	1.8	9
228	28.5	0.06	1.9	1.9 C M				
110322183913	110322	1841	29.11	43N53.28	11E57.07	8.99	0.9	10
267	35.3	0.08	1.4	3.9 C M				
110322192600	110322	1926	09.23	43N 5.66	12E53.14	7.84	1.3	12
265	26.0	0.06	0.7	0.7 C M				
110322193107	110322	1933	08.06	43N25.79	12E47.62	11.69	0.8	29
91	14.2	0.08	0.3	0.5 B M				
110322193108	110322	1934	47.52	43N 1.05	13E 4.02	8.96	0.1	6
134	20.8	0.00	0.1	0.1 B M				
110322193658	110322	1938	58.55	43N24.32	12E27.15	2.84	0.8	27
65	8.4	0.12	0.3	0.4 A M				
110322202120	110322	2023	19.47	44N14.72	12E15.53	19.86	2.5	39
267	49.6	0.35	1.8	2.2 D M				
110322212718	110322	2129	18.65	43N26.51	12E26.98	4.38	1.1	45
44	7.5	0.13	0.3	0.9 A M				

110322213630	110322	2138	32.69	43N26.63	12E26.86	4.72	0.8	37
47	7.6	0.12	0.3	0.8 A M				
110322230927	110322	2311	26.67	42N42.57	13E27.38	17.48	1.6	38
135	15.5	0.17	0.6	1.1 B M				
110322230928	110322	2312	06.04	42N42.62	13E27.76	17.12	0.6	12
158	15.5	0.09	0.7	1.1 B M				
110322230929	110322	2312	27.78	42N42.62	13E27.70	17.11	0.6	14
157	15.5	0.12	1.0	1.5 C M				
110323013634	110323	0138	33.86	44N13.37	12E14.96	19.57	1.7	18
259	56.7	0.15	1.4	1.9 C M				
110323024145	110323	0243	45.83	43N36.37	12E19.00	9.84	0.5	28
129	15.4	0.10	0.4	0.8 B M				
110323045003	110323	0451	20.63	43N26.38	12E26.63	4.40	-0.4	7
171	7.1	0.01	0.2	0.3 B M				
110323045004	110323	0452	04.27	43N 2.20	12E58.10	11.66	1.5	67
60	9.7	0.13	0.3	0.5 A M				
110323045629	110323	0458	30.19	42N57.19	12E59.94	10.51	1.1	26
132	11.7	0.17	0.6	0.9 B M				
110323060447	110323	0606	49.18	43N 1.43	12E59.41	11.76	0.9	19
78	8.4	0.13	0.6	0.9 A M				
110323064857	110323	0650	59.19	43N 9.73	12E40.21	8.55	0.8	18
181	24.3	0.08	0.5	0.6 C M				
110323065627	110323	0658	27.83	43N25.92	12E27.49	4.83	0.4	10
161	6.9	0.03	0.3	0.8 B M				
110323074743	110323	0749	47.29	43N24.17	12E28.50	2.51	0.2	14
192	8.8	0.09	0.6	0.7 C M				
110323092404	110323	0924	51.55	43N21.74	12E30.75	2.20	0.1	7
271	13.3	0.04	0.8	1.4 C M				
110323093335	110323	0935	55.58	42N56.16	12E45.02	10.82	1.2	28
118	24.6	0.17	0.6	1.7 B M				
110323094831	110323	0950	33.53	43N23.15	12E30.57	14.83	0.8	8
168	11.4	0.03	0.7	0.9 B M				
110323095150	110323	0953	58.59	43N14.93	12E20.46	1.58	0.7	12
150	11.2	0.24	1.4	2.9 C M				
110323100034	110323	1002	46.17	43N40.82	12E31.86	7.34	0.3	18
251	22.8	0.25	2.0	4.2 C M				
110323112203	110323	1124	05.20	43N 0.53	12E49.06	8.98	0.9	20
162	19.6	0.15	0.9	1.6 B M				
110323113923	110323	1141	24.20	43N26.26	12E46.41	11.94	1.0	31
63	18.7	0.14	0.4	0.9 A M				
110323120419	110323	1206	27.02	43N 3.62	12E53.80	6.48	0.8	18
130	15.8	0.09	0.5	1.0 B M				
110323130940	110323	1311	11.50	43N23.13	12E30.24	4.18	0.1	10
248	11.0	0.06	0.8	12.7 D M				
110323173024	110323	1732	27.41	42N48.20	12E52.50	5.76	0.7	9
217	22.7	0.06	0.8	7.5 D M				
110324010632	110324	0107	25.46	43N22.49	12E30.04	3.00	0.3	10
257	11.8	0.07	0.9	0.7 C M				
110324010633	110324	0108	32.98	42N33.74	13E 5.46	3.98	1.7	30
168	21.4	0.16	0.6	0.5 C M				
110324044015	110324	0442	15.62	42N46.87	12E54.55	4.77	1.0	25
99	23.2	0.12	0.5	12.2 C M				
110324045147	110324	0453	48.14	43N21.60	12E32.40	5.30	0.6	40
43	12.9	0.14	0.3	2.7 C M				

110324073709	110324	0739	20.05	43N18.91	12E32.05	7.80	0.5	12
118	17.1	0.02	0.3	0.4	B M			
110324074954	110324	0750	47.69	43N21.84	12E29.59	4.15	-0.0	13
266	12.1	0.11	0.9	16.2	D M			
110324074955	110324	0752	09.71	43N25.66	12E25.30	3.22	-0.0	10
135	6.5	0.04	0.4	0.3	B M			
110324082944	110324	0831	44.96	43N19.05	12E33.20	8.09	1.4	55
47	16.6	0.16	0.3	1.1	B M			
110324084901	110324	0851	01.31	43N22.58	12E30.60	3.10	0.7	38
38	12.0	0.13	0.3	0.4	B M			
110324085528	110324	0857	28.14	43N49.94	12E39.84	37.03	1.6	56
74	20.3	0.22	0.9	1.3	B M			
110324092335	110324	0926	03.01	42N38.82	13E 3.78	7.30	2.0	39
87	21.1	0.25	0.6	1.6	B M			
110324131732	110324	1318	58.37	43N 0.38	12E54.28	9.14	0.5	5
259	27.8	0.01	4.0	4.5	D M			
110324131733	110324	1320	25.04	43N 5.35	13E 1.98	9.46	0.3	13
110	14.2	0.03	0.2	0.6	B M			
110324135533	110324	1357	36.44	43N28.71	12E24.78	4.09	-0.4	4
250	0.0	0.00	99.0	99.0	D M			
110324154016	110324	1542	16.96	43N17.90	12E33.02	4.47	0.3	19
99	14.9	0.13	0.5	1.8	B M			
110324154017	110324	1542	49.54	43N17.60	12E33.10	5.61	0.3	17
99	15.4	0.08	0.4	0.9	B M			
110324165335	110324	1655	35.69	42N45.61	13E 8.83	9.09	1.0	18
117	19.5	0.23	1.2	1.9	B M			
110324180223	110324	1804	30.26	43N35.98	12E32.27	11.99	0.9	27
79	11.2	0.11	0.4	0.9	A M			
110324180224	110324	1804	49.10	42N47.27	12E53.22	7.98	1.3	44
125	21.8	0.14	0.3	1.8	B M			
110324181557	110324	1817	25.21	43N22.56	12E42.24	12.37	0.1	17
71	16.8	0.16	0.7	1.8	B M			
110324181558	110324	1817	57.67	43N24.16	12E26.71	3.33	0.3	25
64	8.7	0.06	0.2	0.2	A M			
110324194209	110324	1942	34.81	42N40.46	12E30.44	1.67	1.4	23
131	23.7	0.08	0.2	0.3	B M			
110324194210	110324	1944	12.53	43N 3.25	12E58.97	9.14	0.5	19
73	11.6	0.17	0.8	1.6	B M			
110324205758	110324	2100	00.17	43N22.60	12E29.87	3.08	0.2	22
131	11.7	0.07	0.2	0.3	B M			
110324231914	110324	2321	15.21	43N18.16	12E52.71	11.28	0.5	38
59	18.2	0.14	0.3	0.9	A M			
110324234848	110324	2350	48.19	43N24.30	12E27.41	3.04	1.2	56
39	8.4	0.12	0.2	0.3	A M			
110325000010	110325	0002	10.24	43N21.85	12E33.44	2.72	0.4	40
45	12.4	0.19	0.4	0.6	C M			
110325003123	110325	0033	23.88	42N50.26	12E57.31	4.98	0.7	20
162	19.0	0.11	0.7	7.4	C M			
110325023612	110325	0238	12.96	43N18.09	12E33.45	4.33	0.3	33
60	15.2	0.14	0.3	1.8	B M			
110325041802	110325	0420	02.62	43N22.58	12E29.69	3.06	0.7	42
41	11.8	0.12	0.2	0.3	B M			
110325041803	110325	0421	07.97	43N29.34	12E22.41	3.43	-0.1	20
85	10.7	0.08	0.3	0.3	A M			

110325042551	110325	0427	51.10	42N39.87	13E 7.42	8.91	1.2	21
104	17.8	0.18	0.7	1.5	B M			
110325053848	110325	0540	59.10	42N47.91	12E55.00	4.48	0.7	11
177	24.0	0.11	1.4	44.6	C M			
110325065549	110325	0656	36.10	43N22.38	12E30.26	3.52	0.3	19
79	12.0	0.09	0.4	0.5	B M			
110325070610	110325	0707	23.93	42N34.27	13E18.60	9.39	1.0	12
163	22.4	0.19	1.5	2.3	C M			
110325070611	110325	0708	06.47	43N28.51	12E28.39	7.60	-0.3	8
154	6.3	0.03	0.5	0.5	B M			
110325091334	110325	0915	54.08	43N23.71	12E31.68	11.43	0.8	15
81	11.1	0.12	0.8	1.8	A M			
110325093441	110325	0937	11.38	43N14.37	12E24.39	18.15	0.7	7
251	20.2	0.11	7.2	5.2	D M			
110325112825	110325	1130	42.86	43N 4.68	12E57.35	7.15	0.0	4
266	0.0	0.02	99.0	99.0	D M			
110325113100	110325	1133	16.87	43N 0.39	12E52.70	3.46	1.4	52
97	14.8	0.14	0.4	0.3	B M			
110325124817	110325	1250	17.43	43N25.85	12E27.65	3.26	0.7	26
97	7.0	0.09	0.2	0.2	B M			
110325171528	110325	1716	25.12	42N49.38	12E56.33	4.47	0.5	8
191	25.8	0.12	2.1	51.6	D M			
110325172716	110325	1729	16.69	43N13.78	12E39.32	10.45	0.9	28
71	23.3	0.14	0.5	0.9	A M			
110325194913	110325	1951	12.81	43N16.21	12E39.10	9.58	0.2	14
90	21.3	0.15	0.9	2.3	B M			
110325202020	110325	2022	32.12	42N58.02	12E58.92	6.75	0.7	6
160	18.4	0.01	0.2	0.6	B M			
110325212314	110325	2123	20.07	43N22.90	12E45.62	12.00	0.6	21
118	19.6	0.05	0.2	0.5	B M			
110325212315	110325	2125	19.63	43N22.96	12E45.73	12.27	0.7	29
86	19.4	0.11	0.3	0.9	A M			
110325213506	110325	2137	06.10	42N51.64	12E42.14	4.98	1.1	25
103	23.0	0.10	0.4	0.7	B M			
110325221558	110325	2218	14.52	43N26.56	12E27.44	3.71	0.3	29
61	7.9	0.13	0.4	0.3	A M			
110325224636	110325	2248	37.25	42N39.38	13E14.37	7.75	1.0	13
116	17.4	0.10	0.6	1.4	B M			
110325233122	110325	2333	23.14	42N39.20	13E14.65	8.03	1.2	18
117	17.6	0.20	0.9	2.2	B M			
110326002244	110326	0025	05.09	43N 2.05	12E57.84	12.00	0.3	11
93	24.6	0.05	0.4	0.6	B M			
110326013034	110326	0132	35.14	43N 2.02	12E58.01	12.28	0.6	13
86	24.7	0.09	0.6	0.8	A M			
110326013035	110326	0132	50.72	43N21.20	12E31.14	7.70	-0.1	18
142	13.8	0.11	0.6	1.7	B M			
110326033245	110326	0334	57.51	43N28.16	12E18.50	5.41	0.1	26
70	7.9	0.11	0.3	1.2	B M			
110326033411	110326	0336	17.14	43N20.14	12E28.72	3.34	0.6	38
57	14.2	0.11	0.2	0.3	B M			
110326033412	110326	0337	11.47	43N21.79	12E51.26	10.42	0.1	16
125	16.6	0.10	0.5	1.3	B M			
110326073342	110326	0736	03.39	43N16.25	12E54.16	10.06	1.0	41
66	17.4	0.11	0.3	0.6	A M			

110326102959	110326	1032	10.55	43N27.45	12E31.32	8.66	0.3	20
83	8.7	0.10	0.5	0.8 A M				
110326103505	110326	1037	19.11	42N38.97	13E 3.11	8.62	1.2	11
140	21.1	0.03	0.2	0.4 B M				
110326104454	110326	1047	10.75	43N22.85	12E31.36	2.91	0.5	22
82	12.3	0.15	0.5	0.6 B M				
110326111440	110326	1116	40.88	42N38.86	13E 3.06	9.26	1.8	40
77	21.3	0.09	0.3	0.5 A M				
110326111441	110326	1117	24.75	42N38.90	13E 2.91	9.30	1.7	32
79	21.3	0.11	0.4	0.7 A M				
110326112907	110326	1131	06.96	43N32.00	12E36.81	11.83	0.6	23
65	9.0	0.11	0.5	0.9 A M				
110326125246	110326	1254	47.53	43N22.80	12E30.07	3.36	0.7	32
41	11.3	0.12	0.3	0.4 B M				
110326165142	110326	1653	48.41	43N22.46	12E27.94	3.24	0.1	19
75	11.8	0.07	0.5	0.4 A M				
110326170345	110326	1706	09.21	43N25.60	12E32.15	8.03	0.3	21
96	11.1	0.06	0.2	0.6 B M				
110326211052	110326	2112	55.45	43N22.93	12E30.32	3.41	0.6	29
78	11.3	0.14	0.4	0.5 B M				
110326220645	110326	2208	47.37	43N18.27	12E33.41	3.55	0.8	43
57	15.1	0.15	0.3	0.5 B M				
110326234513	110326	2347	14.15	43N31.43	12E28.80	4.53	0.2	24
115	7.7	0.10	0.4	0.9 B M				
110327003628	110327	0037	24.84	43N22.19	12E30.19	2.59	0.1	24
79	12.1	0.11	0.3	0.4 B M				
110327013715	110327	0137	31.35	43N23.14	12E29.36	1.96	-0.2	14
125	10.9	0.11	0.5	0.8 B M				
110327013716	110327	0139	49.60	43N26.65	12E26.97	4.68	-0.4	12
140	7.7	0.04	0.4	0.6 B M				
110327052733	110327	0529	34.71	43N28.58	12E26.66	3.29	0.5	30
77	8.4	0.10	0.3	0.2 A M				
110327054902	110327	0551	03.93	43N26.40	12E34.33	10.54	0.5	29
44	11.0	0.09	0.4	0.7 A M				
110327085540	110327	0857	46.49	43N32.60	12E24.50	3.49	0.2	18
139	10.3	0.06	0.3	0.3 B M				
110327090550	110327	0908	08.18	42N17.45	12E59.16	13.13	1.7	7
314	46.4	0.03	0.7	2.4 C M				
110327102203	110327	1023	35.01	43N24.46	12E27.19	2.10	0.3	18
103	8.1	0.10	0.3	0.5 B M				
110327111607	110327	1118	18.20	43N28.01	12E16.56	11.57	0.1	21
77	7.1	0.07	0.3	0.5 A M				
110327130356	110327	1306	51.24	43N29.09	12E26.78	3.52	-0.5	6
261	11.9	0.02	1.1	0.4 C M				
110327135852	110327	1400	57.52	43N15.79	12E37.41	8.62	0.5	9
136	22.0	0.06	0.6	1.5 B M				
110327202731	110327	2029	30.74	42N50.91	13E23.59	16.35	0.4	13
157	24.7	0.11	0.7	2.1 C M				
110327225352	110327	2256	03.54	42N57.38	13E 0.22	7.16	0.5	10
157	11.2	0.12	0.8	2.3 C M				
110327231229	110327	2314	37.01	43N30.28	12E46.78	13.12	0.4	23
100	13.1	0.08	0.4	0.6 B M				
110327232248	110327	2324	48.95	43N37.72	12E14.04	4.83	0.5	25
85	10.3	0.10	0.4	0.7 A M				

110327235352	110327	2356	01.93	43N36.70	12E 6.98	6.69	0.7	36
119	10.7	0.12	0.4	1.0 B M				
110328002036	110328	0022	36.84	43N23.03	12E31.47	3.19	0.5	24
165	12.1	0.12	0.5	0.5 B M				
110328025222	110328	0254	22.82	42N35.91	12E41.66	2.81	2.1	40
129	24.8	0.16	0.6	0.8 B M				
110328025223	110328	0255	15.55	43N25.06	12E46.19	12.12	0.4	14
88	16.5	0.09	0.7	0.8 A M				
110328042739	110328	0429	41.03	43N 0.01	12E58.88	9.63	0.1	6
150	21.5	0.03	0.5	1.1 B M				
110328062609	110328	0628	11.80	43N 5.56	13E 2.80	11.69	0.3	8
178	20.0	0.13	1.7	2.8 C M				
110328065653	110328	0658	53.63	43N21.68	12E31.02	2.74	0.7	32
67	13.0	0.14	0.3	0.4 B M				
110328070305	110328	0705	05.30	43N20.09	12E39.54	10.25	0.6	21
73	16.8	0.08	0.3	1.2 B M				
110328091211	110328	0914	11.71	43N12.83	13E 9.19	12.86	1.3	36
140	13.5	0.05	0.2	0.3 B M				
110328115944	110328	1202	16.55	43N37.40	12E 8.02	7.53	1.3	40
127	10.6	0.10	0.3	0.6 B M				
110328145240	110328	1454	40.67	43N15.28	12E44.77	10.66	1.8	75
65	15.8	0.15	0.3	0.6 A M				
110328154654	110328	1549	01.68	43N15.92	12E42.46	9.51	0.5	26
59	18.9	0.14	0.4	1.5 B M				
110328172617	110328	1729	10.35	42N57.36	13E 3.43	7.33	-0.0	5
278	42.1	0.02	34.0	48.8 D M				
110328173846	110328	1740	46.29	43N21.77	12E31.19	2.97	1.3	52
36	12.8	0.15	0.2	0.4 B M				
110328185130	110328	1853	30.38	43N21.60	12E31.18	3.11	0.8	41
41	13.1	0.13	0.3	0.4 B M				
110328191559	110328	1917	59.37	42N41.06	13E17.64	9.01	1.0	14
128	19.0	0.15	1.0	2.0 B M				
110328191600	110328	1918	19.01	43N22.64	12E24.74	9.25	-0.2	7
302	12.0	0.07	1.7	1.7 C M				
110328191601	110328	1918	51.17	43N26.49	12E26.50	4.55	-0.6	8
167	7.2	0.03	0.7	0.9 B M				
110328211032	110328	2111	26.21	43N21.38	12E30.24	2.88	0.1	19
104	13.3	0.08	0.4	0.4 B M				
110328211033	110328	2112	32.68	43N21.24	12E30.74	2.84	0.4	33
83	13.8	0.14	0.3	0.4 B M				
110328215143	110328	2153	59.25	43N21.51	12E31.10	2.76	0.7	26
157	13.9	0.13	0.5	0.4 B M				
110328215144	110328	2153	46.65	43N12.61	13E 4.37	10.87	0.4	15
84	19.3	0.10	0.6	1.2 A M				
110329021615	110329	0218	23.65	43N26.05	12E26.00	3.69	0.2	18
111	6.2	0.05	0.2	0.2 B M				
110329022558	110329	0228	17.86	43N29.38	12E23.28	3.96	0.4	27
98	11.8	0.12	0.4	0.4 B M				
110329051941	110329	0521	41.59	42N37.17	13E 4.94	8.31	1.6	23
133	20.8	0.11	0.5	0.8 B M				
110329075504	110329	0757	09.60	42N46.23	12E45.57	5.60	1.3	15
153	29.6	0.11	0.3	3.9 C M				
110329093934	110329	0941	41.67	42N56.17	12E55.90	6.67	0.5	6
217	18.8	0.02	0.4	1.1 C M				

110329120001	110329	1202	01.72	43N28.60	12E28.95	8.35	0.6	31
74	7.1	0.12	0.3	0.6 A M				
110329124416	110329	1246	16.39	43N28.83	12E28.66	7.79	0.1	18
112	6.9	0.08	0.5	0.7 B M				
110329135926	110329	1359	56.98	43N24.43	12E30.31	6.20	0.3	10
226	9.1	0.03	0.4	0.9 C M				
110329141421	110329	1416	25.84	43N29.34	12E23.22	3.79	0.3	23
83	11.8	0.09	0.3	0.3 A M				
110329152828	110329	1530	28.89	43N24.09	12E26.90	3.45	1.0	42
41	8.8	0.08	0.2	0.2 A M				
110329161003	110329	1612	13.66	42N59.62	13E 3.45	11.89	0.4	9
138	12.5	0.13	1.8	1.8 C M				
110329171253	110329	1714	15.79	43N25.80	12E26.46	3.68	-0.0	10
119	6.0	0.02	0.3	0.2 B M				
110329211630	110329	2118	30.72	43N25.30	12E42.82	11.43	0.7	30
57	19.2	0.12	0.3	0.9 A M				
110329211631	110329	2119	59.75	43N29.80	12E18.89	3.17	-0.3	12
135	8.7	0.06	0.4	0.3 B M				
110330031734	110330	0319	34.89	43N16.83	12E50.51	9.56	0.7	50
66	19.4	0.13	0.3	0.9 A M				
110330080829	110330	0810	41.17	43N17.21	12E37.47	7.36	1.0	31
75	20.6	0.09	0.3	1.2 B M				
110330092444	110330	0926	45.06	43N24.18	12E26.62	3.49	0.6	26
86	8.7	0.05	0.2	0.1 A M				
110330104300	110330	1045	27.85	42N56.36	13E 1.54	8.84	0.6	9
158	12.3	0.08	0.8	1.2 C M				
110330130331	110330	1305	31.89	42N45.97	13E 6.43	9.06	1.5	28
124	15.3	0.10	0.4	0.7 B M				
110330135742	110330	1359	43.02	43N25.64	12E27.29	3.66	0.5	24
63	6.3	0.10	0.3	0.3 A M				
110330140707	110330	1409	07.43	43N25.06	12E29.17	3.53	0.6	24
69	7.7	0.11	0.3	0.3 B M				
110330145437	110330	1456	59.06	43N26.87	12E27.49	5.53	1.4	41
57	7.9	0.12	0.3	0.7 A M				
110330154032	110330	1542	55.49	43N26.04	12E26.28	3.42	0.5	22
70	6.3	0.05	0.2	0.1 A M				
110330155135	110330	1553	35.29	43N24.16	12E26.99	3.25	0.5	28
65	8.7	0.15	0.4	0.4 B M				
110330160002	110330	1602	09.26	43N23.60	12E28.91	3.43	0.9	33
53	9.9	0.12	0.3	0.3 B M				
110330165835	110330	1700	35.31	43N24.06	12E27.02	3.13	0.5	21
81	8.9	0.12	0.4	0.4 A M				
110330170718	110330	1709	25.43	43N22.79	12E30.01	4.37	0.5	22
101	11.3	0.17	0.6	8.0 C M				
110330192039	110330	1922	39.40	43N15.39	12E32.60	5.32	0.6	32
88	16.7	0.15	0.5	0.9 B M				
110330195948	110330	2001	49.16	43N26.07	12E26.82	3.35	0.8	32
44	6.7	0.10	0.2	0.2 A M				
110330200205	110330	2004	13.60	42N33.98	13E 6.55	3.80	2.1	29
175	19.9	0.08	0.3	0.3 B M				
110331002506	110331	0027	07.28	43N27.29	12E26.60	4.15	0.4	30
69	8.6	0.12	0.4	0.8 A M				
110331013419	110331	0136	18.94	43N21.73	12E31.08	3.19	0.4	38
49	12.8	0.13	0.3	0.5 B M				

110331041115	110331	0413	15.49	43N24.66	12E27.73	3.74	0.5	29
46	7.8	0.09	0.3	0.3 B M				
110331061356	110331	0616	14.12	43N22.46	12E30.03	4.87	0.2	12
192	11.9	0.08	0.9	3.5 C M				
110331062856	110331	0629	13.17	43N 7.49	13E26.79	17.97	1.4	32
118	11.4	0.12	0.5	0.6 B M				
110331064059	110331	0643	03.18	43N 7.81	13E26.75	17.72	2.0	58
114	11.7	0.13	0.4	0.5 B M				
110331070147	110331	0703	39.64	43N 7.80	13E26.42	18.56	1.5	16
150	11.4	0.15	1.3	1.2 C M				
110331071855	110331	0720	06.07	43N 7.58	13E26.77	18.03	1.3	28
114	11.5	0.11	0.5	0.6 B M				
110331071856	110331	0720	57.23	43N 7.74	13E27.19	18.76	1.8	27
118	12.1	0.14	0.7	0.7 B M				
110331090229	110331	0904	38.69	43N27.15	12E27.04	5.36	0.5	16
101	8.3	0.08	0.5	0.7 B M				
110331091758	110331	0919	58.53	43N27.00	12E27.52	5.20	0.7	30
60	7.8	0.10	0.3	0.6 A M				
110331095150	110331	0953	50.31	43N21.91	12E29.93	4.28	-0.1	10
266	12.9	0.06	0.9	8.9 D M				
110331095739	110331	1000	34.34	42N34.68	12E41.28	8.18	1.2	10
203	50.6	0.07	1.1	1.1 C M				
110331112220	110331	1123	25.55	42N47.68	13E 1.34	5.58	0.9	8
239	25.3	0.02	0.5	1.4 C M				
110331120957	110331	1212	05.91	43N22.82	12E29.89	4.36	0.3	21
77	11.3	0.17	0.7	7.5 C M				
110331121330	110331	1215	38.94	43N21.33	12E30.42	2.74	0.6	29
54	13.6	0.11	0.3	0.4 B M				
110331124942	110331	1251	05.60	43N26.82	12E27.57	5.44	0.6	26
73	7.9	0.09	0.3	0.6 A M				
110331162603	110331	1627	31.60	43N22.24	12E30.98	2.39	0.1	17
105	11.9	0.17	0.6	0.8 B M				
110331180340	110331	1804	14.04	43N30.05	12E22.18	4.89	-0.3	13
123	10.2	0.04	0.2	0.8 B M				
110331180341	110331	1805	50.14	42N54.87	12E58.45	8.99	0.9	21
147	25.9	0.15	0.8	1.5 B M				
110331180706	110331	1809	06.82	43N23.57	12E24.51	4.42	0.6	40
34	8.6	0.10	0.2	0.6 A M				
110331202603	110331	2028	04.03	43N18.18	12E33.41	4.84	1.4	49
58	15.0	0.07	0.2	0.7 B M				
110401001733	110401	0019	35.16	42N33.55	13E 5.84	5.02	1.3	13
220	21.1	0.19	1.9	5.7 D M				
110401002847	110401	0030	47.66	43N18.14	12E33.31	4.77	1.6	85
56	15.0	0.16	0.2	1.5 B M				
110401002939	110401	0031	39.98	43N 4.15	13E 6.18	11.71	0.8	38
46	11.8	0.18	0.5	1.0 B M				
110401021640	110401	0218	41.04	42N41.62	13E16.58	8.56	0.7	16
128	20.4	0.15	1.0	2.0 B M				
110401040457	110401	0406	57.18	42N31.55	13E11.50	9.68	1.9	42
193	17.9	0.18	0.6	1.4 C M				
110401054643	110401	0550	35.40	43N18.16	12E32.89	4.90	-0.6	16
98	14.5	0.13	0.5	1.8 B M				
110401065054	110401	0653	00.63	43N18.24	12E33.08	3.84	0.6	24
55	14.6	0.13	0.4	0.5 B M				

110401101415	110401	1016	15.74	43N17.99	12E33.32	4.79	1.1	32
60	14.7	0.14	0.4	1.7 A M				
110401102510	110401	1027	10.78	42N30.93	13E11.48	7.59	1.7	15
199	18.0	0.20	1.5	5.2 D M				
110401123814	110401	1240	15.70	42N51.67	12E57.19	6.98	0.6	12
159	22.4	0.09	0.8	3.5 C M				
110401141448	110401	1415	06.23	43N 7.63	13E26.74	18.29	1.3	23
143	11.5	0.12	0.7	0.8 B M				
110401141449	110401	1415	42.31	43N 7.24	13E27.24	18.96	1.0	16
167	11.6	0.08	0.7	0.6 C M				
110401141939	110401	1421	42.66	43N 7.73	13E26.36	17.81	1.7	32
103	11.2	0.10	0.5	0.5 B M				
110401141940	110401	1422	02.12	43N 7.72	13E26.33	18.19	1.5	26
110	11.2	0.13	0.6	0.8 B M				
110401141941	110401	1422	57.63	43N 8.78	13E26.37	17.76	0.8	11
195	12.6	0.04	0.9	0.6 C M				
110401144853	110401	1450	52.47	43N23.39	12E34.18	9.25	0.2	16
121	13.6	0.14	0.8	2.5 B M				
110401151004	110401	1512	23.19	43N30.11	12E22.14	4.82	0.1	13
186	10.1	0.05	0.3	1.1 C M				
110401165037	110401	1652	38.12	43N28.11	12E27.05	6.60	0.2	18
81	7.9	0.09	0.5	0.6 A M				
110401172455	110401	1726	55.80	43N26.98	12E27.69	5.38	1.1	41
34	7.6	0.12	0.3	0.6 A M				
110401185853	110401	1900	50.83	43N 7.41	13E26.79	18.32	1.4	36
120	11.3	0.11	0.5	0.5 B M				
110401190848	110401	1910	49.03	42N45.20	12E52.30	6.14	1.4	34
64	21.7	0.13	0.3	3.9 C M				
110401201436	110401	2016	36.27	43N18.30	12E33.42	3.37	0.5	32
57	15.2	0.14	0.4	0.6 B M				
110401205739	110401	2059	40.12	43N 9.29	13E 2.83	7.39	0.9	53
35	8.8	0.14	0.3	0.8 B M				
110401205740	110401	2100	24.90	43N 9.50	13E 2.66	6.81	0.0	8
152	13.7	0.03	0.3	0.8 B M				
110401210728	110401	2107	49.59	43N 7.51	13E26.94	18.36	1.3	35
143	11.6	0.14	0.7	0.7 B M				
110401212908	110401	2131	04.71	43N 7.54	13E26.74	18.29	1.2	31
138	11.4	0.11	0.5	0.6 B M				
110401213854	110401	2141	04.61	43N21.82	12E31.23	2.87	0.3	37
44	12.6	0.13	0.4	0.4 B M				
110401214954	110401	2150	32.55	43N17.15	12E12.88	3.61	-0.5	10
153	14.9	0.07	0.5	0.4 B M				
110401214955	110401	2151	53.98	43N21.75	12E31.31	2.81	0.4	33
63	13.8	0.11	0.3	0.3 B M				
110402005450	110402	0056	50.76	43N22.97	12E29.96	3.10	0.5	31
77	13.5	0.13	0.4	0.4 B M				
110402013843	110402	0140	43.65	43N22.88	12E31.60	5.44	0.8	47
32	12.4	0.12	0.3	1.9 B M				
110402014000	110402	0142	01.31	42N32.69	13E14.74	9.07	1.3	14
217	30.7	0.20	1.8	2.9 C M				
110402020355	110402	0205	56.29	43N 0.50	13E 2.36	12.72	1.1	44
88	11.0	0.10	0.3	0.4 A M				
110402020947	110402	0211	47.40	43N22.61	12E32.00	5.48	0.5	38
45	12.7	0.13	0.3	2.4 B M				

110402032003	110402	0322	21.45	42N35.89	13E 3.88	10.70	1.1	12
191	22.5	0.07	0.6	0.8 C M				
110402054919	110402	0551	19.81	42N38.87	13E 2.08	1.86	1.9	26
81	21.6	0.12	0.5	0.5 B M				
110402071237	110402	0714	37.62	42N31.80	13E11.20	11.51	2.1	28
195	28.5	0.13	0.6	1.3 C M				
110402094409	110402	0947	22.66	43N21.59	12E30.75	2.93	-0.1	12
139	13.2	0.12	0.5	0.6 B M				
110402095731	110402	1000	44.76	43N18.08	12E32.81	3.78	-0.0	13
149	15.2	0.12	0.7	0.6 B M				
110402095813	110402	1000	54.20	43N18.21	12E32.65	3.72	-0.1	13
148	15.5	0.12	0.7	0.6 B M				
110402100105	110402	1003	16.79	43N18.18	12E32.69	3.69	-0.1	13
148	15.5	0.11	0.8	0.5 B M				
110402131319	110402	1315	20.32	43N 7.47	13E26.42	17.64	2.0	73
93	11.0	0.18	0.5	0.6 B M				
110402132103	110402	1323	15.23	43N 7.45	13E26.71	17.80	1.4	33
118	11.3	0.12	0.5	0.7 B M				
110402145749	110402	1459	49.79	43N 7.49	13E26.57	17.86	2.1	43
114	11.2	0.13	0.5	0.6 B M				
110402150300	110402	1504	58.15	43N 7.83	13E26.78	18.03	1.4	26
136	11.8	0.10	0.6	0.6 B M				
110402155134	110402	1553	35.74	43N 7.44	13E26.64	18.15	1.4	29
116	11.2	0.12	0.6	0.7 B M				
110402155215	110402	1554	24.40	42N56.43	13E 1.49	8.04	1.4	27
128	12.1	0.18	0.6	1.2 B M				
110402155530	110402	1557	05.27	43N23.40	12E36.60	7.79	0.2	13
103	16.0	0.07	0.3	2.0 B M				
110402160455	110402	1606	55.26	43N30.34	12E22.46	5.96	0.3	13
90	12.5	0.04	0.2	0.7 B M				
110402160758	110402	1609	59.26	43N30.35	12E22.30	5.97	0.6	20
89	10.8	0.09	0.4	1.3 B M				
110402160759	110402	1610	24.77	43N30.27	12E22.34	5.03	-0.1	9
162	13.6	0.02	0.2	0.6 B M				
110402163836	110402	1640	17.14	42N58.85	12E58.55	8.94	0.2	5
239	11.0	0.00	6.1	5.9 D M				
110402165533	110402	1657	50.89	42N57.07	13E 1.84	8.20	0.3	6
248	11.9	0.05	1.5	1.4 C M				
110402200231	110402	2004	31.59	42N33.45	13E 6.03	4.43	2.1	37
170	25.5	0.18	0.6	4.4 C M				
110402223305	110402	2235	05.74	43N26.16	12E29.47	5.40	0.0	30
66	9.1	0.15	0.5	1.3 B M				
110402223945	110402	2241	45.59	42N38.65	12E42.35	8.85	1.9	47
83	20.8	0.21	0.6	1.6 B M				
110402224252	110402	2244	56.71	43N26.80	12E26.36	3.71	0.1	19
70	9.4	0.07	0.3	0.2 A M				
110402235718	110402	2359	18.63	43N31.77	12E38.91	13.85	0.6	27
61	10.1	0.08	0.3	0.6 A M				
110403032343	110403	0325	43.55	43N22.22	12E30.55	3.03	0.6	45
42	12.1	0.12	0.3	0.3 B M				
110403053846	110403	0539	05.15	43N16.73	12E41.59	8.87	-0.1	8
120	18.9	0.02	0.2	0.9 B M				
110403073141	110403	0733	41.48	43N49.74	11E58.27	9.95	0.7	21
200	28.3	0.18	1.1	2.1 C M				

110403082033	110403	0822	33.16	43N48.81	11E57.06	11.98	0.7	15
191	29.6	0.22	1.7	4.1 C M				
110403090346	110403	0905	46.08	43N28.95	12E28.83	8.45	0.6	30
76	7.4	0.09	0.3	0.5 A M				
110403093637	110403	0938	47.02	43N22.96	12E29.83	3.44	0.8	37
40	11.4	0.13	0.3	0.4 B M				
110403122742	110403	1229	55.06	43N20.32	12E34.42	7.64	0.2	25
54	15.4	0.12	0.4	1.9 B M				
110403130110	110403	1303	09.58	43N 1.10	12E56.55	8.66	1.0	19
182	14.3	0.05	0.3	0.8 C M				
110403135307	110403	1356	34.07	43N50.32	11E58.13	9.46	0.6	14
242	30.3	0.05	1.0	1.7 C M				
110403155926	110403	1601	37.72	42N56.50	13E 1.48	8.41	2.3	78
63	13.9	0.20	0.4	0.8 B M				
110403161819	110403	1620	25.92	42N57.14	13E 2.65	9.72	1.3	20
207	12.7	0.11	0.9	0.9 C M				
110403161820	110403	1620	58.62	42N56.60	13E 1.24	8.95	1.9	54
102	14.3	0.19	0.5	0.9 B M				
110403182254	110403	1824	53.01	42N34.66	13E 9.19	15.62	1.7	13
226	37.3	0.11	1.6	1.8 C M				
110403204733	110403	2049	33.86	43N36.18	12E19.24	4.55	0.4	16
180	12.1	0.05	0.4	1.3 C M				
110403221128	110403	2213	52.00	42N37.57	13E 1.14	1.46	1.0	18
121	26.0	0.05	0.4	0.4 B M				
110404001655	110404	0018	55.74	42N56.44	12E57.73	8.76	1.1	33
95	17.2	0.16	0.5	1.1 B M				
110404014004	110404	0142	04.84	42N56.50	13E 1.70	8.81	1.2	40
74	12.3	0.17	0.5	1.0 B M				
110404024602	110404	0248	06.96	43N27.20	12E26.57	3.85	-0.5	8
126	8.4	0.01	0.2	0.1 B M				
110404024603	110404	0248	06.80	43N 6.55	13E 0.20	11.94	0.8	28
112	10.6	0.08	0.3	0.5 B M				
110404030630	110404	0308	30.92	43N26.94	12E27.50	5.35	0.4	30
72	7.9	0.08	0.3	0.4 A M				
110404030631	110404	0308	59.28	43N26.17	12E27.99	3.46	-0.4	6
296	7.7	0.01	0.3	0.5 C M				
110404040237	110404	0404	37.40	42N45.41	13E 1.98	8.38	1.3	30
68	21.4	0.10	0.4	1.3 B M				
110404041320	110404	0413	38.85	43N 0.42	12E53.63	2.46	1.0	27
148	13.7	0.10	0.4	0.2 B M				
110404052443	110404	0526	59.00	42N55.99	13E 1.34	8.07	0.9	15
164	12.6	0.09	0.5	1.0 B M				
110404052444	110404	0527	58.64	43N 3.68	12E48.13	7.70	0.3	10
188	23.4	0.04	0.5	1.1 C M				
110404052933	110404	0531	37.05	42N30.79	13E21.58	8.02	1.8	20
233	28.0	0.11	0.8	1.2 C M				
110404054033	110404	0542	39.38	43N32.47	12E 9.96	5.05	0.1	17
128	8.5	0.11	0.6	1.7 B M				
110404073917	110404	0740	59.35	43N40.78	12E32.24	0.00	0.3	14
230	19.4	0.10	0.6	1.0 C M				
110404092812	110404	0930	41.83	43N29.05	12E23.27	3.76	-0.2	9
170	11.4	0.02	0.2	0.1 B M				
110404101042	110404	1011	41.16	43N28.84	12E26.13	3.78	-0.1	11
194	9.1	0.04	0.3	0.1 C M				

110404114255	110404	1145	12.10	43N30.74	12E21.26	3.61	0.2	14
112	9.0	0.05	0.2	0.2 B M				
110404131144	110404	1311	52.00	41N27.12	14E38.04	5.00	4.0	13
350	96.3	0.13	95.6	95.6 D M				
110404135103	110404	1353	12.01	43N38.06	12E 8.55	5.32	1.0	32
136	12.6	0.11	0.4	1.6 B M				
110404145355	110404	1454	23.33	43N21.75	12E31.97	2.11	0.1	6
234	14.4	0.03	0.4	0.7 C M				
110404154734	110404	1549	44.61	43N26.08	12E27.48	4.89	-0.1	10
157	7.2	0.02	0.2	0.4 B M				
110404160141	110404	1603	43.62	43N24.70	12E43.08	12.45	0.9	26
59	15.5	0.10	0.4	0.9 A M				
110404174718	110404	1749	19.33	43N 5.50	13E 1.97	11.75	0.8	10
121	19.6	0.01	0.1	0.3 B M				
110404220948	110404	2211	48.69	43N22.92	12E29.91	3.05	0.4	37
40	11.2	0.15	0.4	0.4 B M				
110404223928	110404	2239	54.81	42N58.20	13E 8.55	11.44	1.0	35
75	8.6	0.18	0.5	1.0 B M				
110404232214	110404	2324	14.22	43N23.27	12E29.72	3.24	0.2	28
75	10.7	0.10	0.3	0.3 B M				
110404232215	110404	2325	12.06	43N22.87	12E29.27	3.97	-0.4	12
142	11.3	0.07	0.6	0.6 B M				
110405062024	110405	0622	43.93	43N29.26	12E28.79	8.17	0.0	14
126	7.5	0.07	0.7	0.6 B M				
110405072403	110405	0726	32.98	43N26.51	12E27.06	4.30	-0.3	6
251	7.5	0.00	0.0	0.0 C M				
110405090504	110405	0906	37.74	43N23.11	12E29.37	3.40	-0.1	10
242	11.1	0.05	0.6	0.4 C M				
110405092344	110405	0926	23.99	43N18.23	12E32.72	3.60	0.2	15
148	15.5	0.12	0.6	0.6 B M				
110405092705	110405	0929	24.14	43N 4.25	13E 4.25	8.27	0.9	16
69	13.1	0.08	0.4	0.8 A M				
110405094746	110405	0950	38.07	43N26.70	12E28.23	3.11	0.1	12
155	7.2	0.07	0.4	0.6 B M				
110405111336	110405	1115	37.29	43N37.47	12E14.03	4.32	0.6	14
155	12.8	0.02	0.2	0.3 B M				
110405115934	110405	1201	44.21	43N22.37	12E30.24	2.91	0.1	11
260	12.0	0.10	0.6	0.8 C M				
110405140608	110405	1408	13.72	43N27.04	12E26.66	5.62	-0.1	7
198	8.2	0.02	0.5	0.6 C M				
110405152826	110405	1530	27.48	43N52.69	12E 2.74	14.11	1.0	20
238	29.9	0.11	1.3	2.6 C M				
110405162346	110405	1625	51.94	43N22.27	12E30.29	3.02	0.6	22
100	12.1	0.13	0.4	0.5 B M				
110405174956	110405	1751	57.42	42N56.79	13E 1.94	8.87	1.3	41
123	12.3	0.20	0.6	1.1 B M				
110405180421	110405	1806	21.22	43N52.87	12E 2.80	13.61	1.0	16
239	30.1	0.06	0.8	1.7 C M				
110405181713	110405	1819	12.94	42N37.63	13E19.65	8.41	1.0	11
117	22.7	0.16	1.3	1.5 B M				
110405182004	110405	1821	21.45	43N22.44	12E30.90	3.43	0.5	22
82	12.4	0.08	0.3	0.4 B M				
110405182005	110405	1822	04.49	43N53.54	12E 3.27	8.29	1.3	23
243	31.5	0.11	1.0	4.5 C M				

110405194342	110405	1945	47.16	42N36.34	13E 0.21	3.10	2.1	37
153	26.9	0.12	0.4	0.4 B M				
110405203408	110405	2034	32.18	42N36.45	13E 0.53	3.13	1.6	21
157	26.6	0.10	0.6	0.4 B M				
110405221445	110405	2216	44.32	43N21.51	12E45.99	11.45	0.5	23
87	18.2	0.08	0.3	0.9 A M				
110405231322	110405	2315	22.20	43N 5.62	13E 2.19	11.76	0.9	21
124	13.6	0.06	0.2	0.5 B M				
110406020138	110406	0203	36.80	42N29.60	13E15.33	11.93	1.4	14
235	21.5	0.18	1.9	2.4 C M				
110406045351	110406	0455	51.90	43N22.19	12E41.75	11.57	1.0	27
69	16.8	0.11	0.4	1.0 A M				
110406045352	110406	0457	43.51	43N26.15	12E25.89	3.60	-0.1	10
134	6.3	0.02	0.3	0.2 B M				
110406051001	110406	0512	01.33	43N 6.75	13E25.98	20.47	1.1	13
204	35.0	0.05	0.5	0.5 C M				
110406054406	110406	0545	33.37	43N27.44	12E21.73	4.39	0.0	16
108	9.1	0.10	0.4	0.9 B M				
110406064431	110406	0646	32.08	43N22.99	12E29.13	5.10	-0.2	6
256	11.5	0.00	0.1	0.4 C M				
110406104936	110406	1051	55.91	43N24.95	12E28.54	4.95	0.8	39
67	7.4	0.10	0.3	1.0 B M				
110406143454	110406	1436	55.79	43N24.49	12E29.97	3.43	0.9	39
39	8.8	0.13	0.3	0.4 B M				
110406150520	110406	1507	24.33	43N24.41	12E42.73	11.39	0.5	29
71	15.3	0.11	0.4	0.8 A M				
110406162533	110406	1627	42.44	42N49.55	12E57.71	7.81	0.8	11
181	20.4	0.07	0.9	2.4 C M				
110406171251	110406	1714	55.81	43N31.98	12E 8.46	5.51	0.6	30
90	8.8	0.14	0.5	1.2 A M				
110406181137	110406	1813	37.83	42N45.11	12E53.92	4.68	1.8	64
65	22.1	0.13	0.2	9.7 C M				
110406193936	110406	1941	36.45	43N29.81	12E46.80	13.31	0.4	17
104	13.1	0.07	0.4	0.6 B M				
110406201705	110406	2019	05.76	43N10.02	12E32.75	6.71	0.7	37
103	16.0	0.16	0.6	1.4 B M				
110406220837	110406	2210	37.67	42N36.48	13E 4.76	9.41	1.8	41
153	25.2	0.16	0.5	0.8 C M				
110407023021	110407	0232	21.82	42N52.40	12E31.01	4.15	1.8	68
108	33.3	0.15	0.3	14.6 C M				
110407034704	110407	0349	05.09	43N18.49	12E33.26	3.80	0.5	32
53	14.5	0.08	0.2	0.3 B M				
110407044650	110407	0448	58.60	43N26.42	12E27.20	3.96	0.2	14
132	7.5	0.03	0.2	0.1 B M				
110407044651	110407	0450	09.70	43N25.86	12E47.61	11.48	0.3	14
135	14.1	0.12	0.8	1.1 B M				
110407063228	110407	0634	36.33	43N 1.33	12E49.03	8.22	0.4	6
217	22.9	0.03	1.5	1.3 C M				
110407070203	110407	0704	04.42	43N22.53	12E30.19	3.36	-0.1	6
257	12.3	0.03	0.3	0.1 C M				
110407075423	110407	0756	44.75	43N18.70	12E25.60	6.40	-0.1	10
160	9.6	0.10	1.5	1.5 B M				
110407083450	110407	0837	03.97	43N22.13	12E30.73	2.70	0.5	22
139	11.8	0.14	0.5	0.5 B M				

110407091716	110407	0919	21.33	43N26.65	12E23.25	4.47	0.3	12
135	7.1	0.06	0.3	0.5 B M				
110407101141	110407	1013	45.02	43N23.52	12E28.88	2.74	0.4	19
120	10.1	0.06	0.2	0.2 B M				
110407102425	110407	1026	35.07	43N29.08	12E23.45	4.05	0.4	26
82	11.5	0.14	0.4	1.7 A M				
110407123928	110407	1241	45.04	43N26.77	12E23.12	4.64	0.1	10
135	7.3	0.04	0.3	0.4 B M				
110407124744	110407	1249	42.50	43N35.52	12E41.89	16.64	0.4	10
166	14.6	0.12	1.4	1.8 C M				
110407134441	110407	1347	05.33	43N28.43	12E22.16	3.80	0.1	8
152	10.6	0.04	0.4	0.3 B M				
110407144305	110407	1443	28.55	45N35.37	15E42.81	823.95	0.0	49
319	14.3	0.37	99.0	99.0 D M				
110407171907	110407	1721	06.69	42N51.64	12E38.98	3.58	1.1	26
88	28.4	0.11	0.4	0.6 B M				
110407173250	110407	1734	36.84	43N26.47	12E24.65	4.20	-0.0	10
139	6.6	0.05	0.4	0.5 B M				
110407193151	110407	1934	06.99	43N26.92	12E25.47	3.28	-0.3	10
120	7.5	0.03	0.3	0.2 B M				
110407201754	110407	2018	23.47	43N21.70	12E33.20	2.13	0.3	22
94	12.7	0.16	0.6	0.9 C M				
110407201755	110407	2020	01.25	42N30.86	13E15.53	4.12	0.8	6
220	20.5	0.01	0.2	12.5 D M				
110407222454	110407	2225	48.79	43N12.22	12E38.54	9.88	-0.1	6
222	27.5	0.13	11.8	3.4 D M				
110408002938	110408	0031	38.86	43N18.82	12E33.31	2.44	0.6	40
50	14.2	0.16	0.4	0.5 B M				
110408010940	110408	0111	39.62	42N21.83	13E14.38	5.12	1.6	16
282	31.2	0.14	1.5	20.7 D M				
110408041509	110408	0417	09.49	43N23.11	12E29.60	2.88	0.8	37
39	10.4	0.11	0.2	0.3 B M				
110408051910	110408	0521	09.98	43N27.87	12E37.41	11.43	0.8	22
96	10.7	0.12	0.5	1.0 B M				
110408060044	110408	0604	00.15	43N25.14	12E28.17	11.61	-0.0	6
186	14.0	0.46	30.5	16.7 D M				
110408061957	110408	0622	06.91	43N29.12	12E24.09	4.80	0.1	10
243	11.5	0.05	0.9	0.7 C M				
110408065147	110408	0653	15.90	43N23.36	12E28.61	2.38	-0.1	10
183	10.0	0.08	0.5	0.8 C M				
110408090511	110408	0907	10.60	43N22.57	12E30.01	3.58	0.2	13
152	11.5	0.07	0.5	0.5 B M				
110408091746	110408	0919	47.26	43N 7.43	12E52.07	8.23	1.0	23
123	8.9	0.06	0.2	0.5 B M				
110408101043	110408	1012	44.70	43N 4.99	13E25.09	12.58	1.6	43
128	7.6	0.12	0.4	0.5 B M				
110408134821	110408	1350	30.24	43N35.85	12E17.46	2.18	0.4	6
238	10.5	0.03	2.1	2.1 C M				
110408175545	110408	1758	04.42	43N31.91	12E44.07	15.26	0.6	14
92	11.3	0.13	0.9	1.4 B M				
110408185430	110408	1856	30.65	42N42.24	13E14.73	5.63	1.5	27
92	17.9	0.09	0.3	1.6 B M				
110408231646	110408	2318	47.12	43N25.33	12E28.84	4.61	0.4	35
67	7.5	0.09	0.3	1.5 B M				

110408233626	110408	2337	42.64	43N24.15	12E29.90	4.12	-0.2	16
172	9.3	0.10	0.5	16.7 C M				
110408233627	110408	2338	32.90	42N37.89	13E 0.87	0.10	0.9	9
201	26.3	0.05	0.5	0.4 C M				
110408233628	110408	2338	56.45	42N37.35	13E 0.54	1.81	1.0	8
250	26.8	0.03	0.9	0.6 C M				
110408233629	110408	2339	03.34	43N25.84	12E26.81	3.77	-0.2	14
152	6.3	0.04	0.2	0.2 B M				
110409021315	110409	0215	15.66	43N47.88	11E56.28	11.20	1.8	55
180	29.4	0.17	0.6	1.6 C M				
110409042940	110409	0431	41.20	42N34.68	13E14.70	8.13	1.4	14
170	17.0	0.10	0.7	1.6 B M				
110409054942	110409	0551	42.86	42N35.73	12E41.52	6.11	1.5	15
173	28.6	0.15	1.4	2.1 C M				
110409072910	110409	0731	17.76	43N26.72	12E22.62	4.56	0.2	18
100	7.6	0.10	0.4	0.9 B M				
110409080409	110409	0806	09.72	43N28.70	12E22.10	3.96	0.4	16
105	10.6	0.10	0.5	0.4 B M				
110409081650	110409	0819	09.95	43N28.74	12E22.35	4.55	0.6	24
91	10.9	0.10	0.3	1.0 B M				
110409084345	110409	0845	51.12	42N46.81	12E43.59	2.24	1.2	14
85	28.9	0.16	0.8	1.3 C M				
110409133546	110409	1337	52.25	42N54.41	12E57.65	7.87	1.0	12
168	14.9	0.11	0.8	2.1 C M				
110409133854	110409	1341	06.90	42N46.50	13E10.35	9.53	0.7	8
204	33.6	0.10	3.4	1.7 D M				
110409135633	110409	1358	33.65	43N17.72	12E42.59	9.03	0.9	41
64	16.7	0.15	0.3	1.7 B M				
110409144519	110409	1449	05.11	43N41.69	12E14.96	3.44	0.1	6
345	20.6	0.02	3.2	0.5 D M				
110409160203	110409	1603	39.13	42N55.10	13E 0.87	8.38	0.8	10
178	13.1	0.08	0.9	1.3 B M				
110409181648	110409	1819	17.11	43N21.49	12E31.96	3.23	1.2	50
42	11.2	0.11	0.2	0.4 B M				
110409182430	110409	1826	46.68	43N21.40	12E31.14	7.04	-0.3	8
233	13.4	0.09	1.6	4.3 C M				
110409191858	110409	1920	58.60	43N26.86	12E33.05	9.94	0.7	36
44	9.9	0.13	0.4	0.8 A M				
110409222842	110409	2230	44.13	42N30.36	13E13.34	11.62	0.9	11
238	33.9	0.14	1.7	2.5 C M				
110409225505	110409	2257	05.46	43N 8.22	12E38.54	7.23	0.7	45
109	24.4	0.16	0.5	0.9 B M				
110409232632	110409	2328	35.72	43N23.24	12E29.29	3.20	0.6	43
40	10.4	0.13	0.3	0.3 B M				
110410001550	110410	0017	51.86	43N25.19	12E28.91	3.86	0.4	30
45	7.4	0.10	0.3	0.3 B M				
110410010524	110410	0107	35.26	43N 9.46	12E32.26	6.03	0.3	24
167	15.6	0.12	0.6	1.9 B M				
110410013509	110410	0137	10.11	43N31.87	12E35.69	12.01	0.6	25
116	12.5	0.06	0.3	0.5 B M				
110410025459	110410	0257	18.30	43N31.73	12E36.96	12.50	-0.1	10
181	8.9	0.10	1.6	1.4 C M				
110410031416	110410	0316	17.38	42N32.17	13E13.51	7.81	2.1	45
187	16.9	0.19	0.6	2.0 C M				

110410044720	110410	0449	20.23	42N32.17	13E13.50	8.75	2.4	51
178	16.9	0.21	0.6	1.6 C M				
110410050603	110410	0508	03.96	42N32.25	13E13.48	9.27	0.8	10
205	16.8	0.11	1.3	2.4 C M				
110410060559	110410	0607	59.79	43N22.13	12E 9.91	3.76	0.5	23
114	9.2	0.09	0.4	0.4 B M				
110410103439	110410	1036	39.85	43N24.51	12E26.55	2.68	0.6	20
98	8.1	0.10	0.3	0.4 B M				
110410175811	110410	1800	11.93	43N31.77	12E28.48	4.86	0.2	17
120	8.4	0.09	0.4	1.0 B M				
110410180604	110410	1808	07.18	43N21.11	12E38.21	9.25	0.2	19
73	15.5	0.09	0.4	1.8 B M				
110410184918	110410	1851	16.96	43N23.77	12E36.57	10.16	0.3	16
192	15.5	0.15	1.1	2.3 C M				
110410185513	110410	1857	14.43	42N30.06	13E13.66	10.86	1.1	12
231	19.1	0.22	2.3	4.0 C M				
110410202915	110410	2031	15.36	43N22.36	12E30.71	2.13	0.6	35
42	11.8	0.18	0.3	0.5 B M				
110410221257	110410	2215	12.71	43N29.14	12E28.19	7.98	-0.3	12
151	6.7	0.06	0.7	0.7 B M				
110410225236	110410	2254	36.83	43N23.93	12E27.62	3.38	0.5	38
67	9.1	0.11	0.3	0.3 A M				
110410230056	110410	2302	56.72	42N51.02	12E42.74	4.87	1.4	42
66	23.3	0.16	0.4	1.9 B M				
110410231541	110410	2317	50.11	43N21.63	12E31.84	5.77	0.2	21
113	11.2	0.10	0.5	2.6 B M				
110410231714	110410	2320	33.12	43N21.23	12E30.84	3.33	2.0	62
38	10.1	0.11	0.2	0.3 B M				
110410234050	110410	2342	49.83	43N22.69	12E44.41	5.37	0.3	24
79	18.9	0.11	0.4	2.1 B M				
110411021032	110411	0210	51.02	42N54.31	12E55.45	10.29	1.0	23
188	17.5	0.08	0.5	0.8 C M				
110411035408	110411	0356	08.32	43N21.23	12E30.81	2.79	0.5	23
84	10.1	0.11	0.4	0.5 B M				
110411044241	110411	0444	41.92	43N30.46	12E25.22	6.73	0.3	18
111	9.8	0.12	0.6	1.3 B M				
110411102642	110411	1028	43.73	42N36.40	13E 6.22	2.17	1.7	24
158	24.2	0.11	0.7	0.9 B M				
110411104428	110411	1046	38.83	43N23.10	12E29.99	3.36	0.6	25
76	10.8	0.12	0.4	0.4 B M				
110411135829	110411	1400	52.95	43N21.33	12E31.72	6.12	0.4	20
146	10.8	0.08	0.4	1.6 B M				
110411141459	110411	1417	00.20	42N23.81	12E47.92	11.00	1.6	13
283	51.2	0.15	1.5	3.5 C M				
110411173449	110411	1736	49.81	43N39.19	12E 4.05	5.29	0.8	28
100	13.8	0.11	0.4	2.2 B M				
110411182541	110411	1827	41.78	43N11.57	12E55.18	10.75	0.5	18
128	22.1	0.11	0.5	1.1 B M				
110411191958	110411	1920	12.89	43N22.99	12E30.12	3.89	-0.3	7
249	17.1	0.05	2.0	1.7 C M				
110411191959	110411	1921	57.81	43N48.33	11E57.97	14.95	1.0	17
217	28.0	0.09	0.9	1.3 C M				
110411192138	110411	1923	40.51	43N48.35	11E58.39	13.45	1.1	24
185	27.6	0.10	0.8	1.3 C M				

110411192139	110411	1924	39.45	42N40.90	12E30.27	4.37	1.2	15
131	18.1	0.06	0.4	7.5 C M				
110411195931	110411	2001	32.07	43N23.90	12E27.79	3.22	0.8	41
40	9.2	0.09	0.2	0.2 A M				
110411202656	110411	2028	56.70	43N23.93	12E27.80	3.16	0.8	43
40	9.1	0.11	0.2	0.3 A M				
110411212242	110411	2124	42.27	43N35.66	12E42.24	9.90	0.7	22
129	10.1	0.07	0.4	0.6 B M				
110411232725	110411	2329	25.62	43N25.97	12E31.64	7.55	0.6	37
72	10.3	0.09	0.3	0.7 A M				
110411235423	110411	2355	42.40	43N 5.27	12E53.95	13.01	0.2	14
100	18.9	0.17	1.0	2.0 B M				
110411235424	110411	2356	27.30	43N 9.59	12E32.16	5.24	0.2	19
143	15.4	0.07	0.4	2.1 C M				
110412002144	110412	0023	44.74	43N21.33	12E32.61	7.37	0.6	42
44	11.9	0.09	0.2	0.9 B M				
110412004330	110412	0045	30.65	43N21.33	12E32.33	6.61	0.5	40
43	11.6	0.10	0.2	1.2 B M				
110412010011	110412	0102	18.34	43N 9.79	12E32.81	6.54	0.4	32
138	16.2	0.16	0.6	1.6 C M				
110412010905	110412	0111	05.32	43N 2.13	12E52.47	7.88	1.0	49
62	13.7	0.19	0.4	1.1 B M				
110412011427	110412	0116	27.74	42N36.10	13E 6.48	1.74	1.4	23
165	25.8	0.25	1.3	1.5 C M				
110412032430	110412	0326	30.95	42N40.78	12E30.10	3.25	2.1	58
132	17.9	0.09	0.2	0.3 B M				
110412034002	110412	0342	02.57	43N 0.01	12E59.10	9.85	1.2	25
100	9.3	0.08	0.3	0.5 B M				
110412034149	110412	0343	49.96	43N40.90	12E20.97	4.32	0.8	28
174	20.9	0.16	0.7	12.1 C M				
110412041227	110412	0414	28.30	42N34.23	13E14.60	7.82	1.1	16
176	17.0	0.17	1.1	2.7 C M				
110412071011	110412	0712	37.52	42N52.02	12E51.40	8.23	1.0	16
168	21.4	0.11	0.8	3.2 C M				
110412081622	110412	0818	39.15	43N30.09	12E48.17	2.43	0.2	11
106	11.2	0.14	0.7	1.2 B M				
110412090412	110412	0906	40.48	43N23.46	12E31.88	15.30	0.8	18
82	11.6	0.18	1.1	2.1 B M				
110412102406	110412	1026	16.14	43N22.66	12E30.13	3.02	0.2	14
133	11.5	0.06	0.4	0.5 B M				
110412103418	110412	1036	19.05	43N26.60	12E22.53	3.87	0.4	14
91	7.8	0.01	0.1	0.1 B M				
110412103419	110412	1037	04.71	43N23.30	12E30.31	4.86	0.4	26
77	10.8	0.13	0.4	3.1 B M				
110412112738	110412	1129	59.71	42N52.10	12E58.50	5.70	0.8	6
230	20.8	0.01	0.3	1.6 C M				
110412140821	110412	1410	30.63	42N35.06	13E14.12	10.29	1.6	13
167	16.1	0.15	1.1	1.8 C M				
110412140822	110412	1411	28.24	42N35.15	13E14.40	11.03	1.5	12
165	16.5	0.22	1.8	2.7 C M				
110412141913	110412	1421	51.94	43N23.85	12E27.66	3.09	0.6	23
67	9.2	0.13	0.4	0.4 A M				
110412145824	110412	1500	36.96	43N22.34	12E30.03	4.21	0.4	15
157	11.8	0.16	0.9	13.8 C M				

110412152746	110412	1529	56.48	43N35.25	12E23.14	2.46	0.1	8
176	13.7	0.08	0.8	4.4 C M				
110412153141	110412	1533	47.42	43N29.79	12E23.15	4.87	0.2	14
105	11.5	0.06	0.3	1.1 B M				
110412175547	110412	1757	39.17	43N21.43	12E31.52	5.52	0.2	10
236	13.3	0.06	0.9	3.8 C M				
110412185121	110412	1852	14.15	43N13.19	12E38.03	5.09	-0.1	7
151	29.3	0.14	3.7	3.5 C M				
110412185845	110412	1900	45.17	43N 1.55	13E 2.86	10.26	1.1	20
78	11.5	0.12	0.6	0.8 A M				
110412190255	110412	1904	58.02	43N24.13	12E28.57	3.81	0.3	23
69	8.9	0.08	0.3	0.3 B M				
110412191240	110412	1914	51.10	42N34.37	13E14.60	7.72	1.6	16
174	17.0	0.18	1.1	2.9 C M				
110412201503	110412	2015	11.59	43N23.03	12E28.82	2.21	0.1	10
254	10.9	0.09	1.0	0.7 C M				
110412221109	110412	2213	21.53	43N23.48	12E28.07	2.49	0.3	18
113	9.8	0.10	0.4	0.4 B M				
110412222536	110412	2227	37.13	42N34.87	13E14.58	8.03	1.1	16
168	16.8	0.13	0.8	1.9 B M				
110413011630	110413	0118	30.48	42N50.96	12E54.90	4.76	0.9	20
90	17.3	0.14	0.7	15.6 C M				
110413042956	110413	0431	56.75	43N27.30	12E44.84	12.74	1.4	48
70	16.3	0.11	0.3	0.6 A M				
110413093143	110413	0933	44.16	42N55.91	13E 1.68	9.70	0.9	8
162	13.0	0.11	1.4	2.9 C M				
110413104620	110413	1048	40.33	42N38.72	13E 8.31	4.75	1.3	14
121	25.3	0.15	1.3	12.5 C M				
110413125606	110413	1258	28.67	42N54.25	13E 2.47	8.05	1.0	6
224	15.2	0.04	2.7	1.5 D M				
110413151659	110413	1518	59.88	43N19.46	12E39.47	6.33	0.8	32
71	16.0	0.14	0.4	3.1 C M				
110413153046	110413	1532	46.66	43N30.35	12E35.25	10.79	0.8	20
111	11.3	0.06	0.3	0.5 B M				
110413172608	110413	1728	09.18	42N32.63	13E17.47	11.76	1.5	14
192	21.6	0.15	1.2	1.6 C M				
110413192145	110413	1923	45.62	42N58.44	12E58.38	9.26	1.1	32
114	11.6	0.17	0.5	0.9 B M				
110413200138	110413	2003	36.98	42N24.08	12E43.00	17.48	2.0	41
233	25.8	0.12	0.5	0.8 C M				
110413201644	110413	2018	43.38	42N24.27	12E42.73	17.81	1.6	18
244	25.3	0.09	0.9	1.2 C M				
110413214029	110413	2142	29.04	43N 7.25	13E 0.68	11.48	1.0	51
44	9.9	0.11	0.3	0.5 A M				
110413230407	110413	2306	07.25	43N25.02	13E 0.39	14.02	0.7	27
88	16.0	0.06	0.2	0.4 A M				
110413231732	110413	2319	32.61	43N28.47	12E26.69	6.30	-0.1	24
91	8.4	0.07	0.3	0.4 B M				
110413231733	110413	2320	24.59	43N24.97	13E 0.34	14.08	0.3	20
120	16.0	0.08	0.5	0.6 B M				
110413234956	110413	2351	57.27	43N24.89	13E 0.43	13.83	1.1	20
136	15.9	0.03	0.2	0.3 B M				
110413234957	110413	2352	06.55	43N30.91	12E21.27	5.06	0.9	48
92	9.1	0.12	0.3	1.5 B M				

110414002725	110414	0029	25.78	42N36.30	12E41.74	3.96	1.8	40
121	17.7	0.18	0.5	0.7 B M				
110414013004	110414	0132	16.29	43N29.98	12E23.46	5.41	0.3	22
88	11.9	0.10	0.4	1.2 B M				
110414015729	110414	0159	30.14	43N18.30	12E33.20	4.40	1.6	71
43	14.7	0.13	0.2	1.8 B M				
110414020022	110414	0202	23.03	43N18.42	12E33.27	4.26	0.6	34
52	14.6	0.11	0.3	2.3 B M				
110414020716	110414	0209	17.01	42N39.41	13E 0.67	5.98	1.1	16
168	26.8	0.21	1.6	3.9 C M				
110414051637	110414	0518	38.13	43N36.49	12E19.01	4.03	0.4	19
144	12.4	0.12	0.5	20.9 C M				
110414065740	110414	0659	40.99	43N26.56	12E27.35	4.07	1.4	51
39	7.8	0.11	0.2	0.9 A M				
110414074251	110414	0744	53.87	43N26.84	12E27.63	4.30	0.5	12
145	7.8	0.05	0.3	0.7 B M				
110414081800	110414	0820	00.48	43N16.47	12E41.50	8.60	0.6	14
90	19.4	0.06	0.3	1.1 B M				
110414094404	110414	0946	04.73	43N26.53	12E27.27	3.61	0.8	27
61	7.7	0.12	0.3	0.3 A M				
110414135254	110414	1353	25.90	43N22.67	12E29.89	3.70	-0.2	8
253	11.6	0.05	1.7	1.3 C M				
110414155950	110414	1602	00.88	43N22.52	12E30.06	3.41	0.6	27
103	11.6	0.09	0.3	0.4 B M				
110414164420	110414	1646	20.92	43N21.58	12E31.28	3.90	0.9	42
41	10.7	0.12	0.3	0.7 B M				
110414185359	110414	1855	59.84	42N57.79	12E28.71	4.00	0.7	32
128	28.0	0.11	0.4	0.9 B M				
110414192229	110414	1924	32.25	43N26.90	12E27.76	4.76	0.2	17
104	7.6	0.06	0.3	0.7 B M				
110414201913	110414	2021	13.98	42N33.86	13E15.97	12.23	1.1	12
178	19.0	0.22	1.9	2.7 C M				
110415001904	110415	0019	54.50	43N11.36	12E44.04	9.16	0.3	16
80	18.3	0.13	0.6	1.4 A M				
110415001905	110415	0021	03.34	43N11.58	12E44.02	9.28	0.2	16
79	18.2	0.08	0.4	0.9 A M				
110415052629	110415	0529	32.79	42N52.77	12E36.56	4.38	0.9	10
119	33.9	0.08	0.8	11.6 C M				
110415074557	110415	0747	18.39	42N39.26	13E31.81	13.86	1.4	10
160	16.5	0.07	0.7	1.1 B M				
110415075709	110415	0759	17.06	42N39.35	13E31.91	14.16	2.3	36
141	16.7	0.08	0.3	0.6 B M				
110415081320	110415	0813	38.84	43N21.19	13E 9.22	15.04	1.6	8
287	30.5	0.07	1.8	1.3 C M				
110415085005	110415	0852	05.80	43N 1.71	12E36.33	5.46	1.9	67
65	24.5	0.14	0.3	1.0 A M				
110415085507	110415	0857	09.80	43N19.90	12E36.37	15.02	0.7	11
170	16.7	0.08	1.1	1.7 C M				
110415091254	110415	0914	55.58	43N 1.87	12E36.76	5.48	1.4	36
108	24.0	0.09	0.3	0.7 B M				
110415140938	110415	1411	38.79	43N18.23	12E33.12	4.84	0.8	27
55	14.7	0.16	0.5	2.3 B M				
110415162235	110415	1624	35.41	43N47.77	11E56.82	4.85	1.1	23
211	28.7	0.06	0.4	4.7 C M				

110415165127	110415	1653	27.41	42N50.42	12E58.04	6.69	0.9	10
177	19.0	0.08	1.1	4.2 C M				
110415173452	110415	1736	55.73	43N 9.97	13E 0.87	10.84	0.7	17
125	15.6	0.05	0.3	0.5 B M				
110415200235	110415	2004	36.25	42N35.05	13E14.64	7.68	2.0	38
161	16.8	0.13	0.4	1.3 B M				
110415200851	110415	2011	05.63	43N28.56	12E22.11	3.85	0.3	17
94	10.7	0.10	0.4	0.4 B M				
110415200852	110415	2011	00.93	42N34.58	13E14.73	9.96	0.8	10
171	17.1	0.15	1.6	2.6 C M				
110415200853	110415	2011	24.88	42N24.50	13E25.75	7.98	1.0	10
273	27.8	0.06	1.0	2.2 C M				
110415223809	110415	2240	09.34	42N45.62	13E25.70	15.46	1.3	18
152	24.4	0.10	0.7	1.6 B M				
110415223810	110415	2240	41.23	42N46.39	12E46.11	4.58	0.6	9
253	29.2	0.08	1.6	55.4 D M				
110415230636	110415	2308	36.32	43N 1.70	12E36.32	5.51	1.6	66
65	24.5	0.10	0.2	0.7 A M				
110415231627	110415	2318	28.11	43N28.22	12E27.46	2.44	0.1	14
118	7.4	0.11	0.6	0.5 B M				
110415232537	110415	2327	38.01	43N 1.83	12E36.65	5.23	0.9	32
109	24.1	0.09	0.3	0.7 B M				
110415234051	110415	2342	52.61	43N28.68	12E22.26	4.50	0.4	23
92	10.8	0.10	0.4	1.1 B M				
110416023002	110416	0231	46.74	43N35.38	13E15.30	149.56	0.0	48
107	24.3	0.63	8.9	33.3 C M				
110416025103	110416	0253	04.70	43N 1.77	12E36.53	4.75	1.1	43
109	24.3	0.08	0.2	0.6 B M				
110416030221	110416	0304	17.22	43N25.95	12E39.70	11.47	0.1	18
167	10.8	0.11	0.8	1.2 B M				
110416031401	110416	0316	01.33	43N25.75	12E39.66	11.28	1.2	48
43	11.1	0.14	0.3	0.9 A M				
110416033521	110416	0337	21.46	43N28.61	12E22.47	5.13	0.5	28
78	10.8	0.11	0.4	0.9 A M				
110416034928	110416	0349	39.62	43N18.67	12E52.71	4.09	1.2	6
283	31.3	0.06	1.5	78.2 D M				
110416050250	110416	0504	50.55	43N28.58	12E22.37	5.10	0.7	22
92	10.8	0.11	0.5	1.1 B M				
110416050748	110416	0509	48.98	43N24.92	12E21.49	4.10	0.6	30
60	10.8	0.09	0.2	1.4 B M				
110416055337	110416	0555	37.60	43N28.36	12E22.44	4.61	0.3	18
94	10.4	0.15	0.7	1.6 B M				
110416162236	110416	1624	35.98	42N38.29	13E 4.02	8.02	1.2	14
117	22.0	0.09	0.5	1.0 B M				
110416171656	110416	1716	25.44	44N23.32	17E 1.76	5.23	0.0	8
341	40.3	0.21	99.0	99.0 D M				
110416180915	110416	1811	15.23	43N27.85	12E46.33	12.43	0.9	31
78	14.2	0.09	0.3	0.6 A M				
110416181325	110416	1815	25.30	42N46.81	12E43.04	3.93	1.2	21
84	29.3	0.15	0.5	1.4 C M				
110416211441	110416	2116	42.08	43N34.82	12E40.47	8.58	0.4	21
118	8.7	0.09	0.4	0.9 B M				
110416225332	110416	2255	33.11	42N42.30	13E14.75	5.33	1.7	39
91	11.1	0.11	0.3	1.5 B M				

110417080720	110417	0808	46.19	43N	4.66	12E43.28	2.47	0.2	6
226	30.1	0.05	68.9	76.3	D M				
110417082911	110417	0831	17.82	43N	5.21	12E50.30	8.11	0.5	12
102	13.6	0.05	0.3	1.1	B M				
110417092015	110417	0922	32.72	43N24.91		12E25.26	3.98	0.4	24
68	7.8	0.10	0.3	0.3	A M				
110417124729	110417	1248	51.18	42N48.10		12E39.80	3.25	0.9	12
90	26.8	0.07	0.5	0.7	B M				
110417133553	110417	1339	16.69	43N23.07		12E29.66	3.70	-0.1	11
199	10.5	0.05	0.4	0.4	C M				
110417133917	110417	1341	18.56	43N10.58		13E 4.39	10.49	0.6	18
103	13.9	0.10	0.4	0.8	B M				
110417143840	110417	1438	55.85	42N51.09		12E56.69	11.37	1.2	8
284	31.6	0.05	1.2	3.0	C M				
110417171047	110417	1711	43.81	43N 9.63		13E 2.84	10.90	0.5	14
101	13.6	0.05	0.3	0.6	B M				
110417191945	110417	1921	45.85	43N11.04		13E 4.38	10.58	0.8	20
96	11.5	0.03	0.1	0.3	B M				
110418014355	110418	0145	56.91	43N36.02		12E40.98	14.12	0.5	22
144	17.6	0.18	1.0	1.4	C M				
110418042805	110418	0430	16.57	43N25.04		12E24.99	3.67	0.0	12
133	7.8	0.06	0.4	0.3	B M				
110418050330	110418	0505	31.17	42N51.34		13E 5.29	8.80	1.3	28
130	12.2	0.19	0.7	1.3	B M				
110418084809	110418	0850	14.57	43N24.86		12E28.54	4.44	0.0	9
197	7.5	0.03	0.4	2.3	C M				
110418114756	110418	1149	56.60	42N48.59		12E30.94	6.62	1.3	18
171	38.5	0.17	0.7	12.3	C M				
110418115942	110418	1201	42.61	43N17.71		13E36.34	21.57	1.4	16
119	34.5	0.17	1.1	1.6	B M				
110418124439	110418	1246	39.46	43N21.49		12E31.95	3.14	0.7	27
114	11.2	0.10	0.3	0.4	B M				
110418152411	110418	1526	25.71	43N28.56		12E32.53	9.15	0.4	15
124	11.7	0.05	0.4	0.7	B M				
110418160526	110418	1607	27.26	43N26.99		12E27.46	5.23	0.7	29
60	7.9	0.10	0.3	0.6	A M				
110418175543	110418	1757	43.75	43N26.89		12E27.61	5.20	0.5	28
81	8.5	0.12	0.3	0.9	A M				
110418195632	110418	1958	33.36	43N 8.26		13E23.98	21.62	1.4	44
76	9.9	0.14	0.5	0.7	A M				
110418200144	110418	2003	45.45	43N 9.41		12E50.12	12.36	0.2	10
106	19.2	0.10	0.7	2.2	B M				
110418203023	110418	2032	23.24	43N 0.90		13E 6.84	11.86	0.8	24
64	17.1	0.13	0.5	0.8	A M				
110418233928	110418	2340	31.15	43N23.48		12E29.44	3.66	-0.1	10
192	10.5	0.04	0.5	0.3	C M				
110418233929	110418	2341	29.09	43N24.39		12E49.75	12.64	0.5	18
102	14.2	0.07	0.4	0.6	B M				
110418235504	110418	2357	05.04	42N49.63		12E57.68	4.51	0.9	13
149	20.3	0.08	0.8	16.8	C M				
110419020823	110419	0210	23.34	43N19.36		12E22.73	19.53	1.6	64
56	9.0	0.17	0.4	0.7	B M				
110419041427	110419	0416	37.12	43N38.62		12E10.27	2.96	0.8	29
145	11.6	0.16	0.6	0.5	C M				

110419092436	110419	0926	43.67	43N33.44	12E 9.84	4.76	0.6	18
178	8.4	0.10	0.6	0.9 B M				
110419095944	110419	1002	00.21	43N26.80	12E25.73	3.59	-0.4	6
163	7.4	0.01	0.2	0.2 B M				
110419110319	110419	1105	29.87	43N29.56	12E28.03	7.71	-0.3	8
180	7.0	0.06	1.1	1.0 C M				
110419110738	110419	1109	52.08	43N21.67	12E29.16	3.03	0.5	23
125	11.3	0.07	0.3	0.3 B M				
110419114315	110419	1145	25.32	43N 9.29	13E 0.42	7.89	0.5	8
179	18.6	0.12	1.6	3.8 C M				
110419115433	110419	1156	34.19	42N34.71	13E14.63	8.22	2.0	24
170	16.9	0.16	0.7	1.9 C M				
110419115434	110419	1156	56.47	43N 3.62	13E 3.08	11.58	1.2	22
110	10.9	0.11	0.6	0.8 B M				
110419132005	110419	1322	27.16	43N26.39	12E27.21	3.78	0.3	14
133	7.5	0.07	0.3	0.3 B M				
110419132854	110419	1329	47.86	43N20.36	12E28.46	4.03	-0.3	8
180	9.4	0.09	10.9	65.5 C M				
110419164428	110419	1645	20.50	43N23.41	12E29.01	4.75	-0.4	10
233	10.3	0.06	0.7	2.7 C M				
110419180415	110419	1804	56.78	43N18.97	12E21.85	19.39	0.1	10
158	13.2	0.15	1.7	1.9 C M				
110419182755	110419	1829	58.09	43N25.71	12E29.07	4.60	0.3	20
82	8.1	0.10	0.4	1.8 B M				
110419182756	110419	1830	11.83	43N25.79	12E28.55	4.72	0.0	9
155	7.8	0.02	0.3	0.7 B M				
110419184219	110419	1844	19.09	42N54.37	13E39.11	24.65	2.4	51
76	24.0	0.13	0.4	0.5 A M				
110419191057	110419	1912	57.52	42N54.43	13E39.56	24.90	1.9	45
153	27.2	0.16	0.6	0.6 C M				
110419191457	110419	1916	57.29	43N25.98	12E28.97	5.83	0.5	33
81	8.4	0.10	0.3	0.8 A M				
110419193401	110419	1936	03.23	43N16.55	12E44.28	7.14	0.3	14
119	18.2	0.05	0.2	1.5 B M				
110419223519	110419	2237	20.11	42N53.97	13E 9.60	12.16	1.3	38
92	11.4	0.10	0.4	0.5 B M				
110420010145	110420	0103	45.57	43N30.86	12E21.69	3.90	0.4	28
92	9.6	0.10	0.3	0.8 B M				
110420012657	110420	0128	57.42	43N28.67	12E24.53	4.42	0.1	24
82	11.3	0.11	0.3	1.1 A M				
110420044123	110420	0443	23.68	43N 5.17	13E24.31	20.44	1.8	57
116	8.0	0.15	0.4	0.6 B M				
110420064415	110420	0645	45.73	42N58.71	17E 2.71	5.06	0.0	23
338	92.3	0.28	99.0	99.0 D M				
110420065342	110420	0655	43.39	42N41.21	12E53.79	4.17	1.0	12
123	27.3	0.09	0.7	67.0 C M				
110420084831	110420	0850	31.77	43N28.74	12E24.32	3.99	0.5	20
93	10.8	0.07	0.2	0.2 B M				
110420084904	110420	0851	10.28	43N28.65	12E24.15	3.85	0.3	12
131	10.6	0.04	0.2	0.2 B M				
110420084905	110420	0851	40.56	43N22.75	12E27.52	4.28	0.1	6
176	12.9	0.03	5.8	9.6 C M				
110420090101	110420	0903	04.53	43N22.31	12E30.50	3.15	0.8	30
89	12.0	0.11	0.3	0.3 B M				

110420100740	110420	1009	41.23	43N28.81	12E24.48	3.94	1.4	50
80	10.9	0.11	0.3	0.3	A M			
110420101139	110420	1014	02.55	43N28.86	12E24.35	3.93	1.3	45
80	11.0	0.10	0.2	0.2	A M			
110420110628	110420	1108	44.69	43N26.43	12E26.24	4.26	-0.0	6
255	13.2	0.07	14.2	11.1	D M			
110420124812	110420	1250	13.36	43N27.97	12E22.84	0.34	-0.1	6
284	14.7	0.16	8.6	57.6	D M			
110420133357	110420	1335	56.86	42N53.67	12E54.14	9.11	1.0	16
149	18.6	0.10	0.6	1.9	B M			
110420140257	110420	1404	28.58	42N54.79	16E50.59	30.76	0.0	35
336	72.8	0.50	99.0	99.0	D M			
110420145957	110420	1500	20.10	43N24.38	12E27.88	7.15	0.2	6
199	15.5	0.05	2.7	2.2	D M			
110420172422	110420	1726	44.80	43N24.53	12E30.87	4.14	0.6	39
41	9.2	0.11	0.3	10.4	C M			
110420182744	110420	1829	45.35	43N 5.12	13E24.35	18.47	0.9	18
145	36.7	0.15	0.8	2.9	C M			
110420184652	110420	1849	33.71	43N16.02	12E38.20	7.92	0.5	15
91	19.4	0.06	0.4	0.9	B M			
110420190954	110420	1911	54.39	43N16.24	12E38.52	7.01	0.6	24
86	19.7	0.13	0.5	1.7	B M			
110420190955	110420	1912	33.55	43N30.38	12E33.79	10.36	0.0	14
115	9.0	0.09	0.8	0.9	B M			
110420202709	110420	2029	08.74	42N48.65	12E59.69	4.10	0.2	8
170	23.4	0.08	1.7	84.9	C M			
110421000110	110421	0003	11.34	42N33.32	13E17.67	11.75	1.2	18
181	21.5	0.19	1.4	1.9	C M			
110421001535	110421	0017	36.49	43N21.69	12E31.27	3.00	0.1	30
85	11.0	0.08	0.2	0.3	B M			
110421025646	110421	0258	46.20	43N21.70	12E32.20	3.21	0.9	32
89	11.7	0.10	0.3	0.4	B M			
110421025647	110421	0258	56.55	43N21.65	12E31.95	3.19	1.0	36
46	11.4	0.13	0.3	0.5	B M			
110421031128	110421	0313	28.52	42N33.72	13E11.95	7.23	1.4	13
190	17.5	0.10	0.8	2.4	C M			
110421063155	110421	0634	08.96	42N34.66	13E14.54	8.74	1.7	14
171	16.8	0.11	0.8	1.7	B M			
110421064458	110421	0647	15.68	43N32.61	12E15.36	3.78	0.2	8
159	11.8	0.02	0.2	0.1	B M			
110421084439	110421	0846	53.12	43N29.92	12E23.36	4.97	0.2	16
104	11.8	0.08	0.4	1.2	B M			
110421095453	110421	0957	01.85	43N25.42	12E27.40	4.59	-0.0	8
169	9.4	0.04	0.7	1.8	B M			
110421111323	110421	1115	59.29	43N 1.38	12E59.17	8.59	0.4	6
187	8.5	0.03	0.8	1.2	C M			
110421122949	110421	1231	50.23	42N48.70	13E 6.49	8.13	2.0	63
44	13.1	0.20	0.4	0.8	B M			
110421132911	110421	1331	30.35	43N28.01	12E19.36	5.84	0.4	15
114	11.0	0.06	0.4	1.2	B M			
110421140503	110421	1407	11.83	42N48.80	13E 7.04	8.10	1.2	25
126	12.6	0.11	0.4	0.7	B M			
110421141826	110421	1421	26.33	43N21.83	12E31.12	2.90	-0.1	6
328	19.1	0.03	0.9	0.5	C M			

110421154728	110421	1547	32.46	42N28.16	13E13.75	4.17	1.1	6
335 48.4 0.06 2.4 80.5 D M								
110421170620	110421	1708	30.89	42N35.01	13E14.62	8.76	1.4	13
166 16.8 0.11 0.9 1.9 B M								
110421215124	110421	2153	24.07	43N22.83	12E45.32	12.37	0.7	30
84 19.8 0.12 0.3 0.9 A M								
110422002924	110422	0031	24.37	43N26.87	12E44.93	13.37	0.2	15
164 16.5 0.07 0.5 0.7 B M								
110422002925	110422	0031	33.37	42N47.49	12E42.04	3.07	1.0	20
105 22.4 0.10 0.6 0.6 B M								
110422012634	110422	0128	34.73	43N21.61	12E31.61	8.49	0.6	41
45 10.9 0.13 0.3 1.1 B M								
110422052240	110422	0524	41.10	42N56.84	12E52.24	7.72	1.1	10
110 14.7 0.07 0.6 1.3 B M								
110422052241	110422	0524	49.64	42N56.87	12E52.40	7.71	1.1	12
110 14.5 0.12 0.8 1.8 B M								
110422074903	110422	0751	03.44	42N57.09	12E52.33	8.81	0.8	8
177 20.1 0.12 1.6 2.6 C M								
110422092051	110422	0922	51.89	42N48.76	13E 2.25	6.02	1.1	16
130 16.6 0.07 0.7 1.5 B M								
110422101958	110422	1022	43.14	43N26.65	12E26.92	5.88	-0.3	6
163 8.8 0.02 0.6 0.9 B M								
110422103326	110422	1035	48.20	43N36.38	12E26.19	2.96	0.3	21
158 14.1 0.09 0.4 0.6 B M								
110422131201	110422	1313	26.25	42N55.06	12E49.64	4.52	0.5	10
204 19.5 0.07 1.0 13.7 D M								
110422133259	110422	1335	05.56	43N24.46	12E28.50	3.80	0.6	20
69 9.6 0.10 0.5 0.4 B M								
110422141247	110422	1414	47.22	43N23.82	12E50.38	11.53	0.8	17
115 13.9 0.12 0.6 1.1 B M								
110422150231	110422	1503	19.26	43N 0.01	13E34.75	22.09	1.6	24
175 42.0 0.11 0.6 1.2 B M								
110422151540	110422	1517	38.78	42N59.70	13E34.14	23.09	2.0	41
90 17.9 0.13 0.5 0.7 A M								
110422152815	110422	1528	45.60	43N24.17	12E29.90	3.27	-0.2	8
226 9.3 0.04 0.6 0.4 C M								
110422153445	110422	1536	51.34	43N 1.79	12E59.74	12.42	0.8	12
95 8.7 0.07 0.7 0.8 B M								
110422165250	110422	1655	08.09	43N24.37	12E29.99	4.02	0.3	18
91 9.0 0.07 0.3 46.6 C M								
110422172323	110422	1725	23.56	43N25.44	12E29.61	5.83	-0.0	13
134 8.4 0.05 0.4 0.9 B M								
110422174037	110422	1742	39.22	43N24.49	12E29.85	3.66	0.3	18
90 8.7 0.12 0.6 0.6 B M								
110422181814	110422	1820	14.81	43N24.23	12E30.94	4.68	0.1	15
141 9.8 0.10 0.6 3.7 C M								
110422230126	110422	2303	26.76	43N25.55	12E33.94	8.52	0.5	27
81 12.5 0.10 0.3 0.9 A M								
110422230219	110422	2304	19.50	42N56.67	12E57.88	9.02	1.1	21
155 32.9 0.09 0.5 0.8 B M								
110423002819	110423	0030	23.64	42N57.98	13E 0.48	9.97	0.6	15
137 10.1 0.11 0.6 0.8 B M								
110423012356	110423	0126	08.59	43N26.66	12E23.17	5.63	0.8	45
68 12.4 0.12 0.3 1.2 B M								

110423030400	110423	0303	56.59	42N31.03	13E25.75	2.32	0.0	8
291	43.3	0.28	31.1	99.0 D M				
110423045039	110423	0452	50.29	43N21.91	12E43.95	11.38	0.6	25
77	19.3	0.12	0.4	1.3 A M				
110423094232	110423	0944	33.18	43N19.20	12E22.40	19.35	0.6	31
59	8.5	0.12	0.5	0.7 A M				
110423100805	110423	1009	26.33	43N24.60	12E25.94	4.09	-0.1	8
162	8.1	0.03	0.6	1.6 B M				
110423103851	110423	1040	52.18	43N18.18	12E33.39	4.40	0.9	33
52	15.0	0.12	0.3	1.9 B M				
110423110059	110423	1102	59.59	43N 0.98	12E51.70	4.03	0.9	29
118	16.5	0.13	0.5	1.3 B M				
110423144809	110423	1450	22.34	43N18.22	12E32.70	3.81	0.2	14
148	14.2	0.09	0.5	0.4 B M				
110423144938	110423	1451	38.81	43N22.84	12E28.60	8.82	-0.3	6
189	12.0	0.01	0.6	0.6 C M				
110423150119	110423	1503	23.72	43N24.55	12E29.84	4.46	0.6	31
72	8.6	0.12	0.4	3.5 B M				
110423152359	110423	1526	01.03	43N23.32	12E29.14	2.78	0.4	25
73	10.5	0.14	0.4	0.5 B M				
110423175955	110423	1801	55.62	43N18.19	12E33.08	4.48	1.0	49
44	14.7	0.15	0.3	1.8 A M				
110423194024	110423	1942	24.22	43N 5.02	12E47.59	7.93	0.5	14
178	22.5	0.04	0.3	0.9 B M				
110423202010	110423	2022	10.74	43N35.81	12E12.24	6.96	2.2	65
82	6.4	0.14	0.3	0.6 A M				
110423205328	110423	2055	29.06	43N35.94	12E12.34	6.98	0.4	24
110	6.6	0.10	0.4	0.8 B M				
110423220312	110423	2205	12.20	42N46.59	12E43.35	2.69	1.8	63
84	21.9	0.16	0.3	0.5 C M				
110423223157	110423	2233	57.57	42N28.54	12E54.36	12.35	1.5	27
198	32.6	0.15	0.9	1.7 C M				
110423223348	110423	2235	48.57	42N43.41	13E 5.34	2.65	1.4	33
115	17.7	0.14	0.4	0.6 B M				
110423230117	110423	2303	17.77	43N22.79	12E32.92	7.38	0.3	35
89	13.1	0.12	0.3	1.5 B M				
110424023244	110424	0234	44.26	43N39.95	12E 9.73	6.06	0.8	43
159	13.9	0.13	0.4	1.2 B M				
110424050706	110424	0509	07.46	42N50.73	13E 8.48	3.45	1.0	24
90	15.0	0.11	0.5	0.3 A M				
110424071703	110424	0719	04.13	43N35.79	12E12.20	7.24	3.4	75
83	6.3	0.14	0.3	0.6 A M				
110424072203	110424	0724	04.10	43N35.83	12E12.18	6.23	0.6	26
110	6.3	0.14	0.5	0.9 B M				
110424072318	110424	0725	18.17	43N35.81	12E12.77	6.42	0.2	15
166	10.0	0.05	0.3	0.4 B M				
110424072954	110424	0731	54.32	43N35.69	12E12.29	6.88	0.5	25
136	6.6	0.13	0.5	1.0 B M				
110424074019	110424	0742	19.77	43N35.53	12E12.47	5.80	0.4	22
130	6.5	0.11	0.5	0.8 B M				
110424074313	110424	0744	41.95	42N57.73	12E53.49	8.64	0.6	16
132	18.0	0.12	0.8	1.1 B M				
110424074314	110424	0745	13.21	43N35.94	12E12.51	6.53	0.4	22
171	10.3	0.11	0.5	0.9 B M				

110424075439	110424	0756	39.19	43N35.66	12E12.66	5.62	1.0	38
103	6.4	0.14	0.4	0.9 B M				
110424075440	110424	0757	55.62	43N36.13	12E12.81	6.55	0.5	18
137	7.3	0.06	0.3	0.5 B M				
110424080143	110424	0803	49.90	43N35.36	12E10.04	0.58	-0.1	8
229	10.8	0.11	2.4	39.9 D M				
110424081301	110424	0815	02.67	43N35.49	12E12.37	5.84	0.6	23
131	6.4	0.14	0.6	1.2 B M				
110424081342	110424	0815	52.13	42N30.35	13E22.80	7.95	1.3	12
236	22.5	0.12	1.4	1.3 C M				
110424094414	110424	0944	58.87	43N30.35	12E22.77	5.41	-0.2	10
111	13.0	0.05	0.3	1.3 B M				
110424102446	110424	1026	47.02	43N35.56	12E12.07	6.29	1.6	49
82	6.0	0.12	0.3	0.6 A M				
110424131323	110424	1313	48.99	43N21.31	12E30.95	3.10	0.3	24
84	10.3	0.14	0.4	0.5 B M				
110424131324	110424	1315	48.92	43N21.15	12E30.97	3.15	0.5	32
85	10.0	0.14	0.4	0.5 B M				
110424140148	110424	1403	48.87	43N35.94	12E12.46	6.82	0.8	38
108	6.3	0.14	0.4	0.7 B M				
110424143608	110424	1438	18.72	42N41.26	12E58.70	4.88	1.3	12
199	29.9	0.06	0.4	3.2 C M				
110424150343	110424	1506	45.19	43N21.65	12E30.67	7.77	-0.3	6
226	22.4	0.01	0.3	0.7 C M				
110424153423	110424	1536	21.04	43N23.46	12E45.34	12.03	0.5	12
110	19.2	0.04	0.3	0.5 B M				
110424153516	110424	1537	36.50	43N24.41	12E29.99	3.54	0.5	31
73	8.9	0.12	0.3	0.4 B M				
110424154230	110424	1544	50.98	43N18.99	12E52.75	12.12	1.1	40
58	16.9	0.17	0.5	1.3 B M				
110424173724	110424	1739	25.18	43N36.96	12E22.62	5.56	1.9	60
154	13.1	0.11	0.3	1.8 B M				
110424174011	110424	1742	18.51	43N23.16	12E41.96	11.62	0.4	20
134	19.7	0.12	0.5	1.4 B M				
110424192130	110424	1923	42.34	43N23.04	12E30.44	2.77	0.1	14
136	11.2	0.04	0.2	0.3 B M				
110424194152	110424	1944	15.84	43N35.57	12E11.86	4.94	0.4	20
176	7.0	0.14	0.7	1.5 B M				
110424200440	110424	2006	40.87	43N35.83	12E12.21	6.26	0.8	34
110	6.4	0.13	0.4	0.7 B M				
110424200923	110424	2011	28.24	43N32.53	12E22.66	3.56	-0.1	14
139	11.4	0.05	0.3	0.3 B M				
110424220039	110424	2202	40.90	42N24.39	13E23.35	10.41	1.0	14
271	29.8	0.09	1.1	1.8 C M				
110424222729	110424	2229	29.90	42N16.34	12E58.93	2.79	2.2	48
253	47.3	0.28	2.5	3.6 C M				
110424233726	110424	2339	46.09	43N31.66	12E28.46	4.87	0.5	42
98	8.3	0.10	0.3	0.8 B M				
110425000013	110425	0002	15.13	43N36.16	12E12.74	6.57	0.0	10
139	7.3	0.05	0.4	0.7 B M				
110425033827	110425	0338	44.61	43N 6.76	12E52.34	13.08	0.5	27
125	19.5	0.14	0.5	1.2 B M				
110425033828	110425	0340	27.95	43N12.45	12E48.76	3.01	1.1	57
95	12.9	0.14	0.3	0.4 B M				

110425044828	110425 0450	29.58	43N23.19	12E29.52	3.31	0.4	33
57	10.8 0.11 0.3 0.3 B M						
110425045017	110425 0452	17.47	42N53.45	13E 2.73	9.89	1.4	33
134	12.1 0.18 0.7 1.0 B M						
110425050003	110425 0502	15.40	42N53.67	13E 3.21	10.82	1.2	28
133	11.4 0.12 0.5 0.8 B M						
110425050941	110425 0511	40.85	42N53.42	13E 2.28	10.09	1.9	70
76	12.7 0.22 0.5 1.0 B M						
110425072219	110425 0724	19.27	43N23.11	12E29.29	3.47	1.0	27
89	10.9 0.09 0.3 0.3 B M						
110425074925	110425 0751	26.58	43N20.11	12E34.13	3.79	0.4	26
54	14.1 0.08 0.3 0.4 B M						
110425082424	110425 0826	24.46	43N19.89	12E34.11	5.00	0.8	26
54	14.3 0.08 0.3 2.3 B M						
110425092113	110425 0923	17.04	43N12.72	12E37.43	6.90	1.0	45
78	21.0 0.11 0.3 0.5 A M						
110425093459	110425 0936	59.86	43N25.78	12E27.95	3.66	0.8	27
87	8.4 0.06 0.2 0.2 B M						
110425095753	110425 0958	37.19	42N55.58	13E 1.34	8.17	0.2	6
283	13.3 0.03 1.1 1.2 C M						
110425121842	110425 1220	47.84	43N35.51	12E12.11	5.48	0.5	24
172	7.0 0.13 0.6 1.0 B M						
110425151945	110425 1521	07.42	43N26.60	12E23.22	4.73	0.4	16
98	13.5 0.06 0.3 1.5 B M						
110425151946	110425 1521	23.03	43N 8.03	12E48.07	7.40	1.3	38
79	14.1 0.15 0.4 1.7 B M						
110425153135	110425 1533	26.69	43N 7.62	12E48.75	5.44	0.3	6
197	17.6 0.08 0.5 4.7 C M						
110425161528	110425 1617	00.55	43N22.44	12E29.31	6.74	-0.2	6
202	12.3 0.01 0.9 1.4 C M						
110425162109	110425 1624	08.02	43N25.12	12E26.96	3.80	0.3	17
145	10.2 0.07 0.3 0.3 B M						
110425162135	110425 1623	42.21	42N47.46	13E13.08	9.58	1.4	22
103	23.5 0.15 0.8 1.6 B M						
110425162740	110425 1629	40.51	42N47.28	13E12.87	8.99	1.6	35
87	14.0 0.18 0.6 1.2 B M						
110425163606	110425 1638	51.36	43N18.53	12E43.08	9.65	0.5	15
183	16.5 0.05 0.3 1.0 C M						
110425173721	110425 1737	58.97	43N30.65	12E41.91	12.21	1.1	30
74	13.5 0.11 0.4 0.9 A M						
110425173722	110425 1739	21.33	43N 8.11	12E48.36	7.73	0.9	29
140	14.3 0.09 0.3 1.2 B M						
110425183326	110425 1835	27.06	43N 8.01	12E48.13	8.68	1.6	71
67	14.0 0.14 0.3 0.9 B M						
110425185701	110425 1859	01.72	43N 8.10	12E48.12	8.47	1.9	77
45	14.0 0.15 0.3 1.0 B M						
110425201840	110425 2020	39.56	43N 3.95	13E 6.84	11.53	0.7	22
80	18.0 0.22 0.8 1.6 B M						
110425213928	110425 2141	28.75	43N 3.84	13E25.80	21.27	1.5	33
143	9.1 0.08 0.4 0.4 B M						
110425214746	110425 2149	55.36	43N 3.82	13E24.92	21.16	0.7	8
190	35.5 0.03 0.5 0.4 C M						
110425222654	110425 2228	55.21	43N 4.16	13E24.85	21.11	2.1	61
119	9.1 0.15 0.4 0.6 B M						

110425223943	110425	2241	43.65	42N49.74	13E23.73	16.64	1.3	30
133	19.1	0.12	0.5	0.8 B M				
110425230119	110425	2303	20.68	43N23.27	12E44.63	13.05	0.2	16
80	20.2	0.04	0.2	0.5 A M				
110425233842	110425	2340	42.41	43N18.23	12E33.48	3.69	0.8	39
58	15.0	0.13	0.3	0.4 B M				
110425234001	110425	2342	01.30	43N18.31	12E33.35	2.66	0.6	37
67	15.2	0.13	0.3	0.5 B M				
110426004728	110426	0049	30.89	43N 7.83	12E48.21	8.00	0.5	23
81	14.3	0.08	0.3	0.9 B M				
110426021240	110426	0214	39.06	42N58.29	13E16.05	22.38	1.1	33
55	11.5	0.14	0.5	0.7 A M				
110426023404	110426	0236	04.94	43N16.83	12E45.26	11.70	0.7	31
41	17.5	0.10	0.3	0.9 B M				
110426035403	110426	0356	03.24	43N37.35	12E22.92	3.43	0.4	21
164	15.7	0.11	0.5	0.6 B M				
110426035927	110426	0401	40.98	43N17.16	12E45.53	11.44	0.6	29
60	16.8	0.11	0.3	1.1 B M				
110426082120	110426	0823	22.19	43N22.89	12E28.94	6.26	0.3	10
192	11.2	0.06	1.1	1.8 C M				
110426093724	110426	0939	37.61	43N35.78	12E12.35	5.90	0.6	23
108	6.4	0.13	0.5	1.0 B M				
110426102108	110426	1023	18.53	43N35.86	12E12.82	6.53	0.4	7
250	7.2	0.05	0.5	1.0 C M				
110426190706	110426	1909	06.33	43N29.77	12E30.93	9.21	0.3	14
106	5.0	0.13	1.2	1.1 B M				
110426210622	110426	2108	22.18	42N58.95	12E11.44	8.94	1.6	32
115	33.8	0.18	0.7	2.2 B M				
110426210647	110426	2108	47.34	42N46.07	12E49.55	8.60	1.4	18
226	28.3	0.12	1.2	5.3 D M				
110427003714	110427	0039	14.40	43N24.99	12E26.77	3.42	0.6	33
60	10.6	0.10	0.2	0.2 A M				
110427015802	110427	0200	09.22	43N10.85	12E45.54	10.28	0.6	23
64	17.4	0.13	0.5	1.3 A M				
110427031521	110427	0317	15.21	44N13.01	11E19.76	13.04	2.3	18
281	83.2	0.17	2.3	2.0 D M				
110427040612	110427	0408	16.10	42N46.16	12E33.54	3.15	1.8	54
106	27.1	0.14	0.3	0.3 B M				
110427062410	110427	0626	10.39	43N25.17	12E28.20	3.07	0.4	12
104	8.9	0.10	0.5	0.6 B M				
110427063454	110427	0637	03.13	43N28.77	12E31.69	9.45	0.2	10
117	6.3	0.15	1.7	2.0 B M				
110427064058	110427	0644	08.81	43N 7.48	12E43.46	7.03	0.4	6
160	22.8	0.08	2.2	6.7 C M				
110427075011	110427	0752	31.78	43N20.92	12E47.04	12.32	1.0	31
92	19.4	0.11	0.3	0.9 B M				
110427090530	110427	0907	30.79	43N18.35	12E33.61	3.85	1.3	48
49	15.1	0.14	0.3	0.5 B M				
110427092806	110427	0930	06.45	43N35.71	12E11.36	3.88	0.6	20
116	7.2	0.09	0.3	0.3 B M				
110427093348	110427	0934	47.28	43N 0.41	12E35.95	4.11	1.2	39
114	24.9	0.12	0.4	4.6 B M				
110427121153	110427	1213	59.09	43N29.16	12E23.60	4.01	1.4	43
82	12.3	0.09	0.2	2.0 B M				

110427123203	110427	1234	03.45	43N29.16	12E23.74	4.25	0.7	27
82	12.4	0.11	0.3	1.7 A M				
110427123204	110427	1233	21.91	42N46.46	12E43.07	2.63	1.1	14
158	32.6	0.14	1.5	2.5 C M				
110427123252	110427	1234	52.94	43N29.14	12E23.80	4.41	0.7	30
97	12.3	0.08	0.2	1.0 B M				
110427184920	110427	1849	18.26	43N28.13	12E22.85	10.75	1.8	14
125	26.9	0.08	0.8	3.0 B M				
110428062616	110428	0626	20.46	43N 2.13	13E 1.73	12.27	1.4	10
188	28.6	0.09	1.6	1.6 C M				
110428074311	110428	0745	24.50	43N25.37	12E32.46	4.57	0.1	10
162	11.8	0.05	0.4	1.5 B M				
110428080934	110428	0811	54.15	43N24.64	12E29.68	6.09	0.4	18
92	8.4	0.10	0.6	1.7 B M				
110428100028	110428	1002	38.30	43N24.44	12E29.70	3.70	0.5	18
97	8.7	0.10	0.4	0.4 B M				
110428103716	110428	1039	13.30	43N25.99	12E42.42	11.54	0.6	22
76	13.7	0.13	0.5	1.1 A M				
110428111756	110428	1119	55.18	43N 5.78	13E 1.39	11.46	1.1	27
89	8.4	0.07	0.3	0.5 A M				
110428120411	110428	1206	11.36	43N26.63	12E25.63	3.34	0.4	17
94	10.4	0.06	0.3	0.2 B M				
110428120658	110428	1209	12.45	43N23.73	12E36.55	7.75	0.5	20
101	16.2	0.06	0.3	1.4 B M				
110428124939	110428	1250	28.68	43N23.80	12E36.97	10.91	0.4	17
103	15.9	0.11	0.5	1.4 B M				
110428130850	110428	1309	59.97	43N20.11	12E34.28	8.03	0.2	12
212	14.3	0.06	0.6	1.4 C M				
110428131256	110428	1315	06.05	43N22.73	12E30.54	4.23	-0.1	8
256	12.1	0.04	0.6	8.8 D M				
110428153935	110428	1541	35.80	43N 0.91	12E59.31	10.62	1.3	38
107	8.4	0.11	0.4	0.5 B M				
110428182724	110428	1829	36.03	43N22.54	12E29.65	4.10	-0.0	8
202	18.1	0.05	0.6	20.0 D M				
110428210701	110428	2109	01.09	43N23.67	12E30.31	3.74	0.2	30
95	10.3	0.09	0.3	0.3 B M				
110428232928	110428	2330	49.07	44N41.87	17E12.73	32.89	0.0	50
334	54.1	0.45	99.0	99.0 D M				
110429020043	110429	0202	43.26	42N47.60	12E45.19	4.77	1.5	57
83	24.8	0.16	0.3	4.9 B M				
110429055918	110429	0601	16.19	43N11.50	13E26.14	16.44	1.4	32
135	16.5	0.11	0.5	0.7 B M				
110429062349	110429	0624	58.08	43N31.65	12E28.61	5.06	0.3	16
118	12.5	0.05	0.3	0.6 B M				
110429062350	110429	0625	59.40	43N18.19	12E33.13	5.12	0.7	21
99	14.7	0.10	0.4	1.4 B M				
110429065134	110429	0653	37.41	43N31.90	12E28.39	4.21	-0.0	10
122	12.4	0.02	0.1	0.5 B M				
110429100313	110429	1005	13.21	43N29.53	12E22.42	3.67	0.5	24
131	10.6	0.06	0.2	0.2 B M				
110429103536	110429	1037	38.07	43N24.29	12E29.73	3.32	0.0	12
187	9.0	0.04	0.3	0.2 C M				
110429144721	110429	1449	18.57	43N47.38	12E38.06	37.39	1.2	29
220	20.5	0.20	1.5	1.8 C M				

110429174825	110429	1750	23.91	43N21.24	12E46.10	11.21	0.5	22
187	21.5	0.11	0.6	1.1 C M				
110429190118	110429	1903	44.71	43N28.50	12E24.78	3.94	-0.6	14
105	10.3	0.05	0.3	0.2 B M				
110429192518	110429	1927	19.18	43N28.54	12E25.18	3.94	0.9	45
78	10.4	0.13	0.3	0.3 A M				
110429201912	110429	2021	12.14	43N22.73	12E30.42	6.66	0.1	21
79	11.3	0.10	0.5	1.7 B M				
110429220540	110429	2207	36.49	43N12.61	10E53.49	5.22	0.0	18
300	97.6	0.11	8.5	3.1 D M				
110429234844	110429	2350	42.84	43N22.64	12E45.11	11.77	0.4	32
83	19.8	0.11	0.3	0.9 A M				
110430010004	110430	0102	04.65	43N24.65	12E26.40	3.43	0.1	31
63	7.9	0.09	0.3	0.2 A M				
110430011007	110430	0112	22.03	42N59.16	13E 9.25	2.43	0.6	12
131	17.3	0.07	0.4	0.5 B M				
110430020202	110430	0204	02.51	43N24.60	12E26.76	2.85	0.1	25
64	7.9	0.11	0.3	0.3 A M				
110430021620	110430	0218	21.54	42N36.52	13E 0.04	2.90	1.8	39
152	19.6	0.13	0.4	0.4 B M				
110430024642	110430	0248	42.96	43N28.57	12E25.09	4.12	1.3	59
78	10.5	0.10	0.2	0.5 A M				
110430030159	110430	0304	05.03	43N22.09	12E30.89	3.30	0.4	43
39	11.7	0.15	0.3	0.5 B M				
110430030200	110430	0303	51.12	43N21.95	12E31.09	3.24	0.5	17
85	12.4	0.12	0.6	0.9 B M				
110430042029	110430	0422	34.01	42N59.97	12E59.13	9.58	0.7	11
125	9.3	0.07	0.6	0.8 B M				
110430053546	110430	0537	54.25	43N18.32	12E33.34	4.17	0.9	33
52	14.8	0.11	0.3	2.2 B M				
110430054131	110430	0543	35.66	43N35.62	12E11.72	5.63	0.5	22
112	7.0	0.10	0.4	0.9 B M				
110430055013	110430	0552	29.51	43N23.77	12E39.65	14.13	0.2	14
199	19.0	0.14	1.3	2.4 C M				
110430062744	110430	0629	51.11	43N30.06	12E23.55	5.80	0.4	20
106	12.0	0.08	0.3	0.9 B M				
110430075035	110430	0752	01.13	43N24.68	12E25.59	4.10	0.4	10
152	8.1	0.04	0.6	1.2 B M				
110430075036	110430	0752	43.58	43N21.93	12E30.37	3.70	0.3	14
165	12.7	0.12	0.7	0.7 B M				
110430085208	110430	0854	08.84	43N 6.25	13E21.05	19.02	1.3	32
123	15.6	0.14	0.6	1.0 B M				
110430114720	110430	1148	32.05	43N23.36	12E29.31	7.65	-0.3	6
192	10.7	0.02	1.3	1.5 C M				
110430114839	110430	1150	48.39	43N18.05	12E33.06	4.94	0.6	26
76	14.8	0.09	0.4	1.1 A M				
110430120810	110430	1210	17.41	43N25.00	12E26.27	3.67	0.4	11
162	7.3	0.01	0.1	0.1 B M				
110430121613	110430	1218	13.13	43N26.60	12E25.74	2.97	1.5	57
45	7.0	0.13	0.2	0.2 A M				
110430123932	110430	1241	32.32	42N52.75	12E54.71	8.57	1.2	25
150	17.3	0.12	0.6	1.9 B M				
110430133928	110430	1341	30.09	43N26.84	12E25.21	2.61	0.3	14
115	7.3	0.05	0.3	0.2 B M				

110430143102	110430	1432	41.99	43N28.66	12E24.69	3.88	0.0	10
223	10.6	0.03	0.4	0.1 C M				
110430163907	110430	1641	28.07	43N26.76	12E25.15	2.87	0.0	18
111	7.2	0.09	0.4	0.3 B M				
110430164056	110430	1642	56.41	43N27.57	12E26.92	4.58	0.4	25
96	8.3	0.07	0.3	0.4 B M				
110430164430	110430	1646	30.35	43N26.78	12E25.43	3.16	0.5	28
68	7.3	0.10	0.3	0.3 A M				
110430171705	110430	1719	05.88	43N35.80	12E12.25	6.39	1.0	39
109	6.4	0.12	0.3	0.6 B M				
110430192323	110430	1925	23.77	43N24.58	12E28.43	3.49	0.3	24
68	8.0	0.14	0.4	0.4 B M				
110430211417	110430	2114	29.94	42N45.38	12E29.24	3.18	1.3	20
145	34.8	0.06	0.3	0.3 B M				
110430211418	110430	2116	17.87	42N48.51	13E 8.05	6.91	1.2	32
105	12.4	0.14	0.4	0.8 B M				
110430214657	110430	2148	57.86	43N24.71	12E28.46	3.49	0.4	32
68	7.8	0.13	0.3	0.4 B M				
110501001306	110501	0013	39.05	42N57.28	12E57.64	8.87	0.4	11
150	13.8	0.09	0.8	1.3 B M				
110501011746	110501	0118	15.40	43N 2.54	13E 1.34	11.86	0.7	12
98	10.5	0.13	0.9	1.4 B M				
110501012546	110501	0126	11.90	43N22.48	12E30.39	3.24	0.1	19
184	12.0	0.09	0.5	0.4 C M				
110501021010	110501	0210	40.00	43N35.96	12E12.28	6.24	1.1	41
111	6.4	0.12	0.3	0.7 B M				
110501023434	110501	0235	05.02	42N56.50	12E54.08	3.86	1.2	45
84	18.5	0.10	0.3	0.3 B M				
110501023658	110501	0237	24.22	43N 3.64	12E59.32	11.15	0.2	11
122	12.0	0.13	0.9	1.6 B M				
110501050810	110501	0508	36.54	43N26.50	12E30.39	7.70	-0.0	16
139	8.5	0.08	0.6	0.9 B M				
110501073914	110501	0739	44.97	43N22.91	12E30.22	3.09	0.4	35
54	11.0	0.12	0.3	0.4 B M				
110501082434	110501	0825	04.53	43N33.66	12E10.23	4.88	1.0	43
79	7.7	0.11	0.3	0.7 A M				
110501083930	110501	0839	51.29	43N18.17	12E32.76	5.17	0.3	22
97	14.3	0.15	0.6	1.9 B M				
110501085018	110501	0850	47.30	43N22.13	12E31.98	2.71	0.4	24
114	11.8	0.14	0.5	0.6 B M				
110501103746	110501	1038	21.05	43N24.46	12E28.73	3.66	0.7	41
37	8.3	0.12	0.3	0.3 B M				
110501111658	110501	1117	30.32	42N58.28	12E55.65	9.29	0.8	21
148	14.9	0.10	0.5	0.7 B M				
110501115610	110501	1156	38.85	43N22.28	12E30.26	2.23	0.2	17
155	12.1	0.08	0.4	0.6 B M				
110501120810	110501	1208	42.51	43N29.97	12E22.89	3.87	-0.2	11
261	13.1	0.06	0.6	0.3 C M				
110501123418	110501	1234	44.56	43N25.50	12E32.51	4.73	-0.1	16
167	11.7	0.05	0.3	0.8 B M				
110501130226	110501	1302	50.62	43N23.37	12E29.35	3.04	-0.1	11
192	10.5	0.05	0.4	0.4 C M				
110501133442	110501	1335	08.84	43N21.47	12E30.28	2.84	0.1	18
135	10.7	0.08	0.3	0.4 B M				

110501135330	110501	1353	57.85	43N26.02	12E27.13	3.08	0.0	11
154	6.8	0.04	0.2	0.4	B M			
110501143242	110501	1433	12.50	43N22.90	12E29.99	3.46	0.2	19
77	11.0	0.12	0.5	0.5	B M			
110501181042	110501	1811	05.90	43N21.30	12E30.48	5.92	0.0	16
136	10.3	0.10	0.7	2.8	C M			
110501190538	110501	1906	04.10	43N28.77	12E23.76	3.81	-0.3	13
110	10.8	0.05	0.3	0.2	B M			
110501192410	110501	1924	45.53	42N52.83	13E 2.74	8.50	0.6	8
139	18.0	0.10	1.4	2.5	C M			
110501194634	110501	1946	59.32	43N 4.72	12E59.33	10.90	0.5	21
93	13.9	0.13	0.5	1.1	B M			
110501202858	110501	2029	23.92	42N52.89	13E 2.69	8.16	0.3	11
139	17.6	0.08	0.9	1.3	B M			
110501211554	110501	2116	22.56	43N28.85	12E23.43	3.65	-0.1	14
112	11.0	0.06	0.3	0.2	B M			
110501215034	110501	2151	02.33	43N18.15	12E32.65	3.91	0.1	28
51	14.2	0.15	0.4	0.6	A M			
110501215218	110501	2152	51.13	43N27.05	12E29.55	4.41	-0.1	19
111	7.3	0.06	0.3	0.8	B M			
110501222202	110501	2222	33.88	43N 0.45	12E56.55	11.39	0.2	9
120	23.9	0.07	0.7	0.7	B M			
110501230010	110501	2300	35.46	43N24.97	12E24.37	4.31	-0.2	11
176	8.3	0.02	0.3	0.3	B M			
110501230834	110501	2309	04.71	43N29.08	12E23.73	3.70	0.8	44
82	11.4	0.11	0.3	0.3	A M			
110501231234	110501	2313	02.66	42N52.96	13E 2.82	8.25	0.3	8
138	17.4	0.05	0.8	1.2	B M			
110501232730	110501	2327	59.76	43N24.39	12E28.06	5.05	-0.5	10
165	8.3	0.02	0.2	0.6	B M			
110502002314	110502	0023	43.29	42N54.12	13E 0.88	6.77	0.5	22
140	14.5	0.14	0.6	1.5	B M			
110502015802	110502	0158	25.26	42N46.10	12E38.00	2.46	1.1	32
110	34.4	0.09	0.3	0.4	B M			
110502030834	110502	0308	58.56	43N20.09	12E34.07	5.22	-0.0	17
103	14.1	0.04	0.2	1.5	B M			
110502032922	110502	0329	43.62	43N18.35	12E33.57	3.64	0.2	27
57	15.0	0.15	0.4	0.6	B M			
110502035442	110502	0355	11.55	43N21.86	12E33.43	6.61	0.8	38
64	12.4	0.11	0.3	1.5	B M			
110502050938	110502	0509	59.06	43N25.14	12E50.49	44.44	1.3	38
112	14.4	0.20	1.2	1.4	B M			
110502051458	110502	0515	23.70	43N21.53	12E44.40	12.96	1.1	39
50	19.9	0.08	0.2	0.7	A M			
110502081946	110502	0820	15.51	42N53.54	12E57.44	7.47	0.6	11
173	14.4	0.09	0.9	2.4	C M			
110502092954	110502	0930	22.58	43N23.83	12E28.34	3.55	0.0	12
175	9.4	0.05	0.6	0.6	B M			
110502100642	110502	1007	15.64	43N28.97	12E23.61	3.73	0.7	25
81	11.2	0.08	0.2	0.2	A M			
110502102642	110502	1027	07.10	42N52.92	13E 2.62	8.01	0.7	14
140	17.5	0.07	0.5	1.0	B M			
110502113810	110502	1138	40.77	43N29.05	12E23.71	3.79	2.0	65
54	11.4	0.12	0.2	0.3	A M			

110502115138	110502	1152	09.33	43N29.14	12E23.54	3.80	0.6	29
96	11.5	0.11	0.3	0.3 B M				
110502123050	110502	1231	13.71	42N53.15	13E 2.94	7.72	0.8	12
178	17.0	0.06	0.6	1.0 B M				
110502124746	110502	1248	15.92	43N24.09	12E31.38	7.46	0.1	16
128	10.3	0.11	0.7	2.1 B M				
110502134618	110502	1346	46.90	43N20.76	12E31.34	2.36	0.6	30
45	10.2	0.11	0.3	0.4 B M				
110502144746	110502	1448	14.68	43N12.58	12E37.00	8.90	1.3	36
88	20.6	0.12	0.4	0.7 A M				
110502160210	110502	1602	35.09	43N19.84	12E34.03	3.99	0.8	37
54	14.2	0.13	0.3	0.9 B M				
110502161506	110502	1615	38.72	43N29.16	12E23.45	3.68	0.9	34
82	11.6	0.09	0.2	0.3 A M				
110502163322	110502	1633	49.20	43N26.82	12E24.96	3.25	0.1	14
109	7.2	0.04	0.2	0.2 B M				
110502171858	110502	1719	29.74	42N54.75	13E40.61	22.94	2.1	52
105	22.6	0.22	0.7	1.1 B M				
110502181122	110502	1811	44.84	43N19.74	12E34.07	5.42	0.7	40
50	14.3	0.14	0.3	2.6 B M				
110502181123	110502	1812	50.14	43N28.22	12E46.30	12.32	0.3	12
166	14.1	0.05	0.4	0.6 B M				
110502183458	110502	1835	32.97	43N25.44	12E27.91	3.69	0.0	18
114	6.6	0.05	0.2	0.2 B M				
110502184906	110502	1849	35.61	43N28.96	12E23.56	3.67	0.4	28
81	11.2	0.14	0.4	0.4 A M				
110502193738	110502	1938	08.75	43N26.51	12E27.15	4.06	0.1	16
131	7.6	0.03	0.2	0.4 B M				
110502195914	110502	1959	46.84	43N26.55	12E27.36	4.74	0.1	18
104	7.8	0.05	0.2	0.5 B M				
110502201634	110502	2016	59.07	43N21.33	12E30.10	3.38	0.8	41
47	10.5	0.10	0.2	0.3 B M				
110502210610	110502	2106	36.66	43N21.14	12E30.05	3.67	-0.1	18
81	10.1	0.13	0.8	1.0 B M				
110502212722	110502	2127	56.17	43N21.55	12E29.97	2.49	0.2	15
132	10.9	0.04	0.2	0.3 B M				
110502220146	110502	2202	10.05	43N 0.99	12E49.10	8.93	0.3	11
192	22.0	0.06	0.7	1.0 C M				
110502221730	110502	2218	00.12	43N22.57	12E31.02	3.40	0.9	49
35	11.4	0.11	0.2	0.3 B M				
110502234338	110502	2344	10.62	43N28.79	12E23.55	3.70	0.0	20
93	10.9	0.08	0.3	0.3 B M				
110503011338	110503	0114	01.58	43N21.14	12E28.92	6.45	-0.2	19
76	10.5	0.09	0.5	1.4 B M				
110503011642	110503	0117	14.04	43N36.18	12E12.69	7.04	0.2	24
109	7.2	0.10	0.3	0.7 B M				
110503024602	110503	0246	34.40	43N28.97	12E23.58	3.93	0.3	25
82	11.2	0.11	0.4	0.3 A M				
110503032810	110503	0328	35.37	43N24.36	12E28.74	3.64	0.1	16
128	8.5	0.06	0.4	0.3 B M				
110503042850	110503	0429	20.34	43N24.98	12E22.26	3.37	0.1	10
173	10.0	0.03	0.2	0.2 B M				
110503044250	110503	0443	24.44	43N21.20	12E29.95	3.35	0.9	30
80	10.2	0.11	0.3	0.4 B M				

110503052426	110503 0524	52.31	43N21.34	12E46.16	11.62	1.4	40
55	17.8 0.12 0.3 0.7 A M						
110503070634	110503 0707	01.86	43N19.63	12E33.91	5.96	1.7	63
32	14.2 0.12 0.2 1.4 B M						
110503072858	110503 0729	28.81	43N19.07	12E42.81	11.22	0.9	27
68	16.5 0.07 0.2 0.8 B M						
110503075402	110503 0754	27.31	43N19.98	12E34.18	2.84	1.1	44
45	14.3 0.15 0.3 0.5 B M						
110503110850	110503 1109	17.46	43N29.03	12E23.18	3.55	0.2	14
112	11.4 0.09 0.5 0.4 B M						
110503112034	110503 1121	01.67	42N54.05	13E16.66	13.34	1.2	16
138	14.2 0.13 0.9 1.3 C M						
110503112730	110503 1127	57.78	43N23.45	12E29.26	3.04	0.6	28
73	10.3 0.13 0.3 0.4 B M						
110503114130	110503 1141	56.68	43N19.81	12E33.78	3.89	0.6	18
102	13.9 0.16 0.7 1.7 B M						
110503114658	110503 1147	25.28	43N31.16	12E43.59	11.88	1.1	25
86	15.2 0.09 0.3 0.8 A M						
110503123738	110503 1238	06.82	43N20.35	12E34.16	2.64	0.3	14
103	14.0 0.11 0.6 0.9 B M						
110503161650	110503 1617	19.82	43N23.44	12E30.30	3.70	0.4	18
122	10.7 0.09 0.4 0.5 B M						
110503163258	110503 1633	25.86	43N28.48	12E27.61	3.85	0.2	10
114	7.1 0.03 0.3 0.1 B M						
110503195722	110503 1957	49.78	43N18.55	12E32.55	3.24	0.1	14
148	16.2 0.12 0.7 0.6 B M						
110503215202	110503 2152	29.00	43N27.16	12E26.20	3.68	-0.1	10
123	8.2 0.02 0.2 0.1 B M						
110503232858	110503 2329	27.58	43N22.02	12E30.62	7.30	-0.1	16
104	11.6 0.10 0.6 2.1 B M						
110503234114	110503 2341	41.98	43N19.76	12E35.82	3.73	-0.0	18
124	16.7 0.15 0.6 1.6 C M						
110503234602	110503 2346	25.63	43N18.47	12E33.11	3.36	0.2	16
101	15.6 0.14 0.8 0.9 B M						
110504001250	110504 0013	18.56	43N24.29	12E28.21	5.02	-0.3	8
205	8.5 0.05 0.7 2.4 C M						
110504004634	110504 0047	04.34	43N27.05	12E26.25	3.67	-0.5	12
125	8.0 0.04 0.3 0.2 B M						
110504071554	110504 0716	23.29	43N18.03	12E33.07	4.82	0.6	24
99	14.8 0.17 0.6 2.2 B M						
110504100424	110504 1005	07.88	43N23.46	13E 8.59	12.65	0.0	6
304	51.6 0.05 1.7 1.5 C M						
110504112234	110504 1122	57.01	43N32.96	12E21.65	3.74	-0.1	14
138	10.9 0.09 0.5 0.6 B M						
110504134026	110504 1340	47.72	43N17.80	12E33.26	5.45	0.4	16
100	14.5 0.13 0.7 2.0 B M						
110504180010	110504 1800	42.66	43N26.70	12E27.19	4.23	0.6	24
62	7.9 0.09 0.3 0.8 A M						
110504180802	110504 1808	34.37	43N26.53	12E27.44	4.26	0.7	27
73	7.8 0.08 0.2 0.7 A M						
110504192642	110504 1927	07.11	43N23.45	12E43.10	9.24	0.7	31
65	16.7 0.10 0.3 1.0 A M						
110504194610	110504 1946	39.49	43N44.78	12E38.85	35.25	3.5	99
67	15.8 0.27 0.8 1.0 B M						

110504202322	110504	2023	45.89	42N55.42	13E 1.66	7.62	0.7	8
167	13.5	0.08	1.0	1.9	C M			
110504202458	110504	2025	20.22	43N45.30	12E38.76	37.27	0.9	22
233	16.9	0.19	1.9	1.9	C M			
110504205530	110504	2056	01.19	43N24.41	12E30.03	3.46	0.6	37
73	8.9	0.12	0.3	0.3	B M			
110504211010	110504	2110	33.60	43N45.52	12E48.64	10.81	0.3	10
315	24.8	0.06	1.2	0.9	C M			
110504215834	110504	2158	57.36	43N23.46	12E29.45	3.70	-0.2	11
192	10.3	0.07	0.6	0.4	C M			
110504224130	110504	2241	51.49	43N39.05	13E21.46	26.39	1.3	35
204	37.6	0.20	1.2	1.0	C M			
110504225826	110504	2258	57.68	43N18.03	12E33.51	6.15	0.3	10
184	15.3	0.02	0.4	0.8	C M			
110504231034	110504	2311	06.21	43N23.33	12E43.06	9.14	0.3	24
123	16.8	0.13	0.6	1.5	B M			
110505012650	110505	0127	16.33	43N18.93	12E33.11	2.79	0.2	22
99	13.9	0.11	0.4	0.5	B M			
110505020458	110505	0205	09.58	43N45.59	11E58.70	3.92	1.0	19
184	24.4	0.08	0.5	0.9	C M			
110505071450	110505	0715	23.26	43N24.46	12E28.59	4.15	0.9	30
58	8.3	0.14	0.4	6.0	C M			
110505094306	110505	0943	33.60	43N22.32	12E30.50	6.18	0.4	16
80	12.0	0.16	0.8	3.8	B M			
110505141610	110505	1416	41.90	43N26.46	12E27.52	3.87	0.6	27
61	7.8	0.12	0.3	0.3	A M			
110505150306	110505	1503	33.39	43N22.12	12E30.12	3.26	0.2	12
215	12.2	0.15	1.3	1.0	C M			
110505155954	110505	1600	19.96	42N40.17	13E10.98	12.02	2.5	46
109	19.1	0.17	0.4	1.2	B M			
110505161034	110505	1611	06.15	42N37.51	13E10.68	10.13	1.7	13
140	21.4	0.16	1.1	2.3	C M			
110505182114	110505	1821	39.15	43N24.70	12E27.93	3.99	0.0	9
160	7.7	0.01	0.1	0.1	B M			
110505200026	110505	2000	51.86	43N24.23	12E31.02	6.01	0.3	20
97	9.8	0.13	0.5	2.1	B M			
110505203042	110505	2031	07.72	43N21.24	12E31.80	7.66	0.9	45
42	10.8	0.14	0.3	1.2	B M			
110505205002	110505	2050	27.95	43N24.32	12E29.59	4.61	-0.0	8
220	8.9	0.04	0.5	3.0	C M			
110505205522	110505	2055	46.90	43N21.14	12E29.06	6.00	0.2	16
125	10.4	0.09	0.7	1.9	B M			
110505211314	110505	2113	40.21	43N22.63	12E30.80	4.01	0.3	24
81	11.3	0.17	0.5	99.0	C M			
110505212858	110505	2129	28.60	43N26.48	12E27.33	4.44	0.3	16
120	7.7	0.08	0.4	1.0	B M			
110505221730	110505	2218	01.53	43N18.35	12E33.09	5.43	1.0	46
43	14.5	0.14	0.3	1.5	A M			
110505222258	110505	2223	24.37	43N24.61	12E27.75	3.17	0.5	40
42	7.9	0.15	0.3	0.4	B M			
110505231546	110505	2316	11.31	43N 5.66	12E49.65	4.03	0.4	8
140	22.1	0.06	0.5	49.9	C M			
110506011042	110506	0111	09.38	43N30.02	12E24.43	4.30	-0.1	13
106	11.7	0.05	0.3	0.8	B M			

110506011418	110506	0114	48.60	43N22.60	12E30.30	3.35	0.3	22
68	11.5	0.10	0.4	0.4 B M				
110506012450	110506	0125	11.23	43N18.48	12E32.61	8.86	0.2	14
117	16.0	0.10	0.6	2.0 B M				
110506022314	110506	0223	38.07	42N46.60	12E46.32	5.73	0.9	13
211	29.3	0.09	0.9	11.0 D M				
110506023322	110506	0233	49.66	42N46.59	12E45.70	4.05	1.0	20
150	29.5	0.14	0.4	66.5 C M				
110506023906	110506	0239	33.28	42N56.94	13E 2.96	9.95	0.7	14
140	13.3	0.10	0.6	0.8 B M				
110506040538	110506	0406	07.74	43N23.44	12E29.56	3.60	0.4	24
74	10.4	0.16	0.5	0.7 B M				
110506061154	110506	0612	27.31	43N15.95	12E51.74	10.29	1.4	43
44	19.1	0.12	0.3	0.7 A M				
110506073506	110506	0735	33.09	42N50.19	13E 8.46	8.47	1.0	15
133	22.7	0.11	1.3	0.9 B M				
110506073507	110506	0736	20.49	42N38.98	13E11.54	6.11	1.0	6
147	21.4	0.04	0.8	5.1 C M				
110506073714	110506	0737	39.81	43N24.13	12E27.33	2.45	0.5	17
117	8.7	0.06	0.3	0.2 B M				
110506075714	110506	0757	43.28	42N59.10	12E50.46	7.27	0.6	11
134	20.9	0.09	0.7	1.3 B M				
110506093426	110506	0934	53.92	43N24.99	12E26.25	3.84	0.0	10
138	7.3	0.03	0.4	0.3 B M				
110506094744	110506	0948	01.63	43N23.55	13E10.49	13.57	1.8	8
291	37.6	0.07	1.2	1.2 C M				
110506095754	110506	0958	21.24	43N26.25	12E31.55	3.88	0.4	14
157	10.1	0.06	0.3	0.3 B M				
110506103754	110506	1038	28.81	43N23.84	12E27.58	3.58	0.3	14
80	9.3	0.10	1.3	1.3 A M				
110506115322	110506	1153	52.39	43N26.68	12E27.46	4.15	0.7	27
61	8.1	0.11	0.3	1.1 A M				
110506124018	110506	1240	42.26	43N25.24	12E26.13	3.21	0.9	30
61	6.9	0.08	0.2	0.2 A M				
110506135050	110506	1351	18.61	43N22.93	12E28.81	3.65	0.2	12
137	11.1	0.06	0.7	0.7 B M				
110506172442	110506	1725	11.11	43N20.21	12E34.21	3.73	0.3	14
104	14.2	0.08	0.4	0.6 B M				
110506180450	110506	1805	13.09	42N51.54	12E41.68	4.62	1.4	30
112	20.6	0.10	0.3	1.0 B M				
110506183626	110506	1836	56.65	43N24.04	12E26.95	3.49	0.2	16
118	8.9	0.09	0.5	0.4 B M				
110506200738	110506	2008	02.35	42N37.75	13E29.43	8.45	1.4	17
118	12.7	0.21	1.3	3.1 B M				
110506202826	110506	2028	46.06	43N18.06	12E32.87	5.01	0.2	14
149	15.1	0.11	0.7	1.5 B M				
110506203258	110506	2033	23.98	43N24.60	12E29.83	4.02	0.2	18
132	8.5	0.10	0.5	69.3 C M				
110506205010	110506	2050	40.83	43N25.07	12E53.47	14.16	0.3	14
143	17.4	0.16	1.2	1.7 C M				
110506211922	110506	2119	50.83	42N38.86	13E 3.64	7.88	0.9	10
125	22.6	0.07	0.7	1.3 B M				
110506213842	110506	2139	05.03	43N45.14	13E 2.15	30.20	1.0	20
153	26.1	0.10	0.6	1.2 B M				

110506214210	110506	2142	42.49	42N37.22	13E 4.85	9.31	1.4	18
131	23.8	0.15	1.0	1.5 B M				
110506215738	110506	2158	04.92	42N33.14	12E57.36	11.57	0.9	11
254	33.8	0.10	1.2	1.1 C M				
110506224554	110506	2246	23.69	43N15.32	12E33.84	9.00	0.3	16
100	18.2	0.16	0.8	1.5 B M				
110506225042	110506	2251	09.15	43N24.14	12E25.92	4.37	-0.1	8
173	8.9	0.02	0.4	0.8 B M				
110506225522	110506	2255	47.32	43N23.92	12E26.75	3.18	-0.1	12
154	9.2	0.08	0.5	0.5 B M				
110506234450	110506	2344	51.98	45N 1.94	15E25.30	24.52	0.0	56
313	38.4	0.30	38.3	99.0 D M				
110507021226	110507	0213	05.76	43N26.75	12E28.30	5.15	0.1	15
135	7.0	0.05	0.3	0.5 B M				
110507034642	110507	0347	15.44	43N19.71	12E34.26	4.00	0.4	27
105	14.6	0.14	0.4	96.1 C M				
110507050602	110507	0507	48.66	43N21.96	12E30.94	3.33	0.7	30
58	11.5	0.12	0.3	0.5 B M				
110507050603	110507	0506	24.26	43N22.98	12E34.51	4.38	-0.2	14
171	14.5	0.04	0.3	6.3 C M				
110507051946	110507	0520	12.31	42N54.03	13E14.37	3.83	1.2	16
115	12.6	0.16	0.7	0.5 B M				
110507060026	110507	0600	56.53	43N23.27	12E29.34	8.15	0.1	12
142	10.4	0.03	0.2	0.6 B M				
110507062626	110507	0626	52.14	42N18.40	13E 1.94	11.58	2.2	26
258	40.1	0.14	0.9	3.5 C M				
110507112018	110507	1120	49.72	43N12.48	12E41.34	5.33	1.7	74
46	14.7	0.15	0.3	0.9 A M				
110507120722	110507	1207	52.79	42N43.79	13E 3.60	6.74	1.0	11
130	33.1	0.09	0.7	2.3 B M				
110507144146	110507	1442	07.91	43N21.86	12E31.77	6.24	-0.0	11
175	11.3	0.05	0.4	1.7 B M				
110507150226	110507	1502	57.95	43N34.09	12E29.61	3.60	0.3	14
209	11.2	0.14	1.2	0.6 C M				
110507151930	110507	1520	01.89	43N 0.29	13E 1.15	9.80	0.7	14
112	9.3	0.11	0.7	1.0 B M				
110507152546	110507	1526	15.45	43N28.94	12E30.78	10.12	0.4	10
113	6.2	0.11	1.6	1.4 B M				
110507154354	110507	1544	24.29	43N22.34	12E30.55	5.80	0.1	16
102	11.9	0.11	0.6	3.1 B M				
110507165058	110507	1651	26.35	42N37.25	13E10.41	9.69	2.0	28
144	21.5	0.22	0.8	1.8 C M				
110507173306	110507	1733	39.65	43N28.15	12E26.86	3.64	-0.3	8
156	8.2	0.02	0.3	0.1 B M				
110507194906	110507	1949	23.80	42N37.29	12E11.61	1.28	1.4	17
328	73.4	0.22	34.9	46.8 D M				
110507203618	110507	2036	45.91	42N47.11	12E46.21	4.34	0.4	10
210	30.0	0.06	0.5	44.7 D M				
110507224706	110507	2247	31.45	43N24.16	12E29.02	3.63	-0.2	14
180	8.9	0.05	0.3	0.2 B M				
110507233930	110507	2339	56.43	43N 5.25	12E59.79	10.84	0.3	13
101	19.2	0.12	0.6	1.5 B M				
110508001002	110508	0010	33.12	43N25.23	12E26.82	3.37	-0.0	14
164	6.7	0.04	0.3	0.2 B M				

110508011834	110508	0119	05.55	43N26.55	12E27.02	4.35	-0.5	10
143	7.6	0.02	0.3	0.5 B M				
110508013306	110508	0133	38.13	42N34.97	13E11.36	7.36	1.3	15
174	18.8	0.13	0.9	2.6 C M				
110508014938	110508	0149	58.01	42N23.78	12E52.74	4.03	1.7	31
224	32.9	0.21	1.1	99.0 D M				
110508021010	110508	0210	39.71	42N43.78	13E 1.27	2.27	1.0	20
146	28.0	0.08	0.4	0.4 B M				
110508023058	110508	0231	29.81	43N22.01	12E31.07	3.18	0.1	30
92	11.6	0.11	0.3	0.3 B M				
110508023514	110508	0235	41.60	43N22.38	12E33.05	6.74	0.1	19
97	12.4	0.12	0.5	2.7 B M				
110508034930	110508	0350	00.76	43N 5.59	12E57.89	4.14	0.1	6
225	25.5	0.04	1.0	9.3 D M				
110508041442	110508	0415	08.20	43N 1.77	12E56.50	10.15	0.3	14
81	23.1	0.13	0.7	1.1 A M				
110508050042	110508	0501	06.08	42N54.95	12E52.09	8.74	0.7	14
152	22.1	0.14	1.0	2.6 C M				
110508051258	110508	0513	30.86	43N24.46	12E28.43	3.59	-0.2	13
125	8.2	0.02	0.2	0.1 B M				
110508064042	110508	0641	19.50	42N59.94	13E34.70	22.48	2.0	27
143	18.2	0.11	0.6	0.8 B M				
110508064043	110508	0641	04.32	43N 0.01	13E34.88	22.02	2.0	18
143	21.2	0.11	0.9	1.3 B M				
110508085602	110508	0856	23.69	43N56.86	12E17.08	23.60	0.9	19
238	43.2	0.17	1.7	2.0 C M				
110508093034	110508	0931	06.32	43N18.10	12E32.63	3.71	0.4	14
147	14.3	0.10	0.5	0.5 B M				
110508101714	110508	1017	40.36	43N21.21	12E29.39	5.06	0.4	23
100	10.4	0.10	0.5	2.0 B M				
110508105122	110508	1051	47.53	43N 1.67	12E48.27	6.82	0.6	10
170	21.7	0.08	1.0	2.2 C M				
110508131434	110508	1315	00.40	42N49.68	13E 9.54	6.14	0.7	14
136	23.9	0.11	0.9	1.0 B M				
110508140330	110508	1404	01.13	42N45.43	13E 6.72	3.87	0.8	12
112	31.1	0.11	0.5	0.9 B M				
110508152330	110508	1523	56.11	43N18.26	12E33.24	3.78	0.4	20
100	14.8	0.19	0.7	0.8 B M				
110508152331	110508	1525	09.52	43N17.96	12E32.40	5.54	0.3	16
148	14.2	0.13	1.0	1.8 B M				
110508163618	110508	1636	46.56	43N23.25	12E40.97	8.56	1.4	45
43	14.9	0.10	0.2	1.1 B M				
110508175530	110508	1755	58.59	42N50.03	12E54.78	4.23	0.7	12
160	19.0	0.13	1.1	88.0 C M				
110508183338	110508	1833	57.52	43N 0.41	12E48.08	10.03	0.9	16
132	20.9	0.11	0.7	1.2 B M				
110508183339	110508	1834	14.24	43N23.54	12E28.90	1.98	0.1	13
120	10.0	0.04	0.3	0.6 B M				
110508185210	110508	1852	49.32	43N25.75	12E27.52	4.77	0.0	8
164	6.7	0.02	0.4	1.3 B M				
110508185322	110508	1853	52.45	42N47.69	13E 6.23	8.65	0.8	14
113	22.0	0.11	1.1	1.0 B M				
110508192050	110508	1921	22.21	43N21.90	12E24.46	2.86	0.5	31
94	9.5	0.11	0.3	0.3 B M				

110508194834	110508	1949	01.85	43N23.37	12E28.79	3.78	-0.1	8
185	10.1	0.05	0.5	0.4 C M				
110508203442	110508	2035	08.17	43N 4.40	13E 7.65	10.59	0.5	12
173	19.7	0.09	1.0	1.1 B M				
110508211442	110508	2115	11.13	42N31.49	13E20.62	10.14	1.9	21
201	24.0	0.12	0.8	1.0 C M				
110508214322	110508	2143	50.79	43N26.93	12E26.15	3.35	0.3	16
105	7.8	0.09	0.4	0.3 B M				
110508215138	110508	2152	05.04	42N32.08	13E20.57	9.20	0.7	8
198	25.9	0.06	1.1	1.2 C M				
110508215434	110508	2154	59.41	43N27.86	12E43.40	12.56	0.7	18
155	17.2	0.08	0.5	0.6 B M				
110508220154	110508	2202	20.83	43N 9.22	13E 0.00	8.57	0.3	10
125	18.3	0.05	0.4	1.2 B M				
110508224954	110508	2250	20.07	42N31.91	13E20.31	9.01	0.9	13
202	24.0	0.08	0.7	0.8 C M				
110508230714	110508	2307	45.68	43N 4.73	12E59.78	10.88	0.8	14
125	20.1	0.18	1.0	2.0 B M				
110508234026	110508	2340	51.41	42N25.32	13E18.18	10.54	1.1	10
278	48.3	0.11	1.7	3.2 C M				
110509004042	110509	0041	07.70	42N33.37	13E10.05	10.66	0.7	9
218	31.1	0.16	1.9	3.3 C M				
110509010810	110509	0110	22.86	42N57.44	13E 7.24	10.24	1.1	24
86	9.2	0.19	0.7	1.3 B M				
110509011138	110509	0112	04.24	43N 1.31	12E59.79	12.74	0.9	20
80	7.9	0.13	0.6	0.9 A M				
110509024658	110509	0247	23.73	43N21.89	12E33.28	6.79	1.2	44
33	12.3	0.11	0.2	1.3 B M				
110509025938	110509	0300	10.63	42N51.61	13E 3.13	6.96	0.7	12
120	19.8	0.11	1.2	2.0 B M				
110509031234	110509	0313	05.46	43N 6.43	12E57.66	8.07	0.6	14
100	16.5	0.11	0.5	2.3 B M				
110509032746	110509	0328	18.98	43N 0.69	12E48.11	10.33	0.8	10
159	23.5	0.11	1.1	1.7 C M				
110509034322	110509	0344	05.18	42N51.77	13E 2.90	5.10	1.0	8
202	19.6	0.03	0.6	1.4 C M				
110509041906	110509	0419	34.08	43N26.53	12E27.19	4.19	0.1	9
145	7.7	0.01	0.2	0.4 B M				
110509062802	110509	0628	32.10	42N40.14	13E 9.91	10.44	1.5	14
108	24.9	0.12	0.7	2.1 B M				
110509070000	110509	0700	20.30	42N52.89	13E 4.72	9.69	1.2	6
257	27.2	0.03	1.8	1.6 C M				
110509084826	110509	0848	53.73	43N21.88	12E33.53	3.44	1.1	30
101	12.5	0.13	0.4	0.9 B M				
110509093802	110509	0938	33.67	43N 0.04	12E47.96	9.73	1.2	9
166	20.9	0.09	1.6	1.8 C M				
110509101826	110509	1018	49.88	42N59.96	13E15.99	21.75	1.1	10
154	42.2	0.09	0.9	1.5 C M				
110509122610	110509	1226	38.76	43N23.11	12E30.38	3.37	0.6	18
150	11.1	0.16	0.7	0.8 C M				
110509124602	110509	1246	35.43	42N30.80	13E16.44	11.97	1.4	8
220	29.7	0.14	2.8	3.2 D M				
110509132106	110509	1321	35.37	43N35.47	12E21.11	7.30	0.6	14
138	12.5	0.03	0.2	0.6 B M				

110509160154	110509	1602	26.31	43N24.61	12E28.53	3.17	0.7	32
77	8.0	0.13	0.3	0.4 B M				
110509162122	110509	1621	51.24	43N29.00	12E23.70	3.93	0.4	16
111	11.3	0.06	0.2	0.2 B M				
110509175226	110509	1752	57.80	43N30.47	12E25.40	3.40	-0.1	7
160	9.6	0.04	4.4	4.6 C M				
110509200458	110509	2005	30.68	43N 2.32	12E56.35	9.68	0.4	6
180	22.9	0.08	8.2	5.3 D M				
110509222522	110509	2225	58.31	43N20.50	12E23.21	3.57	0.2	14
136	10.8	0.06	0.6	0.3 B M				
110510015858	110510	0159	22.95	42N26.57	12E39.07	7.32	1.9	28
226	19.5	0.11	0.7	2.3 C M				
110510021706	110510	0217	30.06	43N23.32	12E35.82	9.10	0.3	20
100	15.3	0.12	0.5	1.9 B M				
110510023354	110510	0234	24.37	43N26.41	12E27.37	3.84	-0.2	13
134	7.6	0.05	0.5	0.4 B M				
110510024434	110510	0245	04.74	43N24.65	12E28.08	3.67	0.6	28
50	7.8	0.07	0.2	0.2 B M				
110510033010	110510	0330	35.95	43N23.03	12E29.63	4.34	0.0	16
147	10.5	0.10	0.4	3.6 C M				
110510033011	110510	0332	16.35	42N54.84	12E59.37	5.98	0.0	8
194	13.6	0.03	0.3	1.0 C M				
110510035130	110510	0351	54.21	43N18.21	12E45.80	11.15	0.6	34
43	16.5	0.14	0.4	1.3 B M				
110510042658	110510	0427	26.48	43N22.43	12E30.33	3.19	0.2	20
93	11.8	0.09	0.3	0.5 B M				
110510054506	110510	0545	33.29	42N27.63	13E17.85	12.88	1.8	21
252	26.4	0.22	1.8	2.3 C M				
110510081722	110510	0817	49.48	43N24.25	12E28.41	3.48	0.2	12
128	8.6	0.03	0.2	0.2 B M				
110510124818	110510	1248	43.59	43N 3.57	12E58.82	11.36	0.7	10
115	12.2	0.07	0.6	1.3 B M				
110510135554	110510	1356	26.29	43N 0.72	13E 2.24	10.09	0.9	20
96	10.8	0.21	0.8	1.3 B M				
110510163618	110510	1636	46.80	43N25.66	12E25.06	3.55	0.1	10
152	6.7	0.03	0.4	0.2 B M				
110510174826	110510	1748	55.13	42N47.73	13E 7.92	6.48	0.8	14
124	22.7	0.11	1.0	1.0 B M				
110510210826	110510	2108	53.59	42N41.43	13E12.62	4.67	0.3	6
149	17.7	0.04	0.4	11.2 C M				
110510211042	110510	2111	11.87	43N24.58	12E27.47	2.33	-0.0	19
88	7.9	0.14	0.6	0.7 B M				
110510213754	110510	2138	22.25	43N 7.33	12E38.94	8.28	0.3	16
151	18.6	0.12	0.7	1.2 B M				
110510213755	110510	2139	38.50	43N21.87	12E29.50	5.25	-0.4	12
137	13.2	0.09	0.9	3.3 C M				
110510214722	110510	2147	49.12	42N51.87	13E 9.28	3.99	0.5	13
117	19.9	0.10	0.7	0.6 B M				
110510220026	110510	2200	53.28	43N18.71	12E21.41	18.36	0.3	33
60	7.6	0.15	0.6	0.9 A M				
110510220027	110510	2201	24.00	43N18.46	12E21.12	18.73	-0.1	18
81	12.2	0.16	1.0	1.5 B M				
110510223442	110510	2235	11.79	42N35.43	13E 8.89	8.42	0.5	10
194	27.1	0.26	3.2	6.6 D M				

110510230642	110510	2307	14.72	43N24.21	12E28.82	5.49	0.3	33
40	8.8	0.09	0.3	1.0	B M			
110510231426	110510	2314	54.96	42N50.66	13E 6.97	10.03	0.4	11
149	21.5	0.09	1.1	0.8	C M			
110510231914	110510	2319	40.00	42N50.36	13E 6.20	9.89	0.9	23
111	21.9	0.12	0.6	0.7	B M			
110510231915	110510	2320	24.61	42N50.67	13E 6.67	9.56	0.0	7
148	24.5	0.03	1.2	0.5	C M			
110510232714	110510	2327	40.52	43N28.54	12E24.12	3.73	-0.3	8
263	10.4	0.01	0.1	0.1	C M			
110510233610	110510	2336	37.23	43N35.85	13E11.42	17.84	0.6	23
92	23.0	0.24	1.0	2.3	B M			
110510233842	110510	2339	11.20	42N39.39	13E14.39	10.91	0.2	12
116	19.3	0.21	1.6	2.7	B M			
110510234802	110510	2348	29.59	42N50.65	13E 7.25	10.64	0.9	22
116	21.5	0.15	0.9	0.8	B M			
110510234803	110510	2348	12.79	42N50.68	13E 6.47	10.03	0.0	9
146	24.3	0.09	1.6	0.9	C M			
110510234804	110510	2348	44.09	42N50.72	13E 6.36	9.51	0.5	10
157	21.3	0.06	0.9	0.8	C M			
110510234805	110510	2349	34.89	42N46.60	13E 5.23	8.26	0.6	13
119	20.8	0.07	0.7	0.8	B M			
110511002242	110511	0023	13.85	42N56.40	13E 1.31	8.34	0.4	14
144	12.0	0.17	1.0	1.5	C M			
110511002243	110511	0023	58.56	43N27.38	12E20.82	3.96	-0.6	9
128	9.6	0.02	0.2	0.1	B M			
110511005146	110511	0052	14.07	42N57.86	12E51.92	7.98	0.5	20
137	19.0	0.16	0.9	1.3	C M			
110511024938	110511	0250	12.75	43N22.65	12E30.04	2.85	0.2	25
78	11.4	0.13	0.4	0.5	B M			
110511035034	110511	0351	01.17	42N43.01	12E56.56	2.08	1.2	24
79	21.1	0.19	0.5	1.0	C M			
110511035258	110511	0353	28.96	43N22.94	12E32.12	3.02	0.4	38
45	12.6	0.13	0.3	0.4	B M			
110511035834	110511	0358	59.89	43N14.16	12E38.20	6.82	0.6	25
84	20.6	0.08	0.3	0.7	A M			
110511051858	110511	0519	18.91	43N19.84	12E34.41	5.01	0.4	26
55	14.7	0.16	0.5	5.3	C M			
110511061810	110511	0618	32.30	43N19.13	12E29.52	3.34	0.6	28
80	9.9	0.11	0.3	0.4	B M			
110511062354	110511	0624	06.37	43N45.71	13E 8.28	11.94	1.3	23
169	31.1	0.26	1.4	2.2	C M			
110511064522	110511	0645	45.38	43N22.23	12E30.64	3.23	0.3	17
138	12.0	0.06	0.3	0.3	B M			
110511081426	110511	0814	53.56	43N18.31	12E32.71	5.59	0.5	27
118	14.1	0.15	0.5	1.6	B M			
110511081427	110511	0815	08.96	43N18.57	12E32.97	4.75	0.4	25
98	14.1	0.14	0.5	2.0	B M			
110511100754	110511	1008	21.87	42N48.57	12E55.23	2.14	0.9	17
89	21.7	0.18	0.6	0.9	C M			
110511105602	110511	1056	29.76	43N22.08	12E31.23	3.09	0.8	41
44	11.7	0.13	0.3	0.4	B M			
110511112538	110511	1126	04.71	43N27.67	12E47.72	12.21	0.5	26
82	12.5	0.08	0.3	0.5	A M			

110511142842	110511	1429	13.72	43N25.21	12E26.27	3.16	1.0	38
60	6.9	0.12	0.3	0.3 A M				
110511142843	110511	1429	52.63	43N25.32	12E25.93	2.49	0.1	11
147	6.8	0.06	0.3	0.5 B M				
110511144738	110511	1448	01.62	42N36.25	12E41.67	3.02	1.5	20
122	17.6	0.14	1.0	0.8 B M				
110511151218	110511	1512	49.08	43N26.14	12E27.36	3.78	0.1	11
155	7.2	0.02	0.1	0.1 B M				
110511161346	110511	1614	12.61	43N24.37	12E27.98	5.33	0.0	12
123	8.3	0.04	0.4	1.1 B M				
110511171810	110511	1718	30.07	44N 8.00	12E19.15	31.96	1.2	27
216	46.9	0.25	1.7	2.6 C M				
110511181154	110511	1812	23.17	42N51.35	12E42.56	4.89	1.1	27
65	21.2	0.10	0.3	0.7 A M				
110511184354	110511	1844	24.63	43N23.49	12E40.69	8.09	0.3	30
57	14.5	0.09	0.3	1.1 B M				
110511190634	110511	1906	59.96	42N49.96	13E11.84	9.82	0.6	14
147	24.4	0.10	0.9	1.1 B M				
110511190858	110511	1909	21.16	42N51.11	12E56.98	7.06	0.4	12
147	17.4	0.09	0.8	3.3 C M				
110511191426	110511	1914	55.44	43N25.29	12E26.12	3.15	0.6	38
47	6.8	0.10	0.2	0.2 A M				
110511200322	110511	2003	59.24	43N21.55	12E31.52	5.42	-0.2	16
113	10.7	0.09	0.4	3.2 B M				
110511200323	110511	2004	02.80	43N14.68	12E39.43	5.97	0.3	6
259	22.4	0.04	2.3	2.4 C M				
110511200730	110511	2008	01.05	42N40.29	13E 3.99	7.15	0.9	20
125	22.5	0.13	0.7	2.0 B M				
110511202002	110511	2020	24.81	42N24.10	12E52.23	6.28	1.0	15
246	33.3	0.07	0.7	4.1 C M				
110511202003	110511	2021	26.50	42N54.55	13E 3.35	6.71	0.2	8
144	14.4	0.01	0.1	0.3 B M				
110511203314	110511	2033	39.55	43N17.11	12E41.40	10.86	0.3	18
86	18.4	0.06	0.3	0.9 B M				
110511211106	110511	2111	30.34	42N29.27	13E24.58	10.44	0.9	8
246	32.9	0.06	1.3	0.9 C M				
110511221226	110511	2212	54.45	43N21.49	12E31.67	5.45	0.1	30
45	10.9	0.12	0.4	2.5 B M				
110511221338	110511	2214	04.89	43N28.18	12E36.80	11.11	0.2	22
108	10.6	0.11	0.7	1.1 B M				
110511221802	110511	2218	35.15	43N29.70	12E24.97	4.30	-0.3	16
122	10.6	0.06	0.3	0.7 B M				
110511230650	110511	2307	14.05	43N28.67	12E31.60	9.79	-0.2	24
120	6.5	0.15	0.7	0.9 B M				
110511232426	110511	2324	52.12	43N18.18	12E33.42	5.18	1.2	41
47	15.0	0.07	0.2	0.8 A M				
110511232427	110511	2325	05.94	43N18.65	12E37.28	9.08	0.8	29
69	17.4	0.19	0.5	2.1 B M				
110511232834	110511	2329	03.68	43N25.49	12E29.78	5.07	-0.2	14
150	8.1	0.08	0.6	1.8 B M				
110511232835	110511	2329	34.81	43N18.26	12E33.04	4.35	0.1	29
51	14.5	0.14	0.4	2.0 B M				
110511232836	110511	2329	43.30	43N18.15	12E33.20	4.89	0.1	25
100	14.8	0.13	0.4	1.7 B M				

110511233818	110511	2338	45.83	43N25.25	12E26.10	3.35	0.4	35
61	6.9	0.11	0.3	0.2 A M				
110511234818	110511	2348	44.78	43N25.54	12E26.48	4.79	-0.3	11
153	6.2	0.02	0.3	0.6 B M				
110511235410	110511	2354	38.29	43N28.05	12E36.79	10.05	0.3	29
44	10.7	0.09	0.3	0.8 A M				
110512010826	110512	0108	57.20	43N27.62	12E22.05	3.43	-0.3	14
139	9.2	0.11	0.7	0.6 B M				
110512012642	110512	0127	12.15	43N21.29	12E30.02	3.32	-0.1	32
80	10.4	0.12	0.4	0.5 B M				
110512012746	110512	0128	02.19	42N42.31	13E17.45	10.34	0.6	14
134	21.2	0.15	1.0	2.2 B M				
110512013730	110512	0137	55.48	42N38.72	13E 7.02	6.08	0.6	10
138	20.9	0.03	0.3	1.2 B M				
110512013731	110512	0139	24.79	43N26.86	12E29.62	3.66	-0.7	9
218	7.4	0.08	0.9	0.6 C M				
110512035418	110512	0354	44.18	43N22.04	12E31.08	3.03	0.3	38
52	11.6	0.12	0.3	0.3 B M				
110512035419	110512	0356	19.79	43N 0.06	12E48.68	7.81	0.4	13
164	19.9	0.11	0.9	1.6 B M				
110512043826	110512	0438	56.63	42N39.01	13E 3.04	7.32	0.9	9
135	23.5	0.03	0.4	0.8 B M				
110512044106	110512	0441	40.05	42N38.92	13E 3.41	7.26	0.8	10
178	22.9	0.09	1.0	2.0 C M				
110512091946	110512	0920	15.51	43N22.03	12E31.14	3.17	0.9	40
44	11.6	0.13	0.3	0.4 B M				
110512102650	110512	1027	19.96	43N30.86	12E21.44	3.57	0.8	39
92	9.2	0.09	0.2	0.2 B M				
110512123352	110512	1234	15.52	43N11.79	13E 8.34	12.76	0.9	28
145	12.8	0.17	0.6	1.1 C M				
110512134402	110512	1344	34.06	43N25.39	12E26.40	3.30	0.6	33
61	6.5	0.10	0.3	0.2 A M				
110512141418	110512	1414	42.60	43N21.37	12E30.23	3.12	0.8	35
44	10.5	0.09	0.3	0.4 B M				
110512170650	110512	1707	21.66	43N25.26	12E26.16	2.59	0.3	21
61	6.8	0.05	0.2	0.2 A M				
110512182218	110512	1822	47.21	43N27.13	12E26.20	3.62	0.2	14
121	8.1	0.03	0.2	0.1 B M				
110512190242	110512	1903	07.66	43N18.09	12E33.32	4.42	0.6	27
52	14.9	0.10	0.4	1.5 A M				
110512201530	110512	2016	01.51	43N26.87	12E33.61	11.64	0.2	16
73	10.0	0.13	1.0	1.5 B M				
110512202914	110512	2029	40.35	43N26.16	12E25.09	3.63	-0.2	8
148	6.1	0.02	0.4	0.3 B M				
110512203426	110512	2034	59.52	43N28.31	12E22.34	3.79	0.5	23
90	10.3	0.08	0.3	0.2 B M				
110512210810	110512	2108	40.99	43N27.09	12E26.33	3.60	-0.1	11
126	8.1	0.01	0.1	0.0 B M				
110512211514	110512	2115	43.94	43N28.37	12E43.70	12.99	0.2	22
73	14.6	0.12	0.5	0.9 A M				
110512220754	110512	2208	25.37	43N25.35	12E26.44	3.64	-0.3	9
180	6.6	0.01	0.1	0.1 C M				
110512233322	110512	2333	46.41	43N22.15	12E30.87	3.37	0.3	40
43	11.8	0.14	0.3	0.5 B M				

110512234138	110512	2342	03.05	43N25.54	12E25.35	4.26	-0.4	10
134	6.7	0.05	0.9	1.4 B M				
110513000618	110513	0006	47.97	42N46.96	13E10.38	6.42	0.2	9
177	29.1	0.10	3.1	2.6 C M				
110513001538	110513	0016	02.61	42N41.15	13E 8.00	7.57	1.1	25
133	28.1	0.12	1.0	2.5 C M				
110513002538	110513	0026	05.64	43N26.39	12E27.46	3.99	-0.0	17
106	7.6	0.04	0.2	0.2 B M				
110513005226	110513	0052	50.88	43N24.30	12E28.29	3.65	-0.3	14
206	8.5	0.05	0.3	0.2 C M				
110513010042	110513	0101	10.56	43N26.26	12E26.15	3.69	-0.2	12
136	6.6	0.06	0.4	0.3 B M				
110513013554	110513	0136	30.06	43N23.12	12E31.43	2.95	0.1	27
82	11.9	0.16	0.5	0.5 B M				
110513013555	110513	0137	21.16	43N27.42	12E25.61	4.76	-0.7	9
153	8.5	0.02	0.5	0.4 B M				
110513020650	110513	0207	15.66	42N52.66	13E10.48	50.26	1.0	19
80	26.2	0.17	2.8	1.8 B M				
110513023018	110513	0230	45.60	43N21.73	12E29.55	2.99	1.3	69
45	11.3	0.14	0.2	0.3 B M				
110513024754	110513	0248	18.88	43N 0.34	12E55.51	10.00	0.7	22
126	13.7	0.11	0.5	0.6 B M				
110513031250	110513	0313	23.73	43N28.21	12E22.18	3.83	-0.1	18
97	10.2	0.08	0.3	0.3 B M				
110513040426	110513	0404	56.77	43N22.39	12E30.35	3.27	0.2	29
42	11.9	0.14	0.4	0.4 B M				
110513101602	110513	1016	28.59	43N21.39	12E29.91	3.37	0.1	15
160	10.6	0.08	0.5	0.4 B M				
110513103042	110513	1031	07.32	43N41.54	12E 8.76	6.13	1.1	39
158	17.1	0.10	0.4	1.2 B M				
110513103322	110513	1033	48.67	43N 3.07	13E 3.19	9.27	0.9	20
65	13.2	0.14	0.6	1.0 A M				
110513141138	110513	1412	09.03	43N23.26	12E40.94	9.31	2.0	82
43	14.9	0.16	0.3	1.0 B M				
110513141139	110513	1413	15.39	43N23.75	12E40.54	7.75	0.3	13
203	19.2	0.05	0.3	1.2 C M				
110513141140	110513	1413	32.72	43N23.38	12E40.47	7.70	-0.0	12
208	19.7	0.09	0.8	2.6 C M				
110513150834	110513	1508	58.28	42N43.66	13E 3.53	8.49	1.1	13
131	26.1	0.09	0.9	1.6 B M				
110513174722	110513	1747	51.06	43N24.44	12E28.49	3.22	0.4	26
69	8.3	0.11	0.3	0.3 B M				
110513191522	110513	1915	51.39	42N43.07	13E 8.36	9.46	0.4	10
139	18.8	0.17	1.2	4.1 C M				
110513201458	110513	2015	25.68	43N25.94	12E30.07	5.25	-0.1	11
145	8.3	0.03	0.2	0.6 B M				
110513204538	110513	2046	03.92	43N28.55	11E18.90	3.85	3.2	58
245	68.7	0.33	2.6	3.7 D M				
110513204946	110513	2050	06.55	43N33.63	11E18.13	4.05	1.8	21
293	58.2	0.36	2.6	99.0 D M				
110513205306	110513	2053	24.68	43N33.55	11E19.98	4.20	1.5	23
291	56.5	0.55	3.8	99.0 D M				
110513210858	110513	2109	16.05	43N33.47	11E18.70	6.02	1.6	19
293	57.9	0.35	6.0	99.0 D M				

110513212610	110513	2126	41.19	43N24.18	12E28.80	3.71	-0.2	12
177	8.8	0.04	0.4	0.3 B M				
110513213826	110513	2138	54.55	43N24.54	12E27.46	2.70	0.1	12
157	8.0	0.07	0.4	0.6 B M				
110513214458	110513	2145	27.98	43N21.98	12E31.20	2.95	0.5	37
44	11.5	0.14	0.3	0.4 B M				
110513230546	110513	2306	18.06	42N42.30	13E14.18	7.41	1.0	18
95	19.7	0.22	1.0	4.2 B M				
110513231610	110513	2316	36.67	43N30.38	12E25.46	7.05	0.2	23
97	9.5	0.08	0.3	0.6 B M				
110513235418	110513	2354	43.02	42N42.55	13E13.89	5.72	0.3	10
125	19.6	0.10	0.7	5.3 C M				
110514011426	110514	0114	52.98	43N25.31	12E25.95	2.56	-0.1	18
90	6.8	0.07	0.2	0.3 A M				
110514013050	110514	0131	15.98	43N22.08	12E30.81	3.28	0.3	36
82	11.7	0.14	0.3	0.5 B M				
110514014226	110514	0142	55.02	43N22.55	12E35.36	7.08	0.8	30
78	15.8	0.05	0.2	1.1 B M				
110514022938	110514	0230	04.85	43N26.87	12E36.59	11.21	0.3	22
79	12.9	0.13	0.6	1.3 A M				
110514031634	110514	0317	00.53	43N 4.67	13E16.71	19.89	2.3	91
32	10.0	0.19	0.4	0.6 B M				
110514044400	110514	0444	08.89	43N 4.75	12E58.98	10.05	1.3	48
75	10.4	0.22	0.5	1.0 B M				
110514044610	110514	0446	39.41	43N29.40	12E23.72	5.10	0.1	11
177	12.0	0.04	0.3	0.6 B M				
110514081938	110514	0820	03.61	42N42.84	13E 9.29	8.07	1.0	12
114	17.5	0.13	0.8	2.8 B M				
110514121018	110514	1210	44.21	43N27.75	12E27.17	2.79	0.3	11
124	7.9	0.06	0.3	0.4 B M				
110514155002	110514	1550	26.97	43N24.41	12E46.94	11.55	0.8	25
91	16.4	0.10	0.3	0.6 B M				
110514161226	110514	1612	55.31	43N25.81	12E26.76	4.78	0.1	10
179	6.2	0.01	0.1	0.3 B M				
110514164026	110514	1640	57.65	42N34.46	13E14.53	8.47	1.6	17
174	16.9	0.13	0.8	1.8 B M				
110514191114	110514	1911	40.89	42N44.17	13E 3.11	4.92	0.5	7
181	33.5	0.05	1.2	5.8 D M				
110514201042	110514	2011	10.43	42N41.75	13E 8.37	6.17	0.3	6
134	17.6	0.01	0.1	1.1 B M				
110514201818	110514	2018	45.34	43N25.23	12E31.73	4.42	0.0	13
164	10.8	0.05	0.4	1.7 B M				
110514210458	110514	2105	20.06	42N 5.61	12E58.08	14.21	1.8	14
314	83.1	0.17	2.2	2.4 C M				
110514210459	110514	2106	41.45	42N40.14	13E15.42	7.67	0.6	10
133	19.4	0.11	0.9	2.0 B M				
110514221226	110514	2212	58.10	43N27.01	12E29.51	2.92	-0.4	9
164	7.3	0.10	1.5	3.3 C M				
110514224626	110514	2246	53.62	42N48.31	13E14.06	13.11	1.4	31
88	12.9	0.12	0.5	0.7 A M				
110514224842	110514	2249	10.13	42N33.83	12E55.85	7.03	1.0	14
200	29.2	0.05	0.4	0.7 C M				
110514225346	110514	2254	15.82	43N26.75	12E32.31	10.56	0.1	15
143	10.0	0.10	1.0	1.1 B M				

110515003258	110515	0033	27.83	43N26.25	12E25.57	3.40	-0.2	7
155	6.3	0.01	0.2	0.1 B M				
110515044114	110515	0441	44.06	42N55.32	12E56.28	8.59	0.5	13
134	17.4	0.14	1.0	2.4 B M				
110515050714	110515	0507	40.06	42N53.17	12E44.76	2.47	0.6	11
150	18.8	0.06	0.6	0.4 B M				
110515064354	110515	0644	25.93	42N55.45	13E 4.59	7.84	0.7	12
109	12.5	0.09	0.7	1.2 B M				
110515080746	110515	0808	18.78	43N28.22	12E25.78	4.82	0.3	14
104	9.6	0.06	0.3	0.5 B M				
110515084538	110515	0846	13.02	43N23.24	12E29.68	3.37	1.8	55
39	10.7	0.09	0.2	0.2 B M				
110515092010	110515	0920	42.11	43N23.14	12E29.75	3.23	1.4	51
39	10.6	0.11	0.2	0.3 B M				
110515100946	110515	1010	11.87	43N23.20	12E29.62	3.28	0.6	31
75	10.6	0.10	0.3	0.3 B M				
110515101506	110515	1015	40.15	43N23.41	12E29.12	3.52	0.0	13
139	10.3	0.05	0.7	0.7 B M				
110515115010	110515	1150	35.51	43N23.37	12E29.23	3.24	-0.2	10
191	10.4	0.02	0.2	0.3 C M				
110515125954	110515	1300	23.24	43N22.09	12E30.91	3.36	0.1	12
83	12.2	0.04	0.4	0.5 B M				
110515132922	110515	1329	50.67	42N58.93	12E55.07	6.26	0.2	10
152	15.1	0.05	0.6	0.6 B M				
110515140402	110515	1404	32.46	43N23.22	12E29.41	3.08	0.3	28
99	10.4	0.12	0.4	0.4 B M				
110515141138	110515	1412	08.19	43N 4.09	12E53.10	7.63	1.1	26
94	13.9	0.05	0.2	0.4 B M				
110515151922	110515	1519	54.23	43N25.90	12E26.17	3.81	-0.1	10
142	6.0	0.02	0.3	0.2 B M				
110515184946	110515	1850	20.09	42N57.64	13E14.57	5.38	1.0	21
101	13.6	0.14	0.5	2.2 B M				
110515190426	110515	1904	56.80	43N25.10	12E28.80	3.48	0.3	24
92	7.3	0.11	0.4	0.3 B M				
110515193314	110515	1933	40.92	42N39.86	13E13.83	9.35	0.6	8
133	21.1	0.21	2.0	5.8 C M				
110515202650	110515	2027	17.67	43N24.27	12E29.63	3.35	-0.2	12
186	9.0	0.07	0.5	0.4 C M				
110515211922	110515	2119	51.38	43N22.95	12E29.70	3.15	0.1	21
129	10.7	0.12	0.5	0.5 B M				
110515214242	110515	2143	14.58	43N23.92	12E27.39	3.01	0.9	36
41	9.1	0.10	0.2	0.3 A M				
110515220330	110515	2203	55.36	43N 0.37	12E48.40	8.60	0.5	12
199	23.1	0.09	0.8	1.4 C M				
110515230922	110515	2309	51.16	42N56.29	13E 1.29	10.36	0.6	16
130	12.2	0.11	0.7	1.0 B M				
110515230923	110515	2309	19.49	42N56.20	13E 1.22	9.43	0.0	11
131	12.4	0.09	0.8	1.2 B M				
110515233602	110515	2336	27.39	42N59.44	12E55.61	9.89	0.4	12
172	14.0	0.10	0.7	0.9 B M				
110516031610	110516	0316	38.44	42N38.77	13E 4.50	6.39	0.9	8
130	21.4	0.03	0.4	1.2 B M				
110516040306	110516	0403	37.54	43N 2.42	12E57.83	11.82	1.4	41
71	11.2	0.12	0.4	0.6 A M				

110516063250	110516	0633	26.34	43N26.09	12E27.68	3.67	0.5	24
98	7.3	0.07	0.2	0.2 B M				
110516065034	110516	0651	04.30	43N26.68	12E27.53	3.76	-0.0	9
147	8.0	0.02	0.2	0.2 B M				
110516065706	110516	0657	39.23	43N26.15	12E27.38	3.92	0.3	11
155	7.2	0.02	0.2	0.2 B M				
110516113458	110516	1135	27.50	43N23.31	12E29.81	2.66	0.3	20
119	10.5	0.12	0.4	0.5 B M				
110516150354	110516	1504	23.88	43N21.14	12E44.31	11.64	0.9	28
103	19.6	0.10	0.3	0.9 B M				
110516163730	110516	1638	00.82	43N23.02	12E30.75	2.89	0.5	31
53	11.4	0.14	0.4	0.5 B M				
110516164050	110516	1641	17.61	42N55.59	13E 7.35	7.97	1.5	31
106	10.3	0.10	0.4	0.7 B M				
110516175458	110516	1755	34.01	42N55.43	13E 7.19	7.73	0.9	26
107	10.0	0.11	0.5	0.8 B M				
110516180506	110516	1805	38.62	43N26.70	12E26.88	4.90	-0.1	10
138	7.7	0.03	0.4	0.6 B M				
110516184346	110516	1844	18.53	42N55.33	13E 6.58	7.30	1.3	34
101	9.9	0.15	0.5	1.1 B M				
110516192730	110516	1927	58.75	42N55.20	13E 6.31	5.85	0.3	8
182	13.0	0.04	0.5	1.1 C M				
110516194754	110516	1948	20.13	43N 6.44	13E 1.83	10.10	0.9	21
106	13.1	0.06	0.3	0.6 B M				
110516204922	110516	2049	52.77	42N55.09	13E 6.12	6.15	0.5	16
124	13.2	0.12	0.5	1.9 B M				
110516223818	110516	2238	48.19	43N23.54	12E29.21	3.34	-0.1	11
189	10.1	0.02	0.2	0.3 C M				
110516230010	110516	2300	39.89	43N24.25	12E44.75	12.85	0.3	27
80	18.9	0.10	0.3	0.7 A M				
110516232546	110516	2326	10.30	43N23.21	12E30.67	2.73	0.0	32
79	11.3	0.18	0.5	0.6 B M				
110517010602	110517	0106	27.75	43N23.22	12E29.77	3.40	0.8	46
38	10.7	0.11	0.2	0.3 B M				
110517010603	110517	0108	15.10	43N24.59	12E26.74	2.37	-0.2	12
177	7.9	0.08	0.5	0.9 B M				
110517014058	110517	0141	29.09	43N30.72	12E41.83	13.34	0.2	24
65	12.7	0.13	0.6	1.0 A M				
110517015018	110517	0150	42.97	43N23.14	12E29.42	3.76	-0.2	14
168	10.3	0.09	0.5	0.4 B M				
110517022530	110517	0225	55.59	42N45.47	12E45.89	4.16	0.3	10
217	29.8	0.10	0.9	84.2 D M				
110517023306	110517	0233	35.00	42N47.05	12E59.98	6.51	0.7	12
201	20.4	0.08	1.0	3.0 C M				
110517050458	110517	0505	25.95	43N24.52	12E29.49	5.95	0.1	14
139	8.6	0.05	0.4	1.1 B M				
110517052314	110517	0523	41.58	42N50.14	12E53.27	5.28	0.9	20
167	19.3	0.12	0.7	9.7 C M				
110517075714	110517	0757	45.82	43N24.50	12E29.80	5.61	0.4	23
133	8.7	0.11	0.5	1.6 B M				
110517084050	110517	0841	19.05	43N24.42	12E29.72	4.93	0.5	13
142	8.8	0.03	0.3	1.0 B M				
110517084051	110517	0842	16.99	43N24.31	12E30.11	4.47	0.6	43
81	9.1	0.10	0.3	2.7 B M				

110517090106	110517 0901	30.37	43N13.35	12E49.26	17.20	1.4	46
49	15.1 0.10	0.2	0.5 A M				
110517101019	110517 1010	42.54	42N51.20	12E37.87	3.98	1.3	28
92	28.0 0.14	0.5	1.1 B M				
110517120914	110517 1209	44.15	43N 0.56	12E58.71	8.84	0.4	6
194	27.5 0.01	0.2	0.2 C M				
110517122242	110517 1223	17.76	43N27.47	12E27.43	3.91	0.0	9
131	7.6 0.03	0.3	0.2 B M				
110517132242	110517 1323	15.02	43N35.70	12E12.28	5.99	0.5	25
107	6.4 0.12	0.4	1.0 B M				
110517132946	110517 1330	11.83	42N29.61	13E16.98	11.09	1.3	14
236	23.4 0.20	2.0	2.7 C M				
110517134402	110517 1344	39.47	43N24.27	12E28.59	2.75	0.3	16
130	8.6 0.06	0.3	0.3 B M				
110517140258	110517 1403	29.06	43N 3.86	12E59.65	12.67	1.4	49
69	9.8 0.10	0.3	0.4 A M				
110517141250	110517 1413	20.72	43N26.48	12E26.13	3.61	0.1	9
132	7.0 0.03	0.3	0.3 B M				
110517173914	110517 1739	41.50	42N40.53	13E16.16	7.51	0.5	12
122	20.4 0.15	0.8	3.3 B M				
110517181914	110517 1819	44.88	43N24.14	12E28.89	3.57	0.3	16
134	8.9 0.04	0.2	0.2 B M				
110517183218	110517 1832	43.59	42N40.66	13E15.62	7.97	0.5	8
137	21.0 0.19	1.7	4.8 C M				
110517195938	110517 2000	04.05	42N45.44	13E 3.32	6.52	0.7	12
152	22.8 0.12	1.1	2.8 C M				
110517200746	110517 2008	09.30	43N 2.28	12E58.38	11.64	0.3	11
117	10.5 0.11	0.7	1.3 B M				
110517200747	110517 2008	59.91	43N 2.24	12E58.34	11.96	0.4	12
97	10.5 0.11	0.6	1.2 B M				
110517200748	110517 2008	46.87	42N45.39	13E 3.68	6.41	0.5	6
159	30.4 0.02	1.3	2.6 C M				
110517214058	110517 2141	29.07	42N54.80	12E52.43	8.36	0.7	20
151	21.6 0.14	0.7	2.1 C M				
110517214858	110517 2149	28.78	43N13.46	12E39.86	7.11	0.6	29
90	20.2 0.09	0.4	0.8 A M				
110517222418	110517 2224	50.88	43N25.41	12E19.50	5.54	1.2	52
60	8.3 0.09	0.2	0.8 B M				
110517223002	110517 2230	27.99	43N25.55	12E27.79	3.36	0.8	41
43	6.7 0.08	0.2	0.2 B M				
110517231322	110517 2313	45.13	43N19.20	12E39.78	9.29	0.2	22
78	16.1 0.11	0.4	1.7 B M				
110517233538	110517 2336	02.71	42N55.85	13E 0.43	7.59	0.1	9
173	13.4 0.05	0.5	1.0 B M				
110517234618	110517 2346	44.42	43N24.29	12E29.84	3.68	-0.6	7
272	9.0 0.04	0.5	1.7 C M				
110518005042	110518 0051	06.58	43N 4.43	13E 2.91	10.75	0.3	16
123	14.0 0.12	0.7	1.1 B M				
110518005043	110518 0052	18.18	43N28.39	12E22.09	3.17	-0.6	8
151	10.6 0.03	0.3	0.7 B M				
110518012322	110518 0123	55.14	43N25.53	12E27.67	3.35	0.1	22
77	6.5 0.06	0.2	0.2 B M				
110518013554	110518 0136	24.31	43N25.36	12E29.16	4.72	-0.1	10
194	7.8 0.02	0.2	0.9 C M				

110518021354	110518	0214	21.41	42N40.66	13E14.85	5.02	0.2	8
144	20.5	0.08	0.6	5.7 C M				
110518031714	110518	0317	44.44	42N41.59	13E13.19	9.13	0.2	8
133	17.8	0.21	1.9	6.5 C M				
110518034850	110518	0349	15.49	43N46.25	12E43.62	15.20	0.5	11
264	21.3	0.03	0.5	0.6 C M				
110518042330	110518	0423	55.74	43N12.08	12E51.70	13.83	0.9	31
52	17.2	0.08	0.2	0.5 A M				
110518045130	110518	0451	54.01	43N12.19	12E51.70	13.88	0.9	28
52	17.9	0.12	0.4	0.8 A M				
110518074642	110518	0747	16.87	42N35.45	13E 3.96	4.07	1.2	8
224	27.2	0.03	0.7	0.9 C M				
110518090434	110518	0905	01.91	43N21.73	12E30.89	6.20	0.3	13
164	11.0	0.07	0.6	2.0 C M				
110518101426	110518	1015	02.42	43N25.16	12E29.67	4.98	0.3	9
205	8.2	0.03	0.4	1.1 C M				
110518104130	110518	1042	02.58	42N59.20	12E55.21	9.09	0.4	12
149	14.7	0.09	0.7	0.8 B M				
110518125122	110518	1251	48.43	42N54.91	13E 8.48	10.27	1.2	26
96	9.3	0.09	0.3	0.5 B M				
110518134330	110518	1344	00.57	43N24.94	12E26.97	3.57	1.4	50
38	7.3	0.08	0.2	0.2 B M				
110518134730	110518	1348	12.96	43N24.98	12E26.93	3.56	0.9	41
41	7.2	0.08	0.2	0.2 B M				
110518134732	110518	1347	56.61	43N24.94	12E26.76	3.62	0.3	20
97	7.3	0.06	0.3	0.2 B M				
110518140242	110518	1403	13.80	43N24.92	12E26.81	3.38	0.1	13
145	7.3	0.06	0.4	0.4 B M				
110518155650	110518	1557	15.46	42N56.22	13E 0.72	9.17	0.9	11
116	12.7	0.08	0.7	1.2 B M				
110518162546	110518	1625	50.47	42N42.83	12E44.54	8.86	0.6	7
233	34.9	0.04	1.2	6.8 D M				
110518162547	110518	1626	19.84	43N21.31	12E25.51	5.05	0.5	34
53	10.8	0.10	0.3	0.7 A M				
110518183426	110518	1834	57.47	43N26.39	12E26.20	3.69	0.1	16
124	6.8	0.07	0.4	0.3 B M				
110518185538	110518	1856	03.88	43N25.40	12E19.54	5.31	1.2	60
60	8.4	0.13	0.2	1.1 B M				
110518191938	110518	1920	03.32	43N 1.91	13E 0.44	11.74	0.8	20
92	8.9	0.14	0.6	1.1 B M				
110518191939	110518	1920	30.51	43N21.79	12E30.97	3.19	-0.0	17
91	10.3	0.06	0.4	0.3 B M				
110518193322	110518	1933	46.29	43N18.72	12E32.20	3.07	0.4	31
93	10.5	0.13	0.3	0.4 B M				
110518194538	110518	1946	04.70	43N26.85	12E35.89	10.68	0.4	20
150	12.0	0.09	0.6	0.9 B M				
110518200202	110518	2002	28.21	43N27.29	12E27.49	3.61	0.1	21
100	7.7	0.07	0.3	0.2 B M				
110518211242	110518	2113	10.86	42N40.22	13E 1.84	3.68	0.4	10
193	25.3	0.22	19.5	19.1 D M				
110518213130	110518	2131	56.80	42N58.03	12E52.62	7.50	0.7	14
133	18.8	0.10	0.9	1.2 B M				
110518214602	110518	2146	27.97	42N48.58	13E 6.61	8.41	0.7	15
111	23.7	0.14	1.1	1.0 B M				

110518215210	110518	2152	34.07	42N45.60	12E46.07	4.92	0.3	10
216	29.5	0.08	0.8	27.4 D M				
110518221106	110518	2211	41.21	43N23.72	12E28.37	4.93	-0.2	10
220	9.6	0.05	0.7	2.0 C M				
110518221107	110518	2211	51.53	42N31.67	13E18.63	11.73	0.7	10
207	23.7	0.19	2.4	3.1 D M				
110518224034	110518	2241	04.43	43N37.36	12E19.25	5.32	0.2	21
145	14.0	0.10	0.5	2.3 C M				
110518235442	110518	2355	09.02	43N24.99	12E26.68	3.69	-0.5	11
143	7.2	0.02	0.3	0.2 B M				
110519003610	110519	0036	43.37	42N58.71	12E52.87	8.73	0.5	18
129	19.5	0.13	0.6	1.0 B M				
110519010058	110519	0101	24.94	43N25.62	12E21.48	4.47	0.1	28
80	10.0	0.07	0.2	0.8 A M				
110519023426	110519	0234	52.60	43N26.56	12E23.96	3.93	0.1	22
126	6.7	0.13	0.4	0.3 B M				
110519030202	110519	0302	29.54	43N22.46	12E30.62	3.22	0.5	40
42	10.6	0.14	0.3	0.3 B M				
110519030426	110519	0304	50.48	43N18.52	12E33.11	3.31	0.2	24
99	11.7	0.13	0.4	0.5 B M				
110519042858	110519	0429	28.42	43N24.79	12E27.25	3.29	1.0	54
38	7.5	0.10	0.2	0.2 B M				
110519043250	110519	0433	21.50	43N12.67	12E33.76	6.98	1.5	68
71	17.1	0.14	0.3	0.7 A M				
110519051130	110519	0511	56.23	43N18.53	12E32.90	3.18	0.5	20
98	11.5	0.14	0.5	0.5 B M				
110519051402	110519	0514	27.59	43N 5.20	13E 3.63	10.27	1.2	48
51	11.8	0.11	0.2	0.5 A M				
110519062514	110519	0625	45.35	43N24.40	12E26.82	3.57	0.2	12
151	8.3	0.04	0.6	0.4 B M				
110519140650	110519	1407	21.78	43N24.16	12E30.41	3.82	1.1	42
47	8.8	0.13	0.3	0.4 B M				
110519152114	110519	1521	37.88	42N53.71	12E59.06	8.12	0.8	13
179	13.8	0.08	0.8	1.6 B M				
110519161035	110519	1612	47.53	43N37.54	12E20.63	7.90	0.5	14
163	15.2	0.05	0.3	0.9 B M				
110519162258	110519	1623	24.41	43N25.02	12E28.11	3.61	0.7	31
46	7.1	0.13	0.3	0.3 B M				
110519183346	110519	1834	10.55	43N18.25	12E33.02	4.59	0.4	23
137	11.7	0.14	0.5	2.0 B M				
110519183730	110519	1837	54.61	43N30.04	12E12.44	5.69	0.7	9
327	20.8	0.06	1.9	13.3 D M				
110519195810	110519	1958	40.14	43N22.91	12E31.68	3.01	0.3	28
64	10.6	0.14	0.3	0.4 A M				
110519195922	110519	1959	51.01	43N25.07	12E26.86	3.29	0.5	37
58	7.0	0.11	0.2	0.3 B M				
110519203346	110519	2034	15.83	43N25.09	12E26.73	2.45	0.2	14
143	7.0	0.06	0.3	0.4 B M				
110519221530	110519	2215	56.63	43N21.97	12E31.02	3.03	-0.2	14
148	10.6	0.08	0.4	0.4 B M				
110519223706	110519	2237	34.63	42N43.36	12E47.60	5.06	0.6	11
219	32.6	0.07	0.7	15.8 D M				
110520001738	110520	0018	05.20	43N24.10	12E30.36	4.54	-0.4	9
175	10.0	0.05	0.4	5.4 C M				

110520004314	110520	0043	39.57	43N21.70	12E34.68	2.71	0.2	16
102	12.9	0.07	0.4	0.3 B M				
110520005746	110520	0058	16.75	43N23.39	12E37.16	9.04	0.3	26
55	14.2	0.08	0.3	0.7 A M				
110520010530	110520	0105	55.93	43N29.59	12E18.02	5.05	0.2	27
92	8.5	0.11	0.3	1.2 B M				
110520014458	110520	0145	20.67	42N46.01	12E33.17	2.67	0.8	14
180	39.0	0.15	1.0	0.7 C M				
110520024218	110520	0242	48.97	43N22.00	12E30.73	2.93	0.1	21
62	10.2	0.08	0.3	0.3 A M				
110520024826	110520	0248	52.00	43N24.75	12E27.12	3.62	0.3	30
81	7.6	0.08	0.2	0.2 A M				
110520025754	110520	0258	21.41	43N22.11	12E31.14	3.32	0.3	27
85	10.8	0.11	0.4	0.4 A M				
110520032826	110520	0328	54.31	42N56.69	13E 7.35	10.52	0.9	34
96	10.6	0.17	0.5	0.9 B M				
110520044706	110520	0447	41.23	43N24.93	12E27.01	2.53	0.2	16
147	7.3	0.09	0.4	0.5 B M				
110520111922	110520	1119	54.18	43N24.99	12E26.43	4.03	-0.2	8
163	7.2	0.02	0.3	1.3 B M				
110520182506	110520	1825	32.23	43N21.90	12E31.04	3.22	0.0	16
151	10.5	0.09	0.7	0.6 B M				
110520183354	110520	1834	27.08	43N32.44	12E37.25	9.22	0.4	26
59	8.8	0.12	0.5	1.0 A M				
110520193946	110520	1940	16.61	43N25.53	12E40.29	11.04	0.5	30
58	11.2	0.13	0.4	0.9 A M				
110520203546	110520	2036	18.15	43N24.45	12E28.01	5.51	-0.3	8
199	8.2	0.02	0.3	0.9 C M				
110520211642	110520	2117	06.66	42N54.85	12E56.85	5.90	0.2	8
173	35.4	0.10	1.4	5.1 C M				
110520215650	110520	2157	16.71	43N23.53	12E31.29	3.36	-0.4	10
138	9.5	0.04	0.3	0.4 B M				
110520233338	110520	2334	05.15	43N49.59	12E 3.03	10.16	1.0	32
196	24.9	0.21	1.0	3.3 C M				
110521005242	110521	0053	07.97	43N30.75	12E41.94	14.24	0.0	15
110	12.9	0.06	0.4	0.6 B M				
110521005522	110521	0055	43.87	42N49.71	13E 8.98	5.21	1.5	42
117	23.7	0.11	0.5	0.5 B M				
110521013946	110521	0140	09.55	43N22.78	12E29.63	4.07	-0.4	10
250	11.5	0.05	0.5	15.4 D M				
110521014650	110521	0147	15.27	43N22.51	12E30.44	3.40	-0.1	12
175	11.6	0.09	1.9	1.5 C M				
110521021426	110521	0214	51.12	42N56.23	12E58.65	9.37	0.8	15
150	14.2	0.07	0.4	0.7 B M				
110521023538	110521	0236	05.24	43N24.93	12E26.88	3.54	0.0	19
97	7.3	0.08	0.3	0.3 B M				
110521024458	110521	0245	25.61	43N12.29	13E 0.99	11.94	0.3	14
125	23.9	0.05	0.4	0.7 B M				
110521025946	110521	0300	16.22	43N31.43	12E36.48	5.84	-0.1	10
171	9.5	0.14	1.7	3.3 C M				
110521033722	110521	0337	40.53	43N43.11	11E30.13	47.21	0.0	13
306	64.0	0.10	16.3	10.1 D M				
110521034546	110521	0346	09.40	42N56.11	12E53.44	9.23	0.5	12
229	19.6	0.08	0.9	1.1 C M				

110521042826	110521	0428	58.66	43N26.21	12E28.96	5.50	0.3	20
58	6.8	0.09	0.4	1.2 A M				
110521053714	110521	0537	46.04	43N26.73	12E38.31	9.15	0.9	33
62	10.7	0.09	0.3	0.8 A M				
110521061914	110521	0619	49.87	43N22.26	12E33.60	2.21	0.4	16
82	12.5	0.06	0.2	0.2 A M				
110521081410	110521	0814	30.90	43N18.25	12E33.08	5.05	0.3	9
192	11.7	0.03	0.4	1.2 C M				
110521111330	110521	1113	59.11	43N26.58	12E26.61	3.91	-0.1	8
168	7.4	0.02	0.3	0.2 B M				
110521120938	110521	1210	11.11	43N23.24	12E29.41	2.64	-0.2	14
111	10.0	0.07	0.2	0.7 B M				
110521122458	110521	1225	23.11	43N25.71	12E26.70	4.59	-0.1	10
153	6.0	0.03	0.5	1.1 B M				
110521132458	110521	1325	23.07	43N26.36	12E33.52	10.78	0.1	12
186	10.9	0.11	1.5	1.9 C M				
110521133354	110521	1334	20.50	43N24.82	12E21.91	3.52	-0.1	11
122	10.5	0.06	0.3	0.3 B M				
110521134242	110521	1343	08.16	43N18.47	12E44.56	8.44	0.7	22
133	18.4	0.12	0.6	2.6 B M				
110521142050	110521	1421	19.75	43N21.44	12E30.41	2.76	0.3	15
71	9.3	0.02	0.1	0.2 B M				
110521151658	110521	1517	27.05	42N51.04	13E 4.45	8.05	0.5	7
135	22.0	0.05	1.2	1.1 B M				
110521161538	110521	1616	09.47	43N23.96	12E29.32	3.52	0.2	12
97	9.4	0.05	0.2	0.2 B M				
110521172722	110521	1727	46.43	43N23.64	12E29.55	3.49	0.1	15
103	9.6	0.09	0.4	0.4 B M				
110521173906	110521	1739	44.89	43N26.68	12E25.95	3.51	0.7	26
74	7.3	0.11	0.3	0.3 A M				
110521191738	110521	1917	59.73	42N26.00	13E22.40	0.11	3.2	61
231	51.9	0.21	1.4	2.0 C M				
110521201554	110521	2016	24.91	43N21.21	12E31.73	3.33	0.2	24
115	10.4	0.12	0.5	0.5 B M				
110521210418	110521	2104	47.42	43N23.89	12E29.52	3.48	0.6	44
47	9.3	0.12	0.2	0.3 B M				
110521210618	110521	2106	46.53	43N23.69	12E29.45	3.36	-0.2	16
102	9.5	0.09	0.3	0.5 B M				
110521212346	110521	2124	13.65	43N23.69	12E29.52	3.67	-0.1	16
102	9.6	0.09	0.3	0.4 B M				
110521212658	110521	2127	27.18	43N 5.16	13E 0.17	10.66	0.7	14
114	14.3	0.14	0.9	1.8 B M				
110521212938	110521	2130	09.16	43N23.80	12E29.73	3.51	0.9	49
37	9.7	0.11	0.2	0.2 B M				
110521214114	110521	2141	41.59	43N23.80	12E29.63	4.59	0.4	38
53	9.5	0.13	0.3	2.4 B M				
110521214115	110521	2141	51.76	43N23.60	12E29.40	3.52	0.2	17
103	9.5	0.07	0.2	0.3 B M				
110521214250	110521	2143	15.85	42N49.05	12E49.96	10.69	0.3	8
231	29.3	0.07	1.2	3.7 C M				
110521223346	110521	2234	16.04	43N25.07	12E28.48	4.72	-0.3	10
191	7.1	0.04	0.4	1.6 C M				
110521231746	110521	2317	34.12	41N50.39	17E 4.52	38.86	0.0	30
341	43.9	0.40	99.0	99.0 D M				

110522004202	110522	0042	30.70	43N35.84	12E12.31	6.26	-0.1	20
172	10.2	0.15	0.7	1.4 B M				
110522004346	110522	0044	11.14	42N30.78	13E18.37	8.10	1.7	23
207	38.9	0.20	1.1	2.4 C M				
110522011050	110522	0111	12.81	42N32.19	13E12.22	3.54	1.4	12
209	33.8	0.14	1.3	1.9 C M				
110522011051	110522	0110	44.69	42N32.70	13E12.42	4.11	1.1	6
253	55.5	0.05	3.0	76.5 D M				
110522011410	110522	0114	35.07	43N17.48	12E44.02	10.42	0.9	56
55	16.6	0.15	0.3	1.1 B M				
110522023546	110522	0236	18.50	43N27.70	12E28.90	5.80	-0.4	6
289	18.4	0.17	20.9	11.8 D M				
110522031226	110522	0312	55.03	42N51.04	12E58.09	4.70	0.1	8
175	22.8	0.08	1.2	15.1 C M				
110522031227	110522	0314	03.81	42N32.50	13E14.69	4.57	0.7	8
199	34.1	0.10	1.4	22.5 D M				
110522031228	110522	0314	31.50	42N32.66	13E12.14	4.16	0.7	6
203	32.9	0.02	0.7	35.7 D M				
110522034042	110522	0341	19.71	43N23.26	12E29.98	3.04	0.8	29
51	10.5	0.13	0.3	0.4 B M				
110522035034	110522	0350	59.84	43N23.42	12E29.09	3.31	-0.3	9
188	10.5	0.06	0.6	1.1 C M				
110522040226	110522	0403	03.45	43N23.22	12E29.77	2.97	0.2	25
53	10.4	0.14	0.4	0.5 B M				
110522042506	110522	0425	47.50	44N15.09	11E30.15	24.04	2.3	37
256	78.3	0.51	5.2	2.2 D M				
110522045906	110522	0459	35.14	43N24.50	12E22.27	3.33	-0.2	12
224	10.6	0.06	0.9	0.3 C M				
110522051114	110522	0551	39.15	43N24.36	12E28.08	5.05	-0.3	8
202	8.4	0.06	0.9	2.9 C M				
110522064322	110522	0643	54.64	43N29.11	12E23.64	3.92	0.1	11
232	11.5	0.05	0.6	0.2 C M				
110522071442	110522	0715	10.90	43N24.33	12E38.00	9.03	0.7	27
54	16.5	0.06	0.2	0.5 A M				
110522071443	110522	0715	43.97	43N24.27	12E37.97	9.03	0.7	19
104	12.6	0.11	0.5	1.1 B M				
110522071444	110522	0716	04.35	43N24.35	12E38.13	8.97	0.7	28
54	16.6	0.07	0.2	0.6 A M				
110522075042	110522	0750	42.06	42N41.40	14E33.40	0.00	0.0	17
299	26.0	0.44	41.4	33.5 D M				
110522085530	110522	0855	56.52	43N28.78	12E42.15	12.17	0.6	20
111	14.9	0.14	0.6	1.5 B M				
110522085818	110522	0858	45.80	43N28.94	12E42.15	12.23	0.4	16
117	14.8	0.16	0.9	1.8 B M				
110522091634	110522	0916	54.91	42N50.94	12E28.90	2.62	1.1	21
156	38.6	0.14	0.8	0.9 B M				
110522095530	110522	0956	02.70	43N23.83	12E38.09	10.05	0.1	12
167	12.7	0.16	1.3	2.3 C M				
110522120146	110522	1202	17.25	42N53.04	12E55.33	6.12	0.8	7
244	16.7	0.03	0.7	2.5 C M				
110522131138	110522	1312	12.29	43N 2.05	12E48.40	8.24	1.1	44
125	21.3	0.10	0.4	0.9 B M				
110522142738	110522	1428	02.41	42N39.00	13E11.61	7.15	1.4	16
122	21.8	0.18	1.0	5.6 C M				

110522144146	110522	1442	11.62	42N53.26	12E53.05	6.41	0.8	8
209	23.4	0.11	1.7	8.1 D M				
110522155050	110522	1551	25.63	42N56.46	13E 0.85	9.32	0.8	8
163	14.5	0.10	1.1	2.5 C M				
110522172642	110522	1727	11.71	43N24.48	12E30.22	3.69	-0.1	22
104	8.4	0.11	0.3	0.4 B M				
110522184458	110522	1845	25.45	43N31.25	12E37.81	4.02	0.1	10
119	14.7	0.17	1.3	99.0 C M				
110522192642	110522	1927	13.22	43N28.56	12E42.24	12.34	0.5	14
110	15.2	0.09	0.5	1.1 B M				
110522210402	110522	2104	24.02	43N21.38	12E33.18	2.87	0.3	14
128	12.2	0.13	0.6	0.6 B M				
110522213010	110522	2130	38.69	43N25.55	12E27.89	3.81	0.5	39
52	6.8	0.12	0.3	0.3 B M				
110522223202	110522	2232	32.34	43N35.20	12E12.56	6.15	0.1	17
122	7.3	0.07	0.3	0.7 B M				
110522225954	110522	2300	21.15	43N22.83	12E29.33	4.08	-0.3	10
247	11.4	0.04	0.6	11.7 D M				
110522233530	110522	2335	57.39	43N27.25	12E27.56	3.44	0.0	20
114	7.6	0.06	0.2	0.2 B M				
110523000450	110523	0005	18.39	42N56.89	13E 3.08	9.16	0.5	8
141	13.5	0.08	0.9	1.4 C M				
110523002330	110523	0023	57.48	42N30.67	13E17.30	9.83	1.5	12
222	38.5	0.05	0.6	0.8 C M				
110523005434	110523	0055	04.22	43N28.06	12E33.71	7.99	0.3	17
83	11.3	0.05	0.3	0.6 A M				
110523012826	110523	0128	57.65	43N22.94	12E30.96	1.98	-0.2	14
97	10.7	0.06	0.2	0.5 B M				
110523033034	110523	0330	55.51	43N21.67	12E33.65	2.66	0.1	11
215	12.8	0.06	0.9	0.4 C M				
110523050834	110523	0509	01.78	43N21.75	12E29.99	5.93	0.2	12
152	11.2	0.07	0.6	2.2 C M				
110523051234	110523	0513	03.01	43N27.26	12E29.85	7.48	0.3	10
145	7.7	0.03	0.4	0.6 B M				
110523074042	110523	0741	12.11	43N22.98	12E30.00	3.59	0.2	14
118	10.6	0.06	0.3	0.3 B M				
110523134522	110523	1345	51.40	43N25.52	12E27.47	3.80	0.7	21
78	6.3	0.12	0.4	0.4 B M				
110523143842	110523	1439	14.19	43N25.46	12E27.21	3.64	0.5	14
144	6.3	0.08	0.4	0.3 B M				
110523145730	110523	1457	55.96	43N24.27	12E28.85	3.32	0.3	14
103	8.5	0.06	0.2	0.3 B M				
110523152050	110523	1521	20.37	43N24.39	12E28.44	3.86	0.2	14
170	8.3	0.08	0.4	0.4 B M				
110523194058	110523	1941	22.44	43N22.77	12E30.15	3.50	0.3	22
68	10.5	0.11	0.3	0.4 B M				
110524090442	110524	0905	07.53	43N24.59	12E28.37	3.97	0.2	12
167	8.0	0.06	0.4	0.3 B M				
110524124034	110524	1240	56.05	43N50.76	11E58.65	14.31	3.2	54
160	32.7	0.21	0.6	1.7 C M				
110524125122	110524	1251	32.27	43N50.92	11E58.08	13.94	1.3	12
212	39.6	0.13	1.4	2.6 C M				
110524125530	110524	1255	46.59	43N50.89	11E58.55	13.75	1.3	11
212	56.0	0.07	1.3	1.5 C M				

110524125722	110524	1257	32.57	43N49.70	11E58.37	15.44	1.2	12
200	37.5	0.12	1.5	2.3 C M				
110524132450	110524	1325	09.98	43N50.35	11E57.25	17.80	1.4	13
208	39.4	0.09	1.0	1.4 C M				
110524153138	110524	1531	55.55	43N50.24	11E58.70	14.51	1.4	23
205	38.1	0.09	0.6	1.1 C M				
110524160850	110524	1609	21.15	42N54.83	12E46.62	3.80	1.5	41
96	21.2	0.10	0.2	0.4 B M				
110524161010	110524	1610	37.28	43N31.15	12E37.63	4.89	0.2	16
106	8.0	0.14	0.7	3.0 B M				
110524162258	110524	1623	20.30	43N21.58	12E33.30	2.06	0.3	8
222	12.9	0.04	0.5	0.8 C M				
110524163330	110524	1634	01.18	43N22.03	12E50.39	9.66	0.7	31
90	15.2	0.10	0.3	0.8 A M				
110524174450	110524	1745	12.13	43N51.14	11E58.17	16.78	2.8	58
164	33.6	0.20	0.6	1.4 C M				
110524174722	110524	1747	36.80	43N51.18	11E57.81	16.32	1.8	35
215	40.2	0.17	0.9	1.5 C M				
110524175418	110524	1754	33.74	43N50.78	11E57.08	17.12	1.0	19
213	40.2	0.16	1.6	2.0 C M				
110524180242	110524	1803	00.35	43N51.02	11E57.75	17.47	1.8	34
214	33.6	0.18	0.9	1.6 C M				
110524180243	110524	1803	29.49	43N50.94	11E58.10	12.20	1.7	22
213	39.6	0.22	1.4	3.4 C M				
110524180906	110524	1809	23.96	43N51.47	11E59.01	14.22	1.7	35
217	33.7	0.18	0.9	1.8 C M				
110524181050	110524	1811	06.36	43N51.05	11E58.36	15.42	1.8	36
213	33.3	0.15	0.8	1.3 C M				
110524181410	110524	1814	47.08	43N31.10	12E37.65	4.41	0.2	14
107	8.0	0.17	0.9	9.0 C M				
110524181858	110524	1819	13.17	43N52.98	12E 0.40	3.44	1.1	9
265	45.7	0.04	4.2	4.0 D M				
110524181859	110524	1820	29.49	43N53.19	12E 0.57	6.01	0.9	14
252	46.0	0.12	2.5	19.9 D M				
110524182522	110524	1825	44.93	43N51.06	11E58.16	16.54	3.1	59
164	33.5	0.19	0.6	1.4 C M				
110524182906	110524	1829	19.31	43N51.06	11E57.56	16.52	1.2	12
215	44.3	0.06	0.6	1.0 C M				
110524182907	110524	1829	38.49	43N51.38	11E59.10	8.08	1.1	12
216	43.8	0.16	2.1	6.3 D M				
110524182908	110524	1829	59.12	43N50.40	11E57.23	17.62	1.1	10
208	43.5	0.19	2.6	3.8 D M				
110524183514	110524	1835	35.93	43N50.90	11E58.47	15.74	1.9	39
212	33.0	0.16	0.8	1.4 C M				
110524183746	110524	1839	11.32	43N50.76	11E58.07	16.45	1.6	29
211	33.0	0.15	0.8	1.5 C M				
110524183850	110524	1840	05.47	43N24.09	12E29.03	3.67	0.0	13
94	8.6	0.04	0.2	0.3 B M				
110524183851	110524	1840	40.67	43N50.47	12E 1.10	23.04	1.7	31
205	31.1	0.20	1.2	1.7 C M				
110524184730	110524	1847	41.96	43N50.79	11E57.66	16.48	1.4	17
212	43.8	0.08	0.7	1.1 C M				
110524184922	110524	1850	00.77	43N51.38	11E57.75	15.74	1.6	28
217	44.7	0.24	1.6	2.4 C M				

110524185354	110524	1854	07.70	43N51.63	11E57.91	15.81	1.0	20
220	40.7	0.19	1.4	2.4	C	M		
110524190034	110524	1900	55.17	43N51.13	11E58.15	17.51	2.9	59
195	33.6	0.22	0.8	1.5	C	M		
110524190035	110524	1902	02.99	43N50.63	11E57.88	16.82	2.1	31
210	32.9	0.22	1.2	2.1	C	M		
110524190722	110524	1907	30.68	43N52.18	12E 0.51	4.91	0.9	15
228	44.3	0.08	1.4	22.2	D	M		
110524190723	110524	1907	46.69	43N47.57	11E57.76	16.97	1.0	8
176	53.8	0.08	2.8	2.2	C	M		
110524190724	110524	1909	01.81	43N48.30	11E56.32	22.37	1.0	10
185	37.5	0.19	3.2	3.4	D	M		
110524191202	110524	1912	10.90	43N52.95	12E 0.70	4.37	0.9	10
250	45.5	0.13	2.4	71.2	D	M		
110524191754	110524	1918	10.18	43N52.58	12E 0.41	7.16	0.8	6
263	57.0	0.07	16.5	67.4	D	M		
110524192258	110524	1923	08.04	43N51.50	11E58.52	13.52	1.0	26
217	34.0	0.25	1.6	3.4	C	M		
110524192442	110524	1925	04.27	43N52.17	11E57.76	18.37	2.3	42
204	35.5	0.21	1.0	1.6	C	M		
110524192706	110524	1927	23.21	43N52.37	12E 0.06	11.42	1.4	7
238	49.8	0.07	3.1	7.5	D	M		
110524193650	110524	1937	24.06	43N18.32	12E32.92	3.41	0.4	19
135	11.5	0.10	0.4	0.4	B	M		
110524193651	110524	1937	44.41	43N51.30	11E58.19	15.80	1.0	10
216	44.3	0.16	1.9	3.9	C	M		
110524201722	110524	2017	41.33	43N51.26	11E58.64	16.72	2.0	41
215	33.5	0.17	0.8	1.4	C	M		
110524202201	110524	2022	16.39	43N50.56	11E57.78	15.59	1.5	20
209	32.8	0.21	1.8	2.6	C	M		
110524202202	110524	2022	25.65	43N51.57	12E 0.18	7.77	2.2	26
219	38.9	0.22	1.9	9.1	D	M		
110524204250	110524	2043	14.13	43N18.83	12E29.10	4.26	-0.1	14
134	9.9	0.10	1.0	6.4	C	M		
110524205714	110524	2057	35.50	43N51.61	11E56.92	18.15	1.2	29
221	35.1	0.21	1.2	1.8	C	M		
110524205922	110524	2059	41.22	43N51.90	11E57.36	18.02	1.6	33
223	35.3	0.22	1.2	1.9	C	M		
110524210122	110524	2101	46.49	43N51.09	11E57.99	18.59	2.1	35
214	33.6	0.22	1.2	1.7	C	M		
110524210826	110524	2108	44.51	43N51.71	11E58.93	15.27	1.2	14
219	40.1	0.12	1.3	2.2	C	M		
110524211442	110524	2115	02.29	43N52.73	12E 0.24	3.64	0.8	20
232	45.4	0.12	1.9	2.0	C	M		
110524212250	110524	2123	15.79	43N51.17	11E58.42	17.90	2.0	38
195	33.5	0.18	0.9	1.5	C	M		
110524212522	110524	2125	47.25	43N51.73	11E58.51	17.56	2.5	58
168	34.4	0.20	0.7	1.3	C	M		
110524212738	110524	2127	56.94	43N51.13	11E58.02	17.01	2.0	26
215	39.9	0.17	1.0	1.6	C	M		
110524213114	110524	2131	38.64	43N50.15	11E58.00	17.04	1.7	33
205	32.0	0.16	0.9	1.4	C	M		
110524213810	110524	2138	28.95	43N51.25	11E57.55	15.61	1.2	21
217	34.1	0.14	0.9	1.7	C	M		

110524214242	110524	2144	27.01	43N50.74	11E58.06	19.05	2.8	46
161	33.0	0.22	0.8	1.6 C M				
110524214850	110524	2149	04.50	43N50.52	11E57.69	17.70	1.6	14
209	32.8	0.12	1.2	1.8 C M				
110524215450	110524	2154	58.77	43N50.83	11E58.90	16.43	1.1	22
211	38.8	0.19	1.6	2.4 C M				
110524220233	110524	2202	59.65	43N51.74	11E58.63	13.59	3.1	46
168	34.4	0.24	1.1	2.4 C M				
110524220234	110524	2203	52.41	43N51.16	11E58.10	17.02	3.8	29
165	33.7	0.15	0.7	1.4 C M				
110524220626	110524	2206	41.73	43N50.94	11E58.00	16.57	2.4	20
163	39.7	0.11	0.8	1.7 B M				
110524220906	110524	2209	29.12	43N50.43	11E58.25	17.06	2.4	22
158	32.3	0.11	0.7	1.3 B M				
110524221050	110524	2211	02.95	43N51.08	11E57.06	16.94	2.3	20
167	34.1	0.10	0.7	1.1 B M				
110524221410	110524	2214	19.57	43N52.05	11E57.50	14.23	1.7	11
224	35.5	0.04	0.5	1.0 C M				
110524221914	110524	2219	33.17	43N50.94	11E57.41	18.36	1.6	21
214	33.7	0.14	1.1	1.6 C M				
110524221915	110524	2219	58.08	43N51.37	11E56.93	16.64	1.7	16
219	34.6	0.12	1.1	1.7 C M				
110524221916	110524	2220	16.21	43N51.31	11E58.08	14.60	1.6	12
233	40.1	0.11	2.9	4.0 C M				
110524221917	110524	2220	48.74	43N50.82	11E56.58	18.05	1.3	16
214	40.7	0.14	1.3	1.8 C M				
110524222322	110524	2223	43.27	43N47.71	11E58.18	16.74	1.4	11
178	53.3	0.10	3.5	1.8 C M				
110524222323	110524	2225	15.40	43N50.89	11E58.08	15.97	1.7	25
212	33.2	0.15	1.0	1.8 C M				
110524223138	110524	2231	47.12	43N51.36	11E58.34	16.46	1.6	20
216	33.9	0.13	1.1	1.7 C M				
110524223139	110524	2232	32.04	43N50.58	11E56.64	17.48	1.7	16
211	33.5	0.24	2.0	3.3 C M				
110524223626	110524	2236	58.82	43N51.38	11E56.99	14.35	2.5	19
170	34.6	0.15	0.9	2.1 C M				
110524224002	110524	2240	17.10	43N51.84	11E57.45	16.61	1.3	23
222	35.1	0.17	1.2	1.9 C M				
110524224242	110524	2243	01.87	43N51.46	11E57.68	16.54	2.4	31
168	34.4	0.14	0.7	1.4 B M				
110524224506	110524	2245	13.87	43N51.38	11E57.84	17.44	1.7	25
167	34.2	0.14	0.8	1.4 B M				
110524225058	110524	2251	20.23	43N51.37	11E58.26	15.87	1.5	25
217	33.9	0.17	1.1	2.2 C M				
110524225258	110524	2253	09.56	43N51.56	11E57.68	16.94	1.3	23
219	34.5	0.14	1.1	1.7 C M				
110524225610	110524	2256	27.25	43N54.76	12E 1.69	4.35	0.9	8
260	43.1	0.18	9.6	99.0 D M				
110524225611	110524	2258	00.36	43N53.19	11E59.75	3.88	0.8	17
236	46.4	0.10	1.9	2.1 C M				
110524225930	110524	2259	55.58	43N50.89	11E59.72	22.31	2.1	26
249	38.2	0.16	1.2	2.1 C M				
110524225931	110524	2301	04.63	43N24.45	12E30.39	3.26	0.5	26
87	8.6	0.11	0.3	0.3 B M				

110524230426	110524	2304	42.84	43N52.99	12E 0.23	4.01	0.8	10
228 45.8 0.06	0.8	45.9	D	M				
110524230906	110524	2309	33.80	43N51.01	11E57.80	17.66	1.5	26
214 33.6 0.15	1.0	1.5	C	M				
110524231114	110524	2311	24.62	43N51.53	11E56.96	16.63	1.0	16
220 41.4 0.21	1.9	3.1	C	M				
110524231506	110524	2315	24.35	43N51.43	11E58.50	16.53	1.0	22
217 33.9 0.21	1.5	2.7	C	M				
110524231618	110524	2316	47.25	43N51.47	11E58.99	16.53	1.7	20
164 33.7 0.11	0.8	1.4	B	M				
110524231825	110524	2318	44.02	43N51.28	11E56.67	18.03	2.5	28
170 34.6 0.17	0.9	1.5	C	M				
110524231826	110524	2318	53.48	43N50.99	11E57.25	15.71	3.0	19
166 40.4 0.18	1.2	2.2	C	M				
110524232234	110524	2322	42.78	43N54.37	12E 1.20	5.11	1.6	17
249 42.7 0.08	1.1	26.1	D	M				
110524232546	110524	2326	07.39	43N51.70	11E56.92	17.36	1.3	19
222 35.2 0.18	1.5	2.3	C	M				
110524232810	110524	2328	19.03	43N51.26	11E57.75	17.49	1.5	20
216 34.0 0.15	1.1	1.9	C	M				
110524233234	110524	2332	56.87	43N50.89	11E57.88	18.10	2.3	30
163 33.3 0.19	1.0	1.8	C	M				
110524233658	110524	2337	33.32	43N49.79	11E57.57	17.90	1.5	17
201 31.6 0.14	1.1	1.8	C	M				
110524234018	110524	2340	55.31	43N50.99	11E57.03	17.79	0.8	14
215 40.5 0.18	2.0	3.0	C	M				
110524234850	110524	2349	09.78	43N50.16	11E58.60	14.85	1.2	11
204 38.0 0.04	0.5	1.1	C	M				
110524235115	110524	2351	39.66	43N25.72	12E30.48	4.01	0.3	14
150 12.1 0.08	0.4	59.2	C	M				
110524235116	110524	2352	26.76	43N52.51	12E 0.42	5.30	0.8	8
239 54.8 0.10	4.6	47.9	D	M				
110524235642	110524	2356	52.80	43N52.88	12E 0.51	7.37	0.7	15
233 45.5 0.11	2.0	10.2	D	M				
110525000522	110525	0005	41.72	43N51.59	11E58.25	18.10	3.0	23
168 34.3 0.13	0.7	1.5	B	M				
110525000738	110525	0007	58.44	43N51.24	11E57.84	17.92	2.9	27
166 33.9 0.16	0.9	1.6	C	M				
110525001042	110525	0010	53.81	43N51.63	11E58.49	16.04	1.6	20
219 34.3 0.13	1.1	1.7	C	M				
110525001346	110525	0013	59.70	43N51.26	11E57.93	16.35	1.0	22
216 33.9 0.18	1.4	2.4	C	M				
110525001347	110525	0014	33.32	43N 5.14	13E27.06	20.14	1.5	37
152 9.8 0.13	0.5	0.6	B	M				
110525001610	110525	0016	30.50	43N50.25	11E57.05	18.68	1.0	12
207 32.7 0.09	0.9	1.4	C	M				
110525001611	110525	0018	13.54	43N51.75	11E58.39	15.61	1.2	17
220 34.5 0.09	0.7	1.4	C	M				
110525002010	110525	0020	27.76	43N51.89	11E59.33	17.07	1.3	19
220 34.3 0.14	1.1	1.9	C	M				
110525002914	110525	0029	31.03	43N50.79	11E57.71	17.88	1.2	19
212 33.2 0.12	0.9	1.5	C	M				
110525003514	110525	0035	47.00	43N26.09	12E30.04	5.37	-0.1	14
192 8.2 0.08	0.6	1.1	C	M				

110525004826	110525	0048	44.79	43N50.71	11E57.55	17.90	1.8	19
163	33.2	0.16	1.0	1.8 C M				
110525005402	110525	0054	53.54	43N50.94	11E57.64	18.71	2.1	26
164	33.5	0.13	0.7	1.3 B M				
110525005403	110525	0054	30.48	42N36.47	12E41.85	3.19	1.9	31
117	23.9	0.12	0.4	0.5 B M				
110525005810	110525	0058	26.31	43N52.30	11E59.41	10.95	0.8	12
231	50.0	0.08	1.6	4.1 C M				
110525011450	110525	0115	08.80	43N53.73	12E 0.33	5.37	1.1	16
247	42.2	0.13	1.8	23.9 D M				
110525012242	110525	0122	50.20	43N53.13	11E59.90	9.06	1.0	12
243	46.2	0.06	1.2	3.7 C M				
110525012243	110525	0123	40.05	43N54.22	12E 0.13	6.40	1.0	16
250	43.1	0.14	2.1	16.7 D M				
110525012634	110525	0126	51.02	43N50.05	11E57.78	16.90	1.1	16
204	31.9	0.08	0.8	1.2 C M				
110525012635	110525	0127	12.48	43N51.12	11E58.64	17.65	1.3	18
214	33.3	0.13	1.0	1.7 C M				
110525012636	110525	0127	35.85	43N52.66	11E59.19	11.62	1.4	11
227	45.9	0.02	0.6	1.3 C M				
110525012637	110525	0127	48.12	43N50.87	11E57.82	15.71	1.3	14
212	33.3	0.18	1.6	3.1 C M				
110525012638	110525	0128	28.32	43N52.81	12E 0.57	9.19	0.9	12
241	40.6	0.05	1.1	3.5 C M				
110525013130	110525	0132	40.26	43N51.24	11E57.73	17.37	1.3	18
216	34.0	0.09	0.8	1.2 C M				
110525013322	110525	0133	39.32	43N51.71	11E57.04	18.00	1.5	18
222	35.2	0.17	1.4	2.1 C M				
110525013746	110525	0138	09.16	43N50.94	11E57.59	17.27	1.7	22
213	33.5	0.15	1.3	2.0 C M				
110525014138	110525	0142	00.95	43N51.97	11E58.90	17.32	2.7	29
221	34.7	0.14	0.8	1.4 C M				
110525014450	110525	0145	14.07	43N50.13	11E58.58	17.15	1.6	20
204	31.6	0.18	1.3	2.2 C M				
110525014730	110525	0148	36.96	43N50.57	11E58.21	18.45	2.0	20
160	32.6	0.15	0.8	1.7 B M				
110525015050	110525	0151	12.82	43N51.02	11E57.55	17.70	2.5	21
165	33.7	0.12	0.7	1.3 B M				
110525015426	110525	0154	49.30	43N52.82	11E59.57	10.68	1.0	18
242	41.3	0.13	2.1	6.1 D M				
110525015427	110525	0155	45.31	43N25.58	12E27.65	3.71	0.2	23
73	6.6	0.09	0.3	0.3 B M				
110525020410	110525	0204	34.02	43N50.80	11E58.37	17.30	1.6	18
211	32.9	0.16	1.1	2.0 C M				
110525021202	110525	0212	30.60	43N26.01	12E30.22	4.24	1.0	39
48	8.4	0.10	0.2	1.9 B M				
110525021610	110525	0216	28.58	43N53.79	12E 0.09	4.22	1.0	17
233	47.2	0.12	1.4	82.2 D M				
110525022026	110525	0220	49.32	43N51.98	12E 0.97	12.26	1.0	13
235	39.0	0.12	2.5	6.0 D M				
110525022027	110525	0221	28.31	43N49.90	11E56.58	18.04	1.2	15
204	39.4	0.18	1.8	2.3 C M				
110525022250	110525	0223	20.04	43N25.87	12E30.35	3.54	0.4	27
55	8.7	0.14	0.4	0.4 B M				

110525022546	110525	0226	08.24	43N52.78	11E59.13	13.84	1.7	25
228	36.0	0.11	0.5	1.5 C M				
110525022818	110525	0228	36.78	43N53.69	11E59.73	11.16	1.2	17
247	42.6	0.10	1.8	4.8 D M				
110525023714	110525	0237	34.42	43N53.45	12E 0.45	6.61	0.9	10
245	46.5	0.09	2.1	14.6 D M				
110525024402	110525	0244	29.71	43N29.69	12E26.49	3.56	0.1	18
102	8.8	0.08	0.4	0.3 B M				
110525024403	110525	0244	58.37	43N52.67	12E 0.47	7.89	0.9	12
240	45.1	0.05	0.9	3.9 C M				
110525024602	110525	0246	11.71	43N52.64	12E 1.26	4.04	1.1	16
239	39.9	0.14	1.3	99.0 D M				
110525025618	110525	0256	46.47	43N25.88	12E30.05	4.56	0.0	12
146	8.3	0.07	0.5	1.9 B M				
110525030218	110525	0302	43.61	43N50.78	11E58.45	17.48	1.5	22
211	39.0	0.16	1.2	1.7 C M				
110525030442	110525	0305	06.81	42N58.87	12E54.70	9.91	0.7	18
150	15.6	0.11	0.6	0.7 B M				
110525031250	110525	0313	06.11	43N52.74	12E 1.05	4.45	0.9	12
249	44.9	0.16	4.2	99.0 D M				
110525032218	110525	0322	46.02	43N27.51	12E26.06	3.63	0.7	30
84	8.8	0.09	0.2	0.2 A M				
110525032730	110525	0327	46.96	43N53.77	12E 0.47	2.13	1.3	20
238	42.2	0.29	3.1	4.2 C M				
110525033042	110525	0331	10.23	43N27.48	12E25.98	3.24	0.2	10
116	8.7	0.03	0.2	0.2 B M				
110525035546	110525	0356	05.96	43N52.85	12E 1.21	4.36	1.1	13
240	45.0	0.10	1.6	74.1 D M				
110525035906	110525	0359	23.05	43N52.64	12E 1.45	7.91	0.8	14
239	44.5	0.12	1.2	6.4 D M				
110525040106	110525	0401	28.56	43N52.95	12E 0.83	6.89	0.9	13
250	40.6	0.15	2.9	16.7 D M				
110525040633	110525	0406	55.12	43N51.08	11E57.98	17.21	2.5	24
214	33.6	0.18	1.1	2.0 C M				
110525040634	110525	0407	46.03	43N50.81	11E57.82	15.33	3.4	32
163	33.2	0.21	0.9	2.2 C M				
110525042114	110525	0421	46.48	43N22.80	12E24.83	4.08	0.1	8
138	15.2	0.05	1.9	1.0 C M				
110525043018	110525	0430	36.87	43N50.10	11E58.55	15.64	1.9	20
204	31.6	0.13	1.1	1.7 C M				
110525043019	110525	0432	09.89	43N50.09	11E58.28	16.31	1.5	31
204	31.7	0.20	1.1	1.9 C M				
110525045754	110525	0458	12.08	43N51.56	11E58.50	11.67	1.2	14
234	44.5	0.12	2.6	4.8 D M				
110525050538	110525	0506	01.64	43N51.08	11E58.66	18.05	1.6	16
213	39.3	0.16	1.4	2.2 C M				
110525051250	110525	0513	04.97	43N54.09	12E 0.03	4.12	1.1	10
258	59.2	0.11	1.6	82.4 D M				
110525052834	110525	0529	03.26	43N27.46	12E26.07	3.73	1.4	49
83	8.7	0.11	0.2	0.2 A M				
110525053530	110525	0536	10.37	43N27.54	12E26.18	3.70	1.0	24
84	8.9	0.11	0.3	0.3 A M				
110525053634	110525	0536	51.32	43N51.04	11E58.64	15.81	2.3	33
193	33.2	0.19	0.9	1.8 C M				

110525061738	110525	0618	00.50	43N52.65	11E59.60	11.30	1.3	14
241	55.9	0.08	1.8	4.4 C M				
110525071242	110525	0712	58.09	43N50.67	11E58.30	14.00	1.4	16
210	39.0	0.21	1.9	3.4 C M				
110525074146	110525	0741	57.00	43N54.11	11E59.87	10.53	1.2	8
258	47.9	0.24	6.0	18.1 D M				
110525074914	110525	0749	26.19	43N49.83	11E56.74	18.17	1.4	10
203	43.0	0.19	2.9	3.5 D M				
110525084202	110525	0842	13.43	43N52.02	11E58.52	12.07	1.2	18
222	32.2	0.17	1.4	2.7 C M				
110525090634	110525	0906	42.70	43N53.63	12E 0.14	6.58	1.3	16
251	46.9	0.22	3.0	17.6 D M				
110525095250	110525	0953	17.09	43N30.59	12E24.02	5.87	1.1	29
96	11.3	0.09	0.3	0.9 B M				
110525100554	110525	1006	13.63	43N51.13	11E57.74	14.52	1.5	19
215	31.7	0.22	1.9	2.9 C M				
110525102522	110525	1025	48.65	43N51.02	11E57.17	16.03	1.8	23
215	32.1	0.22	1.6	2.5 C M				
110525104042	110525	1041	10.35	43N51.67	11E58.66	15.46	3.0	35
219	31.6	0.19	1.0	1.9 C M				
110525104826	110525	1048	51.42	43N52.59	12E25.57	16.50	1.6	30
212	34.0	0.13	0.7	1.1 C M				
110525104827	110525	1049	05.81	43N50.23	11E57.06	15.48	1.8	13
207	31.2	0.23	2.2	3.9 C M				
110525104828	110525	1050	33.14	43N50.43	11E57.45	14.55	1.7	15
208	31.1	0.19	1.7	2.9 C M				
110525105249	110525	1053	12.66	43N54.59	12E 0.86	2.71	1.7	13
260	43.3	0.11	1.7	2.6 C M				
110525105250	110525	1054	43.41	43N51.58	11E58.14	13.95	2.2	37
219	31.9	0.17	0.9	1.7 C M				
110525105641	110525	1056	50.61	43N53.36	11E59.42	9.54	1.1	16
254	36.9	0.10	1.3	2.4 C M				
110525105642	110525	1056	57.14	43N53.16	11E59.83	4.33	1.6	8
264	36.3	0.13	4.1	99.0 D M				
110525110042	110525	1100	51.92	43N51.22	11E57.97	14.12	1.3	16
216	31.6	0.27	2.2	4.1 C M				
110525111354	110525	1114	17.19	43N52.22	11E57.67	17.19	2.2	30
226	33.2	0.17	1.1	1.7 C M				
110525111355	110525	1115	32.29	43N51.28	11E57.44	15.19	1.2	16
217	32.2	0.27	2.3	3.8 C M				
110525111858	110525	1119	15.35	43N51.52	11E57.53	15.52	1.7	24
219	32.4	0.23	1.5	2.9 C M				
110525111859	110525	1120	08.19	43N50.75	11E58.84	16.27	1.8	24
210	30.2	0.23	1.5	2.5 C M				
110525112730	110525	1127	53.27	43N50.14	11E57.19	16.03	1.5	12
206	31.0	0.20	2.3	3.6 C M				
110525113346	110525	1133	57.54	43N50.96	11E57.18	15.43	1.5	14
214	32.0	0.28	2.8	4.3 D M				
110525114946	110525	1150	08.71	43N51.15	11E57.06	16.07	1.5	14
216	32.4	0.27	2.5	3.9 D M				
110525120114	110525	1201	22.53	43N49.16	11E56.85	16.70	1.4	8
195	30.2	0.06	1.5	1.6 C M				
110525120322	110525	1203	47.77	43N50.64	11E57.23	15.97	1.9	20
211	31.6	0.19	1.6	2.3 C M				

110525120714	110525	1207	41.61	43N51.50	11E57.74	15.33	2.8	32
100	32.2	0.21	1.0	2.1 B M				
110525121018	110525	1210	43.18	43N51.67	11E58.06	14.12	1.9	26
220	32.1	0.18	1.1	2.2 C M				
110525121019	110525	1212	12.63	43N51.45	11E57.95	10.95	1.5	14
218	31.9	0.15	1.5	3.4 C M				
110525121234	110525	1212	53.90	43N54.68	12E 0.68	7.13	2.1	17
260	38.7	0.10	1.7	9.4 D M				
110525121235	110525	1213	10.68	43N53.67	11E58.93	4.99	2.0	10
268	37.6	0.10	2.4	31.8 D M				
110525122002	110525	1220	30.23	43N51.90	11E58.30	12.77	1.9	25
222	32.2	0.13	1.2	2.2 C M				
110525122442	110525	1224	56.76	43N51.80	11E58.23	13.24	1.6	28
221	32.2	0.19	1.2	2.2 C M				
110525123634	110525	1236	48.94	43N52.14	11E59.16	10.07	1.6	24
223	31.8	0.14	1.0	3.2 C M				
110525125602	110525	1256	22.00	43N51.01	11E57.37	14.34	1.1	14
214	31.9	0.31	2.9	4.9 D M				
110525125603	110525	1256	50.01	43N50.68	11E56.84	16.09	1.0	14
212	32.0	0.26	2.6	4.0 D M				
110525125954	110525	1300	17.07	43N51.68	11E58.69	10.90	1.4	26
219	31.6	0.18	1.1	2.9 C M				
110525130850	110525	1309	07.97	43N51.23	11E57.45	11.69	1.5	9
216	32.1	0.14	2.3	4.5 C M				
110525131122	110525	1311	43.52	43N51.55	11E58.08	14.18	1.3	20
219	32.0	0.19	1.5	2.5 C M				
110525141826	110525	1418	50.40	43N51.00	11E57.39	14.83	1.7	26
214	31.9	0.26	1.5	2.6 C M				
110525144634	110525	1446	45.26	43N53.36	11E58.98	6.16	1.2	11
255	42.6	0.10	2.0	11.6 D M				
110525145146	110525	1452	08.83	43N51.65	11E58.68	11.80	1.7	18
219	31.6	0.14	1.6	3.3 C M				
110525145858	110525	1459	07.67	43N53.52	12E 0.02	4.79	1.4	18
255	42.1	0.09	0.9	17.9 D M				
110525150946	110525	1509	58.02	43N51.87	11E57.78	12.96	1.3	12
222	32.7	0.21	2.3	4.5 C M				
110525150947	110525	1510	17.86	43N48.52	11E58.08	16.74	1.2	6
187	28.4	0.04	1.8	1.9 C M				
110525150948	110525	1511	01.74	43N52.11	12E 0.77	7.94	0.7	7
257	39.4	0.03	1.1	3.7 C M				
110525155122	110525	1551	31.18	43N52.06	11E58.00	13.29	1.4	18
223	32.7	0.17	1.6	2.7 C M				
110525160434	110525	1604	56.33	43N51.57	11E57.80	12.86	1.3	13
219	32.3	0.20	2.0	3.9 C M				
110525162826	110525	1628	38.65	43N51.48	11E56.59	15.05	1.1	12
221	41.6	0.07	0.9	1.2 C M				
110525165330	110525	1653	57.83	43N27.40	12E26.07	3.63	1.7	56
47	8.6	0.11	0.2	0.2 A M				
110525165650	110525	1657	12.81	43N51.22	11E57.24	16.15	1.8	37
217	32.3	0.26	1.3	2.1 C M				
110525170450	110525	1705	01.51	43N52.22	11E58.84	9.52	1.4	18
224	32.2	0.17	1.4	4.0 C M				
110525172114	110525	1721	50.28	43N28.01	12E25.47	3.38	0.2	8
184	10.1	0.02	0.4	0.2 C M				

110525172618	110525	1726	45.97	42N59.57	12E58.88	10.27	1.2	16
108	9.9	0.10	0.5	0.7 B M				
110525174842	110525	1749	13.59	43N24.85	12E28.37	2.98	0.6	29
63	7.5	0.14	0.3	0.4 B M				
110525180258	110525	1803	21.41	43N53.97	12E 0.58	4.03	1.5	17
256	42.4	0.11	1.1	79.2 D M				
110525180514	110525	1805	36.19	43N49.94	11E58.51	15.36	1.1	10
202	29.5	0.11	1.6	2.5 C M				
110525181154	110525	1812	11.64	43N48.91	11E58.10	16.21	0.9	6
191	28.6	0.04	1.5	1.8 C M				
110525183602	110525	1836	23.67	43N51.94	11E59.13	15.81	1.1	18
221	31.6	0.23	1.8	3.3 C M				
110525185338	110525	1854	01.96	43N53.02	12E 1.45	6.88	1.4	20
250	35.5	0.12	1.1	7.0 D M				
110525185339	110525	1854	37.82	43N50.73	11E56.71	15.74	1.2	12
213	32.2	0.21	2.7	3.8 D M				
110525185826	110525	1858	47.98	43N53.81	11E59.62	3.13	1.4	16
234	37.6	0.13	2.0	2.5 C M				
110525192434	110525	1924	54.34	43N51.34	11E56.84	14.57	0.8	15
219	32.8	0.26	2.5	4.2 D M				
110525200250	110525	2002	59.83	43N53.03	11E59.05	7.78	0.8	12
253	42.0	0.13	2.4	8.1 D M				
110525200251	110525	2003	24.75	43N52.32	12E 0.77	7.92	0.9	20
223	39.7	0.07	0.8	2.9 C M				
110525201626	110525	2016	49.19	43N51.02	11E58.96	14.29	0.7	12
212	30.5	0.25	2.8	5.1 D M				
110525202226	110525	2022	48.57	43N48.09	12E37.01	11.04	0.5	16
168	23.7	0.13	0.8	3.0 C M				
110525203042	110525	2031	07.52	43N51.39	11E58.49	18.58	1.3	20
216	31.4	0.31	2.3	3.7 D M				
110525205242	110525	2052	54.69	43N51.29	12E 0.05	12.02	0.7	12
214	29.8	0.21	2.5	5.2 D M				
110525210442	110525	2105	08.23	43N51.13	11E56.45	15.30	0.9	22
217	32.9	0.21	1.5	2.4 C M				
110525212858	110525	2129	10.61	43N50.82	11E58.38	14.32	0.7	14
211	30.7	0.14	1.6	2.6 C M				
110525213522	110525	2135	46.54	42N58.22	13E 0.43	10.04	0.6	10
118	9.8	0.10	0.8	1.1 B M				
110525213906	110525	2139	35.04	43N22.13	12E31.15	3.03	0.4	20
59	10.9	0.06	0.2	0.3 A M				
110525214730	110525	2147	56.87	43N52.33	11E58.61	12.87	1.6	37
225	32.6	0.19	1.0	2.1 C M				
110525215538	110525	2156	05.65	43N50.91	11E59.40	16.32	1.8	40
211	29.9	0.23	1.1	1.9 C M				
110525215810	110525	2158	38.87	42N54.49	12E58.40	8.41	0.9	17
148	17.0	0.16	0.8	1.9 C M				
110525215954	110525	2200	24.20	43N21.83	12E31.06	2.89	-0.0	12
153	10.5	0.07	0.4	0.5 B M				
110525215955	110525	2200	37.03	43N21.89	12E31.16	3.03	-0.1	10
152	10.6	0.11	0.8	0.9 B M				
110525215956	110525	2200	56.36	43N53.95	12E 1.99	4.44	0.7	10
255	41.5	0.06	1.4	45.5 D M				
110525220722	110525	2207	45.48	43N51.35	11E57.94	13.17	1.0	24
217	31.8	0.26	1.7	3.4 C M				

110525222042	110525	2221	05.91	43N25.52	12E31.01	4.29	0.1	18
70	7.9	0.10	0.4	3.0	B M			
110525225858	110525	2259	27.32	42N51.66	13E15.82	6.00	0.7	13
139	34.0	0.06	0.4	6.3	C M			
110525230218	110525	2302	40.37	43N53.98	11E59.51	5.41	0.8	15
258	43.2	0.11	1.7	17.3	D M			
110525232914	110525	2328	59.45	41N24.45	16E45.25	28.32	0.0	37
341	23.8	0.37	99.0	99.0	D M			
110525234242	110525	2342	54.10	43N50.95	11E59.45	16.99	1.0	30
211	29.9	0.28	1.5	2.6	C M			
110526001026	110526	0010	37.27	43N52.46	11E59.37	1.45	0.7	10
226	57.9	0.16	9.8	13.1	D M			
110526001027	110526	0011	13.19	43N53.17	12E 1.50	9.11	0.3	10
251	40.6	0.15	2.2	7.7	D M			
110526004722	110526	0047	43.46	43N51.75	11E56.75	16.85	1.1	30
223	33.5	0.22	1.5	1.9	C M			
110526005914	110526	0059	42.80	43N24.61	12E29.36	3.57	-0.1	15
86	8.3	0.05	0.2	0.2	B M			
110526010914	110526	0109	38.02	43N21.71	12E31.03	2.98	0.0	19
87	10.3	0.09	0.3	0.3	A M			
110526012002	110526	0120	27.89	43N21.95	12E31.05	2.70	0.2	25
61	10.6	0.14	0.4	0.5	A M			
110526015114	110526	0151	41.63	43N52.30	11E59.36	14.38	2.0	39
224	31.9	0.18	1.1	2.2	C M			
110526015115	110526	0152	17.17	43N51.47	11E58.23	17.06	2.0	21
218	31.7	0.14	1.3	2.2	C M			
110526015538	110526	0155	59.27	43N51.94	11E58.01	17.20	1.6	34
222	32.6	0.20	1.1	1.8	C M			
110526024418	110526	0244	45.86	43N 7.69	12E41.37	9.08	0.6	14
201	24.8	0.05	0.5	0.6	C M			
110526030858	110526	0309	26.12	43N52.54	11E57.16	16.24	1.3	31
229	34.1	0.25	1.6	2.5	C M			
110526033554	110526	0336	05.55	43N50.71	11E59.13	15.42	1.0	18
209	29.9	0.25	1.9	3.5	C M			
110526035234	110526	0353	04.23	43N52.59	11E57.79	13.98	1.5	31
229	33.6	0.23	1.4	2.6	C M			
110526040338	110526	0404	00.08	43N51.24	11E59.48	15.54	1.7	33
214	30.3	0.23	1.2	2.3	C M			
110526040818	110526	0408	29.09	43N50.82	11E59.05	15.24	1.0	14
210	30.1	0.18	1.9	3.0	C M			
110526040819	110526	0409	44.39	43N52.20	12E 0.77	3.50	1.0	10
258	39.5	0.16	11.1	10.3	D M			
110526041122	110526	0411	31.33	43N50.74	11E58.88	15.56	1.0	10
210	30.1	0.34	4.7	6.9	D M			
110526041123	110526	0411	58.27	43N51.76	12E 0.18	9.61	1.3	23
218	30.4	0.17	1.2	2.3	C M			
110526042602	110526	0426	24.80	43N51.84	11E57.08	16.88	1.8	31
223	33.3	0.16	0.9	1.6	C M			
110526053234	110526	0533	06.11	43N28.64	12E28.84	8.28	0.7	22
113	7.0	0.11	0.6	0.7	B M			
110526053818	110526	0538	26.89	43N48.46	11E58.31	17.48	1.1	8
186	28.1	0.06	1.4	1.6	C M			
110526064354	110526	0644	20.88	43N24.67	12E22.68	3.04	0.3	12
217	10.0	0.07	1.0	0.4	C M			

110526075202	110526	0752	19.97	43N49.44	11E56.32	15.83	0.9	10
199	31.1	0.16	2.9	3.5 D M				
110526084418	110526	0844	45.61	43N20.67	12E32.43	3.67	0.4	12
191	14.6	0.04	0.3	0.2 C M				
110526104754	110526	1048	21.84	43N51.39	11E58.94	15.28	1.7	36
216	31.0	0.25	1.3	2.4 C M				
110526105410	110526	1054	41.88	43N24.07	12E29.59	3.52	1.0	40
41	9.2	0.10	0.2	0.2 B M				
110526111242	110526	1113	10.25	43N51.82	11E57.72	15.65	1.4	23
222	29.7	0.22	1.4	2.5 C M				
110526111458	110526	1115	08.87	43N52.08	11E58.82	12.68	1.3	19
222	32.0	0.18	1.6	3.7 C M				
110526113314	110526	1133	37.08	43N51.40	12E 0.10	13.69	1.4	25
215	26.7	0.22	1.4	3.0 C M				
110526113418	110526	1134	30.43	43N51.49	12E 0.48	10.34	1.5	20
215	27.0	0.19	1.3	5.0 D M				
110526123610	110526	1236	35.33	43N34.71	12E21.28	2.25	0.6	18
158	12.2	0.09	0.4	0.5 B M				
110526144226	110526	1442	47.85	43N52.03	12E 1.00	13.21	1.7	29
220	28.1	0.17	1.1	2.8 C M				
110526151146	110526	1512	13.70	43N29.27	12E19.59	4.91	0.4	19
94	9.9	0.08	0.3	1.4 B M				
110526170002	110526	1700	28.17	43N25.16	12E26.78	2.32	0.3	17
84	6.9	0.07	0.2	0.3 A M				
110526171834	110526	1719	01.27	43N22.39	12E30.87	3.40	0.6	21
59	10.8	0.08	0.3	0.3 A M				
110526172538	110526	1726	01.56	43N51.64	11E59.63	18.44	1.5	27
218	27.1	0.19	1.0	1.9 C M				
110526173802	110526	1738	32.35	43N26.01	12E29.73	3.84	-0.2	8
189	9.2	0.03	0.4	0.3 C M				
110526183954	110526	1840	23.36	43N26.12	12E26.89	4.65	-0.2	10
148	6.8	0.03	0.5	0.8 B M				
110526185746	110526	1858	08.06	43N51.16	11E58.11	18.04	1.2	22
215	28.9	0.19	1.2	2.0 C M				
110526185922	110526	1859	29.71	43N51.91	11E59.11	18.22	1.5	30
221	27.9	0.18	0.9	1.7 C M				
110526190306	110526	1903	25.23	43N50.36	11E58.76	15.82	1.4	24
206	27.8	0.17	1.1	2.1 C M				
110526191154	110526	1912	11.97	43N51.80	11E59.12	16.04	0.8	10
220	27.8	0.17	2.1	4.0 C M				
110526203754	110526	2038	22.05	43N22.01	12E31.15	3.26	0.2	27
63	10.7	0.13	0.4	0.5 A M				
110526211650	110526	2117	18.29	43N25.92	12E33.68	8.66	0.5	29
78	10.0	0.10	0.3	0.9 A M				
110526214810	110526	2148	35.73	43N25.79	12E26.65	4.80	-0.1	10
151	6.1	0.02	0.3	0.6 B M				
110526222346	110526	2224	13.04	43N26.67	12E36.11	10.07	0.4	30
80	11.5	0.13	0.4	0.9 A M				
110526225442	110526	2255	04.56	43N52.77	12E 1.40	8.36	0.7	16
240	40.0	0.13	1.5	7.0 D M				
110526225746	110526	2258	17.88	43N25.86	12E30.32	3.44	0.5	29
55	8.6	0.13	0.3	0.4 B M				
110526232130	110526	2321	57.35	43N22.11	12E30.31	2.47	0.1	20
62	9.9	0.05	0.2	0.2 B M				

110526232522	110526	2325	49.79	43N29.57	12E44.09	13.13	0.2	13
140	15.2	0.12	1.0	1.3 C M				
110526232818	110526	2328	49.13	43N24.29	12E28.71	5.88	-0.3	10
174	9.7	0.05	0.5	1.5 B M				
110527000242	110527	0003	05.32	43N38.21	12E 5.97	6.18	1.3	47
138	13.4	0.10	0.3	1.1 B M				
110527001826	110527	0018	47.45	43N 7.80	13E26.41	18.20	0.7	12
203	33.7	0.03	0.4	0.4 C M				
110527001827	110527	0020	23.76	42N39.15	12E54.71	5.13	0.9	10
142	45.0	0.10	0.5	7.0 C M				
110527002634	110527	0026	58.93	43N 7.73	13E26.46	18.24	0.8	10
266	33.9	0.05	0.7	0.7 C M				
110527003714	110527	0037	38.18	43N 7.44	13E26.39	17.21	2.1	63
112	10.9	0.15	0.4	0.5 B M				
110527010354	110527	0105	06.00	43N21.68	12E28.63	2.98	-0.1	14
121	11.6	0.06	0.7	0.7 B M				
110527020034	110527	0201	06.13	43N23.16	12E29.49	3.07	0.3	29
43	10.2	0.12	0.3	0.4 B M				
110527021722	110527	0217	47.24	43N 7.37	13E27.28	18.08	1.3	26
169	11.8	0.12	0.6	0.7 B M				
110527023226	110527	0232	52.31	43N24.89	12E28.13	3.21	0.6	35
54	7.4	0.15	0.3	0.4 B M				
110527024530	110527	0245	50.60	43N51.29	11E58.34	15.82	0.9	23
216	28.6	0.16	1.1	2.1 C M				
110527025154	110527	0252	28.36	43N32.65	12E41.65	13.39	0.9	37
86	11.8	0.09	0.3	0.6 A M				
110527032034	110527	0320	57.77	43N 7.25	13E27.03	17.79	1.4	28
165	11.4	0.12	0.6	0.7 B M				
110527043114	110527	0431	39.37	43N21.70	12E31.15	2.27	0.3	20
84	11.0	0.12	0.4	0.6 B M				
110527045218	110527	0452	24.38	43N 7.45	13E26.60	17.15	1.7	37
115	11.1	0.19	0.7	0.9 B M				
110527064138	110527	0642	05.14	43N27.74	12E26.90	3.82	0.3	10
128	8.2	0.01	0.1	0.0 B M				
110527090514	110527	0905	36.16	43N21.85	12E30.35	6.01	0.1	10
220	12.9	0.12	2.3	5.6 D M				
110527114202	110527	1142	27.01	43N23.77	12E29.84	3.07	0.5	18
100	9.8	0.09	0.3	0.4 B M				
110527115858	110527	1159	26.20	43N23.99	12E28.96	3.57	0.2	8
181	10.0	0.03	0.4	0.4 C M				
110527135506	110527	1355	14.44	43N52.10	11E58.66	12.80	1.2	13
238	32.2	0.10	1.5	3.1 C M				
110527160034	110527	1601	01.63	43N27.85	12E26.83	3.83	0.2	8
158	9.7	0.01	0.3	0.1 B M				
110527162610	110527	1626	42.69	43N22.88	12E30.25	2.43	0.4	22
88	10.8	0.10	0.3	0.5 B M				
110527192330	110527	1924	00.03	43N21.54	12E27.71	28.23	0.8	28
71	11.3	0.13	0.7	0.9 A M				
110527200218	110527	2002	44.36	43N28.94	12E17.68	4.74	0.4	26
87	9.1	0.15	0.5	1.9 B M				
110527204210	110527	2042	37.77	43N51.39	11E57.37	17.30	1.3	24
218	30.0	0.22	1.5	2.5 C M				
110527205954	110527	2100	18.77	43N28.73	12E17.81	4.66	0.0	14
137	9.1	0.13	0.7	2.4 C M				

110527210706	110527	2107	31.71	43N28.64	12E17.52	4.09	0.1	14
95	9.4	0.03	0.2	1.0 B M				
110527212554	110527	2126	19.97	43N25.77	12E28.26	4.64	0.0	11
151	7.4	0.03	0.3	1.1 B M				
110527214242	110527	2142	54.46	42N55.71	12E28.78	10.94	0.9	22
165	35.7	0.09	0.4	2.6 C M				
110527230834	110527	2309	00.35	43N27.34	12E26.14	3.39	-0.1	11
120	8.5	0.03	0.2	0.1 B M				
110528012330	110528	0124	06.68	43N25.05	12E26.88	3.18	0.6	32
63	7.1	0.13	0.3	0.3 B M				
110528043546	110528	0436	19.62	43N27.83	12E26.79	3.88	0.0	10
136	8.3	0.02	0.3	0.1 B M				
110528051354	110528	0514	22.49	43N25.36	12E26.05	3.49	0.2	10
149	6.7	0.02	0.2	0.2 B M				
110528062826	110528	0629	01.35	43N25.89	12E22.91	3.86	0.4	23
72	8.2	0.09	0.3	0.2 A M				
110528065434	110528	0654	59.08	43N26.27	12E28.59	5.27	-0.0	12
148	7.2	0.02	0.2	0.5 B M				
110528074642	110528	0747	04.13	43N51.86	11E57.72	15.70	1.3	32
222	29.7	0.26	1.6	2.5 C M				
110528085442	110528	0855	08.98	43N24.15	12E29.46	3.34	1.1	46
40	9.0	0.10	0.2	0.2 B M				
110528111634	110528	1117	05.19	43N25.22	12E28.60	3.70	0.2	12
162	7.1	0.04	0.3	0.2 B M				
110528112154	110528	1122	17.36	43N 9.53	12E50.52	12.23	0.7	24
116	17.8	0.12	0.4	1.1 B M				
110528113450	110528	1135	17.50	43N 9.53	12E50.55	12.31	1.2	41
116	13.3	0.08	0.2	0.5 B M				
110528122722	110528	1228	00.69	43N27.75	12E27.18	3.89	1.0	43
49	7.9	0.12	0.3	0.3 A M				
110528133530	110528	1335	55.79	43N51.84	12E 0.70	10.41	1.6	26
218	27.7	0.20	1.3	4.6 C M				
110528141458	110528	1415	27.10	43N25.65	12E29.69	4.03	0.4	22
98	7.9	0.14	0.5	33.5 C M				
110528141746	110528	1418	14.39	42N51.57	12E39.09	4.31	2.2	70
86	34.5	0.19	0.4	51.5 C M				
110528143930	110528	1440	02.75	43N27.76	12E26.88	3.84	0.3	11
130	8.2	0.01	0.1	0.0 B M				
110528175018	110528	1750	49.85	43N23.45	12E27.85	3.61	0.2	14
102	9.1	0.08	0.4	0.6 B M				
110528181722	110528	1817	48.01	43N18.95	12E37.87	8.28	0.4	19
131	18.1	0.10	0.5	1.2 B M				
110528181954	110528	1820	20.76	43N27.76	12E26.87	3.78	-0.2	10
130	8.3	0.01	0.2	0.1 B M				
110528193826	110528	1938	55.05	43N24.46	12E28.05	4.16	-0.2	12
164	8.2	0.03	0.3	1.8 B M				
110528211338	110528	2114	07.14	43N25.47	12E26.82	2.88	0.5	31
59	6.3	0.09	0.2	0.3 A M				
110528212954	110528	2130	14.14	42N51.07	12E38.47	5.35	0.8	12
121	37.0	0.07	0.7	3.2 B M				
110528214050	110528	2141	16.50	43N22.78	12E30.19	2.13	0.3	19
86	10.6	0.10	0.3	0.5 B M				
110528214922	110528	2150	00.92	43N27.49	12E26.07	3.58	0.4	22
110	8.7	0.07	0.2	0.2 B M				

110529001410	110529	0014	44.42	43N24.63	12E29.29	3.41	0.2	26
86	8.3	0.09	0.3	0.3 B M				
110529005602	110529	0056	34.21	43N 4.06	12E54.17	11.28	0.3	8
123	21.0	0.05	0.5	1.1 B M				
110529013642	110529	0137	05.88	42N47.68	12E54.08	7.34	0.5	10
209	24.2	0.10	1.5	7.0 D M				
110529014010	110529	0140	36.08	43N27.68	12E27.05	3.69	-0.2	11
124	8.0	0.02	0.2	0.1 B M				
110529014522	110529	0145	46.44	43N 9.37	12E50.36	12.32	0.3	11
118	24.2	0.06	0.5	1.5 B M				
110529020250	110529	0203	19.57	43N27.66	12E27.06	3.89	0.6	25
64	8.0	0.05	0.2	0.1 A M				
110529022706	110529	0227	36.86	43N27.65	12E27.06	3.60	-0.1	14
124	8.0	0.05	0.3	0.2 B M				
110529032042	110529	0321	16.69	42N51.52	12E38.73	4.42	1.5	56
53	26.7	0.13	0.3	3.4 B M				
110529042538	110529	0426	11.01	43N22.01	12E31.06	3.30	0.3	17
147	10.6	0.08	0.6	0.5 B M				
110529073146	110529	0732	17.58	43N22.59	12E30.45	1.00	0.1	11
128	10.6	0.05	0.3	2.8 B M				
110529074346	110529	0744	17.10	43N 0.49	13E 0.59	9.06	0.5	8
120	8.6	0.07	0.8	1.3 B M				
110529074347	110529	0744	25.44	43N24.63	12E27.99	2.18	0.4	13
162	7.8	0.04	0.2	0.3 B M				
110529083802	110529	0838	28.50	43N27.45	12E26.08	3.66	0.6	24
83	8.7	0.07	0.2	0.2 A M				
110529085338	110529	0854	09.74	43N25.70	12E27.20	4.77	0.2	12
141	6.4	0.02	0.2	0.5 B M				
110529101514	110529	1015	34.86	42N51.54	12E38.81	3.25	1.3	33
60	28.2	0.15	0.4	0.7 B M				
110529101515	110529	1016	22.01	42N39.91	13E 7.63	8.47	1.7	32
104	27.2	0.14	0.4	1.5 B M				
110529103322	110529	1033	51.92	42N56.03	12E54.87	6.76	0.9	16
157	18.1	0.11	0.6	1.7 B M				
110529114506	110529	1145	36.53	43N22.94	12E29.62	5.11	-0.1	11
200	10.6	0.04	0.5	1.7 C M				
110529115946	110529	1200	24.87	43N28.75	12E26.51	3.22	-0.1	9
185	8.6	0.03	0.4	0.3 C M				
110529120458	110529	1205	26.76	43N27.46	12E25.71	3.01	0.1	12
113	8.6	0.04	0.3	0.3 B M				
110529130258	110529	1303	25.04	43N26.80	12E32.89	9.68	0.1	10
168	9.1	0.06	0.6	0.9 B M				
110529131706	110529	1317	34.64	43N25.41	12E26.52	2.89	0.7	36
44	6.5	0.14	0.3	0.3 A M				
110529150450	110529	1505	21.34	43N26.05	12E29.76	4.65	0.0	12
166	7.8	0.05	0.4	1.2 B M				
110529172330	110529	1723	57.61	43N28.24	12E31.97	10.54	0.2	14
126	10.8	0.12	0.9	1.0 B M				
110529195930	110529	1959	54.62	43N23.86	12E29.12	3.41	-0.2	12
184	9.5	0.05	0.3	0.4 C M				
110529200146	110529	2002	07.27	43N51.08	11E58.92	15.24	1.3	24
213	27.8	0.19	1.2	2.4 C M				
110529204330	110529	2043	57.34	43N 4.88	12E47.81	7.75	0.6	21
176	22.5	0.10	0.6	1.6 B M				

110529224418	110529	2244	41.98	43N50.88	11E59.32	15.06	1.5	39
211	27.2	0.25	1.2	2.3 C M				
110529234842	110529	2349	09.81	42N58.61	12E58.71	9.27	0.3	12
152	19.4	0.10	0.8	1.3 B M				
110529235818	110529	2358	53.51	43N27.48	12E26.01	3.67	0.6	28
74	8.7	0.08	0.3	0.2 A M				
110530015034	110530	0151	01.96	42N32.32	13E 4.74	10.44	2.2	52
177	27.1	0.24	0.7	1.1 C M				
110530025626	110530	0256	53.84	43N19.31	12E40.77	6.37	0.3	12
144	15.6	0.04	0.3	1.2 B M				
110530065922	110530	0659	54.38	43N25.80	12E30.40	4.23	1.2	31
55	8.8	0.09	0.3	2.4 B M				
110530072626	110530	0726	37.92	43N52.24	11E57.31	16.63	1.1	19
226	30.4	0.21	1.6	2.7 C M				
110530101914	110530	1019	44.97	43N27.83	12E26.81	3.82	0.3	10
136	8.3	0.01	0.1	0.1 B M				
110530105218	110530	1052	38.71	43N53.35	12E 0.32	8.97	1.0	11
265	32.7	0.03	0.5	1.9 C M				
110530112106	110530	1122	08.20	43N 2.52	12E58.34	11.42	1.1	26
67	10.9	0.10	0.4	0.6 A M				
110530112107	110530	1121	32.81	43N 2.52	12E58.35	11.26	0.9	20
80	10.9	0.09	0.5	0.7 A M				
110530120522	110530	1205	50.40	43N26.51	12E25.82	3.73	0.4	10
128	6.9	0.03	0.4	0.2 B M				
110530142034	110530	1421	02.84	42N58.67	13E 0.15	8.83	0.8	10
140	9.5	0.10	0.8	1.2 B M				
110530164930	110530	1649	59.22	43N23.51	12E24.60	3.09	0.2	12
161	8.5	0.05	0.7	0.4 B M				
110530165730	110530	1657	57.51	43N20.65	12E33.94	2.84	0.2	16
190	13.2	0.06	0.3	0.3 C M				
110530195218	110530	1952	40.00	43N22.19	12E31.02	3.15	-0.2	12
141	10.8	0.08	0.6	0.6 B M				
110530204034	110530	2041	02.41	43N23.34	12E30.11	2.95	-0.1	13
109	10.3	0.05	0.2	0.4 B M				
110530205010	110530	2050	38.11	43N23.32	12E29.42	3.58	-0.2	8
193	10.6	0.02	0.3	0.2 C M				
110530220730	110530	2207	56.09	43N30.21	12E24.99	2.51	-0.3	9
130	10.2	0.03	0.2	0.7 B M				
110530230738	110530	2308	02.89	42N56.39	12E54.23	9.50	0.3	14
159	20.9	0.12	0.8	1.4 B M				
110530232018	110530	2320	49.49	43N25.10	12E26.67	3.30	0.6	31
59	7.0	0.10	0.2	0.2 A M				
110530232450	110530	2325	19.58	43N21.94	12E31.04	3.26	0.1	21
89	10.5	0.10	0.4	0.4 A M				
110530232738	110530	2328	07.92	43N22.24	12E30.84	3.53	0.1	16
139	10.6	0.08	0.6	0.6 B M				
110530235834	110530	2359	40.83	42N58.36	13E13.35	18.55	1.6	12
106	19.7	0.23	1.6	3.1 B M				
110531000922	110531	0009	50.05	43N22.05	12E31.14	4.24	0.4	38
38	10.8	0.14	0.3	2.5 B M				
110531002458	110531	0025	29.17	43N26.26	13E 1.37	11.94	0.7	27
151	15.6	0.07	0.4	0.6 B M				
110531015858	110531	0159	24.43	43N23.61	12E27.52	3.00	-0.2	12
167	9.6	0.04	0.3	0.3 B M				

110531030018	110531	0300	49.23	43N29.57	12E32.30	10.25	-0.1	12
98	6.7	0.13	1.6	1.5 B M				
110531030354	110531	0304	27.35	43N27.62	12E27.03	3.79	-0.1	14
114	8.1	0.03	0.2	0.1 B M				
110531052242	110531	0523	04.99	43N52.40	11E57.01	18.58	2.4	35
228	30.9	0.16	0.9	1.4 C M				
110531072450	110531	0725	16.69	43N17.42	12E43.86	9.59	0.9	19
108	17.4	0.14	0.6	2.7 B M				
110531073018	110531	0730	46.94	43N17.64	12E43.83	8.99	0.7	12
106	17.6	0.04	0.3	1.2 B M				
110531090546	110531	0906	12.90	43N25.66	12E29.18	4.68	-0.1	10
189	7.3	0.03	0.3	1.1 C M				
110531092154	110531	0922	24.47	43N23.76	12E27.40	3.24	0.4	13
164	9.4	0.04	0.3	0.2 B M				
110531105554	110531	1056	22.80	43N27.75	12E26.98	3.61	0.3	12
122	8.1	0.04	0.3	0.2 B M				
110531105850	110531	1059	18.20	43N27.75	12E25.53	3.62	0.1	10
172	9.1	0.02	0.2	0.1 B M				
110531115058	110531	1151	23.30	43N17.27	12E44.01	9.82	0.7	12
110	17.2	0.05	0.3	1.2 B M				
110531122010	110531	1220	38.40	43N27.49	12E25.75	3.64	0.6	15
108	8.6	0.04	0.2	0.2 B M				
110531135738	110531	1358	10.17	43N27.65	12E26.98	3.90	1.0	25
67	8.2	0.06	0.2	0.2 A M				
110531140522	110531	1405	51.45	43N42.26	12E13.02	7.18	0.6	14
240	21.7	0.06	0.7	0.7 C M				
110531144826	110531	1448	52.65	43N21.86	12E30.56	6.33	0.3	10
222	12.8	0.10	1.3	3.7 C M				
110531172458	110531	1725	26.31	42N59.87	12E47.33	4.02	0.8	12
233	24.7	0.08	1.1	48.1 D M				
110531182426	110531	1825	12.96	43N27.62	12E27.13	3.72	0.7	24
69	8.0	0.12	0.4	0.3 A M				
110531194802	110531	1948	29.33	43N21.80	12E55.96	2.47	1.2	47
55	14.2	0.13	0.3	0.4 B M				
110531212826	110531	2128	51.88	43N21.90	12E31.56	5.90	-0.0	12
172	11.3	0.11	0.9	4.0 C M				
110531213258	110531	2133	26.29	43N25.00	12E26.82	3.13	1.0	43
40	7.2	0.09	0.2	0.2 B M				
110531213946	110531	2140	16.92	43N26.77	12E25.97	3.62	0.1	14
117	7.4	0.07	0.4	0.3 B M				
110531214810	110531	2148	32.70	42N49.40	12E31.18	10.81	1.9	59
118	37.4	0.11	0.3	2.3 C M				
110601002610	110601	0026	38.29	43N16.84	12E44.09	11.07	0.3	35
81	17.2	0.13	0.4	1.3 B M				
110601004330	110601	0044	00.44	43N22.22	12E30.08	3.23	-0.4	20
103	12.0	0.14	0.5	0.6 B M				
110601020626	110601	0206	50.45	43N22.50	12E30.33	3.50	-0.5	14
156	11.7	0.06	0.5	0.5 B M				
110601033210	110601	0332	36.82	43N22.12	12E45.17	11.71	0.1	14
102	19.8	0.14	0.7	2.1 B M				
110601033914	110601	0339	36.93	42N35.47	13E 9.52	4.10	1.4	16
171	27.2	0.07	0.7	36.9 C M				
110601043722	110601	0437	48.65	42N55.88	13E 1.56	8.44	0.4	8
280	12.8	0.04	0.7	0.7 C M				

110601044058	110601	0441	22.76	43N18.24	12E33.26	3.83	0.1	22
70	14.8	0.17	0.6	0.7 B M				
110601063936	110601	0639	58.66	42N59.58	13E 8.40	9.74	0.7	8
159	18.5	0.06	0.8	1.8 B M				
110601065042	110601	0651	12.27	43N25.31	12E26.25	4.27	-0.2	12
135	6.7	0.02	0.3	0.7 B M				
110601073746	110601	0738	17.04	43N28.75	12E25.21	4.85	-0.3	14
108	10.4	0.07	0.4	0.6 B M				
110601075842	110601	0759	03.87	42N32.52	13E18.15	12.34	1.7	9
193	26.3	0.06	0.9	1.2 C M				
110601112810	110601	1128	34.64	42N32.08	12E42.73	4.01	2.0	33
218	46.8	0.15	0.7	97.0 D M				
110601120154	110601	1202	18.04	43N 2.44	12E58.17	12.50	0.8	16
95	10.9	0.11	0.7	1.0 B M				
110601130210	110601	1302	38.09	43N27.36	12E31.48	7.77	0.3	26
84	8.9	0.11	0.4	0.9 A M				
110601202354	110601	2024	21.34	42N51.49	12E38.57	3.34	1.8	26
61	28.0	0.14	0.4	0.5 B M				
110601214138	110601	2142	09.58	42N49.42	12E57.19	5.66	0.3	10
221	19.0	0.12	3.4	17.8 D M				
110601232730	110601	2327	59.18	43N22.19	12E30.67	3.47	-0.2	20
82	12.1	0.15	0.6	0.9 B M				
110602014010	110602	0140	40.24	43N26.04	12E29.92	4.04	1.1	52
48	8.0	0.11	0.2	7.5 C M				
110602014914	110602	0149	41.80	42N28.19	12E45.63	13.27	1.8	40
231	49.7	0.17	0.8	1.4 C M				
110602023243	110602	0232	42.34	42N51.78	12E37.84	3.41	1.8	12
156	33.4	0.04	0.3	0.2 B M				
110602033226	110602	0332	51.40	42N52.49	12E54.91	4.78	0.6	22
166	22.8	0.14	0.9	14.2 C M				
110602042338	110602	0424	10.15	43N26.08	12E29.84	4.71	-0.5	14
167	7.9	0.06	0.4	1.1 B M				
110602042938	110602	0430	03.20	42N59.03	13E 1.34	9.59	0.6	14
161	18.3	0.13	1.1	1.1 C M				
110602045410	110602	0454	35.14	43N22.18	12E30.85	2.60	-0.0	24
64	11.9	0.08	0.3	0.4 B M				
110602052314	110602	0523	38.59	43N30.40	12E24.29	5.01	-0.2	15
133	11.0	0.07	0.4	1.2 B M				
110602053346	110602	0534	11.61	43N25.76	12E27.10	5.03	-0.1	12
139	6.4	0.02	0.2	0.5 B M				
110602053514	110602	0535	39.16	43N21.76	12E30.97	2.62	0.2	25
87	12.8	0.17	0.6	0.7 B M				
110602072114	110602	0721	33.31	42N35.11	13E14.23	6.85	2.4	42
162	29.4	0.30	1.0	5.9 C M				
110602072458	110602	0725	22.60	42N34.99	13E14.41	8.48	1.2	15
162	29.7	0.27	1.8	6.6 C M				
110602072738	110602	0728	09.05	43N22.18	12E30.10	2.65	-0.3	10
214	12.1	0.05	0.5	0.5 C M				
110602074130	110602	0742	00.26	42N35.05	13E14.42	7.90	2.4	39
162	29.6	0.28	1.0	4.2 C M				
110602080522	110602	0805	48.34	43N53.72	12E 0.02	4.87	1.4	27
201	31.0	0.12	0.7	9.0 D M				
110602102818	110602	1028	45.65	42N54.18	13E 1.67	8.53	1.1	26
137	13.3	0.20	0.9	1.7 C M				

110602122802	110602	1228	28.65	43N24.45	12E28.35	2.47	-0.2	16
168	8.2	0.11	0.5	0.6 B M				
110602134250	110602	1343	15.39	43N22.55	12E29.71	2.51	-0.2	13
205	11.2	0.07	0.6	0.5 C M				
110602135834	110602	1359	02.49	43N33.40	12E38.33	13.27	0.1	11
98	8.7	0.07	0.7	1.0 B M				
110602160354	110602	1604	29.34	43N29.84	12E15.74	4.18	0.5	27
81	7.6	0.09	0.3	0.6 A M				
110602170634	110602	1707	02.15	43N24.82	12E26.61	4.92	-0.6	12
144	7.5	0.04	0.5	1.0 B M				
110602173330	110602	1733	57.24	42N51.43	12E39.14	8.62	2.2	58
86	34.5	0.12	0.3	1.4 B M				
110602192050	110602	1921	15.62	42N51.57	12E38.99	6.56	2.0	64
86	34.6	0.18	0.4	6.1 C M				
110602201250	110602	2012	55.79	42N51.37	12E38.82	9.02	0.8	12
139	36.4	0.04	0.4	1.5 B M				
110602213146	110602	2132	14.71	43N22.19	12E27.26	6.47	-0.3	12
193	9.9	0.05	0.7	0.6 C M				
110602234714	110602	2347	38.63	43N29.81	12E15.78	4.19	1.1	49
66	7.7	0.11	0.2	0.6 A M				
110602234715	110602	2348	13.01	43N29.93	12E15.70	4.34	0.7	34
79	7.4	0.08	0.3	0.5 A M				
110602235210	110602	2352	43.47	43N29.88	12E15.63	4.26	0.5	35
77	7.6	0.10	0.3	0.6 A M				
110603012226	110603	0122	38.53	42N51.43	12E39.03	5.00	0.9	30
98	36.3	0.15	0.5	20.0 C M				
110603022258	110603	0223	22.73	43N29.83	12E15.83	4.31	1.3	52
66	7.6	0.10	0.2	0.6 A M				
110603022259	110603	0224	07.72	43N29.65	12E15.97	3.80	1.0	43
66	7.9	0.10	0.3	0.3 A M				
110603023322	110603	0233	52.85	43N29.68	12E16.02	3.71	0.7	36
65	7.9	0.08	0.2	0.2 A M				
110603043954	110603	0440	22.12	43N24.32	12E26.10	3.33	-0.5	12
143	8.6	0.03	0.4	0.3 B M				
110603064618	110603	0646	47.06	43N15.72	12E39.24	10.78	0.6	18
101	22.0	0.11	0.5	1.4 B M				
110603132226	110603	1322	49.43	43N53.36	11E58.50	10.00	2.8	45
189	29.5	0.15	0.6	1.2 C M				
110603134514	110603	1345	40.08	43N52.94	11E58.90	8.11	2.2	36
185	29.4	0.09	0.5	1.4 C M				
110603150946	110603	1510	07.37	43N53.60	11E58.77	8.15	1.7	21
223	30.6	0.07	0.5	1.4 C M				
110603170106	110603	1701	26.31	43N52.81	11E56.72	11.11	1.4	16
177	31.4	0.20	1.5	3.1 C M				
110603170458	110603	1705	21.42	43N53.47	11E58.89	8.14	1.6	25
191	30.4	0.06	0.4	1.2 C M				
110603170459	110603	1705	50.23	43N53.51	11E59.00	7.58	1.2	20
218	30.4	0.06	0.5	1.4 C M				
110603170500	110603	1706	23.56	43N53.30	11E58.46	8.69	1.0	17
219	30.0	0.10	0.8	2.1 C M				
110603175042	110603	1751	07.69	43N22.61	12E29.87	3.15	-0.2	12
131	11.3	0.04	0.3	0.7 B M				
110603182042	110603	1821	10.92	43N27.80	12E26.98	3.85	0.9	42
57	8.1	0.12	0.3	0.2 A M				

110603182602	110603	1826	29.11	43N27.70	12E27.03	3.81	0.7	31
69	8.1	0.06	0.2	0.1 A M				
110603183258	110603	1833	24.99	43N27.84	12E26.90	3.87	-0.4	9
132	8.2	0.02	0.7	0.3 B M				
110603184114	110603	1841	48.18	43N27.71	12E26.91	3.72	-0.0	15
96	8.2	0.04	0.2	0.2 B M				
110603185418	110603	1854	49.71	43N25.02	12E26.55	3.81	-0.6	10
141	7.2	0.03	0.5	0.3 B M				
110603190538	110603	1906	00.90	43N53.47	11E59.12	8.70	1.6	16
197	33.8	0.05	0.6	1.3 C M				
110603190826	110603	1908	49.87	43N53.13	11E59.25	7.77	1.5	25
194	29.8	0.06	0.4	1.2 C M				
110603192234	110603	1922	53.74	43N53.45	11E58.64	7.01	0.7	11
224	30.3	0.06	0.6	2.3 C M				
110603192235	110603	1923	08.93	43N26.33	12E29.54	5.16	-0.5	8
159	9.4	0.02	0.3	0.9 B M				
110603193442	110603	1934	56.32	43N53.37	11E59.44	7.29	0.9	16
225	30.2	0.08	0.7	2.3 C M				
110603214258	110603	2143	25.50	43N 1.35	12E49.22	8.30	0.7	29
138	23.0	0.16	0.7	1.2 C M				
110603214259	110603	2144	20.67	43N25.09	12E26.28	4.07	-0.9	10
138	7.1	0.04	0.4	1.0 B M				
110603234658	110603	2347	24.69	42N55.79	13E 8.28	8.10	0.7	25
101	10.9	0.14	0.5	1.0 B M				
110604001122	110604	0011	53.26	43N17.12	12E43.78	10.86	0.6	37
56	16.8	0.13	0.3	1.2 B M				
110604003050	110604	0031	16.61	43N41.41	12E 8.67	5.27	0.3	31
135	17.4	0.07	0.3	1.4 B M				
110604003738	110604	0038	08.77	43N23.96	12E29.78	4.08	-0.3	16
97	9.5	0.10	0.4	14.6 C M				
110604004338	110604	0044	03.53	43N17.44	12E43.85	10.06	-0.1	12
108	17.0	0.03	0.2	0.8 B M				
110604004642	110604	0047	07.82	43N41.51	12E 8.79	6.81	1.0	45
135	17.0	0.12	0.4	1.2 B M				
110604004938	110604	0050	07.09	43N41.51	12E 8.74	5.64	0.6	43
135	17.0	0.09	0.3	1.4 B M				
110604005258	110604	0053	26.99	43N41.65	12E 8.83	6.82	1.2	51
136	17.2	0.13	0.4	1.3 B M				
110604005410	110604	0055	32.59	43N41.70	12E 8.89	6.33	0.7	44
136	17.2	0.13	0.4	1.6 B M				
110604010410	110604	0104	26.25	43N41.66	12E 8.93	6.14	0.6	38
159	17.1	0.11	0.4	1.2 B M				
110604010650	110604	0107	19.51	43N41.16	12E 8.62	5.95	0.6	34
134	16.7	0.13	0.5	1.9 B M				
110604010651	110604	0108	10.64	43N41.27	12E 8.73	6.98	1.2	52
134	16.7	0.14	0.4	1.4 B M				
110604011450	110604	0115	05.30	43N41.27	12E 8.64	5.37	0.5	31
134	17.3	0.06	0.2	1.0 B M				
110604011802	110604	0118	30.91	43N41.34	12E 8.69	6.23	1.0	47
134	16.8	0.10	0.3	1.0 B M				
110604012106	110604	0121	33.36	43N41.41	12E 8.70	5.70	0.6	38
135	16.9	0.09	0.3	1.2 B M				
110604012234	110604	0122	48.32	43N41.66	12E 8.97	6.02	0.6	38
136	17.1	0.10	0.3	1.1 B M				

110604012450	110604	0125	21.82	43N17.49	12E43.79	9.78	-0.1	10
116	16.9	0.04	0.3	1.1 B M				
110604012451	110604	0125	39.59	43N41.33	12E 8.73	4.73	0.2	25
134	17.5	0.08	0.4	2.3 B M				
110604012826	110604	0128	57.79	43N41.43	12E 8.77	6.28	0.9	44
135	16.9	0.10	0.3	1.2 B M				
110604013306	110604	0133	32.50	43N41.44	12E 8.77	5.94	0.7	39
135	16.9	0.09	0.3	1.2 B M				
110604013442	110604	0135	10.40	43N41.37	12E 8.69	5.85	0.9	43
135	16.9	0.09	0.3	1.1 B M				
110604013802	110604	0138	24.76	43N41.35	12E 8.83	6.53	1.5	52
135	16.7	0.11	0.3	1.0 B M				
110604014234	110604	0142	55.64	43N53.29	11E57.81	9.50	0.6	9
187	29.9	0.10	1.4	3.0 C M				
110604014235	110604	0143	01.94	43N41.44	12E 9.34	2.60	0.6	20
158	31.8	0.12	0.8	1.3 B M				
110604014658	110604	0147	27.03	43N41.23	12E 8.75	6.54	0.7	40
134	16.6	0.10	0.4	1.2 B M				
110604015122	110604	0151	50.18	43N41.61	12E 8.93	5.26	0.4	24
136	17.1	0.07	0.4	1.4 B M				
110604015346	110604	0153	59.60	43N41.35	12E 8.68	4.00	0.4	21
157	21.5	0.11	0.6	74.5 C M				
110604015850	110604	0159	15.19	43N41.26	12E 8.65	5.76	0.3	24
157	17.3	0.09	0.5	1.4 B M				
110604020714	110604	0207	44.77	43N40.78	12E 8.16	10.28	0.9	34
91	16.3	0.13	0.6	1.0 B M				
110604020850	110604	0209	02.88	43N41.35	12E 8.64	5.99	0.7	35
134	16.9	0.09	0.3	1.1 B M				
110604022522	110604	0225	43.76	43N23.47	12E49.88	11.11	0.0	14
113	16.5	0.07	0.4	0.8 B M				
110604023834	110604	0239	06.02	43N24.58	12E28.53	3.13	0.3	37
48	8.0	0.14	0.3	0.3 B M				
110604030546	110604	0305	57.01	43N53.58	11E59.30	8.34	0.8	15
227	30.6	0.06	0.6	1.7 C M				
110604035226	110604	0352	44.57	43N53.05	11E59.54	7.11	1.4	18
222	29.7	0.07	0.5	2.0 C M				
110604040922	110604	0409	54.90	42N38.60	13E 2.33	9.08	1.1	21
153	32.6	0.09	0.6	0.8 B M				
110604040923	110604	0410	15.16	43N22.72	12E30.10	1.95	-0.5	12
124	10.4	0.06	0.3	1.8 B M				
110604043450	110604	0435	13.68	43N41.12	12E 8.76	6.47	2.4	55
134	16.4	0.12	0.4	1.3 B M				
110604043938	110604	0440	07.95	43N41.30	12E 8.63	5.71	0.4	29
134	17.3	0.08	0.3	1.1 B M				
110604043939	110604	0440	41.06	43N22.44	12E30.39	2.02	-0.6	12
132	10.4	0.11	0.5	3.5 B M				
110604044338	110604	0444	01.12	43N41.38	12E 8.93	6.21	1.2	39
135	16.7	0.10	0.4	1.1 B M				
110604050210	110604	0502	38.03	43N41.31	12E 8.77	6.58	1.6	50
134	16.7	0.13	0.4	1.2 B M				
110604051402	110604	0514	27.90	43N41.32	12E 8.81	5.81	1.0	33
135	16.7	0.09	0.3	1.1 B M				
110604053730	110604	0537	56.41	43N26.85	12E46.59	11.65	1.5	48
67	14.5	0.09	0.2	0.4 A M				

110604054634	110604	0547	03.65	43N41.37	12E 8.64	5.53	0.8	28
157	17.4	0.07	0.4	1.2 B M				
110604054914	110604	0550	26.74	43N41.28	12E 8.74	9.21	1.9	43
134	16.7	0.11	0.4	1.2 B M				
110604055954	110604	0600	16.54	43N41.19	12E 8.38	4.80	0.6	29
133	16.9	0.10	0.4	2.9 B M				
110604061754	110604	0618	26.60	43N41.18	12E 8.49	5.96	0.9	38
133	17.0	0.13	0.5	1.8 B M				
110604061755	110604	0618	48.49	43N41.35	12E 8.45	4.90	0.6	27
142	17.1	0.06	0.3	1.8 B M				
110604071754	110604	0718	25.17	43N41.28	12E 8.63	5.81	0.8	34
134	16.8	0.09	0.3	1.1 B M				
110604072314	110604	0723	46.13	43N41.18	12E 8.58	5.58	0.9	35
134	17.2	0.10	0.4	1.4 B M				
110604072315	110604	0723	52.97	43N41.35	12E 8.62	4.24	0.9	15
135	21.5	0.07	0.6	7.7 C M				
110604080346	110604	0804	15.41	43N41.40	12E 8.74	6.37	1.0	36
135	16.9	0.09	0.3	1.1 B M				
110604080650	110604	0807	18.29	43N41.39	12E 8.75	5.84	0.9	29
135	17.5	0.07	0.3	0.9 B M				
110604085450	110604	0855	18.77	42N52.96	13E 6.48	2.98	1.7	44
135	10.0	0.21	0.5	0.5 B M				
110604093930	110604	0939	50.51	43N41.25	12E 8.64	5.60	0.6	31
134	17.3	0.10	0.4	1.5 B M				
110604095642	110604	0957	08.65	42N53.11	13E 6.18	2.71	1.7	43
139	9.6	0.17	0.4	0.5 C M				
110604100938	110604	1010	03.32	43N41.35	12E 9.26	6.58	1.4	28
257	16.4	0.11	0.6	1.1 C M				
110604101250	110604	1013	24.34	43N41.48	12E 8.70	5.53	1.6	32
143	17.0	0.09	0.4	1.3 B M				
110604101251	110604	1013	44.52	43N41.57	12E 8.90	6.39	1.7	42
136	17.0	0.11	0.4	1.1 B M				
110604102314	110604	1023	40.26	43N41.28	12E 8.72	6.60	1.2	41
134	16.7	0.11	0.4	1.2 B M				
110604102530	110604	1025	52.07	43N53.11	11E58.82	6.01	1.3	23
193	29.7	0.08	0.5	2.4 C M				
110604103234	110604	1033	03.88	43N41.27	12E 8.55	6.48	0.9	38
134	16.8	0.11	0.4	1.3 B M				
110604104010	110604	1040	30.26	43N41.43	12E 8.87	6.52	1.5	45
135	16.8	0.10	0.3	1.0 B M				
110604104011	110604	1041	15.94	43N46.20	12E 6.66	4.14	0.8	10
197	26.0	0.71	11.5	99.0 D M				
110604104922	110604	1049	54.28	43N41.31	12E 8.50	5.74	0.9	37
134	16.9	0.12	0.5	2.0 B M				
110604105226	110604	1052	41.76	43N41.37	12E 8.43	5.34	0.4	17
187	17.1	0.07	0.5	1.8 C M				
110604105227	110604	1052	52.95	43N39.40	12E 7.46	1.14	0.2	14
289	19.0	0.14	1.0	1.0 C M				
110604105228	110604	1053	12.96	43N54.94	11E54.33	12.07	0.8	13
238	40.0	0.06	0.8	1.0 C M				
110604105229	110604	1053	43.89	43N41.02	12E 8.28	3.71	0.6	23
159	21.2	0.11	0.8	0.6 B M				
110604110202	110604	1102	06.46	43N25.31	12E27.64	4.91	-0.4	10
150	6.5	0.03	0.5	1.2 B M				

110604110203	110604	1102	29.51	43N41.61	12E 8.91	6.14	0.6	26
170	17.1	0.09	0.5	1.2 B M				
110604111314	110604	1113	55.02	43N41.39	12E 8.81	7.15	1.3	45
143	16.8	0.12	0.4	1.1 B M				
110604112802	110604	1128	23.81	43N41.45	12E 8.60	6.59	1.3	51
135	17.1	0.14	0.4	1.3 B M				
110604113338	110604	1134	05.42	43N41.46	12E 8.57	6.66	1.7	50
135	17.1	0.13	0.4	1.2 B M				
110604114314	110604	1143	36.59	43N53.19	11E58.95	6.00	1.4	28
188	29.8	0.08	0.4	2.5 C M				
110604115010	110604	1150	37.92	43N41.36	12E 8.15	3.99	0.6	14
280	21.8	0.14	3.9	4.9 D M				
110604115011	110604	1150	49.48	43N41.09	12E 8.42	5.09	0.5	16
183	21.2	0.06	0.7	2.4 C M				
110604121946	110604	1220	13.04	43N41.40	12E 8.45	5.99	0.9	42
134	17.1	0.12	0.4	1.4 B M				
110604123026	110604	1230	55.22	43N22.82	12E31.32	2.15	0.3	21
99	10.8	0.08	0.2	0.4 B M				
110604123714	110604	1237	40.44	43N41.37	12E 8.61	5.85	0.8	30
164	16.9	0.09	0.5	1.4 B M				
110604124138	110604	1242	00.53	43N53.70	11E58.84	7.38	1.3	15
227	30.8	0.08	0.7	2.1 C M				
110604124418	110604	1244	37.60	43N53.58	11E58.87	7.04	1.2	12
226	30.6	0.04	0.5	1.5 C M				
110604124602	110604	1246	30.16	43N39.89	12E12.56	6.71	1.1	35
143	11.9	0.10	0.4	0.5 B M				
110604125442	110604	1255	26.25	43N41.36	12E 8.74	6.50	1.4	42
135	16.8	0.13	0.4	1.3 B M				
110604125546	110604	1255	57.85	43N54.02	11E59.16	8.18	1.7	26
197	34.6	0.11	0.8	2.1 C M				
110604131850	110604	1319	17.28	43N28.02	12E26.60	3.97	-0.3	8
154	8.5	0.02	1.1	0.4 C M				
110604131851	110604	1319	22.85	43N41.12	12E 8.16	4.21	0.4	18
277	21.4	0.11	0.9	18.5 D M				
110604133226	110604	1332	53.60	43N41.23	12E 8.45	5.89	1.0	35
134	17.0	0.07	0.3	1.1 B M				
110604134138	110604	1342	01.89	42N51.45	12E37.95	5.63	0.9	10
220	39.5	0.15	1.6	27.7 D M				
110604140634	110604	1407	07.24	43N41.31	12E 8.57	8.81	1.4	42
134	16.9	0.11	0.4	1.2 B M				
110604140858	110604	1409	24.36	43N27.78	12E25.66	3.80	-0.1	11
121	9.1	0.01	0.1	0.0 B M				
110604140859	110604	1410	34.10	43N53.54	11E58.59	8.01	1.0	16
224	30.5	0.05	0.4	1.2 C M				
110604143602	110604	1436	29.34	43N41.49	12E 8.84	7.15	1.0	35
135	16.9	0.09	0.4	0.9 B M				
110604143938	110604	1440	01.99	43N53.75	11E59.12	8.06	2.2	31
194	30.9	0.08	0.4	1.4 C M				
110604144402	110604	1444	24.26	43N53.79	11E59.24	7.23	1.8	24
195	31.0	0.05	0.3	1.1 C M				
110604144403	110604	1444	55.75	43N53.70	11E59.29	6.64	1.8	16
228	30.8	0.07	0.6	2.4 C M				
110604144746	110604	1448	12.36	43N53.04	11E58.89	8.14	2.3	22
213	29.6	0.09	0.8	2.1 C M				

110604145138	110604	1452	00.06	43N53.54	11E59.15	7.67	2.3	21
192	30.5	0.08	0.5	1.7 C M				
110604150058	110604	1501	28.54	43N24.41	12E28.54	3.06	0.8	38
48	8.3	0.12	0.2	0.3 B M				
110604150730	110604	1507	47.03	43N54.71	11E55.99	11.77	1.5	6
208	33.5	0.05	1.5	2.0 C M				
110604150731	110604	1508	37.78	43N53.99	11E57.59	10.14	1.4	9
197	31.0	0.07	1.5	2.4 C M				
110604151746	110604	1518	00.32	43N53.73	11E58.82	7.44	1.1	9
225	47.9	0.01	0.2	0.5 C M				
110604153138	110604	1532	01.83	43N53.76	11E58.81	9.09	1.5	20
194	37.8	0.13	0.9	2.4 C M				
110604154442	110604	1544	59.82	43N53.84	11E55.74	14.36	1.7	19
191	33.3	0.22	1.5	2.3 C M				
110604154938	110604	1550	05.91	43N25.73	12E27.08	5.10	-0.5	8
150	9.4	0.03	0.7	1.2 B M				
110604154939	110604	1550	57.06	43N53.59	11E56.74	11.34	1.2	12
189	31.8	0.21	2.4	3.9 C M				
110604161138	110604	1612	04.46	43N51.70	11E59.20	7.94	3.4	36
118	27.7	0.18	0.6	3.0 B M				
110604161618	110604	1616	38.76	43N53.64	11E59.28	6.68	2.0	33
193	33.9	0.08	0.4	1.6 C M				
110604161954	110604	1620	14.61	43N53.48	11E59.05	7.52	2.1	32
191	33.9	0.12	0.6	2.1 C M				
110604162218	110604	1622	40.62	43N53.76	11E59.01	6.57	1.8	23
194	34.3	0.12	0.8	3.0 C M				
110604163130	110604	1631	45.28	43N53.45	11E58.48	7.17	1.9	25
190	37.4	0.09	0.5	1.9 C M				
110604163530	110604	1636	15.19	43N52.19	11E56.47	14.33	1.6	21
228	34.3	0.13	1.0	1.6 C M				
110604163930	110604	1639	49.12	43N54.38	11E58.67	8.25	1.4	21
207	29.9	0.17	1.1	3.1 C M				
110604164802	110604	1648	22.57	43N53.61	11E59.52	6.90	1.6	25
193	33.7	0.08	0.4	2.4 C M				
110604165058	110604	1651	23.28	43N53.66	11E58.73	8.67	2.0	28
193	34.4	0.13	0.8	2.1 C M				
110604165506	110604	1655	17.18	43N53.89	11E58.51	8.08	1.3	16
218	34.9	0.13	1.3	2.8 C M				
110604165818	110604	1658	32.99	43N53.49	11E59.07	7.20	1.4	26
191	33.9	0.11	0.7	2.4 C M				
110604170506	110604	1705	24.69	43N53.75	11E58.74	6.97	1.2	14
227	34.5	0.07	0.6	2.1 C M				
110604170714	110604	1707	39.63	43N53.45	11E59.54	6.59	1.6	14
192	33.4	0.08	0.7	3.0 C M				
110604171554	110604	1716	18.45	43N53.72	11E59.42	6.64	3.1	22
194	33.9	0.06	0.4	1.9 C M				
110604172714	110604	1727	39.08	43N53.43	11E58.94	7.89	1.8	26
197	33.9	0.09	0.5	1.7 C M				
110604173346	110604	1734	07.39	43N54.07	11E58.39	9.20	1.9	27
203	35.3	0.11	0.8	1.6 C M				
110604174122	110604	1741	47.02	43N53.35	11E59.28	6.96	1.8	31
217	33.5	0.10	0.6	2.3 C M				
110604175026	110604	1750	49.51	43N53.68	11E59.00	7.23	1.6	24
199	34.2	0.10	0.8	2.2 C M				

110604175538	110604	1755	58.53	43N53.64	11E58.77	7.39	1.9	24
199	34.3	0.07	0.5	1.4 C M				
110604180002	110604	1800	26.64	43N53.57	11E58.65	6.11	1.2	12
230	43.2	0.10	1.0	4.4 C M				
110604180003	110604	1801	25.57	43N53.77	11E58.97	7.54	0.8	10
217	34.4	0.07	1.0	2.6 C M				
110604180258	110604	1803	23.00	43N41.92	12E 9.79	7.08	1.5	33
169	16.9	0.09	0.4	0.8 B M				
110604180259	110604	1803	27.64	43N53.62	11E58.46	4.36	1.9	14
273	47.9	0.10	1.5	52.1 D M				
110604180634	110604	1806	50.39	43N53.86	11E58.96	9.09	3.5	35
195	34.5	0.17	0.9	2.6 C M				
110604181034	110604	1810	59.14	43N53.33	11E58.18	8.12	2.3	20
194	34.4	0.09	0.6	1.5 C M				
110604181522	110604	1815	49.54	43N54.21	11E55.91	11.03	1.4	6
199	33.2	0.04	1.5	1.7 C M				
110604182402	110604	1824	23.07	43N53.63	11E58.33	9.24	2.5	31
192	34.7	0.12	0.7	1.6 C M				
110604182522	110604	1825	48.52	43N41.48	12E 8.91	7.01	2.0	43
158	16.9	0.11	0.4	0.9 B M				
110604182746	110604	1828	06.89	43N53.06	11E57.62	7.14	1.1	15
184	30.4	0.14	1.2	3.5 C M				
110604182938	110604	1830	04.92	43N53.62	11E57.92	8.80	1.5	23
213	35.0	0.12	0.9	1.9 C M				
110604183554	110604	1836	17.44	43N53.04	11E58.07	5.98	1.3	17
185	29.8	0.13	1.0	4.6 C M				
110604183730	110604	1837	40.71	43N53.68	11E58.94	6.40	1.4	17
227	34.2	0.04	0.3	1.2 C M				
110604183922	110604	1839	45.81	43N53.77	11E58.97	7.97	1.8	26
200	34.4	0.09	0.7	1.7 C M				
110604184202	110604	1842	14.44	43N53.60	11E58.80	7.50	1.1	21
223	34.2	0.04	0.3	0.8 C M				
110604184514	110604	1845	50.73	43N53.46	11E58.71	5.16	1.6	24
217	34.1	0.07	0.5	3.3 C M				
110604184922	110604	1849	44.39	43N53.51	11E58.36	6.73	1.5	18
217	34.5	0.06	0.5	1.6 C M				
110604185322	110604	1853	46.70	43N53.43	11E58.93	7.05	1.8	21
222	33.9	0.09	0.7	2.1 C M				
110604185802	110604	1858	08.96	43N53.78	11E58.89	7.89	1.2	25
217	34.4	0.12	0.8	2.3 C M				
110604190018	110604	1900	40.36	43N53.65	11E58.63	7.48	1.7	25
215	34.4	0.07	0.4	1.3 C M				
110604190019	110604	1901	14.34	43N53.54	11E59.11	7.32	1.4	17
223	33.9	0.07	0.6	1.8 C M				
110604190322	110604	1903	43.02	43N53.07	11E57.11	9.99	1.4	22
182	31.1	0.23	1.4	2.3 C M				
110604190906	110604	1909	27.41	43N54.53	12E 2.16	9.84	1.0	10
228	33.2	0.08	1.3	2.8 C M				
110604191250	110604	1913	11.15	43N53.87	11E58.33	8.36	1.7	25
201	35.0	0.06	0.4	1.0 C M				
110604192010	110604	1920	26.69	43N54.12	11E58.49	9.43	2.9	35
198	35.3	0.17	1.0	1.8 C M				
110604192322	110604	1923	47.71	43N53.49	11E58.85	6.58	1.5	32
191	34.0	0.17	0.9	3.8 C M				

110604193042	110604	1931	07.34	43N11.44	12E51.61	14.31	1.1	51
98	12.5	0.11	0.3	0.6	B M			
110604193043	110604	1931	35.02	43N53.43	11E58.41	10.29	1.6	26
190	29.6	0.19	1.2	2.8	C M			
110604193802	110604	1938	29.00	43N27.74	12E19.09	4.11	-0.1	22
85	10.3	0.16	0.5	13.6	C M			
110604194226	110604	1942	47.89	43N53.23	11E58.02	8.46	1.0	26
187	30.0	0.17	1.0	2.7	C M			
110604194442	110604	1945	07.61	43N53.84	11E59.92	7.53	1.1	22
196	33.7	0.09	0.6	2.2	C M			
110604195354	110604	1954	34.63	43N53.86	11E59.04	6.92	1.6	25
218	34.4	0.10	0.7	2.1	C M			
110604195850	110604	1959	06.21	43N53.61	11E58.69	6.07	1.5	32
192	34.4	0.07	0.4	1.6	C M			
110604200202	110604	2002	20.45	43N53.25	11E58.85	6.19	1.3	29
189	29.0	0.17	1.0	4.4	C M			
110604200514	110604	2005	39.28	43N41.34	12E 8.79	6.62	1.3	38
157	16.8	0.11	0.5	1.1	B M			
110604200634	110604	2007	03.04	43N41.72	12E 9.02	6.67	1.3	41
159	17.2	0.11	0.4	1.0	B M			
110604200635	110604	2007	30.41	43N53.88	11E59.77	7.89	1.0	12
231	33.9	0.04	0.5	1.4	C M			
110604201122	110604	2011	38.96	43N41.28	12E 9.36	7.53	0.2	10
305	21.1	0.08	1.1	1.9	C M			
110604201330	110604	2013	53.15	43N53.89	11E58.63	10.15	2.1	25
195	34.8	0.09	0.6	1.4	C M			
110604202330	110604	2023	40.25	43N53.47	11E59.38	8.26	0.9	25
192	33.6	0.07	0.4	1.3	C M			
110604202610	110604	2026	24.09	43N52.79	11E58.51	3.68	1.2	24
182	29.1	0.20	1.4	2.1	C M			
110604203058	110604	2031	21.15	43N54.27	11E59.85	8.27	1.5	23
223	34.4	0.11	0.9	2.4	C M			
110604203802	110604	2038	40.72	43N53.74	11E58.88	6.81	1.5	24
200	34.4	0.10	0.7	2.6	C M			
110604204434	110604	2044	55.51	43N53.59	11E56.63	12.42	1.6	11
189	32.0	0.27	3.1	5.3	D M			
110604205338	110604	2053	56.39	43N53.15	11E58.00	5.98	0.7	17
186	30.0	0.15	1.2	4.8	C M			
110604205634	110604	2056	59.74	43N53.99	11E58.31	8.47	1.2	20
202	35.2	0.09	0.7	1.8	C M			
110604210930	110604	2109	51.39	43N53.64	11E58.29	8.36	1.7	29
192	34.7	0.11	0.6	1.7	C M			
110604211554	110604	2116	15.26	43N53.20	11E57.76	6.09	0.4	15
186	30.3	0.12	1.0	4.0	C M			
110604212650	110604	2127	14.30	43N53.44	11E58.36	8.18	1.8	32
190	34.4	0.08	0.4	1.4	C M			
110604212651	110604	2128	29.76	43N53.58	11E58.07	9.39	1.3	22
197	34.8	0.10	0.8	1.4	C M			
110604214322	110604	2143	48.52	43N53.66	11E58.76	6.61	1.5	28
193	34.4	0.08	0.5	1.9	C M			
110604214946	110604	2150	09.81	43N53.71	11E59.62	7.86	1.2	19
200	33.7	0.06	0.5	1.3	C M			
110604214947	110604	2151	22.55	43N53.60	11E58.64	6.39	0.9	21
192	34.4	0.09	0.7	2.4	C M			

110604220402	110604	2204	27.19	43N52.79	11E58.04	4.62	1.1	28
181	29.7	0.15	0.9	10.2 D M				
110604221002	110604	2210	18.83	43N53.30	11E59.06	7.02	0.7	16
189	33.6	0.07	0.6	1.9 C M				
110604221218	110604	2212	28.23	43N53.67	11E58.94	7.23	1.2	26
193	34.2	0.09	0.6	1.7 C M				
110604221810	110604	2218	37.72	43N51.90	11E56.91	15.45	3.4	25
174	42.0	0.07	0.5	1.0 B M				
110604222042	110604	2221	11.07	43N 7.08	13E 7.95	12.34	1.3	49
72	14.3	0.16	0.4	0.8 B M				
110604222250	110604	2223	18.46	43N 6.53	13E 7.63	13.54	0.1	10
150	21.5	0.14	1.2	2.2 C M				
110604222354	110604	2224	15.83	43N53.43	11E58.95	6.13	0.9	19
191	33.9	0.10	0.8	3.4 C M				
110604222355	110604	2224	58.70	43N53.76	11E58.65	8.20	0.8	20
200	34.6	0.10	0.7	2.0 C M				
110604222730	110604	2227	47.78	43N53.88	11E59.07	7.15	0.8	20
218	34.4	0.09	0.7	2.1 C M				
110604222954	110604	2230	29.79	43N 7.07	13E 8.71	12.32	0.8	29
63	8.3	0.11	0.4	0.7 A M				
110604223122	110604	2231	45.01	43N53.49	11E59.02	8.39	1.5	33
191	33.9	0.10	0.6	1.4 C M				
110604223123	110604	2232	32.07	43N53.81	11E58.94	7.61	1.1	25
195	34.4	0.07	0.4	1.3 C M				
110604224058	110604	2241	21.61	43N53.53	11E58.86	6.46	1.9	34
192	34.1	0.11	0.6	2.4 C M				
110604225114	110604	2251	35.77	43N53.56	11E59.35	8.06	2.0	35
169	33.7	0.10	0.6	1.6 B M				
110604225954	110604	2300	26.17	43N51.81	11E58.21	2.31	2.2	40
122	29.0	0.22	1.4	2.7 C M				
110604230506	110604	2305	31.58	43N53.83	11E57.94	9.74	1.6	29
194	35.3	0.12	0.8	1.2 C M				
110604231242	110604	2312	57.96	43N53.08	11E56.51	10.45	0.5	15
181	31.9	0.24	2.2	4.2 C M				
110604231930	110604	2319	57.62	43N53.99	11E59.42	8.87	1.3	31
197	34.3	0.11	0.7	1.8 C M				
110604232122	110604	2321	42.57	43N53.34	11E57.99	7.36	1.2	21
188	34.5	0.05	0.4	1.1 C M				
110604232426	110604	2324	36.73	43N53.18	11E57.59	8.15	0.7	18
185	30.5	0.17	1.2	3.5 C M				
110604232706	110604	2327	14.24	43N53.02	11E57.85	7.65	1.1	24
184	30.1	0.16	1.0	2.9 C M				
110604233114	110604	2331	34.77	43N53.30	11E57.88	7.55	0.7	23
187	30.2	0.16	1.0	2.9 C M				
110604234314	110604	2343	41.77	43N52.95	11E57.72	7.13	1.3	27
182	30.2	0.19	1.0	3.6 C M				
110604234538	110604	2345	58.18	43N53.63	11E58.23	6.98	0.8	15
192	34.8	0.07	0.7	1.9 C M				
110604234810	110604	2348	44.37	43N25.01	12E26.90	3.25	-0.1	20
81	7.1	0.11	0.3	0.4 B M				
110604234930	110604	2349	59.98	43N23.34	12E31.46	2.96	0.7	48
35	9.8	0.13	0.2	0.3 A M				
110604235218	110604	2352	40.39	43N53.43	11E57.73	8.10	0.7	11
189	34.9	0.03	0.3	0.8 C M				

110604235450	110604	2355	14.32	43N54.38	11E57.87	10.20	1.2	14
233	36.1	0.06	0.6	1.0 C M				
110604235602	110604	2356	20.10	43N53.74	11E58.51	8.28	1.1	24
200	34.7	0.09	0.6	1.5 C M				
110604235842	110604	2359	09.76	43N53.41	11E58.59	6.43	1.4	22
190	34.1	0.09	0.7	2.3 C M				
110605000538	110605	0005	59.94	43N50.91	12E 3.86	11.77	0.5	13
211	45.8	0.08	0.8	2.1 C M				
110605000539	110605	0007	04.78	43N53.20	11E58.51	8.29	0.3	6
220	33.9	0.06	2.0	4.7 C M				
110605002146	110605	0022	06.87	43N54.34	11E58.43	9.14	1.4	32
201	35.6	0.11	0.7	1.3 C M				
110605003002	110605	0030	10.76	43N53.58	11E58.18	7.26	0.8	16
205	34.7	0.05	0.4	1.1 C M				
110605003626	110605	0036	49.74	43N53.13	11E58.54	8.25	1.1	31
187	29.3	0.15	0.7	2.2 C M				
110605012314	110605	0123	48.85	43N27.81	12E27.00	3.79	0.5	37
69	8.1	0.11	0.3	0.3 A M				
110605012722	110605	0127	44.96	43N53.72	11E58.41	7.84	0.9	26
193	34.7	0.09	0.5	1.7 C M				
110605013138	110605	0132	09.23	43N21.35	12E29.60	2.92	-0.2	22
87	8.3	0.08	0.3	0.3 B M				
110605014002	110605	0140	23.43	43N53.64	11E58.40	7.13	1.2	32
192	34.6	0.11	0.5	2.1 C M				
110605014554	110605	0146	22.69	43N53.81	11E58.72	7.07	1.2	26
195	34.6	0.07	0.4	1.4 C M				
110605015730	110605	0157	37.89	43N53.97	11E59.63	7.32	0.8	30
197	34.1	0.13	0.8	2.8 C M				
110605015731	110605	0159	19.27	43N20.36	12E34.22	4.84	-0.3	22
103	13.5	0.13	0.4	1.1 B M				
110605020042	110605	0201	15.41	43N28.18	12E26.82	3.34	-0.8	10
154	8.2	0.05	0.5	0.5 B M				
110605022010	110605	0220	41.92	43N27.71	12E27.05	3.70	-0.3	22
96	8.0	0.06	0.2	0.1 B M				
110605022330	110605	0223	48.20	43N53.17	11E59.08	7.30	0.6	19
202	33.4	0.07	0.5	1.9 C M				
110605022842	110605	0229	08.51	43N28.08	12E19.66	4.82	0.1	18
99	8.2	0.06	0.3	1.0 B M				
110605022843	110605	0229	35.38	43N27.57	12E27.12	3.88	0.1	24
56	8.0	0.07	0.2	0.2 A M				
110605023554	110605	0236	23.48	43N27.62	12E27.13	3.83	0.0	18
115	8.0	0.04	0.1	0.1 B M				
110605023555	110605	0236	51.99	43N53.75	11E58.20	7.66	0.8	20
193	34.9	0.06	0.5	1.2 C M				
110605024122	110605	0241	58.98	42N54.16	13E 0.23	7.74	0.7	13
194	13.9	0.16	1.3	2.3 C M				
110605025818	110605	0258	57.52	43N54.19	12E 0.00	9.03	1.6	29
200	34.2	0.12	0.8	2.0 C M				
110605030538	110605	0305	45.88	43N53.40	11E58.49	5.94	0.8	22
190	34.2	0.07	0.5	2.3 C M				
110605031026	110605	0310	49.75	43N53.28	11E58.51	5.86	1.2	17
219	34.0	0.08	0.7	2.9 C M				
110605031506	110605	0315	32.88	43N54.25	11E58.85	8.04	1.1	27
200	35.2	0.08	0.5	1.4 C M				

110605033154	110605	0332	16.06	43N54.03	11E58.58	7.81	0.9	16
228	35.1	0.09	0.8	2.0 C M				
110605033338	110605	0334	06.00	43N53.53	11E58.56	6.91	1.5	32
191	34.3	0.07	0.4	1.4 C M				
110605034626	110605	0346	56.79	43N13.48	12E46.01	7.47	0.3	30
90	23.5	0.21	0.6	2.9 B M				
110605041538	110605	0415	50.11	43N53.37	11E58.11	6.49	0.8	29
189	34.5	0.13	0.7	2.7 C M				
110605052642	110605	0527	09.17	43N 2.72	13E 3.82	11.93	0.2	10
140	13.7	0.10	0.9	1.1 C M				
110605054626	110605	0546	54.91	43N53.92	11E58.34	7.89	1.4	34
196	35.1	0.11	0.6	1.6 C M				
110605065954	110605	0700	21.12	43N23.02	12E30.35	2.33	-0.0	19
73	10.8	0.09	0.3	0.4 B M				
110605072642	110605	0727	04.14	43N53.66	11E59.99	8.06	1.3	20
200	33.4	0.07	0.6	1.5 C M				
110605074514	110605	0745	34.80	43N53.80	11E58.23	8.14	1.1	21
200	35.0	0.09	0.6	1.7 C M				
110605083522	110605	0835	31.66	43N53.42	11E58.17	10.63	0.9	19
190	29.9	0.24	1.7	4.0 C M				
110605090930	110605	0909	57.54	43N53.15	11E58.67	7.47	1.5	30
187	29.1	0.19	1.0	3.3 C M				
110605091306	110605	0913	13.61	43N53.80	11E59.20	7.98	1.5	28
195	34.2	0.08	0.5	1.3 C M				
110605091714	110605	0917	22.84	43N54.05	11E59.74	6.31	1.1	14
233	34.2	0.06	0.6	2.5 C M				
110605091715	110605	0917	36.63	43N53.39	11E59.54	4.03	1.0	19
205	33.3	0.12	0.9	84.4 D M				
110605091716	110605	0918	26.43	43N54.39	11E59.03	7.54	0.9	19
215	35.2	0.07	0.6	1.6 C M				
110605092250	110605	0923	00.45	43N53.87	11E58.97	9.84	1.3	8
229	34.5	0.13	2.1	3.8 C M				
110605092251	110605	0923	08.58	43N53.84	11E59.13	7.02	1.2	12
234	43.2	0.03	0.3	1.2 C M				
110605092252	110605	0923	23.46	43N53.80	11E59.28	6.74	1.4	12
229	34.1	0.05	0.5	2.0 C M				
110605092530	110605	0925	56.95	43N53.80	11E58.79	10.62	2.6	29
241	43.4	0.16	1.3	3.6 C M				
110605092906	110605	0929	33.27	43N53.08	11E58.69	6.49	1.7	37
187	29.1	0.19	0.9	4.2 C M				
110605093138	110605	0932	01.94	43N52.95	11E57.66	10.08	1.7	38
182	30.3	0.28	1.3	3.2 C M				
110605093346	110605	0934	08.58	43N52.27	11E59.18	1.32	1.4	21
178	28.0	0.14	1.1	2.2 C M				
110605094122	110605	0941	34.90	43N53.65	11E59.66	7.62	1.1	20
217	33.6	0.07	0.6	1.7 C M				
110605094354	110605	0944	26.53	43N28.68	12E25.30	4.92	-0.3	12
131	10.2	0.06	0.4	0.6 B M				
110605094530	110605	0945	51.82	43N53.53	11E58.25	7.81	0.8	17
204	34.6	0.06	0.5	1.2 C M				
110605102802	110605	1028	24.96	43N53.48	11E58.12	7.00	0.8	17
216	34.6	0.08	0.7	2.1 C M				
110605104122	110605	1041	40.69	43N53.36	11E59.59	7.89	1.1	22
214	33.2	0.13	1.0	2.7 C M				

110605105322	110605	1053	29.49	43N54.07	11E59.57	7.92	1.0	21
221	34.3	0.09	0.7	2.2 C M				
110605114754	110605	1148	23.46	43N44.65	12E 6.51	12.75	1.8	43
289	23.5	0.10	0.6	0.9 C M				
110605121234	110605	1212	57.95	43N53.53	12E 0.28	6.33	1.4	25
216	33.0	0.08	0.6	2.5 C M				
110605132154	110605	1322	24.34	43N22.05	12E30.94	2.87	0.3	32
85	10.5	0.13	0.3	0.4 A M				
110605141026	110605	1411	01.33	43N21.99	12E38.46	8.47	1.0	33
76	14.3	0.08	0.2	0.6 A M				
110605160010	110605	1600	38.77	42N59.17	12E57.72	9.56	0.7	8
150	11.6	0.06	0.7	1.1 B M				
110605161802	110605	1618	27.91	43N29.82	12E15.81	4.25	1.1	38
76	7.6	0.09	0.2	0.5 A M				
110605163650	110605	1637	14.63	43N21.46	12E38.13	9.03	0.1	18
202	14.9	0.17	1.1	1.7 C M				
110605164826	110605	1648	55.36	43N29.90	12E15.60	4.27	0.0	16
91	7.9	0.08	0.4	0.7 B M				
110605170546	110605	1706	12.03	43N29.86	12E15.69	4.32	1.4	42
82	7.6	0.10	0.3	0.6 A M				
110605172906	110605	1729	31.51	43N29.93	12E15.78	4.07	0.1	17
94	8.1	0.10	0.5	0.8 B M				
110605174314	110605	1743	39.73	43N27.49	12E33.65	10.32	-0.1	16
172	8.9	0.12	1.2	1.3 C M				
110605181050	110605	1811	20.05	43N29.78	12E15.86	4.09	0.4	27
80	7.7	0.09	0.3	0.6 A M				
110605182546	110605	1826	17.09	43N29.76	12E15.53	4.23	-0.0	16
98	7.8	0.09	0.4	0.7 B M				
110605184546	110605	1846	10.88	43N29.85	12E15.88	4.17	0.6	29
77	7.6	0.10	0.3	0.7 A M				
110605190234	110605	1903	01.32	43N 7.84	13E22.04	18.78	1.2	27
132	17.5	0.17	0.7	1.2 B M				
110605190235	110605	1903	25.78	43N27.47	12E19.34	4.08	-0.2	8
166	10.5	0.01	0.1	1.9 B M				
110605191834	110605	1919	01.55	43N21.81	12E31.08	2.86	-0.4	14
154	10.5	0.08	0.4	0.6 B M				
110605192234	110605	1922	54.65	43N53.58	11E59.45	7.18	0.9	16
216	33.7	0.12	1.1	3.6 C M				
110605194010	110605	1940	22.02	43N53.25	11E59.35	7.71	1.0	13
254	33.3	0.12	1.4	3.5 C M				
110605201130	110605	2011	55.49	43N28.01	12E19.29	3.97	-0.1	22
84	10.6	0.10	0.3	0.9 B M				
110605204354	110605	2044	20.44	43N26.56	12E25.14	3.85	-0.6	12
115	6.8	0.06	0.8	0.4 B M				
110605205842	110605	2059	10.31	43N29.85	12E16.89	4.09	-0.4	6
153	17.1	0.03	3.8	4.0 C M				
110605213106	110605	2131	38.07	42N57.05	12E55.35	7.38	0.0	6
264	34.4	0.02	0.9	0.5 C M				
110605213107	110605	2132	58.63	43N30.31	12E17.92	3.25	-0.5	12
129	10.3	0.05	0.4	0.3 B M				
110605221930	110605	2219	55.05	43N24.93	12E26.01	3.40	-0.7	10
156	7.5	0.03	0.2	0.2 B M				
110605224258	110605	2243	09.41	43N56.94	11E50.76	3.77	1.2	18
295	46.0	0.05	0.4	0.1 C M				

110605224746	110605	2248	10.67	43N41.17	12E 8.54	5.94	0.6	31
134	21.3	0.12	0.5	1.9 B M				
110605233738	110605	2338	03.11	43N 4.00	12E46.90	6.94	-0.2	6
195	25.1	0.03	1.3	2.1 C M				
110606001210	110606	0012	45.18	43N22.35	12E31.00	3.43	1.0	49
36	10.9	0.12	0.2	0.3 A M				
110606005034	110606	0052	02.90	43N 6.79	13E 0.89	12.11	0.5	12
173	17.0	0.12	1.0	2.0 C M				
110606011938	110606	0120	04.08	43N28.00	12E19.39	3.83	0.2	28
85	10.8	0.08	0.2	0.2 B M				
110606021914	110606	0219	38.13	43N21.58	12E33.43	2.76	-0.3	16
129	12.5	0.05	0.2	0.2 B M				
110606023418	110606	0234	49.46	43N54.44	11E59.45	7.75	1.5	30
208	35.0	0.11	0.7	2.1 C M				
110606024314	110606	0243	35.82	43N54.00	11E58.45	8.24	1.1	26
219	35.1	0.11	0.7	1.8 C M				
110606025754	110606	0258	23.05	43N27.71	12E19.26	5.33	-0.2	16
119	10.5	0.10	0.5	1.7 B M				
110606030530	110606	0306	01.31	43N27.51	12E19.13	4.62	0.1	20
107	10.3	0.11	0.5	2.2 B M				
110606044026	110606	0440	48.93	43N54.27	11E59.24	7.29	1.2	13
223	34.9	0.07	0.8	2.2 C M				
110606045034	110606	0450	56.32	43N54.34	11E59.14	7.87	1.2	19
223	35.1	0.08	0.7	1.8 C M				
110606045035	110606	0451	59.04	43N53.29	11E58.88	4.74	0.6	13
190	29.0	0.20	2.0	22.0 D M				
110606050626	110606	0506	52.28	43N54.20	11E59.06	7.44	1.2	18
222	34.9	0.06	0.6	1.5 C M				
110606050627	110606	0506	41.66	43N16.96	13E15.23	18.41	0.9	16
144	15.7	0.06	0.6	0.7 B M				
110606052634	110606	0527	04.96	43N29.84	12E15.81	4.18	0.5	30
79	8.0	0.11	0.3	0.7 A M				
110606052635	110606	0527	34.08	43N29.83	12E15.71	4.23	0.8	27
82	7.9	0.10	0.3	0.8 A M				
110606085906	110606	0859	30.48	43N54.27	11E59.25	7.71	2.0	32
200	43.8	0.12	0.7	2.0 C M				
110606090754	110606	0908	14.47	43N53.69	11E58.19	9.46	1.1	28
194	30.1	0.22	1.3	2.4 C M				
110606101144	110606	1012	04.49	43N21.73	13E13.93	8.47	0.9	11
265	30.1	0.15	2.4	4.7 D M				
110606112618	110606	1126	43.39	43N54.19	11E59.81	7.34	2.8	42
144	34.3	0.12	0.5	2.4 C M				
110606112619	110606	1127	34.29	43N54.15	11E58.69	8.78	2.5	28
201	29.7	0.19	1.1	2.6 C M				
110606114650	110606	1147	13.13	43N54.33	11E59.01	7.64	1.4	16
231	35.2	0.07	0.7	1.7 C M				
110606123210	110606	1232	34.23	43N54.12	11E59.50	6.91	2.0	30
205	34.5	0.12	0.7	2.6 C M				
110606124634	110606	1246	51.99	43N53.82	11E59.08	6.37	1.1	18
201	34.3	0.09	0.7	2.7 C M				
110606145914	110606	1459	47.32	43N27.44	12E27.17	3.87	0.6	24
57	8.0	0.07	0.2	0.2 A M				
110606150330	110606	1503	53.07	43N20.73	12E27.61	4.36	0.1	24
65	9.3	0.09	0.3	1.5 B M				

110606151114	110606	1511	42.59	43N27.60	12E27.20	3.81	0.2	19
60	7.9	0.04	0.2	0.1 A M				
110606152818	110606	1528	47.55	43N27.83	12E26.73	3.93	-0.3	10
139	8.4	0.02	0.4	0.2 B M				
110606153802	110606	1538	19.80	43N53.89	11E59.74	5.21	1.9	28
202	33.9	0.10	0.7	4.8 C M				
110606154314	110606	1543	47.78	43N27.72	12E27.08	3.89	1.1	39
52	8.0	0.11	0.3	0.3 A M				
110606154626	110606	1546	59.71	43N27.79	12E26.78	3.88	-0.2	12
119	8.4	0.02	0.1	0.1 B M				
110606163706	110606	1637	32.21	43N53.77	11E58.31	9.19	1.5	27
195	30.0	0.23	1.4	3.3 C M				
110606163707	110606	1638	05.41	43N54.30	11E58.84	6.92	1.2	12
234	35.2	0.05	0.7	1.7 C M				
110606164322	110606	1643	45.77	43N53.83	11E58.52	9.10	2.0	33
196	29.8	0.20	1.0	2.5 C M				
110606164323	110606	1644	50.10	43N53.71	11E57.78	9.61	1.7	21
193	30.6	0.17	1.1	2.0 C M				
110606170434	110606	1704	58.88	42N57.57	12E53.12	14.00	1.0	13
192	18.6	0.05	0.7	0.5 C M				
110606171730	110606	1717	58.38	43N 1.45	12E54.82	4.20	0.3	9
166	14.2	0.12	1.3	1.8 C M				
110606173346	110606	1734	07.53	43N18.55	12E32.64	2.80	0.1	20
96	13.8	0.13	0.4	0.5 B M				
110606175418	110606	1754	49.98	42N51.59	12E38.72	2.13	1.6	41
122	36.0	0.23	0.6	1.4 C M				
110606191506	110606	1915	22.10	43N53.54	11E57.68	10.45	1.1	16
191	30.6	0.32	2.7	5.8 D M				
110606205146	110606	2052	13.66	43N27.78	12E26.79	3.86	-0.6	10
134	8.4	0.03	0.4	0.2 B M				
110606213914	110606	2139	46.14	43N27.62	12E27.16	3.67	-0.5	11
126	7.9	0.04	0.3	0.2 B M				
110606215402	110606	2154	31.27	43N22.18	12E30.31	3.14	-0.3	16
79	10.0	0.10	0.4	0.5 B M				
110606215714	110606	2157	36.36	43N54.28	11E59.06	6.88	1.1	26
200	35.0	0.09	0.5	2.0 C M				
110606225314	110606	2253	24.38	43N53.36	11E59.33	7.12	1.1	20
196	33.5	0.05	0.4	1.4 C M				
110606225730	110606	2257	55.71	43N27.57	12E27.16	3.85	0.1	23
97	7.9	0.05	0.2	0.1 B M				
110606231242	110606	2313	12.24	43N27.77	12E33.87	10.65	-0.3	16
136	8.9	0.13	1.3	1.2 C M				
110607003026	110607	0030	55.61	43N41.50	12E11.52	7.02	0.2	17
172	15.2	0.12	0.8	1.4 B M				
110607004626	110607	0046	53.09	43N27.61	12E27.09	3.83	0.3	26
63	8.0	0.05	0.2	0.1 A M				
110607020114	110607	0201	41.97	43N53.53	11E57.78	9.60	1.2	27
191	30.5	0.15	0.8	1.5 C M				
110607030954	110607	0310	22.54	43N24.67	12E30.17	3.67	-0.4	14
84	8.4	0.08	0.3	0.4 B M				
110607031938	110607	0319	59.48	43N54.10	11E59.73	7.37	1.0	30
205	34.2	0.12	0.8	2.6 C M				
110607034426	110607	0344	51.50	43N53.67	11E59.01	8.38	1.8	37
170	34.2	0.13	0.6	1.9 B M				

110607052618	110607	0526	48.95	43N27.68	12E26.84	3.90	0.8	19
95	8.3	0.04	0.2	0.1 B M				
110607060226	110607	0602	49.10	43N52.03	12E26.09	40.81	1.4	22
174	33.6	0.22	1.7	2.5 C M				
110607070632	110607	0706	36.40	43N 2.40	12E53.74	3.00	0.8	9
310	27.1	0.03	0.5	0.3 C M				
110607082114	110607	0821	41.00	43N29.80	12E15.55	4.40	0.3	18
96	7.7	0.07	0.3	0.6 B M				
110607082818	110607	0828	42.43	43N27.75	12E27.07	3.82	1.1	40
53	8.0	0.11	0.3	0.2 A M				
110607085138	110607	0852	00.19	43N53.99	11E58.93	6.89	1.5	31
197	34.7	0.10	0.6	1.9 C M				
110607092642	110607	0927	18.21	43N28.76	12E25.06	5.17	-0.1	12
109	10.6	0.03	0.2	0.3 B M				
110607102034	110607	1020	58.33	43N24.78	12E30.14	4.24	-0.4	14
104	8.4	0.09	0.4	6.8 C M				
110607112634	110607	1127	01.20	43N29.79	12E15.55	4.30	0.1	16
110	7.7	0.10	0.4	0.8 B M				
110607130330	110607	1303	58.81	42N54.14	12E58.76	7.67	0.5	8
207	13.4	0.05	0.7	1.4 C M				
110607150538	110607	1506	16.62	43N28.82	12E33.01	8.01	1.0	40
56	7.5	0.09	0.2	0.7 A M				
110607151114	110607	1511	36.06	42N48.29	12E56.89	5.68	0.6	8
190	23.7	0.07	1.3	9.6 D M				
110607151658	110607	1517	23.48	43N35.86	12E22.23	3.55	1.2	45
123	14.8	0.18	0.6	0.8 B M				
110607153802	110607	1538	30.63	43N29.99	12E15.38	4.88	0.2	13
97	7.8	0.06	0.4	0.7 B M				
110607154538	110607	1545	55.04	43N54.19	11E58.59	7.13	1.0	16
221	48.8	0.10	0.8	2.5 C M				
110607155322	110607	1553	38.13	43N52.79	11E56.17	10.23	1.3	25
175	32.1	0.23	1.5	3.0 C M				
110607162642	110607	1627	10.68	43N29.78	12E15.77	4.32	1.0	34
83	7.9	0.11	0.3	0.7 A M				
110607163146	110607	1632	14.05	43N29.84	12E15.80	4.24	0.6	21
88	8.0	0.10	0.3	0.7 A M				
110607164026	110607	1640	42.61	43N53.94	11E59.34	5.73	2.9	33
197	34.3	0.08	0.4	2.5 C M				
110607165442	110607	1655	05.75	43N54.42	11E59.37	7.97	1.4	30
202	35.0	0.13	0.7	2.1 C M				
110607165914	110607	1659	41.96	43N29.82	12E15.94	4.20	0.0	16
88	8.1	0.10	0.4	0.9 A M				
110607170146	110607	1702	08.17	43N54.80	11E59.34	9.42	2.0	31
206	35.6	0.11	0.7	1.2 C M				
110607170514	110607	1705	38.88	43N53.97	11E59.86	3.93	1.2	21
203	34.0	0.11	1.0	1.2 C M				
110607171130	110607	1711	53.14	43N54.05	11E59.47	7.94	1.4	26
198	34.4	0.10	0.7	1.9 C M				
110607171602	110607	1716	18.82	43N54.19	11E59.25	5.92	1.4	23
205	34.8	0.09	0.7	2.8 C M				
110607172458	110607	1725	25.36	43N54.06	11E58.71	11.80	2.6	34
197	29.6	0.24	1.3	2.8 C M				
110607173746	110607	1738	05.96	43N54.11	11E59.45	6.95	1.2	17
225	34.5	0.09	0.7	2.5 C M				

110607173850	110607	1739	01.79	43N54.15	11E59.48	7.17	1.5	25
199	34.5	0.08	0.5	1.8 C M				
110607174018	110607	1740	40.23	43N53.78	11E58.38	6.82	1.8	30
194	34.8	0.11	0.6	2.2 C M				
110607174242	110607	1742	52.97	43N53.03	11E58.65	3.85	1.1	13
186	29.1	0.15	1.5	2.3 C M				
110607174243	110607	1743	47.68	43N54.48	11E59.40	7.99	0.6	8
237	35.1	0.07	1.3	3.0 C M				
110607175154	110607	1752	22.28	43N29.58	12E15.78	4.05	-0.0	17
115	8.1	0.09	0.4	0.8 B M				
110607175155	110607	1753	00.43	43N29.71	12E15.69	4.17	-0.1	11
113	7.9	0.05	0.3	0.5 B M				
110607175450	110607	1755	15.53	43N29.79	12E15.66	4.20	0.2	16
93	7.8	0.10	0.5	0.8 B M				
110607180106	110607	1801	39.91	43N29.85	12E15.96	4.41	1.6	39
75	7.6	0.09	0.2	0.6 A M				
110607180546	110607	1806	12.78	43N29.68	12E15.68	4.05	0.1	13
94	7.9	0.05	0.2	0.5 B M				
110607180714	110607	1807	31.63	43N53.55	11E59.35	5.81	1.3	12
198	42.6	0.04	0.4	1.9 C M				
110607183546	110607	1836	10.92	43N29.79	12E15.68	4.28	0.1	18
92	7.8	0.10	0.4	0.8 B M				
110607191922	110607	1919	48.72	43N21.81	12E33.54	3.04	0.2	16
176	12.5	0.08	0.5	0.3 B M				
110607191923	110607	1920	30.37	43N54.01	11E57.60	9.02	0.0	6
228	35.8	0.10	2.9	5.5 D M				
110607200322	110607	2003	33.48	43N53.84	11E59.82	4.58	1.0	17
219	33.8	0.06	0.5	7.5 D M				
110607205154	110607	2052	17.92	43N29.97	12E15.90	4.23	0.1	20
79	7.4	0.08	0.3	0.6 A M				
110607211634	110607	2117	02.07	43N54.24	11E59.39	8.37	1.4	27
200	34.7	0.11	0.7	2.0 C M				
110607212226	110607	2122	43.59	43N54.40	11E59.70	7.97	1.6	29
202	34.7	0.10	0.7	2.0 C M				
110607212722	110607	2127	54.05	43N 1.93	13E 0.23	10.59	0.8	26
92	8.6	0.13	0.5	0.8 B M				
110607212723	110607	2128	27.42	43N53.57	11E58.09	10.12	1.0	24
191	30.1	0.26	1.7	3.5 C M				
110607220938	110607	2209	57.25	43N54.00	11E59.19	5.94	1.1	24
213	34.5	0.12	0.8	3.6 C M				
110607222106	110607	2221	35.40	43N52.75	11E57.34	8.84	1.1	26
178	30.6	0.26	1.3	3.6 C M				
110607233018	110607	2330	45.61	43N 1.93	12E59.33	11.34	0.1	9
105	24.3	0.07	0.6	1.0 B M				
110608000450	110608	0005	19.28	43N27.43	12E25.74	3.50	-0.4	14
110	8.5	0.05	0.3	0.2 B M				
110608001802	110608	0018	37.50	43N23.47	12E29.54	3.62	-0.1	20
60	9.9	0.11	0.3	0.4 B M				
110608004538	110608	0046	01.36	43N 1.82	13E 0.30	11.02	1.1	33
55	8.7	0.11	0.3	0.6 A M				
110608005610	110608	0056	31.49	43N54.39	11E59.64	7.35	1.2	23
224	34.8	0.10	0.8	2.3 C M				
110608010002	110608	0100	18.16	43N53.80	11E59.54	4.38	1.0	22
195	34.0	0.14	1.0	22.2 D M				

110608015346	110608 0154	14.31	43N29.86	12E15.93	4.01	0.1	18
88	8.2 0.09 0.3 0.7 A M						
110608015450	110608 0155	16.55	43N29.69	12E16.06	3.71	0.3	19
79	8.1 0.07 0.3 0.3 A M						
110608015930	110608 0159	59.62	43N29.68	12E15.81	4.03	0.4	20
84	7.9 0.11 0.4 0.8 A M						
110608020858	110608 0209	26.89	43N29.78	12E16.21	3.97	0.8	27
81	7.7 0.07 0.2 0.2 A M						
110608025834	110608 0259	02.01	43N29.82	12E15.79	4.33	1.2	41
79	7.7 0.13 0.3 0.8 A M						
110608030050	110608 0301	23.14	43N29.68	12E16.08	4.15	1.4	51
75	7.9 0.10 0.2 0.6 A M						
110608030051	110608 0301	36.03	43N29.74	12E15.84	4.29	1.4	35
82	7.8 0.12 0.3 0.8 A M						
110608030450	110608 0305	18.54	42N54.93	12E53.70	8.00	0.3	11
203	20.1 0.13 1.3 3.1 C M						
110608030451	110608 0306	29.52	43N29.92	12E15.50	4.30	-0.1	14
95	7.8 0.09 0.4 0.8 B M						
110608030810	110608 0308	36.43	43N29.89	12E15.71	4.22	0.8	36
77	7.5 0.11 0.3 0.7 A M						
110608031122	110608 0311	49.46	43N29.71	12E16.03	3.70	1.1	43
76	8.1 0.10 0.2 0.3 A M						
110608031722	110608 0317	45.12	43N54.23	11E59.35	8.24	1.9	36
200	34.7 0.14 0.8 2.2 C M						
110608034730	110608 0347	52.37	43N53.97	11E59.89	6.07	1.2	19
220	33.9 0.10 0.9 3.5 C M						
110608055802	110608 0558	31.36	43N29.38	12E20.27	6.09	0.4	16
107	9.7 0.09 0.5 1.2 B M						
110608060618	110608 0606	44.46	43N23.30	12E29.88	3.47	0.4	25
68	10.5 0.12 0.3 0.4 B M						
110608080226	110608 0802	52.94	43N54.09	11E59.19	7.81	2.7	38
198	34.7 0.16 0.8 2.4 C M						
110608093650	110608 0937	11.01	42N58.08	14E 6.50	8.00	2.5	50
262	55.3 0.26 1.2 1.6 C M						
110608095810	110608 0958	41.02	43N41.49	12E 9.21	7.16	1.4	38
136	16.7 0.14 0.5 1.2 B M						
110608100250	110608 1003	09.97	43N54.26	11E59.33	7.06	1.1	16
223	34.8 0.09 0.9 2.8 C M						
110608105250	110608 1053	17.21	43N22.85	12E29.84	3.22	-0.1	12
120	10.9 0.10 0.5 0.8 B M						
110608110458	110608 1105	22.38	42N47.86	12E44.44	4.49	0.8	10
178	30.8 0.10 0.8 55.7 C M						
110608123810	110608 1238	38.04	43N54.39	11E58.91	7.55	1.9	30
201	35.3 0.13 0.8 2.4 C M						
110608141042	110608 1411	12.76	43N27.47	12E27.13	3.66	0.6	29
66	8.0 0.14 0.4 0.3 A M						
110608143354	110608 1434	20.38	43N24.54	12E28.12	3.55	-0.3	10
164	9.8 0.04 0.4 0.3 B M						
110608144402	110608 1444	27.29	43N29.60	12E15.72	4.43	0.1	16
115	8.1 0.13 0.6 1.1 B M						
110608144546	110608 1446	11.39	43N29.80	12E15.80	4.25	0.3	16
111	7.9 0.09 0.4 0.8 B M						
110608153210	110608 1532	37.06	43N24.85	12E27.69	5.38	0.0	9
156	9.8 0.05 0.7 1.9 C M						

110608184954	110608	1850	23.51	43N29.87	12E15.73	4.37	1.0	38
79	7.6	0.12	0.3	0.7 A M				
110608204130	110608	2041	54.71	43N29.73	12E15.75	4.03	0.2	19
85	7.8	0.10	0.4	0.7 A M				
110608212706	110608	2127	35.51	43N30.00	12E15.77	4.67	0.1	18
91	7.3	0.10	0.4	0.8 B M				
110608220154	110608	2202	23.24	43N38.03	12E 5.52	6.67	1.0	35
115	16.0	0.12	0.4	1.2 B M				
110608222818	110608	2228	49.29	43N38.17	12E 5.67	6.69	1.1	33
147	15.9	0.12	0.5	1.2 B M				
110608223906	110608	2239	30.93	43N27.37	12E18.91	4.87	-0.2	12
110	9.9	0.03	0.2	0.8 B M				
110608231634	110608	2316	56.76	43N35.16	11E11.74	18.12	2.2	20
308	75.6	0.11	1.2	1.2 C M				
110608234418	110608	2344	49.72	43N28.53	12E20.02	3.81	-0.1	22
75	10.0	0.13	0.5	0.4 B M				
110608234946	110608	2350	16.47	43N26.53	12E47.23	11.35	0.3	24
151	20.9	0.11	0.5	0.8 B M				
110609001546	110609	0016	12.26	43N24.31	12E31.61	3.18	-0.1	22
84	10.1	0.11	0.3	0.4 B M				
110609005938	110609	0100	10.50	43N11.34	12E34.68	8.50	1.3	65
50	18.3	0.16	0.3	0.7 B M				
110609014554	110609	0146	21.28	43N28.60	12E25.59	5.51	-0.1	18
105	10.9	0.07	0.3	0.6 B M				
110609015906	110609	0159	33.46	43N24.53	12E28.67	3.35	0.7	46
36	8.9	0.14	0.2	0.3 B M				
110609022042	110609	0221	13.44	43N24.45	12E28.72	3.47	0.7	49
37	8.8	0.13	0.2	0.3 B M				
110609022522	110609	0225	48.04	43N 5.24	12E58.54	9.23	0.1	8
139	18.8	0.01	0.1	0.4 B M				
110609025634	110609	0256	55.44	43N53.54	11E58.92	6.36	1.2	20
206	34.1	0.10	0.8	3.3 C M				
110609031922	110609	0319	59.72	43N24.63	12E28.44	3.60	0.2	30
62	9.3	0.10	0.3	0.3 B M				
110609041954	110609	0420	20.05	43N27.68	12E59.46	13.54	0.4	10
194	22.4	0.17	2.9	3.4 D M				
110609045850	110609	0459	20.98	43N24.58	12E28.65	3.56	0.4	31
53	9.0	0.14	0.3	0.4 B M				
110609063250	110609	0633	21.55	43N24.87	12E30.83	2.95	-0.3	10
116	8.7	0.05	0.3	0.5 B M				
110609063251	110609	0633	44.86	43N29.81	12E15.59	4.21	0.1	12
110	7.8	0.08	0.4	0.7 B M				
110609075226	110609	0752	57.76	42N59.26	13E11.49	8.40	1.1	26
77	11.9	0.15	0.5	1.3 A M				
110609081154	110609	0812	23.52	43N26.81	12E28.71	5.93	0.3	18
79	6.5	0.09	0.4	0.8 A M				
110609104818	110609	1048	51.03	43N24.48	12E28.59	3.49	0.5	28
62	8.2	0.12	0.3	0.3 B M				
110609145938	110609	1500	05.34	43N24.64	12E28.09	3.79	-0.3	12
163	7.8	0.03	0.4	0.3 B M				
110609154930	110609	1549	56.01	43N53.94	11E59.26	9.37	2.0	35
197	34.4	0.10	0.5	1.2 C M				
110609161722	110609	1617	01.40	41N58.89	17E46.17	2.50	0.0	43
341	71.4	0.35	99.0	99.0 D M				

110609165010	110609	1650	38.44	43N22.04	12E31.21	3.16	0.1	20
80	10.8	0.11	0.3	0.4	A	M		
110609191234	110609	1913	06.34	43N24.45	12E28.63	3.21	0.5	37
52	8.3	0.12	0.3	0.3	B	M		
110609193914	110609	1939	43.90	43N24.46	12E28.59	3.24	0.9	48
37	8.3	0.13	0.2	0.3	B	M		
110609213202	110609	2132	13.30	43N53.62	11E59.93	7.44	1.0	23
194	33.4	0.08	0.6	1.8	C	M		
110609220402	110609	2204	28.88	43N24.07	12E26.93	3.04	-0.2	14
155	8.9	0.10	0.6	0.6	B	M		
110609230106	110609	2301	29.68	43N23.81	12E30.26	3.81	1.7	62
35	9.5	0.15	0.3	0.4	B	M		
110609230107	110609	2302	29.35	43N 9.92	12E47.45	5.36	1.2	48
81	15.8	0.16	0.4	3.8	C	M		
110609232330	110609	2324	01.76	43N23.96	12E30.17	3.61	1.2	63
35	9.2	0.15	0.3	0.3	B	M		
110609232810	110609	2328	36.07	43N23.83	12E30.13	3.38	-0.1	20
68	9.5	0.10	0.3	0.4	B	M		
110609234514	110609	2345	34.59	43N54.31	11E59.47	8.04	1.2	19
232	38.5	0.05	0.5	1.2	C	M		
110609234515	110609	2346	11.12	43N23.89	12E30.36	3.57	0.3	32
47	9.3	0.13	0.3	0.3	B	M		
110610001306	110610	0013	28.34	43N53.92	12E 0.18	4.41	0.9	16
220	42.6	0.13	1.5	25.5	D	M		
110610001722	110610	0017	45.08	43N53.59	11E59.61	6.43	1.9	44
193	28.2	0.20	0.9	4.2	C	M		
110610002018	110610	0020	40.90	43N54.54	11E59.74	7.14	1.1	16
234	38.8	0.07	0.6	2.1	C	M		
110610003434	110610	0034	53.05	43N54.21	11E59.92	6.48	1.0	23
200	38.2	0.10	0.7	3.1	C	M		
110610003706	110610	0037	29.55	43N54.49	11E58.91	10.96	1.9	45
202	29.7	0.21	1.0	2.5	C	M		
110610010610	110610	0106	37.32	43N23.77	12E26.03	2.97	-0.3	14
147	9.2	0.02	0.1	0.1	B	M		
110610011506	110610	0115	25.48	43N53.71	11E59.51	6.12	0.9	21
221	37.4	0.09	0.6	3.1	C	M		
110610012754	110610	0128	04.95	43N53.40	12E 0.00	2.48	1.0	22
215	36.7	0.09	1.7	1.4	C	M		
110610013858	110610	0139	27.11	43N27.08	12E28.80	3.45	-0.0	21
62	6.3	0.07	0.3	0.2	A	M		
110610015818	110610	0158	42.34	42N45.18	13E 5.76	2.90	-0.4	6
186	31.5	0.09	42.3	9.9	D	M		
110610021258	110610	0213	25.50	43N23.79	12E30.12	3.53	-0.1	18
56	9.6	0.06	0.2	0.3	B	M		
110610021442	110610	0214	53.75	43N54.00	11E59.46	7.81	0.9	15
228	38.0	0.07	0.6	2.1	C	M		
110610021443	110610	0215	33.32	43N23.82	12E29.95	3.64	-0.7	14
99	9.6	0.07	0.3	0.4	B	M		
110610025706	110610	0257	28.11	43N53.51	11E59.24	8.12	1.2	35
192	28.6	0.23	1.2	3.7	C	M		
110610030258	110610	0303	26.61	43N23.82	12E30.17	3.42	-0.1	21
68	9.5	0.09	0.3	0.3	B	M		
110610040930	110610	0409	55.46	43N23.98	12E29.88	3.57	0.3	30
74	9.4	0.09	0.2	0.3	B	M		

110610042506	110610	0425	27.70	43N49.35	11E58.35	4.74	2.8	53
127	28.1	0.19	0.7	14.4 C M				
110610042738	110610	0428	03.11	43N49.67	11E59.06	4.10	2.8	43
132	30.6	0.13	0.7	84.6 C M				
110610043410	110610	0434	30.59	43N49.39	11E58.57	6.30	1.5	26
144	27.8	0.20	1.2	7.8 C M				
110610052210	110610	0522	36.40	43N49.74	11E58.19	9.97	2.0	24
146	28.4	0.17	1.1	2.1 C M				
110610052211	110610	0523	02.43	43N49.99	11E59.37	6.06	1.5	14
198	31.0	0.13	1.3	8.3 D M				
110610052212	110610	0523	36.33	43N49.55	11E59.25	4.49	1.7	22
148	26.9	0.17	1.2	34.2 C M				
110610052402	110610	0524	23.00	43N49.89	11E59.29	4.32	2.4	31
181	30.9	0.12	0.6	28.8 D M				
110610053146	110610	0532	07.65	43N49.72	11E59.38	1.88	1.6	14
195	30.5	0.15	1.4	3.0 C M				
110610053322	110610	0533	31.47	43N49.64	11E59.08	6.57	1.6	13
193	30.6	0.07	0.5	3.0 C M				
110610061746	110610	0618	07.97	43N53.95	12E 0.17	5.43	1.7	13
233	33.7	0.07	0.8	5.1 D M				
110610062210	110610	0622	36.54	43N53.48	11E59.50	11.18	1.8	15
193	28.3	0.24	2.2	5.0 D M				
110610062842	110610	0629	07.65	43N49.93	11E59.27	6.28	2.1	28
158	28.7	0.09	0.6	3.1 C M				
110610070018	110610	0700	28.86	43N49.96	11E59.13	4.32	1.0	10
189	28.9	0.04	0.4	19.3 D M				
110610070306	110610	0703	29.60	43N50.04	11E59.29	7.16	2.0	19
187	28.8	0.07	0.6	2.4 C M				
110610070834	110610	0708	53.36	43N49.96	11E59.08	4.32	0.9	14
189	28.9	0.06	0.5	22.1 D M				
110610071210	110610	0712	31.35	43N49.75	11E59.01	5.48	1.0	12
187	28.7	0.06	0.6	5.9 D M				
110610072234	110610	0722	58.20	43N49.94	11E58.46	6.79	1.5	28
149	28.1	0.15	0.8	4.2 C M				
110610080954	110610	0810	20.30	43N49.54	11E58.74	6.80	1.7	27
146	27.6	0.16	0.9	4.8 C M				
110610084202	110610	0842	24.37	43N50.05	11E58.61	7.00	1.4	21
179	29.5	0.08	0.5	2.5 C M				
110610084203	110610	0843	07.85	43N54.32	11E59.63	7.57	1.1	12
236	34.7	0.07	0.8	2.1 C M				
110610085506	110610	0855	50.42	43N49.68	11E57.82	7.77	1.0	13
144	28.9	0.15	1.3	5.3 C M				
110610090826	110610	0908	56.08	43N23.14	12E29.45	2.98	-0.3	12
113	10.2	0.04	0.3	0.5 B M				
110610103450	110610	1035	24.87	43N22.64	12E44.24	12.60	1.0	40
39	15.6	0.12	0.3	0.8 A M				
110610105818	110610	1058	41.39	43N53.73	12E 0.00	6.93	1.6	11
230	33.5	0.04	0.5	1.8 C M				
110610112226	110610	1122	37.88	43N53.72	12E 0.20	6.84	1.2	10
231	33.3	0.04	0.6	2.3 C M				
110610112554	110610	1126	20.56	42N45.83	12E43.51	7.12	0.6	10
174	31.4	0.09	0.7	8.0 C M				
110610114306	110610	1143	14.80	43N53.74	12E 0.13	8.03	1.1	8
231	33.4	0.04	0.5	1.9 C M				

110610114307	110610	1143	29.06	43N51.46	11E59.00	2.13	1.3	12
167	27.9	0.16	2.1	4.4 C M				
110610122138	110610	1222	04.84	43N20.82	12E31.75	3.07	0.1	23
89	10.5	0.10	0.4	0.4 A M				
110610145114	110610	1451	39.57	42N51.67	12E39.76	6.61	1.1	20
144	35.9	0.13	0.6	10.4 C M				
110610171338	110610	1714	04.50	43N23.78	12E29.14	3.47	-0.1	19
56	9.1	0.07	0.2	0.4 B M				
110610192418	110610	1924	46.02	43N20.34	13E 0.25	12.02	0.5	41
78	11.4	0.14	0.4	0.8 A M				
110610204050	110610	2041	19.77	43N18.69	12E30.00	5.89	-0.1	20
99	8.4	0.08	0.3	0.8 B M				
110610205738	110610	2058	09.05	43N27.46	12E25.56	3.58	-0.5	13
107	10.1	0.05	0.4	0.2 B M				
110610205954	110610	2100	12.58	43N53.74	11E57.67	12.13	1.4	15
194	30.8	0.26	2.3	4.2 C M				
110610210250	110610	2103	06.25	43N53.63	11E58.10	10.32	0.7	9
192	30.2	0.15	2.7	4.8 D M				
110610212050	110610	2121	08.49	43N54.46	11E57.12	12.64	0.9	10
204	31.9	0.24	3.1	5.1 D M				
110610212826	110610	2128	50.34	43N24.79	12E27.58	5.98	-0.5	10
155	10.0	0.06	0.6	1.7 B M				
110610232530	110610	2326	00.54	43N49.55	11E58.93	4.17	1.2	16
182	30.5	0.08	0.5	41.8 D M				
110610233218	110610	2332	46.94	43N23.33	12E29.88	3.08	-0.1	23
68	10.5	0.10	0.3	0.3 B M				
110611002634	110611	0027	00.06	43N22.88	12E30.10	3.11	-0.6	14
88	11.1	0.09	0.3	0.6 B M				
110611004458	110611	0045	22.29	43N54.20	11E58.68	7.59	1.4	16
230	38.6	0.09	0.9	2.1 C M				
110611005322	110611	0053	47.89	43N22.86	12E30.13	2.54	-0.2	22
86	11.2	0.10	0.3	0.5 B M				
110611005810	110611	0058	37.51	43N24.16	12E24.68	3.64	0.3	37
49	9.7	0.09	0.2	0.2 B M				
110611012522	110611	0125	50.92	43N26.87	12E27.55	5.71	-0.3	11
83	7.8	0.02	0.2	0.3 A M				
110611014042	110611	0141	10.50	43N27.44	12E26.03	3.69	1.8	64
54	9.5	0.10	0.2	0.2 A M				
110611015922	110611	0159	41.96	43N51.99	11E51.14	2.21	1.1	14
141	47.2	0.08	5.0	5.3 C M				
110611024522	110611	0245	40.46	43N54.12	12E 0.04	6.40	0.7	8
239	43.1	0.03	0.5	2.1 C M				
110611033330	110611	0333	56.87	43N24.49	12E28.73	3.24	0.8	42
36	8.8	0.10	0.2	0.3 B M				
110611034658	110611	0347	29.21	43N27.50	12E26.22	4.07	-0.5	16
111	9.2	0.05	0.3	0.4 B M				
110611044250	110611	0443	19.68	43N18.82	12E30.23	5.37	-0.1	20
83	8.1	0.06	0.2	0.6 B M				
110611045802	110611	0458	28.23	43N23.44	12E29.42	0.43	-0.5	10
107	10.4	0.09	0.4	18.7 C M				
110611055722	110611	0557	54.87	43N27.79	12E26.89	3.82	-0.5	7
169	8.2	0.02	0.4	0.2 B M				
110611075314	110611	0753	44.97	43N24.45	12E28.58	3.28	0.1	27
42	8.3	0.12	0.3	0.4 B M				

110611104034	110611	1041	04.46	43N22.33	12E30.79	2.52	-0.2	19
83	10.7	0.12	0.3	0.6	A M			
110611110746	110611	1108	06.13	43N53.93	11E59.81	5.96	0.6	6
249	47.6	0.02	0.6	2.9	C M			
110611112914	110611	1129	35.09	43N54.60	11E56.83	11.68	0.9	5
206	32.3	0.02	7.6	8.6	D M			
110611114146	110611	1142	12.74	43N27.45	12E28.28	3.80	-0.9	8
140	6.5	0.03	0.3	0.2	B M			
110611121618	110611	1216	46.82	43N24.59	12E28.04	3.81	-0.4	12
85	7.9	0.03	0.3	0.3	B M			
110611124906	110611	1249	30.22	43N54.02	12E 0.30	6.61	1.5	18
212	33.7	0.08	0.7	2.7	C M			
110611130042	110611	1301	07.44	43N23.79	12E27.19	2.82	-0.1	24
68	9.8	0.12	0.4	0.4	B M			
110611155754	110611	1558	19.23	43N22.14	12E30.84	2.50	-0.4	14
82	12.2	0.12	0.4	0.8	A M			
110611162122	110611	1621	49.42	43N23.98	12E26.95	2.80	-0.6	14
107	10.0	0.10	0.4	0.5	B M			
110611175914	110611	1759	46.43	43N27.34	12E29.17	7.33	-0.5	10
136	6.8	0.04	0.5	0.7	B M			
110611181418	110611	1814	53.45	43N23.81	12E28.54	3.30	0.2	35
46	9.4	0.13	0.3	0.3	B M			
110611182706	110611	1827	29.30	43N21.63	12E28.90	3.39	-0.3	22
87	11.4	0.08	0.3	0.4	B M			
110611191122	110611	1911	44.72	43N54.53	11E59.02	7.19	1.2	12
234	35.4	0.08	1.0	2.6	C M			
110611204306	110611	2043	33.50	43N34.47	12E19.33	6.14	-0.3	13
118	10.7	0.05	0.3	0.8	B M			
110611210330	110611	2103	55.71	43N36.06	12E26.85	11.32	0.1	17
155	13.4	0.04	0.2	0.5	B M			
110611230626	110611	2306	56.86	43N25.42	12E55.10	15.28	0.1	20
192	18.8	0.04	0.3	0.4	C M			
110612000002	110612	0000	22.69	43N37.93	12E17.73	3.50	0.1	20
159	14.2	0.17	0.8	0.9	C M			
110612004546	110612	0046	17.29	43N27.81	12E19.34	4.20	-0.6	13
131	8.1	0.05	0.3	2.6	B M			
110612004547	110612	0046	23.01	43N19.90	12E32.84	3.86	-0.3	18
96	11.5	0.13	0.6	0.5	B M			
110612005330	110612	0054	00.68	43N 8.91	12E46.51	6.11	0.2	17
163	24.0	0.10	0.6	2.5	C M			
110612013506	110612	0135	37.67	43N25.71	12E27.29	5.28	-0.7	9
245	9.2	0.01	0.1	0.3	C M			
110612015130	110612	0151	59.78	43N21.29	12E43.18	11.19	0.3	27
76	18.1	0.08	0.3	0.8	A M			
110612015338	110612	0154	02.87	43N12.65	12E43.15	8.88	0.1	20
169	18.6	0.10	0.7	1.3	B M			
110612021330	110612	0213	58.91	43N18.25	12E32.99	3.18	0.0	33
54	11.6	0.14	0.3	0.3	B M			
110612021810	110612	0218	39.98	43N18.40	12E32.76	3.21	-0.0	15
133	11.3	0.03	0.1	0.1	B M			
110612032938	110612	0330	13.19	43N27.65	12E27.19	3.91	1.4	55
48	7.9	0.11	0.2	0.2	A M			
110612034226	110612	0342	53.51	43N23.93	12E30.01	3.58	-0.2	24
52	9.7	0.09	0.3	0.4	B M			

110612035330	110612	0354	02.47	43N29.53	12E33.15	10.85	-0.3	17
83	7.8	0.09	0.6	0.7 A M				
110612042730	110612	0428	08.89	43N24.08	12E28.80	2.15	-0.4	12
99	9.0	0.06	0.2	1.9 B M				
110612060226	110612	0602	57.44	43N22.08	12E30.62	3.10	-0.0	27
61	11.7	0.12	0.3	0.4 A M				
110612060658	110612	0607	23.37	43N29.81	12E46.63	12.08	1.1	39
109	14.8	0.09	0.3	0.5 B M				
110612061234	110612	0613	05.65	43N29.86	12E46.79	12.32	0.3	26
110	14.7	0.10	0.4	0.7 B M				
110612064922	110612	0649	49.49	43N27.61	12E26.99	3.59	-0.3	15
114	8.1	0.05	0.3	0.1 B M				
110612075850	110612	0759	16.13	43N13.60	12E32.20	5.63	0.2	19
139	14.4	0.06	0.3	0.5 B M				
110612080626	110612	0806	52.07	43N24.03	12E26.77	2.06	-0.4	12
108	10.0	0.04	0.2	0.4 B M				
110612081346	110612	0814	19.18	43N27.41	12E25.97	3.47	-0.4	14
110	9.6	0.06	0.3	0.2 B M				
110612100946	110612	1010	09.04	43N54.15	11E59.57	7.35	0.8	11
234	34.5	0.04	0.5	1.6 C M				
110612100947	110612	1010	52.83	43N54.21	11E59.47	7.03	0.9	12
231	34.6	0.04	0.5	1.7 C M				
110612101226	110612	1012	50.53	43N54.13	11E59.58	6.12	1.1	13
230	34.4	0.06	0.7	2.9 C M				
110612101530	110612	1015	51.73	43N54.01	11E59.13	8.09	1.1	15
231	34.6	0.08	0.7	2.1 C M				
110612102930	110612	1029	58.24	43N27.62	12E27.10	3.54	-0.6	8
177	8.0	0.04	0.6	0.3 B M				
110612111034	110612	1110	59.70	43N22.08	12E30.87	2.11	-0.2	20
73	11.7	0.08	0.3	0.4 A M				
110612111226	110612	1112	59.56	43N27.55	12E26.91	3.93	-0.4	13
115	8.3	0.04	0.3	0.2 B M				
110612140538	110612	1406	02.72	43N21.74	12E29.01	2.93	0.3	24
61	11.5	0.07	0.2	0.3 B M				
110612141210	110612	1412	35.50	43N27.29	12E26.23	4.87	-0.5	10
129	9.3	0.03	0.4	0.5 B M				
110612143450	110612	1435	20.60	43N 0.47	12E55.37	9.65	0.1	10
116	13.8	0.15	1.8	1.9 B M				
110612150810	110612	1508	33.39	43N21.76	12E28.91	2.66	-0.2	22
66	11.6	0.07	0.2	0.3 B M				
110612150954	110612	1510	25.96	43N23.14	12E29.77	2.77	-0.1	20
86	10.6	0.08	0.2	0.4 B M				
110612165914	110612	1659	50.04	43N23.63	12E27.99	2.80	-0.0	22
73	9.7	0.08	0.2	0.3 B M				
110612165915	110612	1700	07.53	43N20.30	12E15.37	3.94	0.6	28
177	12.5	0.12	0.6	0.3 B M				
110612181330	110612	1813	58.38	43N28.95	12E26.83	2.91	-1.0	8
184	8.2	0.02	0.3	0.2 C M				
110612204106	110612	2041	35.92	43N22.89	12E44.57	13.25	0.1	23
104	15.2	0.09	0.4	0.7 B M				
110612204107	110612	2042	04.18	43N27.76	12E25.67	3.60	-1.1	8
170	9.8	0.01	0.2	0.1 B M				
110612204108	110612	2042	33.07	43N21.03	12E25.70	4.82	-0.4	10
169	14.6	0.03	0.4	0.6 B M				

110612204906	110612	2049	32.91	43N27.70	12E26.94	3.77	-0.6	8
125	8.2	0.01	0.2	0.1 B M				
110612214722	110612	2147	50.20	43N23.37	12E30.49	1.98	-0.1	18
98	10.9	0.09	0.3	0.5 B M				
110612220650	110612	2207	17.06	43N23.98	12E30.22	3.78	0.1	34
51	9.8	0.11	0.3	0.5 B M				
110612223210	110612	2232	35.20	43N27.95	12E26.83	3.72	-0.8	7
163	8.3	0.01	0.2	0.1 B M				
110612224746	110612	2248	19.10	43N25.55	12E28.02	3.85	-0.3	12
96	8.6	0.04	0.5	0.4 B M				
110612231754	110612	2318	19.74	42N38.09	13E 6.21	10.16	0.4	6
336	44.6	0.03	1.8	2.2 C M				
110612234554	110612	2346	25.28	43N27.74	12E25.56	3.72	-0.4	11
161	10.0	0.04	0.5	0.2 B M				
110613000346	110613	0004	12.50	43N23.00	12E30.38	3.21	-0.3	22
66	11.0	0.12	0.3	0.5 B M				
110613001610	110613	0016	37.51	43N24.03	12E30.04	6.31	-0.6	13
118	9.7	0.05	0.4	1.2 B M				
110613002450	110613	0025	18.28	42N59.49	12E55.30	8.90	-0.3	11
175	14.4	0.10	0.9	1.0 B M				
110613002634	110613	0027	05.45	42N49.63	12E58.23	2.48	0.4	13
240	20.5	0.04	1.5	1.6 C M				
110613002635	110613	0027	11.08	43N24.67	12E29.05	3.23	-0.4	16
93	8.6	0.09	0.3	0.5 B M				
110613005226	110613	0052	53.81	42N47.39	12E57.56	6.79	0.5	14
260	24.3	0.05	0.6	2.3 C M				
110613005826	110613	0058	50.14	43N22.49	12E30.74	2.59	-0.3	20
73	11.6	0.11	0.3	0.5 A M				
110613010258	110613	0103	29.85	43N 4.51	12E59.32	8.73	0.4	16
91	13.4	0.05	0.2	0.7 B M				
110613013554	110613	0136	26.09	43N24.86	12E29.19	3.54	0.2	33
55	8.5	0.09	0.2	0.2 B M				
110613015754	110613	0158	25.85	43N24.86	12E29.10	3.50	0.3	38
41	8.5	0.12	0.2	0.3 B M				
110613032018	110613	0320	43.52	42N53.23	12E36.55	2.10	0.8	18
103	27.5	0.06	0.3	0.4 B M				
110613034250	110613	0343	15.58	42N54.02	12E53.28	9.87	0.1	9
254	19.9	0.05	0.7	1.2 C M				
110613040042	110613	0401	08.70	42N57.44	12E54.08	3.26	0.0	10
192	17.5	0.05	0.5	0.3 C M				
110613051122	110613	0511	48.17	43N38.52	12E 7.68	7.31	0.6	18
153	17.4	0.07	0.6	1.1 B M				
110613052642	110613	0527	11.80	43N31.55	12E30.78	8.71	-0.2	18
108	6.8	0.14	0.8	1.0 B M				
110613070306	110613	0703	41.86	43N21.21	12E31.77	3.17	0.2	18
115	10.8	0.06	0.5	0.3 B M				
110613072346	110613	0724	22.42	43N29.19	12E23.21	3.79	-0.2	10
143	11.8	0.02	0.2	0.2 B M				
110613072347	110613	0724	50.56	43N25.57	12E27.39	3.71	-0.0	14
145	9.2	0.04	0.3	0.2 B M				
110613072348	110613	0724	56.17	43N29.15	12E23.06	3.56	-0.4	8
266	11.6	0.03	0.3	0.2 C M				
110613072826	110613	0728	58.61	42N53.26	13E 6.86	3.17	1.1	22
116	9.8	0.05	0.2	0.2 B M				

110613072930	110613	0730	01.30	43N27.67	12E26.90	3.73	0.2	16
70	8.2	0.04	0.2	0.1 A M				
110613073906	110613	0739	34.79	43N24.14	12E29.00	3.28	0.2	25
52	9.0	0.10	0.3	0.3 B M				
110613110106	110613	1101	32.14	43N28.27	12E25.37	4.49	-0.3	12
147	11.6	0.03	0.2	0.3 B M				
110613130114	110613	1301	38.63	43N23.45	12E30.83	3.23	0.6	33
37	11.2	0.09	0.2	0.2 B M				
110613135754	110613	1358	26.87	43N25.72	12E27.86	5.03	0.6	36
40	8.6	0.12	0.3	1.1 B M				
110613155346	110613	1554	21.66	43N25.16	12E31.71	2.86	-0.1	17
71	8.9	0.07	0.3	0.4 B M				
110613162906	110613	1629	31.76	43N25.70	12E27.63	4.87	0.0	25
55	8.8	0.08	0.3	0.9 B M				
110613164346	110613	1644	19.90	43N27.61	12E27.10	3.72	0.2	20
63	8.0	0.04	0.2	0.1 A M				
110613172002	110613	1720	31.22	43N28.11	12E26.69	3.72	-0.4	8
156	8.4	0.01	0.2	0.1 B M				
110613172730	110613	1728	02.12	43N24.14	12E30.43	3.83	0.7	45
34	9.6	0.11	0.3	0.4 B M				
110613175626	110613	1756	50.32	43N22.98	12E46.05	10.68	0.4	28
69	16.0	0.09	0.3	0.7 A M				
110613194234	110613	1942	59.16	43N34.82	12E26.47	7.20	-0.2	16
138	11.8	0.08	0.4	1.5 B M				
110613203314	110613	2033	43.96	42N45.46	13E 6.44	4.05	-0.0	6
194	31.0	0.06	7.7	72.1 D M				
110613230530	110613	2306	00.78	43N27.83	12E26.83	3.82	-0.6	12
167	8.3	0.03	0.2	0.1 B M				
110613233242	110613	2333	16.92	43N27.68	12E27.13	3.81	0.6	52
50	7.9	0.12	0.3	0.2 A M				
110613233754	110613	2338	23.50	43N27.79	12E27.11	3.80	0.6	49
52	7.9	0.12	0.3	0.2 A M				
110613234938	110613	2350	07.07	43N16.68	12E38.15	0.00	-0.2	13
83	11.2	0.27	1.3	3.4 B M				
110614000306	110614	0003	30.33	43N29.77	12E15.74	4.09	0.1	31
84	7.7	0.08	0.2	0.5 A M				
110614001010	110614	0010	39.16	43N29.83	12E15.55	4.17	-0.6	10
110	7.7	0.05	0.5	0.4 B M				
110614001011	110614	0010	43.31	43N27.82	12E26.77	3.95	-0.8	9
167	8.4	0.02	0.3	0.1 B M				
110614024842	110614	0249	04.32	43N17.75	12E37.32	0.00	-0.2	14
72	12.6	0.31	1.7	3.7 C M				
110614025826	110614	0258	54.37	43N23.27	12E29.49	2.71	-0.3	20
70	10.6	0.10	0.3	0.4 B M				
110614030754	110614	0308	21.33	43N24.15	12E29.07	3.33	0.5	42
37	9.0	0.11	0.2	0.3 B M				
110614042634	110614	0427	05.37	43N22.27	12E30.52	3.09	0.2	30
48	12.1	0.12	0.3	0.3 B M				
110614042635	110614	0428	17.45	43N29.71	12E15.54	4.13	-0.4	13
112	7.9	0.05	0.2	0.4 B M				
110614044506	110614	0445	31.83	43N32.96	12E21.46	8.49	0.3	26
110	11.1	0.12	0.5	1.3 B M				
110614044618	110614	0446	46.80	43N23.86	12E30.53	4.97	0.2	26
66	10.1	0.10	0.3	1.6 B M				

110614052442	110614	0525	06.50	43N53.90	11E58.81	13.47	2.5	55
172	29.4	0.20	0.8	1.7 C M				
110614065858	110614	0659	28.05	42N48.33	12E58.75	4.57	0.5	8
211	23.1	0.05	3.1	33.8 D M				
110614065859	110614	0700	25.39	42N48.34	12E57.90	2.10	0.9	14
122	23.4	0.15	0.7	0.7 C M				
110614071826	110614	0718	54.77	43N 7.77	13E25.15	18.57	1.5	37
93	10.1	0.12	0.5	0.6 B M				
110614071827	110614	0719	39.38	43N 7.59	13E24.46	18.63	0.6	20
212	15.9	0.11	0.9	0.9 C M				
110614085538	110614	0856	06.27	43N24.97	12E37.52	6.96	0.3	16
206	15.1	0.06	0.4	1.5 C M				
110614113418	110614	1134	49.10	42N31.04	13E 8.45	10.09	2.6	40
239	35.2	0.17	1.1	1.3 C M				
110614114458	110614	1145	25.88	42N31.49	13E 8.96	10.46	2.5	41
237	34.4	0.18	1.0	1.3 C M				
110614114858	110614	1149	28.75	43N28.30	12E29.57	7.98	0.6	32
86	7.7	0.12	0.4	0.6 A M				
110614135722	110614	1357	43.24	42N35.21	13E 7.11	9.91	1.3	8
321	44.3	0.06	1.1	1.3 C M				
110614162946	110614	1630	19.55	43N26.24	12E36.54	10.04	-0.0	20
84	12.5	0.15	0.7	1.4 B M				
110614170122	110614	1701	49.20	43N22.01	12E30.82	2.77	-0.3	14
85	11.6	0.08	0.3	0.7 A M				
110614174346	110614	1744	09.45	43N29.44	12E34.37	9.21	0.2	26
76	9.4	0.08	0.3	0.6 A M				
110614184754	110614	1848	21.01	43N18.40	12E32.85	3.16	-0.1	21
97	11.4	0.13	0.5	0.4 B M				
110614184755	110614	1848	37.98	43N18.41	12E32.63	3.03	-0.2	21
117	11.1	0.16	0.5	0.5 B M				
110614185514	110614	1855	41.08	42N56.84	12E56.32	8.18	0.2	7
205	19.1	0.01	0.2	0.4 C M				
110614185515	110614	1856	50.68	43N21.77	12E31.22	2.75	-0.6	13
94	11.1	0.07	0.3	0.6 B M				
110614195522	110614	1955	50.70	42N49.29	13E 7.90	2.22	0.4	8
282	27.5	0.11	2.3	0.7 D M				
110614204530	110614	2045	39.78	43N54.25	11E59.92	8.00	0.9	11
215	31.9	0.04	0.5	1.8 C M				
110614205714	110614	2057	43.01	42N54.64	13E37.72	21.06	1.4	21
142	29.3	0.17	1.3	1.2 C M				
110614212842	110614	2129	05.63	43N53.80	11E59.63	7.18	1.8	15
230	31.1	0.05	0.5	1.7 C M				
110614214242	110614	2143	06.98	43N54.01	11E59.90	6.46	1.6	24
198	31.5	0.08	0.5	2.5 C M				
110614221730	110614	2217	55.90	43N24.63	12E28.02	4.99	-0.4	8
238	9.8	0.01	0.1	0.5 C M				
110614223538	110614	2235	39.71	42N42.21	11E54.91	4.01	1.3	24
315	69.6	0.37	3.2	99.0 D M				
110614230906	110614	2309	22.48	42N41.27	11E55.76	4.34	2.5	30
251	53.8	0.31	2.1	99.0 D M				
110614235306	110614	2353	31.83	43N36.58	12E19.92	6.06	0.2	21
177	13.2	0.06	0.3	1.0 B M				
110614235514	110614	2355	44.96	43N36.57	12E19.79	5.94	-0.1	10
149	13.1	0.02	0.2	0.5 B M				

110615005610	110615	0056	38.11	42N49.88	13E 5.83	1.29	0.3	16
237	22.8	0.24	2.0	1.3	C M			
110615010242	110615	0103	15.55	43N27.27	12E27.29	3.76	-0.7	10
158	11.1	0.02	0.2	0.1	B M			
110615012202	110615	0122	31.07	43N23.33	12E30.70	3.36	-0.4	13
109	11.1	0.09	0.4	0.5	B M			
110615013058	110615	0131	22.90	42N52.26	12E53.31	4.73	-0.2	8
262	18.9	0.09	1.5	21.0	D M			
110615014858	110615	0149	26.21	42N52.31	12E53.04	8.28	0.1	10
228	19.3	0.07	1.0	2.6	C M			
110615040850	110615	0409	21.65	43N24.15	12E29.28	3.73	0.2	25
68	9.0	0.10	0.2	0.3	B M			
110615055058	110615	0551	23.36	43N27.20	12E44.79	12.63	0.3	26
67	16.2	0.07	0.2	0.4	A M			
110615091138	110615	0912	00.69	43N54.48	11E58.85	6.83	1.2	12
236	32.2	0.04	0.5	1.4	C M			
110615094330	110615	0944	05.10	43N25.68	12E32.10	5.38	1.4	51
44	11.1	0.08	0.1	0.8	B M			
110615152834	110615	1529	02.31	43N18.63	12E32.55	3.02	0.1	22
96	11.0	0.14	0.5	0.5	B M			
110615163010	110615	1630	40.04	43N16.19	12E34.86	8.55	1.3	45
95	10.8	0.13	0.3	0.7	B M			
110615163802	110615	1638	30.44	42N55.63	13E 4.45	8.48	0.6	16
118	12.2	0.15	0.9	1.4	B M			
110615171242	110615	1713	04.47	43N 1.89	12E35.77	2.12	0.5	19
155	26.4	0.15	0.5	1.2	C M			
110615174514	110615	1745	46.98	43N28.12	12E26.67	3.65	-0.5	6
157	8.4	0.02	1.1	0.7	C M			
110615180650	110615	1807	21.30	43N21.72	12E30.81	3.19	-0.1	15
155	12.9	0.07	0.5	0.4	B M			
110615185506	110615	1855	33.06	43N24.40	12E27.27	4.72	-0.5	14
118	10.5	0.08	0.6	2.6	B M			
110615185946	110615	1900	18.27	42N50.78	12E56.77	4.43	0.0	8
185	24.1	0.07	0.8	27.4	D M			
110615190642	110615	1907	10.21	43N22.06	12E30.60	3.17	0.6	34
47	11.7	0.11	0.2	0.3	A M			
110615191130	110615	1911	56.38	43N24.15	12E22.87	3.01	-0.1	11
210	10.6	0.05	0.9	0.4	C M			
110615191131	110615	1912	25.61	43N22.00	12E30.64	3.07	-0.1	23
84	11.6	0.10	0.3	0.3	A M			
110615193738	110615	1938	07.25	42N44.91	12E56.03	2.74	0.5	10
204	25.6	0.15	0.6	1.0	C M			
110615194402	110615	1944	24.71	42N35.68	12E41.76	2.65	0.6	11
192	43.4	0.15	2.9	3.9	C M			
110615195058	110615	1951	14.36	43N 7.77	13E25.02	19.18	0.6	8
289	28.8	0.04	0.9	0.9	C M			
110615195059	110615	1952	20.48	43N24.49	12E28.06	5.24	-0.5	10
106	9.6	0.04	0.5	1.9	B M			
110615220514	110615	2205	40.83	42N44.76	12E56.02	5.00	0.1	10
204	25.8	0.05	1.1	12.6	D M			
110615223154	110615	2232	17.03	43N24.28	12E39.11	10.00	-0.1	22
56	11.5	0.06	0.2	0.6	A M			
110615233258	110615	2333	25.89	43N25.56	12E21.19	3.69	-0.3	19
120	10.4	0.06	0.2	0.2	B M			

110615234730	110615	2347	52.91	42N35.37	12E43.18	15.25	1.8	25
219	48.6	0.11	0.7	2.4 C M				
110616001642	110616	0017	11.03	43N24.58	12E26.39	3.08	-0.1	24
85	10.8	0.10	0.3	0.4 B M				
110616010018	110616	0100	44.09	43N22.34	12E40.88	10.51	0.0	24
67	15.7	0.09	0.3	0.9 A M				
110616010354	110616	0104	24.08	43N23.20	12E29.45	3.13	1.0	55
39	10.4	0.13	0.2	0.3 B M				
110616010355	110616	0105	00.35	43N23.29	12E29.17	2.44	-0.4	17
86	10.3	0.08	0.3	0.4 B M				
110616014938	110616	0150	05.66	42N53.20	13E 6.79	2.89	-0.1	8
186	16.8	0.04	0.8	0.4 C M				
110616024946	110616	0250	20.65	43N30.01	12E24.15	5.82	-0.3	18
108	11.4	0.10	0.6	1.1 B M				
110616025906	110616	0259	30.68	42N51.74	12E53.66	7.76	0.3	16
173	18.3	0.09	0.7	2.6 C M				
110616030634	110616	0307	02.66	43N24.08	12E30.88	3.80	-0.4	16
92	10.0	0.11	0.4	0.5 B M				
110616030826	110616	0308	53.66	43N23.93	12E30.40	3.98	-0.3	23
71	9.9	0.11	0.4	0.6 B M				
110616033626	110616	0336	57.17	42N53.10	13E 6.37	2.84	-0.1	8
179	16.9	0.03	0.5	0.4 B M				
110616112930	110616	1130	00.51	43N23.35	12E30.57	3.40	0.3	23
66	11.0	0.10	0.4	0.4 B M				
110616154058	110616	1541	21.85	43N18.53	12E33.04	3.63	0.4	28
51	15.8	0.15	0.4	0.5 B M				
110616183546	110616	1836	14.71	43N22.27	12E30.03	2.27	-0.3	12
132	12.2	0.05	0.3	0.4 B M				
110616191250	110616	1913	14.61	43N23.91	12E28.64	3.54	-0.0	14
178	10.3	0.05	0.3	0.3 B M				
110616191930	110616	1919	59.81	43N12.92	12E43.70	9.69	1.1	47
65	16.8	0.13	0.3	0.8 A M				
110616193450	110616	1935	15.97	43N26.45	12E27.21	4.41	-0.5	12
132	8.6	0.06	0.7	1.2 B M				
110616193451	110616	1935	30.12	43N20.51	12E31.28	6.50	-0.1	18
110	15.0	0.14	0.7	2.8 B M				
110616202730	110616	2027	59.75	42N46.75	13E 0.81	3.72	-0.1	7
198	26.6	0.08	0.2	0.4 C M				
110616210530	110616	2105	43.25	42N56.31	13E 2.80	1.17	-0.8	4
286	0.0	0.01	99.0	99.0 D M				
110616210531	110616	2105	50.86	43N21.21	12E33.34	7.98	-0.1	10
253	13.6	0.06	0.5	1.6 C M				
110616231610	110616	2316	36.50	42N39.12	13E 2.47	6.15	0.9	13
134	21.0	0.05	0.5	1.1 B M				
110616234714	110616	2347	39.86	42N44.04	13E 5.06	5.72	0.8	9
181	25.5	0.09	2.7	4.6 C M				
110617010002	110617	0100	27.31	42N41.40	13E 0.03	4.59	0.2	8
186	35.8	0.07	1.1	9.5 D M				
110617011658	110617	0117	25.88	42N57.85	12E47.76	8.50	0.5	17
95	20.7	0.04	0.2	0.5 B M				
110617012242	110617	0123	16.06	42N53.69	12E58.35	5.20	-0.0	6
215	18.3	0.01	0.2	1.5 C M				
110617014714	110617	0147	38.62	42N40.74	12E54.19	8.49	0.4	8
233	36.2	0.05	1.3	3.6 C M				

110617014715	110617	0148	40.08	42N35.04	12E56.99	10.02	0.4	8
281	46.9	0.08	3.1	2.8 C M				
110617024130	110617	0241	54.09	43N53.03	12E 1.27	5.76	1.3	18
227	30.0	0.09	0.7	5.3 D M				
110617031410	110617	0314	29.85	43N35.47	12E59.01	16.70	0.2	12
200	20.2	0.07	0.8	1.1 C M				
110617035802	110617	0358	32.27	42N56.66	12E55.59	9.59	0.4	16
153	16.6	0.09	0.6	0.9 B M				
110617040314	110617	0403	41.06	43N23.33	12E29.06	2.31	-0.2	15
189	10.4	0.07	0.4	0.4 C M				
110617041018	110617	0410	47.56	42N53.95	13E 1.64	7.70	0.2	11
141	15.4	0.06	0.5	1.1 B M				
110617043738	110617	0438	09.31	43N21.89	12E31.23	5.44	0.9	47
40	12.5	0.16	0.3	2.6 B M				
110617065754	110617	0658	19.92	43N25.23	12E27.94	3.73	0.7	28
65	9.1	0.09	0.3	0.3 B M				
110617082906	110617	0829	25.43	43N 8.72	12E51.27	12.78	1.1	35
113	14.1	0.10	0.3	0.6 B M				
110617112546	110617	1126	14.78	43N22.10	12E30.58	3.53	0.3	21
103	12.3	0.11	0.5	0.7 B M				
110617113242	110617	1133	10.63	43N 8.00	12E33.57	8.53	3.2	94
57	18.2	0.17	0.3	1.0 B M				
110617144818	110617	1448	45.92	43N22.44	12E29.78	0.00	-0.4	12
149	12.1	0.17	0.6	84.8 C M				
110617153754	110617	1538	22.59	43N27.79	12E26.96	3.79	-0.1	10
111	8.1	0.03	0.4	0.2 B M				
110617200154	110617	2001	58.79	43N24.94	12E28.00	6.84	-0.6	10
159	9.4	0.05	0.7	1.3 B M				
110617200155	110617	2002	23.50	42N44.59	13E 6.57	7.41	0.2	6
198	32.6	0.02	2.5	0.9 D M				
110617202026	110617	2021	43.06	42N44.17	13E 8.88	5.94	0.7	8
219	33.7	0.04	1.0	1.6 C M				
110617202027	110617	2021	05.72	42N44.50	13E 6.60	7.14	0.4	6
198	32.8	0.01	1.5	0.6 C M				
110617202826	110617	2028	52.98	42N44.17	13E 9.44	7.06	1.0	15
175	19.8	0.10	0.8	2.0 C M				
110617212258	110617	2123	26.37	42N56.95	12E59.36	7.99	-0.1	7
170	12.6	0.01	0.2	0.3 B M				
110617222634	110617	2227	05.99	43N25.09	12E37.63	7.34	0.2	26
54	13.6	0.10	0.3	2.0 B M				
110618001522	110618	0015	55.07	43N18.19	12E33.01	3.02	0.2	25
55	15.3	0.15	0.5	0.6 A M				
110618001834	110618	0019	02.72	42N47.86	12E59.40	3.99	0.7	9
105	24.0	0.05	0.2	0.3 B M				
110618004954	110618	0050	22.73	42N42.75	13E 2.00	4.03	0.3	6
190	34.1	0.00	0.1	4.0 D M				
110618031626	110618	0316	53.97	43N26.18	12E31.28	7.64	0.2	17
124	9.8	0.08	0.5	0.9 B M				
110618034138	110618	0342	08.66	43N26.62	12E29.82	10.35	0.1	11
141	7.7	0.14	1.6	1.9 C M				
110618034818	110618	0348	42.45	43N 3.93	13E 1.77	10.74	-0.3	6
166	12.2	0.02	0.6	0.8 B M				
110618040818	110618	0408	47.64	43N 4.47	13E 1.26	11.06	0.4	17
111	12.7	0.19	0.8	1.9 B M				

110618054010	110618	0540	35.63	43N23.06	12E29.56	6.19	0.2	12
117	11.1	0.03	0.3	0.8 B M				
110618054322	110618	0543	46.72	43N22.91	12E30.09	5.10	0.3	21
102	11.1	0.14	0.6	4.4 C M				
110618062938	110618	0630	11.56	43N21.81	12E30.91	7.57	0.1	14
169	13.3	0.08	0.5	1.9 B M				
110618084722	110618	0847	50.55	43N22.15	12E30.01	6.49	0.2	15
160	12.0	0.12	0.8	3.0 C M				
110618084850	110618	0849	07.20	42N30.47	13E12.82	10.94	2.4	28
269	37.1	0.11	0.9	1.5 C M				
110618110042	110618	1101	11.94	42N35.41	13E 2.96	11.19	1.4	9
308	41.3	0.08	3.5	1.1 D M				
110618120706	110618	1207	31.87	43N35.04	12E24.17	4.32	0.6	23
180	12.3	0.06	0.4	6.6 D M				
110618160530	110618	1605	59.40	43N22.76	12E30.04	2.85	0.0	17
132	11.4	0.11	0.5	0.6 B M				
110618164506	110618	1645	32.40	43N22.06	12E29.81	6.92	0.4	12
97	12.0	0.03	0.2	0.8 B M				
110618165634	110618	1657	02.74	43N25.05	12E54.35	15.37	1.0	29
97	18.3	0.08	0.3	0.5 B M				
110618200930	110618	2009	58.72	43N28.73	12E24.22	4.04	-0.1	12
134	11.7	0.05	0.4	0.7 B M				
110618203506	110618	2035	39.67	43N27.52	12E25.73	3.68	0.6	20
107	9.8	0.06	0.2	0.2 B M				
110618203802	110618	2038	32.91	43N29.27	12E26.05	2.70	-0.0	10
138	9.3	0.06	0.8	0.7 B M				
110618214146	110618	2142	18.99	43N 4.22	13E13.81	6.08	2.5	68
42	12.2	0.16	0.3	0.7 B M				
110618220122	110618	2201	46.26	43N23.36	12E31.53	5.78	-0.1	10
153	12.6	0.02	0.2	0.9 B M				
110618234506	110618	2345	16.99	43N53.74	12E 0.17	6.27	1.0	12
232	31.0	0.03	0.4	1.9 C M				
110619002834	110619	0029	05.66	43N26.21	12E29.82	5.33	-0.3	11
164	7.8	0.03	0.3	0.6 B M				
110619003946	110619	0040	17.09	43N23.37	12E30.61	6.45	1.4	45
36	11.1	0.12	0.3	1.2 B M				
110619005706	110619	0057	38.85	43N34.98	12E24.17	4.27	-0.2	12
178	12.2	0.04	0.3	9.1 C M				
110619011626	110619	0117	02.56	43N28.35	12E27.81	3.49	-0.7	8
157	6.9	0.03	0.5	0.3 B M				
110619015346	110619	0154	14.51	43N 6.44	13E24.11	19.95	1.1	29
103	7.4	0.09	0.4	0.5 B M				
110619015602	110619	0156	25.97	42N51.58	12E39.18	4.71	0.9	21
85	37.8	0.18	0.6	45.5 C M				
110619050106	110619	0501	28.24	42N52.78	12E55.15	4.52	0.2	8
236	22.2	0.11	2.7	43.6 D M				
110619052626	110619	0526	48.80	43N53.75	11E59.80	9.27	2.2	33
195	31.0	0.15	0.8	2.3 C M				
110619053058	110619	0531	15.33	43N53.66	11E58.86	10.24	1.8	19
195	29.2	0.14	1.2	2.9 C M				
110619071250	110619	0713	19.16	43N26.67	12E27.45	6.56	-0.1	13
126	8.1	0.05	0.5	0.6 B M				
110619082258	110619	0823	25.98	43N22.81	12E29.66	2.92	-0.0	13
147	11.5	0.06	0.3	0.3 B M				

110619103610	110619	1036	38.65	43N27.81	12E29.69	8.22	-0.1	9
131	7.6	0.03	0.3	0.4 B M				
110619105946	110619	1100	09.42	42N33.98	13E16.58	4.07	1.0	8
298	47.7	0.06	1.1	59.7 D M				
110619113730	110619	1137	58.69	42N45.21	13E 6.46	3.96	0.4	10
195	23.7	0.10	1.1	1.0 C M				
110619120106	110619	1201	31.46	43N 3.88	13E 1.72	12.01	0.4	15
102	12.1	0.11	0.7	1.2 B M				
110619121154	110619	1212	21.07	42N34.42	13E13.42	13.17	1.5	16
228	30.2	0.07	0.9	1.1 C M				
110619125450	110619	1255	14.20	42N34.10	13E13.65	12.72	1.4	17
232	46.1	0.13	1.5	2.4 C M				
110619130114	110619	1301	45.81	42N57.14	12E56.20	6.51	0.5	13
149	19.6	0.06	0.4	0.8 B M				
110619130434	110619	1305	00.73	43N 9.98	12E29.42	4.01	0.4	14
212	12.6	0.01	0.1	8.3 D M				
110619132610	110619	1326	37.96	43N23.31	12E30.71	5.90	0.7	27
78	11.3	0.12	0.4	2.1 B M				
110619135858	110619	1359	25.49	42N56.49	13E 2.23	8.49	0.4	8
151	12.9	0.07	0.8	1.4 B M				
110619143522	110619	1435	37.36	44N 1.44	10E55.32	15.72	3.3	19
328	94.3	0.32	6.1	2.5 D M				
110619152418	110619	1524	43.72	43N 2.12	12E36.03	6.98	0.8	28
133	26.0	0.13	0.5	3.5 C M				
110619161034	110619	1611	00.86	43N22.31	12E29.78	6.06	-0.0	13
130	12.3	0.07	0.6	2.5 B M				
110619164506	110619	1645	30.96	43N22.03	12E32.54	6.96	0.9	35
47	12.4	0.13	0.3	1.6 B M				
110619164850	110619	1649	04.06	44N 5.55	10E53.26	14.50	3.0	12
331	0.4	0.28	9.2	3.6 D M				
110619171954	110619	1720	23.26	43N23.22	12E30.74	5.43	0.0	20
100	11.4	0.12	0.5	2.9 B M				
110619174514	110619	1745	43.68	43N21.07	12E31.67	5.64	-0.3	12
175	13.9	0.18	1.5	8.0 C M				
110619182810	110619	1828	40.58	43N26.84	12E26.01	3.01	-0.2	12
117	9.8	0.05	0.3	0.3 B M				
110619193546	110619	1936	13.30	42N50.04	13E 6.81	7.60	0.2	10
136	22.6	0.05	1.0	0.5 C M				
110619194538	110619	1946	07.47	42N49.29	13E 8.47	6.78	0.4	12
168	24.3	0.07	1.1	0.6 C M				
110619210834	110619	2109	03.52	43N24.53	12E27.93	3.47	-0.4	14
98	9.8	0.06	0.3	0.4 B M				
110619212922	110619	2129	43.94	43N18.27	12E32.74	2.85	-0.3	19
97	11.3	0.07	0.2	0.2 B M				
110619215810	110619	2158	21.52	43N54.00	11E59.93	7.02	0.7	10
233	31.5	0.05	0.5	2.4 C M				
110619220034	110619	2201	01.99	43N54.14	12E 0.13	7.37	1.4	12
235	31.8	0.06	0.6	2.4 C M				
110619222338	110619	2224	04.61	43N 6.55	13E 6.46	10.69	0.4	25
83	14.4	0.15	0.5	1.2 A M				
110619222339	110619	2224	40.89	43N25.37	12E26.47	2.36	-0.8	11
137	10.5	0.05	0.3	0.5 B M				
110619222914	110619	2229	42.11	43N24.06	12E34.61	5.99	-0.1	19
125	13.1	0.10	0.3	1.0 B M				

110619222915	110619	2229	20.83	43N23.99	12E34.64	6.11	-0.5	15
91	13.3	0.09	0.5	1.1 B M				
110619223106	110619	2231	30.71	43N25.01	12E39.02	9.77	0.2	25
54	10.9	0.09	0.3	0.8 A M				
110619223402	110619	2234	27.14	43N24.18	12E29.71	3.58	-0.4	18
93	9.2	0.12	0.4	0.5 B M				
110619224450	110619	2245	13.99	43N29.99	12E44.63	35.26	1.3	47
100	14.4	0.24	1.0	1.3 B M				
110619225042	110619	2250	54.46	43N54.24	11E59.81	8.73	0.8	13
231	31.9	0.06	0.6	1.6 C M				
110619230130	110619	2301	36.10	43N53.70	11E58.87	5.68	0.1	5
269	30.8	0.01	7.9	33.5 D M				
110619230131	110619	2301	52.27	42N51.69	13E 7.60	4.94	0.2	8
203	19.7	0.02	0.4	0.4 C M				
110619231442	110619	2315	09.25	43N14.76	12E32.11	3.71	0.4	18
122	12.9	0.06	0.3	0.2 B M				
110619232018	110619	2320	53.73	43N25.24	12E27.98	3.72	-0.2	17
77	9.0	0.04	0.2	0.2 B M				
110619235130	110619	2352	00.24	42N45.92	13E 2.71	6.15	0.1	7
185	29.0	0.06	2.4	4.7 D M				
110620004352	110620	0044	11.66	42N32.68	13E14.60	3.44	2.9	33
247	40.0	0.35	3.4	4.6 D M				
110620081242	110620	0813	08.25	43N25.74	12E23.16	3.51	0.1	12
127	12.8	0.03	0.2	0.1 B M				
110620113512	110620	1135	36.98	42N52.80	13E14.38	5.24	0.8	7
239	27.4	0.17	3.4	4.2 D M				
110620124450	110620	1245	14.61	43N30.70	12E37.86	3.48	0.2	24
95	14.8	0.08	0.3	0.4 B M				
110620132322	110620	1323	48.62	43N53.93	11E57.48	8.45	1.6	31
195	31.1	0.09	0.4	1.2 C M				
110620132810	110620	1328	37.51	43N30.21	12E24.59	4.46	-0.2	11
130	10.7	0.04	0.4	1.0 B M				
110620133130	110620	1331	51.20	43N53.99	11E57.67	8.24	1.4	31
196	31.2	0.08	0.4	1.1 C M				
110620145842	110620	1459	11.39	43N30.08	12E24.39	4.74	0.1	22
107	11.1	0.08	0.3	0.9 B M				
110620145843	110620	1500	02.98	43N53.79	11E57.82	6.23	0.3	7
226	30.9	0.02	0.4	1.2 C M				
110620151442	110620	1515	11.98	43N30.23	12E24.35	4.23	-0.4	12
130	11.0	0.07	0.6	1.9 B M				
110620155410	110620	1554	20.55	43N54.00	11E57.57	8.22	0.3	8
228	31.2	0.04	0.6	1.5 C M				
110620155411	110620	1554	42.84	43N24.95	12E27.20	2.94	-0.1	22
71	7.2	0.08	0.2	0.3 B M				
110620155522	110620	1555	44.38	43N54.07	11E57.65	8.96	1.5	33
197	31.4	0.11	0.5	1.3 C M				
110620155938	110620	1600	03.61	43N54.10	11E57.59	9.02	1.6	34
197	31.4	0.10	0.5	1.2 C M				
110620161658	110620	1617	28.73	43N23.53	12E28.46	2.88	-0.3	10
208	9.9	0.05	0.4	0.6 C M				
110620163329	110620	1645	37.08	42N46.31	12E43.55	4.50	1.7	7
112	33.0	0.09	1.8	40.9 C M				
110620172330	110620	1723	58.51	43N22.15	12E33.83	7.52	0.7	39
45	14.0	0.09	0.2	0.5 A M				

110620190458	110620	1905	33.05	43N	1.14	12E57.78	8.48	0.3	13
120	10.3	0.09	0.7	1.2	B M				
110620193138	110620	1932	04.85	42N45.82		12E44.08	2.35	0.4	10
134	30.8	0.13	0.5	1.4	B M				
110620195114	110620	1951	39.43	43N18.40		12E32.98	3.16	-0.0	20
72	11.6	0.13	0.5	0.5	B M				
110620200938	110620	2010	02.59	43N23.18		12E30.35	3.18	-0.5	14
93	11.0	0.09	0.3	0.4	B M				
110620212930	110620	2129	58.61	42N58.69		12E56.79	7.15	0.3	14
141	13.2	0.07	0.4	0.7	B M				
110620213706	110620	2137	31.24	43N23.19		12E30.17	2.62	-0.4	15
113	10.8	0.06	0.2	0.4	B M				
110620214642	110620	2147	06.79	42N32.42		13E13.73	16.10	1.4	16
254	56.3	0.13	1.7	2.6	C M				
110620215122	110620	2151	48.55	42N59.69		12E52.51	3.41	0.8	38
141	17.9	0.16	0.5	0.4	C M				
110620232250	110620	2323	09.03	42N58.22		12E20.74	9.93	1.0	20
206	33.9	0.08	0.4	1.0	C M				
110620235234	110620	2353	04.73	43N26.59		12E44.40	3.57	-0.0	27
63	15.9	0.12	0.3	0.4	A M				
110621000058	110621	0001	27.92	43N18.30		12E32.94	3.55	0.2	28
53	11.6	0.13	0.4	0.4	B M				
110621001618	110621	0016	55.69	43N	1.36	13E	0.75	10.10	0.3
99	9.0	0.07	0.4	0.6	B M				
110621004610	110621	0046	29.39	43N10.23		13E17.10	23.13	0.3	12
179	23.9	0.16	1.3	2.2	C M				
110621005058	110621	0051	21.93	42N51.41		12E41.65	12.72	0.3	12
219	36.6	0.06	0.8	2.7	C M				
110621020501	110621	0210	50.03	43N48.52		12E20.81	16.41	2.9	62
145	27.8	0.11	0.3	0.5	B M				
110621021650	110621	0217	13.73	43N48.50		12E21.14	16.18	0.5	23
186	33.7	0.08	0.4	0.6	C M				
110621021651	110621	0218	06.26	43N48.44		12E20.94	16.56	0.5	22
185	33.7	0.16	0.8	1.0	C M				
110621022602	110621	0226	28.68	42N59.98		12E58.29	9.59	-0.3	5
279	21.8	0.01	3.1	5.9	D M				
110621030826	110621	0308	54.37	42N42.22		13E	6.72	9.32	0.6
272	37.5	0.15	4.2	5.8	D M				
110621035338	110621	0354	05.33	43N23.42		12E30.67	3.68	0.6	37
41	11.0	0.12	0.3	0.4	B M				
110621050218	110621	0502	48.45	43N23.27		12E30.38	3.16	0.0	15
95	11.0	0.08	0.3	0.5	B M				
110621060146	110621	0602	01.35	43N53.56		11E56.77	8.74	1.8	21
189	30.4	0.19	1.1	2.8	C M				
110621084506	110621	0845	32.71	43N18.33		12E32.68	2.52	0.1	20
131	11.2	0.06	0.2	0.2	B M				
110621091114	110621	0911	41.74	43N36.87		12E34.16	10.47	0.8	33
144	15.4	0.10	0.4	0.6	B M				
110621105842	110621	1059	12.29	43N19.55		12E34.60	3.95	0.2	24
56	13.8	0.13	0.4	0.5	A M				
110621113218	110621	1132	46.32	43N26.41		12E27.20	4.39	-0.1	12
132	7.5	0.02	0.3	0.6	B M				
110621124330	110621	1243	38.00	43N53.79		11E57.51	8.02	1.3	21
215	30.9	0.08	0.5	1.3	C M				

110621130130	110621	1301	53.61	43N48.06	12E49.14	34.61	1.0	16
294 37.3 0.21	3.8	2.7	D M					
110621160514	110621	1605	41.58	43N 4.00	13E 1.90	11.39	0.9	32
64 11.7 0.10	0.3	0.6	A M					
110621162720	110621	1627	28.59	43N16.30	13E 7.42	9.78	0.5	8
177 21.5 0.24	5.4	6.1	D M					
110621165346	110621	1654	21.86	43N23.54	12E31.49	2.63	0.6	31
50 9.6 0.09	0.2	0.3	A M					
110621180746	110621	1808	11.89	43N22.98	12E30.12	2.56	-0.0	21
88 10.8 0.11	0.3	0.5	B M					
110621184458	110621	1845	26.94	42N50.02	13E 2.96	4.70	0.3	7
186 22.8 0.08	8.4	16.2	D M					
110621190258	110621	1903	26.10	43N24.42	12E26.77	3.39	-0.2	11
126 10.7 0.03	0.2	0.2	B M					
110621191402	110621	1914	25.68	42N32.26	12E42.20	8.69	2.1	33
187 15.7 0.14	0.6	1.0	C M					
110621202914	110621	2029	39.61	43N25.19	12E32.69	3.49	-0.4	12
157 9.8 0.12	0.8	0.6	B M					
110621225058	110621	2251	28.95	43N 4.96	12E53.70	8.13	0.7	29
124 12.1 0.11	0.4	0.9	B M					
110621225730	110621	2257	51.50	42N53.22	12E55.72	7.48	-0.2	7
188 21.1 0.03	0.5	1.7	C M					
110621232322	110621	2323	58.55	43N26.88	12E22.71	3.59	-0.5	14
131 12.8 0.06	0.3	0.2	B M					
110621234010	110621	2340	37.52	43N23.94	12E28.56	5.49	0.0	12
131 10.3 0.05	0.5	1.8	B M					
110622003210	110622	0032	40.37	43N14.14	12E44.01	8.63	0.1	20
80 17.2 0.08	0.3	1.1	B M					
110622021458	110622	0215	29.57	43N18.32	12E33.12	2.92	0.2	26
54 15.4 0.17	0.5	0.7	B M					
110622025114	110622	0251	39.89	42N53.22	12E52.36	4.05	0.1	10
174 24.1 0.07	0.9	62.7	C M					
110622041450	110622	0415	21.01	42N55.17	13E 5.75	8.67	0.4	8
130 18.2 0.01	0.1	0.2	B M					
110622082842	110622	0829	09.74	43N22.77	12E44.45	12.81	0.5	15
96 20.9 0.06	0.3	0.7	B M					
110622092130	110622	0921	56.08	43N27.85	12E16.30	4.28	0.4	26
78 6.7 0.07	0.2	0.7	A M					
110622113818	110622	1138	46.63	43N18.17	12E33.17	4.80	1.3	50
56 14.8 0.16	0.3	1.7	B M					
110622122146	110622	1222	13.56	43N18.18	12E33.12	2.96	0.7	26
69 15.2 0.17	0.5	0.7	B M					
110622125250	110622	1253	14.52	43N54.27	11E57.57	9.63	2.3	38
199 31.2 0.24	1.1	2.0	C M					
110622143810	110622	1438	36.19	43N18.26	12E32.44	3.39	0.5	20
146 13.9 0.11	0.4	0.5	B M					
110622144522	110622	1445	42.48	43N53.87	11E57.55	8.60	1.4	14
226 31.0 0.07	0.6	1.5	C M					
110622150354	110622	1504	23.03	43N23.79	12E29.59	3.16	1.0	37
50 9.8 0.14	0.3	0.4	B M					
110622150618	110622	1506	49.78	43N23.69	12E29.34	3.60	1.5	56
38 9.9 0.14	0.2	0.3	B M					
110622150834	110622	1509	01.48	43N37.82	12E34.67	10.72	0.3	16
183 17.3 0.16	1.2	2.5	C M					

110622151426	110622	1514	57.12	43N38.04	12E34.59	10.70	0.3	18
154	17.4	0.17	0.9	2.5 C M				
110622154146	110622	1542	17.11	43N27.18	12E27.08	4.54	0.4	21
62	8.2	0.07	0.3	0.6 A M				
110622163642	110622	1637	53.13	43N24.84	12E27.47	3.15	-0.3	10
153	7.4	0.10	0.7	1.1 B M				
110622174018	110622	1740	45.08	43N10.22	12E48.23	3.08	0.9	31
88	14.6	0.10	0.3	0.4 B M				
110622180738	110622	1808	02.14	43N23.93	12E28.63	4.51	-0.5	12
177	9.2	0.06	0.5	2.1 C M				
110622183202	110622	1832	32.15	43N18.45	12E33.04	3.75	0.4	23
99	14.3	0.14	0.5	0.6 B M				
110622185426	110622	1854	54.07	43N34.66	12E23.88	6.70	1.6	51
126	12.0	0.11	0.3	1.3 B M				
110622191042	110622	1911	05.05	43N18.23	12E32.92	3.66	0.0	18
98	14.4	0.16	0.6	0.9 B M				
110622194354	110622	1944	25.93	43N17.07	12E44.80	10.58	0.1	12
115	17.1	0.07	0.4	1.6 B M				
110622201346	110622	2014	15.25	43N38.03	12E34.38	10.95	0.6	28
155	17.7	0.15	0.6	1.5 C M				
110622203146	110622	2032	17.54	43N29.71	12E16.07	4.24	0.4	32
79	7.8	0.10	0.2	0.7 A M				
110622204642	110622	2047	10.13	43N29.64	12E15.90	4.40	0.2	18
88	8.0	0.05	0.2	0.4 A M				
110622205826	110622	2058	37.10	43N19.58	11E29.88	7.12	1.6	15
289	57.3	0.18	1.7	17.3 D M				
110622210250	110622	2103	13.68	43N20.84	11E34.72	18.24	1.5	14
241	51.0	0.19	3.4	5.6 D M				
110622212122	110622	2121	26.83	43N20.70	11E32.42	2.76	1.2	7
289	54.1	0.06	2.0	2.2 C M				
110622214154	110622	2142	17.74	43N17.98	12E32.51	4.73	-0.2	18
116	14.3	0.17	0.9	2.4 B M				
110622232706	110622	2327	36.99	43N24.92	12E26.23	5.18	-0.3	11
162	7.4	0.05	0.7	1.0 B M				
110622233042	110622	2331	03.64	43N53.81	12E 0.09	6.00	0.8	23
196	31.1	0.08	0.5	2.8 C M				
110623001226	110623	0012	58.20	43N24.06	12E29.61	2.80	-0.5	17
53	9.2	0.08	0.2	0.4 B M				
110623012818	110623	0128	39.98	42N30.67	13E10.33	1.16	1.9	23
229	49.8	0.14	1.3	1.8 C M				
110623023618	110623	0236	42.07	42N30.84	13E 6.16	18.88	0.9	6
287	66.8	0.04	2.0	1.6 D M				
110623030050	110623	0301	16.29	43N29.95	12E24.58	4.47	-0.6	9
203	10.9	0.04	0.3	0.8 C M				
110623031338	110623	0314	08.33	42N51.64	13E 9.19	8.01	-0.0	8
213	25.9	0.08	1.4	1.2 C M				
110623050338	110623	0504	00.94	43N48.23	12E20.84	15.38	2.2	63
143	27.2	0.17	0.5	0.8 C M				
110623054738	110623	0548	11.63	43N29.97	12E25.87	3.14	-0.1	18
108	9.3	0.06	0.2	0.3 B M				
110623060002	110623	0600	16.12	43N48.05	12E20.45	15.37	0.9	35
183	26.8	0.16	0.6	0.9 C M				
110623065234	110623	0653	03.86	43N25.65	12E54.45	15.76	0.4	18
85	17.8	0.15	0.8	1.3 A M				

110623065235	110623	0653	58.91	43N27.18	12E22.64	3.49	-0.3	12
137	8.2	0.04	0.3	0.2 B M				
110623100250	110623	1003	15.95	42N58.38	12E55.58	8.47	0.6	12
180	14.9	0.09	0.7	0.9 C M				
110623102546	110623	1026	13.92	43N30.58	12E16.89	3.95	0.1	22
93	10.0	0.11	0.3	0.4 B M				
110623102547	110623	1026	56.41	43N30.90	12E17.06	4.79	-0.4	12
120	10.6	0.09	0.5	1.3 B M				
110623103450	110623	1035	19.05	43N 3.06	12E53.55	13.23	1.3	48
87	16.0	0.28	0.8	1.3 B M				
110623103826	110623	1038	53.92	43N 2.96	12E53.76	13.19	1.2	36
134	15.7	0.31	1.0	1.7 C M				
110623120602	110623	1206	31.90	43N 3.78	12E54.08	12.05	1.0	41
125	14.2	0.21	0.7	1.1 B M				
110623144202	110623	1442	31.11	43N25.36	12E32.79	2.17	0.2	25
77	9.7	0.11	0.3	0.5 B M				
110623150738	110623	1508	04.12	43N30.67	12E17.11	4.45	0.8	37
96	7.2	0.12	0.3	1.0 B M				
110623173106	110623	1731	32.36	43N30.83	12E17.21	4.27	0.6	30
98	7.5	0.12	0.3	1.1 B M				
110623174906	110623	1749	42.48	43N30.36	12E25.44	2.41	-0.5	10
158	9.6	0.03	0.2	0.6 B M				
110623193754	110623	1938	20.43	43N26.44	12E24.66	3.00	0.0	24
84	6.5	0.09	0.3	0.3 A M				
110623193755	110623	1939	40.15	43N26.41	12E24.66	3.06	-0.3	16
111	6.4	0.10	0.4	0.3 B M				
110623202234	110623	2023	05.20	43N30.70	12E16.98	4.83	0.3	28
95	7.1	0.12	0.4	1.1 B M				
110623204618	110623	2046	42.38	43N30.63	12E16.91	4.98	-0.0	20
94	10.1	0.09	0.4	1.0 B M				
110623210402	110623	2104	30.19	43N30.78	12E16.83	5.07	-0.1	16
94	10.2	0.09	0.5	1.1 B M				
110623213050	110623	2131	11.77	43N18.43	12E33.10	3.85	0.4	22
99	11.8	0.06	0.3	0.2 B M				
110623215554	110623	2157	22.03	43N30.90	12E16.63	5.25	-0.7	10
114	10.2	0.12	0.9	1.9 B M				
110623223154	110623	2232	21.43	43N50.32	11E58.25	8.13	1.9	46
157	24.5	0.17	0.7	2.7 C M				
110623224042	110623	2241	07.98	43N30.85	12E16.86	4.99	-0.2	20
95	10.3	0.10	0.4	1.0 B M				
110623231306	110623	2313	29.96	43N18.23	12E32.67	3.23	-0.1	19
117	11.2	0.09	0.3	0.3 B M				
110623231954	110623	2320	21.76	43N27.66	12E27.38	3.73	-0.9	8
177	7.6	0.03	0.4	0.2 B M				
110624000610	110624	0006	43.64	43N26.49	12E24.81	3.24	-0.0	23
111	6.6	0.11	0.3	0.3 B M				
110624001026	110624	0010	58.26	43N25.48	12E28.20	4.77	-0.1	23
75	7.0	0.10	0.3	1.2 B M				
110624011642	110624	0117	06.91	42N56.50	13E 2.32	4.72	-0.4	6
150	13.5	0.04	0.5	9.3 C M				
110624011946	110624	0120	11.75	42N56.29	13E 1.57	7.51	0.3	14
159	12.4	0.13	0.7	1.7 B M				
110624024346	110624	0244	15.53	42N56.44	13E 2.17	5.87	0.2	5
282	13.5	0.00	2.1	16.2 D M				

110624043426	110624 0434	49.57	43N18.41	12E32.70	3.29	0.3	24
97	11.2 0.13 0.4 0.4 B M						
110624061906	110624 0619	36.56	43N30.55	12E17.10	3.84	0.5	35
95	7.0 0.12 0.3 0.3 B M						
110624075914	110624 0759	44.22	43N22.88	12E31.34	3.19	0.3	23
78	10.7 0.10 0.3 0.3 A M						
110624080026	110624 0800	54.41	43N22.96	12E31.48	2.78	0.3	22
68	10.5 0.14 0.4 0.5 A M						
110624103938	110624 1040	05.53	42N33.99	13E20.27	9.39	1.7	13
205	34.9 0.05 0.5 1.4 C M						
110624180122	110624 1801	49.05	43N18.22	12E33.30	3.61	1.0	53
57	12.1 0.15 0.3 0.4 B M						
110624180722	110624 1807	47.35	42N52.91	12E55.53	8.53	0.5	14
162	16.3 0.10 0.7 2.1 C M						
110624184138	110624 1842	01.36	42N32.37	12E53.37	8.85	1.2	4
316	0.0 0.00 99.0 99.0 D M						
110624190842	110624 1909	15.27	42N53.09	13E 6.80	3.59	0.9	19
117	10.0 0.13 0.5 0.5 B M						
110624203450	110624 2035	21.08	43N28.09	12E33.89	10.22	-0.2	20
76	8.8 0.12 0.6 1.0 A M						
110624223634	110624 2236	57.47	43N18.94	12E42.83	10.39	0.3	29
68	15.7 0.09 0.3 0.8 B M						
110624234042	110624 2341	08.86	43N18.34	12E32.77	2.71	-0.3	16
133	11.3 0.12 0.6 0.6 B M						
110625001122	110625 0011	51.31	43N30.23	12E24.40	6.61	-0.2	15
109	11.0 0.03 0.2 0.4 B M						
110625013346	110625 0134	13.60	42N56.18	13E18.38	7.31	0.2	10
201	21.0 0.08 0.9 3.4 C M						
110625015930	110625 159	57.24	43N22.09	12E31.09	2.82	-0.0	30
61	10.8 0.16 0.3 0.4 B M						
110625022010	110625 0220	34.15	43N18.52	12E33.07	3.34	0.1	23
69	11.7 0.10 0.3 0.3 B M						
110625022330	110625 0223	53.26	43N24.68	12E42.45	10.60	-0.1	18
67	12.1 0.05 0.2 0.5 A M						
110625030506	110625 0305	29.73	43N42.92	12E11.58	13.53	0.8	35
100	17.6 0.24 0.7 2.0 B M						
110625071858	110625 0719	25.48	43N23.55	12E51.61	11.40	0.4	16
128	16.6 0.06 0.3 0.6 B M						
110625122834	110625 1228	55.79	44N14.30	12E18.00	14.62	2.2	31
263	54.4 0.22 1.4 5.0 D M						
110625143938	110625 1440	05.96	42N44.07	13E 6.30	3.65	1.0	11
327	33.6 0.03 5.9 7.8 D M						
110625145522	110625 1455	48.80	43N15.86	12E31.10	5.70	0.3	29
110	12.2 0.10 0.3 0.6 B M						
110625154714	110625 1547	43.45	43N24.95	12E26.72	3.06	-0.4	14
144	7.3 0.07 0.4 0.4 B M						
110625155914	110625 1559	38.26	43N23.02	12E30.54	3.58	-0.1	18
117	10.7 0.08 0.3 0.3 B M						
110625170818	110625 1708	49.29	42N48.13	13E 5.11	7.54	1.3	29
245	18.0 0.10 0.6 0.7 C M						
110625194250	110625 1943	19.67	43N18.33	12E32.62	2.83	0.1	25
49	11.1 0.09 0.3 0.3 A M						
110625203034	110625 2031	00.45	43N28.14	12E17.53	4.91	-0.0	21
110	8.4 0.11 0.5 1.8 B M						

110625203618	110625	2036	53.00	43N28.09	12E17.56	5.03	0.0	22
109	8.4	0.09	0.4	1.3 B M				
110625212514	110625	2125	42.96	43N28.03	12E17.49	5.25	0.7	39
96	8.3	0.10	0.3	0.9 B M				
110625215418	110625	2154	46.38	43N23.19	12E30.36	3.18	0.1	27
52	10.5	0.13	0.3	0.4 B M				
110626000826	110626	0008	45.13	43N53.91	11E57.00	9.89	2.3	43
142	31.1	0.20	1.1	1.9 C M				
110626001826	110626	0018	55.70	43N53.59	11E55.43	12.17	2.1	49
136	30.6	0.32	1.2	2.2 C M				
110626002242	110626	0022	52.40	43N53.89	11E57.88	8.02	1.2	27
195	31.1	0.13	0.7	2.1 C M				
110626002243	110626	0023	50.13	43N53.98	11E57.39	7.89	0.3	5
316	49.2	0.01	4.7	10.0 D M				
110626002530	110626	0026	00.03	43N53.71	11E55.66	11.87	3.1	55
138	30.8	0.30	1.0	2.0 C M				
110626003138	110626	0031	57.60	42N44.89	12E36.05	4.00	0.3	8
217	43.9	0.18	3.2	3.8 D M				
110626003306	110626	0033	23.17	43N52.57	11E58.77	0.38	1.4	34
180	28.7	0.16	0.7	1.4 C M				
110626003410	110626	0034	14.39	43N54.11	11E57.65	8.34	1.6	36
197	31.5	0.13	0.5	1.6 C M				
110626003411	110626	0034	38.84	43N53.88	11E57.51	7.70	1.3	22
194	31.0	0.09	0.6	1.6 C M				
110626003930	110626	0039	40.00	43N54.90	11E57.54	9.02	0.9	24
208	32.9	0.18	1.1	2.4 C M				
110626003931	110626	0040	32.13	43N 4.99	13E 0.30	11.23	0.5	28
68	11.9	0.21	0.7	1.3 B M				
110626005242	110626	0052	55.62	43N53.78	11E57.99	7.28	0.9	15
193	30.9	0.05	0.4	1.2 C M				
110626011642	110626	0116	58.71	43N53.80	11E57.78	7.46	0.6	10
216	30.9	0.05	0.6	1.9 C M				
110626012002	110626	0120	19.32	43N53.89	11E57.82	8.25	1.0	29
195	31.1	0.09	0.4	1.3 C M				
110626012003	110626	0121	28.44	43N27.04	12E30.12	5.89	-0.7	9
172	9.8	0.01	0.1	0.1 B M				
110626012004	110626	0121	30.07	43N53.99	11E57.99	7.79	1.0	28
196	31.2	0.09	0.5	1.5 C M				
110626013738	110626	0137	55.96	43N54.06	11E57.66	7.62	1.3	21
197	31.4	0.05	0.3	0.9 C M				
110626013739	110626	0138	12.38	43N54.09	11E57.76	7.46	1.3	27
197	31.4	0.09	0.5	1.6 C M				
110626013740	110626	0139	12.11	43N53.84	11E57.80	6.82	1.0	31
194	30.7	0.18	0.9	3.3 C M				
110626015738	110626	0158	03.06	42N41.74	12E52.26	6.36	0.4	5
340	41.8	0.02	8.6	72.8 D M				
110626020640	110626	0206	56.61	42N52.09	13E10.92	13.18	-0.1	8
254	24.9	0.24	4.8	4.0 D M				
110626021610	110626	0216	39.90	42N43.90	13E 3.87	1.75	1.6	40
130	22.6	0.19	0.6	0.7 B M				
110626024242	110626	0242	57.38	43N53.66	11E57.81	7.02	0.8	18
192	30.6	0.04	0.3	1.0 C M				
110626024818	110626	0248	47.41	43N26.96	12E25.36	3.01	-0.6	16
111	7.6	0.08	0.4	0.3 B M				

110626030658	110626	0307	25.24	42N43.58	13E 5.40	3.08	1.5	30
174	27.3	0.27	1.2	1.0 C M				
110626035354	110626	0354	27.01	43N24.54	12E30.26	4.07	-0.6	16
86	8.5	0.11	0.4	19.2 C M				
110626042002	110626	0420	26.85	43N54.04	11E57.85	7.21	1.5	32
197	31.3	0.13	0.6	2.1 C M				
110626044410	110626	0444	29.98	43N54.03	11E58.00	6.75	1.6	34
197	31.3	0.14	0.6	2.4 C M				
110626060234	110626	0602	54.01	43N53.95	11E57.40	7.88	1.2	25
195	31.2	0.06	0.3	0.9 C M				
110626065834	110626	0659	03.58	43N29.49	12E34.29	10.72	0.4	31
68	9.3	0.16	0.5	1.0 B M				
110626100942	110626	1016	37.46	42N44.12	12E51.11	7.71	1.7	7
124	23.4	0.06	0.8	4.1 C M				
110626102906	110626	1029	37.41	43N18.33	12E33.07	3.88	0.6	33
53	11.7	0.11	0.3	0.3 B M				
110626103442	110626	1035	08.18	43N18.43	12E32.98	3.33	0.2	28
59	11.6	0.16	0.4	0.4 B M				
110626124138	110626	1242	08.91	43N25.95	12E45.17	11.86	0.3	28
62	16.9	0.13	0.4	0.9 A M				
110626124442	110626	1244	58.69	43N53.93	11E57.32	9.71	1.0	26
195	31.3	0.15	1.0	1.9 C M				
110626130458	110626	1305	21.87	43N33.52	12E39.61	11.33	-0.0	16
150	16.8	0.07	0.5	0.9 B M				
110626154130	110626	1541	56.98	43N25.84	12E45.54	12.55	0.4	25
72	16.8	0.13	0.5	0.9 A M				
110626171530	110626	1715	56.60	43N20.89	12E34.77	3.39	-0.0	21
105	14.4	0.12	0.5	0.3 B M				
110626185938	110626	1900	01.20	43N18.33	12E32.69	2.75	0.0	19
132	11.2	0.08	0.3	0.3 B M				
110626200458	110626	2005	22.16	42N52.85	13E15.13	3.56	0.5	6
247	35.4	0.04	1.6	2.3 C M				
110626231402	110626	2314	31.54	43N25.02	12E31.13	3.91	-0.7	16
76	8.7	0.08	0.4	0.4 B M				
110626235426	110626	2354	56.44	43N23.40	12E29.16	1.99	-0.4	17
83	9.6	0.08	0.3	0.6 B M				
110627002850	110627	0029	17.84	43N23.31	12E29.44	3.01	-0.2	23
52	10.0	0.11	0.3	0.4 B M				
110627004420	110627	0049	10.27	42N54.57	12E59.60	4.08	1.2	6
251	36.8	0.06	2.6	86.4 D M				
110627020642	110627	0207	06.71	42N43.65	13E 4.67	2.57	2.0	46
90	14.2	0.20	0.6	0.7 B M				
110627034906	110627	0349	27.52	43N28.25	12E17.69	4.72	0.8	26
83	8.7	0.09	0.3	1.1 B M				
110627034907	110627	0349	43.79	43N28.25	12E17.60	5.05	0.8	43
70	8.6	0.09	0.2	0.8 A M				
110627035154	110627	0352	19.82	43N28.19	12E17.60	5.23	1.1	44
70	8.5	0.10	0.2	0.8 A M				
110627035634	110627	0356	57.72	43N28.21	12E17.50	5.26	0.7	39
70	8.4	0.10	0.2	0.8 A M				
110627040642	110627	0407	05.63	43N28.18	12E17.55	4.94	0.4	34
77	8.4	0.09	0.2	0.9 A M				
110627064928	110627	0649	33.00	43N 7.31	13E21.57	20.51	1.2	14
173	16.9	0.16	1.3	1.7 C M				

110627091914	110627	0919	39.32	42N42.29	12E55.24	2.64	1.3	14
110	29.8	0.14	0.8	1.4 B M				
110627095240	110627	0952	50.84	43N 7.47	13E21.73	20.96	1.4	14
122	17.1	0.16	1.2	1.7 B M				
110627100256	110627	1003	10.19	43N 9.06	13E 6.29	16.05	0.6	10
123	27.4	0.15	1.8	3.3 B M				
110627110530	110627	1105	54.81	42N56.48	12E56.90	7.87	0.3	13
149	15.5	0.08	0.5	1.0 B M				
110627132138	110627	1322	06.10	43N28.00	12E26.11	6.28	-0.1	17
104	9.2	0.07	0.4	0.6 B M				
110627171650	110627	1717	20.44	43N22.76	12E30.26	3.43	0.7	32
61	11.3	0.09	0.2	0.2 B M				
110627173130	110627	1731	57.03	42N59.88	12E52.09	3.22	1.7	71
55	15.3	0.24	0.4	0.5 B M				
110627173131	110627	1732	25.30	43N 0.06	12E52.45	3.38	1.5	52
55	15.0	0.19	0.4	0.5 B M				
110627185914	110627	1859	40.62	43N11.33	12E42.22	8.94	0.4	26
122	20.6	0.12	0.5	0.9 B M				
110627195946	110627	2000	14.30	43N27.40	12E33.10	9.68	-0.3	17
120	8.9	0.11	0.8	1.5 B M				
110627202642	110627	2027	05.93	43N28.28	12E17.66	5.17	-0.3	22
82	8.7	0.09	0.3	1.1 A M				
110627202643	110627	2027	16.47	43N24.81	12E28.47	3.57	-0.7	11
166	7.6	0.03	0.3	0.2 B M				
110627210058	110627	2101	24.10	43N26.26	12E27.95	6.11	-0.1	20
86	7.8	0.06	0.4	0.7 A M				
110627210059	110627	2101	29.28	42N55.95	12E56.50	8.85	-0.1	8
172	17.9	0.15	1.8	4.4 C M				
110627210530	110627	2105	58.87	43N25.90	12E28.55	4.56	-0.5	15
79	7.6	0.07	0.5	1.7 B M				
110627215122	110627	2151	39.38	43N48.85	12E37.43	20.95	0.3	13
258	31.8	0.08	1.0	1.5 C M				
110627215634	110627	2157	05.76	43N25.91	12E24.83	3.23	-0.7	11
150	6.5	0.03	0.2	0.2 B M				
110627220050	110627	2201	21.41	43N23.29	12E30.34	4.20	-0.3	24
97	10.9	0.13	0.5	12.0 C M				
110627224514	110627	2245	39.95	42N56.31	13E 1.57	7.99	0.3	18
128	12.3	0.12	0.5	1.0 B M				
110627231154	110627	2312	19.81	42N33.88	13E13.28	13.72	1.7	26
200	31.1	0.22	1.4	1.9 C M				
110627231306	110627	2313	36.23	43N21.95	12E23.55	4.69	0.4	44
59	9.5	0.14	0.3	0.8 A M				
110627231410	110627	2314	30.72	43N22.57	12E30.28	3.48	1.3	69
39	11.6	0.12	0.2	0.3 B M				
110627233034	110627	2330	40.41	43N53.85	11E57.55	7.40	-0.1	10
226	31.0	0.11	1.2	3.6 C M				
110627233035	110627	2331	04.94	43N28.53	12E33.19	9.48	-0.1	26
82	7.8	0.15	0.6	1.1 B M				
110627233036	110627	2331	03.60	43N 7.13	13E 1.48	5.39	0.2	16
125	16.6	0.09	0.5	2.4 B M				
110627234138	110627	2342	02.24	43N13.45	12E48.84	8.82	0.4	32
89	14.6	0.12	0.3	1.0 B M				
110627235546	110627	2356	12.10	42N51.69	12E43.46	2.20	0.1	14
202	35.4	0.14	0.7	1.1 C M				

110628023906	110628 0239	34.68	42N54.73	12E57.24	3.00	0.8	28
93	15.7 0.10	0.4	0.4 B M				
110628070938	110628 0709	59.19	43N19.69	12E43.75	10.16	0.5	31
73	18.1 0.15	0.4	1.6 B M				
110628083330	110628 0833	56.79	43N28.19	12E17.44	5.29	0.4	26
80	8.3 0.08	0.2	0.8 A M				
110628104858	110628 1049	27.90	43N27.71	12E25.97	3.72	-0.4	13
114	9.1 0.06	0.3	0.2 B M				
110628110818	110628 1108	44.07	43N23.71	12E31.09	3.99	-0.2	19
79	10.7 0.12	0.6	1.4 B M				
110628115138	110628 1152	10.71	43N26.82	12E27.06	4.80	-0.5	12
126	8.0 0.02	0.3	0.4 B M				
110628115530	110628 1156	00.95	42N58.19	12E52.89	4.90	0.5	9
227	18.3 0.03	0.5	0.4 C M				
110628151306	110628 1513	32.06	43N22.59	12E30.27	3.40	0.1	26
79	11.6 0.17	0.5	0.7 B M				
110628155050	110628 1551	15.75	43N25.86	12E27.43	4.79	-0.3	16
131	6.8 0.04	0.3	0.7 B M				
110628160346	110628 1604	16.31	43N25.16	12E29.15	3.73	0.4	37
39	7.6 0.12	0.2	0.3 B M				
110628175506	110628 1755	32.49	43N28.17	12E17.61	5.27	0.9	44
76	8.5 0.11	0.2	0.9 A M				
110628175802	110628 1758	34.26	43N28.14	12E17.69	5.10	1.0	45
70	8.6 0.09	0.2	0.8 A M				
110628195634	110628 1957	02.99	42N57.67	12E44.76	10.17	0.5	17
210	26.1 0.08	0.8	1.4 C M				
110628201026	110628 2010	56.11	43N25.52	12E54.37	15.56	0.4	32
58	10.1 0.13	0.5	0.9 A M				
110628202010	110628 2020	34.59	43N21.76	12E44.34	11.63	0.1	20
79	17.3 0.11	0.4	1.3 A M				
110628202642	110628 2027	08.43	43N28.11	12E26.80	3.21	-0.7	10
151	8.3 0.07	0.7	0.8 B M				
110628203722	110628 2037	50.37	43N28.30	12E17.59	4.11	-0.3	24
82	8.6 0.14	0.4	2.9 B M				
110628213426	110628 2134	53.94	42N51.01	12E56.37	8.00	0.6	17
164	17.4 0.09	0.7	2.2 C M				
110628215258	110628 2153	01.64	43N18.83	12E23.12	2.77	-0.3	18
92	9.0 0.03	0.1	0.1 B M				
110628215259	110628 2153	24.10	42N57.51	12E50.27	8.30	0.3	14
170	22.1 0.11	0.8	1.5 B M				
110628222042	110628 2221	11.91	43N18.61	12E36.17	6.82	0.0	9
64	14.4 0.35	4.2	14.1 B M				
110628225130	110628 2251	55.66	43N16.55	12E37.84	3.91	0.0	9
140	11.2 0.40	5.3	99.0 D M				
110628225514	110628 2255	44.82	43N15.96	12E36.95	8.08	0.0	5
179	17.8 0.02	10.1	23.3 D M				
110628230618	110628 2306	45.86	43N16.86	12E36.36	3.02	0.0	5
176	19.7 0.01	6.7	8.1 D M				
110628231754	110628 2318	20.74	43N26.13	12E29.31	5.68	-0.0	33
49	7.2 0.11	0.3	0.9 A M				
110628232426	110628 2324	32.97	42N26.57	12E36.62	1.44	1.8	7
262	39.9 0.16	9.0	7.2 D M				
110628233818	110628 2338	47.32	43N16.52	12E36.71	6.27	0.0	5
179	17.2 0.02	5.3	15.4 D M				

110629002818	110629	0028	41.05	42N48.71	12E49.45	6.36	0.1	8
234	29.2	0.06	1.1	7.7 D M				
110629010906	110629	0109	27.27	43N25.52	12E54.40	15.60	0.5	38
58	10.2	0.12	0.4	0.7 A M				
110629015106	110629	0151	38.00	43N24.44	12E28.73	3.37	0.2	43
37	8.3	0.12	0.2	0.3 B M				
110629020554	110629	0206	21.70	42N31.86	12E56.31	8.89	1.2	17
233	36.6	0.14	1.3	1.8 C M				
110629021210	110629	0212	36.60	43N24.09	12E29.74	3.11	-0.4	17
67	9.3	0.04	0.1	0.2 B M				
110629024738	110629	0248	04.08	42N40.88	13E 8.82	10.44	0.4	7
232	39.8	0.08	2.0	3.3 C M				
110629030122	110629	0301	51.25	43N23.42	12E30.71	3.71	-0.5	20
107	9.9	0.10	0.4	0.4 B M				
110629031002	110629	0310	09.55	43N23.31	12E30.53	3.45	-0.6	15
110	10.2	0.09	0.3	0.4 B M				
110629031530	110629	0315	59.80	43N36.98	12E28.23	4.72	-0.0	18
180	16.8	0.08	0.5	5.2 C M				
110629043530	110629	0435	55.81	43N28.53	12E32.59	7.32	0.2	28
63	11.7	0.05	0.1	0.5 A M				
110629052210	110629	0522	38.93	43N18.57	12E33.06	4.62	0.4	29
51	11.7	0.11	0.3	1.3 B M				
110629064138	110629	0642	07.66	43N23.24	12E28.94	2.88	1.1	51
40	9.6	0.12	0.2	0.3 B M				
110629064522	110629	0645	45.55	43N23.13	12E28.57	3.44	-0.3	17
59	9.4	0.09	0.5	0.6 B M				
110629083802	110629	0838	33.31	43N25.11	12E29.25	3.77	0.5	40
39	7.8	0.11	0.2	0.2 B M				
110629093938	110629	0940	36.24	42N59.53	13E 3.36	10.38	1.2	28
88	12.4	0.12	0.4	0.8 A M				
110629102458	110629	1025	25.75	43N46.85	12E54.60	10.33	0.7	19
300	32.6	0.19	2.2	2.2 C M				
110629110714	110629	1107	42.76	43N27.35	12E56.61	11.48	0.5	23
112	13.2	0.06	0.3	0.4 B M				
110629113822	110629	1138	44.10	42N46.33	12E42.77	10.50	1.5	6
185	21.9	0.02	0.3	0.9 C M				
110629142226	110629	1422	58.15	43N27.46	12E25.88	3.42	0.0	12
143	8.6	0.04	0.2	0.1 B M				
110629153914	110629	1539	40.55	43N18.26	12E33.08	4.86	0.3	21
105	11.7	0.13	0.6	1.8 B M				
110629171842	110629	1719	07.13	43N 5.70	13E 3.67	11.89	0.5	14
143	16.2	0.10	0.6	1.0 B M				
110629175242	110629	1753	08.82	43N23.31	12E29.32	1.92	0.1	21
83	9.8	0.07	0.2	0.4 B M				
110629184946	110629	1850	11.33	43N28.42	12E33.23	8.15	0.5	35
49	7.9	0.11	0.3	0.8 A M				
110629200738	110629	2008	06.25	43N25.51	12E55.23	16.38	0.5	24
102	18.8	0.08	0.4	0.6 B M				
110629202130	110629	2021	54.02	43N17.36	12E45.72	9.99	0.7	49
60	16.4	0.15	0.3	1.0 B M				
110629211058	110629	2111	23.58	43N 0.91	12E59.25	12.23	-0.1	8
108	22.7	0.05	0.5	0.9 B M				
110629215426	110629	2154	50.38	43N22.64	12E30.26	2.98	0.9	52
39	10.5	0.13	0.2	0.3 B M				

110629225042	110629	2251	07.99	43N38.01	12E20.17	4.04	0.1	25
157	15.6	0.13	0.7	61.5 C M				
110629225722	110629	2257	47.44	43N25.90	12E29.82	4.70	-0.7	14
147	8.0	0.05	0.4	1.4 B M				
110629230010	110629	2300	41.52	42N55.17	13E 0.77	7.22	0.4	12
255	14.3	0.07	0.7	1.1 C M				
110629231146	110629	2312	18.22	43N37.41	12E20.75	1.28	-0.0	22
161	15.1	0.12	0.4	0.6 B M				
110629235018	110629	2350	48.46	43N26.27	12E27.30	3.19	-1.0	6
210	7.3	0.01	0.2	0.4 C M				
110630000330	110630	0003	56.40	42N48.45	13E22.75	21.33	0.4	9
238	28.8	0.02	0.2	0.5 C M				
110630015314	110630	0153	45.34	43N22.02	12E31.14	2.93	-0.1	28
63	10.7	0.16	0.3	0.5 B M				
110630024410	110630	0244	33.50	43N36.87	12E 4.77	7.01	0.3	27
118	16.0	0.14	0.7	1.2 B M				
110630033338	110630	0334	06.12	42N45.52	12E46.62	4.20	0.8	14
123	28.8	0.05	0.2	38.5 C M				
110630041826	110630	0418	56.27	42N51.18	12E59.18	6.24	0.5	12
221	18.1	0.06	0.6	2.3 C M				
110630091218	110630	0912	43.48	43N14.97	12E45.37	8.18	0.5	28
75	15.8	0.11	0.3	1.3 B M				
110630132042	110630	1321	08.22	43N22.78	12E32.28	3.75	0.6	32
51	10.7	0.12	0.3	0.4 A M				
110630153410	110630	1534	23.25	43N23.00	12E30.35	2.68	-0.2	10
117	10.8	0.04	0.2	1.1 B M				
110630153411	110630	1534	44.39	43N23.14	12E30.38	3.74	-0.2	14
114	10.6	0.10	0.5	0.5 B M				
110630171258	110630	1713	20.59	43N18.40	12E32.73	4.18	0.3	22
132	11.2	0.17	0.6	3.1 B M				
110630210026	110630	2100	55.86	42N42.72	13E 2.43	7.56	1.5	28
78	25.4	0.10	0.5	1.4 B M				
110630213042	110630	2131	09.96	43N23.26	12E30.31	3.32	-0.0	21
94	10.4	0.12	0.4	0.4 B M				
110630213922	110630	2139	44.72	42N51.28	12E44.17	4.28	0.7	36
108	21.6	0.17	0.4	1.1 B M				
110630214138	110630	2142	11.19	43N22.85	12E29.31	2.31	-0.1	18
85	10.5	0.07	0.3	0.4 B M				
110630230858	110630	2309	21.52	43N12.41	12E45.96	9.62	0.3	25
130	20.6	0.07	0.3	0.7 B M				
110630231938	110630	2319	58.17	42N51.23	12E44.22	4.38	0.9	33
77	21.6	0.12	0.3	0.7 A M				
110630232946	110630	2330	14.39	43N34.97	12E18.47	3.71	-0.3	15
143	9.6	0.05	0.2	0.3 B M				
110701000226	110701	0002	55.18	43N 2.12	12E59.33	10.88	0.1	12
88	24.7	0.10	0.6	1.1 A M				
110701015658	110701	0157	25.74	43N26.92	12E33.43	10.67	-0.2	14
145	9.8	0.15	1.5	2.1 C M				
110701053602	110701	0536	32.44	43N38.40	12E11.09	3.29	0.5	17
175	10.5	0.15	1.0	0.9 C M				
110701054010	110701	0540	41.40	43N26.87	12E23.15	3.28	0.3	21
87	7.5	0.06	0.2	0.2 A M				
110701101306	110701	1013	38.33	42N43.62	13E 5.30	4.26	1.2	20
129	26.3	0.19	0.9	26.4 C M				

110701124410	110701	1244	37.67	43N47.91	12E21.11	15.08	0.7	18
203	32.7	0.19	1.2	1.4 C M				
110701175058	110701	1751	33.77	43N24.29	12E28.83	3.48	0.3	30
62	8.5	0.13	0.3	0.4 B M				
110701180618	110701	1806	47.64	43N24.31	12E28.07	4.80	-0.3	8
126	8.4	0.01	0.1	0.5 B M				
110701201802	110701	2018	33.40	43N 5.00	12E57.15	4.08	0.1	4
271	0.0	0.00	15.6	99.0 D M				
110701230834	110701	2309	11.47	43N35.30	12E11.64	6.41	0.6	34
108	7.6	0.16	0.5	1.1 B M				
110701231130	110701	2311	59.71	43N35.34	12E12.06	5.39	-0.1	12
171	9.5	0.04	0.4	0.7 B M				
110701231906	110701	2319	32.39	43N23.75	12E29.08	3.60	-0.2	11
226	9.7	0.08	0.6	0.5 C M				
110701232858	110701	2329	26.02	43N22.26	12E31.63	6.13	-0.1	16
146	12.0	0.21	1.2	4.6 C M				
110702001058	110702	0011	21.14	42N29.04	13E17.76	5.29	1.4	14
244	41.6	0.16	1.4	21.5 D M				
110702010146	110702	0102	12.42	42N29.18	13E15.96	12.35	1.8	31
222	46.2	0.29	1.5	5.2 D M				
110702013730	110702	0137	55.57	42N29.67	13E17.89	7.38	1.1	9
239	40.6	0.06	0.7	4.8 C M				
110702020554	110702	0206	24.42	43N26.60	13E 7.29	2.48	1.0	45
118	25.6	0.16	0.5	0.6 B M				
110702024242	110702	0243	12.90	43N 2.98	12E58.53	11.77	0.4	13
75	11.5	0.10	0.7	1.2 A M				
110702040634	110702	0406	17.88	42N 0.93	17E34.31	38.81	0.0	24
342	78.1	0.40	99.0	99.0 D M				
110702051650	110702	0517	19.61	43N28.16	12E17.44	4.64	-0.2	15
95	9.3	0.08	0.4	1.7 B M				
110702074842	110702	0749	09.37	43N18.27	12E32.49	4.52	-0.0	12
147	15.8	0.12	0.8	2.3 C M				
110702084554	110702	0846	17.81	43N18.40	12E33.28	2.70	0.3	16
102	15.4	0.16	1.0	1.0 B M				
110702123410	110702	1234	40.81	43N24.63	12E31.92	2.16	-0.4	9
243	10.6	0.03	0.4	0.4 C M				
110702190250	110702	1903	22.88	42N55.25	12E58.50	7.89	-0.1	6
198	15.8	0.01	0.3	1.0 C M				
110702191338	110702	1914	07.66	42N50.95	12E55.59	4.16	1.1	25
56	16.1	0.09	0.3	26.7 C M				
110702201114	110702	2011	37.58	42N55.37	12E58.34	10.07	0.3	10
198	15.3	0.09	1.0	1.3 C M				
110702224842	110702	2249	12.77	43N 0.98	13E 3.29	10.79	0.7	12
117	12.3	0.11	0.9	1.0 B M				
110702230010	110702	2300	42.68	42N44.97	13E 7.53	8.21	1.0	18
118	24.4	0.20	1.1	2.4 B M				
110703003402	110703	0034	32.26	42N58.98	13E 8.44	10.76	0.6	18
76	16.8	0.15	0.7	1.2 A M				
110703014938	110703	0150	08.18	43N14.93	12E45.34	7.15	0.2	18
100	18.8	0.10	0.4	2.1 B M				
110703021954	110703	0220	23.32	42N43.68	13E 5.93	3.19	0.3	12
134	34.3	0.09	0.7	0.7 B M				
110703030842	110703	0309	10.98	43N18.13	12E33.27	3.72	-0.1	20
58	15.0	0.17	0.6	0.8 B M				

110703032554	110703	0326	20.68	43N25.25	12E29.58	3.04	-0.6	10
202	8.1	0.05	0.4	0.4 C M				
110703051226	110703	0513	01.25	42N53.99	12E48.67	2.82	0.6	13
186	25.8	0.06	0.5	0.5 C M				
110703061202	110703	0612	35.37	43N27.30	12E26.17	3.70	-0.3	10
121	8.4	0.04	0.2	0.2 B M				
110703073946	110703	0740	14.68	43N50.13	12E 2.42	9.46	1.8	31
169	25.1	0.09	0.5	1.5 B M				
110703112258	110703	1123	22.56	43N23.30	12E31.06	4.43	-0.5	10
251	11.4	0.09	1.2	9.9 D M				
110703135018	110703	1350	42.11	42N44.98	12E55.62	4.61	0.2	8
206	28.4	0.05	1.0	24.2 D M				
110703154514	110703	1545	41.39	43N46.05	13E14.73	7.64	1.8	32
230	38.7	0.17	0.8	6.3 D M				
110703175850	110703	1759	18.30	43N26.44	12E50.36	11.94	0.7	23
69	12.8	0.06	0.2	0.5 A M				
110703180130	110703	1801	51.95	43N54.24	11E58.68	6.23	1.2	24
200	31.8	0.07	0.4	1.9 C M				
110703221154	110703	2212	23.11	43N23.36	12E29.68	2.69	-0.2	19
94	10.1	0.14	0.5	0.6 B M				
110704002714	110704	0027	47.22	43N21.86	12E30.98	2.25	-0.4	16
106	11.3	0.13	0.5	0.8 B M				
110704012106	110704	0121	36.35	43N23.38	12E42.84	11.36	-0.0	20
72	14.3	0.10	0.4	1.0 A M				
110704020802	110704	0208	30.30	43N14.02	12E43.76	6.10	0.1	21
105	17.3	0.07	0.3	1.3 B M				
110704041530	110704	0415	56.03	43N21.79	12E30.29	2.39	-0.0	9
199	12.8	0.03	0.2	1.0 C M				
110704041531	110704	0416	04.13	43N22.11	12E30.49	3.08	0.1	16
107	11.8	0.12	0.4	0.6 B M				
110704050354	110704	0504	29.12	43N21.87	12E29.80	4.27	-0.3	6
266	13.0	0.01	0.1	0.8 C M				
110704132258	110704	1323	36.40	43N23.15	12E29.44	2.97	1.1	33
51	10.2	0.13	0.3	0.4 B M				
110704133402	110704	1334	31.73	43N27.56	12E25.62	3.13	-0.2	10
115	8.7	0.02	0.2	0.2 B M				
110704152346	110704	1524	17.91	43N14.79	12E45.26	8.45	1.1	42
77	18.7	0.11	0.3	1.1 B M				
110704153426	110704	1534	42.45	44N21.04	11E50.12	25.99	2.2	12
230	61.7	0.18	9.9	4.5 D M				
110704170458	110704	1705	27.49	43N 9.87	12E50.33	8.67	0.7	24
115	16.0	0.08	0.3	1.0 B M				
110704210810	110704	2108	39.92	43N30.30	12E20.73	3.31	-0.3	15
130	9.3	0.05	0.3	0.2 B M				
110704222426	110704	2224	50.62	42N55.02	13E13.39	24.01	0.5	6
243	38.0	0.03	4.6	1.9 D M				
110704223114	110704	2231	43.73	43N 6.38	13E21.73	19.82	1.0	38
91	9.6	0.14	0.5	0.7 B M				
110704231450	110704	2315	21.51	43N23.89	12E26.34	4.34	-0.7	8
190	9.3	0.01	0.2	0.6 C M				
110704234210	110704	2342	38.09	42N49.38	13E 3.46	3.88	-0.2	8
145	23.8	0.06	1.2	0.9 C M				
110705001458	110705	0015	24.19	43N27.04	12E30.29	8.20	-0.2	10
159	8.3	0.09	1.3	1.3 C M				

110705011954	110705	0120	20.79	42N51.40	13E20.62	20.51	2.1	56
125	17.5	0.15	0.5	0.6 B M				
110705014650	110705	0147	17.62	42N46.59	12E57.78	4.15	0.5	11
188	21.8	0.08	0.7	42.7 D M				
110705025738	110705	0258	06.75	42N46.51	12E57.38	5.81	0.6	14
190	22.1	0.06	0.8	5.1 D M				
110705033754	110705	0338	19.08	43N13.75	13E 5.46	11.45	0.4	12
153	21.4	0.04	0.3	0.7 B M				
110705043834	110705	0439	07.84	43N27.48	12E27.79	2.86	-0.6	8
134	7.2	0.07	1.1	2.0 B M				
110705044138	110705	0442	04.54	43N37.75	12E 5.31	5.04	0.4	22
112	12.3	0.14	0.7	3.1 B M				
110705050522	110705	0505	45.65	44N 6.83	13E34.49	30.29	2.8	47
276	79.3	0.19	2.8	99.0 D M				
110705051114	110705	0511	50.82	43N24.60	12E29.95	4.08	0.1	14
165	8.6	0.07	0.5	18.3 C M				
110705074818	110705	0748	46.67	42N24.95	12E52.51	10.52	2.1	23
258	31.8	0.07	0.5	1.4 C M				
110705084722	110705	0847	52.30	42N49.65	13E 5.14	4.70	0.4	4
286	0.0	0.01	99.0	99.0 D M				
110705101330	110705	1013	56.52	43N37.95	12E 5.42	5.98	1.5	42
114	12.1	0.10	0.3	1.0 B M				
110705121842	110705	1219	07.78	43N38.20	12E 5.23	5.81	0.7	25
137	12.3	0.14	0.6	1.9 B M				
110705150514	110705	1505	36.99	42N47.83	12E59.07	1.36	1.7	47
70	21.2	0.27	0.6	0.8 C M				
110705172330	110705	1723	54.91	43N49.08	12E 1.15	9.76	1.6	37
150	22.8	0.10	0.4	0.9 B M				
110705173458	110705	1735	23.50	42N46.19	13E14.92	12.79	1.0	12
143	26.8	0.13	1.0	2.4 C M				
110705174450	110705	1745	20.38	43N10.97	13E11.66	10.20	0.9	44
81	5.3	0.22	0.6	0.9 B M				
110705201258	110705	2013	26.09	43N18.72	12E24.62	3.85	-0.3	14
168	10.8	0.13	1.0	0.4 C M				
110705204442	110705	2045	05.91	43N36.50	12E21.58	5.42	-0.1	14
140	14.4	0.08	0.5	3.3 C M				
110705213842	110705	2139	07.41	43N27.39	12E29.48	5.51	-0.6	10
138	7.2	0.02	0.4	0.6 B M				
110705214618	110705	2146	55.91	43N24.92	12E28.41	3.60	0.3	33
49	7.4	0.09	0.2	0.2 B M				
110705214906	110705	2149	35.13	43N19.92	12E42.87	10.22	0.4	27
90	17.2	0.11	0.4	1.2 B M				
110706002338	110706	0024	05.67	42N57.55	13E 3.41	9.20	-0.1	8
145	13.4	0.07	0.8	1.3 B M				
110706002938	110706	0030	09.52	43N25.37	12E54.36	15.79	0.8	44
93	18.0	0.13	0.4	0.7 B M				
110706004434	110706	0045	04.64	43N25.37	12E54.38	15.32	0.6	33
93	18.0	0.12	0.4	0.7 B M				
110706014730	110706	0147	55.72	43N 2.51	12E59.74	11.30	0.2	10
108	9.9	0.13	1.1	1.7 B M				
110706022314	110706	0223	44.74	43N21.53	12E31.61	3.40	1.0	46
33	10.6	0.09	0.2	0.2 A M				
110706023226	110706	0232	41.89	43N53.10	11E57.92	5.72	0.5	15
216	29.6	0.04	0.4	1.8 C M				

110706030458	110706	0305	28.82	43N29.19	12E25.54	4.17	-0.6	10
153	10.0	0.04	0.3	0.5 B M				
110706030802	110706	0308	34.44	43N 2.83	13E 1.13	11.85	0.2	10
117	10.4	0.17	1.4	2.3 B M				
110706030803	110706	0308	28.60	44N40.76	15E 4.45	81.02	0.0	16
330	18.7	0.24	90.1	47.8 D M				
110706053826	110706	0538	55.60	43N35.51	12E 9.49	6.57	0.9	36
82	9.2	0.14	0.4	0.9 A M				
110706081130	110706	0811	59.07	43N30.28	12E22.43	5.32	-0.1	10
164	10.5	0.09	0.9	2.2 C M				
110706081850	110706	0819	22.50	42N58.61	12E55.03	7.04	0.4	10
207	15.4	0.07	0.8	0.9 C M				
110706120842	110706	1209	06.81	43N18.64	12E33.04	3.78	0.5	22
99	11.6	0.12	0.4	0.4 B M				
110706143106	110706	1431	33.14	43N18.45	12E32.63	3.28	0.1	17
131	11.1	0.10	0.4	0.4 B M				
110706150642	110706	1507	08.43	43N21.68	12E31.35	1.80	-0.1	14
98	10.7	0.06	0.2	0.5 B M				
110706163122	110706	1631	46.73	42N53.97	12E57.74	7.73	0.3	8
218	14.4	0.08	1.2	2.9 C M				
110706174130	110706	1741	57.82	43N18.36	12E32.64	3.19	0.3	17
131	11.1	0.09	0.3	0.3 B M				
110706180210	110706	1802	35.38	43N22.76	12E46.11	12.21	0.3	20
88	16.0	0.10	0.4	1.0 A M				
110706213426	110706	2134	52.62	42N27.46	13E16.85	6.13	3.5	72
221	43.9	0.18	0.7	1.3 C M				
110706213658	110706	2137	05.00	42N28.92	13E14.09	0.48	2.6	38
238	40.3	0.16	2.3	3.0 C M				
110706215410	110706	2154	29.61	42N27.44	13E17.38	4.44	1.6	15
243	59.4	0.20	2.5	99.0 D M				
110706222042	110706	2220	59.44	42N28.34	13E14.60	0.77	2.6	55
219	41.5	0.18	1.6	2.2 C M				
110706230858	110706	2309	24.10	43N24.64	12E42.07	7.69	0.2	25
65	12.1	0.07	0.2	0.7 A M				
110706231458	110706	2315	26.45	42N47.61	12E57.61	5.39	0.3	6
278	28.9	0.00	0.1	0.9 C M				
110706232954	110706	2330	18.76	43N24.52	12E41.98	6.49	0.1	34
66	12.3	0.14	0.4	1.5 B M				
110707004218	110707	0042	44.22	43N18.53	12E32.29	3.17	-0.3	15
169	10.6	0.10	0.6	0.5 B M				
110707011106	110707	0111	36.77	42N54.51	12E56.74	6.81	-0.1	8
222	18.3	0.06	0.9	2.3 C M				
110707025434	110707	0254	59.13	42N35.48	12E32.54	6.49	1.4	23
151	18.4	0.10	0.5	0.7 B M				
110707054330	110707	0543	56.91	43N22.77	12E30.46	2.03	-0.1	10
123	10.8	0.04	0.2	1.3 B M				
110707061122	110707	0611	44.33	42N33.47	13E12.55	9.00	1.9	16
196	33.2	0.20	1.4	5.4 D M				
110707080130	110707	0801	03.48	47N 9.86	10E 0.87	39.50	0.0	11
350	37.0	0.32	99.0	99.0 D M				
110707083514	110707	0835	41.83	43N29.78	12E17.75	5.56	-0.1	12
115	10.0	0.09	0.6	1.6 B M				
110707095546	110707	0956	09.22	43N 4.93	13E16.80	20.18	1.3	40
92	9.8	0.20	0.7	1.0 B M				

110707124234	110707	1242	59.74	43N24.57	12E27.91	2.54	0.1	15
76	7.9	0.08	0.3	0.5 B M				
110707124842	110707	1249	10.42	43N47.68	12E26.03	16.42	0.8	22
198	28.8	0.20	1.1	2.1 C M				
110707154834	110707	1548	44.92	43N42.26	13E37.23	11.50	2.0	23
276	50.2	0.16	1.5	1.7 C M				
110707192249	110707	1922	07.44	42N15.94	9E19.79	34.62	0.0	7
336	74.1	0.17	73.3	73.3 D M				
110707193042	110707	1931	12.61	43N25.02	12E28.09	3.93	-0.3	10
131	7.1	0.06	0.7	0.6 B M				
110707193154	110707	1932	22.07	42N55.82	13E 0.75	8.96	0.3	8
171	13.3	0.06	0.8	1.4 B M				
110707201346	110707	2014	16.04	42N51.84	13E 5.44	7.50	0.0	8
166	19.2	0.11	2.2	2.5 C M				
110707204658	110707	2047	21.67	42N24.99	12E52.97	11.68	2.3	36
242	32.9	0.08	0.4	1.0 C M				
110707210242	110707	2103	06.91	42N53.89	13E 7.73	8.19	0.1	8
202	15.7	0.06	1.9	1.2 C M				
110707210642	110707	2107	05.14	42N50.58	12E43.89	7.25	0.5	12
213	31.3	0.07	0.8	6.5 D M				
110707212306	110707	2123	32.43	43N 1.42	12E55.79	9.25	0.2	14
83	12.9	0.11	0.7	1.0 A M				
110707220754	110707	2208	26.43	43N 5.20	13E 1.20	11.94	0.1	12
143	19.8	0.15	1.1	1.9 C M				
110708011426	110708	0114	56.78	43N21.10	12E34.63	3.64	-0.4	13
131	14.0	0.03	0.1	0.1 B M				
110708014018	110708	0140	50.40	43N28.68	12E24.70	3.75	-0.4	6
251	10.7	0.02	0.8	0.2 C M				
110708015658	110708	0157	22.86	43N23.07	12E40.67	9.92	-0.0	19
131	14.6	0.08	0.3	0.9 B M				
110708023314	110708	0233	39.17	42N53.53	13E 0.52	7.61	0.1	10
150	15.1	0.05	0.6	1.2 B M				
110708025426	110708	0254	49.71	42N46.94	12E58.40	8.75	-0.0	8
183	25.4	0.09	1.7	4.4 C M				
110708032922	110708	0329	52.11	43N24.08	12E29.48	2.82	-0.3	12
95	9.1	0.07	0.3	1.8 B M				
110708054314	110708	0544	20.32	43N53.46	11E59.87	8.96	1.9	32
192	30.5	0.09	0.5	1.5 C M				
110708100634	110708	1006	58.80	42N31.89	13E18.14	0.38	2.7	52
220	40.9	0.24	1.6	2.1 C M				
110708120106	110708	1201	28.48	42N49.62	13E 1.15	4.08	0.6	6
193	25.0	0.07	9.0	76.7 D M				
110708134122	110708	1341	44.41	42N51.17	12E44.67	2.84	0.8	14
200	30.3	0.08	0.7	1.2 C M				
110708141826	110708	1418	58.13	43N26.96	12E26.62	3.86	-0.2	10
120	8.0	0.04	0.5	0.3 B M				
110708150122	110708	1501	48.70	42N49.47	12E53.17	10.50	0.8	10
211	20.3	0.04	0.6	1.8 C M				
110708162938	110708	1630	06.43	43N24.39	12E29.98	3.13	1.0	39
39	8.9	0.11	0.2	0.3 B M				
110708214138	110708	2142	07.60	43N25.52	12E30.49	3.43	-0.1	16
82	8.3	0.10	0.4	0.4 B M				
110708214139	110708	2142	38.69	43N26.11	12E30.16	5.91	-0.5	12
147	8.3	0.06	0.6	1.2 B M				

110709000610	110709	0006	41.10	43N24.36	12E29.24	4.06	-0.6	9
180	8.7	0.04	0.4	15.8 D M				
110709001602	110709	0016	34.89	43N23.39	12E27.13	2.76	-0.3	16
107	9.1	0.09	0.4	0.4 B M				
110709012922	110709	0129	48.25	43N25.29	12E54.31	15.34	0.4	12
152	18.7	0.07	0.5	0.8 B M				
110709015226	110709	0152	56.56	43N22.51	12E28.98	1.59	-0.3	17
74	9.1	0.07	0.2	0.4 B M				
110709021906	110709	0219	36.30	43N25.58	12E25.76	4.69	-0.4	10
128	6.4	0.02	0.3	0.5 B M				
110709030114	110709	0301	29.57	42N29.04	13E11.59	5.80	1.1	11
272	62.0	0.31	3.3	52.6 D M				
110709030451	110709	0305	10.68	43N53.91	11E58.12	7.53	0.8	18
209	35.2	0.08	0.7	2.0 C M				
110709032218	110709	0322	49.54	43N24.64	12E37.64	8.29	0.2	28
63	12.9	0.12	0.4	1.0 A M				
110709050554	110709	0506	21.59	43N24.19	12E29.68	1.24	-0.1	12
95	9.1	0.04	0.2	2.5 B M				
110709081458	110709	0815	08.68	43N54.06	11E57.69	7.27	1.2	24
197	31.4	0.06	0.4	1.0 C M				
110709085306	110709	0853	37.79	43N21.70	12E33.00	1.13	-0.2	13
118	11.8	0.06	0.4	1.3 B M				
110709085307	110709	0854	32.64	43N22.92	12E45.51	12.21	0.1	8
185	15.3	0.02	0.2	0.3 C M				
110709104858	110709	1049	24.70	43N53.95	11E57.72	8.39	2.1	53
172	31.2	0.15	0.6	1.5 B M				
110709121114	110709	1211	35.90	43N53.77	11E57.70	7.24	1.0	18
207	30.8	0.05	0.4	1.0 C M				
110709125522	110709	1255	55.46	43N12.46	12E41.54	5.34	1.8	66
43	19.6	0.09	0.2	0.7 A M				
110709132626	110709	1326	50.78	43N20.54	12E46.81	10.83	0.2	12
126	20.0	0.09	0.6	1.5 B M				
110709133522	110709	1335	50.47	43N34.51	12E24.17	4.00	0.1	19
133	13.8	0.08	0.3	54.6 C M				
110709143522	110709	1435	52.14	43N29.24	12E25.97	4.72	0.0	19
98	9.4	0.06	0.3	0.4 B M				
110709152722	110709	1527	50.57	43N 8.07	13E25.95	19.04	1.3	16
202	33.0	0.08	0.7	0.7 C M				
110709165210	110709	1652	39.92	43N24.45	12E27.88	4.08	-0.3	12
87	8.1	0.08	0.5	4.6 B M				
110709173802	110709	1738	33.87	43N25.26	12E26.86	3.31	0.0	25
60	6.7	0.12	0.3	0.3 A M				
110709184450	110709	1845	18.36	42N51.86	13E36.10	19.42	2.0	42
76	22.8	0.18	0.6	1.1 B M				
110709185634	110709	1857	02.61	43N25.30	12E26.64	3.94	-0.6	9
160	6.6	0.02	0.3	0.2 B M				
110709193522	110709	1935	49.89	43N22.19	12E30.68	1.72	-0.2	16
80	10.4	0.07	0.2	0.6 A M				
110709195410	110709	1954	35.66	43N 8.70	12E31.33	5.83	0.3	22
128	14.9	0.20	0.9	4.6 B M				
110709201010	110709	2010	40.58	43N 2.70	12E59.74	12.71	0.3	12
108	10.2	0.14	1.1	1.7 B M				
110709203410	110709	2034	40.38	42N50.96	12E57.82	5.54	0.2	8
177	23.1	0.08	1.1	6.5 C M				

110709223650	110709	2237	18.05	43N16.32	12E55.63	12.76	0.2	10
183	25.1	0.10	1.1	1.1 C M				
110709230530	110709	2306	04.99	43N27.71	12E35.08	11.70	-0.2	16
86	10.6	0.12	0.7	1.2 A M				
110709234354	110709	2343	36.91	43N16.41	17E38.90	30.74	0.0	41
341	38.1	0.35	99.0	99.0 D M				
110710005754	110710	0058	24.29	43N21.86	12E31.67	2.32	-0.5	16
78	11.2	0.06	0.2	0.5 A M				
110710010210	110710	0102	34.20	43N25.25	12E26.64	3.12	-0.2	22
59	6.7	0.10	0.3	0.4 A M				
110710013258	110710	0133	23.75	43N21.22	12E37.18	6.05	0.1	22
119	14.7	0.12	0.4	1.1 B M				
110710022634	110710	0227	05.32	43N22.21	12E50.01	11.42	0.5	33
153	15.5	0.09	0.3	0.6 B M				
110710032642	110710	0327	08.33	43N17.27	12E30.12	6.41	0.6	51
71	10.4	0.14	0.3	0.7 A M				
110710040826	110710	0408	51.74	42N40.40	12E49.35	11.76	0.8	12
137	29.8	0.07	0.6	2.1 C M				
110710074106	110710	0741	38.31	43N24.00	12E29.67	2.94	-0.4	12
96	9.4	0.08	0.3	1.8 B M				
110710074530	110710	0745	58.25	43N24.64	12E29.63	3.35	-0.6	12
96	8.3	0.05	0.3	0.4 B M				
110710083146	110710	0832	06.29	43N56.28	11E51.53	4.04	1.7	14
293	36.2	0.09	0.9	1.0 C M				
110710115618	110710	1156	44.92	42N58.27	13E19.62	17.09	1.1	27
112	22.6	0.13	0.5	0.9 B M				
110710115619	110710	1157	26.58	43N18.53	12E32.79	3.71	0.3	26
50	11.3	0.11	0.3	0.3 B M				
110710115620	110710	1157	48.87	43N18.44	12E32.61	3.12	-0.2	15
130	11.1	0.10	0.4	0.4 B M				
110710120954	110710	1210	16.54	43N54.12	11E58.26	7.50	1.1	18
224	31.5	0.08	0.6	1.7 C M				
110710121058	110710	1211	23.12	43N17.04	12E43.47	11.45	0.3	24
85	16.4	0.15	0.5	1.5 B M				
110710121218	110710	1212	42.32	43N17.12	12E43.54	10.29	0.3	27
86	16.5	0.13	0.4	1.3 B M				
110710124346	110710	1244	13.64	43N18.41	12E32.71	3.28	0.1	24
97	11.2	0.13	0.4	0.4 B M				
110710141410	110710	1414	36.88	43N24.89	12E29.82	3.65	0.0	26
56	8.1	0.12	0.3	0.4 B M				
110710154922	110710	1549	37.98	42N57.34	12E54.03	8.35	0.9	20
154	22.1	0.16	1.0	3.2 C M				
110710161714	110710	1617	46.33	43N25.32	12E26.03	3.80	-0.3	11
115	6.8	0.02	0.3	0.2 B M				
110710182754	110710	1828	07.78	42N28.30	13E18.21	7.32	1.1	10
248	43.1	0.06	0.8	4.2 C M				
110710193258	110710	1933	24.61	42N44.78	12E45.95	2.51	0.5	8
249	30.9	0.14	2.5	3.0 C M				
110710201618	110710	2016	41.39	43N10.87	12E47.97	14.22	0.2	12
115	14.1	0.04	0.4	0.6 B M				
110710203610	110710	2036	39.63	43N25.03	12E25.43	3.86	-0.9	10
135	7.6	0.04	0.6	0.3 B M				
110710203611	110710	2036	50.51	43N34.22	12E23.53	3.52	-0.4	14
185	13.3	0.08	0.5	0.5 C M				

110710210754	110710	2108	25.24	43N	5.31	12E47.55	7.90	0.5	23
172	16.1	0.07	0.3	1.1	B M				
110710211002	110710	2110	35.99	43N30.43		12E17.15	4.53	-0.3	15
116	10.1	0.06	0.3	0.7	B M				
110710211706	110710	2117	33.10	43N18.35		12E32.62	2.89	-0.1	17
131	11.1	0.07	0.2	0.3	B M				
110710211707	110710	2117	39.53	43N18.40		12E32.58	2.76	-0.1	14
130	11.1	0.05	0.2	0.2	B M				
110710215850	110710	2159	18.25	42N54.78		13E 5.31	6.97	-0.1	10
118	13.7	0.06	0.6	1.3	B M				
110710225226	110710	2252	50.24	43N18.39		12E32.67	3.10	-0.2	20
82	11.2	0.15	0.5	0.5	B M				
110710232458	110710	2325	28.57	43N27.40		12E20.36	4.92	0.0	26
95	9.7	0.08	0.3	0.9	B M				
110710233914	110710	2339	43.73	42N54.62		13E 4.81	6.68	0.2	12
144	14.0	0.10	0.7	1.8	B M				
110710234426	110710	2344	53.92	43N18.38		12E32.62	3.36	-0.3	18
81	11.1	0.09	0.4	0.3	B M				
110710235018	110710	2350	48.71	43N29.49		12E20.50	6.10	-0.3	22
110	9.4	0.11	0.5	1.2	B M				
110710235434	110710	2355	03.28	42N54.75		13E 5.04	6.21	-0.0	10
141	13.8	0.06	0.5	1.5	B M				
110710235435	110710	2355	57.76	42N54.87		13E 5.35	6.03	-0.1	10
137	13.6	0.05	0.4	1.4	B M				
110711005034	110711	0051	04.00	43N25.44		12E54.64	15.47	0.4	31
123	18.2	0.10	0.4	0.6	B M				
110711010442	110711	0105	14.94	43N27.11		12E26.45	4.08	-0.8	10
117	8.2	0.03	0.7	0.9	B M				
110711012106	110711	0121	35.97	43N30.52		12E17.12	4.66	0.1	33
84	7.0	0.09	0.2	0.7	A M				
110711021602	110711	0216	29.36	43N 3.10		12E58.65	11.49	0.1	16
74	11.6	0.12	0.6	1.2	A M				
110711025834	110711	0259	07.91	43N24.08		12E29.68	2.87	-0.3	15
53	9.3	0.05	0.2	0.4	B M				
110711030018	110711	0300	49.23	43N24.60		12E33.32	5.52	0.7	38
45	11.2	0.11	0.2	1.0	A M				
110711052938	110711	0530	05.40	43N18.42		12E32.96	3.28	0.7	29
51	11.6	0.13	0.3	0.4	B M				
110711115450	110711	1155	16.23	43N56.27		11E52.11	3.77	2.3	24
277	36.1	0.08	0.7	0.3	C M				
110711120642	110711	1207	09.69	43N10.09		12E30.39	5.52	1.2	38
109	12.8	0.12	0.5	2.0	B M				
110711125250	110711	1253	16.00	43N25.08		12E28.68	3.52	0.4	24
66	7.2	0.10	0.3	0.3	B M				
110711125826	110711	1258	55.32	43N23.52		12E27.81	2.68	0.6	22
51	9.2	0.09	0.3	0.3	A M				
110711150042	110711	1501	07.54	43N54.38		11E52.67	2.89	3.5	37
82	32.5	0.23	1.1	0.9	B M				
110711150746	110711	1508	11.84	43N54.54		11E54.62	0.38	2.7	19
148	32.4	0.11	0.6	1.2	B M				
110711151050	110711	1511	05.19	43N57.09		11E51.82	3.84	1.9	20
295	37.6	0.11	0.9	0.4	C M				
110711164258	110711	1643	26.15	43N 7.67		12E44.37	5.07	1.0	38
135	19.0	0.12	0.5	3.0	C M				

110711165546	110711	1656	15.94	43N24.07	12E29.70	3.20	0.1	23
47	9.3	0.09	0.2	0.3	B M			
110711172530	110711	1725	47.86	43N57.00	11E52.05	3.73	1.6	20
294	37.4	0.09	0.8	0.3	C M			
110711174640	110711	1746	57.25	43N14.08	13E15.51	19.61	0.8	17
207	16.5	0.09	0.8	0.8	C M			
110711192418	110711	1924	44.43	43N23.18	12E30.91	2.18	-0.1	17
100	10.3	0.08	0.2	0.6	B M			
110711224314	110711	2243	39.29	43N 7.69	12E44.20	5.65	1.2	58
108	19.2	0.15	0.4	2.3	B M			
110711232258	110711	2323	28.68	42N57.32	12E58.11	6.60	-0.1	12
178	13.2	0.07	0.5	1.0	B M			
110711233426	110711	2334	50.26	43N 9.85	12E29.98	4.70	-0.1	13
208	12.4	0.06	0.4	4.0	C M			
110711235058	110711	2351	19.12	43N37.14	13E 3.77	29.16	0.5	16
229	24.5	0.05	0.7	0.6	C M			
110712012922	110712	0129	52.30	43N10.43	13E10.55	13.45	0.7	28
130	9.4	0.11	0.5	0.7	B M			
110712015909	110712	0202	18.79	42N45.43	13E 2.91	4.24	1.9	6
183	39.6	0.09	4.9	50.6	D M			
110712030522	110712	0305	44.27	43N 6.21	12E50.25	6.06	0.1	12
146	18.2	0.05	0.3	1.7	B M			
110712054250	110712	0543	19.61	43N 9.05	12E44.91	9.27	0.6	18
151	19.4	0.10	0.5	1.0	B M			
110712065258	110712	0653	23.29	43N54.75	11E52.72	3.12	3.9	49
96	37.6	0.28	1.0	0.9	B M			
110712065610	110712	0656	15.83	43N56.91	11E51.79	3.85	2.3	15
298	45.0	0.05	0.6	0.2	C M			
110712071050	110712	0711	10.49	43N53.67	11E51.35	2.83	1.7	11
163	41.2	0.04	1.4	1.0	C M			
110712071442	110712	0715	09.13	43N55.21	11E52.66	3.25	3.8	40
112	38.0	0.24	1.0	0.7	B M			
110712071858	110712	0719	17.63	43N57.19	11E50.24	3.85	2.5	25
283	46.8	0.08	0.5	0.2	C M			
110712072154	110712	0722	11.35	43N56.74	11E50.04	3.66	1.8	19
280	42.3	0.20	1.6	0.6	C M			
110712072954	110712	0730	12.60	43N56.89	11E49.58	3.61	1.6	13
282	42.9	0.06	0.7	0.3	C M			
110712073242	110712	0733	02.03	43N56.89	11E51.44	3.90	1.8	18
295	45.3	0.06	0.5	0.2	C M			
110712101114	110712	1011	27.51	43N56.03	11E50.25	3.71	2.1	24
277	41.5	0.13	0.9	0.3	C M			
110712110602	110712	1106	28.44	43N56.23	11E52.04	3.97	2.3	26
266	43.8	0.07	0.5	0.2	C M			
110712110930	110712	1109	39.03	43N57.11	11E51.28	3.68	1.2	20
296	45.7	0.08	0.6	0.2	C M			
110712111034	110712	1110	45.19	43N56.53	11E51.12	3.85	1.9	29
273	40.8	0.20	1.3	0.5	C M			
110712120914	110712	1209	36.75	43N57.07	11E50.28	3.96	2.7	28
300	46.6	0.10	0.6	0.2	C M			
110712123434	110712	1235	04.52	43N22.15	12E30.69	2.01	-0.0	16
82	10.4	0.10	0.3	0.8	A M			
110712133602	110712	1336	21.52	43N57.35	11E50.34	3.63	2.0	22
283	46.9	0.09	0.6	0.3	C M			

110712133603	110712	1336	28.87	43N56.48	11E51.64	4.31	2.4	6
355	44.5	0.01	0.3	0.2 C M				
110712133604	110712	1337	18.86	43N56.86	11E50.61	4.19	1.7	19
298	46.0	0.04	0.4	0.5 C M				
110712134050	110712	1341	06.05	43N57.04	11E50.31	3.67	1.4	12
303	46.5	0.03	0.3	0.1 C M				
110712134810	110712	1348	27.26	43N57.19	11E50.51	3.77	1.5	15
303	46.5	0.06	0.6	0.2 C M				
110712183122	110712	1831	43.81	43N57.28	11E50.81	3.93	1.7	20
276	46.4	0.06	0.5	0.2 C M				
110712190738	110712	1908	03.53	43N25.87	12E29.23	3.28	0.2	19
69	7.2	0.10	0.4	0.4 B M				
110712192034	110712	1920	58.39	43N54.98	11E53.46	0.54	3.4	42
96	36.8	0.28	1.5	2.5 B M				
110712193922	110712	1939	52.58	43N29.30	13E11.50	10.97	0.8	27
134	19.1	0.07	0.3	0.7 B M				
110712200754	110712	2008	19.41	42N58.56	12E59.59	8.50	0.3	7
245	10.2	0.05	1.0	1.3 C M				
110712202114	110712	2021	32.99	43N56.19	11E50.24	3.57	1.4	26
276	41.6	0.14	0.9	0.3 C M				
110712203138	110712	2032	03.99	43N15.41	12E48.07	9.59	0.2	24
74	15.2	0.09	0.3	1.0 B M				
110712205002	110712	2050	29.63	43N54.56	11E53.20	3.07	2.9	38
86	36.9	0.24	1.1	0.9 B M				
110712205738	110712	2058	04.54	43N54.76	11E54.55	0.74	2.5	41
124	35.3	0.21	1.0	1.8 B M				
110712210858	110712	2109	20.58	43N54.27	11E54.48	0.04	2.0	32
123	35.1	0.22	0.8	1.9 B M				
110712211114	110712	2111	35.48	43N56.85	11E52.52	4.81	2.1	33
266	44.2	0.13	0.7	1.1 C M				
110712211322	110712	2113	46.22	43N54.92	11E51.14	3.55	2.6	39
149	39.7	0.23	1.1	0.5 C M				
110712211922	110712	2119	31.22	43N56.80	11E50.94	4.65	1.6	19
297	45.6	0.07	0.6	0.6 C M				
110712212354	110712	2124	11.55	43N56.78	11E51.87	4.65	1.1	16
294	44.7	0.08	0.8	0.8 C M				
110712212658	110712	2127	12.92	43N56.65	11E52.69	5.31	3.4	33
261	43.8	0.07	0.5	0.6 C M				
110712213722	110712	2137	46.91	43N56.57	11E51.52	5.52	1.8	26
272	44.8	0.08	0.6	0.5 C M				
110712214802	110712	2148	16.43	43N57.11	11E50.53	3.74	1.3	13
303	46.4	0.05	0.5	0.2 C M				
110712222314	110712	2223	29.38	43N56.71	11E51.73	5.33	1.2	15
303	46.6	0.05	0.5	0.4 C M				
110712223026	110712	2230	49.90	43N56.96	11E51.72	4.34	1.2	17
295	45.1	0.07	0.7	0.8 C M				
110712225410	110712	2254	29.08	43N56.45	11E51.68	5.59	1.4	22
271	44.5	0.05	0.4	0.4 C M				
110713000114	110713	0001	18.54	43N56.92	11E52.00	4.12	1.4	20
297	44.8	0.06	0.5	0.9 C M				
110713000810	110713	0008	30.83	43N56.61	11E52.02	4.60	2.1	26
270	44.4	0.09	0.6	0.7 C M				
110713002818	110713	0028	37.37	43N56.50	11E52.35	4.68	1.0	15
287	43.9	0.06	0.7	0.6 C M				

110713013130	110713	0131	56.29	42N56.31	13E 8.04	10.54	0.8	15
142	20.1	0.13	0.8	1.5	B M			
110713015410	110713	0154	35.14	43N56.55	11E52.00	5.26	1.5	24
282	44.3	0.05	0.4	0.3	C M			
110713021458	110713	0215	21.17	43N56.42	11E52.26	4.80	1.6	32
265	43.9	0.09	0.6	0.7	C M			
110713022010	110713	0220	31.35	43N54.74	12E33.47	9.86	0.8	23
283	35.4	0.10	0.7	1.2	C M			
110713022218	110713	0222	46.57	43N26.45	12E25.07	3.26	0.2	32
67	6.6	0.13	0.3	0.3	A M			
110713033706	110713	0337	31.85	42N28.38	12E42.31	9.75	3.0	45
238	61.2	0.12	0.7	0.7	C M			
110713035154	110713	0352	17.54	42N28.65	12E42.36	9.49	1.9	22
252	60.8	0.08	0.6	0.8	C M			
110713041730	110713	0417	37.28	42N27.87	12E41.75	13.88	1.6	18
253	32.2	0.20	1.8	2.2	C M			
110713085106	110713	0851	21.68	43N56.41	11E51.05	4.68	1.5	8
299	45.0	0.03	0.8	0.5	C M			
110713095450	110713	0955	13.14	42N28.15	12E42.16	11.92	3.8	54
238	31.5	0.14	0.7	0.9	C M			
110713095826	110713	0958	47.14	42N28.09	12E42.59	11.47	2.2	35
238	31.0	0.13	0.7	1.0	C M			
110713132346	110713	1324	09.13	42N54.05	12E51.95	7.46	0.5	22
75	16.5	0.15	0.4	1.8	B M			
110713170850	110713	1709	11.72	43N27.30	12E26.55	4.59	-0.9	8
125	8.6	0.03	0.7	0.9	B M			
110713170851	110713	1709	18.36	42N54.44	12E52.10	9.40	1.5	38
109	21.7	0.16	0.5	1.5	B M			
110713181650	110713	1817	17.47	43N25.65	12E29.73	4.43	0.7	35
66	8.0	0.12	0.3	2.2	B M			
110713191138	110713	1912	06.05	43N10.35	12E46.67	7.77	0.2	16
156	16.1	0.06	0.3	1.0	B M			
110713210706	110713	2107	32.01	43N 7.83	12E50.41	11.50	0.8	29
131	14.9	0.08	0.3	0.6	B M			
110713211018	110713	2110	47.54	43N25.27	12E39.59	10.04	0.9	32
71	10.9	0.07	0.2	0.5	A M			
110713215106	110713	2151	35.73	43N24.36	12E28.66	3.76	-0.3	11
90	8.5	0.05	0.6	0.5	B M			
110713222442	110713	2225	10.83	43N26.50	12E24.93	2.96	-0.3	15
112	6.6	0.14	0.6	0.5	B M			
110713224642	110713	2247	09.07	42N57.36	12E52.55	9.20	1.2	46
84	14.2	0.22	0.5	1.2	B M			
110714002722	110714	0027	47.24	42N49.21	13E 1.24	3.19	0.4	10
159	22.6	0.12	0.5	0.5	B M			
110714014106	110714	0141	30.77	43N23.61	12E46.10	9.92	0.6	35
61	16.2	0.10	0.2	0.6	A M			
110714025834	110714	0258	59.87	42N59.38	12E58.27	10.74	0.6	20
115	10.8	0.11	0.5	0.8	B M			
110714123026	110714	1230	37.18	42N28.99	12E42.45	12.21	1.7	23
250	30.4	0.11	0.9	1.0	C M			
110714195850	110714	1959	21.76	42N56.59	12E54.17	3.79	1.1	26
158	18.3	0.11	0.5	0.4	B M			
110714202306	110714	2023	31.74	43N18.80	12E28.16	5.03	-0.3	14
122	9.2	0.09	0.5	1.3	B M			

110714203106	110714	2031	28.34	42N28.09	12E42.41	11.08	1.4	20
254	31.2	0.08	0.8	1.0 C M				
110714205538	110714	2056	04.80	42N43.73	13E 1.61	4.83	1.1	16
141	26.0	0.10	0.9	7.8 C M				
110714215106	110714	2151	31.27	43N 1.50	13E28.45	19.57	1.0	14
197	36.3	0.06	0.6	0.6 C M				
110714222754	110714	2228	21.38	42N48.97	12E59.87	8.61	0.4	9
168	22.3	0.04	0.7	1.4 B M				
110714232954	110714	2330	16.77	43N53.30	12E 0.09	3.94	1.8	30
191	32.8	0.09	0.7	0.9 C M				
110714233834	110714	2338	51.46	43N54.06	12E 0.23	6.58	0.8	13
234	33.8	0.05	0.6	2.3 C M				
110714233954	110714	2340	24.50	43N26.09	12E26.29	3.95	-0.0	10
128	6.4	0.02	0.3	0.2 B M				
110715000026	110715	0000	42.67	43N54.25	12E 0.25	6.22	0.7	8
236	34.1	0.03	0.5	2.5 C M				
110715000027	110715	0001	23.97	43N54.19	12E 0.47	5.21	0.8	11
232	33.8	0.03	0.4	2.9 C M				
110715004106	110715	0041	37.48	42N49.03	12E58.81	5.59	0.7	18
91	21.7	0.09	0.6	3.2 B M				
110715040810	110715	0408	39.27	43N22.12	12E31.01	2.72	0.3	30
61	10.7	0.14	0.3	0.4 A M				
110715044530	110715	0446	00.05	43N21.27	12E30.13	3.00	0.2	17
72	8.9	0.05	0.2	0.2 B M				
110715060754	110715	0608	15.23	42N50.21	12E59.97	7.16	0.6	9
165	20.2	0.11	1.7	4.3 C M				
110715063458	110715	0635	23.68	43N27.04	12E28.87	5.71	0.4	29
79	6.4	0.15	0.5	1.0 B M				
110715070314	110715	0703	40.72	43N56.70	11E52.88	4.26	1.7	20
282	43.7	0.07	0.6	1.0 C M				
110715080234	110715	0803	04.49	42N50.88	12E58.20	7.89	0.9	19
175	18.2	0.12	0.7	2.1 C M				
110715081514	110715	0815	43.94	42N50.97	12E58.23	7.56	1.2	31
94	18.1	0.14	0.5	1.9 B M				
110715084114	110715	0841	35.16	43N56.29	11E52.25	4.95	1.8	18
290	43.7	0.05	0.5	0.4 C M				
110715112658	110715	1127	26.35	42N54.64	13E 2.15	7.88	0.6	10
135	14.6	0.06	0.6	1.1 B M				
110715121122	110715	1211	51.10	42N53.36	13E 8.38	11.65	0.8	16
105	16.9	0.16	0.9	1.4 B M				
110715155642	110715	1557	06.23	43N37.86	12E28.54	9.24	0.8	34
158	18.4	0.12	0.4	1.8 B M				
110715155643	110715	1557	18.03	43N37.85	12E28.57	10.21	1.1	37
146	18.4	0.12	0.4	1.4 B M				
110715160522	110715	1605	49.37	43N38.09	12E28.40	8.11	0.4	22
161	18.4	0.09	0.4	1.2 B M				
110715160523	110715	1605	54.96	43N37.94	12E28.48	9.25	0.3	19
190	18.4	0.15	0.7	2.0 C M				
110715160524	110715	1606	23.74	43N38.03	12E28.51	8.60	0.3	20
160	18.6	0.06	0.3	0.8 B M				
110715160525	110715	1606	52.46	43N38.06	12E28.46	8.65	0.1	13
177	19.1	0.04	0.2	0.9 B M				
110715174530	110715	1745	53.60	43N 3.28	12E50.50	7.46	1.2	69
80	16.6	0.18	0.3	1.3 B M				

110715195010	110715	1950	42.13	43N26.98	12E29.95	3.86	0.3	29
65	7.8	0.10	0.3	0.3 A M				
110715204530	110715	2046	00.82	43N25.01	12E26.62	2.35	0.1	25
66	7.2	0.10	0.2	0.3 A M				
110715210314	110715	2103	43.34	43N30.94	12E21.55	4.27	0.4	40
93	9.3	0.11	0.3	4.6 B M				
110715211738	110715	2117	51.44	43N50.08	12E 4.60	12.64	0.8	29
168	23.5	0.16	0.8	1.9 C M				
110715223522	110715	2235	54.08	43N25.03	12E26.59	2.54	-0.1	18
66	7.1	0.06	0.2	0.3 A M				
110715225858	110715	2259	26.86	43N23.73	12E27.26	2.59	-0.3	17
68	9.5	0.08	0.3	0.4 A M				
110715233706	110715	2337	31.76	42N50.66	12E43.41	4.54	0.3	14
146	29.7	0.11	0.7	36.0 C M				
110716002026	110716	0020	58.88	43N23.58	12E29.43	1.83	-0.0	18
87	9.6	0.08	0.2	0.4 B M				
110716004530	110716	0046	01.49	42N58.52	12E58.43	8.02	-0.2	6
156	19.5	0.01	0.1	0.4 B M				
110716022010	110716	0220	34.75	43N 1.59	12E58.53	11.96	0.4	14
106	9.4	0.09	0.6	0.8 B M				
110716024850	110716	0249	15.96	42N52.54	12E52.33	9.73	0.6	14
176	20.3	0.10	0.8	1.8 B M				
110716090442	110716	0905	13.79	42N53.27	12E58.85	9.21	1.1	21
149	14.4	0.10	0.5	1.2 B M				
110716095946	110716	1000	20.23	43N23.88	12E29.99	3.18	-0.4	10
98	9.5	0.03	0.2	0.8 B M				
110716144106	110716	1441	32.09	43N26.96	12E43.19	12.96	0.8	23
64	14.2	0.05	0.2	0.3 A M				
110716155906	110716	1559	32.07	43N53.48	11E54.46	0.02	2.7	52
100	34.7	0.20	0.7	1.4 B M				
110716161018	110716	1609	58.97	43N 8.39	17E28.12	5.00	0.0	26
341	56.9	0.64	99.0	99.0 D M				
110716175922	110716	1759	48.32	43N25.10	12E26.58	2.48	-0.3	14
106	7.0	0.08	0.4	0.4 B M				
110716193234	110716	1933	02.50	43N18.34	12E32.94	3.06	0.5	32
52	11.5	0.14	0.3	0.4 B M				
110716193906	110716	1939	26.33	43N54.10	11E54.72	0.62	2.8	25
123	38.5	0.11	0.7	1.5 B M				
110716193907	110716	1939	32.05	43N52.80	11E51.70	0.02	2.8	18
125	37.9	0.41	3.1	4.8 C M				
110716193908	110716	1940	00.94	43N54.17	11E54.55	0.03	2.5	20
151	38.7	0.14	0.9	1.7 B M				
110716200306	110716	2003	34.02	43N18.24	12E32.80	3.33	0.4	32
52	11.4	0.19	0.5	0.5 B M				
110716201058	110716	2011	05.03	44N14.68	12E47.87	155.02	0.0	45
256	62.4	0.84	11.7	19.1 D M				
110716203258	110716	2033	23.29	43N56.42	11E52.49	4.82	1.9	28
261	39.0	0.11	0.8	1.0 C M				
110716210114	110716	2101	36.11	43N18.61	12E32.51	3.36	-0.5	10
129	10.9	0.05	0.3	0.3 B M				
110716210115	110716	2102	07.62	43N56.32	11E52.58	4.00	0.7	6
286	43.5	0.06	2.0	2.7 C M				
110716230034	110716	2301	00.97	43N 3.21	12E48.30	7.37	-0.3	6
263	24.9	0.02	0.7	1.4 C M				

110716232218	110716	2322	41.89	43N20.51	12E45.59	11.20	1.9	86
44	15.5	0.16	0.3	0.6 B M				
110716232618	110716	2326	42.11	43N26.14	12E45.51	12.67	0.1	12
99	16.3	0.07	0.6	0.8 B M				
110717000242	110717	0003	09.62	42N56.86	13E 3.74	8.54	0.2	11
135	13.4	0.12	0.8	1.4 B M				
110717002730	110717	0028	02.87	42N49.35	13E 4.02	6.96	0.2	7
179	24.2	0.08	1.9	2.3 C M				
110717010314	110717	0103	43.81	42N50.29	12E51.54	5.55	1.0	24
127	20.8	0.11	0.4	2.9 B M				
110717012522	110717	0125	44.52	43N55.29	11E52.22	4.27	2.1	43
223	38.6	0.23	1.1	1.2 C M				
110717012914	110717	0129	35.23	43N56.64	11E52.58	4.55	1.7	29
263	43.9	0.09	0.6	0.9 C M				
110717013450	110717	0135	10.92	43N56.28	11E53.09	4.65	2.2	39
251	42.9	0.10	0.6	0.8 C M				
110717014034	110717	0140	54.52	43N53.87	11E54.84	0.23	2.5	52
74	34.4	0.18	0.7	1.4 B M				
110717014322	110717	0143	44.96	42N50.37	12E51.94	8.28	0.3	12
183	28.4	0.13	1.4	4.6 C M				
110717030122	110717	0301	53.89	43N26.42	12E27.27	3.64	0.1	22
73	7.5	0.07	0.2	0.2 A M				
110717033306	110717	0333	34.54	43N 4.55	13E 0.19	11.75	0.4	10
120	20.5	0.13	1.1	2.0 B M				
110717043706	110717	0437	35.64	43N23.83	12E40.06	11.01	1.2	53
44	13.0	0.17	0.4	0.9 B M				
110717043707	110717	0438	24.96	43N24.15	12E39.98	9.98	0.5	26
65	12.5	0.08	0.3	0.7 A M				
110717043834	110717	0439	03.61	43N23.83	12E40.16	10.65	0.9	46
61	13.1	0.13	0.3	0.7 A M				
110717044602	110717	0446	29.46	42N55.01	12E59.29	7.97	0.0	8
193	13.9	0.08	1.0	2.0 C M				
110717061658	110717	0617	22.19	43N24.05	12E40.12	9.86	0.2	22
65	12.8	0.13	0.5	1.2 A M				
110717063922	110717	0639	48.73	43N56.37	11E52.30	4.68	1.6	22
290	43.8	0.05	0.4	0.4 C M				
110717071914	110717	0719	38.13	43N18.47	12E32.64	3.42	0.5	23
131	11.1	0.10	0.3	0.3 B M				
110717072730	110717	0727	59.01	43N18.32	12E32.70	2.48	0.1	18
132	11.2	0.08	0.3	0.4 B M				
110717095938	110717	1000	05.82	43N 2.45	12E39.34	2.06	0.7	15
236	33.2	0.10	0.7	0.6 C M				
110717101210	110717	1012	36.56	42N28.71	12E42.80	12.13	1.9	16
252	37.7	0.08	0.8	0.8 C M				
110717103154	110717	1032	33.04	43N24.24	12E29.63	3.07	-0.2	10
94	9.0	0.05	0.2	1.2 B M				
110717121810	110717	1218	37.89	43N 7.85	12E31.94	5.78	0.9	26
120	22.9	0.18	0.7	3.9 B M				
110717122330	110717	1224	00.23	43N25.70	12E45.96	12.40	1.5	42
54	16.2	0.08	0.2	0.4 A M				
110717132034	110717	1321	04.10	43N22.31	12E30.26	2.08	-0.2	14
80	10.1	0.06	0.2	0.4 B M				
110717132826	110717	1328	57.33	42N59.30	13E 3.87	8.89	0.5	11
148	13.2	0.06	0.5	0.6 B M				

110717133802	110717	1338	30.50	43N	2.54	12E49.01	3.38	1.2	31
84	19.3	0.13	0.3	0.5	B M				
110717142906	110717	1429	36.30	43N	18.51	12E32.72	2.41	0.3	22
132	11.2	0.10	0.3	0.4	B M				
110717150914	110717	1509	43.02	43N	2.31	12E38.91	3.39	0.9	13
212	26.9	0.06	0.6	0.9	C M				
110717153210	110717	1533	59.25	43N	21.38	12E32.76	2.73	-0.2	10
129	11.6	0.03	0.2	0.4	B M				
110717182242	110717	1822	57.14	44N	18.53	11E33.96	0.17	0.0	6
266	59.6	0.12	99.0	99.0	D M				
110717183026	110717	1830	42.31	44N	18.41	11E46.41	0.09	0.0	11
158	56.7	0.15	16.0	44.9	C M				
110717183834	110717	1838	54.71	44N	4.35	11E40.39	20.11	0.0	15
315	65.4	0.48	23.8	4.2	D M				
110717190634	110717	1907	05.73	42N	57.95	13E 2.52	8.10	0.2	6
169	12.0	0.01	0.4	0.4	B M				
110717190635	110717	1907	34.08	43N	30.19	12E42.64	15.37	0.4	10
165	18.7	0.13	1.2	2.4	C M				
110717215050	110717	2151	01.37	43N	56.99	10E49.87	16.54	0.0	12
280	14.7	0.19	13.4	7.0	D M				
110717221810	110717	2218	38.09	42N	56.38	12E54.13	3.53	0.6	9
198	21.0	0.02	0.2	0.2	C M				
110717223530	110717	2235	53.90	42N	58.39	13E 0.20	6.90	-0.1	6
144	18.0	0.03	0.4	1.9	B M				
110718003842	110718	0039	12.28	42N	52.83	12E55.46	7.40	-0.0	6
245	21.8	0.00	0.1	0.4	C M				
110718025434	110718	0255	05.07	42N	56.42	12E53.78	3.86	1.3	45
67	14.3	0.11	0.2	0.4	B M				
110718052834	110718	0529	06.65	42N	54.78	12E59.20	8.80	1.0	23
187	13.7	0.09	0.4	0.9	C M				
110718060450	110718	0605	22.29	43N	20.87	12E31.94	3.08	0.2	15
97	10.8	0.05	0.2	0.2	B M				
110718102434	110718	1024	58.79	43N	8.33	13E26.12	18.00	1.4	24
124	19.8	0.18	0.9	1.3	B M				
110718140106	110718	1401	19.80	44N	16.96	11E44.12	2.50	1.8	4
188	54.2	0.01	99.0	99.0	D M				
110718164850	110718	1649	19.47	42N	45.84	13E 9.06	10.38	1.3	23
206	20.8	0.25	1.8	1.9	C M				
110718172226	110718	1722	43.45	43N	56.38	11E52.42	4.97	1.5	6
289	43.7	0.01	0.2	0.2	C M				
110718223314	110718	2232	46.74	41N	18.13	18E14.87	19.38	0.0	34
349	51.8	0.58	99.0	99.0	D M				
110718225538	110718	2256	11.30	43N	28.01	12E26.98	3.73	0.1	23
94	8.0	0.08	0.3	0.2	B M				
110718231554	110718	2316	24.20	42N	58.58	12E58.38	9.45	0.0	8
156	19.6	0.08	0.8	1.5	B M				
110718233522	110718	2335	50.53	42N	43.52	13E 2.71	6.50	1.1	13
131	28.1	0.10	0.8	2.4	B M				
110719002114	110719	0021	47.51	43N	27.54	12E21.46	3.40	-0.1	19
98	9.4	0.09	0.3	0.3	B M				
110719012634	110719	0126	58.11	43N	56.14	11E53.65	3.58	1.2	14
271	42.3	0.09	1.2	0.6	C M				
110719021530	110719	0215	55.17	43N	31.79	12E20.32	4.33	0.2	17
141	10.2	0.08	0.4	4.0	C M				

110719034234	110719	0343	04.00	43N25.86	12E45.87	12.29	0.5	25
76	16.1	0.05	0.2	0.4 A M				
110719040130	110719	0402	00.20	43N 7.99	13E 0.10	10.37	0.5	15
117	14.4	0.07	0.4	0.8 B M				
110719082322	110719	0823	56.71	43N 7.50	13E 1.17	11.22	1.1	23
87	11.3	0.07	0.3	0.5 A M				
110719122626	110719	1226	51.72	43N50.77	12E 4.06	11.26	1.5	34
174	23.1	0.14	0.7	2.1 C M				
110719160922	110719	1609	45.18	43N54.41	11E55.48	0.06	2.2	34
201	38.2	0.14	0.6	1.3 C M				
110719182650	110719	1827	14.07	43N55.99	11E53.80	4.43	1.6	18
267	41.9	0.10	0.9	1.6 C M				
110719193338	110719	1934	10.10	43N23.69	12E28.60	3.32	0.3	25
56	8.7	0.12	0.3	0.4 B M				
110719194306	110719	1943	15.70	43N26.00	14E13.19	169.09	3.3	47
276	76.4	0.46	27.5	37.7 D M				
110719203634	110719	2036	59.09	43N 1.94	12E57.12	11.03	0.2	10
123	17.4	0.15	1.4	2.0 B M				
110719223314	110719	2233	51.10	43N11.53	12E34.79	7.12	1.0	45
98	18.4	0.14	0.4	0.8 B M				
110719235346	110719	2354	14.27	42N43.98	13E 9.17	6.62	1.4	35
104	17.2	0.26	0.9	1.8 B M				
110720001354	110720	0014	19.18	42N48.71	12E41.91	12.27	1.4	11
124	24.4	0.04	0.3	0.6 B M				
110720002434	110720	0025	00.75	43N24.70	12E26.98	3.44	-0.4	12
149	7.7	0.03	0.2	0.4 B M				
110720003338	110720	0034	04.04	43N 9.79	12E30.32	6.02	2.3	83
58	12.9	0.13	0.3	1.4 B M				
110720012010	110720	0120	40.59	42N56.03	12E57.21	2.66	-0.3	7
203	17.2	0.02	2.5	2.7 C M				
110720013410	110720	0134	32.19	43N18.49	12E32.78	4.50	-0.2	12
133	11.3	0.06	0.3	1.1 B M				
110720014626	110720	0146	57.22	43N 9.42	12E59.37	10.58	0.4	20
115	15.6	0.09	0.5	0.7 B M				
110720020154	110720	0202	18.89	43N 6.01	13E13.01	7.34	0.6	14
117	28.3	0.05	0.3	1.0 B M				
110720023146	110720	0232	14.75	43N15.02	12E36.41	5.25	0.8	39
69	13.2	0.08	0.2	0.9 B M				
110720023914	110720	0239	37.30	43N 6.54	13E21.60	20.36	0.9	14
226	30.1	0.13	1.2	1.3 C M				
110720025354	110720	0254	25.69	43N 5.08	13E 0.85	9.41	0.0	6
149	19.9	0.02	0.3	0.8 B M				
110720040914	110720	0409	45.59	43N 0.01	13E 1.68	9.72	0.4	12
114	10.1	0.09	0.7	1.0 B M				
110720041618	110720	0416	46.16	43N20.46	12E31.67	2.28	-0.1	9
146	10.2	0.02	0.1	0.5 B M				
110720073314	110720	0733	40.02	43N28.95	12E23.02	4.77	0.1	16
138	11.3	0.07	0.3	0.8 B M				
110720084154	110720	0842	19.82	43N18.51	12E32.51	3.45	0.3	17
95	10.9	0.07	0.2	0.2 B M				
110720092138	110720	0922	07.20	42N56.89	12E53.51	8.41	0.6	9
239	18.7	0.02	0.6	0.4 C M				
110720092754	110720	0928	11.49	43N56.97	11E52.65	3.78	1.3	16
292	44.3	0.07	0.7	0.3 C M				

110720111946	110720	1120	13.13	43N23.34	13E12.34	12.15	0.0	13
145	33.0	0.85	11.5	6.9 D M				
110720132810	110720	1328	37.35	43N23.26	12E30.07	3.39	0.1	21
61	10.5	0.06	0.2	0.2 B M				
110720155914	110720	1559	43.14	43N14.94	12E36.38	5.39	0.4	21
97	13.4	0.10	0.4	2.1 B M				
110720225018	110720	2250	47.29	42N56.32	12E57.74	8.36	0.4	10
246	14.9	0.03	0.4	0.5 C M				
110720235042	110720	2351	17.53	43N27.56	12E27.04	4.14	0.2	21
64	8.1	0.08	0.3	0.6 A M				
110720235043	110720	2351	20.73	43N27.92	12E26.55	4.40	0.2	8
151	8.6	0.02	0.6	0.6 B M				
110721000610	110721	0006	38.85	43N47.52	12E41.00	8.45	1.6	44
117	19.1	0.09	0.3	1.0 B M				
110721001330	110721	0013	58.28	43N18.14	12E34.33	8.80	0.3	30
65	13.5	0.12	0.3	0.8 A M				
110721013618	110721	0136	43.43	43N47.58	12E41.49	9.68	0.8	19
275	30.7	0.06	0.5	0.9 C M				
110721025442	110721	0255	13.41	43N 2.77	12E58.52	12.23	0.5	8
122	11.1	0.02	0.2	0.5 B M				
110721040530	110721	0406	00.64	43N29.48	12E25.73	4.35	0.1	20
101	9.8	0.09	0.4	0.7 B M				
110721112458	110721	1125	20.33	43N10.89	13E24.58	22.42	1.4	35
145	19.4	0.15	0.7	0.9 B M				
110721143826	110721	1438	54.49	42N56.59	12E55.63	8.74	0.9	15
153	16.7	0.07	0.5	0.7 B M				
110721154930	110721	1549	57.98	43N14.81	12E36.33	5.32	1.0	40
99	13.6	0.12	0.3	1.5 B M				
110721170234	110721	1703	08.20	42N57.23	12E59.10	8.73	0.6	12
169	12.4	0.07	0.5	1.0 B M				
110721180746	110721	1808	15.93	42N57.21	12E59.06	8.72	0.4	12
170	12.5	0.08	0.5	1.0 B M				
110721202746	110721	2028	15.54	43N 1.19	12E50.07	3.89	0.2	12
187	20.7	0.05	0.4	0.3 C M				
110721223458	110721	2235	30.14	43N27.94	12E37.24	11.44	0.3	18
144	10.4	0.14	0.9	1.3 B M				
110722005658	110722	0057	03.84	43N56.07	11E50.93	3.86	1.2	20
291	44.6	0.04	0.4	0.1 C M				
110722011058	110722	0111	29.56	43N23.85	12E32.13	2.63	-0.4	14
133	10.6	0.05	0.2	0.9 B M				
110722030250	110722	0303	14.28	43N56.15	11E50.49	3.89	1.5	19
275	45.2	0.04	0.3	0.1 C M				
110722033154	110722	0332	26.75	43N33.68	12E34.06	7.67	0.2	23
134	12.7	0.08	0.4	0.5 B M				
110722111250	110722	1113	23.05	42N49.40	13E 3.74	4.10	0.6	14
143	23.8	0.08	0.7	1.7 B M				
110722112106	110722	1121	32.54	42N46.53	12E54.80	3.87	0.7	14
183	23.6	0.14	0.6	1.1 C M				
110722134226	110722	1342	53.43	43N11.06	12E35.22	8.74	0.6	32
147	19.0	0.11	0.5	0.6 B M				
110722150842	110722	1509	10.59	43N25.27	12E26.08	3.62	-0.1	14
113	6.9	0.04	0.5	0.3 B M				
110722154602	110722	1546	33.66	43N25.28	12E20.59	4.19	0.9	37
69	9.8	0.10	0.2	2.5 B M				

110722170050	110722	1701	19.58	43N26.15	12E26.52	3.47	0.4	24
68	6.6	0.05	0.2	0.1	A M			
110722181338	110722	1814	01.42	42N50.82	12E54.24	9.83	0.7	13
163	17.5	0.04	0.6	1.0	B M			
110722185210	110722	1852	32.24	43N17.96	12E42.65	10.38	0.3	29
84	15.6	0.12	0.4	1.1	B M			
110722202714	110722	2027	36.54	43N49.55	11E59.17	4.49	0.9	26
155	30.3	0.16	0.8	27.9	C M			
110722202715	110722	2027	58.35	43N50.20	11E59.66	5.13	0.9	17
185	31.2	0.07	0.5	7.0	D M			
110722214610	110722	2146	38.75	42N52.31	13E 5.37	1.03	0.6	12
159	21.1	0.11	0.5	0.9	B M			
110722223234	110722	2233	04.48	43N29.92	12E24.38	6.09	-0.4	9
153	11.2	0.03	0.3	0.6	B M			
110722230602	110722	2306	24.59	43N16.42	12E37.68	9.06	0.0	7
157	11.3	0.09	1.7	5.4	C M			
110722233658	110722	2337	25.41	43N26.84	12E46.58	12.17	0.1	28
148	18.7	0.14	0.6	0.9	B M			
110723012738	110723	0128	04.10	43N27.36	12E27.04	3.97	-0.5	16
118	8.2	0.07	0.3	0.2	B M			
110723020554	110723	0206	24.18	43N24.38	12E29.25	4.94	-0.6	12
180	8.6	0.13	1.3	4.5	C M			
110723023330	110723	0233	53.75	43N17.21	12E37.20	3.82	-0.1	5
195	11.6	0.01	9.3	7.4	D M			
110723042154	110723	0422	24.01	43N 1.41	13E10.66	7.22	0.3	14
139	13.6	0.07	0.4	0.9	B M			
110723043322	110723	0433	51.19	43N25.12	12E26.08	2.96	-0.4	14
135	7.1	0.09	0.4	0.4	B M			
110723123634	110723	1237	01.01	42N47.66	12E43.54	3.86	1.0	16
144	27.6	0.04	0.2	0.6	B M			
110723131610	110723	1316	37.56	42N43.58	13E10.96	2.32	1.0	13
112	35.3	0.16	0.9	1.7	C M			
110723142906	110723	1429	32.60	43N25.99	12E28.48	3.94	0.3	32
62	7.9	0.16	0.4	0.6	B M			
110723152914	110723	1529	43.38	42N46.08	13E 7.53	3.37	0.7	12
119	30.0	0.04	0.3	0.2	B M			
110723162130	110723	1621	56.83	43N26.93	12E26.55	3.72	-0.2	12
120	8.0	0.04	0.2	0.2	B M			
110723182002	110723	1820	25.48	42N51.52	12E59.79	4.00	0.1	6
229	21.1	0.02	0.6	0.9	C M			
110723183018	110723	1830	42.43	42N43.48	13E 1.82	4.51	0.4	9
165	32.8	0.03	0.5	6.8	C M			
110723184826	110723	1848	49.19	43N17.02	12E35.76	2.24	-0.2	13
83	11.7	0.16	1.2	1.8	B M			
110723185218	110723	1852	50.10	43N22.95	12E30.19	3.01	-0.0	28
56	10.8	0.15	0.3	0.5	B M			
110723195834	110723	1958	59.54	42N47.34	12E48.10	6.81	0.2	10
207	36.1	0.06	0.8	8.5	D M			
110723205202	110723	2052	23.12	43N53.28	12E 1.58	8.99	1.3	27
192	31.6	0.09	0.6	1.7	C M			
110723210938	110723	2110	06.07	43N22.71	12E30.20	2.98	-0.5	11
124	10.5	0.05	0.3	0.8	B M			
110723213050	110723	2131	21.53	43N26.83	12E44.91	12.69	1.0	34
109	16.9	0.13	0.4	0.8	B M			

110723220538	110723	2206	05.77	43N	7.90	12E38.95	7.56	0.2	22
163	25.1	0.15	0.7	3.0	C M				
110723220810	110723	2208	37.71	42N	29.79	12E39.53	4.25	1.3	14
263	52.9	0.08	0.7	30.3	D M				
110723222138	110723	2222	01.44	43N	16.75	12E36.29	5.26	-0.1	8
153	11.0	0.07	1.5	5.0	C M				
110723222330	110723	2223	54.97	43N	55.15	11E52.27	3.28	2.1	43
121	38.4	0.25	0.8	0.6	B M				
110723223930	110723	2239	37.74	43N	57.06	11E51.13	3.89	1.2	10
294	45.8	0.02	0.3	0.1	C M				
110723225714	110723	2257	43.53	43N	10.24	13E 0.42	9.99	0.6	12
122	11.3	0.03	0.1	0.3	B M				
110723225938	110723	2300	01.84	43N	16.61	12E37.00	3.91	-0.2	9
108	10.6	0.10	1.2	93.1	C M				
110723230450	110723	2305	16.26	43N	17.34	12E37.34	3.75	-0.1	9
158	11.8	0.14	2.3	2.0	C M				
110723230722	110723	2307	48.37	42N	48.64	12E55.23	6.41	-0.1	8
200	25.1	0.04	0.6	3.7	C M				
110723230954	110723	2310	19.86	43N	16.77	12E36.35	5.50	-0.4	6
175	11.1	0.04	1.7	4.0	C M				
110723231306	110723	2313	31.41	42N	45.27	13E15.04	5.19	0.3	8
140	32.4	0.09	0.7	9.8	C M				
110723231546	110723	2316	15.31	43N	25.48	12E20.46	3.34	-0.4	19
71	11.3	0.06	0.2	0.2	B M				
110723231650	110723	2317	13.91	43N	17.88	12E37.19	0.23	-0.2	8
186	17.3	0.17	1.8	2.1	C M				
110723233650	110723	2337	15.06	42N	45.46	13E15.02	7.01	0.7	14
121	32.6	0.13	0.7	3.7	B M				
110723235338	110723	2354	07.73	43N	18.26	12E37.34	0.01	-0.2	6
188	17.5	0.06	1.9	1.9	C M				
110723235602	110723	2356	29.75	42N	52.73	12E58.58	4.80	-0.3	6
223	19.7	0.03	0.7	7.1	D M				
110724002642	110724	0027	14.67	43N	23.71	12E24.21	3.53	-0.0	29
44	8.9	0.10	0.3	0.2	A M				
110724020322	110724	0203	51.97	43N	17.09	12E37.07	4.82	-0.1	9
76	11.4	0.05	0.6	3.5	B M				
110724020954	110724	0210	27.43	43N	17.19	12E36.37	1.24	-0.2	12
109	11.8	0.27	2.2	3.0	B M				
110724022538	110724	0226	09.95	43N	4.93	13E 5.04	8.93	-0.0	7
208	22.5	0.03	0.6	0.9	C M				
110724025330	110724	0253	44.90	43N	57.16	11E50.92	3.80	0.9	12
302	46.1	0.04	0.5	0.2	C M				
110724030026	110724	0300	54.69	42N	57.27	13E 5.97	6.88	-0.1	6
181	16.8	0.01	0.2	0.5	C M				
110724030954	110724	0310	07.46	42N	26.16	13E 0.15	11.34	0.7	10
286	53.6	0.07	1.2	1.3	C M				
110724033034	110724	0331	02.35	42N	49.47	13E10.82	4.71	0.3	7
223	27.2	0.06	0.9	2.5	C M				
110724040842	110724	0409	12.68	42N	47.09	13E 3.08	7.07	0.2	9
151	27.2	0.08	1.6	2.7	C M				
110724042634	110724	0427	03.42	43N	20.51	12E37.78	8.12	0.6	33
107	18.3	0.14	0.5	2.2	B M				
110724052354	110724	0524	20.43	43N	6.07	13E 0.90	12.31	0.6	23
93	12.6	0.12	0.6	1.0	B M				

110724063250	110724	0633	20.74	43N22.36	12E30.12	2.44	-0.3	14
212	11.9	0.06	0.4	0.4 C M				
110724110506	110724	1105	34.00	43N29.22	12E28.86	8.03	0.5	25
86	7.6	0.06	0.3	0.4 A M				
110724130530	110724	1306	01.23	42N59.59	12E57.79	11.20	-0.2	6
221	29.2	0.26	9.0	8.5 D M				
110724131050	110724	1311	16.79	43N 1.07	12E57.31	8.45	0.8	13
172	19.1	0.04	0.3	0.5 B M				
110724131714	110724	1317	44.36	43N27.68	12E22.79	3.01	-0.4	15
124	9.1	0.04	0.2	0.2 B M				
110724140722	110724	1407	44.80	43N22.53	12E45.19	12.91	0.6	27
93	20.0	0.08	0.3	0.6 B M				
110724153530	110724	1535	52.68	42N47.52	12E43.68	4.85	1.5	46
63	23.6	0.17	0.4	5.6 C M				
110724173250	110724	1733	17.38	42N51.00	13E 9.70	10.67	0.3	10
141	27.1	0.17	1.6	1.7 C M				
110724185658	110724	1857	34.56	43N26.92	12E22.83	5.11	0.0	22
111	7.7	0.07	0.2	0.9 B M				
110724201426	110724	2014	50.22	43N 7.91	12E49.84	8.92	0.2	14
134	16.3	0.04	0.2	0.7 B M				
110724203914	110724	2039	36.19	42N47.42	12E45.27	11.02	0.4	9
217	38.6	0.08	1.0	7.6 D M				
110724213146	110724	2132	10.94	42N47.53	13E 8.24	7.93	0.3	8
137	27.5	0.14	1.9	2.2 C M				
110724213147	110724	2133	08.79	42N47.59	13E 8.00	8.18	0.2	8
141	27.3	0.12	2.4	1.9 C M				
110724214528	110724	2145	52.55	43N 3.01	13E 2.93	10.29	0.3	5
175	35.7	0.04	19.7	8.1 D M				
110724222258	110724	2223	28.51	42N43.47	13E11.25	4.92	0.3	8
122	35.6	0.11	0.6	10.3 C M				
110724222259	110724	2224	15.93	42N47.50	13E 8.76	7.48	0.1	8
129	27.6	0.13	1.5	2.2 B M				
110724224738	110724	2248	06.16	42N47.30	12E48.82	12.76	0.2	8
205	35.5	0.07	1.3	5.2 D M				
110724231226	110724	2312	54.75	43N15.10	12E50.90	8.68	0.5	35
91	17.7	0.12	0.4	1.0 B M				
110725000802	110725	0008	33.94	43N24.35	12E29.24	4.21	-0.5	15
90	8.5	0.11	0.4	6.9 C M				
110725003354	110725	0034	25.10	43N24.34	12E29.40	3.36	-0.5	18
90	8.7	0.09	0.3	0.3 B M				
110725012522	110725	0125	46.75	43N 7.79	13E 6.13	11.73	0.1	8
130	20.4	0.07	0.9	2.3 B M				
110725014202	110725	0142	29.47	42N43.47	13E10.87	5.37	-0.0	8
121	35.5	0.10	0.7	6.0 C M				
110725073914	110725	0739	45.35	42N54.19	12E57.23	7.54	0.9	16
198	18.4	0.12	0.8	2.1 C M				
110725093546	110725	0936	19.40	43N27.04	12E22.70	4.66	0.4	27
81	8.0	0.07	0.2	0.7 A M				
110725102042	110725	1021	14.96	43N26.82	12E22.90	4.74	-0.2	18
98	7.5	0.11	0.4	1.3 B M				
110725110306	110725	1103	34.96	43N20.16	12E45.52	11.28	0.8	32
112	17.3	0.10	0.3	0.9 B M				
110725111738	110725	1117	51.65	43N27.06	12E22.77	4.33	-0.4	12
137	8.0	0.08	0.6	0.8 B M				

110725111739	110725	1117	59.03	43N	1.53	13E16.17	21.98	1.2	29
108	14.1	0.13	0.6	0.9	B M				
110725124314	110725	1243	29.43	43N	57.08	11E51.53	3.92	1.3	8
300	45.4	0.02	0.5	0.2	C M				
110725160218	110725	1602	44.84	43N	28.22	12E17.42	4.53	-0.2	15
100	9.3	0.07	0.5	2.1	B M				
110725162250	110725	1623	25.45	43N	22.09	12E32.95	3.26	-0.1	15
160	11.9	0.05	0.3	0.2	B M				
110725174946	110725	1750	16.19	43N	6.21	13E13.24	5.87	0.6	20
120	13.2	0.15	0.6	3.2	B M				
110725175602	110725	1756	30.80	43N	6.72	13E12.88	2.05	0.3	9
234	27.4	0.01	0.2	0.1	C M				
110725181954	110725	1820	16.53	42N	46.04	13E	7.60	4.98	0.7 8
213	37.0	0.29	3.7	99.0	D M				
110725190306	110725	1903	33.94	43N	22.32	12E30.10	1.78	-0.3	19
78	9.9	0.11	0.3	0.8	B M				
110725194050	110725	1941	15.88	43N	20.22	13E15.80	20.32	1.1	40
101	13.9	0.28	0.9	1.5	B M				
110725203951	110725	2049	38.31	42N	51.61	12E42.20	6.59	1.3	4
182	38.8	0.00	13.5	12.2	D M				
110725204914	110725	2049	38.39	42N	50.29	12E43.39	5.06	0.6	15
117	23.7	0.08	0.4	0.9	B M				
110725211906	110725	2119	30.12	43N	26.20	12E45.06	13.35	0.4	27
87	16.5	0.09	0.3	0.8	A M				
110725213042	110725	2131	10.31	43N	26.97	12E26.22	3.69	-0.5	12
117	7.9	0.06	0.4	0.3	B M				
110725215610	110725	2156	43.64	43N	26.89	12E22.76	5.00	-0.2	18
82	7.7	0.10	0.4	1.3	A M				
110725222650	110725	2227	19.71	43N	25.46	12E28.28	3.71	-0.5	14
81	7.0	0.07	0.4	0.3	B M				
110725235538	110725	2356	08.97	43N	15.48	12E38.59	10.01	0.0	27
78	13.4	0.10	0.4	0.7	A M				
110726001202	110726	0012	33.32	43N	28.77	12E26.42	2.98	-0.7	10
187	8.7	0.09	0.9	0.9	C M				
110726004138	110726	0042	02.34	43N	13.61	12E46.92	9.04	0.0	18
117	21.3	0.07	0.4	0.9	B M				
110726004722	110726	0047	52.17	43N	18.37	12E32.28	3.41	-0.1	21
115	10.6	0.13	0.4	0.4	B M				
110726005322	110726	0053	49.48	43N	53.89	11E57.98	7.43	1.2	36
195	30.5	0.25	1.2	3.7	C M				
110726014434	110726	0145	01.67	43N	27.74	12E26.62	4.02	-0.7	10
139	8.6	0.03	0.4	0.4	B M				
110726015258	110726	0153	24.55	43N	17.16	12E37.09	3.24	-0.1	11
79	11.5	0.07	0.6	0.6	B M				
110726021114	110726	0211	38.17	43N	11.97	12E32.21	24.26	0.4	14
192	16.6	0.27	3.3	4.9	D M				
110726023834	110726	0238	59.01	44N	11.00	11E53.59	19.75	1.4	7
301	65.6	0.06	2.4	2.5	C M				
110726040042	110726	0401	08.61	43N	1.20	12E48.54	3.54	0.3	12
190	22.8	0.10	1.0	0.7	C M				
110726043354	110726	0434	21.19	43N	0.40	12E46.47	12.28	0.4	12
200	25.7	0.08	0.8	1.3	C M				
110726050914	110726	0509	47.56	43N	26.73	12E26.65	3.33	0.0	18
83	7.7	0.09	0.3	0.3	A M				

110726062250	110726	0623	24.86	43N	0.08	12E46.24	11.60	1.4	48
86	20.6	0.15	0.3	1.0	A M				
110726081056	110726	0810	57.58	42N33.14		13E	3.15	14.77	2.4 4
257	48.4	0.00	10.3	17.0	D M				
110726091642	110726	0917	07.31	42N56.74		13E13.42	18.90	0.8	9
181	15.9	0.02	0.3	0.4	C M				
110726111914	110726	1119	41.06	42N44.21		13E	9.31	8.18	0.8 10
190	33.7	0.09	1.2	1.9	C M				
110726111915	110726	1120	48.47	42N59.14		13E	7.20	3.49	-0.1 7
118	17.7	0.02	0.5	0.5	B M				
110726113402	110726	1134	26.25	42N53.60		12E48.82	8.70	0.9	12
232	27.4	0.04	0.4	1.2	C M				
110726132434	110726	1324	56.22	43N23.13		12E44.86	12.79	1.0	38
55	14.8	0.10	0.3	0.6	A M				
110726153826	110726	1538	50.97	42N31.72		13E18.63	4.46	1.7	19
224	37.5	0.16	0.9	39.9	D M				
110726161610	110726	1616	41.87	43N	0.51	12E48.67	8.30	1.0	34
159	22.7	0.19	0.8	1.4	C M				
110726183714	110726	1837	39.20	43N	9.61	12E57.70	8.42	0.9	47
81	10.7	0.11	0.3	0.5	A M				
110726195914	110726	1959	39.77	42N37.25		12E54.41	11.95	1.8	15
148	21.7	0.04	0.3	0.7	B M				
110726211314	110726	2113	42.37	43N25.64		12E27.77	3.18	1.0	47
38	6.8	0.10	0.2	0.2	B M				
110726211738	110726	2118	04.84	43N16.47		12E36.28	6.94	-0.0	10
96	10.6	0.10	1.5	4.2	B M				
110726211914	110726	2119	40.58	42N44.87		12E57.54	6.07	0.4	10
194	28.9	0.06	0.8	4.6	C M				
110726214650	110726	2147	18.81	43N	9.56	12E57.82	8.10	0.2	20
80	15.0	0.08	0.3	0.7	A M				
110726222034	110726	2220	59.77	43N36.20		12E19.11	5.78	-0.2	16
158	17.6	0.09	0.5	2.2	C M				
110726222450	110726	2225	20.50	43N42.44		11E54.86	13.09	1.3	23
140	23.0	0.17	1.2	2.0	C M				
110726222451	110726	2225	27.52	43N42.11		11E54.11	13.95	2.1	51
146	23.4	0.23	0.9	1.7	C M				
110726222452	110726	2226	09.12	43N42.28		11E54.56	13.83	1.7	47
143	23.1	0.21	1.0	1.6	C M				
110726233026	110726	2330	55.75	42N41.06		12E54.14	5.42	0.6	9
211	35.6	0.03	0.5	4.6	C M				
110727000946	110727	0010	16.95	42N41.27		12E54.57	5.12	0.5	10
207	35.2	0.05	0.8	8.7	D M				
110727002434	110727	0025	01.25	43N	0.64	12E59.84	11.24	0.7	22
89	21.9	0.09	0.4	0.5	A M				
110727004338	110727	0044	06.43	43N	7.03	12E50.52	11.82	0.3	19
137	17.8	0.12	0.5	1.3	B M				
110727005818	110727	0058	41.80	43N	7.11	12E50.34	11.79	0.3	21
131	17.5	0.10	0.4	1.0	B M				
110727012314	110727	0123	35.84	42N55.24		12E48.97	9.14	0.1	11
175	26.2	0.08	1.1	1.7	B M				
110727024322	110727	0243	49.45	43N19.55		12E44.89	10.66	-0.2	12
115	17.9	0.27	1.6	5.5	C M				
110727031721	110727	0319	32.83	42N31.88		12E43.00	11.43	1.7	5
279	40.2	0.01	9.0	4.0	D M				

110727074202	110727	0742	33.23	43N34.92	12E21.29	6.46	0.2	15
133	14.0	0.09	0.6	2.6 B M				
110727100946	110727	1010	16.63	43N27.35	12E27.15	3.99	1.2	49
46	8.1	0.09	0.2	0.2 A M				
110727101250	110727	1013	19.21	43N27.43	12E27.10	3.96	0.6	37
53	8.1	0.12	0.3	0.3 A M				
110727101538	110727	1016	11.80	43N27.85	12E26.49	4.46	-0.4	10
150	8.7	0.04	0.5	0.6 B M				
110727102554	110727	1026	21.33	43N27.34	12E27.23	3.84	-0.2	13
120	8.0	0.04	0.2	0.1 B M				
110727105602	110727	1056	38.45	43N27.38	12E27.21	3.78	-0.6	11
130	8.0	0.05	0.4	0.2 B M				
110727115418	110727	1154	44.27	43N27.43	12E27.16	4.06	0.7	43
47	8.0	0.12	0.3	0.7 A M				
110727125714	110727	1257	43.52	43N27.52	12E29.55	6.72	0.3	23
77	7.4	0.11	0.5	0.8 A M				
110727130538	110727	1306	08.15	42N55.34	13E40.20	25.19	2.0	31
156	23.6	0.14	0.8	0.8 B M				
110727130539	110727	1307	12.69	42N37.21	13E 6.31	5.52	0.3	7
160	33.2	0.02	0.5	1.5 B M				
110727163458	110727	1635	25.54	43N33.88	12E30.72	4.41	0.1	16
162	10.3	0.06	0.5	0.8 B M				
110727175410	110727	1754	39.93	43N 7.44	13E 0.56	8.93	0.4	10
118	15.7	0.01	0.0	0.1 B M				
110727185530	110727	1856	00.02	43N27.34	12E27.09	3.61	0.2	23
58	8.1	0.12	0.3	0.2 A M				
110727190058	110727	1901	27.06	42N47.95	12E48.45	4.33	0.6	7
204	34.9	0.05	1.7	55.5 D M				
110727195914	110727	1959	41.99	43N27.50	12E27.01	3.93	0.1	21
88	8.2	0.06	0.3	0.2 A M				
110727231650	110727	2317	14.83	43N39.76	12E53.35	7.83	0.3	19
149	18.8	0.22	1.1	2.8 C M				
110727233010	110727	2330	35.62	43N 2.43	12E57.60	10.87	0.4	17
73	23.9	0.11	0.6	0.9 A M				
110728001218	110728	0012	49.68	43N12.35	12E44.99	9.33	0.3	24
104	19.4	0.09	0.4	0.9 B M				
110728014138	110728	0142	06.53	43N16.82	12E37.72	2.07	0.2	11
97	10.8	0.17	1.9	1.7 B M				
110728052946	110728	0530	17.33	43N29.75	12E23.75	5.79	-0.1	14
105	12.1	0.05	0.3	0.5 B M				
110728083210	110728	0832	36.34	43N27.02	12E36.51	11.04	0.3	14
146	11.2	0.09	0.6	1.0 B M				
110728110050	110728	1101	15.02	43N35.72	12E20.35	5.97	-0.1	10
139	15.9	0.04	0.3	2.1 C M				
110728110051	110728	1101	55.07	43N 2.54	13E 1.52	6.83	-0.1	5
210	24.3	0.04	5.2	6.6 D M				
110728124554	110728	1246	18.18	42N54.00	13E 1.28	7.27	0.5	9
143	15.0	0.04	0.6	0.9 B M				
110728154306	110728	1543	36.91	43N 9.76	12E38.93	8.69	1.0	46
104	23.2	0.09	0.3	0.4 B M				
110728165954	110728	1700	23.25	42N49.35	12E56.50	8.26	0.8	16
164	20.5	0.08	0.6	2.0 C M				
110728190426	110728	1904	56.83	43N 1.35	13E 1.54	9.36	0.2	14
88	10.1	0.06	0.3	0.5 A M				

110728202914	110728	2029	41.62	43N36.25	12E21.51	7.92	-0.0	16
148	15.9	0.09	0.4	1.7 B M				
110728225938	110728	2300	16.96	43N23.90	12E36.41	9.60	1.1	62
38	14.8	0.14	0.2	0.7 A M				
110728231538	110728	2316	01.16	42N42.79	12E55.65	6.07	0.1	8
214	32.5	0.03	0.6	4.0 C M				
110728235538	110728	2356	09.71	42N48.57	13E14.43	7.61	0.2	10
151	28.2	0.13	1.5	3.3 C M				
110729000538	110729	0006	09.96	43N47.67	12E40.83	7.32	0.1	11
196	20.7	0.11	1.7	5.4 D M				
110729003658	110729	0037	23.93	43N35.07	12E40.35	14.85	-0.1	18
103	8.6	0.11	0.8	1.1 B M				
110729010354	110729	0104	23.11	43N29.78	12E23.71	5.96	-0.3	21
86	12.1	0.10	0.4	0.9 A M				
110729013434	110729	0135	03.59	43N27.95	12E27.55	3.55	-0.2	25
54	7.3	0.08	0.3	0.2 A M				
110729014322	110729	0143	55.59	43N 1.09	12E52.64	3.37	0.4	20
147	17.2	0.09	0.5	0.3 B M				
110729024650	110729	0247	15.60	42N56.58	12E56.03	2.06	0.0	10
174	19.1	0.12	0.8	1.2 B M				
110729031242	110729	0313	11.33	42N58.78	12E53.82	7.66	-0.1	10
153	24.1	0.07	0.6	0.7 B M				
110729031818	110729	0318	42.59	42N58.22	12E52.08	7.70	0.3	10
161	25.2	0.05	0.5	0.6 B M				
110729035914	110729	0359	48.06	43N22.36	12E33.57	2.12	-0.3	22
69	12.4	0.12	0.4	0.5 A M				
110729050226	110729	0502	53.50	43N27.39	12E27.14	3.62	-0.1	25
61	8.1	0.12	0.3	0.2 A M				
110729123314	110729	1233	40.23	42N35.43	13E12.35	13.86	1.3	13
162	28.0	0.23	3.2	3.3 C M				
110729144450	110729	1445	16.96	43N16.78	12E36.55	4.52	0.1	5
177	11.0	0.02	15.8	84.1 D M				
110729150930	110729	1509	56.77	43N25.15	12E33.10	6.24	0.1	24
112	12.4	0.08	0.2	0.8 B M				
110729151434	110729	1515	03.30	43N16.64	12E34.53	8.04	0.0	4
158	18.0	0.00	7.8	14.5 D M				
110729180738	110729	1808	02.47	42N46.02	12E55.38	5.99	0.3	10
132	32.8	0.10	1.2	10.8 C M				
110729182842	110729	1829	13.23	43N26.97	12E22.75	4.89	0.1	22
111	7.8	0.09	0.4	0.7 B M				
110729184602	110729	1846	29.97	43N16.85	12E36.47	3.72	-0.1	4
177	19.8	0.00	8.3	7.3 D M				
110729191130	110729	1911	54.05	43N17.04	12E37.32	2.37	-0.1	9
185	11.3	0.28	4.5	4.6 D M				
110729192210	110729	1922	29.10	42N28.09	12E42.65	10.98	1.7	23
233	38.8	0.11	0.8	1.0 C M				
110729200450	110729	2005	09.72	42N28.02	12E41.74	5.58	0.9	13
233	59.1	0.14	1.5	47.9 D M				
110729201202	110729	2012	28.22	43N 7.11	12E46.95	8.68	0.9	48
142	15.4	0.09	0.2	0.7 B M				
110729204458	110729	2045	25.78	43N27.55	12E26.72	4.24	-0.6	11
127	8.5	0.04	0.4	0.5 B M				
110729205106	110729	2051	32.34	43N 0.84	12E35.95	5.90	1.6	54
68	23.8	0.07	0.1	2.0 C M				

110729223306	110729	2233	34.53	43N27.16	12E 8.07	5.34	0.8	41
97	10.9	0.13	0.4	1.3	B M			
110729233858	110729	2339	22.91	43N25.47	12E33.81	9.70	-0.2	12
185	10.6	0.13	1.0	1.8	C M			
110729234154	110729	2342	18.54	42N55.21	13E 0.61	7.24	0.2	7
179	12.9	0.06	0.7	3.0	C M			
110729234155	110729	2342	23.64	42N55.17	13E 0.55	8.56	0.4	8
180	12.9	0.08	0.9	1.9	B M			
110729234658	110729	2347	21.22	43N17.01	12E36.82	3.47	-0.1	5
181	11.3	0.01	7.2	5.8	D M			
110729235314	110729	2353	38.57	43N11.22	12E41.34	10.69	0.7	41
125	19.7	0.09	0.3	0.5	B M			
110730002338	110730	0024	03.02	43N23.70	12E50.81	11.92	0.1	22
87	13.8	0.06	0.2	0.5	A M			
110730020042	110730	0201	07.25	43N32.48	12E22.67	3.18	-0.6	15
138	10.3	0.03	0.2	0.2	B M			
110730023858	110730	0239	29.04	43N27.06	12E22.91	5.29	0.1	38
70	7.9	0.11	0.2	0.6	A M			
110730024314	110730	0243	43.81	42N46.75	12E56.11	5.16	0.1	7
198	25.2	0.05	2.1	23.1	D M			
110730025906	110730	0259	34.22	43N25.42	12E36.09	9.96	0.3	14
110	13.3	0.11	0.6	1.4	B M			
110730040714	110730	0407	29.25	44N10.45	11E54.14	21.32	1.3	7
323	61.8	0.03	1.6	1.8	C M			
110730042410	110730	0424	41.38	42N36.20	13E 9.72	8.39	0.2	10
159	21.6	0.12	1.1	2.6	C M			
110730042554	110730	0426	27.04	43N27.12	12E22.95	5.32	-0.1	32
70	8.0	0.12	0.3	0.8	A M			
110730044634	110730	0447	07.36	43N28.61	12E24.19	5.48	-0.3	21
88	10.5	0.09	0.3	0.6	A M			
110730083826	110730	0838	59.03	43N22.03	12E31.90	2.54	-0.0	21
85	11.6	0.12	0.3	0.5	A M			
110730092722	110730	0927	48.70	42N50.38	12E44.14	4.00	0.7	12
190	29.0	0.05	0.6	0.9	C M			
110730115458	110730	1155	26.00	43N21.36	12E37.45	5.45	0.9	43
43	14.6	0.09	0.2	0.7	A M			
110730115746	110730	1158	21.08	42N51.43	13E 1.00	6.16	0.1	8
197	20.7	0.09	6.2	11.7	D M			
110730134210	110730	1342	38.11	43N30.93	12E33.13	4.02	0.1	23
91	8.6	0.10	0.3	0.7	B M			
110730143018	110730	1430	46.49	42N51.90	13E 5.83	9.91	1.3	33
78	11.5	0.12	0.4	0.6	A M			
110730171114	110730	1711	30.65	43N 3.87	13E18.59	20.17	1.1	38
90	18.4	0.09	0.3	0.5	B M			
110730172714	110730	1727	39.10	43N21.53	12E37.26	5.75	0.2	11
149	17.6	0.03	0.2	0.5	B M			
110730175858	110730	1759	22.23	42N54.95	13E 1.56	8.09	0.5	10
172	14.3	0.03	0.4	0.5	B M			
110730193058	110730	1931	24.91	43N21.35	12E37.52	5.22	0.4	29
62	15.5	0.06	0.2	0.5	A M			
110730200642	110730	2007	12.98	43N 2.42	12E48.56	3.32	0.9	20
97	20.9	0.15	0.5	0.8	B M			
110730222706	110730	2227	34.60	42N57.14	12E54.28	9.65	1.0	28
80	15.6	0.12	0.3	0.7	A M			

110730225730	110730	2257	58.28	43N24.59	12E27.06	3.69	-0.6	12
151	7.9	0.04	0.5	0.3 B M				
110731000522	110731	0006	03.87	42N59.15	12E59.69	10.27	0.3	11
111	9.4	0.09	0.7	1.0 B M				
110731001442	110731	0015	08.17	43N10.19	12E38.11	9.29	0.5	35
144	22.5	0.14	0.6	0.7 B M				
110731001954	110731	0020	16.63	43N 5.24	12E54.27	13.35	-0.0	16
117	15.9	0.12	0.8	1.2 B M				
110731002450	110731	0025	22.67	43N22.38	12E32.17	2.73	0.2	29
46	11.4	0.13	0.3	0.4 A M				
110731002451	110731	0025	29.07	43N22.19	12E31.91	0.48	0.0	13
95	11.8	0.06	0.2	3.7 B M				
110731005154	110731	0052	26.40	42N40.35	12E54.02	7.55	0.3	8
237	36.9	0.03	0.7	2.9 C M				
110731010034	110731	0101	04.59	42N50.37	13E 0.28	3.04	0.0	9
162	22.9	0.07	0.9	1.1 B M				
110731012522	110731	0125	59.54	43N25.33	12E28.61	3.65	0.1	32
45	7.2	0.09	0.2	0.2 B M				
110731014026	110731	0140	52.48	43N 8.74	12E31.89	8.71	0.4	21
116	15.6	0.09	0.6	1.2 B M				
110731014522	110731	0145	46.76	43N17.47	12E45.00	7.50	-0.0	17
111	16.7	0.07	0.3	2.0 B M				
110731020754	110731	0208	19.52	42N46.76	12E46.59	8.30	0.1	5
305	29.2	0.00	7.8	42.8 D M				
110731023122	110731	0231	47.65	43N17.03	12E36.99	3.39	-0.2	10
110	11.3	0.05	0.5	0.6 B M				
110731030346	110731	0304	09.69	42N40.20	12E52.97	4.86	1.2	35
135	26.2	0.15	0.5	9.2 C M				
110731033210	110731	0332	40.16	43N31.37	12E23.35	3.84	-0.5	14
147	11.0	0.02	0.2	0.1 B M				
110731040058	110731	0401	26.52	43N25.79	12E34.85	9.48	-0.4	18
99	11.5	0.13	0.6	1.4 B M				
110731043450	110731	0435	15.50	43N22.06	12E31.33	2.67	-0.4	17
87	11.0	0.08	0.3	0.5 A M				
110731071026	110731	0710	52.65	43N21.41	12E37.61	5.29	-0.1	21
118	18.1	0.08	0.3	0.8 B M				
110731075354	110731	0754	20.19	43N21.27	12E37.70	5.15	0.7	28
90	18.2	0.11	0.3	1.1 B M				
110731083130	110731	0831	59.40	42N52.72	13E16.14	3.61	0.7	16
104	13.6	0.04	0.2	0.2 B M				
110731085914	110731	0859	37.00	43N20.50	13E27.87	19.67	1.4	37
86	22.4	0.15	0.5	1.1 A M				
110731092258	110731	0923	23.83	42N49.10	13E 1.24	11.99	0.4	6
196	24.8	0.08	2.9	2.4 D M				
110731115002	110731	1150	28.77	43N29.52	12E56.24	22.18	0.2	8
322	31.7	0.04	1.2	1.2 C M				
110731122514	110731	1225	37.83	43N56.89	11E51.35	3.93	1.5	22
278	37.4	0.09	0.7	0.2 C M				
110731122515	110731	1226	24.40	43N28.56	12E59.01	19.12	0.6	17
158	20.5	0.10	0.7	0.9 B M				
110731123754	110731	1238	19.33	43N28.32	12E59.01	19.49	0.9	36
114	18.5	0.11	0.5	0.6 B M				
110731140906	110731	1409	36.11	43N 1.65	13E 1.78	12.80	0.1	9
94	10.5	0.10	0.9	1.4 B M				

110731143258	110731	1433	20.22	43N28.66	12E59.35	18.97	0.5	23
172	20.2	0.13	0.8	0.9 B M				
110731155034	110731	1551	01.14	43N25.64	12E27.20	2.88	-0.2	16
95	6.3	0.11	0.4	0.5 B M				
110731185330	110731	1853	55.54	42N51.66	12E41.70	5.67	1.0	14
141	37.5	0.06	0.4	0.5 B M				
110731200954	110731	2010	20.58	43N35.12	12E22.97	4.09	-0.0	18
128	13.5	0.04	0.2	17.4 C M				
110731221754	110731	2218	21.12	43N23.26	12E40.01	10.60	0.7	26
124	13.7	0.09	0.3	0.8 B M				
110731224122	110731	2241	48.58	43N28.81	12E33.98	10.96	-0.3	11
200	8.8	0.13	1.5	1.7 C M				
110731230754	110731	2308	23.04	43N28.41	12E17.59	4.67	0.3	35
77	8.6	0.09	0.2	1.2 B M				
110731231418	110731	2314	43.24	43N 7.05	12E44.90	8.16	1.5	65
108	18.2	0.11	0.3	0.9 B M				
110801032226	110801	0322	48.59	43N18.28	12E32.90	3.24	0.4	30
53	11.5	0.14	0.4	0.5 B M				
110801032530	110801	0325	39.31	43N56.61	11E52.28	8.97	1.4	21
295	44.1	0.09	1.1	3.0 C M				
110801050106	110801	0501	30.93	43N19.92	12E32.99	6.69	0.2	20
131	11.7	0.11	0.5	1.1 B M				
110801065138	110801	0651	48.62	43N48.71	11E58.48	6.74	1.1	25
189	28.0	0.15	1.0	5.1 D M				
110801073202	110801	0732	25.75	42N29.25	13E23.60	10.60	1.2	9
245	22.9	0.10	2.0	1.4 C M				
110801075946	110801	0800	16.80	43N23.14	12E32.02	3.64	0.4	21
91	10.3	0.08	0.4	0.4 B M				
110801133906	110801	1339	36.95	42N30.78	12E51.71	3.29	2.2	36
208	25.5	0.14	0.7	0.6 C M				
110801180650	110801	1807	17.56	42N54.33	13E23.11	12.50	0.7	14
180	30.8	0.08	0.7	2.3 C M				
110801194642	110801	1947	08.04	43N 1.38	13E 0.62	12.75	0.3	10
99	8.8	0.14	1.2	1.8 B M				
110801204954	110801	2050	20.95	43N18.16	12E32.81	3.50	-0.1	22
84	11.4	0.16	0.5	0.5 B M				
110801211050	110801	2111	15.46	42N25.59	13E17.65	10.90	0.8	10
264	28.6	0.20	3.1	5.3 D M				
110801211538	110801	2116	05.34	43N19.22	12E36.38	8.15	-0.1	24
64	15.5	0.14	0.4	1.4 A M				
110801220834	110801	2209	05.93	42N51.51	12E57.89	7.60	0.2	8
175	22.2	0.09	1.2	3.8 C M				
110801221706	110801	2217	28.57	43N18.19	12E32.19	3.73	-0.2	17
144	13.7	0.10	0.5	0.5 B M				
110801223722	110801	2237	50.79	43N35.63	12E29.07	5.43	-0.0	18
138	14.1	0.12	0.6	2.6 C M				
110801231042	110801	2310	46.85	43N20.33	12E31.11	4.39	1.0	5
306	57.8	0.03	7.3	99.0 D M				
110802004842	110802	0049	10.09	43N28.96	12E31.61	9.56	-0.1	16
107	5.9	0.15	1.2	1.1 B M				
110802010258	110802	0103	27.96	42N28.59	13E22.89	15.47	1.4	15
234	31.4	0.14	1.5	2.6 C M				
110802011218	110802	0112	41.91	43N20.57	12E56.52	13.18	-0.0	18
81	17.2	0.09	0.4	0.9 A M				

110802021650	110802	0217	19.33	43N25.22	12E47.13	10.91	0.3	21
90	18.3	0.11	0.4	0.9 A M				
110802023258	110802	0233	27.70	43N13.42	12E46.33	14.98	0.1	10
118	20.6	0.14	1.3	2.3 B M				
110802023514	110802	0235	37.80	43N12.94	12E46.58	14.91	0.1	8
131	32.2	0.05	0.5	0.9 B M				
110802034530	110802	0345	59.86	43N27.62	12E26.90	3.82	-0.1	15
86	8.3	0.06	0.3	0.2 A M				
110802053626	110802	0537	02.00	43N24.04	12E25.51	2.93	0.6	19
102	9.2	0.03	0.1	0.1 B M				
110802065330	110802	0653	56.63	42N51.69	13E23.97	13.88	0.6	11
176	31.4	0.10	1.8	4.8 C M				
110802111306	110802	1113	34.15	43N18.21	12E32.50	3.10	-0.0	14
129	14.0	0.12	0.7	0.5 B M				
110802150210	110802	1502	35.01	43N 7.16	12E45.13	7.41	1.1	43
109	17.9	0.10	0.3	1.2 B M				
110802180034	110802	1801	02.01	43N36.04	12E17.66	4.41	-0.1	7
242	10.9	0.02	0.3	0.8 C M				
110802190258	110802	1903	28.61	43N36.14	12E17.56	4.74	0.2	13
151	11.0	0.05	0.4	0.9 B M				
110802205938	110802	2100	05.34	43N19.03	12E37.85	3.62	0.1	26
59	14.9	0.14	0.4	0.6 B M				
110802211914	110802	2119	46.47	43N30.61	12E18.75	4.56	-0.4	16
102	9.8	0.06	0.3	1.2 B M				
110802222226	110802	2222	53.79	43N15.50	12E34.33	20.86	0.3	8
151	19.2	0.37	11.7	7.2 D M				
110802233946	110802	2340	11.89	43N16.59	12E37.84	14.85	0.1	15
111	11.1	0.32	3.4	4.2 C M				
110802234802	110802	2348	32.83	43N27.93	12E26.80	3.52	0.5	33
68	8.3	0.06	0.2	0.2 A M				
110803000138	110803	0002	02.41	43N21.26	12E37.60	5.02	-0.3	18
63	15.5	0.08	0.3	1.0 A M				
110803001330	110803	0013	58.29	43N22.45	12E45.31	12.89	-0.0	12
114	23.0	0.09	0.7	1.1 B M				
110803004930	110803	0049	58.41	43N22.18	12E45.54	12.61	0.3	20
117	20.7	0.08	0.3	0.7 B M				
110803020146	110803	0202	15.98	43N22.29	12E30.14	1.21	-0.6	12
135	9.9	0.08	0.4	3.7 C M				
110803020514	110803	0205	35.80	42N43.90	12E35.74	2.97	0.7	21
112	39.5	0.11	0.6	1.1 B M				
110803023530	110803	0236	00.75	43N26.48	12E27.01	3.76	-0.1	15
130	7.5	0.02	0.1	0.1 B M				
110803024746	110803	0248	13.90	42N30.88	13E13.24	9.82	0.8	12
222	17.7	0.12	1.5	1.8 C M				
110803032538	110803	0325	45.76	44N 1.80	10E57.05	18.39	0.0	10
320	12.0	0.08	24.0	6.5 D M				
110803061706	110803	0617	36.95	42N43.45	13E14.73	5.49	0.3	10
152	21.5	0.13	1.1	8.4 C M				
110803072218	110803	0722	49.77	43N31.09	12E23.51	4.09	0.3	16
143	11.5	0.07	0.4	8.6 C M				
110803082650	110803	0827	20.77	43N24.02	12E25.97	2.52	-0.0	12
164	9.1	0.04	0.3	0.2 B M				
110803093258	110803	0933	26.12	43N28.40	12E43.31	14.68	0.8	15
82	16.6	0.09	0.4	0.9 A M				

110803111802	110803	1118	29.89	42N46.34	13E 5.69	5.21	0.7	14
136	19.4	0.15	0.8	2.9	C M			
110803120850	110803	1209	21.23	43N35.25	12E30.95	7.37	-0.0	9
150	17.8	0.03	0.3	0.5	B M			
110803144346	110803	1444	18.07	43N25.52	12E28.68	3.38	0.4	30
71	7.5	0.17	0.4	0.5	B M			
110803190826	110803	1908	52.46	43N 1.45	12E52.70	2.90	-0.1	8
175	26.1	0.03	0.5	0.2	B M			
110803192034	110803	1921	03.99	43N18.17	12E32.75	3.20	0.6	32
76	11.3	0.13	0.3	0.3	A M			
110803211914	110803	2119	30.91	43N56.14	11E50.33	8.98	1.1	11
300	46.6	0.07	1.9	4.1	C M			
110803214914	110803	2149	44.96	43N22.36	12E30.28	2.30	-0.3	18
80	10.2	0.11	0.3	0.7	B M			
110803221034	110803	2211	00.69	43N22.43	12E30.20	2.19	-0.6	16
80	10.2	0.10	0.3	0.6	B M			
110803231042	110803	2311	08.82	42N43.59	13E14.80	6.70	0.3	12
170	25.0	0.15	2.1	4.9	C M			
110804005058	110804	0051	27.90	43N32.18	12E 7.72	4.46	-0.2	16
153	11.6	0.15	0.9	2.3	C M			
110804013346	110804	0134	13.58	43N 1.54	13E21.62	18.33	0.8	34
121	15.5	0.18	0.7	1.0	B M			
110804014706	110804	0147	31.35	42N43.41	13E14.66	5.57	0.1	10
172	24.8	0.17	2.9	10.3	C M			
110804015450	110804	0155	13.42	42N31.24	13E15.83	13.03	0.6	10
259	30.1	0.13	2.4	2.1	D M			
110804023802	110804	0238	30.67	43N24.55	12E29.13	4.62	-0.9	10
210	8.3	0.09	1.0	5.1	D M			
110804024146	110804	0242	20.41	43N24.61	12E29.67	3.32	0.5	37
42	8.4	0.10	0.2	0.2	B M			
110804025610	110804	0256	44.98	42N59.58	12E59.06	10.31	0.3	8
132	20.7	0.12	1.3	2.1	B M			
110804050946	110804	0510	16.71	43N17.93	12E40.33	7.08	0.4	19
88	13.0	0.08	0.3	1.6	B M			
110804084858	110804	0849	24.64	43N39.24	12E 0.92	8.22	1.1	18
141	18.0	0.20	1.1	2.2	C M			
110804180146	110804	1802	13.74	43N18.30	12E28.93	6.40	-0.1	16
137	10.5	0.07	0.5	0.9	B M			
110804183730	110804	1838	03.06	43N21.98	12E24.22	2.71	-0.3	11
182	9.4	0.02	0.4	0.1	C M			
110804190010	110804	1900	34.22	43N22.54	12E42.88	10.29	0.1	12
165	22.1	0.13	1.3	3.1	C M			
110804194154	110804	1942	23.41	43N 1.65	13E 0.25	9.77	0.6	20
95	8.5	0.11	0.4	1.0	B M			
110804194730	110804	1947	54.48	43N 1.50	13E 0.30	10.43	0.3	14
97	8.5	0.10	0.5	1.0	B M			
110804220338	110804	2204	09.14	43N 1.30	13E 3.24	11.37	0.1	8
108	21.5	0.09	1.1	1.3	B M			
110804225642	110804	2257	14.25	43N22.48	12E32.39	3.07	-0.3	16
89	11.2	0.13	0.5	0.5	A M			
110804233026	110804	2331	02.75	43N25.94	12E26.98	3.95	0.3	23
68	6.6	0.07	0.2	0.2	A M			
110805015242	110805	0152	54.59	42N45.50	12E33.66	5.71	1.1	22
120	40.5	0.15	0.7	8.7	C M			

110805022802	110805	0228	26.82	43N21.97	12E50.20	10.90	-0.3	12
116	16.9	0.13	0.8	1.8 B M				
110805023626	110805	0236	56.60	42N56.55	12E56.86	6.72	-0.1	10
186	18.2	0.09	0.9	1.9 C M				
110805052754	110805	0528	21.60	43N 1.11	13E 0.85	9.60	0.5	12
102	9.1	0.10	0.7	1.1 B M				
110805101938	110805	1020	06.60	43N17.67	12E40.41	7.21	0.7	32
81	12.6	0.12	0.3	1.6 B M				
110805120146	110805	1202	11.45	43N17.94	12E40.48	7.28	0.4	18
93	13.1	0.07	0.3	1.4 B M				
110805175002	110805	1750	28.10	43N 8.44	13E25.49	17.88	1.2	35
75	11.3	0.13	0.5	0.7 A M				
110805210122	110805	2101	46.42	43N 2.20	13E 1.29	10.97	0.0	12
95	10.2	0.13	0.8	1.5 B M				
110805215122	110805	2151	52.52	42N44.04	13E 3.14	6.35	0.9	18
190	32.4	0.11	1.1	3.4 C M				
110806012514	110806	0125	43.42	42N55.90	12E53.28	6.31	0.1	14
183	20.0	0.09	0.7	1.6 C M				
110806030330	110806	0303	56.71	43N25.72	12E27.44	3.78	-0.0	28
57	6.6	0.09	0.3	0.3 B M				
110806035858	110806	0359	22.05	42N51.62	12E55.41	6.91	0.2	12
212	16.1	0.10	0.9	3.9 C M				
110806041914	110806	0419	43.75	43N23.52	12E24.80	2.82	-0.5	12
146	8.5	0.05	0.5	0.3 B M				
110806042146	110806	0422	17.21	43N26.02	12E43.43	13.09	0.2	8
220	19.0	0.10	2.2	1.9 C M				
110806053634	110806	0537	07.03	43N30.60	12E18.70	4.06	-0.0	22
84	9.8	0.10	0.4	3.3 B M				
110806061154	110806	0612	20.08	43N30.75	12E19.19	3.01	-0.2	15
113	9.6	0.06	0.3	0.3 B M				
110806073434	110806	0734	58.19	43N23.62	12E45.67	11.58	0.7	27
85	18.6	0.10	0.3	1.1 B M				
110806124738	110806	1248	04.83	43N 3.60	13E 2.97	11.57	0.3	12
152	13.3	0.13	0.9	1.4 C M				
110806151746	110806	1518	14.60	43N 3.85	13E 3.29	10.87	0.8	29
60	11.3	0.08	0.3	0.5 A M				
110806155722	110806	1557	48.49	43N 4.05	13E 3.08	10.38	0.5	12
88	13.8	0.05	0.4	0.8 A M				
110806170842	110806	1709	21.10	43N25.81	12E26.98	3.99	0.1	12
137	6.4	0.02	0.3	0.2 B M				
110806220130	110806	2201	56.08	42N54.97	12E58.93	9.38	-0.1	7
251	15.9	0.03	0.8	0.9 C M				
110807004930	110807	0049	58.88	43N25.33	12E32.47	3.37	-0.3	14
153	9.4	0.06	0.4	0.3 B M				
110807011842	110807	0119	11.85	43N22.32	12E51.75	11.33	-0.2	8
129	15.4	0.07	0.7	1.5 B M				
110807023410	110807	0234	38.44	43N27.60	12E32.64	7.81	0.7	40
45	10.6	0.07	0.2	0.6 A M				
110807025706	110807	0257	34.44	42N59.37	12E57.12	6.17	-0.3	6
151	21.8	0.02	0.5	1.1 B M				
110807034106	110807	0341	37.70	43N26.52	12E29.08	3.59	-0.8	9
170	6.8	0.06	0.5	0.4 B M				
110807044706	110807	0447	31.45	42N50.37	12E55.62	6.29	0.4	8
223	25.5	0.07	1.0	5.6 D M				

110807045122	110807	0451	50.17	42N43.47	12E55.06	6.38	0.5	10
222	35.8	0.13	1.9	13.7 D M				
110807045530	110807	0455	55.69	42N39.59	13E 7.48	18.88	0.5	7
218	39.6	0.07	2.8	2.2 D M				
110807051738	110807	0518	01.41	43N19.36	12E37.50	6.25	-0.2	17
129	15.5	0.10	0.4	1.4 B M				
110807054306	110807	0543	30.62	42N59.35	13E15.32	23.45	0.9	20
106	18.5	0.12	0.7	1.0 B M				
110807061610	110807	0616	40.00	43N27.40	12E26.92	3.92	-0.5	12
127	8.3	0.03	0.2	0.1 B M				
110807070618	110807	0706	36.74	42N51.80	12E43.74	19.92	0.3	6
287	35.0	0.19	9.0	8.7 D M				
110807075938	110807	0759	59.38	43N11.43	13E 0.66	11.64	0.7	24
71	10.7	0.10	0.3	0.7 A M				
110807085954	110807	0900	20.92	43N24.73	12E29.29	4.06	-0.5	12
177	8.2	0.07	0.6	25.8 C M				
110807093602	110807	0936	27.33	43N23.94	12E25.82	2.62	-0.3	14
143	9.3	0.04	0.2	0.2 B M				
110807111722	110807	1117	49.30	42N43.85	13E 5.35	2.99	1.5	39
170	17.4	0.17	0.6	0.5 C M				
110807134826	110807	1348	57.38	42N52.70	13E 0.13	7.84	0.4	8
212	16.2	0.05	0.8	1.8 C M				
110807143658	110807	1437	18.03	42N32.27	14E 2.38	25.13	0.0	29
303	52.8	0.28	25.0	4.3 D M				
110807164906	110807	1649	35.57	43N 2.87	12E57.50	10.54	0.7	12
100	12.1	0.12	0.9	1.8 B M				
110807165202	110807	1652	35.44	43N27.87	12E26.40	5.03	-0.3	10
152	9.5	0.04	0.4	0.5 B M				
110807174058	110807	1741	32.54	42N59.78	13E 0.45	10.32	0.2	10
139	8.4	0.10	1.1	1.5 C M				
110807175546	110807	1756	12.72	42N46.52	13E21.80	15.04	0.4	10
169	21.4	0.15	2.4	2.0 C M				
110807181002	110807	1810	30.23	43N27.94	12E32.33	8.26	0.2	22
97	7.8	0.12	0.5	1.1 B M				
110807184730	110807	1847	55.85	42N41.96	13E 0.84	9.93	0.7	14
203	27.4	0.27	3.2	4.9 D M				
110807203154	110807	2032	08.59	42N21.46	13E52.40	21.82	0.0	33
281	50.2	0.50	17.2	3.5 D M				
110807205858	110807	2059	33.86	43N25.31	12E28.51	2.61	-0.1	17
83	7.1	0.12	0.4	0.7 B M				
110807214706	110807	2147	32.41	42N56.55	13E 4.90	8.76	0.2	11
135	12.4	0.10	0.9	1.2 B M				
110808002714	110808	0027	44.72	42N56.63	13E 4.66	7.33	-0.1	8
162	12.6	0.09	1.1	1.9 C M				
110808011034	110808	0111	05.60	43N26.81	12E46.42	11.79	0.4	31
67	14.7	0.10	0.3	0.5 A M				
110808032130	110808	0321	57.74	42N44.08	13E 2.81	2.30	0.4	6
312	33.7	0.06	3.6	2.1 D M				
110808032602	110808	0326	29.83	43N18.33	12E32.65	2.26	-0.3	12
131	11.1	0.11	0.5	0.9 B M				
110808070242	110808	0703	14.97	43N23.34	12E31.25	4.51	-0.1	12
108	11.4	0.11	1.0	3.7 B M				
110808092538	110808	0926	08.36	43N23.16	12E25.84	3.73	-0.1	12
150	8.1	0.05	1.1	0.7 C M				

110808114256	110808	1143	01.19	43N17.46	13E 5.59	38.57	1.0	6
163	23.9	0.06	3.1	2.4 C M				
110808171810	110808	1718	42.47	43N25.63	12E32.27	3.41	-0.2	11
211	8.8	0.05	0.3	0.3 C M				
110808173914	110808	1739	46.13	43N18.39	12E51.11	5.79	0.9	35
91	15.5	0.11	0.3	1.8 B M				
110808211258	110808	2113	23.36	43N 0.13	12E56.70	12.09	0.1	11
131	23.3	0.14	1.1	1.6 B M				
110808235730	110808	2357	55.78	43N24.78	12E29.12	3.52	-0.6	12
174	7.9	0.02	0.2	0.1 B M				
110809002810	110809	0028	38.87	42N46.19	12E54.96	6.05	0.6	8
259	32.8	0.15	2.7	20.0 D M				
110809003034	110809	0031	10.13	43N24.41	12E42.86	11.67	0.2	27
71	12.4	0.08	0.3	0.6 A M				
110809011946	110809	0120	17.48	43N 1.76	13E 1.39	9.04	-0.0	8
133	19.2	0.09	1.5	2.2 B M				
110809050522	110809	0505	55.16	43N27.70	12E26.50	4.46	-0.4	10
141	8.8	0.03	0.5	0.5 B M				
110809074354	110809	0744	19.26	43N18.26	12E32.81	3.59	0.2	18
134	11.4	0.11	0.5	0.4 B M				
110809082202	110809	0822	32.53	43N27.20	12E28.45	4.04	-0.3	10
147	6.5	0.05	0.2	0.5 B M				
110809083138	110809	0832	06.02	43N24.90	12E53.15	25.55	1.1	32
140	25.9	0.16	0.7	1.2 C M				
110809135810	110809	1358	38.21	43N 3.47	11E31.75	22.47	0.0	31
287	68.9	0.12	5.7	1.3 D M				
110809141754	110809	1418	24.81	42N44.29	13E 1.20	2.37	0.9	17
204	25.0	0.17	0.8	0.7 C M				
110809144002	110809	1440	14.10	42N37.13	13E17.04	9.36	1.7	32
137	17.2	0.22	1.1	1.5 C M				
110809210618	110809	2106	49.09	42N43.55	13E 4.51	2.88	1.3	24
154	26.3	0.17	0.9	0.8 C M				
110809233914	110809	2339	35.75	43N 9.04	12E46.89	6.05	-0.4	6
172	17.4	0.03	0.8	4.4 C M				
110810004234	110810	0043	06.27	42N58.31	12E57.95	9.96	0.4	24
98	12.2	0.14	0.5	0.9 B M				
110810010242	110810	0103	06.24	42N58.25	12E58.55	10.07	-0.1	7
204	11.7	0.05	0.7	1.3 C M				
110810010243	110810	0103	11.28	42N35.18	13E 7.70	5.68	0.8	8
252	24.8	0.04	1.3	9.7 D M				
110810010244	110810	0104	11.67	42N45.55	13E 5.19	3.24	-0.2	7
276	24.9	0.11	2.7	1.5 D M				
110810014946	110810	0150	05.57	42N46.11	12E45.61	5.47	0.5	18
112	28.8	0.14	0.6	9.7 C M				
110810021250	110810	0213	19.39	43N 8.07	13E26.46	18.86	1.0	34
113	11.7	0.11	0.5	0.6 B M				
110810044658	110810	0447	29.06	42N35.91	13E 6.04	8.82	2.3	53
166	25.1	0.18	0.6	2.0 C M				
110810045530	110810	0456	02.18	42N36.48	13E 7.43	13.18	0.8	12
186	24.7	0.10	1.6	2.6 C M				
110810133840	110810	1338	48.64	43N 9.07	12E45.82	8.95	0.7	21
109	14.8	0.07	0.3	0.8 B M				
110810160906	110810	1609	38.27	43N12.98	12E56.96	10.55	1.1	53
37	5.1	0.11	0.2	0.4 A M				

110810185234	110810	1852	59.61	42N53.28	13E 6.98	3.25	0.2	10
190	16.7	0.06	0.6	0.4 C M				
110810195554	110810	1956	16.04	42N30.22	13E15.50	14.05	1.0	14
226	31.3	0.17	2.4	2.4 C M				
110810211914	110810	2119	38.70	42N53.02	12E59.60	7.61	0.3	16
136	15.3	0.11	0.6	1.8 B M				
110810212658	110810	2127	28.01	42N58.04	12E52.19	8.75	0.7	22
106	19.1	0.16	0.7	1.2 B M				
110810221258	110810	2213	26.90	42N55.62	12E56.88	7.95	-0.0	12
171	16.7	0.13	1.1	2.3 C M				
110811012522	110811	0125	50.70	42N38.99	13E17.60	6.38	0.5	15
157	14.9	0.14	1.0	1.3 C M				
110811012523	110811	0125	55.07	43N24.00	12E30.68	5.85	-0.7	14
169	10.0	0.08	0.7	2.0 C M				
110811023242	110811	0233	12.06	43N23.14	12E29.26	2.89	-0.6	14
113	10.0	0.07	0.4	0.7 B M				
110811023243	110811	0233	40.23	43N26.84	12E38.20	7.04	-0.4	15
115	10.6	0.06	0.3	0.9 B M				
110811035706	110811	0357	28.48	42N44.10	12E35.73	3.53	1.0	18
111	34.6	0.09	0.4	0.5 B M				
110811071946	110811	0720	13.89	43N28.72	12E28.40	8.43	-0.1	12
119	6.5	0.09	1.0	1.0 B M				
110811104946	110811	1050	13.09	43N28.71	12E28.40	8.41	-0.0	15
110	6.5	0.09	0.8	0.8 B M				
110811112434	110811	1125	06.15	43N 6.41	13E 8.29	3.65	0.2	13
101	9.5	0.06	0.2	0.2 B M				
110811112602	110811	1126	32.08	43N28.48	12E29.12	8.01	0.5	29
73	7.2	0.10	0.4	0.6 A M				
110811140346	110811	1404	18.30	43N26.15	12E23.10	3.55	0.0	14
102	7.7	0.04	0.3	0.2 B M				
110811152458	110811	1525	27.01	43N28.70	12E28.40	8.45	-0.1	15
110	6.5	0.09	0.9	0.8 B M				
110811173922	110811	1739	54.21	42N53.73	13E 5.13	9.36	0.8	26
109	15.7	0.16	0.7	1.1 B M				
110811174042	110811	1741	06.70	42N54.23	13E 5.98	9.06	0.8	32
67	7.9	0.13	0.5	0.8 A M				
110811185434	110811	1854	57.69	42N48.88	12E57.10	2.09	0.1	14
104	21.5	0.23	0.7	0.9 C M				
110811192218	110811	1922	47.99	42N58.17	13E 2.26	9.65	0.1	12
127	11.5	0.10	0.7	1.0 B M				
110811201426	110811	2014	42.76	42N45.00	13E 3.96	3.23	0.5	14
148	18.8	0.07	0.4	0.4 B M				
110811204202	110811	2042	24.46	44N 8.95	11E54.66	23.48	2.2	22
136	44.8	0.22	1.5	1.3 C M				
110811204610	110811	2046	30.68	44N 8.35	11E54.86	22.38	1.8	22
167	44.5	0.27	1.7	1.9 C M				
110811210858	110811	2109	29.45	42N36.50	13E10.26	8.16	0.2	8
187	20.9	0.06	0.8	2.0 C M				
110811212426	110811	2124	51.51	42N35.47	13E10.78	11.05	0.1	12
168	19.8	0.27	2.3	4.2 C M				
110811213122	110811	2131	58.81	42N32.18	13E12.98	9.44	0.9	13
207	16.2	0.14	1.2	2.7 C M				
110811214322	110811	2143	46.92	42N50.67	12E50.52	7.06	0.4	18
109	22.3	0.11	0.5	4.3 C M				

110812001954	110812	0020	24.33	43N23.33	12E31.12	2.87	-0.4	14
62	9.9	0.08	0.3	0.6 A M				
110812015410	110812	0154	39.51	43N15.44	12E29.27	6.07	-0.2	15
89	12.8	0.04	0.3	0.3 A M				
110812020258	110812	0203	23.59	42N39.33	13E 9.18	4.30	-0.1	8
137	17.5	0.05	0.4	19.9 C M				
110812023802	110812	0238	28.57	42N55.74	13E 0.20	9.51	-0.2	12
155	13.8	0.16	1.1	2.3 C M				
110812025602	110812	0256	28.28	42N55.54	12E59.97	8.76	0.5	28
74	13.9	0.15	0.5	1.1 B M				
110812030714	110812	0307	44.59	43N24.77	12E30.72	4.30	-0.1	29
54	8.8	0.11	0.3	3.6 B M				
110812052442	110812	0525	07.34	42N55.32	13E 0.29	8.77	0.2	10
158	13.3	0.09	0.8	1.5 B M				
110812081010	110812	0810	41.03	43N 8.63	12E31.60	3.57	0.7	24
157	15.3	0.12	0.4	0.8 B M				
110812102818	110812	1028	29.83	42N23.26	13E26.63	8.54	1.4	15
279	29.3	0.16	2.2	4.7 D M				
110812120858	110812	1209	26.98	43N36.10	12E22.68	7.76	1.0	39
138	14.6	0.12	0.3	1.2 B M				
110812121450	110812	1215	21.53	43N22.91	12E30.45	1.66	0.1	16
90	10.9	0.05	0.2	0.5 B M				
110812130554	110812	1306	10.02	44N 7.85	11E45.75	32.53	2.1	12
180	57.8	0.23	3.9	5.8 C M				
110812131018	110812	1310	55.77	43N28.88	12E32.09	8.22	0.4	21
92	11.3	0.08	0.4	0.7 B M				
110812144250	110812	1443	22.20	43N29.15	12E28.51	7.92	-0.1	15
123	7.1	0.08	0.7	0.8 B M				
110812145714	110812	1457	39.29	43N25.73	12E40.62	11.82	0.4	32
54	11.0	0.15	0.4	1.1 A M				
110812154522	110812	1545	51.10	42N28.15	12E58.39	9.65	1.8	37
224	35.9	0.16	0.8	1.1 C M				
110812155650	110812	1557	16.24	43N22.93	12E30.46	2.16	0.1	13
91	10.9	0.04	0.2	0.6 B M				
110812181530	110812	1815	56.43	42N39.92	12E32.81	6.83	1.8	41
152	28.5	0.09	0.3	0.7 B M				
110812183530	110812	1836	01.92	43N25.80	12E27.32	3.61	-0.7	8
141	6.6	0.01	0.1	0.1 B M				
110812193346	110812	1934	19.03	42N48.35	13E10.04	6.51	1.1	31
98	12.0	0.14	0.5	1.0 B M				
110812211802	110812	2118	25.26	42N47.58	12E43.18	4.34	0.8	22
81	28.0	0.11	0.5	20.3 C M				
110812214514	110812	2145	38.75	42N47.61	12E43.38	4.64	0.4	13
145	27.8	0.07	0.4	9.7 C M				
110812214834	110812	2149	05.56	43N22.93	12E28.89	2.85	-0.5	16
116	9.6	0.12	0.4	0.7 B M				
110812232250	110812	2323	17.93	42N49.53	12E57.39	8.17	-0.2	7
184	25.7	0.06	1.3	3.5 C M				
110812232251	110812	2323	47.22	43N26.20	12E23.65	3.20	-0.9	8
212	7.1	0.04	0.4	0.3 C M				
110813001546	110813	0015	58.06	43N52.55	11E58.10	14.04	0.8	23
228	29.5	0.20	1.5	2.8 C M				
110813004010	110813	0040	38.07	42N59.40	12E57.41	10.55	-0.0	12
140	11.8	0.12	0.9	1.3 C M				

110813004250	110813	0043	18.04	42N48.09	13E12.77	5.20	-0.1	10
142	21.5	0.06	0.7	1.5 B M				
110813004634	110813	0046	56.37	43N23.05	12E42.96	11.01	0.2	31
59	17.0	0.14	0.4	1.1 A M				
110813010730	110813	0108	00.22	42N57.19	13E 7.01	10.38	-0.1	15
100	13.3	0.09	0.5	1.1 B M				
110813011154	110813	0112	30.29	43N27.31	12E27.75	4.00	-1.0	12
124	7.3	0.03	0.4	0.5 B M				
110813013034	110813	0130	59.81	43N25.28	12E27.43	5.20	-0.9	12
148	6.6	0.03	0.3	0.7 B M				
110813013746	110813	0138	17.15	43N11.23	12E35.14	6.08	-0.3	18
155	17.1	0.08	0.6	0.8 B M				
110813015106	110813	0151	37.13	43N11.14	12E35.30	6.56	-0.0	24
114	16.9	0.09	0.6	0.8 B M				
110813021458	110813	0215	25.56	42N35.12	13E16.07	10.41	1.3	26
157	18.8	0.15	0.6	1.1 C M				
110813023730	110813	0238	02.50	43N 3.60	12E59.43	10.70	0.6	32
71	11.9	0.12	0.3	0.7 A M				
110813025122	110813	0252	00.17	43N28.46	12E29.03	8.37	-0.2	24
87	7.1	0.12	0.5	0.7 A M				
110813025402	110813	0254	27.17	42N36.37	13E 3.96	10.15	0.3	13
155	25.6	0.13	1.0	1.4 C M				
110813025626	110813	0256	58.20	43N 6.18	12E54.45	12.20	-0.2	10
108	17.1	0.06	0.4	1.3 B M				
110813033546	110813	0336	12.77	43N36.33	12E34.44	13.72	0.1	27
122	14.6	0.14	0.6	0.9 B M				
110813034114	110813	0341	46.16	43N35.88	12E34.40	12.90	0.3	25
101	13.7	0.08	0.4	0.6 B M				
110813034730	110813	0348	00.42	42N57.11	12E54.54	9.38	1.6	68
57	17.3	0.13	0.3	0.6 A M				
110813035002	110813	0350	32.56	42N57.39	13E 2.21	9.34	0.1	16
132	12.0	0.15	0.8	1.3 B M				
110813035003	110813	0351	08.74	42N57.35	13E 2.76	10.88	-0.1	7
271	12.7	0.05	0.7	1.3 C M				
110813051754	110813	0518	25.82	43N27.19	12E18.95	3.38	-0.3	21
112	10.0	0.07	0.3	0.3 B M				
110813094450	110813	0945	17.13	42N46.32	12E55.44	6.35	0.7	14
123	29.3	0.12	0.5	6.2 C M				
110813105234	110813	1053	01.78	42N47.16	12E59.31	2.14	0.5	16
105	20.8	0.25	0.6	0.8 C M				
110813110714	110813	1107	38.47	42N37.18	13E15.75	9.55	0.6	12
136	17.3	0.19	1.2	2.6 C M				
110813123258	110813	1233	24.90	43N 4.88	13E 2.54	10.87	0.3	21
85	14.4	0.11	0.5	1.0 A M				
110813123642	110813	1237	12.13	43N19.17	12E32.16	1.67	-0.3	16
121	10.5	0.08	0.3	1.0 B M				
110813152946	110813	1530	08.77	43N18.36	12E32.67	2.77	-0.2	18
131	11.2	0.09	0.4	0.4 B M				
110813162530	110813	1625	59.64	42N39.73	13E15.00	9.04	0.7	13
112	18.4	0.14	0.8	1.9 B M				
110813193730	110813	1938	00.18	43N39.20	12E50.11	3.22	-0.0	21
147	13.6	0.23	1.0	1.0 C M				
110813194218	110813	1942	50.05	42N56.57	13E 8.34	9.80	-0.3	10
97	12.3	0.12	2.0	3.3 B M				

110813194219	110813	1942	52.69	42N47.75	12E57.00	5.28	0.4	15
158	22.7	0.07	0.6	5.9 C M				
110813210234	110813	2103	03.33	43N19.35	12E34.47	3.98	0.8	54
44	13.6	0.13	0.3	0.3 A M				
110813214202	110813	2142	29.25	43N20.74	12E32.79	4.14	0.4	37
49	11.8	0.10	0.2	0.8 A M				
110813231322	110813	2313	47.75	42N39.14	13E12.55	4.63	-0.1	8
145	15.2	0.05	0.5	7.9 C M				
110813234106	110813	2341	35.10	43N25.35	12E28.51	3.52	-0.3	17
83	7.1	0.09	0.4	0.4 B M				
110814001146	110814	0012	20.15	43N18.31	12E32.89	3.20	-0.4	25
73	11.5	0.10	0.3	0.3 B M				
110814005610	110814	0056	40.20	42N55.33	13E 2.16	8.78	0.6	39
71	12.7	0.16	0.5	1.0 B M				
110814010330	110814	0103	58.05	43N22.75	12E30.74	3.49	0.0	20
106	11.1	0.05	0.2	0.2 B M				
110814011802	110814	0118	25.36	43N17.86	12E36.39	8.29	-0.3	23
116	13.0	0.10	0.4	1.0 B M				
110814013626	110814	0136	58.85	43N27.64	12E37.98	11.36	-0.4	20
103	11.5	0.14	0.7	1.3 B M				
110814013627	110814	0137	01.41	43N27.69	12E37.99	10.73	-0.5	16
155	11.4	0.13	0.7	1.8 B M				
110814013628	110814	0137	30.53	43N27.13	12E38.30	11.64	-0.8	12
111	10.9	0.07	0.6	1.0 B M				
110814015322	110814	0154	25.33	43N29.31	12E43.65	10.82	-0.6	18
122	14.6	0.15	0.6	1.6 B M				
110814021018	110814	0210	48.63	43N24.13	12E25.38	2.80	-0.7	15
132	9.1	0.02	0.1	0.1 B M				
110814021019	110814	0211	31.90	43N27.73	12E43.66	12.61	-0.6	10
128	16.5	0.02	0.2	0.3 B M				
110814032330	110814	0323	54.54	43N20.41	12E46.09	10.75	-0.1	30
85	16.9	0.14	0.4	1.5 A M				
110814035514	110814	0355	45.06	42N59.69	12E59.21	9.18	0.3	14
130	9.4	0.17	0.9	1.7 B M				
110814042426	110814	0424	55.29	43N 1.26	13E 0.99	10.62	0.2	16
100	9.3	0.21	1.0	1.7 B M				
110814044010	110814	0440	46.94	43N24.11	12E32.09	3.49	-0.1	21
67	10.6	0.09	0.3	0.3 A M				
110814083706	110814	0837	31.12	43N25.11	12E31.79	0.00	-0.4	16
136	9.1	0.11	0.3	67.2 C M				
110814093426	110814	0934	52.30	42N42.94	13E 1.35	4.88	0.6	17
147	23.1	0.08	0.4	4.8 C M				
110814095530	110814	0956	01.71	43N27.47	12E26.94	3.83	-0.5	11
116	8.3	0.03	0.3	0.2 B M				
110814095722	110814	0957	30.53	43N 4.77	11E51.88	4.47	1.2	27
244	41.9	0.19	1.1	59.7 D M				
110814123530	110814	1235	59.37	43N18.32	12E32.82	3.50	-0.5	14
134	11.4	0.15	0.8	0.6 B M				
110814134538	110814	1346	05.32	43N 6.16	12E48.96	8.79	0.3	18
96	14.4	0.10	0.4	1.6 B M				
110814163954	110814	1640	16.10	43N25.10	12E45.94	12.24	0.6	32
84	16.7	0.10	0.3	0.6 A M				
110814174442	110814	1745	12.12	43N 6.73	13E10.13	2.73	0.7	23
86	10.7	0.10	0.3	0.4 A M				

110814175754	110814	1758	21.18	42N52.33	12E58.01	7.81	0.4	19
147	15.6	0.12	0.6	2.0 C M				
110814191626	110814	1916	51.51	42N51.80	12E55.83	8.00	0.1	13
209	15.9	0.13	0.9	4.1 C M				
110814225242	110814	2253	12.18	43N23.36	12E36.64	8.77	0.4	30
54	14.8	0.09	0.3	0.6 A M				
110814225930	110814	2300	00.31	43N23.09	12E43.68	11.84	0.6	31
76	14.8	0.09	0.3	0.6 A M				
110814232842	110814	2329	12.58	43N 4.68	12E59.44	12.68	0.4	26
67	13.2	0.17	0.6	1.3 B M				
110814233138	110814	2331	55.54	43N29.59	11E 9.81	3.16	2.2	33
286	67.5	0.48	14.0	19.2 D M				
110814233410	110814	2334	41.59	43N28.34	12E29.28	7.69	0.3	36
72	7.3	0.10	0.3	0.6 A M				
110815000610	110815	0006	37.22	42N42.76	13E 1.85	4.71	0.2	13
108	22.6	0.15	0.6	12.9 C M				
110815004650	110815	0047	15.49	43N20.82	12E31.01	3.01	-0.6	14
112	9.6	0.13	0.7	0.7 B M				
110815005146	110815	0052	13.18	43N21.73	12E30.48	1.83	-0.8	11
153	9.7	0.06	0.3	1.8 B M				
110815005706	110815	0057	32.29	43N19.47	12E31.86	3.59	0.6	42
47	10.1	0.12	0.2	0.3 B M				
110815011010	110815	0110	35.50	42N39.28	13E10.33	3.34	0.3	11
141	16.6	0.15	0.7	1.9 B M				
110815022146	110815	0222	14.91	43N40.91	12E50.96	10.45	-0.0	13
192	13.4	0.15	1.3	1.7 C M				
110815022538	110815	0226	03.35	42N24.39	13E21.60	12.53	0.7	16
264	31.3	0.16	1.7	2.6 C M				
110815031754	110815	0318	16.58	43N53.37	12E 0.05	5.36	0.4	13
245	32.9	0.05	0.7	9.6 D M				
110815033314	110815	0333	39.35	42N52.23	12E57.87	7.62	0.4	23
88	15.7	0.17	0.7	2.8 B M				
110815033315	110815	0334	29.88	42N52.17	12E58.06	8.30	0.6	22
88	15.9	0.15	0.6	2.1 B M				
110815035418	110815	0354	44.22	43N 0.73	12E54.47	11.51	0.0	12
82	20.6	0.13	0.9	1.4 B M				
110815040330	110815	0403	55.47	43N 0.20	12E54.04	8.54	0.0	9
145	25.7	0.04	0.4	1.7 B M				
110815041754	110815	0418	26.27	42N45.45	13E 5.18	2.78	0.6	23
84	17.6	0.18	0.6	0.8 B M				
110815042738	110815	0428	04.50	42N50.29	13E12.54	11.66	0.2	10
151	24.2	0.17	2.5	2.6 C M				
110815055314	110815	0553	40.80	42N31.01	13E12.61	7.63	0.6	11
222	16.9	0.12	1.2	3.8 C M				
110815060410	110815	0604	35.30	43N 9.33	12E45.73	6.54	0.5	20
76	18.2	0.14	0.6	2.8 B M				
110815062138	110815	0622	01.98	43N11.21	12E57.37	22.62	0.4	8
157	25.4	0.07	0.9	1.3 C M				
110815064522	110815	0645	34.69	43N57.48	11E51.48	6.02	1.3	14
301	46.0	0.04	0.7	4.2 C M				
110815074706	110815	0747	33.19	42N52.48	12E57.62	7.49	0.3	10
270	20.7	0.09	1.8	3.8 C M				
110815080530	110815	0806	06.31	43N20.98	12E33.95	3.34	0.2	13
164	13.4	0.04	0.4	0.2 B M				

110815092130	110815	0921	59.92	43N	1.79	13E	1.15	9.08	1.1	48
57 9.7 0.20	0.4	1.0	B M							
110815094514	110815	0945	43.26	43N	27.43	12E	37.53	11.51	0.2	16
174 11.4 0.15	1.2	1.7	C M							
110815113922	110815	1139	50.16	43N	22.92	12E	30.49	2.39	0.2	26
91 10.9 0.11	0.3	0.4	B M							
110815130850	110815	1308	42.37	43N	4.08	17E	16.51	24.64	0.0	29
339 20.8 0.18	99.0	99.0	D M							
110815134642	110815	1347	10.85	43N	12.09	12E	33.07	7.56	0.1	14
164 17.2 0.09	0.8	1.1	B M							
110815142226	110815	1422	56.84	43N	9.40	12E	45.78	6.82	0.7	30
73 18.1 0.14	0.5	2.2	B M							
110815145746	110815	1458	18.16	43N	8.04	12E	38.97	8.71	0.6	21
111 17.6 0.16	0.8	1.3	B M							
110815161050	110815	1611	12.88	43N	40.15	12E	17.05	4.14	0.6	19
218 18.0 0.11	0.9	2.3	C M							
110815162426	110815	1624	55.95	42N	33.17	13E	16.15	10.93	1.3	16
187 19.6 0.22	1.6	2.4	C M							
110815162427	110815	1625	16.84	42N	32.97	13E	16.47	11.65	0.9	10
189 20.1 0.25	2.8	3.7	D M							
110815163354	110815	1634	30.31	43N	27.58	12E	29.64	6.34	0.6	25
78 7.5 0.08	0.3	0.7	A M							
110815171610	110815	1716	35.09	43N	22.88	12E	30.45	1.29	-0.1	18
90 11.0 0.07	0.2	0.4	B M							
110815201010	110815	2010	31.83	42N	45.97	12E	33.25	4.61	1.3	50
121 19.8 0.09	0.2	0.6	B M							
110815210226	110815	2102	52.29	42N	46.91	12E	46.45	4.61	0.3	12
145 29.5 0.11	0.7	27.4	C M							
110815210954	110815	2110	19.43	42N	56.94	13E	3.14	8.96	0.2	8
272 13.5 0.10	1.9	1.6	C M							
110815214618	110815	2146	47.13	42N	56.35	13E	3.33	8.62	0.2	10
144 12.7 0.11	1.1	1.5	C M							
110815215618	110815	2156	44.49	43N	5.47	13E	28.35	19.63	0.7	11
307 40.9 0.06	0.8	0.8	C M							
110815221850	110815	2219	16.37	42N	30.85	13E	19.61	11.71	0.2	8
263 25.8 0.21	4.0	3.6	D M							
110815225146	110815	2252	16.46	43N	19.27	12E	34.40	3.90	0.3	28
56 13.5 0.13	0.4	0.4	B M							
110815234522	110815	2345	52.95	43N	27.22	12E	27.28	3.85	-0.2	17
74 8.0 0.08	0.3	0.3	A M							
110816000202	110816	0002	34.87	43N	29.95	12E	27.47	2.40	-0.6	9
197 7.4 0.05	0.7	0.6	C M							
110816003210	110816	0032	36.48	43N	19.26	12E	34.30	3.91	-0.2	27
102 13.3 0.13	0.4	0.4	B M							
110816003354	110816	0033	25.11	40N	49.52	18E	50.8			

110816025458	110816 0255	27.42	43N23.98	12E28.85	0.35	-0.6	13
96	8.5 0.09	0.4	15.7 C M				
110816031634	110816 0316	56.92	42N46.98	12E46.58	4.72	0.2	12
144	28.2 0.10	0.5	18.2 C M				
110816081154	110816 0812	23.96	43N35.86	13E11.49	15.52	1.8	63
80	23.1 0.24	0.5	1.3 B M				
110816095810	110816 0958	15.23	42N32.69	14E50.16	0.05	0.0	24
324	23.5 0.41	63.3	56.8 D M				
110816103530	110816 1035	55.75	43N24.16	12E26.51	3.07	-0.5	12
97	8.8 0.06	0.4	1.1 B M				
110816105018	110816 1050	51.02	43N22.72	12E29.25	2.51	0.2	22
56	9.6 0.09	0.2	0.3 B M				
110816125234	110816 1253	00.11	43N26.10	12E26.67	4.81	-0.1	13
89	6.6 0.04	0.5	0.9 A M				
110816140346	110816 1404	09.62	43N 8.64	13E19.68	23.25	1.2	37
68	11.0 0.13	0.5	0.7 A M				
110816141354	110816 1414	48.84	43N21.04	12E28.85	3.98	-0.1	15
84	7.6 0.10	0.4	0.9 B M				
110816141355	110816 1414	19.17	43N 8.61	13E19.56	23.48	1.2	39
66	10.8 0.14	0.5	0.7 A M				
110816141538	110816 1416	07.77	43N 8.73	13E19.68	23.36	1.4	49
67	11.0 0.11	0.3	0.5 A M				
110816141722	110816 1417	51.00	43N24.75	12E31.28	2.53	0.2	21
87	9.2 0.10	0.3	0.4 B M				
110816162722	110816 1627	48.73	42N52.98	12E36.55	4.80	1.4	38
74	18.2 0.15	0.4	4.6 B M				
110816164818	110816 1648	44.45	43N24.87	12E31.15	1.51	-0.0	11
136	9.8 0.02	0.1	1.0 B M				
110816172626	110816 1726	52.83	43N24.69	12E31.18	3.34	-0.2	16
122	9.2 0.11	0.4	0.5 B M				
110816192722	110816 1927	50.45	43N24.85	12E31.12	3.19	0.9	45
40	8.9 0.12	0.2	0.3 B M				
110816192938	110816 1930	11.79	43N24.91	12E31.27	2.98	0.2	25
59	8.9 0.11	0.3	0.4 B M				
110816201234	110816 2013	08.32	43N22.68	12E31.63	3.56	-0.6	14
125	11.0 0.06	0.3	0.3 B M				
110816211714	110816 2117	45.93	42N44.23	13E 1.40	2.94	0.7	20
106	22.5 0.17	0.7	1.0 C M				
110816221930	110816 2219	50.33	43N33.63	13E 7.78	22.24	0.4	11
138	18.1 0.04	0.5	0.6 B M				
110816223226	110816 2232	46.07	43N26.94	11E10.83	13.26	1.6	24
305	78.1 0.15	1.3	4.2 C M				
110816223818	110816 2238	32.77	43N54.37	12E 0.19	4.00	0.8	18
251	34.3 0.10	0.8	72.3 D M				
110816225050	110816 2251	02.73	43N53.89	11E59.99	7.51	0.7	19
234	33.7 0.13	1.2	6.7 D M				
110816230018	110816 2300	46.84	43N22.02	12E32.77	1.95	-0.4	20
90	11.7 0.12	0.4	0.5 B M				
110816233538	110816 2336	09.27	43N24.96	12E30.73	4.04	-0.8	12
193	9.3 0.07	0.6	36.8 D M				
110817002034	110817 0021	04.17	43N25.07	12E32.58	2.69	0.2	42
41	9.9 0.12	0.2	0.3 B M				
110817002810	110817 0028	38.11	43N 4.27	13E 3.10	11.45	-0.3	8
167	22.3 0.12	1.8	2.2 C M				

110817005626	110817 0056	57.95	43N24.23	12E29.45	3.36	-0.8	14
92	8.9 0.10	0.4	0.5 B M				
110817013322	110817 0133	46.28	42N42.94	13E15.39	11.36	0.0	14
87	17.5 0.17	1.1	1.9 B M				
110817013818	110817 0138	45.75	43N20.58	12E29.57	3.45	-0.3	19
82	8.2 0.09	0.3	0.4 B M				
110817014218	110817 0142	44.14	43N20.50	12E29.90	4.51	0.5	46
47	8.7 0.12	0.3	2.0 B M				
110817014706	110817 0147	37.97	43N20.56	12E29.55	3.43	-0.5	18
83	8.2 0.08	0.3	0.3 B M				
110817020306	110817 0203	30.67	43N17.87	12E44.57	10.91	0.1	32
87	15.9 0.15	0.4	1.4 B M				
110817022210	110817 0222	37.38	43N10.92	12E32.80	6.72	0.1	14
127	15.8 0.11	1.2	1.9 B M				
110817024442	110817 0245	10.11	43N20.42	12E29.93	5.20	1.2	71
39	8.8 0.14	0.2	1.0 B M				
110817024842	110817 0249	23.88	43N20.48	12E29.86	4.75	1.0	52
48	8.7 0.13	0.3	1.6 B M				
110817024843	110817 0249	10.36	43N20.50	12E29.88	4.15	0.9	31
81	8.7 0.13	0.3	6.3 C M				
110817025218	110817 0252	47.95	43N20.45	12E29.86	3.81	0.2	35
81	8.7 0.12	0.3	0.4 B M				
110817025219	110817 0253	04.51	43N20.65	12E29.58	3.59	-0.1	21
81	8.2 0.05	0.2	0.2 B M				
110817025610	110817 0256	37.15	42N46.37	12E45.74	5.12	0.3	10
151	29.6 0.14	0.6	12.1 C M				
110817032554	110817 0326	16.26	42N55.39	12E51.45	9.39	0.9	39
69	21.0 0.19	0.5	1.5 B M				
110817050114	110817 0501	42.54	43N17.08	12E41.33	9.03	0.4	28
86	13.5 0.10	0.3	1.2 B M				
110817070826	110817 0708	57.49	42N56.14	12E52.66	8.86	0.5	14
183	20.4 0.12	1.0	1.8 C M				
110817071114	110817 0711	44.46	43N20.57	12E29.67	3.69	0.9	36
51	8.4 0.11	0.3	0.3 B M				
110817115906	110817 1159	29.13	43N21.21	12E31.33	2.96	-0.1	18
83	10.1 0.07	0.2	0.3 A M				
110817141314	110817 1413	33.15	44N24.57	12E25.84	9.46	2.6	46
292	68.2 0.34	2.2	3.0 D M				
110817164634	110817 1647	00.12	43N22.48	12E31.03	3.43	2.0	73
36	11.1 0.11	0.2	0.2 A M				
110817165202	110817 1652	28.74	43N22.61	12E30.65	2.89	0.2	18
87	10.8 0.10	0.3	0.5 B M				
110817165203	110817 1652	49.79	43N22.61	12E30.65	2.93	0.0	17
87	10.8 0.08	0.3	0.4 B M				
110817165522	110817 1655	49.45	43N22.43	12E31.02	3.48	0.8	30
57	11.0 0.09	0.2	0.3 A M				
110817174018	110817 1740	48.96	43N40.67	12E 0.24	5.45	1.1	29
114	19.2 0.20	1.0	3.5 B M				
110817184818	110817 1848	47.62	43N22.62	12E30.64	2.11	-0.3	14
88	10.8 0.06	0.2	0.8 B M				
110817185002	110817 1850	29.29	43N22.47	12E30.78	3.24	0.4	29
86	10.8 0.13	0.3	0.4 A M				
110817190130	110817 1902	00.77	43N22.62	12E30.79	3.53	-0.3	15
89	11.0 0.06	0.2	0.2 A M				

110817190802	110817	1908	33.28	43N22.67	12E30.59	2.00	-0.6	12
88	10.8	0.06	0.2	1.5 B M				
110817191138	110817	1912	09.99	43N26.58	12E27.26	3.96	-0.4	16
72	7.8	0.04	0.2	0.2 A M				
110817193330	110817	1933	59.12	43N22.49	12E30.99	3.16	0.5	29
56	11.1	0.13	0.3	0.4 A M				
110817195130	110817	1951	58.87	43N 7.21	13E 1.58	11.12	0.2	8
177	16.5	0.04	0.5	1.1 B M				
110817202746	110817	2028	18.61	43N22.48	12E30.75	2.12	-0.6	10
99	10.8	0.09	0.4	2.5 B M				
110817203658	110817	2037	27.57	42N59.37	12E54.74	9.25	0.1	10
150	23.9	0.12	1.3	1.1 C M				
110817205346	110817	2054	17.51	42N38.10	13E 2.82	10.11	0.7	15
107	25.4	0.16	0.9	1.5 B M				
110817210610	110817	2106	36.22	43N22.51	12E30.76	3.25	0.0	21
87	10.8	0.09	0.3	0.3 A M				
110817213954	110817	2140	23.19	43N 6.75	12E59.96	10.78	1.1	72
36	11.1	0.21	0.4	0.8 B M				
110817215546	110817	2156	11.86	43N36.17	12E15.04	4.50	0.2	19
119	10.4	0.06	0.3	0.6 B M				
110817215938	110817	2159	58.25	42N45.40	12E30.66	6.36	1.1	24
186	36.9	0.16	0.9	10.6 D M				
110817231450	110817	2315	18.28	43N22.63	12E30.88	3.08	0.7	42
43	11.1	0.12	0.2	0.3 A M				
110817235010	110817	2350	42.09	42N54.96	12E59.73	7.89	-0.1	6
256	15.3	0.03	2.0	1.5 C M				
110818000000	110818	0000	18.28	43N22.43	12E30.83	3.19	-0.1	14
86	10.8	0.06	0.3	0.4 A M				
110818002130	110818	0021	59.64	42N54.73	12E57.52	7.18	0.8	42
80	15.4	0.18	0.5	1.6 B M				
110818011746	110818	0117	39.28	44N33.99	15E57.01	23.45	0.0	36
326	67.0	0.41	89.0	99.0 D M				
110818012818	110818	0128	41.39	42N28.74	13E23.74	10.56	0.7	11
248	23.4	0.07	1.0	0.9 C M				
110818014738	110818	0148	47.86	43N22.68	12E30.76	2.96	-0.7	6
192	11.0	0.02	0.4	0.9 C M				
110818022018	110818	0220	46.76	43N22.30	12E30.97	3.56	-0.6	14
138	10.8	0.11	0.6	0.6 B M				
110818023634	110818	0237	07.71	43N26.10	12E27.15	4.25	0.2	35
41	6.9	0.09	0.2	0.9 A M				
110818030810	110818	0308	42.47	43N22.43	12E31.03	3.13	0.1	27
66	11.0	0.11	0.3	0.4 A M				
110818031634	110818	0317	08.39	42N48.74	13E23.04	18.65	1.5	41
78	19.3	0.18	0.6	1.1 B M				
110818033722	110818	0337	43.51	43N51.99	11E55.71	14.18	1.2	28
228	32.4	0.15	0.9	1.7 C M				
110818033723	110818	0338	30.86	43N52.06	11E55.00	15.26	0.8	14
230	33.3	0.19	1.7	3.1 C M				
110818035058	110818	0351	22.87	43N52.02	11E55.73	14.57	1.4	29
228	32.4	0.17	1.0	1.8 C M				
110818041834	110818	0419	03.63	42N44.51	13E 1.14	4.37	0.3	10
145	22.7	0.08	0.6	16.9 C M				
110818042634	110818	0427	01.54	42N44.66	13E 0.86	5.14	0.1	10
198	23.1	0.10	1.1	8.0 D M				

110818042635	110818	0427	16.98	42N44.62	13E 1.05	4.27	-0.2	8
224	22.8	0.09	1.4	37.2 D M				
110818044114	110818	0441	44.95	42N44.56	13E 0.86	2.22	0.9	24
108	23.1	0.16	0.5	0.6 C M				
110818101050	110818	1011	19.08	43N 0.58	13E 0.12	11.26	0.2	8
111	21.6	0.12	1.2	1.9 B M				
110818114906	110818	1149	37.01	43N27.95	12E18.82	5.47	0.4	23
86	10.0	0.08	0.3	1.1 B M				
110818142826	110818	1428	56.34	43N27.61	12E28.58	3.21	0.7	34
64	6.1	0.14	0.3	0.3 A M				
110818170434	110818	1704	53.95	44N10.06	11E39.16	19.12	2.0	20
213	67.3	0.22	2.5	1.3 D M				
110818183706	110818	1837	32.77	43N22.36	12E30.93	3.00	0.4	19
85	10.9	0.04	0.1	0.2 A M				
110818190010	110818	1900	37.80	43N23.39	12E38.18	9.51	0.0	18
94	15.9	0.13	0.6	1.5 B M				
110818192250	110818	1923	21.71	43N21.61	12E27.04	4.88	0.1	16
65	9.8	0.07	0.4	1.0 A M				
110818194906	110818	1949	25.88	42N47.28	12E43.54	2.74	0.8	22
83	23.1	0.15	0.6	0.7 B M				
110818215322	110818	2153	48.97	43N 7.33	12E47.55	5.55	-0.3	10
106	15.9	0.07	0.5	4.9 C M				
110818223210	110818	2232	40.77	43N23.45	12E38.01	8.81	0.4	29
56	13.1	0.11	0.3	0.9 A M				
110818225210	110818	2252	40.01	43N26.60	12E27.53	4.78	0.2	34
41	8.0	0.10	0.2	0.7 A M				
110818230346	110818	2304	06.53	43N22.45	12E31.06	3.41	0.6	44
35	11.1	0.13	0.3	0.3 A M				
110818230930	110818	2309	59.90	43N22.34	12E30.96	3.16	-0.4	14
85	10.9	0.05	0.2	0.3 A M				
110818232058	110818	2321	25.44	43N22.36	12E31.12	3.39	0.3	32
57	11.1	0.12	0.3	0.4 A M				
110818232059	110818	2321	42.07	42N45.32	12E29.95	3.46	0.8	16
141	34.5	0.16	0.7	0.8 C M				
110818233002	110818	2330	33.14	43N22.40	12E30.89	3.20	-0.3	15
86	10.9	0.07	0.3	0.4 A M				
110818234258	110818	2343	26.34	42N34.83	13E 5.51	4.93	2.5	48
174	26.5	0.15	0.5	1.1 C M				
110819005714	110819	0057	36.55	42N47.46	12E43.61	4.26	0.2	14
82	27.8	0.13	0.5	32.0 C M				
110819011330	110819	0113	53.11	43N28.56	12E50.43	11.66	-0.3	13
124	10.4	0.09	0.7	1.1 B M				
110819022810	110819	0228	43.01	43N22.41	12E31.01	3.53	-0.1	21
77	11.0	0.08	0.2	0.3 A M				
110819023610	110819	0235	45.28	41N22.97	17E54.33	30.74	0.0	19
348	93.9	0.37	99.0	99.0 D M				
110819031354	110819	0314	17.60	42N34.69	13E 5.28	5.63	3.2	60
195	21.1	0.18	0.7	1.1 C M				
110819032706	110819	0327	38.54	42N35.22	13E 5.47	3.84	0.3	6
216	49.9	0.06	6.0	4.5 D M				
110819042738	110819	0428	14.28	42N35.69	13E 5.54	4.55	2.3	46
194	26.6	0.14	0.5	1.1 C M				
110819054322	110819	0543	46.59	43N 0.60	13E 3.45	7.76	-0.0	10
127	12.5	0.07	0.6	0.7 B M				

110819063658	110819	0637	32.47	43N22.62	12E30.69	2.48	-0.1	16
88	10.9	0.07	0.2	0.4 A M				
110819064114	110819	0641	41.23	43N22.39	12E30.90	3.51	-0.3	12
135	10.9	0.06	0.4	0.4 B M				
110819071122	110819	0711	48.09	42N47.49	12E43.60	4.22	0.9	24
82	27.8	0.15	0.4	35.6 C M				
110819081802	110819	0818	32.12	42N35.05	13E 6.18	3.04	1.0	18
190	25.7	0.13	1.1	1.0 C M				
110819084330	110819	0844	03.16	43N23.24	12E24.91	2.56	0.2	22
93	8.0	0.04	0.1	0.1 B M				
110819084554	110819	0846	28.84	43N22.50	12E30.70	2.35	0.5	24
65	10.8	0.07	0.2	0.3 A M				
110819092402	110819	0924	34.48	43N26.99	12E26.78	5.31	-0.2	10
132	8.2	0.03	0.4	0.5 B M				
110819110618	110819	1106	55.75	43N22.59	12E30.80	3.75	-0.1	12
129	11.0	0.07	0.3	0.3 B M				
110819111834	110819	1119	06.12	42N34.94	13E 5.38	4.19	1.6	29
193	26.7	0.09	0.5	1.3 C M				
110819124218	110819	1242	47.31	42N37.74	13E15.31	8.98	0.8	12
131	16.4	0.20	1.2	2.8 B M				
110819155554	110819	1556	24.12	43N22.53	12E31.25	3.22	-0.0	17
92	11.3	0.06	0.2	0.2 B M				
110819165346	110819	1654	06.32	43N31.60	12E57.21	35.55	1.2	24
189	25.0	0.14	1.0	1.4 C M				
110819172458	110819	1725	28.93	43N22.31	12E31.06	3.59	0.9	35
58	10.9	0.13	0.3	0.3 A M				
110819191018	110819	1910	51.05	43N22.29	12E30.93	2.94	-0.4	9
138	10.8	0.04	0.3	0.5 B M				
110819200106	110819	2001	36.16	42N59.10	13E 0.33	9.81	0.5	23
88	8.8	0.12	0.4	0.7 A M				
110819201730	110819	2017	56.60	43N15.19	12E22.73	2.25	0.1	14
148	14.5	0.11	0.6	0.7 B M				
110819213706	110819	2137	37.71	42N50.31	13E 1.57	7.31	0.2	10
130	23.0	0.20	1.6	12.9 C M				
110819231114	110819	2311	43.50	42N58.94	12E57.71	11.08	0.3	14
142	11.9	0.10	0.7	0.9 B M				
110819233010	110819	2330	52.01	43N25.49	12E41.45	12.52	0.4	27
65	11.6	0.09	0.4	0.8 A M				
110819234002	110819	2340	27.93	43N26.46	12E46.66	12.04	0.2	32
146	18.6	0.13	0.5	0.9 B M				
110820001954	110820	0020	23.58	43N22.49	12E30.19	2.12	-1.0	14
130	10.2	0.05	0.2	0.5 B M				
110820004530	110820	0046	00.82	43N24.07	12E25.79	3.37	-0.6	13
116	9.1	0.02	0.3	0.2 B M				
110820005234	110820	0053	03.38	42N42.83	12E43.47	5.54	0.6	22
110	28.7	0.14	0.4	5.7 C M				
110820021018	110820	0210	48.70	43N15.75	12E29.58	5.32	-0.2	16
151	15.0	0.11	0.5	3.1 C M				
110820040650	110820	0407	17.88	42N55.91	13E 7.99	4.15	-0.4	6
206	12.2	0.04	9.9	50.5 D M				
110820043346	110820	0434	14.80	42N45.61	13E 6.11	3.55	0.3	22
115	18.2	0.19	0.9	0.8 B M				
110820043954	110820	0440	26.45	43N22.45	12E30.71	3.26	-0.4	16
75	10.7	0.06	0.2	0.3 A M				

110820044458	110820	0445	22.81	43N37.73	12E 8.37	10.46	0.5	32
131	12.4	0.12	0.5	0.8 B M				
110820044459	110820	0445	35.70	43N37.78	12E 9.06	11.39	0.5	19
168	11.7	0.12	0.7	0.9 B M				
110820044500	110820	0446	17.78	43N37.85	12E 8.66	11.46	0.7	22
133	12.2	0.15	0.7	1.1 B M				
110820044501	110820	0446	25.70	43N37.71	12E 8.29	10.43	0.7	28
112	12.5	0.14	0.6	0.9 B M				
110820044834	110820	0448	43.99	43N37.83	12E 8.50	11.47	0.4	21
133	12.4	0.15	0.7	1.1 B M				
110820044835	110820	0448	51.46	43N38.02	12E 8.34	9.69	0.4	21
136	12.7	0.12	0.6	1.0 B M				
110820053538	110820	0536	05.14	43N16.85	12E45.18	10.44	1.7	83
40	17.4	0.17	0.3	1.0 B M				
110820054250	110820	0543	19.19	43N 4.03	13E 2.17	9.38	0.2	9
150	12.8	0.05	0.6	1.2 B M				
110820081354	110820	0814	19.54	42N34.80	13E 5.99	2.75	1.0	14
214	26.8	0.09	0.9	0.7 C M				
110820115810	110820	1158	43.14	43N36.13	12E20.47	7.50	0.2	27
132	12.9	0.08	0.3	0.9 B M				
110820144658	110820	1447	17.08	43N53.82	11E58.27	7.89	1.0	24
194	30.9	0.08	0.5	1.4 C M				
110820182122	110820	1821	47.07	42N57.39	12E56.97	10.12	0.7	22
73	14.3	0.12	0.4	0.9 A M				
110820195146	110820	1952	16.39	42N50.47	12E58.57	7.69	0.3	17
94	19.1	0.10	0.6	2.2 B M				
110820200234	110820	2002	49.89	43N56.53	10E55.52	16.53	2.8	39
275	80.1	0.50	4.1	4.0 D M				
110820202754	110820	2028	22.38	42N48.91	13E 3.19	2.56	0.5	19
126	23.6	0.10	0.5	0.6 B M				
110820204738	110820	2048	15.75	43N26.70	12E27.16	4.53	-0.1	27
72	7.9	0.04	0.2	0.4 A M				
110820212458	110820	2125	30.00	42N59.51	13E 6.92	10.15	0.3	24
83	17.2	0.18	0.6	1.1 B M				
110820213506	110820	2135	34.68	43N33.13	12E28.80	9.67	-0.1	23
118	12.9	0.09	0.3	0.7 B M				
110820215306	110820	2153	14.67	43N57.30	10E53.72	15.27	2.1	26
277	81.3	0.26	3.1	2.9 D M				
110820222354	110820	2224	24.88	43N26.86	12E26.85	5.13	-0.7	13
97	8.0	0.02	0.2	0.4 B M				
110820222818	110820	2228	42.91	42N36.82	13E13.94	10.19	1.2	29
181	26.3	0.26	1.4	1.9 C M				
110820223346	110820	2234	12.04	43N21.79	12E30.52	2.58	-0.9	14
151	9.8	0.12	0.5	0.8 B M				
110820230650	110820	2307	21.33	43N31.17	12E12.54	5.22	-0.3	28
124	6.9	0.14	0.5	0.8 B M				
110820232050	110820	2321	21.04	43N31.29	12E12.60	4.61	0.7	48
75	7.3	0.11	0.2	0.7 A M				
110820233538	110820	2336	06.87	42N53.61	12E56.90	8.09	0.2	18
136	15.1	0.09	0.5	1.4 B M				
110820234202	110820	2342	29.05	42N58.83	12E52.94	8.92	0.3	27
101	17.8	0.12	0.4	0.7 B M				
110820234330	110820	2343	56.61	43N23.93	12E29.79	9.00	-0.3	25
94	9.5	0.11	0.5	1.0 B M				

110820235234	110820	2352	52.16	43N31.14	11E 9.07	13.61	1.9	33
282	69.3	0.38	3.0	4.1 D M				
110821002146	110821	0022	15.64	43N26.73	12E27.20	4.73	-0.2	28
42	8.0	0.07	0.2	0.5 A M				
110821002746	110821	0028	09.58	42N21.73	13E28.32	16.29	0.7	14
304	31.8	0.16	2.2	3.7 C M				
110821004250	110821	0043	28.02	43N 6.74	13E 6.43	11.45	0.6	24
54	17.3	0.19	0.7	1.5 B M				
110821020858	110821	0209	30.26	42N36.30	13E12.46	14.05	0.0	10
228	20.0	0.09	2.0	1.5 C M				
110821022018	110821	0220	50.08	43N 2.85	12E39.54	5.63	1.2	71
56	20.6	0.17	0.4	4.1 C M				
110821023946	110821	0240	15.81	43N22.32	12E30.88	3.43	-0.8	15
84	10.8	0.04	0.1	0.2 A M				
110821023947	110821	0240	49.13	43N38.01	12E46.61	12.51	0.1	25
130	13.5	0.08	0.4	0.5 B M				
110821024114	110821	0241	39.00	43N17.89	12E43.58	7.18	-0.1	26
103	16.0	0.05	0.2	1.1 B M				
110821025410	110821	0254	34.72	43N 4.07	12E48.70	9.08	0.1	27
96	18.8	0.15	0.5	1.9 B M				
110821031114	110821	0311	42.14	43N 3.06	12E58.18	10.81	0.3	21
69	11.8	0.11	0.4	0.9 A M				
110821033658	110821	0337	27.72	42N44.00	13E12.48	4.00	-0.2	8
182	15.5	0.10	1.0	84.3 D M				
110821034210	110821	0342	36.93	42N56.41	12E54.01	3.54	0.0	10
265	21.1	0.01	0.1	0.1 C M				
110821072530	110821	0725	58.13	42N53.74	12E52.20	9.55	0.6	21
90	21.1	0.14	0.6	1.9 B M				
110821103434	110821	1035	00.70	43N38.40	12E10.26	3.98	0.3	35
140	11.3	0.13	0.6	0.6 B M				
110821115018	110821	1150	50.41	43N25.46	12E28.15	3.76	-0.6	12
154	6.9	0.03	0.2	0.2 B M				
110821120330	110821	1203	54.72	42N31.75	13E13.67	8.75	0.6	15
211	17.4	0.18	1.3	3.2 C M				
110821120634	110821	1206	57.67	43N53.76	11E58.31	7.71	1.2	34
194	30.8	0.12	0.5	2.0 C M				
110821124322	110821	1243	48.50	42N54.70	12E54.92	5.52	-0.0	9
192	34.7	0.07	0.9	3.6 C M				
110821135610	110821	1356	41.17	42N54.97	12E55.69	5.97	0.3	16
157	17.8	0.09	0.5	1.9 B M				
110821140210	110821	1402	40.26	43N29.67	12E16.21	4.96	-0.1	22
80	7.9	0.07	0.3	0.7 A M				
110821160746	110821	1608	14.73	43N28.50	12E24.38	3.94	-0.4	16
157	10.3	0.04	0.3	0.1 B M				
110821195426	110821	1954	56.74	42N55.04	12E55.61	6.17	0.1	17
81	17.9	0.14	0.6	2.6 B M				
110821195546	110821	1956	18.38	42N48.62	13E 9.28	5.37	1.0	48
106	12.1	0.16	0.4	1.0 B M				
110821201954	110821	2020	21.89	42N56.07	13E 7.26	6.73	0.2	14
128	11.7	0.13	0.8	2.6 B M				
110821201955	110821	2020	39.54	43N23.26	12E45.73	11.77	0.6	32
119	15.6	0.12	0.3	0.8 B M				
110821203130	110821	2031	55.03	43N24.09	12E49.29	11.96	0.1	25
156	18.9	0.12	0.5	0.9 B M				

110821203954	110821	2040	24.45	43N28.44	12E24.49	3.87	0.0	26
91	10.2	0.13	0.4	0.3 B M				
110821214850	110821	2149	12.78	42N37.10	13E13.54	9.27	0.3	14
142	17.6	0.20	1.1	2.9 C M				
110821215250	110821	2153	18.05	43N22.42	12E30.88	3.19	-0.0	33
57	10.9	0.07	0.2	0.2 A M				
110821223738	110821	2238	05.70	42N35.02	13E 9.46	7.63	0.1	10
178	21.3	0.12	1.0	3.1 C M				
110821225010	110821	2250	42.04	43N13.71	13E 0.59	12.04	0.3	27
78	11.5	0.08	0.3	0.5 A M				
110821232954	110821	2330	20.50	42N55.17	12E58.62	7.77	-0.1	16
187	14.7	0.11	0.7	1.5 C M				
110821234514	110821	2345	42.96	42N45.22	13E 5.00	2.12	0.1	14
85	17.3	0.20	1.4	1.5 B M				
110822011730	110822	0118	00.05	43N26.03	12E28.31	5.50	-0.8	12
149	7.7	0.04	0.4	0.8 B M				
110822014346	110822	0144	17.08	43N26.18	12E32.90	8.07	-0.2	21
75	11.1	0.05	0.2	0.6 A M				
110822022410	110822	0224	35.36	42N23.90	13E 1.16	11.65	1.3	26
239	36.6	0.14	0.8	2.9 C M				
110822023730	110822	0237	57.62	43N25.98	12E24.95	3.80	-0.7	11
143	6.3	0.03	0.4	0.2 B M				
110822024826	110822	0248	48.36	42N46.13	12E59.58	2.47	0.3	15
108	24.6	0.10	0.5	0.6 B M				
110822025122	110822	0251	57.91	42N44.70	13E 7.64	3.61	0.7	25
73	17.3	0.15	0.5	0.6 B M				
110822030026	110822	0300	47.90	42N51.01	12E39.28	3.50	0.4	19
115	27.4	0.10	0.5	0.7 B M				
110822030027	110822	0301	41.60	43N25.87	12E28.43	4.86	-0.9	12
152	7.7	0.03	0.3	0.8 B M				
110822030610	110822	0306	37.73	42N53.28	13E 3.03	6.93	0.1	19
133	16.8	0.10	0.6	1.1 B M				
110822031506	110822	0315	36.85	42N49.38	12E56.12	7.89	0.0	10
105	25.9	0.10	0.6	3.8 B M				
110822031810	110822	0318	43.67	43N26.02	12E26.97	4.02	-0.0	25
60	6.7	0.07	0.3	1.1 A M				
110822050210	110822	0502	38.97	42N34.20	13E 5.88	3.59	1.4	13
202	25.8	0.09	0.8	0.7 C M				
110822050211	110822	0503	37.19	43N 9.13	12E48.35	8.86	-0.2	6
241	15.8	0.01	0.9	0.8 C M				
110822051346	110822	0514	17.67	42N33.96	13E 9.44	7.94	0.3	12
194	20.9	0.20	1.6	4.2 C M				
110822054442	110822	0545	12.89	42N42.17	13E 0.26	4.15	1.1	18
88	25.0	0.15	0.6	46.0 C M				
110822060514	110822	0605	40.63	43N25.97	12E28.28	5.07	-0.3	12
149	7.7	0.04	0.4	0.9 B M				
110822063922	110822	0639	48.64	43N22.28	12E30.23	2.77	-0.1	17
78	10.0	0.09	0.3	0.8 B M				
110822100826	110822	1008	59.76	43N29.71	12E17.48	4.96	0.0	23
91	8.1	0.11	0.4	1.3 B M				
110822101138	110822	1012	09.07	43N25.98	12E28.30	5.50	-0.3	13
149	7.7	0.03	0.3	0.6 B M				
110822103706	110822	1037	38.13	43N26.04	12E28.28	5.56	-0.1	13
114	7.8	0.05	0.5	0.9 B M				

110822104834	110822	1049	04.97	43N25.80	12E28.85	5.32	0.1	24
71	7.5	0.07	0.2	0.7 B M				
110822112850	110822	1129	22.94	43N25.77	12E28.67	4.47	-0.3	17
85	7.7	0.08	0.4	1.9 B M				
110822124714	110822	1247	46.65	42N39.96	13E16.54	9.62	0.6	16
107	18.1	0.19	0.9	1.9 B M				
110822124858	110822	1249	33.28	42N33.85	13E 6.66	3.15	0.5	6
209	24.7	0.07	9.4	13.3 D M				
110822150058	110822	1501	24.99	42N56.91	12E56.07	10.74	0.8	25
77	15.8	0.10	0.3	0.6 A M				
110822155722	110822	1557	54.33	43N26.02	12E28.33	5.40	-0.1	14
114	7.7	0.04	0.3	0.7 B M				
110822162322	110822	1623	47.65	42N48.74	12E55.56	6.44	0.7	16
109	21.5	0.09	0.4	3.8 C M				
110822165818	110822	1658	42.54	42N49.04	12E56.91	11.95	0.8	16
104	21.1	0.09	0.5	1.3 B M				
110822165819	110822	1659	18.59	42N48.77	12E55.62	5.81	0.6	19
109	21.4	0.12	0.5	5.5 C M				
110822175506	110822	1755	31.94	43N22.57	12E30.72	3.28	-0.2	12
129	10.9	0.07	0.3	0.6 B M				
110822182210	110822	1822	31.77	43N22.17	12E42.06	11.09	0.3	28
82	10.5	0.12	0.3	0.9 A M				
110822191738	110822	1918	10.31	43N22.62	12E30.84	3.16	0.0	26
68	11.0	0.11	0.3	0.4 A M				
110822225530	110822	2255	57.64	43N26.00	12E28.85	5.34	0.3	45
41	7.2	0.11	0.2	0.8 B M				
110822231554	110822	2316	14.60	42N29.19	13E18.61	12.17	0.1	8
280	31.9	0.04	0.8	0.7 C M				
110823001850	110823	0019	16.22	43N34.37	12E41.44	15.57	-0.3	14
114	9.8	0.14	1.8	1.7 B M				
110823011450	110823	0115	18.34	43N26.25	12E28.18	6.45	-0.6	19
67	7.6	0.11	0.7	1.3 A M				
110823015426	110823	0154	58.50	43N22.60	12E30.96	3.45	1.2	55
36	11.2	0.11	0.2	0.3 A M				
110823020434	110823	0205	02.50	43N22.63	12E30.85	3.42	-0.0	35
55	11.1	0.11	0.2	0.3 A M				
110823022210	110823	0222	35.84	43N22.60	12E30.90	3.45	0.1	33
56	11.1	0.09	0.2	0.3 A M				
110823033226	110823	0332	52.98	43N22.24	12E30.24	2.13	-0.1	20
60	10.0	0.14	0.4	0.7 B M				
110823033602	110823	0336	28.32	43N25.33	12E34.04	8.03	0.4	41
36	12.9	0.09	0.2	0.6 A M				
110823045026	110823	0450	59.52	43N23.65	12E29.43	3.13	0.6	43
48	9.5	0.11	0.2	0.3 B M				
110823051122	110823	0511	50.56	43N46.75	12E51.77	32.35	1.0	24
180	18.6	0.10	1.0	0.8 C M				
110823052306	110823	0523	29.53	42N39.23	13E 9.94	7.79	1.0	16
118	16.9	0.12	0.6	2.2 B M				
110823052730	110823	0528	08.41	43N22.57	12E30.04	2.30	-0.0	22
81	10.2	0.09	0.2	0.4 B M				
110823064018	110823	0640	42.90	43N23.45	12E42.09	11.41	0.5	28
76	11.7	0.12	0.4	0.9 A M				
110823073210	110823	0732	39.38	42N49.77	12E56.77	4.53	0.6	10
133	25.7	0.07	0.5	21.7 C M				

110823073211	110823	0733	22.45	43N23.64	12E29.26	1.72	0.2	24
86	9.4	0.09	0.2	0.4 B M				
110823082546	110823	0826	06.74	44N 2.13	12E44.24	19.56	1.2	9
279	45.2	0.04	0.8	0.8 C M				
110823094802	110823	0948	33.68	42N33.68	13E 9.53	8.40	0.4	10
198	20.8	0.26	3.8	7.2 D M				
110823130610	110823	1306	39.54	42N44.96	13E 1.47	4.65	0.8	16
152	22.2	0.13	0.8	9.2 C M				
110823131938	110823	1320	06.72	42N34.52	13E 5.80	4.27	1.4	18
200	26.0	0.21	1.4	4.9 C M				
110823134514	110823	1345	39.51	43N 4.34	12E53.48	7.07	0.5	22
115	16.5	0.05	0.2	0.6 B M				
110823173410	110823	1734	41.89	42N34.41	13E 4.94	5.73	1.3	20
202	21.7	0.16	1.0	1.9 C M				
110823175946	110823	1800	18.06	42N34.79	13E 6.43	2.71	0.8	10
222	26.4	0.02	0.4	0.4 C M				
110823184810	110823	1848	32.55	42N54.85	12E52.04	8.63	1.0	50
85	22.1	0.15	0.3	1.3 B M				
110823195858	110823	1959	22.84	43N27.27	12E34.29	8.42	0.1	31
50	9.7	0.10	0.3	0.9 A M				
110823203802	110823	2038	33.82	43N28.10	12E31.75	10.28	-0.3	14
92	7.5	0.16	1.0	1.8 B M				
110823224746	110823	2248	10.40	42N42.00	13E 6.41	8.75	0.9	20
80	17.4	0.10	0.4	1.2 B M				
110824001242	110824	0013	12.90	43N39.08	12E 3.65	4.28	1.0	44
117	14.4	0.09	0.3	6.5 C M				
110824003410	110824	0034	41.45	43N 8.56	13E11.96	13.48	0.3	22
129	9.7	0.10	0.5	0.7 B M				
110824004218	110824	0042	46.63	42N59.76	12E47.85	4.27	0.3	26
74	24.4	0.13	0.4	28.7 C M				
110824004219	110824	0043	50.04	43N 2.27	13E 3.73	12.17	-0.6	5
168	26.1	0.03	29.0	13.8 D M				
110824020114	110824	0201	46.08	42N57.31	13E13.34	13.70	-0.0	6
176	16.1	0.02	0.5	1.0 B M				
110824022810	110824	0228	36.25	43N 6.40	13E 0.70	10.93	0.4	30
87	11.2	0.08	0.3	0.4 A M				
110824025458	110824	0255	28.74	43N 1.29	13E 5.50	3.57	0.1	18
127	16.4	0.23	1.3	0.8 B M				
110824042650	110824	0426	56.01	43N57.08	11E50.32	3.80	1.3	18
303	38.1	0.04	0.3	0.1 C M				
110824053850	110824	0539	17.59	42N52.29	13E 4.22	9.62	0.8	28
75	21.2	0.28	1.0	2.7 B M				
110824053851	110824	0539	47.88	42N53.83	13E 5.57	10.46	0.1	10
245	15.5	0.26	4.6	4.3 D M				
110824060218	110824	0602	43.97	42N52.17	13E 3.54	6.84	0.6	15
118	18.7	0.11	0.8	1.1 B M				
110824062618	110824	0626	49.57	42N52.85	13E 5.43	5.18	0.2	8
180	17.3	0.05	1.8	2.0 C M				
110824071730	110824	0718	00.05	42N52.25	13E 3.90	7.98	1.1	39
75	11.3	0.30	0.9	1.9 B M				
110824073218	110824	0732	43.57	42N52.25	13E 3.99	8.78	1.0	32
116	11.1	0.25	0.9	1.7 B M				
110824073219	110824	0733	54.09	42N52.20	13E 7.47	9.54	0.2	8
181	30.5	0.08	3.9	1.0 D M				

110824075250	110824	0753	19.93	42N52.21	13E 3.83	7.94	1.7	59
76	11.4	0.26	0.6	1.4	B M			
110824082146	110824	0822	14.07	42N52.24	13E 4.07	7.53	1.2	33
75	11.1	0.26	0.8	1.9	B M			
110824090330	110824	0904	03.37	42N34.55	13E 6.03	4.55	2.6	43
195	25.7	0.29	1.1	3.7	C M			
110824105642	110824	1057	10.53	42N52.32	13E 3.78	7.68	1.0	36
75	11.3	0.26	0.8	1.7	B M			
110824105643	110824	1057	44.38	42N52.24	13E 4.18	9.25	0.4	14
161	18.5	0.28	1.7	3.7	C M			
110824110314	110824	1103	42.59	42N34.36	13E 6.20	3.62	0.9	21
201	25.4	0.21	1.8	1.6	C M			
110824112122	110824	1121	54.46	43N26.88	12E29.89	3.66	-0.4	8
173	10.2	0.03	0.3	0.2	B M			
110824112123	110824	1121	59.19	43N27.14	12E29.87	4.42	-0.4	8
104	9.7	0.01	0.2	0.4	B M			
110824124642	110824	1247	10.48	42N54.64	13E 0.57	9.38	0.5	14
121	15.4	0.15	1.1	1.8	B M			
110824131002	110824	1310	32.99	43N27.26	12E29.98	4.01	-0.8	6
208	7.9	0.03	0.8	2.3	C M			
110824150034	110824	1501	08.82	42N52.47	13E 4.58	7.70	1.0	30
73	10.2	0.17	0.6	1.1	B M			
110824150738	110824	1508	04.85	42N52.31	13E 3.99	6.87	1.3	37
75	11.1	0.19	0.6	1.3	B M			
110824150739	110824	1508	18.17	42N52.20	13E 5.10	7.41	1.1	14
157	10.6	0.09	0.5	0.9	B M			
110824152010	110824	1520	35.52	43N23.62	12E29.22	1.57	0.1	23
85	9.3	0.09	0.2	0.5	B M			
110824153130	110824	1532	01.89	42N52.64	13E 4.96	7.05	0.6	16
192	9.8	0.08	0.5	0.9	C M			
110824153131	110824	1532	21.04	42N52.49	13E 5.23	7.19	0.2	8
206	18.0	0.07	0.8	1.6	C M			
110824153132	110824	1532	47.08	42N52.52	13E 4.22	6.47	0.4	11
166	18.0	0.11	1.2	1.5	C M			
110824193602	110824	1936	26.97	42N24.57	13E22.18	12.72	0.9	8
312	30.5	0.04	0.9	1.2	C M			
110824195738	110824	1958	06.84	42N34.46	13E 6.15	3.70	1.5	27
200	20.1	0.18	1.1	0.9	C M			
110824210802	110824	2108	30.77	43N 4.40	12E55.91	4.37	0.4	18
110	20.2	0.16	0.8	24.7	C M			
110824232202	110824	2322	34.18	42N52.29	13E 3.50	6.36	0.0	9
185	22.1	0.11	1.4	1.8	C M			
110825002810	110825	0028	36.86	42N46.41	12E59.77	4.26	-0.2	6
205	30.2	0.05	18.3	65.2	D M			
110825010714	110825	0107	32.88	42N25.05	13E 1.33	13.46	0.7	11
251	45.4	0.07	0.8	1.6	C M			
110825012930	110825	0129	57.53	42N37.31	13E 5.90	5.65	0.6	10
136	27.2	0.38	4.6	10.3	C M			
110825012931	110825	0130	17.97	42N56.29	13E 6.35	6.89	-0.1	7
124	11.6	0.06	1.1	2.8	B M			
110825014146	110825	0142	16.30	42N39.13	12E52.55	4.98	0.8	12
191	30.1	0.09	0.5	6.7	D M			
110825014906	110825	0149	37.73	42N56.41	13E11.45	10.15	1.4	68
45	12.0	0.23	0.5	0.9	B M			

110825052706	110825 0527	34.01	43N 1.28	12E49.26	10.60	0.6	15
98	23.1 0.11	0.6	2.8 B M				
110825113522	110825 1136	01.70	43N27.69	12E29.44	7.00	1.0	44
68	7.3 0.10	0.3	0.5 A M				
110825135154	110825 1352	22.54	42N51.58	13E 0.30	8.17	0.9	22
85	16.3 0.07	0.4	0.8 B M				
110825182122	110825 1821	47.20	43N 4.24	12E59.63	9.52	0.2	12
74	12.9 0.06	0.4	1.1 A M				
110825191218	110825 1912	35.06	42N47.51	12E44.04	3.53	0.6	13
155	32.7 0.12	0.7	1.7 B M				
110825193858	110825 1939	28.05	43N23.03	12E29.47	1.36	-0.5	17
82	10.2 0.08	0.2	0.7 B M				
110825202450	110825 2025	24.60	43N27.39	12E29.94	8.02	-0.6	14
143	7.9 0.08	0.7	0.8 B M				
110825203954	110825 2040	28.06	42N44.86	13E 3.76	2.86	0.7	19
138	19.1 0.10	0.4	0.5 B M				
110825230210	110825 2302	38.40	43N 3.90	12E59.65	11.21	0.2	10
124	12.3 0.11	0.9	1.6 B M				
110826020746	110826 0208	22.54	42N52.40	13E 3.91	6.14	0.4	21
75	18.2 0.15	0.6	1.5 B M				
110826022850	110826 0229	18.81	42N47.50	13E 3.89	6.68	0.2	10
146	19.0 0.05	0.4	0.9 B M				
110826042034	110826 0421	01.40	42N45.51	13E27.03	16.32	1.0	22
96	25.0 0.16	0.7	1.5 B M				
110826050626	110826 0506	53.05	43N56.64	11E52.26	5.52	2.5	52
267	36.7 0.13	0.6	0.8 C M				
110826081858	110826 0819	23.24	42N53.53	12E53.05	8.77	1.3	44
90	19.9 0.11	0.3	1.0 B M				
110826115338	110826 1153	59.56	42N34.47	13E 5.44	9.35	0.9	12
218	28.8 0.24	2.1	3.1 C M				
110826123242	110826 1233	17.62	43N19.47	12E33.17	3.78	-0.1	15
99	11.9 0.06	0.3	0.3 B M				
110826130730	110826 1307	50.36	43N54.70	13E 3.64	26.92	1.8	38
267	39.7 0.15	1.2	0.7 C M				
110826163402	110826 1634	38.50	43N30.30	12E25.55	3.58	-0.2	22
109	9.5 0.08	0.3	0.2 B M				
110826163626	110826 1636	56.08	42N50.68	12E57.87	7.33	1.2	33
95	27.6 0.14	0.4	2.4 C M				
110826163954	110826 1640	19.05	42N52.76	12E54.28	4.35	0.3	12
108	28.9 0.07	0.5	20.0 C M				
110826202530	110826 2025	56.07	43N25.32	12E26.11	2.93	-0.2	27
70	6.7 0.10	0.3	0.3 A M				
110826223530	110826 2235	58.23	43N22.44	12E30.87	2.71	-0.3	22
86	10.9 0.08	0.2	0.3 A M				
110826223650	110826 2237	16.40	42N47.52	12E43.39	4.05	0.6	11
182	32.3 0.12	0.8	67.2 D M				
110826224058	110826 2241	26.76	43N 5.94	12E59.99	10.59	0.3	10
135	30.5 0.11	1.0	2.5 C M				
110827055306	110827 0553	36.67	43N15.96	13E47.60	3.50	2.6	58
219	29.8 0.29	1.5	1.1 C M				
110827062754	110827 0628	17.53	42N53.26	13E26.48	16.65	0.6	12
191	32.3 0.16	1.6	3.2 C M				
110827103632	110827 1036	38.25	43N 6.80	12E56.25	10.74	0.6	10
252	30.4 0.35	5.7	3.7 D M				

110827120202	110827	1202	25.83	42N35.44	13E15.14	10.30	1.1	16
159	20.6	0.13	0.8	2.1	C	M		
110827120850	110827	1209	22.75	43N15.35	12E41.44	7.52	0.4	28
68	13.5	0.08	0.2	0.6	A	M		
110827130322	110827	1303	52.38	43N23.13	12E29.61	3.01	-0.4	14
113	10.4	0.10	0.4	0.8	B	M		
110827130442	110827	1305	04.45	43N26.76	12E46.22	11.81	0.4	28
71	15.0	0.09	0.3	0.6	A	M		
110827140346	110827	1404	14.20	42N48.52	12E48.47	9.37	0.8	10
202	29.8	0.13	1.7	7.4	D	M		
110827161810	110827	1618	39.21	42N48.47	12E48.40	7.55	0.9	22
186	25.3	0.11	0.5	1.3	C	M		
110827184138	110827	1842	05.46	42N56.02	13E 0.56	10.41	0.8	26
137	13.1	0.11	0.5	0.7	B	M		
110827195554	110827	1956	26.96	43N15.41	12E34.29	8.03	0.5	29
105	12.2	0.08	0.3	0.5	B	M		
110827201234	110827	2012	54.59	42N48.63	12E30.19	4.84	0.7	12
172	39.3	0.07	0.7	1.1	B	M		
110827213546	110827	2136	21.22	43N29.52	12E42.06	12.83	0.0	22
98	12.5	0.06	0.3	0.4	B	M		
110827222026	110827	2220	52.86	43N 1.94	13E 1.48	10.43	0.1	14
100	10.3	0.07	0.4	0.6	B	M		
110827231922	110827	2319	57.88	42N44.98	13E 3.20	2.65	0.7	25
94	19.8	0.10	0.4	0.4	B	M		
110827234642	110827	2347	09.22	42N53.04	13E 8.64	7.99	0.3	7
141	17.6	0.03	0.7	1.0	B	M		
110828000834	110828	0009	10.22	43N 2.09	13E 1.35	10.17	0.7	41
73	10.2	0.10	0.3	0.5	A	M		
110828001050	110828	0011	15.29	43N 1.98	13E 1.36	10.15	0.0	14
91	23.4	0.08	0.5	0.7	B	M		
110828002002	110828	0020	28.50	43N 1.99	13E 1.07	10.02	1.0	63
57	9.7	0.14	0.3	0.5	A	M		
110828014706	110828	0147	27.68	42N43.32	12E49.21	4.81	0.1	10
167	27.1	0.07	0.4	14.8	C	M		
110828024946	110828	0250	06.62	43N54.12	11E58.63	7.61	0.5	12
198	31.5	0.03	0.4	1.0	C	M		
110828031010	110828	0310	40.23	43N 2.73	13E 3.97	9.93	0.1	22
63	13.9	0.20	0.7	1.3	B	M		
110828033330	110828	0333	59.15	42N54.25	13E 7.27	8.47	0.2	13
118	15.0	0.14	1.1	2.4	B	M		
110828060858	110828	0609	31.87	43N27.18	12E20.84	3.67	-0.1	32
69	9.2	0.08	0.2	0.2	A	M		
110828064026	110828	0640	57.16	43N19.53	12E33.23	3.89	-0.0	23
68	11.9	0.08	0.2	0.2	A	M		
110828070802	110828	0708	28.30	42N53.84	12E57.69	9.18	0.3	17
152	14.4	0.08	0.5	1.0	B	M		
110828075218	110828	0752	52.21	43N22.06	12E26.89	2.68	0.0	26
57	10.0	0.05	0.1	0.2	A	M		
110828102042	110828	1021	11.41	42N41.24	12E57.65	6.09	0.6	10
190	35.6	0.04	0.6	2.7	C	M		
110828112426	110828	1124	55.83	43N22.87	12E31.49	2.91	-0.1	28
52	10.7	0.12	0.3	0.4	A	M		
110828121058	110828	1211	27.49	43N28.90	12E21.52	3.47	-0.6	14
139	9.8	0.05	0.4	0.2	B	M		

110828121730	110828	1217	54.16	43N22.81	12E44.95	12.59	0.1	24
82	14.5	0.09	0.3	0.7 A M				
110828122834	110828	1229	07.28	43N21.57	12E31.79	3.17	-0.3	13
89	11.1	0.05	0.3	0.2 A M				
110828130338	110828	1304	05.87	43N23.45	12E30.82	3.34	-0.1	26
69	9.8	0.10	0.2	0.3 B M				
110828132746	110828	1328	13.80	43N 3.52	12E51.73	7.63	0.3	15
144	18.5	0.11	0.7	1.3 B M				
110828135018	110828	1350	51.29	43N25.87	12E28.66	5.15	0.4	27
69	7.6	0.09	0.3	0.9 B M				
110828135858	110828	1359	27.72	43N 6.99	13E16.20	19.48	0.6	14
150	17.3	0.15	1.1	1.4 C M				
110828140826	110828	1408	53.12	43N25.25	12E33.74	8.23	1.2	61
40	10.8	0.10	0.2	0.5 A M				
110828151506	110828	1515	45.13	43N25.74	12E29.10	4.67	0.0	28
72	7.3	0.09	0.3	1.4 B M				
110828161338	110828	1613	56.27	42N22.93	12E21.31	18.18	1.9	22
266	63.6	0.23	1.8	1.3 C M				
110828175514	110828	1755	37.14	43N52.40	12E20.63	17.32	0.9	28
205	34.7	0.14	0.8	0.9 C M				
110828190930	110828	1909	59.25	43N16.45	12E32.97	8.35	0.5	30
95	12.4	0.05	0.2	0.3 B M				
110828205522	110828	2055	46.99	42N49.69	13E 7.18	9.84	-0.1	8
128	23.3	0.06	0.7	0.7 B M				
110828221938	110828	2220	09.69	42N46.22	13E 5.80	2.45	-0.2	6
178	19.2	0.02	0.5	0.5 B M				
110828223354	110828	2234	24.13	43N28.62	12E25.33	4.06	-0.4	12
106	10.2	0.03	0.2	0.3 B M				
110828225258	110828	2253	21.32	42N43.87	12E46.70	2.43	0.4	14
171	29.7	0.15	0.6	1.4 C M				
110828225602	110828	2256	37.41	43N31.43	12E41.15	11.01	-0.1	21
71	12.3	0.10	0.4	0.9 A M				
110828225906	110828	2300	09.45	43N22.93	12E31.68	3.12	0.0	29
42	10.5	0.12	0.3	0.3 A M				
110828233306	110828	2333	31.95	43N24.67	12E47.02	10.99	-0.1	28
91	13.1	0.07	0.3	0.5 B M				
110829001826	110829	0018	55.10	43N25.19	12E26.52	3.62	-0.2	27
65	6.9	0.10	0.3	0.3 A M				
110829003042	110829	0031	09.89	43N26.64	12E24.44	3.42	-0.6	19
112	6.9	0.07	0.4	0.2 B M				
110829014210	110829	0142	38.97	42N46.86	13E 5.39	3.27	0.2	9
168	20.2	0.04	0.4	0.3 B M				
110829023330	110829	0233	57.38	43N22.98	12E31.65	3.11	0.0	41
40	10.4	0.11	0.2	0.2 A M				
110829025458	110829	0255	30.33	43N23.00	12E31.60	3.06	-0.2	27
51	10.4	0.09	0.2	0.3 A M				
110829034338	110829	0344	07.42	43N 9.38	12E59.88	9.83	0.2	25
58	12.4	0.06	0.2	0.6 A M				
110829055130	110829	0551	49.93	43N15.47	13E47.75	14.52	2.2	40
255	39.6	0.25	1.2	1.1 C M				
110829073234	110829	0733	14.90	42N28.73	13E23.30	10.50	1.7	21
248	31.7	0.09	0.7	0.7 C M				
110829110058	110829	1101	16.04	42N25.23	12E20.54	4.22	1.9	19
270	60.8	0.15	1.2	99.0 D M				

110829125418	110829	1254	50.35	42N53.04	13E18.21	44.49	1.8	38
132	20.0	0.18	1.4	1.2 B M				
110829161322	110829	1613	47.68	42N50.87	12E44.15	4.43	0.6	18
112	22.5	0.08	0.3	16.8 C M				
110829184706	110829	1847	32.60	42N38.42	13E15.68	6.98	0.7	16
123	18.6	0.21	1.0	5.7 C M				
110829190538	110829	1906	13.83	42N49.72	12E58.94	5.58	0.5	19
96	20.6	0.07	0.3	2.0 B M				
110829193122	110829	1931	54.69	43N22.89	12E37.06	9.73	0.4	36
54	15.1	0.15	0.4	1.0 B M				
110829200938	110829	2010	07.29	43N52.85	12E20.81	16.65	1.2	37
207	35.6	0.10	0.5	0.6 C M				
110829204418	110829	2044	48.91	43N10.13	13E20.07	30.51	0.8	12
206	24.9	0.09	1.2	1.1 C M				
110829213538	110829	2136	03.80	42N38.47	13E15.45	6.73	0.4	12
123	18.3	0.20	1.1	7.8 C M				
110829221802	110829	2218	33.47	43N17.07	12E30.24	3.14	-0.2	24
100	10.6	0.10	0.3	0.3 B M				
110829235410	110829	2354	35.82	43N23.82	12E30.23	2.77	-0.3	17
96	9.5	0.04	0.1	0.2 B M				
110830014450	110830	0145	19.24	43N 2.48	12E39.49	1.73	0.4	40
59	20.5	0.14	0.4	0.3 A M				
110830020218	110830	0202	46.76	42N59.08	12E58.23	8.34	0.2	24
112	11.1	0.13	0.5	1.1 B M				
110830022234	110830	0223	02.33	43N23.45	12E31.55	4.47	0.2	40
48	9.7	0.13	0.3	1.3 A M				
110830025418	110830	0254	45.85	42N38.41	13E15.51	5.86	1.2	28
124	18.4	0.21	0.6	5.7 C M				
110830055402	110830	0554	27.96	43N 5.93	13E27.43	20.85	1.2	18
218	30.9	0.05	0.4	0.4 C M				
110830113234	110830	1132	59.09	42N53.15	12E51.59	7.88	0.2	8
211	23.9	0.23	4.3	13.1 D M				
110830191010	110830	1910	39.34	43N24.46	12E28.28	3.12	-0.3	20
80	8.2	0.12	0.4	0.5 B M				
110830195610	110830	1956	43.36	43N24.54	12E28.35	3.16	0.1	34
61	8.1	0.14	0.3	0.3 B M				
110830200234	110830	2003	00.78	43N19.50	12E33.27	3.74	0.6	42
44	12.0	0.10	0.2	0.2 A M				
110830213954	110830	2140	28.90	43N22.26	12E34.16	5.12	-0.1	24
54	12.5	0.09	0.3	0.6 A M				
110830221338	110830	2214	03.47	42N36.74	13E17.28	14.55	1.6	22
159	26.0	0.14	1.0	1.3 C M				
110830222114	110830	2221	26.77	43N52.17	12E 5.43	11.75	0.7	23
215	27.3	0.10	0.7	1.8 C M				
110830230746	110830	2308	16.77	43N24.55	12E29.50	3.53	-0.7	16
87	8.4	0.08	0.3	0.4 B M				
110830235802	110830	2358	32.83	43N29.22	12E44.23	12.81	0.1	23
139	15.9	0.10	0.5	0.8 B M				
110831000018	110831	0000	37.70	42N30.52	13E25.90	4.97	0.6	9
276	31.6	0.04	0.7	0.7 C M				
110831005538	110831	0056	11.31	43N26.82	12E26.86	4.79	-0.8	10
136	7.9	0.01	0.1	0.2 B M				
110831013642	110831	0137	03.79	42N53.51	12E37.62	2.65	1.3	53
91	17.0	0.11	0.3	0.5 B M				

110831050130	110831	0501	59.18	43N24.46	12E29.53	3.34	-0.4	14
94	8.6	0.07	0.3	0.3 B M				
110831051842	110831	0519	11.06	43N24.78	12E29.12	3.66	-0.1	13
174	7.9	0.03	0.2	0.1 B M				
110831060514	110831	0605	30.82	42N49.47	12E30.28	3.65	1.3	18
170	33.5	0.07	0.7	0.6 B M				
110831060515	110831	0606	22.50	43N19.51	12E28.93	5.34	-0.2	18
106	8.6	0.09	0.6	1.8 B M				
110831065146	110831	0652	11.06	42N59.81	12E47.96	7.61	0.5	12
169	20.8	0.06	0.7	1.0 B M				
110831072026	110831	0721	00.09	42N59.61	13E 2.18	12.37	0.8	20
119	10.8	0.09	0.4	0.6 B M				
110831072538	110831	0726	02.11	42N59.50	13E 1.91	12.15	0.9	28
84	10.5	0.13	0.4	0.7 A M				
110831073442	110831	0735	09.71	42N59.73	13E 1.30	12.03	1.6	69
62	9.6	0.19	0.4	0.7 B M				
110831081442	110831	0815	05.47	43N29.36	12E44.42	12.79	0.2	13
144	15.6	0.05	0.3	0.5 B M				
110831095210	110831	0952	30.03	42N48.54	13E 0.21	4.48	0.7	20
140	23.1	0.11	0.5	7.0 C M				
110831105130	110831	1051	58.49	43N19.33	12E33.05	3.26	0.1	28
98	11.7	0.15	0.4	0.4 B M				
110831111626	110831	1116	52.87	43N34.41	12E58.47	31.48	1.7	53
123	15.0	0.18	0.8	0.9 B M				
110831113938	110831	1140	08.79	43N23.88	12E27.85	2.87	-0.3	18
73	9.2	0.09	0.3	0.4 A M				
110831120730	110831	1208	02.88	43N29.43	12E22.26	3.87	-0.0	18
115	10.5	0.09	0.4	0.4 B M				
110831122914	110831	1229	40.35	42N53.89	12E52.14	7.81	0.4	13
156	21.3	0.09	0.7	2.5 C M				
110831125730	110831	1257	56.78	42N55.87	13E42.16	19.99	2.6	52
119	22.0	0.29	0.9	1.3 B M				
110831130130	110831	1301	54.98	42N56.01	13E41.56	23.62	2.3	46
117	22.8	0.20	0.7	1.2 B M				
110831130618	110831	1306	46.50	43N15.04	12E34.50	7.78	1.0	56
44	12.9	0.14	0.3	0.7 A M				
110831140522	110831	1405	44.82	42N32.82	13E18.20	8.42	1.5	15
188	25.2	0.17	1.2	2.6 C M				
110831145138	110831	1452	07.65	43N26.82	12E26.96	4.96	-0.1	12
97	8.0	0.04	0.6	0.7 B M				
110831152850	110831	1529	09.98	42N49.08	12E30.61	4.95	1.0	14
169	34.2	0.04	0.3	0.7 B M				
110831164042	110831	1641	07.35	42N38.90	13E16.08	7.53	1.1	20
118	19.4	0.23	0.8	4.3 B M				
110831171642	110831	1717	13.71	42N38.81	13E15.95	6.72	1.4	28
119	19.1	0.24	0.7	4.4 C M				
110831172010	110831	1720	34.53	42N58.76	12E50.03	3.51	0.4	10
223	21.6	0.12	1.8	0.9 C M				
110831194402	110831	1944	32.97	43N28.40	12E29.03	7.50	-0.2	24
73	7.1	0.12	0.4	0.7 A M				
110831195634	110831	1957	03.79	43N 2.01	12E59.18	11.16	0.2	10
96	24.6	0.10	0.7	1.1 B M				
110831200330	110831	2004	00.12	43N 0.84	12E56.59	10.10	0.8	41
62	12.0	0.20	0.4	0.9 B M				

110831201514	110831	2015	45.13	43N23.16	12E26.62	2.73	-0.5	17
61 8.4 0.04	0.2	0.2	A	M				
110831210354	110831	2104	17.86	42N53.58	12E36.61	2.09	0.7	22
74 27.1 0.09	0.4	0.4	B	M				
110831214850	110831	2149	14.32	42N53.32	12E36.19	3.47	0.6	22
77 27.8 0.07	0.3	0.6	B	M				
110831221850	110831	2219	19.97	43N29.64	12E22.63	5.12	0.5	38
85 10.9 0.09	0.2	0.9	B	M				
110831223250	110831	2233	17.33	43N 2.72	12E58.77	11.31	0.4	23
76 10.9 0.12	0.5	0.8	A	M				
110831233554	110831	2336	24.91	42N47.33	12E59.66	5.11	0.1	8
186 28.5 0.05	1.0	6.1	D	M				
110901011426	110901	0114	52.78	43N24.40	12E28.50	3.61	0.6	47
37 8.3 0.13	0.3	0.3	B	M				
110901011427	110901	0115	31.22	43N18.91	12E35.10	5.31	-0.1	22
72 14.4 0.12	0.4	1.4	B	M				
110901012418	110901	0124	43.73	43N23.55	12E29.38	2.19	-0.6	14
104 9.6 0.11	0.4	3.0	B	M				
110901015050	110901	0151	14.72	43N24.66	12E31.54	6.05	-0.5	17
89 9.5 0.10	0.4	1.3	B	M				
110901020058	110901	0201	26.75	42N58.46	12E58.24	9.88	0.5	13
143 11.8 0.09	0.7	0.9	B	M				
110901022818	110901	0228	43.80	43N29.26	12E22.24	4.16	-0.0	22
99 10.5 0.09	0.3	1.4	B	M				
110901024330	110901	0243	55.07	42N45.58	13E 6.60	4.26	0.2	8
196 30.8 0.16	3.9	24.7	D	M				
110901031434	110901	0314	53.30	42N56.58	13E 6.53	52.00	1.5	39
62 18.0 0.19	1.1	1.1	B	M				
110901061226	110901	0612	50.32	42N34.68	13E 6.16	3.32	1.2	12
198 26.8 0.19	2.1	1.6	C	M				
110901061522	110901	0615	47.75	43N29.47	12E22.51	4.87	1.0	40
84 10.8 0.11	0.3	1.0	B	M				
110901112810	110901	1128	34.19	43N22.35	12E30.36	3.11	-0.3	12
135 10.2 0.06	0.3	0.6	B	M				
110901113434	110901	1134	55.87	42N53.13	12E35.93	4.05	0.8	16
171 28.3 0.13	1.1	98.9	C	M				
110901113738	110901	1138	03.53	42N53.17	12E36.07	4.01	1.5	52
78 28.1 0.15	0.3	95.7	C	M				
110901170730	110901	1707	49.04	42N53.21	12E36.16	4.69	1.1	21
78 17.9 0.09	0.3	3.8	B	M				
110901191330	110901	1913	56.79	42N29.97	13E22.49	8.63	2.4	40
239 29.7 0.20	0.9	1.0	C	M				
110901195450	110901	1955	18.08	42N47.16	13E 1.08	4.10	0.3	8
197 22.6 0.07	1.0	40.7	D	M				
110901200138	110901	2002	21.45	43N26.84	12E35.79	8.64	0.7	32
47 11.9 0.06	0.2	0.5	B	M				
110901201002	110901	2010	23.03	42N53.12	12E36.25	4.09	0.5	8
168 33.3 0.10	0.6	38.1	C	M				
110901221730	110901	2217	56.14	43N15.63	12E31.24	5.84	1.3	66
66 12.5 0.12	0.2	0.5	A	M				
110901230410	110901	2304	42.20	43N15.57	12E31.03	5.70	0.4	31
66 12.7 0.11	0.3	0.7	A	M				
110902000010	110902	0000	34.10	42N49.10	12E30.33	4.49	1.4	54
169 27.9 0.16	0.5	1.6	C	M				

110902000154	110902 0002	26.59	43N27.59	12E26.01	4.14	0.3	39
72	8.9 0.12 0.3 0.6 A M						
110902002050	110902 0021	23.71	43N23.82	12E31.32	3.57	-0.0	26
46	9.5 0.16 0.4 0.5 B M						
110902004026	110902 0040	51.70	42N49.24	12E30.43	4.34	1.5	68
169	27.6 0.20 0.5 2.1 C M						
110902035050	110902 0351	19.96	43N23.12	12E42.73	9.60	0.5	28
72	14.8 0.08 0.3 0.8 A M						
110902042226	110902 0422	52.55	43N15.54	12E31.01	5.77	0.4	32
111	12.8 0.13 0.4 0.8 B M						
110902080250	110902 0803	15.73	42N56.91	12E56.67	5.55	0.2	8
162	15.2 0.10 1.1 3.4 C M						
110902114546	110902 1146	14.81	43N27.35	12E42.11	10.23	1.7	63
70	12.6 0.11 0.2 0.5 A M						
110902140658	110902 1407	30.59	43N28.59	12E24.91	4.41	-0.2	9
216	10.5 0.02 0.3 0.2 C M						
110902173810	110902 1738	35.15	43N 2.89	12E53.56	2.96	0.8	27
102	19.1 0.18 0.5 0.8 B M						
110902185154	110902 1852	20.30	43N 3.55	12E53.58	4.06	0.7	26
93	16.0 0.23 0.8 19.3 C M						
110902200058	110902 2001	20.54	42N22.60	13E18.72	11.66	1.5	24
266	33.6 0.22 1.7 3.5 C M						
110902202746	110902 2028	10.31	43N 2.88	12E57.64	10.39	0.1	11
101	23.1 0.09 0.6 0.9 B M						
110902202747	110902 2028	42.25	43N25.87	12E33.41	10.19	0.0	20
135	11.7 0.11 0.6 1.0 B M						
110902214322	110902 2143	48.69	42N53.63	12E54.12	7.60	0.1	10
149	21.9 0.14 1.2 5.0 C M						
110902215058	110902 2151	28.40	43N 4.01	12E55.99	2.47	-0.3	6
266	29.8 0.02 0.6 0.3 C M						
110902224138	110902 2242	08.27	43N27.18	12E30.56	8.01	0.1	26
67	8.7 0.10 0.4 0.7 A M						
110902232506	110902 2325	30.06	43N 7.27	12E47.15	7.00	0.0	18
87	16.1 0.12 0.5 2.7 B M						
110902234954	110902 2350	19.91	43N 8.14	13E25.05	18.04	1.0	28
118	27.9 0.19 0.9 1.3 B M						
110903001346	110903 0014	13.40	43N 3.93	12E56.65	10.37	0.1	12
106	21.1 0.10 0.8 1.6 B M						
110903001347	110903 0014	59.66	43N 8.34	13E25.77	18.09	0.9	25
202	30.1 0.13 0.8 1.0 C M						
110903002042	110903 0021	02.28	42N48.47	12E55.33	4.51	0.2	12
112	24.7 0.13 0.7 34.9 C M						
110903002442	110903 0025	05.68	42N48.57	12E55.28	4.70	0.1	12
111	24.9 0.14 0.8 26.5 C M						
110903002443	110903 0025	38.50	42N48.24	13E16.63	5.01	0.1	10
158	30.1 0.09 1.7 16.4 C M						
110903004714	110903 0047	43.62	42N54.62	12E59.19	8.00	0.3	9
169	13.5 0.07 0.8 1.5 B M						
110903010530	110903 0106	01.00	43N26.38	12E19.99	0.31	-0.8	6
289	11.0 0.05 2.2 34.4 D M						
110903013250	110903 0133	14.46	43N 7.88	13E25.01	18.23	1.6	82
89	18.3 0.18 0.4 0.7 B M						
110903013251	110903 0134	21.23	43N 8.42	13E25.97	17.50	0.7	22
203	30.4 0.16 1.1 1.4 C M						

110903015850	110903	0159	24.41	43N26.21	12E46.74	11.91	0.2	23
82	14.8	0.11	0.4	0.8	A	M		
110903022210	110903	0222	41.07	43N18.62	12E33.02	8.01	-0.0	22
152	14.1	0.12	0.5	1.2	B	M		
110903023458	110903	0235	26.21	42N51.63	12E54.05	8.89	0.3	12
157	17.7	0.06	0.6	1.7	B	M		
110903025034	110903	0251	09.00	43N27.25	12E30.20	8.09	-0.5	12
168	8.2	0.06	0.6	0.7	B	M		
110903030002	110903	0300	34.09	43N27.71	12E30.02	7.61	-0.8	10
193	8.0	0.04	0.5	0.5	C	M		
110903035354	110903	0354	19.18	42N53.95	13E 0.31	8.37	0.2	10
170	14.3	0.11	1.2	2.4	C	M		
110903041818	110903	0418	45.69	42N56.97	12E57.08	11.62	0.1	14
159	14.7	0.15	1.0	1.5	C	M		
110903083426	110903	0834	51.14	43N34.97	12E23.50	2.43	0.2	18
138	12.7	0.21	1.0	1.2	C	M		
110903115218	110903	1152	45.86	43N 8.35	13E25.52	17.95	1.3	30
201	29.8	0.14	0.8	0.9	C	M		
110903120442	110903	1205	07.96	42N55.78	13E41.13	21.91	2.3	51
125	23.0	0.30	1.1	1.3	C	M		
110903123402	110903	1234	28.46	43N24.39	12E28.55	3.20	-0.3	16
89	8.4	0.09	0.3	0.5	B	M		
110903131858	110903	1319	19.26	43N54.08	11E58.83	7.95	0.9	15
231	31.5	0.14	1.3	3.7	C	M		
110903132026	110903	1320	57.43	42N55.40	13E 1.26	9.10	0.6	20
152	13.1	0.19	0.8	1.5	C	M		
110903133554	110903	1336	23.59	42N56.94	12E53.51	7.36	0.7	18
113	18.7	0.12	0.6	1.4	B	M		
110903144026	110903	1440	51.59	42N53.01	12E36.39	4.94	1.2	31
84	18.2	0.13	0.3	3.1	B	M		
110903181242	110903	1813	05.48	42N53.00	12E36.77	2.60	0.7	17
143	33.5	0.16	0.6	1.3	C	M		
110903191154	110903	1912	20.98	42N57.39	12E52.19	9.31	1.0	32
74	19.7	0.19	0.6	1.4	B	M		
110903191155	110903	1913	49.90	43N26.99	12E26.25	4.00	-0.8	8
126	7.9	0.02	0.7	0.9	B	M		
110903203106	110903	2031	28.47	43N 1.85	13E32.56	20.58	1.3	36
210	37.1	0.17	0.9	1.3	C	M		
110903215450	110903	2155	13.84	43N 3.60	12E33.25	3.79	-0.1	14
96	22.7	0.06	0.4	0.4	B	M		
110904000154	110904	0002	24.59	42N43.70	13E 5.60	2.97	1.1	27
185	26.2	0.12	0.7	0.5	C	M		
110904031538	110904	0316	03.47	42N56.18	13E43.24	19.49	0.8	22
256	36.1	0.17	1.1	1.1	C	M		
110904032122	110904	0321	49.74	43N13.07	12E37.98	7.31	-0.2	18
126	19.6	0.11	0.6	0.9	B	M		
110904034826	110904	0348	50.35	42N28.82	13E16.61	2.55	1.5	21
241	41.4	0.13	1.1	1.0	C	M		
110904042002	110904	0420	36.65	43N 8.75	12E46.68	7.96	0.6	46
70	15.0	0.13	0.3	1.2	B	M		
110904052354	110904	0524	20.98	43N23.65	12E31.46	3.64	0.1	29
51	9.6	0.13	0.3	0.4	A	M		
110904053202	110904	0532	30.98	42N46.79	13E11.65	7.07	0.3	12
134	23.3	0.15	1.1	3.2	B	M		

110904081922	110904	0819	33.50	43N56.43	12E22.75	12.87	0.9	18
226	42.9	0.11	0.8	3.7 C M				
110904105746	110904	1058	11.89	42N54.60	12E38.03	2.51	0.9	15
230	30.4	0.10	0.9	0.7 C M				
110904151522	110904	1515	52.95	42N55.89	13E 3.09	8.22	0.7	9
149	12.0	0.08	0.8	1.2 B M				
110904173658	110904	1737	27.18	42N31.42	13E 4.00	13.34	1.3	13
243	28.2	0.13	1.5	1.2 C M				
110904174658	110904	1747	22.89	42N31.72	13E 4.49	13.40	1.5	16
241	24.2	0.09	0.9	0.8 C M				
110904175506	110904	1755	35.95	43N35.96	12E24.48	5.93	0.4	18
153	13.8	0.05	0.3	1.5 B M				
110904181410	110904	1814	40.79	43N16.66	12E38.68	9.91	0.8	36
80	10.4	0.15	0.4	1.0 B M				
110904183226	110904	1832	52.39	42N29.01	13E23.26	10.68	1.5	19
246	23.5	0.14	1.2	1.1 C M				
110904194802	110904	1948	35.62	43N24.17	12E32.78	3.33	0.1	16
78	11.3	0.06	0.2	0.2 A M				
110904211906	110904	2119	30.78	42N56.17	12E48.02	2.13	0.8	20
84	20.6	0.21	0.8	1.1 C M				
110904215210	110904	2152	34.93	42N52.89	12E36.56	4.04	0.6	16
90	27.7	0.10	0.5	67.9 C M				
110904221322	110904	2213	50.67	43N 8.32	12E39.25	9.43	0.7	31
119	17.4	0.16	0.6	1.1 B M				
110904222218	110904	2222	39.04	42N52.83	12E36.40	4.11	0.5	14
165	28.0	0.14	0.7	38.3 C M				
110904224418	110904	2244	45.66	43N30.63	12E55.97	12.57	0.2	14
210	16.8	0.14	1.3	1.2 C M				
110904235738	110904	2358	01.72	43N 4.71	13E18.94	20.27	0.7	10
155	31.8	0.09	0.9	1.1 C M				
110905002818	110905	0028	45.60	42N33.72	13E11.32	9.15	0.9	13
191	18.3	0.18	1.5	3.2 C M				
110905004402	110905	0044	34.35	43N22.52	12E31.83	3.47	0.5	42
36	11.2	0.12	0.2	0.3 A M				
110905012946	110905	0130	21.76	43N27.81	12E27.69	6.48	-0.0	17
72	10.1	0.04	0.2	0.5 A M				
110905020138	110905	0202	03.77	42N27.54	13E20.57	10.74	2.8	32
250	28.1	0.23	1.4	1.6 C M				
110905021802	110905	0218	23.20	42N28.56	13E20.19	10.11	0.7	8
258	43.7	0.04	0.8	1.0 C M				
110905024250	110905	0243	28.11	42N27.60	13E20.77	11.48	1.0	12
253	27.9	0.17	2.1	2.5 C M				
110905035530	110905	0355	59.93	42N51.40	12E51.15	3.79	0.3	6
278	27.7	0.50	11.0	13.8 D M				
110905045402	110905	0454	30.78	42N31.34	13E22.64	8.49	1.2	10
228	21.7	0.12	1.5	1.4 C M				
110905053858	110905	0539	22.09	43N15.82	12E47.42	14.23	0.4	8
196	30.2	0.14	3.4	5.7 D M				
110905055130	110905	0551	56.99	43N16.48	12E42.83	10.25	0.3	16
80	18.8	0.11	0.5	1.6 B M				
110905064834	110905	0649	05.10	43N24.11	12E32.84	3.69	0.0	14
78	11.4	0.06	0.3	0.3 A M				
110905074218	110905	0742	38.36	42N48.97	12E30.19	4.89	1.5	10
170	33.7	0.12	1.6	2.7 C M				

110905092914	110905	0929	34.87	42N42.91	12E45.77	5.27	0.8	6
182	37.4	0.08	1.3	13.7 D M				
110905142034	110905	1420	59.27	42N48.49	12E59.72	6.12	0.8	12
98	23.1	0.07	0.6	3.0 B M				
110905180658	110905	1806	11.69	42N24.59	14E42.85	622.16	0.0	41
320	21.2	0.30	82.0	99.0 D M				
110905181146	110905	1812	14.11	42N55.52	12E51.09	8.96	0.3	8
194	22.9	0.13	2.3	4.1 C M				
110905201938	110905	2020	09.56	42N53.89	12E52.34	8.76	-0.0	8
203	23.3	0.12	2.0	5.1 D M				
110905203058	110905	2031	23.63	43N12.26	12E50.79	22.89	0.4	7
168	23.6	0.26	5.2	6.6 D M				
110905205410	110905	2054	36.15	42N58.45	12E54.04	9.14	-0.1	8
159	21.2	0.11	1.5	1.7 C M				
110905214738	110905	2147	58.17	44N15.48	11E54.98	27.56	1.6	10
317	71.1	0.07	2.0	1.2 C M				
110905230818	110905	2308	45.82	42N59.39	12E57.08	9.87	-0.3	8
141	21.9	0.15	1.8	2.3 C M				
110906000418	110906	0004	34.35	44N 9.32	11E22.46	16.72	2.2	15
260	51.9	0.28	4.9	4.3 D M				
110906001210	110906	0012	24.81	44N 9.13	11E24.03	0.76	1.7	11
256	50.3	0.10	3.1	4.4 D M				
110906025258	110906	0253	23.49	42N51.69	13E 7.36	10.08	-0.0	10
201	23.9	0.08	1.1	0.9 C M				
110906034442	110906	0345	09.76	43N 1.58	12E48.34	1.60	0.2	14
124	21.9	0.16	1.0	0.9 B M				
110906041554	110906	0415	13.59	41N 4.86	18E51.79	31.48	0.0	34
349	8.8	0.87	99.0	99.0 D M				
110906082138	110906	0822	04.53	42N55.87	13E41.27	19.52	3.2	64
115	23.0	0.22	0.6	1.1 B M				
110906090410	110906	0904	40.63	42N58.15	12E55.92	10.33	1.8	80
70	14.7	0.19	0.4	0.8 B M				
110906101626	110906	1016	51.33	42N57.98	12E41.10	5.65	1.0	28
76	20.7	0.12	0.4	2.7 B M				
110906115754	110906	1158	17.45	43N53.06	11E57.94	6.63	1.4	31
184	29.5	0.18	0.9	3.7 C M				
110906163522	110906	1635	44.21	43N 7.33	12E51.66	6.60	0.2	10
94	18.7	0.09	0.5	4.3 C M				
110906164002	110906	1640	29.16	43N24.35	12E24.17	3.10	-0.1	12
137	9.4	0.10	0.7	0.5 B M				
110906180706	110906	1807	36.59	42N46.63	13E17.18	6.64	0.4	8
153	31.2	0.10	1.0	7.0 C M				
110906190954	110906	1910	21.74	43N24.44	12E29.10	3.20	0.1	25
59	8.3	0.07	0.2	0.2 B M				
110906213042	110906	2131	06.64	43N35.97	12E22.08	1.37	-0.1	14
148	14.1	0.15	0.8	1.4 B M				
110906225818	110906	2258	44.93	42N49.53	13E 1.67	4.11	0.4	16
95	22.3	0.11	0.7	17.4 C M				
110906231034	110906	2310	54.16	42N30.87	13E29.92	12.74	0.8	8
249	38.9	0.02	0.4	0.3 C M				
110906235242	110906	2353	07.62	42N37.37	13E15.96	2.23	1.2	18
134	26.5	0.26	1.0	1.7 C M				
110907000826	110907	0008	52.91	42N59.96	12E58.75	11.01	-0.0	10
127	9.7	0.09	0.8	1.1 B M				

110907002226	110907 0022	53.99	42N37.03	13E15.83	4.61	1.0	18
138	27.0 0.18	1.1	27.4 C M				
110907005234	110907 0053	01.33	42N56.03	13E42.68	20.81	1.6	33
235	35.6 0.20	1.0	1.1 C M				
110907011114	110907 0111	43.15	43N18.37	12E35.01	5.20	-0.1	34
59	14.3 0.18	0.4	2.1 B M				
110907013010	110907 0130	36.47	42N52.59	12E59.74	6.10	0.1	8
159	19.3 0.05	0.7	2.8 C M				
110907013522	110907 0135	45.19	43N11.35	12E31.59	6.82	0.0	8
179	17.0 0.06	1.8	3.2 C M				
110907020106	110907 0201	30.62	43N 6.05	13E17.00	19.83	0.6	26
148	17.5 0.12	0.6	0.8 B M				
110907024434	110907 0245	02.24	43N16.68	12E38.24	3.84	0.3	38
72	10.5 0.12	0.3	0.8 B M				
110907032522	110907 0325	49.05	42N49.42	13E 1.55	3.73	0.4	12
96	22.4 0.06	0.5	0.5 B M				
110907033426	110907 0334	45.24	42N29.69	13E30.24	11.74	1.4	19
257	40.0 0.18	1.7	1.3 C M				
110907034154	110907 0342	23.83	43N 7.19	12E59.94	8.88	0.2	7
160	15.8 0.01	0.0	0.1 B M				
110907034706	110907 0347	42.78	42N44.87	13E 5.01	5.59	1.0	28
93	24.0 0.11	0.4	1.9 B M				
110907042602	110907 0426	27.74	43N22.55	12E29.72	3.53	-0.3	12
153	11.9 0.14	1.3	1.8 C M				
110907074234	110907 0743	01.99	42N56.92	12E58.21	9.30	0.8	14
121	13.7 0.08	0.5	0.9 B M				
110907103338	110907 1033	59.79	42N30.27	13E29.02	5.83	1.4	16
250	38.0 0.15	1.4	10.7 D M				
110907103634	110907 1036	58.35	43N24.67	12E25.24	4.34	-0.1	14
142	8.3 0.03	0.3	0.4 B M				
110907105714	110907 1057	41.62	43N20.21	12E38.99	3.88	0.2	25
73	13.1 0.09	0.3	0.3 B M				
110907190034	110907 1901	00.52	42N56.36	13E42.47	20.33	0.7	12
255	48.0 0.08	1.0	0.8 C M				
110907191018	110907 1910	47.63	43N 2.22	12E56.73	10.71	0.3	10
91	23.4 0.16	1.1	2.0 B M				
110907204554	110907 2046	22.46	43N18.89	12E37.41	5.47	0.2	26
72	11.4 0.12	0.3	1.7 B M				
110907210954	110907 2110	20.10	42N28.04	13E20.48	11.52	3.0	41
223	29.0 0.16	0.7	1.0 C M				
110907212818	110907 2128	45.30	43N29.02	12E26.50	3.26	-0.5	14
110	8.7 0.10	0.7	0.6 B M				
110907221330	110907 2213	57.54	42N30.66	13E29.87	12.27	1.4	20
250	33.7 0.14	1.1	1.1 C M				
110907222522	110907 2225	52.71	43N26.29	12E23.51	4.60	-0.4	12
129	7.1 0.07	0.5	0.8 B M				
110907223018	110907 2230	46.23	43N23.28	12E42.88	11.45	0.5	36
73	11.8 0.14	0.4	1.0 A M				
110907223858	110907 2239	28.20	43N35.30	12E 3.98	5.99	0.1	18
134	15.4 0.10	0.5	1.0 B M				
110907225434	110907 2255	43.15	42N30.78	13E29.89	12.41	1.5	22
249	33.5 0.13	0.9	0.9 C M				
110907225435	110907 2255	00.39	43N24.10	12E39.07	9.21	-0.0	13
112	11.7 0.07	0.4	1.0 B M				

110907234314	110907	2343	35.23	42N30.96	13E29.73	12.33	1.6	27
248	33.1	0.10	0.6	0.7 C M				
110908011114	110908	0111	43.42	43N12.58	12E 6.62	6.68	0.6	36
139	18.8	0.16	0.5	3.2 C M				
110908014754	110908	0148	26.02	43N35.35	12E 4.16	6.11	0.3	27
93	15.2	0.12	0.4	0.9 B M				
110908021754	110908	0218	22.42	42N30.57	13E29.89	12.82	1.6	25
251	33.8	0.12	0.8	0.8 C M				
110908022050	110908	0221	24.92	43N19.05	12E37.35	5.39	-0.3	25
129	14.9	0.09	0.3	1.3 B M				
110908022850	110908	0229	17.48	43N38.18	12E25.65	5.04	-0.2	17
162	15.3	0.09	0.5	6.1 C M				
110908025010	110908	0250	37.29	43N26.89	12E26.76	4.46	-0.7	10
134	8.0	0.03	0.6	0.7 B M				
110908032714	110908	0327	39.36	43N28.41	12E33.18	9.39	0.6	38
65	7.8	0.13	0.4	0.7 A M				
110908035850	110908	0359	12.83	42N52.91	12E36.32	4.66	0.9	25
76	28.0	0.12	0.4	6.0 C M				
110908041114	110908	0411	44.28	42N50.70	12E55.05	5.25	0.4	14
157	17.8	0.08	0.6	7.4 C M				
110908084058	110908	0841	18.99	44N 2.29	12E43.29	19.14	1.7	26
241	41.6	0.10	0.7	0.9 C M				
110908095250	110908	0953	14.84	42N30.88	13E29.87	12.51	1.9	20
249	33.3	0.09	0.7	0.7 C M				
110908095506	110908	0955	25.77	42N30.94	13E29.80	12.76	1.1	8
248	33.2	0.08	1.5	1.4 C M				
110908110050	110908	1101	23.99	42N47.96	13E29.40	16.29	1.5	28
108	21.7	0.19	0.8	1.6 B M				
110908112218	110908	1122	46.65	42N47.74	13E28.79	16.91	1.8	31
64	21.7	0.22	0.7	1.7 B M				
110908115202	110908	1152	25.86	43N20.45	12E46.74	10.11	0.7	38
68	16.2	0.12	0.3	0.7 A M				
110908130114	110908	1301	36.66	43N30.63	12E 0.70	23.20	0.0	18
243	20.5	0.17	4.1	4.1 D M				
110908131730	110908	1317	33.26	44N25.15	10E25.00	17.68	0.0	49
313	51.9	0.25	38.8	99.0 D M				
110908151314	110908	1513	35.34	43N44.08	11E47.84	4.04	1.4	25
191	19.3	0.16	1.2	34.2 D M				
110908154354	110908	1544	11.41	43N53.39	11E25.18	29.92	2.2	26
295	52.3	0.33	28.4	4.9 D M				
110908162410	110908	1624	21.49	43N56.67	11E 5.02	22.73	0.0	11
310	78.7	0.32	50.5	11.2 D M				
110908163746	110908	1638	11.70	43N26.32	12E34.05	6.36	0.9	41
44	11.1	0.07	0.2	0.7 B M				
110908170234	110908	1702	58.72	43N22.94	12E36.26	8.65	0.8	31
54	15.6	0.07	0.2	0.6 A M				
110908174842	110908	1749	12.96	43N24.67	12E29.23	3.51	0.5	40
43	8.2	0.14	0.3	0.3 B M				
110908175826	110908	1758	51.37	42N35.80	13E13.59	10.53	0.5	9
188	20.4	0.15	1.6	3.0 C M				
110908182546	110908	1826	13.38	43N21.33	12E31.02	3.12	0.9	50
37	10.0	0.13	0.2	0.3 A M				
110908191650	110908	1917	12.07	42N48.39	12E45.99	4.45	0.5	16
133	27.7	0.08	0.4	21.4 C M				

110908194602	110908	1946	27.02	43N	1.73	12E48.46	1.94	0.4	14
109	21.8	0.14	0.9	0.9	B M				
110908195802	110908	1958	28.13	42N	31.02	13E29.88	12.19	1.0	14
248	18.4	0.09	0.9	0.9	C M				
110908203042	110908	2031	14.15	43N	30.91	12E23.01	4.19	-0.1	20
94	11.0	0.13	0.5	7.8	C M				
110908203642	110908	2036	57.88	44N	0.22	11E	4.95	30.03	0.0
315	82.0	0.40	46.8	99.0	D M				
110908204138	110908	2042	02.08	42N	54.85	12E52.00	6.49	-0.3	6
196	22.2	0.08	2.5	7.1	D M				
110908212930	110908	2129	58.18	42N	34.90	13E14.02	10.38	0.3	12
169	16.0	0.21	1.5	3.0	C M				
110908221018	110908	2210	47.25	42N	56.33	13E	0.72	10.15	0.3
134	12.5	0.11	0.7	0.9	B M				
110908222706	110908	2227	27.62	43N	49.72	11E34.67	25.10	0.0	12
278	38.1	0.24	13.6	5.1	D M				
110908225458	110908	2255	22.86	43N	56.88	11E19.91	30.38	0.0	40
305	61.9	0.38	38.5	41.0	D M				
110908230658	110908	2307	23.72	42N	47.33	12E46.17	4.98	1.3	54
142	28.6	0.14	0.3	7.1	C M				
110908233330	110908	2334	00.15	42N	56.79	12E52.54	8.03	0.1	10
178	20.7	0.12	1.2	1.9	C M				
110908234346	110908	2344	12.98	42N	31.34	13E13.85	10.07	0.6	10
216	18.0	0.17	2.0	3.6	C M				
110908234347	110908	2344	39.78	42N	45.11	13E25.20	15.98	0.5	14
145	20.8	0.10	0.7	1.3	B M				
110908235506	110908	2355	27.67	42N	45.20	13E24.20	16.35	0.3	16
141	21.9	0.20	1.3	2.2	C M				
110909000130	110909	0001	55.71	42N	45.26	13E24.51	16.89	0.3	14
142	21.7	0.14	1.2	1.8	C M				
110909001250	110909	0013	11.72	43N	1.09	11E28.09	5.31	1.3	35
274	72.5	0.15	1.1	50.1	D M				
110909002210	110909	0022	37.34	43N	23.65	12E42.64	16.31	0.3	20
101	11.8	0.10	0.5	0.9	B M				
110909002610	110909	0026	37.82	43N	8.07	13E25.12	17.78	0.6	16
199	32.3	0.16	1.3	1.6	C M				
110909003442	110909	0035	08.63	42N	44.83	13E	6.39	3.07	0.3
79	16.9	0.15	0.6	0.9	B M				
110909005658	110909	0057	17.81	43N	2.37	11E29.97	4.12	2.7	58
251	69.2	0.16	0.9	1.5	C M				
110909011146	110909	0112	10.83	42N	30.41	13E29.90	12.64	0.9	17
252	19.2	0.14	1.3	1.3	C M				
110909012522	110909	0125	43.31	43N	49.70	11E48.55	8.37	1.2	8
175	26.0	0.09	2.1	3.5	C M				
110909012523	110909	0125	27.93	44N	21.60	10E41.05	25.66	0.0	28
329	51.9	0.28	92.9	99.0	D M				
110909013954	110909	0140	21.22	42N	45.37	13E24.69	16.13	0.2	16
144	21.6	0.16	1.1	1.9	C M				
110909014906	110909	0149	17.25	44N	6.55	11E	8.75	58.69	0.0
322	84.6	0.18	34.9	17.3	D M				
110909015122	110909	0151	45.70	42N	33.50	13E14.48	13.94	0.4	12
186	17.2	0.21	1.8	3.0	C M				
110909035306	110909	0353	33.09	42N	57.34	13E12.94	4.21	-0.4	6
261	25.9	0.05	1.3	35.0	D M				

110909041842	110909	0419	11.10	43N26.14	12E29.59	6.42	-0.4	11
185	7.6	0.03	0.3	0.5	C M			
110909045530	110909	0456	03.13	43N 4.31	12E48.45	4.80	1.1	59
42	14.1	0.15	0.3	4.3	C M			
110909052018	110909	0520	48.62	42N23.26	13E19.13	13.16	1.1	12
265	35.1	0.18	2.3	3.7	C M			
110909052938	110909	0530	11.17	43N23.95	12E25.65	2.70	0.4	25
64	9.4	0.06	0.2	0.2	A M			
110909053938	110909	0540	06.42	42N55.42	13E 6.08	15.62	0.5	8
142	12.6	0.08	1.9	1.6	C M			
110909142410	110909	1424	20.39	43N54.54	11E14.37	27.40	0.0	26
303	65.8	0.34	40.8	6.3	D M			
110909173058	110909	1731	30.52	43N18.40	12E41.06	4.97	0.1	24
82	13.8	0.15	0.5	2.9	B M			
110909173730	110909	1737	58.39	43N31.02	12E23.16	4.91	0.1	21
96	11.1	0.14	0.5	2.4	B M			
110909182154	110909	1822	25.81	43N25.01	12E40.21	10.60	0.6	33
75	11.8	0.08	0.2	0.6	A M			
110909184354	110909	1844	19.45	42N50.09	13E 1.28	5.41	0.8	24
88	21.2	0.15	0.6	2.3	B M			
110909191706	110909	1917	30.95	43N14.81	12E43.97	10.01	0.3	22
108	16.9	0.14	0.5	1.0	B M			
110909192146	110909	1922	12.41	42N31.11	13E29.74	12.43	0.6	12
247	18.1	0.09	1.0	1.0	C M			
110909200954	110909	2010	21.82	43N22.68	12E23.85	3.40	0.1	32
46	8.1	0.12	0.3	0.3	A M			
110909203722	110909	2037	47.93	43N20.34	12E11.00	4.51	0.1	18
128	12.0	0.12	0.5	3.5	B M			
110909213354	110909	2134	22.86	42N48.52	13E 9.68	6.48	0.3	18
123	24.4	0.16	0.8	1.4	B M			
110909221946	110909	2220	14.32	43N10.07	12E45.11	9.11	0.3	36
73	15.8	0.15	0.4	1.3	A M			
110909222426	110909	2224	56.02	42N43.94	12E46.50	3.68	0.7	20
171	26.1	0.15	0.8	1.5	B M			
110909231058	110909	2311	32.22	43N23.46	12E36.95	10.12	-0.2	20
197	16.0	0.13	0.9	1.0	C M			
110910010258	110910	0103	27.39	43N31.95	12E21.68	3.71	-0.6	15
126	9.7	0.07	0.3	0.4	B M			
110910014210	110910	0142	39.29	42N34.43	13E 8.91	7.59	0.2	15
189	21.8	0.19	1.3	3.5	C M			
110910015314	110910	0153	39.16	42N53.01	12E55.65	6.08	0.1	22
89	16.2	0.16	0.6	4.4	C M			
110910022026	110910	0220	48.91	43N43.91	11E48.31	3.42	1.0	26
186	19.5	0.16	1.5	0.9	C M			
110910024130	110910	0241	53.67	42N31.20	13E29.92	12.21	0.7	15
246	18.2	0.08	0.8	0.7	C M			
110910030106	110910	0301	21.80	42N24.74	12E56.39	10.86	0.8	22
254	40.9	0.16	1.3	3.5	C M			
110910030506	110910	0305	34.83	42N36.07	13E10.92	9.73	0.3	17
160	20.0	0.20	1.0	2.4	C M			
110910032112	110910	0321	28.60	43N16.91	13E 9.34	7.57	0.3	36
104	10.0	0.28	0.8	1.7	B M			
110910033554	110910	0336	21.54	42N30.74	13E14.52	8.78	0.6	16
221	19.4	0.18	1.3	3.4	C M			

110910060658	110910	0607	13.99	43N10.38	14E 0.67	10.00	1.5	26
271	56.4	0.36	2.3	3.8	D M			
110910063642	110910	0637	08.71	43N28.28	12E26.41	3.96	-0.4	8
180	8.8	0.02	0.7	0.2	B M			
110910074842	110910	0749	09.35	43N22.33	12E30.37	2.47	0.2	17
89	10.2	0.07	0.2	0.4	B M			
110910074843	110910	0749	12.20	43N22.19	12E30.30	2.34	0.1	14
86	10.0	0.13	0.5	1.1	B M			
110910075434	110910	0754	59.11	42N30.53	13E30.30	12.61	1.7	26
253	19.4	0.14	0.9	0.9	C M			
110910090506	110910	0905	32.59	43N39.83	12E15.83	2.97	0.5	34
69	14.6	0.22	0.6	0.5	B M			
110910103010	110910	1030	34.80	43N 0.82	12E58.75	9.99	0.4	13
181	26.3	0.10	0.8	1.1	C M			
110910115450	110910	1155	16.56	43N37.46	12E23.83	7.29	0.0	22
154	14.9	0.08	0.4	1.4	B M			
110910122834	110910	1228	57.27	42N33.84	13E 7.18	9.28	0.7	17
203	24.0	0.21	1.5	2.5	C M			
110910125354	110910	1254	23.30	43N25.65	12E26.83	3.00	-0.3	20
67	6.0	0.08	0.3	0.3	A M			
110910131218	110910	1312	49.10	43N43.83	12E53.28	8.48	0.8	29
180	23.7	0.14	0.8	1.3	B M			
110910132226	110910	1322	49.37	43N 0.53	12E56.35	11.01	1.5	86
74	11.9	0.17	0.3	0.6	B M			
110910135114	110910	1351	43.38	43N 2.68	12E58.97	10.68	0.6	29
76	10.7	0.15	0.4	0.9	A M			
110910184426	110910	1844	54.03	43N13.66	12E48.10	8.47	0.6	38
67	11.7	0.16	0.4	1.2	B M			
110910184642	110910	1847	14.03	43N13.65	12E47.94	9.23	1.4	92
29	11.9	0.17	0.3	0.8	B M			
110910185042	110910	1851	09.93	43N26.66	12E26.46	3.45	0.6	41
54	7.5	0.09	0.2	0.2	A M			
110910185210	110910	1852	36.02	42N52.04	12E58.73	5.08	0.0	8
230	16.4	0.05	0.8	5.7	D M			
110910192106	110910	1921	35.34	43N21.75	12E30.23	3.81	-0.5	15
65	9.4	0.04	0.2	0.2	B M			
110910215322	110910	2153	48.41	42N47.46	12E58.73	5.30	-0.2	11
179	24.5	0.12	1.0	8.6	C M			
110910224858	110910	2249	23.80	42N49.67	12E57.93	6.08	0.1	12
99	25.2	0.08	0.5	4.1	C M			
110910230746	110910	2308	15.69	42N48.17	13E15.87	9.27	-0.1	11
155	20.0	0.12	1.4	1.2	C M			
110910231306	110910	2313	38.70	43N27.93	12E28.16	4.82	-0.7	13
117	6.5	0.04	0.3	0.5	B M			
110910235418	110910	2354	45.07	43N18.08	12E47.12	11.13	0.3	32
82	15.0	0.15	0.4	1.0	A M			
110910235802	110910	2358	32.88	43N24.84	12E25.99	3.00	-0.5	22
93	7.7	0.07	0.2	0.2	B M			
110911011250	110911	0113	17.03	42N30.91	13E29.85	12.73	1.5	23
248	18.5	0.10	0.7	0.7	C M			
110911011954	110911	0120	20.65	42N31.03	13E29.87	12.67	1.1	19
248	18.3	0.10	0.9	0.9	C M			
110911015538	110911	0155	58.95	42N30.35	13E30.67	11.75	0.4	10
261	20.0	0.04	0.5	0.6	C M			

110911015826	110911	0158	53.02	42N31.42	13E29.94	11.82	0.5	13
242	17.9	0.06	0.6	0.6 C M				
110911021458	110911	0215	28.14	43N32.05	12E11.43	4.73	-0.1	31
77	7.1	0.14	0.4	1.3 B M				
110911021459	110911	0215	29.04	43N33.67	12E29.05	13.17	-0.3	7
221	9.5	0.01	0.4	0.3 C M				
110911023058	110911	0231	22.00	42N30.48	13E30.01	13.10	0.4	14
252	19.2	0.10	1.1	1.1 C M				
110911023059	110911	0231	50.22	42N28.58	13E20.88	12.49	0.8	11
247	26.6	0.07	1.2	0.9 C M				
110911023218	110911	0232	42.36	42N30.44	13E29.89	12.57	2.2	39
240	19.1	0.21	1.1	1.0 C M				
110911023650	110911	0238	12.00	43N24.60	12E30.34	3.65	-0.0	35
42	8.6	0.11	0.2	0.3 B M				
110911024418	110911	0244	46.20	43N 5.71	12E47.89	4.87	-0.1	14
104	15.0	0.08	0.3	6.3 C M				
110911024610	110911	0246	37.37	43N21.34	12E30.79	2.86	-0.5	17
76	9.7	0.10	0.4	0.5 A M				
110911024611	110911	0247	01.83	42N54.79	13E 5.84	6.85	-0.2	7
174	18.7	0.02	0.3	0.8 B M				
110911031034	110911	0311	00.68	43N28.21	12E58.68	13.53	0.8	43
154	16.3	0.14	0.5	0.7 B M				
110911031722	110911	0317	50.76	42N38.42	13E15.48	9.13	0.6	18
124	17.0	0.19	0.9	2.2 B M				
110911032018	110911	0320	46.32	43N28.12	12E59.19	12.49	-0.1	11
170	19.8	0.04	0.3	0.5 B M				
110911033250	110911	0333	17.80	43N22.41	12E30.21	2.75	-0.7	12
80	10.1	0.04	0.2	0.4 B M				
110911033810	110911	0338	32.07	42N45.04	13E25.13	15.63	0.6	16
174	20.8	0.16	1.2	1.9 C M				
110911035050	110911	0351	15.91	42N38.68	13E15.49	8.79	0.6	18
121	17.3	0.18	0.9	1.9 B M				
110911035051	110911	0351	22.21	42N38.70	13E15.63	9.61	0.5	12
121	17.2	0.21	1.1	2.9 B M				
110911035052	110911	0352	41.45	42N38.57	13E15.63	9.05	-0.1	12
122	17.0	0.17	1.1	2.5 B M				
110911040106	110911	0401	35.18	42N30.67	13E30.09	12.90	0.9	16
251	19.0	0.10	0.9	0.9 C M				
110911040107	110911	0402	36.88	43N21.13	12E32.86	6.15	-0.6	9
141	11.9	0.03	0.3	0.6 B M				
110911043322	110911	0433	48.54	42N38.82	13E15.83	9.50	-0.1	12
119	17.2	0.20	1.2	2.4 B M				
110911045314	110911	0453	41.65	43N12.70	12E33.62	7.42	-0.1	17
108	16.9	0.06	0.4	0.6 B M				
110911045458	110911	0455	23.92	42N30.02	13E30.94	10.99	0.2	8
266	20.7	0.02	0.4	0.5 C M				
110911063538	110911	0635	59.44	43N23.15	12E46.07	11.07	0.2	32
88	15.1	0.09	0.3	0.6 A M				
110911083226	110911	0832	56.61	43N25.13	12E26.74	2.43	-0.1	17
84	6.9	0.06	0.2	0.3 A M				
110911094514	110911	0945	44.71	43N21.23	12E30.75	2.81	-0.2	17
77	9.6	0.06	0.2	0.3 A M				
110911094922	110911	0949	49.90	43N21.12	12E31.01	3.16	0.1	32
43	9.8	0.11	0.3	0.3 A M				

110911095426	110911	0954	58.06	43N14.83	12E37.44	9.00	0.1	17
109	12.3	0.11	0.6	1.1 B M				
110911102938	110911	1030	06.00	43N25.08	12E35.12	10.45	-0.0	21
108	12.5	0.13	0.6	1.1 B M				
110911110602	110911	1106	29.33	43N21.26	12E30.93	3.09	0.9	44
43	9.8	0.10	0.2	0.3 A M				
110911121642	110911	1217	08.98	43N43.97	11E48.26	3.67	1.5	30
187	19.4	0.15	1.3	0.9 C M				
110911135650	110911	1357	05.54	43N44.02	11E48.80	3.25	1.3	30
180	19.2	0.20	1.9	1.1 C M				
110911140738	110911	1408	15.68	43N13.15	12E35.51	9.18	0.2	18
141	16.1	0.09	0.5	0.7 B M				
110911142442	110911	1425	08.46	42N45.88	12E57.98	2.23	0.1	10
188	26.8	0.14	1.3	1.4 C M				
110911165218	110911	1652	43.75	43N25.14	12E34.49	7.81	0.7	42
42	11.8	0.13	0.3	0.9 A M				
110911173722	110911	1737	44.01	42N47.80	13E 0.09	4.52	0.5	14
143	21.8	0.06	0.5	6.4 C M				
110911180914	110911	1809	35.33	42N56.08	13E22.07	17.39	0.3	16
161	23.6	0.10	0.7	1.0 B M				
110911191042	110911	1911	15.52	42N45.58	13E26.61	17.05	1.9	47
57	18.2	0.17	0.6	1.1 B M				
110911201914	110911	2019	48.19	42N54.15	13E 9.66	12.15	0.6	21
104	16.1	0.10	0.5	0.9 B M				
110911202130	110911	2021	57.17	42N51.59	12E55.29	7.65	-0.0	9
157	23.8	0.08	0.7	3.4 C M				
110911204002	110911	2040	31.15	42N39.00	13E11.55	10.95	-0.1	8
147	16.1	0.06	0.5	1.7 B M				
110911204314	110911	2043	34.04	42N41.62	12E29.31	2.53	0.5	9
256	41.2	0.03	0.4	0.3 C M				
110911205450	110911	2054	57.01	43N 9.30	12E47.75	8.50	-0.5	11
122	16.7	0.12	0.6	3.5 B M				
110911205451	110911	2055	17.61	43N 3.69	13E 0.50	12.28	0.3	18
90	11.5	0.16	0.7	1.5 B M				
110911223130	110911	2231	40.88	43N43.71	11E47.45	3.67	0.9	26
197	20.1	0.19	1.8	0.9 C M				
110911230018	110911	2300	47.30	43N 1.36	12E48.85	2.72	-0.3	15
89	22.3	0.18	1.0	0.9 B M				
110911230250	110911	2303	19.34	42N56.82	12E57.77	8.56	0.1	16
158	14.2	0.15	0.9	1.4 B M				
110911230946	110911	2310	17.77	42N47.33	12E46.41	6.04	0.7	19
141	26.3	0.05	0.2	1.3 B M				
110911234410	110911	2344	23.45	42N13.41	12E51.10	16.34	2.1	19
287	60.2	0.15	1.4	1.8 C M				
110912021322	110912	0213	53.46	43N31.29	12E15.50	3.75	-0.1	24
126	7.3	0.07	0.2	0.2 B M				
110912021323	110912	0214	15.05	43N18.49	12E32.99	3.69	-0.5	16
80	11.6	0.10	0.4	0.4 B M				
110912022114	110912	0221	38.50	42N36.61	13E10.86	10.99	0.6	20
152	20.4	0.24	1.2	2.6 C M				
110912034650	110912	0347	24.22	42N57.98	13E 2.54	8.17	-0.2	6
133	15.9	0.01	0.2	0.6 B M				
110912060050	110912	0601	20.16	42N38.96	13E11.30	8.76	1.9	26
122	16.3	0.19	0.7	2.0 B M				

110912082034	110912	0821	05.78	43N25.51	12E31.52	3.41	-0.3	14
132	8.3	0.07	0.3	0.3 B M				
110912082322	110912	0823	48.01	43N26.81	12E26.96	4.64	-0.1	13
125	8.0	0.02	0.2	0.3 B M				
110912082506	110912	0825	06.31	43N27.25	12E22.88	3.14	-0.8	8
248	8.2	0.03	0.7	0.3 C M				
110912082507	110912	0825	05.57	42N56.13	12E56.86	6.61	0.1	8
167	16.0	0.05	0.6	1.7 B M				
110912082508	110912	0825	38.15	42N55.43	12E59.19	8.52	0.2	9
162	14.5	0.06	0.6	1.3 B M				
110912083058	110912	0831	37.25	43N30.91	12E30.87	7.27	0.6	35
83	6.0	0.13	0.4	0.8 A M				
110912113810	110912	1138	36.23	42N58.77	12E53.85	8.89	0.5	19
101	16.7	0.14	0.6	0.9 B M				
110912115130	110912	1152	00.96	42N43.04	12E57.56	6.56	1.0	24
134	28.1	0.10	0.4	2.7 C M				
110912135250	110912	1353	21.09	43N24.49	12E29.41	3.81	-0.3	14
93	8.5	0.05	0.4	0.3 B M				
110912135354	110912	1354	40.96	42N49.88	13E14.16	11.15	2.1	81
81	10.6	0.22	0.4	0.8 B M				
110912151722	110912	1517	48.62	42N31.13	13E30.01	12.46	1.2	12
247	18.4	0.06	0.7	0.7 C M				
110912155722	110912	1557	45.57	42N44.95	13E 3.58	3.02	0.6	12
93	23.7	0.07	0.5	0.5 B M				
110912164738	110912	1648	09.01	42N47.33	12E59.04	5.08	0.4	13
105	21.2	0.10	0.8	7.0 C M				
110912180930	110912	1809	58.68	43N23.58	12E31.37	3.77	-0.3	20
49	9.5	0.11	0.5	0.6 A M				
110912181954	110912	1820	22.80	42N47.28	12E58.85	4.81	0.4	11
179	21.1	0.08	0.7	8.1 C M				
110912183106	110912	1831	33.32	42N49.56	13E14.23	11.96	0.6	22
110	14.6	0.21	1.0	1.6 B M				
110912183442	110912	1835	08.97	42N47.29	12E59.01	2.04	0.5	18
105	21.1	0.23	0.6	0.8 C M				
110912183626	110912	1836	57.88	43N29.43	12E23.84	5.56	0.0	21
102	12.0	0.10	0.4	1.0 B M				
110912190050	110912	1901	17.45	43N20.44	12E42.78	11.33	0.9	42
53	12.0	0.12	0.3	0.7 A M				
110912191754	110912	1918	24.72	42N47.30	12E58.90	5.49	0.8	25
106	21.2	0.13	0.4	3.9 C M				
110912192418	110912	1924	44.97	42N37.40	13E10.67	9.03	0.1	9
142	21.3	0.19	1.9	4.9 C M				
110912192802	110912	1928	23.98	43N29.36	12E58.98	18.26	0.7	17
163	17.3	0.02	0.2	0.2 B M				
110912220242	110912	2203	04.76	42N56.58	12E37.75	3.33	0.6	19
90	23.5	0.06	0.3	0.4 B M				
110912222026	110912	2220	44.92	42N44.04	12E47.07	4.87	0.0	8
168	31.6	0.03	0.4	9.6 C M				
110913010330	110913	0103	56.99	42N47.35	12E58.03	2.10	-0.1	14
154	21.6	0.18	0.5	0.6 C M				
110913013130	110913	0132	07.00	43N21.29	12E31.05	3.06	-0.4	22
78	10.0	0.07	0.3	0.3 A M				
110913021410	110913	0214	40.22	42N50.81	13E 1.84	5.49	-0.0	14
90	20.4	0.10	0.7	2.0 B M				

110913022138	110913	0222	08.43	42N31.38	13E23.92	6.06	0.0	12
230	20.2	0.07	0.8	0.7 C M				
110913023754	110913	0238	19.70	42N24.38	13E25.29	4.49	0.8	14
273	28.3	0.07	0.8	13.7 D M				
110913031506	110913	0315	26.78	44N 3.38	12E43.57	18.63	0.9	25
276	43.2	0.29	3.3	3.3 C M				
110913045626	110913	0457	33.70	42N40.53	13E23.02	6.63	0.2	13
139	15.7	0.12	0.7	1.8 B M				
110913052418	110913	0524	45.05	43N13.97	12E47.52	13.20	0.8	43
47	12.4	0.11	0.3	0.6 A M				
110913053434	110913	0535	02.32	43N35.16	12E23.40	3.63	0.3	28
130	13.0	0.08	0.3	0.6 B M				
110913064706	110913	0647	31.88	42N49.92	13E14.38	11.85	0.7	17
157	21.2	0.11	0.8	1.0 B M				
110913084522	110913	0845	47.30	42N41.13	13E33.05	14.32	1.7	31
83	20.3	0.14	0.5	1.1 A M				
110913125738	110913	1258	07.91	43N23.19	12E30.17	1.94	-0.3	14
91	10.6	0.07	0.3	2.1 B M				
110913160506	110913	1605	36.49	43N41.72	12E10.01	5.16	1.7	52
138	16.5	0.13	0.4	1.6 B M				
110913165658	110913	1657	25.18	42N30.72	13E30.14	12.90	1.5	17
251	19.0	0.10	0.9	0.8 C M				
110913170202	110913	1702	25.69	42N47.36	12E46.48	4.56	0.6	19
141	28.2	0.10	0.4	18.7 C M				
110913172618	110913	1726	36.08	42N31.52	13E10.78	6.68	0.9	17
215	18.9	0.11	0.9	3.0 C M				
110913180418	110913	1804	46.50	43N 7.77	13E 0.31	10.09	0.4	18
168	12.3	0.07	0.3	0.7 B M				
110913185122	110913	1851	44.00	42N30.73	13E30.25	12.78	0.4	12
251	19.1	0.07	0.8	0.8 C M				
110913190634	110913	1907	10.77	43N28.80	12E26.20	3.63	-0.3	14
100	9.0	0.06	0.4	0.3 B M				
110913192258	110913	1923	26.39	43N23.28	12E42.36	10.72	0.1	33
79	11.3	0.09	0.3	0.6 A M				
110913193330	110913	1933	50.99	42N47.43	12E31.86	5.36	0.7	21
175	36.8	0.11	0.5	0.7 B M				
110913194154	110913	1942	19.55	43N19.38	12E32.49	7.45	-0.1	27
52	10.9	0.16	0.5	1.3 B M				
110913200322	110913	2003	51.46	42N42.04	13E 7.85	9.50	0.5	10
141	15.6	0.03	0.2	0.6 B M				
110913205210	110913	2052	36.85	43N 0.36	12E57.74	10.85	0.1	12
121	10.7	0.12	0.8	1.3 B M				
110913213810	110913	2138	40.36	42N38.45	13E 8.56	8.49	0.6	21
125	19.3	0.17	0.7	2.2 B M				
110913214554	110913	2146	17.24	42N35.60	13E15.25	12.15	-0.2	11
157	17.6	0.20	1.5	2.7 C M				
110913220746	110913	2208	10.42	43N17.93	12E35.17	7.90	-0.1	30
63	13.6	0.09	0.3	0.7 A M				
110913220747	110913	2208	45.50	43N17.86	12E35.06	7.89	0.1	32
64	13.5	0.10	0.3	0.8 A M				
110913220748	110913	2209	05.34	43N17.91	12E35.04	7.92	0.5	40
63	13.6	0.10	0.3	0.7 A M				
110913223650	110913	2237	15.40	42N40.38	13E 5.80	7.90	0.4	18
90	19.6	0.17	0.8	2.7 B M				

110913225610	110913	2256	26.80	43N56.35	12E58.88	29.84	0.6	10
296	38.8	0.04	1.3	0.3 C M				
110913231450	110913	2315	13.92	43N27.92	12E19.62	5.63	-0.4	24
98	8.3	0.14	0.5	1.5 B M				
110913232802	110913	2328	31.07	42N53.95	12E51.49	5.61	0.5	27
90	22.2	0.16	0.6	4.9 C M				
110913234402	110913	2344	23.76	42N30.96	13E29.81	12.78	0.0	11
248	18.4	0.05	0.6	0.8 C M				
110913235602	110913	2356	29.51	42N53.71	13E 3.64	7.11	0.3	25
74	15.9	0.10	0.4	0.8 B M				
110914001410	110914	0014	38.78	42N53.76	13E 3.90	6.99	0.1	16
113	15.7	0.07	0.5	0.8 B M				
110914002042	110914	0021	07.67	43N29.66	12E38.89	12.89	0.0	28
60	10.2	0.11	0.4	0.8 A M				
110914002610	110914	0026	34.13	42N47.30	12E58.33	2.28	0.5	20
108	21.4	0.17	0.4	0.7 C M				
110914003418	110914	0034	50.26	42N53.44	13E15.52	10.12	0.1	16
150	18.8	0.11	0.6	1.8 B M				
110914003858	110914	0039	24.24	43N16.94	12E37.65	6.17	0.7	44
81	11.0	0.10	0.2	1.2 B M				
110914011706	110914	0117	36.10	43N34.83	12E25.32	7.87	-0.4	17
138	12.7	0.03	0.1	0.4 B M				
110914012938	110914	0130	03.17	43N27.67	12E43.97	12.81	-0.0	28
68	15.0	0.08	0.3	0.5 A M				
110914015018	110914	0150	41.00	42N46.40	13E 8.35	6.68	0.2	15
120	20.6	0.10	0.5	1.1 B M				
110914022530	110914	0225	58.02	42N46.56	13E 3.62	7.89	1.5	53
89	19.3	0.16	0.4	1.1 B M				
110914025458	110914	0255	13.78	42N33.78	12E48.46	4.08	0.1	12
243	39.2	0.12	1.2	93.7 D M				
110914025922	110914	0259	51.97	42N46.51	13E 3.08	6.40	-0.2	10
152	19.8	0.11	1.0	2.4 C M				
110914031802	110914	0318	33.10	42N46.50	13E 3.44	7.23	0.3	20
90	19.3	0.14	0.6	1.8 B M				
110914032154	110914	0322	23.94	42N46.33	13E 3.27	5.92	-0.1	11
151	19.6	0.08	0.5	1.9 B M				
110914032834	110914	0329	04.46	43N 2.67	13E 2.70	11.41	0.4	22
71	12.3	0.19	0.7	1.2 B M				
110914034530	110914	0345	57.92	42N35.98	13E 6.25	7.42	0.1	11
168	24.8	0.10	0.9	1.9 C M				
110914052050	110914	0521	22.27	42N37.98	13E 9.23	6.02	0.3	6
159	22.5	0.02	0.5	2.3 C M				
110914061634	110914	0617	02.07	43N 7.03	13E21.62	18.98	1.0	50
76	13.0	0.19	0.6	0.8 B M				
110914073810	110914	0738	37.94	42N56.01	12E58.33	7.81	0.4	16
124	14.8	0.14	0.8	1.7 B M				
110914082810	110914	0828	39.21	43N24.57	12E30.43	3.55	0.5	41
43	8.7	0.11	0.2	0.3 B M				
110914105522	110914	1055	54.30	43N21.21	12E31.02	0.00	-0.1	16
80	9.9	0.11	0.3	61.2 B M				
110914122554	110914	1226	25.57	42N34.28	13E 1.41	8.15	0.9	17
175	26.4	0.15	1.1	1.0 C M				
110914132034	110914	1320	59.37	43N 4.60	12E41.62	8.62	1.1	43
70	19.0	0.14	0.3	0.8 A M				

110914162418	110914	1624	47.10	42N39.07	13E11.19	8.58	1.4	20
121	16.2	0.14	0.6	1.9	B M			
110914183010	110914	1830	36.84	42N31.49	13E19.47	9.07	0.3	9
210	25.4	0.07	0.9	1.5	C M			
110914183011	110914	1830	47.09	43N29.50	12E28.58	8.45	0.0	28
80	6.8	0.13	0.5	0.7	A M			
110914184442	110914	1845	11.37	43N29.37	12E29.04	8.23	-0.4	12
169	7.9	0.07	0.9	0.8	B M			
110914194002	110914	1940	34.78	43N26.62	12E21.76	2.66	-0.5	15
106	8.7	0.05	0.2	0.2	B M			
110914201354	110914	2014	27.16	42N34.12	13E 5.55	8.86	1.0	20
203	28.1	0.25	1.6	2.3	C M			
110914205018	110914	2050	44.80	43N25.53	12E32.29	3.63	-0.2	21
71	9.0	0.07	0.2	0.2	B M			
110914211122	110914	2111	47.65	42N29.36	13E19.05	10.74	1.4	19
241	27.8	0.11	0.9	1.0	C M			
110914214706	110914	2147	32.53	42N36.47	13E13.77	8.59	1.4	24
149	19.2	0.22	0.9	3.4	C M			
110914222650	110914	2227	16.74	43N25.89	12E27.30	3.94	-1.0	12
140	6.7	0.05	0.5	0.4	B M			
110914222651	110914	2227	14.25	42N57.13	12E52.55	8.47	0.1	14
176	19.6	0.11	0.9	1.2	B M			
110914223434	110914	2235	05.63	42N57.13	12E52.58	8.53	0.3	20
75	19.6	0.11	0.5	1.0	A M			
110914230410	110914	2304	41.69	43N35.23	12E23.41	3.58	0.1	27
141	13.0	0.09	0.3	0.4	B M			
110915000514	110915	0005	41.28	42N42.93	13E15.70	11.44	0.8	25
88	22.0	0.19	0.8	1.3	B M			
110915001714	110915	0017	47.39	43N 0.88	12E49.39	2.71	0.6	41
62	19.4	0.17	0.5	0.5	B M			
110915002042	110915	0021	08.40	43N39.16	12E14.02	3.81	-0.1	28
89	12.0	0.16	0.7	0.4	B M			
110915003026	110915	0030	57.45	43N 6.31	12E57.32	10.59	0.7	64
35	9.4	0.16	0.3	0.6	B M			
110915012738	110915	0128	05.56	43N20.36	12E46.09	9.55	-0.4	20
85	16.8	0.14	0.7	1.0	A M			
110915024154	110915	0242	17.87	43N21.86	12E44.13	12.32	0.1	34
39	13.3	0.09	0.3	0.7	A M			
110915042602	110915	0426	28.25	42N52.27	12E57.67	6.29	0.6	17
89	15.6	0.07	0.4	2.2	B M			
110915062322	110915	0623	46.56	42N39.17	13E11.42	7.56	0.9	20
120	21.0	0.17	0.6	2.9	B M			
110915112002	110915	1120	27.19	43N 8.22	12E46.55	8.93	1.0	47
60	14.2	0.12	0.3	1.0	B M			
110915121250	110915	1212	47.83	42N46.32	13E14.37	11.40	0.3	16
83	17.6	0.17	1.0	1.4	B M			
110915121251	110915	1213	21.41	43N31.69	12E31.81	3.98	0.3	21
103	10.0	0.05	0.2	0.1	B M			
110915180306	110915	1803	32.22	42N39.25	13E11.11	7.84	0.6	16
119	16.0	0.13	0.6	2.3	B M			
110915200410	110915	2004	38.66	42N31.97	13E13.70	12.36	0.9	16
189	17.3	0.22	1.5	2.8	C M			
110915203546	110915	2036	11.88	43N 7.95	13E26.36	18.44	1.1	43
95	22.4	0.12	0.4	0.6	B M			

110915212258	110915	2123	23.81	42N57.39	12E56.81	9.69	-0.2	10
157	19.3	0.12	1.0	1.9 C M				
110915212259	110915	2124	27.01	42N52.10	12E58.63	7.31	0.0	12
195	16.3	0.08	0.7	2.3 C M				
110915221050	110915	2211	16.81	42N35.03	13E12.75	9.07	0.1	14
170	17.0	0.16	1.1	2.6 C M				
110915224802	110915	2248	25.45	43N21.04	12E22.98	19.15	1.4	64
39	9.5	0.18	0.5	0.7 B M				
110915231714	110915	2317	46.59	43N19.19	12E52.15	5.45	1.4	91
29	13.4	0.16	0.2	1.7 B M				
110915235714	110915	2357	36.63	42N55.77	13E15.80	12.17	0.6	31
119	17.5	0.14	0.4	1.1 B M				
110916001346	110916	0014	08.20	42N39.86	13E10.93	2.65	-0.2	8
133	15.2	0.10	5.0	6.8 C M				
110916001522	110916	0015	51.55	42N39.65	13E11.06	4.03	-0.2	8
136	15.4	0.06	0.4	56.5 C M				
110916001642	110916	0017	14.27	42N34.76	13E 7.77	6.66	0.1	6
218	28.3	0.02	0.7	1.4 C M				
110916003042	110916	0031	08.80	42N39.20	13E11.28	7.69	0.4	13
119	15.9	0.13	0.7	3.0 B M				
110916004042	110916	0041	11.28	43N26.86	12E25.95	3.42	-1.0	8
156	7.6	0.03	0.5	0.3 B M				
110916010714	110916	0107	28.63	42N52.77	13E39.17	21.27	0.6	10
165	31.7	0.10	1.2	1.5 C M				
110916015458	110916	0155	31.32	42N34.41	13E 7.28	7.92	-0.1	10
201	26.3	0.03	0.3	0.6 C M				
110916023402	110916	0234	31.80	42N44.20	13E 6.10	1.98	0.1	11
159	16.2	0.07	0.4	0.6 B M				
110916025626	110916	0256	54.81	42N52.38	12E52.71	7.61	0.4	26
64	19.8	0.14	0.4	2.7 B M				
110916030322	110916	0303	52.01	42N45.92	13E27.48	15.57	0.3	14
188	19.8	0.14	1.4	1.8 C M				
110916033026	110916	0330	53.47	43N42.57	12E10.18	8.76	0.6	36
100	17.8	0.24	0.8	1.8 B M				
110916043850	110916	0439	18.35	42N39.26	13E11.21	9.09	-0.1	10
142	15.9	0.21	1.4	4.7 C M				
110916080154	110916	0802	14.13	43N42.57	12E10.38	8.56	0.7	26
122	15.6	0.15	0.5	1.3 B M				
110916085554	110916	0856	14.88	43N51.40	12E 0.03	9.25	1.2	20
187	30.0	0.06	0.5	1.4 C M				
110916111626	110916	1116	56.73	42N54.50	12E56.00	6.77	0.3	10
184	17.0	0.12	1.3	4.1 C M				
110916123946	110916	1240	10.01	42N28.15	13E18.35	14.05	1.0	10
249	26.4	0.08	1.2	1.4 C M				
110916130218	110916	1302	45.10	43N22.79	12E45.62	12.29	0.6	20
85	20.2	0.16	0.6	1.7 B M				
110916130219	110916	1303	24.20	42N28.59	13E18.12	12.31	1.9	16
246	25.7	0.24	2.2	3.0 C M				
110916132122	110916	1321	46.84	42N28.90	13E18.32	12.04	1.3	12
244	25.6	0.18	2.1	2.5 C M				
110916155906	110916	1559	30.19	42N47.59	13E 4.26	8.47	1.3	21
134	21.3	0.14	0.9	1.1 B M				
110916175218	110916	1752	41.72	42N39.72	13E11.29	7.75	0.2	7
135	20.0	0.09	1.0	3.9 C M				

110916191850	110916	1919	19.09	43N25.39	12E32.32	3.29	-0.3	14
149	9.2	0.07	0.3	0.4 B M				
110916200826	110916	2008	51.00	42N56.72	12E55.85	10.06	0.8	37
150	16.3	0.15	0.5	0.9 C M				
110916214754	110916	2148	22.37	43N 3.16	12E59.46	12.65	-0.0	11
113	22.8	0.06	0.5	0.8 B M				
110916221522	110916	2215	52.33	43N24.58	12E43.01	11.86	0.4	28
72	15.5	0.12	0.4	1.0 A M				
110916222202	110916	2222	36.76	42N39.04	13E11.28	7.58	1.9	50
121	21.2	0.22	0.6	2.1 B M				
110916224354	110916	2244	29.03	43N35.22	12E23.49	4.27	-0.3	14
177	14.1	0.10	0.6	21.5 C M				
110916234218	110916	2342	42.06	42N39.35	13E10.84	6.53	2.5	51
140	20.5	0.18	0.5	2.8 C M				
110916235554	110916	2356	27.23	42N53.74	13E14.27	7.49	0.6	18
138	19.9	0.16	0.8	3.3 C M				
110916235722	110916	2357	45.29	42N57.56	12E57.05	9.29	0.4	14
145	14.1	0.08	0.6	0.7 B M				
110917000618	110917	0006	49.08	43N22.14	12E30.46	2.48	-0.6	18
77	10.1	0.10	0.3	0.5 B M				
110917001138	110917	0012	09.98	42N39.71	13E10.87	2.46	0.4	11
135	19.8	0.13	1.3	1.9 C M				
110917004442	110917	0045	05.70	42N51.63	12E49.83	6.56	1.0	43
165	23.4	0.20	0.8	5.3 C M				
110917005218	110917	0052	49.99	42N43.20	13E16.12	9.17	0.3	12
134	22.8	0.19	1.4	3.9 B M				
110917005354	110917	0054	24.85	42N51.90	12E50.91	10.56	0.3	14
183	22.0	0.12	1.1	2.7 C M				
110917014754	110917	0148	21.24	42N55.98	13E42.99	21.41	0.9	18
236	35.7	0.16	1.2	1.3 C M				
110917025026	110917	0250	52.77	42N39.55	13E11.08	6.77	1.0	20
115	20.2	0.11	0.5	2.5 B M				
110917025242	110917	0253	13.62	43N24.80	12E29.88	4.83	-0.4	12
184	8.2	0.05	0.5	2.0 C M				
110917033738	110917	0338	07.80	42N52.99	13E14.78	12.11	0.6	22
115	21.2	0.16	0.7	1.9 B M				
110917040218	110917	0402	50.34	42N45.51	13E 4.85	2.82	-0.0	10
141	25.2	0.14	1.2	1.2 C M				
110917042818	110917	0428	41.79	42N51.62	12E50.82	8.54	0.3	10
225	22.1	0.13	1.6	5.6 D M				
110917050834	110917	0508	58.04	42N39.46	13E11.17	7.81	0.8	13
117	20.4	0.13	0.7	2.9 B M				
110917065258	110917	0652	33.09	43N36.30	18E14.86	23.80	0.0	17
340	11.4	0.28	99.0	99.0 D M				
110917083058	110917	0831	23.51	43N56.23	13E 6.92	13.27	2.4	50
249	38.4	0.24	1.0	2.6 C M				
110917083738	110917	0838	07.94	42N52.61	13E 4.33	9.30	0.3	8
164	17.8	0.11	3.5	2.3 C M				
110917100130	110917	1002	06.32	43N32.48	12E30.24	3.47	-0.0	13
179	8.1	0.05	0.5	0.4 B M				
110917104058	110917	1041	29.42	42N53.39	13E15.32	10.75	0.8	16
176	21.3	0.11	0.9	1.8 B M				
110917104450	110917	1045	17.43	42N53.78	13E14.19	3.33	1.1	31
74	14.4	0.21	0.5	0.9 B M				

110917104730	110917	1047	54.15	43N19.29	12E33.02	3.50	0.2	23
135	11.6	0.13	0.5	0.5 B M				
110917111538	110917	1116	02.78	43N 5.13	12E58.15	8.45	0.3	12
127	15.2	0.08	0.5	1.7 B M				
110917112418	110917	1124	45.95	43N 6.53	13E 8.38	12.15	0.8	29
106	16.7	0.18	0.6	1.2 B M				
110917121338	110917	1214	06.07	42N29.28	13E19.05	13.43	0.9	10
279	31.8	0.06	1.1	0.9 C M				
110917122754	110917	1228	08.53	44N 9.40	10E44.19	45.52	0.0	32
325	14.5	0.62	99.0	52.0 D M				
110917130218	110917	1302	25.95	44N 9.95	10E45.08	44.34	0.0	29
325	14.0	0.42	95.0	37.4 D M				
110917134138	110917	1342	01.71	42N21.59	13E45.75	12.58	0.0	48
280	46.2	0.64	18.5	5.4 D M				
110917150538	110917	1506	03.93	42N37.08	12E56.41	10.49	1.6	26
192	32.5	0.16	0.8	1.2 C M				
110917154202	110917	1542	28.16	42N26.31	13E 5.49	12.18	1.2	17
246	29.3	0.20	1.8	3.3 C M				
110917162002	110917	1620	26.41	43N 8.30	12E59.94	8.83	0.3	12
168	16.7	0.13	0.9	3.0 C M				
110917171450	110917	1715	17.18	42N54.16	13E 6.10	7.86	0.1	8
177	14.9	0.06	1.0	1.4 C M				
110917175514	110917	1755	49.07	42N37.20	12E56.22	10.01	1.6	23
192	32.7	0.13	0.7	1.2 C M				
110917180426	110917	1804	52.92	42N32.22	13E13.89	10.67	0.7	10
204	17.3	0.19	2.2	3.6 C M				
110917181642	110917	1817	09.40	42N39.39	13E11.12	7.39	0.3	9
140	15.8	0.11	0.9	3.9 C M				
110917190634	110917	1907	01.71	43N14.03	12E30.61	5.58	-0.3	10
167	12.3	0.06	1.2	1.1 C M				
110917193754	110917	1938	21.98	43N 8.92	13E22.22	22.85	0.7	10
226	28.9	0.13	1.5	1.9 C M				
110917195210	110917	1953	47.89	43N 1.16	12E57.39	10.61	0.4	16
101	10.8	0.11	0.6	0.9 B M				
110917212546	110917	2126	11.73	43N25.40	12E27.12	4.03	-0.6	10
143	6.4	0.01	0.2	0.8 B M				
110917220330	110917	2203	55.86	43N14.33	12E31.56	6.09	1.3	72
47	12.8	0.13	0.3	0.7 A M				
110917222738	110917	2228	06.79	42N47.01	13E 1.09	7.39	0.1	6
197	28.7	0.10	2.5	3.6 C M				
110917235114	110917	2351	43.17	43N 0.31	12E59.19	10.90	0.3	12
118	8.9	0.13	0.8	1.3 B M				
110918003418	110918	0034	42.44	42N39.07	13E11.06	8.28	-0.2	9
145	16.3	0.12	1.0	3.5 C M				
110918003826	110918	0038	52.56	42N50.70	12E56.44	5.84	-0.2	10
151	24.4	0.11	1.1	8.0 C M				
110918012834	110918	0129	04.08	42N56.86	12E57.18	9.19	0.1	10
160	18.3	0.16	1.4	2.8 C M				
110918014658	110918	0147	25.70	43N29.88	12E25.91	7.68	-0.6	12
129	9.3	0.08	0.7	1.0 B M				
110918014659	110918	0148	17.14	42N34.41	13E15.03	10.86	1.5	22
173	17.5	0.22	1.1	2.1 C M				
110918015818	110918	0158	49.32	43N27.01	12E25.94	3.56	-0.6	12
119	7.8	0.05	0.4	0.2 B M				

110918023530	110918	0236	01.60	42N34.03	13E15.07	11.05	1.1	18
178	17.8	0.21	1.1	2.0 C M				
110918030650	110918	0307	12.20	43N43.50	12E21.08	2.44	0.2	22
229	22.4	0.20	2.0	1.6 C M				
110918035042	110918	0351	12.64	42N53.81	12E54.22	7.62	-0.0	10
197	21.6	0.12	1.4	4.1 C M				
110918040714	110918	0407	39.14	42N39.62	13E10.76	4.89	0.1	10
136	15.7	0.09	0.7	11.0 C M				
110918040906	110918	0409	38.99	43N28.29	12E26.98	3.66	-0.6	11
152	8.0	0.04	0.4	0.2 B M				
110918050514	110918	0505	45.06	42N56.35	12E53.30	7.23	0.1	8
245	22.0	0.12	3.0	3.4 C M				
110918051018	110918	0510	49.52	42N48.10	13E 5.40	8.73	0.1	8
136	22.5	0.07	0.7	1.2 B M				
110918071906	110918	0719	31.17	43N24.58	12E26.70	4.53	-0.4	8
169	10.9	0.01	0.3	0.5 B M				
110918094818	110918	0948	44.06	42N50.43	12E58.82	4.13	0.5	10
216	19.3	0.13	1.5	94.4 D M				
110918100922	110918	1009	46.68	42N48.03	12E54.09	4.36	0.3	8
171	30.3	0.17	2.0	99.0 C M				
110918103506	110918	1035	34.14	43N 5.65	13E21.23	20.15	2.0	83
58	10.8	0.14	0.3	0.5 A M				
110918111210	110918	1112	34.55	43N23.91	12E29.88	3.75	-0.2	12
193	9.7	0.06	0.4	0.4 C M				
110918124146	110918	1242	14.96	43N33.94	12E37.19	9.57	0.2	20
84	10.1	0.15	0.7	1.4 B M				
110918162018	110918	1620	38.79	42N59.31	13E13.83	23.75	0.6	10
122	19.7	0.11	1.1	1.6 B M				
110918184154	110918	1842	21.64	42N57.27	13E 6.87	7.82	0.0	6
293	18.0	0.02	0.6	0.6 C M				
110918214850	110918	2149	15.66	42N55.15	12E56.92	8.19	0.3	12
132	17.3	0.11	0.8	1.9 B M				
110918221858	110918	2219	57.35	43N19.55	12E21.55	19.83	0.4	20
122	7.5	0.09	0.6	0.7 B M				
110918223850	110918	2239	15.63	43N 2.99	13E25.85	17.22	0.7	20
149	32.6	0.13	0.7	1.0 B M				
110918224458	110918	2245	30.56	42N48.99	13E 7.29	5.83	1.8	55
72	17.2	0.18	0.4	0.9 B M				
110918224746	110918	2248	11.86	43N 3.85	13E 6.29	10.57	0.3	14
88	17.6	0.19	0.9	1.9 B M				
110918232442	110918	2325	11.86	42N54.01	13E 0.35	7.74	0.2	9
150	14.3	0.04	0.5	0.9 B M				
110918233610	110918	2336	36.02	43N17.05	12E37.81	6.13	0.4	24
80	11.2	0.06	0.2	1.0 B M				
110919011642	110919	0117	09.91	43N37.71	12E43.03	21.50	0.6	12
305	26.7	0.48	9.1	10.1 D M				
110919015946	110919	0200	15.42	43N28.30	12E26.74	2.55	-0.5	7
148	10.4	0.34	5.4	3.9 D M				
110919021202	110919	0212	31.72	43N24.74	12E20.96	22.55	0.3	10
199	11.6	0.90	39.7	12.4 D M				
110919021626	110919	0216	56.63	43N17.72	12E23.07	10.96	0.2	12
137	10.4	1.18	17.3	28.2 D M				
110919023706	110919	0237	38.94	43N13.60	12E50.70	25.02	0.6	6
211	25.1	0.37	15.5	23.1 D M				

110919024810	110919	0248	45.23	43N24.31	12E35.06	12.27	0.5	7
127	15.6	0.32	5.7	21.0 C M				
110919034818	110919	0348	45.59	43N25.73	12E28.12	3.45	0.8	39
42	7.2	0.11	0.2	0.2 B M				
110919035034	110919	0351	04.55	43N24.20	12E28.49	7.76	0.3	9
169	15.5	0.19	2.7	4.5 C M				
110919050210	110919	0502	43.42	43N 3.63	12E49.51	8.57	0.2	8
144	20.2	0.09	1.5	2.9 C M				
110919053434	110919	0534	37.12	44N36.89	10E19.97	91.06	0.0	27
331	70.4	0.30	99.0	39.7 D M				
110919065306	110919	0653	31.27	42N59.62	13E 1.51	12.14	0.4	13
119	9.9	0.09	0.7	0.8 B M				
110919065307	110919	0654	06.75	42N59.84	13E 1.61	12.56	0.5	12
116	10.0	0.12	0.9	1.3 B M				
110919122618	110919	1226	43.53	42N41.42	12E57.17	4.28	1.4	16
252	33.8	0.13	1.0	58.6 D M				
110919131538	110919	1316	05.94	43N21.54	12E43.72	10.67	0.5	28
76	17.7	0.15	0.4	1.4 A M				
110919145538	110919	1456	04.36	42N29.88	13E12.64	11.43	1.9	22
227	31.4	0.12	1.1	2.3 C M				
110919162418	110919	1624	52.51	42N42.84	13E15.72	11.67	1.1	16
131	17.9	0.18	1.6	1.7 B M				
110919164146	110919	1642	18.19	43N27.03	12E26.61	4.72	-0.6	10
130	8.2	0.03	0.4	0.6 B M				
110919224042	110919	2241	09.25	43N24.02	12E28.90	2.38	-0.4	16
134	9.1	0.09	0.4	0.8 B M				
110919235034	110919	2351	05.49	43N24.00	12E28.95	3.16	0.3	40
38	8.6	0.13	0.2	0.3 B M				
110919235450	110919	2355	26.12	43N23.97	12E28.28	4.97	-0.2	11
113	9.1	0.04	0.4	1.2 B M				
110920000626	110920	0006	56.33	43N24.02	12E28.42	3.65	-0.5	12
174	9.0	0.04	0.6	0.4 B M				
110920023434	110920	0235	02.82	42N48.61	13E 7.29	5.97	1.4	37
126	17.9	0.26	0.9	1.3 B M				
110920024418	110920	0244	47.44	43N 4.76	12E58.08	10.56	0.7	32
64	12.5	0.13	0.4	0.9 A M				
110920024954	110920	0250	26.37	42N54.07	13E 8.92	9.72	0.6	15
91	15.8	0.11	0.6	1.3 B M				
110920024955	110920	0251	36.68	42N54.75	13E 9.64	6.43	0.0	8
168	18.9	0.02	0.4	1.1 B M				
110920035506	110920	0355	31.51	42N48.45	13E 6.86	5.99	0.9	21
164	18.0	0.21	1.1	1.3 C M				
110920040018	110920	0400	49.89	42N54.24	13E 8.92	8.28	0.5	8
159	22.8	0.03	0.3	0.7 B M				
110920074218	110920	0742	45.09	43N26.23	12E26.63	3.87	-0.4	10
143	6.8	0.02	0.3	0.3 B M				
110920074450	110920	0745	15.84	42N54.53	12E56.21	9.04	0.5	10
183	16.7	0.13	1.3	3.0 C M				
110920081946	110920	0820	12.17	43N26.26	12E26.62	3.83	-0.4	8
172	6.9	0.01	0.2	0.1 B M				
110920095450	110920	0955	18.91	43N27.91	12E39.54	12.20	0.3	22
105	10.5	0.15	0.7	1.2 B M				
110920111114	110920	1111	36.61	42N30.25	12E43.81	11.57	1.8	17
225	55.1	0.16	1.2	7.1 D M				

110920143306	110920	1433	32.28	42N48.87	12E38.78	1.10	1.2	17
162	29.9	0.09	0.7	1.0 B M				
110920165114	110920	1651	44.09	43N27.03	12E26.59	4.91	-0.1	10
163	8.1	0.06	1.1	1.1 B M				
110920170746	110920	1708	13.32	43N26.62	12E27.23	3.77	-0.3	10
176	7.8	0.06	0.5	0.3 B M				
110920191746	110920	1918	14.29	42N39.46	13E12.51	4.48	0.8	15
184	21.3	0.15	1.4	28.4 D M				
110920205754	110920	2058	21.16	43N 0.35	13E 8.76	5.85	0.6	11
170	16.7	0.08	1.1	1.3 B M				
110920210306	110920	2103	31.12	43N 4.99	12E56.82	10.19	0.6	25
67	12.5	0.14	0.5	1.0 A M				
110920210602	110920	2106	27.03	42N36.32	12E59.23	4.47	1.1	19
200	35.5	0.22	1.5	88.2 D M				
110920221546	110920	2216	10.63	43N 7.74	13E26.09	18.45	1.2	28
102	11.0	0.08	0.4	0.5 B M				
110921015338	110921	0154	02.04	43N 7.47	12E47.95	7.49	0.2	13
84	15.8	0.10	0.5	2.9 B M				
110921015339	110921	0154	27.94	43N 7.60	12E47.78	6.76	-0.2	8
169	18.5	0.02	0.2	1.4 B M				
110921020834	110921	0209	01.97	43N 1.31	12E56.53	9.16	0.2	10
156	23.2	0.11	1.1	1.4 B M				
110921021706	110921	0217	33.99	43N25.76	12E27.13	3.85	-0.3	14
140	6.4	0.05	0.5	0.3 B M				
110921031626	110921	0316	57.93	43N 7.54	12E48.07	6.99	0.4	17
84	14.8	0.06	0.2	1.3 B M				
110921121258	110921	1213	24.51	43N26.89	12E26.82	3.67	0.5	25
61	8.0	0.07	0.2	0.2 A M				
110921130322	110921	1303	52.11	42N57.85	12E59.67	9.37	0.2	8
156	11.0	0.07	0.8	1.3 B M				
110921180906	110921	1809	32.25	42N50.35	13E13.46	10.29	0.6	15
155	19.7	0.11	0.8	1.1 B M				
110921195106	110921	1951	28.95	44N 2.67	12E41.91	17.53	1.3	24
275	46.4	0.16	1.7	2.2 C M				
110921222434	110921	2225	03.62	43N 4.18	12E59.63	13.04	-0.1	10
128	21.0	0.15	1.1	2.2 B M				
110921231002	110921	2310	29.97	43N 3.83	12E46.58	8.31	0.3	13
99	17.2	0.10	0.7	2.0 B M				
110921233314	110921	2333	41.09	43N29.86	12E24.66	6.28	-0.3	19
132	10.9	0.06	0.2	0.6 B M				
110922000618	110922	0006	45.14	43N 6.13	12E52.41	7.13	0.2	18
95	18.7	0.13	0.5	2.7 B M				
110922004402	110922	0044	30.02	42N41.58	12E58.50	4.31	0.4	12
138	27.6	0.13	0.7	24.5 C M				
110922021722	110922	0217	54.07	43N29.81	12E24.35	5.85	-0.2	20
93	11.3	0.09	0.3	0.8 B M				
110922023618	110922	0236	45.05	43N29.78	12E24.38	5.50	-0.1	22
106	11.3	0.08	0.3	0.7 B M				
110922042018	110922	0420	44.94	43N 8.65	12E58.06	7.97	0.0	8
151	16.3	0.04	0.4	1.6 B M				
110922062938	110922	0630	03.03	42N39.51	13E10.78	2.33	0.5	12
116	15.8	0.16	0.6	1.1 C M				
110922070034	110922	0700	59.07	43N29.28	12E19.72	5.91	0.0	16
103	10.0	0.11	0.6	1.6 B M				

110922071138	110922	0712	04.32	43N27.35	12E29.61	4.86	0.5	27
68	7.4	0.10	0.3	1.0 A M				
110922095306	110922	0953	18.56	44N21.86	11E44.59	33.16	2.2	11
287	63.0	0.35	7.3	4.8 D M				
110922125250	110922	1253	20.50	43N19.39	12E33.43	3.65	0.5	26
56	12.2	0.13	0.3	0.4 A M				
110922151250	110922	1513	15.05	43N 7.25	12E36.61	7.57	0.6	17
148	17.3	0.07	0.4	0.6 B M				
110922154354	110922	1544	16.41	42N39.23	13E10.84	7.06	0.3	7
142	16.2	0.03	0.4	1.5 B M				
110922195250	110922	1953	19.63	42N34.19	13E11.72	6.78	1.3	26
173	17.9	0.18	0.8	2.8 C M				
110922205546	110922	2056	11.20	43N24.27	12E38.20	8.67	0.1	31
51	12.3	0.12	0.3	1.1 A M				
110922210314	110922	2103	47.63	43N26.70	12E27.15	3.74	-0.5	12
142	7.9	0.06	0.4	0.3 B M				
110922225522	110922	2255	51.33	43N24.02	12E28.72	3.52	-0.4	12
177	9.1	0.03	0.3	0.2 B M				
110922232810	110922	2328	36.03	43N 2.38	13E16.48	21.42	0.9	22
114	29.6	0.12	0.6	0.9 B M				
110923000922	110923	0009	52.08	43N19.36	12E33.40	3.92	0.5	42
43	12.1	0.07	0.2	0.2 B M				
110923000923	110923	0010	09.52	43N19.42	12E33.34	3.68	0.5	42
43	12.1	0.11	0.2	0.3 A M				
110923002138	110923	0022	07.39	43N 6.27	13E17.97	21.25	0.7	14
208	33.6	0.09	0.9	0.9 C M				
110923003930	110923	0039	58.81	43N26.73	12E27.19	3.98	0.1	33
70	8.0	0.10	0.3	0.3 A M				
110923004050	110923	0041	15.02	43N 7.16	13E18.61	21.23	1.0	18
180	20.3	0.06	0.4	0.6 C M				
110923004051	110923	0042	09.78	43N14.81	12E37.63	6.85	0.2	30
83	12.1	0.14	0.4	1.3 B M				
110923013234	110923	0133	03.83	43N20.59	12E23.10	19.23	2.0	84
39	9.5	0.20	0.4	0.7 B M				
110923024146	110923	0242	12.84	43N26.84	12E25.28	4.31	-0.6	12
115	7.3	0.03	0.5	0.5 B M				
110923035354	110923	0354	27.39	43N28.03	12E26.91	3.51	-0.3	16
108	8.1	0.07	0.4	0.3 B M				
110923042210	110923	0422	37.76	43N20.53	12E51.73	10.07	0.4	20
179	12.3	0.15	0.8	1.4 C M				
110923064010	110923	0640	40.34	43N27.28	12E29.44	4.92	0.2	20
76	7.2	0.08	0.3	0.9 A M				
110923074746	110923	0748	14.13	43N26.79	12E26.79	4.24	-0.4	9
136	7.8	0.02	0.4	0.5 B M				
110923095618	110923	0956	49.80	43N22.94	12E28.96	2.65	0.3	19
76	9.6	0.05	0.2	0.2 B M				
110923102202	110923	1022	36.61	42N55.03	13E 1.00	8.63	0.9	20
111	13.3	0.14	0.8	1.4 B M				
110923112042	110923	1121	18.98	43N26.63	12E27.24	3.88	-0.0	16
103	7.8	0.05	0.2	0.2 B M				
110923115530	110923	1156	02.13	42N56.74	12E49.13	6.03	0.6	16
155	18.9	0.13	0.9	3.3 C M				
110923123218	110923	1232	45.19	43N32.03	12E11.70	4.28	0.3	16
194	9.7	0.11	0.7	1.9 C M				

110923145002	110923	1450	33.78	43N	1.93	13E17.94	14.06	1.0	34
61	10.9	0.16	0.6	0.9	B M				
110923153042	110923	1531	12.80	42N51.54		12E56.12	4.65	0.5	10
157	16.4	0.13	1.1	24.8	C M				
110923160954	110923	1610	21.46	42N55.05		13E 1.32	7.86	0.5	8
174	13.6	0.07	0.9	1.5	B M				
110923171818	110923	1718	41.87	43N25.51		12E38.60	8.80	0.3	18
80	12.3	0.07	0.3	0.8	A M				
110923185602	110923	1856	19.13	43N53.43		11E57.79	7.69	1.2	26
189	30.4	0.17	1.0	2.8	C M				
110923220818	110923	2208	45.82	42N51.04		12E53.66	6.96	0.4	14
161	18.1	0.12	0.8	5.0	C M				
110923223554	110923	2236	16.72	43N19.54		12E32.94	3.58	-0.4	13
132	11.6	0.06	0.3	0.3	B M				
110924000146	110924	0002	25.39	43N26.91		12E26.71	4.36	-0.4	13
122	8.0	0.02	0.3	0.4	B M				
110924000514	110924	0005	38.97	43N28.56		12E44.55	12.17	0.7	43
75	15.7	0.10	0.2	0.5	A M				
110924001514	110924	0015	42.07	43N28.56		12E44.58	12.26	0.5	38
75	15.7	0.10	0.3	0.6	A M				
110924002834	110924	0028	59.28	42N42.84		12E34.39	4.01	0.8	22
192	40.2	0.08	0.4	52.2	D M				
110924003738	110924	0038	05.52	42N57.07		12E49.56	7.46	0.3	18
76	23.3	0.14	0.6	2.1	B M				
110924011850	110924	0119	19.98	43N 1.18		12E59.18	9.15	-0.2	10
103	23.2	0.11	0.7	1.5	B M				
110924012042	110924	0121	02.56	43N31.59		13E44.45	1.08	1.6	36
239	25.2	0.52	2.9	2.4	D M				
110924014306	110924	0143	31.31	43N 1.62		12E56.85	10.00	0.3	18
87	11.4	0.12	0.6	0.9	A M				
110924014834	110924	0148	59.31	43N 1.18		12E56.59	9.91	-0.1	10
134	23.3	0.09	0.9	1.0	B M				
110924030258	110924	0303	22.57	43N18.42		12E44.20	10.50	0.2	26
71	15.0	0.11	0.4	0.7	A M				
110924032650	110924	0327	20.95	43N19.67		12E40.62	7.52	0.3	34
75	14.3	0.13	0.3	1.2	B M				
110924045658	110924	0457	29.45	42N55.21		13E 2.83	8.53	0.5	17
112	13.3	0.13	0.7	1.3	B M				
110924055610	110924	0556	38.29	43N 1.96		13E 2.30	11.32	0.1	8
102	23.0	0.09	1.0	1.3	B M				
110924063722	110924	0637	44.06	43N 7.04		13E25.53	20.62	2.3	87
110	9.5	0.16	0.4	0.5	B M				
110924065930	110924	0659	54.99	43N 7.55		12E59.61	9.02	0.5	9
159	15.3	0.05	0.5	1.4	B M				
110924072058	110924	0721	27.86	43N 9.57		12E50.48	12.68	0.7	35
66	16.3	0.13	0.4	1.0	A M				
110924125746	110924	1258	15.39	43N12.09		12E34.59	6.17	0.9	37
131	18.2	0.11	0.4	0.9	B M				
110924131258	110924	1313	23.45	43N22.68		12E30.90	6.65	0.0	21
59	11.2	0.12	0.4	1.2	A M				
110924133714	110924	1337	40.45	42N31.16		13E16.61	12.21	0.8	12
215	21.5	0.23	2.1	3.4	C M				
110924141410	110924	1414	39.32	43N 0.82		13E 1.36	10.28	0.5	14
105	9.7	0.12	0.8	1.0	B M				

110924151210	110924	1512	34.06	42N44.84	12E46.70	5.17	0.7	12
153	29.1	0.06	0.3	8.3 C M				
110924155954	110924	1600	23.11	43N 1.13	12E55.35	8.60	0.2	8
141	21.7	0.09	1.2	1.3 B M				
110924173218	110924	1732	45.16	42N52.72	13E 1.66	4.39	0.1	8
206	18.2	0.04	0.6	7.3 D M				
110924181306	110924	1813	40.47	43N22.46	12E30.84	2.94	-0.4	9
98	10.9	0.02	0.1	0.5 B M				
110924182410	110924	1824	34.76	43N35.18	12E26.63	3.45	-0.0	17
144	11.8	0.12	0.5	0.7 B M				
110924183050	110924	1831	18.65	43N33.47	12E28.45	8.92	-0.2	14
162	10.4	0.13	1.1	1.8 C M				
110924205722	110924	2057	45.21	43N16.10	13E 9.67	10.65	0.5	19
156	12.2	0.05	0.2	0.5 B M				
110924210650	110924	2107	16.67	43N 8.04	13E 1.00	11.09	0.8	48
79	9.2	0.10	0.3	0.5 A M				
110924211714	110924	2117	42.69	42N54.98	13E 2.63	8.76	0.0	12
146	13.8	0.10	0.8	1.2 B M				
110924231018	110924	2310	49.75	42N57.56	12E55.76	10.16	0.6	30
72	15.5	0.15	0.5	0.8 B M				
110924235218	110924	2352	44.24	42N48.23	13E 8.33	12.33	0.0	10
120	23.7	0.04	0.4	0.5 B M				
110924235219	110924	2352	45.29	43N46.20	13E11.04	15.91	0.9	21
180	33.9	0.41	3.3	3.1 D M				
110925001042	110925	0011	10.15	43N26.83	12E26.64	4.25	-0.7	14
122	7.8	0.04	0.3	0.5 B M				
110925011202	110925	0112	25.44	43N25.51	12E36.76	8.98	-0.3	12
122	13.8	0.07	0.4	1.2 B M				
110925012450	110925	0125	24.94	42N49.91	12E55.28	4.86	0.4	12
158	19.3	0.08	0.7	14.2 C M				
110925020538	110925	0206	09.28	43N18.79	12E33.59	3.71	0.1	32
53	12.4	0.11	0.3	0.3 B M				
110925021442	110925	0215	19.59	43N27.52	12E22.20	3.39	-0.5	14
138	9.0	0.07	0.4	0.4 B M				
110925022610	110925	0225	44.09	43N26.14	18E29.29	38.06	0.0	35
342	8.4	0.42	99.0	99.0 D M				
110925023426	110925	0234	55.50	42N43.22	13E 4.29	2.69	0.1	12
126	23.8	0.07	0.4	0.4 B M				
110925023602	110925	0236	31.04	43N37.13	12E10.97	5.84	0.5	38
112	8.9	0.11	0.3	0.8 B M				
110925025242	110925	0253	05.43	43N 7.05	13E21.05	20.03	0.7	34
99	10.1	0.13	0.5	0.7 B M				
110925031858	110925	0319	26.64	42N51.56	12E56.71	6.85	-0.2	6
247	22.8	0.04	1.1	3.6 C M				
110925033050	110925	0331	14.11	42N51.24	12E55.52	5.75	-0.1	8
215	24.2	0.12	1.8	12.0 D M				
110925033530	110925	0335	53.22	42N51.01	12E55.50	4.84	-0.1	8
154	29.1	0.13	2.4	35.4 C M				
110925040306	110925	0403	35.90	42N58.20	13E10.33	12.90	0.3	19
85	15.9	0.10	0.5	0.9 A M				
110925041850	110925	0419	19.13	42N32.18	13E13.17	9.61	1.2	23
189	16.5	0.16	0.8	1.7 C M				
110925050650	110925	0507	18.87	42N29.62	13E20.49	10.58	0.4	10
240	25.9	0.23	3.1	3.5 D M				

110925065346	110925 0654	55.31 43N 5.54	12E52.78	5.22	-0.3	10
95	18.7 0.11 0.7 6.7 C M					
110925092738	110925 0928	02.78 42N55.00	13E 2.93	8.91	0.3	11
144	13.7 0.12 1.1 1.7 C M					
110925093906	110925 0939	30.47 42N55.06	13E 2.88	8.82	0.6	14
144	13.6 0.08 0.7 0.8 B M					
110925100058	110925 1001	19.63 43N 6.57	12E52.83	14.93	0.3	10
99	18.7 0.07 0.5 1.4 B M					
110925100202	110925 1002	22.47 42N40.40	12E56.27	5.88	0.6	10
198	36.9 0.12 1.0 5.1 D M					
110925105434	110925 1054	57.22 43N34.33	12E41.17	14.67	0.6	27
105	12.9 0.06 0.2 0.5 B M					
110925121642	110925 1217	08.36 43N25.38	12E27.51	3.36	-0.4	12
172	6.4 0.05 0.3 0.3 B M					
110925122922	110925 1229	47.54 43N25.33	12E38.30	7.60	-0.1	23
63	11.8 0.10 0.3 1.2 B M					
110925131738	110925 1317	33.78 42N43.65	16E37.33	24.45	0.0	50
334	62.3 0.41 99.0 99.0 D M					
110925173650	110925 1737	18.08 43N 1.46	12E56.59	10.25	0.3	14
89	11.8 0.14 0.9 1.1 A M					
110925181930	110925 1819	50.71 42N40.64	12E59.96	1.98	0.8	18
168	26.4 0.10 1.1 1.5 B M					
110925182034	110925 1821	01.69 42N39.69	12E59.72	6.20	1.0	21
177	27.4 0.16 0.9 2.4 C M					
110925182634	110925 1827	03.64 42N46.12	13E10.14	9.20	0.1	8
119	20.5 0.11 1.3 3.3 B M					
110925182858	110925 1829	25.05 43N25.51	12E30.63	4.22	-0.5	12
186	9.2 0.06 0.5 3.8 C M					
110925193730	110925 1937	59.81 43N22.20	12E28.39	6.54	0.7	48
46	8.1 0.15 0.3 1.0 B M					
110925194210	110925 1942	37.16 44N 2.30	12E41.56	17.47	1.1	13
272	45.8 0.09 1.6 1.9 C M					
110925195458	110925 1955	35.40 42N59.55	12E56.28	8.78	0.4	18
115	23.4 0.10 0.5 1.3 B M					
110925214402	110925 2144	37.89 43N23.98	12E29.99	3.54	-0.4	15
68	9.6 0.06 0.2 0.2 B M					
110925220010	110925 2200	37.03 43N26.50	12E20.26	2.77	-0.7	14
133	10.6 0.09 0.5 0.6 B M					
110925225738	110925 2258	05.28 43N 4.59	13E19.15	20.27	0.5	16
157	31.7 0.13 1.0 1.1 C M					
110926011154	110926 0112	22.69 43N28.54	12E 6.91	4.99	0.6	35
119	11.1 0.11 0.4 1.6 B M					
110926023458	110926 0235	24.96 42N55.13	12E54.42	4.43	-0.4	5
311	37.4 0.01 10.7 76.6 D M					
110926032554	110926 0326	22.23 43N 1.65	12E56.69	10.03	-0.2	10
86	23.4 0.13 0.9 1.4 B M					
110926034106	110926 0341	59.48 42N43.13	13E 4.49	3.92	0.4	12
144	23.5 0.12 0.9 1.7 C M					
110926050946	110926 0510	10.83 43N 5.11	12E56.35	9.52	0.1	14
74	13.2 0.09 0.5 1.0 A M					
110926062826	110926 0628	52.99 43N23.81	12E25.94	3.01	1.4	43
38	9.3 0.10 0.2 0.2 A M					
110926085658	110926 0857	36.83 42N55.03	13E 2.69	8.98	0.8	14
145	13.7 0.11 0.9 1.2 B M					

110926090842	110926	0909	08.62	42N49.05	13E10.90	6.87	0.4	6
170	25.5	0.02	1.1	1.3 B M				
110926114922	110926	1149	49.36	42N45.75	13E16.71	12.01	1.1	22
76	15.6	0.24	1.2	1.7 B M				
110926133242	110926	1333	13.83	43N23.91	12E25.39	3.15	-0.1	10
157	9.3	0.04	0.7	0.4 B M				
110926140354	110926	1404	27.41	43N19.41	12E29.47	4.01	0.9	41
56	8.1	0.12	0.3	50.3 C M				
110926164506	110926	1645	38.23	43N23.25	12E29.76	3.21	0.4	19
60	10.3	0.10	0.3	0.4 B M				
110926171514	110926	1715	42.47	43N23.86	12E25.74	3.04	0.0	20
104	9.3	0.10	0.4	0.3 B M				
110926171634	110926	1717	03.89	43N24.01	12E25.76	2.66	0.0	16
142	9.6	0.06	0.2	0.2 B M				
110926184106	110926	1841	43.50	43N23.95	12E25.41	3.21	-0.3	12
138	9.4	0.03	0.6	0.3 B M				
110926192714	110926	1927	45.44	43N 2.68	12E53.98	3.12	0.6	23
95	15.3	0.08	0.2	0.3 B M				
110926211434	110926	2115	02.30	42N48.78	13E 6.15	8.31	0.5	20
113	17.1	0.13	0.7	1.0 B M				
110926212042	110926	2121	12.49	43N19.49	12E40.37	9.20	0.1	20
147	15.2	0.15	0.7	1.9 C M				
110926220818	110926	2208	47.67	43N13.59	12E33.03	8.27	-0.0	9
188	15.2	0.04	0.8	0.7 C M				
110926221722	110926	2217	49.47	43N14.92	13E 1.36	8.66	-0.3	6
129	24.1	0.05	1.5	3.1 B M				
110926221723	110926	2217	53.27	43N27.76	12E 8.45	3.89	-0.1	12
237	17.6	0.05	0.5	0.2 C M				
110926225426	110926	2254	59.26	43N29.68	12E31.17	8.51	0.1	22
101	10.7	0.07	0.3	0.6 B M				
110927011602	110927	0116	32.17	43N27.17	12E26.15	3.54	0.2	26
95	8.2	0.06	0.2	0.1 B M				
110927011818	110927	0118	40.97	43N18.64	12E43.84	11.09	0.3	32
71	14.6	0.17	0.5	1.1 B M				
110927014314	110927	0143	44.23	43N 6.96	12E40.93	7.28	0.2	10
144	20.9	0.03	0.4	0.8 B M				
110927015930	110927	0159	54.20	42N30.75	13E19.38	10.40	0.5	10
223	25.3	0.20	2.4	3.0 D M				
110927024450	110927	0245	23.68	43N21.28	12E31.03	2.80	0.9	56
37	9.9	0.12	0.2	0.3 A M				
110927025618	110927	0256	47.97	42N53.27	12E51.19	8.62	0.6	20
163	23.4	0.19	1.0	3.3 C M				
110927025802	110927	0258	31.61	42N33.12	13E10.16	8.23	0.3	12
203	19.8	0.23	2.1	5.7 D M				
110927072930	110927	0729	54.56	43N17.92	12E41.22	9.17	0.5	28
81	13.8	0.14	0.4	1.2 A M				
110927075730	110927	0757	59.32	42N34.58	13E14.19	9.24	0.9	9
173	16.4	0.16	1.8	3.4 C M				
110927130034	110927	1301	03.95	42N33.34	13E10.46	8.71	1.3	16
181	19.4	0.21	1.5	3.7 C M				
110927144338	110927	1444	13.16	43N 2.51	13E 0.45	12.97	0.4	10
108	9.5	0.11	0.9	1.7 B M				
110927151314	110927	1513	45.62	43N19.44	12E33.41	3.96	0.9	35
46	12.2	0.08	0.2	0.3 A M				

110927160914	110927	1609	46.15	42N52.13	13E 8.80	11.39	1.6	57
82	15.1	0.23	0.5	1.1 B M				
110927163530	110927	1636	05.36	42N52.53	13E10.15	11.02	1.0	18
149	19.1	0.12	1.0	1.0 B M				
110927164058	110927	1641	27.89	42N45.46	13E 5.27	2.99	1.3	23
119	22.9	0.18	0.9	0.8 B M				
110927170354	110927	1704	20.49	42N52.20	13E 9.05	11.20	0.7	20
91	19.2	0.17	1.0	1.4 B M				
110927194434	110927	1945	02.27	43N 2.61	12E57.54	10.38	-0.2	6
132	23.5	0.02	0.5	0.8 B M				
110927195258	110927	1953	25.22	44N 2.24	12E42.79	18.92	1.5	30
195	38.6	0.08	0.4	0.6 C M				
110927204706	110927	2047	33.23	42N48.61	13E 1.94	4.79	-0.2	6
192	25.5	0.07	77.0	77.0 D M				
110927204954	110927	2050	25.98	42N56.81	12E55.09	2.44	0.1	11
131	20.4	0.08	0.7	0.7 B M				
110927224346	110927	2244	15.33	42N53.01	13E 4.11	3.09	0.2	14
114	19.0	0.16	0.9	1.3 B M				
110927230730	110927	2307	53.64	42N52.67	13E 2.09	7.14	0.4	14
129	18.1	0.13	0.7	2.6 B M				
110927234610	110927	2346	40.58	42N54.28	12E57.51	7.39	0.4	12
180	15.0	0.12	0.9	2.5 C M				
110928003818	110928	0038	48.72	42N35.32	13E11.82	11.05	-0.1	10
168	18.4	0.25	2.3	4.7 C M				
110928012530	110928	0125	57.59	43N21.32	12E31.08	3.00	0.8	55
37	10.0	0.15	0.2	0.3 A M				
110928013042	110928	0131	11.03	43N30.31	12E21.94	4.00	-0.4	14
107	9.8	0.08	0.3	59.9 C M				
110928014146	110928	0142	11.21	43N21.43	12E29.15	8.44	-0.3	8
213	14.1	0.07	2.0	2.4 C M				
110928020018	110928	0200	47.07	43N16.97	12E12.56	9.78	0.3	16
190	16.5	0.16	1.2	1.8 C M				
110928024602	110928	0246	29.08	43N 5.88	12E54.03	13.04	0.5	16
76	17.7	0.07	0.3	0.9 A M				
110928024714	110928	0248	34.50	43N 5.57	12E54.56	14.36	1.0	40
73	15.8	0.15	0.4	0.8 B M				
110928024818	110928	0248	54.44	43N 5.73	12E54.44	13.54	1.2	40
73	16.1	0.12	0.3	0.7 A M				
110928025434	110928	0255	04.72	43N25.78	12E27.01	3.95	-0.1	14
138	6.3	0.02	0.1	0.1 B M				
110928025435	110928	0255	55.29	43N27.06	12E28.85	3.61	-0.0	24
77	6.4	0.11	0.4	0.3 A M				
110928030258	110928	0303	22.00	43N18.85	12E37.96	8.59	0.3	37
60	10.6	0.11	0.3	0.8 A M				
110928030706	110928	0307	33.09	43N 2.65	12E52.75	3.63	0.5	16
105	17.0	0.06	0.3	0.3 B M				
110928034354	110928	0344	24.73	43N 7.66	13E 7.71	10.94	0.2	10
102	20.8	0.12	0.9	2.7 B M				
110928042234	110928	0422	59.60	42N33.18	13E10.01	9.22	1.5	20
182	20.0	0.23	1.4	2.9 C M				
110928043202	110928	0432	32.14	42N33.49	13E10.42	8.66	0.7	10
197	19.5	0.18	2.1	4.7 C M				
110928043410	110928	0434	39.97	43N27.73	12E16.56	4.34	0.1	27
78	10.3	0.15	0.4	3.3 B M				

110928062322	110928	0623	49.21	43N49.03	11E59.24	4.36	1.2	25
174	27.6	0.18	0.6	23.4 C M				
110928065826	110928	0658	56.67	43N22.93	12E29.99	3.35	-0.1	13
119	10.6	0.07	0.3	0.5 B M				
110928074346	110928	0744	13.19	42N54.43	12E51.97	7.80	0.8	18
155	21.9	0.11	0.7	2.1 C M				
110928091554	110928	0916	12.83	43N55.86	11E10.79	13.38	2.1	21
317	90.8	0.29	3.2	2.4 D M				
110928105610	110928	1056	36.87	43N24.46	12E32.88	2.57	0.8	37
39	11.0	0.13	0.3	0.4 A M				
110928124602	110928	1246	30.90	43N33.50	12E18.45	5.60	0.3	11
127	11.5	0.04	0.2	0.5 B M				
110928152802	110928	1528	28.71	42N34.19	13E 7.80	4.03	0.6	8
197	23.2	0.25	4.6	99.0 D M				
110928174346	110928	1744	12.59	42N28.16	13E12.84	11.49	0.7	12
251	20.6	0.23	2.6	5.0 D M				
110928184234	110928	1843	07.39	42N37.15	13E 5.71	2.84	1.2	19
138	23.6	0.23	1.7	2.2 C M				
110928195826	110928	1958	54.95	42N33.11	13E10.09	9.04	1.7	24
183	19.9	0.23	1.1	2.6 C M				
110928213250	110928	2133	14.61	42N33.75	13E10.57	6.89	0.9	16
213	25.4	0.25	1.8	5.6 D M				
110928213554	110928	2136	21.73	42N33.64	13E10.01	8.62	0.7	14
215	25.9	0.21	1.7	3.6 C M				
110928214922	110928	2149	46.63	43N 2.86	12E58.63	11.11	0.7	20
76	11.2	0.18	0.7	1.4 B M				
110928215042	110928	2151	08.58	43N26.81	12E27.14	4.34	-0.0	16
126	8.1	0.04	0.2	0.4 B M				
110929012658	110929	0127	28.68	42N53.07	12E54.32	7.80	0.3	14
151	18.0	0.11	0.8	2.7 C M				
110929021034	110929	0211	00.60	43N 2.47	13E 1.45	10.79	-0.1	8
112	24.2	0.11	1.0	1.6 B M				
110929023722	110929	0237	53.87	43N35.94	12E27.10	6.87	1.0	49
136	15.4	0.10	0.3	1.1 B M				
110929030226	110929	0302	51.18	42N42.88	13E13.22	9.42	0.4	11
97	15.8	0.13	0.9	2.2 B M				
110929030227	110929	0303	48.53	42N33.71	13E10.01	8.94	0.6	11
214	25.6	0.24	2.4	6.8 D M				
110929031602	110929	0316	30.27	42N42.98	13E12.68	7.74	0.1	11
101	15.2	0.13	0.8	2.9 B M				
110929054138	110929	0542	08.79	42N40.66	13E 2.24	3.96	0.5	6
202	23.6	0.11	1.1	1.5 C M				
110929082146	110929	0822	14.08	43N28.28	12E29.45	8.12	0.6	29
85	7.5	0.12	0.4	0.7 A M				
110929100642	110929	1007	06.73	43N19.39	13E12.51	0.00	1.6	64
62	8.8	0.23	0.4	0.6 B M				
110929102336	110929	1023	48.59	43N18.65	13E14.17	0.00	0.9	8
215	26.9	0.39	18.2	24.1 D M				
110929102746	110929	1028	13.14	43N19.35	13E12.66	0.00	1.3	19
83	9.0	0.23	0.7	1.4 B M				
110929104138	110929	1042	05.81	43N19.54	13E13.04	0.00	1.4	26
69	9.5	0.42	1.1	2.1 C M				
110929110418	110929	1104	44.66	43N23.31	12E31.79	3.19	-0.2	14
115	10.0	0.08	0.3	0.4 B M				

110929115402	110929	1154	29.70	42N36.30	13E 6.55	3.95	0.7	11
160	24.0	0.12	2.8	3.3 C M				
110929120938	110929	1210	08.69	42N32.18	13E17.83	10.75	0.9	12
199	22.3	0.19	1.6	2.7 C M				
110929121618	110929	1216	44.98	42N33.37	13E10.17	7.79	1.5	18
180	19.8	0.17	1.1	3.1 C M				
110929123106	110929	1231	28.67	42N53.22	12E52.55	6.10	0.3	7
207	20.4	0.12	3.5	15.6 D M				
110929145506	110929	1455	32.31	43N52.70	12E 2.65	10.57	1.7	32
189	29.9	0.11	0.7	2.0 C M				
110929150114	110929	1501	47.62	42N36.02	13E 5.70	6.19	1.3	17
166	25.2	0.14	0.9	1.6 B M				
110929152338	110929	1524	07.60	43N23.24	12E29.43	3.02	-0.1	16
113	10.0	0.07	0.3	0.4 B M				
110929165050	110929	1651	21.65	42N33.22	13E 9.49	9.63	2.2	38
182	20.7	0.24	0.9	1.5 C M				
110929165330	110929	1653	56.73	42N33.74	13E 9.96	10.69	0.6	8
214	30.4	0.20	2.9	4.6 D M				
110929172106	110929	1721	35.96	42N33.52	13E 9.93	9.26	1.0	11
198	20.2	0.17	1.7	3.5 C M				
110929173002	110929	1730	27.07	42N33.79	13E 9.92	13.07	0.6	10
195	20.3	0.41	5.0	7.4 D M				
110929182906	110929	1829	32.70	42N33.40	13E 9.91	8.88	0.5	12
200	20.2	0.20	1.7	4.3 C M				
110929192634	110929	1926	47.10	42N25.39	12E37.85	8.09	1.0	9
263	60.4	0.04	0.7	3.0 C M				
110929195658	110929	1957	33.67	43N21.51	12E30.74	2.46	-0.6	11
167	9.8	0.08	0.5	0.8 B M				
110929200146	110929	2002	08.01	43N52.37	12E 1.89	12.45	1.3	33
185	24.6	0.15	0.9	2.3 C M				
110929200938	110929	2010	09.90	42N39.34	13E11.09	6.41	0.2	11
141	15.8	0.11	0.7	4.4 C M				
110929201458	110929	2015	29.66	42N33.10	13E10.10	7.57	0.6	11
203	19.9	0.18	1.7	5.2 D M				
110929204850	110929	2049	16.30	43N 1.91	13E 1.20	9.13	-0.0	10
99	9.9	0.10	0.8	1.2 B M				
110929204851	110929	2050	00.37	43N 3.95	12E59.63	11.16	0.4	16
88	12.4	0.14	0.6	1.4 A M				
110929211306	110929	2113	35.90	43N 1.98	12E59.13	12.57	1.3	58
52	9.5	0.19	0.4	0.8 B M				
110929213058	110929	2131	26.00	42N30.56	13E21.13	10.98	0.6	10
233	24.2	0.12	1.7	1.5 C M				
110929214546	110929	2146	16.41	43N27.10	12E26.57	4.56	-0.6	10
162	8.3	0.05	1.1	1.0 C M				
110929215650	110929	2157	18.05	42N32.85	13E10.44	5.91	0.3	8
205	19.4	0.26	3.7	17.5 D M				
110929220850	110929	2209	19.80	42N30.22	13E21.01	10.99	0.7	11
236	24.7	0.09	0.9	1.1 C M				
110929221530	110929	2215	55.01	42N33.59	13E10.48	4.59	0.2	7
195	19.4	0.18	4.1	55.7 D M				
110929221858	110929	2219	29.01	42N33.63	13E 9.86	8.43	0.3	11
197	20.3	0.16	1.4	3.8 C M				
110929222234	110929	2222	55.14	42N30.49	13E21.16	11.00	0.2	11
234	24.2	0.10	1.0	1.2 C M				

110929225938	110929	2300	10.84	42N33.01	13E 9.89	9.40	1.3	16
205	20.1	0.27	1.9	4.4	C M			
110929235354	110929	2354	20.62	42N35.03	13E 7.35	4.16	-0.1	6
214	27.7	0.03	0.9	12.0	D M			
110929235355	110929	2355	19.54	42N34.66	13E 7.42	3.92	0.1	8
191	23.9	0.22	16.0	20.1	D M			
110930002154	110930	0022	22.27	42N31.20	13E17.87	11.35	0.5	12
214	23.0	0.19	1.8	2.7	C M			
110930003106	110930	0031	30.06	42N39.60	13E10.95	7.36	0.1	9
137	15.6	0.12	0.9	4.7	C M			
110930011418	110930	0114	42.61	43N23.65	12E38.18	8.86	-0.2	20
102	15.0	0.12	0.5	1.1	B M			
110930013802	110930	0138	29.96	42N33.27	13E10.12	8.63	0.1	12
201	19.9	0.20	1.7	4.4	C M			
110930020650	110930	0207	19.62	42N47.17	12E56.82	4.56	0.2	10
161	24.5	0.13	1.4	35.7	C M			
110930032106	110930	0321	36.29	43N26.90	12E26.67	4.31	-0.6	9
166	8.0	0.03	0.5	0.6	B M			
110930033042	110930	0331	06.70	42N47.60	12E53.11	6.23	0.5	14
177	23.5	0.14	1.0	9.2	C M			
110930033626	110930	0338	06.83	43N29.65	12E17.25	5.20	-0.2	15
93	9.3	0.07	0.4	0.9	B M			
110930040034	110930	0402	06.74	43N 0.58	12E48.56	2.89	0.4	14
158	22.9	0.12	0.9	0.6	C M			
110930042050	110930	0421	11.02	42N51.08	12E57.91	6.52	0.1	7
176	22.9	0.03	0.6	2.2	C M			
110930045018	110930	0450	47.17	42N33.22	13E10.25	8.30	1.7	30
182	19.7	0.23	1.0	2.6	C M			
110930051138	110930	0512	02.86	42N33.18	13E10.30	8.24	0.8	12
202	19.6	0.21	1.8	4.8	C M			
110930054850	110930	0549	16.17	43N24.11	12E32.60	3.25	-0.3	14
147	11.2	0.10	0.5	0.5	B M			
110930055946	110930	0600	12.24	42N42.77	13E 4.19	4.04	0.3	7
171	34.1	0.03	0.6	36.3	C M			
110930072954	110930	0730	23.66	43N41.82	12E32.19	3.54	0.4	14
280	24.6	0.28	8.1	10.5	D M			
110930074538	110930	0746	07.65	43N26.76	12E26.99	3.78	0.2	16
126	7.9	0.06	0.2	0.2	B M			
110930084138	110930	0842	02.48	43N24.47	12E50.46	12.51	0.6	18
93	14.1	0.06	0.3	0.6	B M			
110930113506	110930	1135	36.41	42N46.35	12E52.76	4.05	1.2	29
95	25.3	0.14	0.4	95.3	C M			
110930115306	110930	1153	34.75	43N25.43	12E46.99	12.07	0.6	23
147	14.4	0.10	0.4	0.6	B M			
110930181522	110930	1815	46.89	42N44.84	13E16.10	11.34	0.7	14
85	24.6	0.19	1.1	1.6	B M			
110930184554	110930	1846	20.79	43N 0.48	13E12.58	7.93	0.4	8
189	14.0	0.07	2.3	2.6	C M			
110930205546	110930	2056	05.57	44N 5.08	12E40.71	11.69	1.1	26
285	51.0	0.31	2.4	7.4	D M			
110930213330	110930	2133	57.41	43N23.90	12E28.95	3.60	-0.5	12
97	8.7	0.02	0.1	0.1	B M			
110930223330	110930	2233	54.42	42N37.13	12E52.29	4.66	0.5	12
170	38.1	0.11	1.0	16.6	C M			

110930230058	110930	2301	20.80	42N57.17	13E 2.42	9.77	0.5	23
118	12.5	0.17	0.7	1.0 B M				
110930230930	110930	2309	56.91	42N50.40	13E16.43	7.48	-0.0	8
203	26.6	0.19	3.9	4.1 D M				
111001000306	111001	0003	32.07	42N49.78	12E58.02	5.29	-0.0	6
179	25.9	0.06	0.4	5.0 C M				
111001011802	111001	0118	22.19	42N41.25	13E 1.04	5.56	0.7	13
177	26.8	0.14	0.8	5.3 C M				
111001020330	111001	0203	55.29	43N25.34	12E45.89	11.92	-0.2	14
141	22.5	0.07	0.6	0.9 B M				
111001020922	111001	0209	53.13	43N23.14	12E29.84	3.17	0.1	29
61	10.6	0.11	0.3	0.3 B M				
111001040810	111001	0408	39.93	43N 5.14	12E59.74	10.79	0.9	29
71	11.6	0.06	0.2	0.4 A M				
111001111250	111001	1113	17.92	43N23.97	12E25.80	2.81	-0.3	16
114	9.3	0.08	0.3	0.4 B M				
111001134530	111001	1345	59.63	43N34.81	12E23.20	4.82	0.4	29
126	13.0	0.09	0.3	3.4 B M				
111001163826	111001	1638	56.71	42N33.82	13E12.73	13.74	0.4	8
275	24.3	0.09	2.1	2.3 C M				
111001201330	111001	2013	54.50	42N33.19	13E 9.82	8.85	0.3	11
203	20.3	0.18	1.7	4.0 C M				
111001215810	111001	2158	40.04	42N52.01	12E56.39	6.16	0.1	8
245	22.4	0.04	0.7	2.2 C M				
111001222314	111001	2223	37.08	42N40.88	12E53.51	6.52	0.3	8
263	36.8	0.05	1.6	12.7 D M				
111001230914	111001	2309	43.50	43N32.09	12E32.15	6.82	-0.3	11
134	14.3	0.03	0.3	0.3 B M				
111001232714	111001	2327	43.41	42N56.24	12E58.86	7.65	-0.0	12
184	14.0	0.08	0.7	1.1 C M				
111001233258	111001	2333	30.85	42N45.20	13E 4.30	2.68	0.1	8
240	25.5	0.05	0.8	0.5 C M				
111002003618	111002	0036	50.13	42N36.14	13E12.77	10.81	1.1	21
156	20.2	0.27	1.6	3.1 C M				
111002005538	111002	0056	00.39	42N30.93	13E29.80	11.41	0.9	15
251	18.4	0.20	1.9	2.0 C M				
111002011938	111002	0120	09.94	43N33.55	12E22.75	6.88	0.1	21
114	12.2	0.09	0.4	1.3 B M				
111002022234	111002	0223	04.06	42N30.65	13E30.49	11.71	1.2	17
257	19.4	0.10	0.9	0.9 C M				
111002033130	111002	0332	04.35	42N32.62	13E16.25	10.91	0.2	8
270	25.6	0.05	0.9	1.0 C M				
111002045922	111002	0459	51.52	43N 5.15	12E48.25	6.97	0.5	13
171	21.8	0.05	0.4	1.4 B M				
111002073354	111002	0734	23.77	42N30.71	13E30.00	12.80	0.9	12
250	18.9	0.12	1.4	1.4 C M				
111002073906	111002	0739	31.35	42N30.91	13E29.86	12.57	1.0	10
248	33.3	0.06	0.8	0.8 C M				
111002081522	111002	0815	41.73	42N30.56	13E30.00	12.34	0.8	10
251	33.9	0.13	1.7	1.7 C M				
111002100618	111002	1006	51.83	43N26.97	12E26.72	4.82	-0.2	8
166	8.1	0.01	0.4	0.4 B M				
111002131026	111002	1310	55.30	43N24.68	12E43.36	9.51	0.1	23
81	13.2	0.11	0.4	1.0 A M				

111002143154	111002	1432	19.53	43N28.67	12E47.53	12.49	0.1	17
88	12.3	0.12	0.6	1.0 A M				
111002145154	111002	1452	25.90	43N26.95	12E29.98	3.36	-0.6	6
262	10.0	0.03	0.6	0.9 C M				
111002152450	111002	1525	16.76	43N27.82	12E23.68	3.13	1.0	44
82	9.1	0.15	0.3	0.3 B M				
111002160330	111002	1604	01.31	43N 9.21	13E 0.32	8.99	0.5	8
178	18.4	0.02	0.3	0.7 B M				
111002162354	111002	1624	24.92	43N28.84	12E41.77	12.78	0.3	19
95	12.0	0.13	0.6	1.1 B M				
111002165258	111002	1653	28.42	43N19.55	12E32.85	2.86	-0.1	16
131	11.4	0.10	0.4	0.4 B M				
111002180746	111002	1808	16.24	42N53.05	13E 8.99	11.22	0.8	14
109	17.0	0.14	1.0	1.6 B M				
111003073432	111003	0734	37.79	43N 6.93	12E43.27	12.63	0.9	8
297	39.5	0.09	1.9	3.5 C M				
111003085202	111003	0852	26.29	43N 9.73	12E46.92	6.64	0.4	17
132	16.5	0.11	0.5	2.4 B M				
111003112506	111003	1125	32.32	42N58.16	12E58.77	8.34	0.4	12
159	11.5	0.09	0.7	1.0 B M				
111003114418	111003	1144	44.89	43N20.93	12E24.21	4.04	0.3	35
52	11.1	0.12	0.3	0.9 A M				
111003165834	111003	1659	01.29	43N39.98	12E15.87	2.86	0.5	26
81	15.7	0.20	0.8	0.7 B M				
111003172714	111003	1727	43.53	43N28.48	12E42.71	12.96	0.4	21
114	13.2	0.10	0.5	0.8 B M				
111003194610	111003	1946	38.24	43N18.76	12E33.18	4.39	-0.3	10
139	11.8	0.11	0.7	3.0 C M				
111003212714	111003	2127	46.29	42N52.93	12E54.35	5.81	0.2	10
199	17.9	0.12	1.3	8.8 D M				
111003214538	111003	2146	04.59	42N52.88	13E 5.85	8.54	0.0	12
129	17.3	0.08	0.7	1.0 B M				
111003220906	111003	2209	32.97	42N51.29	12E54.69	7.07	-0.1	8
199	24.8	0.10	1.5	6.8 D M				
111003231042	111003	2311	07.69	42N27.44	13E18.16	14.66	0.2	10
253	26.9	0.19	2.9	3.5 D M				
111003232026	111003	2320	51.99	43N26.98	12E28.62	6.91	-1.0	8
154	6.5	0.12	2.0	3.0 C M				
111003235754	111003	2358	19.36	43N32.96	12E34.74	10.16	0.6	42
68	8.5	0.13	0.4	0.7 A M				
111004001106	111004	0011	31.23	43N24.32	12E44.21	12.05	-0.1	20
77	14.1	0.05	0.2	0.4 A M				
111004001930	111004	0019	56.07	43N 9.41	13E 0.11	11.80	1.1	64
71	11.1	0.14	0.3	0.6 A M				
111004011034	111004	0110	54.80	42N50.31	13E23.85	19.61	0.0	10
194	23.7	0.16	3.3	3.7 C M				
111004014018	111004	0140	47.46	43N23.01	12E38.37	8.49	-0.1	29
57	13.0	0.12	0.3	1.1 A M				
111004021130	111004	0211	56.06	43N27.79	12E19.31	3.40	-0.4	16
83	10.6	0.10	0.4	0.5 B M				
111004024234	111004	0241	50.65	44N43.12	19E56.52	100.08	0.0	42
343	61.3	0.23	99.0	95.7 D M				
111004024602	111004	0246	26.40	42N39.07	13E11.15	6.99	0.3	10
121	16.2	0.09	0.7	3.0 B M				

111004063018	111004	0630	47.99	42N57.92	12E58.67	8.60	0.5	12
134	11.9	0.08	0.5	0.9	B M			
111004083218	111004	0832	49.79	42N47.86	12E43.95	4.02	1.8	42
93	31.5	0.20	0.5	99.0	C M			
111004092746	111004	0927	28.66	41N42.76	17E24.44	26.18	0.0	44
341	51.4	0.56	99.0	99.0	D M			
111004102754	111004	1028	23.87	42N39.55	13E11.56	8.40	0.5	8
138	20.4	0.17	1.6	5.4	C M			
111004121754	111004	1218	16.79	43N17.42	12E43.10	8.88	0.3	18
105	16.0	0.10	0.4	1.7	B M			
111004122442	111004	1225	06.46	42N58.73	13E 7.17	9.20	1.3	35
89	14.4	0.08	0.3	0.5	A M			
111004154514	111004	1545	37.65	43N 5.93	13E27.20	19.47	1.3	30
150	21.9	0.12	0.5	0.7	B M			
111004163954	111004	1640	29.29	43N19.86	12E31.53	2.32	0.0	18
106	9.8	0.11	0.4	0.5	B M			
111004172602	111004	1726	30.39	43N20.95	12E22.52	18.75	0.4	17
95	8.9	0.07	0.5	0.5	B M			
111004173138	111004	1732	01.15	43N53.93	11E59.58	7.50	1.1	15
219	34.1	0.06	0.7	1.8	C M			
111004191130	111004	1911	49.74	43N56.43	11E52.17	4.88	1.1	6
293	44.0	0.04	1.2	1.0	C M			
111004213330	111004	2134	03.53	42N41.47	13E14.19	9.08	1.5	29
98	18.7	0.16	0.5	1.3	B M			
111004220842	111004	2209	11.79	43N28.65	12E26.73	6.86	-0.5	17
118	9.7	0.06	0.3	0.4	B M			
111004234322	111004	2343	52.11	43N25.77	12E23.76	3.62	-0.6	16
130	7.5	0.10	0.5	0.3	B M			
111004235418	111004	2354	44.81	43N21.27	12E26.24	2.92	-0.9	7
203	11.0	0.01	0.6	0.3	C M			
111005003034	111005	0031	00.64	42N41.52	13E14.34	9.61	0.7	13
98	18.7	0.15	0.9	2.2	B M			
111005005106	111005	0051	19.87	42N30.36	13E 9.58	9.10	1.1	14
237	20.8	0.11	1.0	2.3	C M			
111005023226	111005	0233	01.48	43N30.90	12E23.99	3.53	-0.6	14
141	11.2	0.07	0.4	0.4	B M			
111005024610	111005	0246	37.30	43N 1.37	13E30.21	22.02	0.4	11
156	34.0	0.12	1.0	1.8	C M			
111005031922	111005	0319	51.93	42N24.34	13E21.70	10.26	0.7	10
270	31.3	0.18	3.4	4.7	D M			
111005040138	111005	0402	06.64	43N23.85	12E32.10	3.29	-0.5	12
89	10.5	0.06	0.3	0.3	A M			
111005040402	111005	0404	31.91	42N58.51	12E50.22	8.42	-0.2	8
250	27.6	0.06	1.3	1.1	C M			
111005042722	111005	0427	46.44	42N44.06	13E 4.25	2.35	0.8	19
146	18.7	0.19	0.9	1.0	C M			
111005060218	111005	0602	42.63	42N47.91	12E58.86	4.39	0.8	14
177	22.3	0.12	0.9	20.4	C M			
111005092610	111005	0926	36.31	42N49.97	12E56.84	7.14	0.6	8
223	25.3	0.16	7.3	21.2	D M			
111005103154	111005	1032	23.71	43N 4.13	12E59.95	10.92	1.2	50
66	10.5	0.09	0.2	0.4	A M			
111005121810	111005	1218	41.20	42N35.25	13E 5.15	6.76	0.7	9
192	26.8	0.23	1.3	2.4	C M			

111005171258	111005	1713	29.30	42N48.77	12E51.81	8.92	0.6	8
285	22.5	0.10	2.4	7.8 D M				
111005192042	111005	1921	12.15	42N54.28	12E52.93	11.10	0.3	12
169	20.5	0.10	1.0	1.9 C M				
111005194114	111005	1941	46.22	43N19.20	12E29.13	4.55	0.1	29
78	8.7	0.10	0.3	1.6 B M				
111005195122	111005	1951	47.05	43N14.80	12E36.41	5.66	0.0	11
139	17.9	0.06	0.6	1.5 B M				
111005211146	111005	2112	16.80	42N42.30	13E12.98	4.72	-0.1	8
192	18.3	0.06	0.6	6.6 D M				
111005222922	111005	2229	51.20	43N27.26	12E20.72	4.18	-0.5	12
145	9.5	0.08	0.6	1.8 B M				
111005231514	111005	2315	39.03	43N18.62	12E52.61	10.64	0.1	18
94	21.5	0.11	0.5	1.0 B M				
111005231730	111005	2318	07.08	42N47.42	13E 2.89	3.36	0.5	15
169	20.2	0.12	0.7	0.7 B M				
111005233946	111005	2340	13.11	43N27.57	12E30.98	2.95	-0.7	7
171	8.6	0.02	0.3	0.5 B M				
111006000522	111006	0005	47.31	42N35.73	13E14.60	9.02	0.6	13
157	16.7	0.20	1.3	3.1 C M				
111006003426	111006	0034	57.99	43N23.91	12E25.55	2.76	-0.3	15
105	9.4	0.07	0.4	0.4 B M				
111006004826	111006	0048	51.01	42N54.57	12E53.27	10.02	0.2	11
212	21.5	0.08	0.8	1.1 C M				
111006014018	111006	0140	44.15	42N47.37	12E53.09	7.45	0.0	8
215	24.3	0.07	1.3	6.7 D M				
111006022658	111006	0227	30.64	43N19.54	12E33.18	3.71	0.2	29
58	11.9	0.10	0.3	0.3 A M				
111006023706	111006	0237	33.28	42N48.37	13E 6.28	9.15	-0.2	9
164	23.2	0.07	0.7	1.0 B M				
111006032002	111006	0320	34.20	43N26.49	12E26.92	4.28	-0.5	12
129	7.4	0.03	0.4	0.8 B M				
111006033426	111006	0334	58.11	43N38.66	12E21.39	7.25	0.3	19
180	17.5	0.09	0.5	1.8 C M				
111006040706	111006	0407	32.85	42N39.45	13E11.64	8.59	0.3	13
117	15.3	0.14	0.7	2.6 B M				
111006044210	111006	0442	36.63	42N36.47	13E 6.15	4.66	1.0	13
176	24.2	0.14	1.4	4.4 C M				
111006044618	111006	0446	42.94	42N46.57	13E 9.32	9.39	0.6	19
115	21.4	0.19	0.8	1.8 B M				
111006062626	111006	0626	56.64	43N38.44	12E21.95	3.91	0.3	17
177	17.6	0.07	0.3	0.8 B M				
111006063522	111006	0635	48.01	43N29.98	12E36.55	11.23	1.2	38
89	9.6	0.09	0.3	0.5 A M				
111006110906	111006	1109	36.26	43N30.16	12E36.85	12.40	0.2	14
122	9.2	0.06	0.5	0.8 B M				
111006120858	111006	1209	27.63	43N19.26	12E33.60	3.86	0.7	27
54	12.4	0.14	0.4	0.5 B M				
111006190458	111006	1905	20.71	43N19.51	12E33.09	3.44	-0.2	13
121	11.8	0.09	0.4	0.4 B M				
111006192354	111006	1924	18.57	42N45.82	12E57.01	4.59	0.4	8
195	27.0	0.08	1.6	33.7 D M				
111006201514	111006	2015	32.83	42N45.88	12E57.05	5.12	0.4	8
194	26.9	0.08	1.6	17.8 D M				

111006202330	111006	2024	00.36	42N50.12	12E56.33	4.54	0.5	16
189	19.0	0.14	1.0	22.0 D M				
111006211034	111006	2111	04.05	42N50.00	12E56.21	5.03	0.9	20
167	19.2	0.11	0.7	8.3 C M				
111006212714	111006	2127	44.60	43N 5.41	13E 1.06	8.49	0.4	8
155	14.5	0.07	0.7	2.0 C M				
111006214346	111006	2144	15.90	43N 0.22	12E57.33	7.02	-0.2	8
126	22.9	0.08	0.8	1.4 B M				
111006221634	111006	2216	57.63	43N13.30	13E33.00	13.01	0.9	16
188	36.7	0.05	0.4	1.4 C M				
111006222306	111006	2223	28.46	43N13.90	13E30.23	25.38	1.6	39
160	17.8	0.15	0.6	0.8 B M				
111006224714	111006	2247	41.97	43N13.76	13E29.76	26.33	1.7	33
86	16.7	0.19	0.8	1.3 B M				
111007001050	111007	0011	19.08	43N22.41	12E31.02	7.40	-0.2	14
86	12.6	0.16	1.3	4.6 B M				
111007001418	111007	0014	42.27	43N 2.29	12E57.10	10.69	0.3	8
132	24.1	0.14	1.5	2.2 B M				
111007031626	111007	0316	59.41	42N59.52	13E 3.86	9.79	0.4	10
104	13.1	0.11	0.8	1.4 B M				
111007095306	111007	0953	35.61	43N13.74	12E45.06	10.08	0.9	30
87	15.4	0.07	0.2	0.4 A M				
111007104730	111007	1047	54.67	42N43.97	12E49.64	10.42	1.2	10
136	24.4	0.12	1.0	5.3 C M				
111007111730	111007	1117	58.18	43N 7.18	13E 1.90	10.75	0.7	13
180	11.2	0.07	0.6	0.9 C M				
111007131450	111007	1315	15.65	43N21.41	12E30.55	2.16	-0.1	15
95	9.5	0.03	0.1	0.2 B M				
111007144610	111007	1446	33.73	42N42.14	13E 1.42	4.68	1.1	14
171	23.5	0.17	1.0	15.7 C M				
111007204458	111007	2045	19.67	43N14.90	12E51.63	10.19	0.3	30
75	19.0	0.10	0.3	0.6 A M				
111007224018	111007	2240	42.59	43N 5.16	12E59.78	10.49	0.2	16
101	14.4	0.11	0.5	1.4 B M				
111007233650	111007	2337	16.75	42N51.52	13E 4.26	8.08	0.3	10
135	19.8	0.06	0.9	1.0 B M				
111008002706	111008	0027	36.26	42N51.69	13E 3.18	5.82	-0.1	8
201	20.0	0.07	1.1	1.5 C M				
111008005002	111008	0050	30.36	43N18.83	12E38.80	4.01	0.0	29
76	11.4	0.10	0.3	68.5 C M				
111008012242	111008	0123	15.08	43N27.29	12E27.36	3.86	-0.3	17
122	7.8	0.07	0.4	0.3 B M				
111008013426	111008	0134	56.01	42N50.20	13E 3.91	6.88	0.2	8
180	22.3	0.11	1.5	1.7 C M				
111008020706	111008	0207	34.91	42N51.49	13E 3.02	6.40	0.2	11
142	20.0	0.09	0.8	1.5 B M				
111008023810	111008	0238	38.53	43N 4.77	13E25.63	23.12	0.7	16
157	26.5	0.21	1.7	2.1 C M				
111008024914	111008	0249	44.41	42N47.43	12E35.18	3.83	1.7	58
141	41.0	0.26	0.8	1.5 C M				
111008065018	111008	0650	44.90	43N23.28	12E29.55	3.29	-0.0	21
65	10.1	0.10	0.3	0.4 B M				
111008071922	111008	0719	51.65	42N53.38	13E 6.20	8.16	0.3	13
132	16.4	0.08	0.8	0.9 B M				

111008095658	111008	0957	14.21	43N56.37	11E52.47	4.27	2.0	25
261	45.6	0.09	0.6	0.8 C M				
111008101618	111008	1016	34.09	43N56.21	11E53.56	3.79	1.4	9
277	59.6	0.04	0.9	0.3 C M				
111008115842	111008	1159	12.35	42N53.72	12E53.69	8.85	0.6	9
168	22.2	0.16	1.8	4.9 C M				
111008120122	111008	1201	49.47	43N 7.01	12E36.00	7.86	0.6	21
124	22.0	0.12	0.6	1.3 B M				
111008132154	111008	1322	26.04	43N20.77	12E32.98	3.73	-0.2	22
61	12.1	0.16	0.6	0.6 B M				
111008175306	111008	1753	34.56	43N 5.18	13E 2.07	10.06	-0.1	8
108	14.7	0.04	0.4	1.0 B M				
111008184722	111008	1847	52.81	43N24.79	12E44.16	10.28	0.1	18
114	13.3	0.10	0.7	0.9 B M				
111008184723	111008	1848	40.09	43N23.37	12E29.80	2.50	0.0	24
60	10.2	0.09	0.2	0.3 B M				
111008204650	111008	2047	21.24	42N58.01	12E55.28	10.34	0.6	10
257	33.1	0.02	0.3	0.2 C M				
111008210354	111008	2104	25.82	43N24.68	12E30.72	3.91	-0.4	19
113	8.9	0.11	0.6	0.8 B M				
111008210355	111008	2105	23.18	43N24.49	12E30.65	3.96	-0.5	16
111	8.9	0.08	0.5	0.7 B M				
111008211514	111008	2115	37.79	43N54.52	11E54.67	0.20	2.4	43
102	41.2	0.16	0.6	1.0 B M				
111008213858	111008	2139	10.46	43N14.32	12E32.43	7.82	-0.4	10
152	13.7	0.05	0.6	0.8 B M				
111008213859	111008	2139	18.75	42N32.57	13E16.96	12.55	0.8	15
194	21.0	0.19	1.3	2.1 C M				
111008220154	111008	2202	25.28	42N36.48	13E15.07	10.30	1.0	20
144	17.3	0.22	0.9	2.0 C M				
111008220410	111008	2204	32.49	43N53.63	11E52.34	2.96	2.4	48
98	37.5	0.21	1.0	1.0 B M				
111008222322	111008	2223	40.95	43N54.39	11E51.03	4.15	1.4	28
230	39.5	0.20	1.3	1.1 C M				
111008222754	111008	2228	16.82	43N54.43	11E54.67	0.09	2.0	38
124	34.9	0.22	0.8	1.8 B M				
111008224906	111008	2249	27.52	43N56.74	11E52.32	4.47	1.3	15
272	57.0	0.05	0.6	0.7 C M				
111008231914	111008	2319	40.14	42N39.03	13E11.48	7.96	0.2	13
121	16.1	0.13	0.7	2.5 B M				
111009010706	111009	0107	36.68	43N 4.52	12E48.23	6.67	0.3	8
203	23.5	0.10	1.4	5.0 D M				
111009032946	111009	0330	18.21	43N21.34	12E30.90	2.80	0.8	46
38	9.8	0.11	0.2	0.3 A M				
111009035418	111009	0354	42.19	42N35.45	13E15.41	13.65	1.3	17
152	17.8	0.17	0.9	1.7 C M				
111009051146	111009	0512	15.30	43N21.46	12E30.93	2.50	0.8	46
46	10.0	0.12	0.2	0.3 A M				
111009053002	111009	0530	20.09	42N48.39	12E55.09	5.04	0.5	8
201	24.7	0.05	0.8	11.3 D M				
111009053418	111009	0534	36.56	43N56.74	11E52.70	3.82	1.3	12
293	56.7	0.07	1.0	0.4 C M				
111009061722	111009	0617	52.45	43N27.52	12E26.10	3.79	-0.7	9
152	8.8	0.04	0.5	0.3 B M				

111009064626	111009	0646	55.95	42N47.66	12E58.66	5.43	0.9	14
130	24.1	0.12	0.6	10.4	C	M		
111009071354	111009	0714	21.12	43N 6.50	13E 0.46	10.62	0.5	10
159	16.6	0.08	0.7	1.7	B	M		
111009072002	111009	0720	31.76	43N 7.81	12E52.61	11.79	0.4	10
117	19.9	0.07	0.6	1.6	B	M		
111009121506	111009	1215	31.27	43N24.40	12E38.41	8.79	0.7	32
51	12.0	0.08	0.2	0.7	A	M		
111009121802	111009	1218	26.00	43N24.48	12E38.34	9.22	0.2	18
104	14.1	0.07	0.3	1.1	B	M		
111009135658	111009	1357	26.52	43N38.35	12E34.16	43.36	1.5	40
145	15.4	0.27	1.8	1.7	C	M		
111009152218	111009	1522	49.47	43N28.40	12E17.32	3.24	0.4	21
112	8.3	0.07	0.3	0.3	B	M		
111009204434	111009	2044	44.81	42N33.01	13E16.49	12.01	1.2	12
189	20.1	0.18	1.5	2.2	C	M		
111009204754	111009	2048	15.09	42N30.32	13E19.95	9.07	1.6	16
233	26.3	0.10	0.7	1.3	C	M		
111010002138	111010	0022	08.23	42N51.32	13E 9.34	6.12	0.5	16
110	20.9	0.14	0.8	5.3	C	M		
111010005106	111010	0051	36.44	43N24.34	12E32.95	3.02	0.3	30
46	11.2	0.09	0.2	0.3	A	M		
111010010130	111010	0101	59.30	42N39.51	13E 5.25	6.96	0.7	11
127	21.2	0.07	0.6	1.8	B	M		
111010021530	111010	0215	54.34	42N51.07	13E 0.89	4.25	0.1	8
160	21.4	0.06	0.8	31.8	C	M		
111010073714	111010	0737	43.60	43N21.86	12E31.28	3.29	1.0	46
38	10.7	0.11	0.3	0.3	A	M		
111010145418	111010	1454	48.23	42N52.47	13E 4.81	8.76	0.3	16
129	18.0	0.09	0.6	0.8	B	M		
111010154754	111010	1548	21.94	43N21.77	12E31.11	2.62	-0.0	18
73	10.5	0.10	0.3	0.6	A	M		
111010190642	111010	1907	01.80	42N20.07	13E30.69	15.30	0.9	13
294	35.9	0.21	2.9	5.0	D	M		
111010201530	111010	2015	48.70	42N 5.24	13E25.84	4.32	1.4	18
301	61.2	0.45	4.6	99.0	D	M		
111010203450	111010	2035	27.09	43N27.23	12E26.61	4.34	-0.2	21
89	8.5	0.09	0.4	0.7	A	M		
111010211522	111010	2115	52.80	43N22.04	12E45.40	8.81	-0.0	35
63	15.0	0.10	0.3	0.7	A	M		
111010230922	111010	2309	51.72	42N51.08	13E 2.87	6.68	0.2	16
144	16.5	0.12	0.8	1.3	B	M		
111010232338	111010	2324	05.22	42N50.64	12E51.94	7.72	0.3	17
95	20.0	0.06	0.3	1.4	B	M		
111011005442	111011	0055	09.61	42N36.63	13E 5.31	8.26	0.6	15
150	20.4	0.10	0.6	0.9	B	M		
111011005443	111011	0055	14.25	42N36.58	13E 5.43	8.31	0.9	17
152	20.2	0.13	0.7	1.3	B	M		
111011014842	111011	0149	11.70	43N25.59	12E31.66	3.32	-0.5	22
65	8.3	0.10	0.4	0.3	B	M		
111011021338	111011	0214	03.65	42N35.82	13E10.58	6.97	-0.1	9
164	13.8	0.05	0.5	1.7	B	M		
111011023410	111011	0234	29.98	42N40.87	12E57.54	5.33	0.5	17
92	19.5	0.05	0.3	2.5	C	M		

111011025322	111011	0253	54.28	42N35.80	13E10.60	6.87	0.2	8
200	13.8	0.03	0.3	1.1 C M				
111011033634	111011	0337	02.51	43N29.33	12E26.35	2.58	-0.7	9
201	9.0	0.04	0.5	0.5 C M				
111011041738	111011	0418	02.09	42N54.62	13E 3.06	7.74	0.1	16
130	14.3	0.11	0.6	1.2 B M				
111011070026	111011	0700	58.72	42N34.93	13E18.13	11.48	1.0	16
149	20.3	0.13	0.8	1.4 B M				
111011081650	111011	0817	18.06	43N 6.54	12E53.47	0.00	0.3	10
118	17.9	0.15	0.7	2.2 C M				
111011103850	111011	1039	20.66	43N23.95	12E31.18	3.83	0.1	22
93	9.4	0.07	0.3	0.4 B M				
111011114914	111011	1149	27.50	42N32.35	13E29.40	13.89	1.3	13
222	16.3	0.06	0.6	0.6 C M				
111011122024	111011	1220	36.83	43N22.42	13E 0.57	0.00	0.5	5
297	35.1	0.01	14.6	12.6 D M				
111011122906	111011	1229	30.37	43N24.79	12E31.55	3.95	-0.1	18
61	10.2	0.05	0.2	0.3 B M				
111011142010	111011	1420	41.29	43N21.04	12E33.85	7.20	0.2	26
52	13.2	0.11	0.4	0.8 A M				
111011143138	111011	1432	04.09	42N50.22	13E 4.15	6.02	0.8	27
94	14.3	0.16	0.6	1.1 B M				
111011152418	111011	1524	47.13	42N32.63	13E12.21	9.32	0.3	6
248	20.1	0.00	0.1	0.3 C M				
111011183514	111011	1835	43.47	42N56.16	13E 1.28	7.74	0.1	9
162	12.4	0.07	0.7	1.2 B M				
111011184314	111011	1843	46.33	43N29.64	12E14.45	3.75	0.1	30
99	6.2	0.12	0.4	0.3 B M				
111011202954	111011	2030	26.69	43N17.01	12E34.30	8.20	0.3	35
87	12.5	0.12	0.4	0.8 A M				
111011211122	111011	2111	45.49	43N28.90	12E20.86	3.80	0.2	33
78	8.9	0.09	0.3	0.3 B M				
111011212458	111011	2125	26.96	42N44.58	13E 6.57	2.68	0.8	24
78	15.4	0.13	0.5	0.4 A M				
111011213114	111011	2131	43.20	43N19.55	12E33.11	3.67	0.2	26
53	11.8	0.09	0.2	0.3 A M				
111011223106	111011	2231	30.32	43N 5.83	13E20.10	20.72	0.3	14
200	21.3	0.10	0.8	0.9 C M				
111011230426	111011	2304	55.85	42N48.75	12E48.11	6.51	0.3	23
79	23.0	0.11	0.4	1.7 B M				
111011232306	111011	2323	38.01	43N33.35	12E30.33	8.87	-0.2	23
109	9.2	0.07	0.3	0.5 B M				
111011232922	111011	2329	47.04	43N26.01	12E45.22	12.88	-0.2	27
63	15.4	0.09	0.4	0.7 A M				
111011233306	111011	2333	35.49	42N49.00	12E47.78	8.15	1.3	64
78	22.7	0.18	0.3	1.3 B M				
111011234122	111011	2341	45.88	42N53.84	13E 5.81	9.25	-0.2	9
136	19.7	0.11	2.0	1.7 C M				
111011235250	111011	2353	14.04	43N11.73	12E51.84	13.94	0.4	30
95	13.8	0.13	0.4	0.8 B M				
111012021146	111012	0212	17.72	43N35.20	12E36.62	11.07	-0.2	24
90	12.1	0.09	0.4	0.6 B M				
111012024442	111012	0245	10.66	42N52.04	12E54.43	4.64	-0.1	7
200	23.9	0.04	0.8	14.1 D M				

111012024850	111012	0249	22.60	43N26.25	12E25.80	4.00	-0.3	18
92	6.4	0.05	0.2	0.2 B M				
111012033050	111012	0331	12.58	42N55.03	13E25.69	18.00	0.3	21
181	21.1	0.13	0.7	1.5 C M				
111012034530	111012	0346	04.33	42N55.15	13E25.39	17.93	0.9	22
180	27.0	0.11	0.7	1.3 C M				
111012035538	111012	0356	08.59	43N29.79	12E25.33	7.09	-0.2	20
86	10.1	0.06	0.3	0.5 A M				
111012054818	111012	0548	48.51	43N 1.39	13E17.27	20.03	1.2	51
62	12.2	0.17	0.5	0.7 B M				
111012055242	111012	0553	03.63	43N 1.41	13E17.23	20.19	1.8	86
60	12.2	0.16	0.3	0.5 B M				
111012065530	111012	0656	03.21	43N23.27	12E29.65	3.12	0.0	22
59	10.2	0.11	0.3	0.5 B M				
111012091442	111012	0915	08.97	42N47.36	12E35.28	3.45	1.6	42
108	19.9	0.16	0.5	0.4 B M				
111012134530	111012	1345	42.58	42N44.90	12E32.39	4.40	1.1	27
130	22.0	0.11	0.3	1.9 B M				
111012140458	111012	1405	27.92	42N45.92	12E56.73	4.89	0.7	19
91	20.6	0.10	0.4	9.1 C M				
111012170538	111012	1706	03.44	43N26.53	12E30.35	3.29	-0.5	12
167	8.5	0.07	0.5	0.6 B M				
111012175458	111012	1755	28.71	43N18.35	12E31.92	5.31	-0.4	12
164	13.2	0.13	1.1	3.0 C M				
111012175459	111012	1755	30.82	43N34.01	12E30.38	9.77	-0.1	13
198	10.4	0.09	0.9	0.9 C M				
111012190306	111012	1903	34.03	43N 7.84	12E40.78	9.07	0.5	19
185	19.4	0.06	0.3	0.6 C M				
111012195546	111012	1956	13.60	42N49.18	12E53.32	5.88	0.8	31
71	20.6	0.11	0.3	3.0 C M				
111012202434	111012	2024	55.21	42N42.82	13E 8.22	13.14	1.6	35
81	14.5	0.16	0.4	1.0 B M				
111012205810	111012	2058	35.81	43N22.60	12E29.71	3.61	-0.2	21
79	9.9	0.10	0.3	0.4 B M				
111012210018	111012	2100	48.83	43N22.74	12E29.75	3.31	-0.1	24
81	10.1	0.11	0.3	0.4 B M				
111012211946	111012	2120	12.10	43N 7.85	13E22.80	22.01	1.8	93
75	8.4	0.15	0.3	0.5 B M				
111012224106	111012	2241	34.78	43N22.78	12E29.63	3.13	-0.4	19
80	10.0	0.10	0.3	0.4 B M				
111012234202	111012	2342	27.58	42N45.75	12E56.62	2.49	0.0	18
62	19.4	0.18	0.5	1.4 C M				
111012235714	111012	2357	44.66	43N21.65	12E38.53	8.17	0.3	31
58	14.1	0.09	0.2	0.7 A M				
111012235715	111012	2357	55.78	43N28.71	12E20.67	3.33	-0.4	10
155	9.1	0.02	0.2	0.2 B M				
111013010426	111013	0104	50.77	43N 5.36	13E 0.71	10.79	0.2	12
109	19.3	0.03	0.2	0.6 B M				
111013013458	111013	0135	03.47	42N24.46	13E24.53	9.98	1.1	12
272	28.8	0.04	0.6	0.7 C M				
111013020042	111013	0201	19.20	43N24.65	12E31.29	3.95	-0.2	19
58	9.4	0.05	0.3	0.3 B M				
111013020043	111013	0201	50.27	43N24.68	12E31.57	4.01	-0.6	16
129	9.5	0.08	0.7	62.2 C M				

111013023642	111013	0237	04.30	42N50.43	12E55.29	5.82	-0.1	8
196	25.6	0.07	0.9	7.0 D M				
111013034050	111013	0341	15.48	43N 4.18	12E35.65	6.90	1.3	64
65	24.2	0.10	0.2	1.3 B M				
111013041306	111013	0413	38.04	42N45.82	12E56.83	4.29	0.2	15
75	19.4	0.07	0.5	27.2 C M				
111013043946	111013	0440	21.31	43N25.92	12E37.32	9.10	0.4	20
59	13.0	0.05	0.2	0.6 A M				
111013043947	111013	0440	23.66	43N25.76	12E37.50	10.49	0.4	22
91	12.8	0.15	0.5	1.3 B M				
111013043948	111013	0441	02.88	43N25.71	12E37.46	9.19	-0.0	19
69	12.9	0.05	0.2	0.6 A M				
111013052906	111013	0529	34.45	43N25.39	12E37.74	10.49	-0.1	16
133	12.5	0.10	0.6	1.1 B M				
111013052907	111013	0529	40.06	42N58.87	12E59.28	8.79	0.3	15
117	10.2	0.08	0.5	0.7 B M				
111013052908	111013	0530	42.45	43N21.95	12E50.80	10.30	0.3	27
121	14.5	0.09	0.3	0.6 B M				
111013061730	111013	0617	55.97	43N22.77	12E29.62	3.39	0.2	23
55	10.0	0.08	0.3	0.3 B M				
111013131442	111013	1315	13.27	43N 1.42	13E17.33	20.60	1.7	79
57	12.1	0.16	0.4	0.6 B M				
111013143458	111013	1435	28.13	43N27.70	12E27.69	2.71	-0.2	11
95	7.2	0.05	0.3	0.4 B M				
111013143802	111013	1438	28.35	43N53.31	12E29.66	12.55	1.5	38
166	31.4	0.15	0.6	2.8 C M				
111013172146	111013	1722	12.88	43N 1.80	13E 0.95	11.56	0.6	24
77	9.5	0.12	0.4	0.8 A M				
111013172930	111013	1729	57.77	43N25.78	12E37.31	8.79	0.1	20
67	12.9	0.10	0.4	1.3 A M				
111013183202	111013	1832	29.31	42N57.23	13E 6.43	8.29	0.1	12
104	13.4	0.11	0.6	1.4 B M				
111013183203	111013	1832	34.88	42N50.16	12E48.20	8.33	0.2	11
115	20.5	0.06	0.5	0.8 B M				
111013185706	111013	1857	32.43	42N48.44	13E10.46	10.43	0.7	28
86	10.4	0.23	0.8	1.3 B M				
111013192906	111013	1929	33.33	42N48.95	13E18.66	16.13	1.1	29
128	18.0	0.19	0.9	1.4 B M				
111013210522	111013	2105	52.17	43N 1.27	13E 6.84	10.67	0.3	24
76	15.6	0.23	0.9	1.4 B M				
111013214010	111013	2140	33.95	43N22.60	12E29.83	3.41	-0.1	23
69	10.0	0.08	0.3	0.3 B M				
111014013626	111014	0136	52.46	42N54.74	13E42.24	22.08	2.0	66
116	21.6	0.22	0.6	0.9 B M				
111014105730	111014	1058	01.54	43N21.83	12E31.31	3.20	1.7	61
61	10.8	0.12	0.2	0.2 A M				
111014105834	111014	1058	44.18	43N21.94	12E31.22	3.02	1.8	78
38	10.7	0.12	0.2	0.2 A M				
111014155442	111014	1555	09.45	43N23.39	12E30.11	3.12	0.4	20
108	10.2	0.10	0.3	0.5 B M				
111014161730	111014	1617	58.21	43N16.10	12E45.12	11.31	0.8	27
89	15.4	0.06	0.2	0.4 A M				
111014161731	111014	1618	53.45	43N16.30	12E45.35	11.67	0.2	16
88	15.1	0.11	0.6	0.9 A M				

111014163714	111014	1637	46.52	43N16.17	12E44.99	11.53	0.6	31
66	15.6	0.10	0.3	0.5 A M				
111014165546	111014	1656	13.89	43N15.99	12E45.00	11.62	1.3	62
67	15.5	0.14	0.3	0.6 A M				
111014174738	111014	1748	09.18	43N21.94	12E31.28	3.23	0.9	48
60	10.8	0.12	0.2	0.3 A M				
111014195618	111014	1956	38.17	42N49.24	13E16.44	8.07	0.5	15
119	24.1	0.10	0.6	2.9 B M				
111014203938	111014	2040	07.82	43N31.89	12E 9.78	5.39	0.6	42
113	7.0	0.13	0.4	0.8 B M				
111015000050	111015	0001	18.11	43N24.43	12E42.64	11.64	1.0	47
51	12.4	0.13	0.3	0.7 A M				
111015000330	111015	0003	57.91	42N49.71	12E58.36	4.86	0.5	19
84	19.4	0.09	0.4	10.1 C M				
111015010010	111015	0100	35.56	43N 8.25	12E43.60	7.70	0.8	40
112	17.7	0.09	0.3	0.7 B M				
111015014138	111015	0141	43.21	42N 4.58	12E35.08	17.20	1.4	17
283	69.5	0.47	4.0	2.8 D M				
111015031706	111015	0317	31.80	42N51.43	13E22.41	14.58	1.3	46
73	24.8	0.21	0.6	1.1 B M				
111015044602	111015	0446	25.99	43N25.77	12E37.40	9.32	1.4	53
33	12.8	0.10	0.2	0.6 A M				
111015052210	111015	0522	32.85	42N41.52	13E15.13	10.66	0.6	14
97	20.0	0.13	0.8	1.4 B M				
111015110618	111015	1106	31.96	42N29.99	13E12.97	9.73	1.2	19
207	18.4	0.18	1.3	2.3 C M				
111015131658	111015	1317	29.81	43N21.98	12E26.97	6.61	0.0	15
119	10.1	0.06	0.7	0.7 B M				
111015141954	111015	1420	19.66	43N21.98	12E31.22	3.00	0.6	33
60	10.8	0.12	0.3	0.3 A M				
111015180010	111015	1800	36.81	43N21.96	12E31.18	2.99	0.5	33
60	10.7	0.12	0.3	0.3 A M				
111015180011	111015	1800	42.98	43N22.09	12E31.18	2.94	0.4	19
86	10.9	0.15	0.4	0.6 A M				
111015190130	111015	1901	57.57	42N46.32	13E 5.64	8.44	0.4	18
98	21.4	0.12	0.7	1.4 B M				
111015220618	111015	2206	46.74	42N49.45	12E58.33	5.59	0.2	10
145	25.2	0.08	0.7	5.8 C M				
111015234514	111015	2345	39.06	42N36.71	13E16.11	9.68	0.6	16
139	18.7	0.18	1.2	1.6 C M				
111016001738	111016	0018	01.45	43N22.06	12E36.05	8.37	0.0	23
128	15.3	0.10	0.4	0.8 B M				
111016012850	111016	0129	19.76	43N 6.46	12E59.93	8.59	0.1	10
130	16.4	0.01	0.1	0.3 B M				
111016013026	111016	0130	53.31	43N 6.25	13E 0.05	9.74	0.4	18
102	13.5	0.06	0.2	0.7 B M				
111016014738	111016	0147	55.47	42N48.29	12E31.72	2.84	0.4	14
147	31.7	0.11	0.8	0.4 B M				
111016015946	111016	0200	11.01	43N 4.75	12E52.35	5.37	0.7	26
97	18.1	0.07	0.3	1.4 B M				
111016021738	111016	0218	09.99	42N33.42	13E 9.72	9.47	1.2	16
178	18.0	0.15	1.1	2.1 C M				
111016023610	111016	0236	37.56	42N46.42	13E15.44	4.42	0.8	17
146	26.0	0.11	0.4	11.0 C M				

111016030818	111016	0308	42.27	42N33.17	13E 9.83	8.93	1.4	23
180	18.4	0.17	0.9	2.0 C M				
111016030938	111016	0310	10.59	43N19.48	12E33.15	3.31	0.4	24
96	11.8	0.08	0.2	0.2 B M				
111016031402	111016	0314	30.64	42N33.00	13E 9.80	8.77	0.8	18
181	18.8	0.16	1.2	2.5 C M				
111016040522	111016	0405	52.47	43N16.33	12E44.73	11.67	0.3	21
65	15.9	0.07	0.3	0.6 A M				
111016042722	111016	0427	51.59	43N 4.51	13E 8.44	2.79	1.6	1
35	9.2	0.24	0.3	0.4 B M				
111016044826	111016	0448	55.09	43N22.34	12E35.69	8.48	0.2	23
90	15.3	0.07	0.3	0.5 B M				
111016045538	111016	0456	04.98	42N33.16	13E 9.80	8.92	1.2	26
180	18.5	0.19	0.9	1.8 C M				
111016060826	111016	0608	50.79	42N33.30	13E 9.80	8.40	1.0	18
179	18.2	0.16	1.0	2.2 C M				
111016070354	111016	0704	19.80	42N48.67	12E56.48	4.53	0.5	10
135	21.7	0.06	0.2	8.9 C M				
111016101058	111016	1011	25.03	43N24.75	12E29.63	3.68	0.3	19
97	8.1	0.05	0.2	0.2 B M				
111016103202	111016	1032	31.90	43N21.94	12E31.14	2.90	0.1	28
66	10.6	0.12	0.3	0.4 A M				
111016104122	111016	1041	57.58	43N32.62	12E24.36	4.50	0.1	22
140	10.5	0.06	0.3	3.0 C M				
111016132602	111016	1326	30.18	43N 9.97	13E14.77	20.38	0.6	15
158	13.6	0.06	0.5	0.6 B M				
111016193850	111016	1939	19.22	42N48.26	13E19.90	11.55	0.4	16
149	30.1	0.09	0.5	2.2 C M				
111016202154	111016	2022	25.85	43N20.69	12E31.55	2.82	-0.2	21
70	10.2	0.09	0.4	0.4 A M				
111016202922	111016	2029	55.84	43N23.52	12E29.68	2.55	-0.4	13
105	9.9	0.07	0.3	0.6 B M				
111016211842	111016	2119	10.85	42N45.44	13E18.18	8.32	0.7	13
133	28.8	0.07	0.8	3.0 B M				
111016213714	111016	2137	22.60	42N31.30	13E13.36	12.91	1.1	22
196	22.9	0.21	1.4	2.4 C M				
111016215034	111016	2150	54.84	44N 2.67	12E42.19	16.64	0.9	22
276	46.4	0.25	2.7	3.8 C M				
111016230434	111016	2304	59.38	43N21.77	12E51.99	10.25	-0.2	14
92	13.4	0.06	0.3	0.9 B M				
111016230906	111016	2309	32.56	42N49.16	13E26.22	14.77	1.1	29
90	24.0	0.18	0.7	1.4 B M				
111017014706	111017	0147	34.07	43N22.90	12E23.06	4.72	0.1	32
49	7.8	0.10	0.3	0.6 A M				
111017014938	111017	0150	08.04	42N59.98	12E56.67	10.71	0.1	15
114	12.3	0.11	0.7	0.9 B M				
111017015826	111017	0158	52.49	43N25.35	12E46.20	11.88	0.1	28
85	14.2	0.09	0.3	0.6 A M				
111017023138	111017	0232	05.07	43N20.22	12E31.36	3.08	0.3	37
72	9.7	0.07	0.2	0.2 B M				
111017023139	111017	0232	48.26	43N21.91	12E31.09	2.69	-0.1	22
85	10.6	0.13	0.4	0.5 A M				
111017025602	111017	0256	28.47	42N57.89	12E59.89	9.37	0.8	33
55	10.8	0.18	0.5	1.0 B M				

111017064346	111017	0644	17.96	42N54.96	13E 0.20	10.27	0.8	18
117	15.0	0.08	0.4	0.8	B M			
111017163634	111017	1637	00.05	42N51.60	12E55.75	5.48	0.5	21
95	16.2	0.12	0.4	5.5	C M			
111017175002	111017	1750	28.18	42N35.06	13E 5.56	2.75	0.8	17
167	20.6	0.13	0.9	0.9	B M			
111017193442	111017	1935	10.76	43N24.21	12E31.92	2.86	0.0	29
62	10.4	0.12	0.3	0.4	B M			
111017214706	111017	2147	36.62	43N 5.20	13E 8.25	2.30	0.1	15
108	11.8	0.06	0.3	0.4	B M			
111017223618	111017	2236	49.42	43N29.16	12E16.73	5.54	-0.3	21
82	8.2	0.06	0.3	0.7	A M			
111017223802	111017	2238	31.80	43N22.00	12E31.06	2.92	-0.6	16
78	10.6	0.08	0.3	0.5	A M			
111018003842	111018	0039	13.01	42N45.44	13E 5.18	2.60	0.7	35
55	17.6	0.23	0.6	0.8	B M			
111018011946	111018	0120	14.06	42N27.13	13E 6.19	0.82	1.3	22
227	27.5	0.16	0.9	1.0	C M			
111018015938	111018	0159	59.68	42N48.99	12E56.31	2.22	0.2	8
192	25.2	0.11	0.5	0.6	C M			
111018015939	111018	0200	44.78	43N 7.51	13E26.00	18.66	0.3	11
264	29.8	0.08	0.9	1.1	C M			
111018020354	111018	0204	16.47	43N10.90	12E35.15	8.54	0.5	35
148	19.0	0.17	0.7	1.0	C M			
111018035536	111018	0355	50.66	43N14.08	13E10.71	8.97	0.4	9
171	21.5	0.09	1.1	2.4	C M			
111018040346	111018	0404	09.44	42N48.68	12E55.91	4.58	0.5	24
60	19.7	0.16	0.5	21.0	C M			
111018042954	111018	0430	21.27	43N26.74	12E27.28	4.40	0.2	34
62	8.1	0.09	0.3	0.7	A M			
111018055626	111018	0556	55.85	42N46.82	12E56.04	8.03	1.8	46
56	21.6	0.11	0.2	2.0	C M			
111018123914	111018	1239	43.67	43N 4.73	13E 8.83	3.07	0.5	23
71	12.7	0.22	0.6	0.7	B M			
111018145322	111018	1453	57.20	43N19.56	12E33.12	3.65	0.3	20
68	11.8	0.08	0.3	0.3	A M			
111018152154	111018	1522	21.30	43N 8.39	12E59.83	8.79	0.3	14
73	13.6	0.03	0.1	0.5	B M			
111018154210	111018	1542	36.07	42N51.73	12E54.43	7.17	0.6	26
61	16.1	0.13	0.4	2.4	B M			
111018161602	111018	1616	33.00	43N22.03	12E31.23	2.82	0.5	26
63	10.8	0.12	0.3	0.4	A M			
111018162322	111018	1623	42.50	43N24.49	12E43.28	11.68	0.8	37
50	13.0	0.08	0.2	0.6	A M			
111018173154	111018	1732	25.83	43N25.87	12E37.34	8.52	0.5	32
40	13.0	0.06	0.1	0.6	A M			
111018181546	111018	1816	07.30	43N39.63	12E35.95	42.04	1.0	21
168	14.8	0.17	1.9	1.7	C M			
111018191858	111018	1919	24.69	42N47.53	13E29.41	18.65	1.1	25
108	22.5	0.22	0.8	1.8	B M			
111018193738	111018	1938	05.71	43N18.22	12E36.12	8.18	0.0	20
71	13.0	0.06	0.2	0.6	A M			
111018194458	111018	1945	10.18	42N33.05	13E10.37	7.68	0.5	12
180	19.5	0.18	1.4	4.8	C M			

111018194459	111018	1945	18.50	42N47.49	13E29.48	18.18	1.1	19
109	22.5	0.23	1.0	2.4 B M				
111018201914	111018	2019	40.94	42N48.42	12E45.80	6.67	0.2	16
133	24.8	0.13	0.6	2.7 B M				
111018205410	111018	2054	37.90	42N48.01	13E29.56	16.69	1.5	36
109	21.7	0.23	0.8	1.6 B M				
111018210258	111018	2103	30.12	42N33.06	13E10.27	8.21	1.8	36
180	19.6	0.23	0.8	2.4 C M				
111018211242	111018	2113	07.66	42N23.99	13E25.11	3.00	3.2	47
257	38.4	0.19	1.8	2.5 C M				
111018224906	111018	2249	21.69	42N33.06	13E10.32	8.14	1.2	34
180	19.6	0.21	0.8	2.1 C M				
111018233938	111018	2340	03.23	43N22.21	12E37.52	8.91	0.3	31
56	13.8	0.10	0.3	0.8 A M				
111018233939	111018	2340	21.64	43N22.32	12E37.14	8.48	-0.1	26
65	14.3	0.12	0.3	1.1 A M				
111019001346	111019	0014	09.39	43N18.97	12E44.56	10.47	0.0	29
61	15.0	0.10	0.3	0.7 A M				
111019002050	111019	0021	12.15	43N56.99	11E52.82	3.87	2.0	38
217	44.2	0.09	0.5	0.3 C M				
111019002530	111019	0025	50.76	42N33.05	13E10.28	8.04	1.0	25
181	19.6	0.20	0.9	2.8 C M				
111019011418	111019	0114	48.20	42N48.01	13E29.50	16.66	1.8	52
108	21.7	0.21	0.6	1.2 B M				
111019011610	111019	0116	34.90	42N47.85	13E28.86	17.49	1.4	34
105	21.9	0.22	0.8	1.5 B M				
111019012426	111019	0124	46.47	42N47.27	13E29.59	17.55	0.5	13
110	22.7	0.15	0.9	2.1 B M				
111019014906	111019	0149	30.19	43N17.95	12E38.01	3.03	-0.3	19
84	10.4	0.09	0.3	0.4 B M				
111019021058	111019	0211	13.49	42N32.98	13E10.30	6.46	0.7	16
181	19.6	0.12	0.7	3.3 C M				
111019021059	111019	0211	48.09	42N31.91	13E15.92	9.66	1.4	26
189	23.2	0.18	0.9	1.6 C M				
111019021522	111019	0215	52.09	43N20.37	12E32.53	3.15	-0.3	19
94	11.3	0.12	0.5	0.5 B M				
111019021802	111019	0218	22.73	42N32.81	13E10.10	7.77	1.3	26
183	19.8	0.22	1.0	2.7 C M				
111019022554	111019	0226	04.07	42N33.04	13E10.35	7.50	1.0	22
181	19.5	0.23	1.1	3.9 C M				
111019023354	111019	0234	22.63	42N48.06	13E28.70	18.44	1.6	40
64	22.3	0.20	0.6	1.3 B M				
111019052410	111019	0524	36.85	42N33.39	13E11.08	4.64	0.2	8
196	18.6	0.12	1.5	30.6 D M				
111019060210	111019	0602	38.10	43N19.99	12E29.39	5.43	0.0	16
126	8.7	0.08	0.6	1.9 B M				
111019061802	111019	0618	26.51	42N32.91	13E 9.67	9.05	1.6	26
182	18.9	0.24	1.1	2.8 C M				
111019063650	111019	0637	05.02	42N32.79	13E10.00	7.44	1.3	17
183	19.2	0.14	0.9	2.8 C M				
111019063651	111019	0637	51.16	42N32.95	13E 9.77	8.41	1.6	27
182	18.8	0.19	0.9	2.2 C M				
111019070834	111019	0708	59.55	42N32.94	13E10.07	9.33	2.0	39
182	18.9	0.21	0.7	1.9 C M				

111019071258	111019	0713	20.26	42N32.96	13E10.07	7.57	2.0	37
181	18.9	0.22	0.8	2.5 C M				
111019071858	111019	0719	27.82	43N22.25	12E31.07	2.59	0.1	15
84	10.9	0.06	0.3	0.4 A M				
111019072514	111019	0725	24.25	42N32.83	13E10.45	8.45	1.1	19
182	19.2	0.18	1.0	2.8 C M				
111019072515	111019	0725	52.88	42N32.80	13E 9.99	9.06	1.9	33
183	19.2	0.22	0.8	2.2 C M				
111019075514	111019	0755	43.63	42N32.82	13E10.06	7.27	1.7	35
183	19.1	0.23	0.8	3.0 C M				
111019075730	111019	0757	57.96	43N23.81	12E30.63	3.04	0.5	21
105	9.3	0.10	0.3	0.4 B M				
111019085218	111019	0852	52.05	43N 6.26	13E27.60	19.77	1.8	58
143	11.2	0.13	0.4	0.5 B M				
111019085642	111019	0857	06.63	42N32.85	13E10.27	8.34	0.9	16
182	19.1	0.24	1.7	4.7 C M				
111019091306	111019	0913	38.24	42N33.06	13E10.01	8.99	2.2	33
181	18.7	0.18	0.7	1.6 C M				
111019095946	111019	1000	17.45	42N32.91	13E10.32	7.99	2.0	33
182	19.0	0.24	0.9	2.7 C M				
111019100434	111019	1004	59.90	42N32.90	13E10.21	8.66	2.3	31
182	19.0	0.20	0.8	2.1 C M				
111019101314	111019	1013	39.15	42N32.95	13E10.04	8.44	2.0	31
181	18.9	0.18	0.7	1.8 C M				
111019105346	111019	1054	14.47	42N55.11	12E54.98	9.56	0.4	21
81	14.8	0.17	0.8	1.9 B M				
111019110042	111019	1101	16.74	43N22.01	12E31.08	2.96	0.1	17
87	10.7	0.11	0.5	0.6 A M				
111019113250	111019	1133	03.53	42N32.78	13E10.13	8.29	1.1	23
183	19.2	0.19	1.0	2.7 C M				
111019125346	111019	1254	10.98	42N48.15	13E29.96	16.63	2.0	44
165	20.9	0.17	0.6	1.1 C M				
111019131042	111019	1311	10.92	42N47.85	13E29.19	17.52	1.5	25
78	22.3	0.23	1.0	2.2 B M				
111019143330	111019	1433	36.62	43N56.52	11E52.84	3.56	1.5	19
277	43.5	0.15	1.3	0.6 C M				
111019150002	111019	1500	32.40	43N26.77	12E36.00	10.15	0.1	18
100	11.2	0.11	0.7	1.3 B M				
111019150003	111019	1500	50.06	43N26.83	12E35.99	10.08	0.4	22
80	11.1	0.13	0.6	1.2 A M				
111019150858	111019	1509	11.70	42N33.16	13E10.03	6.38	0.8	15
180	18.5	0.15	1.1	4.2 C M				
111019150859	111019	1509	32.42	42N32.93	13E10.05	7.77	0.8	13
182	18.9	0.12	1.1	3.0 C M				
111019152346	111019	1524	13.43	43N14.22	13E 9.20	9.97	0.5	20
103	10.3	0.13	0.8	1.0 B M				
111019163850	111019	1639	03.33	42N32.93	13E10.04	8.85	0.8	15
182	18.9	0.14	1.1	2.4 C M				
111019165458	111019	1655	22.34	42N32.75	13E10.31	8.59	1.1	22
183	19.5	0.20	1.1	2.5 C M				
111019180410	111019	1804	22.91	42N32.95	13E10.01	8.43	1.0	26
182	18.9	0.24	1.1	3.1 C M				
111019181354	111019	1814	21.43	42N59.64	12E59.87	9.52	0.4	11
149	8.7	0.08	0.8	1.1 B M				

111019181355	111019	1815	44.25	42N59.57	12E59.89	9.93	0.1	12
151	8.7	0.05	0.5	0.6	B M			
111019185106	111019	1851	25.01	42N18.32	13E32.50	0.38	2.2	22
286	39.9	0.43	14.3	20.0	D M			
111019185818	111019	1858	44.37	42N44.09	13E10.16	9.74	0.6	16
89	17.9	0.11	0.5	1.0	A M			
111019202914	111019	2029	44.41	43N27.35	12E24.20	2.79	-0.5	11
115	8.2	0.05	0.5	0.4	B M			
111019202915	111019	2029	33.01	42N16.48	13E34.58	12.72	1.7	11
306	44.2	0.07	1.5	3.6	C M			
111019204850	111019	2049	16.57	43N22.65	12E31.05	3.07	0.2	29
93	11.2	0.10	0.2	0.3	B M			
111019212106	111019	2121	31.22	43N 3.28	13E 0.65	10.87	0.4	22
129	10.8	0.04	0.2	0.4	B M			
111019212418	111019	2124	44.93	43N27.78	12E21.75	3.73	-0.6	13
140	9.7	0.06	0.4	0.3	B M			
111020013922	111020	0139	55.41	42N35.99	13E 2.23	2.39	1.2	28
161	22.4	0.17	0.6	0.4	C M			
111020034250	111020	0343	03.98	42N33.13	13E10.00	8.36	1.0	22
180	18.6	0.20	0.9	2.6	C M			
111020051754	111020	0518	16.12	43N16.21	12E45.13	11.18	0.5	25
89	15.4	0.06	0.2	0.4	A M			
111020071058	111020	0711	29.61	43N20.20	12E29.70	3.61	0.2	21
86	8.8	0.07	0.3	0.3	B M			
111020104602	111020	1046	37.16	43N23.79	12E32.59	3.94	0.2	19
98	11.2	0.11	0.6	0.6	B M			
111020111034	111020	1111	04.17	43N23.95	12E32.74	3.82	1.3	44
35	11.4	0.07	0.2	0.2	A M			
111020111035	111020	1111	39.38	43N23.80	12E32.89	3.46	0.8	41
51	11.6	0.14	0.3	0.3	A M			
111020111306	111020	1113	32.39	43N23.89	12E32.87	3.82	0.5	32
74	11.6	0.13	0.4	0.5	A M			
111020111307	111020	1114	01.12	43N23.90	12E32.85	3.82	0.9	38
74	11.5	0.10	0.3	0.3	A M			
111020111642	111020	1117	13.80	43N23.95	12E32.70	3.84	1.3	57
35	11.4	0.13	0.2	0.4	A M			
111020112602	111020	1126	32.01	43N23.66	12E33.02	4.18	-0.2	14
82	11.7	0.09	0.5	1.5	A M			
111020113106	111020	1131	36.38	43N24.00	12E32.78	3.97	0.8	38
73	11.5	0.12	0.3	0.5	A M			
111020113554	111020	1136	25.76	43N23.73	12E32.96	4.07	-0.1	14
81	11.7	0.10	0.5	1.5	A M			
111020113730	111020	1137	59.66	43N23.84	12E32.72	3.82	0.4	24
71	11.4	0.15	0.5	0.6	A M			
111020115306	111020	1153	33.34	43N23.59	12E32.83	4.12	-0.1	14
146	11.5	0.08	0.7	1.9	B M			
111020115307	111020	1154	04.81	43N23.77	12E32.98	4.20	0.2	18
77	11.7	0.10	0.4	1.1	A M			
111020115738	111020	1158	08.01	42N48.16	13E29.19	16.56	2.4	62
65	20.8	0.19	0.5	1.0	B M			
111020154314	111020	1543	42.89	42N47.94	13E28.75	17.58	1.5	27
104	22.1	0.18	0.7	1.5	B M			
111020161434	111020	1615	03.29	42N43.15	12E52.85	4.74	1.3	32
78	20.8	0.13	0.3	12.6	C M			

111020171522	111020	1715	53.63	43N23.80	12E32.92	4.14	0.3	28
74	11.6	0.11	0.3	1.1 A M				
111020171634	111020	1717	04.44	42N48.23	13E30.13	17.26	2.3	40
152	23.6	0.18	0.7	1.5 C M				
111020174458	111020	1745	26.83	43N23.75	12E32.80	3.89	0.1	24
71	11.4	0.09	0.3	0.4 A M				
111020181802	111020	1818	27.20	43N23.84	12E32.72	3.10	-0.0	22
71	11.4	0.18	0.4	0.5 B M				
111020194434	111020	1944	56.53	42N33.90	13E 9.29	8.48	0.9	15
209	17.0	0.06	0.5	1.0 C M				
111020210042	111020	2101	27.58	42N48.37	13E28.61	17.35	2.3	56
63	20.3	0.19	0.5	0.9 B M				
111020210714	111020	2107	39.36	43N23.79	12E32.82	3.81	0.1	27
72	11.5	0.12	0.4	0.5 A M				
111020211826	111020	2118	55.51	42N55.36	13E 1.48	9.34	1.3	56
67	13.6	0.24	0.6	1.1 B M				
111020212818	111020	2128	46.15	43N23.92	12E32.82	3.88	0.1	22
73	11.5	0.12	0.5	0.5 A M				
111020221242	111020	2213	12.97	43N23.68	12E32.84	4.00	0.1	25
72	11.5	0.10	0.4	1.1 A M				
111020221618	111020	2216	46.73	43N23.92	12E32.88	3.83	0.2	34
74	11.6	0.15	0.4	0.6 B M				
111020223154	111020	2231	59.85	42N24.58	13E15.97	6.91	1.4	19
245	36.5	0.24	1.6	5.9 D M				
111020223330	111020	2233	56.71	43N23.98	12E32.61	3.64	0.2	36
70	11.3	0.16	0.4	0.4 B M				
111020224426	111020	2244	57.86	42N35.59	13E11.85	9.53	1.8	30
183	14.7	0.13	0.6	1.0 C M				
111020225242	111020	2252	52.28	42N33.13	13E 9.57	8.71	0.7	15
197	27.0	0.17	1.4	2.5 C M				
111020225714	111020	2257	40.04	42N35.32	13E11.73	8.52	1.2	26
185	15.1	0.18	0.8	1.7 C M				
111020230922	111020	2309	50.40	42N57.60	12E59.34	8.60	0.4	16
132	11.7	0.16	0.8	1.2 B M				
111021002906	111021	0029	19.36	42N35.23	13E12.02	9.52	0.7	11
194	22.1	0.16	1.5	2.6 C M				
111021003650	111021	0037	15.10	43N10.32	13E22.69	18.14	0.6	14
229	27.0	0.11	1.1	1.3 C M				
111021010602	111021	0106	30.87	43N23.69	12E32.42	3.85	-0.3	16
93	10.9	0.11	0.7	0.8 B M				
111021014610	111021	0146	32.99	42N47.06	13E29.80	15.81	0.5	8
248	21.6	0.05	1.1	1.3 C M				
111021020922	111021	0209	58.02	43N29.11	12E42.24	12.78	0.7	21
101	12.6	0.09	0.4	0.8 B M				
111021021650	111021	0217	18.40	43N23.71	12E32.89	4.11	-0.1	21
73	11.6	0.12	0.5	1.4 A M				
111021024514	111021	0245	38.55	42N34.48	13E11.02	8.32	1.8	21
204	23.9	0.17	1.1	2.2 C M				
111021024834	111021	0249	04.76	42N34.38	13E11.09	8.57	1.5	21
205	24.0	0.18	1.1	2.0 C M				
111021031018	111021	0310	54.27	43N23.67	12E32.63	3.93	-0.1	14
142	11.2	0.10	1.1	1.1 B M				
111021031258	111021	0313	22.36	42N47.72	13E28.97	18.97	1.7	25
106	21.9	0.22	0.8	2.0 B M				

111021044746	111021	0448	11.91	43N23.64	12E33.05	4.08	0.1	16
82	11.8	0.07	0.4	1.0 A M				
111021061234	111021	0613	05.21	43N23.55	12E33.03	4.59	0.2	16
84	11.7	0.08	0.4	1.1 A M				
111021062130	111021	0621	57.42	43N23.58	12E32.90	4.47	-0.0	12
92	11.5	0.08	0.5	1.3 B M				
111021073634	111021	0737	01.63	43N23.91	12E32.74	4.01	0.7	32
72	11.4	0.13	0.3	1.5 A M				
111021080034	111021	0800	58.78	43N31.57	12E18.69	5.26	1.0	43
87	9.0	0.14	0.3	1.2 B M				
111021084946	111021	0850	22.76	43N24.03	12E32.94	3.66	0.1	16
78	11.6	0.07	0.3	0.3 A M				
111021124754	111021	1248	20.40	43N23.75	12E33.01	3.90	0.6	29
75	11.7	0.09	0.3	0.3 A M				
111021135426	111021	1354	49.43	42N44.30	12E45.97	2.52	0.9	22
103	27.0	0.19	0.4	1.3 C M				
111021151034	111021	1511	04.89	42N48.15	13E28.53	17.73	1.8	40
103	22.3	0.20	0.7	1.3 B M				
111021154826	111021	1548	52.49	42N54.06	13E 3.21	8.30	0.6	8
283	16.7	0.03	0.6	0.6 C M				
111021155538	111021	1556	08.02	42N59.90	13E15.57	21.73	1.0	26
100	12.3	0.15	0.7	1.0 B M				
111021174250	111021	1743	23.24	42N51.29	13E 6.95	4.38	0.1	9
180	20.3	0.10	2.6	37.3 C M				
111021194842	111021	1949	07.48	42N58.29	12E50.17	6.66	0.3	20
97	21.7	0.13	0.6	1.5 B M				
111021205522	111021	2055	46.75	43N26.70	12E58.56	13.75	0.7	31
139	16.4	0.10	0.4	0.6 B M				
111021213354	111021	2134	38.31	42N52.85	13E 6.75	5.80	0.4	16
118	21.9	0.12	0.7	6.6 C M				
111021223002	111021	2230	29.70	43N28.44	12E26.95	6.52	0.0	22
92	8.0	0.10	0.4	0.7 B M				
111021234642	111021	2347	04.31	43N26.63	12E58.55	12.53	0.8	48
102	16.3	0.16	0.5	0.9 B M				
111022000154	111022	0002	20.00	42N33.59	13E 9.58	8.94	0.6	11
212	17.6	0.04	0.4	0.8 C M				
111022011634	111022	0117	05.54	43N 0.10	12E56.21	8.23	0.2	19
83	12.9	0.07	0.3	0.5 A M				
111022012314	111022	0123	38.00	43N 8.16	13E 2.32	11.29	-0.0	12
112	15.4	0.05	0.4	1.0 B M				
111022021554	111022	0216	19.90	42N52.39	13E 4.22	5.85	0.2	17
133	18.2	0.12	0.7	3.1 B M				
111022022106	111022	0221	37.90	43N32.69	12E22.26	3.27	-0.3	16
141	10.8	0.03	0.2	0.2 B M				
111022023810	111022	0238	34.02	42N52.63	13E 4.34	7.61	0.3	18
131	18.5	0.18	1.0	3.7 B M				
111022031410	111022	0314	36.39	43N20.00	12E29.27	4.04	-0.3	13
142	8.5	0.08	0.5	31.1 C M				
111022031818	111022	0318	41.87	42N52.37	13E 3.81	5.84	0.1	13
135	19.6	0.17	1.0	10.8 C M				
111022032058	111022	0321	22.35	42N52.49	13E 4.32	7.78	0.4	19
132	18.2	0.10	0.6	1.7 B M				
111022040818	111022	0408	48.01	43N23.84	13E 1.53	2.00	0.3	20
125	13.1	0.13	0.5	0.7 B M				

111022054754	111022	0548	25.48	43N23.40	12E26.60	2.89	0.0	14
113	8.8	0.07	0.5	0.5 B M				
111022070034	111022	0700	59.23	42N46.40	13E36.05	19.66	0.8	16
213	26.9	0.15	1.1	2.1 C M				
111022072330	111022	0723	56.80	43N23.83	12E32.68	4.09	1.0	52
35	11.3	0.12	0.2	1.3 A M				
111022072331	111022	0724	25.12	43N23.75	12E32.80	4.22	0.3	23
71	11.4	0.12	0.5	1.7 A M				
111022072922	111022	0729	56.23	43N23.87	12E32.71	3.89	0.2	26
71	11.4	0.08	0.3	0.3 A M				
111022085618	111022	0856	30.58	42N33.07	13E10.03	8.62	1.1	18
221	18.7	0.18	1.3	2.5 C M				
111022105258	111022	1053	25.35	42N48.39	13E30.74	15.70	0.6	13
194	24.3	0.13	1.3	2.3 C M				
111022124938	111022	1250	03.52	43N29.51	12E20.89	7.28	0.2	18
90	8.9	0.14	0.7	1.6 A M				
111022130050	111022	1301	21.20	43N29.87	12E20.87	6.58	-0.0	16
119	10.0	0.13	0.7	2.1 B M				
111022132226	111022	1322	58.86	43N21.97	12E30.90	1.96	0.1	19
77	10.4	0.13	0.4	0.6 A M				
111022134058	111022	1341	28.05	43N22.00	12E31.14	2.61	0.1	24
65	11.5	0.18	0.5	0.6 B M				
111022151218	111022	1512	44.14	42N39.11	13E 3.74	9.68	0.8	23
84	22.5	0.18	0.7	1.3 B M				
111022164954	111022	1650	12.00	42N45.36	13E12.46	7.77	0.7	16
99	21.9	0.11	0.5	1.5 B M				
111022165530	111022	1655	58.66	43N 4.20	12E58.31	9.88	0.7	30
68	13.6	0.09	0.3	0.8 A M				
111022172146	111022	1722	14.73	43N22.39	12E31.03	2.48	-0.1	12
95	11.0	0.03	0.1	0.2 B M				
111022182442	111022	1824	59.62	42N45.13	13E 5.38	3.00	0.5	15
138	24.2	0.12	0.7	0.6 B M				
111022183922	111022	1839	54.35	43N24.25	12E32.11	4.54	0.7	40
37	10.6	0.09	0.2	2.2 B M				
111022184146	111022	1842	14.15	43N24.30	12E32.27	3.04	0.1	28
67	10.7	0.14	0.3	0.4 B M				
111022185322	111022	1854	41.10	43N23.91	12E31.97	2.87	-0.7	9
130	10.4	0.05	0.3	0.6 B M				
111022190146	111022	1902	16.31	43N24.20	12E32.12	3.27	0.4	45
36	10.7	0.11	0.2	0.2 B M				
111022190147	111022	1902	57.39	43N33.70	12E35.85	8.28	-0.3	13
142	10.3	0.11	1.2	1.3 C M				
111022193522	111022	1935	51.18	42N59.87	13E 0.53	9.63	-0.0	11
135	8.5	0.03	0.3	0.4 B M				
111022195818	111022	1958	47.69	43N16.95	12E37.76	6.89	0.1	30
77	11.0	0.11	0.4	1.4 B M				
111022200826	111022	2008	54.98	43N24.30	12E31.83	4.34	-0.6	10
215	10.4	0.09	1.2	9.6 D M				
111022203626	111022	2036	56.64	43N28.89	12E43.69	12.30	0.2	18
129	16.6	0.14	0.7	1.5 B M				
111022212018	111022	2120	49.15	42N45.30	12E51.88	5.55	1.3	57
63	22.2	0.15	0.3	4.9 C M				
111022215746	111022	2158	09.43	43N17.37	12E48.74	14.11	0.3	12
181	34.5	1.64	7.8	16.4 D M				

111022222906	111022	2229	33.93	43N20.83	12E31.88	3.02	0.0	29
89 10.7 0.14	0.4	0.4	A	M				
111022232434	111022	2325	01.97	43N24.10	12E32.13	3.84	-0.4	20
70 10.7 0.08	0.3	0.3	A	M				
111022235928	111022	2359	51.14	43N 7.41	13E16.39	22.77	1.9	8
176 24.6 0.03	0.4	0.6	B	M				
111023000346	111023	0004	12.38	43N 9.42	13E16.17	20.83	0.2	11
167 20.0 0.12	1.1	1.5	C	M				
111023000538	111023	0006	06.70	43N24.83	12E27.63	4.11	-0.4	18
156 7.4 0.13	0.6	4.6	C	M				
111023015154	111023	0152	27.06	43N26.45	12E33.31	7.77	0.1	34
43 10.7 0.06	0.1	0.5	B	M				
111023060034	111023	0600	58.89	43N21.92	12E31.11	2.94	0.0	28
77 10.6 0.11	0.2	0.4	A	M				
111023080434	111023	0804	58.38	43N23.89	13E 1.42	0.54	0.9	46
94 12.9 0.14	0.3	0.5	B	M				
111023084914	111023	0849	43.88	43N19.47	12E33.41	3.72	1.0	46
45 12.2 0.11	0.2	0.3	A	M				
111023094354	111023	0944	22.64	43N24.04	12E31.80	3.87	-0.3	14
128 10.2 0.11	0.8	0.9	B	M				
111023101130	111023	1011	55.39	43N22.77	12E30.38	3.36	-0.2	16
123 10.8 0.11	0.4	0.6	B	M				
111023102450	111023	1025	13.94	42N45.84	13E 8.73	7.80	0.3	14
145 19.9 0.10	0.5	1.1	B	M				
111023104338	111023	1044	05.13	42N44.17	13E11.17	10.54	0.4	14
103 19.0 0.20	0.9	2.5	B	M				
111023122234	111023	1223	04.38	42N51.65	12E54.51	8.48	0.7	21
85 16.1 0.08	0.4	1.5	B	M				
111023122738	111023	1228	07.92	42N51.60	12E53.93	5.96	0.7	24
82 16.8 0.13	0.5	3.7	C	M				
111023125122	111023	1251	52.71	43N19.45	12E33.48	3.60	0.9	51
46 12.3 0.12	0.2	0.3	A	M				
111023134954	111023	1350	23.17	42N44.72	13E 1.01	6.84	0.3	14
169 22.9 0.14	0.9	3.5	C	M				
111023140818	111023	1408	46.76	42N51.60	12E53.98	4.55	0.6	20
120 16.7 0.12	0.5	12.0	C	M				
111023144746	111023	1448	13.53	43N15.89	12E44.95	10.82	0.4	30
91 15.6 0.07	0.2	0.4	B	M				
111023152202	111023	1522	34.58	43N21.94	12E31.00	2.65	-0.0	15
149 10.5 0.10	0.4	0.5	B	M				
111023184306	111023	1843	27.91	43N12.78	13E16.70	11.31	0.4	16
224 19.3 0.07	0.6	0.8	C	M				
111023192434	111023	1924	59.87	42N33.39	13E 9.56	8.05	0.5	15
178 18.0 0.17	1.1	2.7	C	M				
111023200626	111023	2006	55.64	42N45.54	13E 3.04	5.33	0.5	8
164 31.0 0.07	0.4	4.6	C	M				
111023203546	111023	2036	21.71	42N51.71	12E54.38	9.51	0.4	21
87 24.4 0.12	0.5	2.0	B	M				
111023203906	111023	2039	32.23	42N51.70	12E54.34	7.79	0.3	21
87 24.5 0.11	0.5	2.3	B	M				
111023231138	111023	2312	05.96	42N33.39	13E 9.74	8.60	0.8	21
178 18.0 0.18	0.9	2.4	C	M				
111023232242	111023	2323	10.02	43N46.83	12E23.94	12.27	0.4	26
178 23.9 0.15	0.9	1.5	C	M				

111023235034	111023	2351	03.10	43N36.25	12E21.97	1.24	-0.2	16
138	14.4	0.05	0.3	0.4 B M				
111024000010	111024	0000	35.77	42N33.38	13E10.04	7.79	0.3	14
200	18.1	0.22	1.6	4.7 C M				
111024010026	111024	0100	56.68	42N56.95	13E 1.53	7.51	0.1	14
170	11.6	0.07	0.4	0.6 B M				
111024011626	111024	0116	52.19	43N 5.95	12E59.90	10.44	0.1	17
102	16.8	0.05	0.2	0.8 B M				
111024015730	111024	0157	55.14	42N32.95	13E 8.99	4.12	0.4	6
182	31.7	0.27	1.9	99.0 D M				
111024032634	111024	0327	09.19	42N35.58	13E 5.27	10.44	0.9	9
257	48.1	0.18	4.0	2.2 D M				
111024033946	111024	0340	18.70	43N27.28	12E26.96	3.82	-0.4	14
119	8.3	0.04	0.2	0.2 B M				
111024033947	111024	0340	46.51	43N12.07	12E45.14	9.16	0.3	19
107	19.7	0.09	0.4	0.8 B M				
111024063826	111024	0638	54.52	43N27.43	12E27.06	4.13	0.8	38
49	8.1	0.15	0.4	0.9 A M				
111024075410	111024	0753	47.57	43N22.80	17E40.73	8.79	0.0	23
341	60.6	0.21	99.0	99.0 D M				
111024080314	111024	0803	35.85	43N12.24	13E12.85	15.38	0.4	12
181	16.7	0.08	0.9	1.1 C M				
111024093002	111024	0930	28.94	43N23.72	12E28.06	2.20	0.5	28
52	9.0	0.15	0.3	0.5 B M				
111024095458	111024	0955	23.20	43N11.61	13E17.01	12.75	0.3	10
254	21.1	0.07	1.1	1.2 C M				
111024111122	111024	1111	51.93	43N 3.73	12E59.23	10.16	0.3	10
123	18.0	0.03	0.2	0.5 B M				
111024133650	111024	1337	13.55	42N33.46	13E 9.81	7.85	1.4	20
177	17.9	0.18	0.9	2.7 C M				
111024134730	111024	1347	55.52	42N33.65	13E 9.54	7.50	1.3	21
176	17.5	0.20	1.0	3.1 C M				
111024134954	111024	1350	19.92	42N33.27	13E 9.69	6.65	0.9	13
179	18.2	0.18	1.3	5.0 C M				
111024142802	111024	1428	27.48	43N44.42	12E53.55	10.85	0.7	15
205	22.7	0.08	1.0	1.1 C M				
111024144210	111024	1442	32.41	43N 3.60	12E59.28	10.62	0.3	16
73	12.0	0.08	0.4	1.0 A M				
111024152146	111024	1522	04.15	42N33.51	13E 9.54	8.68	2.1	43
177	17.8	0.21	0.6	1.8 C M				
111024154106	111024	1541	34.85	43N27.32	12E27.11	4.42	0.6	31
58	8.1	0.08	0.3	0.6 A M				
111024154250	111024	1543	16.60	42N42.96	13E11.10	8.66	0.6	12
142	15.6	0.17	1.4	2.4 C M				
111024161026	111024	1610	50.31	42N33.49	13E10.53	10.64	0.8	12
252	19.4	0.23	3.0	4.9 D M				
111024163346	111024	1634	10.47	42N33.71	13E10.85	10.78	0.7	14
249	19.0	0.23	2.6	3.8 D M				
111024172218	111024	1722	42.10	42N46.77	12E54.76	8.09	0.6	10
174	25.3	0.05	0.9	3.1 C M				
111024183546	111024	1836	13.97	43N27.42	12E26.94	3.95	-0.3	12
127	8.3	0.05	0.3	0.2 B M				
111024200858	111024	2009	27.51	43N 5.77	12E51.15	10.37	0.0	12
142	19.6	0.07	0.5	1.5 B M				

111024210434	111024	2105	02.51	43N48.64	12E25.43	12.62	1.3	53
144	25.6	0.21	0.6	1.3	C	M		
111024215114	111024	2151	48.83	42N44.06	13E	2.96	4.05	0.5 17
105	20.5	0.12	0.5	30.3	C	M		
111024221306	111024	2214	00.74	43N24.25	12E32.11	3.57	-0.3	20
94	10.6	0.12	0.5	0.5	B	M		
111024225706	111024	2257	34.59	43N29.85	12E25.48	6.90	-0.3	14
104	9.9	0.07	0.4	0.8	B	M		
111024234954	111024	2350	08.48	43N	8.96	12E41.85	5.30	0.3 18
199	23.0	0.12	0.8	2.0	C	M		
111025001954	111025	0020	20.68	43N24.00	12E32.41	4.03	-0.3	22
97	11.0	0.17	0.6	2.5	B	M		
111025021234	111025	0213	01.97	43N27.96	12E26.79	3.83	-0.3	17
94	8.3	0.04	0.2	0.1	B	M		
111025022634	111025	0227	03.44	43N	5.49	12E52.87	4.30	-0.0 10
129	18.8	0.04	0.3	9.7	C	M		
111025032122	111025	0321	49.32	43N27.87	12E26.80	3.73	-0.5	10
138	8.3	0.03	0.3	0.1	B	M		
111025033546	111025	0336	24.32	43N35.19	12E21.80	4.39	1.1	50
120	12.9	0.09	0.2	3.5	B	M		
111025033547	111025	0336	27.04	43N	1.93	12E58.12	8.96	0.6 24
110	10.2	0.11	0.4	0.8	B	M		
111025072130	111025	0721	59.47	43N22.20	12E30.97	2.25	0.0	16
82	10.7	0.07	0.3	0.3	A	M		
111025130522	111025	1305	51.14	43N21.90	12E31.24	2.97	0.8	39
44	10.7	0.18	0.4	0.4	B	M		
111025135250	111025	1353	20.14	42N50.81	13E16.60	14.74	0.4	12
144	27.8	0.16	1.5	2.1	C	M		
111025162938	111025	1630	04.73	43N28.82	12E44.27	12.35	0.6	23
76	16.6	0.08	0.4	0.6	A	M		
111025181410	111025	1814	35.76	42N42.87	12E56.46	4.45	1.0	30
118	24.2	0.10	0.3	16.0	C	M		
111025182450	111025	1825	23.74	43N	3.10	12E57.73	8.83	0.2 11
133	20.3	0.02	0.2	0.4	B	M		
111025190746	111025	1908	10.44	43N27.48	12E27.00	4.41	0.5	34
69	8.2	0.08	0.3	0.5	A	M		
111025193002	111025	1930	31.73	43N27.82	12E26.18	4.84	-0.4	9
153	9.4	0.03	0.6	0.4	B	M		
111025201322	111025	2013	47.24	43N26.32	12E43.37	13.34	0.3	17
113	16.3	0.09	0.5	0.8	B	M		
111025214746	111025	2148	16.67	43N	9.39	13E	0.28	11.08 0.9 43
54	12.1	0.09	0.2	0.5	A	M		
111025220250	111025	2203	11.27	42N38.40	13E31.45	14.32	0.5	12
134	15.5	0.09	0.7	1.2	B	M		
111026013922	111026	0139	51.40	42N52.40	13E	4.40	6.99	0.9 28
98	18.2	0.11	0.4	1.4	B	M		
111026030530	111026	0306	03.71	43N20.39	12E32.26	3.23	0.0	22
92	10.9	0.12	0.4	0.4	B	M		
111026044514	111026	0445	39.43	43N30.62	12E25.22	3.73	0.3	22
113	9.7	0.06	0.2	0.2	B	M		
111026051114	111026	0511	43.19	43N19.39	12E32.10	4.02	0.0	18
129	10.4	0.17	0.7	15.1	C	M		
111026062650	111026	0627	14.92	42N43.71	13E	2.39	4.01	1.1 20
108	26.0	0.13	0.5	91.6	C	M		

111026083226	111026	0832	52.63	42N37.71	12E59.08	6.38	1.4	27
147	28.8	0.17	0.7	4.6	C	M		
111026083442	111026	0835	08.63	42N37.58	13E29.09	16.56	1.3	19
186	22.7	0.08	0.6	0.8	C	M		
111026093506	111026	0935	44.82	42N38.46	13E31.54	13.82	1.6	18
238	24.1	0.13	1.6	2.3	C	M		
111026095650	111026	0957	11.78	42N38.07	13E31.42	14.17	0.8	10
120	15.5	0.11	1.1	1.7	B	M		
111026103018	111026	1030	42.46	42N38.71	13E32.47	13.28	0.8	11
249	34.1	0.06	1.3	2.2	C	M		
111026124114	111026	1241	26.36	42N38.64	13E31.27	14.59	1.3	15
136	15.3	0.09	0.6	1.0	B	M		
111026131834	111026	1318	57.47	43N20.24	12E30.06	3.52	-0.0	20
104	9.1	0.17	0.6	0.6	B	M		
111026140306	111026	1403	31.89	43N20.37	12E29.92	2.97	-0.0	21
83	8.8	0.08	0.2	0.3	B	M		
111026150850	111026	1509	13.90	42N38.61	13E31.24	14.42	1.8	34
133	15.3	0.11	0.4	0.8	B	M		
111026154218	111026	1542	44.31	43N27.44	12E46.41	11.41	0.3	24
95	18.3	0.11	0.4	0.8	B	M		
111026155002	111026	1550	28.38	42N38.27	13E31.41	14.64	1.4	24
128	15.5	0.10	0.5	0.8	B	M		
111026164418	111026	1644	38.46	42N38.69	13E31.19	14.51	0.9	13
137	15.2	0.09	0.7	1.2	B	M		
111026165954	111026	1700	25.77	43N19.60	12E33.31	3.30	0.4	25
99	12.1	0.12	0.4	0.4	B	M		
111026171314	111026	1713	48.44	43N 7.16	13E 0.44	8.20	-0.1	10
127	16.0	0.04	0.2	1.0	B	M		
111026192442	111026	1925	06.12	42N38.05	13E31.17	14.27	1.3	30
119	15.1	0.11	0.5	0.8	B	M		
111026194506	111026	1945	30.74	42N38.48	13E31.37	14.80	1.8	38
125	15.4	0.12	0.4	0.8	B	M		
111026194714	111026	1947	45.89	42N38.35	13E31.41	14.93	1.2	21
131	15.5	0.11	0.6	1.0	B	M		
111026195154	111026	1952	17.57	42N37.98	13E31.50	14.26	0.5	13
139	15.6	0.10	0.8	1.3	B	M		
111026204834	111026	2049	04.01	42N38.07	13E30.95	14.46	1.3	29
118	14.8	0.20	0.8	1.4	B	M		
111026205042	111026	2050	44.56	42N38.31	13E31.40	14.58	0.7	19
123	15.4	0.14	0.8	1.3	B	M		
111026205043	111026	2051	05.41	42N38.27	13E31.72	14.13	0.8	12
144	15.9	0.15	1.2	2.0	C	M		
111026205044	111026	2051	25.72	42N38.17	13E31.44	14.38	0.8	14
121	15.5	0.13	0.9	1.5	B	M		
111026214138	111026	2142	02.61	42N43.65	12E51.92	4.69	0.0	8
106	25.6	0.11	0.6	26.4	C	M		
111026215618	111026	2156	41.13	42N38.14	13E31.24	14.10	0.6	16
129	15.2	0.11	0.7	1.1	B	M		
111026220834	111026	2208	55.56	42N56.98	12E43.72	7.77	-0.0	8
174	26.9	0.09	1.0	3.1	C	M		
111026224410	111026	2244	33.67	42N38.18	13E30.64	13.84	1.3	25
163	23.5	0.22	1.1	1.7	C	M		
111026231210	111026	2312	39.70	42N38.36	13E31.40	14.98	1.1	23
131	15.5	0.14	0.7	1.1	B	M		

111026231738	111026	2318	08.61	42N38.32	13E31.33	14.82	2.4	47
123	15.4	0.15	0.5	0.8 B M				
111026232122	111026	2321	51.22	42N38.12	13E31.08	14.48	1.5	33
118	15.0	0.18	0.7	1.2 B M				
111026232123	111026	2322	02.93	42N38.09	13E30.82	14.29	1.4	22
118	14.6	0.20	1.0	1.7 B M				
111026232402	111026	2324	31.43	42N38.37	13E31.32	14.59	1.7	39
123	15.4	0.13	0.5	0.8 B M				
111027031322	111027	0313	50.99	42N49.22	12E53.19	7.91	0.4	19
113	20.6	0.18	0.7	5.0 C M				
111027041346	111027	0414	17.23	43N28.20	12E27.93	3.03	-0.7	9
121	6.7	0.05	0.5	0.6 B M				
111027044146	111027	0442	15.58	42N48.13	12E59.39	7.73	1.0	33
53	21.7	0.16	0.4	2.9 B M				
111027054426	111027	0545	01.34	43N 9.97	13E 8.65	10.39	0.3	14
106	9.6	0.04	0.3	0.4 B M				
111027081202	111027	0812	29.03	43N27.74	12E26.87	6.29	1.2	56
59	8.3	0.13	0.3	0.6 A M				
111027102210	111027	1022	31.26	43N12.08	12E41.42	4.02	0.5	23
102	26.2	0.12	0.8	2.1 B M				
111027121938	111027	1220	05.68	42N38.45	13E30.49	13.60	2.2	46
111	14.2	0.21	0.6	1.3 B M				
111027122658	111027	1227	22.81	43N21.88	12E56.02	13.75	0.8	37
68	14.6	0.11	0.3	0.7 A M				
111027140634	111027	1407	00.77	43N 5.87	12E48.10	6.26	0.6	10
166	24.2	0.02	0.2	1.0 B M				
111027151442	111027	1515	09.12	42N53.16	13E 9.34	11.57	0.4	18
93	12.1	0.10	0.6	0.8 B M				
111027161106	111027	1611	28.27	42N37.88	13E30.95	13.26	0.6	17
138	14.8	0.13	0.8	1.4 B M				
111027171210	111027	1712	34.89	43N21.90	12E28.22	3.18	0.5	33
56	8.2	0.07	0.2	0.2 B M				
111027172514	111027	1725	42.21	42N34.30	13E15.77	11.58	0.0	8
202	22.6	0.24	3.8	4.6 D M				
111027175322	111027	1753	58.22	43N29.50	12E33.35	9.81	-0.1	18
90	8.1	0.13	0.8	1.2 B M				
111027175954	111027	1800	19.06	42N38.30	13E31.29	14.45	0.7	16
131	15.3	0.09	0.6	1.0 B M				
111027183618	111027	1836	48.34	42N28.56	13E10.68	10.69	0.9	19
250	21.5	0.15	1.2	2.4 C M				
111027185810	111027	1858	38.19	42N45.05	13E 1.77	4.24	0.6	22
124	16.5	0.10	0.4	11.8 C M				
111027203938	111027	2040	06.78	43N 6.42	13E 0.19	9.29	0.2	10
147	16.1	0.03	0.4	0.9 B M				
111027211634	111027	2117	03.43	42N39.97	13E 9.83	8.12	-0.2	10
129	14.6	0.09	0.6	1.5 B M				
111027220954	111027	2210	18.23	43N21.74	12E31.15	2.76	-0.5	10
156	10.5	0.09	0.7	0.8 B M				
111027222154	111027	2222	24.86	43N12.40	12E41.92	3.33	0.4	32
97	15.5	0.10	0.3	0.3 B M				
111027223034	111027	2231	00.70	43N23.24	12E29.88	3.16	-0.4	17
88	10.5	0.06	0.2	0.3 B M				
111027223930	111027	2240	01.14	43N23.63	12E32.98	4.19	-0.3	19
92	11.7	0.10	0.5	1.2 B M				

111027234034	111027	2341	01.69	42N48.13	13E29.82	16.63	2.5	64
110	20.9	0.17	0.5	0.9 B M				
111028000306	111028	0003	32.46	42N31.85	13E17.98	11.86	1.1	24
204	24.7	0.09	0.5	0.9 C M				
111028003050	111028	0031	20.50	42N47.90	13E29.75	17.02	1.7	40
110	21.4	0.19	0.7	1.4 B M				
111028005403	111028	0055	20.17	42N38.67	12E59.82	4.31	0.4	15
207	23.1	0.09	0.8	3.6 C M				
111028013106	111028	0131	32.76	43N 0.34	13E 4.97	10.61	0.0	16
97	13.6	0.12	0.6	1.0 B M				
111028013842	111028	0139	12.99	43N 0.27	13E 4.79	11.03	0.4	25
93	13.6	0.13	0.5	0.8 B M				
111028025826	111028	0258	53.64	43N26.60	12E40.86	8.36	-0.1	18
94	11.3	0.10	0.4	1.3 B M				
111028030930	111028	0309	57.99	42N48.38	13E28.58	17.93	2.2	62
63	20.3	0.19	0.5	1.0 B M				
111028034026	111028	0340	55.09	42N47.88	13E29.30	18.22	1.0	31
107	22.2	0.22	0.8	1.9 B M				
111028034434	111028	0345	05.57	42N54.57	12E57.74	8.73	0.4	15
167	15.0	0.12	0.7	1.7 B M				
111028035058	111028	0351	22.86	43N 2.18	13E 2.13	11.15	0.4	18
80	11.2	0.11	0.5	1.0 A M				
111028035850	111028	0359	22.98	43N23.71	12E32.89	3.93	-0.1	24
73	11.6	0.11	0.4	0.5 A M				
111028072738	111028	0728	06.19	42N54.83	13E 8.90	9.06	0.0	8
143	14.5	0.12	2.0	2.3 C M				
111028084130	111028	0842	00.06	43N 7.43	13E11.98	10.87	-0.1	10
184	13.3	0.07	1.1	0.8 C M				
111028093458	111028	0935	28.91	42N52.33	12E59.62	6.71	0.5	12
161	16.7	0.06	0.5	1.8 B M				
111028105322	111028	1053	55.00	43N23.56	12E33.12	4.37	0.0	16
153	11.8	0.11	0.8	1.7 B M				
111028140418	111028	1404	46.62	43N25.19	12E27.53	5.03	-0.2	10
176	6.8	0.01	0.2	0.5 B M				
111028141747	111028	1418	28.12	42N38.08	13E31.36	14.19	0.5	14
143	15.4	0.07	0.5	0.9 B M				
111028141850	111028	1419	05.80	42N30.85	13E21.43	9.54	1.3	23
230	23.6	0.15	0.9	1.1 C M				
111028142818	111028	1428	43.95	43N19.72	12E33.02	4.80	0.5	36
50	11.7	0.12	0.3	1.2 A M				
111028144242	111028	1443	10.15	43N19.66	12E32.91	4.30	0.3	30
50	11.5	0.11	0.3	1.2 A M				
111028144458	111028	1445	54.99	43N21.91	12E31.02	2.20	0.1	17
76	10.5	0.09	0.3	0.5 A M				
111028151354	111028	1514	24.23	42N54.11	12E57.32	9.69	0.3	15
172	15.0	0.08	0.6	1.0 B M				
111028152450	111028	1525	16.52	42N53.89	12E56.37	9.60	1.4	68
47	16.0	0.18	0.3	1.0 B M				
111028153402	111028	1534	32.58	42N43.52	13E 3.67	2.52	1.0	23
139	13.7	0.15	0.6	0.6 C M				
111028153658	111028	1537	28.32	42N43.57	13E 4.09	2.74	0.7	19
147	13.9	0.10	0.5	0.4 B M				
111028171306	111028	1713	35.04	42N53.69	12E56.26	8.54	0.2	14
147	15.9	0.12	0.7	2.2 C M				

111028174122	111028	1741	56.16	42N53.65	12E53.02	8.24	0.5	12
208	34.2	0.16	1.3	3.3	C M			
111028175130	111028	1752	01.65	43N28.12	12E32.45	9.15	-0.0	20
75	7.5	0.08	0.4	0.9	A M			
111028200338	111028	2004	08.44	42N44.11	13E10.41	9.39	-0.1	12
150	11.9	0.10	0.7	1.2	B M			
111028201746	111028	2018	15.89	42N58.56	13E 7.49	10.43	0.5	35
74	8.9	0.20	0.6	1.1	B M			
111028202506	111028	2025	37.26	43N31.35	12E23.21	5.09	0.1	24
123	10.9	0.10	0.4	1.7	B M			
111028204610	111028	2046	35.80	43N31.27	12E22.92	3.85	-0.0	23
122	10.6	0.09	0.3	0.4	B M			
111028213714	111028	2137	51.93	43N31.36	12E23.16	4.80	0.1	32
99	10.8	0.10	0.3	1.8	B M			
111028213906	111028	2139	30.54	42N33.54	13E13.19	9.18	0.3	16
174	15.8	0.17	1.0	2.8	C M			
111028215226	111028	2152	58.46	43N31.03	12E23.05	5.60	-0.1	20
119	11.0	0.12	0.5	1.8	B M			
111028232058	111028	2321	28.23	42N50.82	13E11.19	7.77	0.6	33
123	11.9	0.15	0.5	1.0	B M			
111029002914	111029	0029	38.16	43N25.87	12E44.48	43.58	1.0	51
60	15.2	0.35	1.6	1.9	B M			
111029011122	111029	0111	53.93	42N50.63	13E10.89	7.87	0.8	36
98	12.0	0.23	0.7	1.4	B M			
111029012338	111029	0124	09.76	43N25.94	12E46.64	11.60	0.3	35
45	15.1	0.10	0.3	0.6	A M			
111029012339	111029	0125	16.92	43N25.84	12E45.59	11.78	-0.2	14
123	15.1	0.06	0.5	0.5	B M			
111029012746	111029	0128	19.00	43N24.87	12E28.72	3.27	0.4	42
35	7.6	0.14	0.3	0.3	B M			
111029014002	111029	0140	27.83	43N25.85	12E33.76	10.29	-0.3	12
159	11.9	0.13	1.3	2.2	C M			
111029014450	111029	0145	14.96	43N 6.31	13E22.55	20.02	0.2	18
216	24.7	0.12	1.1	1.1	C M			
111029014834	111029	0148	56.82	42N49.30	12E55.09	4.61	-0.3	12
108	21.2	0.10	0.7	22.4	C M			
111029022906	111029	0229	35.77	42N56.62	12E57.95	4.51	0.3	17
153	14.3	0.07	0.3	2.0	B M			
111029024706	111029	0247	30.03	43N15.38	13E 9.73	8.13	0.1	13
135	18.0	0.19	1.2	2.5	C M			
111029025218	111029	0252	46.75	42N32.26	13E14.02	8.28	0.3	15
204	17.4	0.19	1.5	4.4	C M			
111029031242	111029	0313	07.84	43N30.56	12E23.98	5.11	-0.0	26
105	11.3	0.12	0.4	1.5	B M			
111029041338	111029	0413	43.33	45N16.82	11E20.51	72.44	0.0	44
329	58.0	0.28	71.7	26.5	D M			
111029043050	111029	0431	10.30	43N 7.00	13E25.57	19.79	0.2	8
327	29.7	0.03	0.8	0.6	C M			
111029045954	111029	0500	24.36	43N 1.68	12E59.71	11.21	0.3	10
99	8.6	0.11	1.0	1.4	B M			
111029051546	111029	0516	06.86	42N28.11	13E32.47	1.93	0.7	7
322	53.6	0.24	15.5	4.7	D M			
111029060058	111029	0601	27.10	42N47.84	13E17.44	8.42	0.3	14
194	15.4	0.22	1.8	5.0	D M			

111029060802	111029	0608	28.31	42N54.55	12E52.67	7.87	0.4	12
169	21.1	0.10	0.9	2.7 C M				
111029063138	111029	0632	08.04	42N49.65	12E57.92	6.77	0.4	12
180	20.3	0.08	0.7	3.4 C M				
111029065106	111029	0651	29.03	42N31.66	13E16.05	10.15	0.6	10
209	20.4	0.18	1.9	3.8 C M				
111029071658	111029	0717	26.84	43N12.30	12E54.95	5.99	1.0	39
82	16.1	0.12	0.3	0.7 A M				
111029083842	111029	0839	03.20	42N38.06	13E31.41	14.72	0.7	14
142	15.5	0.07	0.5	0.8 B M				
111029085314	111029	0853	48.74	43N24.67	12E21.72	4.37	-0.1	17
116	10.9	0.12	0.6	1.6 B M				
111029114410	111029	1144	33.41	43N19.00	12E32.63	1.98	-0.1	16
129	11.1	0.10	0.4	0.6 B M				
111029134730	111029	1347	52.40	42N38.26	13E31.20	13.94	0.7	11
142	23.9	0.07	0.5	1.1 B M				
111029135618	111029	1356	41.51	42N49.18	13E 7.40	6.28	1.0	36
77	11.7	0.18	0.5	1.0 B M				
111029143138	111029	1432	09.16	42N53.34	13E 5.86	9.36	0.2	10
142	9.0	0.10	0.9	1.6 C M				
111029143242	111029	1433	10.13	43N17.56	12E38.29	2.80	0.3	23
146	10.0	0.14	0.6	0.5 B M				
111029145458	111029	1455	48.01	42N38.23	13E31.41	14.69	1.1	18
142	15.5	0.10	0.6	1.1 B M				
111029145811	111029	1459	03.08	42N38.57	13E30.87	12.72	0.5	10
148	39.0	0.07	0.7	1.4 B M				
111029153706	111029	1537	30.71	42N54.63	13E 1.51	8.50	-0.0	12
177	13.5	0.09	0.7	1.2 B M				
111029155938	111029	1600	07.02	42N51.70	12E57.56	7.37	0.6	10
177	19.7	0.10	0.9	3.8 C M				
111029160922	111029	1609	55.02	42N56.70	13E16.30	3.21	0.6	28
117	14.1	0.14	0.4	0.5 B M				
111029164018	111029	1640	48.74	42N49.35	13E 7.49	5.66	0.2	12
123	11.7	0.13	0.8	1.2 B M				
111029170154	111029	1702	29.11	43N30.71	12E24.82	3.56	-0.3	14
187	10.2	0.05	0.3	0.2 C M				
111029172714	111029	1727	42.02	42N47.58	13E 0.64	4.47	0.4	15
120	19.8	0.11	0.6	10.3 C M				
111029173922	111029	1739	52.32	43N22.61	12E27.36	3.24	0.3	33
48	9.3	0.12	0.3	0.3 A M				
111029181818	111029	1818	44.00	43N23.77	12E32.79	3.81	-0.0	21
71	11.4	0.10	0.4	0.5 A M				
111029185402	111029	1854	28.00	43N26.34	12E58.82	13.56	0.9	50
102	16.1	0.15	0.4	0.8 B M				
111029193402	111029	1934	26.17	43N26.41	12E31.63	9.57	-0.4	12
191	10.2	0.13	1.5	1.9 C M				
111029200922	111029	2009	52.66	43N23.49	12E32.78	4.09	-0.5	14
137	11.4	0.07	0.7	1.7 B M				
111029201235	111029	2013	35.02	42N25.77	13E21.77	11.26	0.6	16
263	29.2	0.17	1.8	2.1 C M				
111029212410	111029	2124	38.85	43N24.11	12E29.46	3.42	-0.1	18
94	9.0	0.08	0.3	0.3 B M				
111029212746	111029	2128	15.65	42N51.88	12E53.15	8.28	0.3	12
98	25.2	0.12	0.8	3.9 B M				

111029213714	111029	2137	39.02	43N24.21	12E29.30	3.63	-0.6	10
183	9.4	0.05	0.5	0.4	C M			
111029221546	111029	2216	13.98	42N52.86	12E51.75	6.17	0.2	22
95	17.8	0.06	0.2	1.4	B M			
111029222034	111029	2220	58.31	42N54.61	13E 1.18	7.82	0.0	14
141	14.0	0.08	0.5	1.4	B M			
111029225138	111029	2252	06.31	43N23.73	12E32.99	3.94	0.2	26
75	11.7	0.09	0.3	0.3	A M			
111029225946	111029	2300	12.62	42N51.75	12E52.68	8.40	0.8	34
72	19.6	0.15	0.4	2.2	B M			
111029233506	111029	2335	38.33	42N39.40	13E11.08	6.03	1.1	34
140	13.3	0.13	0.4	1.7	B M			
111030000042	111030	0001	15.15	43N29.02	12E24.01	3.85	-0.1	23
96	11.3	0.09	0.3	0.3	B M			
111030002434	111030	0025	04.12	43N23.88	12E32.78	3.83	0.7	51
35	11.4	0.09	0.2	0.3	A M			
111030003538	111030	0036	24.11	43N23.79	12E32.82	3.48	0.6	54
34	11.5	0.17	0.3	0.4	B M			
111030003810	111030	0038	42.39	43N23.74	12E32.86	4.02	-0.2	18
72	11.5	0.09	0.4	1.3	A M			
111030004026	111030	0040	59.25	43N20.04	12E32.52	3.69	-0.1	17
130	11.1	0.10	0.6	0.4	B M			
111030010010	111030	0100	40.79	42N32.04	13E13.80	7.84	0.0	14
207	17.3	0.18	1.3	4.1	C M			
111030010850	111030	0109	19.07	43N14.25	13E 8.11	12.22	-0.1	18
137	10.9	0.08	0.5	0.7	B M			
111030011306	111030	0113	36.01	43N14.35	13E 8.26	12.76	0.1	14
139	15.9	0.08	0.5	1.0	B M			
111030011307	111030	0113	47.28	43N14.15	13E 7.99	11.84	0.1	16
135	10.8	0.09	0.6	0.9	B M			
111030012618	111030	0126	49.23	42N32.11	13E13.71	7.07	0.0	14
206	17.2	0.19	1.5	5.4	D M			
111030020146	111030	0202	14.83	43N26.21	12E35.60	10.11	-0.2	22
103	12.0	0.14	0.6	1.2	B M			
111030022322	111030	0223	53.59	43N30.92	12E23.54	4.46	-0.3	24
95	11.6	0.15	0.5	3.5	B M			
111030024138	111030	0241	45.21	43N23.65	12E32.83	3.97	-0.7	16
93	11.5	0.12	0.6	0.6	B M			
111030024139	111030	0241	59.99	43N14.20	13E 8.12	12.01	0.1	27
137	10.8	0.09	0.4	0.6	B M			
111030030354	111030	0304	24.21	43N26.45	12E35.77	10.01	-0.3	22
104	12.1	0.14	0.6	1.5	B M			
111030030914	111030	0309	43.41	43N26.11	12E35.90	9.28	-0.2	17
106	12.3	0.09	0.5	1.2	B M			
111030031946	111030	0320	14.85	42N32.10	13E18.16	10.71	0.4	18
187	22.8	0.21	1.3	2.3	C M			
111030032826	111030	0328	57.73	43N23.91	12E32.83	3.86	-0.2	32
73	11.5	0.13	0.4	0.4	A M			
111030033330	111030	0333	56.08	43N23.87	12E32.78	3.89	-0.1	31
72	11.4	0.10	0.3	0.3	A M			
111030040858	111030	0409	27.49	43N31.41	12E23.43	4.08	-0.4	21
99	11.1	0.10	0.4	15.9	C M			
111030051802	111030	0518	23.15	42N37.94	13E30.83	15.23	0.3	13
259	23.9	0.05	0.6	0.7	C M			

111030054002	111030	0540	32.70	43N21.88	12E31.04	2.45	-0.3	18
76	10.5	0.18	0.5	0.9 B M				
111030055114	111030	0551	45.32	43N31.02	12E23.37	4.21	-0.3	14
141	11.4	0.07	0.4	4.3 C M				
111030055650	111030	0557	18.24	43N31.14	12E23.34	3.80	-0.3	15
119	11.2	0.06	0.3	0.3 B M				
111030064442	111030	0645	05.41	43N 2.21	12E57.19	10.89	-0.2	8
130	24.3	0.15	1.7	2.4 B M				
111030080802	111030	0808	33.20	42N39.95	13E 8.99	11.95	0.9	19
108	15.7	0.09	0.4	0.8 B M				
111030110730	111030	1107	58.50	43N12.37	12E41.89	3.50	0.5	22
98	15.5	0.16	0.7	0.8 B M				
111030125634	111030	1256	56.05	42N56.15	13E41.49	19.02	2.9	67
117	29.2	0.26	0.6	1.2 B M				
111030131906	111030	1319	29.66	42N57.02	13E42.45	18.41	0.6	15
255	39.1	0.14	1.2	1.5 C M				
111030142650	111030	1427	18.03	42N59.53	13E 2.46	9.91	0.5	16
109	11.2	0.11	0.6	1.0 B M				
111030142938	111030	1430	04.26	42N28.26	13E12.69	9.11	1.2	17
222	20.4	0.15	1.1	3.0 C M				
111030142939	111030	1431	06.56	42N29.15	13E15.87	14.48	1.0	10
288	31.8	0.08	1.5	1.6 C M				
111030144002	111030	1440	32.51	42N16.03	13E19.24	0.83	3.3	58
263	43.9	0.22	1.9	2.6 C M				
111030150403	111030	1505	37.98	42N53.25	12E56.81	7.19	-0.1	7
232	20.1	0.02	0.5	1.3 C M				
111030161418	111030	1614	47.59	43N29.17	12E28.45	7.82	-0.2	16
124	7.0	0.12	0.8	1.0 B M				
111030162322	111030	1623	42.69	42N15.27	13E21.67	6.94	1.7	14
287	46.8	0.18	2.4	21.8 D M				
111030170242	111030	1703	12.08	43N21.83	12E31.27	3.14	1.6	76
35	10.7	0.14	0.2	0.3 A M				
111030191842	111030	1919	08.46	42N47.15	13E 7.13	8.06	0.7	29
65	14.3	0.14	0.5	0.9 A M				
111030195842	111030	1959	16.00	42N30.61	13E13.19	10.39	1.0	23
202	18.0	0.16	0.9	2.0 C M				
111030200330	111030	2003	55.57	43N 6.83	13E 6.63	10.39	-0.2	10
132	20.7	0.03	0.3	0.6 B M				
111030200938	111030	2010	01.54	42N15.43	13E19.60	4.77	1.4	12
278	45.1	0.21	3.7	99.0 D M				
111030201314	111030	2013	40.51	42N39.39	13E11.18	6.46	-0.1	13
140	13.4	0.11	0.5	2.0 B M				
111030201538	111030	2016	00.17	42N51.43	12E57.31	7.39	-0.1	8
180	22.7	0.14	1.9	7.1 C M				
111030202114	111030	2021	45.56	42N31.80	13E13.79	8.09	0.9	24
191	17.5	0.19	1.0	2.9 C M				
111030211154	111030	2112	28.86	43N23.00	12E30.08	3.53	-0.6	13
117	10.7	0.05	0.2	0.2 B M				
111030214554	111030	2146	23.21	42N34.38	13E11.42	8.73	0.2	24
168	16.7	0.19	0.8	2.3 C M				
111030230706	111030	2307	32.01	43N26.74	12E32.77	9.64	-0.3	20
74	9.0	0.15	0.6	1.3 A M				
111030232114	111030	2321	40.17	43N30.26	12E34.31	10.84	-0.3	9
124	9.7	0.07	1.2	1.1 B M				

111031001826	111031	0018	51.62	42N16.62	13E19.92	10.09	1.3	23
276	43.4	0.17	1.2	6.7 D M				
111031004058	111031	0041	28.81	43N18.20	12E33.07	3.09	-0.3	16
137	11.7	0.15	0.7	0.6 B M				
111031011026	111031	0110	49.65	42N36.95	12E34.05	3.89	0.7	20
189	20.6	0.11	0.9	0.4 C M				
111031014346	111031	0144	12.49	43N21.87	12E31.13	2.98	-0.3	18
127	10.6	0.07	0.3	0.3 B M				
111031021722	111031	0218	00.17	43N17.26	13E23.26	29.71	1.9	99
54	18.4	0.37	0.8	0.7 B M				
111031021723	111031	0217	55.04	43N22.04	12E31.21	3.03	0.6	34
46	10.8	0.13	0.3	0.3 A M				
111031023530	111031	0235	54.56	43N21.74	12E31.09	2.98	-0.5	14
156	10.4	0.15	0.8	0.9 C M				
111031025258	111031	0253	28.63	43N 3.19	12E58.43	11.62	-0.1	9
108	22.6	0.11	1.1	1.7 B M				
111031032858	111031	0329	26.43	42N56.78	13E 1.34	9.43	-0.2	11
155	11.6	0.08	0.6	1.0 B M				
111031041810	111031	0418	35.90	43N 7.44	13E 9.71	10.56	0.0	16
110	11.5	0.15	0.8	1.3 B M				
111031051234	111031	0512	59.24	42N57.84	12E59.28	9.90	-0.0	16
159	11.4	0.11	0.6	1.1 B M				
111031120810	111031	1208	40.30	42N34.55	13E19.59	10.41	0.8	16
154	22.2	0.21	1.3	2.0 C M				
111031123242	111031	1233	13.70	42N58.05	12E51.23	7.51	0.6	14
155	16.0	0.13	1.4	1.4 C M				
111031151946	111031	1520	14.72	42N39.43	13E11.15	5.89	0.8	16
140	13.4	0.08	0.3	1.3 B M				
111031153226	111031	1532	53.29	42N54.12	12E57.69	7.72	0.3	11
169	18.1	0.09	0.7	2.2 C M				
111031192314	111031	1923	41.30	43N27.55	12E25.85	3.54	-0.7	10
153	8.8	0.02	0.2	0.1 B M				
111031201354	111031	2014	14.86	43N55.50	12E29.84	34.39	1.7	50
179	34.2	0.17	0.7	1.4 C M				
111031202226	111031	2022	53.34	43N19.39	12E33.04	2.86	-0.2	18
135	11.7	0.09	0.4	0.4 B M				
111031203610	111031	2036	40.38	43N25.15	12E31.66	3.19	0.4	37
64	8.9	0.10	0.2	0.3 B M				
111031221250	111031	2212	39.88	46N 8.75	10E40.14	91.19	0.0	39
339	91.3	0.33	99.0	54.3 D M				
111031223410	111031	2234	03.86	45N54.82	10E47.77	98.12	0.0	41
337	48.0	0.30	99.0	46.8 D M				
111031233234	111031	2333	04.85	43N35.38	12E26.91	3.20	0.1	24
135	12.1	0.11	0.4	0.5 B M				
111031233842	111031	2339	18.12	43N24.71	12E34.92	3.77	-0.3	14
190	12.7	0.10	1.0	0.5 C M				
111031234858	111031	2349	25.24	42N34.75	13E 8.22	7.73	0.4	13
186	22.8	0.12	0.9	2.2 C M				
111101000842	111101	0009	06.08	42N47.91	12E45.73	6.46	0.4	25
82	25.7	0.13	0.5	2.6 B M				
111101002938	111101	0028	59.52	45N44.17	18E59.46	32.14	0.0	50
336	26.0	1.07	99.0	99.0 D M				
111101010626	111101	0106	58.23	43N10.46	12E41.42	9.52	0.5	39
82	16.7	0.09	0.3	0.5 A M				

111101021306	111101	0213	33.16	42N34.56	13E16.08	9.78	0.5	15
168	18.9	0.14	0.9	1.5 C M				
111101021307	111101	0214	49.89	42N43.98	13E 1.93	2.81	-0.2	12
164	14.5	0.15	0.9	1.0 B M				
111101022514	111101	0225	42.52	42N39.34	13E11.30	5.66	-0.3	11
141	13.5	0.10	0.6	2.7 C M				
111101030130	111101	0302	02.27	42N40.18	13E14.34	7.34	0.5	24
109	12.4	0.14	0.5	1.5 B M				
111101031130	111101	0311	55.55	43N20.41	12E29.93	2.65	-0.5	20
83	8.8	0.11	0.4	0.5 B M				
111101031426	111101	0314	55.12	43N21.93	12E31.08	4.06	-0.0	32
61	10.6	0.18	0.4	2.6 B M				
111101034018	111101	0340	47.54	42N33.84	13E 9.98	7.56	0.0	12
231	17.2	0.03	0.3	0.8 C M				
111101040842	111101	0409	01.66	43N25.41	13E19.05	11.43	0.6	25
132	31.5	0.09	0.3	0.8 B M				
111101045522	111101	0455	49.70	42N32.05	13E13.05	10.23	0.5	15
208	16.4	0.10	0.8	1.5 C M				
111101045938	111101	0500	01.81	42N33.79	13E 9.85	5.41	-0.2	10
195	17.3	0.18	1.7	10.5 D M				
111101050410	111101	0504	40.60	42N32.46	13E12.85	5.98	0.5	13
204	16.0	0.10	0.9	4.0 C M				
111101052938	111101	0530	06.84	43N21.66	12E31.18	2.97	-0.6	10
159	10.4	0.12	1.1	1.0 B M				
111101053226	111101	0533	02.18	43N21.99	12E30.99	2.60	-0.2	22
63	10.5	0.18	0.5	0.7 B M				
111101053810	111101	0538	37.71	42N53.64	12E58.77	5.49	-0.6	8
212	17.4	0.07	0.6	5.3 D M				
111101055314	111101	0553	42.58	43N23.88	13E 1.30	0.88	1.0	57
92	14.3	0.19	0.4	0.5 B M				
111101055522	111101	0555	54.16	42N48.57	13E 6.36	8.93	0.1	12
130	15.8	0.07	0.4	0.7 B M				
111101065602	111101	0656	33.45	42N34.68	13E15.85	9.49	0.4	12
167	18.6	0.15	1.0	2.3 C M				
111101084026	111101	0840	50.80	42N34.54	13E15.88	9.29	1.1	14
169	18.6	0.15	0.9	2.3 C M				
111101084738	111101	0848	01.41	42N34.55	13E16.07	9.54	0.7	17
168	18.9	0.17	0.9	1.8 C M				
111101101458	111101	1015	23.13	42N40.95	13E14.44	8.22	0.3	13
104	11.0	0.10	0.6	1.9 B M				
111101104146	111101	1042	16.11	43N16.86	12E28.18	5.13	-0.0	15
98	12.3	0.10	0.5	1.3 B M				
111101111010	111101	1110	40.53	42N50.35	13E 5.81	7.56	0.5	20
130	13.9	0.11	0.6	0.8 B M				
111101122322	111101	1223	57.53	43N27.13	12E34.71	11.58	-0.3	8
221	14.0	0.08	1.6	1.6 C M				
111101132026	111101	1320	56.69	42N36.87	13E13.42	9.88	0.3	14
145	15.1	0.22	1.3	3.1 C M				
111101132506	111101	1325	25.45	42N15.24	13E19.88	5.84	1.2	19
285	45.6	0.21	2.5	37.6 D M				
111101132858	111101	1329	29.21	43N 2.00	12E59.55	10.83	-0.0	16
104	9.2	0.12	0.6	1.1 B M				
111101144250	111101	1443	14.26	42N50.99	12E42.17	4.22	-0.1	10
160	23.8	0.05	0.7	1.3 B M				

111101153418	111101	1534	48.19	42N58.77	12E57.65	8.86	0.1	10
190	12.1	0.10	1.1	1.3	C	M		
111101160530	111101	1605	59.39	43N 1.07	13E 1.84	12.34	0.5	16
96	10.4	0.11	0.6	1.0	B	M		
111101161050	111101	1611	17.56	42N43.25	13E 1.56	6.30	0.6	13
108	14.4	0.07	0.5	1.9	B	M		
111101170010	111101	1700	38.21	43N 6.73	13E21.59	28.23	0.5	14
241	23.7	0.12	1.4	1.2	C	M		
111101175138	111101	1752	06.10	43N30.56	12E41.08	12.67	-0.1	14
115	11.6	0.14	0.8	1.5	B	M		
111101181058	111101	1811	27.91	42N39.02	13E11.48	6.55	1.0	32
122	16.1	0.18	0.6	2.1	B	M		
111101184018	111101	1840	42.54	42N38.48	13E31.22	14.67	1.0	27
125	15.2	0.12	0.6	1.0	B	M		
111101191442	111101	1915	09.39	42N35.25	13E 8.22	6.52	-0.1	8
209	17.0	0.06	0.8	2.5	C	M		
111101194602	111101	1946	37.30	43N33.83	12E29.15	7.69	-0.4	15
120	17.7	1.07	5.9	11.1	C	M		
111101200826	111101	2009	02.78	43N23.30	12E29.87	1.22	-0.5	12
110	10.4	0.07	0.3	3.5	B	M		
111101205626	111101	2056	57.66	43N 6.64	13E 7.94	11.17	-0.1	17
78	9.0	0.08	0.5	0.8	A	M		
111101212210	111101	2122	36.03	42N54.11	12E58.00	9.36	0.1	19
150	14.2	0.09	0.5	1.3	B	M		
111101213834	111101	2138	55.18	43N15.90	13E14.70	18.71	0.5	21
120	13.6	0.12	0.8	1.1	B	M		
111101221322	111101	2213	42.54	43N 5.58	13E26.70	22.53	0.1	10
299	21.4	0.06	1.0	0.9	C	M		
111101235722	111101	2356	38.65	47N34.85	17E 9.36	27.09	0.0	26
346	60.8	0.25	99.0	99.0	D	M		
111102001418	111102	0014	47.08	42N59.15	12E48.41	9.31	0.4	36
100	20.0	0.08	0.2	0.6	B	M		
111102004154	111102	0042	14.90	42N38.45	13E31.47	14.41	0.7	20
135	15.6	0.09	0.5	0.9	B	M		
111102005410	111102	0054	40.84	42N39.27	13E11.30	6.82	0.3	25
119	13.4	0.13	0.4	1.7	B	M		
111102023802	111102	0238	33.47	43N25.91	12E26.86	4.72	-0.9	8
152	6.4	0.03	0.6	1.3	B	M		
111102023914	111102	0239	42.79	43N16.05	12E44.05	9.87	0.1	32
64	16.8	0.12	0.3	0.8	A	M		
111102034602	111102	0346	13.40	42N35.65	13E12.69	7.92	0.4	19
162	15.1	0.16	0.7	2.2	C	M		
111102041234	111102	0413	04.44	43N36.07	12E20.18	7.24	-0.1	12
143	12.6	0.09	0.6	1.9	B	M		
111102044018	111102	0440	47.91	43N19.25	12E32.73	7.28	-0.2	16
96	11.2	0.12	0.6	1.3	B	M		
111102044826	111102	0448	52.15	43N 6.14	12E52.83	4.75	-0.1	14
125	18.4	0.05	0.3	4.3	C	M		
111102053842	111102	0539	04.70	42N56.02	12E51.60	9.55	0.0	14
132	23.6	0.13	0.7	1.8	B	M		
111102070122	111102	0701	52.55	43N27.01	12E26.49	3.89	-0.1	14
119	8.1	0.03	0.1	0.1	B	M		
111102070642	111102	0707	07.64	43N22.01	12E30.91	1.71	-0.2	14
86	10.5	0.14	0.5	1.2	A	M		

111102074610	111102	0746	43.50	43N21.51	12E31.26	3.07	-0.1	12
165	10.4	0.10	0.6	0.6 B M				
111102082258	111102	0823	27.30	42N39.31	13E11.17	7.11	2.3	53
118	13.3	0.11	0.2	0.9 B M				
111102094858	111102	0949	27.03	43N18.59	13E14.87	19.77	0.5	10
219	18.4	0.07	0.9	1.1 C M				
111102100626	111102	1007	02.17	43N31.47	12E23.27	3.81	-0.1	13
100	12.0	0.10	0.6	0.6 B M				
111102105226	111102	1052	57.56	42N39.02	13E11.15	8.92	1.5	29
121	16.3	0.12	0.4	1.3 B M				
111102110810	111102	1108	39.29	43N 8.01	13E 8.35	9.70	0.2	16
109	7.1	0.08	0.5	0.7 B M				
111102111250	111102	1113	17.27	43N29.14	12E31.32	10.71	-0.1	11
107	5.7	0.07	1.0	0.8 B M				
111102111626	111102	1116	55.12	43N27.27	12E29.08	3.68	-0.6	6
257	9.9	0.03	1.1	0.4 C M				
111102123530	111102	1235	56.58	43N 5.94	12E52.95	7.32	0.9	37
75	18.0	0.08	0.2	0.9 B M				
111102143842	111102	1439	14.46	42N39.26	13E11.02	6.38	1.1	25
119	13.1	0.12	0.4	1.4 B M				
111102160546	111102	1606	15.71	43N27.29	12E44.16	12.93	0.9	31
67	15.4	0.09	0.3	0.6 A M				
111102162626	111102	1626	56.57	43N22.06	12E30.93	2.71	0.1	18
83	10.5	0.13	0.4	0.6 A M				
111102170418	111102	1704	48.27	43N27.53	12E27.02	3.79	-0.3	12
126	8.1	0.03	0.2	0.1 B M				
111102173514	111102	1735	46.34	43N33.43	12E39.41	9.63	0.3	19
82	10.1	0.09	0.5	1.0 A M				
111102173834	111102	1739	02.02	43N33.60	12E39.01	8.90	-0.0	14
94	9.7	0.07	0.5	0.9 B M				
111102174426	111102	1744	55.51	43N33.60	12E39.14	9.53	-0.0	15
94	9.9	0.08	0.5	0.9 B M				
111102174634	111102	1747	04.72	43N33.39	12E39.36	9.64	-0.1	13
91	10.1	0.10	0.6	1.3 B M				
111102181242	111102	1813	10.17	43N 5.16	12E58.35	8.90	0.1	10
141	18.9	0.04	0.3	1.1 B M				
111102181546	111102	1816	14.26	43N33.50	12E39.26	9.79	0.9	42
79	10.0	0.10	0.3	0.7 A M				
111102181842	111102	1819	11.56	42N53.69	12E56.80	8.64	0.0	11
228	15.3	0.06	0.6	1.4 C M				
111102191538	111102	1915	49.33	44N 8.80	11E20.51	0.38	2.8	61
258	52.9	0.44	2.9	4.3 D M				
111102192730	111102	1928	00.54	43N33.21	12E39.11	9.84	-0.2	15
83	9.7	0.12	0.6	1.4 A M				
111102193018	111102	1930	44.95	43N 2.51	13E 3.32	11.50	0.3	21
87	13.0	0.10	0.5	0.7 A M				
111102193122	111102	1931	32.85	44N10.07	11E17.96	10.08	2.0	23
269	57.0	0.23	2.1	3.0 C M				
111102203210	111102	2032	41.24	43N22.22	12E30.88	2.61	0.0	20
82	10.7	0.14	0.4	0.6 A M				
111102203211	111102	2032	57.77	43N21.92	12E30.90	1.74	-0.3	14
85	10.4	0.13	0.5	1.1 A M				
111102204754	111102	2048	17.70	42N48.24	12E55.21	4.81	-0.2	12
232	24.4	0.12	1.4	22.4 D M				

111102205754	111102	2058	22.49	43N21.99	12E36.28	8.23	0.1	29
53	13.2	0.12	0.3	0.9 A M				
111102220706	111102	2207	32.95	42N31.72	13E13.53	9.14	0.2	18
192	17.3	0.18	1.0	2.9 C M				
111102222010	111102	2220	41.64	42N48.61	12E59.58	7.28	0.0	12
205	17.5	0.09	1.4	3.1 C M				
111102224042	111102	2241	12.19	43N21.98	12E30.97	1.97	-0.5	12
148	10.5	0.08	0.4	0.6 B M				
111102231618	111102	2316	46.20	42N46.92	13E 0.82	4.09	0.1	13
100	20.0	0.09	0.6	43.2 C M				
111103003538	111103	0036	02.37	43N12.49	12E53.63	6.76	0.3	27
155	14.4	0.08	0.4	0.5 B M				
111103004850	111103	0049	07.66	44N10.14	11E19.98	13.35	1.7	16
326	89.1	0.20	4.3	3.2 D M				
111103012306	111103	0123	32.48	43N27.93	12E29.29	5.48	1.5	73
70	7.1	0.14	0.2	0.6 A M				
111103021338	111103	0214	04.76	43N26.93	12E25.38	3.49	-0.8	9
121	7.5	0.03	0.3	0.2 B M				
111103023634	111103	0237	06.85	43N 1.22	12E50.24	6.52	0.5	34
91	24.1	0.18	0.5	5.5 C M				
111103023826	111103	0238	55.87	43N 1.29	12E50.62	7.84	-0.2	9
207	24.3	0.08	0.9	1.3 C M				
111103032754	111103	0328	19.48	43N 0.65	12E50.40	8.78	-0.1	11
220	25.0	0.09	0.8	1.1 C M				
111103033810	111103	0338	39.25	43N12.21	12E48.95	7.62	0.0	24
112	14.2	0.08	0.3	1.0 B M				
111103033954	111103	0340	32.06	43N28.13	12E29.39	5.60	-0.0	28
84	7.4	0.11	0.4	0.8 A M				
111103041546	111103	0416	16.30	43N16.47	12E27.74	4.88	0.1	22
102	12.3	0.13	0.5	1.5 B M				
111103043002	111103	0430	28.00	42N31.86	13E13.29	8.20	0.7	25
190	16.9	0.15	0.7	2.2 C M				
111103050530	111103	0505	56.00	43N 1.34	12E50.59	7.39	-0.1	10
184	24.2	0.11	1.1	1.6 C M				
111103054154	111103	0542	26.17	43N23.00	12E30.71	3.58	-0.2	12
117	10.7	0.08	0.4	0.4 B M				
111103055554	111103	0556	20.78	43N27.85	12E29.42	5.60	1.3	54
69	7.3	0.13	0.3	0.7 A M				
111103063402	111103	0634	34.02	43N 1.43	12E50.80	6.70	0.3	16
183	19.7	0.11	0.9	1.2 C M				
111103064010	111103	0640	41.45	43N27.68	12E26.36	6.24	-0.0	15
109	9.0	0.07	0.3	0.5 B M				
111103070554	111103	0706	20.10	43N28.14	12E28.99	5.40	-0.4	12
118	6.9	0.04	0.3	0.5 B M				
111103071850	111103	0719	19.05	43N28.38	12E28.86	5.84	-0.2	13
112	6.8	0.04	0.3	0.3 B M				
111103072058	111103	0721	24.55	43N 1.06	12E50.33	7.30	0.6	18
113	18.3	0.09	0.4	0.9 B M				
111103072618	111103	0726	43.28	43N 0.81	12E50.25	7.26	0.5	18
97	18.2	0.15	0.5	1.5 B M				
111103074530	111103	0746	01.51	43N28.21	12E28.92	5.63	-0.2	10
128	6.8	0.04	0.4	0.6 B M				
111103090738	111103	0908	08.18	42N43.54	13E 0.28	2.05	1.3	32
62	15.0	0.07	0.2	0.3 B M				

111103091546	111103	0916	10.30	43N24.51	12E39.81	10.69	0.5	28
55	11.9	0.15	0.4	1.3 A M				
111103094018	111103	0940	50.21	43N22.09	12E22.61	4.57	0.3	17
121	9.4	0.09	0.7	0.9 B M				
111103131642	111103	1317	09.02	43N28.11	12E29.21	5.99	-0.1	15
102	7.1	0.07	0.4	0.7 B M				
111103140018	111103	1400	46.87	43N36.84	12E32.99	10.38	0.2	12
187	15.4	0.09	0.9	1.1 C M				
111103172418	111103	1724	40.55	43N19.49	12E33.07	2.64	-0.2	18
98	11.7	0.20	0.8	0.9 B M				
111103182642	111103	1827	13.53	43N 1.20	13E 1.70	9.09	0.1	18
135	16.4	0.10	0.5	0.8 B M				
111103183258	111103	1833	28.39	42N39.01	13E11.38	6.99	1.0	29
122	13.3	0.17	0.5	1.9 B M				
111103191226	111103	1912	57.28	43N26.94	12E27.19	4.34	-0.6	8
138	8.2	0.02	0.6	1.1 B M				
111103195002	111103	1950	27.78	43N 1.07	12E50.56	7.25	0.1	13
186	24.6	0.06	0.3	0.7 C M				
111103200954	111103	2010	23.63	42N48.52	13E10.09	6.48	-0.4	7
196	25.2	0.09	3.1	2.8 D M				
111103201106	111103	2011	31.27	43N10.35	13E14.06	17.06	0.9	8
227	19.3	0.18	4.0	3.8 D M				
111103202314	111103	2023	35.17	42N39.19	13E11.36	7.15	1.0	26
120	13.4	0.12	0.4	1.3 B M				
111103204250	111103	2043	19.29	43N26.93	12E47.36	11.44	-0.0	14
121	13.5	0.09	0.6	0.8 B M				
111103204610	111103	2046	38.94	43N23.54	12E32.79	3.83	-0.6	12
144	11.4	0.09	1.3	1.1 C M				
111103220530	111103	2205	58.85	42N39.00	13E11.36	7.51	1.4	42
122	13.3	0.17	0.4	1.6 B M				
111103220531	111103	2207	01.65	42N38.96	13E11.24	8.56	0.3	16
147	13.1	0.09	0.5	1.7 B M				
111103222610	111103	2226	33.84	42N50.72	12E55.43	6.13	0.4	28
57	17.8	0.11	0.3	2.9 C M				
111103224706	111103	2247	30.44	43N 0.35	13E 9.69	10.54	-0.6	10
147	10.6	0.16	2.0	2.6 C M				
111103231346	111103	2314	16.06	43N27.79	12E32.68	9.15	0.1	27
85	8.1	0.12	0.4	0.8 A M				
111103231554	111103	2316	18.17	42N38.95	12E55.41	4.29	0.1	9
121	29.2	0.07	0.8	24.5 C M				
111103234642	111103	2347	14.06	43N28.21	12E29.06	6.02	-0.6	15
117	7.0	0.05	0.4	0.5 B M				
111103235122	111103	2351	52.35	42N42.06	13E 3.62	7.04	0.4	26
66	15.4	0.11	0.4	1.1 A M				
111104010106	111104	0101	36.71	42N47.42	13E 7.17	9.45	0.0	16
126	14.4	0.11	0.6	0.9 B M				
111104011618	111104	0116	49.41	42N57.43	13E13.17	5.04	-0.4	10
167	15.0	0.10	0.8	2.3 C M				
111104012450	111104	0125	17.32	42N35.72	13E15.11	13.52	0.6	24
150	16.6	0.18	0.7	1.4 C M				
111104013506	111104	0135	33.13	42N35.83	13E14.78	13.62	1.7	50
150	16.2	0.19	0.5	1.0 C M				
111104014514	111104	0145	39.94	42N53.55	13E18.55	21.03	0.9	35
135	17.2	0.18	0.9	1.2 B M				

111104015106	111104	0151	31.94	42N51.23	12E46.47	2.78	2.8	10
40	19.9	0.16	0.2	0.4	B M			
111104015442	111104	0155	09.84	42N51.43	12E46.49	2.45	0.7	42
62	19.5	0.23	0.5	0.8	B M			
111104015443	111104	0154	45.44	42N39.27	13E11.09	5.83	-0.2	13
142	13.2	0.11	0.5	2.6	C M			
111104034818	111104	0348	37.82	42N51.25	12E46.62	2.19	0.1	18
109	19.7	0.17	0.8	0.9	B M			
111104041810	111104	0418	41.74	42N39.39	13E11.05	4.87	0.1	13
140	13.2	0.06	0.3	2.1	C M			
111104043418	111104	0434	47.18	42N56.79	12E49.18	8.76	0.2	28
100	18.9	0.13	0.4	1.0	B M			
111104045434	111104	0455	05.01	42N49.86	13E 3.72	7.85	0.7	33
97	14.0	0.16	0.5	1.1	B M			
111104045722	111104	0457	50.09	42N49.91	13E 3.80	7.91	0.8	38
44	14.0	0.16	0.5	0.9	B M			
111104055354	111104	0554	18.95	42N58.52	12E58.06	9.05	0.5	7
160	19.8	0.01	0.1	0.2	B M			
111104064714	111104	0647	43.11	42N52.68	13E14.59	12.31	0.1	8
319	24.0	0.04	1.2	0.9	C M			
111104104802	111104	1048	25.69	43N21.94	12E30.92	1.75	-0.1	12
149	10.4	0.10	0.5	0.9	B M			
111104110458	111104	1105	03.05	44N34.67	11E23.80	5.33	2.9	25
330	92.3	0.37	6.0	4.6	D M			
111104115554	111104	1156	23.48	43N22.70	12E30.01	6.28	0.2	14
124	10.3	0.07	0.4	1.1	B M			
111104132218	111104	1322	42.01	42N52.29	12E50.59	7.08	0.6	8
227	28.7	0.08	1.2	6.5	D M			
111104171146	111104	1712	14.64	42N47.13	13E 3.69	6.38	0.0	14
147	19.0	0.14	0.9	1.9	B M			
111104175154	111104	1752	18.81	42N54.44	13E 5.41	9.42	0.3	18
119	8.4	0.12	0.6	1.0	B M			
111104180514	111104	1805	37.22	43N15.65	13E 8.46	14.16	0.2	16
142	13.1	0.06	0.4	0.6	B M			
111104194130	111104	1942	03.04	43N26.90	12E26.31	3.55	-0.4	14
119	7.8	0.10	0.5	0.4	B M			
111104204458	111104	2045	23.65	42N33.49	13E14.40	11.28	0.8	14
187	17.1	0.25	1.7	2.9	C M			
111104205746	111104	2058	44.91	42N40.14	13E16.59	7.45	0.4	16
106	18.4	0.13	0.6	1.5	B M			
111104214810	111104	2148	37.53	43N 9.29	13E13.21	11.72	0.1	15
142	13.9	0.08	0.6	0.8	B M			
111104222218	111104	2222	51.29	43N 1.73	12E51.09	6.08	-0.2	6
194	24.2	0.02	1.2	1.1	C M			
111104222554	111104	2226	21.81	43N 1.91	12E59.20	13.09	0.2	17
75	19.0	0.12	0.5	1.0	A M			
111104223202	111104	2232	26.50	42N40.16	13E16.47	7.03	0.6	18
106	18.5	0.14	0.6	1.7	B M			
111104225826	111104	2258	48.86	42N54.03	13E18.42	22.67	0.5	26
134	17.4	0.17	1.0	1.2	B M			
111104235554	111104	2356	14.88	43N23.41	12E47.67	11.57	-0.0	12
224	16.9	0.12	1.3	1.4	C M			
111105001354	111105	0014	25.21	42N40.01	13E16.44	7.14	1.4	31
107	18.3	0.14	0.5	1.3	B M			

111105003026	111105	0030	52.62	43N13.61	12E53.92	50.13	1.2	49
63	21.3	0.28	1.5	1.7 B M				
111105004346	111105	0044	14.96	43N27.77	12E25.91	3.71	-0.4	18
106	9.2	0.05	0.2	0.1 B M				
111105010842	111105	0109	04.04	43N19.16	12E21.17	19.26	0.2	24
108	7.1	0.14	0.8	0.9 B M				
111105012426	111105	0124	52.32	43N32.88	12E43.66	15.44	0.3	16
92	13.2	0.13	0.7	1.2 B M				
111105020826	111105	0208	45.88	43N27.40	12E51.05	67.25	0.0	31
79	12.2	0.99	18.3	42.4 C M				
111105032746	111105	0328	13.33	42N33.92	13E 9.50	8.12	0.5	15
194	20.8	0.19	1.3	3.2 C M				
111105033954	111105	0340	20.29	42N55.86	12E57.59	5.62	-0.4	6
201	16.6	0.16	3.6	19.8 D M				
111105041714	111105	0417	44.41	42N46.72	13E 0.29	4.47	-0.0	8
170	26.4	0.11	2.3	31.0 C M				
111105043634	111105	0436	57.02	42N14.97	13E 4.17	8.01	1.3	19
304	47.6	0.18	1.8	5.5 D M				
111105044450	111105	0445	22.36	43N 5.38	13E 1.81	11.36	0.9	47
61	13.9	0.13	0.3	0.7 A M				
111105054218	111105	0542	43.62	42N46.72	13E21.61	16.25	0.3	13
135	21.0	0.18	1.8	2.1 B M				
111105060242	111105	0603	12.32	42N39.38	13E11.12	6.17	0.2	11
140	15.8	0.11	0.7	4.9 C M				
111105061506	111105	0615	32.78	43N12.25	12E41.91	3.45	0.4	24
100	20.5	0.13	0.7	0.7 B M				
111105065322	111105	0653	55.15	43N27.53	12E29.35	3.28	-0.5	8
194	7.1	0.09	1.1	1.8 C M				
111105083154	111105	0832	23.02	42N49.84	13E14.70	0.06	-0.1	13
112	10.7	0.26	1.2	2.0 B M				
111105132314	111105	1323	35.02	42N25.65	13E 8.05	11.39	1.0	15
276	28.0	0.14	1.3	2.8 C M				
111105151322	111105	1513	53.18	42N50.01	12E58.29	7.11	0.2	10
176	19.9	0.10	1.2	4.1 C M				
111105173242	111105	1733	12.27	43N19.15	12E45.42	10.06	0.6	37
72	16.5	0.08	0.2	0.7 B M				
111105191114	111105	1911	42.85	42N46.92	13E 8.01	8.42	0.8	25
122	15.2	0.12	0.5	0.9 B M				
111105202522	111105	2025	49.74	43N20.78	12E32.40	3.07	-0.4	12
189	11.5	0.04	0.3	0.2 C M				
111105205218	111105	2052	50.89	43N24.19	12E25.86	2.67	-0.3	14
141	8.9	0.06	0.3	0.3 B M				
111105220546	111105	2206	12.78	42N43.52	13E 0.62	2.05	1.2	26
80	23.8	0.10	0.3	0.4 B M				
111105221010	111105	2210	37.25	42N50.04	12E57.78	4.13	-0.0	9
180	24.7	0.07	0.7	48.5 C M				
111105225610	111105	2256	38.11	42N48.94	12E57.04	4.56	0.2	12
187	24.8	0.11	0.9	18.8 D M				
111105230122	111105	2301	46.54	42N49.09	12E56.92	4.56	0.1	12
188	25.1	0.12	0.9	21.2 D M				
111105232722	111105	2327	52.95	43N19.18	12E33.48	3.62	0.4	32
83	12.2	0.14	0.5	0.4 B M				
111106001354	111106	0014	25.38	43N21.82	12E31.19	3.32	0.0	19
86	12.6	0.12	0.5	0.7 B M				

111106002026	111106	0020	57.24	42N37.64	13E 8.16	7.40	0.1	12
162	20.8	0.05	0.4	1.2 B M				
111106004258	111106	0043	23.73	42N39.40	13E11.01	5.41	0.1	11
140	15.8	0.11	0.7	7.1 C M				
111106004722	111106	0047	49.04	42N39.41	13E11.10	6.74	0.1	11
140	15.8	0.12	0.8	4.1 C M				
111106004826	111106	0048	49.43	42N39.47	13E11.18	5.36	0.0	9
139	15.6	0.11	0.8	8.4 C M				
111106005746	111106	0058	11.37	42N31.91	13E10.76	10.84	0.9	14
216	18.9	0.18	1.4	2.7 C M				
111106012434	111106	0124	56.40	43N36.56	12E18.03	7.84	0.4	22
138	12.0	0.08	0.4	0.7 B M				
111106013354	111106	0134	11.65	43N46.44	11E43.16	18.89	0.8	10
237	44.1	0.16	6.3	6.5 D M				
111106013946	111106	0140	11.98	42N39.63	13E 0.40	12.57	0.2	11
212	26.7	0.19	2.0	2.9 C M				
111106015610	111106	0156	38.95	42N45.51	12E51.42	4.40	0.3	10
229	27.6	0.16	1.6	74.6 D M				
111106021234	111106	0213	05.99	42N57.37	12E55.61	5.99	-0.2	8
210	20.5	0.06	0.8	1.4 C M				
111106023658	111106	0237	24.49	42N38.96	13E11.11	8.38	-0.2	9
147	16.4	0.13	1.1	3.7 C M				
111106040306	111106	0403	31.40	42N57.42	13E 4.67	9.32	0.2	19
116	10.4	0.09	0.5	0.7 B M				
111106052842	111106	0529	07.34	43N17.53	12E37.96	7.09	0.4	25
139	18.5	0.12	0.5	2.2 C M				
111106055530	111106	0555	55.26	42N57.27	13E 5.06	8.59	0.1	10
137	13.7	0.12	0.9	2.0 C M				
111106064914	111106	0649	45.45	43N29.46	12E19.92	6.21	0.4	30
80	8.8	0.11	0.3	1.0 B M				
111106065922	111106	0659	50.47	43N 8.88	13E15.32	13.81	-0.1	8
224	18.5	0.05	1.4	0.7 C M				
111106075146	111106	0752	11.62	43N 2.70	13E 1.77	11.33	0.3	18
89	15.2	0.11	0.6	0.9 A M				
111106075722	111106	0757	49.51	43N 2.92	13E 1.62	10.69	0.3	19
99	11.1	0.10	0.4	0.7 B M				
111106100506	111106	1005	33.17	43N21.81	12E30.96	0.36	-0.4	12
153	10.3	0.11	0.6	14.8 C M				
111106102610	111106	1026	32.57	43N 8.78	13E14.36	13.80	-0.2	7
291	17.4	0.02	0.8	0.5 C M				
111106105450	111106	1055	18.05	42N43.37	13E 6.34	2.33	0.5	20
122	16.4	0.15	0.5	0.6 B M				
111106115322	111106	1153	50.06	42N52.02	13E12.51	7.34	0.7	26
131	12.5	0.13	0.6	1.0 B M				
111106122658	111106	1227	22.00	42N57.81	13E 1.08	9.19	-0.4	8
145	15.2	0.02	0.2	0.5 B M				
111106123706	111106	1237	33.56	43N27.95	12E31.84	11.24	-0.0	15
111	7.8	0.11	1.0	1.0 B M				
111106130434	111106	1305	09.81	42N56.28	13E 4.22	10.25	-0.0	6
222	11.0	0.05	1.8	1.7 C M				
111106130435	111106	1305	19.14	42N56.53	13E 4.45	9.94	0.0	8
209	10.5	0.09	1.4	1.6 C M				
111106130738	111106	1308	02.06	43N25.96	12E46.45	11.78	0.3	33
57	15.4	0.13	0.4	0.8 A M				

111106132418	111106	1324	44.66	43N28.35	12E26.42	3.43	-0.1	19
90	8.7	0.09	0.4	0.3 B M				
111106134706	111106	1347	39.73	43N28.34	12E28.64	6.47	-0.7	6
213	8.4	0.09	2.4	2.9 D M				
111106141210	111106	1412	35.86	42N48.87	12E57.36	6.40	0.3	14
185	21.6	0.07	0.5	2.7 C M				
111106143602	111106	1436	35.29	43N24.42	12E29.44	3.52	0.3	30
46	8.6	0.10	0.2	0.3 B M				
111106145330	111106	1454	05.92	43N21.97	12E30.95	2.66	-0.3	16
87	10.5	0.15	0.5	1.0 B M				
111106171042	111106	1711	08.29	43N25.01	12E32.90	4.81	0.6	41
59	10.3	0.11	0.2	1.5 B M				
111106173122	111106	1731	46.81	42N40.67	12E54.40	0.95	0.5	14
212	33.4	0.07	2.5	3.4 C M				
111106184330	111106	1843	56.49	43N 7.31	13E 2.83	5.52	0.1	23
65	13.3	0.10	0.3	2.6 B M				
111106190626	111106	1906	41.71	44N18.96	11E42.36	28.00	1.7	10
218	58.1	0.14	12.6	2.6 D M				
111106191618	111106	1916	48.37	42N56.09	13E 0.07	9.96	0.3	17
140	13.3	0.10	0.5	0.8 B M				
111106192130	111106	1921	58.66	42N47.88	13E 8.54	6.92	0.7	28
119	13.3	0.20	0.7	1.3 B M				
111106194426	111106	1944	59.17	43N28.18	12E29.28	5.32	0.1	27
85	7.3	0.11	0.4	0.8 A M				
111106212338	111106	2124	07.05	42N57.83	13E 8.16	9.78	-0.3	8
192	15.3	0.11	1.9	2.2 C M				
111106221802	111106	2218	30.79	42N45.36	13E 5.20	2.70	0.2	12
168	19.4	0.09	0.8	0.7 B M				
111106222042	111106	2221	05.96	43N 7.99	13E25.13	18.74	0.7	23
215	18.5	0.12	1.0	1.0 C M				
111106232322	111106	2323	49.78	43N26.43	12E28.98	2.92	-0.4	13
143	6.6	0.05	0.2	0.3 B M				
111106232450	111106	2325	16.85	42N35.26	13E15.96	10.25	0.2	12
159	18.6	0.19	1.4	2.5 C M				
111107000210	111107	0002	37.10	42N39.85	12E53.78	4.28	0.1	8
241	37.9	0.05	1.2	47.5 D M				
111107000914	111107	0009	33.34	43N57.17	13E16.62	25.98	0.0	18
276	55.0	0.22	8.5	2.6 D M				
111107001322	111107	0013	54.55	42N52.19	13E 9.26	7.51	-0.1	13
95	15.6	0.07	0.4	0.7 B M				
111107002730	111107	0027	55.58	42N45.68	13E 5.42	4.04	0.6	28
138	18.1	0.24	0.8	83.3 C M				
111107010650	111107	0107	22.80	42N47.89	12E59.36	4.08	0.3	17
174	22.1	0.05	0.4	30.6 C M				
111107014426	111107	0144	52.53	42N55.93	12E51.19	9.76	1.0	49
112	22.3	0.15	0.5	0.8 B M				
111107021706	111107	0217	35.45	43N29.10	12E26.31	2.60	-0.8	8
197	8.9	0.05	0.7	0.6 C M				
111107022114	111107	0221	44.15	42N56.64	12E52.42	9.48	0.2	18
243	23.2	0.08	0.6	0.7 C M				
111107022115	111107	0222	23.04	42N39.54	13E19.83	11.30	0.5	16
112	15.1	0.17	0.8	1.6 B M				
111107022858	111107	0229	25.67	42N39.60	13E19.60	11.44	1.0	28
108	15.4	0.16	0.7	1.0 B M				

111107023322	111107	0233	46.25	42N50.77	12E58.50	6.11	0.2	17
173	23.0	0.09	0.7	2.8	C M			
111107023706	111107	0237	31.49	42N59.47	12E54.27	8.48	-0.3	8
225	24.5	0.05	0.7	0.7	C M			
111107031442	111107	0315	06.39	43N20.62	12E39.07	2.04	0.1	20
148	20.3	0.14	0.6	0.8	B M			
111107031443	111107	0315	33.84	43N28.83	12E31.75	8.67	-0.1	19
113	6.1	0.09	0.6	0.8	B M			
111107033227	111107	0332	51.74	42N33.79	13E19.37	10.75	0.3	10
168	23.6	0.19	2.0	2.7	C M			
111107035946	111107	0400	13.48	42N40.36	13E 3.49	1.67	0.2	8
173	23.2	0.02	0.3	0.3	B M			
111107040154	111107	0402	24.19	42N36.61	13E16.74	8.79	0.5	18
140	18.2	0.20	0.9	1.7	C M			
111107043426	111107	0434	53.67	43N29.46	12E32.48	10.26	0.4	25
61	6.9	0.10	0.5	0.7	A M			
111107045106	111107	0451	36.11	42N39.54	13E19.76	11.42	1.2	32
99	15.2	0.19	0.7	1.2	B M			
111107062034	111107	0621	05.64	42N46.90	13E 7.11	2.77	0.3	12
157	15.7	0.11	0.7	0.6	B M			
111107082106	111107	0821	36.91	42N43.94	13E11.24	4.45	0.1	8
132	18.8	0.04	0.4	11.5	C M			
111107104338	111107	1044	08.45	42N39.24	13E11.21	7.17	1.3	23
119	15.9	0.12	0.4	2.1	B M			
111107104714	111107	1047	43.25	42N44.40	13E11.47	8.71	1.3	34
77	17.0	0.20	0.6	1.8	B M			
111107120650	111107	1206	24.26	43N20.43	15E41.71	382.36	0.0	37
325	2.6	0.50	99.0	99.0	D M			
111107144306	111107	1443	36.92	43N19.44	12E32.64	3.60	0.1	14
151	12.9	0.10	0.6	0.6	B M			
111107145138	111107	1452	09.56	42N36.70	13E16.47	8.09	0.8	15
140	16.3	0.12	0.6	1.5	B M			
111107175626	111107	1756	53.19	42N39.35	13E11.16	6.35	0.8	18
118	13.3	0.08	0.4	1.5	B M			
111107180050	111107	1801	16.70	43N11.64	13E15.97	12.81	0.1	12
175	20.1	0.08	0.7	1.1	B M			
111107204658	111107	2047	08.20	42N44.79	12E32.08	3.79	0.0	9
187	34.4	0.06	0.5	0.5	C M			
111107212842	111107	2128	55.71	44N14.21	11E25.31	9.23	1.5	15
265	57.1	0.20	2.5	3.4	D M			
111107220202	111107	2202	29.15	42N39.18	13E10.80	5.76	1.5	49
119	13.0	0.13	0.3	1.3	B M			
111107223242	111107	2233	10.23	42N57.91	13E 1.22	6.91	-0.3	6
143	16.5	0.03	0.5	2.4	C M			
111107225818	111107	2258	41.66	42N50.41	12E57.12	5.70	0.6	44
54	17.4	0.17	0.4	4.1	C M			
111107230010	111107	2300	45.37	43N47.94	12E40.67	6.52	0.6	15
261	22.3	0.10	1.0	4.0	C M			
111107230826	111107	2308	55.48	42N50.17	12E56.78	4.62	-0.1	10
151	25.1	0.12	1.2	24.4	C M			
111107231346	111107	2314	17.47	42N50.72	13E 5.58	5.93	0.1	18
113	21.2	0.14	0.8	0.9	B M			
111107231954	111107	2320	19.00	42N39.51	13E10.84	5.36	0.5	16
138	13.1	0.08	0.3	1.7	B M			

111108000018	111108	0000	49.96	43N24.53	12E28.82	5.83	-0.1	7
207	9.2	0.04	0.7	1.6	C	M		
111108000634	111108	0007	01.27	43N27.03	12E26.82	3.80	-0.3	13
132	8.3	0.05	0.3	0.2	B	M		
111108001858	111108	0019	27.29	43N24.79	12E26.12	5.23	-0.3	11
161	7.7	0.04	0.5	0.9	B	M		
111108002658	111108	0027	28.41	42N55.82	12E54.95	9.80	0.2	18
123	18.3	0.16	0.7	1.5	B	M		
111108003818	111108	0038	45.18	42N39.33	13E10.72	6.99	1.0	40
118	13.2	0.16	0.4	1.5	B	M		
111108003819	111108	0039	03.97	42N39.35	13E11.07	7.59	0.8	17
141	13.2	0.13	0.6	1.9	B	M		
111108015122	111108	0151	47.28	42N27.19	13E	9.66	10.42	1.0
228	24.4	0.18	1.1	2.4	C	M		25
111108021730	111108	0217	56.87	42N54.18	12E59.47	8.24	0.1	10
172	16.8	0.10	0.7	2.4	C	M		
111108025210	111108	0252	34.67	43N28.34	12E34.04	10.26	-0.2	16
129	9.0	0.13	0.8	1.4	B	M		
111108031058	111108	0310	51.11	43N23.08	13E34.44	263.88	0.0	51
194	38.8	0.60	22.4	75.9	D	M		
111108033802	111108	0337	40.70	41N46.76	17E26.01	22.75	0.0	30
344	42.8	0.36	99.0	99.0	D	M		
111108035642	111108	0357	08.88	42N39.43	13E10.96	5.35	0.3	15
117	13.1	0.08	0.3	1.7	B	M		
111108045706	111108	0457	36.96	43N19.41	12E33.58	3.56	0.5	35
68	14.0	0.15	0.4	0.4	A	M		
111108050530	111108	0505	56.70	42N52.79	13E	8.10	10.50	0.0
149	17.8	0.13	1.4	1.1	C	M		13
111108050531	111108	0506	50.17	43N19.32	12E33.54	3.53	0.1	21
95	14.0	0.17	0.6	0.6	B	M		
111108054818	111108	0548	48.22	42N52.94	13E	5.70	8.64	0.0
174	9.6	0.07	0.8	1.2	B	M		10
111108061954	111108	0620	22.59	43N24.58	12E29.66	3.62	0.5	23
75	8.4	0.12	0.4	0.4	B	M		
111108062434	111108	0625	00.53	43N24.73	12E27.17	3.17	0.1	15
113	7.6	0.09	0.4	0.4	B	M		
111108072114	111108	0721	40.75	43N27.74	12E29.20	5.71	-0.4	8
143	9.0	0.05	0.6	1.1	B	M		
111108115514	111108	1155	36.75	43N53.78	12E	0.39	8.33	0.9
202	33.3	0.12	1.1	3.0	C	M		17
111108130658	111108	1307	25.43	42N56.15	12E53.11	9.50	0.5	21
142	13.8	0.16	0.6	1.6	C	M		
111108144154	111108	1442	28.51	43N22.01	12E31.06	2.80	0.1	11
147	10.6	0.06	0.4	0.5	B	M		
111108144155	111108	1442	37.68	43N22.00	12E30.91	2.48	0.1	16
86	10.5	0.09	0.3	0.5	A	M		
111108185058	111108	1851	29.95	42N57.25	12E56.71	10.33	0.6	23
72	14.8	0.13	0.5	0.9	A	M		
111108192538	111108	1926	09.05	42N38.77	13E13.45	7.70	0.3	13
123	15.3	0.13	0.7	2.3	B	M		
111108200002	111108	2000	30.41	43N25.37	12E26.18	3.43	-0.7	10
151	6.6	0.03	0.2	0.2	B	M		
111108214122	111108	2141	48.89	43N19.66	12E45.96	10.91	0.2	25
70	18.8	0.13	0.4	1.0	A	M		

111108223442	111108	2235	09.15	42N53.01	13E29.55	17.20	2.3	73
59	16.8	0.21	0.5	0.9 B M				
111108225450	111108	2255	16.88	42N48.82	12E57.17	4.30	-0.3	10
186	22.3	0.09	0.9	36.5 D M				
111109000418	111109	0004	46.89	43N12.05	12E42.00	3.58	0.2	30
57	15.8	0.14	0.4	0.5 A M				
111109001554	111109	0016	20.76	43N25.71	12E59.38	14.73	0.1	15
140	17.7	0.06	0.8	1.0 B M				
111109005946	111109	0100	14.94	42N43.75	13E 9.83	9.36	-0.3	12
100	12.3	0.13	0.8	1.5 B M				
111109014450	111109	0145	24.62	42N53.35	12E57.46	2.45	-0.3	10
173	19.5	0.07	0.7	0.6 B M				
111109015810	111109	0158	41.99	42N34.53	13E 7.16	6.93	0.7	20
170	18.8	0.15	0.7	1.9 C M				
111109015946	111109	0200	15.67	43N26.67	12E38.37	10.91	-0.1	18
118	10.7	0.14	0.7	1.4 B M				
111109025634	111109	0257	09.23	43N24.93	12E24.90	2.90	-0.0	12
132	8.0	0.05	0.3	0.2 B M				
111109030418	111109	0304	42.17	42N49.47	12E58.60	5.21	0.3	22
54	20.9	0.18	0.6	6.7 C M				
111109030419	111109	0305	29.85	42N49.50	12E58.26	4.86	-0.1	11
215	25.3	0.11	1.0	9.8 D M				
111109032618	111109	0326	44.28	42N49.29	12E59.56	8.58	-0.0	8
207	24.6	0.07	2.1	3.5 C M				
111109032850	111109	0329	16.90	42N58.55	12E56.86	6.38	0.3	30
118	13.2	0.10	0.3	0.6 B M				
111109033922	111109	0339	50.45	42N49.57	12E58.49	4.89	0.5	34
53	17.9	0.13	0.4	5.0 C M				
111109041314	111109	0413	40.83	42N45.16	13E 1.99	4.09	0.2	12
139	21.4	0.08	0.6	46.1 C M				
111109042730	111109	0427	54.94	42N49.44	12E58.70	5.76	-0.2	12
175	21.0	0.09	0.7	4.0 C M				
111109053410	111109	0534	41.13	42N34.53	13E 7.29	6.71	0.6	19
194	18.6	0.17	0.9	2.4 C M				
111109060130	111109	0601	59.85	43N23.91	12E23.07	3.31	-0.2	8
238	10.9	0.05	1.1	0.4 C M				
111109060514	111109	0605	38.39	42N39.42	13E10.98	3.78	0.6	21
117	13.2	0.09	0.3	0.5 B M				
111109074522	111109	0745	47.96	42N39.15	13E10.75	6.35	0.5	11
143	13.0	0.12	0.7	2.7 C M				
111109101754	111109	1018	18.94	43N23.83	12E30.39	3.33	-0.2	8
200	12.2	0.05	1.1	0.5 C M				
111109132658	111109	1327	22.64	43N20.78	12E35.91	4.98	0.1	15
157	14.9	0.07	0.4	0.7 B M				
111109142130	111109	1421	56.39	43N20.68	12E35.77	4.26	-0.1	12
157	15.9	0.12	0.9	37.9 C M				
111109150450	111109	1505	20.22	43N27.52	12E27.34	5.32	0.7	33
58	7.7	0.16	0.4	0.9 B M				
111109151050	111109	1511	19.64	42N53.26	13E 0.02	7.95	0.4	14
179	15.2	0.13	1.0	2.2 C M				
111109181434	111109	1815	02.67	43N 6.16	13E27.48	19.74	1.4	50
178	20.6	0.11	0.4	0.5 B M				
111109183418	111109	1834	42.34	43N21.73	13E26.72	16.15	0.4	10
171	28.1	0.08	1.0	2.4 C M				

111109184242	111109	1843	04.27	43N35.40	12E38.82	45.88	1.2	48
91	10.2	0.32	1.9	1.8 C M				
111109185234	111109	1852	55.35	42N33.07	13E24.04	11.67	1.1	25
115	18.5	0.11	0.6	0.7 B M				
111109201130	111109	2012	00.65	43N22.08	12E30.91	2.76	-0.1	21
83	10.5	0.13	0.4	0.5 A M				
111109205714	111109	2057	37.16	43N31.89	12E57.09	34.98	0.5	14
230	18.9	0.10	1.4	1.3 C M				
111109211034	111109	2111	00.62	43N29.56	12E36.69	12.48	-0.0	20
119	9.6	0.14	0.8	1.3 B M				
111109220642	111109	2207	03.31	42N13.37	13E19.94	19.33	1.2	16
289	48.6	0.18	2.7	6.1 D M				
111109225450	111109	2255	20.38	43N 6.07	13E27.51	19.70	1.8	73
166	12.5	0.12	0.3	0.4 B M				
111110005506	111110	0055	32.07	43N 6.70	13E 0.22	9.04	-0.0	21
73	16.0	0.05	0.2	0.8 B M				
111110010210	111110	0102	38.62	43N 0.09	13E 1.62	11.43	-0.3	16
113	16.6	0.11	0.6	1.1 B M				
111110010530	111110	0105	44.12	42N56.72	13E42.90	19.20	0.6	21
236	37.0	0.13	0.9	0.9 C M				
111110013018	111110	0130	39.37	42N39.03	13E 7.96	7.28	0.5	13
120	16.8	0.08	0.5	1.3 B M				
111110014034	111110	0141	05.40	42N39.08	13E11.45	6.41	1.2	38
121	13.5	0.15	0.4	1.6 B M				
111110021250	111110	0213	20.08	42N42.88	12E59.11	5.13	-0.1	9
213	16.9	0.12	2.3	16.8 D M				
111110022546	111110	0226	08.49	43N28.80	12E46.41	13.26	-0.0	12
116	13.7	0.06	0.6	0.8 B M				
111110034050	111110	0341	20.57	42N46.91	13E11.29	6.90	-0.1	5
228	29.5	0.00	26.2	28.5 D M				
111110035050	111110	0351	15.90	42N52.07	12E58.18	4.68	0.2	12
139	21.1	0.10	0.9	13.9 C M				
111110041618	111110	0416	44.13	42N33.57	13E16.92	11.47	0.3	16
180	20.4	0.20	1.2	2.2 C M				
111110042002	111110	0420	32.92	43N 4.17	13E 7.95	4.00	-0.6	9
164	10.1	0.11	1.7	1.1 C M				
111110045450	111110	0455	16.37	42N56.43	13E 1.44	8.67	-0.3	9
158	13.9	0.04	0.3	1.1 B M				
111110050242	111110	0503	06.23	42N56.57	13E 0.96	10.47	0.4	27
70	11.9	0.13	0.4	0.9 A M				
111110055034	111110	0551	00.39	43N28.78	12E26.07	3.15	-0.4	9
194	9.2	0.05	0.6	0.8 C M				
111110095642	111110	0957	11.48	43N40.68	12E38.56	7.87	0.4	17
177	11.0	0.12	0.8	1.7 B M				
111110102242	111110	1023	09.08	43N26.77	12E30.28	3.37	-0.4	8
181	8.3	0.04	0.5	1.0 C M				
111110104514	111110	1045	40.05	43N37.79	12E28.52	7.76	0.4	24
158	18.1	0.12	0.6	1.6 B M				
111110104515	111110	1045	58.83	43N37.70	12E28.62	8.99	1.6	56
107	16.5	0.12	0.3	1.0 B M				
111110130314	111110	1303	44.69	43N13.35	13E 8.36	13.72	0.6	15
123	15.5	0.10	0.7	1.2 B M				
111110140906	111110	1409	32.83	43N11.86	12E42.04	3.92	0.9	24
119	16.0	0.13	0.5	0.6 B M				

111110144938	111110	1450	07.63	43N28.71	12E32.80	10.12	0.5	17
80	7.3	0.09	0.6	1.0 A M				
111110154522	111110	1545	48.97	43N 7.32	13E26.39	18.93	1.7	46
151	19.4	0.13	0.6	0.7 B M				
111110161226	111110	1612	54.75	42N40.72	13E 7.11	11.35	0.9	17
117	17.2	0.14	0.7	1.2 B M				
111110165506	111110	1655	31.25	43N33.86	12E21.33	3.52	-0.3	10
148	12.4	0.05	0.4	0.4 B M				
111110170802	111110	1708	26.68	43N 7.30	13E27.38	15.27	0.8	14
272	31.8	0.10	1.4	2.3 C M				
111110172706	111110	1726	31.12	40N57.18	18E40.64	34.43	0.0	42
347	81.5	0.25	99.0	99.0 D M				
111110182218	111110	1822	44.44	42N48.96	12E59.13	4.23	0.1	12
173	19.9	0.10	0.8	24.5 C M				
111110192914	111110	1929	38.11	42N55.40	12E59.45	5.79	0.1	8
188	14.8	0.02	0.2	1.4 C M				
111110193634	111110	1937	05.54	43N21.86	12E31.02	2.30	-0.1	14
152	10.4	0.10	0.5	1.0 B M				
111110195954	111110	2000	22.05	42N54.64	13E17.18	2.33	0.1	16
159	16.5	0.10	0.6	0.7 B M				
111110195955	111110	2001	28.45	43N 7.47	13E27.59	13.98	0.4	11
304	31.9	0.06	1.0	2.0 C M				
111110200314	111110	2003	45.07	43N 2.33	13E12.51	6.81	-0.0	16
189	12.3	0.11	0.7	1.5 C M				
111110201106	111110	2011	12.57	43N 7.75	13E26.93	16.89	0.4	9
305	31.2	0.04	1.5	2.1 C M				
111110201107	111110	2011	27.85	43N 7.43	13E27.10	15.05	0.4	10
305	31.2	0.08	1.7	3.0 C M				
111110201434	111110	2015	01.97	42N43.00	13E 2.68	5.98	0.2	14
184	14.2	0.07	0.6	1.5 C M				
111110202722	111110	2027	50.32	43N37.89	12E13.38	5.14	-0.0	11
204	10.1	0.10	1.1	1.6 C M				
111110204410	111110	2044	44.13	43N 0.95	13E 6.62	8.74	-0.2	7
170	13.2	0.07	1.4	1.6 C M				
111110220610	111110	2206	36.34	43N14.47	12E21.06	9.18	0.1	16
110	9.4	0.10	0.6	1.0 B M				
111110224746	111110	2248	13.01	43N 1.07	12E58.30	11.40	-0.1	9
178	20.7	0.11	2.0	1.8 C M				
111110231554	111110	2316	13.22	43N 8.99	13E25.98	17.60	0.1	8
310	19.7	0.04	1.4	1.1 C M				
111111012658	111111	0127	18.54	42N36.39	13E27.67	10.32	0.4	18
127	11.9	0.08	0.5	0.9 B M				
111111013402	111111	0134	30.46	42N48.13	13E 9.36	6.55	0.2	26
100	11.7	0.16	0.6	1.3 B M				
111111024714	111111	0247	39.25	42N36.31	12E51.79	10.86	0.2	16
159	25.6	0.11	0.9	1.5 B M				
111111033330	111111	0334	01.00	43N12.41	12E45.23	9.16	0.3	47
52	16.1	0.14	0.3	0.9 B M				
111111040410	111111	0404	36.37	43N 7.08	13E25.47	18.25	0.3	14
288	19.2	0.15	1.7	1.7 C M				
111111041730	111111	0418	03.47	42N51.90	13E 8.30	8.90	-0.4	10
142	16.4	0.10	0.9	1.3 B M				
111111042146	111111	0422	15.62	43N 7.27	13E25.50	18.89	0.4	16
235	19.1	0.12	1.2	1.3 C M				

111111043426	111111	0434	48.76	43N	7.40	13E25.75	18.77	0.5	24	
216	19.4	0.16	1.2	1.2	C	M				
111111045738	111111	0458	02.85	43N	18.98	12E52.65	11.62	0.5	42	
51	15.4	0.16	0.4	0.9	B	M				
111111062314	111111	0623	40.24	42N	59.41	13E	1.07	11.07	0.8	33
68	9.4	0.08	0.3	0.5	A	M				
111111143154	111111	1432	26.53	43N	11.22	12E36.99	5.47	0.9	39	
105	16.4	0.13	0.3	0.6	B	M				
111111161250	111111	1613	20.93	43N	11.17	12E36.99	5.85	1.4	77	
48	16.3	0.12	0.2	0.5	A	M				
111111203226	111111	2032	57.17	42N	53.99	12E51.67	10.84	0.3	15	
145	21.9	0.12	0.7	1.5	B	M				
111111203554	111111	2036	22.28	43N	20.13	13E26.21	10.00	0.6	10	
292	28.7	0.46	1.3	4.0	D	M				
111111210954	111111	2110	21.07	43N	33.20	12E11.12	3.53	-0.0	19	
194	6.8	0.07	0.4	0.2	C	M				
111111215418	111111	2154	28.43	42N	25.08	13E23.83	9.84	0.8	18	
268	28.4	0.10	0.9	1.0	C	M				
111111220642	111111	2207	07.28	43N	33.99	12E24.06	6.16	-0.1	17	
126	11.3	0.05	0.3	1.3	B	M				
111111220922	111111	2209	48.90	43N	20.17	12E31.20	2.35	-0.4	14	
126	9.4	0.14	0.5	0.9	B	M				
111111230922	111111	2309	45.76	43N	21.82	12E31.02	2.45	-0.2	14	
153	10.4	0.13	0.7	0.8	B	M				
111112003522	111112	0035	44.42	42N	45.01	12E55.90	6.06	-0.1	9	
230	18.6	0.06	1.8	10.0	D	M				
111112005834	111112	0058	59.22	43N	15.87	12E35.88	5.23	-0.3	14	
208	13.7	0.09	0.6	1.6	C	M				
111112005946	111112	0100	17.03	43N	15.97	12E36.10	5.03	0.4	36	
80	13.3	0.10	0.2	1.2	B	M				
111112023106	111112	0231	26.91	42N	44.31	13E32.26	14.95	0.4	18	
192	20.5	0.13	1.0	1.8	C	M				
111112025658	111112	0257	30.16	43N	27.04	12E30.17	3.70	-0.3	12	
173	8.1	0.05	0.4	0.3	B	M				
111112030658	111112	0307	26.49	42N	57.81	12E56.79	4.06	-0.4	5	
269	19.9	0.02	5.0	51.2	D	M				
111112031138	111112	0312	01.64	42N	53.17	13E	8.19	10.36	-0.6	7
149	17.2	0.03	0.6	0.8	B	M				
111112044546	111112	0446	14.75	42N	47.33	12E45.90	9.80	0.8	38	
95	23.3	0.24	0.6	2.3	B	M				
111112051906	111112	0519	31.84	42N	34.84	13E	6.86	6.85	0.5	18
168	19.0	0.13	0.7	1.6	B	M				
111112052626	111112	0526	43.12	44N	2.28	11E42.04	24.12	1.9	33	
200	35.9	0.24	2.2	1.0	C	M				
111112054114	111112	0541	41.56	43N	4.08	13E	7.29	9.72	0.1	21
106	10.7	0.15	0.6	1.0	B	M				
111112061658	111112	0617	24.28	42N	54.32	13E	8.13	11.01	0.3	17
177	15.1	0.16	1.1	1.2	C	M				
111112061810	111112	0618	34.51	43N	1.37	12E48.94	2.75	0.5	32	
121	22.2	0.17	0.5	0.5	B	M				
111112062418	111112	0624	41.02	42N	45.64	12E32.70	4.14	1.7	46	
125	20.8	0.11	0.3	1.0	B	M				
111112064754	111112	0648	22.85	42N	54.74	12E58.69	8.00	-0.1	8	
202	16.4	0.04	0.5	1.4	C	M				

111112082106	111112	0821	35.42	43N21.76	13E 2.94	1.68	1.2	57
113	14.9	0.15	0.3	0.5 B M				
111112093754	111112	0938	25.60	43N21.88	12E31.92	4.81	0.6	36
78	11.3	0.12	0.3	0.8 A M				
111112100458	111112	1005	27.34	42N58.67	13E 6.82	10.17	1.1	42
63	9.6	0.20	0.5	0.9 B M				
111112102338	111112	1024	08.14	42N58.93	13E 7.33	9.38	0.3	12
129	13.9	0.06	0.4	0.8 B M				
111112115738	111112	1158	07.77	43N 2.49	13E 5.75	6.95	0.5	21
94	10.5	0.08	0.3	0.5 B M				
111112122522	111112	1225	43.18	42N38.18	13E31.08	14.34	0.6	16
140	23.9	0.07	0.4	0.8 B M				
111112125218	111112	1252	46.00	43N27.43	12E47.30	12.06	0.6	31
77	13.2	0.10	0.3	0.6 A M				
111112160034	111112	1600	59.76	43N19.51	12E31.74	3.15	0.7	39
72	9.9	0.11	0.2	0.3 B M				
111112192738	111112	1928	07.00	43N19.55	12E31.53	2.85	0.1	18
109	9.7	0.08	0.3	0.3 B M				
111112194850	111112	1949	07.19	42N20.16	13E40.50	0.21	1.9	17
310	43.0	0.13	9.8	13.6 D M				
111112215322	111112	2153	50.30	43N21.93	12E31.27	2.91	0.2	25
110	10.8	0.10	0.2	0.3 B M				
111112215323	111112	2154	20.04	43N21.78	12E30.98	2.97	-0.1	14
154	10.3	0.12	0.3	0.5 B M				
111112222410	111112	2224	41.12	43N41.13	12E12.83	5.95	0.3	14
282	19.7	0.15	1.6	1.3 C M				
111112222818	111112	2228	45.09	43N21.81	12E31.14	2.54	0.3	27
77	10.5	0.12	0.3	0.4 A M				
111112224626	111112	2246	59.10	43N21.73	12E31.01	2.96	0.2	24
78	10.3	0.16	0.4	0.4 B M				
111113012146	111113	0122	10.22	42N50.14	12E50.80	8.87	0.2	21
67	21.9	0.14	0.5	2.3 B M				
111113013450	111113	0135	25.34	43N 5.42	13E 1.97	10.44	-0.0	17
110	14.1	0.13	0.6	1.4 B M				
111113015634	111113	0157	00.79	43N 5.48	13E 2.04	10.76	-0.2	16
110	14.3	0.11	0.5	1.3 B M				
111113020106	111113	0201	34.96	43N22.00	12E30.75	2.26	-0.3	12
223	12.5	0.09	0.6	0.6 C M				
111113020418	111113	0204	37.49	42N48.69	12E47.45	3.67	-0.2	8
161	25.9	0.03	0.5	0.5 B M				
111113022554	111113	0226	24.29	42N41.34	12E53.55	5.07	0.4	20
114	20.2	0.11	0.4	7.6 C M				
111113034010	111113	0340	37.92	43N 1.02	12E57.08	11.37	0.4	33
72	11.3	0.16	0.5	1.1 B M				
111113035050	111113	0351	19.64	42N49.18	12E55.96	9.62	-0.0	7
270	25.7	0.06	1.1	2.9 C M				
111113035554	111113	0356	24.18	42N41.71	12E53.31	4.04	0.7	34
89	20.5	0.13	0.3	86.5 C M				
111113041138	111113	0412	08.22	43N12.04	12E41.64	3.94	0.3	29
70	15.4	0.07	0.2	0.2 A M				
111113043226	111113	0432	58.37	43N36.11	12E21.58	7.18	0.1	14
149	14.4	0.08	0.5	2.2 C M				
111113043818	111113	0438	40.20	42N46.66	12E52.24	6.94	-0.1	13
128	23.7	0.10	0.7	6.9 C M				

111113061322	111113	0613	48.18	42N43.63	13E 0.16	3.32	1.0	37
62	14.9	0.12	0.3	0.6 B M				
111113064226	111113	0642	57.70	42N47.43	13E 9.13	9.46	0.4	13
123	11.7	0.14	0.9	1.5 B M				
111113064922	111113	0649	48.78	43N 3.21	12E59.07	11.85	0.5	28
78	10.8	0.14	0.4	1.0 A M				
111113072002	111113	0720	31.78	43N 9.38	12E55.22	17.28	0.3	18
101	19.0	0.09	0.4	0.9 B M				
111113074506	111113	0745	31.17	43N 2.91	12E47.38	7.79	0.3	23
81	19.2	0.11	0.4	1.3 B M				
111113100338	111113	1004	06.61	42N38.42	13E31.23	14.27	1.0	27
124	15.2	0.12	0.5	1.0 B M				
111113101058	111113	1011	24.10	43N 1.65	13E 0.23	10.83	0.0	17
95	17.9	0.13	0.6	1.2 B M				
111113105034	111113	1050	58.72	42N38.44	13E31.33	14.28	0.8	19
134	15.4	0.10	0.5	1.1 B M				
111113132618	111113	1326	48.14	43N13.29	12E32.27	6.48	0.3	23
114	14.8	0.10	0.4	0.8 B M				
111113142050	111113	1421	19.05	42N39.59	13E 7.87	6.12	0.5	15
134	19.3	0.19	1.4	5.8 C M				
111113160554	111113	1606	21.85	43N24.25	12E32.17	2.62	0.3	32
43	10.6	0.12	0.3	0.4 B M				
111113160555	111113	1606	49.00	42N36.55	13E28.16	11.51	0.9	18
129	11.3	0.11	0.6	1.1 B M				
111113160802	111113	1608	28.16	42N36.52	13E28.04	12.00	1.6	37
129	11.3	0.12	0.5	0.7 B M				
111113174522	111113	1745	59.45	43N24.21	12E32.01	3.50	0.3	33
44	10.5	0.10	0.2	0.2 B M				
111113195418	111113	1954	47.15	43N26.32	12E22.92	4.11	-0.4	15
134	7.7	0.09	0.4	0.6 B M				
111113201650	111113	2017	17.81	42N43.36	13E 1.27	8.74	0.3	13
110	14.5	0.07	0.8	1.7 B M				
111113201754	111113	2018	15.33	42N44.68	13E 5.97	2.96	0.7	37
81	16.2	0.14	0.4	0.4 A M				
111113203850	111113	2039	13.23	43N18.13	12E45.89	9.88	-0.1	21
86	15.2	0.12	0.4	0.8 A M				
111113204018	111113	2040	48.50	43N 7.79	13E24.53	19.26	0.3	13
277	17.7	0.04	0.5	0.4 C M				
111113221058	111113	2211	29.31	42N54.91	13E 6.37	5.01	-0.3	6
182	13.6	0.01	0.1	0.5 C M				
111113221618	111113	2216	48.35	42N53.43	13E 0.58	0.08	0.2	7
199	17.4	0.05	0.4	0.7 C M				
111113223138	111113	2231	57.91	42N38.39	13E31.15	13.83	0.5	17
144	15.1	0.07	0.5	0.8 B M				
111113225210	111113	2252	36.63	42N43.88	13E16.27	10.73	-0.1	13
131	17.1	0.19	1.3	2.8 B M				
111113231322	111113	2313	47.31	42N57.95	12E56.14	8.79	-0.3	11
155	20.7	0.09	0.6	1.1 B M				
111113231722	111113	2317	43.20	42N38.01	13E31.59	14.70	0.3	14
139	15.7	0.07	0.5	0.7 B M				
111113232458	111113	2325	29.05	42N52.80	12E57.80	7.34	-0.1	11
228	18.9	0.11	0.9	3.4 C M				
111114001034	111114	0011	01.25	43N22.02	12E31.22	3.16	0.4	52
35	10.8	0.15	0.2	0.3 A M				

111114001035	111114	0011	22.36	43N21.69	12E31.07	2.40	-0.6	10
229	10.3	0.11	0.7	1.1 C M				
111114003402	111114	0034	27.92	43N21.18	12E37.68	4.77	-0.3	23
98	13.1	0.07	0.2	0.7 B M				
111114010322	111114	0103	51.64	42N57.97	12E55.02	9.61	0.1	20
69	17.2	0.11	0.4	0.8 A M				
111114020658	111114	0207	21.63	42N38.43	13E31.19	14.07	0.3	17
145	15.2	0.08	0.5	0.9 B M				
111114020659	111114	0207	58.82	42N38.37	13E31.30	14.57	0.6	21
133	15.3	0.12	0.6	1.1 B M				
111114034522	111114	0345	52.82	42N49.71	12E57.93	1.07	-0.3	5
258	25.2	0.01	7.1	5.7 D M				
111114045610	111114	0456	15.47	42N20.81	13E30.23	7.94	1.1	15
292	34.4	0.13	1.3	5.4 D M				
111114050658	111114	0507	27.94	42N44.08	13E 9.39	9.68	0.4	22
104	12.0	0.15	0.7	1.0 B M				
111114094338	111114	0943	57.31	42N38.42	13E31.29	14.69	1.3	22
130	15.3	0.11	0.6	1.0 B M				
111114105402	111114	1054	34.42	43N 1.04	12E50.30	1.93	1.2	56
58	16.9	0.14	0.2	0.4 B M				
111114163410	111114	1634	44.52	43N 5.52	13E28.49	19.15	1.7	72
104	11.8	0.14	0.5	0.5 B M				
111114174722	111114	1747	56.66	43N 3.84	12E59.16	11.72	0.3	20
85	12.5	0.17	0.6	1.5 B M				
111114192906	111114	1929	38.38	43N 4.51	13E 2.82	11.75	0.4	23
80	13.0	0.07	0.3	0.6 A M				
111114200506	111114	2005	32.18	42N53.55	12E45.96	7.46	-0.1	7
253	19.1	0.02	0.3	0.4 C M				
111114213202	111114	2132	26.33	42N57.64	12E52.77	8.43	-0.1	13
153	18.9	0.12	0.7	1.5 B M				
111114215202	111114	2152	36.63	42N35.92	13E 6.77	2.15	0.9	26
160	18.6	0.13	0.4	0.6 B M				
111114220122	111114	2201	49.46	43N10.96	13E 0.72	11.07	0.4	32
70	15.2	0.06	0.2	0.5 A M				
111114222458	111114	2225	23.40	42N51.85	12E37.72	3.78	1.0	56
62	20.0	0.13	0.3	0.5 B M				
111114224106	111114	2241	30.23	42N44.68	12E47.36	5.74	-0.1	11
162	25.9	0.09	0.7	9.0 C M				
111114232034	111114	2320	58.00	43N 7.68	13E26.21	18.51	0.1	8
322	30.2	0.07	1.5	1.3 C M				
111114232330	111114	2323	55.44	43N 8.45	13E25.78	19.15	0.6	13
224	32.0	0.03	0.5	0.4 C M				
111114232554	111114	2326	20.63	43N24.23	12E29.96	6.71	0.1	32
70	8.9	0.17	0.4	1.3 B M				
111114235002	111114	2350	29.01	42N50.03	12E58.51	7.30	-0.0	10
214	19.6	0.08	1.6	4.1 C M				
111115003458	111115	0035	24.86	43N 2.99	12E58.69	11.60	-0.1	15
99	19.0	0.14	0.6	1.4 B M				
111115011618	111115	0116	46.80	43N 9.93	12E30.67	6.08	1.7	67
56	13.3	0.11	0.2	1.2 B M				
111115015138	111115	0152	10.82	42N53.83	13E11.51	8.03	0.2	20
116	16.0	0.08	0.4	0.5 B M				
111115021818	111115	0218	46.16	42N44.35	13E 4.49	2.76	0.9	38
61	15.4	0.13	0.4	0.4 B M				

111115031938	111115	0320	02.83	43N14.05	12E34.34	4.02	0.0	28
96	16.1	0.11	0.3	2.3 B M				
111115061506	111115	0615	32.23	42N35.99	13E 6.89	2.15	1.3	38
159	18.4	0.19	0.5	0.6 C M				
111115083402	111115	0834	29.54	42N59.20	12E52.02	7.50	0.4	20
129	18.8	0.15	0.6	0.9 B M				
111115152330	111115	1523	56.85	43N 0.49	12E50.05	2.19	0.9	33
126	18.3	0.09	0.3	0.3 B M				
111115154922	111115	1549	55.28	42N59.12	13E 0.25	6.40	-0.1	9
133	17.2	0.04	0.3	1.3 B M				
111115173050	111115	1731	16.22	43N28.11	12E18.72	3.07	-0.2	18
85	9.9	0.05	0.2	0.2 B M				
111115175010	111115	1750	36.88	43N25.71	12E30.13	3.96	-0.5	11
176	8.5	0.05	0.3	0.3 B M				
111115183218	111115	1832	48.34	43N17.79	12E38.07	4.01	0.6	41
68	10.3	0.11	0.2	70.4 C M				
111115185538	111115	1856	17.55	43N23.93	12E31.17	4.64	0.4	39
51	9.3	0.16	0.3	2.8 B M				
111115190506	111115	1905	34.69	43N 5.91	13E28.06	19.94	0.7	19
269	23.0	0.07	0.7	0.7 C M				
111115190746	111115	1908	16.85	43N 6.00	13E28.53	18.15	0.9	27
237	23.6	0.07	0.6	0.7 C M				
111115200714	111115	2007	44.13	42N56.02	12E57.49	8.02	0.0	9
264	15.5	0.06	1.0	1.2 C M				
111115213506	111115	2135	36.06	43N15.84	12E27.69	4.10	-0.1	17
109	11.4	0.11	0.5	3.0 B M				
111115222242	111115	2223	09.22	43N29.51	12E17.68	4.36	0.5	36
75	8.5	0.12	0.3	1.4 A M				
111116001050	111116	0011	16.70	42N49.30	12E57.64	2.17	0.1	28
101	18.4	0.24	0.5	0.6 C M				
111116002018	111116	0020	33.19	41N44.90	13E19.78	0.63	1.8	18
320	98.0	0.89	13.5	14.8 D M				
111116005218	111116	0052	34.63	43N 1.96	12E29.30	3.84	0.1	13
82	21.4	0.07	0.4	1.0 B M				
111116011914	111116	0119	45.08	43N27.03	12E26.52	4.00	-0.4	12
119	8.1	0.03	0.5	0.7 B M				
111116012706	111116	0127	37.56	42N39.25	13E10.97	6.95	-0.3	12
142	13.0	0.07	0.5	1.5 B M				
111116013306	111116	0133	33.22	42N39.42	13E10.88	4.92	-0.1	14
139	13.0	0.07	0.3	1.9 B M				
111116040338	111116	0404	08.66	42N49.14	13E 0.89	3.57	-0.2	14
161	17.7	0.06	0.4	0.4 B M				
111116040658	111116	0407	31.22	42N50.24	12E57.20	6.58	0.4	22
60	19.0	0.09	0.4	2.4 C M				
111116043450	111116	0435	21.98	42N35.48	13E10.75	7.78	-0.1	8
205	14.5	0.01	0.2	0.5 C M				
111116044250	111116	0443	16.68	42N51.59	12E38.65	5.31	0.2	17
136	26.7	0.06	0.3	1.0 B M				
111116051226	111116	0512	52.87	43N22.17	12E31.03	2.66	0.2	31
59	10.8	0.15	0.3	0.4 B M				
111116055258	111116	0553	27.73	42N35.03	13E 7.00	5.85	0.3	8
215	18.7	0.03	0.4	1.2 C M				
111116055259	111116	0553	31.28	43N32.60	12E53.75	1.70	-0.4	8
193	14.6	0.08	0.8	1.3 C M				

111116063722	111116	0637	48.16	42N34.96	13E 7.02	6.16	0.4	7
216	18.7	0.02	0.2	0.6	C M			
111116092538	111116	0926	05.17	42N39.37	13E10.99	5.38	0.7	17
117	13.1	0.08	0.3	1.7	B M			
111116092810	111116	0928	38.84	42N51.80	13E13.77	13.53	1.0	32
68	10.0	0.11	0.4	0.6	A M			
111116103818	111116	1038	49.55	42N54.86	13E11.44	6.18	0.1	10
148	16.0	0.03	0.4	1.4	B M			
111116110122	111116	1101	54.25	42N54.73	13E10.90	8.99	0.2	15
85	12.1	0.07	0.5	0.5	A M			
111116110618	111116	1106	37.54	43N 2.24	12E29.70	3.99	0.1	13
81	21.2	0.09	0.5	1.3	B M			
111116120642	111116	1207	12.24	43N 5.48	13E 1.06	10.82	0.4	32
53	12.9	0.12	0.3	0.8	A M			
111116122114	111116	1221	38.95	42N56.98	13E 5.20	6.70	0.1	23
101	9.7	0.08	0.3	0.6	B M			
111116130346	111116	1304	08.68	43N 0.96	12E50.25	6.56	0.4	26
63	17.1	0.12	0.5	1.1	A M			
111116160722	111116	1607	41.47	43N55.11	11E51.73	4.41	1.4	20
269	34.1	0.11	0.9	0.8	C M			
111116165426	111116	1654	52.40	43N29.18	12E42.18	12.78	0.6	30
74	12.6	0.09	0.3	0.6	A M			
111116170530	111116	1705	57.37	42N55.48	12E47.84	4.01	1.2	48
50	21.0	0.10	0.2	66.3	C M			
111116171322	111116	1713	53.04	42N56.65	13E 5.02	7.41	-0.1	20
109	10.3	0.09	0.3	0.7	B M			
111116171323	111116	1714	22.07	43N12.10	12E14.73	10.12	-0.0	13
209	14.8	0.09	0.9	1.3	C M			
111116181346	111116	1813	53.87	43N25.36	12E29.71	5.18	-0.4	11
175	8.2	0.03	0.3	1.1	B M			
111116181347	111116	1814	15.60	43N 1.06	12E48.81	3.69	0.2	23
70	16.6	0.12	0.5	0.5	B M			
111116183730	111116	1837	59.93	43N 1.12	12E50.44	2.09	1.2	84
36	16.7	0.18	0.3	0.4	B M			
111116193058	111116	1931	22.93	43N18.57	12E33.71	5.64	0.1	18
138	18.5	0.15	0.7	7.7	C M			
111116202930	111116	2029	56.39	43N20.70	12E30.96	2.41	-0.0	17
187	14.9	0.05	0.2	0.3	C M			
111116220754	111116	2208	25.75	42N56.64	13E 6.52	9.56	-0.4	13
114	10.4	0.08	0.6	1.1	B M			
111116234450	111116	2345	18.11	42N57.00	13E 5.20	6.58	-0.4	14
122	9.6	0.08	0.5	0.8	B M			
111117000722	111117	0007	51.80	43N15.51	12E32.24	6.27	0.3	29
145	24.0	0.12	0.4	4.1	C M			
111117002026	111117	0020	54.07	43N23.24	12E46.01	10.59	-0.1	13
123	14.9	0.05	0.4	0.5	B M			
111117004330	111117	0043	54.65	43N12.61	12E38.09	4.01	0.6	37
116	24.2	0.09	0.2	57.2	C M			
111117004954	111117	0050	16.51	43N12.74	12E38.11	4.20	0.4	29
141	25.3	0.06	0.2	16.1	C M			
111117005826	111117	0058	55.54	42N30.63	13E20.95	10.74	0.7	20
220	27.3	0.15	1.1	2.2	C M			
111117005827	111117	0059	19.83	42N52.19	13E24.72	11.81	0.3	17
88	22.3	0.18	1.1	3.2	B M			

111117010210	111117	0102	30.54	43N12.60	12E37.97	2.09	0.2	30
143	25.5	0.16	0.4	0.6 C M				
111117012522	111117	0125	47.07	43N24.97	12E32.76	8.26	-0.3	16
168	11.9	0.09	0.6	1.3 B M				
111117014138	111117	0142	07.92	43N12.68	12E37.96	5.59	0.3	25
142	25.5	0.05	0.1	1.7 B M				
111117015858	111117	0159	28.99	42N39.35	13E10.89	6.25	0.7	20
140	13.0	0.06	0.2	0.8 B M				
111117020602	111117	0206	30.61	43N 1.96	12E57.84	10.80	0.0	21
86	10.5	0.10	0.4	0.7 A M				
111117021730	111117	0218	01.20	42N52.44	13E 1.20	6.43	0.1	21
126	14.6	0.14	0.7	2.0 B M				
111117030106	111117	0301	33.59	43N 1.45	12E51.35	6.65	-0.3	16
142	17.3	0.09	0.6	0.9 B M				
111117030634	111117	0307	04.54	43N25.46	12E28.71	5.21	-0.6	10
186	7.5	0.02	0.3	0.7 C M				
111117031746	111117	0318	18.67	42N34.99	13E 6.90	6.24	0.1	12
195	18.8	0.06	0.5	1.0 C M				
111117031747	111117	0318	40.10	42N35.18	13E 6.89	6.41	-0.1	8
252	18.7	0.02	0.2	0.5 C M				
111117033330	111117	0333	56.79	42N30.92	13E11.78	9.42	1.8	37
211	23.0	0.13	0.6	1.2 C M				
111117035754	111117	0358	25.66	42N47.25	13E 8.75	6.64	0.3	17
87	14.4	0.05	0.2	0.5 A M				
111117040714	111117	0407	43.68	42N47.31	13E 8.75	6.96	0.7	22
83	14.3	0.07	0.2	0.6 A M				
111117041210	111117	0412	36.01	42N32.38	13E10.87	9.40	2.2	51
226	27.6	0.12	0.5	0.9 C M				
111117042154	111117	0422	26.87	42N47.19	13E 9.05	6.42	-0.1	17
126	11.7	0.13	0.8	1.2 B M				
111117042155	111117	0423	26.65	42N47.18	13E 8.82	6.46	-0.3	15
130	12.1	0.08	0.4	0.8 B M				
111117042156	111117	0423	31.44	42N29.50	12E46.92	8.93	0.2	9
292	24.6	0.02	0.4	0.6 C M				
111117042546	111117	0426	12.53	42N47.20	13E 8.73	6.48	0.2	22
100	12.2	0.11	0.5	0.9 B M				
111117042547	111117	0426	34.31	42N47.26	13E 8.79	6.94	0.6	25
87	12.1	0.09	0.3	0.7 A M				
111117042954	111117	0430	25.81	42N44.31	13E 6.01	2.87	0.5	20
134	15.9	0.11	0.5	0.4 B M				
111117044410	111117	0444	37.56	42N47.24	13E 8.54	6.69	0.3	21
119	12.5	0.10	0.4	0.8 B M				
111117044810	111117	0448	39.65	42N48.06	12E59.40	5.67	-0.1	13
173	18.6	0.07	0.9	3.7 C M				
111117050242	111117	0503	07.95	42N53.32	13E 5.62	7.12	0.0	18
122	8.9	0.13	0.6	1.4 B M				
111117061714	111117	0617	43.50	42N32.03	13E11.27	8.65	1.1	29
204	20.9	0.16	0.8	2.1 C M				
111117061715	111117	0617	55.90	43N26.78	12E26.48	3.88	-0.9	7
241	7.7	0.02	0.4	0.2 C M				
111117062002	111117	0620	34.43	42N52.42	13E 1.42	6.84	0.7	33
80	14.3	0.14	0.4	1.3 B M				
111117062003	111117	0621	07.27	43N 3.58	12E44.19	7.51	0.3	8
144	19.7	0.04	0.5	1.4 B M				

111117062004	111117	0621	12.38	42N52.60	13E 1.56	6.91	0.2	14
147	14.0	0.10	0.7	1.6	B M			
111117062826	111117	0628	51.68	42N52.38	13E 1.33	7.13	0.7	32
81	14.4	0.15	0.5	1.5	B M			
111117064810	111117	0648	38.10	42N39.45	13E10.96	5.65	0.3	15
139	13.2	0.11	0.4	2.1	C M			
111117071042	111117	0711	07.56	42N52.46	13E 1.43	6.88	0.5	18
125	14.3	0.07	0.4	0.9	B M			
111117072402	111117	0724	28.47	42N52.49	13E 1.36	6.83	0.8	23
93	14.3	0.14	0.6	1.7	B M			
111117073010	111117	0730	38.54	42N52.64	13E 1.79	6.88	0.1	12
245	13.7	0.04	0.4	0.7	C M			
111117074402	111117	0744	27.15	42N18.75	13E32.89	20.54	1.9	11
300	52.8	0.08	1.7	2.0	C M			
111117110355	111117	1104	12.82	43N13.07	10E58.58	9.49	2.2	22
293	92.0	0.17	2.4	4.0	D M			
111117111506	111117	1115	33.40	42N39.50	13E11.02	5.24	0.0	9
138	15.7	0.06	0.5	5.6	C M			
111117112258	111117	1123	24.52	42N31.60	13E11.81	8.01	0.4	13
217	17.5	0.15	1.2	4.0	C M			
111117115602	111117	1156	33.45	42N54.74	12E56.95	7.98	1.0	31
81	16.1	0.13	0.4	1.2	B M			
111117140010	111117	1400	41.00	42N54.22	13E 2.00	8.88	0.4	16
118	12.9	0.09	0.5	1.0	B M			
111117140634	111117	1407	01.59	43N21.24	12E30.84	2.75	-0.2	15
102	9.7	0.09	0.5	0.5	B M			
111117141722	111117	1417	52.24	43N 3.54	13E 0.70	11.94	0.4	24
71	11.1	0.13	0.4	1.0	A M			
111117152114	111117	1521	44.48	43N33.02	12E42.56	14.87	0.3	16
82	12.4	0.09	0.5	0.8	A M			
111117173554	111117	1736	25.34	43N24.51	12E29.04	3.68	-0.2	12
176	8.3	0.04	0.3	0.3	B M			
111117181618	111117	1816	49.01	42N39.19	13E11.30	7.07	1.0	26
120	13.4	0.12	0.5	1.4	B M			
111117183050	111117	1831	17.78	42N50.12	13E12.48	5.57	-0.0	11
144	9.8	0.06	0.4	1.2	B M			
111117190402	111117	1904	30.71	43N29.23	12E26.54	3.46	-0.7	14
120	8.7	0.08	0.5	0.3	B M			
111117204042	111117	2041	10.41	42N49.35	13E 0.65	3.43	-0.0	19
162	15.8	0.09	0.4	0.4	B M			
111117214946	111117	2150	17.58	43N36.01	12E26.92	11.74	0.4	27
155	13.3	0.06	0.3	0.6	B M			
111117214947	111117	2150	30.99	43N36.04	12E26.85	11.79	0.6	31
141	13.3	0.07	0.3	0.6	B M			
111117214948	111117	2150	41.92	43N36.03	12E26.80	11.37	0.3	20
156	13.3	0.08	0.4	0.8	B M			
111117215626	111117	2156	47.69	42N45.68	13E21.70	12.06	-0.0	24
131	19.1	0.23	1.3	2.3	B M			
111117234634	111117	2347	03.17	42N29.59	13E20.81	11.95	1.2	30
226	25.6	0.12	0.6	0.8	C M			
111118000522	111118	0005	46.49	43N11.37	13E14.03	13.46	0.4	32
113	11.1	0.11	0.5	0.7	B M			
111118000746	111118	0008	11.97	43N21.90	12E31.14	2.82	-0.2	23
66	10.6	0.10	0.3	0.4	A M			

111118001122	111118	0011	48.79	43N21.80	12E31.00	2.32	-0.5	18
74	10.4	0.14	0.4	0.9	A M			
111118001538	111118	0016	03.35	42N39.35	13E10.75	4.38	-0.4	11
140	16.1	0.14	0.9	35.7	C M			
111118002226	111118	0022	52.76	42N39.20	13E11.07	7.38	0.6	20
119	16.1	0.11	0.4	1.8	B M			
111118003554	111118	0036	19.83	42N48.75	12E56.52	4.94	0.1	25
107	18.8	0.12	0.4	8.9	C M			
111118010130	111118	0101	54.95	43N11.15	12E48.76	14.41	-0.2	17
92	12.9	0.06	0.3	0.6	B M			
111118011722	111118	0117	53.59	43N 9.95	13E 5.99	6.91	0.3	33
85	11.9	0.07	0.2	0.6	A M			
111118014530	111118	0145	54.15	43N 2.48	12E59.98	10.98	0.1	28
84	9.7	0.12	0.3	0.8	A M			
111118023554	111118	0236	26.61	42N55.93	12E56.72	0.87	-0.2	21
170	16.4	0.12	0.5	0.6	B M			
111118025938	111118	0300	08.74	43N36.05	12E26.89	11.86	0.2	28
141	13.4	0.07	0.3	0.6	B M			
111118033138	111118	0332	08.16	43N 1.89	12E52.78	3.32	0.2	25
76	16.9	0.08	0.2	0.2	A M			
111118033618	111118	0336	49.67	42N58.78	12E50.02	8.49	-0.3	18
87	15.9	0.11	0.5	1.1	A M			
111118040306	111118	0403	34.23	43N 2.89	13E26.85	23.08	0.2	14
152	23.1	0.10	0.9	1.1	C M			
111118040410	111118	0404	17.41	43N 2.85	13E27.26	23.50	1.1	27
154	22.6	0.17	0.9	1.3	C M			
111118040411	111118	0404	34.31	43N 3.24	13E26.69	24.17	1.0	23
154	23.7	0.19	1.1	1.4	C M			
111118041234	111118	0412	53.84	43N 2.65	13E27.10	23.61	0.3	15
152	22.6	0.08	0.7	0.8	B M			
111118051114	111118	0511	39.27	42N53.82	13E 0.71	8.42	-0.1	13
194	14.7	0.03	0.2	0.4	C M			
111118054218	111118	0542	51.90	42N52.54	13E 1.55	7.78	1.3	42
45	14.1	0.16	0.4	1.2	B M			
111118054506	111118	0545	33.24	42N52.40	13E 1.12	6.93	0.2	22
126	14.7	0.14	0.7	1.6	B M			
111118061906	111118	0619	39.75	43N 5.82	13E27.79	20.00	0.4	15
250	22.7	0.07	0.9	0.8	C M			
111118064602	111118	0646	27.64	42N52.58	13E 1.96	7.11	0.3	17
145	13.5	0.07	0.5	0.9	B M			
111118090642	111118	0907	14.29	42N32.61	13E 1.67	13.59	0.9	22
189	21.9	0.14	0.8	1.0	C M			
111118091746	111118	0918	16.70	43N 3.01	12E59.31	11.16	0.5	22
81	11.0	0.09	0.3	0.8	A M			
111118101242	111118	1013	14.43	42N38.23	13E31.36	15.04	1.2	23
121	15.4	0.11	0.5	0.9	B M			
111118115426	111118	1154	47.18	43N 5.79	12E49.80	4.55	0.3	18
98	15.2	0.09	0.4	9.0	C M			
111118123330	111118	1233	54.90	43N11.63	13E15.43	18.07	0.7	21
155	9.3	0.04	0.3	0.4	B M			
111118123906	111118	1239	38.63	43N25.19	12E27.79	3.98	-0.1	16
77	6.8	0.05	0.3	0.2	B M			
111118134026	111118	1340	57.01	42N57.73	13E 0.76	8.91	0.0	11
137	10.3	0.10	0.6	1.4	B M			

111118143954	111118	1440	16.58	43N11.91	13E14.13	12.55	0.3	19
196	7.6	0.10	0.9	0.8	C M			
111118145802	111118	1458	33.77	42N34.39	13E 8.84	7.73	0.5	11
223	16.7	0.04	0.4	1.0	C M			
111118150202	111118	1502	29.23	42N55.93	12E56.63	9.00	0.4	23
121	16.5	0.13	0.5	1.2	B M			
111118155706	111118	1557	33.42	43N 7.66	12E32.24	4.87	0.5	24
183	16.8	0.17	1.0	7.7	D M			
111118174354	111118	1744	17.31	43N 9.42	12E59.35	10.22	0.1	23
55	11.6	0.05	0.2	0.5	A M			
111118174754	111118	1748	20.81	42N28.07	13E18.65	11.39	1.1	31
230	26.8	0.13	0.7	1.1	C M			
111118175658	111118	1757	19.65	42N14.93	13E19.10	24.79	1.5	13
300	45.5	0.26	3.1	2.0	D M			
111118182026	111118	1820	52.70	42N47.89	13E 3.06	6.82	-0.1	16
150	17.1	0.10	0.7	1.2	B M			
111118204842	111118	2049	07.22	42N33.32	13E 6.99	2.61	0.4	15
180	19.8	0.11	0.8	0.8	C M			
111118205714	111118	2057	40.09	43N 7.31	12E31.63	7.21	0.4	25
65	15.7	0.13	0.5	1.8	B M			
111118205842	111118	2059	08.06	42N37.38	13E 2.61	9.24	0.6	25
79	24.0	0.15	0.7	1.0	B M			
111118210218	111118	2102	42.68	43N 7.50	12E31.78	8.02	0.8	48
61	15.3	0.15	0.4	1.3	B M			
111118213002	111118	2130	30.32	43N38.72	13E15.81	14.93	1.6	46
121	29.3	0.11	0.3	0.6	B M			
111118214330	111118	2143	55.99	42N37.53	13E 2.96	9.19	1.0	38
88	23.5	0.11	0.4	0.6	A M			
111118215002	111118	2150	27.03	43N29.97	12E41.55	38.29	0.7	34
54	12.0	0.27	1.7	2.0	B M			
111118231234	111118	2312	59.72	43N18.68	12E32.47	3.63	-0.1	31
54	10.9	0.12	0.3	0.4	B M			
111118231418	111118	2314	48.97	42N47.76	13E 4.55	8.17	0.7	40
61	18.0	0.18	0.5	1.1	B M			
111118232602	111118	2326	29.25	42N39.45	13E10.90	4.64	-0.6	9
139	15.8	0.07	0.5	10.2	C M			
111118232938	111118	2330	04.90	43N18.52	12E33.03	3.74	0.1	31
56	11.6	0.13	0.3	0.4	B M			
111118233538	111118	2336	04.82	43N14.31	13E 9.79	10.47	0.8	77
88	9.1	0.17	0.4	0.6	B M			
111118234306	111118	2343	30.77	42N34.61	13E18.71	10.93	0.4	20
158	21.3	0.22	1.1	1.7	C M			
111119000130	111119	0002	00.80	43N22.05	12E36.30	8.63	-0.1	24
61	13.3	0.13	0.4	0.9	A M			
111119001610	111119	0016	40.03	42N39.50	13E10.80	5.98	-0.2	15
138	13.1	0.12	0.5	2.2	C M			
111119004250	111119	0043	18.92	42N31.83	13E16.44	11.17	-0.1	17
206	20.8	0.15	1.1	1.9	C M			
111119005002	111119	0050	27.88	42N31.78	13E16.26	12.07	0.3	15
207	20.6	0.17	1.2	2.1	C M			
111119011330	111119	0113	53.59	42N39.56	13E 8.62	8.34	-0.1	13
119	16.1	0.08	0.5	1.1	B M			
111119013722	111119	0137	48.95	42N39.22	13E15.44	10.25	0.1	17
116	18.1	0.18	0.9	2.0	B M			

111119014234	111119	0143	00.33	43N	8.87	12E52.24	8.44	-0.2	15
157	13.2	0.03	0.2	0.4	B M				
111119020922	111119	0209	45.88	43N	41.25	12E10.30	5.93	0.3	42
91	15.5	0.20	0.6	1.7	B M				
111119023658	111119	0237	25.05	43N	31.25	12E22.95	3.50	-0.7	17
122	10.7	0.09	0.4	0.4	B M				
111119032610	111119	0326	37.31	42N	39.23	13E14.99	9.18	0.1	14
117	13.8	0.12	0.7	1.4	B M				
111119042034	111119	0421	06.14	42N	51.18	13E	1.66	3.02	-0.3 15
151	17.5	0.07	0.4	0.4	B M				
111119044842	111119	0449	08.86	42N	44.02	12E49.38	6.80	0.1	20
66	22.1	0.08	0.3	3.0	C M				
111119055306	111119	0553	02.74	43N	47.63	15E14.34	21.70	2.6	35
319	71.4	0.47	50.6	63.9	D M				
111119070738	111119	0708	10.17	42N	53.80	12E56.34	6.95	0.4	27
50	15.9	0.13	0.4	1.9	B M				
111119072442	111119	0725	11.09	43N	19.65	12E31.53	3.01	-0.1	18
108	9.7	0.07	0.2	0.3	B M				
111119072546	111119	0726	16.18	42N	34.92	13E	6.79	11.80	0.0 7
218	19.0	0.04	0.7	1.3	C M				
111119073354	111119	0734	20.48	42N	34.38	13E	6.85	13.51	0.4 13
172	24.6	0.15	1.4	2.1	C M				
111119081834	111119	0819	09.53	43N	21.29	12E30.79	1.67	-0.3	17
68	9.6	0.12	0.4	0.9	A M				
111119085322	111119	0853	48.12	42N	44.86	13E	2.48	2.24	0.4 17
120	22.0	0.13	0.8	0.8	C M				
111119094538	111119	0946	07.31	43N	14.50	12E44.14	10.69	0.3	23
67	16.7	0.13	0.4	1.0	A M				
111119094714	111119	0947	44.23	43N	14.31	12E43.78	11.10	2.7	13
34	16.9	0.17	0.3	0.6	B M				
111119102010	111119	1020	44.38	43N	14.57	12E44.44	10.80	0.8	33
44	16.3	0.06	0.2	0.4	A M				
111119110346	111119	1104	12.29	42N	31.90	13E21.79	10.69	1.1	19
204	22.2	0.11	0.8	1.0	C M				
111119120602	111119	1206	24.31	42N	53.87	13E10.60	2.94	0.3	11
111	12.6	0.05	0.3	0.2	B M				
111119122634	111119	1226	56.48	43N	21.51	12E57.36	38.30	1.1	43
65	12.3	0.14	0.7	0.9	A M				
111119171106	111119	1711	19.53	43N	29.99	15E	6.75	7.09	2.5 49
307	60.6	0.24	4.6	5.3	D M				
111119171954	111119	1720	25.95	42N	58.61	12E57.04	5.85	-0.0	15
208	13.0	0.06	0.4	0.8	C M				
111119173322	111119	1733	46.08	44N	7.56	12E12.35	21.93	1.1	26
215	37.8	0.28	1.7	3.2	C M				
111119185842	111119	1859	10.67	42N	28.75	12E42.88	4.88	0.9	27
239	30.1	0.16	1.2	7.0	D M				
111119210330	111119	2103	59.29	43N	14.57	12E45.03	10.24	0.1	33
44	15.5	0.11	0.3	0.6	A M				
111119211538	111119	2116	11.10	43N	28.83	12E33.01	8.79	-0.1	29
62	12.4	0.07	0.2	0.5	A M				
111119214450	111119	2145	19.10	42N	42.07	13E	7.90	9.19	0.3 16
140	14.8	0.05	0.3	0.5	B M				
111119215258	111119	2153	29.97	42N	39.27	13E15.11	9.04	0.8	27
116	13.7	0.13	0.5	1.1	B M				

111120003106	111120	0031	34.84	42N35.11	13E 7.17	6.86	-0.2	16
184	18.4	0.24	1.4	4.5	C M			
111120005802	111120	0058	31.44	43N30.26	12E43.24	34.05	0.5	25
77	14.2	0.15	1.1	1.9	B M			
111120005803	111120	0058	33.26	43N30.34	12E43.47	36.01	1.3	42
81	14.0	0.22	1.0	1.4	B M			
111120005804	111120	0059	14.29	43N30.44	12E43.76	35.75	0.9	46
83	13.8	0.23	0.9	1.4	B M			
111120011002	111120	0110	28.05	42N55.58	13E 8.89	7.15	-0.5	13
99	10.7	0.06	0.4	0.6	B M			
111120014434	111120	0145	00.04	43N25.54	12E42.61	11.08	0.4	40
56	13.0	0.12	0.3	0.8	A M			
111120014618	111120	0146	48.52	43N25.55	12E42.63	11.24	0.6	43
57	13.0	0.12	0.3	0.7	A M			
111120020234	111120	0203	03.99	43N38.92	12E10.20	3.25	0.1	29
136	12.0	0.17	0.6	0.5	C M			
111120024354	111120	0244	31.35	43N23.65	12E29.31	3.61	-1.0	8
189	10.3	0.06	0.2	0.1	C M			
111120024914	111120	0249	40.69	43N 4.04	12E55.69	0.00	-0.3	18
100	20.9	0.30	1.0	1.8	C M			
111120031946	111120	0320	16.95	42N48.80	12E59.31	4.56	-0.2	15
98	19.9	0.06	0.4	6.2	C M			
111120033058	111120	0331	29.54	43N32.31	12E38.44	13.29	-0.1	20
92	9.4	0.14	0.8	1.2	B M			
111120034922	111120	0349	54.39	43N23.34	12E29.92	3.38	-0.3	23
55	10.4	0.09	0.3	0.4	B M			
111120040146	111120	0402	15.27	43N 5.37	12E49.96	6.26	0.1	31
66	13.6	0.10	0.2	1.8	B M			
111120040338	111120	0404	03.45	43N33.62	12E35.19	12.70	-0.2	18
67	9.9	0.08	0.4	0.7	A M			
111120041522	111120	0415	47.72	42N45.24	13E 9.99	8.58	-0.4	14
123	10.6	0.07	0.4	0.8	B M			
111120050018	111120	0500	44.09	42N50.46	13E22.72	19.23	-0.1	10
236	21.6	0.05	0.8	0.7	C M			
111120050019	111120	0501	14.61	43N 3.61	13E 2.02	11.68	-0.5	10
101	14.4	0.07	0.6	0.8	B M			
111120085106	111120	0851	29.12	43N 5.98	12E54.24	11.61	0.1	17
73	17.5	0.09	0.4	1.3	A M			
111120102658	111120	1027	30.95	42N58.52	13E 6.64	9.16	-0.1	11
117	9.5	0.05	0.3	0.6	B M			
111120103602	111120	1036	29.67	43N18.30	12E41.78	10.27	1.3	71
30	14.1	0.12	0.2	0.5	A M			
111120113202	111120	1132	33.60	43N21.87	12E31.25	2.98	0.2	28
61	10.7	0.10	0.3	0.3	A M			
111120124658	111120	1247	30.41	42N39.22	13E10.83	5.30	0.1	15
142	13.0	0.12	0.5	2.9	C M			
111120125458	111120	1255	24.50	43N23.94	12E31.97	3.17	-0.8	11
131	10.4	0.05	0.3	0.4	B M			
111120132106	111120	1321	36.27	42N35.31	13E 5.61	3.85	0.2	16
165	20.4	0.11	0.7	0.6	C M			
111120133826	111120	1338	51.91	43N 5.79	12E54.65	12.68	0.2	21
111	10.4	0.07	0.3	0.6	B M			
111120140834	111120	1408	57.85	43N 5.91	12E54.65	11.83	0.1	16
70	15.9	0.03	0.1	0.3	A M			

111120171434	111120	1715	00.61	42N30.11	13E15.90	13.04	0.6	22
210	21.6	0.23	1.4	2.3 C M				
111120174338	111120	1744	06.22	43N41.00	12E 7.51	4.00	0.5	35
139	15.7	0.14	0.5	1.1 B M				
111120180050	111120	1801	11.93	42N48.08	12E54.60	8.49	-0.1	10
205	24.5	0.06	0.7	3.0 C M				
111120184218	111120	1842	46.40	42N29.77	13E20.70	11.84	0.1	12
239	25.5	0.22	2.5	3.2 D M				
111120194354	111120	1944	21.87	43N 6.42	13E 1.41	11.37	0.2	28
68	9.4	0.09	0.3	0.6 A M				
111120200906	111120	2009	36.60	43N25.38	12E41.08	11.49	0.1	36
51	11.1	0.11	0.3	0.7 A M				
111120201730	111120	2017	53.94	42N53.35	13E 0.34	7.78	-0.1	9
202	15.3	0.04	0.5	0.8 C M				
111120203602	111120	2036	30.46	43N22.00	12E31.31	3.26	0.9	63
35	10.9	0.09	0.2	0.2 A M				
111120210226	111120	2102	52.75	42N36.16	13E17.05	14.15	0.1	14
144	19.0	0.13	0.8	1.7 B M				
111120223922	111120	2239	53.70	42N58.38	12E56.43	6.86	-0.1	16
151	13.9	0.09	0.4	0.8 B M				
111120225850	111120	2259	22.88	43N 4.64	13E 8.50	3.12	-0.0	31
64	9.0	0.20	0.5	0.5 B M				
111120231714	111120	2317	40.23	42N39.40	13E10.88	6.90	0.6	18
117	15.9	0.10	0.4	2.2 B M				
111120232050	111120	2321	11.55	42N17.49	12E56.32	15.04	1.4	22
281	47.3	0.07	0.6	1.6 C M				
111120234042	111120	2341	08.40	43N31.92	12E18.50	5.00	-0.4	24
92	11.8	0.15	0.5	1.8 B M				
111120234650	111120	2347	16.35	43N 4.13	12E56.20	0.00	-0.1	18
98	20.7	0.26	0.8	1.6 B M				
111121004906	111121	0049	30.76	42N25.65	13E25.53	6.55	0.2	12
268	26.2	0.08	1.0	2.6 C M				
111121013706	111121	0137	32.33	42N52.51	13E 4.40	6.02	-0.7	8
219	18.0	0.04	0.7	1.0 C M				
111121023922	111121	0239	52.15	43N23.90	12E31.04	4.00	0.1	39
67	9.1	0.12	0.3	0.5 B M				
111121035754	111121	0358	21.80	42N48.73	12E58.33	6.45	-0.0	12
179	21.0	0.12	1.3	5.6 C M				
111121040802	111121	0408	33.36	43N25.11	12E26.29	3.24	0.3	38
45	7.1	0.15	0.3	0.3 A M				
111121041258	111121	0413	23.93	43N11.60	13E 2.59	7.97	1.0	79
57	7.5	0.13	0.2	0.5 A M				
111121044410	111121	0444	40.74	42N58.29	12E53.58	8.86	0.1	19
99	16.1	0.12	0.6	1.1 B M				
111121044411	111121	0445	17.13	42N58.33	12E53.45	9.01	0.5	35
58	16.0	0.16	0.4	0.9 B M				
111121045146	111121	0452	02.87	43N12.90	12E30.56	6.22	-0.3	8
176	13.9	0.04	1.2	1.7 C M				
111121045147	111121	0452	15.74	43N11.72	13E 2.83	4.36	-0.3	10
138	17.2	0.02	0.2	6.0 C M				
111121045402	111121	0454	32.31	43N 5.16	13E 5.88	10.14	-0.0	18
85	10.4	0.17	0.8	1.5 B M				
111121045706	111121	0457	35.24	42N55.38	13E 1.94	3.16	-0.5	9
232	13.0	0.06	1.1	0.4 C M				

111121061906	111121	0619	34.45	43N11.59	13E 2.66	7.25	1.0	68
42	8.0	0.14	0.3	0.5 A M				
111121073634	111121	0737	09.83	43N29.19	12E33.04	10.60	0.2	18
82	7.6	0.14	0.8	1.3 A M				
111121074834	111121	0749	43.10	42N40.75	13E13.74	7.42	0.2	10
120	11.8	0.08	0.5	2.1 B M				
111121090226	111121	0902	59.30	42N38.22	13E14.70	10.45	0.2	10
162	24.3	0.20	1.7	3.0 C M				
111121092234	111121	0923	06.82	43N20.36	12E37.02	13.35	0.6	15
122	17.2	0.24	1.2	3.5 B M				
111121111106	111121	1111	34.74	42N29.95	13E 2.24	2.48	0.8	11
279	28.5	0.11	2.0	1.4 C M				
111121111107	111121	1112	26.95	42N34.35	13E 7.30	5.66	0.4	15
172	18.7	0.13	0.8	2.4 C M				
111121111858	111121	1119	12.60	42N29.63	13E 0.89	11.47	0.9	17
213	26.8	0.18	1.3	2.5 C M				
111121113706	111121	1137	32.39	43N14.44	12E44.23	10.93	1.1	64
43	16.6	0.14	0.3	0.7 A M				
111121115802	111121	1158	24.93	43N14.30	12E43.93	9.67	0.5	23
84	17.1	0.15	0.6	1.4 B M				
111121120946	111121	1210	08.98	42N23.43	12E53.17	7.20	1.9	41
243	35.0	0.20	0.9	4.0 C M				
111121135746	111121	1358	13.02	43N29.21	12E23.44	3.88	0.0	16
108	11.7	0.09	0.4	0.3 B M				
111121145714	111121	1457	39.82	42N47.24	13E 0.70	5.34	0.5	16
115	20.2	0.07	0.4	2.7 B M				
111121160554	111121	1606	23.54	43N 5.62	12E52.81	7.18	0.6	26
79	18.6	0.08	0.3	1.2 B M				
111121162258	111121	1623	26.43	42N35.62	13E 0.12	10.32	0.9	21
164	27.7	0.14	0.7	1.0 B M				
111121172546	111121	1726	16.26	43N29.18	12E23.47	3.87	0.0	20
97	11.6	0.10	0.4	0.4 B M				
111121173706	111121	1737	32.27	42N35.41	13E 3.60	4.12	0.1	7
232	23.0	0.05	1.1	1.5 C M				
111121175610	111121	1756	38.50	42N56.94	12E57.21	9.71	-0.1	13
159	14.6	0.13	0.8	1.5 B M				
111121183242	111121	1833	16.87	43N 6.08	12E47.14	6.88	0.4	23
100	14.8	0.09	0.4	1.9 B M				
111121184818	111121	1848	44.73	43N37.82	12E10.45	3.42	0.3	26
126	10.3	0.15	0.4	0.5 B M				
111121184819	111121	1849	01.23	42N57.52	13E 0.72	8.57	-0.0	13
151	10.6	0.07	0.4	0.9 B M				
111121192842	111121	1929	11.34	42N56.82	12E56.93	9.88	-0.1	10
161	18.5	0.17	1.3	2.7 C M				
111121195530	111121	1956	02.00	43N38.77	12E10.93	5.63	1.5	55
127	11.2	0.12	0.3	0.7 B M				
111121204250	111121	2043	16.80	42N47.13	13E 0.61	5.30	-0.1	8
200	20.5	0.09	2.6	8.8 D M				
111121210930	111121	2109	55.17	42N40.94	13E17.11	5.83	-0.1	14
121	19.2	0.12	0.8	2.2 B M				
111121213122	111121	2131	48.33	43N38.54	12E10.67	5.12	1.3	56
124	11.1	0.14	0.3	1.1 B M				
111121214314	111121	2143	44.17	43N38.77	12E10.83	5.96	2.0	70
101	11.3	0.11	0.3	0.7 B M				

111121215018	111121	2150	42.35	42N28.74	13E22.82	10.81	0.8	21
233	24.3	0.13	0.9	1.1 C M				
111121215242	111121	2153	09.53	43N23.41	12E29.92	3.62	0.3	35
39	10.3	0.13	0.3	0.4 B M				
111121220354	111121	2204	22.53	42N28.92	13E22.83	10.69	0.9	20
233	24.1	0.11	0.8	1.0 C M				
111121223218	111121	2232	50.94	42N49.24	13E 1.41	3.32	-0.2	8
196	24.2	0.04	0.6	0.5 C M				
111121223722	111121	2237	52.42	42N49.36	12E43.76	4.02	0.8	41
87	24.8	0.18	0.4	37.0 C M				
111121224346	111121	2244	14.43	43N 8.92	12E32.18	6.94	0.5	38
93	15.4	0.20	0.5	2.0 B M				
111121224914	111121	2249	39.64	43N32.23	12E41.62	45.11	1.0	36
86	12.3	0.37	2.2	2.5 B M				
111121231346	111121	2314	11.96	42N51.87	13E 9.71	8.67	0.3	24
103	14.2	0.13	0.6	0.9 B M				
111121231347	111121	2314	38.90	43N38.70	12E10.80	4.66	-0.1	14
184	15.9	0.08	0.6	1.3 C M				
111121234914	111121	2349	23.75	43N27.00	12E35.43	11.22	-0.3	10
215	13.3	0.14	1.7	2.1 C M				
111121234915	111121	2349	45.80	43N26.11	12E35.80	9.89	-0.1	18
160	12.4	0.12	0.8	1.5 B M				
111121234916	111121	2349	54.39	43N26.44	12E35.87	10.59	-0.1	16
182	12.2	0.14	1.0	1.4 C M				
111122001514	111122	0015	38.58	42N51.73	12E57.55	5.58	-0.3	14
142	19.7	0.08	0.5	4.3 C M				
111122002858	111122	0029	28.11	42N59.13	12E56.42	7.99	-0.3	10
167	22.1	0.13	1.1	1.8 C M				
111122012234	111122	0123	03.77	42N30.66	13E12.24	8.38	0.1	12
227	17.1	0.19	1.9	5.4 D M				
111122012754	111122	0127	34.85	41N 7.78	17E 4.04	7.72	0.0	36
343	44.5	0.37	99.0	99.0 D M				
111122014010	111122	0140	37.54	42N35.05	13E 6.90	6.31	0.1	10
166	18.8	0.03	0.3	0.7 B M				
111122025914	111122	259	49.70	42N43.91	13E32.09	13.33	2.1	55
80	20.3	0.17	0.4	1.2 B M				
111122030314	111122	0303	41.15	42N43.81	13E32.39	14.34	1.2	32
82	20.7	0.16	0.5	1.6 B M				
111122030802	111122	0308	27.60	43N 5.96	12E52.22	5.71	0.1	9
202	19.0	0.05	0.7	3.9 C M				
111122032706	111122	0327	33.78	42N53.58	13E 4.18	8.22	-0.3	8
201	16.0	0.09	1.7	2.4 C M				
111122035730	111122	0357	58.66	42N43.39	13E24.12	13.85	0.1	18
132	20.0	0.17	1.0	1.6 B M				
111122051834	111122	0518	59.40	42N30.65	13E20.63	10.35	0.3	12
230	24.7	0.17	1.8	2.0 C M				
111122065954	111122	0700	20.76	42N50.58	12E51.12	4.54	0.5	16
175	21.5	0.19	1.1	41.8 C M				
111122092530	111122	0925	59.08	43N29.07	12E21.55	5.77	0.8	37
80	9.7	0.12	0.3	0.9 A M				
111122134810	111122	1348	37.02	43N31.87	12E21.02	0.00	0.0	13
123	9.9	0.08	0.3	47.1 C M				
111122140050	111122	1401	22.07	42N35.02	13E 7.27	5.68	0.7	13
185	24.2	0.13	1.1	3.5 C M				

111122144802	111122	1448	33.12	43N36.92	12E 6.02	6.73	1.1	32
123	11.8	0.13	0.5	1.0 B M				
111122165234	111122	1653	04.79	43N 3.50	13E26.60	18.73	1.7	56
152	19.8	0.11	0.4	0.5 B M				
111122165810	111122	1658	22.19	43N49.99	11E59.24	4.90	1.1	18
182	24.0	0.12	0.7	12.9 D M				
111122183754	111122	1838	26.43	42N37.37	13E 9.15	7.69	0.4	8
170	15.0	0.03	0.4	1.2 B M				
111122185426	111122	1854	36.88	44N 5.42	11E 3.26	17.60	2.0	10
321	89.1	0.14	4.2	2.9 D M				
111122201802	111122	2018	33.70	42N33.23	13E14.30	7.24	0.9	20
176	17.1	0.21	1.0	3.7 C M				
111122210506	111122	2105	37.82	42N35.04	13E 0.64	10.04	1.1	35
169	20.1	0.14	0.6	0.7 B M				
111122213130	111122	2131	58.01	43N53.46	12E41.26	9.41	1.0	25
192	29.7	0.15	0.9	2.8 C M				
111122223602	111122	2236	38.82	42N56.12	13E 0.29	7.15	0.1	10
172	13.1	0.04	0.3	0.7 B M				
111122232138	111122	2322	02.84	42N36.63	13E16.67	8.95	0.0	14
140	16.6	0.14	0.9	1.6 C M				
111122234802	111122	2348	27.16	42N46.05	13E 5.24	3.49	0.6	32
56	16.9	0.14	0.4	0.4 B M				
111122235810	111122	2358	42.28	42N34.95	13E15.81	10.05	0.6	14
164	18.3	0.16	1.2	2.0 C M				
111123001954	111123	0020	20.36	42N55.55	12E52.39	8.63	0.6	33
64	15.0	0.17	0.4	1.4 B M				
111123013738	111123	0138	00.24	42N30.46	13E21.16	9.39	0.1	12
234	24.3	0.12	1.2	1.5 C M				
111123014602	111123	0146	33.21	42N56.47	12E52.20	5.92	0.7	32
65	14.9	0.10	0.3	1.3 B M				
111123023722	111123	0237	52.83	43N11.69	13E 2.41	4.30	0.3	29
89	15.8	0.12	0.4	14.6 C M				
111123025754	111123	0258	19.98	42N55.54	12E58.81	9.63	0.4	32
50	15.0	0.19	0.5	1.3 B M				
111123030506	111123	0305	36.97	43N14.55	12E36.33	5.62	0.1	19
120	22.4	0.09	0.4	1.3 B M				
111123030618	111123	0306	49.43	42N38.94	13E 2.26	8.00	0.2	11
126	23.6	0.13	1.2	1.9 B M				
111123041522	111123	0415	48.94	42N55.50	12E59.39	9.51	0.2	18
85	14.4	0.09	0.5	0.8 A M				
111123042626	111123	0426	53.03	42N55.54	12E59.41	9.45	0.3	21
148	14.4	0.16	0.8	1.3 C M				
111123050522	111123	0505	47.51	43N16.98	12E45.27	9.48	0.1	25
93	15.4	0.06	0.2	0.5 B M				
111123054618	111123	0546	49.84	43N12.07	12E41.66	4.55	0.4	6
188	20.9	0.02	0.7	1.3 C M				
111123085130	111123	0851	58.20	43N 1.87	12E57.08	10.88	0.5	10
126	11.1	0.13	1.1	1.6 B M				
111123100858	111123	1009	16.50	42N49.57	12E43.80	5.84	0.6	20
114	24.4	0.15	0.8	2.3 B M				
111123115946	111123	1200	12.63	43N 2.49	13E21.11	19.28	0.4	8
250	21.6	0.08	1.5	1.5 C M				
111123130706	111123	1307	30.88	42N56.39	13E42.46	20.25	1.0	19
255	36.2	0.11	0.8	0.9 C M				

111123152922	111123	1529	48.40	42N44.47	12E54.10	2.58	0.7	18
84	21.2	0.14	0.2	0.6 B M				
111123160522	111123	1605	53.43	42N44.34	12E54.01	5.20	1.3	32
69	19.9	0.08	0.2	4.7 C M				
111123163154	111123	1632	24.97	42N29.56	13E 7.67	13.24	1.2	23
208	23.6	0.15	0.9	1.6 C M				
111123163155	111123	1633	01.64	42N29.67	13E 8.21	11.45	0.9	16
209	22.8	0.21	1.5	3.0 C M				
111123170154	111123	1702	22.56	42N54.17	12E51.65	9.70	1.6	66
58	22.1	0.15	0.3	0.9 B M				
111123182850	111123	1829	19.41	42N34.82	13E 7.74	5.41	0.3	11
187	17.8	0.07	0.7	2.7 C M				
111123185858	111123	1859	28.26	42N55.33	13E 5.58	9.20	-0.1	13
130	10.0	0.07	0.5	0.8 B M				
111123194650	111123	1947	22.00	42N52.34	13E 4.05	7.35	0.6	30
115	11.0	0.12	0.5	0.9 B M				
111123204442	111123	2045	08.20	43N 3.38	13E 8.05	10.40	0.1	14
132	11.3	0.09	0.6	0.9 B M				
111123204618	111123	2046	47.57	42N51.69	13E14.19	2.71	0.8	29
112	10.8	0.16	0.5	0.5 B M				
111123212610	111123	2126	40.29	43N 4.20	13E 8.58	3.42	2.5	99
49	9.7	0.19	0.3	0.4 B M				
111123213738	111123	2138	13.06	43N 4.33	13E 9.00	3.97	-0.7	6
192	18.0	0.04	2.1	1.3 C M				
111123215546	111123	2156	11.69	42N45.95	13E 4.95	3.36	0.2	17
141	18.4	0.09	0.4	0.5 B M				
111123223050	111123	2231	22.11	43N 5.24	13E 8.36	2.59	-0.2	11
137	8.1	0.08	0.5	0.5 B M				
111124015226	111124	0152	52.59	42N57.90	13E 2.51	9.41	-0.4	10
227	13.5	0.07	0.9	0.9 C M				
111124030042	111124	0301	04.13	42N25.72	13E22.52	13.16	0.3	12
264	28.6	0.10	1.3	1.5 C M				
111124030210	111124	0302	31.57	42N25.66	13E22.03	12.57	0.8	15
264	29.1	0.10	1.1	1.5 C M				
111124050442	111124	0505	12.30	43N 5.58	13E 7.75	1.69	-0.1	12
117	8.1	0.04	0.4	0.5 B M				
111124052010	111124	0520	37.52	42N40.11	13E12.39	9.02	0.2	9
130	15.5	0.10	0.7	2.1 B M				
111124052011	111124	0520	50.66	42N40.18	13E12.84	8.75	0.3	10
129	16.1	0.19	1.3	3.5 B M				
111124052146	111124	0522	18.04	43N24.29	12E29.06	5.40	-0.1	11
191	8.7	0.04	0.4	1.1 C M				
111124053058	111124	0531	29.12	42N40.25	13E12.22	7.81	0.1	8
135	15.4	0.05	0.5	1.5 B M				
111124080538	111124	0806	14.20	43N21.74	12E31.00	2.43	0.3	16
107	11.1	0.11	0.4	0.6 B M				
111124090554	111124	0906	20.83	43N23.74	12E25.75	2.91	-0.2	9
183	9.7	0.03	0.5	0.4 C M				
111124095826	111124	0958	59.85	43N23.60	12E25.15	3.63	-0.4	6
201	10.2	0.03	6.4	2.4 D M				
111124105002	111124	1050	31.39	42N50.63	13E 1.96	8.39	0.9	28
84	15.0	0.14	0.5	1.1 A M				
111124121834	111124	1219	02.63	42N32.20	13E 8.12	9.12	0.6	6
282	33.0	0.01	0.6	0.7 C M				

111124142810	111124	1428	37.40	43N	7.69	12E50.16	5.93	0.0	5
154	17.3	0.01	5.5	38.4	D M				
111124151842	111124	1519	13.52	43N	17.32	12E26.25	19.81	0.8	20
96	10.7	0.13	0.7	0.9	B M				
111124171538	111124	1716	06.49	43N	27.68	12E26.87	3.78	0.2	16
112	8.3	0.04	0.2	0.1	B M				
111124173522	111124	1735	57.81	43N	25.19	12E31.88	7.27	0.4	25
70	9.0	0.10	0.3	1.0	A M				
111124174906	111124	1749	32.23	42N	45.97	13E	9.78	13.36	0.3
125	20.7	0.13	1.0	1.6	B M				
111124184058	111124	1841	27.39	42N	51.07	12E58.08	4.45	0.1	14
142	22.8	0.12	0.7	16.6	C M				
111124185122	111124	1851	51.64	42N	35.14	13E11.44	9.52	0.3	12
172	15.3	0.12	1.0	2.4	C M				
111124191130	111124	1912	04.59	42N	41.35	13E21.46	9.82	0.4	14
126	17.5	0.18	1.4	2.3	B M				
111124201530	111124	2015	56.23	42N	45.36	13E	1.84	4.88	2.4
51	17.0	0.14	0.3	3.4	B M				
111124210218	111124	2102	44.06	43N	4.08	13E	2.54	11.41	0.2
73	13.5	0.14	0.7	1.5	A M				
111124211354	111124	2114	14.36	42N	33.14	12E38.94	9.43	0.2	8
238	28.4	0.04	1.0	0.8	C M				
111124214522	111124	2145	51.92	42N	45.30	13E	1.94	4.09	1.0
59	16.9	0.13	0.4	30.9	C M				
111124215226	111124	2152	52.18	43N	4.51	12E54.89	6.34	-0.1	8
185	21.2	0.10	6.2	12.5	D M				
111124221538	111124	2216	09.40	43N	12.33	13E	1.17	10.94	0.3
77	15.4	0.08	0.3	0.8	A M				
111124222434	111124	2225	04.05	43N	28.18	12E33.88	10.90	0.2	22
101	8.8	0.11	0.5	0.8	B M				
111124224738	111124	2248	03.24	42N	51.16	12E40.86	2.70	0.3	20
117	24.9	0.14	0.7	1.3	B M				
111124225042	111124	2251	13.71	43N	28.20	12E34.08	9.47	-0.2	10
193	13.6	0.08	1.0	1.7	C M				
111125003618	111125	0036	43.80	42N	58.17	12E59.99	9.27	0.6	25
111	10.3	0.12	0.5	0.8	B M				
111125004530	111125	0045	58.77	43N	23.94	12E42.15	11.36	0.3	17
131	15.1	0.08	0.4	0.8	B M				
111125011330	111125	0114	01.78	43N	12.06	12E41.64	3.85	0.2	19
56	15.4	0.17	0.7	0.8	B M				
111125011826	111125	0118	51.57	42N	53.87	13E	1.98	8.88	0.4
119	15.8	0.14	0.8	1.3	B M				
111125012346	111125	0124	10.57	42N	32.63	13E11.27	9.61	0.3	15
184	18.2	0.18	1.2	3.0	C M				
111125013034	111125	0131	02.56	42N	39.26	13E13.11	5.09	0.1	10
143	14.6	0.05	0.4	3.0	C M				
111125021258	111125	0213	25.37	42N	45.64	12E54.20	5.37	0.5	18
106	20.8	0.14	0.6	9.2	C M				
111125023954	111125	0240	07.49	43N	12.43	12E41.28	5.46	-0.1	8
201	18.4	0.02	0.4	0.6	C M				
111125023955	111125	0240	27.69	43N	26.52	12E27.98	4.74	0.9	50
38	7.6	0.13	0.3	0.8	A M				
111125024650	111125	0247	20.41	43N	26.26	12E27.96	3.95	0.1	12
160	7.8	0.03	0.2	0.1	B M				

111125032018	111125 0320	51.92	42N43.89	13E12.02	9.68	1.5	39
81	13.3 0.13 0.3 0.8 A M						
111125033042	111125 0331	13.17	43N26.40	12E28.09	4.61	0.6	41
43	7.6 0.14 0.3 1.2 A M						
111125033642	111125 0337	13.38	42N43.91	13E11.91	9.87	1.4	35
81	13.2 0.14 0.4 0.9 A M						
111125043450	111125 0435	18.51	42N46.73	12E57.53	4.40	-0.2	10
189	24.1 0.07 0.9 25.3 D M						
111125053538	111125 0536	05.76	42N33.52	13E10.47	9.37	0.4	10
235	18.0 0.06 0.8 1.4 C M						
111125061346	111125 0614	14.15	42N45.47	13E 6.17	3.73	-0.1	10
161	18.0 0.10 1.1 0.7 C M						
111125062322	111125 0623	41.59	43N 6.43	13E25.15	21.16	0.3	10
266	28.5 0.07 1.1 1.0 C M						
111125063250	111125 0633	07.67	43N 7.32	13E25.55	19.16	0.3	8
327	30.2 0.03 0.9 0.5 C M						
111125073530	111125 0735	53.64	42N37.31	12E56.36	6.31	0.3	11
147	27.5 0.14 1.3 4.0 C M						
111125084210	111125 0842	49.17	43N23.35	12E30.94	2.87	0.4	18
103	10.0 0.09 0.3 0.5 B M						
111125115650	111125 1157	22.58	43N 2.48	12E47.21	7.71	0.7	23
129	19.7 0.11 0.5 1.4 B M						
111125132626	111125 1326	57.11	43N16.15	13E 5.26	14.65	0.6	14
111	14.7 0.08 0.6 0.9 B M						
111125135250	111125 1353	17.22	42N38.46	12E59.43	7.49	0.3	14
113	19.7 0.11 0.7 1.7 B M						
111125142722	111125 1427	46.26	43N41.57	11E59.77	4.53	1.0	23
128	20.1 0.11 0.6 5.8 C M						
111125150426	111125 1504	50.93	42N56.66	12E54.83	10.31	0.8	25
76	15.7 0.13 0.4 0.9 A M						
111125170330	111125 1703	58.78	43N16.09	12E44.86	11.55	0.6	41
40	15.7 0.13 0.3 0.8 A M						
111125170450	111125 1705	19.44	43N 6.97	13E 8.63	12.35	1.3	68
63	8.5 0.18 0.4 0.7 B M						
111125170706	111125 1707	32.77	42N34.94	13E 8.31	2.28	0.2	10
166	17.0 0.10 0.8 1.2 B M						
111125171954	111125 1720	20.02	43N23.37	12E31.28	3.75	0.6	40
38	9.8 0.13 0.3 0.5 A M						
111125183026	111125 1830	52.50	43N30.11	12E31.51	10.37	0.0	17
125	6.0 0.09 0.9 0.8 B M						
111125183210	111125 1832	33.95	42N53.83	13E 1.83	7.76	0.0	15
119	15.8 0.08 0.5 1.0 B M						
111125183402	111125 1834	32.29	42N59.65	12E58.12	11.59	0.3	24
110	10.8 0.13 0.4 0.9 B M						
111125190258	111125 1903	27.78	42N50.69	13E 2.49	8.87	-0.1	12
148	21.0 0.07 0.6 1.1 B M						
111125190530	111125 1906	02.20	42N53.64	13E 9.83	10.24	-0.4	9
127	17.0 0.01 0.2 0.2 B M						
111125193626	111125 1936	55.08	42N53.42	12E56.43	8.60	0.2	15
141	15.5 0.10 0.6 1.9 B M						
111125200810	111125 2008	39.91	42N34.09	13E 7.36	6.74	0.1	11
201	18.8 0.15 1.5 3.6 C M						
111125211226	111125 2112	53.26	42N36.82	13E 4.61	7.21	0.2	12
140	21.3 0.07 0.5 0.8 B M						

111125215442	111125	2155	04.09	42N37.13	13E 4.53	7.11	0.3	10
152	24.1	0.09	1.0	1.8 B M				
111125215738	111125	2158	06.46	42N37.13	13E 4.39	7.78	0.1	10
150	21.6	0.08	0.8	1.4 B M				
111125224410	111125	2245	27.32	43N21.87	12E30.94	2.12	-0.1	22
75	10.4	0.15	0.4	0.6 A M				
111125231610	111125	2316	34.17	42N38.95	13E13.26	6.90	-0.4	11
148	15.1	0.11	0.7	2.3 C M				
111126012130	111126	0121	58.60	42N38.82	13E14.05	9.43	-0.2	12
122	16.6	0.17	1.0	2.5 B M				
111126012314	111126	0123	39.91	42N38.84	13E13.60	7.35	-0.1	20
122	15.1	0.18	0.7	2.2 B M				
111126013210	111126	0132	38.77	42N39.31	13E13.43	7.24	-0.5	12
142	14.4	0.10	0.8	2.0 B M				
111126021130	111126	0211	56.82	42N35.12	13E 6.26	7.21	-0.2	11
188	19.6	0.04	0.5	1.0 C M				
111126021602	111126	0216	31.02	43N43.24	13E11.66	12.58	0.8	39
214	33.8	0.16	0.7	1.0 C M				
111126022730	111126	0228	00.88	42N57.85	13E 0.32	9.03	-0.0	18
129	10.5	0.09	0.4	0.9 B M				
111126032210	111126	0322	41.12	42N50.48	13E 8.77	5.60	-0.4	12
105	14.2	0.06	0.4	0.5 B M				
111126033306	111126	0333	34.63	43N24.39	12E29.55	3.64	-0.2	35
46	8.7	0.12	0.2	0.3 B M				
111126035434	111126	0355	02.51	42N59.34	13E10.49	12.40	-0.5	10
113	15.4	0.03	0.3	0.5 B M				
111126040514	111126	0405	41.46	42N59.41	13E10.64	12.18	0.3	18
100	10.8	0.07	0.3	0.7 B M				
111126042842	111126	0429	13.21	43N24.94	12E33.88	8.70	-0.2	35
48	11.3	0.11	0.3	1.0 A M				
111126053746	111126	0538	05.95	42N50.18	12E50.23	8.60	-0.1	16
113	22.4	0.12	0.5	2.3 B M				
111126063002	111126	0630	33.84	42N34.87	13E 6.72	7.86	0.1	12
209	19.1	0.11	1.0	1.7 C M				
111126092426	111126	0924	52.59	43N 5.34	13E19.91	19.64	0.4	13
194	20.7	0.05	0.6	0.7 C M				
111126112210	111126	1122	44.88	43N22.51	12E29.63	2.66	-0.4	19
77	9.7	0.13	0.4	0.7 B M				
111126112810	111126	1128	42.04	43N 5.42	12E58.08	6.36	0.8	42
54	11.3	0.07	0.2	0.5 B M				
111126113618	111126	1136	43.20	42N55.94	13E10.21	12.91	0.0	17
127	13.4	0.14	1.2	1.1 B M				
111126113914	111126	1139	42.32	42N49.53	12E43.84	12.72	0.5	20
124	24.5	0.12	0.6	1.0 B M				
111126114810	111126	1148	37.57	43N 5.34	12E57.88	7.34	0.0	20
76	11.6	0.09	0.3	1.1 A M				
111126120442	111126	1205	07.33	42N36.12	13E13.51	9.49	0.5	18
150	16.8	0.19	0.9	2.2 C M				
111126144618	111126	1446	43.04	42N46.47	12E45.85	4.20	1.1	52
61	23.7	0.18	0.4	42.4 C M				
111126152338	111126	1524	03.85	42N46.34	12E45.73	7.19	0.9	44
62	21.5	0.14	0.3	2.0 B M				
111126154802	111126	1548	28.52	43N 7.23	13E 0.77	11.11	0.1	16
123	16.0	0.11	0.5	1.3 B M				

111126161050	111126	1611	14.83	42N50.11	12E47.19	6.37	0.8	41
44	21.2	0.12	0.3	1.4	A	M		
111126183818	111126	1838	44.22	43N 1.55	13E16.10	21.72	0.4	28
95	14.1	0.15	0.7	0.9	B	M		
111126194130	111126	1941	49.85	43N 1.87	12E46.77	10.07	0.3	24
88	17.4	0.07	0.3	0.7	A	M		
111126195730	111126	1957	52.62	43N35.81	12E 1.62	48.23	1.2	41
102	15.4	0.24	1.9	1.5	B	M		
111126205034	111126	2051	00.33	42N45.98	13E 0.63	7.06	-0.1	10
170	21.9	0.03	0.4	1.1	B	M		
111126210802	111126	2108	34.32	42N46.26	12E59.11	3.36	0.1	18
98	19.2	0.11	0.5	1.0	B	M		
111126220842	111126	2209	11.83	43N19.45	12E28.67	5.74	-0.2	23
65	8.6	0.08	0.3	0.9	B	M		
111126220843	111126	2209	09.83	43N 0.59	12E57.71	11.29	0.7	43
46	10.7	0.10	0.2	0.5	A	M		
111126221402	111126	2214	18.30	43N 7.25	12E36.37	7.74	0.1	23
139	17.1	0.09	0.3	0.8	B	M		
111127000746	111127	0008	17.57	43N35.95	12E17.15	6.85	-0.2	18
121	10.5	0.10	0.6	1.7	B	M		
111127010154	111127	0102	24.24	43N14.50	12E44.13	10.51	0.6	45
43	16.7	0.13	0.3	0.7	A	M		
111127020938	111127	0210	12.57	42N54.19	13E 2.10	9.36	-0.2	15
159	12.8	0.13	0.9	1.7	B	M		
111127021258	111127	0213	23.82	43N 6.88	12E33.61	7.42	0.9	70
60	16.7	0.13	0.3	1.1	B	M		
111127025410	111127	0254	38.07	43N27.65	12E26.94	3.92	-0.6	15
113	8.2	0.04	0.2	0.1	B	M		
111127025722	111127	0257	51.12	42N43.72	12E54.12	4.31	-0.1	14
108	20.0	0.05	0.3	24.8	C	M		
111127032202	111127	0322	33.64	43N24.30	12E37.42	9.79	-0.4	20
87	13.3	0.10	0.4	1.0	A	M		
111127043218	111127	0432	44.89	42N47.97	13E21.01	10.90	0.1	17
136	19.7	0.16	1.2	3.4	C	M		
111127045714	111127	0457	38.48	42N51.35	12E44.13	4.74	0.1	16
108	21.6	0.12	0.7	0.8	B	M		
111127054906	111127	0549	32.06	43N27.45	12E27.00	3.91	-0.7	12
117	8.2	0.04	0.5	0.2	B	M		
111127062122	111127	0621	49.43	42N46.34	12E59.44	6.86	0.2	18
79	19.3	0.11	0.7	3.0	B	M		
111127075634	111127	0756	57.83	42N51.67	12E56.99	7.55	0.2	21
92	16.4	0.09	0.4	1.6	B	M		
111127084522	111127	0845	46.86	42N31.48	13E16.68	10.45	0.4	14
211	21.4	0.18	1.5	2.9	C	M		
111127085818	111127	0858	45.71	42N30.17	13E21.49	7.13	0.6	18
244	28.4	0.09	0.6	1.2	C	M		
111127090930	111127	0909	55.23	43N11.23	12E59.91	10.48	-0.0	19
101	17.9	0.05	0.2	0.5	B	M		
111127104050	111127	1041	23.32	42N48.13	12E59.69	6.52	0.1	14
171	20.1	0.10	0.9	3.0	C	M		
111127104306	111127	1043	31.52	43N13.09	12E38.62	6.51	0.4	31
84	12.8	0.09	0.3	0.6	A	M		
111127122450	111127	1225	16.97	42N48.10	12E59.91	7.20	0.3	19
143	19.9	0.08	0.5	1.6	B	M		

111127130242	111127	1303	06.90	42N59.83	12E56.61	10.80	0.5	27
65	12.5	0.12	0.4	0.7 A M				
111127134122	111127	1341	53.17	43N 6.81	12E33.33	6.81	1.0	62
60	16.8	0.19	0.4	1.7 B M				
111127135314	111127	1353	42.51	43N 6.73	12E33.00	5.15	0.2	23
87	16.9	0.11	0.5	4.1 C M				
111127143930	111227	1439	59.49	42N59.39	13E 1.35	12.53	1.0	49
69	9.7	0.11	0.3	0.5 A M				
111127150938	111127	1510	04.02	42N31.29	13E14.93	11.24	0.8	24
196	19.3	0.23	1.3	2.2 C M				
111127151930	111127	1519	59.73	42N36.15	13E11.72	10.91	0.3	13
153	13.7	0.10	0.7	1.3 B M				
111127152258	111127	1523	22.13	42N30.40	13E14.29	9.57	1.1	21
205	19.4	0.15	1.0	1.6 C M				
111127172554	111127	1726	29.30	43N41.92	12E29.01	9.73	0.1	13
197	20.5	0.15	1.7	3.5 C M				
111127182626	111127	1826	50.24	42N35.15	12E48.96	1.75	0.2	10
176	36.8	0.05	0.7	0.6 B M				
111127183146	111127	1832	18.86	43N17.39	12E27.62	19.61	0.3	30
73	11.1	0.13	0.6	0.8 A M				
111127184226	111127	1842	51.48	42N53.07	13E11.31	8.07	0.7	32
99	14.2	0.19	0.6	1.0 B M				
111127191450	111127	1915	06.90	42N33.62	13E 6.01	4.88	0.5	16
178	20.8	0.17	1.2	4.2 C M				
111127194202	111127	1942	32.88	42N34.71	13E 7.31	7.07	0.1	10
169	24.0	0.14	1.6	3.1 C M				
111127194203	111127	1943	33.01	42N53.95	13E 8.86	8.61	-0.3	8
134	16.0	0.04	0.5	0.8 B M				
111127203634	111127	2037	11.87	43N26.83	12E26.36	3.58	0.1	32
59	7.7	0.09	0.2	0.2 A M				
111127205522	111127	2055	50.44	42N37.37	13E14.02	10.21	0.3	16
138	17.3	0.20	1.1	2.2 C M				
111127210538	111127	2106	07.46	43N21.31	12E30.61	2.54	-0.2	31
63	9.5	0.10	0.2	0.3 B M				
111127212114	111127	2121	46.06	42N56.72	12E50.45	12.31	0.3	24
72	18.4	0.09	0.3	0.7 A M				
111127220330	111127	2204	00.62	43N 8.78	13E 7.45	11.59	-0.2	14
126	19.5	0.14	0.8	1.9 B M				
111127230914	111127	2309	43.40	42N33.54	13E 7.00	2.67	0.1	13
178	19.6	0.16	1.2	1.2 C M				
111127231138	111127	2312	10.73	42N32.21	13E13.67	8.86	0.4	22
205	17.0	0.16	0.9	2.1 C M				
111128001330	111128	0013	56.29	43N23.37	12E29.62	2.76	-0.5	22
54	10.1	0.12	0.3	0.5 B M				
111128002250	111128	0023	14.74	43N29.06	12E42.45	13.87	-0.1	22
64	12.9	0.07	0.3	0.5 A M				
111128004410	111128	0044	41.98	43N23.34	12E29.83	3.59	-0.5	31
60	10.3	0.09	0.2	0.2 B M				
111128011658	111128	0117	28.94	43N27.64	12E25.90	3.73	-0.6	18
107	9.0	0.06	0.3	0.2 B M				
111128013642	111128	0137	13.38	43N28.24	12E25.11	3.97	-0.1	33
76	9.9	0.12	0.3	0.2 A M				
111128013643	111128	0137	11.54	42N26.52	13E23.66	11.50	0.3	12
261	26.5	0.10	1.4	1.3 C M				

111128020914	111128	0209	34.52	43N13.40	13E 9.01	14.06	-0.3	12
151	17.3	0.08	0.7	1.2 B M				
111128021130	111128	0212	00.08	43N24.62	12E42.49	11.20	0.2	43
53	12.1	0.12	0.3	0.7 A M				
111128024018	111128	0240	43.72	42N53.27	12E57.27	7.23	-0.5	9
164	19.7	0.05	0.6	1.9 B M				
111128030034	111128	0300	59.96	42N37.61	13E 7.64	8.71	0.1	8
161	17.1	0.05	0.5	1.2 B M				
111128030946	111128	0310	16.56	42N51.27	13E 3.69	6.64	-0.2	16
139	16.4	0.24	1.4	2.3 C M				
111128031530	111128	0315	58.58	42N30.79	13E22.12	9.45	0.1	11
233	22.8	0.12	1.7	1.3 C M				
111128040338	111128	0404	00.91	42N56.88	12E43.25	9.00	-0.0	20
118	26.9	0.09	0.3	1.6 B M				
111128041818	111128	0418	45.62	43N 1.45	12E52.93	2.97	0.1	20
128	18.3	0.05	0.2	0.2 B M				
111128043330	111128	0433	53.96	43N10.04	13E10.06	12.53	-0.3	14
125	17.9	0.13	0.8	1.9 B M				
111128043331	111128	0434	46.98	43N 9.97	13E10.20	13.06	-0.4	12
156	19.0	0.07	0.6	1.0 B M				
111128053954	111128	0540	25.74	42N41.52	13E 7.22	8.46	0.2	15
142	15.7	0.09	0.5	0.8 B M				
111128084658	111128	0847	24.95	42N50.63	12E55.33	8.28	0.6	23
66	17.9	0.11	0.5	2.1 B M				
111128095650	111128	0957	12.90	43N41.42	12E32.85	9.68	0.5	7
284	23.9	0.27	11.4	20.6 D M				
111128120914	111128	1209	46.64	43N26.22	12E21.45	3.14	-0.3	18
111	9.4	0.07	0.2	0.3 B M				
111128155322	111128	1553	52.68	43N25.90	12E40.23	10.75	0.3	25
98	10.8	0.05	0.2	0.4 B M				
111128171314	111128	1713	42.21	43N36.72	12E 8.35	6.31	0.4	38
99	9.3	0.12	0.4	0.7 B M				
111128180250	111128	1803	19.01	42N54.36	12E58.95	8.09	0.2	19
158	13.4	0.10	0.6	1.2 B M				
111128185034	111128	1851	05.68	43N23.84	12E31.56	3.62	1.6	77
34	9.8	0.10	0.2	0.2 B M				
111128185346	111128	1854	11.86	43N23.92	12E31.56	3.66	0.4	38
46	9.8	0.09	0.2	0.3 B M				
111128192250	111128	1923	19.93	43N23.79	12E31.56	3.86	0.3	42
48	9.8	0.10	0.2	0.3 A M				
111128194602	111128	1946	28.93	43N39.32	12E 5.97	3.08	0.6	33
122	15.1	0.10	0.4	0.3 B M				
111128195330	111128	1954	06.79	43N23.90	12E31.60	3.79	0.8	63
34	9.9	0.11	0.2	0.3 B M				
111128195538	111128	1956	06.44	43N23.50	12E31.48	4.00	-0.2	24
102	9.6	0.10	0.4	2.4 B M				
111128200754	111128	2008	25.12	43N 0.56	12E58.12	10.82	0.6	27
107	10.1	0.17	0.6	1.0 B M				
111128201546	111128	2016	14.79	43N23.64	12E31.48	3.89	-0.4	17
99	9.7	0.08	0.5	0.6 B M				
111128201858	111128	2019	23.08	43N23.52	12E31.69	4.17	-0.4	17
100	9.9	0.09	0.4	1.8 B M				
111128203658	111128	2037	25.94	43N23.57	12E31.61	4.12	-0.2	24
99	9.8	0.10	0.4	1.9 B M				

111128203922	111128	2040	12.73	43N23.68	12E31.62	3.77	1.6	72
33	9.8	0.10	0.2	0.3 A M				
111128204714	111128	2047	47.36	43N23.76	12E31.55	4.04	1.0	63
33	9.8	0.11	0.2	1.7 A M				
111128213042	111128	2131	15.00	43N23.77	12E31.51	3.94	1.2	68
33	9.7	0.10	0.2	0.3 A M				
111128214010	111128	2140	36.75	42N46.49	13E11.57	6.41	-0.1	16
122	9.2	0.05	0.2	0.6 B M				
111128214354	111128	2144	22.04	43N24.55	12E30.49	3.97	-0.3	22
85	8.8	0.11	0.3	1.0 B M				
111128214355	111128	2145	38.92	43N24.04	12E31.25	2.10	-0.5	16
118	9.5	0.06	0.2	0.3 B M				
111128222058	111128	2221	25.99	43N23.92	12E31.54	3.66	-0.1	31
46	9.8	0.10	0.2	0.3 B M				
111128224546	111128	2246	08.71	42N25.84	13E22.01	12.24	1.2	24
246	33.0	0.11	0.8	1.0 C M				
111128232242	111128	2323	14.52	42N57.43	12E56.51	6.57	0.5	45
52	14.8	0.13	0.3	0.9 A M				
111128232554	111128	2326	20.81	43N 1.25	12E56.47	8.34	0.1	23
79	12.0	0.10	0.3	0.7 A M				
111128235658	111128	2357	30.43	42N57.72	13E 5.67	8.38	-0.2	16
97	9.6	0.14	0.6	1.7 B M				
111129001730	111129	0017	58.53	43N23.47	12E31.86	4.74	-0.4	22
100	10.1	0.14	0.5	1.8 B M				
111129005418	111129	0054	40.73	42N26.08	13E22.33	12.44	0.9	20
262	33.1	0.09	0.7	0.9 C M				
111129010050	111129	0101	14.35	43N 4.90	13E25.46	20.43	1.2	55
148	17.9	0.13	0.5	0.5 B M				
111129010642	111129	0107	05.54	43N 4.98	13E25.22	20.89	0.6	25
181	26.6	0.12	0.8	0.8 C M				
111129011042	111129	0111	08.39	43N 5.06	13E25.11	20.80	0.5	30
180	26.6	0.13	0.8	0.8 C M				
111129012018	111129	0120	44.35	43N 5.14	13E24.55	21.01	0.3	15
249	26.2	0.09	1.0	0.9 C M				
111129015034	111129	0151	02.78	42N44.89	13E 9.58	9.87	-0.2	11
134	11.3	0.06	0.5	0.7 B M				
111129024402	111129	0244	27.64	43N 5.23	13E24.79	21.35	0.3	17
225	26.6	0.08	0.8	0.8 C M				
111129025210	111129	0252	38.03	43N 4.98	13E25.29	20.98	0.5	26
181	26.7	0.12	0.8	0.8 C M				
111129025650	111129	0257	18.98	43N23.63	12E31.74	4.12	-0.5	25
54	10.0	0.10	0.3	1.6 A M				
111129040058	111129	0401	23.62	43N23.84	12E31.52	3.84	0.2	38
46	10.8	0.05	0.1	0.2 B M				
111129040514	111129	0405	49.12	43N 4.81	13E25.70	20.54	2.2	87
183	18.2	0.11	0.3	0.4 C M				
111129041850	111129	0419	14.23	43N 4.96	13E25.02	20.78	0.4	24
147	26.4	0.13	0.9	0.9 B M				
111129044138	111129	0442	04.96	43N34.83	12E42.37	17.21	0.3	22
96	10.7	0.13	0.6	0.9 B M				
111129044139	111129	0443	00.17	43N23.78	12E31.45	3.81	0.0	43
47	9.6	0.11	0.2	0.4 B M				
111129044722	111129	0447	50.73	43N 4.97	13E24.86	20.68	0.4	14
285	26.3	0.08	0.9	0.8 C M				

111129045130	111129	0451	58.04	43N	5.04	13E25.31	20.54	0.5	24
148	26.8	0.16	1.1	1.2	C M				
111129052106	111129	0521	35.76	43N	23.66	12E31.59	4.00	-0.0	33
51	9.8	0.10	0.3	0.4	A M				
111129061938	111129	0619	44.19	43N	4.85	13E24.78	20.84	0.4	16
250	26.0	0.08	0.8	0.7	C M				
111129061939	111129	0620	12.06	43N	5.03	13E24.99	20.64	0.8	23
180	26.5	0.12	0.9	1.0	C M				
111129064338	111129	0644	06.78	42N	45.38	13E	6.42	4.05	0.5
113	17.9	0.09	0.5	1.8	B M				
111129064754	111129	0648	19.86	43N	4.93	13E	0.13	12.99	0.4
123	13.9	0.12	0.5	1.2	B M				
111129065954	111129	0700	19.76	42N	49.26	13E	0.89	3.24	0.6
91	15.9	0.13	0.4	0.5	B M				
111129092858	111129	0929	26.42	43N	23.89	12E31.59	3.81	0.3	34
46	9.9	0.11	0.3	0.4	B M				
111129105122	111129	1051	45.85	42N	47.56	13E26.16	17.13	1.6	34
159	24.1	0.18	0.8	1.4	C M				
111129115626	111129	1156	55.72	43N	36.76	12E	8.29	6.38	0.4
118	9.4	0.13	0.4	0.9	B M				
111129120034	111129	1201	01.56	43N	36.77	12E	8.34	6.17	0.6
100	9.4	0.12	0.3	0.7	B M				
111129122746	111129	1228	13.44	42N	54.67	13E	3.83	8.81	0.3
125	10.3	0.07	0.4	0.9	B M				
111129130010	111129	1300	38.03	42N	32.88	13E11.13	7.21	1.3	24
182	19.3	0.14	0.6	2.6	C M				
111129152042	111129	1521	07.72	43N	23.72	12E31.33	3.83	0.3	38
47	9.5	0.12	0.3	0.4	B M				
111129162426	111129	1624	58.32	43N	21.07	12E32.56	7.68	0.3	35
47	11.5	0.12	0.3	0.8	A M				
111129165746	111129	1658	06.31	42N	35.91	13E34.36	14.23	0.9	15
199	19.8	0.31	2.8	2.9	D M				
111129172130	111129	1721	54.96	43N	19.28	12E33.53	3.66	0.8	53
43	12.3	0.12	0.2	0.3	B M				
111129175218	111129	1752	41.38	42N	42.02	13E	1.21	5.17	0.6
83	16.7	0.16	0.5	3.8	B M				
111129195554	111129	1956	23.55	43N	17.04	12E46.21	4.45	1.1	76
38	15.2	0.12	0.2	0.6	A M				
111129200954	111129	2010	20.23	43N	3.53	13E	1.36	10.98	0.9
50	11.3	0.15	0.3	0.7	B M				
111129204354	111129	2044	22.34	43N	3.94	12E56.51	0.07	-0.4	10
144	21.6	0.16	0.9	1.6	C M				
111129205122	111129	2051	51.77	43N	23.56	12E30.94	2.45	-0.5	18
72	9.6	0.04	0.1	0.3	B M				
111129214058	111129	2141	27.42	42N	34.66	13E	7.40	6.84	-0.1
169	23.9	0.20	1.3	3.0	C M				
111129220402	111129	2204	24.95	42N	31.06	13E15.62	12.30	0.5	15
199	20.4	0.19	1.4	2.6	C M				
111129220403	111129	2204	59.11	43N	5.10	13E	1.96	0.69	-0.4
109	14.0	0.15	0.6	1.1	B M				
111129235538	111129	2356	07.78	42N	49.83	12E57.50	6.21	-0.0	17
138	19.9	0.11	0.7	4.0	C M				
111130000618	111130	0006	48.76	43N	23.76	12E31.44	4.16	-0.4	29
52	9.6	0.12	0.4	2.5	B M				

111130001138	111130	0012	03.85	42N34.03	13E 7.51	5.62	-0.3	11
201	23.5	0.15	1.6	4.7 C M				
111130003402	111130	0034	27.17	42N36.99	13E 8.87	6.48	-0.0	11
176	15.5	0.05	0.5	1.6 B M				
111130005442	111130	0055	08.35	42N35.09	13E 7.03	6.57	0.1	11
195	18.6	0.04	0.4	0.9 C M				
111130010210	111130	0102	35.34	42N46.27	12E59.26	4.68	0.1	11
134	22.9	0.07	1.1	11.3 C M				
111130011242	111130	0113	07.58	42N34.89	13E 6.86	6.53	0.3	13
168	18.9	0.04	0.3	0.7 B M				
111130011834	111130	0119	01.36	42N35.00	13E 6.92	6.28	0.1	17
167	18.8	0.07	0.4	0.8 B M				
111130012922	111130	0129	51.04	43N38.91	12E39.29	16.22	0.3	27
153	11.0	0.13	0.7	0.9 B M				
111130021522	111130	0215	48.86	42N45.56	13E 5.09	3.75	-0.3	12
169	17.8	0.08	0.6	0.6 B M				
111130030538	111130	0306	06.85	42N52.36	13E 2.00	7.81	0.2	34
123	13.6	0.15	0.5	1.3 B M				
111130040554	111130	0406	22.26	43N24.02	12E20.80	4.27	-0.2	28
64	9.7	0.08	0.2	1.4 B M				
111130041850	111130	0419	17.16	42N32.57	13E10.72	8.73	0.0	16
184	19.0	0.23	1.4	4.0 C M				
111130042226	111130	0422	56.46	42N34.12	13E19.19	9.54	-0.0	15
163	22.4	0.19	1.2	1.9 C M				
111130044538	111130	0446	00.60	43N 4.83	13E25.18	20.74	0.9	31
172	26.4	0.09	0.5	0.6 B M				
111130045442	111130	0455	09.50	43N 4.95	13E24.74	21.06	0.4	14
250	26.1	0.07	0.8	0.7 C M				
111130050914	111130	0509	38.88	42N55.90	12E51.96	9.15	0.0	22
80	20.9	0.12	0.5	1.2 A M				
111130060650	111130	0607	14.99	42N34.09	13E18.85	9.44	1.4	28
157	22.8	0.21	0.8	1.5 C M				
111130094202	111130	0942	27.50	42N25.94	13E 6.91	12.10	0.6	16
235	28.5	0.15	1.3	3.7 C M				
111130105506	111130	1055	30.34	43N 4.50	13E 2.75	10.47	0.2	15
73	13.1	0.08	0.4	0.9 A M				
111130125506	111130	1255	31.26	42N46.25	12E45.68	8.07	0.5	21
153	28.5	0.14	0.6	2.6 C M				
111130142642	111130	1427	09.39	43N36.74	12E35.59	9.26	0.6	33
141	13.6	0.10	0.4	0.6 B M				
111130181906	111130	1819	33.50	43N29.79	12E24.95	3.18	-0.7	13
123	10.6	0.03	0.3	0.3 B M				
111130191202	111130	1912	31.00	42N43.26	13E14.52	11.74	0.7	25
85	12.6	0.17	0.6	1.1 B M				
111130191203	111130	1913	32.69	42N42.49	13E12.40	6.92	-0.1	8
192	15.8	0.02	0.5	1.4 C M				
111130193954	111130	1940	20.11	42N34.48	13E 6.18	2.92	1.3	30
171	20.1	0.20	0.9	1.0 C M				
111130194058	111130	1941	15.12	42N34.70	13E 5.79	3.51	1.6	34
170	20.4	0.15	0.5	0.5 B M				
111130200610	111130	2006	43.29	43N 2.35	13E 0.41	10.95	0.4	25
71	9.2	0.19	0.6	1.3 B M				
111130203626	111130	2036	47.79	43N 1.16	12E55.72	9.67	0.7	49
62	13.1	0.21	0.5	0.9 B M				

111130204018	111130	2040	43.73	42N31.97	13E 2.61	3.62	0.2	13
193	23.4	0.13	1.1	0.8 C M				
111130214426	111130	2144	54.72	42N38.38	13E31.46	15.02	0.9	24
133	15.5	0.08	0.4	0.7 B M				
111130220410	111130	2204	37.50	42N35.60	13E 5.84	8.34	1.1	27
163	20.0	0.11	0.4	0.7 B M				
111130224346	111130	2244	13.50	43N25.00	12E47.41	11.22	-0.0	25
92	15.2	0.10	0.4	0.7 B M				
111201000818	111201	0008	42.67	42N53.62	12E58.68	6.79	0.2	11
163	13.7	0.08	0.7	2.2 C M				
111201003114	111201	0031	35.50	43N46.30	11E55.06	9.10	0.7	27
139	27.9	0.17	1.0	2.5 C M				
111201004338	111201	0044	11.55	43N27.04	12E26.47	3.90	-0.7	12
118	8.1	0.02	0.3	0.2 B M				
111201010402	111201	0104	39.13	43N23.64	12E29.25	3.78	-0.6	11
188	9.9	0.03	0.3	0.2 C M				
111201011234	111201	0112	58.06	42N39.63	13E 7.98	9.18	-0.0	9
128	16.9	0.12	0.9	2.5 B M				
111201021234	111201	0213	02.54	43N22.19	12E28.26	2.61	-0.4	12
128	8.2	0.03	0.2	0.3 B M				
111201031754	111201	0318	17.13	42N46.37	12E59.43	4.08	0.5	26
55	19.3	0.11	0.4	45.0 C M				
111201034850	111201	0349	19.89	43N21.49	12E45.66	11.24	0.0	18
85	18.5	0.07	0.3	0.7 A M				
111201050018	111201	0500	41.43	42N44.64	13E13.72	7.94	-0.2	12
155	15.3	0.26	1.9	5.2 C M				
111201050019	111201	0501	38.28	43N 0.66	12E42.53	3.66	0.1	16
138	19.9	0.06	0.2	0.7 B M				
111201052130	111201	0522	02.89	43N 0.87	12E57.20	8.90	0.2	16
108	11.2	0.09	0.5	0.8 B M				
111201053250	111201	0533	18.82	42N30.49	13E19.79	11.90	0.5	8
269	25.9	0.21	4.2	3.6 D M				
111201054314	111201	0543	45.89	42N34.76	13E 7.21	5.79	0.3	10
190	18.5	0.12	0.9	2.4 C M				
111201060226	111201	0602	52.86	43N26.71	12E25.51	3.41	0.1	20
115	7.1	0.07	0.3	0.2 B M				
111201060402	111201	0604	27.39	42N44.75	13E 0.69	6.63	0.7	21
172	16.1	0.11	0.6	2.5 C M				
111201063722	111201	0637	54.30	43N42.01	12E21.11	9.70	0.8	29
168	21.0	0.11	0.5	1.1 B M				
111201065154	111201	0652	20.27	43N30.69	12E41.88	36.31	1.8	75
74	13.5	0.29	0.9	1.3 B M				
111201070826	111201	0708	56.09	43N18.08	12E36.77	9.59	0.3	25
76	12.1	0.19	0.6	1.6 B M				
111201071250	111201	0713	15.24	42N36.10	13E 9.77	9.22	1.0	11
184	14.5	0.15	1.2	2.8 C M				
111201091554	111201	0916	19.70	43N17.58	13E 5.28	13.39	0.5	8
113	24.3	0.06	0.5	1.2 B M				
111201092114	111201	0921	46.40	42N38.15	13E30.37	15.32	1.0	16
253	23.2	0.07	0.8	0.9 C M				
111201093650	111201	0937	09.62	42N47.82	12E48.07	6.00	0.3	12
134	25.9	0.09	0.4	7.8 C M				
111201101906	111201	1019	31.14	43N 4.19	13E 4.28	10.66	-0.0	8
204	20.0	0.05	0.9	0.9 C M				

111201104442	111201	1045	08.74	42N38.60	13E31.22	14.46	2.1	52
120	15.2	0.10	0.3	0.6 B M				
111201104842	111201	1049	06.75	42N38.48	13E31.62	14.40	0.8	13
150	15.8	0.10	0.8	1.3 B M				
111201110418	111201	1104	48.64	43N21.83	12E30.97	2.08	-0.0	16
90	10.4	0.11	0.4	0.8 B M				
111201110938	111201	1110	00.85	42N38.37	13E31.27	13.94	0.9	14
144	15.3	0.09	0.6	1.0 B M				
111201122002	111201	1220	29.62	42N49.64	13E 8.16	5.17	0.5	19
94	12.2	0.13	0.6	0.9 B M				
111201130802	111201	1308	29.46	43N28.08	12E20.30	4.60	-0.2	17
109	9.7	0.09	0.4	1.5 B M				
111201154010	111201	1540	42.69	43N19.27	13E12.77	0.00	0.3	12
84	9.1	0.28	1.6	3.2 B M				
111201154554	111201	1546	16.59	42N38.45	13E31.26	14.26	1.0	18
134	15.3	0.10	0.6	1.0 B M				
111201164450	111201	1644	29.60	43N 1.56	12E 3.88	359.90	0.0	31
182	33.3	0.64	67.3	99.0 D M				
111201172506	111201	1725	34.36	42N53.39	12E54.52	8.48	0.1	14
197	21.9	0.07	0.6	1.4 C M				
111201173026	111201	1730	51.60	43N 4.91	13E10.34	6.16	0.0	12
124	8.6	0.14	1.0	1.7 B M				
111201173730	111201	1737	57.91	42N47.84	12E43.90	3.41	0.7	22
141	27.0	0.17	0.7	0.8 C M				
111201180242	111201	1803	09.09	42N45.19	13E 0.42	4.10	0.5	16
148	16.9	0.08	0.6	46.1 C M				
111201205706	111201	2057	34.99	42N36.74	13E16.58	10.35	-0.1	8
179	26.9	0.19	2.6	3.3 C M				
111201212026	111201	2120	54.24	43N28.79	12E33.32	10.70	-0.1	20
129	8.0	0.13	0.8	1.0 B M				
111201213026	111201	2130	50.86	43N16.91	12E28.08	3.80	-0.3	16
141	12.2	0.08	0.5	0.3 B M				
111201221010	111201	2210	37.79	42N34.43	13E 6.67	7.47	1.1	34
171	19.4	0.24	0.8	1.9 C M				
111201223554	111201	2236	19.64	42N54.15	12E58.81	8.19	0.4	12
182	17.3	0.18	1.5	3.4 C M				
111201225546	111201	2256	13.60	42N32.24	13E 6.45	10.12	0.1	8
262	21.4	0.07	1.2	1.7 C M				
111201225722	111201	2257	45.96	42N34.15	12E46.36	6.55	0.9	23
201	22.3	0.17	1.1	1.0 C M				
111201230938	111201	2310	09.78	43N25.62	13E 0.45	11.04	0.4	27
143	16.2	0.09	0.4	0.6 B M				
111201231738	111201	2318	06.73	43N 5.98	12E59.75	9.26	-0.1	11
82	17.0	0.03	0.2	0.5 B M				
111201232546	111201	2326	13.98	42N35.31	13E 6.77	7.38	0.0	12
164	18.8	0.10	0.8	1.5 B M				
111201234754	111201	2348	18.11	42N52.97	12E59.39	6.50	0.0	8
160	18.8	0.07	0.9	3.2 C M				
111201235530	111201	2355	50.58	42N37.06	12E33.52	3.19	0.3	7
337	39.6	0.11	3.2	1.0 D M				
111202000458	111202	0005	23.03	43N18.18	12E44.53	9.93	0.4	31
72	15.5	0.07	0.2	0.4 A M				
111202002002	111202	0020	25.89	42N45.83	12E51.41	5.94	0.1	10
184	23.4	0.04	0.4	3.7 C M				

111202002506	111202	0025	35.97	43N47.08	12E 7.65	10.33	0.8	30
177	26.2	0.17	0.9	2.1	C M			
111202004810	111202	0048	34.79	42N49.65	12E54.31	4.96	-0.0	8
164	27.6	0.13	1.7	31.9	C M			
111202005250	111202	0053	15.92	43N28.99	12E26.95	3.55	-0.6	12
170	8.1	0.05	0.4	0.2	B M			
111202021234	111202	0213	06.17	42N34.39	13E 7.24	7.12	0.2	10
197	24.0	0.21	2.4	4.8	D M			
111202021754	111202	0218	24.89	42N35.70	13E 7.19	5.40	-0.1	7
200	18.1	0.05	1.2	3.5	C M			
111202022250	111202	0223	16.93	42N38.33	13E31.52	14.87	0.3	18
144	15.6	0.10	0.6	1.0	B M			
111202030042	111202	0301	08.82	42N45.39	13E 4.87	2.72	0.3	15
170	17.4	0.17	1.3	0.8	C M			
111202031706	111202	0317	35.56	42N35.76	13E 7.10	4.53	-0.2	8
199	18.2	0.08	1.4	6.8	D M			
111202031842	111202	0319	08.08	42N34.71	13E 7.19	5.87	0.3	14
169	24.2	0.11	0.7	1.9	B M			
111202033242	111202	0333	12.59	42N53.53	12E58.92	8.95	-0.2	8
162	18.2	0.03	0.4	0.8	B M			
111202040002	111202	0400	29.06	42N35.36	13E 6.80	6.43	0.2	12
164	18.8	0.02	0.1	0.3	B M			
111202041130	111202	0411	56.78	42N40.16	13E12.38	6.74	-0.2	9
129	13.6	0.06	0.5	2.7	B M			
111202042106	111202	0421	33.94	42N56.44	13E 1.66	8.72	0.5	24
112	12.3	0.19	0.6	1.4	B M			
111202045034	111202	0451	00.37	42N34.82	13E 7.08	5.58	-0.1	7
219	18.7	0.03	0.6	1.4	C M			
111202045634	111202	0457	05.84	42N35.08	13E 7.22	4.99	-0.0	7
213	18.4	0.06	1.3	4.1	C M			
111202065554	111202	0656	19.64	42N58.55	12E59.42	8.77	0.5	8
147	10.4	0.04	0.5	0.8	B M			
111202081658	111202	0817	23.96	43N28.02	12E20.29	5.23	-0.1	12
122	9.7	0.09	0.6	1.7	B M			
111202094922	111202	0949	45.31	42N45.67	12E47.12	4.03	0.7	19
95	27.3	0.09	0.3	59.8	C M			
111202110314	111202	1103	47.06	43N 8.66	13E 8.47	0.00	0.5	13
120	7.8	0.09	0.3	0.6	B M			
111202121410	111202	1214	40.47	42N35.62	13E11.68	8.78	0.8	16
204	14.6	0.12	0.7	1.8	C M			
111202124650	111202	1247	18.07	43N36.31	12E28.79	9.12	0.6	23
159	14.0	0.11	0.5	1.2	B M			
111202134914	111202	1349	40.08	42N44.43	12E54.00	4.55	0.5	15
108	19.8	0.07	0.3	13.0	C M			
111202141234	111202	1413	02.90	43N19.69	12E31.75	2.87	0.5	28
90	10.0	0.15	0.4	0.5	B M			
111202144306	111202	1443	37.53	42N48.31	12E55.52	4.96	0.7	14
163	24.4	0.14	0.9	18.0	C M			
111202152058	111202	1521	25.69	42N34.52	13E 6.94	7.15	0.4	9
214	28.7	0.10	1.4	2.4	C M			
111202175330	111202	1753	56.24	42N37.96	13E13.41	6.36	0.2	9
166	16.7	0.03	0.4	1.5	B M			
111202183946	111202	1840	16.09	43N39.71	12E17.31	3.43	0.9	44
138	15.0	0.15	0.4	0.4	C M			

111202191554	111202	1916	22.05	42N43.64	13E 1.31	7.49	0.2	10
137	24.8	0.10	1.6	3.8	C M			
111202194754	111202	1948	22.80	42N42.55	13E13.17	6.36	-0.0	8
145	12.9	0.06	0.5	1.7	B M			
111202200914	111202	2009	46.70	43N10.11	12E36.11	6.88	0.8	52
73	14.7	0.17	0.4	1.0	B M			
111202201210	111202	2012	33.61	43N 6.48	12E50.07	8.96	0.3	12
187	21.6	0.08	0.5	2.1	C M			
111202210250	111202	2103	17.21	42N46.71	13E 1.29	8.07	-0.2	7
245	20.3	0.09	8.6	10.1	D M			
111202213442	111202	2135	08.95	43N21.82	12E31.31	3.06	0.4	34
77	10.7	0.15	0.3	0.4	A M			
111202220426	111202	2204	49.29	42N36.56	13E 8.11	12.83	0.0	8
268	25.0	0.16	4.9	4.0	D M			
111202231850	111202	2319	16.62	42N34.19	13E 6.36	5.52	0.2	12
190	27.4	0.41	3.2	38.0	D M			
111203000322	111203	0003	41.27	42N31.43	13E12.50	20.57	0.3	8
273	34.3	0.11	3.7	3.2	D M			
111203002242	111203	0023	10.59	43N20.98	12E41.68	7.35	-0.2	14
89	11.9	0.05	0.2	0.7	B M			
111203002626	111203	0026	57.44	43N20.95	12E42.03	7.78	0.6	43
45	11.7	0.10	0.2	0.8	B M			
111203005218	111203	0052	44.10	43N29.63	12E15.53	4.17	-0.4	14
113	8.0	0.09	0.4	0.7	B M			
111203011746	111203	0118	14.64	42N59.38	12E53.68	8.89	-0.2	10
153	20.1	0.12	1.3	1.4	C M			
111203014658	111203	0147	24.70	43N40.03	12E12.72	4.49	-0.0	6
310	17.7	0.02	2.1	1.5	D M			
111203020258	111203	0203	25.77	42N58.11	12E54.22	8.23	0.5	28
101	16.5	0.15	0.5	1.0	B M			
111203022658	111203	0227	27.80	42N56.54	12E54.87	9.30	-0.2	10
172	20.3	0.10	0.8	1.5	B M			
111203024850	111203	0249	20.13	43N 1.30	13E 4.93	12.53	0.6	24
103	14.6	0.10	0.4	0.7	B M			
111203035514	111203	0355	43.63	43N21.36	12E30.76	2.42	-0.2	16
91	9.7	0.12	0.4	0.7	B M			
111203041826	111203	0418	57.98	42N58.57	13E 2.04	11.03	0.0	8
147	11.0	0.03	0.5	0.7	B M			
111203050202	111203	0502	28.64	42N54.15	12E58.44	7.96	-0.3	6
210	17.5	0.00	0.0	0.0	C M			
111203055634	111203	0557	00.07	42N56.36	12E57.83	7.00	0.4	6
193	17.0	0.00	0.1	0.2	C M			
111203060450	111203	0605	09.89	42N57.63	13E20.00	11.23	0.4	10
217	21.8	0.06	0.9	1.6	C M			
111203072106	111203	0721	36.54	42N54.81	13E 1.22	7.00	0.1	8
178	13.8	0.05	0.6	1.4	B M			
111203085850	111203	0859	20.85	43N27.93	12E20.36	5.24	0.4	17
98	9.7	0.06	0.3	0.9	B M			
111203101650	111203	1017	17.00	42N53.72	13E 9.37	11.51	0.3	13
98	11.4	0.09	0.7	0.9	B M			
111203125450	111203	1255	15.09	42N35.38	13E 7.36	6.78	0.2	8
198	27.1	0.18	2.6	6.2	D M			
111203134138	111203	1342	02.30	42N54.86	13E 1.76	6.69	-0.0	8
172	14.3	0.06	0.7	3.1	C M			

111203160114	111203	1601	47.68	43N	4.28	13E	1.48	10.76	0.1	6
208	14.8	0.03	4.2	2.8	D M					
111203161434	111203	1615	03.58	42N	36.08	13E	0.80	9.67	0.7	16
178	26.6	0.09	0.6	0.7	B M					
111203165618	111203	1656	44.31	42N	39.04	13E	13.73	9.01	1.0	25
120	14.7	0.14	0.5	1.1	B M					
111203183146	111203	1832	10.65	42N	52.24	13E	10.57	9.94	0.0	11
124	14.4	0.06	0.5	0.6	B M					
111203190050	111203	1901	18.78	43N	3.04	13E	0.03	13.86	0.5	21
78	10.6	0.14	0.5	1.0	A M					
111203195610	111203	1956	38.93	42N	33.69	13E	6.13	3.45	0.1	8
206	20.6	0.07	1.1	0.8	C M					
111203200906	111203	2009	37.56	43N	17.60	12E	29.50	4.16	0.1	19
122	12.0	0.09	0.4	1.4	B M					
111203202010	111203	2020	34.03	42N	35.05	13E	7.06	5.60	0.1	8
214	18.6	0.02	0.3	0.8	C M					
111203214522	111203	2145	58.00	42N	39.33	13E	13.23	6.08	0.3	10
142	14.4	0.06	0.4	2.0	B M					
111204000114	111204	0001	37.66	43N	2.47	13E	2.09	12.14	-0.1	7
208	19.1	0.02	0.4	0.5	C M					
111204015306	111204	0153	37.02	42N	58.26	13E	7.46	8.21	-0.2	10
114	15.0	0.08	0.7	1.5	B M					
111204025522	111204	0255	49.45	43N	6.49	13E	21.18	20.81	0.3	12
219	23.1	0.10	1.3	1.0	C M					
111204025946	111204	0300	10.30	43N	6.41	13E	21.69	20.21	0.5	14
228	23.6	0.11	1.1	1.1	C M					
111204034514	111204	0345	39.47	43N	6.41	13E	22.08	19.95	0.6	16
234	24.2	0.17	1.5	1.3	C M					
111204034810	111204	0348	33.83	43N	6.30	13E	22.43	19.57	1.2	36
170	15.5	0.14	0.6	0.8	B M					
111204062754	111204	0628	17.88	42N	46.26	12E	58.32	2.07	0.1	8
214	23.8	0.14	2.3	1.8	D M					
111204063042	111204	0631	03.98	42N	35.00	13E	7.20	6.77	0.4	14
196	18.4	0.06	0.4	0.9	C M					
111204074506	111204	0745	28.68	42N	57.75	12E	58.78	7.14	-0.1	6
165	18.1	0.01	0.2	0.7	B M					
111204101842	111204	1019	07.14	42N	41.23	12E	58.18	3.70	0.9	21
117	20.1	0.09	0.3	0.8	B M					
111204110858	111204	1109	27.69	42N	45.52	12E	56.97	4.60	0.2	11
196	18.8	0.06	0.7	15.6	D M					
111204114842	111204	1149	06.16	42N	33.62	13E	8.30	7.67	0.5	10
236	17.9	0.03	0.3	0.8	C M					
111204122834	111204	1229	03.93	42N	35.45	13E	7.03	4.91	0.0	8
206	18.4	0.10	1.5	5.7	D M					
111204124114	111204	1241	42.46	43N	23.41	12E	29.71	2.69	-0.1	13
108	10.1	0.07	0.3	0.5	B M					
111204132330	111204	1324	05.18	42N	35.38	13E	7.10	6.31	0.4	6
207	27.1	0.04	1.3	2.7	C M					
111204155546	111204	1556	21.64	42N	56.37	12E	56.22	9.27	0.5	20
79	16.3	0.10	0.4	0.9	A M					
111204185058	111204	1851	26.27	42N	52.04	12E	59.65	6.90	0.2	10
162	20.3	0.09	1.1	3.1	C M					
111204185818	111204	1858	48.16	42N	48.89	12E	55.60	7.65	0.6	17
88	20.2	0.12	0.4	3.0	C M					

111204200746	111204	2008	12.47	43N21.48	12E31.51	2.25	0.0	17
78	10.6	0.11	0.4	0.6 A M				
111204203842	111204	2039	11.21	42N34.93	13E 8.09	3.75	-0.0	7
279	28.0	0.02	4.9	4.7 D M				
111204225818	111204	2258	42.22	43N27.96	12E19.44	3.86	-0.3	12
119	10.8	0.08	0.5	0.4 B M				
111205004330	111205	0043	55.91	42N36.55	13E 5.40	8.03	0.3	8
177	20.3	0.04	0.6	1.0 B M				
111205011514	111205	0115	44.65	43N19.95	12E31.62	2.82	0.2	18
89	9.9	0.15	0.5	0.6 B M				
111205033530	111205	0335	59.94	43N 7.92	13E26.08	18.08	1.8	56
150	19.2	0.12	0.4	0.5 B M				
111205035210	111205	0352	42.68	42N34.86	13E 6.96	7.02	0.4	19
186	18.8	0.11	0.6	1.2 C M				
111205043242	111205	0433	11.10	42N34.96	13E 6.90	6.71	0.4	12
196	18.8	0.09	0.7	1.3 C M				
111205043522	111205	0435	52.87	42N35.04	13E 7.22	5.10	0.1	7
214	18.4	0.04	0.9	2.7 C M				
111205044026	111205	0440	59.69	42N34.87	13E 6.89	7.42	0.8	21
186	18.9	0.16	0.8	1.6 C M				
111205045058	111205	0451	29.02	42N55.01	12E57.87	5.96	0.6	16
96	15.4	0.09	0.5	1.9 B M				
111205081650	111205	0817	17.05	42N51.63	13E13.26	13.65	0.6	13
151	11.3	0.08	0.7	0.7 B M				
111205110610	111205	1106	35.05	43N21.81	12E43.65	11.33	1.5	53
44	12.6	0.13	0.3	0.7 A M				
111205123146	111205	1231	49.77	42N16.34	14E52.29	0.55	0.0	24
317	41.2	0.39	65.9	64.6 D M				
111205125514	111205	1255	41.16	42N35.01	13E 7.21	6.28	0.4	9
204	18.4	0.13	1.3	4.1 C M				
111205131138	111205	1312	09.32	43N22.17	12E27.98	2.89	0.3	18
189	10.4	0.08	0.4	0.3 C M				
111205144122	111205	1441	51.94	42N35.28	13E 7.09	5.75	0.6	8
209	18.4	0.02	0.4	0.9 C M				
111205151202	111205	1512	29.43	42N35.55	13E 7.84	3.02	0.3	8
203	17.3	0.04	7.1	7.8 D M				
111205161410	111205	1614	38.00	42N44.35	13E 8.24	12.47	0.4	15
120	17.1	0.10	0.7	0.9 B M				
111205163546	111205	1636	16.30	42N34.73	13E 6.67	7.86	0.8	9
212	19.3	0.12	1.3	2.6 C M				
111205171546	111205	1716	12.82	42N55.54	13E 5.26	6.14	-0.3	8
133	12.3	0.04	0.4	1.8 B M				
111205175946	111205	1800	14.49	42N41.61	13E 0.64	6.87	0.8	20
86	23.8	0.11	0.5	1.8 B M				
111205180922	111205	1809	44.25	42N37.63	13E 0.63	8.60	0.4	7
230	42.8	0.04	0.9	1.1 C M				
111205190002	111205	1900	31.29	42N46.44	13E10.45	8.91	0.3	14
118	15.5	0.09	0.8	1.0 B M				
111205190154	111205	1902	21.50	42N35.15	13E 7.15	5.63	0.4	10
212	18.4	0.04	0.4	1.2 C M				
111205194658	111205	1947	27.02	42N51.67	13E13.78	13.50	0.7	18
135	11.0	0.08	0.5	0.7 B M				
111205213338	111205	2134	05.96	43N26.51	12E46.33	12.23	0.4	16
98	15.1	0.09	0.5	0.8 B M				

111205213642	111205	2137	09.56	43N	3.72	12E56.50	8.13	0.1	6
236	21.7	0.01	1.3	1.3	C M				
111205222858	111205	2229	26.59	42N51.59	13E14.46	13.00	0.1	8	
164	23.3	0.18	2.9	3.5	C M				
111205223418	111205	2234	48.14	42N39.40	13E 0.29	7.38	0.6	22	
92	21.4	0.12	0.5	1.5	B M				
111205224050	111205	2241	13.54	43N35.84	12E20.52	7.05	-0.1	8	
169	12.5	0.05	0.5	1.4	B M				
111205233834	111205	2339	02.66	42N43.68	13E 4.17	2.35	0.5	20	
126	14.1	0.09	0.3	0.4	B M				
111205234434	111205	2344	48.52	43N 5.90	12E31.84	4.86	0.3	15	
118	18.2	0.11	0.6	6.4	C M				
111206002026	111206	0020	54.17	42N51.64	13E14.71	13.44	-0.0	12	
165	18.2	0.16	1.6	2.1	C M				
111206012058	111206	0121	29.63	42N58.60	12E57.36	10.10	0.5	32	
67	12.6	0.10	0.3	0.5	A M				
111206061354	111206	0614	19.00	42N49.35	12E43.22	4.80	0.3	14	
131	25.0	0.15	1.2	3.0	B M				
111206073506	111206	0735	36.57	42N50.92	13E 7.98	10.27	0.1	11	
128	15.5	0.08	0.7	0.7	B M				
111206080842	111206	0809	04.43	42N53.25	12E46.58	0.00	0.7	16	
143	28.2	0.24	1.8	2.3	C M				
111206091426	111206	0914	57.40	42N54.28	13E 8.74	9.75	1.4	46	
102	10.1	0.18	0.5	0.9	B M				
111206100826	111206	1008	50.08	43N 4.90	13E19.09	19.57	1.2	33	
123	18.9	0.15	0.7	0.9	B M				
111206105834	111206	1059	05.64	43N 5.24	13E 3.40	11.42	0.3	12	
143	20.9	0.12	1.0	1.5	C M				
111206120034	111206	1200	56.32	43N 9.34	13E 0.53	8.47	0.0	6	
179	20.7	0.02	0.6	1.4	B M				
111206130026	111206	1300	53.77	42N34.48	13E 7.82	6.73	0.8	12	
211	17.9	0.25	2.0	5.7	D M				
111206134314	111206	1343	37.66	42N48.40	12E57.58	5.35	0.4	10	
185	22.5	0.09	0.8	7.1	D M				
111206161154	111206	1612	25.78	42N35.38	13E 7.50	7.17	0.5	9	
192	24.7	0.04	0.6	0.9	C M				
111206165234	111206	1653	01.89	42N35.13	13E 7.28	4.82	0.2	10	
212	18.3	0.10	1.2	5.4	D M				
111206171250	111206	1713	28.63	42N54.54	13E 9.56	9.52	0.6	20	
93	10.7	0.10	0.6	0.7	B M				
111206182250	111206	1823	20.00	42N35.33	13E 7.12	8.45	0.6	18	
183	18.4	0.12	0.7	1.4	C M				
111206184746	111206	1848	12.18	42N34.90	13E 7.13	6.04	0.3	11	
207	18.6	0.15	1.4	4.2	C M				
111206191850	111206	1919	15.06	42N47.10	13E27.16	15.18	0.8	15	
192	21.9	0.12	1.0	1.7	C M				
111206195442	111206	1955	02.82	42N58.75	13E29.89	23.66	0.4	13	
271	27.0	0.06	0.9	1.0	C M				
111206204458	111206	2045	26.65	43N 1.25	12E48.06	3.41	0.3	9	
180	22.2	0.03	0.4	0.3	C M				
111206213002	111206	2130	30.75	42N43.33	13E 2.53	5.16	0.3	17	
83	13.7	0.09	0.4	2.1	B M				
111206232026	111206	2320	53.03	43N 3.41	12E47.70	7.02	0.3	25	
104	18.8	0.12	0.5	1.7	B M				

111206234418	111206	2344	49.92	42N48.28	13E 7.67	6.17	-0.1	10
143	13.0	0.08	0.6	1.1 B M				
111206235330	111206	2353	57.50	43N26.54	12E23.52	4.55	-0.6	10
132	6.8	0.03	0.2	0.3 B M				
111207005618	111207	0056	37.25	42N20.14	13E32.57	13.70	0.8	14
297	50.9	0.38	5.9	16.4 D M				
111207011514	111207	0115	46.66	42N34.97	13E 7.01	6.39	0.4	15
196	18.7	0.08	0.5	1.2 C M				
111207012514	111207	0125	40.48	42N54.65	13E 9.05	8.86	0.1	15
98	14.9	0.12	0.7	1.1 B M				
111207015418	111207	0154	42.45	42N58.76	13E30.36	23.44	0.7	20
165	26.8	0.08	0.5	0.8 B M				
111207020346	111207	0204	14.64	42N35.38	13E 6.85	6.32	0.2	11
192	18.7	0.07	0.5	1.2 C M				
111207020658	111207	0207	30.13	42N58.49	13E30.44	22.26	1.5	45
93	17.0	0.15	0.5	0.8 B M				
111207021138	111207	0212	00.77	42N58.66	13E30.53	24.16	0.8	22
138	27.0	0.12	0.6	1.0 B M				
111207021658	111207	0217	28.53	42N33.46	13E20.95	12.85	1.1	29
202	24.4	0.15	0.7	1.1 C M				
111207030218	111207	0302	41.28	42N58.60	13E30.78	23.25	0.3	11
165	27.3	0.04	0.5	0.6 B M				
111207031706	111207	0317	30.91	42N34.04	13E16.03	13.14	0.3	12
205	19.9	0.13	1.2	1.8 C M				
111207041810	111207	0418	42.29	42N35.59	13E 7.46	7.08	-0.1	8
202	17.8	0.05	0.5	1.5 C M				
111207042810	111207	0428	30.96	42N31.11	13E12.55	9.46	0.6	15
234	22.9	0.08	0.7	1.5 C M				
111207043138	111207	0432	01.53	42N48.09	12E57.41	4.52	-0.2	10
187	23.0	0.16	2.2	44.2 D M				
111207050050	111207	0501	15.20	42N48.16	12E57.94	6.27	-0.1	11
183	22.1	0.04	0.5	2.6 C M				
111207060506	111207	0605	38.61	43N 2.58	13E 3.46	11.05	0.0	10
169	18.1	0.09	1.0	1.1 B M				
111207060618	111207	0606	50.67	43N 2.17	13E 4.11	10.58	0.3	12
166	12.7	0.04	0.3	0.4 B M				
111207062914	111207	0629	35.95	43N46.70	12E37.99	39.47	1.3	14
157	19.5	0.07	1.1	1.1 B M				
111207070722	111207	0707	50.26	42N46.63	13E14.88	7.23	0.6	16
113	12.6	0.16	0.8	1.5 B M				
111207073002	111207	0730	27.32	42N42.17	13E13.91	8.14	0.2	13
101	11.7	0.11	0.6	1.6 B M				
111207073106	111207	0731	34.73	42N42.21	13E13.95	7.75	0.4	12
101	11.7	0.08	0.4	1.2 B M				
111207103338	111207	1034	06.67	43N 0.38	12E50.42	7.41	0.4	24
64	16.4	0.13	0.4	1.1 A M				
111207111306	111207	1113	37.25	43N 8.81	13E 9.40	0.00	0.1	10
135	13.5	0.10	1.1	2.0 B M				
111207112234	111207	1123	02.10	43N 4.81	12E59.64	10.70	0.2	8
135	19.9	0.09	0.9	2.2 C M				
111207125834	111207	1258	59.31	42N51.36	13E 2.80	7.26	0.9	24
53	13.3	0.10	0.4	0.9 A M				
111207135042	111207	1351	08.26	42N51.70	13E 2.71	6.09	-0.0	7
143	19.6	0.03	0.4	1.1 B M				

111207163802	111207	1638	26.54	42N54.57	13E 1.17	7.93	0.8	23
120	14.0	0.15	0.6	1.4	B M			
111207170554	111207	1706	22.83	42N36.34	13E12.30	10.13	0.4	12
193	13.7	0.07	0.6	1.1	C M			
111207171754	111207	1718	20.64	43N15.63	12E39.61	7.69	0.4	23
110	13.8	0.12	0.5	1.3	B M			
111207181130	111207	1811	58.93	42N34.74	13E 6.93	6.71	0.4	10
210	18.9	0.10	1.2	2.3	C M			
111207182042	111207	1821	11.32	42N53.18	12E54.01	6.68	0.3	12
151	22.6	0.13	0.9	5.3	C M			
111207184546	111207	1846	13.76	42N39.51	13E35.26	12.54	1.3	22
103	20.9	0.13	0.8	1.0	B M			
111207185322	111207	1853	48.08	42N34.96	13E 6.96	6.81	0.5	10
206	18.8	0.10	1.0	2.5	C M			
111207215114	111207	2151	39.49	42N21.47	13E 8.20	10.10	1.1	16
256	34.4	0.12	1.0	4.1	C M			
111207224818	111207	2248	45.00	42N36.12	13E14.03	12.19	0.1	7
201	27.5	0.22	3.8	5.4	D M			
111207224819	111207	2249	24.41	42N36.77	13E13.08	9.57	-0.0	6
187	25.9	0.03	0.8	1.7	C M			
111207225650	111207	2257	21.67	42N35.56	13E 7.05	5.49	-0.2	8
203	18.4	0.07	1.2	2.9	C M			
111208021418	111208	0214	48.87	42N34.43	13E 6.94	8.22	0.4	12
189	19.1	0.23	1.9	3.5	C M			
111208035354	111208	0354	22.53	42N35.06	13E 6.95	7.51	0.6	19
185	18.7	0.26	1.4	2.7	C M			
111208070906	111208	0709	37.06	42N34.83	13E 7.85	4.03	0.2	6
287	17.7	0.01	0.3	11.7	D M			
111208073834	111208	0739	05.19	42N35.48	13E 6.46	7.35	0.3	6
206	19.2	0.09	2.8	4.8	D M			
111208084554	111208	0846	25.37	42N35.35	13E 7.37	4.33	0.2	8
207	18.0	0.07	1.1	9.2	D M			
111208103514	111208	1035	43.36	42N55.61	13E 8.89	4.00	-0.4	6
143	13.2	0.03	3.4	2.2	C M			
111208110234	111208	1103	01.64	42N37.76	13E 8.64	9.04	1.0	18
135	15.7	0.16	0.7	1.6	C M			
111208112802	111208	1128	28.78	42N37.76	13E 5.01	8.28	0.2	11
139	20.7	0.11	0.9	1.7	C M			
111208121330	111208	1214	00.00	42N41.95	13E 6.31	1.95	0.3	14
128	20.3	0.16	0.8	0.7	B M			
111208134226	111208	1342	57.05	42N49.76	13E 3.65	4.12	0.1	14
122	23.1	0.10	0.6	1.7	B M			
111208141530	111208	1416	00.58	43N25.39	12E31.80	3.26	-0.1	18
72	8.7	0.06	0.2	0.2	B M			
111208145626	111208	1456	54.96	43N26.86	12E30.53	3.16	0.1	24
59	8.6	0.08	0.2	0.2	A M			
111208155858	111208	1559	21.63	42N43.16	13E 6.35	2.98	0.3	10
191	35.3	0.06	1.5	0.6	C M			
111208171210	111208	1712	39.62	43N25.91	12E26.31	3.89	-0.3	12
130	6.1	0.03	0.3	0.2	B M			
111208182538	111208	1826	07.30	43N27.46	12E25.95	3.69	-0.6	12
131	8.6	0.05	0.4	0.2	B M			
111208185242	111208	1853	04.95	42N35.05	13E 7.15	5.36	0.2	12
185	18.5	0.12	1.2	4.0	C M			

111208185834	111208	1859	03.12	42N34.69	13E 7.62	4.19	0.2	10
208	28.4	0.21	2.6	42.3 D M				
111208194538	111208	1946	05.66	43N23.61	12E25.48	3.26	-0.3	17
141	8.8	0.05	0.3	0.2 B M				
111208201018	111208	2010	50.80	43N27.59	12E27.43	5.65	0.4	37
43	7.6	0.12	0.3	0.6 A M				
111208210026	111208	2100	55.00	42N39.57	13E11.48	5.92	0.1	9
138	13.9	0.06	0.4	1.6 B M				
111208210146	111208	2102	14.10	43N26.01	12E26.90	4.85	-0.5	12
134	6.6	0.04	0.5	0.9 B M				
111208221938	111208	2220	05.09	42N34.37	13E 7.35	5.96	0.4	21
171	18.6	0.16	0.7	2.3 C M				
111208224338	111208	2244	09.61	43N21.81	12E25.87	5.31	-0.3	16
112	10.0	0.07	0.5	0.7 B M				
111208230058	111208	2301	25.62	42N59.76	12E54.43	9.89	0.9	64
52	15.4	0.15	0.3	0.5 A M				
111208230059	111208	2301	44.62	42N59.44	12E54.22	8.91	0.6	30
60	15.8	0.16	0.5	0.8 B M				
111208230626	111208	2306	52.35	43N17.39	12E37.26	10.78	-0.1	12
186	20.2	0.08	0.9	1.6 C M				
111208231330	111208	2313	57.97	42N44.15	13E 3.01	4.96	0.3	13
134	14.8	0.04	0.4	1.8 B M				
111208231642	111208	2316	46.39	42N53.95	11E41.87	10.07	0.9	12
333	70.6	0.19	3.2	99.0 D M				
111208233530	111208	2335	56.07	42N34.81	13E 6.80	7.13	1.4	29
168	19.1	0.09	0.4	0.8 B M				
111208234002	111208	2340	30.78	42N34.85	13E 7.05	5.72	0.3	12
168	18.7	0.05	0.3	0.9 B M				
111208234154	111208	2342	25.00	42N34.68	13E 7.76	4.99	0.3	14
169	23.4	0.19	1.2	4.7 C M				
111208234602	111208	2346	37.29	42N34.91	13E 6.89	6.99	0.5	13
167	18.9	0.13	0.9	1.9 C M				
111209001930	111209	0020	00.82	43N35.07	12E22.18	8.82	0.6	45
126	13.1	0.12	0.3	0.9 B M				
111209002138	111209	0022	09.01	43N23.23	13E 1.11	0.94	0.3	27
111	13.8	0.11	0.3	0.5 B M				
111209003106	111209	0031	32.28	42N34.95	13E 7.23	5.95	0.4	16
167	18.4	0.15	0.8	2.5 C M				
111209003754	111209	0038	20.10	42N34.58	13E 7.60	5.73	0.8	19
170	18.2	0.13	0.7	2.3 C M				
111209004602	111209	0046	28.52	42N54.87	13E 1.84	8.31	-0.1	10
136	14.3	0.10	0.9	2.7 C M				
111209005834	111209	0059	01.87	42N45.29	13E 4.78	1.63	-0.2	11
142	17.2	0.08	0.7	0.8 B M				
111209005835	111209	0059	25.72	42N35.15	13E 7.12	5.77	0.2	11
165	18.5	0.05	0.5	1.0 B M				
111209011138	111209	0112	03.87	42N35.18	13E 6.95	6.02	0.3	11
165	18.7	0.03	0.2	0.6 B M				
111209014418	111209	0144	41.00	42N35.94	12E39.46	10.96	0.4	14
177	31.4	0.21	2.1	2.4 C M				
111209030018	111209	0300	40.60	42N50.25	12E58.64	3.14	0.6	27
72	18.6	0.14	0.3	0.5 B M				
111209031346	111209	0314	13.29	42N53.55	13E 9.09	11.23	-0.0	12
129	16.8	0.14	1.4	1.5 B M				

111209032450	111209	0325	20.03	42N40.74	12E57.40	6.02	0.6	19
94	19.2	0.08	0.4	2.5	B	M		
111209034210	111209	0342	40.76	43N 8.15	13E11.97	13.15	0.6	30
151	22.9	0.09	0.4	0.6	B	M		
111209035418	111209	0354	42.32	43N24.37	12E41.62	11.61	0.2	22
74	14.1	0.11	0.4	1.0	A	M		
111209043242	111209	0432	51.97	44N 0.14	10E48.66	64.70	0.0	21
318	21.4	0.19	35.9	19.4	D	M		
111209044002	111209	0440	27.44	42N59.17	13E14.80	22.30	0.0	6
276	20.1	0.07	4.5	2.7	D	M		
111209044003	111209	0441	34.43	42N59.25	13E16.02	20.91	0.0	10
182	15.6	0.08	0.9	1.2	C	M		
111209060546	111209	0606	12.06	42N27.48	13E17.54	12.02	1.1	17
253	26.2	0.19	1.6	2.5	C	M		
111209082034	111209	0820	52.15	42N24.79	13E23.15	7.12	1.3	14
299	35.4	0.06	0.7	2.1	C	M		
111209092730	111209	0927	56.93	43N27.90	12E32.84	8.73	0.6	38
66	7.9	0.13	0.3	0.7	A	M		
111209112714	111209	1127	39.99	42N34.62	13E 6.98	7.31	1.5	23
170	24.4	0.18	0.8	1.7	C	M		
111209120146	111209	1202	13.31	42N35.14	13E 7.46	4.02	0.6	11
185	27.5	0.14	1.2	99.0	D	M		
111209120147	111209	1202	43.92	42N35.01	13E 7.05	6.19	1.0	13
185	27.8	0.14	1.1	2.1	C	M		
111209180338	111209	1804	14.89	43N19.40	12E31.88	3.14	0.8	44
71	10.1	0.13	0.3	0.3	B	M		
111209190258	111209	1903	26.17	42N30.85	13E 3.53	12.49	0.5	7
291	35.8	0.03	0.7	0.8	C	M		
111209190954	111209	1910	21.61	42N35.42	13E 7.52	3.45	0.4	6
206	27.0	0.06	31.6	31.8	D	M		
111209192402	111209	1924	27.58	42N31.27	13E 3.47	12.92	0.3	6
289	35.0	0.02	0.7	0.7	C	M		
111209192658	111209	1927	20.82	42N31.41	13E 3.56	12.95	0.3	8
222	25.6	0.02	0.3	0.3	C	M		
111209195402	111209	1953	59.27	43N56.59	13E29.20	185.46	0.0	50
258	51.9	0.88	16.7	29.4	D	M		
111209213938	111209	2140	05.36	43N30.66	12E44.82	11.87	-0.1	16
147	17.4	0.12	0.7	1.1	B	M		
111209215146	111209	2152	16.88	42N38.99	13E16.00	11.74	-0.1	8
143	23.9	0.14	1.6	2.4	C	M		
111209222058	111209	2221	29.04	43N37.57	12E26.56	7.89	0.1	18
156	15.7	0.08	0.4	1.3	B	M		
111209222810	111209	2228	47.01	42N54.90	13E15.24	3.09	0.8	32
76	14.6	0.21	0.5	0.6	B	M		
111209225226	111209	2252	55.24	42N39.40	13E14.39	5.14	0.5	10
140	22.2	0.06	0.6	5.5	C	M		
111209230338	111209	2304	08.93	42N39.05	13E14.33	6.11	0.5	15
119	17.1	0.09	0.5	2.5	B	M		
111209230930	111209	2309	56.62	42N59.14	13E 2.12	9.73	-0.0	14
122	15.1	0.21	1.0	2.5	B	M		
111209231834	111209	2319	37.68	42N38.56	13E15.08	9.13	1.2	29
123	17.6	0.19	0.6	1.7	B	M		
111209232058	111209	2321	36.88	42N38.59	13E14.99	8.46	1.4	31
123	17.7	0.18	0.5	1.6	B	M		

111210010522	111210	0105	55.72	42N59.46	13E	1.94	11.24	0.3	21	
119	10.5	0.13	0.5	0.9	B	M				
111210010930	111210	0110	01.41	43N23.42	12E	28.42	6.34	-0.1	15	
193	9.9	0.08	0.6	1.1	C	M				
111210015338	111210	0154	11.74	43N28.23	12E	24.80	3.53	-0.4	11	
113	9.8	0.04	0.4	0.2	B	M				
111210020154	111210	0202	20.35	42N41.50	13E	21.33	12.07	0.1	12	
196	25.3	0.09	0.9	1.0	C	M				
111210021122	111210	0211	50.96	43N	8.09	12E	46.43	8.88	0.4	28
79	17.9	0.16	0.6	1.8	B	M				
111210021314	111210	0213	38.24	42N39.36	13E	11.22	7.37	1.7	38	
118	15.7	0.13	0.3	1.6	B	M				
111210023810	111210	0238	44.47	42N39.29	13E	11.29	8.35	1.3	33	
118	15.8	0.10	0.3	1.1	B	M				
111210024706	111210	0247	41.66	42N35.60	13E	15.19	12.40	0.9	18	
151	17.5	0.22	1.1	2.0	C	M				
111210024810	111210	0248	35.73	43N20.99	12E	37.92	6.68	0.0	15	
125	18.6	0.06	0.3	2.1	C	M				
111210040018	111210	0400	47.33	42N39.42	13E	11.26	7.37	1.0	24	
117	15.6	0.12	0.4	1.8	B	M				
111210080506	111210	0805	28.59	42N30.28	13E	14.99	11.96	0.5	8	
237	31.9	0.17	3.2	4.9	D	M				
111210082658	111210	0827	31.18	43N21.68	12E	31.22	2.70	0.0	15	
159	10.5	0.08	0.4	0.5	B	M				
111210083442	111210	0835	14.13	43N28.62	12E	25.39	4.94	0.6	24	
92	10.1	0.07	0.2	0.5	B	M				
111210110634	111210	1107	03.05	42N37.59	13E	8.18	7.77	0.7	14	
163	20.8	0.06	0.4	1.0	B	M				
111210110858	111210	1109	29.56	42N34.60	13E	6.94	7.64	0.8	15	
188	26.3	0.11	0.7	1.3	C	M				
111210143018	111210	1430	49.53	42N37.10	13E	7.21	6.22	0.4	8	
170	23.9	0.04	0.6	1.8	B	M				
111210143810	111210	1438	42.93	43N24.42	12E	23.61	4.50	-0.2	12	
127	9.7	0.09	0.6	1.1	B	M				
111210144346	111210	1444	16.95	43N24.52	12E	23.60	4.09	-0.4	14	
121	9.5	0.08	0.4	0.9	B	M				
111210150938	111210	1510	02.59	42N48.47	12E	55.62	4.01	0.2	8	
240	28.6	0.11	1.4	92.7	D	M				
111210154738	111210	1548	08.32	43N24.81	12E	35.96	7.76	0.3	28	
70	13.7	0.12	0.4	1.0	A	M				
111210165042	111210	1651	08.54	43N28.35	12E	25.62	5.15	-0.5	9	
192	10.2	0.05	0.5	0.6	C	M				
111210171738	111210	1717	36.36	43N37.75	16E	2.97	15.97	0.0	31	
323	28.3	0.34	77.9	99.0	D	M				
111210173002	111210	1730	29.00	43N	8.35	12E	47.84	6.91	0.2	10
215	33.0	0.12	6.2	25.7	D	M				
111210191706	111210	1917	31.94	43N	7.67	13E	25.92	19.13	0.5	10
328	31.0	0.03	0.5	0.4	C	M				
111210194554	111210	1946	20.59	43N21.78	12E	31.09	2.88	0.6	41	
39	10.4	0.11	0.2	0.3	A	M				
111210194555	111210	1946	48.91	43N21.61	12E	31.19	2.44	-0.1	15	
161	10.4	0.05	0.3	0.3	B	M				
111210195114	111210	1951	43.24	43N21.84	12E	31.17	2.81	0.2	30	
68	10.6	0.11	0.3	0.3	A	M				

111210195115	111210	1952	36.24	43N21.89	12E31.19	3.12	0.4	33
61	10.7	0.11	0.3	0.3 A M				
111210195322	111210	1953	43.26	43N28.77	12E24.86	5.24	-1.1	8
220	10.8	0.05	1.3	0.7 C M				
111210195323	111210	1953	50.03	42N48.41	13E11.69	9.12	0.0	9
151	22.7	0.05	0.5	0.9 B M				
111210195826	111210	1958	53.34	43N28.48	12E25.41	4.93	0.2	28
91	10.1	0.10	0.3	0.6 B M				
111210201138	111210	2012	06.24	42N44.38	12E44.24	5.24	0.2	10
163	32.5	0.14	0.9	24.1 C M				
111210201139	111210	2012	32.44	43N15.72	12E 2.29	29.28	0.5	5
269	73.1	0.08	99.0	99.0 D M				
111210202026	111210	2021	00.15	43N21.62	12E31.24	3.32	-0.5	14
161	10.5	0.09	0.7	0.6 B M				
111210202242	111210	2023	10.32	43N26.37	12E21.36	3.82	-0.6	10
164	9.4	0.05	0.4	0.3 B M				
111210204330	111210	2043	55.47	43N23.27	12E29.90	3.06	-0.3	15
111	10.5	0.07	0.3	0.4 B M				
111210225634	111210	2257	00.32	42N33.07	13E19.77	10.41	0.1	10
179	23.9	0.17	1.9	2.2 C M				
111210230354	111210	2304	20.80	42N32.08	13E16.48	11.89	0.1	10
202	20.7	0.24	2.8	3.8 D M				
111210233330	111210	2333	21.89	46N20.77	10E31.50	114.38	0.0	36
340	0.3	0.44	99.0	95.0 D M				
111211004426	111211	0044	56.71	42N31.92	13E12.43	7.59	0.7	16
211	16.6	0.23	1.7	5.0 C M				
111211005530	111211	0055	54.34	43N25.22	12E31.56	3.60	-0.9	11
132	8.7	0.04	0.3	0.2 B M				
111211005850	111211	0059	15.30	43N21.77	12E31.11	2.15	-0.5	14
155	10.5	0.10	0.5	0.8 B M				
111211011010	111211	0110	40.98	43N28.63	12E25.03	5.09	-0.8	8
213	10.6	0.03	0.9	0.5 C M				
111211020754	111211	0208	19.50	43N 9.88	13E 0.42	9.76	-0.0	12
127	19.6	0.05	0.4	0.9 B M				
111211022106	111211	0221	32.36	42N30.33	13E13.75	10.89	-0.1	8
228	18.9	0.19	4.4	5.9 D M				
111211025722	111211	0257	52.82	43N 1.29	12E58.96	11.39	0.4	20
87	8.7	0.10	0.5	0.6 A M				
111211025946	111211	0300	16.59	43N 1.51	12E58.97	11.00	0.3	15
102	8.9	0.07	0.4	0.7 B M				
111211031306	111211	0313	37.94	42N34.85	13E 7.06	6.11	0.0	7
208	28.1	0.06	1.2	2.9 C M				
111211032202	111211	0322	32.09	42N32.00	13E12.71	9.53	-0.1	10
210	16.2	0.19	2.4	4.5 C M				
111211033146	111211	0332	11.91	42N50.88	12E56.57	6.26	-0.3	8
186	24.0	0.10	1.4	7.4 D M				
111211034442	111211	0345	34.97	43N42.97	13E11.23	11.13	1.0	22
203	31.3	0.15	0.9	1.1 C M				
111211043338	111211	0434	10.74	43N27.50	12E45.77	12.53	-0.1	17
145	19.0	0.09	0.4	0.9 B M				
111211044018	111211	0440	45.46	43N 1.44	12E58.98	11.64	-0.0	8
101	23.7	0.13	1.4	2.1 B M				
111211061330	111211	0614	00.58	43N 2.90	12E54.97	9.18	0.2	14
174	23.0	0.20	1.4	2.4 C M				

111211064058	111211	0641	30.78	43N	7.16	13E	8.76	8.22	0.1	15
104	16.6	0.14	0.8	1.8	B	M				
111211065106	111211	0651	30.95	42N	53.59	13E	10.65	3.16	0.6	19
96	17.5	0.15	0.6	0.5	B	M				
111211065602	111211	0656	27.69	42N	34.11	13E	11.55	10.78	0.2	6
207	34.3	0.22	24.4	16.1	D	M				
111211080506	111211	0805	35.68	42N	51.71	12E	57.32	6.26	-0.1	8
242	20.0	0.03	0.5	2.1	C	M				
111211094322	111211	0943	47.63	42N	51.32	12E	56.97	5.45	0.2	10
182	20.7	0.09	0.8	7.0	D	M				
111211095642	111211	0957	10.02	42N	44.56	12E	59.58	6.75	0.4	6
180	33.5	0.10	1.4	5.1	D	M				
111211105618	111211	1056	45.20	42N	52.45	13E	4.34	3.84	-0.0	8
174	18.1	0.06	1.7	1.7	C	M				
111211113714	111211	1137	38.14	43N	12.53	12E	50.34	11.18	0.1	10
109	23.3	0.10	0.7	1.6	B	M				
111211114138	111211	1142	09.33	42N	40.98	13E	7.84	2.24	0.5	8
136	17.8	0.07	1.0	1.3	B	M				
111211115258	111211	1153	24.32	42N	50.83	12E	57.15	5.73	0.1	6
182	28.1	0.10	1.3	11.5	D	M				
111211124050	111211	1241	19.82	42N	56.21	12E	52.13	8.12	0.4	14
167	21.0	0.12	1.1	1.9	C	M				
111211134610	111211	1346	40.73	43N	22.13	12E	31.03	2.19	-0.2	14
83	10.7	0.05	0.2	0.4	A	M				
111211135010	111211	1350	37.31	43N	23.93	12E	33.92	6.54	-0.3	16
95	13.0	0.08	0.3	0.8	B	M				
111211141850	111211	1419	12.83	42N	58.67	12E	41.25	7.28	0.9	34
116	33.2	0.13	0.5	3.4	C	M				
111211142850	111211	1429	24.78	42N	54.42	13E	4.60	7.59	0.6	8
222	14.4	0.08	1.4	2.0	C	M				
111211143306	111211	1433	43.04	43N	27.21	12E	23.48	3.73	-0.4	9
127	8.0	0.06	0.5	0.3	B	M				
111211144914	111211	1449	40.42	42N	50.55	12E	58.31	5.14	0.2	6
175	27.2	0.06	0.5	7.7	C	M				
111211151426	111211	1514	57.18	42N	47.53	13E	5.90	7.69	0.8	18
133	19.3	0.12	0.7	1.2	B	M				
111211175538	111211	1756	06.19	43N	28.30	12E	42.74	11.11	-0.2	6
188	20.7	0.01	0.5	0.4	C	M				
111211184426	111211	1844	56.53	43N	25.50	12E	30.46	3.92	-0.2	12
183	9.0	0.04	0.3	0.2	C	M				
111211194330	111211	1943	54.34	42N	37.81	13E	6.26	11.94	0.7	12
247	32.2	0.18	3.2	4.9	D	M				
111211201218	111211	2012	43.78	42N	41.69	13E	30.81	13.28	0.3	8
248	35.8	0.31	13.7	19.1	D	M				
111211201434	111211	2015	03.59	42N	37.06	13E	10.84	15.88	0.3	6
258	34.7	0.07	3.5	2.6	D	M				
111211201626	111211	2016	59.01	43N	22.34	12E	31.01	3.16	0.0	18
86	10.9	0.09	0.3	0.4	A	M				
111211210010	111211	2100	39.17	43N	22.74	12E	46.05	11.32	1.0	38
46	19.3	0.12	0.3	0.9	A	M				
111211210514	111211	2105	44.97	43N	22.87	12E	45.86	11.67	0.3	18
87	20.0	0.12	0.5	1.2	A	M				
111211211706	111211	2117	36.46	43N	4.14	12E	49.66	7.63	0.0	6
172	21.4	0.01	0.4	0.7	B	M				

111211220010	111211	2200	42.48	43N22.28	12E31.38	3.42	1.0	45
34	11.3	0.12	0.2	0.3 A M				
111211221138	111211	2212	03.29	43N16.32	12E42.41	9.37	0.7	40
58	15.2	0.12	0.3	1.1 B M				
111211221546	111211	2216	17.11	43N 6.85	13E 6.33	10.29	0.3	12
149	20.6	0.08	0.6	1.3 B M				
111211221930	111211	2219	58.68	43N24.32	12E26.92	4.43	-0.5	12
153	8.4	0.04	0.4	0.9 B M				
111212011226	111212	0112	54.76	42N51.96	13E 4.88	6.62	-0.2	8
174	19.0	0.06	0.8	1.8 B M				
111212031218	111212	0312	45.91	42N35.01	13E 7.17	5.12	0.4	6
215	27.8	0.03	0.8	2.3 C M				
111212043154	111212	0432	17.80	43N 6.26	12E58.91	10.86	-0.1	8
143	17.1	0.07	0.8	1.5 B M				
111212043155	111212	0433	13.17	43N 5.71	12E50.50	11.34	0.1	10
200	21.0	0.15	1.9	2.8 C M				
111212084242	111212	0843	08.19	43N17.44	12E42.67	5.70	1.8	60
37	17.2	0.10	0.2	2.4 C M				
111212092010	111212	0920	40.72	42N33.67	13E13.23	14.37	0.6	6
210	32.2	0.24	7.5	4.3 D M				
111212125730	111212	1257	53.29	42N16.49	13E25.94	14.48	2.0	14
298	41.2	0.23	2.7	6.0 D M				
111212130034	111212	1300	34.44	44N10.71	11E56.73	23.02	1.9	10
310	62.2	0.10	2.1	1.4 D M				
111212130530	111212	1306	05.55	42N44.00	12E39.98	4.02	2.3	64
92	35.9	0.18	0.4	99.0 C M				
111212131802	111212	1318	33.68	42N52.06	13E 1.83	5.87	-0.0	8
207	18.4	0.03	0.4	1.7 C M				
111212140658	111212	1407	28.61	42N30.84	13E11.06	7.52	1.1	16
227	18.6	0.15	1.2	3.9 C M				
111212145242	111212	1453	02.83	42N44.28	12E39.49	4.79	0.9	16
109	33.9	0.07	0.3	3.7 C M				
111212170514	111212	1705	01.95	43N23.78	17E51.75	23.13	0.0	47
337	69.8	0.37	99.0	99.0 D M				
111212175706	111212	1757	33.92	42N43.56	13E12.16	9.21	0.3	16
90	14.0	0.12	0.6	1.4 A M				
111212182618	111212	1826	45.32	43N 6.94	13E26.02	20.38	0.8	16
204	19.9	0.11	1.0	1.1 C M				
111212190810	111212	1908	40.31	42N48.84	12E56.09	6.73	0.7	22
145	19.6	0.16	0.7	5.2 C M				
111212191122	111212	1911	52.62	42N35.24	13E 7.14	5.30	0.1	6
210	18.4	0.03	0.9	2.9 C M				
111212191842	111212	1919	05.83	42N40.37	12E44.73	7.96	0.3	15
82	25.4	0.18	1.3	4.8 B M				
111212200834	111212	2008	53.27	43N 5.85	13E28.38	15.57	0.5	8
190	38.8	0.08	1.5	3.9 C M				
111212214546	111212	2146	15.25	42N49.13	12E56.00	6.66	0.6	28
111	20.0	0.23	0.9	6.2 C M				
111212220522	111212	2205	52.37	43N 6.55	13E26.63	19.69	1.7	56
142	19.6	0.14	0.5	0.6 B M				
111212220746	111212	2208	06.37	43N 7.20	13E23.81	22.68	0.4	16
112	26.8	0.19	1.3	2.5 B M				
111212221130	111212	2211	56.32	42N49.15	12E56.15	6.35	0.7	34
85	18.4	0.16	0.4	3.5 C M				

111212224250	111212	2243	22.78	43N	4.09	12E59.83	9.50	0.1	6
214	17.1	0.01	2.0	1.6	D M				
111212224602	111212	2246	33.03	42N	53.28	13E11.37	1.21	0.2	8
224	18.5	0.19	3.9	2.6	D M				
111212225338	111212	2254	53.92	43N	14.26	13E12.66	20.48	0.7	17
162	22.1	0.06	0.4	0.6	B M				
111212230106	111212	2301	30.11	42N	50.35	12E54.14	6.28	0.8	19
159	26.6	0.12	0.6	5.0	C M				
111212230514	111212	2305	39.91	42N	50.48	12E54.70	10.94	0.7	16
156	22.9	0.12	0.7	2.2	C M				
111212233634	111212	2337	04.63	42N	55.30	13E	7.77	8.53	0.2 16
110	9.9	0.16	0.8	1.6	B M				
111212234834	111212	2349	02.91	43N	6.59	13E27.19	19.27	1.6	64
169	20.3	0.15	0.5	0.7	C M				
111213000226	111213	0002	55.96	42N	43.49	13E12.50	10.23	0.2	12
192	14.8	0.18	2.1	2.4	C M				
111213001442	111213	0015	12.07	43N	19.34	12E48.17	9.14	-0.0	10
194	22.5	0.11	1.2	2.4	C M				
111213003458	111213	0035	24.89	42N	37.05	13E17.75	9.16	0.1	8
222	17.4	0.21	3.5	3.2	D M				
111213033938	111213	0340	08.92	43N	36.29	12E52.96	10.15	0.0	10
199	13.0	0.08	1.0	1.4	C M				
111213041242	111213	0413	11.09	42N	59.89	12E58.86	12.13	0.1	11
128	21.0	0.15	1.2	2.0	B M				
111213051210	111213	0512	33.87	43N	3.87	13E27.19	22.82	0.5	16
223	23.2	0.14	1.8	1.8	C M				
111213051211	111213	0512	50.47	43N	5.40	13E27.78	23.01	0.4	7
327	22.9	0.02	0.7	0.4	C M				
111213054122	111213	0541	45.37	42N	25.65	13E15.29	11.91	1.0	22
240	26.3	0.21	1.4	3.0	C M				
111213055730	111213	0557	59.12	42N	31.29	13E12.92	9.17	0.4	10
232	22.7	0.13	2.0	4.1	C M				
111213062626	111213	0626	53.64	43N	26.91	12E26.66	3.91	0.0	13
121	8.9	0.05	0.3	0.3	B M				
111213072114	111213	0721	39.60	42N	55.31	12E42.63	5.31	0.7	11
232	34.4	0.13	1.9	18.5	D M				
111213090242	111213	0903	10.61	43N	27.51	12E18.36	4.26	0.1	18
109	11.8	0.08	0.3	6.0	C M				
111213100210	111213	1003	33.54	42N	27.54	13E	3.81	1.07	1.4 20
220	29.4	0.13	0.7	0.7	C M				
111213113146	111213	1132	11.24	42N	25.46	13E21.72	11.61	0.8	8
294	29.7	0.10	2.0	2.5	C M				
111213122026	111213	1220	50.74	43N	40.74	12E30.43	10.85	1.2	48
107	21.1	0.12	0.4	0.9	B M				
111213152554	111213	1526	20.96	43N	21.59	12E43.49	10.93	0.7	28
75	19.2	0.12	0.4	1.1	A M				
111213160738	111213	1608	04.84	42N	32.45	13E11.63	8.86	0.6	11
185	17.7	0.16	1.8	3.7	C M				
111213161306	111213	1613	36.85	42N	54.25	12E59.53	8.46	0.9	23
144	13.3	0.16	0.7	1.5	C M				
111213205618	111213	2056	44.51	42N	49.92	12E57.42	4.62	-0.2	10
182	19.7	0.09	1.1	18.4	D M				
111213211346	111213	2114	21.31	42N	54.35	13E	0.06	8.59	0.3 8
193	13.5	0.07	1.0	1.8	C M				

111213221250	111213	2213	15.67	42N43.70	12E40.07	4.03	1.1	25
86	33.6	0.13	0.4	86.5	C	M		
111213225138	111213	2252	01.33	42N34.42	13E	7.82	11.45	0.1 10
189	28.9	0.21	1.9	6.2	D	M		
111214000154	111214	0002	20.08	42N53.47	12E54.56	7.67	0.8	37
105	17.9	0.18	0.5	2.2	B	M		
111214003618	111214	0036	44.30	42N57.23	13E	1.33	8.50	0.0 8
150	15.3	0.07	0.6	2.0	B	M		
111214003938	111214	0040	04.19	42N34.13	13E	6.69	5.37	0.9 18
174	27.2	0.25	1.1	19.2	C	M		
111214004650	111214	0047	13.21	42N35.20	13E	6.93	9.69	0.6 15
184	25.4	0.10	0.6	1.7	C	M		
111214013402	111214	0134	29.08	42N53.33	12E54.39	7.70	1.9	76
63	18.1	0.20	0.4	1.9	B	M		
111214013850	111214	0139	15.97	42N53.28	12E54.68	5.52	0.3	11
248	21.9	0.16	1.8	8.0	D	M		
111214014018	111214	0140	40.93	42N53.43	12E54.99	7.55	0.5	25
126	21.4	0.14	0.5	2.1	B	M		
111214015442	111214	0155	14.64	43N	1.20	13E	2.57	10.93
97	15.4	0.19	0.9	1.8	B	M		
111214015714	111214	0157	39.29	42N46.70	13E11.85	10.38	0.6	24
74	9.2	0.22	0.9	1.4	B	M		
111214020906	111214	0209	31.76	42N50.31	12E57.67	7.61	0.1	6
241	24.3	0.01	0.4	0.9	C	M		
111214021346	111214	0214	10.82	43N	1.49	12E48.60	8.49	0.3 16
188	22.7	0.09	0.7	1.1	C	M		
111214022114	111214	0221	40.95	42N38.81	13E	6.64	14.52	0.3 6
311	40.6	0.04	2.1	2.8	C	M		
111214031458	111214	0315	23.16	42N44.63	13E15.55	9.56	0.7	22
92	14.1	0.23	1.1	1.6	B	M		
111214034306	111214	0343	35.65	43N	8.32	12E31.55	3.13	0.2 12
246	21.8	0.13	3.5	3.8	D	M		
111214050554	111214	0506	26.42	42N34.97	13E	7.08	5.93	0.3 8
216	18.6	0.05	0.9	1.9	C	M		
111214051746	111214	0518	10.27	42N16.74	13E37.70	9.80	1.7	9
310	45.9	0.04	0.8	1.3	C	M		
111214052322	111214	0522	48.74	43N	5.86	13E43.92	447.56	0.0 18
244	42.9	0.35	42.3	99.0	D	M		
111214073306	111214	0733	25.28	42N18.63	13E37.73	15.46	1.6	9
322	43.0	0.08	2.1	4.2	C	M		
111214123810	111214	1237	40.93	46N17.50	13E	1.67	69.24	0.0 16
332	96.7	0.20	86.5	82.5	D	M		
111214151658	111214	1517	23.68	42N38.38	13E	4.35	4.63	0.2 6
156	21.8	0.06	2.0	6.1	C	M		
111214164338	111214	1644	08.82	43N	9.63	13E16.10	12.50	0.4 11
213	23.1	0.05	0.7	0.8	C	M		
111214183314	111214	1833	43.36	43N	3.77	12E51.14	4.52	0.1 6
232	22.5	0.01	0.5	2.4	C	M		
111214192202	111214	1922	29.22	42N52.64	13E16.79	20.61	0.5	18
124	21.1	0.20	1.3	2.0	B	M		
111214194730	111214	1947	13.54	42N45.15	18E20.44	30.32	0.0	39
343	5.4	0.37	99.0	99.0	D	M		
111214205714	111214	2057	41.73	42N52.31	13E15.63	21.83	0.4	10
151	23.1	0.19	2.4	3.4	C	M		

111214210026	111214	2100	51.72	43N21.97	12E31.12	1.46	-0.3	9
148	10.7	0.04	0.4	2.0 C M				
111214221922	111214	2219	44.73	43N 2.68	13E28.17	22.82	0.6	10
270	31.2	0.11	1.7	1.8 C M				
111215001458	111215	0015	23.25	42N50.32	12E56.63	7.35	0.4	13
187	20.7	0.09	0.9	3.5 C M				
111215004410	111215	0044	30.28	42N53.83	12E53.75	9.02	0.4	15
167	22.0	0.07	0.5	1.1 B M				
111215004946	111215	0050	12.57	42N39.54	13E11.14	6.34	0.2	10
138	13.5	0.06	0.4	1.9 B M				
111215015738	111215	0158	06.51	42N52.09	12E59.39	6.69	0.2	8
163	20.3	0.09	1.2	3.9 C M				
111215021242	111215	0213	13.69	43N34.97	12E23.39	1.08	0.3	13
93	14.2	0.20	0.9	20.8 C M				
111215031114	111215	0311	38.71	42N34.45	13E19.02	11.69	0.5	8
201	24.2	0.16	2.9	3.0 D M				
111215051130	111215	0512	02.29	42N35.11	13E 6.97	6.15	0.7	8
213	18.7	0.04	0.6	1.5 C M				
111215055514	111215	0555	43.56	42N34.69	13E 7.22	7.64	0.6	8
210	18.6	0.21	2.8	7.4 D M				
111215073234	111215	0733	00.62	42N52.78	12E46.06	0.00	1.0	9
255	31.4	0.14	2.9	2.1 D M				
111215094106	111215	0941	33.15	43N16.48	12E34.81	8.46	1.4	42
85	14.9	0.11	0.3	0.6 A M				
111215112522	111215	1125	51.06	43N13.31	12E36.38	5.95	0.6	16
139	24.1	0.12	0.8	1.2 B M				
111215114042	111215	1141	14.63	43N 7.34	13E 0.56	9.73	0.9	20
118	11.5	0.06	0.3	0.6 B M				
111215114442	111215	1144	56.16	42N39.66	12E35.87	2.68	0.5	7
266	36.9	0.01	1.0	1.1 C M				
111215131450	111215	1315	13.23	42N47.54	13E33.42	18.08	1.5	25
135	21.7	0.19	0.7	1.9 B M				
111215210426	111215	2104	54.11	43N 0.67	13E 1.18	11.03	0.5	12
107	17.5	0.11	0.7	1.3 B M				
111215214258	111215	2143	29.87	42N45.02	13E 4.01	7.63	1.3	31
65	16.5	0.12	0.4	1.0 A M				
111215230514	111215	2305	44.39	43N20.73	12E43.50	10.68	0.4	18
146	19.1	0.11	0.6	1.1 B M				
111216011346	111216	0114	17.22	42N33.28	13E12.66	13.43	0.3	12
194	16.4	0.23	2.3	3.2 C M				
111216022042	111216	0220	55.44	42N54.50	12E34.68	1.08	0.4	18
157	33.1	0.34	1.0	1.3 C M				
111216032218	111216	0322	43.58	42N50.33	12E56.71	7.69	-0.0	10
186	20.6	0.13	1.5	5.8 D M				
111216100810	111216	1008	37.53	42N37.52	13E18.84	8.97	1.8	25
122	16.6	0.16	0.6	1.0 B M				
111216211426	111216	2114	52.51	43N19.41	12E33.29	3.77	0.1	15
144	11.6	0.07	0.5	0.5 B M				
111216223322	111216	2233	50.82	42N29.76	13E11.05	11.64	0.9	13
208	19.4	0.15	1.5	2.6 C M				
111216232650	111216	2327	18.52	42N41.73	13E36.00	14.88	1.2	11
135	23.7	0.04	0.4	0.6 B M				
111216232754	111216	2328	21.29	42N41.93	13E35.66	15.13	3.1	50
110	23.6	0.17	0.5	1.0 B M				

111216232946	111216	2330	05.82	42N41.77	13E35.55	14.59	2.5	20
109	23.3	0.08	0.5	0.8	B	M		
111216232947	111216	2330	46.80	42N42.01	13E36.82	15.15	1.2	7
294	24.8	0.04	0.9	1.1	C	M		
111216232948	111216	2331	17.62	42N41.62	13E35.75	14.82	2.0	16
111	23.3	0.06	0.4	0.7	B	M		
111216235530	111216	2355	48.32	42N41.84	13E36.29	15.36	0.8	9
252	24.1	0.08	1.1	1.4	C	M		
111216235531	111216	2356	21.25	42N41.71	13E35.83	14.76	1.3	13
112	23.5	0.09	0.8	1.2	B	M		
111217000114	111217	0001	40.70	42N42.02	13E35.98	14.02	1.3	12
247	24.1	0.05	0.5	0.7	C	M		
111217000115	111217	0002	21.36	42N41.95	13E36.44	16.04	0.9	12
252	24.4	0.11	1.1	1.5	C	M		
111217000234	111217	0002	53.42	42N41.92	13E35.85	14.44	1.6	13
134	23.8	0.05	0.4	0.6	B	M		
111217000235	111217	0003	32.29	42N41.95	13E36.36	15.08	1.4	9
253	24.3	0.03	0.4	0.5	C	M		
111217000236	111217	0003	37.97	42N42.05	13E35.93	14.49	1.8	14
112	24.1	0.07	0.5	0.8	B	M		
111217000514	111217	0005	38.95	42N42.14	13E36.26	14.81	1.3	10
250	24.5	0.02	0.3	0.4	C	M		
111217000515	111217	0005	51.30	42N41.81	13E36.03	14.82	1.3	11
114	23.8	0.06	0.6	0.9	B	M		
111217000516	111217	0006	31.69	42N42.17	13E36.56	15.04	1.5	9
256	24.8	0.06	0.8	1.0	C	M		
111217000517	111217	0006	53.11	42N42.24	13E36.51	14.98	1.4	11
253	24.8	0.03	0.4	0.5	C	M		
111217000818	111217	0008	15.38	42N42.28	13E36.53	14.97	1.3	10
253	24.9	0.03	0.4	0.6	C	M		
111217000819	111217	0008	46.07	42N41.88	13E35.69	14.78	2.4	17
110	23.6	0.07	0.5	0.8	B	M		
111217000820	111217	0009	34.76	42N42.05	13E35.87	14.52	1.5	13
137	24.0	0.06	0.5	0.8	B	M		
111217000821	111217	0009	44.80	42N42.12	13E36.05	14.55	1.8	12
138	24.3	0.07	0.7	1.1	B	M		
111217001226	111217	0012	49.41	42N41.89	13E35.94	14.89	1.5	13
113	23.8	0.12	1.1	1.7	B	M		
111217001530	111217	0015	40.43	42N42.29	13E35.69	14.71	2.5	22
109	24.2	0.14	0.7	1.4	B	M		
111217002258	111217	0023	20.10	42N42.19	13E36.01	14.49	1.9	16
136	24.3	0.07	0.5	0.9	B	M		
111217002259	111217	0024	47.25	42N41.85	13E36.03	14.92	1.0	12
114	23.9	0.08	0.7	1.1	B	M		
111217003850	111217	0039	14.27	42N41.82	13E36.03	14.97	1.8	14
114	23.8	0.07	0.7	1.0	B	M		
111217003851	111217	0039	38.93	42N42.04	13E35.87	14.58	1.5	14
111	24.0	0.09	0.7	1.3	B	M		
111217004226	111217	0042	47.73	42N41.45	13E35.40	16.00	1.8	19
107	26.0	0.17	1.0	1.7	B	M		
111217004610	111217	0046	34.97	42N41.60	13E35.34	15.64	1.8	22
107	22.9	0.17	0.9	1.6	B	M		
111217005250	111217	0053	17.26	42N42.11	13E35.95	14.67	1.5	14
135	24.2	0.06	0.6	0.8	B	M		

111217005610	111217	0056	35.21	42N42.08	13E35.77	14.90	2.3	24
110	24.0	0.12	0.6	1.2 B M				
111217005611	111217	0056	54.67	42N41.41	13E35.20	14.96	2.3	15
105	22.5	0.20	1.4	2.4 B M				
111217005834	111217	0058	53.06	42N41.90	13E36.20	14.93	1.4	14
115	24.1	0.10	0.9	1.3 B M				
111217005835	111217	0059	33.79	42N42.30	13E35.62	14.16	1.3	12
108	24.1	0.09	0.8	1.4 B M				
111217010410	111217	0104	34.09	42N42.21	13E36.25	14.96	1.1	11
250	24.6	0.03	0.5	0.5 C M				
111217010411	111217	0105	47.23	42N42.11	13E35.97	14.61	1.4	14
135	24.2	0.07	0.6	0.9 B M				
111217011114	111217	0111	37.91	42N42.10	13E36.23	14.76	1.5	15
135	24.4	0.07	0.6	0.9 B M				
111217011642	111217	0117	07.74	42N41.88	13E35.67	14.63	1.8	17
110	23.6	0.07	0.4	0.8 B M				
111217012434	111217	0124	50.00	42N42.15	13E35.73	14.37	1.5	13
110	24.0	0.07	0.6	1.0 B M				
111217012435	111217	0125	12.57	43N21.78	12E31.22	3.10	0.3	30
67	10.6	0.13	0.4	0.4 A M				
111217012714	111217	0127	46.41	42N41.89	13E35.75	15.22	2.6	31
111	23.7	0.13	0.5	1.0 B M				
111217012715	111217	0128	57.98	42N42.09	13E36.30	14.84	1.2	12
116	24.4	0.07	0.7	1.2 B M				
111217013930	111217	0139	58.38	42N42.14	13E36.06	14.89	1.8	24
113	24.3	0.12	0.6	1.2 B M				
111217014554	111217	0146	16.60	43N10.88	12E39.54	8.20	0.4	24
155	21.8	0.10	0.4	1.4 B M				
111217022002	111217	0220	23.38	42N42.44	13E36.16	14.09	1.3	20
115	24.8	0.14	0.8	1.5 B M				
111217022602	111217	0226	29.27	42N41.75	13E35.87	14.83	1.3	14
123	23.6	0.06	0.5	0.7 B M				
111217024410	111217	0244	34.64	42N42.44	13E36.37	14.53	0.8	16
230	25.0	0.11	0.9	1.6 C M				
111217024411	111217	0245	24.86	42N54.18	13E 1.87	6.97	0.5	10
179	15.3	0.07	0.6	1.3 B M				
111217024914	111217	0249	40.82	42N54.55	13E 2.06	5.37	0.0	8
173	15.0	0.12	1.3	10.7 C M				
111217024915	111217	0249	40.40	42N41.47	13E35.44	15.56	2.0	25
108	22.8	0.18	0.9	1.5 B M				
111217025218	111217	0252	42.29	42N41.19	13E35.58	16.05	1.2	22
110	22.5	0.18	0.9	1.8 B M				
111217025219	111217	0253	16.34	42N42.21	13E36.29	14.69	0.7	14
229	24.6	0.14	1.3	2.1 C M				
111217025220	111217	0254	01.53	42N42.20	13E35.84	14.80	0.8	12
114	24.2	0.10	1.0	1.7 B M				
111217025826	111217	0258	48.79	42N42.28	13E35.98	14.94	1.5	20
112	24.4	0.15	0.8	1.6 B M				
111217030346	111217	0304	16.60	42N41.97	13E35.12	15.95	3.1	60
104	23.2	0.21	0.5	1.1 B M				
111217031618	111217	0316	40.21	42N41.39	13E35.19	15.97	1.2	19
105	22.5	0.17	1.0	1.8 B M				
111217032714	111217	0327	33.24	42N42.08	13E35.77	14.21	1.5	19
114	24.0	0.08	0.5	0.9 B M				

111217032818	111217	0328	40.00	42N41.22	13E35.28	15.98	1.5	23
106	22.3	0.18	0.9	1.7 B M				
111217035338	111217	0354	03.58	42N41.39	13E34.94	15.48	1.3	18
102	25.4	0.19	1.0	1.8 B M				
111217040306	111217	0403	28.83	42N42.37	13E36.19	14.21	1.1	13
165	26.3	0.14	1.3	2.2 C M				
111217044114	111217	0441	40.34	42N42.47	13E35.21	14.26	2.0	30
104	24.0	0.15	0.7	1.4 B M				
111217045914	111217	0459	40.20	43N23.56	12E31.46	3.90	0.5	36
86	9.4	0.09	0.3	0.3 A M				
111217055018	111217	0550	47.72	42N41.59	13E34.98	15.69	2.2	25
103	22.6	0.17	0.9	1.6 B M				
111217071202	111217	0712	24.13	42N42.80	13E36.73	15.08	1.5	19
214	25.8	0.08	0.5	0.9 C M				
111217073554	111217	0736	19.91	42N31.82	13E22.14	10.39	0.6	16
197	28.1	0.12	1.0	1.3 C M				
111217073555	111217	0736	31.87	43N36.46	12E52.66	10.49	0.0	11
198	13.2	0.03	0.3	0.4 C M				
111217074826	111217	0748	57.53	42N32.31	13E22.66	11.66	1.0	17
178	28.6	0.14	1.0	1.3 C M				
111217074827	111217	0749	30.59	43N11.17	13E17.43	12.55	0.4	20
185	12.0	0.10	0.7	1.1 C M				
111217101202	111217	1012	21.12	42N42.73	13E36.84	15.24	0.9	16
223	25.8	0.10	0.8	1.3 C M				
111217104818	111217	1048	44.13	42N41.13	12E43.79	9.25	0.4	10
126	27.1	0.04	0.4	1.6 B M				
111217105714	111217	1057	45.07	42N32.48	13E 3.47	10.31	1.7	36
189	24.3	0.16	0.6	0.9 C M				
111217114330	111217	1143	59.03	43N36.50	12E53.54	9.71	0.5	19
207	13.2	0.07	0.5	0.7 C M				
111217115218	111217	1152	56.66	43N21.85	12E31.01	1.73	-0.3	15
86	10.4	0.12	0.4	1.0 A M				
111217131802	111217	1318	27.33	42N41.78	13E35.43	14.61	1.4	23
107	23.2	0.19	1.1	2.0 B M				
111217133306	111217	1333	29.39	42N41.55	13E36.10	15.55	1.1	15
115	23.5	0.07	0.7	0.9 B M				
111217134202	111217	1342	27.46	42N42.38	13E35.85	14.00	1.2	16
110	24.5	0.11	0.9	1.5 B M				
111217134203	111217	1342	45.50	42N42.07	13E36.05	14.67	1.6	17
113	24.2	0.09	0.7	1.1 B M				
111217134204	111217	1343	29.48	42N42.34	13E36.56	15.23	0.9	11
253	25.0	0.08	1.0	1.3 C M				
111217135922	111217	1359	33.58	42N41.81	13E36.27	15.04	1.2	16
116	24.0	0.09	0.9	1.1 B M				
111217140706	111217	1407	32.26	42N42.56	13E35.98	14.54	1.3	12
215	24.8	0.03	0.3	0.5 C M				
111217143250	111217	1433	19.23	42N42.17	13E35.78	14.71	1.8	31
110	24.1	0.15	0.7	1.3 B M				
111217144722	111217	1447	48.70	42N42.40	13E35.91	14.49	1.9	35
111	24.5	0.12	0.4	1.0 B M				
111217152234	111217	1522	55.79	42N41.81	13E36.77	15.66	0.9	10
255	24.5	0.03	0.4	0.5 C M				
111217154906	111217	1549	35.43	43N22.18	12E31.07	1.77	-0.3	18
90	8.8	0.04	0.2	0.3 B M				

111217162306	111217	1623	28.26	42N42.37	13E36.05	14.91	0.6	10
249	24.6	0.04	0.6	0.7 C M				
111217170058	111217	1701	13.48	42N42.13	13E36.20	15.03	0.6	11
250	24.4	0.04	0.6	0.7 C M				
111217170059	111217	1701	29.48	42N41.69	13E36.04	14.88	1.1	12
133	23.7	0.04	0.5	0.6 B M				
111217181530	111217	1815	54.08	42N41.84	13E36.40	15.14	0.6	10
251	24.2	0.04	0.7	0.8 C M				
111217182922	111217	1829	46.27	42N42.20	13E36.41	15.39	0.9	11
252	24.7	0.05	0.7	0.8 C M				
111217184530	111217	1845	55.31	42N59.56	13E15.07	21.38	0.2	14
171	14.2	0.12	1.1	1.3 C M				
111217192130	111217	1921	56.15	42N41.44	13E36.27	15.38	1.0	19
118	23.5	0.11	0.8	1.2 B M				
111217194122	111217	1941	53.81	42N42.06	13E36.03	15.18	1.0	18
113	24.2	0.10	0.6	1.2 B M				
111217194714	111217	1947	49.65	43N23.40	12E29.78	3.17	-0.6	16
89	10.2	0.08	0.3	0.6 B M				
111217195242	111217	1953	10.74	42N42.23	13E35.48	14.24	1.8	30
107	23.9	0.12	0.5	1.0 B M				
111217201650	111217	2017	19.03	42N55.81	13E 2.71	7.86	0.4	23
130	22.2	0.21	1.0	1.5 B M				
111217210114	111217	2101	38.82	42N42.49	13E35.93	14.23	1.2	18
111	24.7	0.08	0.5	1.0 B M				
111217213634	111217	2136	56.89	42N41.54	13E35.59	15.08	1.0	21
110	23.0	0.17	1.0	1.9 B M				
111217214442	111217	2145	08.19	42N59.08	12E59.70	8.75	-0.1	9
137	9.5	0.10	0.8	2.0 C M				
111217220554	111217	2206	24.03	42N40.08	13E 1.16	1.64	0.2	14
78	23.0	0.18	0.5	1.6 B M				
111217221938	111217	2220	04.76	42N58.39	13E 1.53	11.94	0.2	10
135	10.5	0.05	0.4	0.6 B M				
111217222746	111217	2228	22.64	42N55.95	13E 3.32	7.48	-0.3	10
147	12.0	0.04	0.3	0.8 B M				
111217225018	111217	2250	37.90	42N41.65	13E36.69	15.53	0.7	13
221	24.2	0.03	0.3	0.4 C M				
111217225938	111217	2300	05.42	43N24.23	12E44.84	7.98	0.1	30
46	12.8	0.08	0.2	0.5 A M				
111217230618	111217	2306	45.70	42N41.04	13E14.59	7.32	-0.1	7
161	19.7	0.06	0.7	2.9 C M				
111217234122	111217	2341	48.78	42N41.50	13E12.12	8.93	0.3	20
98	17.3	0.24	0.8	3.4 B M				
111217234418	111217	2344	22.95	43N57.18	11E50.37	6.96	0.9	25
289	38.2	0.10	0.6	0.6 C M				
111218001250	111218	0013	07.99	42N26.77	12E47.02	16.96	0.6	18
252	27.3	0.26	2.7	2.9 D M				
111218003506	111218	0035	33.01	43N33.99	12E22.59	3.76	-0.3	21
124	12.4	0.06	0.3	0.3 B M				
111218004506	111218	0045	31.46	43N 5.05	12E46.17	7.63	0.1	19
176	23.4	0.09	0.5	1.8 B M				
111218005002	111218	0050	31.04	42N39.62	12E50.15	6.15	0.1	16
102	21.7	0.16	1.0	6.5 C M				
111218010300	111218	0103	19.94	43N24.44	12E29.54	2.23	-1.0	13
224	7.9	0.17	1.3	3.9 C M				

111218011930	111218	0119	52.50	42N42.17	13E35.72	14.16	1.5	28
110	24.0	0.09	0.4	0.8 B M				
111218012322	111218	0123	48.33	42N41.99	13E35.94	14.63	1.4	25
112	24.0	0.14	0.8	1.4 B M				
111218014434	111218	0145	01.41	43N 9.60	13E15.22	12.55	0.1	17
160	9.7	0.07	0.5	0.6 B M				
111218014658	111218	0147	28.19	43N 9.28	13E15.97	13.42	0.3	18
229	10.9	0.11	1.0	0.9 C M				
111218020418	111218	0204	50.21	43N 4.70	12E59.86	9.25	0.2	20
100	11.2	0.04	0.2	0.6 B M				
111218020419	111218	0205	24.93	42N55.25	12E53.50	7.42	-0.1	7
248	20.6	0.01	0.1	0.2 C M				
111218025018	111218	0250	45.99	42N40.91	13E14.67	8.38	0.1	8
135	19.9	0.09	0.8	2.5 B M				
111218025122	111218	0251	47.62	42N39.78	13E 3.24	1.46	0.4	16
94	23.4	0.16	0.9	1.0 B M				
111218025226	111218	0252	29.19	42N34.85	13E 9.83	8.60	1.7	35
166	20.7	0.20	0.7	1.7 C M				
111218030658	111218	0307	23.43	42N34.77	13E10.06	9.61	0.4	16
166	20.4	0.25	1.5	3.4 C M				
111218031218	111218	0312	51.70	43N19.34	12E32.72	7.92	-0.4	24
72	11.2	0.15	0.5	1.3 B M				
111218032218	111218	0322	51.16	43N19.39	12E32.95	7.71	0.7	51
43	11.5	0.12	0.3	0.7 A M				
111218032322	111218	0323	32.26	42N34.58	13E 7.28	7.15	1.1	19
170	24.0	0.17	0.9	1.7 C M				
111218034354	111218	0344	18.91	42N41.01	13E36.65	15.74	0.6	11
124	23.3	0.04	0.8	0.7 B M				
111218034458	111218	0345	21.94	43N16.11	12E34.91	4.37	-0.2	24
111	10.9	0.08	0.3	1.0 B M				
111218040810	111218	0408	37.09	42N27.83	13E11.02	11.60	0.9	12
224	22.3	0.16	1.9	3.9 C M				
111218041034	111218	0410	59.84	42N42.49	13E35.69	14.25	0.7	15
109	24.5	0.09	0.7	1.2 B M				
111218042010	111218	0420	34.30	42N48.26	13E 9.62	5.21	0.3	24
113	24.1	0.15	0.7	1.3 B M				
111218042858	111218	0429	30.98	43N36.41	12E53.01	9.78	0.2	21
177	13.0	0.12	0.7	1.2 B M				
111218042859	111218	0429	38.41	43N36.45	12E53.31	10.11	0.2	12
204	13.1	0.09	0.9	1.5 C M				
111218042900	111218	0430	40.02	43N36.54	12E53.46	10.63	-0.1	14
206	13.1	0.07	0.6	1.0 C M				
111218043338	111218	0434	08.05	43N36.57	12E53.40	10.26	-0.0	13
206	13.1	0.07	0.6	0.9 C M				
111218043442	111218	0435	07.33	42N42.76	13E36.25	15.00	0.6	10
230	25.3	0.06	0.8	1.2 C M				
111218043554	111218	0436	20.49	42N36.21	13E12.00	13.79	0.5	18
152	18.7	0.21	1.2	1.9 C M				
111218044626	111218	0446	50.16	43N36.34	12E52.89	9.98	0.2	25
176	12.9	0.10	0.5	0.9 B M				
111218071322	111218	0713	56.82	43N22.21	12E31.02	1.93	-0.6	10
141	10.8	0.02	0.1	0.3 B M				
111218093226	111218	0932	53.19	43N36.51	12E53.31	10.48	0.3	18
205	13.0	0.09	0.6	1.0 C M				

111218094850	111218	0949	16.23	43N36.61	12E53.44	9.86	0.3	16
207	13.1	0.07	0.6	0.9 C M				
111218104058	111218	1041	26.46	43N36.41	12E53.29	9.42	0.5	20
203	13.1	0.04	0.3	0.5 C M				
111218104059	111218	1041	48.87	43N36.48	12E53.38	9.34	0.3	12
248	13.1	0.04	0.4	0.7 C M				
111218114746	111218	1148	18.88	43N36.54	12E53.31	10.06	0.3	13
248	13.1	0.06	0.6	0.9 C M				
111218122114	111218	1221	40.10	43N36.28	12E52.96	9.51	1.5	53
140	13.0	0.07	0.2	0.4 B M				
111218190410	111218	1904	38.62	43N22.02	12E34.21	0.59	-0.3	16
115	12.2	0.20	1.1	1.3 B M				
111218190411	111218	1905	30.33	43N22.03	12E34.41	0.69	-0.5	13
208	12.2	0.06	0.4	0.4 C M				
111218191634	111218	1916	55.58	42N41.90	13E36.52	15.41	1.1	8
269	24.4	0.03	0.7	0.7 C M				
111218194058	111218	1941	23.75	42N51.07	12E57.98	7.73	0.3	9
207	17.8	0.02	0.3	0.8 C M				
111218200210	111218	2002	40.85	42N51.14	12E57.91	8.32	0.7	19
123	17.6	0.07	0.4	1.1 B M				
111218222210	111218	2222	34.85	43N36.42	12E52.71	10.43	0.9	30
206	15.8	0.09	0.5	0.7 C M				
111218232234	111218	2323	01.23	43N36.42	12E53.19	9.63	0.5	13
203	13.0	0.09	0.8	1.4 C M				
111219001034	111219	0011	06.69	42N54.31	13E 6.35	5.64	0.1	9
154	14.7	0.03	0.4	1.1 B M				
111219005346	111219	0054	11.10	42N44.99	13E 0.35	6.07	0.7	24
100	23.9	0.11	0.4	2.5 B M				
111219024130	111219	0241	55.93	42N53.86	13E 5.59	8.06	0.4	10
164	20.3	0.12	1.5	1.9 C M				
111219111138	111219	1112	05.78	42N57.95	12E54.69	9.68	1.3	39
148	16.3	0.12	0.4	0.6 B M				
111219113514	111219	1135	36.53	42N41.95	13E35.74	14.85	1.5	21
110	23.8	0.10	0.6	0.9 B M				
111219115906	111219	1159	25.13	42N59.71	13E16.18	20.42	0.7	28
111	15.6	0.12	0.7	0.9 B M				
111219141602	111219	1416	29.57	42N41.73	13E35.88	15.19	1.6	23
112	23.6	0.12	0.6	1.1 B M				
111219141706	111219	1417	29.41	42N42.20	13E35.66	13.81	2.2	24
109	24.0	0.14	0.7	1.5 B M				
111219143930	111219	1439	57.83	43N 3.77	13E 0.02	12.79	1.4	53
64	10.3	0.11	0.3	0.5 A M				
111219145658	111219	1457	23.48	42N50.71	13E25.76	18.76	1.2	28
85	25.1	0.18	0.9	1.6 B M				
111219150202	111219	1502	28.06	42N50.76	13E25.40	19.46	1.5	30
84	25.0	0.17	0.8	1.5 B M				
111219151938	111219	1520	01.55	42N41.74	13E36.63	15.46	1.2	12
253	24.3	0.05	0.5	0.7 C M				
111219152722	111219	1527	42.10	42N41.83	13E36.04	14.99	1.1	12
114	23.8	0.08	0.8	1.1 B M				
111219153114	111219	1531	40.45	42N42.11	13E35.84	14.42	1.9	31
111	24.1	0.14	0.6	1.2 B M				
111219162858	111219	1629	21.96	42N59.45	12E59.29	9.40	0.6	21
133	9.5	0.12	0.5	0.9 B M				

111219171746	111219	1718	06.71	42N50.53	13E25.72	19.28	0.4	16
167	25.7	0.17	1.4	2.3	C M			
111219172626	111219	1726	55.93	42N24.36	13E25.92	9.86	1.0	12
274	27.9	0.11	1.6	2.1	C M			
111219191106	111219	1911	34.79	43N24.02	12E28.31	2.20	0.1	23
78	8.9	0.12	0.3	0.5	B M			
111219194122	111219	1941	54.01	42N35.13	13E 7.02	6.02	0.5	13
184	24.6	0.09	0.9	1.9	C M			
111219202850	111219	2029	19.09	42N41.76	13E36.30	15.21	1.0	15
117	24.0	0.11	1.0	1.3	B M			
111219203658	111219	2037	21.27	42N41.88	13E35.94	14.92	0.9	12
134	23.8	0.06	0.6	0.9	B M			
111219203659	111219	2037	52.70	42N42.12	13E36.05	14.50	1.3	20
113	24.3	0.09	0.5	1.0	B M			
111219213738	111219	2138	07.14	42N34.53	13E21.43	14.91	0.8	18
141	20.9	0.12	0.7	1.0	B M			
111219221810	111219	2218	32.35	42N42.12	13E36.09	15.00	0.6	8
251	24.3	0.02	0.4	0.5	C M			
111219222026	111219	2220	51.68	42N42.16	13E36.24	15.26	0.8	9
253	24.5	0.04	0.6	0.7	C M			
111219224506	111219	2245	35.02	43N25.91	12E31.62	5.79	-0.3	18
94	8.1	0.08	0.3	1.1	B M			
111220004810	111220	0048	36.80	42N59.47	12E57.27	3.28	0.1	12
147	21.8	0.10	0.5	0.5	B M			
111220004811	111220	0049	05.01	42N59.61	12E57.14	3.53	0.1	10
145	22.2	0.05	0.6	0.6	B M			
111220005850	111220	0059	19.45	43N33.38	12E13.42	11.39	1.4	20
148	7.7	0.09	0.5	0.7	B M			
111220013010	111220	0130	42.43	43N27.00	12E26.58	3.42	-0.6	10
130	8.1	0.04	0.2	0.2	B M			
111220013906	111220	0139	36.58	43N 4.06	12E59.99	11.48	0.1	14
119	16.9	0.11	0.6	1.2	B M			
111220021426	111220	0214	57.29	43N 7.12	13E 9.03	10.30	-0.1	14
105	16.3	0.10	0.6	1.3	B M			
111220022754	111220	0228	24.50	42N52.05	13E11.82	7.81	0.7	25
102	16.0	0.17	0.8	1.8	B M			
111220023954	111220	0240	23.32	43N24.01	12E37.97	9.25	0.0	17
203	15.1	0.13	0.9	1.6	C M			
111220031202	111220	0312	32.20	42N59.42	12E57.27	3.21	0.0	8
149	21.8	0.04	0.3	0.3	B M			
111220031306	111220	0313	28.68	43N38.96	12E 0.68	4.04	0.3	20
107	24.3	0.19	0.9	17.6	C M			
111220031307	111220	0313	29.72	42N59.23	12E56.57	4.15	0.7	20
133	13.0	0.07	0.4	1.1	B M			
111220032234	111220	0323	06.62	43N25.32	12E25.16	3.47	-0.6	10
148	7.2	0.02	0.3	0.1	B M			
111220043010	111220	0430	37.41	42N55.74	13E42.70	20.75	1.0	26
235	35.1	0.18	1.1	1.2	C M			
111220044754	111220	0448	24.89	42N38.74	13E14.38	11.20	0.1	8
232	23.2	0.21	4.0	3.9	D M			
111220050034	111220	0501	04.42	42N46.01	13E 6.09	8.60	0.1	12
133	18.9	0.09	0.6	1.2	B M			
111220050858	111220	0509	23.16	42N49.67	12E57.93	7.06	0.3	10
180	25.2	0.08	1.1	3.6	C M			

111220051234	111220	0512	57.86	42N37.92	13E24.31	16.89	0.8	16
111	16.3	0.14	0.9	1.4	B M			
111220080546	111220	0806	12.56	42N48.88	13E 3.48	6.29	0.9	20
146	19.8	0.14	0.8	1.5	B M			
111220081418	111220	0814	47.26	43N25.90	12E27.94	4.41	-0.5	8
167	7.3	0.01	0.1	0.5	B M			
111220124330	111220	1243	56.04	42N32.84	12E40.07	1.96	1.0	10
235	48.5	0.10	7.1	8.3	D M			
111220133802	111220	1338	38.37	43N 3.65	13E 2.78	10.76	0.2	10
127	13.1	0.03	0.3	0.5	B M			
111220155834	111220	1558	59.97	43N16.40	12E53.31	46.99	1.7	74
46	13.1	0.31	1.2	1.5	B M			
111220163634	111220	1637	03.17	43N23.53	12E46.18	10.39	0.6	25
137	20.2	0.12	0.4	1.5	B M			
111220164730	111220	1647	51.35	42N46.69	12E44.24	4.04	0.4	10
174	31.4	0.13	1.0	99.0	C M			
111220185602	111220	1856	27.02	43N19.56	12E32.89	2.56	-0.4	14
172	11.5	0.11	0.6	0.6	B M			
111220190554	111220	1906	08.39	42N42.45	13E36.71	14.87	0.9	13
222	25.3	0.05	0.4	0.8	C M			
111220202130	111220	2021	59.27	42N59.96	12E50.84	8.54	0.0	6
348	30.9	0.03	5.9	1.1	D M			
111220204938	111220	2050	04.60	43N 2.77	12E42.62	8.20	0.7	29
172	30.8	0.12	0.7	2.3	C M			
111220212050	111220	2121	21.95	43N22.62	12E25.16	4.60	-0.3	22
68	8.3	0.11	0.4	0.7	A M			
111220213642	111220	2137	07.55	42N55.87	13E15.08	17.63	0.4	16
152	17.8	0.17	1.3	2.0	C M			
111220215954	111220	2200	16.43	42N29.12	13E25.35	8.98	0.8	12
248	21.3	0.12	1.3	1.3	C M			
111220220258	111220	2203	25.65	42N38.70	13E 3.24	6.78	0.1	9
180	23.1	0.28	3.3	7.5	C M			
111220223730	111220	2238	01.34	43N22.69	12E25.13	4.70	-0.3	19
68	8.2	0.13	0.5	1.0	A M			
111220233442	111220	2335	14.00	43N27.03	12E26.65	3.51	-0.7	10
130	8.2	0.06	0.5	0.4	B M			
111220234522	111220	2345	47.68	42N57.96	13E 8.14	2.13	0.6	25
78	14.8	0.15	0.4	0.6	B M			
111220235050	111220	2351	16.01	42N35.74	13E 6.08	11.31	0.2	8
201	25.3	0.03	0.4	0.7	C M			
111221000522	111221	0005	49.20	43N17.99	12E43.98	7.55	0.5	44
99	17.6	0.10	0.3	1.5	B M			
111221005226	111221	0052	52.75	43N34.49	12E23.98	4.58	0.1	25
88	14.5	0.16	0.6	10.7	C M			
111221014130	111221	0141	58.05	43N26.60	12E29.75	3.79	-0.8	11
157	7.6	0.05	0.3	0.2	B M			
111221020706	111221	0207	38.63	43N23.59	12E25.54	3.09	-0.2	14
142	8.8	0.06	0.3	0.2	B M			
111221022914	111221	0229	47.46	42N56.75	12E59.34	7.98	-0.2	9
173	16.1	0.12	1.0	3.6	C M			
111221025626	111221	0256	55.14	42N33.63	13E10.90	8.25	0.4	13
194	18.9	0.12	0.9	2.5	C M			
111221032058	111221	0321	28.69	42N37.83	13E 4.44	7.52	0.1	8
146	22.8	0.05	0.8	1.4	B M			

111221033442	111221	0335	11.09	43N16.44	12E53.23	11.26	0.1	22
139	25.3	0.12	0.5	0.9 B M				
111221042130	111221	0422	00.18	43N28.63	12E32.58	9.76	-0.2	17
116	7.0	0.16	1.1	1.3 B M				
111221050114	111221	0501	45.72	43N11.64	12E51.58	15.55	0.9	40
116	9.4	0.14	0.4	0.8 B M				
111221051154	111221	0512	23.67	42N49.76	12E57.14	4.13	0.3	18
185	25.5	0.14	0.7	49.0 D M				
111221052538	111221	0526	07.91	43N31.36	12E20.68	3.56	-0.2	16
116	9.3	0.10	0.4	0.4 B M				
111221053850	111221	0539	16.24	42N34.35	13E 9.12	6.73	0.6	16
189	21.5	0.07	0.6	1.4 C M				
111221060410	111221	0604	38.49	42N59.21	13E 3.84	10.13	1.3	42
88	13.1	0.13	0.4	0.5 A M				
111221061034	111221	0611	02.68	42N58.91	13E 4.17	9.62	0.0	10
174	13.7	0.07	0.6	0.9 B M				
111221080058	111221	0801	21.74	42N54.48	12E45.93	12.96	0.9	10
260	29.9	0.04	0.6	1.2 C M				
111221080322	111221	0803	50.93	42N48.67	13E12.24	10.91	0.6	15
119	22.8	0.14	0.8	1.2 B M				
111221083546	111221	0836	12.05	42N21.28	13E27.13	7.33	1.6	11
316	43.7	0.10	2.6	6.0 D M				
111221095330	111221	0953	56.93	42N18.96	13E29.54	3.87	1.9	18
296	37.2	0.39	12.5	17.5 D M				
111221104938	111221	1050	03.39	42N58.92	13E 3.39	8.98	0.3	15
96	12.6	0.17	0.9	2.1 B M				
111221122818	111221	1228	47.81	42N55.87	12E44.69	7.15	1.0	32
102	25.1	0.14	0.4	2.4 C M				
111221163906	111221	1639	35.89	43N11.79	12E51.87	15.56	0.8	31
94	13.8	0.13	0.4	0.9 B M				
111221164634	111221	1646	53.56	43N48.57	11E55.60	11.04	0.8	17
157	21.3	0.08	0.6	1.6 B M				
111221165938	111221	1700	04.07	43N 5.87	12E56.50	19.97	0.6	18
95	17.5	0.08	0.4	0.8 B M				
111221170546	111221	1706	13.59	42N50.49	12E51.34	0.11	0.5	10
109	23.9	0.47	4.6	8.1 C M				
111221175906	111221	1759	34.72	42N50.48	12E57.44	9.49	0.2	7
181	24.1	0.04	0.9	1.9 C M				
111221183618	111221	1836	39.04	43N47.99	12E38.24	35.67	2.0	83
65	21.4	0.30	1.1	1.6 B M				
111221195146	111221	1952	11.72	42N46.11	12E45.64	4.00	1.4	48
63	21.0	0.15	0.3	95.2 C M				
111221204746	111221	2048	09.47	42N49.54	12E56.73	5.16	-0.1	8
224	26.0	0.10	1.8	16.1 D M				
111221205530	111221	2055	58.35	43N12.66	12E41.66	3.40	0.3	24
91	26.0	0.16	0.7	0.7 B M				
111221211138	111221	2112	04.83	42N45.88	12E45.61	4.34	0.9	26
156	29.2	0.14	0.5	21.7 C M				
111221214130	111221	2141	55.04	43N 4.31	12E46.45	9.09	0.2	17
187	18.2	0.08	0.5	1.5 C M				
111221215458	111221	2155	30.58	42N51.35	13E 7.22	10.88	0.3	15
120	20.3	0.10	0.6	0.8 B M				
111221232714	111221	2327	40.49	43N 5.97	13E 5.65	4.59	0.3	30
54	9.7	0.15	0.4	3.1 B M				

111221233802	111221	2338	27.93	42N52.63	13E 5.19	7.61	0.6	37
95	17.7	0.15	0.5	0.9 B M				
111222004938	111222	0050	07.88	42N52.75	13E 5.49	7.44	0.1	13
171	18.3	0.07	0.5	0.8 B M				
111222004939	111222	0050	32.63	42N49.06	12E57.88	4.07	0.6	28
55	17.9	0.10	0.3	47.0 C M				
111222012034	111222	0121	04.00	43N21.67	12E31.29	2.92	-0.3	19
160	10.6	0.10	0.3	0.4 B M				
111222015330	111222	0153	57.18	42N49.73	12E56.88	5.64	0.2	19
101	19.9	0.12	0.5	5.1 C M				
111222015450	111222	0155	15.30	42N52.78	13E 5.88	8.11	1.0	46
104	17.4	0.13	0.4	0.7 B M				
111222021346	111222	0214	18.62	42N52.67	13E 5.20	7.74	0.4	28
126	17.6	0.16	0.6	1.2 B M				
111222023738	111222	0238	08.89	42N52.70	13E 5.35	7.89	1.6	68
80	17.6	0.18	0.4	0.8 B M				
111222024106	111222	0241	30.10	43N 8.06	13E 2.10	12.13	0.7	48
57	8.6	0.09	0.2	0.5 A M				
111222031234	111222	0313	00.72	42N28.88	13E11.23	11.77	0.5	15
216	20.6	0.16	1.3	2.9 C M				
111222031338	111222	0313	59.84	42N52.57	13E 5.28	8.06	1.5	63
79	17.8	0.17	0.4	0.8 B M				
111222041914	111222	0419	41.72	43N19.00	12E40.77	8.96	0.1	24
97	15.0	0.09	0.3	1.0 B M				
111222042218	111222	0422	43.07	42N37.39	13E19.92	10.41	0.3	12
118	17.0	0.19	1.2	2.6 B M				
111222052010	111222	0520	38.47	42N53.18	13E 5.73	6.62	0.3	15
122	16.7	0.07	0.4	0.8 B M				
111222052442	111222	0525	20.34	43N 2.01	13E 2.81	11.07	-0.1	6
171	14.4	0.04	5.0	1.4 D M				
111222053154	111222	0532	19.90	43N31.71	12E18.24	7.03	0.3	17
109	11.7	0.05	0.3	0.6 B M				
111222061130	111222	0612	01.17	43N26.83	12E26.89	3.82	-0.6	10
136	8.0	0.07	0.8	0.6 C M				
111222070850	111222	0709	02.95	43N30.82	12E46.11	13.85	-0.0	12
105	12.8	0.09	0.7	1.1 B M				
111222070851	111222	0709	15.70	42N42.59	13E37.40	11.32	0.6	9
298	27.9	0.08	1.4	3.9 C M				
111222082634	111222	0827	08.11	42N57.54	13E 0.52	8.62	0.6	13
125	10.7	0.04	0.3	0.4 B M				
111222114346	111222	1144	15.69	42N53.12	12E59.51	7.47	0.7	13
155	15.1	0.10	0.7	1.9 B M				
111222115714	111222	1157	43.94	43N17.61	12E27.83	19.97	1.3	50
64	10.9	0.15	0.4	0.6 A M				
111222164722	111222	1647	47.34	43N 6.84	13E 5.44	9.34	-0.2	6
243	9.6	0.01	0.3	0.3 C M				
111222171906	111222	1719	34.82	43N25.28	12E39.12	10.27	0.4	16
146	12.3	0.04	0.2	0.5 B M				
111222175418	111222	1754	50.73	42N50.33	12E57.77	6.47	0.5	10
241	24.2	0.06	0.7	2.4 C M				
111222181330	111222	1813	59.95	43N20.09	12E31.49	2.80	-0.1	20
118	9.8	0.13	0.5	0.6 B M				
111222182458	111222	1825	27.56	42N49.71	12E57.54	8.23	0.3	10
182	25.4	0.04	0.5	1.4 C M				

111222185138	111222	1852	01.68	42N51.37	13E23.68	18.25	1.2	19
158	23.4	0.18	1.4	2.1	C M			
111222202738	111222	2028	04.34	42N49.78	12E56.79	6.71	1.2	44
45	17.3	0.14	0.3	2.3	C M			
111222204210	111222	2042	35.96	43N15.55	12E26.53	19.08	1.1	48
71	9.9	0.19	0.5	0.9	B M			
111222204314	111222	2043	37.20	42N49.86	12E56.85	3.44	1.2	38
45	17.4	0.13	0.3	0.8	B M			
111222204458	111222	2045	24.85	42N49.61	12E57.31	8.28	0.3	18
150	20.2	0.11	0.8	2.4	C M			
111222210442	111222	2105	13.54	42N49.56	12E57.42	7.66	0.3	15
105	20.3	0.06	0.5	1.9	B M			
111222210634	111222	2106	55.95	42N49.63	12E57.98	9.38	0.1	8
179	25.3	0.07	1.1	2.7	C M			
111222212450	111222	2125	11.47	42N45.02	12E52.55	4.49	0.2	13
159	21.6	0.14	0.7	41.3	C M			
111222215426	111222	2154	50.70	42N49.70	12E57.61	8.73	0.2	9
182	25.4	0.04	0.5	1.3	C M			
111222231834	111222	2319	02.86	42N49.72	12E58.23	9.23	0.0	9
146	25.7	0.16	4.2	7.7	C M			
111223000930	111223	0009	58.81	42N49.69	12E56.91	5.63	-0.0	7
223	25.8	0.07	1.9	11.6	D M			
111223002826	111223	0028	51.71	42N49.54	12E56.83	5.80	0.3	10
187	25.9	0.09	1.0	6.3	D M			
111223010922	111223	0109	51.81	43N27.34	12E45.18	13.11	0.1	18
119	16.0	0.10	0.5	0.9	B M			
111223013146	111223	0132	10.01	43N21.09	12E44.05	11.50	-0.0	12
161	18.5	0.05	0.4	0.6	B M			
111223015730	111223	0157	55.21	42N49.74	12E57.39	7.54	0.8	37
53	18.1	0.09	0.3	1.3	B M			
111223021826	111223	0218	50.84	42N53.32	12E55.46	8.43	0.0	7
241	21.1	0.02	0.4	1.0	C M			
111223023106	111223	0231	29.60	42N49.64	12E57.57	8.59	0.6	31
77	18.4	0.09	0.3	1.2	B M			
111223025450	111223	0255	21.12	42N46.45	13E 7.31	10.15	0.2	9
155	29.3	0.11	1.9	1.6	C M			
111223025618	111223	0256	44.60	42N46.33	13E 5.82	8.64	0.6	22
84	16.1	0.17	0.7	1.3	B M			
111223030042	111223	0301	09.55	42N51.42	13E23.49	17.91	1.1	37
82	23.3	0.17	0.6	1.1	B M			
111223030450	111223	0305	14.01	42N49.48	12E59.79	12.01	-0.1	6
206	24.9	0.11	3.7	3.7	D M			
111223030451	111223	0305	59.93	42N46.15	13E 5.47	8.34	0.8	25
98	16.6	0.16	0.6	1.2	B M			
111223032602	111223	0326	33.87	43N 1.63	13E13.77	8.03	-0.5	6
288	11.6	0.02	0.7	1.1	C M			
111223032954	111223	0330	20.61	42N46.13	13E 5.82	8.84	0.1	12
164	19.0	0.17	3.5	2.4	C M			
111223033226	111223	0332	52.48	42N46.25	13E 5.35	8.70	0.1	12
168	16.7	0.08	0.7	0.9	B M			
111223034146	111223	0342	18.51	42N59.41	13E 1.81	11.22	0.6	34
72	10.4	0.21	0.5	1.2	B M			
111223040218	111223	0402	45.81	42N58.43	13E 2.14	9.66	0.2	15
108	11.2	0.09	0.5	1.1	B M			

111223061826	111223	0618	48.12	43N	7.32	13E	0.62	10.11	0.3	18
84	11.4	0.04	0.2	0.4	A	M				
111223062450	111223	0625	21.11	42N	46.97	12E	55.20	5.44	0.7	24
97	22.3	0.14	0.5	7.7	C	M				
111223065122	111223	0651	44.24	43N	23.91	12E	46.61	11.33	0.7	28
136	13.9	0.12	0.5	0.9	B	M				
111223070218	111223	0702	44.24	42N	52.55	13E	2.12	9.49	0.7	21
122	17.9	0.13	0.6	1.1	B	M				
111223075954	111223	0800	22.80	42N	49.66	12E	57.20	7.03	0.7	11
151	25.7	0.09	0.8	3.3	C	M				
111223084338	111223	0844	02.81	42N	49.64	12E	57.24	7.23	0.3	9
151	25.7	0.08	1.0	3.9	C	M				
111223084730	111223	0847	59.75	42N	49.64	12E	57.12	7.18	0.8	15
151	25.7	0.08	0.6	2.4	C	M				
111223115938	111223	1200	03.61	43N	16.19	12E	45.18	4.25	0.6	24
146	18.2	0.06	0.2	0.5	B	M				
111223123450	111223	1235	19.67	43N	7.02	12E	34.76	7.81	1.4	48
58	16.8	0.07	0.2	0.4	B	M				
111223123451	111223	1235	58.87	42N	49.21	13E	9.69	11.19	0.3	12
170	24.8	0.07	0.5	0.8	B	M				
111223131242	111223	1313	15.59	43N	25.31	12E	32.10	4.82	0.5	29
69	11.2	0.07	0.2	1.3	B	M				
111223133202	111223	1332	27.59	43N	19.09	12E	33.41	7.31	0.1	20
142	12.1	0.11	0.6	1.2	B	M				
111223151914	111223	1519	33.50	42N	30.74	13E	0.78	11.34	0.9	21
202	32.7	0.22	1.4	1.7	C	M				
111223152834	111223	1529	03.27	43N	26.52	12E	43.98	13.40	1.0	50
63	15.4	0.13	0.3	0.6	A	M				
111223152835	111223	1530	00.91	43N	26.61	12E	43.98	12.94	0.3	21
95	15.6	0.11	0.5	0.9	B	M				
111223155026	111223	1550	54.63	43N	21.83	12E	31.19	3.25	1.0	52
38	10.6	0.15	0.3	0.4	A	M				
111223163602	111223	1636	26.47	43N	8.28	13E	11.94	14.12	0.7	24
147	13.9	0.15	0.7	0.9	B	M				
111223163754	111223	1638	24.05	43N	7.98	13E	11.34	13.42	0.0	12
124	13.5	0.14	1.2	1.4	B	M				
111223174810	111223	1748	32.26	43N	47.66	12E	15.39	14.39	1.1	37
140	22.2	0.19	0.7	1.1	C	M				
111223180138	111223	1802	02.32	43N	47.49	12E	15.84	15.30	0.5	23
146	31.4	0.16	0.8	1.1	C	M				
111223190706	111223	1907	37.85	43N	26.71	12E	27.95	4.53	0.1	29
52	7.5	0.14	0.4	1.1	A	M				
111223191650	111223	1917	14.17	42N	41.42	13E	37.08	15.94	0.7	7
295	24.3	0.01	0.4	0.3	C	M				
111223193626	111223	1936	49.24	42N	39.59	13E	11.02	7.23	-0.2	11
137	13.4	0.11	0.7	2.2	C	M				
111223194546	111223	1946	15.31	43N	28.47	12E	24.55	3.77	-0.9	6
248	10.3	0.01	0.7	0.2	C	M				
111223195322	111223	1954	18.59	43N	27.97	12E	43.68	12.42	0.2	20
118	16.8	0.11	0.6	0.9	B	M				
111223203146	111223	2032	13.64	43N	8.12	13E	12.11	13.47	0.9	48
91	8.0	0.17	0.5	0.7	B	M				
111223203930	111223	2040	00.28	43N	29.96	12E	25.17	4.01	-0.7	10
152	10.2	0.05	0.3	0.9	B	M				

111223204754	111223	2048	20.29	42N24.91	13E23.39	3.01	0.3	6
312	29.0	0.13	3.3	2.1 D M				
111223211058	111223	2111	27.09	43N27.08	12E27.22	5.12	-0.6	8
171	8.6	0.01	0.2	0.2 B M				
111223214754	111223	2148	21.08	43N22.47	12E35.82	8.33	0.3	30
73	13.7	0.09	0.3	0.7 A M				
111223235210	111223	2352	40.61	43N21.06	12E45.78	11.25	0.4	37
57	15.6	0.12	0.3	0.8 A M				
111224002154	111224	0022	20.10	42N52.36	12E52.87	8.27	0.2	15
120	24.8	0.10	0.8	3.0 B M				
111224002714	111224	0027	38.14	42N55.75	12E58.91	4.10	-0.3	6
161	29.2	0.05	1.9	80.0 C M				
111224003946	111224	0040	08.00	43N55.49	12E 0.91	7.98	1.2	39
212	34.4	0.14	0.7	2.6 C M				
111224003947	111224	0040	28.30	43N 0.49	12E57.00	10.72	0.3	16
118	22.8	0.08	0.4	0.6 B M				
111224005634	111224	0057	01.85	42N49.61	12E56.83	4.54	0.1	10
187	20.1	0.11	1.4	29.8 D M				
111224015042	111224	0151	00.55	42N40.22	12E35.21	4.95	0.4	14
180	38.0	0.24	1.5	14.9 D M				
111224021338	111224	0214	06.98	42N48.88	12E56.88	1.29	0.4	20
83	18.8	0.25	0.6	1.0 C M				
111224034034	111224	0340	58.34	43N 7.57	12E59.85	4.90	-0.1	10
108	28.4	0.11	0.9	12.6 C M				
111224042802	111224	0428	32.81	43N25.82	12E24.69	2.38	-0.6	12
141	6.7	0.12	0.6	1.3 B M				
111224043458	111224	0435	26.37	42N49.19	13E 0.63	3.04	0.2	12
163	22.3	0.06	0.5	0.5 B M				
111224044858	111224	0449	22.04	42N47.04	12E44.13	5.17	-0.0	14
104	22.9	0.18	0.8	9.1 C M				
111224053442	111224	0535	14.03	43N35.26	12E19.15	5.75	0.1	20
116	10.7	0.09	0.4	2.1 B M				
111224064354	111224	0644	23.63	42N58.91	13E10.58	7.85	-0.0	7
186	17.2	0.02	0.4	0.9 C M				
111224070626	111224	0706	56.01	42N39.74	13E 6.68	5.46	0.3	12
121	18.7	0.12	0.8	2.2 B M				
111224074730	111224	0748	01.32	43N23.40	12E29.95	3.37	0.4	35
50	10.3	0.14	0.3	0.4 B M				
111224082234	111224	0822	30.60	42N36.55	16E28.84	19.30	0.0	44
333	61.8	0.25	81.0	99.0 D M				
111224093218	111224	0932	43.62	42N26.29	13E22.90	12.00	0.6	8
292	27.5	0.20	4.4	4.5 D M				
111224100306	111224	1003	34.71	43N25.26	12E31.20	3.44	0.7	40
60	8.4	0.14	0.3	0.3 B M				
111224104922	111224	1049	48.02	42N54.13	13E 2.63	4.31	0.4	8
172	16.1	0.08	0.8	22.5 C M				
111224130914	111224	1309	41.38	43N26.17	12E32.94	7.93	0.4	30
87	11.1	0.08	0.2	0.7 B M				
111224135554	111224	1356	08.53	42N31.43	13E23.39	6.74	0.8	16
229	20.7	0.10	0.9	0.8 C M				
111224142234	111224	1422	59.53	42N32.87	13E16.68	6.75	0.1	6
215	28.0	0.17	38.5	38.5 D M				
111224151522	111224	1515	48.56	42N34.76	13E14.47	9.53	0.2	8
198	30.1	0.13	2.4	2.9 C M				

111224155946	111224	1600	14.97	43N	0.52	12E56.06	8.20	0.2	12
141	12.9	0.08	0.7	0.9	B M				
111224170626	111224	1706	54.46	43N27.91		12E25.12	2.72	-0.4	10
125	9.3	0.05	0.5	0.5	B M				
111224180946	111224	1810	13.54	42N44.67		13E11.39	9.39	0.2	10
106	11.7	0.16	1.1	2.7	B M				
111224223522	111224	2235	54.52	42N42.29		13E35.33	14.25	1.5	15
106	23.9	0.12	0.8	1.7	B M				
111224224242	111224	2243	04.65	42N41.96		13E35.79	14.48	0.9	10
245	23.8	0.02	0.3	0.3	C M				
111224232722	111224	2327	48.82	43N31.26		12E37.10	11.85	0.3	10
133	8.7	0.11	1.2	1.6	B M				
111224233738	111224	2338	05.85	42N49.38		12E58.27	7.12	0.5	25
76	17.9	0.14	0.5	2.6	B M				
111225021610	111225	0216	39.82	43N25.79		12E23.76	3.86	0.3	25
90	7.5	0.09	0.3	0.2	B M				
111225033842	111225	0339	16.50	42N37.46		13E 5.01	6.24	-0.0	6
190	23.9	0.05	2.0	1.9	C M				
111225034258	111225	0343	23.06	42N36.77		13E 4.55	8.69	0.5	12
165	21.4	0.11	0.9	1.2	B M				
111225034450	111225	0345	17.82	42N36.68		13E 4.71	7.91	0.6	13
165	21.2	0.13	1.0	1.7	C M				
111225034706	111225	0347	37.65	42N36.49		13E 4.65	9.03	0.4	13
171	21.3	0.12	0.9	1.2	C M				
111225035530	111225	0355	57.24	42N36.80		13E 3.86	9.42	0.7	9
151	24.8	0.20	2.8	2.7	C M				
111225042154	111225	0422	21.14	43N23.39		12E38.43	8.15	0.2	8
266	25.0	0.03	0.6	1.1	C M				
111225044618	111225	0446	51.54	42N43.30		13E25.69	20.59	1.4	28
142	18.1	0.13	0.6	0.8	B M				
111225053954	111225	0540	20.24	43N27.92		12E33.10	7.67	0.7	40
38	7.9	0.12	0.3	0.9	A M				
111225064922	111225	0649	53.70	43N27.91		12E43.42	3.75	-0.0	12
173	17.2	0.17	1.3	0.8	C M				
111225070730	111225	0707	51.80	42N41.67		13E35.01	14.86	0.8	10
233	28.0	0.09	1.3	2.6	C M				
111225071442	111225	0715	04.18	42N41.59		13E33.03	18.28	0.6	6
315	38.9	0.03	2.2	2.4	C M				
111225074914	111225	0749	41.28	43N10.03		13E19.41	29.89	0.3	10
220	12.8	0.11	2.7	1.9	D M				
111225075042	111225	0751	07.65	43N10.35		13E18.98	29.81	0.8	14
144	12.8	0.10	1.5	1.1	C M				
111225095050	111225	0951	21.12	42N43.43		13E 3.76	2.22	1.0	25
129	19.7	0.12	0.5	0.5	B M				
111225100658	111225	1007	28.78	43N20.05		12E33.96	6.67	0.0	11
135	14.0	0.07	0.5	0.8	B M				
111225115850	111225	1159	29.64	43N23.67		12E29.98	3.28	0.6	40
48	9.9	0.13	0.3	0.3	B M				
111225115954	111225	1200	23.60	42N58.91		13E 5.94	12.02	0.4	10
244	16.1	0.06	1.4	0.9	C M				
111225120418	111225	1204	43.92	42N56.59		13E 5.94	10.86	1.1	34
75	12.2	0.17	0.5	0.9	B M				
111225141202	111225	1412	34.33	43N19.20		12E23.41	2.84	-0.6	6
130	9.7	0.04	1.0	1.3	B M				

111225142634	111225	1427	03.64	42N58.71	13E 3.13	9.50	-0.0	12
180	16.9	0.10	1.5	1.0 C M				
111225183530	111225	1835	58.74	43N37.07	12E34.14	10.50	1.0	31
97	10.5	0.12	0.4	0.8 B M				
111225193826	111225	1938	50.84	42N46.30	12E43.79	8.10	0.5	18
69	21.6	0.19	0.8	3.3 B M				
111225194714	111225	1947	49.52	42N59.49	12E58.86	9.70	0.8	30
67	17.5	0.13	0.5	0.9 A M				
111225194930	111225	1950	00.74	43N25.65	12E26.41	2.96	-0.3	10
150	6.1	0.05	0.3	0.4 B M				
111225212026	111225	2120	49.16	43N12.48	12E49.62	2.12	0.9	34
67	11.9	0.14	0.3	0.4 B M				
111225225258	111225	2253	24.19	42N44.80	12E59.70	9.32	0.3	13
148	16.4	0.13	1.4	3.4 C M				
111225225954	111225	2300	20.57	43N26.89	12E33.20	9.59	0.3	28
83	9.8	0.13	0.5	0.9 A M				
111225231546	111225	2316	00.54	43N47.11	12E 7.98	11.59	0.6	12
161	31.9	0.13	1.4	6.1 C M				
111225234402	111225	2344	30.76	42N39.64	13E11.16	6.56	0.8	18
136	13.6	0.09	0.4	1.2 B M				
111226005138	111226	0052	08.35	42N34.51	13E 7.22	7.68	0.9	25
175	18.7	0.24	1.1	2.6 C M				
111226021914	111226	0219	39.90	43N27.10	12E44.94	13.40	0.1	14
67	16.4	0.07	0.5	0.6 A M				
111226025322	111226	0253	53.92	43N25.44	12E26.23	3.76	-0.2	11
142	6.5	0.03	0.4	0.3 B M				
111226030458	111226	0305	23.21	43N 5.44	13E 8.01	2.84	-0.1	15
111	8.1	0.07	0.3	0.3 B M				
111226031330	111226	0313	58.38	42N54.19	12E45.22	11.00	0.4	24
84	30.5	0.13	0.4	1.9 B M				
111226033234	111226	0332	55.64	42N54.00	12E44.90	11.05	0.3	24
102	25.6	0.15	0.5	2.6 B M				
111226045754	111226	0458	23.63	43N24.20	12E38.51	9.88	1.4	69
38	12.0	0.15	0.3	0.7 A M				
111226045755	111226	0458	57.59	43N24.51	12E38.43	8.95	0.3	30
64	11.9	0.10	0.3	0.9 A M				
111226050026	111226	0500	54.51	43N 2.74	13E 2.76	9.96	-0.1	12
137	16.6	0.27	2.1	2.8 C M				
111226054442	111226	0545	08.75	42N34.64	13E 8.10	6.96	0.5	21
169	23.0	0.23	1.2	2.8 C M				
111226054850	111226	0549	13.72	43N16.10	13E 8.80	12.16	0.1	14
146	13.8	0.10	0.9	1.1 B M				
111226060234	111226	0603	03.90	42N36.83	13E14.97	11.91	0.1	8
178	26.8	0.23	2.9	4.0 C M				
111226085738	111226	0858	09.67	42N57.94	13E 2.58	9.55	0.1	15
127	12.1	0.11	0.6	1.0 B M				
111226091218	111226	0912	41.82	42N26.12	13E21.75	11.88	2.0	21
261	28.8	0.12	1.2	1.2 C M				
111226091219	111226	0913	05.73	42N38.20	12E32.38	5.48	1.9	33
179	19.6	0.08	0.4	0.6 B M				
111226091514	111226	0915	42.62	43N25.75	12E23.54	3.85	1.5	63
43	7.7	0.12	0.2	0.2 A M				
111226094610	111226	0946	33.76	42N40.53	13E14.35	8.56	0.5	14
121	18.2	0.14	0.8	1.9 B M				

111226095642	111226	0957	00.33	42N38.56	12E33.10	4.73	0.9	27
163	18.9	0.10	0.5	1.1 B M				
111226095643	111226	0957	55.93	42N38.49	12E33.17	5.12	0.1	10
216	18.8	0.05	0.9	1.0 C M				
111226104018	111226	1040	43.80	43N21.36	12E30.55	0.10	-0.3	12
96	9.4	0.09	0.4	36.5 C M				
111226110538	111226	1106	03.50	43N29.55	12E34.36	10.31	0.1	18
74	9.4	0.12	0.5	1.1 A M				
111226114330	111226	1143	55.13	42N57.22	12E59.74	11.26	0.6	20
73	11.9	0.15	0.7	1.2 A M				
111226135906	111226	1359	21.41	42N41.12	12E57.94	5.14	0.7	20
88	20.5	0.12	0.5	5.7 C M				
111226140322	111226	1403	49.89	42N41.06	12E58.24	7.32	0.8	26
88	20.3	0.10	0.4	1.6 B M				
111226151234	111226	1513	00.86	43N25.80	12E23.53	3.56	-0.3	14
132	7.7	0.04	0.2	0.2 B M				
111226170714	111226	1707	40.44	43N25.77	12E23.48	3.64	-0.3	17
99	7.8	0.08	0.3	0.2 B M				
111226172546	111226	1726	13.88	43N 1.74	13E12.12	10.23	-0.1	8
196	13.3	0.16	3.2	4.0 D M				
111226172547	111226	1726	41.58	42N15.88	13E30.97	14.57	1.8	14
289	43.3	0.11	1.5	3.6 C M				
111226172548	111226	1727	34.60	43N 3.66	13E 9.94	10.90	-0.3	5
204	10.0	0.01	10.4	8.0 D M				
111226190434	111226	1905	02.16	43N28.28	12E17.81	4.54	0.1	31
69	8.8	0.12	0.3	1.5 B M				
111226194642	111226	1947	06.28	43N28.91	12E19.99	5.75	-0.2	19
89	8.5	0.10	0.5	1.3 B M				
111226202402	111226	2024	32.80	43N 6.38	13E27.22	18.24	2.6	79
93	21.7	0.18	0.5	0.8 B M				
111226204858	111226	2049	27.19	42N47.30	12E57.19	7.15	0.4	16
86	19.7	0.07	0.5	2.4 B M				
111226205202	111226	2052	22.47	43N 6.68	13E27.20	19.34	0.8	12
246	21.6	0.08	1.1	1.0 C M				
111226205626	111226	2056	55.82	42N41.05	13E 7.92	9.43	1.0	31
94	16.7	0.19	0.5	1.6 B M				
111226212106	111226	2121	36.86	42N45.82	13E 6.84	8.41	-0.0	8
160	18.9	0.09	3.5	1.7 C M				
111226231146	111226	2312	18.31	43N24.90	12E30.48	3.66	0.4	48
35	8.4	0.16	0.3	0.3 B M				
111226231826	111226	2319	01.25	43N25.56	12E26.71	3.60	-0.1	28
81	6.1	0.12	0.4	0.3 A M				
111226232506	111226	2325	31.91	42N25.26	13E21.83	12.61	0.4	10
266	29.9	0.14	2.4	3.1 C M				
111226233746	111226	2338	16.56	42N48.03	12E59.36	4.30	-0.0	8
146	27.4	0.09	1.4	35.6 C M				
111226233747	111226	2338	52.58	42N41.16	13E 7.79	7.81	0.4	16
108	17.9	0.09	0.5	1.6 B M				
111227000458	111227	0005	25.97	43N24.82	12E30.52	3.57	-0.3	18
81	8.5	0.09	0.4	0.4 B M				
111227005706	111227	0057	30.06	43N44.86	12E58.91	31.07	0.9	23
264	32.9	0.12	1.2	1.9 C M				
111227013114	111227	0131	40.89	42N34.89	13E 6.90	6.75	0.0	8
270	18.9	0.03	0.4	0.5 C M				

111227015450	111227 0155	15.91	43N22.64	12E49.77	10.19	0.3	26
81	16.2 0.06 0.2 0.4	A M					
111227030338	111227 0304	07.80	42N57.14	13E 0.23	11.30	0.5	36
61	11.6 0.14 0.4 0.7	A M					
111227034626	111227 0346	57.19	43N28.25	12E46.76	12.93	0.5	42
77	13.5 0.10 0.2 0.5	A M					
111227040946	111227 0410	15.32	42N41.26	13E 7.64	5.48	0.3	12
107	18.2 0.06 0.3 2.9	C M					
111227044818	111227 0448	43.96	43N 6.35	13E27.25	19.47	1.0	34
129	21.8 0.11 0.6 0.7	B M					
111227052458	111227 0525	30.80	42N34.83	13E 7.14	6.30	0.7	17
168	18.6 0.07 0.4 0.9	B M					
111227052914	111227 0529	42.61	42N33.24	13E16.74	10.98	0.8	23
173	20.3 0.22 1.1 1.7	C M					
111227053306	111227 0533	32.59	42N33.27	13E16.90	11.31	0.2	10
184	20.5 0.20 2.1 2.8	C M					
111227060722	111227 0607	46.70	42N34.56	13E15.76	11.37	0.8	23
160	18.5 0.20 1.0 1.6	C M					
111227064234	111227 0643	01.72	42N49.26	13E 0.63	4.29	0.1	9
200	24.8 0.07 2.4 25.4	D M					
111227075402	111227 0754	28.49	42N53.67	12E46.24	1.22	0.7	7
124	18.8 0.05 1.1 1.6	B M					
111227121858	111227 1219	23.14	42N56.77	13E24.17	16.00	0.5	22
175	26.7 0.14 1.0 1.6	C M					
111227132402	111227 1324	23.60	42N57.59	13E23.00	16.10	0.4	14
121	24.8 0.14 1.0 2.1	B M					
111227132403	111227 1325	18.29	42N56.90	13E24.30	16.47	0.3	15
180	27.0 0.12 0.9 1.6	C M					
111227135450	111227 1355	17.35	42N56.69	13E24.54	15.22	0.6	21
176	27.1 0.11 0.7 1.6	B M					
111227142250	111227 1423	17.73	42N56.92	13E23.60	15.42	1.2	32
85	23.9 0.16 0.7 1.4	B M					
111227143346	111227 1434	16.97	42N49.73	13E16.23	13.41	0.9	28
140	22.7 0.13 0.6 1.3	B M					
111227143850	111227 1439	11.80	42N56.98	13E24.34	16.23	0.8	18
181	27.1 0.15 1.1 1.9	C M					
111227143851	111227 1439	31.97	42N49.79	13E16.36	13.87	0.8	27
141	22.7 0.15 0.7 1.6	B M					
111227150218	111227 1502	52.99	42N56.74	13E24.85	15.05	1.4	40
144	27.5 0.13 0.5 1.0	B M					
111227152202	111227 1522	33.19	43N28.99	12E32.75	7.70	0.3	29
61	12.2 0.06 0.2 0.5	A M					
111227154306	111227 1543	36.73	43N 3.20	12E57.95	10.94	0.5	28
69	12.2 0.09 0.3 0.7	A M					
111227154938	111227 1550	09.20	43N53.58	11E53.60	15.51	1.8	36
156	30.8 0.16 0.9 1.1	C M					
111227155754	111227 1558	22.85	42N52.47	12E57.30	10.49	0.5	16
89	15.1 0.11 0.5 1.6	B M					
111227155755	111227 1558	55.57	42N56.67	13E24.53	15.76	0.5	17
181	28.1 0.13 1.2 1.6	C M					
111227162946	111227 1630	13.90	42N50.74	12E57.50	8.82	1.2	50
44	17.8 0.16 0.3 1.3	B M					
111227165154	111227 1652	24.92	42N34.56	13E21.78	14.65	1.6	31
131	20.5 0.13 0.6 0.7	B M					

111227192330	111227	1923	56.26	43N	6.91	13E19.86	20.47	0.5	18
133	11.8	0.09	0.7	0.7	B M				
111227211010	111227	2110	42.52	43N	3.48	13E 8.05	6.93	0.4	31
85	11.2	0.08	0.3	0.4	A M				
111227211011	111227	2111	45.05	42N	49.77	12E40.87	4.08	0.3	24
74	23.8	0.10	0.4	14.7	C M				
111227213418	111227	2134	43.85	42N	50.74	12E57.83	9.52	-0.1	11
144	23.5	0.10	0.9	2.3	C M				
111227220642	111227	2207	06.70	42N	56.68	13E24.39	15.06	1.4	51
79	23.2	0.20	0.6	1.4	B M				
111227221346	111227	2214	14.34	42N	58.79	12E56.13	5.50	-0.3	7
255	21.9	0.02	0.5	1.0	C M				
111227232306	111227	2323	37.81	43N	22.15	12E22.83	4.67	-0.2	28
58	9.2	0.09	0.3	0.6	A M				
111228000154	111228	0002	14.67	42N	27.84	13E23.96	11.16	0.5	17
240	24.4	0.11	1.1	1.1	C M				
111228000155	111228	0003	00.57	43N	32.26	12E32.12	9.29	-0.8	6
198	22.9	0.05	1.6	1.6	C M				
111228000826	111228	0008	49.21	42N	28.85	13E23.78	10.85	0.9	14
248	23.2	0.05	0.7	0.5	C M				
111228005730	111228	0057	57.21	42N	46.07	13E 5.85	7.59	-0.3	6
176	18.9	0.03	1.7	1.7	C M				
111228005850	111228	0059	16.03	42N	29.25	13E20.46	10.34	0.8	21
227	26.3	0.17	1.2	1.5	C M				
111228025106	111228	0251	34.49	42N	47.21	13E 0.16	4.48	0.4	25
52	20.7	0.15	0.6	10.2	C M				
111228030034	111228	0301	04.75	42N	44.96	13E22.29	10.69	0.3	19
131	23.7	0.18	1.1	3.2	B M				
111228030410	111228	0304	33.94	42N	24.77	12E43.65	13.66	0.8	13
293	45.1	0.04	0.5	0.6	C M				
111228034226	111228	0342	53.69	43N	22.24	12E31.31	3.37	-0.0	41
41	11.2	0.13	0.3	0.3	A M				
111228042754	111228	0428	26.35	42N	34.08	13E15.33	10.29	0.6	18
166	18.1	0.21	1.2	2.2	C M				
111228045106	111228	0451	35.22	42N	34.16	13E11.55	13.45	0.8	17
170	17.1	0.13	0.8	1.3	B M				
111228050922	111228	0509	46.50	42N	34.50	13E21.72	15.70	0.8	18
138	20.6	0.19	1.3	1.4	C M				
111228051306	111228	0513	34.16	42N	43.91	13E 7.23	3.15	0.1	14
151	15.8	0.11	0.8	0.4	B M				
111228054234	111228	0542	55.74	43N	7.12	13E27.46	19.09	0.3	11
292	21.8	0.07	1.1	1.0	C M				
111228063506	111228	0635	35.15	42N	34.00	13E 9.17	8.54	0.3	8
229	16.8	0.02	0.3	0.6	C M				
111228065458	111228	0655	24.03	43N	27.17	12E33.50	8.08	0.4	33
60	9.6	0.07	0.2	0.6	B M				
111228065738	111228	0658	02.78	43N	27.21	12E33.46	7.55	0.2	28
66	9.7	0.05	0.1	0.5	B M				
111228090538	111228	0906	06.85	42N	54.99	12E49.84	9.28	0.2	18
94	24.9	0.05	0.2	0.7	B M				
111228182602	111228	1826	33.06	42N	59.94	13E 0.53	10.55	0.0	14
119	8.5	0.13	0.7	1.3	B M				
111228185626	111228	1856	54.43	43N	26.64	12E54.77	11.02	0.6	37
114	19.9	0.10	0.3	0.8	B M				

111228193458	111228	1935	25.24	42N39.91	13E 9.96	9.91	0.7	22
110	19.2	0.24	0.8	2.1 B M				
111228194418	111228	1944	44.52	43N 7.00	13E19.96	20.16	0.2	14
199	11.9	0.10	0.9	0.9 C M				
111228194546	111228	1946	10.25	43N 6.69	13E20.81	20.66	2.2	84
136	13.2	0.16	0.4	0.5 C M				
111228194547	111228	1947	03.09	43N 7.16	13E19.98	20.39	0.7	20
154	11.9	0.08	0.5	0.6 B M				
111228195706	111228	1957	32.47	43N 6.92	13E20.40	20.39	0.9	28
135	12.5	0.12	0.6	0.7 B M				
111228212010	111228	2120	34.35	42N50.91	12E52.44	7.88	0.0	13
133	19.7	0.13	0.7	3.2 B M				
111228212114	111228	2121	43.74	43N 6.69	13E20.73	20.43	1.7	66
136	13.1	0.16	0.5	0.6 C M				
111228212642	111228	2127	11.42	42N52.87	12E59.39	7.13	0.2	15
161	15.4	0.09	0.6	1.8 B M				
111228213746	111228	2138	08.42	43N46.68	12E 7.32	10.98	0.1	22
138	26.2	0.12	0.7	1.5 B M				
111228214042	111228	2141	15.09	43N 6.95	13E19.33	20.22	-0.0	14
189	11.1	0.08	0.9	0.8 C M				
111228214354	111228	2144	16.26	43N 7.01	13E19.78	20.53	0.2	14
197	11.7	0.10	1.1	1.0 C M				
111228223442	111228	2235	05.20	42N56.62	13E24.16	14.87	0.8	35
79	23.1	0.20	0.7	1.7 B M				
111228223626	111228	2236	55.78	43N 5.58	13E 1.09	10.46	-0.1	13
86	15.2	0.04	0.4	0.9 A M				
111228223842	111228	2239	10.76	42N43.48	12E59.50	4.54	0.0	6
209	35.5	0.04	5.1	51.4 D M				
111228225314	111228	2253	38.29	42N56.78	13E24.53	15.53	0.4	20
176	27.1	0.12	0.7	1.3 B M				
111228231930	111228	2319	54.61	43N 6.99	13E20.19	20.39	0.4	18
203	12.2	0.09	0.7	0.7 C M				
111229003314	111229	0033	40.66	42N29.81	13E22.83	10.72	0.2	14
240	23.1	0.09	1.0	0.7 C M				
111229005506	111229	0055	38.50	42N36.59	13E 8.57	8.35	0.5	14
182	16.0	0.08	0.5	1.1 C M				
111229011202	111229	0112	31.94	42N43.47	12E59.10	4.45	-0.1	11
120	16.1	0.06	0.6	14.5 C M				
111229013522	111229	0135	48.15	42N45.75	13E15.41	10.83	-0.3	9
181	16.0	0.13	2.0	3.8 C M				
111229014426	111229	0144	55.60	43N25.72	12E23.40	3.92	-0.1	35
48	7.9	0.09	0.2	0.2 A M				
111229020002	111229	0200	28.71	42N43.50	12E59.11	4.45	0.0	11
120	24.2	0.07	0.5	11.7 C M				
111229022114	111229	0221	43.75	42N55.96	12E59.02	8.02	-0.1	7
185	15.3	0.03	0.3	1.0 C M				
111229024034	111229	0241	04.66	42N49.83	12E59.88	5.59	-0.1	16
138	24.0	0.11	0.7	3.0 C M				
111229024634	111229	0247	05.16	43N23.56	12E29.42	3.55	-0.7	11
87	9.6	0.02	0.2	0.2 B M				
111229031314	111229	0313	41.78	43N25.94	12E23.05	3.67	-0.7	13
234	8.0	0.03	0.1	0.1 C M				
111229040738	111229	0408	06.86	42N46.04	12E56.53	2.48	-0.1	8
225	20.0	0.14	2.2	3.9 C M				

111229043322	111229	0433	44.75	43N	6.95	13E19.95	20.13	0.2	15
179	11.9	0.06	0.6	0.5	B M				
111229044130	111229	0441	54.28	42N53.05		12E54.12	9.25	-0.1	18
68	18.2	0.13	0.6	2.1	B M				
111229045418	111229	0454	38.15	42N19.59		13E23.67	10.00	1.4	16
271	37.2	0.22	2.1	6.1	D M				
111229050426	111229	0504	49.58	43N26.13		12E44.80	11.99	0.2	28
87	15.7	0.10	0.4	0.7	A M				
111229050427	111229	0504	57.53	43N26.14		12E44.93	11.81	0.1	34
84	15.7	0.12	0.3	0.8	A M				
111229054034	111229	0541	01.72	42N55.93		13E 2.31	8.65	0.3	24
127	12.6	0.15	0.6	1.1	B M				
111229054554	111229	0546	20.53	43N 1.05		12E50.55	7.84	0.6	41
58	17.6	0.14	0.3	0.8	A M				
111229062402	111229	0624	30.67	42N56.63		13E 1.64	8.53	-0.1	14
154	12.1	0.14	1.0	1.4	C M				
111229062842	111229	0629	07.60	43N 4.53		12E57.80	10.03	0.3	17
89	11.0	0.11	0.5	1.1	A M				
111229063146	111229	0632	15.86	42N48.26		12E58.75	4.77	0.0	9
177	22.9	0.06	1.2	11.1	C M				
111229072730	111229	0727	54.50	42N48.16		12E58.80	2.11	0.4	18
102	22.7	0.19	0.3	0.5	C M				
111229115410	111229	1154	40.87	42N57.18		12E56.09	5.82	-0.1	12
185	19.8	0.05	0.3	0.8	C M				
111229115522	111229	1155	52.85	43N 1.12		13E 6.14	11.58	1.5	69
91	11.7	0.13	0.3	0.5	B M				
111229120810	111229	1208	33.11	43N 9.59		12E50.45	14.60	0.6	49
64	16.3	0.15	0.3	0.8	A M				
111229120811	111229	1209	56.85	43N 9.73		12E50.40	12.95	0.1	21
66	19.9	0.05	0.2	0.7	B M				
111229123218	111229	1232	30.67	42N22.25		12E56.35	12.71	0.9	13
264	41.8	0.09	1.1	3.6	C M				
111229132458	111229	1325	26.41	42N38.40		13E15.59	9.41	0.3	12
124	16.8	0.19	1.3	2.8	B M				
111229132459	111229	1326	19.66	42N42.96		13E 4.28	10.29	-0.0	6
184	13.5	0.03	2.0	1.8	D M				
111229171114	111229	1711	38.89	43N 5.46		12E59.21	9.15	0.1	16
62	17.7	0.05	0.3	0.8	B M				
111229182138	111229	1822	05.68	43N 9.92		12E59.03	9.01	-0.1	16
66	19.0	0.07	0.3	1.8	B M				
111229184002	111229	1840	25.59	43N12.10		12E20.78	0.78	0.7	25
169	16.0	0.20	0.8	0.7	C M				
111229192642	111229	1927	11.93	42N57.16		13E 2.47	9.67	0.1	14
132	12.5	0.08	0.5	0.9	B M				
111229202658	111229	2027	29.41	42N48.54		13E 8.68	6.10	0.7	31
110	18.7	0.12	0.5	0.7	B M				
111229215450	111229	2155	21.43	42N49.19		13E13.39	8.80	0.1	15
128	26.5	0.11	1.0	1.8	B M				
111229225050	111229	2251	16.89	43N10.59		12E35.65	8.43	0.8	51
50	15.8	0.13	0.3	0.7	A M				
111229231122	111229	2311	44.76	42N28.68		13E17.04	13.56	0.3	15
226	24.4	0.21	2.4	2.2	D M				
111229234834	111229	2348	58.42	43N23.93		12E26.83	3.27	-0.1	18
114	9.1	0.03	0.1	0.1	B M				

111230002626	111230	0026	35.93	42N58.56	13E48.87	26.99	0.8	16
172	42.9	0.11	0.8	1.3 B M				
111230003554	111230	0036	27.35	43N28.33	12E21.80	3.81	-0.5	21
122	10.5	0.09	0.4	0.3 B M				
111230023538	111230	0236	04.33	43N25.17	12E27.11	3.42	-0.3	18
79	6.8	0.10	0.3	0.3 B M				
111230024106	111230	0241	37.32	42N51.19	13E 3.14	7.08	0.4	26
94	20.6	0.16	0.8	1.3 B M				
111230024914	111230	0249	43.26	43N 1.18	13E 6.28	11.52	1.0	51
92	11.4	0.12	0.3	0.4 B M				
111230034018	111230	0340	44.21	42N48.00	12E50.72	6.01	-0.1	15
75	22.7	0.08	0.4	5.3 C M				
111230041202	111230	0412	27.34	43N14.15	12E37.90	6.43	0.1	29
96	12.4	0.09	0.3	0.8 B M				
111230044210	111230	0442	37.59	42N32.22	13E18.11	10.95	0.5	14
198	22.7	0.22	1.9	2.5 C M				
111230045514	111230	0455	39.49	42N35.05	13E 6.97	6.11	0.4	13
195	18.7	0.05	0.4	0.7 C M				
111230051010	111230	0510	36.52	43N31.85	12E22.90	4.57	-0.5	12
163	11.4	0.07	0.5	3.7 C M				
111230062050	111230	0621	13.37	43N19.88	12E40.01	3.80	0.1	29
63	13.8	0.09	0.2	0.3 B M				
111230064930	111230	0650	01.08	43N25.51	12E34.51	8.81	0.3	29
48	11.4	0.11	0.3	1.0 A M				
111230150730	111230	1507	56.22	43N27.93	12E26.72	6.63	-0.3	13
144	8.4	0.04	0.4	0.5 B M				
111230164434	111230	1644	59.20	43N22.11	12E43.47	11.70	0.1	26
66	12.4	0.15	0.5	1.2 A M				
111230183546	111230	1836	21.19	43N25.24	12E26.85	3.11	-0.4	17
83	6.7	0.10	0.4	0.4 A M				
111230212506	111230	2125	34.89	42N55.96	12E55.30	9.52	-0.1	8
122	17.8	0.11	2.0	3.1 B M				
111230222914	111230	2229	45.48	42N56.73	13E 0.59	6.62	-0.1	8
162	15.1	0.02	0.2	0.9 B M				
111230225802	111230	2258	29.39	43N25.90	12E29.87	5.85	-0.5	13
147	8.0	0.05	0.4	0.9 B M				
111230230026	111230	2300	46.50	43N10.21	12E15.81	3.28	0.5	28
116	18.2	0.23	0.8	1.2 B M				
111230231450	111230	2315	23.86	43N25.98	12E30.06	6.54	-0.4	14
148	8.3	0.08	0.6	1.2 B M				
111230232026	111230	2320	51.18	42N55.64	13E 1.30	8.09	0.4	10
168	12.9	0.08	0.6	1.8 B M				
111230232027	111230	2321	03.07	42N55.39	13E 0.60	8.82	0.4	25
81	13.1	0.16	0.5	1.4 B M				
111230233722	111230	2337	45.07	43N10.03	12E15.58	2.57	0.5	22
104	18.6	0.17	0.6	0.7 B M				
111231003818	111231	0038	45.48	43N 8.20	12E47.06	7.35	0.3	34
67	17.6	0.13	0.4	2.0 B M				
111231004610	111231	0046	36.47	43N 8.94	13E 0.28	9.10	0.1	11
104	18.0	0.04	0.4	1.4 B M				
111231011242	111231	0113	09.77	42N42.39	13E 0.06	5.98	0.6	20
81	16.9	0.06	0.4	2.2 B M				
111231014258	111231	0143	26.52	42N30.66	13E19.74	9.11	0.6	15
212	25.8	0.10	0.9	1.2 C M				

111231015026	111231	0150	55.43	43N24.39	12E26.17	4.07	-0.8	11
143	8.4	0.03	0.3	0.8 B M				
111231033010	111231	0330	28.24	42N27.45	13E22.08	12.14	0.3	8
254	31.4	0.02	0.6	0.4 C M				
111231033011	111231	0331	30.45	42N47.41	13E 2.57	5.33	0.0	7
154	26.4	0.05	1.8	5.2 C M				
111231034122	111231	0341	48.77	43N30.12	12E37.13	7.70	0.1	28
56	8.8	0.15	0.5	1.1 B M				
111231034642	111231	0347	10.47	43N30.62	12E24.15	3.66	0.2	31
116	11.1	0.09	0.3	0.3 B M				
111231042642	111231	0427	01.28	43N56.85	11E49.73	6.29	1.0	18
298	37.8	0.06	0.5	0.5 C M				
111231042810	111231	0428	26.83	43N56.46	11E49.91	6.43	1.4	26
296	37.1	0.12	0.8	0.7 C M				
111231042811	111231	0428	46.31	43N56.84	11E49.79	6.00	1.5	10
304	37.8	0.01	0.2	0.1 C M				
111231043202	111231	0432	25.15	43N55.78	11E50.58	6.14	2.4	43
154	35.6	0.21	0.8	0.9 C M				
111231043203	111231	0432	49.50	43N55.53	11E49.48	5.72	3.2	50
161	35.6	0.22	0.8	0.8 C M				
111231044826	111231	0448	43.17	43N57.11	11E49.58	5.89	0.9	17
299	38.3	0.07	0.7	0.6 C M				
111231044827	111231	0449	28.60	43N56.92	11E50.23	6.23	0.8	6
333	37.8	0.01	0.4	0.3 C M				
111231045058	111231	0451	19.94	43N56.29	11E50.64	6.33	1.8	21
300	36.5	0.08	0.6	0.5 C M				
111231045610	111231	0456	35.58	43N56.64	11E50.02	6.41	1.4	19
296	37.4	0.06	0.5	0.4 C M				
111231050210	111231	0502	32.83	42N57.33	12E55.57	9.83	-0.0	12
108	17.2	0.12	0.7	1.4 B M				
111231051538	111231	0515	45.70	43N57.08	11E49.31	6.03	1.2	16
300	38.4	0.09	0.8	0.8 C M				
111231051706	111231	0517	21.11	43N56.25	11E49.92	5.85	1.5	26
284	36.7	0.13	0.9	0.7 C M				
111231052226	111231	0522	42.20	43N56.88	11E49.36	6.21	1.4	21
300	38.0	0.11	0.8	0.8 C M				
111231054306	111231	0543	26.15	43N56.90	11E49.86	6.03	1.4	14
304	37.9	0.09	0.9	0.8 C M				
111231060938	111231	0610	39.19	42N58.85	12E55.60	11.34	0.5	27
86	14.5	0.14	0.5	0.9 A M				
111231060939	111231	0610	47.52	43N56.75	11E49.92	5.63	1.4	12
304	37.6	0.04	0.5	0.4 C M				
111231071730	111231	0717	53.58	42N50.61	12E52.11	8.63	0.4	12
217	20.1	0.10	1.0	3.3 C M				
111231073426	111231	0734	50.78	42N41.57	12E51.18	4.26	0.5	19
88	22.3	0.15	0.5	39.4 C M				
111231085730	111231	0858	01.01	42N49.79	12E57.43	7.11	0.8	21
149	19.2	0.08	0.3	1.9 B M				
111231091122	111231	0911	49.10	42N49.73	12E57.42	6.95	0.1	12
100	25.4	0.07	0.5	2.5 B M				
111231091730	111231	0918	00.83	43N35.14	12E16.42	4.84	0.0	17
127	8.8	0.08	0.5	2.4 B M				
111231093458	111231	0935	22.74	43N25.20	12E42.68	11.48	0.1	20
91	12.8	0.10	0.5	0.9 B M				

111231104746	111231	1048	10.50	42N27.34	13E17.89	13.48	1.4	23
234	26.8	0.21	1.5	2.1 C M				
111231113418	111231	1134	40.73	43N12.60	13E14.93	12.36	-0.1	12
209	13.6	0.12	2.1	1.9 D M				
111231120922	111231	1209	33.72	43N56.85	11E49.29	5.34	1.1	12
306	38.0	0.07	0.8	0.8 C M				
111231121106	111231	1211	23.30	43N57.07	11E49.45	5.69	1.1	10
306	38.3	0.05	0.7	0.7 C M				
111231131554	111231	1316	17.05	43N14.28	12E40.74	7.42	-0.1	17
132	12.8	0.06	0.4	0.8 B M				
111231133546	111231	1336	08.72	43N46.90	12E 8.06	12.34	0.6	20
141	23.3	0.17	0.8	2.0 C M				
111231135458	111231	1355	28.04	43N55.44	11E50.10	4.93	1.8	33
157	35.2	0.22	0.9	0.9 C M				
111231140834	111231	1409	02.33	43N29.66	12E31.57	9.35	-0.3	20
95	5.8	0.13	0.7	1.0 B M				
111231143122	111231	1431	52.54	43N34.79	12E20.96	5.18	0.4	33
92	14.0	0.10	0.3	2.8 C M				
111231144042	111231	1441	13.82	43N20.07	12E31.17	3.29	0.7	43
45	9.4	0.11	0.2	0.3 B M				
111231145218	111231	1452	30.21	43N56.94	11E49.60	5.66	1.4	17
299	38.0	0.06	0.6	0.5 C M				
111231150850	111231	1509	05.50	43N57.32	11E49.70	5.74	1.3	10
306	38.7	0.05	0.8	0.7 C M				
111231151618	111231	1516	36.50	43N55.89	11E49.59	5.11	1.6	16
161	36.2	0.18	1.5	1.3 C M				
111231151619	111231	1517	10.84	42N39.76	13E 1.36	4.61	0.8	21
79	20.4	0.09	0.4	2.3 B M				
111231163346	111231	1634	17.64	43N 0.98	13E 6.14	11.62	0.6	32
92	11.8	0.09	0.3	0.5 B M				
111231171506	111231	1715	35.72	42N50.41	13E 5.64	8.80	0.4	14
130	21.8	0.08	0.7	0.7 B M				
111231171914	111231	1719	45.72	42N58.61	13E 8.39	10.62	0.3	20
122	13.8	0.09	0.5	0.8 B M				
111231172634	111231	1726	55.07	43N56.31	11E49.82	4.77	1.9	34
160	36.8	0.21	1.0	1.1 C M				
111231172635	111231	1727	08.68	43N57.29	11E51.33	5.72	2.2	6
331	38.1	0.03	1.2	0.8 C M				
111231173058	111231	1731	27.56	42N34.81	13E16.67	12.19	0.5	12
163	19.2	0.21	1.9	2.6 C M				
111231173059	111231	1732	20.90	43N56.98	11E49.02	5.12	0.7	5
327	47.6	0.01	4.5	5.2 D M				
111231173100	111231	1732	41.36	42N36.13	13E16.09	9.05	0.2	9
148	18.7	0.14	1.8	2.4 C M				
111231182834	111231	1828	59.45	43N 3.47	12E45.86	8.29	0.1	12
130	17.1	0.05	0.5	1.0 B M				
111231182835	111231	1829	42.32	43N32.08	12E42.08	14.48	0.0	20
110	12.7	0.14	0.7	1.2 B M				
111231194602	111231	1946	20.95	42N38.42	12E32.66	5.34	0.6	17
172	19.4	0.06	0.5	0.7 B M				
111231195034	111231	1951	11.96	43N19.83	12E31.39	6.71	-0.4	18
105	9.6	0.08	0.4	0.8 B M				
111231211314	111231	2113	45.23	42N34.68	13E 7.11	6.36	0.1	9
192	18.7	0.06	0.7	2.0 C M				

111231213314	111231	2133	40.08	43N13.40	12E44.02	12.64	0.3	34
50 17.6 0.10	0.3	0.6	A M					
111231215106	111231	2151	31.59	42N44.75	13E 2.05	6.22	0.6	15
77 15.9 0.09	0.9	3.0	B M					
111231215618	111231	2156	49.39	43N16.63	12E44.23	11.74	0.1	25
61 16.7 0.15	0.5	1.0	B M					
111231222002	111231	2220	18.66	43N56.87	11E49.35	5.15	0.8	11
306 47.2 0.03	0.4	0.4	C M					
111231222003	111231	2221	52.57	43N56.95	11E48.96	4.46	0.4	5
307 47.7 0.00	10.2	13.9	D M					
111231224458	111231	2245	24.74	42N56.04	12E53.19	7.30	0.1	21
83 19.9 0.09	0.3	1.1	B M					
111231224938	111231	2250	08.40	42N33.78	13E14.92	14.52	0.1	13
182 17.7 0.26	2.1	3.2	C M					
111231230506	111231	2305	38.14	43N25.79	12E23.28	3.87	-0.3	21
104 7.9 0.08	0.3	0.2	B M					
111231231042	111231	2311	18.81	43N25.79	12E23.26	3.67	-0.3	23
95 8.0 0.08	0.2	0.2	B M					
111231232642	111231	2327	09.19	42N56.62	12E53.06	7.96	-0.2	18
76 19.5 0.15	0.6	1.6	B M					
111231235018	111231	2350	41.44	43N33.00	12E41.84	13.72	0.0	22
118 11.6 0.06	0.3	0.4	B M					
120101011018	120101	0110	46.36	42N32.32	13E13.48	7.89	0.2	11
204 16.7 0.14	1.4	3.8	C M					
120101011019	120101	0111	17.27	43N57.03	11E48.79	4.45	0.6	6
308 47.9 0.01	0.3	0.5	C M					
120101011314	120101	0113	42.94	43N15.51	13E 0.94	12.51	-0.1	20
92 21.0 0.09	0.4	1.3	B M					
120101014330	120101	0143	52.23	43N56.93	11E48.72	3.99	1.2	26
295 47.9 0.12	0.8	0.3	C M					
120101015802	120101	0158	19.09	43N56.89	11E49.01	5.00	0.9	7
307 47.5 0.02	0.4	0.4	C M					
120101023002	120101	0230	34.82	43N22.08	12E23.82	4.98	-0.4	26
48 9.2 0.10	0.3	0.7	A M					
120101024738	120101	0247	52.02	42N37.29	12E40.16	7.90	0.4	9
139 21.6 0.04	0.6	1.3	B M					
120101030706	120101	0307	31.61	42N51.90	13E25.29	13.09	0.4	14
186 28.5 0.07	0.6	1.9	C M					
120101033114	120101	0331	30.14	43N57.34	11E49.38	4.62	0.8	14
307 47.8 0.09	0.9	1.4	C M					
120101034650	120101	0347	19.74	43N25.29	12E34.54	5.84	0.3	40
49 11.6 0.13	0.3	1.3	B M					
120101034651	120101	0348	18.12	43N25.32	12E34.51	5.60	-0.2	25
52 11.6 0.13	0.4	1.5	B M					
120101035818	120101	0358	50.72	43N 3.96	13E 0.37	10.16	0.4	23
69 12.1 0.17	0.7	1.5	B M					
120101043226	120101	0432	54.40	43N19.03	12E33.56	7.44	-0.4	18
102 12.3 0.11	0.5	1.2	B M					
120101043722	120101	0437	46.50	43N25.70	12E32.19	6.22	-0.3	23
70 8.7 0.10	0.3	1.3	A M					
120101053938	120101	0538	23.92	44N54.05	15E16.79	843.52	0.0	54
307 21.7 0.41	99.0	99.0	D M					
120101054410	120101	0544	39.73	43N 9.00	12E32.79	4.88	0.8	36
137 15.0 0.12	0.5	3.1	C M					

120101055242	120101	0553	01.96	42N43.20	13E36.34	13.26	0.6	10
231	38.5	0.04	0.7	1.2 C M				
120101060210	120101	0602	35.89	42N46.79	12E44.04	3.39	0.7	30
86	22.7	0.13	0.4	0.5 B M				
120101063538	120101	0635	58.37	42N42.86	13E36.32	14.18	0.8	18
219	25.5	0.08	0.5	1.0 C M				
120101063730	120101	0637	54.06	42N43.37	13E36.53	13.54	0.4	8
233	38.7	0.02	0.5	0.9 C M				
120101065954	120101	0700	18.13	42N43.31	13E36.30	12.86	1.2	18
256	38.4	0.09	0.8	2.2 C M				
120101071338	120101	0714	08.12	42N59.85	12E54.88	6.58	-0.4	8
145	21.5	0.10	1.2	1.3 C M				
120101072850	120101	0729	22.01	43N23.50	12E29.86	3.14	-0.3	21
62	10.1	0.08	0.2	0.3 B M				
120101081642	120101	0817	09.10	43N28.52	12E24.87	4.40	-0.6	10
130	10.4	0.03	0.2	0.3 B M				
120101082458	120101	0825	34.12	42N55.26	13E 2.57	9.32	1.4	73
69	13.3	0.20	0.4	0.8 B M				
120101083306	120101	0833	36.02	43N11.41	12E49.22	2.31	0.6	42
103	14.4	0.15	0.4	0.5 B M				
120101084234	120101	0843	04.39	42N55.84	11E55.00	3.98	1.3	19
274	48.9	0.20	4.7	5.9 D M				
120101092650	120101	0927	13.62	42N25.44	13E21.58	11.52	1.2	20
247	29.9	0.22	1.8	2.7 C M				
120101093554	120101	0936	25.55	43N21.76	12E31.99	2.87	-0.8	8
161	11.5	0.03	0.3	0.8 B M				
120101093706	120101	0937	38.05	43N 5.23	13E 0.58	11.23	1.0	47
56	12.5	0.10	0.2	0.5 A M				
120101095210	120101	0952	31.60	43N 6.64	12E52.10	4.25	-0.1	10
152	19.6	0.09	0.9	41.3 C M				
120101095538	120101	0956	06.62	43N21.78	12E31.21	2.99	-0.5	10
156	10.6	0.07	0.6	0.7 B M				
120101101010	120101	1010	41.15	43N 2.28	12E58.24	11.41	0.1	8
143	25.6	0.11	1.1	1.7 C M				
120101103826	120101	1038	54.02	43N 1.05	12E58.84	8.94	0.0	10
181	20.0	0.11	1.7	1.8 C M				
120101105706	120101	1057	26.64	43N50.49	12E 2.67	15.76	0.9	20
168	22.7	0.17	0.9	2.1 C M				
120101120754	120101	1208	27.36	43N19.84	12E27.25	4.82	-0.7	9
103	9.4	0.04	0.4	1.2 B M				
120101130050	120101	1301	08.38	42N43.60	13E37.09	12.97	0.4	9
237	39.5	0.04	0.7	1.2 C M				
120101152314	120101	1523	39.97	42N51.53	13E 1.94	4.35	0.1	8
150	28.4	0.04	0.5	28.5 C M				
120101163114	120101	1631	41.05	42N59.31	12E55.85	10.77	-0.1	10
159	25.1	0.12	1.2	1.4 C M				
120101163730	120101	1637	56.65	43N26.53	12E33.01	10.27	-0.4	12
171	8.7	0.15	1.1	1.9 C M				
120101172050	120101	1721	16.52	43N28.44	12E24.66	4.29	-0.4	17
129	10.2	0.08	0.3	0.9 B M				
120101174746	120101	1748	15.31	42N35.40	13E 6.72	11.42	-0.0	6
207	18.9	0.04	1.0	1.6 C M				
120101190210	120101	1902	40.93	43N26.54	12E21.32	4.06	-0.5	18
77	9.3	0.08	0.3	0.9 A M				

120101191802	120101	1918	29.01	43N	2.20	13E	1.10	13.90	-0.2	7
123	23.9	0.13	1.8	2.4	B M					
120101195658	120101	1957	24.26	43N	23.87	12E	30.69	2.63	0.2	30
47	9.1	0.16	0.4	0.5	B M					
120101201018	120101	2010	44.52	43N	23.75	12E	30.46	3.44	-0.3	14
100	9.5	0.09	0.4	0.4	B M					
120101202418	120101	2024	49.92	42N	42.60	12E	52.39	4.57	0.5	12
81	21.6	0.09	0.6	27.1	C M					
120101202522	120101	2025	57.10	43N	27.87	12E	25.89	4.22	-0.6	8
170	9.4	0.04	1.1	0.8	C M					
120101203650	120101	2037	24.53	43N	27.62	12E	25.05	5.15	-0.6	10
146	8.7	0.11	1.3	1.1	C M					
120101205226	120101	2052	51.07	42N	45.76	13E	4.30	5.93	-0.2	8
174	17.9	0.11	4.1	6.4	C M					
120101205906	120101	2059	39.63	42N	43.31	12E	43.09	11.32	1.3	39
127	17.4	0.16	0.5	1.5	B M					
120101211202	120101	2112	28.05	42N	49.48	12E	52.17	4.19	0.0	8
185	28.3	0.15	2.6	99.0	D M					
120101214306	120101	2143	31.14	42N	44.79	13E	1.45	4.57	-0.3	8
194	16.0	0.07	2.9	23.5	D M					
120101220210	120101	2202	37.13	42N	58.87	13E	15.62	22.70	0.3	13
137	20.3	0.12	1.0	1.4	C M					
120101222818	120101	2228	52.21	43N	23.99	12E	40.27	9.83	0.0	17
102	13.0	0.08	0.4	1.0	B M					
120102004146	120102	0042	11.51	43N	42.14	12E	16.46	3.73	0.2	26
187	26.7	0.23	1.0	0.9	C M					
120102005226	120102	0052	57.48	43N	22.38	12E	35.38	3.77	-0.1	21
88	14.9	0.10	0.4	0.3	A M					
120102010514	120102	0105	39.04	42N	54.32	13E	1.23	8.44	0.8	34
68	14.5	0.14	0.4	1.0	A M					
120102011314	120102	0113	40.24	43N	25.39	12E	27.55	3.30	-0.3	24
76	6.4	0.11	0.3	0.3	B M					
120102014058	120102	0141	35.45	43N	37.59	12E	39.63	15.55	0.3	24
138	12.0	0.13	0.6	1.0	B M					
120102014330	120102	0142	49.31	47N	38.55	9E	11.94	91.52	0.0	15
347	19.9	0.41	99.0	99.0	D M					
120102024818	120102	0248	47.79	43N	26.58	12E	31.49	7.61	-0.4	18
93	9.3	0.10	0.5	1.2	B M					
120102025546	120102	0256	12.35	43N	25.60	12E	53.06	15.28	0.5	8
295	33.3	0.09	2.4	5.2	D M					
120102033514	120102	0335	45.58	43N	27.37	12E	22.47	3.54	-0.8	9
137	8.6	0.05	0.5	0.5	B M					
120102045042	120102	0451	12.88	42N	55.60	12E	53.76	7.49	-0.1	6
245	20.6	0.04	1.0	2.1	C M					
120102072706	120102	0727	32.39	43N	22.43	12E	38.68	7.45	-0.1	12
122	19.3	0.05	0.2	1.7	B M					
120102073050	120102	0731	23.69	43N	25.55	12E	27.66	3.44	0.0	25
87	6.5	0.16	0.5	0.5	B M					
120102075650	120102	0757	20.49	43N	23.94	12E	28.12	8.48	-0.3	10
189	9.1	0.13	3.2	3.4	C M					
120102102146	120102	1022	15.54	42N	46.70	13E	22.23	12.62	0.7	14
137	25.8	0.19	1.2	3.9	C M					
120102114626	120102	1146	55.81	42N	42.67	13E	35.49	14.31	2.0	20
106	24.6	0.14	0.8	1.8	B M					

120102122626	120102	1226	51.82	43N	4.26	13E	1.08	11.31	0.2	6
253	27.5	0.02	0.5	0.5	C M					
120102131714	120102	1317	41.63	42N	46.53	12E	56.71	4.76	0.4	10
195	20.7	0.07	1.1	19.4	D M					
120102163258	120102	1633	24.47	42N	46.56	12E	56.52	2.23	0.6	16
91	19.7	0.17	0.7	1.1	C M					
120102163906	120102	1639	37.09	42N	57.67	12E	49.16	4.05	0.4	9
202	23.4	0.08	0.4	26.5	D M					
120102164930	120102	1649	53.73	42N	46.56	12E	57.07	5.85	0.5	11
137	20.6	0.07	0.7	6.1	C M					
120102165338	120102	1654	06.38	42N	46.69	12E	56.63	2.29	1.4	29
78	21.0	0.17	0.5	0.8	C M					
120102165706	120102	1657	29.87	42N	46.42	12E	56.84	2.25	0.5	10
194	25.9	0.15	1.2	1.2	C M					
120102170954	120102	1710	18.75	42N	46.44	12E	57.01	5.33	0.3	9
193	20.4	0.07	1.1	9.8	D M					
120102173610	120102	1736	39.14	42N	51.25	13E	3.12	8.41	0.2	10
142	20.5	0.10	1.3	1.7	B M					
120102180354	120102	1804	24.34	42N	34.02	13E	8.92	8.14	0.5	7
229	16.9	0.02	0.3	0.7	C M					
120102181450	120102	1815	01.75	42N	35.96	13E	15.59	8.27	0.9	11
187	18.0	0.19	2.0	3.0	C M					
120102183306	120102	1833	36.11	42N	51.34	13E	3.35	8.36	0.6	15
141	16.7	0.10	0.8	1.1	B M					
120102203434	120102	2034	57.10	42N	46.46	12E	57.09	4.49	0.1	8
192	25.9	0.10	2.1	51.0	D M					
120102211850	120102	2119	14.13	42N	46.50	12E	57.02	4.46	0.4	8
193	25.8	0.08	1.7	43.8	D M					
120102222922	120102	2229	50.73	42N	42.26	13E	36.19	15.00	0.8	18
165	24.6	0.16	1.0	1.8	C M					
120102224034	120102	2240	59.73	42N	46.65	12E	56.94	7.07	0.6	16
145	20.0	0.13	0.7	4.1	C M					
120102224650	120102	2247	09.67	43N	55.75	11E	50.23	4.88	2.2	34
156	35.7	0.21	1.0	0.9	C M					
120102233226	120102	2333	00.14	43N	8.80	12E	52.00	6.10	0.1	10
208	27.9	0.13	0.9	6.9	D M					
120103023506	120103	0235	35.39	42N	38.95	13E	13.05	2.25	-0.1	6
148	22.2	0.05	25.7	34.6	C M					
120103025346	120103	0254	16.01	42N	46.40	12E	57.06	4.12	0.2	8
193	26.0	0.07	1.2	72.6	D M					
120103031738	120103	0318	07.72	43N	21.94	12E	43.27	10.72	0.2	15
125	16.9	0.07	0.5	1.0	B M					
120103032210	120103	0322	38.29	42N	52.96	12E	52.14	8.75	-0.0	6
267	24.7	0.01	0.4	1.0	C M					
120103032730	120103	0327	55.67	42N	39.61	13E	15.37	9.71	0.1	8
133	22.5	0.19	2.1	4.0	B M					
120103032858	120103	0329	20.65	42N	42.72	13E	35.36	13.61	0.7	15
155	24.5	0.13	1.0	2.0	C M					
120103033202	120103	0332	32.71	42N	54.80	12E	59.42	7.96	0.1	11
152	13.5	0.05	0.3	0.9	B M					
120103041714	120103	0417	44.19	42N	56.95	12E	59.57	7.87	0.0	8
168	16.2	0.03	0.2	0.9	B M					
120103042954	120103	0430	24.75	43N	18.00	12E	43.41	10.83	0.9	41
73	24.1	0.12	0.4	0.5	A M					

120103044642	120103	0447	08.51	43N17.81	12E43.16	10.68	0.9	43
118	21.0	0.13	0.4	0.8 B M				
120103063754	120103	0638	13.51	43N56.79	11E49.47	5.49	2.0	27
285	37.8	0.07	0.4	0.4 C M				
120103065402	120103	0654	29.14	43N21.47	13E 3.01	2.06	0.0	10
149	23.4	0.05	0.5	0.6 B M				
120103065906	120103	0659	34.99	42N42.62	13E35.33	16.47	1.5	21
200	26.2	0.17	1.2	2.7 C M				
120103073050	120103	0731	18.01	43N24.84	12E25.89	3.17	-0.2	12
156	7.7	0.04	0.2	0.2 B M				
120103105346	120103	1054	13.50	43N 5.67	13E23.32	19.94	1.1	12
212	25.4	0.09	1.0	1.1 C M				
120103110642	120103	1107	08.54	43N 6.65	13E25.98	18.06	2.0	55
150	20.0	0.15	0.6	0.9 C M				
120103111338	120103	1114	14.66	43N 7.16	13E 8.16	10.57	-0.2	8
150	10.0	0.02	0.5	0.6 B M				
120103113722	120103	1137	49.59	43N 3.77	12E50.90	4.38	0.3	10
262	19.9	0.04	0.5	11.5 D M				
120103134418	120103	1344	43.79	43N23.40	12E29.76	3.72	1.1	36
134	10.4	0.11	0.4	0.5 B M				
120103134810	120103	1348	37.95	43N23.03	12E30.02	3.20	-0.1	14
193	10.9	0.11	0.7	0.7 C M				
120103171546	120103	1716	15.07	43N21.59	12E46.06	10.53	0.2	24
131	18.2	0.13	0.6	1.2 B M				
120103172154	120103	1722	16.16	43N 6.81	13E25.23	18.87	0.9	25
148	18.9	0.10	0.6	0.8 B M				
120103173658	120103	1737	24.80	43N 1.18	13E 5.47	9.49	-0.1	10
126	15.3	0.10	0.8	1.2 B M				
120103175010	120103	1750	41.08	42N39.37	13E12.94	6.81	0.2	8
142	15.6	0.04	0.3	1.2 B M				
120103175218	120103	1752	39.59	42N38.94	13E13.69	10.64	0.3	10
149	16.2	0.21	1.7	3.3 C M				
120103183026	120103	1830	52.86	43N21.61	12E45.69	9.30	0.2	20
146	18.6	0.14	0.7	1.7 B M				
120103200618	120103	2006	42.79	43N 3.12	12E59.05	10.93	0.7	25
95	11.3	0.08	0.3	0.7 B M				
120103202738	120103	2028	07.90	43N23.66	12E29.97	4.33	-0.1	17
181	10.1	0.10	0.6	5.4 D M				
120103222314	120103	2223	33.18	42N31.31	12E17.49	6.19	1.2	6
260	62.1	0.04	2.9	17.7 D M				
120103224826	120103	2248	52.22	43N25.37	12E32.28	10.60	-0.3	11
238	11.4	0.07	1.6	1.1 C M				
120103234210	120103	2342	36.93	43N13.59	12E54.94	9.56	0.1	16
155	18.9	0.06	0.3	0.5 B M				
120104003442	120104	0035	06.90	43N 6.98	12E44.67	5.03	-0.2	8
232	29.3	0.09	2.3	33.0 D M				
120104010138	120104	0102	02.63	42N29.87	13E19.60	10.90	0.2	10
238	26.2	0.20	2.6	3.1 D M				
120104014338	120104	0144	03.04	42N43.00	13E35.60	13.29	1.2	24
106	25.1	0.16	0.8	1.9 B M				
120104015258	120104	0153	26.33	43N20.56	12E46.88	9.26	-0.1	16
81	16.2	0.09	0.4	0.9 A M				
120104015634	120104	0157	03.94	42N31.72	13E 8.12	10.41	0.1	8
261	21.0	0.03	0.5	0.8 C M				

120104020234	120104	0203	00.64	42N30.75	13E20.36	11.44	0.2	10
258	24.9	0.21	3.2	2.9 D M				
120104022250	120104	0223	12.50	42N30.84	13E11.86	4.78	0.0	6
237	35.5	0.15	31.1	88.5 D M				
120104023826	120104	0238	50.90	43N11.10	13E14.91	20.27	0.1	8
164	21.1	0.03	0.4	0.5 B M				
120104023954	120104	0240	17.74	43N26.52	12E41.82	8.87	-0.0	22
118	12.6	0.13	0.5	1.2 B M				
120104025626	120104	0256	58.17	42N49.04	13E 1.12	3.67	0.2	9
160	22.8	0.05	0.7	0.7 B M				
120104030154	120104	0302	59.76	43N23.09	12E45.59	10.55	-0.3	16
90	15.0	0.08	0.4	0.8 B M				
120104033106	120104	0331	35.21	43N23.89	12E30.46	3.34	-0.3	16
205	10.0	0.13	0.8	0.6 C M				
120104064050	120104	0641	18.03	43N26.77	12E41.82	10.28	0.1	14
121	16.4	0.12	0.8	1.8 B M				
120104071426	120104	0714	55.59	43N23.28	12E29.31	4.77	-0.3	8
238	10.9	0.03	0.5	1.9 C M				
120104095154	120104	0952	26.53	43N31.62	12E18.64	6.74	-0.1	10
111	12.9	0.04	0.5	1.1 B M				
120104132106	120104	1321	30.71	42N42.77	13E 5.70	4.32	0.7	12
134	13.5	0.05	0.9	1.5 B M				
120104140354	120104	1404	27.06	42N29.17	13E23.21	10.43	1.8	25
232	23.4	0.10	0.6	0.8 C M				
120104163826	120104	1638	50.22	43N23.78	12E40.47	11.04	-0.3	8
186	13.5	0.16	2.0	3.5 C M				
120104163827	120104	1638	49.96	42N34.30	13E21.30	14.53	0.5	12
146	21.2	0.12	1.2	1.3 C M				
120104173642	120104	1737	04.88	42N33.91	12E44.48	22.83	0.6	6
247	71.1	0.04	2.9	1.7 D M				
120104184658	120104	1847	24.00	42N42.10	13E15.18	5.16	1.0	28
93	10.4	0.12	0.4	2.0 B M				
120104185618	120104	1856	45.24	42N41.10	13E13.91	8.19	0.3	11
114	11.1	0.14	0.8	2.5 B M				
120104190522	120104	1905	53.74	42N59.90	13E 8.15	10.89	-0.2	10
132	17.4	0.18	2.1	3.3 B M				
120104200650	120104	2007	18.18	42N41.05	13E13.89	7.85	-0.0	11
115	11.2	0.14	0.8	2.8 B M				
120104201602	120104	2016	27.16	43N30.55	12E40.24	13.45	-0.2	10
128	12.1	0.11	1.0	1.7 B M				
120104205106	120104	2051	26.50	42N48.61	12E48.56	4.06	0.2	8
184	29.8	0.08	1.0	43.0 D M				
120104210210	120104	2102	36.79	43N 8.50	12E45.96	2.80	0.1	16
152	18.9	0.08	0.5	0.7 B M				
120104212426	120104	2124	53.41	42N41.53	13E15.25	6.80	-0.1	8
141	20.2	0.12	1.3	6.2 C M				
120104214026	120104	2140	55.73	43N20.84	12E45.52	2.82	0.4	29
53	18.0	0.09	0.2	0.3 B M				
120104221106	120104	2211	30.58	42N28.44	13E19.04	11.94	0.4	12
247	26.9	0.21	2.6	3.2 D M				
120104222354	120104	2224	25.35	43N10.33	12E59.50	11.30	0.7	35
59	10.1	0.07	0.2	0.4 A M				
120104224714	120104	2247	44.07	43N27.33	12E34.40	8.65	0.6	34
77	9.8	0.09	0.2	0.6 A M				

120104233154	120104	2332	14.80	43N21.64	12E45.89	10.91	0.3	15
99	17.7	0.07	0.4	0.7 B M				
120104234202	120104	2342	23.99	42N23.12	13E28.54	10.67	0.7	8
282	43.2	0.13	3.0	4.5 D M				
120104235330	120104	2354	01.49	42N53.67	12E59.49	7.79	1.1	49
80	14.2	0.14	0.3	1.1 B M				
120105002202	120105	0022	33.85	43N35.24	12E38.72	9.06	0.5	36
87	10.6	0.16	0.5	1.2 B M				
120105005642	120105	0057	04.90	42N42.67	13E 8.77	8.31	0.3	19
96	13.9	0.21	0.9	2.0 B M				
120105011506	120105	0115	35.16	42N56.07	13E13.27	6.58	-0.2	9
129	17.0	0.05	0.4	3.1 C M				
120105013242	120105	0133	26.19	43N17.22	12E44.50	11.07	-0.1	10
114	16.5	0.07	0.5	0.8 B M				
120105023050	120105	0231	11.13	42N28.36	13E19.70	11.91	0.1	12
248	27.7	0.12	1.5	1.7 C M				
120105023746	120105	0238	13.20	42N31.03	13E16.74	13.76	0.3	10
230	25.2	0.17	2.5	3.6 C M				
120105031050	120105	0311	19.81	42N43.00	12E55.19	4.67	0.4	27
78	19.8	0.11	0.3	10.6 C M				
120105035850	120105	0359	17.22	43N14.30	12E35.58	7.51	-0.0	16
111	14.4	0.06	0.3	0.7 B M				
120105042050	120105	0421	16.16	42N41.16	13E 4.99	6.86	0.3	12
160	16.6	0.06	0.4	0.8 B M				
120105050450	120105	0505	15.58	43N11.81	13E 7.81	11.57	-0.0	9
138	16.7	0.02	0.2	0.4 B M				
120105051322	120105	0513	49.60	42N53.01	13E 7.83	10.55	0.2	13
155	18.1	0.06	0.5	0.7 B M				
120105052114	120105	0521	40.87	42N41.30	13E 4.57	6.70	0.4	11
126	16.4	0.10	0.7	1.7 B M				
120105052258	120105	0523	20.81	42N40.45	13E31.65	14.24	1.1	18
152	18.2	0.10	0.6	1.1 B M				
120105055250	120105	0553	14.94	43N23.15	12E43.69	11.73	0.0	14
107	14.7	0.14	1.0	1.7 B M				
120105101130	120105	1012	01.96	42N43.45	13E13.97	6.50	0.3	10
99	13.4	0.07	0.6	1.5 B M				
120105105122	120105	1051	54.92	43N 6.48	13E13.66	10.00	0.9	8
231	28.7	0.19	2.2	1.6 D M				
120105113410	120105	1134	42.92	43N28.30	12E24.88	4.53	0.0	8
130	12.1	0.04	0.9	1.0 B M				
120105114026	120105	1140	36.33	42N36.46	12E33.12	3.67	0.6	7
263	21.5	0.07	2.3	0.5 C M				
120105123322	120105	1233	47.96	42N38.12	12E43.15	8.36	0.4	8
179	26.6	0.08	3.2	3.8 C M				
120105143106	120105	1431	30.87	43N 3.21	12E45.11	7.32	0.3	4
215	0.0	0.02	99.0	99.0 D M				
120105164554	120105	1646	17.80	42N55.16	12E53.05	4.14	0.2	6
196	21.1	0.10	9.4	99.0 D M				
120105210002	120105	2100	29.87	42N31.31	13E21.22	17.46	0.4	8
259	28.1	0.06	2.1	1.4 C M				
120105211130	120105	2111	55.99	44N 9.24	11E56.62	20.77	2.1	12
302	59.5	0.07	1.6	2.5 C M				
120106011602	120106	0116	31.86	43N41.13	12E15.98	2.75	0.4	17
247	19.6	0.11	0.9	0.5 C M				

120106041346	120106	0414	11.09	42N44.53	13E22.19	12.58	0.3	14
207	19.3	0.16	1.8	1.7 C M				
120106045154	120106	0452	16.66	42N38.64	12E43.66	7.30	0.9	22
96	21.8	0.14	0.8	2.4 B M				
120106061034	120106	0611	01.73	43N31.04	12E30.81	4.81	-0.0	12
157	6.1	0.11	0.8	1.2 B M				
120106063930	120106	0639	55.65	42N45.59	12E54.89	8.53	0.8	10
208	27.2	0.13	1.4	5.0 C M				
120106105658	120106	1057	28.96	42N47.39	12E56.80	4.22	0.3	6
281	29.7	0.08	2.2	87.7 D M				
120106120450	120106	1205	18.92	42N31.11	13E21.90	9.58	1.4	19
216	22.8	0.15	1.3	1.2 C M				
120106130450	120106	1305	22.61	43N 0.70	13E 0.40	10.07	0.2	6
198	21.5	0.01	0.7	0.4 C M				
120106144538	120106	1446	04.65	43N23.10	12E49.42	11.06	0.4	13
115	15.8	0.05	0.3	0.6 B M				
120106185058	120106	1851	26.71	42N55.56	13E 1.64	9.76	0.5	12
166	13.2	0.12	0.9	1.8 C M				
120106202418	120106	2024	42.92	42N57.10	12E44.05	11.64	0.3	10
170	26.8	0.08	0.7	1.3 B M				
120106202850	120106	2029	44.83	43N29.68	12E38.33	9.09	0.3	16
184	9.6	0.10	0.8	1.1 C M				
120106203010	120106	2030	33.03	43N24.31	12E38.34	8.76	0.5	23
55	12.1	0.11	0.3	1.1 A M				
120106210514	120106	2105	46.06	43N27.99	12E20.38	4.95	0.2	14
134	9.1	0.03	0.2	0.6 B M				
120106210842	120106	2108	59.68	43N 6.69	13E26.82	19.13	0.6	8
318	30.4	0.11	2.7	2.1 D M				
120106211218	120106	2112	49.30	42N49.84	13E 1.07	3.03	0.3	8
192	21.4	0.05	0.8	0.7 C M				
120106213210	120106	2132	41.82	42N54.33	13E 1.64	5.46	-0.1	5
179	15.4	0.01	5.8	35.7 D M				
120106215658	120106	2157	24.72	43N40.48	12E12.86	4.12	0.1	9
273	29.1	0.08	1.2	1.2 C M				
120106223610	120106	2236	36.74	43N25.58	12E23.65	3.44	-0.2	10
241	13.6	0.05	0.8	0.3 C M				
120106231706	120106	2317	35.22	42N58.35	12E57.57	8.13	-0.1	6
168	20.0	0.01	0.2	0.5 B M				
120106232250	120106	2323	21.80	42N49.35	13E 0.76	3.04	0.2	10
197	22.1	0.06	0.6	0.5 C M				
120106233322	120106	2333	51.30	43N31.16	12E18.89	4.70	0.2	16
96	12.3	0.07	0.4	1.9 B M				
120106235602	120106	2356	27.00	42N56.37	13E35.79	23.06	1.4	28
94	30.8	0.17	0.8	1.2 B M				
120106235858	120106	2359	18.68	42N56.80	13E36.80	24.04	1.5	28
103	32.4	0.12	0.6	0.8 B M				
120107010354	120107	0104	19.18	43N 8.69	12E50.10	10.93	-0.1	8
126	16.6	0.06	0.5	1.8 B M				
120107010514	120107	0105	34.52	43N 8.51	12E50.02	11.02	0.5	24
128	16.3	0.08	0.3	1.0 B M				
120107010634	120107	0107	03.22	43N 8.50	12E49.86	11.09	0.6	34
94	16.0	0.12	0.3	0.9 B M				
120107014458	120107	0145	24.92	43N28.31	12E33.74	10.69	0.1	15
86	8.6	0.11	0.8	1.3 A M				

120107014706	120107	0147	34.30	42N50.80	12E56.12	6.03	-0.1	10
151	17.7	0.08	0.6	4.9 C M				
120107042546	120107	0426	12.52	43N15.09	13E 9.69	13.74	-0.1	10
157	17.9	0.08	0.8	1.5 B M				
120107044458	120107	0445	29.52	42N49.46	13E 1.31	3.56	0.5	19
181	15.5	0.05	0.3	0.3 C M				
120107044730	120107	0447	49.38	42N18.22	13E35.76	12.74	1.0	12
320	42.2	0.08	1.6	2.9 C M				
120107053306	120107	0533	24.99	42N39.67	12E53.75	4.87	0.2	8
186	27.0	0.04	0.6	9.2 D M				
120107064322	120107	0643	57.17	43N 9.76	12E59.76	9.44	0.2	12
133	18.7	0.05	0.3	1.0 B M				
120107071354	120107	0714	23.74	43N 2.27	12E59.24	11.93	0.3	14
86	18.7	0.11	0.6	1.1 A M				
120107074722	120107	0747	49.45	43N 4.11	13E 2.23	10.75	0.7	24
96	12.9	0.09	0.4	0.7 B M				
120107090234	120107	0903	02.17	43N 8.07	13E 1.76	12.89	1.0	47
54	11.2	0.11	0.3	0.6 A M				
120107101130	120107	1011	56.63	43N 4.25	13E 6.61	10.19	-0.0	14
106	11.0	0.11	0.7	1.1 B M				
120107110746	120107	1108	10.92	42N57.30	13E21.06	4.04	0.1	8
198	25.1	0.88	13.4	99.0 D M				
120107120810	120107	1208	36.23	43N27.18	12E41.99	11.42	0.9	42
69	12.5	0.09	0.2	0.5 A M				
120107145138	120107	1452	06.09	43N22.98	12E42.96	8.26	0.2	27
58	11.8	0.11	0.3	1.0 A M				
120107150322	120107	1503	47.96	42N42.66	13E35.53	11.78	2.5	39
241	41.4	0.23	1.1	1.9 C M				
120107164114	120107	1641	41.70	43N20.30	12E33.59	3.54	0.4	26
73	12.6	0.13	0.4	0.4 A M				
120107172810	120107	1728	40.78	43N11.40	12E50.26	12.21	0.2	16
102	15.8	0.10	0.5	1.3 B M				
120107175458	120107	1755	20.55	42N42.65	13E35.75	14.14	1.3	17
116	24.8	0.09	0.7	1.2 B M				
120107191938	120107	1920	08.72	43N 9.98	12E46.27	9.15	1.0	57
40	14.3	0.09	0.2	0.5 B M				
120107192146	120107	1922	12.89	43N10.01	12E46.29	9.47	0.3	19
131	16.9	0.08	0.4	1.0 B M				
120107202210	120107	2022	37.03	43N23.61	12E30.09	2.96	0.3	29
56	10.3	0.15	0.4	0.5 B M				
120107212250	120107	2123	24.00	43N17.33	12E35.78	5.66	0.2	22
82	12.3	0.06	0.2	0.8 B M				
120107213602	120107	2136	28.84	42N51.98	12E41.69	4.65	1.6	68
48	23.0	0.17	0.3	1.0 B M				
120107232354	120107	2324	23.36	42N54.58	12E52.67	7.06	0.3	10
116	21.1	0.03	0.2	0.9 B M				
120107233658	120107	2337	23.65	42N53.70	12E55.16	6.90	-0.2	10
216	20.9	0.02	0.3	0.7 C M				
120108002154	120108	0022	28.65	42N58.30	12E58.61	13.44	0.2	7
147	31.1	0.18	2.6	4.2 C M				
120108021202	120108	0212	28.26	42N52.47	12E56.54	8.11	0.6	23
66	14.8	0.09	0.3	1.3 B M				
120108030922	120108	0309	52.35	42N52.06	13E 5.87	7.80	0.4	10
126	18.8	0.10	1.3	1.4 B M				

120108032010	120108	0320	40.82	42N52.38	13E 5.05	5.47	-0.2	6
164	20.7	0.01	0.5	1.0 B M				
120108043714	120108	0437	42.69	42N56.63	12E59.36	6.90	-0.2	6
174	16.0	0.00	0.0	0.2 B M				
120108054410	120108	0544	35.49	42N55.71	12E51.96	8.06	-0.1	8
140	21.7	0.08	1.3	2.5 C M				
120108065850	120108	0659	18.78	42N49.82	13E 8.89	7.69	2.9	81
87	13.4	0.16	0.3	0.7 B M				
120108070346	120108	0704	12.89	42N50.32	13E 9.28	6.67	0.5	16
114	13.5	0.07	0.6	0.8 B M				
120108072442	120108	0725	13.34	43N26.81	12E45.61	7.55	0.0	22
88	15.7	0.08	0.3	0.6 A M				
120108080426	120108	0804	52.90	43N29.44	12E26.15	3.92	-0.5	10
207	9.3	0.07	0.8	0.4 C M				
120108085754	120108	0858	22.33	42N49.78	13E 8.55	7.46	0.7	25
98	13.8	0.15	0.7	1.1 B M				
120108093330	120108	0933	54.99	42N57.04	13E16.30	22.31	2.7	69
121	17.8	0.18	0.6	0.7 B M				
120108093331	120108	0934	04.17	42N57.43	13E15.95	21.17	2.7	48
148	17.0	0.19	0.7	1.0 C M				
120108093802	120108	0938	19.46	42N57.33	13E16.84	20.37	0.8	26
153	19.2	0.13	0.8	1.1 B M				
120108094106	120108	0941	30.81	43N 0.25	13E14.82	24.70	0.4	6
238	13.5	0.03	3.0	1.3 D M				
120108105418	120108	1054	50.56	42N57.27	13E16.08	22.20	1.1	30
119	17.3	0.12	0.6	0.8 B M				
120108105419	120108	1055	05.37	42N56.63	13E16.29	21.77	1.1	23
121	17.7	0.15	0.9	1.3 B M				
120108111506	120108	1115	30.13	43N24.40	12E49.20	11.93	0.3	29
67	14.1	0.08	0.3	0.5 A M				
120108125410	120108	1254	43.41	42N49.88	13E 8.81	7.24	0.0	13
109	13.6	0.14	1.0	1.4 B M				
120108125626	120108	1256	48.16	42N34.99	13E 3.22	9.61	0.4	8
192	23.7	0.03	0.5	2.5 C M				
120108130130	120108	1301	55.18	43N 1.11	12E56.59	10.45	0.2	16
115	22.6	0.12	0.6	1.4 B M				
120108132050	120108	1321	15.34	42N42.56	13E35.91	14.44	0.8	17
161	24.8	0.18	1.2	2.6 C M				
120108133810	120108	1338	34.83	43N25.61	12E40.87	11.21	-0.1	12
104	11.1	0.14	0.9	1.8 B M				
120108141802	120108	1418	28.56	43N12.21	12E58.62	4.51	-0.1	8
138	20.6	0.02	0.4	1.8 B M				
120108144730	120108	1447	56.22	42N50.20	13E 9.49	7.70	0.7	22
115	13.3	0.16	0.9	1.4 B M				
120108145354	120108	1454	23.97	42N50.07	13E 8.96	7.38	0.2	18
111	13.6	0.12	0.8	1.0 B M				
120108150810	120108	1508	35.95	43N33.15	12E42.73	15.61	0.2	16
84	14.1	0.08	0.5	1.0 A M				
120108152754	120108	1528	24.36	42N52.33	13E 5.45	7.82	0.1	13
158	18.3	0.07	0.6	0.9 B M				
120108161954	120108	1620	17.46	44N13.64	12E15.02	15.29	1.2	9
262	56.9	0.16	2.6	13.9 D M				
120108163602	120108	1636	23.26	42N57.44	13E17.11	19.99	0.7	23
164	19.2	0.10	0.7	1.0 B M				

120108163714	120108	1637	43.01	42N50.28	13E 9.37	7.20	0.4	20
114	13.5	0.16	0.9	1.5 B M				
120108165338	120108	1654	09.76	43N 0.35	12E57.85	11.37	0.3	16
87	21.8	0.14	0.7	1.1 A M				
120108185018	120108	1850	41.13	42N40.34	12E59.28	8.26	0.7	25
127	21.0	0.18	0.6	3.1 B M				
120108213234	120108	2133	03.45	43N 1.83	12E49.54	6.92	-0.3	10
205	22.6	0.03	0.3	0.7 C M				
120108214738	120108	2148	06.89	43N 5.66	12E59.82	9.48	0.0	10
128	16.9	0.02	0.1	0.5 B M				
120108222250	120108	2223	14.39	42N40.70	12E59.29	6.18	0.2	13
138	21.3	0.08	0.5	4.1 C M				
120108222530	120108	2225	55.08	42N59.77	13E19.00	13.83	0.3	10
139	19.2	0.08	0.7	1.4 B M				
120108230538	120108	2306	04.76	43N 4.67	12E57.67	16.79	0.1	12
145	19.8	0.05	0.4	0.6 B M				
120108231106	120108	2311	33.90	43N22.15	12E33.38	7.75	-0.1	20
64	12.1	0.14	0.6	1.2 A M				
120108232130	120108	2321	55.97	42N57.08	13E15.90	22.08	1.8	76
68	17.3	0.20	0.5	0.8 B M				
120108232402	120108	2324	26.55	43N20.72	12E47.06	7.90	-0.1	18
70	16.2	0.05	0.2	0.6 A M				
120108233906	120108	2339	29.69	43N23.99	12E42.24	11.46	-0.1	22
73	12.6	0.13	0.5	1.1 A M				
120108235538	120108	2356	05.42	43N42.94	12E13.90	8.83	1.3	55
93	17.7	0.16	0.4	1.0 B M				
120109003226	120109	0032	53.59	42N49.98	13E 8.73	7.74	1.3	58
87	13.8	0.17	0.4	0.7 B M				
120109005738	120109	0058	02.68	42N38.54	13E13.45	6.88	-0.3	6
221	15.7	0.01	0.3	0.7 C M				
120109012234	120109	0122	59.47	42N36.45	13E21.72	9.44	0.8	19
112	19.3	0.18	1.2	1.5 B M				
120109015546	120109	0156	14.87	42N36.49	13E17.86	10.09	-0.0	10
198	18.4	0.21	2.8	2.4 D M				
120109030410	120109	0304	42.22	42N34.94	13E13.64	9.05	1.3	31
160	16.8	0.19	0.8	2.0 C M				
120109031242	120109	0313	04.99	43N38.17	13E 5.01	14.64	1.0	53
88	25.5	0.26	0.6	1.7 B M				
120109033354	120109	0334	20.39	42N55.50	13E 3.18	8.29	-0.0	12
152	12.7	0.08	0.6	1.0 B M				
120109041010	120109	0410	44.28	43N 3.33	13E 0.09	12.46	0.4	19
75	11.1	0.08	0.3	0.7 A M				
120109050858	120109	0509	23.37	43N30.42	12E19.68	3.52	-0.1	18
100	10.8	0.06	0.3	0.3 B M				
120109063722	120109	0637	51.08	42N36.75	12E58.00	5.02	0.8	12
207	27.4	0.07	0.8	9.3 D M				
120109065842	120109	0659	07.13	42N36.63	12E57.96	5.29	0.6	12
202	27.6	0.07	0.8	6.2 D M				
120109072042	120109	0721	06.60	42N45.10	13E 1.81	7.82	0.5	9
256	29.9	0.02	0.4	0.7 C M				
120109103002	120109	1030	28.35	42N55.95	12E55.44	10.17	0.7	16
122	15.9	0.13	0.6	1.3 B M				
120109122002	120109	1220	25.87	43N 4.39	12E58.95	4.29	0.1	8
159	18.2	0.18	2.4	48.0 C M				

120109145026	120109	1450	59.40	42N48.55	13E 6.14	8.87	0.4	11
192	16.1	0.11	1.2	1.2 C M				
120109170058	120109	1701	09.23	44N59.02	12E24.34	14.66	3.2	44
292	27.9	0.23	5.7	4.9 D M				
120109185018	120109	1850	29.24	44N59.52	12E25.15	47.35	3.0	40
292	17.2	0.18	4.8	8.7 D M				
120109193122	120109	1931	45.36	43N35.98	12E20.14	5.11	-0.2	12
169	16.5	0.12	0.9	7.3 C M				
120109193554	120109	1936	27.21	42N49.92	13E 9.36	5.61	1.1	41
112	13.0	0.12	0.4	0.8 B M				
120109205818	120109	2058	50.21	43N27.68	12E27.13	6.64	-0.2	14
117	7.9	0.06	0.5	0.6 B M				
120109220618	120109	2206	48.78	43N26.96	12E30.40	3.10	-0.4	14
101	8.5	0.08	0.4	0.6 B M				
120109223218	120109	2232	48.54	43N25.04	12E34.95	8.05	-0.3	16
106	12.4	0.12	0.6	1.4 B M				
120109230434	120109	2304	54.94	43N13.81	12E36.27	20.73	0.3	8
158	23.3	0.26	10.1	5.5 D M				
120109233226	120109	2332	53.98	43N23.74	12E28.50	3.19	-0.5	15
99	8.5	0.10	0.3	0.6 B M				
120109235722	120109	2357	52.13	43N33.54	12E34.88	12.93	-0.2	15
124	9.6	0.09	0.7	1.0 B M				
120110001922	120110	0019	46.81	43N 0.05	12E54.71	9.22	0.4	27
75	24.9	0.11	0.3	0.5 A M				
120110002114	120110	0021	37.82	42N48.47	12E56.53	2.23	0.2	12
146	18.8	0.15	0.5	0.8 C M				
120110003730	120110	0037	57.80	42N33.29	13E14.82	7.40	0.9	22
175	20.3	0.14	0.7	2.2 C M				
120110004754	120110	0048	23.16	43N20.65	12E46.83	9.08	0.2	30
69	16.3	0.10	0.3	0.8 A M				
120110011002	120110	0110	30.93	43N34.26	12E23.98	5.29	1.3	62
80	13.4	0.13	0.3	2.5 C M				
120110015346	120110	0153	13.41	46N26.28	12E41.88	59.63	0.0	8
345	5.1	0.15	99.0	99.0 D M				
120110040546	120110	0406	12.57	43N25.96	12E29.67	4.76	-0.5	12
166	7.7	0.06	0.5	1.5 B M				
120110043930	120110	0439	54.88	43N26.08	12E29.76	5.50	-0.6	14
166	7.8	0.11	0.8	1.6 B M				
120110082938	120110	0830	08.55	42N50.46	12E56.95	6.73	0.6	12
168	18.6	0.16	1.0	6.0 C M				
120110082939	120110	0830	15.10	43N25.01	12E44.53	13.23	0.9	39
51	13.6	0.13	0.3	0.8 A M				
120110092658	120110	0927	30.20	42N50.00	13E 9.14	7.59	0.6	21
111	13.3	0.14	0.8	1.1 B M				
120110104346	120110	1044	18.20	43N23.50	12E29.99	3.33	0.0	18
79	10.1	0.12	0.4	0.5 B M				
120110131738	120110	1318	06.12	43N27.32	12E45.88	12.34	0.3	24
115	17.6	0.11	0.5	0.7 B M				
120110161818	120110	1618	42.79	43N27.17	12E28.02	8.32	-0.3	8
143	7.0	0.02	0.4	0.4 B M				
120110170450	120110	1705	06.64	42N13.61	13E45.79	14.30	2.0	17
322	57.0	0.17	2.7	4.7 D M				
120110174346	120110	1744	11.27	42N49.87	13E 9.66	5.30	0.8	31
113	12.8	0.12	0.5	0.9 B M				

120110175250	120110	1753	17.11	43N	7.49	12E47.99	7.39	0.3	18
150	18.4	0.13	0.6	2.8	C M				
120110180538	120110	1806	04.70	43N	36.56	12E	9.53	5.09	0.3 24
142	13.0	0.10	0.4	1.0	B M				
120110190122	120110	1901	31.67	42N	28.84	14E	0.64	24.18	0.0 15
293	57.1	0.19	11.7	1.7	D M				
120110192426	120110	1924	50.68	42N	40.98	13E	19.93	10.90	0.4 14
124	16.5	0.19	1.2	2.1	B M				
120110192802	120110	1928	30.66	42N	40.86	13E	19.88	10.93	0.3 14
123	16.5	0.18	1.1	2.0	B M				
120110195050	120110	1951	17.41	42N	41.05	13E	19.75	11.24	0.3 16
123	16.2	0.20	1.1	1.9	B M				
120110210810	120110	2108	45.19	42N	58.14	13E	3.89	9.24	-0.1 12
125	13.7	0.11	0.8	1.2	B M				
120110211338	120110	2114	06.71	42N	54.48	13E	2.44	4.46	-0.1 8
170	15.4	0.07	0.6	14.4	C M				
120110213642	120110	2137	07.30	43N	1.46	12E	55.62	7.38	0.0 12
142	23.8	0.11	0.8	1.2	B M				
120110213834	120110	2139	02.87	43N	11.87	13E	2.50	10.62	0.7 50
62	10.4	0.11	0.2	0.6	A M				
120110215658	120110	2157	22.39	43N	11.77	13E	2.55	10.42	-0.1 14
100	15.5	0.06	0.3	0.9	B M				
120110221618	120110	2216	49.52	43N	11.77	13E	2.60	9.89	0.3 25
61	13.3	0.07	0.2	0.6	A M				
120110222146	120110	2222	17.53	42N	59.40	12E	54.89	9.22	0.6 22
80	15.0	0.10	0.4	0.5	A M				
120110225002	120110	2250	25.17	43N	11.78	13E	2.51	10.14	-0.0 18
81	15.6	0.07	0.3	0.8	B M				
120110232434	120110	2325	02.96	42N	42.76	13E	1.08	6.46	0.6 23
75	15.6	0.09	0.3	1.7	B M				
120111002210	120111	0022	35.13	43N	14.76	12E	38.27	13.22	0.2 12
296	20.2	0.27	3.3	5.0	D M				
120111005330	120111	0053	58.67	43N	16.08	12E	39.87	7.65	0.0 8
302	21.5	0.02	0.4	0.6	C M				
120111011322	120111	0113	51.21	42N	45.45	13E	5.97	3.17	-0.1 11
162	16.0	0.06	0.3	0.3	B M				
120111023154	120111	0232	20.57	43N	21.45	12E	51.51	10.50	0.3 31
76	13.2	0.09	0.3	0.6	B M				
120111030858	120111	0309	25.33	42N	59.59	12E	57.13	10.71	1.1 78
47	12.0	0.15	0.3	0.6	A M				
120111042754	120111	0428	20.75	42N	34.95	13E	6.88	8.93	0.4 15
167	18.9	0.15	0.9	1.8	C M				
120111050018	120111	0500	46.40	43N	7.33	13E	0.12	8.32	-0.1 16
130	15.6	0.17	0.7	3.0	B M				
120111051426	120111	0514	57.72	43N	24.94	12E	44.35	12.66	0.6 49
51	13.5	0.14	0.3	0.8	A M				
120111054114	120111	0541	36.08	42N	34.05	13E	8.54	9.33	0.8 17
173	17.3	0.16	0.8	1.9	C M				
120111061738	120111	0618	07.83	42N	57.55	13E	16.77	19.84	0.2 14
222	19.4	0.14	1.8	1.8	C M				
120111064146	120111	0642	15.69	43N	6.53	12E	50.33	6.80	0.2 10
142	21.8	0.03	0.3	1.4	B M				
120111091538	120111	0916	00.63	43N	19.24	13E	29.14	14.54	0.9 16
189	31.2	0.15	1.1	3.1	C M				

120111092010	120111 0920	33.95	43N23.38	12E44.99	11.65	0.6	29
68	14.4 0.10	0.3	0.8 A M				
120111134330	120111 1343	57.26	42N56.13	13E 1.62	8.38	0.7	27
95	12.6 0.15	0.5	1.1 B M				
120111155058	120111 1551	27.72	43N28.92	12E25.90	6.23	-0.3	15
119	9.5 0.08	0.5	0.6 B M				
120111160130	120111 1601	56.56	43N 7.71	13E 0.60	9.41	0.6	25
70	12.9 0.05	0.1	0.5 A M				
120111195506	120111 1955	37.04	43N15.98	12E37.46	6.45	-0.0	8
185	11.9 0.11	2.0	4.1 C M				
120111203314	120111 2033	44.81	43N25.09	12E29.84	3.75	0.4	41
79	8.3 0.10	0.2	0.2 B M				
120111215034	120111 2151	01.69	42N33.13	13E20.61	9.88	0.1	12
174	25.0 0.07	0.7	0.9 B M				
120111223610	120111 2236	38.87	43N23.23	12E41.95	9.93	-0.2	17
104	11.4 0.08	0.4	1.0 B M				
120111223930	120111 2240	01.30	43N 8.29	12E48.22	8.63	1.0	82
41	14.0 0.16	0.3	1.0 B M				
120111232658	120111 2327	26.23	43N29.19	12E25.60	5.89	-0.4	16
122	9.9 0.11	0.7	0.9 B M				
120112003426	120112 0034	55.93	43N20.24	12E36.86	11.37	0.0	8
219	17.2 0.19	3.3	3.3 D M				
120112004938	120112 0050	03.53	43N20.27	12E47.76	4.89	0.1	29
66	14.9 0.06	0.2	0.7 B M				
120112010442	120112 0105	02.03	42N37.86	12E44.27	10.29	0.2	12
101	23.4 0.20	1.9	3.5 B M				
120112012042	120112 0121	10.01	43N17.35	12E37.60	2.81	-0.2	11
189	11.8 0.18	1.5	1.4 C M				
120112015258	120112 0153	25.24	43N11.04	12E47.96	2.18	-0.1	14
145	13.9 0.15	0.4	0.6 C M				
120112022050	120112 0221	18.02	43N22.81	12E36.57	5.15	0.5	52
45	14.7 0.16	0.3	1.0 B M				
120112031202	120112 0312	35.60	42N58.24	13E 0.59	8.32	-0.2	10
143	17.5 0.08	0.5	1.5 B M				
120112033306	120112 0334	02.09	43N14.93	13E 9.75	13.48	0.6	24
99	14.3 0.08	0.3	0.6 B M				
120112033730	120112 0337	59.71	43N40.97	12E19.50	3.77	0.3	29
187	20.3 0.14	0.8	0.6 C M				
120112033731	120112 0338	30.94	42N56.36	13E 1.86	8.14	0.2	14
155	12.6 0.16	0.9	1.6 C M				
120112034450	120112 0345	19.70	43N17.87	12E35.99	9.42	-0.1	17
121	13.1 0.25	1.3	3.2 B M				
120112035122	120112 0351	44.45	42N23.45	13E23.26	13.22	1.0	15
275	31.3 0.09	1.0	1.6 C M				
120112035306	120112 0353	31.13	43N25.00	12E28.97	4.67	-0.6	18
81	7.6 0.11	0.5	2.7 B M				
120112035618	120112 0356	46.84	42N51.48	12E53.73	8.14	1.5	80
52	18.1 0.19	0.4	1.8 C M				
120112042914	120112 0429	41.58	43N22.66	12E34.52	3.82	-0.4	17
97	13.7 0.17	0.8	0.7 B M				
120112090538	120112 0906	02.61	42N52.31	13E44.79	22.26	1.2	16
238	38.6 0.14	1.2	1.3 C M				
120112090539	120112 0906	07.72	43N 1.05	12E47.99	7.52	0.6	25
98	22.4 0.12	0.3	1.4 B M				

120112120058	120112	1201	25.45	42N47.25	12E59.34	4.03	1.1	35
50 20.0 0.11 0.3 74.7	C	M						
120112141626	120112	1416	54.45	43N 0.40	12E59.34	3.07	0.3	10
133 8.7 0.05 0.4 0.5	B	M						
120112144210	120112	1442	40.84	42N59.97	12E59.18	3.65	2.0	92
65 9.2 0.11 0.2 0.2	B	M						
120112144434	120112	1445	01.80	43N 0.25	12E59.11	3.37	0.5	15
120 9.1 0.07 0.3 0.3	B	M						
120112151130	120112	1511	58.84	43N 0.21	12E59.32	3.48	0.3	12
120 8.8 0.05 0.2 0.3	B	M						
120112151906	120112	1519	38.84	43N 0.01	12E59.06	3.95	1.1	34
64 9.3 0.09 0.2 0.3	B	M						
120112155146	120112	1552	10.61	42N43.08	12E51.48	6.92	0.6	15
85 19.9 0.07 0.3 2.8	C	M						
120112163226	120112	1632	44.14	42N30.16	12E41.15	9.42	1.0	23
234 31.1 0.14 1.0 1.2	C	M						
120112165026	120112	1651	02.74	42N59.97	12E59.29	3.96	1.2	66
66 9.1 0.11 0.2 0.3	B	M						
120112183650	120112	1837	17.60	42N44.33	13E31.79	14.58	1.0	18
202 20.0 0.12 1.0 1.6	C	M						
120112185610	120112	1856	36.29	42N47.18	12E59.47	4.57	0.5	15
125 20.8 0.11 0.6 11.9	C	M						
120112203458	120112	2035	19.64	44N11.61	12E40.82	37.46	2.1	52
264 34.1 0.19 1.0 1.1	C	M						
120112214130	120112	2141	57.12	43N11.57	12E52.24	5.79	0.2	17
109 14.4 0.10 0.4 1.1	B	M						
120112215554	120112	2156	24.99	42N54.40	12E54.85	8.32	0.1	10
131 18.3 0.07 0.5 1.8	B	M						
120112225058	120112	2251	23.46	43N17.82	12E31.68	4.88	-0.2	12
142 13.7 0.12 1.1 2.1	C	M						
120112230154	120112	2302	20.67	43N 9.95	13E 3.22	13.55	0.3	15
143 21.6 0.06 0.3 0.8	B	M						
120113001442	120113	0015	07.73	42N35.27	13E12.13	10.78	0.6	17
185 15.4 0.14 0.9 1.5	C	M						
120113004330	120113	0043	54.62	42N39.82	12E45.11	11.85	0.1	12
142 24.6 0.09 0.7 1.8	B	M						
120113005706	120113	0057	37.79	42N59.04	13E 0.85	9.80	0.1	7
121 18.6 0.06 0.8 1.7	B	M						
120113010802	120113	0108	25.78	42N49.66	13E 8.68	5.71	0.6	29
85 13.6 0.13 0.5 0.8	A	M						
120113011426	120113	0114	42.86	44N22.93	11E48.73	30.92	2.2	21
231 58.9 0.22 2.7 2.3	D	M						
120113024746	120113	0248	16.64	42N31.16	13E16.49	12.50	0.6	14
199 21.4 0.23 1.9 3.3	C	M						
120113035458	120113	0355	29.62	42N36.42	13E 1.41	8.49	0.2	7
153 26.2 0.03 0.8 0.8	B	M						
120113053914	120113	0539	42.86	42N42.76	12E55.81	2.18	0.9	28
79 20.1 0.17 0.5 0.8	C	M						
120113065210	120113	0652	34.45	42N53.59	13E22.34	16.80	1.1	26
157 22.1 0.14 0.7 1.3	B	M						
120113093658	120113	0937	17.78	43N 8.38	12E33.51	4.04	0.4	16
173 17.9 0.16 1.5 99.0	C	M						
120113110618	120113	1106	43.48	42N33.16	13E16.74	11.82	0.5	10
186 20.4 0.19 2.5 3.1	D	M						

120113164218	120113	1642	41.84	43N22.70	12E32.06	4.74	0.3	23
89	10.9	0.14	0.5	1.5 A M				
120113183714	120113	1837	40.36	43N22.62	12E31.93	5.28	0.6	45
47	11.0	0.15	0.3	1.1 A M				
120113193514	120113	1935	41.76	42N47.10	12E59.32	5.53	0.2	8
176	25.4	0.18	3.2	16.6 C M				
120113195914	120113	1959	40.58	43N 6.13	12E58.32	10.16	0.3	14
144	17.2	0.12	0.7	1.9 B M				
120113204546	120113	2046	10.34	43N28.79	12E44.02	14.40	0.3	24
132	16.7	0.15	0.6	1.2 B M				
120113212018	120113	2120	41.88	43N 5.11	12E48.23	4.21	-0.1	9
173	21.9	0.03	0.2	11.2 C M				
120113212546	120113	2126	10.22	42N31.35	13E23.24	8.91	0.2	12
229	29.8	0.11	1.4	2.6 C M				
120113212906	120113	2129	37.32	42N35.10	13E 6.72	2.05	-0.0	8
214	19.0	0.06	0.9	1.2 C M				
120113220938	120113	2210	00.83	43N16.89	12E37.09	16.84	0.0	7
184	22.3	0.22	5.1	6.5 D M				
120114002618	120114	0026	47.74	43N 0.32	12E59.02	3.36	0.0	17
111	9.1	0.06	0.2	0.2 B M				
120114002619	120114	0026	55.88	44N 4.91	11E13.04	0.25	1.6	13
327	95.1	0.15	31.2	42.1 D M				
120114003850	120114	0039	23.33	42N38.46	13E12.26	7.41	-0.4	8
156	14.1	0.11	1.1	3.3 C M				
120114013010	120114	0130	35.21	43N 7.27	13E 0.48	10.40	-0.0	10
127	15.8	0.02	0.1	0.4 B M				
120114020458	120114	0205	23.33	42N28.56	13E18.54	16.52	0.3	11
246	29.2	0.16	2.3	3.9 C M				
120114030626	120114	0306	53.50	43N37.13	12E39.48	40.31	0.8	19
206	13.6	0.26	5.3	2.4 D M				
120114031802	120114	0318	32.33	42N58.73	12E59.87	7.90	0.2	16
141	18.7	0.11	0.5	1.3 B M				
120114054634	120114	0547	04.91	43N25.24	12E32.76	3.88	0.2	20
76	12.1	0.05	0.2	0.3 B M				
120114064826	120114	0648	52.17	43N25.13	12E32.33	8.16	0.0	17
75	9.6	0.11	0.5	1.3 A M				
120114123002	120114	1230	24.66	43N 9.25	12E50.10	10.61	0.0	9
178	17.5	0.05	0.6	1.4 B M				
120114140354	120114	1404	25.40	42N38.84	13E13.09	6.93	0.0	9
150	15.3	0.03	0.2	0.7 B M				
120114143330	120114	1434	03.94	43N19.91	12E39.90	8.15	0.1	24
79	15.0	0.14	0.5	1.4 B M				
120114155418	120114	1554	43.70	43N23.25	12E29.86	2.57	-0.4	10
111	10.4	0.10	0.5	3.3 B M				
120114171242	120114	1713	12.58	43N 7.73	13E25.51	22.14	0.7	20
148	19.0	0.14	0.9	1.1 C M				
120114172930	120114	1729	28.53	42N50.52	14E13.89	4.81	1.4	8
316	95.9	0.20	3.1	99.0 D M				
120114182330	120114	1823	53.42	43N18.51	12E51.32	9.78	0.4	43
58	15.4	0.16	0.4	1.0 B M				
120114193810	120114	1938	35.41	42N56.78	13E16.82	9.08	0.1	16
125	18.5	0.16	0.8	3.0 B M				
120114213226	120114	2132	41.55	42N41.23	11E50.15	0.21	1.2	14
271	61.7	0.21	4.9	6.4 D M				

120114215322	120114	2153	50.49	42N29.22	13E12.41	11.28	0.2	9
241	19.1	0.11	1.5	3.4 C M				
120114232234	120114	2323	00.89	42N33.35	13E26.01	13.34	1.7	41
160	15.8	0.21	0.9	1.1 C M				
120115000642	120115	0007	08.16	42N45.84	13E 4.89	4.74	-0.2	12
141	18.2	0.10	0.8	2.8 C M				
120115001434	120115	0015	01.13	43N12.41	12E50.17	10.62	-0.0	18
95	23.1	0.14	0.5	1.7 B M				
120115003426	120115	0034	54.54	43N15.16	12E35.75	19.95	-0.0	11
141	16.8	0.59	5.6	8.8 D M				
120115004954	120115	0050	19.01	43N27.47	12E43.91	12.78	0.9	52
87	15.0	0.10	0.2	0.5 A M				
120115010130	120115	0102	07.82	43N 3.98	12E59.04	8.89	-0.2	8
127	18.2	0.05	0.5	1.4 B M				
120115011722	120115	0117	49.72	43N19.07	12E36.29	9.23	-0.3	8
126	18.1	0.11	1.0	4.8 B M				
120115011858	120115	0119	29.12	43N40.22	12E15.34	2.68	0.8	43
133	14.9	0.14	0.4	0.4 B M				
120115013218	120115	0132	47.67	43N 1.11	12E55.81	7.10	0.9	46
74	13.0	0.09	0.2	0.4 A M				
120115014954	120115	0150	22.32	43N22.47	12E27.79	5.70	-0.4	18
119	8.8	0.08	0.4	0.8 B M				
120115022610	120115	0226	33.70	42N24.12	12E56.74	14.12	1.0	20
254	38.4	0.09	0.7	1.5 C M				
120115024746	120115	0248	10.98	43N30.29	12E21.85	4.05	-0.6	16
88	9.7	0.09	0.4	17.7 C M				
120115030914	120115	0309	38.54	43N16.35	12E36.09	13.04	-0.0	9
99	13.2	0.22	3.4	4.9 C M				
120115032538	120115	0326	05.92	43N 0.95	12E55.75	7.27	0.5	27
71	13.1	0.08	0.3	0.5 A M				
120115033258	120115	0333	24.25	43N36.78	12E 8.18	6.13	0.8	46
100	9.5	0.12	0.3	0.8 B M				
120115050010	120115	0500	37.82	42N56.48	13E14.36	16.94	0.0	15
136	17.0	0.16	1.1	2.1 C M				
120115050346	120115	0504	17.80	42N42.52	13E 6.97	1.65	0.7	30
79	13.9	0.14	0.4	0.4 A M				
120115050858	120115	0509	23.75	42N53.53	13E 2.44	7.59	0.2	26
86	16.5	0.17	0.6	1.6 B M				
120115051426	120115	0514	59.19	43N29.73	12E41.00	10.25	-0.2	18
99	11.1	0.14	0.6	1.3 B M				
120115051938	120115	0520	05.66	43N18.98	12E39.85	8.59	-0.1	25
80	12.8	0.13	0.4	1.3 A M				
120115052050	120115	0521	15.76	42N35.15	13E11.64	6.62	0.4	16
161	15.4	0.11	0.6	2.5 C M				
120115054154	120115	0542	21.74	42N35.30	13E19.44	11.27	0.3	15
139	20.8	0.22	1.8	2.0 C M				
120115055634	120115	0557	01.16	43N 7.40	13E27.52	18.44	0.0	7
304	31.7	0.03	1.0	0.8 C M				
120115055635	120115	0557	04.36	43N27.47	12E17.26	3.59	-0.5	18
125	9.3	0.14	0.7	0.5 B M				
120115065354	120115	0654	17.96	42N51.76	12E54.49	8.11	0.2	17
103	17.2	0.12	0.5	2.5 B M				
120115080042	120115	0801	07.08	42N32.93	13E10.32	9.07	1.1	29
181	19.0	0.19	0.8	1.9 C M				

120115080850	120115	0809	21.36	42N50.40	13E 3.94	4.52	0.2	10
170	21.9	0.13	3.2	4.5 C M				
120115080954	120115	0810	14.95	42N32.97	13E10.30	8.73	0.8	21
181	18.9	0.17	0.9	2.4 C M				
120115081226	120115	0812	52.09	42N33.80	13E 9.91	8.38	0.3	7
231	17.3	0.01	0.0	0.1 C M				
120115083402	120115	0834	28.35	42N33.01	13E10.75	8.38	0.2	14
202	18.9	0.19	1.3	3.9 C M				
120115085834	120115	0858	58.97	42N30.11	12E41.35	10.89	0.7	17
243	30.9	0.12	1.2	1.1 C M				
120115092746	120115	0928	09.54	43N11.37	12E20.56	1.32	0.7	24
120	14.9	0.15	0.5	0.5 B M				
120115101730	120115	1018	01.04	42N45.45	13E 2.24	6.04	0.5	12
159	17.2	0.09	1.2	3.3 C M				
120115112938	120115	1129	52.86	42N32.75	13E10.51	8.94	1.0	24
183	19.2	0.22	1.1	2.9 C M				
120115115746	120115	1158	12.62	42N56.13	12E59.94	10.22	0.1	14
175	13.3	0.14	0.9	1.4 C M				
120115125314	120115	1253	40.64	42N33.05	13E10.24	8.98	1.2	31
181	18.8	0.18	0.7	1.9 C M				
120115131554	120115	1316	26.21	43N22.88	12E31.64	3.64	-0.1	15
105	10.6	0.02	0.1	0.1 B M				
120115143610	120115	1436	39.21	42N31.51	13E13.83	10.43	0.8	11
214	17.8	0.14	1.4	2.8 C M				
120115153554	120115	1536	20.42	42N44.20	13E 6.12	2.57	0.5	22
133	15.7	0.19	0.8	0.7 B M				
120115173034	120115	1731	01.98	42N50.39	13E 4.00	5.00	0.1	10
139	21.9	0.07	1.0	1.5 B M				
120115174714	120115	1747	42.70	42N51.72	12E34.36	3.36	0.8	20
95	38.0	0.13	0.8	0.9 B M				
120115183626	120115	1836	52.93	42N40.58	12E48.66	2.73	0.6	14
106	20.5	0.13	0.6	1.0 B M				
120115193210	120115	1932	37.39	42N32.01	13E12.67	12.24	0.0	8
226	33.7	0.29	4.7	8.0 D M				
120115193834	120115	1939	02.71	43N21.22	12E46.15	8.99	0.2	30
89	16.1	0.12	0.3	0.9 A M				
120115203522	120115	2035	48.95	42N52.45	12E58.30	7.18	0.1	9
170	20.4	0.07	0.8	2.4 C M				
120115205202	120115	2052	31.65	43N 3.69	13E22.46	19.84	0.7	15
228	23.6	0.06	0.6	0.6 C M				
120115212154	120115	2122	20.38	42N35.52	13E19.14	11.53	0.3	14
143	20.3	0.18	1.2	1.7 C M				
120115212514	120115	2125	40.53	42N37.31	13E16.34	10.81	0.4	20
133	15.4	0.17	0.9	1.6 B M				
120115221818	120115	2218	44.28	42N47.26	13E15.19	9.80	0.1	18
141	12.5	0.16	0.9	1.3 C M				
120115223026	120115	2230	50.96	42N44.07	12E38.70	5.57	0.1	13
119	35.5	0.07	0.5	3.1 B M				
120115231642	120115	2317	12.57	42N55.75	12E51.90	8.00	-0.2	8
142	21.7	0.11	1.2	3.2 C M				
120116003002	120116	0030	25.93	43N18.12	12E37.13	0.00	-0.3	9
77	11.6	0.14	1.2	3.3 B M				
120116003106	120116	0031	28.68	42N52.16	12E57.90	6.34	0.1	16
174	15.8	0.10	0.7	2.8 C M				

120116005554	120116	0056	21.06	43N17.66	12E37.34	0.00	-0.2	11
74	11.3	0.21	1.3	3.3	B M			
120116012810	120116	0128	35.07	42N51.72	12E56.99	5.81	0.1	19
92	16.3	0.08	0.3	2.5	C M			
120116013034	120116	0131	00.63	42N36.72	13E 3.16	9.73	0.3	9
140	23.3	0.04	0.5	0.5	B M			
120116013506	120116	0135	15.39	43N16.26	12E37.78	0.12	-0.3	8
92	11.0	0.70	6.7	40.4	C M			
120116013507	120116	0136	06.73	42N53.75	12E56.17	9.16	0.1	13
183	16.1	0.05	0.5	0.9	C M			
120116014810	120116	0148	54.45	43N26.47	12E26.81	3.74	-0.8	10
221	7.3	0.02	0.2	0.1	C M			
120116020514	120116	0205	44.85	43N25.64	12E33.60	9.80	-0.1	30
45	10.2	0.14	0.4	1.0	A M			
120116022050	120116	0221	18.77	42N47.65	12E57.83	4.57	0.3	33
51	19.9	0.11	0.3	9.4	C M			
120116022154	120116	0222	04.30	43N38.59	12E13.27	3.99	1.5	59
113	11.4	0.11	0.3	0.3	B M			
120116023242	120116	0233	05.16	43N17.38	12E43.72	11.00	0.3	42
61	15.4	0.12	0.3	0.6	A M			
120116023522	120116	0235	47.91	43N 2.56	13E 5.50	8.97	0.1	21
92	10.7	0.08	0.4	0.5	B M			
120116025130	120116	0251	59.88	42N43.87	13E 1.15	2.30	0.2	18
75	14.4	0.18	0.8	1.0	B M			
120116030834	120116	0309	01.89	43N 7.60	13E 1.22	8.13	-0.3	11
121	15.5	0.01	0.1	0.3	B M			
120116031810	120116	0318	35.38	43N48.73	11E57.18	5.15	0.8	36
141	21.5	0.11	0.5	5.7	C M			
120116033714	120116	0337	40.08	43N 2.33	13E 5.75	9.48	0.2	28
95	10.6	0.11	0.4	0.6	B M			
120116040706	120116	0407	44.40	43N26.41	12E26.89	3.70	-0.5	11
143	7.3	0.03	0.3	0.2	B M			
120116041602	120116	0416	34.38	43N39.34	12E16.51	1.79	0.0	17
181	16.4	0.19	1.2	1.3	C M			
120116042522	120116	0425	47.13	43N17.47	12E37.08	0.00	-0.2	11
77	11.6	0.15	0.9	2.2	B M			
120116043442	120116	0435	09.75	43N 0.18	12E59.03	3.96	-0.3	10
149	9.2	0.06	1.6	2.0	C M			
120116060146	120116	0602	12.07	42N33.86	13E10.04	7.81	0.1	8
230	17.2	0.03	0.4	1.0	C M			
120116061234	120116	0613	03.25	42N32.73	13E10.29	9.36	2.4	55
183	19.4	0.26	0.8	1.8	C M			
120116063746	120116	0638	10.71	42N33.01	13E10.23	9.28	0.3	15
181	18.8	0.17	1.2	3.1	C M			
120116100250	120116	1003	21.73	42N32.75	13E 8.01	9.33	1.0	21
184	19.1	0.22	1.2	2.6	C M			
120116100938	120116	1010	02.21	42N33.02	13E10.33	7.72	2.1	43
181	18.8	0.21	0.7	2.2	C M			
120116110642	120116	1107	09.38	43N23.62	12E29.49	3.37	-0.3	14
143	10.1	0.06	0.3	0.3	B M			
120116112522	120116	1125	46.62	42N33.08	13E10.78	8.72	0.5	16
180	18.8	0.22	1.5	3.6	C M			
120116122034	120116	1221	08.09	42N55.76	13E 1.67	0.11	0.1	12
131	12.9	0.10	0.7	1.0	B M			

120116141034	120116	1411	04.95	42N33.16	13E10.39	8.82	0.9	20
179	18.6	0.18	1.0	2.3 C M				
120116142146	120116	1422	11.53	42N31.79	13E17.55	11.59	1.1	21
191	22.2	0.23	1.3	2.1 C M				
120116150722	120116	1507	52.14	43N37.69	12E32.85	13.77	0.3	23
97	10.3	0.14	0.7	1.0 B M				
120116171738	120116	1718	08.98	43N 3.42	12E49.33	6.47	0.2	8
253	21.7	0.01	0.2	0.4 C M				
120116175530	120116	1755	56.22	42N48.38	12E59.13	3.86	0.3	18
76	18.1	0.10	0.4	1.2 B M				
120116185746	120116	1858	14.10	42N48.19	12E58.88	3.50	0.8	27
102	21.0	0.14	0.4	1.0 B M				
120116190738	120116	1908	04.38	42N47.94	12E59.60	5.73	0.3	10
172	24.0	0.09	1.0	10.0 C M				
120116193058	120116	1931	28.78	42N48.11	12E59.01	4.78	0.9	31
57	18.6	0.09	0.3	4.1 C M				
120116194642	120116	1947	08.08	42N48.24	12E59.21	4.52	0.1	11
101	22.8	0.06	0.7	10.6 C M				
120116194954	120116	1950	20.64	43N20.64	12E46.92	9.31	0.2	29
70	16.2	0.12	0.3	0.9 A M				
120116194955	120116	1951	06.30	42N52.14	13E 1.55	5.88	-0.4	6
208	19.3	0.03	1.1	3.0 C M				
120116194956	120116	1951	23.13	43N35.01	12E39.95	14.47	-0.1	9
130	11.8	0.03	0.4	0.5 B M				
120116200218	120116	2002	40.05	42N30.52	12E42.00	11.00	0.6	15
266	29.8	0.07	0.7	0.6 C M				
120116201146	120116	2012	11.07	42N48.04	12E58.90	1.24	0.4	21
74	18.8	0.26	0.7	1.0 C M				
120116201754	120116	2018	24.38	42N54.62	12E57.91	6.99	0.5	25
80	14.9	0.09	0.3	1.1 B M				
120116202001	120116	2020	06.64	42N33.43	13E29.08	14.44	0.4	13
196	14.7	0.07	0.6	0.7 C M				
120116202002	120116	2020	28.79	42N32.51	13E18.27	12.54	0.2	14
193	22.7	0.18	1.5	2.0 C M				
120116202003	120116	2021	04.28	43N 6.57	13E18.41	18.37	0.4	13
199	19.6	0.03	0.3	0.4 C M				
120116202530	120116	2026	02.34	43N20.63	12E46.90	9.18	0.3	38
69	16.2	0.10	0.2	0.6 A M				
120116204930	120116	2049	55.88	42N55.36	13E 0.50	8.98	0.5	33
74	13.1	0.20	0.6	1.2 B M				
120116215722	120116	2157	51.44	43N17.74	12E36.83	0.00	-0.2	9
79	12.0	0.12	1.0	2.7 B M				
120116220738	120116	2208	07.47	43N 9.15	13E 9.89	12.06	-0.0	16
94	14.4	0.11	0.6	1.0 B M				
120116221426	120116	2214	55.99	43N17.43	12E37.36	0.00	-0.1	13
77	11.2	0.43	2.5	6.3 C M				
120116222826	120116	2228	50.19	42N40.56	12E54.24	2.24	-0.1	16
100	19.6	0.17	1.2	1.7 C M				
120116223826	120116	2238	56.03	43N17.67	12E37.22	0.00	-0.1	12
74	11.4	0.26	1.6	3.6 B M				
120116230722	120116	2307	47.80	42N40.41	12E54.26	4.61	-0.0	16
102	19.6	0.08	0.6	14.5 C M				
120116231002	120116	2310	29.54	42N52.97	13E 6.35	7.79	-0.2	11
137	17.1	0.12	1.5	1.7 C M				

120116231003	120116	2310	31.94	43N17.88	12E36.57	0.00	-0.2	11
149	12.3	0.13	1.0	2.3 C M				
120116231538	120116	2316	01.30	43N17.10	12E37.52	0.00	-0.1	14
81	11.1	0.20	1.0	2.2 B M				
120117010306	120117	0103	31.14	42N56.58	13E 5.86	8.43	-0.2	9
155	12.2	0.06	0.7	0.8 B M				
120117010850	120117	0109	15.00	43N 6.54	13E17.19	20.49	0.8	35
115	14.9	0.14	0.6	0.8 B M				
120117012050	120117	0121	19.93	42N51.84	13E 2.58	7.12	0.1	17
144	18.0	0.09	0.6	1.0 B M				
120117013650	120117	0137	17.80	42N48.92	13E12.46	8.56	0.2	16
102	12.3	0.06	0.3	0.6 B M				
120117015450	120117	0155	16.07	43N17.76	12E37.01	0.00	-0.1	10
74	11.7	0.16	1.2	3.2 B M				
120117020202	120117	0202	31.00	42N31.40	13E13.11	11.67	0.1	16
195	17.1	0.29	2.2	4.2 C M				
120117020346	120117	0204	10.87	43N17.53	12E37.26	0.00	-0.2	14
73	11.4	0.22	1.1	2.7 B M				
120117021418	120117	0214	47.57	43N17.52	12E37.20	0.00	-0.1	13
76	11.5	0.17	0.9	2.1 B M				
120117021419	120117	0215	16.39	43N18.27	12E33.31	3.48	-0.0	30
58	12.1	0.10	0.2	0.3 B M				
120117021946	120117	0220	09.57	43N17.91	12E37.51	0.00	0.0	17
73	11.0	0.18	0.8	1.7 B M				
120117022114	120117	0221	40.52	42N38.70	13E14.83	8.44	0.2	17
122	14.8	0.17	0.8	1.9 B M				
120117023458	120117	0235	27.87	43N17.56	12E37.61	0.00	-0.1	13
74	12.2	0.15	0.9	1.9 B M				
120117024354	120117	0244	17.86	43N49.01	12E46.97	14.15	0.3	13
162	20.9	0.07	0.9	1.0 B M				
120117032850	120117	0329	18.07	43N37.91	12E10.93	4.39	-0.1	23
162	10.1	0.14	0.7	2.1 C M				
120117033122	120117	0331	54.55	42N50.98	12E59.92	5.40	0.2	14
163	18.5	0.10	0.8	3.2 C M				
120117033938	120117	0340	06.78	42N51.27	13E 0.27	5.57	0.2	8
189	18.6	0.03	0.6	1.9 C M				
120117041738	120117	0418	05.04	42N35.13	13E21.31	8.87	-0.0	11
133	20.8	0.15	1.4	1.7 B M				
120117060234	120117	0603	06.36	42N48.02	12E58.94	4.25	-0.0	10
177	22.4	0.13	2.3	69.8 C M				
120117061914	120117	0619	38.49	42N41.95	12E59.85	7.20	0.8	31
73	17.7	0.11	0.3	1.5 B M				
120117071058	120117	0711	23.66	43N37.96	12E10.71	3.95	1.4	52
111	10.3	0.11	0.3	0.4 B M				
120117071059	120117	0711	54.50	43N37.91	12E10.83	4.18	0.6	29
110	10.1	0.16	0.6	2.6 B M				
120117072202	120117	0722	36.05	43N22.50	13E11.29	3.74	0.8	27
111	20.6	0.11	0.4	0.3 B M				
120117101714	120117	1017	40.57	43N21.97	12E31.08	3.11	0.2	27
64	10.6	0.12	0.4	0.4 A M				
120117150650	120117	1507	21.80	42N30.51	13E22.22	9.57	2.2	34
222	23.0	0.17	0.9	0.9 C M				
120117151010	120117	1510	34.31	42N30.57	13E22.37	9.31	0.7	16
234	22.8	0.15	1.3	1.3 C M				

120117173026	120117	1730	55.93	43N21.03	12E30.79	2.69	-0.2	19
71 9.4 0.10 0.3 0.4	B	M						
120117181242	120117	1813	12.03	43N23.75	12E30.57	3.82	-0.4	17
52 9.4 0.06 0.2 0.3	B	M						
120117194938	120117	1950	06.91	43N17.59	12E36.80	0.00	-0.2	11
102 12.0 0.19 1.2 3.0	B	M						
120117202234	120117	2022	59.66	43N22.33	12E 4.63	8.38	0.7	41
98 12.5 0.16 0.5 1.2	B	M						
120117204826	120117	2048	39.63	42N36.94	12E33.86	3.44	0.8	26
196 20.6 0.12 0.8 0.4	C	M						
120117211954	120117	2120	23.89	42N41.81	12E49.81	2.38	0.7	27
81 21.2 0.18 0.5 0.9	C	M						
120117214202	120117	2142	25.36	43N18.69	12E37.30	0.00	-0.3	13
69 11.5 0.36 2.0 7.0	C	M						
120117214554	120117	2146	23.41	43N17.89	12E37.56	0.00	-0.2	12
73 11.0 0.18 1.1 2.5	B	M						
120117214826	120117	2149	18.43	43N17.43	12E35.75	5.77	-0.2	8
154 13.4 0.12 1.8 5.3	C	M						
120117220402	120117	2204	24.60	43N38.13	12E10.58	3.98	0.0	28
170 10.6 0.13 0.8 0.7	B	M						
120117220538	120117	2206	08.35	43N37.91	12E10.77	4.13	1.3	59
110 10.2 0.13 0.3 1.8	B	M						
120117220754	120117	2208	18.56	43N18.20	12E37.25	0.00	-0.2	11
70 11.4 0.19 1.2 3.6	B	M						
120117221042	120117	2211	03.58	42N23.58	13E27.74	15.36	0.5	9
279 28.4 0.10 2.5 3.4	C	M						
120117225714	120117	2257	42.00	43N17.78	12E37.68	0.00	-0.1	12
107 10.8 0.15 0.9 2.0	B	M						
120117230850	120117	2309	13.97	43N43.51	12E42.72	15.03	0.5	28
124 16.5 0.11 0.5 0.8	B	M						
120117235714	120117	2357	41.58	42N55.25	13E 8.64	7.45	0.0	6
214 21.6 0.01 0.2 0.4	C	M						
120117235834	120117	2359	03.78	43N23.17	12E42.79	11.24	0.5	35
45 11.7 0.09 0.2 0.6	A	M						
120118004306	120118	0043	33.50	43N 5.48	12E59.17	8.35	0.1	13
106 18.6 0.02 0.1 0.5	B	M						
120118005322	120118	0053	50.46	43N17.60	12E36.35	0.00	-0.3	9
77 12.6 0.11 0.7 2.9	B	M						
120118010426	120118	0104	48.30	43N 6.25	12E47.52	6.69	0.2	18
166 20.6 0.06 0.3 1.6	B	M						
120118010714	120118	0107	41.67	43N16.44	12E36.75	10.00	-0.1	8
94 10.8 0.11 0.4 1.0	B	M						
120118011050	120118	0111	19.31	42N52.16	12E57.94	7.50	-0.1	10
173 15.9 0.08 0.8 2.5	C	M						
120118011458	120118	0115	26.05	43N17.79	12E37.65	0.00	-0.1	16
74 10.9 0.44 2.1 4.1	C	M						
120118012642	120118	0127	09.97	43N17.91	12E36.87	0.00	-0.3	10
78 11.9 0.17 0.9 2.8	B	M						
120118013018	120118	0130	45.75	43N18.01	12E36.76	0.00	-0.3	12
71 12.1 0.19 0.9 2.3	B	M						
120118013019	120118	0131	05.36	43N23.03	12E46.19	11.09	-0.3	22
136 15.3 0.07 0.3 0.5	B	M						
120118013020	120118	0131	35.44	43N31.02	12E44.88	14.17	-0.2	11
110 12.5 0.03 0.3 0.5	B	M						

120118013354	120118 0134	20.15	43N16.48	12E36.02	0.00	-0.3	10
97	10.7 0.52	4.4	9.7 C M				
120118015306	120118 0153	31.37	43N18.51	12E37.05	0.00	-0.2	12
69	11.8 0.20	1.2	3.1 B M				
120118020138	120118 0202	03.19	43N17.46	12E36.25	0.00	-0.3	12
79	12.3 0.28	1.7	4.3 B M				
120118020954	120118 0210	23.53	43N17.99	12E37.31	0.00	-0.3	11
71	11.3 0.13	0.8	2.2 B M				
120118020955	120118 0211	06.06	42N40.41	12E47.59	7.77	0.3	16
115	23.2 0.10	0.7	2.9 B M				
120118023634	120118 0236	58.60	43N17.40	12E37.12	0.00	-0.1	13
74	11.6 0.15	0.8	2.0 B M				
120118024642	120118 0247	10.27	43N17.69	12E37.34	0.00	-0.2	12
74	11.3 0.14	0.8	2.2 B M				
120118032658	120118 0327	32.12	42N57.82	13E 1.95	8.70	-0.1	8
138	11.4 0.05	0.4	0.8 B M				
120118033018	120118 0330	47.52	43N25.87	12E30.13	5.65	-0.8	14
105	8.4 0.10	0.6	1.9 B M				
120118033019	120118 0330	43.71	43N23.76	12E44.02	12.55	-0.3	11
145	13.5 0.04	0.5	0.6 B M				
120118034922	120118 0349	48.90	43N 6.08	13E21.18	19.86	0.4	13
221	22.8 0.04	0.4	0.5 C M				
120118035322	120118 0353	47.39	42N57.80	13E 1.60	8.40	0.1	15
133	11.0 0.09	0.5	0.9 B M				
120118042730	120118 0427	52.32	42N53.55	13E18.31	5.21	0.0	11
189	23.9 0.11	1.7	22.5 D M				
120118044434	120118 0444	58.17	42N32.93	13E10.48	7.67	0.2	18
181	19.0 0.24	1.5	4.2 C M				
120118044435	120118 0445	17.63	43N 1.51	12E58.67	10.63	0.1	13
97	9.1 0.09	0.6	0.9 B M				
120118044738	120118 0448	08.20	43N25.84	12E31.62	4.67	-0.4	15
198	8.0 0.04	0.2	0.7 C M				
120118050738	120118 0508	09.99	43N23.99	12E36.00	8.28	0.2	29
46	15.3 0.06	0.2	0.4 A M				
120118051810	120118 0518	31.39	42N32.77	13E10.41	8.35	1.0	23
183	19.3 0.20	1.0	2.7 C M				
120118061850	120118 0619	19.27	42N32.98	13E10.14	7.49	0.9	22
181	18.9 0.18	1.0	3.1 C M				
120118071626	120118 0716	48.21	43N19.53	12E46.16	9.80	0.6	36
38	15.9 0.10	0.3	0.6 A M				
120118081114	120118 0811	43.98	42N55.25	12E51.73	7.91	0.4	16
137	16.0 0.13	0.6	1.9 B M				
120118123450	120118 1235	15.47	42N54.61	13E 7.54	10.79	1.1	37
84	14.4 0.19	0.6	1.1 B M				
120118155850	120118 1559	19.82	42N33.72	13E 9.54	8.64	2.4	42
248	26.0 0.20	1.0	1.6 C M				
120118170234	120118 1703	01.27	42N32.83	13E10.30	8.26	0.7	17
182	19.5 0.19	1.1	4.6 C M				
120118174730	120118 1748	06.44	42N52.87	12E56.12	6.60	0.2	12
158	15.6 0.10	0.5	3.2 C M				
120118181546	120118 1816	17.23	42N41.09	13E11.71	9.39	0.3	18
101	13.0 0.22	0.8	2.0 B M				
120118191306	120118 1913	31.93	43N37.34	12E21.20	5.75	-0.1	20
167	15.3 0.15	0.7	4.6 C M				

120118192746	120118	1928	11.69	42N49.04	13E 5.33	7.09	0.0	14
135	16.4	0.08	0.6	0.7	B M			
120118201634	120118	2017	05.48	43N22.22	12E26.22	5.92	-0.2	18
69	9.4	0.05	0.3	0.4	A M			
120118201635	120118	2017	48.37	43N22.12	12E26.86	5.01	-0.7	9
118	10.0	0.05	0.6	1.0	B M			
120118202458	120118	2025	20.33	43N17.78	12E37.27	0.00	-0.2	10
106	11.4	0.11	0.7	1.6	B M			
120118202818	120118	2028	43.71	42N52.89	13E 8.92	11.11	0.6	29
97	16.8	0.15	0.6	1.0	B M			
120118203106	120118	2031	37.97	42N33.08	13E 9.90	8.30	0.2	15
180	18.6	0.15	1.1	2.8	C M			
120118203650	120118	2037	25.96	43N22.58	13E11.10	3.65	1.5	76
91	12.6	0.14	0.3	0.2	B M			
120118205722	120118	2057	47.84	43N26.87	12E24.11	4.86	-0.6	13
120	7.3	0.05	0.3	0.4	B M			
120118210514	120118	2105	41.70	42N51.95	12E55.70	7.88	0.5	23
124	15.6	0.11	0.5	1.7	B M			
120118213930	120118	2139	55.41	42N53.44	13E 4.99	6.82	0.2	13
144	16.2	0.12	0.8	1.7	B M			
120118214402	120118	2144	29.17	43N36.20	12E28.75	8.71	0.3	34
143	13.8	0.10	0.3	0.8	B M			
120118220114	120118	2201	42.46	43N22.53	13E11.23	3.79	1.0	45
103	12.4	0.12	0.3	0.2	B M			
120118230322	120118	2303	51.49	42N32.62	13E10.20	7.29	0.6	19
184	19.5	0.16	1.1	3.2	C M			
120118234658	120118	2347	22.34	42N57.54	12E53.45	8.55	0.2	14
105	15.0	0.10	0.5	1.0	B M			
120118234659	120118	2348	22.83	43N22.36	13E11.49	3.55	0.2	20
102	24.2	0.14	0.7	0.4	B M			
120118234938	120118	2350	06.29	42N37.52	13E 8.10	7.70	0.4	13
138	16.5	0.06	0.4	1.1	B M			
120119010322	120119	0103	46.99	42N33.52	13E10.31	9.39	0.1	9
215	17.9	0.06	0.7	1.4	C M			
120119010626	120119	0106	55.80	42N33.66	13E 9.77	9.83	0.1	13
212	17.5	0.05	0.4	0.7	C M			
120119011458	120119	0115	24.35	43N22.79	13E10.93	3.30	0.5	31
104	23.5	0.17	0.5	0.4	B M			
120119015314	120119	0153	42.42	43N22.55	13E10.93	3.45	0.4	20
111	23.8	0.10	0.4	0.3	B M			
120119022450	120119	0225	20.31	42N51.00	13E 9.59	8.80	0.2	17
94	14.8	0.13	0.7	1.1	B M			
120119023538	120119	0236	05.53	43N22.66	13E11.25	3.59	0.3	18
116	24.0	0.09	0.5	0.3	B M			
120119023539	120119	0236	45.24	43N22.86	13E11.18	3.48	-0.5	7
255	23.7	0.01	0.3	0.1	C M			
120119023818	120119	0238	39.71	42N41.45	12E49.82	4.05	0.1	14
124	22.4	0.10	0.6	73.8	C M			
120119024618	120119	0246	47.74	43N22.51	13E11.95	4.10	-0.1	10
143	24.9	0.03	0.3	0.3	B M			
120119031330	120119	0314	04.29	42N55.76	12E59.14	9.70	0.1	13
149	14.5	0.10	0.7	1.4	B M			
120119032026	120119	0320	57.56	42N57.24	12E57.40	8.23	-0.0	6
187	18.6	0.02	0.5	1.3	C M			

120119035146	120119	0352	14.36	42N57.85	12E57.47	9.44	0.1	15
143	19.3	0.13	0.8	1.4	B	M		
120119035930	120119	0400	00.15	42N32.97	13E10.59	9.37	0.4	18
203	19.0	0.21	1.3	3.1	C	M		
120119042226	120119	0422	50.21	42N32.95	13E10.39	9.36	0.6	18
181	19.0	0.18	1.0	2.5	C	M		
120119042522	120119	0425	45.17	43N 4.02	13E26.05	21.29	0.5	17
150	34.5	0.12	0.9	1.1	C	M		
120119043018	120119	0430	47.51	42N32.90	13E10.57	9.35	0.4	18
182	19.1	0.16	1.0	2.3	C	M		
120119060242	120119	0603	18.98	42N57.27	12E57.48	8.19	-0.1	6
186	18.5	0.01	0.2	0.5	C	M		
120119064914	120119	0649	44.49	42N32.73	13E10.27	9.60	1.0	20
183	19.3	0.24	1.3	3.3	C	M		
120119070618	120119	0706	41.50	42N28.85	13E20.68	11.50	0.6	13
245	26.5	0.18	1.9	2.0	C	M		
120119084402	120119	0844	32.60	42N42.11	13E13.78	13.59	0.8	20
93	11.7	0.21	0.9	1.7	B	M		
120119085546	120119	0856	11.27	43N 9.51	12E50.16	8.89	0.6	17
118	13.7	0.06	0.3	0.7	B	M		
120119115050	120119	1151	20.04	42N56.79	12E59.05	7.45	0.1	9
175	13.1	0.04	0.4	1.0	B	M		
120119173034	120119	1730	59.73	43N35.69	12E19.65	4.19	-0.1	12
162	11.7	0.12	0.8	39.3	C	M		
120119173138	120119	1732	07.83	43N35.83	12E19.52	4.84	0.0	16
137	11.7	0.08	0.4	3.9	C	M		
120119173242	120119	1733	07.67	42N47.37	13E14.28	12.26	0.6	16
127	11.5	0.08	0.5	0.7	B	M		
120119181754	120119	1818	20.34	42N33.18	13E 9.99	9.44	0.4	14
180	18.5	0.12	0.9	2.1	C	M		
120119182114	120119	1821	51.62	43N22.69	13E11.07	3.73	1.4	42
104	12.8	0.11	0.3	0.2	B	M		
120119184746	120119	1848	05.87	43N22.68	13E11.08	3.53	0.8	27
116	23.8	0.15	0.5	0.4	B	M		
120119203418	120119	2034	47.67	42N56.66	12E58.69	8.26	0.5	22
76	13.6	0.09	0.4	0.8	A	M		
120119211210	120119	2112	32.96	42N26.86	13E 2.76	14.45	0.6	11
253	30.9	0.05	0.8	1.0	C	M		
120119211211	120119	2112	53.75	42N27.39	13E 2.95	14.83	0.6	12
250	29.9	0.04	0.5	0.8	C	M		
120119211610	120119	2116	33.09	42N27.42	13E 2.87	15.02	1.1	19
243	29.8	0.05	0.5	0.7	C	M		
120119214610	120119	2146	30.84	42N26.51	13E 3.38	14.42	1.4	23
225	30.8	0.14	1.0	1.8	C	M		
120119222442	120119	2225	08.07	42N50.39	12E59.57	1.97	0.2	12
167	18.1	0.20	1.3	1.7	C	M		
120119222443	120119	2226	29.50	43N21.78	12E30.93	3.05	-0.3	12
199	12.8	0.13	1.3	0.9	C	M		
120119224034	120119	2241	04.07	42N49.13	13E 1.13	2.10	0.2	14
118	17.5	0.29	0.9	1.0	B	M		
120119233202	120119	2332	29.63	42N54.93	12E56.23	7.78	0.2	11
179	18.2	0.15	1.1	4.2	C	M		
120120013242	120120	0133	06.81	43N 5.03	13E 3.22	10.14	-0.2	7
278	22.0	0.01	0.3	0.3	C	M		

120120024538	120120	0246	01.08	42N57.64	12E48.75	7.93	0.7	24
114	19.4	0.08	0.3	0.7 B M				
120120030146	120120	0302	14.14	42N48.38	13E 8.24	5.23	0.1	16
120	12.6	0.11	0.6	0.9 B M				
120120031930	120120	0319	55.45	42N52.59	13E 5.77	8.04	-0.1	12
124	17.8	0.09	0.7	1.1 B M				
120120032426	120120	0324	51.84	43N21.57	12E43.94	10.94	0.6	26
77	13.0	0.09	0.3	0.8 A M				
120120041434	120120	0414	49.61	43N23.07	13E10.83	3.55	0.8	18
119	23.1	0.16	0.7	0.5 B M				
120120042522	120120	0425	58.18	42N52.68	13E14.90	13.61	0.4	19
115	12.2	0.16	0.9	1.3 B M				
120120044146	120120	0442	12.18	43N25.46	12E40.45	11.21	0.4	29
50	11.2	0.09	0.3	0.7 A M				
120120050914	120120	0509	48.43	42N53.28	13E 1.94	2.07	-0.6	10
165	16.6	0.19	1.5	2.7 C M				
120120055714	120120	0557	35.14	42N44.11	12E45.87	2.53	1.0	19
154	27.0	0.26	1.0	2.4 C M				
120120062754	120120	0628	18.08	42N52.25	13E 3.16	6.43	0.9	21
90	12.2	0.11	0.5	1.2 B M				
120120103434	120120	1034	58.66	42N52.98	13E15.05	13.80	0.1	12
202	12.6	0.05	0.5	0.5 C M				
120120111634	120120	1117	03.67	42N55.87	12E59.87	7.97	0.3	10
178	13.8	0.06	0.5	1.2 B M				
120120130450	120120	1305	21.03	43N 6.25	13E22.34	20.16	1.9	76
138	21.1	0.13	0.4	0.5 B M				
120120145834	120120	1459	10.39	42N38.19	13E 7.10	9.48	0.9	19
125	17.8	0.14	0.7	1.4 B M				
120120170546	120120	1706	12.55	43N 6.24	13E22.33	20.21	0.8	22
209	25.9	0.12	0.8	0.8 C M				
120120192450	120120	1925	15.86	42N53.25	12E54.87	7.09	0.2	10
195	21.7	0.08	0.9	3.6 C M				
120120202442	120120	2025	11.88	43N17.99	12E37.26	0.00	-0.2	10
71	11.4	0.16	0.9	3.0 B M				
120120204554	120120	2046	16.87	43N24.46	12E46.91	11.15	-0.0	15
104	13.1	0.08	0.5	0.7 B M				
120120204738	120120	2048	08.87	43N24.51	12E46.85	10.72	0.3	38
51	12.9	0.10	0.2	0.6 A M				
120120210218	120120	2102	46.79	42N52.57	13E 6.70	6.44	-0.2	11
133	10.8	0.07	0.5	1.1 B M				
120120210954	120120	2110	26.50	43N25.92	12E23.37	3.68	-0.2	14
110	7.7	0.04	0.2	0.1 B M				
120120211314	120120	2113	34.85	42N51.68	12E37.71	6.04	0.4	23
90	28.2	0.07	0.3	1.3 B M				
120120211538	120120	2116	06.73	43N22.49	13E11.37	3.67	0.5	36
103	17.3	0.13	0.4	0.2 B M				
120120213130	120120	2131	54.72	43N24.12	12E39.81	9.74	-0.2	19
78	12.4	0.09	0.4	1.0 A M				
120120215418	120120	2154	45.85	43N22.74	13E10.98	3.42	0.4	18
112	24.0	0.13	0.7	0.5 B M				
120120224026	120120	2240	59.33	43N22.56	13E11.47	3.71	0.2	17
116	24.3	0.08	0.4	0.2 B M				
120120224210	120120	2242	33.09	43N17.56	12E37.12	0.00	-0.1	13
73	11.6	0.18	0.9	2.4 B M				

120120231314	120120	2313	40.11	43N22.68	13E11.12	3.61	0.7	44
104	16.8	0.13	0.3	0.2 B M				
120120231906	120120	2319	35.68	43N22.45	13E11.61	3.86	0.3	16
121	24.4	0.04	0.5	0.2 B M				
120120232746	120120	2328	10.68	43N17.93	12E36.79	0.00	-0.2	9
106	12.0	0.09	0.9	2.3 B M				
120121001418	120121	0014	48.06	43N38.13	12E10.80	4.63	0.5	42
115	10.5	0.11	0.3	1.1 B M				
120121004514	120121	0045	35.75	43N22.69	13E11.19	3.57	0.5	41
104	16.9	0.12	0.3	0.2 B M				
120121011954	120121	0120	23.19	42N49.07	13E 1.40	4.11	-0.4	8
195	23.9	0.06	1.2	20.8 D M				
120121013122	120121	0131	49.63	42N32.08	13E 9.91	11.99	0.8	17
189	20.0	0.11	0.7	1.3 C M				
120121024722	120121	0247	44.61	43N17.51	12E43.76	11.22	0.1	30
76	15.3	0.17	0.5	1.1 B M				
120121024930	120121	0249	56.47	42N39.35	13E16.52	7.26	-0.1	18
112	13.3	0.11	0.6	1.1 B M				
120121032106	120121	0321	40.28	42N58.34	12E54.74	4.73	-0.1	7
217	22.6	0.02	0.4	0.7 C M				
120121033458	120121	0335	26.42	43N22.69	13E11.18	3.66	0.4	35
104	23.9	0.10	0.3	0.2 B M				
120121033714	120121	0337	37.37	42N25.92	13E19.42	11.91	0.4	12
262	30.0	0.11	1.6	1.8 C M				
120121072250	120121	0723	18.87	42N57.86	12E52.76	9.15	0.5	20
87	14.7	0.14	0.5	1.0 A M				
120121083730	120121	0837	52.76	42N18.81	13E25.15	11.32	1.2	15
292	37.6	0.20	2.2	6.2 D M				
120121100730	120121	1008	02.41	42N30.68	12E41.42	9.70	0.9	22
237	30.5	0.14	1.1	1.0 C M				
120121103114	120121	1031	39.27	42N30.70	12E41.75	10.91	0.7	14
249	30.0	0.05	0.6	0.6 C M				
120121111754	120121	1118	11.25	42N53.32	13E46.02	17.57	0.6	8
263	45.5	0.12	2.6	8.1 D M				
120121145754	120121	1458	19.17	42N55.22	13E10.85	14.41	-0.0	13
99	15.0	0.10	0.7	1.1 B M				
120121155042	120121	1551	11.93	42N54.88	13E10.70	15.40	0.9	28
84	11.7	0.13	0.7	0.7 A M				
120121155250	120121	1553	15.92	42N54.96	13E11.60	15.58	0.7	23
134	12.8	0.13	0.8	0.8 B M				
120121155946	120121	1600	10.74	42N54.67	13E 9.98	15.69	0.4	20
90	11.1	0.16	0.9	1.2 B M				
120121160202	120121	1602	27.84	42N54.51	13E10.08	15.55	0.6	20
89	15.7	0.14	0.7	1.1 A M				
120121160634	120121	1607	05.06	42N54.95	13E10.83	15.60	0.8	22
83	11.9	0.14	0.8	1.0 A M				
120121161458	120121	1615	23.65	42N54.95	13E10.62	15.65	1.8	67
69	11.6	0.11	0.3	0.4 A M				
120121161459	120121	1616	10.16	42N54.58	13E10.48	16.16	1.4	33
85	15.8	0.16	0.7	0.9 B M				
120121161842	120121	1619	11.43	42N54.79	13E10.62	15.78	0.7	23
85	11.7	0.10	0.6	0.7 A M				
120121162730	120121	1628	00.39	42N55.18	13E10.41	14.05	0.1	10
148	14.8	0.08	1.0	1.0 C M				

120121164034	120121	1640	59.73	43N	6.46	13E25.72	15.32	0.5	18
229	29.1	0.07	0.8	1.5	C M				
120121165306	120121	1653	36.10	42N55.38		13E11.44	15.14	-0.1	8
214	23.2	0.02	0.3	0.3	C M				
120121171034	120121	1711	03.94	42N54.24		13E 2.42	7.30	-0.3	8
173	15.2	0.05	0.6	2.2	C M				
120121172146	120121	1722	13.16	42N55.16		13E11.35	15.63	0.4	24
133	12.3	0.16	0.9	1.1	B M				
120121173706	120121	1737	30.14	42N54.38		13E10.52	15.69	0.4	22
85	12.0	0.18	0.9	1.3	B M				
120121193858	120121	1939	23.80	42N50.22		12E59.20	5.05	-0.2	8
170	23.6	0.10	1.8	12.1	C M				
120121200610	120121	2006	42.00	42N52.35		13E 5.24	8.43	0.4	19
148	10.4	0.13	0.7	1.3	B M				
120121201618	120121	2016	52.38	43N22.57		13E11.06	3.14	0.8	37
103	23.9	0.18	0.5	0.4	B M				
120121203426	120121	2034	52.69	43N22.61		13E11.11	3.55	0.6	26
103	23.9	0.11	0.4	0.3	B M				
120121210530	120121	2105	58.99	43N22.43		13E11.18	3.41	1.2	57
103	12.4	0.19	0.4	0.3	B M				
120121212610	120121	2126	32.91	43N16.85		12E36.53	14.29	0.2	6
171	19.9	0.16	5.6	6.1	D M				
120121212938	120121	2130	05.10	43N22.49		13E11.21	3.48	0.7	29
103	24.0	0.15	0.4	0.4	B M				
120121213914	120121	2139	41.90	43N 2.20		13E 1.40	10.87	0.1	10
131	19.4	0.06	0.4	0.7	B M				
120122002858	120122	0029	26.07	43N11.40		12E34.25	3.80	-0.1	9
220	19.2	0.06	5.3	6.3	D M				
120122032826	120122	0328	52.20	42N32.51		13E13.22	11.48	0.2	12
221	20.7	0.24	2.2	3.8	D M				
120122035130	120122	0352	00.11	43N31.44		12E24.95	7.96	0.3	27
100	9.7	0.09	0.3	0.9	B M				
120122044130	120122	0441	57.96	42N33.62		13E10.01	9.61	-0.2	7
234	17.7	0.04	0.6	1.3	C M				
120122074018	120122	0740	47.07	43N27.67		12E26.42	4.00	-0.5	8
154	9.2	0.04	0.8	0.6	B M				
120122103906	120122	1039	14.04	44N15.74		11E 1.09	12.76	0.0	15
290	80.6	0.23	20.0	6.9	D M				
120122105410	120122	1054	41.85	42N57.84		13E 1.88	6.53	-0.0	8
159	14.2	0.05	0.9	2.8	C M				
120122114346	120122	1144	11.85	43N 3.92		13E19.56	16.19	0.4	10
230	34.5	0.08	1.2	2.1	C M				
120122120106	120122	1201	35.27	42N57.66		13E 1.76	5.13	-0.3	7
183	14.2	0.05	0.7	5.6	D M				
120122130146	120122	1302	09.32	43N 5.79		13E20.73	20.20	0.7	18
136	24.0	0.12	0.8	1.0	B M				
120122171338	120122	1714	08.49	43N22.59		13E11.24	3.53	0.8	44
103	24.1	0.16	0.4	0.3	B M				
120122181434	120122	1815	05.42	42N55.05		12E53.81	7.98	1.0	43
89	13.4	0.16	0.3	1.3	B M				
120122184618	120122	1846	46.74	42N36.91		13E 3.66	8.39	0.4	15
124	22.6	0.18	1.5	2.1	B M				
120122201226	120122	2012	56.39	43N39.18		12E 9.83	2.52	0.1	25
157	17.2	0.17	0.7	0.7	C M				

120122201802	120122	2018	31.68	42N49.19	13E 0.92	3.50	-0.1	12
199	17.6	0.16	1.2	1.0 C M				
120122202418	120122	2024	44.76	42N50.10	13E 8.99	5.25	-0.2	14
99	13.1	0.12	0.6	1.1 B M				
120122204514	120122	2045	45.08	42N53.84	13E 7.01	7.39	-0.5	10
123	15.6	0.09	0.8	1.6 B M				
120122210154	120122	2102	20.22	43N 5.82	14E 3.88	8.00	3.0	70
238	35.8	0.61	2.8	3.0 D M				
120122230634	120122	2307	00.55	42N54.10	13E27.48	16.78	0.3	20
181	21.9	0.14	1.0	1.8 C M				
120122234554	120122	2346	26.60	42N48.84	13E 4.09	2.96	-0.2	10
178	14.8	0.16	2.0	1.2 C M				
120123001114	120123	0011	46.12	43N24.13	12E28.74	5.99	-0.4	14
176	8.9	0.07	0.7	1.5 B M				
120123001514	120123	0015	42.50	42N47.20	13E 0.14	4.37	-0.3	9
203	20.7	0.08	1.7	20.3 D M				
120123002546	120123	0026	19.21	43N 1.67	12E57.09	9.53	-0.1	9
151	25.4	0.09	0.8	1.3 B M				
120123002810	120123	0028	42.75	43N24.23	12E25.96	2.63	0.5	38
39	8.8	0.09	0.2	0.2 A M				
120123010538	120123	0106	05.32	42N43.61	13E 2.16	3.82	0.3	16
126	13.8	0.13	0.7	0.9 B M				
120123020602	120123	0206	28.46	42N48.36	13E 9.15	9.35	0.1	14
112	12.1	0.10	0.6	1.1 B M				
120123021218	120123	0212	42.65	42N56.97	13E12.21	18.25	-0.4	6
239	14.8	0.02	1.0	0.7 C M				
120123021650	120123	0217	19.46	42N55.19	13E10.16	12.77	0.8	32
74	10.8	0.14	0.5	0.7 A M				
120123022122	120123	0221	48.38	43N11.36	12E37.98	15.56	0.2	12
175	28.2	0.26	4.2	3.0 C M				
120123022354	120123	0224	21.81	43N22.43	12E41.93	10.11	0.1	20
95	16.1	0.09	0.4	1.1 B M				
120123032530	120123	0325	59.10	43N23.79	12E29.04	5.49	-0.4	15
121	9.6	0.10	0.8	2.6 B M				
120123034234	120123	0343	04.02	43N 1.37	12E58.80	10.97	0.4	25
56	8.9	0.11	0.4	0.6 A M				
120123034954	120123	0350	21.99	42N38.57	13E 4.85	9.17	0.1	15
151	20.9	0.19	1.2	2.3 C M				
120123040530	120123	0405	59.86	42N43.96	13E 2.32	4.68	-0.1	10
187	14.4	0.07	1.9	9.3 D M				
120123043906	120123	0439	34.76	43N 0.78	12E58.95	9.31	0.0	7
171	20.3	0.02	0.4	0.6 B M				
120123050626	120123	0506	53.46	43N22.67	13E10.95	3.57	0.3	14
116	23.7	0.11	0.6	0.4 B M				
120123063018	120123	0630	49.46	43N38.32	12E21.35	8.00	0.4	24
70	16.4	0.20	0.8	2.3 B M				
120123063858	120123	0639	25.57	42N52.51	13E 4.91	8.35	0.4	19
128	10.0	0.12	0.6	1.1 B M				
120123070914	120123	0709	41.83	42N59.81	13E13.55	13.32	0.4	16
93	12.1	0.14	0.7	1.4 B M				
120123112546	120123	1126	04.27	43N22.75	13E11.40	3.86	0.4	21
112	17.1	0.08	0.6	0.3 B M				
120123115946	120123	1200	13.60	43N 6.49	12E57.62	9.50	0.3	21
87	13.0	0.07	0.3	0.8 A M				

120123123738	120123	1238	05.51	42N51.07	13E13.91	11.97	-0.5	6
176	10.0	0.02	0.5	0.6 B M				
120123124514	120123	1245	34.85	42N47.40	12E51.45	2.64	0.3	14
96	24.2	0.15	0.3	0.9 B M				
120123132650	120123	1327	17.36	43N21.95	13E 9.40	0.00	0.7	24
108	15.4	0.32	0.7	1.4 C M				
120123141202	120123	1412	34.29	42N35.14	13E 6.91	6.27	0.7	11
213	18.7	0.03	0.3	0.7 C M				
120123144602	120123	1446	19.90	43N 8.22	13E24.93	18.91	0.4	10
302	29.0	0.09	1.3	1.3 C M				
120123153026	120123	1530	52.13	43N22.33	13E11.29	3.68	0.6	20
120	23.9	0.12	0.5	0.3 B M				
120123155314	120123	1553	39.30	42N51.06	13E14.48	12.84	0.6	23
137	10.6	0.14	0.9	1.0 B M				
120123172114	120123	1721	39.41	43N23.64	12E29.52	3.61	-0.3	15
103	9.6	0.04	0.2	0.2 B M				
120123183914	120123	1839	39.22	42N32.24	13E10.72	8.73	0.1	13
212	18.9	0.16	1.4	3.2 C M				
120123191650	120123	1917	21.78	43N22.46	13E11.31	3.57	0.8	54
103	17.2	0.15	0.3	0.3 B M				
120123195754	120123	1958	16.73	42N51.09	12E55.19	7.22	0.1	13
99	17.1	0.06	0.4	2.4 C M				
120123205538	120123	2055	07.19	41N42.57	18E29.92	31.86	0.0	50
344	30.9	0.50	99.0	99.0 D M				
120123210418	120123	2104	42.61	42N44.55	13E 0.83	2.05	-0.1	10
171	15.7	0.07	0.8	0.9 B M				
120123213002	120123	2129	31.81	41N48.11	18E38.68	27.36	0.0	31
345	40.0	0.48	99.0	99.0 D M				
120123214930	120123	2149	59.05	42N58.12	13E 3.89	9.12	0.1	13
87	12.0	0.07	0.5	0.8 A M				
120123215850	120123	2159	25.66	42N52.40	13E 9.67	9.63	-0.6	8
158	17.4	0.08	1.7	1.3 C M				
120123221314	120123	2213	43.02	43N16.52	12E38.24	13.05	0.1	6
235	11.5	0.01	0.3	0.2 C M				
120123223450	120123	2235	19.32	43N17.35	12E36.85	16.76	0.1	14
101	11.9	0.27	1.8	3.1 B M				
120123225522	120123	2255	52.68	42N58.23	12E55.09	11.13	-0.1	8
210	22.1	0.13	1.8	2.0 C M				
120123230626	120123	2306	51.34	42N35.64	13E 9.27	6.55	-0.2	8
191	15.4	0.06	0.7	2.2 C M				
120123231146	120123	2312	17.88	42N51.96	12E54.09	4.65	0.3	22
86	16.2	0.07	0.2	5.8 C M				
120123231314	120123	2313	39.63	43N29.36	11E53.30	8.42	0.7	35
186	21.8	0.16	0.6	2.1 C M				
120123231818	120123	2318	43.54	42N33.49	13E 8.54	11.34	0.5	21
178	17.8	0.16	0.8	1.6 C M				
120124001010	120124	0010	36.99	42N35.00	13E13.76	15.04	-0.1	7
196	29.3	0.01	0.3	0.3 C M				
120124003250	120124	0033	21.82	43N26.58	12E28.69	4.67	-0.6	16
145	6.7	0.12	0.7	1.5 B M				
120124015922	120124	0159	52.33	42N32.51	13E11.65	9.82	-0.2	12
206	17.7	0.23	2.0	4.7 C M				
120124024330	120124	0243	55.80	42N57.87	12E59.15	3.14	-0.4	7
160	17.7	0.03	2.3	3.3 C M				

120124041002	120124	0410	32.32	42N55.73	13E10.03	8.34	0.4	18
91	11.4	0.09	0.4	0.7 B M				
120124044602	120124	0446	28.05	43N27.29	12E27.14	3.83	-0.4	13
131	8.1	0.04	0.3	0.2 B M				
120124045538	120124	0456	00.88	42N53.55	12E55.10	7.20	0.0	14
104	21.1	0.10	0.6	2.5 B M				
120124054506	120124	0545	44.42	43N34.76	12E18.95	6.14	-0.2	15
144	10.1	0.10	0.5	2.4 C M				
120124082642	120124	0827	09.71	42N43.83	13E 4.51	3.03	0.1	8
184	14.5	0.03	0.6	0.3 C M				
120124084602	120124	0846	30.84	43N24.36	12E28.18	4.05	-0.2	12
167	8.4	0.04	0.4	3.8 C M				
120124143914	120124	1439	40.71	43N27.34	12E29.10	3.70	0.5	28
63	6.7	0.07	0.3	0.2 A M				
120124170210	120124	1702	43.18	42N49.43	13E 2.50	6.97	0.5	16
151	15.4	0.12	0.9	1.6 B M				
120124171802	120124	1718	29.35	42N43.59	13E18.58	5.61	0.8	16
141	22.7	0.11	0.6	3.9 C M				
120124195314	120124	1953	42.61	43N 0.48	13E 0.47	12.55	0.1	12
112	21.2	0.15	1.0	1.7 B M				
120124210026	120124	2101	01.08	43N28.11	12E29.22	5.97	-0.3	14
120	7.1	0.05	0.4	0.5 B M				
120124220522	120124	2205	51.32	43N23.29	12E25.63	3.87	-0.2	14
112	8.3	0.07	0.9	0.4 B M				
120124231954	120124	2320	23.98	42N58.29	13E 0.30	12.11	0.3	12
94	16.5	0.08	0.5	0.9 B M				
120124235442	120124	2355	02.14	44N41.92	11E38.84	40.24	0.0	56
318	90.1	0.43	54.1	25.0 D M				
120125000530	120125	0005	59.09	43N27.44	12E27.64	5.71	-0.2	19
100	7.4	0.09	0.4	0.7 B M				
120125023010	120125	0230	35.55	42N58.50	13E 7.14	9.75	-0.2	10
158	15.7	0.16	2.2	2.4 C M				
120125032050	120125	0321	20.89	43N36.16	12E28.53	7.70	0.0	17
143	15.3	0.08	0.4	1.1 B M				
120125063938	120125	0640	14.60	42N31.57	13E12.02	8.40	1.3	23
193	17.2	0.18	1.0	2.8 C M				
120125072642	120125	0726	07.01	47N36.86	9E34.34	31.20	0.0	12
351	87.4	0.37	99.0	99.0 D M				
120125080634	120125	0806	37.54	44N47.94	10E12.01	29.82	0.0	54
328	68.8	0.33	74.4	99.0 D M				
120125090522	120125	0905	50.85	42N54.42	13E 1.85	0.62	0.1	8
176	15.0	0.06	0.4	13.7 C M				
120125093138	120125	0932	02.03	42N53.22	12E53.55	7.45	0.6	16
133	15.3	0.11	0.6	2.6 B M				
120125100802	120125	1008	32.97	43N27.59	12E28.58	3.95	-0.3	10
140	6.1	0.03	0.3	0.2 B M				
120125100954	120125	1010	23.80	42N51.66	13E 8.64	3.33	0.4	14
163	15.6	0.08	0.4	0.3 B M				
120125102346	120125	1024	08.92	43N 6.11	13E18.84	20.11	0.3	10
193	19.8	0.10	1.3	1.3 C M				
120125122826	120125	1228	57.18	42N53.83	13E 5.59	8.27	0.4	17
138	8.1	0.07	0.5	0.7 B M				
120125135554	120125	1356	19.77	43N 5.94	13E19.58	20.80	1.7	68
159	18.9	0.16	0.5	0.6 C M				

120125140234	120125	1402	56.07	43N	5.82	13E18.92	20.88	0.6	11
191	22.9	0.03	0.3	0.3	C M				
120125141322	120125	1413	48.54	43N	5.97	13E18.78	20.22	0.6	15
190	19.7	0.14	1.1	1.3	C M				
120125152210	120125	1522	26.90	43N	5.46	13E24.83	17.00	0.5	10
266	27.3	0.04	1.0	1.5	C M				
120125161402	120125	1614	28.92	43N	6.83	13E19.10	21.22	0.3	12
185	20.7	0.19	2.1	2.1	C M				
120125174338	120125	1743	37.61	44N	44.87	10E23.22	79.60	0.0	41
326	53.9	0.35	78.0	32.8	D M				
120125201938	120125	2020	10.17	43N	12.96	13E	9.08	6.72	0.3 16
127	18.1	0.10	0.7	1.7	B M				
120125221002	120125	2210	32.86	43N	23.59	12E28.73	2.78	0.0	25
56	8.9	0.11	0.3	0.4	B M				
120125221634	120125	2217	04.73	43N	24.54	12E29.31	3.60	0.2	34
42	8.4	0.14	0.3	0.4	B M				
120125223346	120125	2234	18.60	42N	49.14	13E	4.58	7.16	-0.1 9
206	18.5	0.08	0.9	1.0	C M				
120125224602	120125	2246	31.79	42N	49.32	13E	5.48	7.76	-0.2 10
197	12.9	0.21	3.7	2.1	D M				
120125230106	120125	2301	12.36	44N	31.51	10E39.43	24.71	0.0	42
315	21.4	0.35	49.5	99.0	D M				
120125234338	120125	2344	01.20	42N	52.23	12E55.69	7.77	-0.1	8
190	22.6	0.12	1.6	5.6	D M				
120126000458	120126	0005	25.79	43N	29.89	12E33.23	7.42	0.6	45
37	12.7	0.08	0.2	0.5	A M				
120126001754	120126	0018	28.67	43N	7.50	12E52.70	14.96	0.8	42
87	20.2	0.10	0.3	0.7	A M				
120126003330	120126	0033	58.17	43N	6.68	13E	7.18	11.41	0.6 43
52	17.5	0.10	0.3	0.6	A M				
120126010314	120126	0103	42.36	42N	45.34	12E48.09	4.56	0.1	18
58	19.8	0.09	0.3	14.6	C M				
120126012842	120126	0129	10.98	43N	6.59	13E	7.25	11.78	1.2 73
53	12.2	0.15	0.3	0.6	A M				
120126015802	120126	0158	33.31	42N	57.03	12E56.71	9.45	0.3	18
75	18.3	0.07	0.3	0.6	A M				
120126015930	120126	0159	54.56	42N	34.68	13E	8.15	7.26	0.2 10
200	17.4	0.03	0.4	0.8	C M				
120126023114	120126	0231	24.36	43N	28.64	12E26.70	3.05	-0.8	10
179	8.4	0.06	0.7	0.5	B M				
120126023115	120126	0231	37.27	43N	6.17	13E19.22	20.62	0.1	14
183	20.3	0.08	0.9	1.0	C M				
120126023346	120126	0234	12.69	43N	23.57	12E28.81	2.72	0.5	60
39	9.0	0.15	0.2	0.3	B M				
120126024146	120126	0242	19.09	43N	24.48	12E29.23	3.71	0.2	37
43	8.4	0.13	0.3	0.3	B M				
120126024506	120126	0245	36.30	42N	49.62	13E	5.07	7.95	0.4 24
58	12.9	0.19	0.7	1.1	B M				
120126031754	120126	0318	26.76	43N	6.34	13E	6.97	12.38	1.1 69
52	12.5	0.19	0.4	0.8	B M				
120126033914	120126	0339	38.73	43N	26.12	12E19.66	2.93	-0.4	23
116	8.7	0.08	0.3	0.3	B M				
120126042234	120126	0423	05.42	42N	45.58	12E47.86	7.99	0.3	13
96	20.2	0.05	0.3	1.5	B M				

120126051330	120126	0514	00.25	43N25.79	12E46.10	11.56	0.5	42
56	15.0	0.11	0.3	0.6 A M				
120126075538	120126	0756	02.21	42N49.24	13E 4.80	7.63	1.2	33
52	13.6	0.15	0.5	0.9 B M				
120126075922	120126	0759	54.08	42N49.48	13E 4.85	7.81	0.3	16
137	13.3	0.12	0.7	1.0 B M				
120126124802	120126	1248	28.06	43N25.98	12E26.33	3.87	-0.4	10
129	10.0	0.03	0.4	0.3 B M				
120126173226	120126	1732	54.42	42N38.97	13E 8.54	8.53	0.3	8
141	16.0	0.05	0.5	1.7 B M				
120126173802	120126	1738	23.40	42N38.66	13E 8.36	9.42	0.1	12
145	16.2	0.08	0.5	1.1 B M				
120126182026	120126	1820	51.57	43N 1.66	13E 0.48	10.15	0.1	18
95	8.8	0.10	0.5	0.9 B M				
120126183258	120126	1833	10.49	42N34.31	12E32.44	4.93	0.5	23
230	25.6	0.10	0.7	1.1 C M				
120126191442	120126	1915	16.65	43N26.91	12E22.02	4.78	-0.5	16
145	8.1	0.05	0.2	0.4 B M				
120126194314	120126	1943	35.88	42N27.81	13E19.28	12.08	0.2	12
251	27.8	0.14	1.8	2.0 C M				
120126194315	120126	1944	38.86	43N58.52	11E49.39	4.22	0.1	6
338	40.9	0.04	2.5	13.0 D M				
120126194746	120126	1947	56.89	43N28.50	12E47.46	12.46	-0.3	14
111	12.4	0.09	0.7	1.0 B M				
120126194747	120126	1948	11.53	42N31.77	12E58.92	10.95	0.8	24
198	24.4	0.17	1.0	1.4 C M				
120126195546	120126	1956	17.55	42N31.55	12E59.30	10.70	2.1	46
197	24.5	0.20	0.7	1.1 C M				
120126202450	120126	2025	22.09	42N32.19	12E58.85	10.61	0.8	26
195	23.8	0.16	0.9	1.1 C M				
120126213746	120126	2138	14.79	42N24.54	13E25.48	8.99	1.5	23
257	28.0	0.06	0.4	0.7 C M				
120126215546	120126	2156	13.68	43N26.82	12E22.36	5.36	0.0	32
69	7.8	0.11	0.3	0.7 A M				
120126215922	120126	2159	52.22	43N26.87	12E22.30	5.16	-0.3	18
99	7.8	0.09	0.3	0.8 B M				
120126220954	120126	2210	16.59	43N 8.15	12E44.05	9.46	1.1	72
44	17.4	0.13	0.3	0.7 A M				
120126221618	120126	2216	43.95	42N53.78	13E 8.24	11.28	-0.2	8
113	16.1	0.02	0.3	0.3 B M				
120126234626	120126	2346	54.66	43N26.81	12E22.26	5.12	-0.1	37
68	7.9	0.09	0.2	0.6 A M				
120126234627	120126	2347	11.19	42N31.98	12E59.43	10.84	0.4	20
196	23.7	0.10	0.7	0.8 C M				
120126235002	120126	2350	26.65	42N45.82	13E 2.06	2.08	-0.3	10
190	20.9	0.25	0.8	0.6 C M				
120126235003	120126	2351	26.76	43N26.55	12E59.62	2.51	-0.3	15
140	17.1	0.12	0.9	0.4 C M				
120127001354	120127	0014	19.98	43N25.87	13E 2.04	15.20	0.2	19
161	12.6	0.03	0.2	0.4 B M				
120127002522	120127	0025	52.65	42N54.09	13E 8.24	11.32	-0.1	12
151	15.6	0.04	0.4	0.4 B M				
120127004322	120127	0043	49.76	43N 7.13	13E 8.43	11.86	0.0	24
59	10.1	0.09	0.4	0.7 A M				

120127004323	120127	0044	33.44	42N34.75	13E 7.93	8.22	-0.0	12
199	17.6	0.05	0.5	0.8	C M			
120127011242	120127	0113	11.82	43N21.10	12E59.16	2.59	-0.1	20
94	16.6	0.09	0.4	0.6	B M			
120127022202	120127	0222	31.17	43N23.98	12E30.29	3.31	-0.6	13
101	9.2	0.05	0.2	0.3	B M			
120127022802	120127	0228	31.05	43N27.93	12E25.62	6.54	-0.6	12
109	9.4	0.08	0.8	0.7	B M			
120127032658	120127	0327	19.30	42N35.00	12E41.03	8.40	0.1	6
245	29.3	0.06	2.5	2.6	C M			
120127032659	120127	0328	02.14	43N22.29	12E49.08	10.05	-0.3	9
127	16.3	0.02	0.2	0.4	B M			
120127040226	120127	0402	43.64	43N53.44	12E32.12	18.37	0.8	21
216	29.3	0.15	1.0	2.3	C M			
120127040938	120127	0410	04.67	43N 2.27	12E55.57	9.33	-0.0	12
157	23.5	0.08	0.7	1.2	B M			
120127041522	120127	0415	54.68	43N14.53	13E29.19	28.09	1.1	37
157	28.3	0.11	0.6	0.8	B M			
120127051258	120127	0513	17.29	42N49.00	12E54.60	7.94	0.3	26
111	19.8	0.09	0.3	1.8	B M			
120127051818	120127	0518	51.06	42N38.14	13E 2.25	8.69	0.1	18
85	22.9	0.09	0.5	0.8	A M			
120127051819	120127	0520	11.91	43N 2.51	13E 3.57	11.06	-0.6	10
150	13.3	0.06	0.8	0.7	B M			
120127064458	120127	0645	25.81	42N57.75	12E39.89	8.62	1.0	55
59	20.1	0.11	0.2	1.3	B M			
120127072554	120127	0726	20.96	42N36.30	13E21.41	10.98	0.5	20
119	19.5	0.17	0.9	1.2	B M			
120127073618	120127	0736	45.21	43N24.42	12E29.19	3.80	2.2	84
36	8.4	0.14	0.2	0.3	B M			
120127074026	120127	0741	00.07	42N43.66	13E 4.52	3.12	0.8	31
64	14.2	0.18	0.5	0.6	B M			
120127090626	120127	0906	56.33	43N24.54	12E28.90	3.65	-0.3	15
87	8.2	0.06	0.3	0.3	B M			
120127110642	120127	1107	12.20	42N59.01	12E57.22	10.87	0.7	26
65	12.4	0.10	0.3	0.6	A M			
120127111130	120127	1112	24.37	42N58.98	12E56.99	10.93	1.5	81
32	12.7	0.18	0.3	0.7	B M			
120127132730	120127	1327	54.40	43N26.69	12E36.16	8.37	0.2	21
103	12.4	0.04	0.2	0.5	B M			
120127144002	120127	1440	28.74	43N 8.80	12E57.79	2.68	0.1	25
78	5.3	0.10	0.4	0.3	A M			
120127170642	120127	1707	10.40	42N50.86	12E54.82	7.73	0.8	35
57	16.9	0.14	0.3	2.2	B M			
120127174618	120127	1746	48.06	43N24.56	12E29.31	3.61	0.2	30
42	8.3	0.14	0.3	0.4	B M			
120127182010	120127	1820	43.39	43N27.35	12E26.89	3.95	-0.6	12
117	8.4	0.03	0.5	0.3	B M			
120127182618	120127	1826	46.60	43N24.46	12E29.31	3.53	0.1	24
53	8.5	0.12	0.4	0.4	B M			
120127184554	120127	1846	24.09	43N18.08	12E29.16	5.38	-0.3	22
79	11.1	0.09	0.3	0.8	A M			
120127192322	120127	1923	54.88	43N36.91	12E 8.37	6.49	0.6	40
101	9.6	0.12	0.3	0.9	B M			

120127193802	120127	1938	28.50	42N57.96	12E39.56	6.10	0.1	9
155	20.5	0.02	0.2	1.7 B M				
120127193803	120127	1938	35.57	44N15.08	11E48.90	19.38	1.2	7
331	71.1	0.04	1.5	2.8 C M				
120127195242	120127	1953	11.09	42N57.21	12E55.28	8.11	-0.0	23
79	16.8	0.11	0.4	0.9 A M				
120127195730	120127	1957	55.12	42N57.37	12E55.12	8.86	0.5	29
80	16.4	0.10	0.3	0.7 A M				
120127210754	120127	2108	19.52	43N26.15	12E29.99	5.42	-0.2	31
68	8.1	0.12	0.4	1.2 B M				
120127212450	120127	2125	18.07	43N 9.08	13E 0.24	10.20	0.5	41
59	12.6	0.10	0.3	0.6 A M				
120127222746	120127	2228	08.24	42N54.35	12E52.96	9.38	0.3	23
87	20.6	0.07	0.3	0.8 B M				
120127231050	120127	2311	17.35	43N12.66	12E48.71	10.03	0.5	53
96	11.5	0.12	0.3	0.6 B M				
120127233602	120127	2336	32.46	42N41.57	13E 6.13	10.63	-0.0	9
151	20.3	0.14	1.7	4.6 C M				
120128003034	120128	0030	56.58	43N17.07	12E41.04	7.93	0.3	42
54	12.9	0.10	0.2	0.7 A M				
120128010314	120128	0103	44.79	42N50.42	13E12.33	11.60	0.4	25
103	10.3	0.23	1.0	1.5 B M				
120128011218	120128	0112	48.14	42N58.74	13E 0.70	9.53	-0.0	23
111	9.2	0.08	0.3	0.5 B M				
120128011219	120128	0113	21.70	43N23.57	12E31.32	3.84	-0.6	19
64	9.4	0.09	0.5	0.6 A M				
120128015858	120128	0159	26.62	43N26.08	12E27.90	4.91	-0.7	15
129	7.5	0.05	0.3	0.8 B M				
120128020450	120128	0205	13.50	42N50.08	12E56.99	7.02	-0.3	10
185	21.5	0.08	0.9	3.8 C M				
120128022450	120128	0225	21.79	42N36.93	13E 9.07	6.30	-0.2	10
178	15.2	0.03	0.3	1.0 B M				
120128030306	120128	0303	27.30	42N43.09	13E36.77	13.48	0.2	15
223	26.9	0.04	0.5	0.6 C M				
120128031034	120128	0311	00.24	42N41.71	12E59.09	4.00	0.2	20
78	18.7	0.09	0.3	59.8 C M				
120128032450	120128	0325	22.62	43N32.51	12E30.51	4.08	-0.4	20
137	8.0	0.12	0.5	0.8 B M				
120128034642	120128	0347	10.94	43N24.64	12E28.69	3.75	-0.5	13
170	8.0	0.03	0.2	0.2 B M				
120128035450	120128	0355	21.74	43N11.43	13E10.24	4.30	-0.2	28
130	5.0	0.13	0.5	0.8 B M				
120128041042	120128	0411	06.35	42N44.70	12E47.99	7.20	0.6	28
60	19.9	0.08	0.2	2.5 C M				
120128041938	120128	0420	04.21	42N37.76	13E21.32	11.92	-0.2	12
171	20.4	0.18	1.6	2.1 C M				
120128050514	120128	0505	36.51	42N44.01	13E 2.27	3.98	0.8	31
64	14.5	0.16	0.4	1.2 B M				
120128050802	120128	0508	34.71	42N43.92	13E 1.80	4.01	0.5	27
62	14.4	0.12	0.4	83.8 C M				
120128055634	120128	0556	54.32	42N33.23	12E48.71	3.77	0.2	10
233	32.2	0.01	0.2	0.1 C M				
120128063850	120128	0639	19.46	42N51.45	12E51.28	7.63	0.2	20
62	21.4	0.11	0.4	1.9 B M				

120128114202	120128	1142	30.73	43N24.44	12E29.21	3.68	-0.1	25
89 8.4 0.11	0.3	0.3	B M					
120128115338	120128	1154	12.51	43N30.90	12E40.43	10.25	0.1	31
58 11.5 0.11	0.3	0.7	A M					
120128122738	120128	1227	56.28	44N10.47	12E 7.85	21.92	1.8	29
240 37.6 0.17	1.1	1.0	C M					
120128125618	120128	1256	38.92	42N50.33	12E56.71	4.99	0.1	13
99 20.6 0.09	0.7	13.4	C M					
120128155714	120128	1557	45.77	42N43.58	13E 0.90	4.00	0.5	24
60 14.4 0.09	0.3	59.2	C M					
120128155715	120128	1558	31.96	42N51.97	13E 4.52	11.43	0.3	11
132 18.9 0.07	0.7	1.4	B M					
120128181938	120128	1820	02.66	42N27.33	13E19.83	12.53	0.4	16
254 28.9 0.13	1.3	1.4	C M					
120128190642	120128	1907	08.97	42N36.72	13E 9.70	9.55	0.4	20
151 14.4 0.19	0.8	2.1	C M					
120128200114	120128	2001	44.76	42N35.83	13E12.03	10.72	-0.1	10
155 18.4 0.05	0.5	0.9	B M					
120128200322	120128	2003	44.95	43N 5.30	13E 1.10	9.83	-0.3	11
89 15.2 0.02	0.1	0.3	A M					
120128211954	120128	2120	21.58	42N51.22	13E 5.53	7.90	-0.3	12
177 18.7 0.05	0.4	0.6	B M					
120128222434	120128	2225	03.07	42N51.24	12E57.80	7.06	-0.1	17
92 19.7 0.10	0.4	2.2	B M					
120128222435	120128	2225	27.38	42N50.95	13E 5.89	7.77	-0.5	8
215 18.0 0.02	0.2	0.2	C M					
120128223042	120128	2231	06.13	43N 4.67	13E18.48	19.23	0.2	23
143 12.2 0.09	0.6	0.6	B M					
120128225554	120128	2256	21.20	43N24.35	12E29.07	3.60	-0.2	26
90 8.3 0.10	0.3	0.3	B M					
120128232050	120128	2321	21.90	43N18.09	12E32.76	2.60	0.1	22
61 11.3 0.10	0.3	0.4	A M					
120129004610	120129	0046	39.42	42N55.90	13E 7.37	8.84	-0.3	17
111 12.0 0.15	0.8	1.6	B M					
120129005410	120129	0054	36.79	42N36.08	13E 9.83	8.99	0.4	28
156 14.4 0.15	0.6	1.4	C M					
120129012714	120129	0127	37.34	43N44.67	12E54.71	13.20	0.6	38
165 17.7 0.34	1.3	2.1	C M					
120129013546	120129	0136	12.51	43N44.55	12E55.84	9.61	1.3	61
118 18.7 0.23	0.6	1.4	B M					
120129013850	120129	0139	14.07	42N42.35	12E51.37	5.55	0.8	40
81 21.1 0.11	0.3	4.9	C M					
120129022906	120129	0229	31.51	43N16.81	12E36.80	8.97	0.2	40
88 11.0 0.12	0.3	0.8	A M					
120129023026	120129	0230	47.76	42N59.86	13E18.47	13.04	-0.1	17
195 18.5 0.10	1.0	1.5	C M					
120129023218	120129	0232	43.63	42N59.64	13E18.17	13.46	0.1	23
130 13.5 0.12	0.7	1.2	B M					
120129030426	120129	0304	47.00	42N44.73	12E54.20	4.41	-0.2	16
138 19.5 0.10	0.5	32.2	C M					
120129033818	120129	0338	49.49	43N 0.69	12E55.81	10.33	-0.2	14
111 21.3 0.10	0.6	0.8	B M					
120129040306	120129	0403	26.84	43N 5.00	12E50.78	5.12	0.1	26
88 20.3 0.09	0.3	2.6	B M					

120129043354	120129	0434	10.57	43N20.00	13E38.87	20.06	0.6	21
158	27.3	0.14	0.9	1.1 B M				
120129043355	120129	0434	51.87	42N59.37	12E55.79	6.03	-0.5	8
171	23.0	0.05	0.6	0.8 B M				
120129100858	120129	1009	23.68	43N30.04	12E24.63	4.92	-0.1	15
155	10.8	0.04	0.2	0.5 B M				
120129100859	120129	1009	30.33	43N23.92	12E28.94	4.07	-0.3	12
181	9.3	0.05	0.5	8.7 D M				
120129101714	120129	1017	48.09	43N23.88	12E28.99	4.01	-0.1	17
98	8.8	0.06	0.3	44.8 C M				
120129103458	120129	1035	33.48	43N24.55	12E28.64	3.88	-0.3	12
170	8.1	0.04	0.3	0.2 B M				
120129103826	120129	1038	57.78	43N23.80	12E29.30	3.65	-0.3	17
100	9.2	0.07	0.4	0.3 B M				
120129122746	120129	1228	10.11	42N50.44	12E56.88	6.23	0.8	39
43	18.6	0.14	0.3	3.9 C M				
120129124738	120129	1248	03.65	42N50.44	12E57.10	6.10	0.3	25
60	17.4	0.09	0.3	2.4 C M				
120129145522	120129	1455	48.79	42N50.61	12E57.16	6.68	0.9	31
65	17.4	0.09	0.3	1.6 B M				
120129162146	120129	1622	19.45	43N26.79	12E22.30	5.38	0.4	34
76	7.9	0.10	0.3	0.6 A M				
120129171954	120129	1720	23.87	43N 0.45	12E49.02	2.74	1.2	42
65	15.7	0.11	0.3	0.3 B M				
120129173314	120129	1733	47.16	43N26.82	12E22.33	5.33	0.1	25
69	7.8	0.10	0.3	0.7 A M				
120129173810	120129	1738	35.68	42N49.04	13E 0.82	3.37	0.2	14
162	23.4	0.08	0.5	0.6 B M				
120129200530	120129	2005	58.20	42N31.01	13E18.10	14.89	1.8	33
217	23.5	0.17	0.8	1.1 C M				
120129201914	120129	2019	43.96	43N42.28	12E15.69	8.78	0.3	16
276	27.8	0.11	1.0	1.3 C M				
120129202458	120129	2025	24.32	42N50.84	13E 0.00	7.60	0.3	11
106	21.1	0.11	1.0	2.5 B M				
120129220506	120129	2205	31.75	42N32.45	12E59.34	10.91	0.5	8
212	23.1	0.02	0.3	0.3 C M				
120129221730	120129	2218	01.49	42N50.77	13E 6.05	8.12	0.1	16
127	21.2	0.15	1.0	1.1 B M				
120129225010	120129	2250	42.61	43N26.74	12E22.43	5.50	0.5	46
68	7.8	0.12	0.3	0.6 A M				
120129225114	120129	2251	45.58	43N26.79	12E22.44	5.52	0.3	35
68	7.7	0.12	0.3	0.7 A M				
120129225258	120129	2253	31.16	42N38.81	13E14.04	10.13	-0.1	8
151	16.6	0.20	2.1	4.0 C M				
120129232002	120129	2320	28.41	43N15.08	13E13.95	19.39	0.2	21
171	14.1	0.13	0.9	1.1 B M				
120129232003	120129	2321	30.12	42N55.28	13E10.39	9.17	-0.4	10
125	14.6	0.10	1.4	1.2 B M				
120129232242	120129	2323	08.65	42N58.71	13E 2.44	9.90	0.4	24
105	11.5	0.09	0.3	0.5 B M				
120130000922	120130	0009	51.75	43N21.44	12E45.14	11.50	0.3	32
71	18.0	0.07	0.2	0.5 A M				
120130012954	120130	0130	23.23	43N 4.30	12E53.87	7.89	0.1	18
194	17.4	0.11	0.7	1.4 C M				

120130031106	120130	0311	35.93	42N42.22	13E36.27	15.01	0.8	21
115	24.6	0.12	0.6	1.2 B M				
120130033154	120130	0332	20.49	42N52.52	12E51.32	8.24	0.3	20
98	18.6	0.07	0.3	1.0 B M				
120130042658	120130	0427	19.30	42N45.60	13E 2.22	1.87	0.3	18
110	17.5	0.08	0.4	0.4 B M				
120130044538	120130	0445	58.36	43N10.44	12E50.81	13.50	0.1	21
108	16.6	0.05	0.2	0.5 B M				
120130050922	120130	0509	44.41	43N 6.95	13E26.33	18.66	1.4	46
182	20.3	0.10	0.5	0.7 C M				
120130053746	120130	0538	11.28	43N 6.96	13E25.32	20.32	0.4	13
274	19.0	0.08	1.0	0.9 C M				
120130070402	120130	0704	29.04	42N54.08	12E57.89	7.33	0.5	23
151	14.4	0.11	0.5	1.4 B M				
120130071754	120130	0718	24.88	43N28.23	12E29.56	7.61	1.2	52
47	7.6	0.14	0.3	0.6 A M				
120130073226	120130	0732	58.52	43N26.89	12E22.72	5.45	0.2	22
70	7.7	0.10	0.3	0.7 A M				
120130073538	120130	0736	09.29	43N24.64	12E29.27	3.44	0.8	43
42	8.2	0.13	0.3	0.3 B M				
120130080146	120130	0802	11.23	43N24.43	12E29.15	3.52	0.1	24
65	8.3	0.09	0.3	0.3 B M				
120130085002	120130	0850	27.06	43N 7.88	13E 7.04	10.40	-0.0	12
83	10.8	0.04	0.3	0.6 A M				
120130094810	120130	0948	38.89	43N24.31	12E29.25	3.41	0.2	23
52	8.6	0.11	0.3	0.4 B M				
120130110226	120130	1102	50.64	43N24.45	12E28.99	3.68	-0.2	15
128	8.4	0.06	0.4	0.3 B M				
120130120922	120130	1209	52.54	43N 8.62	13E10.55	10.00	0.1	16
92	6.2	0.16	0.6	0.9 B M				
120130130418	120130	1304	47.54	43N28.23	12E29.78	7.08	0.2	17
128	7.9	0.05	0.2	0.5 B M				
120130133714	120130	1337	42.09	42N54.23	13E 4.65	5.63	0.1	15
123	9.3	0.06	0.3	0.8 B M				
120130135210	120130	1352	40.33	43N13.72	12E55.31	9.67	0.2	20
76	18.4	0.05	0.2	0.3 A M				
120130140306	120130	1403	31.83	43N13.85	12E54.82	9.67	0.5	21
137	14.3	0.06	0.3	0.4 B M				
120130141122	120130	1411	46.81	43N24.43	12E29.36	3.44	1.3	60
35	8.6	0.11	0.2	0.2 B M				
120130142058	120130	1421	22.72	42N32.34	12E59.38	10.99	0.8	15
193	30.1	0.05	0.4	0.5 C M				
120130153450	120130	1535	17.42	43N 5.96	13E19.14	20.73	0.5	23
174	11.6	0.10	0.7	0.7 B M				
120130161154	120130	1612	20.48	43N24.58	12E28.69	3.82	0.2	15
150	8.1	0.04	0.4	0.3 B M				
120130164914	120130	1649	45.99	43N24.52	12E28.84	3.76	-0.0	14
151	8.2	0.05	0.5	0.4 B M				
120130165538	120130	1655	59.29	42N50.80	12E56.95	6.45	0.2	16
184	17.9	0.05	0.4	1.8 C M				
120130171634	120130	1717	00.52	42N32.36	12E59.40	10.95	0.5	14
193	23.2	0.06	0.6	0.5 C M				
120130175426	120130	1754	55.17	42N53.22	12E51.56	6.70	0.1	10
113	21.7	0.10	0.9	4.1 B M				

120130181322	120130	1813	44.47	42N49.74	12E58.53	6.71	0.1	17
175	18.0	0.07	0.5	2.1 C M				
120130182730	120130	1827	52.30	42N42.99	13E36.96	15.03	0.9	20
224	26.3	0.09	0.7	1.0 C M				
120130184722	120130	1847	45.54	42N32.32	12E59.26	10.94	1.1	23
213	23.3	0.08	0.5	0.6 C M				
120130191346	120130	1914	03.92	42N15.17	13E45.32	3.98	1.7	13
320	54.4	0.18	24.6	33.6 D M				
120130193546	120130	1936	14.61	42N43.58	12E52.35	4.01	0.1	13
120	19.7	0.05	0.2	34.1 C M				
120130202842	120130	2029	05.26	42N30.58	13E19.78	11.22	0.6	21
227	25.8	0.10	0.7	0.9 C M				
120130213714	120130	2137	38.98	42N48.60	13E 2.62	6.94	-0.4	10
187	20.8	0.12	1.1	2.0 C M				
120130223946	120130	2240	01.44	42N28.86	13E16.73	15.49	0.5	21
224	23.8	0.15	1.0	1.9 C M				
120130224706	120130	2247	38.33	42N48.24	13E 5.40	8.15	-0.2	16
169	14.6	0.08	0.6	0.6 B M				
120130225450	120130	2255	17.15	42N51.08	12E57.09	8.64	1.0	54
51	17.2	0.10	0.2	0.9 B M				
120130232218	120130	2322	38.54	42N48.00	13E 7.53	36.91	0.2	9
149	14.1	0.11	3.9	2.2 C M				
120130235026	120130	2350	55.41	43N18.38	12E50.86	9.57	0.2	26
84	15.4	0.09	0.3	0.7 A M				
120131004146	120131	0042	08.46	43N18.34	12E50.79	9.45	0.0	23
84	15.4	0.13	0.4	1.0 A M				
120131011042	120131	0111	09.93	42N31.68	13E23.44	6.72	0.5	20
216	20.4	0.11	0.8	0.8 C M				
120131015146	120131	0152	13.84	43N27.44	12E50.11	11.66	0.2	22
72	11.1	0.07	0.3	0.5 A M				
120131015658	120131	0157	27.53	43N27.39	12E50.17	11.75	0.5	39
72	11.2	0.10	0.3	0.5 A M				
120131021322	120131	0213	47.01	43N27.37	12E50.20	11.60	0.2	20
72	11.3	0.05	0.2	0.3 A M				
120131024602	120131	0246	30.69	43N24.56	12E29.04	3.77	-0.1	25
70	8.2	0.09	0.4	0.3 B M				
120131025530	120131	0256	04.97	43N27.51	12E45.80	12.04	0.1	17
78	15.1	0.06	0.3	0.4 A M				
120131043842	120131	0439	08.59	42N30.68	13E 6.07	10.52	0.4	20
201	23.3	0.11	0.8	1.2 C M				
120131051226	120131	0512	46.84	42N51.49	12E42.86	5.08	0.2	19
109	22.5	0.07	0.3	0.5 B M				
120131054602	120131	0546	26.18	42N18.39	12E55.90	0.60	1.0	13
289	59.8	0.11	4.5	5.7 D M				
120131061826	120131	0618	48.06	43N35.83	13E11.89	16.55	1.4	51
76	23.5	0.24	0.6	1.4 B M				
120131090442	120131	0905	06.65	42N29.20	13E12.53	11.16	0.9	19
214	19.1	0.13	0.9	2.0 C M				
120131092514	120131	0925	43.34	42N40.46	13E14.61	8.56	0.1	11
132	18.5	0.17	1.2	3.3 B M				
120131092658	120131	0927	24.26	43N24.36	12E28.98	3.90	-0.1	17
90	8.4	0.07	0.3	0.4 B M				
120131114130	120131	1141	52.55	42N16.90	12E55.92	9.87	1.5	37
261	46.6	0.16	0.8	1.7 C M				

120131115426	120131	1154	53.04	43N26.30	12E45.20	12.56	0.2	28
82	15.9	0.11	0.4	0.7 A M				
120131122602	120131	1226	28.33	42N34.77	13E15.95	9.54	0.6	18
157	18.7	0.16	0.8	1.9 C M				
120131143226	120131	1432	49.76	42N49.95	13E24.23	17.49	0.5	18
157	23.1	0.14	1.1	1.7 B M				
120131154954	120131	1550	26.01	42N47.85	13E 2.35	3.52	-0.0	8
189	21.6	0.04	0.7	0.4 C M				
120131155434	120131	1555	02.87	43N24.54	12E29.23	3.46	0.1	30
45	8.3	0.15	0.4	0.4 B M				
120131155706	120131	1557	32.78	42N39.18	12E44.57	6.34	0.5	19
83	21.8	0.08	0.5	1.7 B M				
120131174442	120131	1745	04.24	43N21.23	12E44.36	11.04	0.3	31
50	18.2	0.11	0.3	0.8 A M				
120131180146	120131	1802	15.52	42N59.23	13E 8.99	8.33	0.3	25
97	8.9	0.21	0.7	1.7 B M				
120131181458	120131	1815	28.27	42N52.68	13E 1.17	7.23	-0.0	11
204	14.5	0.03	0.3	0.8 C M				
120131181938	120131	1820	10.83	43N26.76	12E22.21	4.78	-0.4	16
108	8.0	0.06	0.2	0.6 B M				
120131181939	120131	1820	12.34	42N38.20	13E19.48	10.12	-0.1	14
113	15.4	0.19	1.2	1.5 B M				
120131183546	120131	1836	08.63	43N17.18	12E34.97	7.90	0.4	40
85	12.4	0.14	0.3	0.9 A M				
120131184106	120131	1841	30.01	42N54.17	12E57.95	9.38	0.6	34
59	14.4	0.15	0.5	1.3 B M				
120131193050	120131	1931	17.83	42N52.65	13E 0.89	7.08	0.2	14
151	14.9	0.05	0.3	0.8 B M				
120131204746	120131	2048	14.89	42N48.74	13E 9.70	5.07	-0.2	11
100	11.4	0.05	0.3	0.8 B M				
120131212922	120131	2129	32.66	44N41.24	11E51.53	13.35	2.0	30
302	99.1	0.33	2.7	2.2 D M				
120131214922	120131	2149	39.69	43N47.56	12E 7.61	11.64	0.6	28
163	25.7	0.17	0.7	3.6 C M				
120131225202	120131	2252	36.57	42N52.73	13E 3.26	7.53	0.2	21
137	11.7	0.13	0.6	1.3 B M				
120201010746	120201	0108	13.56	43N26.34	12E58.75	13.35	0.5	27
107	15.7	0.08	0.3	0.5 B M				
120201010747	120201	0109	11.55	42N29.84	12E45.32	10.15	1.0	14
293	39.7	0.11	1.4	1.5 C M				
120201011018	120201	0110	41.79	42N28.62	12E44.78	10.46	2.7	49
234	27.9	0.12	0.6	0.8 C M				
120201015418	120201	0154	46.25	42N43.05	13E 5.43	2.54	1.1	36
70	13.4	0.15	0.4	0.5 B M				
120201074034	120201	0740	57.20	42N42.14	13E 0.61	4.01	1.7	50
68	16.9	0.13	0.3	84.2 C M				
120201111642	120201	1117	10.05	43N11.24	12E51.80	13.54	1.7	87
34	9.8	0.16	0.3	0.6 B M				
120201183610	120201	1836	38.68	42N40.10	13E 1.45	6.01	0.8	18
176	19.8	0.09	0.6	1.7 B M				
120202024522	120202	0245	44.39	43N49.11	11E57.81	11.22	1.1	26
152	30.4	0.16	1.0	2.4 C M				
120202052634	120202	0526	59.03	43N40.81	12E15.22	5.69	0.8	25
194	25.3	0.24	1.3	16.0 D M				

120202135346	120202	1353	11.59	43N50.23	14E 3.92	522.59	0.0	49
268 87.0 1.19 77.4 99.0	D M							
120202154114	120202	1541	40.86	43N24.38	12E29.07	3.79	0.1	14
130 8.6 0.08 0.5 0.5	B M							
120202160922	120202	1609	51.38	42N50.71	13E13.55	6.60	0.7	30
132 9.7 0.14 0.5 1.3	B M							
120202170506	120202	1705	35.69	43N19.93	12E43.88	8.83	1.2	57
45 13.5 0.14 0.3 0.7	A M							
120202175058	120202	1751	28.57	43N20.98	12E46.35	9.66	0.6	25
90 17.2 0.08 0.3 0.5	B M							
120203003450	120203	0035	17.59	43N30.64	12E21.99	5.49	0.0	12
148 9.9 0.08 0.5 1.7	B M							
120203003914	120203	0039	46.36	43N30.67	12E22.22	4.50	0.0	12
148 12.5 0.03 0.2 1.4	B M							
120203013906	120203	0139	32.29	43N30.65	12E21.71	5.28	-0.1	10
149 9.5 0.08 0.6 2.4	C M							
120203031914	120203	0319	40.58	43N24.04	12E45.80	11.40	0.4	12
128 13.4 0.02 0.3 0.2	B M							
120203043018	120203	0430	42.26	43N22.91	12E36.99	5.59	0.0	17
117 17.0 0.06 0.2 3.2	C M							
120203064146	120203	0642	10.96	42N59.32	12E57.64	11.55	0.5	12
120 21.3 0.15 1.1 1.8	B M							
120203080154	120203	0802	19.18	42N36.78	13E11.45	8.75	0.2	8
184 12.5 0.14 1.3 4.1	C M							
120203081738	120203	0818	08.72	43N36.61	12E29.59	8.96	1.2	34
107 9.5 0.13 0.4 1.0	B M							
120203083114	120203	0831	40.20	43N36.54	12E29.78	8.48	0.7	19
104 9.7 0.05 0.2 0.5	B M							
120203115130	120203	1151	51.94	43N26.28	12E46.25	12.13	0.3	9
168 22.0 0.04 0.7 0.7	B M							
120203123450	120203	1235	21.64	43N30.64	12E21.83	5.35	0.3	14
110 9.7 0.09 0.5 1.7	B M							
120203123858	120203	1239	29.05	43N30.59	12E21.68	5.44	1.0	31
109 9.5 0.09 0.3 1.1	B M							
120203154258	120203	1543	28.36	43N 4.55	13E18.43	19.99	1.4	36
98 12.3 0.15 0.7 0.8	B M							
120203155426	120203	1554	56.02	42N43.45	13E 5.00	2.27	1.4	24
121 22.7 0.11 0.3 0.4	B M							
120203194338	120203	1944	03.98	43N18.37	12E33.86	4.15	0.3	8
274 26.9 0.06 1.4 61.4	D M							
120203195026	120203	1950	55.44	43N24.47	12E28.89	3.74	1.3	36
63 8.3 0.05 0.1 0.1	B M							
120203221722	120203	2217	49.31	43N24.48	12E28.88	3.68	0.3	19
152 8.3 0.07 0.4 0.3	B M							
120203230202	120203	2302	25.45	42N45.41	13E 2.88	3.59	1.3	19
109 22.8 0.06 0.4 0.5	B M							
120203235306	120203	2353	32.26	43N 0.83	12E56.49	10.10	1.1	41
56 14.8 0.12 0.3 0.5	A M							
120204012946	120204	0130	11.46	43N 7.45	13E23.00	18.49	0.5	10
272 15.7 0.10 2.2 1.5	D M							
120204040354	120204	0404	15.65	43N 5.67	13E22.27	19.34	0.6	12
246 39.3 0.12 1.4 1.1	C M							
120204110658	120204	1107	25.85	42N39.21	13E 5.23	8.96	1.9	28
136 27.6 0.18 0.6 1.7	C M							

120204162722	120204	1627	51.70	43N	5.52	13E17.07	19.90	1.3	41
101	9.8	0.11	0.5	0.5	B M				
120204212922	120204	2129	50.16	43N28.88		12E38.94	11.92	0.0	11
184	11.0	0.09	1.0	1.2	C M				
120204215138	120204	2152	10.58	43N22.86		12E29.03	2.01	-0.1	14
123	11.3	0.11	0.5	0.7	B M				
120204225354	120204	2254	04.09	42N50.02		14E47.04	0.37	0.0	15
318	31.9	0.54	82.7	75.7	D M				
120205010610	120205	0106	40.28	43N24.67		12E28.77	5.73	-0.0	19
125	7.9	0.10	0.5	1.6	B M				
120205010850	120205	0109	22.53	43N17.00		12E40.07	8.90	0.4	27
69	11.8	0.07	0.2	0.5	A M				
120205032818	120205	0328	45.63	43N28.59		12E17.56	5.91	0.3	30
70	8.7	0.13	0.4	1.1	A M				
120205033802	120205	0338	11.19	43N46.96		12E13.87	32.13	1.3	12
169	34.0	0.16	3.4	3.0	C M				
120205033803	120205	0338	30.50	43N52.98		12E18.84	30.93	1.4	18
206	37.4	0.19	1.8	3.1	C M				
120205040410	120205	0404	34.93	42N29.99		13E16.63	4.59	1.5	27
212	26.8	0.20	1.1	19.7	D M				
120205095146	120205	0952	08.36	42N29.43		13E 0.53	11.95	1.0	8
274	50.0	0.10	1.7	3.4	C M				
120205104122	120205	1041	52.40	42N39.21		13E 4.38	3.26	0.4	10
109	20.3	0.05	0.4	0.3	B M				
120205104123	120205	1042	20.13	42N39.03		13E 4.69	2.99	0.6	11
114	20.5	0.10	0.6	0.6	B M				
120205104346	120205	1044	14.56	42N39.22		13E 4.22	3.33	0.3	8
167	20.3	0.03	0.5	0.3	B M				
120205163810	120205	1638	41.01	43N21.86		12E44.70	9.21	0.3	9
176	17.1	0.02	0.4	0.5	B M				
120205183858	120205	1839	30.37	42N51.61		12E41.96	2.90	1.4	27
73	29.5	0.13	0.4	0.7	B M				
120205184914	120205	1849	39.17	42N51.63		12E41.55	3.83	0.3	13
130	23.6	0.05	0.3	0.2	B M				
120205200034	120205	2001	00.04	42N51.31		12E42.16	4.16	0.1	9
163	23.4	0.04	0.6	0.9	B M				
120205212242	120205	2123	09.02	43N 0.77		13E21.87	19.93	1.7	27
158	37.7	0.14	0.6	1.0	B M				
120205215322	120205	2153	48.38	43N21.45		12E34.73	13.32	0.3	8
268	28.1	0.06	1.7	3.5	C M				
120205223858	120205	2239	26.98	42N29.58		12E45.08	1.18	1.8	23
227	26.7	0.11	0.9	0.7	C M				
120205232458	120205	2325	23.64	42N30.78		12E50.25	6.88	0.7	16
249	33.4	0.09	1.0	1.5	C M				
120206004642	120206	0047	03.46	43N15.72		13E51.80	18.11	1.4	18
245	55.9	0.21	1.9	1.9	D M				
120206012754	120206	0128	21.94	42N52.96		12E36.13	6.08	0.4	18
119	28.2	0.14	0.8	3.0	B M				
120206014706	120206	0147	26.09	42N47.29		13E22.96	15.90	0.2	14
200	21.6	0.16	1.4	2.7	C M				
120206034538	120206	0346	02.40	42N30.13		13E19.06	4.56	-0.1	8
265	28.2	0.07	2.3	15.9	D M				
120206040738	120206	0408	06.60	42N52.77		13E 1.65	8.44	0.9	24
94	20.1	0.15	0.5	1.4	B M				

120206052258	120206	0523	18.26	43N15.17	13E53.17	14.29	2.4	20
248	48.7	0.12	1.3	1.5	C M			
120206062442	120206	0624	59.19	42N12.05	13E51.71	0.17	0.0	10
291	67.6	0.72	24.0	32.2	D M			
120206082218	120206	0822	46.44	42N44.05	13E10.87	8.30	0.3	8
159	17.1	0.09	1.0	1.7	C M			
120206091930	120206	0919	56.26	42N29.73	13E17.87	11.48	0.4	7
235	24.3	0.18	3.4	7.0	D M			
120206091931	120206	0920	05.40	42N29.62	13E18.65	4.03	0.3	8
239	25.3	0.35	4.0	99.0	D M			
120206103242	120206	1033	02.62	43N19.19	13E44.83	30.76	1.5	8
248	50.8	0.18	9.9	16.5	D M			
120206134002	120206	1340	27.16	42N48.32	12E43.66	10.00	1.1	28
102	24.9	0.25	0.8	1.9	B M			
120206171250	120206	1713	21.52	42N57.03	13E35.74	24.62	1.0	15
163	33.4	0.18	1.6	1.9	C M			
120206184018	120206	1840	43.73	42N49.96	13E19.44	13.14	0.3	12
196	20.0	0.13	1.5	2.9	C M			
120206205954	120206	2100	19.93	42N37.04	13E18.93	10.66	0.9	16
125	18.4	0.16	1.1	1.6	B M			
120206223058	120206	2231	27.63	42N40.11	13E 2.20	4.29	0.0	9
201	19.4	0.07	1.1	11.6	D M			
120206224202	120206	2242	35.08	42N39.68	13E 1.18	7.42	0.5	10
136	20.6	0.11	0.9	2.1	C M			
120206225330	120206	2253	56.97	42N52.02	13E13.22	2.32	0.6	18
160	18.0	0.12	0.7	0.6	B M			
120207001010	120207	0010	38.07	42N37.31	13E 9.43	8.30	0.2	10
171	14.7	0.08	0.5	1.6	B M			
120207001330	120207	0013	51.82	42N43.02	12E41.83	8.49	0.4	13
153	30.8	0.05	0.3	1.4	B M			
120207034314	120207	0343	40.91	42N33.38	13E16.42	11.89	0.3	8
254	21.2	0.04	0.6	0.8	C M			
120207051210	120207	0512	35.12	42N29.58	12E37.24	1.39	1.9	27
232	34.5	0.23	1.0	0.8	C M			
120207130210	120207	1302	38.12	42N48.82	12E53.95	5.08	0.2	6
207	26.1	0.05	1.7	27.5	D M			
120207133618	120207	1336	46.53	42N37.44	13E14.29	8.57	0.8	12
177	16.4	0.06	0.4	1.1	B M			
120207133619	120207	1337	30.08	42N30.52	13E16.59	14.62	0.7	8
279	25.9	0.03	0.5	0.7	C M			
120207135314	120207	1353	40.44	42N38.08	13E13.49	7.11	0.1	7
164	15.5	0.07	0.8	2.7	C M			
120207151226	120207	1512	58.46	42N45.31	13E 0.59	4.46	0.6	12
171	17.1	0.08	0.8	13.0	C M			
120207153626	120207	1536	58.47	42N55.13	12E52.37	9.48	0.8	20
122	15.2	0.14	0.6	1.5	B M			
120207194922	120207	1949	50.28	43N26.71	12E22.57	7.08	0.4	19
98	12.9	0.11	0.4	1.2	B M			
120208000410	120208	0004	40.18	42N37.67	13E 3.66	8.74	0.5	10
122	22.5	0.10	0.9	1.4	B M			
120208013426	120208	0134	50.24	43N 2.82	13E 1.15	12.14	0.7	15
90	18.1	0.11	0.5	1.3	B M			
120208023546	120208	0236	11.87	42N25.17	13E21.17	11.15	0.4	8
289	32.8	0.14	2.6	5.3	D M			

120208051330	120208	0513	55.70	43N40.84	12E30.67	8.73	0.3	14
185	22.2	0.06	0.4	1.7 C M				
120208074834	120208	0749	03.08	42N40.64	13E 6.77	7.17	0.6	11
145	17.3	0.09	0.7	1.3 B M				
120208151850	120208	1519	23.36	42N35.50	13E 6.82	6.43	1.1	13
177	25.0	0.05	0.4	1.0 B M				
120208161322	120208	1613	48.32	42N47.53	13E10.81	13.12	0.4	11
102	22.0	0.08	0.6	0.9 B M				
120208182106	120208	1821	31.38	43N16.25	12E47.16	6.81	0.6	8
172	33.2	0.07	0.3	4.1 C M				
120208194546	120208	1946	13.54	42N51.75	12E57.55	5.87	0.6	12
177	29.1	0.17	1.3	6.9 C M				
120208202506	120208	2025	32.83	43N34.71	12E41.88	15.54	1.0	17
88	14.2	0.15	0.9	1.3 B M				
120208203658	120208	2037	27.11	43N25.16	12E41.25	11.90	0.4	12
193	17.9	0.11	1.1	1.9 C M				
120208203802	120208	2038	32.79	42N48.71	13E 2.94	6.20	0.5	12
149	23.2	0.08	0.5	1.1 B M				
120208225722	120208	2257	54.10	42N46.13	12E59.36	4.43	0.1	8
178	27.1	0.06	1.5	27.1 C M				
120208233602	120208	2336	20.30	42N35.89	13E 2.32	1.40	0.4	8
292	26.9	0.08	1.7	0.7 C M				
120209020738	120209	0207	58.95	42N47.04	13E24.03	13.86	0.2	8
222	35.7	0.11	1.9	3.9 C M				
120209025858	120209	0259	21.04	42N32.30	13E14.60	10.95	0.1	10
202	18.1	0.19	1.9	3.8 C M				
120209030114	120209	0301	39.13	43N43.34	12E52.22	30.81	1.2	34
139	24.4	0.26	1.3	1.7 C M				
120209133338	120209	1334	02.42	42N56.31	13E 0.59	6.56	-0.1	8
167	14.5	0.04	0.3	1.7 B M				
120209143202	120209	1432	31.02	42N55.19	12E58.78	8.53	0.7	10
186	15.7	0.06	0.6	1.4 C M				
120209160634	120209	1607	03.53	43N14.04	13E10.07	10.05	0.2	12
251	18.6	0.11	1.2	1.7 C M				
120209163242	120209	1633	01.04	42N41.88	13E 0.55	4.38	0.4	13
121	24.8	0.17	1.0	20.0 C M				
120209182642	120209	1827	06.35	42N32.03	13E18.17	10.98	0.7	18
201	22.9	0.21	1.4	2.0 C M				
120209194834	120209	1949	00.53	42N46.00	13E 2.38	4.18	-0.2	14
188	18.2	0.07	0.7	15.6 D M				
120209212938	120209	2130	07.57	43N17.97	12E34.98	14.30	0.1	9
118	14.4	0.19	1.9	3.6 B M				
120209214250	120209	2143	23.21	43N 1.99	13E10.49	5.01	0.4	27
85	12.9	0.20	0.7	2.8 B M				
120209223354	120209	2234	21.05	43N12.69	13E15.49	21.13	0.6	24
120	17.7	0.13	0.7	1.0 B M				
120209225922	120209	2259	43.30	43N12.23	13E16.51	21.11	-0.0	8
325	24.1	0.05	1.9	1.0 C M				
120209231450	120209	2315	14.82	43N12.76	13E15.97	20.80	0.3	21
179	17.6	0.14	1.0	1.2 C M				
120209231706	120209	2317	28.69	43N12.75	13E15.90	21.21	0.3	18
178	17.6	0.15	1.2	1.3 C M				
120209232050	120209	2321	16.80	43N12.75	13E16.03	20.59	0.3	16
179	17.6	0.15	1.2	1.5 C M				

120209233122	120209	2331	48.28	43N12.71	13E15.65	21.69	0.8	30
120	17.6	0.16	0.7	1.0 B M				
120210002802	120210	0028	32.00	42N50.10	12E59.48	6.53	0.2	14
93	17.6	0.12	0.9	3.6 B M				
120210003650	120210	0037	17.81	43N27.61	12E22.81	3.39	-0.6	12
131	8.9	0.08	0.5	0.5 B M				
120210010530	120210	0105	56.58	43N29.88	12E24.38	5.57	-0.3	17
152	11.2	0.13	0.7	1.4 B M				
120210012754	120210	0128	20.68	42N31.06	13E15.31	7.81	0.2	13
217	20.0	0.14	1.2	3.4 C M				
120210014834	120210	0149	00.27	42N47.23	12E43.18	4.37	0.1	12
149	28.5	0.07	0.4	10.4 C M				
120210020346	120210	0204	18.05	42N52.83	13E 3.76	6.97	0.0	17
134	11.0	0.08	0.5	0.9 B M				
120210023530	120210	0235	53.33	43N16.58	13E17.98	18.05	0.2	14
211	21.9	0.15	1.5	1.9 C M				
120210023818	120210	0238	41.48	43N16.53	13E18.12	17.22	0.2	14
211	21.9	0.13	1.4	1.6 C M				
120210023922	120210	0239	41.48	43N16.61	13E17.88	18.47	0.4	20
198	21.9	0.15	1.1	1.4 C M				
120210031306	120210	0313	28.94	43N16.54	13E17.51	17.91	0.4	14
207	21.6	0.13	1.2	1.7 C M				
120210065930	120210	0659	57.20	42N27.38	13E20.04	11.86	1.4	30
236	28.9	0.23	1.2	1.8 C M				
120210121914	120210	1219	39.11	43N23.96	12E31.74	3.02	0.9	39
110	10.1	0.14	0.3	0.4 B M				
120210150738	120210	1508	03.87	43N27.63	12E19.47	3.47	-0.1	8
150	10.8	0.06	0.7	1.9 B M				
120210152314	120210	1523	42.48	42N57.29	12E55.89	10.57	0.5	14
171	15.6	0.15	1.0	1.4 C M				
120210152850	120210	1529	15.86	42N50.78	13E 5.61	9.40	0.9	28
97	13.4	0.13	0.5	0.8 B M				
120210160714	120210	1607	45.07	42N37.08	13E15.55	8.21	0.3	11
138	15.3	0.09	0.7	1.7 B M				
120210162906	120210	1629	34.33	43N28.52	12E26.63	3.26	0.0	14
124	10.0	0.10	0.7	0.6 B M				
120210173802	120210	1738	28.97	42N39.78	13E 7.06	7.79	0.7	11
122	18.2	0.08	0.6	1.0 B M				
120210221626	120210	2216	50.95	43N 9.21	13E 1.18	9.56	0.1	12
121	14.1	0.02	0.1	0.4 B M				
120210225138	120210	2252	08.71	43N27.67	12E25.98	4.16	0.1	10
112	11.7	0.03	0.2	0.3 B M				
120210225139	120210	2252	37.36	43N22.38	12E38.22	4.75	0.3	8
275	28.3	0.04	0.5	7.7 D M				
120211022618	120211	0226	39.28	43N 7.76	12E37.84	7.06	0.4	12
139	28.8	0.12	0.9	8.4 C M				
120211050842	120211	0509	10.55	42N57.78	13E16.61	20.78	0.9	22
181	18.5	0.14	1.2	1.1 C M				
120211054010	120211	0540	35.19	42N59.81	13E 3.81	11.52	1.0	34
85	14.0	0.14	0.4	0.8 A M				
120211065314	120211	0653	33.66	43N22.44	12E47.85	42.11	1.4	30
60	27.8	0.33	2.0	2.6 B M				
120211141442	120211	1415	05.55	42N25.59	12E40.20	12.32	1.7	24
273	36.2	0.12	1.1	1.5 C M				

120211170458	120211	1705	30.16	42N46.14	13E11.04	8.59	2.0	43
68	16.0	0.17	0.4	1.1 B M				
120211171010	120211	1710	39.93	42N46.14	13E10.81	7.67	0.4	15
111	9.3	0.11	0.5	1.2 B M				
120211172746	120211	1728	15.43	42N46.03	13E10.63	7.35	0.6	25
68	9.5	0.16	0.5	1.3 B M				
120211172922	120211	1729	41.38	42N26.32	12E40.39	14.09	0.9	14
279	41.2	0.11	1.3	1.7 C M				
120211175034	120211	1751	03.91	42N46.13	13E10.69	7.49	0.9	20
83	9.5	0.14	0.5	1.2 A M				
120211175330	120211	1753	59.64	42N42.69	13E21.10	10.86	0.5	18
131	17.7	0.16	0.9	1.4 B M				
120211192258	120211	1923	29.77	42N46.25	13E11.19	8.76	1.0	27
85	9.1	0.21	0.7	1.4 B M				
120211194602	120211	1946	31.90	42N46.00	13E11.25	7.41	0.4	18
103	9.5	0.18	0.7	1.9 B M				
120211195146	120211	1952	10.53	42N40.42	13E 9.16	9.29	-0.1	8
122	15.7	0.05	0.4	0.9 B M				
120211210242	120211	2103	14.43	42N46.11	13E10.50	5.78	-0.1	7
124	9.7	0.03	0.3	1.2 B M				
120211210426	120211	2104	53.19	42N46.05	13E10.67	6.81	0.8	19
68	9.5	0.11	0.4	1.1 A M				
120211231042	120211	2311	13.64	42N53.81	12E34.06	7.10	0.6	16
112	37.2	0.17	1.1	3.6 B M				
120211232202	120211	2322	28.63	43N30.36	12E24.07	3.63	0.1	21
113	12.7	0.07	0.3	0.3 B M				
120212000218	120212	0002	37.94	42N51.31	12E40.36	2.46	0.9	30
69	31.6	0.20	0.7	1.3 C M				
120212002930	120212	0029	55.98	42N40.61	13E12.36	7.44	-0.2	9
123	12.9	0.03	0.3	0.9 B M				
120212003530	120212	0036	00.66	42N45.83	13E11.01	7.53	1.0	24
81	9.6	0.22	0.7	1.9 B M				
120212034450	120212	0345	19.26	42N28.04	13E21.44	11.92	0.6	16
235	26.6	0.17	1.5	2.0 C M				
120212041154	120212	0412	23.44	42N37.87	13E 8.57	7.67	0.0	10
159	15.8	0.09	0.7	2.1 C M				
120212062714	120212	0627	43.45	42N47.94	12E55.55	5.09	-0.1	8
114	23.7	0.06	0.4	8.4 C M				
120212063442	120212	0635	08.35	43N13.37	12E32.74	4.06	0.5	22
112	21.0	0.18	0.7	99.0 C M				
120212064610	120212	0646	39.89	42N54.80	13E 6.36	10.04	0.6	22
80	21.4	0.19	0.7	1.9 B M				
120212065954	120212	0700	24.35	42N42.43	12E56.49	4.31	0.1	12
80	19.9	0.12	0.5	26.7 C M				
120212074802	120212	0748	22.06	44N 5.00	12E21.30	25.57	3.2	46
170	42.0	0.40	1.6	1.9 C M				
120212083514	120212	0835	45.44	43N 3.15	13E 2.95	10.57	0.2	10
162	13.4	0.10	1.0	1.4 C M				
120212121434	120212	1214	57.39	42N44.83	12E55.76	4.86	0.0	10
206	18.4	0.04	0.6	10.1 D M				
120212124434	120212	1244	57.30	42N44.82	12E55.48	5.09	0.3	14
132	18.6	0.06	0.3	6.6 C M				
120212151722	120212	1517	47.79	42N42.62	13E 8.88	8.33	0.2	16
96	14.0	0.09	0.4	0.7 B M				

120212172154	120212	1722	21.88	42N56.81	12E54.25	7.86	0.1	10
197	21.3	0.08	0.9	1.7 C M				
120212175138	120212	1752	08.59	42N41.43	12E57.80	4.42	0.9	23
86	20.1	0.08	0.4	9.9 C M				
120212181634	120212	1817	00.99	42N55.74	13E 1.42	8.45	0.0	18
133	12.9	0.10	0.5	0.9 B M				
120212184610	120212	1846	39.11	42N41.57	12E57.62	5.21	0.2	18
144	28.7	0.15	0.8	8.5 C M				
120212185402	120212	1854	31.82	42N41.50	12E57.84	2.89	0.3	19
85	20.0	0.16	0.7	1.1 C M				
120212192106	120212	1921	32.30	43N 2.01	12E39.47	4.69	0.3	12
136	30.2	0.10	0.4	17.0 C M				
120212200858	120212	2009	22.20	42N44.83	12E55.07	5.30	0.5	24
134	18.9	0.15	0.4	6.6 C M				
120212202434	120212	2024	59.95	42N44.84	12E55.48	4.82	-0.1	8
233	18.6	0.06	1.7	25.8 D M				
120212231114	120212	2311	39.55	42N57.35	12E55.90	5.01	0.2	22
98	15.5	0.09	0.3	1.2 B M				
120212231306	120212	2313	30.08	42N39.64	12E51.34	5.30	-0.2	10
106	23.8	0.07	1.0	9.4 C M				
120212234826	120212	2348	53.27	43N 6.17	13E28.75	19.03	1.9	48
158	26.8	0.14	0.6	0.8 B M				
120212235322	120212	2353	51.54	42N45.31	13E 0.77	5.11	0.2	18
93	17.1	0.14	0.7	6.3 C M				
120212235323	120212	2354	09.18	42N45.17	13E 0.15	3.14	0.1	14
203	17.0	0.09	0.6	0.5 C M				
120213002138	120213	0022	02.57	42N27.75	13E 2.56	11.81	0.4	18
225	29.4	0.12	0.9	1.6 C M				
120213002826	120213	0028	55.75	43N23.31	12E29.10	4.53	-0.3	10
238	6.4	0.03	0.6	0.9 C M				
120213002930	120213	0029	59.00	42N34.56	13E 5.07	8.44	0.2	17
171	21.5	0.11	0.8	1.0 B M				
120213004514	120213	0045	43.24	42N50.61	12E57.28	7.37	0.1	18
96	18.4	0.11	0.5	2.6 B M				
120213010826	120213	0108	55.91	42N45.56	13E12.30	9.21	-0.0	13
87	11.1	0.06	0.3	0.6 A M				
120213012202	120213	0122	24.73	42N44.81	12E55.56	4.25	-0.4	8
136	18.5	0.10	0.9	99.0 C M				
120213013618	120213	0136	46.49	43N 4.56	13E24.74	20.37	2.2	71
60	25.6	0.25	0.6	1.2 B M				
120213014706	120213	0147	34.45	42N41.02	13E15.73	7.44	-0.3	14
100	11.0	0.16	0.9	2.5 B M				
120213015226	120213	0152	59.13	42N51.12	12E56.17	4.14	-0.3	8
228	23.9	0.14	3.8	99.0 D M				
120213015914	120213	0159	42.84	43N 5.41	13E23.63	20.87	0.4	13
246	25.7	0.05	0.7	0.7 C M				
120213020746	120213	0208	13.59	43N 5.17	13E24.93	20.75	0.5	15
192	26.6	0.07	0.7	0.8 C M				
120213021442	120213	0215	04.13	43N 8.74	13E22.05	14.86	0.1	12
225	25.8	0.08	0.9	1.0 C M				
120213021602	120213	0216	27.76	43N34.68	12E33.39	11.95	0.8	32
127	15.2	0.08	0.3	0.5 B M				
120213023034	120213	0231	02.71	43N30.64	12E14.34	4.60	-0.3	20
132	8.0	0.11	0.4	0.8 B M				

120213024346	120213	0244	16.40	42N52.97	12E55.26	8.17	-0.1	12
192	21.8	0.11	0.8	3.1 C M				
120213032330	120213	0323	55.35	42N48.24	12E58.55	2.74	-0.2	12
213	21.3	0.10	0.9	0.8 C M				
120213032738	120213	0328	05.65	42N52.64	12E47.65	4.51	-0.1	12
147	26.6	0.07	0.5	19.0 C M				
120213033738	120213	0338	09.72	42N58.81	13E 8.74	8.60	-0.7	7
134	13.3	0.03	0.5	0.7 B M				
120213052506	120213	0525	37.30	42N49.58	13E 2.57	6.99	-0.3	12
188	15.4	0.12	1.1	1.9 C M				
120213053418	120213	0534	43.75	43N 8.00	13E25.91	18.51	1.1	37
149	19.5	0.11	0.6	0.7 B M				
120213054346	120213	0544	12.25	42N32.80	13E18.17	10.88	1.3	31
177	22.4	0.17	0.7	1.3 C M				
120213054554	120213	0546	20.58	42N50.95	12E53.82	8.58	-0.1	18
103	24.4	0.11	0.5	2.6 C M				
120213064434	120213	0645	05.24	42N45.23	12E53.83	3.97	1.5	42
64	20.5	0.13	0.3	0.8 B M				
120213071602	120213	0716	32.77	42N45.33	12E53.93	5.38	0.9	28
80	20.5	0.13	0.4	8.0 C M				
120213081610	120213	0816	35.41	42N45.55	12E53.88	5.36	0.1	14
81	22.7	0.13	0.5	11.8 C M				
120213095042	120213	0951	10.05	43N 9.45	13E 3.03	12.66	0.5	10
105	14.5	0.04	0.3	0.8 B M				
120213101306	120213	1013	32.48	43N 9.35	13E 3.01	12.30	0.2	7
158	14.5	0.02	0.3	0.8 B M				
120213151330	120213	1513	55.85	43N25.75	12E28.66	4.51	-0.2	16
156	6.6	0.04	0.3	1.0 B M				
120213163722	120213	1637	40.79	43N15.21	12E29.17	59.58	1.7	61
71	12.4	0.18	1.2	1.0 B M				
120213165330	120213	1653	56.14	42N41.52	13E15.31	9.37	0.3	18
97	10.2	0.13	0.6	1.2 B M				
120213175754	120213	1758	22.26	43N27.57	12E20.22	3.95	-0.2	24
99	10.0	0.12	0.4	0.4 B M				
120213181146	120213	1812	13.35	43N25.82	12E28.47	5.40	-0.1	16
139	6.3	0.04	0.3	0.6 B M				
120213182258	120213	1823	22.42	43N15.59	12E37.65	9.31	0.1	7
185	22.5	0.15	8.3	8.6 D M				
120214025114	120214	0251	41.35	43N 4.41	12E54.04	8.02	1.1	10
121	56.0	0.12	1.3	12.2 C M				
120214072554	120214	0726	27.46	42N58.53	12E57.55	9.51	0.3	19
98	12.5	0.12	0.5	1.0 B M				
120214132306	120214	1323	21.63	42N17.78	14E16.65	26.86	0.0	8
335	96.7	0.27	99.0	67.7 D M				
120214133106	120214	1331	29.09	43N18.82	12E47.14	10.11	0.5	25
138	23.2	0.12	0.5	2.3 C M				
120214155826	120214	1558	36.42	42N22.91	12E54.35	6.76	0.9	19
264	41.8	0.15	1.2	8.6 D M				
120214171450	120214	1715	21.48	42N55.20	13E 7.40	8.41	-0.5	8
114	13.3	0.04	0.6	1.1 B M				
120214172626	120214	1726	49.88	43N27.87	12E31.95	9.75	-0.1	19
122	7.9	0.09	0.6	0.8 B M				
120214181402	120214	1814	37.72	43N15.77	12E33.10	8.05	0.7	47
67	13.1	0.11	0.3	0.6 A M				

120214200946	120214	2010	11.28	42N44.30	12E47.46	8.64	-0.1	7
164	28.4	0.05	0.7	3.7 C M				
120214213250	120214	2133	10.69	43N 6.88	12E45.32	9.03	0.2	16
135	28.4	0.12	0.7	2.6 C M				
120214223146	120214	2232	08.04	43N 9.47	13E 2.82	12.58	0.0	14
93	14.8	0.03	0.2	0.4 B M				
120214224018	120214	2240	48.86	42N40.28	13E14.64	8.71	-0.1	13
108	12.1	0.16	0.8	2.3 B M				
120214224706	120214	2247	43.39	42N45.09	13E 0.54	2.68	0.7	27
64	23.3	0.16	0.4	0.7 C M				
120214230546	120214	2306	12.50	43N 4.26	12E59.15	11.34	-0.1	14
121	18.0	0.15	0.7	1.7 B M				
120214233858	120214	2339	24.37	42N29.76	13E16.73	11.49	0.8	20
215	22.9	0.16	1.0	1.9 C M				
120214234954	120214	2350	24.38	42N54.02	13E 1.98	7.37	0.3	18
90	15.8	0.15	0.8	2.2 B M				
120215001250	120215	0013	13.61	43N10.76	12E44.32	8.39	0.3	20
139	32.5	0.10	0.5	1.6 B M				
120215002634	120215	0027	06.65	42N55.20	13E 0.38	7.61	0.1	14
143	14.5	0.08	0.5	1.8 B M				
120215003218	120215	0032	43.10	42N54.15	13E 2.05	6.59	0.1	14
138	15.5	0.15	0.9	2.9 C M				
120215015738	120215	0158	05.90	42N45.98	13E 2.26	4.17	-0.1	12
188	20.5	0.07	0.7	18.0 D M				
120215030314	120215	0303	38.01	43N 4.06	13E 8.84	10.57	-0.4	8
185	17.6	0.11	1.9	2.1 C M				
120215032026	120215	0320	46.60	42N29.36	13E13.49	10.42	0.0	10
239	19.7	0.11	1.4	3.0 C M				
120215033314	120215	0333	46.94	43N24.52	12E27.64	3.28	-0.6	12
170	5.9	0.06	0.5	0.5 B M				
120215040738	120215	0408	02.29	42N42.50	13E 8.82	10.39	-0.3	14
103	14.2	0.09	0.5	0.9 B M				
120215040946	120215	0410	12.39	42N49.74	13E 0.07	7.41	-0.4	8
204	24.1	0.10	3.2	5.9 D M				
120215051714	120215	0517	38.13	42N51.59	12E57.48	4.44	-0.2	6
285	22.3	0.01	0.4	8.5 D M				
120215052410	120215	0524	40.31	42N53.22	12E55.01	7.97	-0.1	12
164	21.7	0.08	0.6	2.2 C M				
120215061922	120215	0619	47.03	43N26.62	12E35.31	8.65	0.3	24
133	13.8	0.07	0.3	0.9 B M				
120215062418	120215	0624	46.11	42N52.43	13E 7.49	4.98	-0.4	8
160	17.4	0.13	2.0	2.6 C M				
120215063418	120215	0634	46.72	43N36.84	12E 9.74	4.10	-0.0	16
146	13.4	0.13	0.6	16.1 C M				
120215070922	120215	0709	47.65	43N36.82	12E 9.76	4.09	0.1	18
146	13.3	0.15	0.6	17.6 C M				
120215075458	120215	0755	28.44	43N34.26	12E20.06	6.75	-0.2	18
145	11.6	0.06	0.4	1.4 B M				
120215080410	120215	0804	34.75	43N20.20	12E44.37	14.27	0.3	14
242	21.9	0.16	2.2	3.7 C M				
120215121650	120215	1217	19.47	43N24.53	12E28.78	3.78	-0.4	15
192	7.1	0.03	0.4	0.2 C M				
120215123218	120215	1232	40.39	43N 5.56	12E45.65	8.82	0.2	11
180	22.5	0.06	0.7	1.5 B M				

120215155642	120215	1557	08.83	42N58.01	13E 2.23	8.96	0.1	10
134	11.6	0.08	0.7	1.1 B M				
120215172058	120215	1721	29.30	42N43.69	13E 6.10	1.74	-0.1	10
165	14.8	0.07	0.5	0.5 B M				
120215174402	120215	1744	10.63	44N 0.96	13E18.74	0.16	1.7	27
252	56.8	0.30	4.0	6.0 D M				
120215180610	120215	1806	36.69	43N27.64	12E32.02	9.53	0.6	32
124	8.3	0.13	0.5	0.8 B M				
120215181954	120215	1820	22.28	42N43.76	13E14.55	6.43	2.3	42
82	13.4	0.12	0.3	0.9 B M				
120215184242	120215	1843	07.15	42N43.48	13E14.94	6.99	0.3	19
84	12.6	0.11	0.4	1.2 A M				
120215204626	120215	2046	42.37	41N53.36	12E49.17	0.07	0.0	39
294	86.8	0.37	17.4	17.1 D M				
120215214602	120215	2146	26.54	43N24.38	12E28.22	3.23	0.7	35
96	6.3	0.07	0.2	0.2 B M				
120215220858	120215	2209	26.40	43N 4.04	12E48.55	11.11	-0.2	10
245	35.5	0.21	3.1	3.3 D M				
120215223834	120215	2238	58.85	42N48.97	13E10.85	12.00	0.2	19
113	10.8	0.13	0.7	0.9 B M				
120215225122	120215	2251	52.53	43N 5.37	13E 1.61	11.32	0.4	15
90	14.5	0.09	0.5	0.9 A M				
120215231546	120215	2316	21.23	43N29.75	12E37.56	13.02	0.3	20
95	8.6	0.07	0.4	0.6 B M				
120216000746	120216	0008	12.55	42N39.64	13E 2.24	1.44	0.2	13
188	20.2	0.06	0.5	0.5 C M				
120216005954	120216	0100	11.35	43N48.02	12E 1.35	7.37	0.6	36
157	21.0	0.15	0.7	3.6 C M				
120216014002	120216	0140	25.82	42N50.03	12E54.58	7.05	0.1	17
96	19.0	0.06	0.3	2.1 C M				
120216015434	120216	0155	06.21	43N 5.64	13E 1.48	10.32	0.3	16
91	14.7	0.10	0.4	1.2 B M				
120216021650	120216	0217	14.72	42N33.93	13E19.55	8.27	0.1	16
164	23.0	0.18	1.1	1.9 C M				
120216035546	120216	0356	14.05	43N26.26	12E27.07	3.91	0.6	42
69	6.4	0.09	0.2	0.2 A M				
120216041330	120216	0413	58.62	43N 6.44	13E26.72	20.18	0.5	15
233	21.1	0.04	0.5	0.5 C M				
120216044202	120216	0442	34.52	42N43.59	13E14.74	7.30	0.7	23
83	12.9	0.12	0.5	1.1 A M				
120216054722	120216	0547	48.56	42N49.58	13E 7.55	8.01	1.2	30
114	12.1	0.16	0.6	0.9 B M				
120216073346	120216	0734	18.41	43N24.49	12E28.70	4.11	-0.3	13
192	7.0	0.03	0.2	0.8 C M				
120216074322	120216	0743	42.06	42N29.60	12E35.69	11.60	0.8	13
244	38.6	0.14	1.7	2.6 C M				
120216100530	120216	1005	54.32	42N34.25	13E19.90	8.55	0.7	14
157	22.8	0.18	1.1	1.8 C M				
120216124754	120216	1248	19.47	42N54.40	12E59.41	8.20	1.0	27
78	13.0	0.10	0.4	1.0 A M				
120216134242	120216	1343	08.36	43N 8.04	13E 4.16	14.20	0.4	11
142	12.0	0.01	0.1	0.2 B M				
120216135234	120216	1353	03.67	43N 8.04	13E 4.09	14.30	0.2	11
151	12.1	0.02	0.2	0.4 B M				

120216141154	120216	1412	24.62	42N34.32	13E19.75	8.43	1.6	26
157	22.6	0.19	0.8	1.5	C	M		
120216142922	120216	1429	46.31	43N 7.86	13E 4.20	15.55	1.1	58
51	10.2	0.14	0.4	0.6	A	M		
120216143514	120216	1435	40.76	43N 7.98	13E 4.09	14.46	0.3	14
118	12.0	0.04	0.2	0.5	B	M		
120216143515	120216	1436	33.05	43N 8.02	13E 4.18	14.58	0.6	20
118	11.9	0.04	0.2	0.4	B	M		
120216143810	120216	1438	35.65	43N 8.02	13E 3.91	14.07	-0.1	10
118	12.3	0.03	0.2	0.5	B	M		
120216145418	120216	1454	43.65	43N 7.97	13E 4.20	15.01	0.9	38
59	10.1	0.09	0.3	0.5	A	M		
120216151642	120216	1517	09.05	42N56.38	12E57.90	8.19	0.2	12
192	14.7	0.10	0.8	1.5	C	M		
120216151643	120216	1517	28.89	42N56.40	12E57.98	8.22	0.1	14
191	14.6	0.08	0.5	1.0	C	M		
120216151644	120216	1518	20.17	42N56.41	12E58.05	7.93	0.1	11
190	14.5	0.08	0.6	1.3	C	M		
120216153114	120216	1531	45.67	43N 7.96	13E 4.03	14.91	0.5	27
59	12.1	0.09	0.4	0.7	A	M		
120216154642	120216	1547	08.98	42N34.38	13E19.52	8.60	0.6	17
157	22.4	0.17	1.0	1.7	C	M		
120216155602	120216	1556	24.96	42N34.28	13E19.53	8.37	1.4	28
151	22.5	0.17	0.7	1.3	C	M		
120216163802	120216	1638	36.20	43N 8.05	13E 4.17	15.10	0.7	27
60	10.9	0.10	0.4	0.8	A	M		
120216164850	120216	1649	16.58	43N 1.72	12E49.62	1.84	0.4	15
106	21.2	0.07	0.4	0.4	B	M		
120216164851	120216	1649	28.48	43N 6.51	13E 7.52	11.20	0.7	24
60	8.6	0.08	0.3	0.6	A	M		
120216171306	120216	1713	35.54	43N 6.58	13E 7.58	11.49	0.2	19
94	8.7	0.06	0.3	0.5	B	M		
120216172634	120216	1727	06.98	43N 7.83	13E 4.12	15.62	1.4	72
52	9.2	0.13	0.3	0.5	A	M		
120216182122	120216	1821	49.49	42N35.37	13E 9.33	8.35	0.7	24
173	15.4	0.14	0.7	1.7	B	M		
120216183002	120216	1830	32.11	42N49.80	12E46.86	6.02	0.4	19
128	26.4	0.10	0.5	6.1	C	M		
120216185146	120216	1852	19.44	42N42.22	13E32.00	14.50	1.1	26
177	21.1	0.09	0.5	0.8	B	M		
120216190850	120216	1909	20.92	43N26.54	12E38.81	10.98	0.1	28
70	13.8	0.16	0.6	1.4	B	M		
120216192538	120216	1926	04.14	42N42.36	13E32.36	14.39	0.3	20
183	21.5	0.11	0.7	1.2	C	M		
120216193346	120216	1934	16.05	42N42.16	13E31.99	14.49	1.0	27
169	21.2	0.10	0.5	0.9	B	M		
120216193602	120216	1936	30.50	42N41.82	13E31.91	14.67	0.7	20
166	20.6	0.09	0.6	0.9	B	M		
120216193730	120216	1937	51.50	43N54.42	11E58.90	6.65	1.3	33
202	32.1	0.12	0.7	2.3	C	M		
120216194522	120216	1945	50.83	42N41.77	13E31.38	15.09	1.9	43
72	20.1	0.19	0.6	1.3	B	M		
120216194930	120216	1949	51.79	42N42.00	13E32.18	14.79	0.3	19
179	21.0	0.10	0.6	1.0	B	M		

120216195122	120216	1951	45.31	42N42.19	13E32.12	14.42	0.4	20
180	21.3	0.13	0.9	1.4 B M				
120216200530	120216	2005	59.94	43N 6.68	13E 7.40	11.03	0.7	37
54	8.8	0.07	0.2	0.4 A M				
120216200531	120216	2007	03.12	43N 6.44	13E 7.62	11.24	-0.3	12
92	8.5	0.05	0.3	0.6 B M				
120216200810	120216	2008	34.55	43N 6.61	13E 7.31	10.45	-0.2	10
96	8.7	0.04	0.4	0.7 B M				
120216203250	120216	2033	22.18	43N 6.35	13E 7.35	11.83	1.4	73
53	8.2	0.16	0.3	0.6 B M				
120216204122	120216	2041	47.55	42N41.85	13E31.97	14.50	0.5	18
167	20.6	0.09	0.7	1.0 B M				
120216204634	120216	2047	04.36	43N24.39	12E28.15	2.99	1.6	71
39	6.3	0.13	0.2	0.2 A M				
120216205746	120216	2058	13.17	43N 8.16	13E 4.13	14.82	0.3	26
83	11.2	0.06	0.2	0.4 A M				
120216213146	120216	2132	17.59	43N11.28	13E 4.70	9.98	0.2	22
80	11.6	0.06	0.3	0.6 A M				
120216214538	120216	2146	10.79	43N25.13	12E30.74	5.28	-0.2	19
132	8.2	0.08	0.4	1.4 B M				
120216223426	120216	2234	53.27	42N29.90	13E 2.28	6.24	0.5	14
279	28.5	0.11	1.2	3.2 C M				
120216233234	120216	2333	04.56	42N34.25	13E19.50	8.41	1.8	39
152	22.5	0.18	0.6	1.2 C M				
120217000858	120217	0009	27.56	42N43.27	13E 4.46	2.22	0.6	20
144	13.4	0.08	0.3	0.4 B M				
120217001306	120217	0013	31.95	43N27.00	12E30.27	7.25	-0.3	22
114	8.3	0.09	0.5	0.9 B M				
120217002642	120217	0027	51.29	43N 7.63	13E 4.17	15.45	-0.2	12
150	17.6	0.11	1.1	1.5 C M				
120217003714	120217	0037	43.48	43N27.47	12E33.18	9.83	-0.3	20
119	8.8	0.17	1.1	1.5 B M				
120217004330	120217	0043	57.97	42N44.01	13E13.15	9.37	0.3	24
81	14.0	0.21	0.7	1.6 B M				
120217004331	120217	0044	00.69	43N28.29	12E33.22	10.94	-0.5	12
128	7.9	0.17	1.7	1.9 B M				
120217010306	120217	0103	35.12	42N56.29	12E58.09	7.09	-0.0	16
174	14.6	0.06	0.3	0.8 B M				
120217010522	120217	0105	46.85	42N43.49	13E 4.29	0.96	-0.2	11
171	13.8	0.05	0.4	0.6 B M				
120217012930	120217	0130	00.98	42N36.15	13E 5.90	8.16	-0.2	9
184	24.9	0.07	0.8	1.3 C M				
120217013802	120217	0138	27.69	42N30.72	13E20.93	9.49	0.5	15
217	24.3	0.14	1.3	1.5 C M				
120217015554	120217	0156	21.51	42N34.26	13E19.71	8.60	0.6	16
151	22.7	0.16	1.0	1.7 C M				
120217021242	120217	0213	08.40	42N50.97	12E56.74	6.62	0.3	27
66	17.6	0.13	0.4	3.0 C M				
120217021810	120217	0218	36.00	43N 6.86	13E 7.13	10.75	0.5	20
87	8.9	0.04	0.2	0.4 A M				
120217021811	120217	0219	20.92	43N 5.10	13E 6.30	10.10	-0.1	13
110	10.1	0.03	0.3	0.5 B M				
120217022810	120217	0228	37.59	42N34.24	13E19.52	8.29	-0.2	12
159	22.5	0.18	1.5	2.6 C M				

120217024402	120217 0244	26.33	42N38.69	13E13.30	7.55	0.1	13
124	15.5 0.12 0.7 1.9 B M						
120217024618	120217 0246	45.94	42N50.68	12E56.42	4.45	-0.2	14
188	18.0 0.11 0.9 23.4 D M						
120217024619	120217 0246	55.95	43N21.47	12E43.31	12.15	-0.3	18
94	19.2 0.17 0.8 1.7 B M						
120217041410	120217 0414	41.30	42N50.89	12E56.75	7.60	0.6	29
66	17.7 0.11 0.4 1.8 B M						
120217041411	120217 0415	16.95	42N51.04	12E56.90	7.47	0.1	14
184	17.5 0.08 0.6 2.2 C M						
120217043258	120217 0433	28.37	42N54.33	13E 9.99	10.25	2.1	72
64	11.4 0.19 0.4 0.7 B M						
120217043546	120217 0436	16.52	42N54.61	13E 9.88	8.99	0.2	21
91	11.0 0.17 0.7 1.4 B M						
120217043730	120217 0437	54.88	42N54.87	13E10.24	8.29	0.1	15
88	11.2 0.08 0.5 0.8 A M						
120217043858	120217 0439	26.41	42N54.57	13E10.01	9.38	0.2	26
89	11.2 0.17 0.7 1.0 B M						
120217044042	120217 0441	09.43	42N54.50	13E10.05	9.46	0.3	26
89	11.3 0.17 0.7 1.0 B M						
120217044043	120217 0441	56.14	42N54.48	13E10.04	9.58	0.5	29
89	11.3 0.17 0.6 1.1 B M						
120217044330	120217 0444	00.28	42N54.87	13E10.16	8.58	0.1	14
88	11.1 0.08 0.6 0.7 A M						
120217044842	120217 0449	07.94	42N54.58	13E10.04	8.88	0.4	24
89	11.2 0.09 0.4 0.6 A M						
120217045330	120217 0453	54.92	42N54.75	13E10.14	8.53	-0.0	14
89	11.2 0.09 0.6 0.9 A M						
120217045331	120217 0454	10.42	42N54.64	13E 9.81	8.53	-0.0	14
91	10.9 0.07 0.4 0.6 B M						
120217045826	120217 0458	52.75	42N54.53	13E 9.87	8.42	-0.2	10
127	15.5 0.08 0.9 1.1 B M						
120217050042	120217 0501	06.83	42N54.63	13E10.15	8.93	-0.1	12
125	11.3 0.07 0.6 0.8 B M						
120217050043	120217 0501	55.18	42N54.71	13E10.07	8.71	-0.0	16
89	11.1 0.09 0.5 0.7 A M						
120217050346	120217 0504	10.46	42N54.53	13E10.05	8.62	0.0	12
130	11.3 0.07 0.6 0.8 B M						
120217051242	120217 0513	10.17	42N54.67	13E10.14	9.16	0.1	22
88	11.3 0.14 0.6 1.0 A M						
120217051458	120217 0515	25.12	42N54.53	13E10.07	9.36	0.2	28
89	11.3 0.18 0.7 1.0 B M						
120217052106	120217 0521	32.63	42N54.83	13E10.02	8.50	-0.2	12
112	11.0 0.10 0.9 1.1 B M						
120217054234	120217 0543	07.99	42N54.70	13E 9.78	8.56	0.1	18
92	10.8 0.14 0.7 1.1 B M						
120217054418	120217 0544	42.25	42N54.73	13E 9.98	8.93	0.0	13
94	11.0 0.07 0.5 0.6 B M						
120217061242	120217 0613	08.19	42N54.53	13E 9.87	9.40	0.9	31
53	11.1 0.18 0.6 1.0 B M						
120217062226	120217 0622	54.13	42N54.44	13E 9.98	9.55	0.6	30
58	11.3 0.17 0.6 0.9 B M						
120217062754	120217 0628	21.31	43N28.07	12E19.67	3.84	-0.2	27
86	8.2 0.09 0.3 0.3 B M						

120217063850	120217	0639	19.34	42N34.17	13E19.60	8.71	0.2	14
160	22.7	0.18	1.2	1.9 C M				
120217065802	120217	0658	32.86	43N23.68	12E29.20	3.80	-0.1	18
139	6.8	0.04	0.2	0.2 B M				
120217070954	120217	0710	20.56	42N34.32	13E19.40	8.49	0.8	17
151	22.3	0.16	0.9	1.7 C M				
120217071954	120217	0720	23.02	42N54.53	13E10.09	8.88	0.4	21
89	11.3	0.10	0.5	0.6 A M				
120217080154	120217	0802	23.24	42N34.06	13E19.38	8.95	1.4	21
163	22.6	0.16	0.8	1.3 C M				
120217085530	120217	0856	01.08	42N54.37	13E 9.72	9.09	0.9	25
92	11.1	0.14	0.6	0.9 B M				
120217085954	120217	0900	21.21	42N54.38	13E 9.82	9.36	1.1	33
59	11.2	0.16	0.5	0.8 B M				
120217090618	120217	0906	43.66	43N 7.01	12E35.96	6.46	0.4	25
110	21.9	0.07	0.5	0.9 B M				
120217092850	120217	0929	18.30	42N54.65	13E 9.79	8.36	0.2	14
91	10.9	0.07	0.5	0.7 B M				
120217094546	120217	0946	14.74	42N46.53	13E 3.32	7.12	0.5	19
151	18.8	0.09	0.5	1.0 B M				
120217100714	120217	1007	42.29	43N26.33	12E24.45	3.46	-0.4	16
161	6.3	0.07	0.6	0.3 B M				
120217104202	120217	1042	32.36	43N24.39	12E28.07	3.29	1.9	71
38	6.2	0.10	0.2	0.2 A M				
120217104802	120217	1048	25.27	43N19.93	12E21.88	18.22	0.5	33
72	6.5	0.08	0.4	0.4 A M				
120217122626	120217	1226	54.54	43N29.88	12E23.70	5.92	-0.1	21
124	12.1	0.07	0.3	0.7 B M				
120217130738	120217	1308	08.33	43N24.50	12E27.98	3.04	1.0	47
54	6.2	0.09	0.2	0.2 A M				
120217135650	120217	1357	18.85	43N42.11	11E59.55	5.60	1.6	42
125	19.5	0.11	0.5	2.3 B M				
120217181802	120217	1818	24.68	43N31.30	13E 0.41	13.77	0.5	14
181	22.7	0.08	0.8	1.1 C M				
120217181803	120217	1819	00.03	43N24.48	12E27.91	2.35	0.4	39
90	8.1	0.17	0.4	0.5 B M				
120217185634	120217	1856	58.80	42N41.96	13E12.97	7.53	-0.1	11
105	12.4	0.09	0.5	1.3 B M				
120217190410	120217	1904	38.48	42N58.32	13E 2.06	9.22	-0.1	12
132	11.2	0.08	0.5	0.9 B M				
120217191026	120217	1910	58.02	43N 3.55	12E43.88	12.01	0.1	12
204	26.3	0.07	0.7	1.2 C M				
120217191946	120217	1920	18.31	43N 3.58	12E43.60	11.58	0.1	10
196	27.9	0.03	0.5	0.9 C M				
120217192314	120217	1923	40.31	43N29.82	12E23.74	5.81	-0.4	17
123	12.1	0.05	0.2	0.5 B M				
120217193218	120217	1932	43.76	42N43.87	13E 9.27	4.87	-0.0	11
146	12.3	0.05	0.3	0.5 B M				
120217195754	120217	1958	22.09	42N50.65	12E56.46	5.71	-0.1	10
187	18.1	0.10	1.0	7.4 D M				
120217200242	120217	2003	11.65	42N50.91	12E56.59	6.63	0.4	21
163	17.6	0.07	0.4	1.9 B M				
120217200834	120217	2009	01.95	43N 2.18	12E59.40	11.48	0.2	14
99	9.6	0.06	0.4	0.6 B M				

120217201050	120217	2011	17.48	43N	1.29	12E57.08	10.45	0.6	22
62	11.2	0.10	0.4	0.6	A M				
120217202450	120217	2025	13.83	42N36.36		13E12.02	9.54	-0.2	11
192	13.5	0.06	0.4	1.2	C M				
120217212010	120217	2120	39.08	42N56.05		12E56.70	7.78	-0.5	7
208	17.8	0.02	0.4	1.0	C M				
120217224234	120217	2242	58.53	42N33.28		13E21.64	12.05	0.1	13
155	21.4	0.11	1.0	1.1	C M				
120217224706	120217	2247	30.78	42N34.06		13E19.61	8.44	0.1	14
154	22.9	0.20	1.4	2.2	C M				
120217230426	120217	2304	53.38	43N	8.29	13E	3.97	12.87	-0.0
253	19.8	0.02	0.3	0.8	C M				8
120217234810	120217	2348	37.08	43N	2.02	12E56.55	10.61	1.0	40
75	11.8	0.11	0.3	0.5	A M				
120217235002	120217	2350	29.11	43N29.81		12E23.61	5.78	-0.2	27
106	12.2	0.08	0.3	0.7	B M				
120217235003	120217	2350	38.75	43N29.87		12E23.52	5.59	-0.5	18
106	12.0	0.07	0.4	0.8	B M				
120217235210	120217	2352	38.65	42N34.05		13E19.61	8.78	-0.1	16
162	22.9	0.19	1.0	1.8	C M				
120218000530	120218	0005	53.95	42N55.83		13E	9.81	11.99	-0.6
160	13.3	0.02	0.6	0.5	B M				6
120218001242	120218	0013	10.43	43N	7.60	13E23.59	28.78	1.3	35
143	16.5	0.14	0.8	0.7	B M				
120218001642	120218	0017	10.25	42N56.19		13E	2.88	5.31	-0.3
148	13.9	0.00	0.1	0.5	B M				6
120218002706	120218	0027	36.69	43N18.30		12E36.96	0.00	-0.3	6
110	13.6	0.13	1.9	5.3	C M				
120218011122	120218	0111	50.57	43N26.45		12E39.94	9.37	-0.1	24
125	14.9	0.13	0.7	1.6	B M				
120218022226	120218	0222	52.42	42N34.13		13E19.35	8.67	-0.2	14
162	22.5	0.17	1.1	1.7	C M				
120218022922	120218	0229	50.18	42N34.22		13E19.63	9.09	0.3	16
152	22.8	0.19	1.1	1.7	C M				
120218032218	120218	0322	49.40	42N54.59		13E10.09	8.81	0.2	16
89	11.3	0.07	0.4	0.6	A M				
120218033034	120218	0331	01.09	42N54.34		13E10.21	9.12	-0.4	8
145	16.0	0.08	1.3	1.5	C M				
120218040810	120218	0408	33.73	43N	5.46	13E27.69	20.90	0.4	18
236	29.7	0.09	0.9	0.9	C M				
120218050634	120218	0507	14.36	42N55.16		13E10.85	3.03	-0.5	6
284	15.1	0.04	2.9	2.0	D M				
120218055850	120218	0559	19.09	42N45.15		13E	6.02	2.86	0.3
81	16.0	0.11	0.5	0.4	A M				22
120218082122	120218	0821	48.51	42N56.70		13E	5.84	9.85	1.3
59	10.2	0.19	0.5	0.8	B M				48
120218105202	120218	1052	28.01	42N47.17		13E	6.91	6.08	0.4
128	14.7	0.10	0.6	0.8	B M				19
120218173258	120218	1733	22.81	42N46.47		12E45.75	4.34	-0.1	16
151	29.5	0.17	0.8	52.2	C M				
120218183506	120218	1835	33.05	42N33.73		13E	1.82	10.13	0.2
275	26.2	0.09	0.7	0.6	C M				17
120218184930	120218	1849	59.23	42N24.81		13E24.91	10.35	1.4	21
271	28.0	0.10	0.8	1.1	C M				

120218205042	120218	2051	09.40	42N47.27	12E42.16	4.89	0.4	17
117	29.2	0.08	0.5	7.3 C M				
120218205522	120218	2055	49.14	43N 9.32	13E15.86	12.98	-0.2	16
205	19.5	0.08	0.8	0.7 C M				
120218205730	120218	2057	58.13	43N17.70	12E59.24	15.73	0.6	34
70	16.3	0.12	0.4	0.7 A M				
120218214122	120218	2141	47.64	42N57.55	12E59.62	4.66	-0.5	11
160	16.9	0.12	0.5	6.5 C M				
120218225010	120218	2250	35.64	42N40.31	13E18.52	15.21	0.3	16
109	15.0	0.13	0.8	1.4 B M				
120218231930	120218	2319	58.02	42N58.30	13E 8.37	10.17	-0.6	8
142	14.4	0.08	1.3	1.7 C M				
120218235626	120218	2356	50.20	42N44.18	12E49.81	4.04	-0.3	14
92	22.7	0.22	0.9	99.0 C M				
120219013346	120219	0134	16.62	43N23.10	12E43.57	11.14	0.7	37
118	21.2	0.12	0.4	0.8 B M				
120219022050	120219	0221	21.26	42N59.52	12E58.63	11.00	-0.2	14
136	10.3	0.05	0.3	0.4 B M				
120219025458	120219	0255	26.60	42N52.08	12E53.07	9.44	0.1	11
209	19.2	0.08	1.1	2.1 C M				
120219031218	120219	0312	43.28	42N40.68	13E 9.15	6.82	-0.0	12
118	15.7	0.09	0.5	1.1 B M				
120219050938	120219	0510	08.85	42N30.42	12E50.28	7.20	2.2	38
221	33.9	0.13	0.7	1.3 C M				
120219051634	120219	0517	05.99	43N34.26	12E26.02	6.81	-0.1	15
131	13.5	0.04	0.2	0.8 B M				
120219053826	120219	0538	52.83	42N52.32	12E36.89	4.31	0.6	15
158	29.2	0.04	0.3	4.3 C M				
120219082642	120219	0827	10.07	42N43.64	13E14.87	6.69	1.1	34
83	12.9	0.14	0.4	1.0 A M				
120219091650	120219	0917	21.39	42N44.25	13E 0.54	1.08	0.4	18
174	15.2	0.12	0.6	0.8 B M				
120219095410	120219	0954	34.36	43N46.31	12E14.68	10.44	0.2	25
148	22.0	0.19	0.8	1.6 C M				
120219102042	120219	1021	11.78	42N43.36	13E16.45	9.67	0.5	24
97	11.4	0.22	0.9	1.5 B M				
120219111242	120219	1113	14.00	42N37.60	13E18.18	7.98	0.8	24
124	16.4	0.15	0.7	1.0 B M				
120219111938	120219	1120	10.27	43N 2.74	13E 0.78	10.66	0.7	30
71	9.9	0.14	0.4	0.9 A M				
120219124146	120219	1242	15.23	43N14.83	12E41.90	7.35	0.6	19
65	14.2	0.04	0.2	0.4 B M				
120219134618	120219	1346	46.64	42N56.92	13E12.70	3.54	0.4	27
100	14.1	0.15	0.5	0.5 B M				
120219135402	120219	1354	27.16	43N 8.97	12E59.74	9.16	0.2	12
134	14.6	0.04	0.2	0.9 B M				
120219151426	120219	1514	56.66	42N55.16	13E 0.30	10.37	0.4	24
74	13.1	0.11	0.5	0.8 A M				
120219160250	120219	1603	18.46	42N31.94	13E17.55	10.46	0.5	14
203	22.1	0.23	1.7	2.9 C M				
120219161322	120219	1613	46.66	42N43.21	13E20.76	13.18	0.5	19
133	17.2	0.16	0.9	1.4 B M				
120219182130	120219	1821	59.59	42N38.62	13E 8.43	7.87	0.5	18
146	16.1	0.08	0.3	0.9 B M				

120219193122	120219	1931	57.62	42N53.56	12E58.22	7.77	0.4	22
151	13.6	0.08	0.4	1.2 B M				
120219200130	120219	2001	57.21	42N43.07	13E 6.54	5.29	-0.3	9
158	14.0	0.09	1.1	1.2 B M				
120219200730	120219	2007	56.51	42N43.32	13E13.08	5.81	-0.6	12
91	14.0	0.06	0.3	0.9 B M				
120219203450	120219	2035	25.85	42N54.53	13E 9.85	8.58	-0.1	12
127	11.1	0.05	0.5	0.6 B M				
120219203451	120219	2035	57.04	42N54.60	13E10.05	8.73	-0.3	10
126	15.5	0.06	0.6	0.8 B M				
120219203730	120219	2038	02.08	42N43.52	13E15.42	10.46	0.0	20
83	12.3	0.18	0.8	1.5 B M				
120219212530	120219	2126	00.65	43N24.03	12E25.60	2.70	-0.3	22
94	3.6	0.07	0.2	0.2 B M				
120219212938	120219	2130	07.63	42N51.93	13E 1.10	5.78	-0.1	15
180	15.0	0.04	0.3	1.0 B M				
120219214538	120219	2146	09.69	42N52.50	13E 3.36	6.86	0.1	19
137	11.8	0.11	0.6	1.2 B M				
120219220930	120219	2209	55.81	42N54.15	13E 8.94	12.20	0.3	25
99	10.5	0.15	0.6	0.9 B M				
120219223354	120219	2234	24.44	42N50.45	12E55.99	7.48	-0.2	14
191	18.4	0.12	1.0	4.3 C M				
120219235834	120219	2359	01.86	42N57.93	13E10.06	8.73	-0.3	16
103	14.4	0.17	1.0	1.9 B M				
120220002802	120220	0028	28.86	42N52.20	12E58.31	3.75	-0.1	15
171	16.0	0.07	0.2	0.4 B M				
120220003338	120220	0034	08.72	43N27.03	12E31.12	3.78	-0.8	13
181	9.6	0.03	0.2	0.1 C M				
120220014554	120220	0146	19.26	42N26.84	13E24.74	10.25	0.4	19
261	25.1	0.10	0.9	0.9 C M				
120220032346	120220	0324	17.91	42N44.34	13E 5.86	2.72	-0.2	17
161	15.8	0.11	0.7	0.4 B M				
120220042626	120220	0426	54.45	42N52.07	13E 6.69	8.55	-0.2	18
121	16.8	0.13	0.8	0.9 B M				
120220054002	120220	0540	31.14	42N36.02	13E12.45	10.11	0.1	15
158	14.3	0.15	0.8	1.8 B M				
120220061018	120220	0610	47.46	42N41.08	12E56.81	5.08	0.9	32
92	18.9	0.13	0.5	5.9 C M				
120220080514	120220	0805	44.98	43N20.85	12E35.97	4.01	0.5	31
82	14.4	0.09	0.2	60.6 C M				
120220094514	120220	0945	43.22	42N43.59	13E 9.66	9.72	0.9	20
82	12.5	0.17	0.7	1.3 B M				
120220101938	120220	1020	06.34	43N 3.28	12E59.74	12.97	-0.0	14
115	11.2	0.12	0.8	1.4 B M				
120220172306	120220	1723	28.93	42N29.16	13E14.88	11.99	0.6	15
217	21.4	0.16	1.4	2.7 C M				
120220174530	120220	1745	59.18	43N12.31	13E11.99	10.32	0.3	20
146	6.3	0.15	0.8	1.0 B M				
120220174531	120220	1746	00.73	42N50.85	12E57.86	5.06	0.1	12
177	18.1	0.11	0.8	9.3 C M				
120221002410	120221	0024	41.94	42N38.01	13E16.07	10.00	0.2	12
126	15.9	0.21	1.8	2.6 B M				
120221010618	120221	0106	48.59	42N49.77	13E 3.88	3.01	-0.2	8
224	13.8	0.16	2.7	1.3 D M				

120221030042	120221	0301	08.69	42N49.39	13E13.09	9.02	0.3	22
105	10.2	0.16	0.6	1.3 B M				
120221032634	120221	0326	59.68	42N38.54	13E 8.45	7.00	0.0	10
147	16.0	0.08	0.5	1.9 B M				
120221054250	120221	0543	24.89	42N54.55	13E10.47	9.45	-0.0	10
115	20.4	0.09	0.9	1.0 B M				
120221074114	120221	0741	31.70	43N36.41	13E 0.09	7.03	0.8	27
159	20.5	0.10	0.5	2.0 C M				
120221091210	120221	0912	30.04	42N43.85	12E46.62	12.05	0.5	16
84	21.0	0.20	0.9	3.9 B M				
120221110418	120221	1104	43.62	43N 3.23	13E 0.34	11.61	0.4	15
110	10.8	0.08	0.5	1.0 B M				
120221115306	120221	1153	35.29	42N54.61	12E57.21	2.78	0.1	10
216	15.7	0.07	0.7	0.7 C M				
120221125402	120221	1254	32.95	42N33.47	13E14.94	13.87	0.3	8
210	30.0	0.20	3.1	3.8 D M				
120221150642	120221	1507	12.26	42N56.85	12E49.89	8.23	0.3	14
170	23.1	0.10	0.8	1.4 B M				
120221152738	120221	1528	07.34	42N41.26	13E 0.59	4.22	0.1	10
135	29.0	0.08	0.6	20.4 C M				
120221155122	120221	1551	46.41	42N46.16	12E47.43	5.68	0.4	12
149	27.6	0.16	0.9	15.9 C M				
120221164802	120221	1648	31.53	42N45.78	13E 5.04	3.47	0.3	19
140	17.2	0.09	0.4	0.4 B M				
120221164938	120221	1650	03.46	43N 5.32	13E 0.37	9.05	0.3	16
122	14.5	0.07	0.3	1.0 B M				
120221183242	120221	1833	10.51	42N44.18	13E 4.09	1.84	0.0	8
147	18.9	0.07	0.7	0.7 B M				
120221184034	120221	1841	02.34	42N55.69	12E57.84	11.16	0.4	20
87	15.7	0.13	0.5	1.2 A M				
120221190514	120221	1905	43.13	42N59.41	12E55.04	8.23	-0.0	12
178	23.7	0.08	0.8	0.8 B M				
120221192930	120221	1930	01.30	42N53.16	13E 3.82	6.73	0.1	12
171	10.8	0.09	0.6	1.4 B M				
120221194730	120221	1947	56.33	42N40.15	12E44.92	14.09	0.5	9
222	35.0	0.13	2.0	3.4 C M				
120221203026	120221	2030	54.94	43N14.02	12E31.10	5.78	0.1	11
197	12.8	0.03	0.3	0.5 C M				
120221211810	120221	2118	35.47	42N54.76	13E10.24	9.18	0.4	22
88	11.3	0.14	0.7	1.0 A M				
120221214322	120221	2143	46.07	42N33.09	13E12.18	9.49	0.3	8
242	19.3	0.05	0.7	1.4 C M				
120221224450	120221	2245	23.39	42N59.68	12E59.52	8.86	0.2	10
139	9.1	0.06	0.5	0.9 B M				
120221234322	120221	2343	53.36	43N31.65	12E18.09	3.36	-0.3	9
95	18.3	0.04	0.7	0.9 B M				
120222004010	120222	0040	36.12	43N 6.64	13E24.02	17.32	0.2	10
247	26.8	0.07	2.2	2.3 C M				
120222005226	120222	0052	52.95	42N51.00	13E15.96	14.65	0.2	16
143	25.0	0.18	1.3	1.9 C M				
120222005418	120222	0054	43.20	42N51.36	13E15.65	14.31	-0.0	11
142	24.6	0.14	1.7	2.3 C M				
120222022834	120222	0228	56.24	42N21.70	13E32.78	18.08	1.1	13
294	34.5	0.11	1.6	2.9 C M				

120222031042	120222	0311	13.83	43N	5.23	12E50.71	7.35	0.5	21
88	19.6	0.07	0.3	1.0	B M				
120222031730	120222	0318	02.75	43N	24.45	12E28.35	3.16	0.1	19
167	6.6	0.05	0.3	0.2	B M				
120222050346	120222	0504	10.93	42N	56.46	12E56.14	11.20	0.2	14
193	18.9	0.13	1.6	2.2	C M				
120222051114	120222	0511	37.63	43N	10.53	13E 0.00	10.20	0.4	10
129	19.1	0.03	0.2	0.6	B M				
120222053250	120222	0533	19.84	42N	55.97	12E58.02	9.71	0.4	16
157	15.1	0.14	0.9	1.4	C M				
120222055138	120222	0552	04.78	42N	58.30	13E 0.84	10.54	0.3	14
140	9.7	0.12	0.7	1.3	B M				
120222082330	120222	0823	57.29	42N	43.82	13E10.26	10.32	0.9	26
81	12.4	0.25	0.8	1.8	B M				
120222113954	120222	1140	23.82	43N	7.54	12E38.38	5.89	0.7	36
171	21.2	0.12	0.5	1.1	B M				
120222142426	120222	1424	55.73	42N	55.66	12E58.53	9.90	1.0	28
154	15.1	0.14	0.6	0.9	B M				
120222144458	120222	1445	25.16	43N	1.51	12E56.73	10.41	0.3	12
123	22.4	0.17	1.1	1.9	B M				
120222180202	120222	1802	25.79	43N	5.55	13E26.62	17.13	1.4	41
199	26.4	0.06	0.3	0.5	C M				
120222181218	120222	1812	45.77	43N	19.85	12E34.77	3.74	0.2	24
133	12.9	0.10	0.4	0.3	B M				
120222185338	120222	1854	10.12	43N	24.49	12E28.71	4.17	-0.3	14
172	7.0	0.03	0.2	0.8	B M				
120222190754	120222	1908	17.18	43N	5.67	13E26.49	17.39	0.8	11
289	28.8	0.03	0.6	0.8	C M				
120222192634	120222	1927	05.68	43N	5.32	13E26.07	16.96	1.0	19
208	26.1	0.07	0.6	1.0	C M				
120222195810	120222	1958	36.17	42N	21.85	13E39.64	23.38	0.0	6
294	68.8	0.21	43.0	7.3	D M				
120222202850	120222	2029	20.99	42N	50.21	13E 4.63	7.05	0.0	12
136	19.0	0.11	0.8	1.0	B M				
120222205634	120222	2057	04.12	42N	38.35	13E14.07	4.18	0.1	8
159	16.4	0.05	0.7	20.5	C M				
120222225602	120222	2256	28.70	42N	51.37	13E 5.10	8.34	-0.2	12
196	15.9	0.11	1.1	1.1	C M				
120222231218	120222	2312	42.28	43N	5.54	13E26.22	17.51	0.6	14
254	28.3	0.03	0.5	0.6	C M				
120222231842	120222	2319	04.30	42N	45.81	12E55.63	5.86	-0.0	8
204	26.9	0.07	1.4	12.1	D M				
120222235658	120222	2357	28.21	43N	26.34	12E26.72	4.17	-0.5	14
123	6.4	0.04	0.5	0.9	B M				
120223002042	120223	0021	08.54	43N	28.30	12E24.60	3.72	-0.4	16
114	9.9	0.10	0.5	0.3	B M				
120223003122	120223	0031	48.22	42N	54.55	13E10.39	9.61	1.0	33
74	11.7	0.18	0.7	0.9	B M				
120223011138	120223	0112	00.64	43N	5.37	13E25.54	18.21	0.8	15
206	28.2	0.05	0.6	0.9	C M				
120223011658	120223	0117	25.22	43N	5.49	13E26.21	17.46	0.7	19
197	28.2	0.05	0.5	0.8	C M				
120223012650	120223	0127	19.63	43N	19.48	12E33.07	6.58	-0.0	14
231	13.3	0.13	1.1	1.5	C M				

120223023402	120223	0234	25.76	42N36.78	12E33.48	9.60	0.4	9
260	39.6	0.10	1.7	2.8 C M				
120223024650	120223	0247	18.12	43N25.13	12E25.87	3.03	0.1	36
58	4.5	0.09	0.2	0.2 A M				
120223030906	120223	0309	34.10	43N 2.10	13E 0.63	10.33	0.5	33
72	9.2	0.11	0.3	0.7 A M				
120223041706	120223	0417	38.78	43N 3.24	13E 6.19	9.61	-0.0	14
116	12.8	0.16	1.1	1.4 B M				
120223043106	120223	0431	37.45	42N49.50	12E57.76	4.26	0.2	12
181	18.5	0.09	1.1	38.7 D M				
120223051050	120223	0511	28.05	42N49.71	12E57.83	6.29	0.6	29
62	18.7	0.15	0.5	3.6 B M				
120223071002	120223	0710	33.06	43N27.38	12E26.07	3.69	0.7	36
71	8.3	0.09	0.2	0.2 A M				
120223085354	120223	0854	14.69	43N51.89	11E59.45	10.28	1.3	22
209	31.2	0.17	1.5	3.2 C M				
120223090730	120223	0907	54.92	43N13.66	13E13.50	20.26	0.7	14
195	15.2	0.05	0.5	0.6 C M				
120223091114	120223	0911	36.32	43N13.85	13E12.58	20.64	0.3	8
186	16.1	0.07	2.7	1.3 D M				
120223100906	120223	1009	28.12	43N16.09	12E44.58	10.21	0.4	26
88	16.1	0.12	0.4	0.7 A M				
120223111434	120223	1115	01.31	43N 5.44	13E25.91	17.48	0.8	18
150	28.7	0.08	0.7	1.1 B M				
120223132450	120223	1325	17.88	43N53.57	11E58.38	5.68	1.7	44
133	30.5	0.22	1.1	5.1 C M				
120223133242	120223	1332	59.96	43N53.87	12E38.29	18.15	0.8	15
204	31.4	0.13	1.2	2.4 C M				
120223145810	120223	1458	40.00	43N22.01	12E30.97	2.83	0.3	17
105	8.7	0.06	0.3	0.3 B M				
120223155010	120223	1550	27.98	43N 6.14	13E28.90	15.13	0.4	8
303	32.9	0.04	1.5	3.3 C M				
120223155410	120223	1554	29.34	42N36.95	13E 4.02	8.45	0.5	14
129	24.5	0.09	0.7	0.9 B M				
120223162250	120223	1623	19.37	43N13.21	12E32.91	8.05	0.3	20
143	16.0	0.09	0.4	0.7 B M				
120223164538	120223	1646	01.21	43N44.31	12E30.39	7.46	0.3	20
218	22.6	0.11	0.7	3.1 C M				
120223164539	120223	1646	11.62	43N 5.69	13E26.72	16.68	0.8	16
256	29.0	0.04	0.5	0.7 C M				
120223181754	120223	1818	21.94	42N52.36	12E56.28	7.33	0.1	15
185	15.0	0.04	0.2	1.1 C M				
120223202850	120223	2029	15.36	42N58.56	12E54.98	9.71	0.2	18
168	15.5	0.10	0.6	0.8 B M				
120223203226	120223	2032	56.27	43N 1.55	12E48.97	0.21	-0.1	8
213	22.5	0.16	3.7	2.8 D M				
120223204738	120223	2048	07.58	42N33.93	13E22.04	12.44	0.1	12
145	20.4	0.10	0.9	1.1 B M				
120223205018	120223	2050	46.78	42N59.21	12E53.88	7.65	0.3	8
241	24.5	0.03	0.4	0.5 C M				
120223205019	120223	2051	11.61	42N59.55	12E53.35	8.28	0.3	17
137	16.9	0.11	0.5	0.7 B M				
120223210210	120223	2102	40.16	43N24.73	12E33.47	6.46	-0.2	20
119	10.5	0.13	0.6	1.5 B M				

120223213834	120223	2139	04.85	43N21.82	12E31.02	2.88	-0.4	18
153	8.8	0.08	0.4	0.6 B M				
120223225826	120223	2258	46.25	43N21.19	12E43.93	13.52	-0.2	8
230	23.4	0.13	2.2	3.7 C M				
120223230714	120223	2307	42.62	42N36.54	13E 3.73	9.36	0.8	19
143	25.3	0.15	1.0	1.4 B M				
120223232154	120223	2322	26.13	43N20.41	12E32.36	3.20	1.0	56
34	9.6	0.14	0.3	0.3 A M				
120223235810	120223	2358	34.19	42N46.14	13E14.64	11.39	-0.0	16
98	16.6	0.21	1.3	2.0 B M				
120224001754	120224	0018	22.16	43N 0.00	12E59.14	3.14	-0.5	8
124	21.3	0.11	0.7	0.9 B M				
120224021130	120224	0211	56.63	42N29.38	13E 3.20	10.24	0.2	9
275	29.7	0.11	1.8	3.1 C M				
120224023826	120224	0238	59.73	42N54.59	13E 9.10	7.92	-0.6	6
140	15.0	0.01	0.2	0.2 B M				
120224031506	120224	0315	32.25	42N42.45	13E35.93	15.25	1.4	31
162	24.6	0.14	0.6	1.2 B M				
120224041754	120224	0418	15.67	42N20.64	13E14.62	4.31	1.1	17
269	33.3	0.16	1.5	79.5 D M				
120224051706	120224	0517	34.63	42N34.62	13E20.14	8.21	-0.1	8
200	22.6	0.16	2.3	2.5 D M				
120224052410	120224	0524	29.68	42N29.29	13E15.15	12.18	-0.1	8
239	21.6	0.11	2.1	4.8 C M				
120224054858	120224	0549	20.48	42N41.36	13E12.09	10.48	0.6	19
99	12.8	0.15	0.7	1.4 B M				
120224055442	120224	0555	08.52	42N51.44	12E58.32	8.07	0.3	15
173	17.3	0.08	0.6	1.5 B M				
120224075946	120224	0800	16.22	43N27.90	12E39.03	11.54	0.2	16
164	12.2	0.12	0.8	1.4 B M				
120224093034	120224	0930	57.69	43N21.33	12E32.60	3.08	-0.2	18
127	10.4	0.05	0.2	0.2 B M				
120224101130	120224	1012	00.99	43N28.66	12E24.39	4.04	0.1	17
133	10.6	0.03	0.1	0.2 B M				
120224101242	120224	1013	08.34	43N28.67	12E24.33	4.02	0.2	20
94	10.6	0.05	0.2	0.4 B M				
120224101610	120224	1016	35.56	43N19.11	12E33.04	7.80	0.0	17
200	11.7	0.04	0.4	0.8 C M				
120224115642	120224	1157	12.59	43N 3.87	12E59.29	9.55	0.1	7
214	17.9	0.01	0.2	0.5 C M				
120224162210	120224	1622	41.62	43N 2.40	12E58.88	11.88	0.3	18
114	10.3	0.12	0.6	1.1 B M				
120224173210	120224	1731	42.28	42N25.80	18E58.12	56.32	0.0	18
346	57.2	0.25	99.0	99.0 D M				
120224175330	120224	1753	54.23	43N13.00	13E24.00	15.53	0.4	12
183	32.4	0.03	0.3	0.8 C M				
120224190514	120224	1905	45.89	43N10.13	13E 2.84	15.03	1.5	79
32	8.2	0.13	0.3	0.4 A M				
120224192954	120224	1930	00.73	43N45.19	11E34.74	53.71	1.4	27
307	56.6	0.25	3.9	3.6 D M				
120224193210	120224	1932	38.58	43N27.47	12E26.34	6.20	-0.2	18
135	8.5	0.07	0.6	0.6 B M				
120224201010	120224	2010	46.51	43N27.28	12E26.48	5.78	-0.8	14
122	8.1	0.06	0.5	0.6 B M				

120224201906	120224	2019	34.95	43N22.52	13E11.68	4.21	0.4	18
115	24.6	0.08	0.5	0.5 B M				
120224202658	120224	2027	27.17	43N10.22	13E30.22	15.77	0.7	31
162	37.0	0.14	0.6	2.0 C M				
120224215938	120224	2200	02.31	43N 7.28	13E26.70	18.12	0.4	8
256	34.8	0.05	2.0	2.3 C M				
120225001714	120225	0017	42.03	42N42.19	13E14.58	9.48	-0.1	13
109	17.9	0.17	1.1	2.6 B M				
120225003146	120225	0032	10.72	42N57.20	12E57.54	8.68	-0.1	10
152	18.4	0.22	2.0	5.3 C M				
120225005450	120225	0055	14.73	43N47.12	12E 3.40	6.53	0.5	33
157	21.5	0.17	0.8	5.8 C M				
120225011354	120225	0114	27.41	43N11.26	12E44.87	4.53	0.8	63
63	14.9	0.10	0.2	3.0 B M				
120225015258	120225	0153	26.66	42N51.13	12E57.70	7.65	0.2	16
144	19.9	0.09	0.5	2.2 C M				
120225023226	120225	0232	57.61	42N57.71	12E53.40	9.13	0.4	24
73	18.1	0.11	0.5	0.8 A M				
120225023826	120225	0238	53.18	42N58.44	13E 6.76	5.32	-0.6	6
164	15.6	0.01	0.5	1.3 B M				
120225023827	120225	0239	10.38	42N54.96	13E 1.41	4.06	-0.4	6
174	14.4	0.01	0.2	13.0 C M				
120225031058	120225	0311	22.20	43N17.81	12E47.24	8.97	0.0	27
81	17.2	0.13	0.4	0.7 A M				
120225034954	120225	0350	23.66	43N28.50	12E25.24	5.12	-0.7	14
205	10.3	0.05	0.6	0.5 C M				
120225040522	120225	0405	54.68	43N28.43	12E25.49	5.11	-0.5	13
219	10.0	0.03	0.2	0.3 C M				
120225042906	120225	0429	36.01	42N55.98	13E41.77	19.64	1.9	45
182	35.3	0.11	0.4	0.6 C M				
120225045818	120225	0458	49.60	42N59.76	13E 5.37	9.48	-0.2	12
100	14.2	0.08	0.5	1.0 B M				
120225055650	120225	0557	14.28	43N22.07	12E30.94	2.62	-0.3	22
85	8.6	0.09	0.3	0.4 A M				
120225075914	120225	0759	43.77	42N53.51	13E 2.26	7.52	0.4	16
104	16.6	0.13	0.6	1.6 B M				
120225081314	120225	0813	42.05	42N30.20	13E 5.37	9.61	0.5	11
258	24.6	0.18	2.3	4.1 D M				
120225085642	120225	0857	16.47	43N10.67	13E18.39	11.97	1.1	45
128	12.6	0.15	0.6	0.9 B M				
120225091250	120225	0913	17.11	43N24.72	12E43.45	12.63	1.0	47
54	13.4	0.13	0.3	0.8 A M				
120225101034	120225	1011	01.51	43N23.92	12E27.61	3.20	-0.4	17
93	5.2	0.08	0.4	0.5 B M				
120225110306	120225	1103	32.41	43N26.71	12E44.19	13.21	0.3	18
103	16.0	0.08	0.4	0.9 B M				
120225110307	120225	1103	51.46	42N36.57	12E34.57	4.30	1.1	17
220	47.4	0.14	1.1	73.8 D M				
120225163930	120225	1639	56.86	42N58.42	13E 2.71	9.25	-0.2	10
123	12.0	0.06	0.5	0.8 B M				
120225165802	120225	1658	26.45	43N14.41	12E47.02	9.51	0.4	40
82	13.0	0.15	0.4	0.9 A M				
120225171818	120225	1718	44.45	43N16.13	13E10.38	0.00	-0.1	8
186	18.9	0.34	2.8	5.9 D M				

120225175250	120225	1753	12.93	42N31.35	13E23.36	6.90	0.3	14
230	20.8	0.13	1.1	1.1 C M				
120225175530	120225	1755	54.92	43N26.90	12E41.47	10.57	0.0	27
138	13.3	0.12	0.5	1.1 B M				
120225182050	120225	1821	19.55	42N28.71	12E58.52	7.97	1.3	23
224	34.0	0.18	1.3	3.6 C M				
120225190106	120225	1901	33.38	42N54.51	13E 1.06	4.10	-0.6	6
245	15.3	0.16	3.5	99.0 D M				
120225192106	120225	1921	26.25	43N53.06	11E59.11	6.70	0.8	22
201	33.2	0.13	0.9	3.7 C M				
120225192714	120225	1927	37.75	43N 7.44	13E25.27	18.56	0.2	6
327	40.8	0.01	0.5	0.9 C M				
120225201210	120225	2012	39.37	43N27.84	12E27.48	6.76	-0.5	15
111	7.4	0.05	0.4	0.5 B M				
120225203506	120225	2034	42.61	38N40.73	13E34.07	39.54	0.0	33
344	38.1	0.48	99.0	99.0 D M				
120225204506	120225	2045	43.81	43N 9.18	12E59.57	9.93	0.1	13
106	18.0	0.03	0.2	0.6 B M				
120225212914	120225	2129	41.46	42N46.80	13E 9.05	6.43	-0.0	12
116	11.7	0.05	0.3	0.6 B M				
120225214946	120225	2150	12.17	42N59.39	12E57.72	9.12	-0.3	6
145	21.4	0.10	2.2	4.2 C M				
120225225010	120225	2250	37.82	42N26.74	13E13.34	4.99	0.5	17
248	23.0	0.16	1.3	18.1 D M				
120226004010	120226	0040	35.00	43N15.19	12E35.46	14.74	-0.0	13
159	19.0	0.14	1.9	2.0 C M				
120226005538	120226	0056	04.57	42N51.41	13E 1.10	5.51	-0.4	8
154	20.7	0.05	0.6	7.3 C M				
120226010330	120226	0103	52.74	43N15.00	12E37.05	13.73	0.0	11
214	18.5	0.16	1.6	2.5 C M				
120226014818	120226	0148	45.49	42N58.50	12E56.59	7.67	-0.4	8
150	21.0	0.12	1.4	2.2 C M				
120226022410	120226	0224	39.85	42N38.11	13E 5.72	6.36	-0.1	14
140	19.7	0.13	0.9	2.5 C M				
120226034338	120226	0344	10.80	42N57.83	12E58.08	9.27	0.7	33
70	12.6	0.14	0.4	0.8 A M				
120226041306	120226	0413	28.85	43N52.38	11E57.00	16.40	1.5	35
133	34.1	0.12	0.8	0.9 B M				
120226043346	120226	0434	08.75	42N32.68	12E40.29	8.60	0.9	22
228	42.7	0.16	1.0	4.3 C M				
120226044818	120226	0448	51.49	42N55.43	12E47.89	4.07	0.2	16
85	23.2	0.11	0.5	73.2 C M				
120226045322	120226	0453	48.33	43N 7.93	13E 2.69	8.08	-0.3	8
153	22.4	0.14	2.6	6.7 C M				
120226052530	120226	0525	55.00	42N45.47	12E49.83	5.88	-0.3	11
148	24.7	0.14	0.7	12.3 C M				
120226054458	120226	0545	25.08	42N49.44	13E 4.25	7.77	-0.3	10
177	13.9	0.12	1.9	1.9 C M				
120226062610	120226	0625	33.72	45N58.66	18E13.10	47.08	0.0	43
334	94.2	1.15	99.0	99.0 D M				
120226095306	120226	0953	34.88	42N56.86	12E49.49	8.27	0.1	18
77	23.6	0.14	0.6	2.0 B M				
120226113042	120226	1131	09.63	42N37.39	13E12.15	10.47	1.1	31
141	13.5	0.14	0.5	1.0 B M				

120226172818	120226	1728	54.48	43N	8.00	13E	4.17	15.48	0.9	43
55	10.0	0.10	0.3	0.5	A	M				
120226175706	120226	1757	39.68	43N	8.06	13E	26.17	15.68	1.4	43
150	24.7	0.08	0.4	0.8	B	M				
120226182458	120226	1825	21.11	42N	39.71	13E	15.33	7.57	0.7	15
132	12.8	0.12	0.6	1.7	B	M				
120226183826	120226	1838	52.34	43N	7.76	13E	27.01	14.58	0.5	8
304	31.3	0.04	1.7	2.8	C	M				
120226195234	120226	1952	59.42	42N	54.27	12E	53.47	10.36	0.3	16
206	21.7	0.12	0.9	1.4	C	M				
120226205530	120226	2055	54.30	43N	7.89	13E	25.60	16.81	0.5	12
201	29.6	0.04	0.7	1.1	C	M				
120226210642	120226	2107	09.59	43N	33.27	12E	35.44	11.69	0.4	19
93	9.4	0.10	0.6	0.9	B	M				
120226220202	120226	2202	31.28	42N	56.23	12E	51.26	10.00	0.9	31
79	19.8	0.14	0.4	1.0	A	M				
120226223826	120226	2238	37.66	43N	48.21	10E	36.79	9.81	0.0	42
291	9.8	0.37	21.1	9.7	D	M				
120226232442	120226	2325	11.66	43N	8.11	13E	25.94	16.17	0.1	8
304	30.2	0.01	0.6	0.8	C	M				
120226233258	120226	2333	19.59	43N	8.03	13E	25.68	15.66	0.4	12
201	29.8	0.06	1.4	2.1	C	M				
120227011218	120227	0112	45.04	43N	9.78	12E	45.74	7.48	0.4	26
187	21.0	0.07	0.3	1.3	C	M				
120227011842	120227	0119	12.44	42N	38.17	13E	16.57	10.37	0.5	14
162	19.7	0.19	1.0	1.9	C	M				
120227012130	120227	0121	58.88	43N	8.07	13E	24.93	17.43	0.5	15
176	28.8	0.04	0.6	0.9	B	M				
120227012746	120227	0128	17.67	42N	39.80	13E	14.92	7.28	0.7	21
111	12.8	0.12	0.5	1.4	B	M				
120227013202	120227	0132	31.30	43N	8.08	13E	25.17	16.61	0.7	13
279	29.2	0.04	0.7	1.2	C	M				
120227024410	120227	0244	38.24	43N	8.28	13E	24.63	17.52	0.6	12
197	28.6	0.06	1.2	1.6	C	M				
120227035250	120227	0353	15.50	43N	27.70	12E	26.45	7.84	-0.0	12
209	16.8	0.05	0.5	0.9	C	M				
120227044106	120227	0441	36.73	43N	7.87	13E	26.11	16.23	1.4	40
150	23.6	0.10	0.5	1.1	B	M				
120227044634	120227	0447	02.53	43N	32.64	12E	36.41	12.40	0.0	14
105	8.9	0.12	1.0	1.4	B	M				
120227044635	120227	0447	17.69	43N	8.07	13E	26.46	14.90	0.2	10
304	30.8	0.03	1.1	1.7	C	M				
120227051658	120227	0517	27.62	43N	8.55	13E	25.99	15.84	0.5	7
305	30.5	0.01	0.4	0.5	C	M				
120227075122	120227	0751	51.80	43N	8.24	13E	26.35	15.23	1.1	23
151	30.8	0.08	0.7	1.4	B	M				
120227080058	120227	0801	26.57	43N	8.02	13E	25.07	16.98	0.9	12
199	29.0	0.05	1.1	1.5	C	M				
120227082738	120227	0827	58.41	42N	47.56	12E	52.85	4.22	0.4	8
216	28.6	0.09	0.7	54.4	D	M				
120227085106	120227	0851	35.82	42N	46.27	13E	11.15	10.05	0.6	15
105	9.1	0.15	0.8	1.4	B	M				
120227104802	120227	1048	27.85	43N	12.12	13E	21.65	10.84	0.5	9
238	25.3	0.03	0.6	1.1	C	M				

120227113450	120227	1135	09.26	43N	7.76	13E26.03	14.49	0.7	10
202	35.0	0.09	1.6	3.3	C M				
120227131826	120227	1318	49.31	43N	21.66	12E31.22	3.27	-0.2	12
160	10.5	0.11	0.9	0.8	B M				
120227132114	120227	1321	40.75	43N	7.97	13E26.00	15.99	1.1	29
150	30.1	0.08	0.6	1.2	B M				
120227141802	120227	1418	32.02	42N	53.13	12E56.70	8.41	0.5	20
141	15.0	0.16	0.8	2.3	C M				
120227143002	120227	1430	33.39	43N	10.78	13E18.47	12.24	0.3	9
308	23.6	0.03	0.7	0.6	C M				
120227181034	120227	1810	59.72	43N	7.78	12E59.76	11.53	0.4	21
83	14.6	0.10	0.4	0.8	A M				
120227184114	120227	1841	39.34	43N	31.41	12E41.94	15.29	0.1	10
140	13.3	0.11	1.3	1.6	C M				
120227212914	120227	2129	39.34	43N	8.24	13E26.26	15.44	0.4	11
192	30.6	0.04	1.2	1.9	C M				
120227214722	120227	2147	49.31	42N	51.80	12E42.44	2.44	0.7	30
102	22.5	0.19	0.7	1.5	C M				
120227220010	120227	2200	35.89	42N	57.06	12E54.09	8.95	0.2	14
170	17.9	0.10	0.8	1.1	B M				
120227222906	120227	2229	31.75	42N	53.09	12E54.49	8.26	-0.0	16
150	22.3	0.14	0.8	3.0	C M				
120227223034	120227	2231	03.80	42N	53.20	12E55.17	8.51	0.1	17
192	17.0	0.10	0.7	1.7	C M				
120227224330	120227	2243	56.38	43N	10.88	13E18.16	12.41	0.5	19
217	13.1	0.04	0.4	0.4	C M				
120227231650	120227	2317	21.57	43N	2.58	12E58.61	11.18	0.2	20
83	19.3	0.14	0.5	1.3	A M				
120228012730	120228	0127	56.18	42N	55.74	12E56.49	6.02	0.3	32
78	16.8	0.16	0.4	1.7	B M				
120228013122	120228	0131	50.05	42N	57.99	12E59.11	9.58	-0.0	19
132	11.4	0.14	0.6	1.2	B M				
120228015258	120228	0153	27.05	42N	57.99	12E59.00	9.83	0.1	26
97	11.5	0.12	0.4	0.8	B M				
120228020354	120228	0204	18.42	43N	8.06	13E24.49	17.59	0.1	12
248	28.3	0.07	1.9	2.1	C M				
120228022242	120228	0223	07.36	42N	51.58	13E14.27	4.76	-0.2	8
163	23.2	0.06	0.6	2.7	C M				
120228022243	120228	0223	20.65	42N	41.55	13E11.42	8.24	-0.1	8
168	24.5	0.13	3.4	3.7	C M				
120228022642	120228	0227	11.49	42N	51.65	12E37.52	4.37	1.0	51
85	27.9	0.14	0.4	6.0	C M				
120228040850	120228	0409	19.52	43N	38.30	12E30.48	11.44	0.5	27
161	11.6	0.10	0.4	0.8	B M				
120228042346	120228	0424	12.62	43N	26.81	12E46.20	10.99	0.4	34
67	16.9	0.10	0.3	0.9	A M				
120228055930	120228	0559	59.73	42N	41.55	13E	3.94	4.20	0.7 26
95	16.2	0.18	0.6	8.1	C M				
120228062050	120228	0621	09.30	42N	27.76	13E	6.88	8.28	0.7 16
267	28.4	0.15	1.4	3.7	C M				
120228072834	120228	0728	58.73	42N	42.80	13E	6.04	3.26	0.6 18
98	13.4	0.12	0.6	0.6	B M				
120228075250	120228	0753	15.46	42N	51.31	12E50.40	0.00	0.7	6
329	56.8	0.23	4.0	2.6	D M				

120228075914	120228 0759	37.68	43N21.93	12E43.84	10.95	0.5	35
48	19.2 0.12 0.3 1.1 A M						
120228075915	120228 0800	17.86	43N21.91	12E43.85	11.14	0.6	34
48	19.2 0.11 0.3 1.0 A M						
120228082714	120228 0827	41.01	43N25.36	12E46.05	11.76	0.3	20
84	18.7 0.16 0.7 2.2 B M						
120228091130	120228 0911	56.29	42N55.10	12E58.50	7.30	0.2	16
119	14.8 0.07 0.4 1.0 B M						
120228110050	120228 1101	16.95	43N 8.19	13E26.73	15.20	1.3	30
205	25.4 0.08 0.5 1.0 C M						
120228110306	120228 1103	33.34	43N 8.16	13E26.30	15.22	1.2	31
151	30.6 0.08 0.5 1.1 B M						
120228111122	120228 1111	49.25	43N 8.20	13E26.27	15.31	0.8	16
150	30.6 0.04 0.6 1.1 B M						
120228112042	120228 1121	02.62	43N 8.05	13E25.81	15.52	0.6	12
149	30.0 0.05 1.1 1.9 C M						
120228121346	120228 1214	13.00	42N57.14	13E 7.12	9.07	0.6	28
103	9.7 0.14 0.5 1.0 B M						
120228124730	120228 1247	49.72	43N 8.11	13E25.73	15.83	0.5	13
149	29.9 0.04 0.7 1.1 B M						
120228131122	120228 1311	43.51	43N13.01	13E 3.86	10.27	0.0	14
118	12.9 0.04 0.3 0.5 B M						
120228133626	120228 1336	55.87	43N 3.44	13E 6.05	10.19	0.1	15
90	11.4 0.09 0.5 0.9 A M						
120228135002	120228 1350	26.82	43N 8.01	13E25.85	15.92	0.9	23
149	24.3 0.09 0.7 1.4 B M						
120228141018	120228 1410	44.63	42N57.14	13E 7.00	8.99	0.3	13
101	9.7 0.07 0.4 0.8 B M						
120228144746	120228 1448	13.50	43N 3.49	13E 5.92	10.38	0.6	25
87	11.4 0.11 0.4 0.7 A M						
120228145122	120228 1452	01.15	42N56.92	13E 6.78	9.50	1.6	60
67	10.0 0.14 0.3 0.6 A M						
120228145426	120228 1455	01.02	43N26.26	12E33.28	11.47	0.0	11
237	11.0 0.08 1.4 1.1 C M						
120228145810	120228 1458	38.46	42N57.17	13E 7.19	8.35	0.3	9
153	9.7 0.04 0.3 0.6 B M						
120228154530	120228 1545	50.25	43N 8.02	13E25.14	16.93	0.4	21
147	29.1 0.11 0.9 1.7 B M						
120228154722	120228 1547	51.21	43N16.07	12E34.80	7.56	0.3	27
81	11.0 0.14 0.5 1.0 A M						
120228160506	120228 1605	36.13	42N57.20	13E 7.12	8.67	-0.1	10
152	9.6 0.04 0.3 0.6 B M						
120228180650	120228 1807	16.92	43N 2.56	13E 7.57	12.43	0.1	17
106	10.9 0.12 0.6 0.9 B M						
120228182722	120228 1827	47.54	43N 7.84	12E53.64	18.16	-0.0	8
241	21.5 0.14 4.5 4.0 D M						
120228184426	120228 1844	52.20	42N34.94	13E20.33	10.61	0.9	23
143	21.6 0.15 0.8 1.1 B M						
120228191322	120228 1913	36.25	41N38.43	12E48.21	2.25	0.0	9
325	18.4 0.27 85.5 73.9 D M						
120228200002	120228 2000	26.78	43N24.46	12E28.68	3.69	-0.3	12
172	8.3 0.04 0.3 0.3 B M						
120228203018	120228 2030	45.51	43N25.38	12E33.96	9.43	0.8	48
33	10.9 0.15 0.3 0.8 B M						

120228203610	120228	2036	37.86	42N40.85	13E16.20	8.92	-0.0	16
101	11.7	0.19	0.9	2.1 B M				
120228204938	120228	2050	10.41	43N 4.20	13E 2.73	10.92	-0.1	8
160	22.3	0.10	1.2	1.7 C M				
120228212354	120228	2124	26.57	43N31.97	12E22.15	4.54	-0.1	17
128	9.5	0.07	0.4	3.8 B M				
120228212826	120228	2128	52.48	43N32.14	12E22.10	4.17	-0.4	14
132	9.8	0.07	0.3	14.0 C M				
120228214042	120228	2141	09.40	42N41.21	13E 2.26	2.91	0.3	19
110	17.5	0.14	0.6	0.7 B M				
120228221722	120228	2217	57.91	42N56.98	13E 6.89	8.51	0.2	13
118	12.9	0.09	0.6	1.2 B M				
120228224234	120228	2243	06.75	43N26.22	12E28.71	5.96	-0.3	14
150	7.1	0.05	0.4	0.7 B M				
120229000442	120229	0005	11.11	42N35.67	13E 4.20	3.45	-0.2	7
211	22.1	0.00	0.2	0.1 C M				
120229002010	120229	0020	31.15	42N23.06	13E21.14	11.56	0.9	12
275	33.6	0.14	2.0	3.3 C M				
120229002554	120229	0026	24.16	42N36.33	13E10.01	8.06	0.2	10
190	14.1	0.06	0.5	1.6 C M				
120229005050	120229	0051	12.05	42N22.55	13E22.46	11.28	0.7	11
278	33.3	0.08	1.4	2.5 C M				
120229011026	120229	0110	52.09	42N43.78	13E21.90	12.20	-0.1	11
182	21.8	0.13	1.3	2.6 C M				
120229011954	120229	0120	21.56	42N43.57	13E21.83	14.37	0.3	16
153	18.7	0.15	1.0	1.3 C M				
120229012938	120229	0130	06.25	42N23.41	13E21.02	12.32	1.6	19
267	33.2	0.08	0.8	1.1 C M				
120229015634	120229	0157	00.52	42N41.18	12E41.97	2.97	0.2	8
211	37.7	0.20	2.6	3.0 C M				
120229034418	120229	0344	46.56	42N22.86	13E21.51	12.02	1.5	22
269	33.6	0.17	1.5	2.8 C M				
120229044450	120229	0445	15.98	42N48.94	12E55.54	4.85	-0.2	11
197	21.1	0.11	1.1	18.6 D M				
120229045058	120229	0451	20.18	42N22.26	13E22.73	11.09	0.5	8
279	33.5	0.12	2.9	5.7 D M				
120229053402	120229	0534	37.62	42N42.78	13E15.05	7.14	-0.1	10
122	21.1	0.12	0.8	3.6 B M				
120229073250	120229	0733	16.13	42N29.01	13E 5.22	11.00	0.3	12
266	26.3	0.13	1.2	2.8 C M				
120229104818	120229	1048	41.05	43N11.79	13E 0.36	11.13	0.2	12
119	19.0	0.03	0.2	0.6 B M				
120229114738	120229	1148	01.01	43N 6.88	13E22.43	14.37	0.3	9
235	15.2	0.02	0.5	0.5 C M				
120229123226	120229	1232	56.81	43N22.39	12E31.53	3.23	0.4	35
56	11.5	0.12	0.3	0.3 A M				
120229130018	120229	1300	53.93	43N26.05	12E30.47	3.52	-0.4	12
176	8.8	0.06	0.4	0.4 B M				
120229134610	120229	1346	38.54	42N56.67	13E 6.37	8.03	0.4	16
115	10.3	0.12	0.6	1.2 B M				
120229140722	120229	1407	52.47	42N48.21	12E51.66	10.27	0.7	21
123	23.4	0.16	0.6	2.9 C M				
120229153514	120229	1535	17.21	44N 9.40	10E13.82	50.13	0.0	39
330	67.4	0.45	99.0	50.0 D M				

120229172106	120229	1721	34.86	42N39.98	13E 7.86	2.19	0.4	8
138	17.2	0.07	0.7	0.8 B M				
120229175642	120229	1756	56.41	42N22.78	13E23.88	10.43	1.1	9
278	31.9	0.13	2.1	4.1 C M				
120229185322	120229	1853	48.09	43N15.70	12E18.70	1.84	0.9	38
82	8.8	0.15	0.4	0.4 B M				
120229185554	120229	1856	19.07	43N 9.92	12E59.69	9.34	-0.1	10
134	18.9	0.03	0.2	0.8 B M				
120229202202	120229	2022	39.44	43N23.45	12E25.26	3.32	-0.3	16
140	8.5	0.07	0.4	0.2 B M				
120229212746	120229	2128	13.39	42N48.00	13E24.78	17.72	0.8	20
85	24.4	0.13	0.7	1.4 A M				
120229215946	120229	2200	17.51	43N28.56	12E21.22	6.09	0.0	25
77	9.6	0.10	0.3	0.9 A M				
120229224442	120229	2243	59.15	45N41.36	16E 6.52	457.00	0.0	27
335	50.5	0.88	99.0	99.0 D M				
120229235330	120229	2353	54.08	42N30.74	13E15.36	10.01	0.3	13
221	20.4	0.15	1.4	2.5 C M				
120301000130	120301	0001	58.80	42N51.48	13E20.88	19.53	0.4	18
144	22.8	0.19	1.2	2.0 C M				
120301002442	120301	0025	15.18	42N58.85	12E55.54	8.15	-0.1	8
191	22.5	0.07	0.9	1.0 C M				
120301005122	120301	0051	47.43	42N59.76	13E11.61	14.52	0.1	12
141	17.0	0.14	1.6	1.8 C M				
120301011434	120301	0115	05.50	43N23.85	12E48.15	10.62	0.2	26
92	15.9	0.09	0.3	0.9 B M				
120301014122	120301	0141	52.53	43N 8.05	13E25.18	18.44	1.5	53
118	22.4	0.16	0.5	0.9 B M				
120301021730	120301	0217	55.02	42N49.85	12E57.39	6.65	-0.2	8
183	25.2	0.13	1.8	8.3 D M				
120301021731	120301	0218	45.52	42N48.09	12E58.11	4.24	-0.1	8
182	23.2	0.07	1.0	37.3 D M				
120301023314	120301	0233	33.63	43N 5.47	13E24.72	21.14	0.4	10
249	27.1	0.06	0.9	0.8 C M				
120301030122	120301	0301	49.06	42N51.23	13E 8.42	6.28	0.2	18
117	15.4	0.17	1.0	1.5 B M				
120301030450	120301	0305	14.26	43N14.46	12E50.77	16.27	0.8	42
79	9.1	0.12	0.4	0.6 A M				
120301033706	120301	0337	33.04	43N25.79	12E24.37	3.31	-0.4	9
173	7.0	0.02	0.4	0.2 B M				
120301041402	120301	0414	28.86	43N 7.09	13E23.29	13.75	0.2	10
220	26.1	0.07	1.0	1.0 C M				
120301081354	120301	0814	28.53	43N28.64	12E25.20	4.94	0.0	15
107	10.4	0.05	0.3	0.4 B M				
120301133402	120301	1334	38.96	42N53.78	13E 3.46	6.67	-0.0	11
152	10.9	0.03	0.2	0.5 B M				
120301140418	120301	1404	45.45	42N48.54	13E24.59	18.36	1.0	22
84	24.3	0.16	0.9	1.6 B M				
120301144858	120301	1449	22.77	42N31.80	13E17.94	11.97	1.5	27
205	22.7	0.19	1.0	1.5 C M				
120301155146	120301	1552	21.38	42N53.16	13E 2.28	7.49	0.1	9
243	17.1	0.05	0.7	1.3 C M				
120301164922	120301	1649	51.47	42N47.47	13E 7.91	6.32	0.4	17
143	13.4	0.16	0.8	1.5 C M				

120301172122	120301	1721	49.87	42N58.87	13E 4.71	10.81	0.0	14
91 11.9 0.09	0.5	0.9	B M					
120301182138	120301	1822	11.41	42N48.32	13E 6.92	7.38	0.6	25
127 13.4 0.12	0.5	0.9	B M					
120301193138	120301	1932	04.70	42N28.42	12E56.10	12.19	0.7	17
278 37.2 0.16	1.5	2.2	C M					
120301200858	120301	2009	25.68	42N50.12	13E 1.69	2.68	-0.2	7
226 15.8 0.02	0.3	0.2	C M					
120301211730	120301	2118	00.04	42N59.70	12E54.30	7.22	0.3	24
119 15.6 0.13	0.5	0.8	B M					
120301220530	120301	2205	54.35	43N 6.24	13E 2.26	13.81	0.1	16
84 13.7 0.06	0.3	0.7	A M					
120301235842	120301	2359	12.64	43N 6.37	12E55.44	14.46	0.6	42
58 11.4 0.13	0.3	0.7	A M					
120302000514	120302	0005	42.95	43N30.90	12E23.76	4.96	-0.6	14
140 11.5 0.08	0.4	1.5	B M					
120302002410	120302	0024	41.09	42N59.88	12E54.26	6.99	0.3	25
66 15.5 0.12	0.4	0.6	A M					
120302005002	120302	0050	17.33	42N50.26	12E40.59	3.48	-0.0	12
114 26.3 0.08	0.9	1.3	B M					
120302005114	120302	0051	40.02	43N22.86	12E31.05	2.80	-0.5	17
97 8.8 0.05	0.1	0.4	B M					
120302010810	120302	0108	40.34	42N45.09	13E14.96	5.18	-0.3	14
97 14.3 0.09	0.6	1.4	B M					
120302011354	120302	0114	24.08	43N 0.05	12E54.28	7.20	0.5	24
65 15.4 0.07	0.2	0.4	A M					
120302011626	120302	0116	50.57	42N53.32	13E 1.14	7.15	0.1	14
127 14.3 0.08	0.5	1.4	B M					
120302012834	120302	0129	05.63	42N59.88	12E54.35	7.15	0.4	30
66 15.4 0.12	0.4	0.6	A M					
120302014834	120302	0149	02.34	42N59.82	12E54.41	7.08	0.2	26
66 15.4 0.14	0.4	0.7	A M					
120302015338	120302	0153	59.68	42N28.66	13E15.59	4.45	-0.0	10
245 22.8 0.19	2.4	66.9	D M					
120302020210	120302	0202	33.03	43N11.20	13E16.45	17.32	-0.1	12
210 21.1 0.11	2.2	1.5	C M					
120302024218	120302	0242	47.66	42N48.80	13E 5.13	8.20	-0.3	10
171 14.0 0.09	1.7	1.3	C M					
120302025130	120302	0251	59.30	42N59.92	12E54.51	7.48	-0.4	7
210 20.9 0.12	2.0	1.6	C M					
120302034650	120302	0347	22.07	42N54.57	13E 9.48	12.39	0.7	39
87 10.6 0.15	0.5	0.7	B M					
120302043050	120302	0431	11.10	42N22.60	13E24.20	10.43	0.4	8
279 39.0 0.05	1.1	1.9	C M					
120302071626	120302	0716	18.28	44N18.48	9E 7.50	27.66	0.0	23
339 53.2 0.48	99.0	99.0	D M					
120302080538	120302	0806	10.69	42N51.81	13E 6.02	3.49	0.2	12
153 11.7 0.05	0.8	0.8	B M					
120302082914	120302	0829	32.10	44N10.43	12E19.32	39.65	1.7	34
234 48.9 0.22	1.4	1.5	C M					
120302090906	120302	0909	34.28	42N48.18	13E 6.85	9.55	0.0	10
165 13.5 0.11	1.2	1.3	C M					
120302104842	120302	1049	11.58	43N23.89	12E30.08	3.34	-0.3	17
98 7.9 0.06	0.2	0.3	B M					

120302104843	120302	1049	42.73	43N24.08	12E29.84	3.72	-0.1	17
191	7.9	0.04	0.3	0.2 C M				
120302111122	120302	1111	43.81	42N34.13	12E39.74	3.78	1.0	14
261	42.2	0.17	1.7	2.3 C M				
120302114642	120302	1147	11.32	42N29.41	13E16.41	13.14	1.0	19
238	22.9	0.20	1.4	2.2 C M				
120302120946	120302	1210	12.79	42N38.53	12E51.42	5.02	1.4	35
190	29.5	0.13	0.5	8.3 D M				
120302141258	120302	1413	27.97	43N13.52	12E49.28	9.99	0.4	24
69	10.2	0.10	0.3	0.8 A M				
120302170338	120302	1704	03.32	42N57.16	12E 4.97	10.75	0.0	25
231	42.9	0.16	2.3	10.9 D M				
120302181514	120302	1815	38.01	42N47.89	12E54.88	4.12	1.1	29
116	21.3	0.14	0.4	68.4 C M				
120302183642	120302	1837	12.96	42N47.88	12E55.00	4.62	1.2	45
116	21.2	0.14	0.4	12.6 C M				
120302190955	120302	1911	14.86	42N55.91	13E 0.40	8.75	0.1	10
107	14.0	0.03	0.2	0.7 B M				
120302190956	120302	1910	20.51	43N 1.81	12E56.34	1.61	-0.3	8
173	22.9	0.07	1.1	0.8 C M				
120302193226	120302	1932	52.19	43N23.45	12E29.91	3.52	-0.4	16
107	7.5	0.07	0.3	0.3 B M				
120302194050	120302	1941	16.73	43N13.01	12E37.07	7.51	0.2	21
146	17.1	0.09	0.7	0.7 B M				
120302195442	120302	1955	13.51	42N59.66	12E54.27	7.12	0.5	22
66	17.3	0.12	0.4	0.8 A M				
120302204754	120302	2048	18.93	42N24.20	13E23.05	12.71	1.0	9
272	30.3	0.05	0.9	1.3 C M				
120302210554	120302	2106	19.54	43N15.41	13E 8.81	41.04	1.2	46
96	16.6	0.22	0.9	1.2 B M				
120302212018	120302	2120	46.49	42N24.06	13E22.18	12.32	1.1	12
272	31.3	0.23	3.5	5.0 D M				
120302215210	120302	2152	39.70	42N31.38	13E12.36	8.85	0.1	15
218	16.7	0.14	1.1	2.8 C M				
120302222018	120302	2220	49.18	43N18.65	12E48.87	8.93	0.6	49
51	16.6	0.12	0.3	0.8 A M				
120302224258	120302	2243	22.63	42N22.89	13E24.19	6.16	0.9	11
278	31.5	0.17	2.8	13.0 D M				
120302234906	120302	2349	30.77	42N43.80	13E 6.17	1.90	0.1	14
158	15.0	0.10	0.4	0.5 B M				
120302235026	120302	2350	57.90	43N12.99	12E37.00	7.41	-0.1	17
160	17.1	0.06	0.6	0.6 B M				
120303002834	120303	0029	05.07	42N51.77	12E45.87	5.93	-0.3	9
195	21.8	0.09	0.7	9.2 D M				
120303003626	120303	0036	54.62	42N44.65	12E55.24	6.15	-0.2	8
235	18.7	0.04	1.3	8.0 D M				
120303004250	120303	0043	21.63	42N51.71	12E34.73	3.49	0.2	12
92	31.0	0.26	1.7	2.2 B M				
120303010442	120303	0103	59.84	38N55.29	16E28.09	38.02	0.0	43
345	89.4	0.48	99.0	99.0 D M				
120303021642	120303	0217	14.10	42N37.51	13E 3.94	6.75	0.0	10
150	22.1	0.14	1.5	2.6 C M				
120303022050	120303	0221	20.89	42N52.15	12E42.15	2.79	0.0	15
114	22.4	0.16	1.5	2.9 C M				

120303035026	120303	0350	52.45	42N41.71	12E55.04	2.70	-0.4	8
157	22.3	0.04	1.0	1.5 B M				
120303041058	120303	0411	30.34	42N45.15	13E 5.79	2.18	-0.1	13
135	17.2	0.09	0.6	0.5 B M				
120303041706	120303	0417	34.22	42N55.15	13E11.87	4.88	-0.4	10
235	15.8	0.08	1.1	0.8 C M				
120303051602	120303	0516	33.19	42N53.71	12E46.54	6.35	0.3	18
92	19.9	0.15	0.6	5.4 C M				
120303052426	120303	0524	53.91	42N45.24	13E 6.41	1.78	0.2	21
79	15.5	0.14	0.4	0.6 A M				
120303061042	120303	0611	10.59	42N45.11	13E 6.46	2.26	-0.1	14
131	15.5	0.12	0.9	0.7 B M				
120303072130	120303	0721	59.31	43N36.78	12E37.48	13.14	0.0	14
189	13.3	0.10	1.2	1.5 C M				
120303074210	120303	0742	44.84	43N28.38	12E19.11	2.90	-0.2	15
109	7.3	0.05	0.3	0.3 B M				
120303083834	120303	0839	05.02	42N23.76	13E22.24	13.20	1.2	11
267	31.7	0.18	3.7	4.6 D M				
120303123922	120303	1238	47.77	42N52.40	12E21.71	426.78	0.0	40
164	30.7	0.32	21.9	99.0 D M				
120303140042	120303	1401	13.80	43N17.78	13E 4.36	13.41	0.5	28
97	11.6	0.21	0.8	1.2 B M				
120303155602	120303	1556	28.30	42N46.77	12E43.42	2.70	0.9	34
155	29.7	0.12	0.5	0.8 B M				
120303165650	120303	1657	18.45	43N28.75	12E19.28	2.79	-0.5	14
104	10.6	0.08	0.5	0.6 B M				
120303170706	120303	1707	32.09	42N51.72	13E 1.55	6.80	0.8	29
82	14.6	0.13	0.5	1.4 B M				
120303185938	120303	1900	06.13	42N51.03	13E 6.03	10.29	0.2	17
110	15.0	0.13	0.8	1.1 B M				
120303193210	120303	1932	29.64	42N22.43	13E23.82	10.83	0.6	14
279	32.5	0.20	2.4	4.7 C M				
120303214450	120303	2145	13.74	42N38.43	12E36.66	0.90	0.5	13
210	43.9	0.18	1.5	1.5 C M				
120303224730	120303	2247	58.34	42N56.74	13E 6.70	8.66	-0.1	12
132	10.3	0.08	0.7	1.2 B M				
120303225410	120303	2254	38.28	43N11.67	12E50.81	7.40	0.4	35
55	10.2	0.13	0.3	1.0 A M				
120303233954	120303	2340	22.62	43N 7.66	13E24.16	18.88	2.2	88
57	17.2	0.27	0.5	1.0 B M				
120303235202	120303	2352	27.03	43N 7.99	13E25.67	17.77	0.8	34
149	29.7	0.11	0.5	0.8 B M				
120304001450	120304	0015	13.49	43N 7.82	13E25.48	18.74	0.4	20
170	29.4	0.11	0.8	1.1 B M				
120304002202	120304	0022	21.76	43N 7.95	13E25.63	15.93	0.2	20
178	31.3	0.18	1.1	2.0 C M				
120304003811	120304	0038	37.91	43N 8.07	13E25.88	16.08	0.4	22
149	30.0	0.12	0.7	1.3 B M				
120304011106	120304	0111	30.60	43N17.70	12E59.45	15.27	-0.1	14
97	18.6	0.14	0.8	1.2 B M				
120304014930	120304	0149	57.57	42N53.83	13E 6.04	7.95	0.1	17
106	8.3	0.16	0.9	1.7 B M				
120304015834	120304	0158	54.31	43N 7.68	13E26.08	17.20	0.1	7
254	33.7	0.04	2.9	6.0 D M				

120304020442	120304	0205	11.46	42N56.87	13E 6.45	9.21	1.0	54
64	10.0	0.17	0.4	0.8	B M			
120304024938	120304	0250	02.07	42N34.44	13E12.52	8.85	0.3	19
179	17.0	0.16	0.8	2.0	C M			
120304025210	120304	0252	41.29	42N59.31	13E 9.60	9.29	-0.5	8
212	17.6	0.38	7.1	8.2	D M			
120304030650	120304	0307	14.28	43N 8.28	13E24.75	18.34	0.4	18
197	20.9	0.11	0.9	1.1	C M			
120304033242	120304	0331	57.18	41N48.04	20E 5.20	28.05	0.0	48
347	57.5	0.63	99.0	99.0	D M			
120304034802	120304	0347	49.14	42N11.97	8E27.66	3.08	0.0	45
292	25.8	0.30	15.7	99.0	D M			
120304040850	120304	0409	10.16	42N27.07	13E21.80	11.26	0.1	12
256	31.5	0.12	1.5	1.6	C M			
120304041642	120304	0417	04.76	43N 8.23	13E25.07	18.26	0.2	15
228	29.1	0.10	1.1	1.4	C M			
120304042018	120304	0420	46.10	42N37.58	13E12.74	7.29	-0.1	10
172	14.4	0.07	0.6	2.0	C M			
120304045026	120304	0450	54.32	42N30.24	13E17.84	10.38	0.4	19
229	23.8	0.19	1.2	2.0	C M			
120304045202	120304	0452	24.29	42N21.27	13E15.69	10.87	1.4	24
268	33.0	0.16	1.2	3.7	C M			
120304051218	120304	0512	47.73	42N31.93	13E12.62	8.61	0.2	12
211	16.3	0.15	1.3	3.4	C M			
120304052538	120304	0525	57.39	42N22.95	13E23.25	10.50	0.3	8
305	37.6	0.11	3.3	5.9	D M			
120304053042	120304	0531	07.56	42N34.64	13E12.50	9.46	-0.0	14
176	16.6	0.22	1.5	3.2	C M			
120304055234	120304	0552	55.82	42N26.49	13E21.60	11.02	0.5	11
259	28.4	0.05	0.6	0.7	C M			
120304055514	120304	0555	38.73	42N26.07	13E21.60	11.61	0.3	10
262	29.0	0.08	1.1	1.5	C M			
120304060626	120304	0606	59.74	43N36.00	12E22.66	7.82	0.3	39
106	14.3	0.15	0.4	1.4	B M			
120304061154	120304	0612	17.41	43N 8.14	13E25.52	17.20	1.4	65
164	18.8	0.11	0.4	0.6	B M			
120304063522	120304	0635	44.79	43N 8.06	13E25.47	17.18	1.4	56
119	18.7	0.15	0.5	0.9	B M			
120304070818	120304	0708	45.42	43N26.22	12E29.35	2.94	-0.4	21
91	7.2	0.07	0.2	0.3	B M			
120304070819	120304	0709	20.99	43N34.47	12E46.46	8.92	0.0	19
133	16.0	0.11	0.5	0.9	B M			
120304071522	120304	0715	52.26	43N25.82	12E26.93	3.76	-0.6	16
133	5.6	0.03	0.2	0.2	B M			
120304081434	120304	0815	00.26	42N55.40	12E52.60	12.39	0.3	12
189	21.3	0.26	2.2	4.0	C M			
120304084754	120304	0848	20.29	43N 8.18	13E25.55	17.85	1.3	50
148	21.5	0.12	0.5	0.7	B M			
120304090650	120304	0907	16.65	44N 5.82	12E21.52	23.30	2.0	56
134	33.0	0.35	1.1	1.3	C M			
120304100530	120304	1006	02.02	42N55.25	13E 2.93	9.47	0.4	22
70	11.6	0.15	0.6	1.2	A M			
120304110042	120304	1101	17.21	43N31.68	12E38.31	13.02	-0.0	12
132	9.3	0.13	1.2	1.7	B M			

120304122802	120304	1228	29.59	42N43.13	12E45.22	5.00	2.4	80
174	31.3	0.17	0.4	7.7 C M				
120304130826	120304	1307	28.19	43N13.22	13E17.02	679.48	0.0	42
99	18.7	0.17	16.2	99.0 C M				
120304134250	120304	1343	16.67	42N51.60	12E51.40	9.22	0.3	16
224	21.3	0.12	1.1	3.0 C M				
120304134650	120304	1347	16.21	42N50.94	12E51.13	8.87	0.4	16
173	21.5	0.13	0.8	3.5 C M				
120304134651	120304	1348	11.87	42N56.99	13E19.05	19.31	0.2	17
141	18.3	0.11	0.8	1.1 B M				
120304145538	120304	1456	09.36	42N54.60	13E 9.94	8.98	0.0	17
90	11.1	0.08	0.5	0.6 B M				
120304163138	120304	1632	08.85	42N51.89	12E51.22	6.99	0.3	18
169	21.6	0.14	0.7	4.5 C M				
120304171306	120304	1713	37.52	43N29.77	12E22.06	3.81	-0.4	24
104	10.1	0.09	0.3	0.3 B M				
120304192818	120304	1928	45.68	42N58.17	12E54.14	9.21	-0.0	13
161	21.5	0.12	0.9	1.2 B M				
120304213202	120304	2132	25.69	42N54.10	13E 8.93	8.55	-0.3	11
100	15.8	0.13	1.2	1.6 B M				
120304232330	120304	2323	55.72	43N 0.44	12E58.56	9.22	0.1	14
145	9.6	0.12	0.8	1.2 B M				
120304232754	120304	2328	20.29	42N49.70	13E11.09	7.84	0.1	18
120	10.9	0.13	0.7	1.1 B M				
120304232755	120304	2329	27.16	43N 0.25	12E58.91	8.91	-0.1	9
151	9.3	0.04	0.3	0.6 B M				
120305000442	120305	0005	10.72	43N 6.27	13E 0.44	12.22	-0.2	23
68	16.1	0.11	0.4	1.1 A M				
120305003906	120305	0039	37.31	42N56.07	13E 0.11	9.42	0.1	17
138	13.3	0.10	0.6	1.0 B M				
120305010202	120305	0102	31.66	43N28.38	12E31.45	10.14	-0.5	18
134	6.9	0.14	1.0	1.1 B M				
120305012346	120305	0124	13.04	42N58.39	12E38.97	3.29	0.0	16
160	21.1	0.11	0.5	0.5 B M				
120305023250	120305	0233	21.09	43N 3.92	13E 2.08	11.37	-0.3	16
75	14.2	0.11	0.4	1.0 A M				
120305024426	120305	0244	53.72	43N24.01	12E29.08	4.33	-0.4	24
96	6.9	0.08	0.3	1.3 B M				
120305033058	120305	0331	28.09	42N39.52	13E20.09	6.30	0.2	16
115	14.9	0.11	0.8	1.0 B M				
120305034802	120305	0348	33.20	42N55.83	13E13.78	4.71	-0.4	10
243	16.5	0.10	1.6	1.4 C M				
120305043154	120305	0432	23.68	43N 8.13	13E25.18	18.54	0.5	28
147	29.2	0.10	0.6	0.8 B M				
120305050042	120305	0501	14.27	43N22.19	12E24.39	3.69	-0.4	20
108	2.7	0.08	0.4	0.2 B M				
120305092202	120305	0922	28.20	42N52.96	13E 2.85	7.21	0.2	18
138	12.0	0.09	0.5	1.1 B M				
120305104434	120305	1044	52.88	41N58.91	13E10.99	0.22	0.0	11
305	73.1	0.66	52.4	55.2 D M				
120305105834	120305	1059	01.80	43N 8.02	13E 0.46	9.16	0.4	19
87	12.6	0.06	0.2	0.5 A M				
120305110330	120305	1103	53.83	43N21.66	12E30.94	2.75	-0.2	17
101	8.7	0.06	0.2	0.3 B M				

120305124330	120305	1243	58.04	43N28.81	12E33.59	9.83	0.1	23
131	8.3	0.13	0.6	0.9 B M				
120305151514	120305	1515	21.45	43N57.94	10E10.17	24.38	0.0	53
304	34.9	0.88	72.1	99.0 D M				
120305152434	120305	1524	59.98	42N53.35	13E 6.28	8.40	0.2	19
135	9.3	0.11	0.6	0.9 B M				
120305172906	120305	1729	33.92	42N28.98	13E24.10	9.67	0.4	10
247	22.7	0.08	1.2	1.1 C M				
120305184010	120305	1840	42.40	43N22.54	13E 1.29	2.96	-0.3	10
129	14.1	0.11	0.8	0.7 B M				
120305185042	120305	1851	11.66	43N25.26	12E25.35	2.91	-0.6	14
137	4.5	0.05	0.3	0.3 B M				
120305200058	120305	2001	24.58	42N57.20	13E 3.50	9.20	-0.2	14
134	11.6	0.07	0.4	0.7 B M				
120305200450	120305	2005	17.87	42N50.73	12E56.13	5.59	0.1	12
190	17.9	0.12	1.0	8.5 D M				
120305204242	120305	2043	13.70	42N46.27	13E 6.32	7.83	-0.1	14
161	15.5	0.14	0.9	1.4 C M				
120305231626	120305	2317	04.00	42N32.48	13E17.07	11.49	1.5	37
195	21.2	0.14	0.6	1.0 C M				
120305235002	120305	2350	29.15	42N35.81	13E14.25	8.61	-0.1	15
157	15.7	0.25	1.3	3.5 C M				
120306004034	120306	0041	05.66	43N10.36	12E48.03	8.57	0.9	71
56	12.8	0.12	0.2	0.8 B M				
120306012850	120306	0129	14.33	42N55.49	13E24.83	18.04	0.1	14
214	19.5	0.11	1.1	1.5 C M				
120306023746	120306	0238	11.62	43N10.49	12E48.18	8.89	0.2	37
62	13.0	0.12	0.3	1.0 B M				
120306033138	120306	0332	05.43	42N32.36	12E59.63	10.66	0.4	12
298	29.8	0.07	0.9	0.8 C M				
120306033506	120306	0335	39.39	43N15.01	12E39.77	5.61	0.8	52
65	11.3	0.11	0.2	1.1 B M				
120306041906	120306	0419	36.25	42N40.66	12E58.96	4.16	0.1	14
200	20.4	0.12	0.7	25.1 D M				
120306045354	120306	0454	30.43	43N 6.71	12E53.10	15.55	0.8	44
75	12.0	0.10	0.2	0.5 A M				
120306052338	120306	0524	04.14	42N16.54	12E56.96	10.27	1.2	22
277	50.6	0.15	1.0	11.4 D M				
120306055042	120306	0550	53.63	42N56.93	12E29.65	4.67	0.5	26
104	28.8	0.13	0.4	16.6 C M				
120306091554	120306	0916	28.58	42N49.00	13E 8.22	10.49	0.5	26
117	11.4	0.17	0.7	1.0 B M				
120306092450	120306	0925	16.91	43N29.92	12E27.34	4.60	-0.5	12
199	7.5	0.10	1.0	1.0 C M				
120306093218	120306	0932	44.11	43N29.70	12E28.01	4.97	0.7	42
83	7.0	0.08	0.2	0.4 A M				
120306125754	120306	1258	25.60	42N37.72	13E13.05	9.11	0.5	13
136	14.8	0.16	1.0	2.4 C M				
120306134858	120306	1349	30.51	43N24.48	12E28.72	3.80	-0.3	16
88	7.0	0.04	0.4	0.3 A M				
120306143658	120306	1437	26.08	43N 4.91	13E25.45	20.55	0.9	32
194	19.7	0.16	1.0	1.0 C M				
120306164250	120306	1643	21.79	42N41.62	13E 6.46	7.73	0.0	12
153	15.5	0.12	0.8	1.4 B M				

120306173026	120306	1730	28.92	42N17.57	12E36.99	15.33	1.2	9
340	63.6	0.05	0.9	3.6 C M				
120306174818	120306	1748	47.71	42N40.78	13E 6.41	9.76	0.2	12
149	17.1	0.07	0.5	1.1 B M				
120306181546	120306	1816	10.59	42N22.39	13E23.60	13.24	2.3	30
273	32.7	0.21	1.5	2.5 C M				
120306182818	120306	1828	41.04	42N30.93	13E13.13	11.51	0.3	14
222	17.6	0.25	2.2	3.9 C M				
120306194634	120306	1947	05.18	42N45.09	12E56.09	4.98	-0.1	11
203	18.6	0.03	0.4	5.8 D M				
120306210034	120306	2101	06.79	43N24.84	12E29.09	2.96	-0.1	26
83	7.7	0.09	0.3	0.3 B M				
120307002018	120307	0020	48.02	43N31.96	12E35.92	7.14	-0.3	9
114	8.8	0.12	1.0	2.5 B M				
120307005306	120307	0053	32.42	42N29.24	13E21.75	11.91	0.3	11
243	24.9	0.05	0.8	0.5 C M				
120307044506	120307	0445	31.68	43N31.30	12E20.55	2.07	-0.4	10
162	9.3	0.04	0.3	0.5 B M				
120307044818	120307	0448	47.89	42N42.75	12E52.51	2.81	0.2	12
160	23.7	0.19	0.9	1.9 C M				
120307063514	120307	0635	44.13	43N 0.90	12E50.55	6.87	-0.0	8
162	20.1	0.20	3.3	3.5 C M				
120307083426	120307	0834	55.07	43N20.82	12E22.21	18.35	1.0	38
45	4.9	0.08	0.3	0.4 A M				
120307085002	120307	0850	31.78	43N24.25	12E30.58	3.73	-0.2	24
75	8.5	0.08	0.2	0.2 B M				
120307085003	120307	0850	52.91	43N24.15	12E30.42	3.84	-0.4	21
104	8.4	0.07	0.3	0.3 B M				
120307110618	120307	1106	44.04	42N42.72	12E52.45	4.62	0.1	8
161	26.9	0.12	1.1	47.0 C M				
120307114234	120307	1142	26.57	43N 5.84	17E22.81	24.95	0.0	51
338	12.9	0.34	99.0	99.0 D M				
120307115226	120307	1152	50.75	43N 6.38	13E 0.53	8.86	0.1	15
95	11.1	0.09	0.4	1.3 B M				
120307134146	120307	1342	13.20	43N22.95	12E46.50	10.27	0.5	45
56	16.6	0.13	0.3	0.9 A M				
120307144426	120307	1444	59.43	42N39.43	13E19.96	6.49	0.9	22
112	14.9	0.10	0.4	0.8 B M				
120307170130	120307	1701	55.62	43N 1.69	13E28.06	21.67	0.5	16
208	25.4	0.11	1.2	1.2 C M				
120307171330	120307	1714	02.20	43N14.93	12E38.75	9.04	0.2	34
97	10.7	0.16	0.5	1.2 B M				
120307172130	120307	1721	48.61	43N 6.21	13E23.70	20.28	0.3	15
246	16.8	0.14	1.6	1.4 C M				
120307180450	120307	1805	15.50	43N 7.97	13E25.61	17.38	2.7	94
120	19.1	0.17	0.4	0.8 B M				
120307180451	120307	1806	16.15	43N 8.16	13E25.39	17.94	1.8	44
148	18.6	0.13	0.6	0.8 B M				
120307181354	120307	1814	18.10	43N 8.18	13E24.69	19.00	0.8	21
189	17.7	0.08	0.6	0.8 C M				
120307181954	120307	1820	10.59	43N 8.04	13E24.68	18.31	0.5	21
162	17.7	0.10	0.8	1.0 B M				
120307181955	120307	1820	51.60	43N 8.06	13E25.12	18.19	1.0	38
147	18.3	0.11	0.5	0.8 B M				

120307182234	120307	1822	58.28	43N	7.83	13E25.78	15.98	0.6	21
149	19.2	0.08	0.5	0.8	B M				
120307182650	120307	1827	07.93	43N	8.15	13E24.67	18.09	0.4	18
162	17.6	0.08	0.6	0.8	B M				
120307183834	120307	1839	03.27	43N	8.35	13E24.34	18.88	0.1	10
305	17.2	0.06	1.2	1.0	C M				
120307185314	120307	1853	41.33	42N33.86		13E16.70	11.50	0.9	20
176	20.0	0.18	0.9	1.6	C M				
120307190106	120307	1901	29.61	43N	8.11	13E25.46	17.91	1.2	46
148	18.7	0.11	0.5	0.7	B M				
120307194018	120307	1940	43.08	42N33.66		13E16.38	11.19	0.9	24
180	19.6	0.19	0.9	1.5	C M				
120307195010	120307	1950	42.35	42N24.18		12E56.04	9.87	0.9	18
257	41.6	0.20	1.6	2.6	C M				
120307202346	120307	2024	13.63	42N59.15		12E56.57	6.13	-0.2	13
173	13.1	0.07	0.7	0.8	B M				
120307205810	120307	2058	31.28	42N33.71		13E16.71	11.34	0.6	23
178	20.1	0.20	1.1	1.9	C M				
120307210418	120307	2104	38.23	42N57.87		12E43.84	7.15	0.0	15
110	22.2	0.10	0.6	2.2	B M				
120307212354	120307	2124	16.18	43N	8.21	13E23.80	19.25	0.2	13
240	16.5	0.03	0.4	0.4	C M				
120307213322	120307	2133	52.91	43N	2.64	12E49.47	8.61	0.4	27
65	15.2	0.08	0.3	0.7	A M				
120307222658	120307	2227	25.61	43N22.92		12E46.01	11.21	0.2	38
55	16.2	0.13	0.3	1.0	A M				
120307225714	120307	2257	44.31	43N	8.20	13E25.18	18.14	1.0	37
163	18.5	0.12	0.6	0.8	B M				
120307230050	120307	2301	19.30	43N	5.15	12E59.78	12.46	1.6	96
44	10.3	0.14	0.2	0.5	A M				
120307235514	120307	2355	44.22	42N33.16		13E22.45	11.30	0.5	20
158	20.4	0.13	0.7	1.1	B M				
120308001810	120308	0018	35.65	43N	8.09	13E24.34	18.36	0.0	12
248	17.2	0.03	0.4	0.4	C M				
120308004338	120308	0043	54.22	42N55.88		13E41.75	20.40	0.5	18
232	41.5	0.12	0.8	1.0	C M				
120308010842	120308	0109	09.32	43N	8.11	13E24.80	18.77	0.7	30
146	17.8	0.09	0.5	0.6	B M				
120308012210	120308	0122	35.06	43N	8.11	13E24.93	17.48	0.1	15
228	18.0	0.06	0.8	1.0	C M				
120308012506	120308	0125	27.24	43N22.66		13E11.72	3.93	0.2	19
119	17.8	0.06	0.3	0.2	B M				
120308031906	120308	0319	40.19	42N34.61		12E52.23	3.73	0.9	19
234	35.1	0.07	0.7	1.0	C M				
120308032306	120308	0323	34.71	42N33.93		13E16.04	11.62	0.9	25
177	19.1	0.13	0.6	1.0	B M				
120308032850	120308	0329	22.25	43N	8.12	13E24.82	18.73	0.3	21
198	17.9	0.10	0.9	1.0	C M				
120308032851	120308	0330	10.12	43N	8.39	13E24.42	18.52	0.0	12
301	17.5	0.07	0.9	0.9	C M				
120308045530	120308	0455	54.39	42N18.41		13E33.32	11.87	1.5	22
301	40.2	0.22	1.9	4.0	C M				
120308051722	120308	0517	49.34	42N52.39		13E 3.68	8.56	0.7	39
75	11.4	0.19	0.6	1.2	B M				

120308052242	120308	0523	13.95	42N56.47	12E49.98	8.97	0.5	26
96	23.3	0.11	0.3	1.1	B	M		
120308083146	120308	0832	13.65	42N47.58	13E19.27	13.28	1.7	46
114	17.3	0.17	0.6	0.8	B	M		
120308085418	120308	0854	44.91	42N43.26	13E 6.46	10.00	0.5	17
129	14.2	0.10	0.5	0.8	B	M		
120308085738	120308	0858	05.95	43N30.30	12E24.04	5.24	-0.4	14
161	11.3	0.08	0.4	1.2	B	M		
120308090826	120308	0908	51.13	43N30.24	12E23.73	4.49	-0.4	16
139	11.7	0.13	0.6	2.2	C	M		
120308104706	120308	1047	34.24	43N 8.08	13E24.90	18.53	1.2	33
147	18.0	0.11	0.6	0.8	B	M		
120308112938	120308	1130	03.87	42N36.96	13E10.50	9.26	0.7	12
179	13.3	0.08	0.5	1.4	B	M		
120308130546	120308	1306	13.69	43N 4.88	13E 2.59	10.72	0.1	14
104	13.2	0.05	0.3	0.6	B	M		
120308184122	120308	1841	45.61	42N24.68	13E13.42	5.87	0.2	9
272	26.1	0.22	4.3	32.9	D	M		
120308192514	120308	1925	42.02	43N 8.13	13E25.29	17.78	1.5	54
148	18.7	0.12	0.5	0.6	B	M		
120308192746	120308	1928	14.88	43N 8.05	13E24.62	18.78	0.9	25
146	17.6	0.08	0.5	0.6	B	M		
120308200234	120308	2003	03.07	43N 8.08	13E24.26	18.64	0.6	23
196	17.1	0.08	0.6	0.6	C	M		
120308201954	120308	2020	22.84	43N 8.04	13E25.45	17.21	1.7	68
119	18.9	0.15	0.5	0.7	B	M		
120308212450	120308	2125	19.92	43N 8.29	12E38.34	6.58	0.7	46
160	20.0	0.10	0.4	0.6	B	M		
120308224754	120308	2248	19.25	43N 8.11	13E25.21	17.82	1.0	33
148	18.4	0.14	0.7	1.0	B	M		
120308230818	120308	2308	38.30	43N 8.20	13E23.82	18.95	0.8	21
144	16.5	0.04	0.4	0.4	B	M		
120308233202	120308	2332	22.12	42N24.02	13E26.84	9.78	0.9	14
276	27.9	0.12	1.2	1.6	C	M		
120309005634	120309	0057	02.84	43N35.25	12E18.66	2.83	0.0	24
124	9.2	0.08	0.3	0.4	B	M		
120309010618	120309	0106	43.17	43N 8.32	13E23.92	18.22	0.4	12
244	16.8	0.10	1.4	1.3	C	M		
120309010930	120309	0109	55.03	42N50.67	12E56.04	8.05	-0.2	10
99	24.7	0.06	0.5	2.3	B	M		
120309013522	120309	0135	47.22	43N 8.03	13E23.97	18.69	0.3	13
224	16.7	0.06	0.9	0.8	C	M		
120309020514	120309	0205	39.66	43N 8.10	13E23.77	19.39	0.3	12
223	16.4	0.02	0.3	0.3	C	M		
120309020515	120309	0205	59.35	43N 8.13	13E24.49	18.28	0.2	14
248	17.4	0.09	1.0	1.1	C	M		
120309020858	120309	0209	20.11	42N36.98	12E36.82	4.52	0.7	12
258	47.5	0.18	1.8	58.5	D	M		
120309023346	120309	0234	13.74	43N27.41	13E21.98	11.90	0.7	20
133	21.5	0.14	0.7	1.7	B	M		
120309034546	120309	0346	16.55	43N 8.11	13E25.15	17.76	1.3	40
147	18.3	0.12	0.6	0.8	B	M		
120309034547	120309	0346	52.52	42N54.47	12E59.46	8.02	0.8	27
144	13.0	0.10	0.4	0.9	B	M		

120309043514	120309	0435	37.27	42N36.20	12E34.58	4.89	0.9	14
222	49.3	0.16	1.3	28.5 D M				
120309050250	120309	0503	21.09	43N 8.63	13E23.99	18.61	0.5	10
298	16.9	0.07	1.0	1.0 C M				
120309052514	120309	0525	48.31	43N 4.02	13E 8.18	9.49	0.1	13
120	10.2	0.11	0.9	1.3 B M				
120309080826	120309	0808	49.62	42N44.24	12E45.27	5.37	0.6	10
174	31.3	0.15	0.7	11.3 C M				
120309125410	120309	1254	38.64	43N 0.73	12E59.32	11.81	0.5	16
111	8.5	0.09	0.5	0.8 B M				
120309133938	120309	1339	59.05	42N25.54	13E24.15	9.45	1.4	16
266	27.5	0.07	0.7	1.0 C M				
120309143410	120309	1434	38.51	43N12.79	12E52.14	13.94	0.7	26
56	9.8	0.06	0.2	0.4 A M				
120309174202	120309	1742	31.22	43N42.24	12E13.66	7.13	0.6	32
89	15.7	0.13	0.5	1.1 A M				
120309200250	120309	2003	12.96	43N 8.15	13E24.46	18.54	0.5	15
197	17.4	0.09	1.0	0.9 C M				
120309203538	120309	2036	07.58	42N58.45	12E59.62	8.11	0.6	21
120	10.3	0.07	0.3	0.6 B M				
120309205314	120309	2053	41.23	43N30.31	12E25.93	3.66	-0.1	20
134	9.0	0.04	0.2	0.1 B M				
120309210850	120309	2109	12.40	43N 2.91	13E15.04	22.24	0.4	12
128	10.9	0.12	1.4	1.3 B M				
120309223842	120309	2239	11.78	42N44.30	13E 9.63	8.24	0.1	14
127	18.0	0.14	0.7	2.0 B M				
120309232602	120309	2326	28.93	43N 4.47	12E59.39	10.98	0.4	25
101	10.4	0.10	0.3	0.8 B M				
120309234026	120309	2340	48.51	43N 8.03	13E24.82	18.78	0.8	24
187	17.9	0.08	0.5	0.6 C M				
120309234634	120309	2347	09.17	43N28.70	12E43.67	12.34	0.2	17
119	17.0	0.08	0.4	0.7 B M				
120310010010	120310	0100	42.40	43N34.78	12E20.63	8.79	-0.0	19
91	11.5	0.07	0.4	1.1 B M				
120310013426	120310	0134	59.20	43N22.42	13E11.71	4.07	-0.1	13
176	24.5	0.07	0.6	0.6 B M				
120310024258	120310	0243	27.15	43N 7.94	13E25.51	17.22	1.2	42
148	19.0	0.13	0.6	0.9 B M				
120310025626	120310	0256	54.75	43N 8.10	13E23.46	18.70	0.5	17
222	16.0	0.05	0.6	0.5 C M				
120310033714	120310	0337	40.41	42N36.43	13E 6.05	7.63	0.7	12
182	24.3	0.08	0.7	1.4 C M				
120310042234	120310	0422	57.80	42N40.56	13E11.93	7.53	-0.1	9
124	15.3	0.12	0.8	4.0 B M				
120310042546	120310	0426	15.30	43N 7.75	13E24.91	17.35	3.0	99
56	18.2	0.22	0.4	1.0 B M				
120310043010	120310	0430	39.85	43N 8.16	13E24.92	17.91	1.5	42
162	18.2	0.10	0.5	0.6 B M				
120310043626	120310	0436	53.13	43N 8.40	13E23.61	19.13	0.4	8
295	16.3	0.03	0.7	0.6 C M				
120310044058	120310	0441	28.59	43N 8.26	13E25.30	18.38	0.9	26
148	18.7	0.11	0.6	0.8 B M				
120310044746	120310	0448	13.70	42N40.70	13E11.76	5.93	0.3	10
122	15.3	0.07	0.5	3.8 C M				

120310045050	120310	0451	16.35	42N40.64	13E11.71	5.37	0.1	8
123	15.2	0.06	0.5	6.6 C M				
120310045522	120310	0455	55.20	43N 8.27	13E24.18	18.70	0.6	16
194	17.0	0.09	0.7	0.9 C M				
120310051042	120310	0511	12.72	43N 8.09	13E24.42	18.37	1.2	28
174	17.3	0.09	0.5	0.6 B M				
120310052906	120310	0529	43.78	43N 8.09	13E25.73	17.56	1.6	48
149	19.1	0.15	0.6	0.9 B M				
120310052907	120310	0530	34.03	43N 8.19	13E25.33	18.20	1.0	35
148	18.6	0.13	0.6	0.8 B M				
120310054426	120310	0544	52.38	43N 7.97	13E25.10	18.66	1.3	37
147	18.2	0.10	0.5	0.7 B M				
120310063538	120310	0636	05.59	43N 7.96	13E24.91	18.38	0.8	22
176	18.0	0.11	0.7	0.9 B M				
120310070626	120310	0706	57.49	43N37.49	12E27.81	9.41	0.2	21
100	11.5	0.10	0.5	1.3 B M				
120310073730	120310	0737	56.00	43N 8.03	13E24.57	18.58	1.1	30
146	17.5	0.10	0.6	0.7 B M				
120310074738	120310	0748	01.05	43N 8.03	13E24.46	19.14	0.5	13
248	17.4	0.11	1.3	1.3 C M				
120310075002	120310	0750	21.67	43N58.32	11E46.93	23.17	3.3	67
188	41.6	0.29	1.2	0.9 C M				
120310082954	120310	0830	22.47	42N56.00	12E57.69	7.07	0.1	9
198	16.7	0.03	0.4	1.1 C M				
120310095818	120310	0958	46.73	43N 8.25	13E24.69	18.38	1.0	21
175	17.7	0.09	0.6	0.8 B M				
120310102618	120310	1026	49.46	42N56.04	12E59.49	8.23	0.3	12
180	13.8	0.08	0.7	1.1 C M				
120310131314	120310	1313	34.78	43N 8.07	13E24.92	19.11	0.7	13
198	28.8	0.07	0.7	0.9 C M				
120310173706	120310	1737	26.20	43N 8.38	13E24.10	19.31	0.7	8
299	28.0	0.03	0.6	0.6 C M				
120310185234	120310	1853	03.50	43N29.77	12E19.22	5.81	-0.5	12
180	11.7	0.07	0.8	1.2 C M				
120310193146	120310	1932	15.63	43N 1.55	12E57.64	10.75	0.2	17
93	10.4	0.12	0.5	1.0 B M				
120310194930	120310	1950	03.72	43N 7.98	13E25.28	18.36	1.3	39
148	21.7	0.11	0.5	0.8 B M				
120310200418	120310	2004	43.09	43N 8.20	13E24.97	18.89	0.5	12
228	29.0	0.06	0.9	0.8 C M				
120310210138	120310	2102	03.61	42N51.59	12E42.39	5.79	0.3	14
109	22.8	0.13	0.7	7.9 C M				
120310213330	120310	2133	55.23	42N47.02	13E18.32	13.52	0.1	10
160	17.1	0.18	2.8	2.4 C M				
120310223802	120310	2238	39.74	43N26.85	12E22.39	5.31	0.4	31
69	7.8	0.08	0.2	0.5 A M				
120310223946	120310	2240	13.67	43N 8.33	13E25.20	18.78	0.6	15
229	29.4	0.10	1.0	1.2 C M				
120310230514	120310	2305	37.84	43N 8.08	13E24.74	18.84	0.4	17
227	28.6	0.08	0.8	0.8 C M				
120311002106	120311	0021	29.89	43N10.27	13E25.06	22.04	0.9	21
190	29.0	0.14	0.8	1.2 C M				
120311011034	120311	0111	06.37	43N21.61	13E12.41	4.70	-0.2	8
211	24.5	0.12	2.0	2.9 C M				

120311011402	120311	0114	34.59	42N56.23	13E12.12	6.80	-0.2	14
120	14.5	0.17	0.9	1.7 B M				
120311015714	120311	0157	44.96	43N 6.46	13E 7.34	5.13	-0.3	10
140	21.1	0.04	0.6	1.7 B M				
120311015906	120311	0159	35.53	42N49.29	12E50.24	10.03	-0.1	7
289	28.6	0.12	2.7	7.9 D M				
120311021226	120311	0212	57.22	43N38.19	12E13.53	5.44	0.2	28
171	8.6	0.19	0.9	1.3 C M				
120311024546	120311	0246	20.06	42N41.57	13E 7.39	7.54	0.3	15
119	16.6	0.12	0.5	2.7 B M				
120311025314	120311	0253	45.74	43N25.54	13E 1.17	13.00	0.3	13
145	15.3	0.06	0.5	0.8 B M				
120311030938	120311	0310	02.95	43N 7.07	13E 0.67	9.82	-0.2	11
125	15.3	0.02	0.1	0.5 B M				
120311053842	120311	0539	07.38	43N22.56	12E29.78	2.59	-0.1	23
76	7.1	0.09	0.3	0.4 A M				
120311062402	120311	0624	24.63	43N 9.63	13E15.57	11.99	-0.0	8
223	19.7	0.04	1.2	0.7 C M				
120311063538	120311	0636	10.55	43N 8.06	13E25.63	17.94	1.1	30
149	19.0	0.12	0.6	1.0 B M				
120311070450	120311	0705	22.97	42N42.62	13E 4.82	9.99	0.7	11
176	18.8	0.09	0.7	1.3 B M				
120311071106	120311	0711	21.34	43N58.75	11E45.92	24.02	2.0	32
190	42.3	0.20	2.5	0.9 D M				
120311071107	120311	0711	57.51	43N58.72	11E47.72	23.33	2.1	33
192	41.9	0.23	2.5	1.1 D M				
120311072322	120311	0723	53.26	42N54.96	13E 0.20	9.46	0.4	15
161	12.9	0.09	0.6	1.0 B M				
120311095242	120311	0953	08.44	43N28.15	12E19.52	5.30	0.3	34
72	7.9	0.13	0.3	1.5 B M				
120311132234	120311	1323	04.63	43N14.67	13E 7.91	10.41	-0.3	9
176	15.4	0.03	0.5	0.8 B M				
120311140658	120311	1407	23.63	43N14.99	13E 8.37	11.24	0.1	16
142	13.2	0.07	0.4	0.7 B M				
120311144306	120311	1443	30.67	43N 0.32	13E34.18	23.00	0.8	18
176	31.3	0.10	0.8	1.0 B M				
120311145802	120311	1458	25.69	42N48.02	12E54.36	6.07	1.3	44
117	22.7	0.12	0.3	3.7 C M				
120311151202	120311	1512	32.44	42N47.67	12E54.50	7.93	1.0	28
118	23.4	0.11	0.3	2.1 C M				
120311151946	120311	1520	12.56	43N 8.11	13E24.60	18.47	0.7	17
146	17.6	0.08	0.6	0.8 B M				
120311165130	120311	1651	53.63	43N 9.10	13E15.69	19.55	0.1	20
161	11.6	0.09	0.6	0.7 B M				
120311165642	120311	1657	05.10	43N24.18	12E46.03	8.78	0.2	24
86	17.6	0.09	0.3	1.3 B M				
120311183138	120311	1832	01.47	43N 8.36	13E24.14	18.68	0.2	10
299	17.1	0.05	0.7	0.7 C M				
120311195226	120311	1953	00.41	42N51.29	13E 8.43	10.67	0.2	19
92	15.6	0.09	0.4	0.7 B M				
120311195602	120311	1956	28.13	43N 6.52	13E 2.91	8.84	-0.4	9
144	12.9	0.04	0.6	1.4 B M				
120311195722	120311	1957	53.22	42N59.26	13E 6.25	9.92	0.6	28
69	10.9	0.19	0.6	1.1 B M				

120311203402	120311	2034	28.32	42N51.08	13E 8.14	10.64	0.9	29
89	14.2	0.17	0.7	1.0 B M				
120311223730	120311	2238	00.96	42N55.52	12E59.96	10.49	0.1	16
158	13.9	0.07	0.4	0.7 B M				
120311232738	120311	2328	04.79	42N37.16	13E 7.10	4.24	0.2	10
165	39.9	0.04	0.7	6.5 C M				
120312002634	120312	0026	59.04	42N51.50	12E57.25	8.42	-0.2	6
244	22.6	0.03	0.8	1.9 C M				
120312013754	120312	0138	21.64	43N14.73	12E33.69	7.45	0.6	59
64	13.9	0.15	0.3	0.7 A M				
120312030450	120312	0305	20.69	42N55.89	12E58.36	8.30	-0.1	9
264	15.0	0.07	0.6	1.4 C M				
120312040834	120312	0408	57.00	42N28.39	13E19.93	12.14	0.9	18
248	27.9	0.17	1.3	1.8 C M				
120312054154	120312	0542	21.59	43N26.11	12E29.49	1.58	-0.4	17
94	7.4	0.08	0.3	0.8 B M				
120312061330	120312	0613	59.95	43N 0.96	12E58.89	10.24	0.3	14
122	8.9	0.11	0.8	1.2 B M				
120312073106	120312	0731	31.99	43N 4.92	12E58.48	10.18	0.9	33
79	10.5	0.10	0.3	0.6 A M				
120312074250	120312	0743	15.06	43N24.56	12E30.82	4.11	-0.5	18
114	7.9	0.05	0.3	3.4 B M				
120312081610	120312	0816	27.69	43N46.62	12E38.57	38.55	1.1	17
244	18.9	0.15	2.1	1.7 D M				
120312125314	120312	1253	40.55	43N 5.62	12E51.74	13.26	0.6	17
90	17.5	0.06	0.3	0.7 B M				
120312133018	120312	1330	52.03	42N35.59	13E19.28	9.22	0.6	12
141	20.0	0.19	1.4	1.9 C M				
120312161538	120312	1616	06.52	43N25.31	12E30.85	4.13	-0.2	17
118	7.8	0.05	0.3	3.7 B M				
120312191002	120312	1910	24.48	42N56.39	13E11.89	10.56	-0.2	11
154	14.0	0.10	1.2	1.3 C M				
120312193330	120312	1933	59.28	43N12.61	13E 2.03	5.87	-0.1	16
98	14.2	0.08	0.3	1.5 B M				
120312195346	120312	1954	11.79	43N24.24	12E28.48	3.41	-0.7	15
172	6.5	0.07	0.5	0.6 B M				
120312201202	120312	2012	33.38	43N30.11	12E23.72	5.44	-0.1	24
109	11.9	0.11	0.4	1.1 B M				
120312213434	120312	2134	59.86	42N29.19	13E 9.83	9.70	0.5	8
255	33.6	0.06	1.2	2.7 C M				
120312224050	120312	2241	21.17	42N45.86	13E 1.36	5.09	0.4	23
141	21.3	0.11	0.5	4.2 C M				
120312224410	120312	2244	35.12	43N23.59	12E31.97	5.08	-0.5	20
124	9.2	0.08	0.5	1.2 B M				
120312232114	120312	2321	42.57	42N52.32	13E19.65	19.31	0.4	12
214	17.9	0.04	0.6	0.6 C M				
120313005538	120313	0056	09.01	43N31.71	12E34.33	11.13	-0.2	16
103	9.2	0.09	0.8	0.9 B M				
120313012714	120313	0127	39.85	43N 8.37	13E23.74	18.70	0.2	11
242	16.5	0.05	0.8	0.7 C M				
120313014306	120313	0143	36.15	42N56.20	12E58.71	8.38	-0.1	14
186	14.2	0.10	0.6	1.2 C M				
120313014307	120313	0144	26.86	43N 0.50	13E 7.97	9.11	-0.0	13
152	11.0	0.13	1.0	1.6 C M				

120313021714	120313	0217	47.26	43N22.71	13E11.53	3.89	-0.1	14
199	24.3	0.12	1.2	0.6 C M				
120313023202	120313	0232	30.19	43N 5.29	12E47.37	7.24	0.1	18
108	16.0	0.07	0.4	1.4 B M				
120313025058	120313	0251	22.56	42N47.13	13E24.55	16.93	0.2	14
162	24.1	0.14	1.4	2.0 C M				
120313025722	120313	0257	45.65	42N46.23	13E23.48	18.38	0.8	27
141	22.8	0.18	0.9	1.3 C M				
120313040154	120313	0402	26.75	43N22.12	12E23.69	4.56	0.0	33
58	3.6	0.10	0.3	0.5 A M				
120313045722	120313	0457	51.62	43N24.58	12E33.53	2.87	0.2	29
62	10.5	0.09	0.2	0.3 A M				
120313051354	120313	0514	25.47	43N 7.86	13E 9.34	10.42	-0.3	11
128	11.9	0.12	0.9	1.4 B M				
120313100746	120313	1008	12.63	43N 2.13	12E59.54	10.01	0.3	13
99	9.4	0.06	0.4	0.7 B M				
120313115250	120313	1153	19.82	42N55.45	12E52.02	4.63	0.1	9
323	33.3	0.02	0.5	2.4 C M				
120313130826	120313	1308	50.64	42N54.61	12E58.91	8.46	0.5	18
171	13.8	0.11	0.6	1.2 B M				
120313131434	120313	1315	04.61	43N38.97	12E10.38	4.16	0.7	29
192	12.0	0.18	0.8	3.4 C M				
120313140034	120313	1401	00.89	43N27.08	12E47.71	10.49	0.6	32
69	16.1	0.12	0.3	1.0 A M				
120313165738	120313	1658	14.05	42N47.03	13E 3.78	6.99	0.7	22
147	18.9	0.11	0.6	1.2 B M				
120313172338	120313	1724	02.16	43N18.74	12E32.84	6.01	-0.1	21
137	11.4	0.10	0.4	1.1 B M				
120313183042	120313	1831	06.38	43N 8.05	13E24.86	18.15	1.5	37
168	17.9	0.10	0.5	0.7 B M				
120313191610	120313	1916	37.47	43N 8.07	13E26.13	15.44	0.2	12
307	19.6	0.05	0.7	0.8 C M				
120313200122	120313	2001	53.52	43N 7.75	13E24.06	18.87	0.1	8
279	16.8	0.02	0.4	0.3 C M				
120313200354	120313	2004	20.98	43N 8.06	13E24.20	18.84	0.4	19
145	17.2	0.09	0.7	0.9 B M				
120313202626	120313	2026	53.57	43N19.12	12E37.59	4.87	-0.1	31
84	11.2	0.13	0.4	2.7 B M				
120313202834	120313	2028	36.13	43N 8.17	13E25.95	15.71	0.2	10
304	30.2	0.02	0.4	0.6 C M				
120313202835	120313	2029	03.40	43N 7.94	13E24.52	18.44	0.6	25
146	17.7	0.10	0.7	0.9 B M				
120313210714	120313	2107	39.99	43N 8.13	13E24.93	18.60	0.9	28
162	18.2	0.08	0.5	0.6 B M				
120313212250	120313	2123	16.40	42N57.15	13E 6.74	8.22	-0.2	18
103	9.6	0.13	0.5	1.2 B M				
120313220522	120313	2205	51.34	42N43.38	13E11.64	7.18	-0.2	9
109	15.5	0.11	0.9	4.3 B M				
120313222730	120313	2227	56.09	42N50.98	13E12.86	4.82	0.0	15
106	10.8	0.14	0.7	3.6 B M				
120313223418	120313	2234	50.00	42N48.61	12E57.27	4.41	0.1	10
186	22.2	0.06	0.7	23.8 D M				
120313234026	120313	2340	54.04	42N48.49	12E56.91	2.40	-0.2	10
189	24.0	0.17	1.3	1.6 C M				

120314010226	120314	0102	57.20	42N59.26	12E57.50	9.17	-0.1	13
150	11.8	0.10	0.7	1.1 B M				
120314010618	120314	0106	46.58	43N 8.02	13E24.86	18.83	0.9	29
147	18.1	0.10	0.7	0.7 B M				
120314015058	120314	0151	24.77	42N57.84	12E56.51	7.36	-0.1	12
155	14.3	0.10	0.7	1.2 B M				
120314025354	120314	0254	24.88	42N57.83	12E57.07	6.35	-0.0	11
183	13.7	0.04	0.3	0.8 C M				
120314030930	120314	0310	01.21	43N27.77	12E20.09	2.86	-0.4	25
98	10.1	0.09	0.3	0.3 B M				
120314033914	120314	0339	38.23	43N11.25	13E 0.85	10.95	0.1	25
52	7.0	0.07	0.2	0.5 A M				
120314033915	120314	0339	46.67	43N33.39	12E28.46	9.39	-0.6	18
177	10.8	0.10	0.5	1.1 B M				
120314034018	120314	0340	44.72	43N 6.38	13E25.12	20.89	1.0	31
179	18.6	0.11	0.7	0.7 B M				
120314053202	120314	0532	34.08	42N40.19	13E 3.63	11.27	0.4	8
171	22.3	0.04	0.6	1.0 B M				
120314061922	120314	0619	47.50	43N23.15	12E30.28	1.87	-0.0	22
92	7.9	0.09	0.2	0.7 B M				
120314071306	120314	0713	41.62	43N27.69	12E26.01	4.53	-0.4	17
157	8.9	0.05	0.5	0.5 B M				
120314105810	120314	1058	34.34	43N 7.91	13E24.43	18.58	0.8	26
145	17.3	0.08	0.5	0.6 B M				
120314125330	120314	1253	56.44	43N26.82	12E38.71	11.71	0.3	29
92	10.7	0.14	0.5	1.1 B M				
120314130458	120314	1305	29.17	43N 7.98	13E24.04	18.56	1.4	30
173	17.0	0.09	0.6	0.6 B M				
120314145202	120314	1452	29.26	43N 8.09	13E25.02	18.24	1.6	42
163	18.3	0.11	0.5	0.7 B M				
120314152730	120314	1527	56.36	43N 8.08	13E25.60	17.61	2.2	79
164	19.1	0.15	0.5	0.7 B M				
120314152731	120314	1529	17.41	43N 8.20	13E24.70	18.27	1.3	31
175	17.8	0.09	0.7	0.7 B M				
120314162802	120314	1628	25.45	43N 8.35	13E23.85	19.23	0.6	11
231	16.6	0.02	0.3	0.3 C M				
120314163650	120314	1637	12.85	43N 8.29	13E24.16	19.10	0.6	17
173	17.0	0.06	0.5	0.5 B M				
120314171826	120314	1718	56.08	43N22.45	12E25.02	3.91	0.1	33
51	1.7	0.10	0.3	0.2 A M				
120314173930	120314	1739	55.90	42N46.94	12E54.94	4.05	0.6	22
121	22.8	0.12	0.4	80.2 C M				
120314182650	120314	1827	11.52	42N51.21	13E 8.18	10.70	0.0	16
93	14.0	0.07	0.4	0.6 B M				
120314182914	120314	1829	39.86	43N30.14	12E23.68	4.89	-0.5	18
128	11.8	0.08	0.4	1.1 B M				
120314183954	120314	1840	19.39	42N58.16	12E52.87	7.68	0.1	10
201	18.4	0.14	2.4	1.7 D M				
120314183955	120314	1840	28.40	42N54.93	13E40.86	20.12	0.7	19
111	32.6	0.13	0.9	1.0 B M				
120314190634	120314	1907	06.81	43N 8.01	13E25.30	18.35	1.7	44
148	18.5	0.12	0.5	0.7 B M				
120314202434	120314	2025	00.84	42N47.05	12E52.50	4.42	0.2	17
129	24.4	0.16	0.6	46.7 C M				

120314203338	120314	2034	36.13	43N	7.95	13E25.15	17.73	1.1	32
163	18.3	0.12	0.6	0.9	B M				
120314211914	120314	2119	44.18	43N	23.01	12E26.02	4.24	-0.3	25
56	2.4	0.08	0.3	0.4	A M				
120314221858	120314	2219	23.11	42N	47.78	12E59.75	2.66	-0.3	11
144	21.8	0.18	1.3	1.8	C M				
120314225442	120314	2255	07.08	43N	29.98	12E23.51	5.07	-0.5	23
88	12.0	0.13	0.4	1.6	B M				
120314225602	120314	2256	26.70	43N	7.95	13E24.57	18.15	1.2	43
117	17.5	0.12	0.5	0.7	B M				
120314235258	120314	2353	22.54	43N	17.46	12E34.12	3.31	-0.4	28
89	13.4	0.15	0.4	0.5	B M				
120315000434	120315	0004	56.16	43N	8.09	13E24.98	18.73	0.6	28
199	18.3	0.08	0.5	0.6	C M				
120315003642	120315	0037	11.80	43N	25.97	12E22.40	3.04	-0.8	24
103	7.5	0.09	0.3	0.3	B M				
120315004338	120315	0044	02.78	43N	31.74	12E22.64	4.36	-0.6	22
101	9.9	0.09	0.3	4.9	B M				
120315010602	120315	0106	27.78	42N	36.79	12E54.84	7.79	0.3	12
210	34.6	0.07	0.6	1.5	C M				
120315020034	120315	0200	51.76	44N	26.34	12E29.79	10.00	1.7	37
292	61.8	0.37	3.5	15.9	D M				
120315020314	120315	0203	41.33	42N	36.88	12E54.83	7.51	0.6	14
209	34.6	0.06	0.5	1.1	C M				
120315022650	120315	0227	13.96	43N	12.33	13E15.34	20.75	0.4	24
172	13.3	0.13	0.9	1.0	B M				
120315022930	120315	0230	01.71	43N	34.89	12E27.95	3.52	-0.3	31
79	11.2	0.17	0.5	0.6	B M				
120315024426	120315	0244	51.23	42N	47.90	13E 0.18	3.27	0.3	22
98	19.9	0.19	0.7	0.9	B M				
120315032258	120315	0323	26.17	42N	59.16	12E47.68	0.00	-0.3	10
106	24.5	0.25	2.6	3.6	B M				
120315032834	120315	0329	06.20	42N	48.41	13E12.48	3.83	3.9	79
96	11.8	0.14	0.3	0.3	B M				
120315035010	120315	0350	32.96	43N	0.19	13E14.44	13.75	-0.1	10
153	10.9	0.04	0.6	0.8	B M				
120315041138	120315	0412	07.27	42N	48.45	13E12.02	2.89	0.7	29
95	11.7	0.19	0.6	0.6	B M				
120315042842	120315	0429	11.14	43N	2.70	12E49.01	7.36	0.3	22
83	20.9	0.09	0.4	1.0	B M				
120315052738	120315	0527	57.62	43N	2.52	13E16.39	19.51	0.5	16
139	15.2	0.07	0.6	0.7	B M				
120315052739	120315	0528	08.52	43N	2.67	13E15.87	20.37	0.5	17
132	13.0	0.09	0.6	0.8	B M				
120315072938	120315	0730	09.86	43N	4.49	13E 1.47	0.00	-0.4	10
211	14.8	0.34	2.5	4.0	D M				
120315073450	120315	0735	22.08	42N	49.47	13E11.57	3.45	-0.1	8
205	27.6	0.06	1.1	0.8	C M				
120315075802	120315	0758	29.01	43N	8.16	13E24.03	19.06	0.8	19
253	17.0	0.07	0.7	0.7	C M				
120315082706	120315	0827	39.39	43N	8.16	13E25.54	17.18	1.1	30
191	19.0	0.08	0.5	0.8	C M				
120315084418	120315	0844	40.55	43N	7.88	13E24.22	18.93	0.7	17
241	17.3	0.08	0.8	0.7	C M				

120315084802	120315	0848	31.53	42N44.63	12E56.19	5.95	0.6	14
229	26.0	0.06	0.6	3.7 C M				
120315090322	120315	0903	47.55	43N 8.00	13E24.98	18.23	1.3	37
147	18.3	0.13	0.6	0.8 B M				
120315092442	120315	0925	03.76	42N16.98	13E19.08	12.09	2.5	28
281	44.5	0.18	1.3	6.1 D M				
120315114930	120315	1149	52.93	43N33.64	11E56.72	4.78	0.7	19
236	22.4	0.04	0.3	1.0 C M				
120315115234	120315	1153	00.73	43N 8.21	13E25.65	17.79	1.4	43
149	19.1	0.12	0.5	0.8 B M				
120315122202	120315	1222	22.40	43N 8.31	13E24.31	18.76	0.7	18
214	17.3	0.10	1.0	1.0 C M				
120315134402	120315	1345	07.80	43N 6.60	13E 0.48	10.53	-0.1	14
94	14.3	0.07	0.4	1.1 B M				
120315135330	120315	1354	01.03	42N54.45	13E 1.62	8.75	1.2	38
74	13.4	0.16	0.4	1.0 B M				
120315144458	120315	1445	26.11	43N 8.12	13E25.62	16.76	0.8	16
200	22.8	0.05	0.8	1.1 C M				
120315163554	120315	1636	13.11	43N 7.98	13E23.20	19.62	0.6	12
274	26.6	0.07	1.8	1.7 C M				
120315172530	120315	1725	53.95	43N 7.83	13E26.52	15.00	1.1	25
151	30.7	0.08	0.7	1.3 B M				
120315181122	120315	1811	51.46	42N57.58	12E47.34	10.66	0.7	30
85	21.3	0.13	0.4	1.1 B M				
120315181722	120315	1817	45.25	43N 7.84	13E26.17	15.38	0.3	10
304	30.3	0.03	0.9	1.2 C M				
120315183218	120315	1832	48.97	42N47.15	13E 4.18	7.29	1.3	31
86	18.4	0.14	0.5	1.2 A M				
120315184530	120315	1845	52.66	42N53.90	12E59.91	5.08	-0.2	12
200	14.1	0.08	0.6	2.5 C M				
120315184914	120315	1849	40.94	43N22.56	12E43.95	11.80	0.1	30
77	18.6	0.13	0.3	1.1 A M				
120315185130	120315	1852	00.71	42N55.87	12E52.12	7.76	0.2	15
187	21.1	0.14	1.0	2.1 C M				
120315190010	120315	1900	37.80	42N50.44	12E57.34	5.61	0.1	13
182	18.7	0.09	0.7	5.0 D M				
120315195122	120315	1951	51.21	43N 0.14	12E58.66	7.44	0.2	25
123	9.7	0.11	0.4	0.8 B M				
120315195434	120315	1955	09.08	42N54.23	13E 0.35	6.39	0.5	26
77	13.9	0.10	0.4	1.2 B M				
120315201226	120315	2012	50.82	42N36.41	13E 1.74	11.55	0.3	15
184	26.1	0.40	2.9	3.1 D M				
120315201738	120315	2018	05.64	43N 0.10	12E58.33	11.09	0.2	18
126	10.2	0.14	0.7	1.2 B M				
120315205746	120315	2058	20.67	42N59.83	12E58.48	7.87	0.0	18
131	10.2	0.09	0.4	0.9 B M				
120315224306	120315	2243	32.46	43N28.78	12E25.30	5.87	-0.3	24
82	10.3	0.06	0.2	0.4 A M				
120315225618	120315	2256	43.52	43N28.81	12E25.11	5.81	-0.6	21
94	10.5	0.06	0.3	0.4 B M				
120315230826	120315	2308	51.51	42N34.28	13E30.62	11.72	0.4	16
222	28.7	0.08	0.8	1.0 C M				
120315232802	120315	2328	27.57	42N48.48	12E56.77	6.66	0.7	34
107	22.1	0.13	0.4	2.8 C M				

120315233658	120315	2337	25.88	43N28.88	12E25.03	5.88	-0.3	24
95	10.6	0.07	0.2	0.5 B M				
120315233906	120315	2339	32.90	42N48.38	12E57.13	7.93	0.1	12
188	22.4	0.08	0.8	3.0 C M				
120316001346	120316	0014	55.20	42N41.51	12E54.17	13.16	0.2	14
163	30.0	0.36	1.8	6.2 C M				
120316002146	120316	0022	11.11	42N53.88	12E59.86	8.31	0.3	13
153	14.1	0.05	0.4	0.8 B M				
120316010210	120316	0102	42.40	42N39.46	13E14.77	6.99	0.1	18
115	18.0	0.20	0.8	2.9 B M				
120316015706	120316	0157	33.60	43N24.68	12E46.02	11.92	-0.1	25
85	16.6	0.10	0.3	0.9 B M				
120316020130	120316	0201	57.43	42N40.07	12E58.00	8.05	-0.1	12
154	29.3	0.17	0.9	2.4 C M				
120316020554	120316	0206	23.61	42N40.28	12E57.74	7.28	-0.3	8
154	30.9	0.01	0.1	0.4 B M				
120316021058	120316	0211	26.42	42N38.13	13E34.36	12.08	0.6	19
149	19.5	0.07	0.4	0.6 B M				
120316021059	120316	0212	19.95	42N40.04	12E57.47	8.70	0.8	23
158	29.9	0.11	0.5	1.4 B M				
120316021410	120316	0214	33.19	42N26.72	13E 9.61	10.65	0.7	24
245	25.1	0.21	1.3	2.9 C M				
120316021634	120316	0216	59.60	42N40.22	12E57.77	8.27	0.3	13
154	30.8	0.07	0.4	1.4 B M				
120316022202	120316	0222	31.38	42N39.95	12E56.47	10.57	0.5	16
165	31.3	0.27	1.5	3.6 C M				
120316025834	120316	0259	03.60	42N40.21	12E57.76	7.60	0.3	15
155	29.5	0.06	0.3	1.0 B M				
120316030914	120316	0309	43.92	42N40.13	12E57.57	8.18	0.1	12
157	31.1	0.06	0.4	1.2 B M				
120316032442	120316	0325	06.65	43N 8.23	13E23.93	18.92	0.3	14
224	27.7	0.06	0.7	0.6 C M				
120316032730	120316	0327	59.84	43N36.09	12E40.99	15.05	-0.2	17
119	9.9	0.10	0.6	0.9 B M				
120316040034	120316	0401	09.98	42N39.93	12E57.51	9.12	1.5	38
156	30.0	0.15	0.5	1.3 B M				
120316043450	120316	0435	15.72	42N40.05	12E57.70	8.39	0.8	24
157	29.7	0.11	0.5	1.3 B M				
120316043634	120316	0437	02.25	43N28.75	12E46.38	11.44	-0.0	21
80	16.7	0.12	0.4	1.3 A M				
120316043635	120316	0437	07.32	43N26.94	12E27.93	5.24	-0.5	15
131	7.3	0.04	0.3	0.6 B M				
120316044250	120316	0443	18.12	43N17.99	12E35.93	8.64	0.5	54
52	13.2	0.12	0.3	0.7 A M				
120316054114	120316	0541	42.02	43N 8.02	13E24.45	19.18	0.8	20
174	28.2	0.09	0.7	0.8 B M				
120316054115	120316	0541	50.02	43N 8.01	13E24.12	18.65	0.8	15
263	17.1	0.11	1.1	1.1 C M				
120316071554	120316	0716	22.47	42N38.04	13E 9.42	7.46	-0.1	6
159	22.4	0.01	0.1	0.4 B M				
120316071922	120316	0719	50.29	42N39.82	12E57.40	8.71	0.9	27
125	30.2	0.20	0.7	2.1 B M				
120316101338	120316	1014	07.28	42N43.62	13E 5.37	2.18	0.5	20
138	17.5	0.16	0.6	0.6 C M				

120316110250	120316	1103	14.80	42N40.31	12E57.17	6.73	0.3	11
158	31.7	0.02	0.2	0.8 B M				
120316114754	120316	1148	24.29	43N 7.98	13E25.83	17.51	2.0	70
149	19.4	0.14	0.5	0.7 B M				
120316124018	120316	1240	47.68	42N48.34	13E 7.98	5.46	-0.3	10
135	13.6	0.08	0.8	1.0 B M				
120316131402	120316	1314	33.11	42N34.30	13E15.62	10.41	0.8	18
202	22.6	0.22	1.3	2.1 C M				
120316132530	120316	1326	00.15	42N34.28	13E15.71	10.36	0.7	16
163	18.5	0.23	1.5	2.2 C M				
120316143650	120316	1437	20.95	42N34.46	13E15.63	10.81	1.0	20
192	22.3	0.22	1.2	1.9 C M				
120316145722	120316	1457	52.71	42N33.90	13E15.79	10.20	0.9	16
167	18.8	0.21	1.3	2.2 C M				
120316150938	120316	1510	04.35	42N40.22	12E57.34	8.02	0.3	12
101	22.3	0.08	0.5	1.6 B M				
120316151218	120316	1512	44.25	42N40.32	12E57.37	7.82	0.5	14
99	22.1	0.08	0.5	1.8 B M				
120316151834	120316	1519	04.20	42N40.35	12E57.14	7.04	0.4	10
102	22.3	0.03	0.3	1.2 B M				
120316160810	120316	1608	37.71	42N48.49	13E12.31	3.36	1.0	33
118	11.7	0.11	0.3	0.3 B M				
120316170058	120316	1701	22.93	43N19.18	12E36.48	7.88	0.5	27
79	12.7	0.07	0.2	0.5 A M				
120316170314	120316	1703	44.38	43N18.99	12E36.10	8.30	0.6	39
64	13.2	0.16	0.4	1.0 B M				
120316174050	120316	1741	13.87	42N29.44	13E23.35	9.88	0.4	12
243	22.9	0.09	1.0	0.8 C M				
120316182258	120316	1823	23.25	42N33.37	13E15.47	10.73	1.1	23
173	18.6	0.20	1.0	1.9 C M				
120316200946	120316	2010	15.03	42N53.99	13E10.66	1.98	-0.1	12
119	16.9	0.21	1.1	1.1 B M				
120316202338	120316	2023	54.97	42N33.75	13E15.46	7.87	0.6	15
169	23.7	0.15	0.9	3.5 C M				
120316213826	120316	2138	54.74	43N37.31	12E27.25	7.39	-0.4	20
177	15.7	0.18	1.0	3.4 C M				
120316213827	120316	2139	00.62	43N37.52	12E27.44	8.95	0.0	21
181	16.1	0.11	0.6	1.7 C M				
120316233618	120316	2336	48.11	43N 5.27	13E 2.38	10.61	0.1	21
66	14.4	0.12	0.5	1.0 A M				
120317001730	120317	0017	56.24	43N27.12	12E44.60	12.59	0.0	30
72	16.8	0.10	0.3	0.8 A M				
120317024026	120317	0240	54.86	42N32.88	13E11.02	9.01	0.5	18
182	18.6	0.23	1.4	3.1 C M				
120317024546	120317	0246	08.76	43N53.33	12E 1.50	8.84	1.1	19
208	31.7	0.08	0.8	2.2 C M				
120317033642	120317	0337	10.32	43N 8.04	13E25.27	18.24	0.9	42
148	18.7	0.12	0.5	0.7 B M				
120317033643	120317	0337	45.17	43N 8.14	13E25.13	18.90	0.4	18
176	29.1	0.11	0.9	1.0 C M				
120317034226	120317	0342	55.55	43N 6.86	13E20.84	20.24	0.2	13
213	13.1	0.05	0.6	0.5 C M				
120317035554	120317	0356	20.25	42N50.39	13E28.99	19.09	0.2	20
100	25.2	0.17	0.8	1.9 B M				

120317042842	120317	0429	08.60	42N50.69	13E 9.85	7.66	-0.0	16
111	13.2	0.06	0.3	0.4 B M				
120317070738	120317	0708	07.38	43N27.55	12E29.10	5.63	-0.4	15
131	6.8	0.04	0.3	0.5 B M				
120317072346	120317	0724	13.70	42N40.33	12E56.94	6.56	1.0	16
100	22.4	0.05	0.3	1.5 B M				
120317073314	120317	0733	36.14	42N40.24	12E57.04	6.31	0.3	19
100	22.5	0.12	0.6	3.0 B M				
120317093946	120317	0940	13.09	42N51.52	13E 3.91	6.60	0.3	11
196	11.9	0.02	0.2	0.3 C M				
120317104314	120317	1043	43.83	42N35.18	12E52.04	5.61	1.7	28
167	34.1	0.14	0.8	2.4 C M				
120317124914	120317	1249	42.12	42N41.35	13E13.03	9.24	0.4	17
99	17.4	0.11	0.6	1.6 B M				
120317131546	120317	1316	12.61	42N42.56	12E42.40	9.63	0.5	18
133	29.8	0.10	0.5	1.9 B M				
120317133242	120317	1333	09.49	42N42.73	12E42.28	10.93	0.5	15
150	30.1	0.11	0.8	2.2 C M				
120317141458	120317	1415	22.28	43N 8.03	13E25.46	18.24	1.3	39
178	18.9	0.11	0.6	0.7 B M				
120317161042	120317	1611	09.50	42N41.16	13E13.43	9.76	0.9	24
114	17.7	0.13	0.5	1.2 B M				
120317161043	120317	1611	41.50	42N41.20	13E13.33	9.04	0.9	26
114	17.6	0.12	0.5	1.2 B M				
120317200106	120317	2001	35.67	43N26.00	12E27.18	3.84	-0.4	16
135	5.9	0.03	0.2	0.2 B M				
120317205858	120317	2059	22.59	43N27.26	12E44.99	12.34	0.7	34
72	16.5	0.09	0.3	0.7 A M				
120317214026	120317	2140	50.38	43N14.14	13E 3.83	12.29	0.2	24
60	10.2	0.08	0.3	0.6 A M				
120318011730	120318	0117	55.69	43N32.05	12E22.11	3.59	-0.7	17
129	9.7	0.08	0.3	0.3 B M				
120318012834	120318	0128	59.92	43N34.14	12E39.51	45.89	1.9	91
62	10.6	0.36	1.3	1.5 B M				
120318015922	120318	0159	49.35	43N 8.10	13E24.63	18.60	0.8	25
227	17.8	0.09	0.6	0.7 C M				
120318020034	120318	0201	00.48	42N40.31	12E57.28	7.27	1.4	29
101	22.2	0.09	0.5	1.8 B M				
120318021602	120318	0216	29.17	42N48.88	13E12.84	2.63	-0.3	13
125	11.1	0.10	0.5	0.5 B M				
120318030210	120318	0302	39.49	42N40.46	12E56.58	5.16	0.1	15
121	22.6	0.10	0.6	5.9 C M				
120318031634	120318	0317	00.56	43N 5.59	12E50.32	7.71	0.8	53
51	13.0	0.14	0.3	1.1 B M				
120318033906	120318	0339	36.40	42N49.92	12E56.08	7.49	0.4	12
155	22.7	0.05	0.5	1.9 B M				
120318033907	120318	0339	40.41	42N50.03	12E56.08	5.63	1.0	41
57	19.2	0.14	0.4	4.1 C M				
120318052354	120318	0524	22.09	42N47.98	12E52.12	10.05	1.0	41
75	23.3	0.14	0.3	1.6 B M				
120318055442	120318	0555	06.86	42N50.13	12E55.70	8.60	-0.1	8
263	25.8	0.02	0.4	0.9 C M				
120318060738	120318	0608	01.80	42N56.43	12E54.69	10.20	0.4	21
115	17.9	0.11	0.6	0.9 B M				

120318062026	120318	0620	51.08	43N	8.48	13E24.53	19.32	0.1	12
302	17.6	0.07	0.9	1.0	C M				
120318070922	120318	0709	49.62	42N	51.58	13E	3.18	6.11	-0.0 12
203	12.7	0.08	0.7	1.7	C M				
120318075650	120318	0757	19.77	42N	48.58	13E	5.78	7.86	0.3 17
189	16.6	0.08	0.6	0.5	C M				
120318111642	120318	1117	00.75	42N	33.37	12E	33.89	12.92	1.1 21
232	54.3	0.18	1.2	1.9	C M				
120318144106	120318	1441	35.33	42N	54.72	13E	0.85	7.78	0.2 11
182	13.6	0.05	0.4	0.9	C M				
120318144218	120318	1442	44.96	42N	54.61	13E	0.49	8.08	0.3 25
163	13.5	0.16	0.6	1.4	C M				
120318144330	120318	1443	54.12	42N	54.79	13E	0.65	8.81	0.4 24
160	13.4	0.14	0.5	1.2	B M				
120318144738	120318	1448	03.66	42N	54.78	13E	0.86	8.70	0.2 18
159	13.6	0.14	0.7	1.3	B M				
120318154634	120318	1547	05.20	42N	54.62	13E	0.53	8.81	0.4 19
186	13.5	0.14	0.7	1.4	C M				
120318161234	120318	1612	56.88	42N	54.83	13E	0.76	8.07	0.1 16
182	13.4	0.07	0.4	0.8	C M				
120318190546	120318	1906	13.44	42N	56.36	12E	53.14	9.47	0.3 23
117	19.7	0.11	0.5	1.0	B M				
120318202514	120318	2025	40.27	43N	6.30	12E	47.41	7.96	0.7 40
68	14.5	0.10	0.3	1.0	B M				
120318233426	120318	2334	29.94	44N	11.56	11E	43.96	21.25	1.4 14
198	33.3	0.33	14.1	3.8	D M				
120319000114	120319	0001	44.47	42N	45.39	13E	4.47	3.13	-0.2 12
210	19.8	0.10	1.0	0.6	C M				
120319000538	120319	0006	05.19	43N	13.51	12E	50.23	2.39	0.5 35
48	9.9	0.11	0.3	0.3	B M				
120319002242	120319	0023	14.02	43N	20.57	12E	31.16	3.07	0.6 43
72	8.9	0.07	0.2	0.2	A M				
120319010114	120319	0101	31.69	42N	47.19	13E	26.69	14.41	0.1 14
174	22.4	0.15	1.9	2.7	C M				
120319034834	120319	0348	54.88	42N	40.78	12E	50.91	4.52	0.0 10
164	36.4	0.11	1.2	33.6	C M				
120319040010	120319	0400	34.25	42N	49.22	12E	59.77	5.54	-0.3 8
259	21.8	0.02	0.2	1.0	C M				
120319041922	120319	0419	50.35	43N	20.51	12E	31.32	2.99	0.6 61
36	8.8	0.11	0.2	0.2	A M				
120319045714	120319	0457	38.35	42N	58.96	12E	56.78	9.68	-0.0 20
145	13.0	0.13	0.6	1.0	B M				
120319050250	120319	0503	15.00	43N	0.88	13E	1.38	9.75	-0.2 11
156	9.7	0.05	0.3	0.7	B M				
120319052050	120319	0521	15.09	43N	8.07	13E	23.96	18.30	0.0 16
245	16.9	0.04	0.5	0.5	C M				
120319052834	120319	0529	01.03	42N	55.65	13E	6.18	3.97	-0.5 12
123	10.5	0.08	0.5	0.5	B M				
120319081842	120319	0819	08.07	43N	2.32	12E	57.42	10.18	0.3 24
82	11.4	0.08	0.3	0.6	A M				
120319103714	120319	1037	44.44	42N	38.35	13E	24.65	11.79	1.2 25
104	16.0	0.20	1.2	1.8	B M				
120319113218	120319	1132	49.87	43N	36.05	12E	24.11	7.16	0.8 22
154	14.1	0.06	0.3	1.1	B M				

120319121746	120319	1218	18.36	43N38.68	12E14.37	3.31	0.5	28
123	11.8	0.17	0.8	0.5 B M				
120319162546	120319	1626	16.06	43N28.54	12E35.01	9.36	0.7	39
45	10.2	0.11	0.3	0.7 A M				
120319174914	120319	1749	43.51	42N49.50	12E56.74	7.36	0.1	11
264	20.3	0.05	0.6	1.6 C M				
120319183802	120319	1838	29.42	43N35.10	12E41.73	8.88	-0.1	18
101	9.7	0.14	0.7	1.3 B M				
120319193010	120319	1930	34.35	43N 8.19	13E25.09	18.42	1.3	41
133	18.4	0.13	0.6	0.8 B M				
120319194050	120319	1941	18.33	43N26.91	12E25.70	3.61	0.5	36
68	7.5	0.07	0.2	0.2 A M				
120319204138	120319	2042	03.22	43N24.53	13E22.28	12.96	0.3	15
154	23.6	0.10	0.7	1.3 B M				
120319213626	120319	2136	51.47	42N39.46	13E 5.92	7.97	0.9	27
134	20.5	0.19	0.9	4.2 C M				
120319223954	120319	2240	16.41	43N55.27	13E37.43	19.74	1.6	54
270	41.3	0.25	1.2	0.8 C M				
120319231522	120319	2315	53.94	43N 1.66	12E59.42	11.28	0.4	29
95	8.8	0.13	0.4	0.8 B M				
120319232114	120319	2321	42.92	43N 1.64	12E59.28	11.07	0.7	37
79	8.8	0.12	0.3	0.6 A M				
120319233138	120319	2332	08.43	43N20.32	12E46.30	11.20	0.4	42
47	16.6	0.11	0.3	0.7 A M				
120320003010	120320	0030	43.38	43N 3.64	13E 2.58	10.92	-0.1	21
68	13.6	0.10	0.4	1.0 B M				
120320004922	120320	0049	50.57	42N48.60	13E 9.16	10.79	0.2	23
164	12.2	0.23	1.4	1.5 C M				
120320012658	120320	0127	33.92	43N22.03	12E29.06	2.88	-0.7	16
137	6.5	0.04	0.2	0.3 B M				
120320021050	120320	0211	18.37	42N44.24	12E40.89	10.93	0.2	12
149	34.0	0.16	1.4	3.4 C M				
120320021514	120320	0215	45.25	42N54.69	13E12.62	6.89	-0.4	14
157	14.3	0.07	0.4	0.7 B M				
120320023018	120320	0230	47.20	43N24.38	12E25.74	2.59	-0.7	21
118	4.3	0.08	0.3	0.3 B M				
120320023714	120320	0237	42.11	42N51.31	12E53.80	8.70	0.1	11
265	18.0	0.02	0.3	0.6 C M				
120320030458	120320	0305	22.18	43N54.55	13E19.91	19.95	1.3	27
236	39.7	0.32	2.3	3.6 D M				
120320032522	120320	0325	44.87	42N47.68	13E27.30	10.98	0.4	15
166	28.2	0.07	0.7	2.1 C M				
120320041818	120320	0418	49.35	42N58.56	13E 8.20	9.41	-0.3	13
125	8.3	0.08	0.6	1.0 B M				
120320042634	120320	0426	59.24	43N 4.53	12E59.62	9.03	-0.3	11
103	17.3	0.03	0.2	0.5 B M				
120320044530	120320	0445	59.15	43N 1.65	12E52.43	3.19	-0.1	17
175	17.4	0.07	0.6	0.3 B M				
120320050714	120320	0507	44.02	42N53.33	13E 6.53	3.10	-0.4	7
178	16.5	0.05	2.5	2.6 C M				
120320061314	120320	0613	40.47	43N23.75	12E39.22	10.16	0.3	29
101	14.2	0.09	0.3	0.8 B M				
120320104450	120320	1045	23.14	42N44.56	13E14.34	8.96	0.5	18
201	19.3	0.22	1.7	1.8 C M				

120320132714	120320	1327	46.62	43N32.74	12E34.63	8.29	0.3	24
92	8.1	0.09	0.4	0.8 B M				
120320165946	120320	1700	11.81	42N48.52	13E12.59	4.01	-0.6	6
170	11.7	0.07	1.1	78.2 C M				
120320190826	120320	1908	53.56	42N44.78	13E 0.62	6.58	0.6	18
116	23.6	0.12	0.6	3.3 B M				
120320194810	120320	1948	15.02	43N19.85	12E39.41	9.01	-0.1	24
69	13.1	0.09	0.3	0.8 A M				
120320194811	120320	1948	41.69	43N 2.56	12E58.98	11.55	0.2	23
81	10.5	0.14	0.5	1.0 A M				
120320204026	120320	2040	55.67	43N16.97	12E32.44	3.74	-0.6	22
128	11.4	0.09	0.4	0.3 B M				
120320211050	120320	2111	21.60	42N57.37	12E51.20	6.99	0.2	20
111	18.6	0.09	0.4	0.8 B M				
120320221106	120320	2211	28.41	42N49.44	12E58.24	4.00	-0.1	9
229	20.8	0.02	0.3	20.1 D M				
120320224106	120320	2241	36.52	42N51.82	12E52.86	7.60	0.5	22
97	19.4	0.14	0.5	2.8 C M				
120320224922	120320	2249	52.63	42N52.14	12E53.13	10.41	0.3	16
152	19.1	0.09	0.5	1.4 B M				
120320232018	120320	2320	48.59	42N48.41	13E 7.04	8.12	0.3	17
91	14.9	0.10	0.7	0.7 B M				
120321004202	120321	0042	29.91	43N12.69	13E10.76	13.04	-0.2	12
167	14.4	0.11	1.0	1.6 C M				
120321005154	120321	0052	22.79	43N17.42	12E43.63	11.27	0.3	44
54	15.2	0.09	0.2	0.5 A M				
120321011546	120321	0116	15.03	42N56.59	12E58.29	9.27	0.2	24
157	14.0	0.07	0.3	0.5 B M				
120321023626	120321	0236	57.30	42N47.24	13E 6.13	5.67	-0.2	10
230	15.8	0.04	0.5	0.5 C M				
120321035354	120321	0354	21.00	43N 5.82	13E28.00	19.47	0.3	16
236	22.6	0.09	0.9	0.9 C M				
120321040314	120321	0403	41.14	42N42.25	13E 0.64	2.74	0.1	13
128	24.5	0.19	0.7	1.7 C M				
120321045754	120321	0458	16.90	43N 5.98	13E27.98	18.82	0.3	14
158	22.5	0.13	1.1	1.7 C M				
120321054410	120321	0544	42.62	43N 3.45	13E 2.81	11.83	0.4	24
64	12.8	0.12	0.5	1.0 A M				
120321063218	120321	0632	51.30	42N37.17	12E59.52	6.15	1.3	29
169	28.2	0.10	0.4	4.1 C M				
120321110538	120321	1106	09.79	43N24.00	12E27.65	2.60	-0.6	19
121	5.3	0.11	0.6	0.6 B M				
120321123034	120321	1231	01.53	42N52.90	12E52.54	10.05	0.4	13
233	24.4	0.15	1.6	2.7 C M				
120321124330	120321	1243	58.15	42N36.29	13E12.82	12.57	0.4	14
150	19.9	0.20	1.7	2.9 C M				
120321140954	120321	1410	20.56	42N41.20	13E18.13	8.93	0.3	12
160	18.9	0.20	2.1	2.5 C M				
120321143210	120321	1432	38.99	43N24.47	12E46.31	10.20	0.8	35
78	18.2	0.14	0.4	1.5 B M				
120321154850	120321	1549	23.92	43N27.57	12E31.11	9.37	-0.4	14
118	9.5	0.07	0.5	0.8 B M				
120321171147	120321	1712	35.00	43N10.47	13E 4.57	9.69	-0.2	9
190	13.9	0.04	0.6	1.0 C M				

120321180138	120321	1802	01.88	42N28.67	13E22.30	12.46	0.9	11
293	25.0	0.04	0.6	0.5 C M				
120321192026	120321	1920	53.16	42N48.32	13E 6.48	8.41	-0.1	10
253	15.6	0.03	0.4	0.3 C M				
120321195714	120321	1957	38.56	42N55.64	13E 8.96	8.86	0.0	20
92	10.8	0.10	0.4	0.7 B M				
120321210850	120321	2109	24.05	42N55.19	12E59.61	7.81	-0.1	12
188	13.8	0.10	0.7	1.5 C M				
120321213810	120321	2138	39.62	43N16.89	13E19.17	20.51	2.0	87
78	14.5	0.16	0.4	0.6 B M				
120321214450	120321	2145	16.89	42N48.50	13E12.30	3.18	-0.5	12
139	11.5	0.08	0.5	0.4 B M				
120321222834	120321	2228	59.98	42N58.52	13E15.95	23.32	0.4	25
115	13.9	0.15	0.8	1.0 B M				
120321223322	120321	2232	58.70	42N57.78	13E17.05	413.33	0.0	41
87	15.7	0.36	19.0	99.0 C M				
120321232938	120321	2330	09.47	42N38.08	13E10.25	7.40	0.5	25
140	22.4	0.20	0.8	4.4 C M				
120321235026	120321	2350	55.28	42N45.44	13E21.03	3.75	0.6	31
128	21.1	0.09	0.4	0.3 B M				
120322024602	120322	0246	27.30	42N56.82	12E51.01	6.37	-0.1	15
241	21.7	0.07	0.4	1.1 C M				
120322025922	120322	0259	49.90	43N 2.47	12E56.91	10.74	-0.1	12
88	12.1	0.11	0.8	1.5 A M				
120322030034	120322	0300	59.25	42N37.07	12E34.47	7.90	0.6	18
206	47.7	0.21	1.3	4.0 C M				
120322032530	120322	0325	55.44	42N49.36	13E14.67	10.46	0.1	20
133	10.9	0.17	1.1	1.3 B M				
120322054706	120322	0547	35.86	43N 7.97	13E25.41	17.11	1.8	68
119	18.9	0.16	0.5	0.8 B M				
120322063050	120322	0631	18.37	42N35.18	13E17.19	14.06	0.2	8
214	26.4	0.21	4.0	3.7 D M				
120322071314	120322	0713	34.47	43N 7.96	13E24.64	18.98	1.1	26
146	17.6	0.09	0.6	0.7 B M				
120322074538	120322	0746	07.41	42N41.42	13E14.56	8.36	0.1	14
185	19.1	0.20	1.9	3.0 C M				
120322094338	120322	0944	01.68	42N55.67	12E54.90	9.03	0.2	14
179	18.5	0.17	1.2	2.3 C M				
120322113258	120322	1133	26.41	43N 4.66	13E 0.77	17.73	0.9	42
61	12.0	0.13	0.4	0.6 A M				
120322132738	120322	1328	07.32	42N52.39	12E40.02	4.53	0.8	23
124	24.3	0.14	0.5	12.8 C M				
120322152306	120322	1523	30.40	42N46.38	13E26.66	15.18	0.5	15
157	21.2	0.16	1.4	2.2 C M				
120322160122	120322	1601	46.78	42N58.05	12E58.80	9.28	0.4	16
178	11.6	0.09	0.5	0.8 B M				
120322185058	120322	1851	24.35	43N28.95	12E19.18	6.26	0.5	45
75	7.6	0.11	0.3	0.8 B M				
120322185242	120322	1853	13.10	42N46.98	13E 5.73	5.33	0.4	24
178	16.3	0.10	0.6	1.0 B M				
120322200738	120322	2008	04.43	43N28.15	12E43.26	45.84	1.1	60
70	16.6	0.26	1.2	1.3 B M				
120322200842	120322	2009	05.78	42N45.62	13E 6.92	2.96	0.1	15
199	17.8	0.12	0.9	0.7 C M				

120322201746	120322	2018	17.18	43N43.13	12E 0.15	10.89	1.7	59
145 24.2 0.21 0.7 1.8 C M								
120322201954	120322	2020	15.11	43N28.45	12E41.70	48.42	1.1	45
89 14.7 0.23 1.3 1.4 B M								
120322202546	120322	2026	10.02	43N18.28	12E45.37	10.50	-0.1	32
49 16.3 0.13 0.4 0.7 A M								
120322204210	120322	2042	40.78	42N58.26	13E 4.65	10.06	-0.2	11
116 11.3 0.07 0.4 0.9 B M								
120322214858	120322	2149	30.38	42N56.08	12E55.79	5.79	-0.1	14
172 17.1 0.09 0.6 2.0 B M								
120322221538	120322	2216	03.89	43N 8.14	13E24.22	18.95	0.2	11
321 17.0 0.10 1.3 1.4 C M								
120322224850	120322	2249	11.68	43N 8.05	13E24.30	19.03	0.4	17
196 17.2 0.07 0.8 0.7 C M								
120322225226	120322	2252	54.91	43N24.50	12E46.45	10.80	0.7	47
55 16.8 0.12 0.2 0.9 B M								
120322225522	120322	2255	45.66	43N33.76	12E40.73	35.95	0.7	31
74 9.9 0.22 1.2 1.6 B M								
120322232746	120322	2328	11.69	43N 7.99	13E24.44	18.77	0.5	19
225 17.3 0.08 0.7 0.7 C M								
120322235218	120322	2352	49.60	42N32.43	13E14.65	9.11	0.2	12
250 26.1 0.17 2.4 3.6 C M								
120323003442	120323	0035	11.73	42N43.63	13E15.12	8.57	0.1	16
168 16.3 0.17 1.4 1.8 C M								
120323012306	120323	0123	31.28	43N 7.88	13E24.11	18.72	0.3	19
217 16.9 0.10 0.9 0.8 C M								
120323020146	120323	0202	19.14	43N21.28	12E59.05	0.00	-0.7	8
151 16.3 0.09 0.4 57.7 C M								
120323022410	120323	0224	37.39	42N55.55	12E56.27	4.37	-0.2	11
217 17.3 0.03 0.3 4.0 C M								
120323032242	120323	0323	10.74	42N48.11	12E56.90	5.79	0.2	21
115 22.8 0.14 0.5 5.9 C M								
120323033026	120323	0330	51.75	43N 4.23	12E54.50	12.56	-0.1	13
106 15.1 0.07 0.4 0.9 B M								
120323101746	120323	1018	09.80	43N 8.22	13E23.45	19.31	0.6	9
276 16.2 0.03 0.6 0.4 C M								
120323103042	120323	1031	10.57	43N 5.60	12E39.90	8.96	0.8	44
57 21.9 0.20 0.5 1.1 B M								
120323124802	120323	1248	23.39	43N 8.20	13E23.65	19.12	0.4	12
277 16.4 0.02 0.3 0.3 C M								
120323134154	120323	1342	24.46	43N40.58	12E25.95	7.96	0.6	24
100 15.9 0.20 0.9 2.0 B M								
120323182010	120323	1820	35.57	43N12.49	13E 4.70	10.00	-0.2	18
81 12.2 0.12 0.5 1.1 A M								
120323203306	120323	2033	34.76	43N 2.56	13E 1.90	11.72	0.9	50
36 11.2 0.09 0.2 0.4 A M								
120323210042	120323	2101	05.64	43N 8.20	13E25.18	18.10	1.0	40
118 18.5 0.12 0.5 0.9 B M								
120323210930	120323	2110	00.15	42N56.69	12E58.45	8.74	0.4	26
107 13.7 0.08 0.3 0.7 B								

120323230314	120323	2303	37.95	42N56.59	12E58.19	9.02	-0.0	16
158 14.1 0.14 0.7 1.3	B M							
120323230554	120323	2306	18.19	43N27.41	12E44.17	13.76	0.2	25
69 16.7 0.11 0.4 0.9	A M							
120323231642	120323	2317	09.98	43N31.21	12E46.85	14.37	-0.0	14
155 13.2 0.07 0.5 0.8	B M							
120323232650	120323	2327	15.26	42N32.21	13E20.13	11.68	0.8	18
204 24.0 0.16 1.4 1.4	C M							
120323233618	120323	2336	38.26	44N21.99	12E43.14	27.85	1.5	31
295 70.5 0.28 2.2 1.5	D M							
120323234242	120323	2343	10.63	43N 8.27	13E25.55	17.94	0.7	33
148 19.0 0.12 0.6 1.0	B M							
120323235234	120323	2353	00.74	42N49.51	12E57.78	5.87	-0.1	14
212 20.5 0.06 0.5 2.9	C M							
120324000410	120324	0004	36.11	43N 0.28	13E 0.85	11.02	0.0	20
113 8.9 0.12 0.5 0.9	B M							
120324002218	120324	0022	43.55	42N48.37	12E59.80	2.60	0.2	9
241 26.6 0.04 1.0 0.6	C M							
120324012050	120324	0121	22.86	42N59.94	12E59.15	3.42	-0.2	18
125 9.3 0.08 0.3 0.3	B M							
120324015442	120324	0155	05.99	42N45.96	13E25.56	16.35	0.1	16
164 21.6 0.14 1.3 2.0	C M							
120324021146	120324	0212	11.31	42N43.12	13E 1.51	4.71	-0.1	9
160 25.4 0.13 1.3 25.4	C M							
120324022202	120324	0222	53.12	42N59.84	12E59.31	3.08	-0.2	12
126 20.5 0.05 0.2 0.2	B M							
120324031634	120324	0317	05.63	43N 0.15	12E59.17	3.33	0.5	54
86 9.1 0.07 0.1 0.2	B M							
120324040458	120324	0405	29.67	42N52.81	13E 5.72	7.61	0.0	13
148 9.8 0.04 0.3 0.4	B M							
120324041018	120324	0410	47.72	43N 8.17	13E24.62	18.67	0.5	22
198 17.8 0.10 0.8 1.0	C M							
120324053042	120324	0531	08.03	42N46.79	13E 5.76	6.06	1.2	46
94 16.7 0.14 0.4 1.0	B M							
120324063050	120324	0631	16.94	43N33.06	12E54.18	34.56	1.5	83
48 14.4 0.36 1.1 1.5	B M							
120324065754	120324	0658	22.70	42N36.26	13E 5.63	9.99	0.2	14
158 25.5 0.24 1.3 3.9	C M							
120324070434	120324	0705	02.83	42N36.25	13E 5.37	4.80	0.6	17
158 25.6 0.17 0.8 28.1	C M							
120324070730	120324	0707	59.04	43N28.42	12E36.91	11.50	0.0	24
92 10.2 0.13 0.5 1.0	B M							
120324080522	120324	0805	49.22	43N30.26	12E41.21	12.74	0.2	18
79 12.8 0.07 0.3 0.7	A M							
120324080858	120324	0809	22.17	42N34.31	13E17.77	13.76	0.6	7
220 25.9 0.11 3.1 2.1	D M							
120324114354	120324	1144	26.28	43N 0.60	13E 1.02	9.68	0.5	25
108 9.2 0.10 0.3 0.6	B M							
120324123306	120324	1233	39.72	43N 3.51	13E 2.85	11.40	0.4	24
66 12.7 0.08 0.3 0.5	A M							

120324144746	120324	1448	13.65	43N	2.12	12E57.87	10.52	0.5	25
80	10.7	0.08	0.3	0.6	A M				
120324170050	120324	1701	04.30	42N	25.22	12E48.73	12.18	0.5	8
273	48.9	0.20	4.0	6.0	D M				
120324170426	120324	1704	57.56	42N	51.87	12E57.12	7.52	0.7	29
141	16.1	0.13	0.5	1.9	B M				
120324171106	120324	1711	35.24	42N	51.88	12E57.65	7.17	0.2	17
153	16.2	0.03	0.2	0.7	B M				
120324191018	120324	1910	32.20	42N	31.65	12E37.77	16.01	0.4	10
252	52.3	0.04	0.5	0.6	C M				
120324191802	120324	1918	10.05	43N	55.62	10E37.05	10.26	0.0	33
289	27.6	0.30	17.7	7.6	D M				
120324204018	120324	2040	42.72	42N	39.21	13E18.93	11.21	-0.1	10
171	15.1	0.16	2.0	2.2	C M				
120324210858	120324	2109	29.49	42N	39.37	13E18.86	11.20	0.9	31
109	15.5	0.17	0.9	0.9	B M				
120324214026	120324	2140	50.65	42N	39.20	13E18.84	11.07	-0.1	14
172	15.2	0.17	1.8	1.8	C M				
120325000426	120325	0004	54.75	43N	33.21	12E28.61	0.90	-0.6	10
205	10.4	0.07	0.8	6.3	D M				
120325012554	120325	0126	28.77	43N	29.53	12E15.67	4.15	-0.5	9
234	8.9	0.02	0.4	0.2	C M				
120325022402	120325	0224	29.18	42N	47.37	12E46.91	6.74	-0.1	10
109	25.9	0.14	0.7	7.2	C M				
120325022746	120325	0228	14.04	42N	43.99	12E44.18	4.30	-0.2	12
128	32.9	0.14	0.9	54.1	C M				
120325035650	120325	0357	15.36	43N	8.00	13E23.64	19.18	-0.1	12
222	16.3	0.03	0.4	0.4	C M				
120325040058	120325	0401	28.90	42N	48.88	13E	0.54	3.27	0.2 8
273	25.5	0.07	1.1	0.6	C M				
120325041642	120325	0417	14.67	43N	2.45	12E59.10	11.77	-0.0	17
83	10.2	0.15	0.7	1.3	A M				
120325043754	120325	0438	20.19	42N	47.33	12E47.26	5.73	0.1	14
105	25.8	0.17	0.7	13.5	C M				
120325044754	120325	0447	22.96	41N	8.41	18E56.47	27.16	0.0	53
346	85.2	0.47	99.0	99.0	D M				
120325051042	120325	0511	08.98	42N	54.20	12E47.83	4.28	-0.0	16
132	21.9	0.16	0.6	37.6	C M				
120325054634	120325	0547	00.00	43N	5.70	12E48.87	3.05	-0.1	11
247	20.4	0.08	0.9	0.6	C M				
120325061146	120325	0612	14.94	43N	32.32	12E30.36	4.43	-0.6	15
176	7.8	0.12	0.9	1.1	B M				
120325063410	120325	0634	29.10	43N	8.07	13E24.82	17.35	0.1	16
243	17.9	0.15	1.6	1.7	C M				
120325065842	120325	0659	11.19	42N	53.77	13E	6.10	6.98	-0.1 11
135	8.5	0.08	0.6	1.6	B M				
120325070050	120325	0701	20.28	42N	53.59	13E	5.80	6.76	-0.4 8
189	15.9	0.12	1.9	3.9	C M				
120325073514	120325	0735	45.26	42N	48.92	13E	3.19	6.00	0.0 12
263	20.3	0.05	0.6	0.6	C M				
120325082634	120325	0826	57.99	43N	20.13	12E39.13	5.26	0.5	43
50	13.1	0.09	0.2	1.1	B M				
120325083642	120325	0837	12.75	43N	20.16	12E39.28	4.63	0.3	34
65	13.3	0.11	0.2	2.4	B M				

120325085258	120325 0853	26.96	43N28.23	12E21.93	3.54	-0.3	22
90	10.4 0.08 0.2 0.3 B M						
120325092146	120325 0922	15.44	43N20.13	12E39.12	4.09	-0.0	29
62	13.1 0.10 0.3 14.8 C M						
120325101458	120325 1015	24.52	43N20.24	12E39.29	4.96	0.1	23
64	13.4 0.08 0.2 1.5 B M						
120325150914	120325 1509	43.39	43N27.23	12E42.86	1.37	0.1	25
76	13.6 0.10 0.3 0.6 B M						
120325151346	120325 1514	14.00	43N24.20	12E29.31	3.41	0.3	45
43	7.9 0.14 0.2 0.3 B M						
120325161418	120325 1614	43.76	43N 8.19	13E24.10	18.44	0.5	18
196	16.9 0.09 0.9 0.9 C M						
120325191954	120325 1920	23.81	42N53.37	12E57.58	7.39	0.2	19
137	14.1 0.07 0.4 1.2 B M						
120325193858	120325 1939	26.94	43N 5.78	13E21.58	19.01	0.4	23
183	14.2 0.14 0.9 1.0 C M						
120325211106	120325 2112	17.23	43N25.90	12E36.72	8.01	0.1	26
63	13.3 0.04 0.1 0.5 A M						
120325214234	120325 2143	02.57	42N54.64	13E 2.09	4.08	-0.3	10
172	14.6 0.10 0.7 76.1 C M						
120325234634	120325 2347	07.50	42N45.72	13E 8.79	7.31	0.5	29
98	17.1 0.10 0.4 0.8 B M						
120326000218	120326 0002	06.26	41N23.32	16E30.21	17.91	0.0	48
338	96.5 0.35 99.0 99.0 D M						
120326012434	120326 0124	55.06	42N48.06	12E50.95	4.04	-0.3	10
115	23.1 0.24 1.5 99.0 C M						
120326013802	120326 0138	29.06	42N57.47	12E54.50	7.32	0.2	23
190	17.0 0.09 0.4 0.7 C M						
120326025138	120326 0252	07.05	43N 9.83	12E47.60	7.33	-0.3	11
127	14.8 0.06 0.4 2.3 B M						
120326030050	120326 0300	41.25	42N24.60	17E24.19	20.04	0.0	52
338	34.8 0.26 99.0 99.0 D M						
120326041930	120326 0419	53.00	43N 8.77	13E24.48	18.36	0.1	10
302	17.6 0.09 1.4 1.5 C M						
120326080106	120326 0801	37.43	43N19.66	12E32.41	2.49	0.1	23
94	10.9 0.14 0.5 0.5 B M						
120326085002	120326 0850	27.86	42N57.09	13E 7.00	7.82	0.1	18
102	9.7 0.08 0.4 0.7 B M						
120326143106	120326 1431	35.89	43N30.43	12E22.83	5.27	0.0	24
91	11.0 0.15 0.5 2.0 B M						
120326193306	120326 1933	37.68	43N26.72	12E27.97	3.54	-0.4	15
135	7.4 0.03 0.2 0.1 B M						
120326202706	120326 2027	31.35	43N27.83	12E34.21	10.07	-0.1	22
79	9.3 0.14 0.6 1.1 A M						
120326213722	120326 2137	52.23	42N43.72	12E57.14	4.69	0.2	8
225	35.9 0.04 2.7 30.5 D M						
120326225042	120326 2251	07.27	43N24.87	13E 0.59	13.15	0.2	17
173	12.1 0.03 0.2 0.3 B M						
120326225434	120326 2255	02.55	43N32.81	12E21.37	4.00	-0.5	17
142	11.0 0.06 0.2 42.9 C M						
120326231354	120326 2314	25.02	43N 4.22	12E59.20	11.80	0.5	35
71	9.9 0.14 0.5 0.8 A M						
120326231714	120326 2317	45.15	42N37.65	13E13.70	8.88	-0.3	10
135	18.0 0.21 1.8 3.8 C M						

120326232442	120326	2325	13.63	42N54.77	12E55.91	8.11	0.2	16
156	17.3	0.09	0.5	1.3 B M				
120326232546	120326	2326	05.74	43N 4.53	12E59.47	10.89	0.4	28
77	10.5	0.09	0.3	0.6 A M				
120326235130	120326	2351	57.66	42N38.00	13E 9.32	8.20	0.1	11
158	19.2	0.15	1.1	3.4 C M				
120327004122	120327	0041	55.33	42N44.41	13E14.90	9.03	-0.1	15
85	15.1	0.17	1.2	3.1 B M				
120327015826	120327	0159	03.17	43N25.36	12E23.98	4.07	-0.8	14
187	5.8	0.06	0.8	0.8 C M				
120327020522	120327	0205	45.47	43N16.72	12E38.79	0.00	0.0	10
278	21.8	0.29	1.4	1.7 C M				
120327033018	120327	0330	44.53	43N 6.00	12E49.64	6.83	-0.1	14
153	13.0	0.08	0.4	1.8 B M				
120327044402	120327	0444	31.01	42N41.88	13E13.77	8.77	0.2	16
95	17.8	0.17	0.8	2.1 B M				
120327054146	120327	0542	14.45	42N51.45	12E43.23	5.44	0.7	18
158	29.3	0.11	0.7	6.9 C M				
120327062234	120327	0623	02.06	43N33.31	12E33.95	11.39	0.5	32
53	8.9	0.12	0.4	0.7 A M				
120327082802	120327	0828	28.92	43N20.89	12E53.28	2.71	0.6	34
55	13.0	0.10	0.2	0.3 B M				
120327102658	120327	1027	20.65	42N47.95	13E11.85	3.98	0.3	11
147	12.6	0.06	0.3	0.8 B M				
120327122514	120327	1225	43.53	43N 5.51	13E 7.10	10.53	1.3	52
53	8.8	0.09	0.2	0.4 A M				
120327161602	120327	1616	20.56	43N18.76	13E18.47	20.25	0.6	20
95	14.1	0.17	1.1	1.4 B M				
120327161603	120327	1616	38.40	42N31.57	13E13.94	8.65	0.5	12
213	17.9	0.16	1.7	3.6 C M				
120327164146	120327	1642	09.95	43N18.35	13E19.70	18.94	0.9	24
140	18.6	0.11	0.6	1.0 B M				
120327170458	120327	1705	26.90	42N40.38	12E52.90	2.08	1.0	29
101	25.7	0.21	0.6	0.9 C M				
120327170650	120327	1707	20.90	43N26.90	12E25.79	3.66	0.3	40
66	7.6	0.11	0.2	0.2 A M				
120327170826	120327	1708	54.36	42N40.40	12E52.95	4.42	0.9	27
101	25.8	0.09	0.3	12.7 C M				
120327173738	120327	1738	03.25	42N40.21	12E53.14	6.31	0.3	10
158	26.1	0.14	1.2	7.7 C M				
120327183202	120327	1832	32.72	42N40.37	12E52.92	5.15	0.8	31
102	25.8	0.11	0.4	5.6 C M				
120327184722	120327	1847	46.98	42N56.37	12E59.67	8.87	0.3	20
141	13.2	0.09	0.4	0.8 B M				
120327185138	120327	1852	07.07	42N39.85	12E52.97	4.97	1.5	51
108	25.6	0.20	0.5	8.1 C M				
120327190226	120327	1902	46.97	44N 1.55	12E46.11	13.51	0.8	7
310	44.1	0.04	3.6	2.5 D M				
120327191242	120327	1913	07.64	42N40.22	12E52.94	4.12	0.8	35
103	25.7	0.16	0.6	64.8 C M				
120327193946	120327	1940	16.52	43N10.11	13E14.79	13.11	0.5	32
130	8.9	0.14	0.7	0.8 B M				
120327200042	120327	2001	08.84	43N27.52	12E 8.29	5.51	0.1	35
157	7.7	0.15	0.5	0.8 B M				

120327203946	120327	2040	15.79	42N46.58	13E 8.41	10.65	1.0	34
76	15.7	0.13	0.4	0.8 A M				
120327204434	120327	2044	56.44	42N46.43	13E 8.81	10.78	0.4	22
77	15.8	0.19	0.7	1.6 B M				
120327213450	120327	2135	20.05	43N26.70	12E30.61	3.32	-0.6	24
118	8.8	0.09	0.3	0.3 B M				
120327222834	120327	2228	57.59	43N26.55	11E28.45	4.24	1.7	38
252	55.1	0.25	1.1	99.0 D M				
120327223858	120327	2239	28.12	42N50.84	12E56.63	9.87	0.5	28
88	17.8	0.10	0.3	0.8 B M				
120327231114	120327	2311	39.99	42N46.42	13E 8.82	10.70	0.1	20
118	15.7	0.16	0.7	1.3 B M				
120327233426	120327	2334	53.99	43N27.92	12E24.98	4.02	-0.8	14
184	9.3	0.07	0.8	0.6 C M				
120328002914	120328	0029	38.21	43N32.71	12E21.59	3.16	-0.7	15
108	11.0	0.04	0.2	0.3 B M				
120328012746	120328	0128	11.02	43N 7.84	13E 1.17	10.47	-0.1	17
78	15.0	0.07	0.4	0.8 A M				
120328014146	120328	0142	13.31	42N37.24	12E33.86	3.53	0.9	21
179	20.0	0.11	0.9	0.4 C M				
120328015858	120328	0159	27.44	43N 6.94	12E59.79	4.55	-0.3	14
133	14.4	0.03	0.2	1.0 B M				
120328052442	120328	0525	11.43	42N53.92	13E 9.25	10.08	0.1	10
141	11.1	0.21	2.4	2.9 C M				
120328060050	120328	0601	16.75	43N42.74	12E40.42	39.66	1.3	27
201	13.5	0.18	1.6	1.5 C M				
120328074634	120328	0746	59.45	43N29.62	12E44.78	11.73	0.6	16
107	15.1	0.09	0.5	0.8 B M				
120328143914	120328	1439	40.44	43N 7.04	12E40.75	9.66	1.0	60
60	20.5	0.16	0.3	0.9 B M				
120328171650	120328	1717	18.46	43N11.61	13E 7.77	6.19	0.2	23
58	7.2	0.11	0.5	0.8 A M				
120328173042	120328	1731	08.18	43N21.24	12E35.18	5.36	0.6	45
45	12.6	0.10	0.2	0.6 A M				
120328175330	120328	1754	00.30	43N21.38	12E34.74	4.73	-0.1	22
175	11.9	0.07	0.3	0.6 B M				
120328181106	120328	1811	30.45	42N25.47	13E21.29	11.05	0.4	14
265	30.1	0.23	2.5	3.8 D M				
120328182538	120328	1826	07.28	42N53.73	12E54.87	7.98	0.6	27
76	17.7	0.15	0.4	1.9 B M				
120328185618	120328	1856	42.29	42N24.47	13E20.50	6.00	0.4	12
269	32.2	0.18	2.5	11.4 D M				
120328191434	120328	1915	00.57	42N32.97	13E15.63	10.86	0.3	14
191	19.0	0.20	1.4	2.7 C M				
120328193442	120328	1935	12.58	42N42.62	13E 1.11	4.31	0.2	14
197	15.8	0.10	0.7	14.9 D M				
120328193443	120328	1935	29.41	43N32.51	12E21.34	3.61	-0.5	18
132	10.6	0.07	0.3	0.4 B M				
120328194410	120328	1944	38.69	42N52.30	13E 4.98	9.39	0.2	19
129	10.4	0.09	0.4	0.7 B M				
120328194850	120328	1948	25.94	41N16.76	17E30.74	17.08	0.0	37
347	77.2	0.51	99.0	99.0 D M				
120328203642	120328	2037	11.27	42N49.26	12E53.11	4.71	0.8	46
58	20.7	0.13	0.3	11.5 C M				

120328210810	120328	2108	36.01	42N29.38	13E18.36	11.87	0.4	18
241	25.2	0.21	1.7	2.2 C M				
120328211402	120328	2114	27.87	42N55.88	12E57.88	7.97	0.1	19
126	15.4	0.13	0.6	1.4 B M				
120328220810	120328	2208	39.79	42N43.37	12E44.93	5.19	1.4	72
64	18.7	0.16	0.3	6.6 C M				
120328221322	120328	2213	46.36	42N48.94	12E53.28	4.59	-0.2	14
114	26.2	0.12	0.5	27.2 C M				
120328222210	120328	2222	45.86	42N53.16	13E14.92	4.19	-0.6	6
280	21.3	0.10	3.5	7.1 D M				
120328224354	120328	2244	17.93	42N31.86	13E12.43	9.18	0.1	13
212	16.6	0.17	1.4	3.6 C M				
120328231746	120328	2317	57.55	41N56.16	13E17.45	80.85	0.0	42
310	77.2	0.24	21.5	14.2 D M				
120328234906	120328	2349	34.51	42N36.95	13E12.35	7.90	-0.3	9
175	13.7	0.09	1.0	2.1 C M				
120329001850	120329	0019	12.98	42N55.92	13E41.41	0.16	0.8	32
115	32.4	0.23	1.4	2.3 C M				
120329015202	120329	0152	31.96	42N26.03	13E21.51	11.34	0.7	23
244	29.1	0.13	1.0	1.6 C M				
120329015346	120329	0154	03.05	42N44.43	13E30.55	16.21	0.5	23
171	18.8	0.15	0.9	1.5 B M				
120329022314	120329	0223	39.97	42N26.64	13E21.54	10.72	0.4	13
259	28.3	0.11	1.2	1.7 C M				
120329025234	120329	0253	00.06	43N53.02	12E27.23	41.71	1.1	34
90	31.3	0.41	2.2	3.7 B M				
120329044042	120329	0441	13.44	43N28.13	12E43.01	12.64	0.5	34
69	13.7	0.07	0.2	0.5 A M				
120329050730	120329	0508	00.21	43N22.52	13E11.98	4.34	0.3	18
231	24.9	0.04	0.3	0.3 C M				
120329061514	120329	0615	41.87	43N22.54	13E12.01	4.58	0.6	22
231	25.0	0.06	0.4	0.4 C M				
120329062002	120329	0620	10.67	42N 4.65	15E 2.17	71.10	0.0	29
325	52.9	0.38	91.8	37.2 D M				
120329074538	120329	0746	08.57	42N51.13	12E53.82	7.48	1.1	24
101	17.9	0.07	0.2	1.8 B M				
120329083530	120329	0835	58.71	42N53.39	12E55.42	7.43	0.2	8
241	16.8	0.05	0.8	2.0 C M				
120329110410	120329	1104	23.56	43N 0.42	13E 9.60	9.39	0.2	12
146	10.3	0.08	0.5	1.2 B M				
120329110411	120329	1104	43.92	43N 0.46	13E 9.59	9.75	0.2	14
136	10.3	0.13	0.7	1.5 B M				
120329110746	120329	1108	14.23	43N 0.40	13E 9.68	10.38	0.7	29
119	10.3	0.10	0.4	0.6 B M				
120329111138	120329	1112	03.05	42N33.84	13E10.01	10.43	0.5	9
213	17.3	0.16	2.1	3.5 C M				
120329111426	120329	1114	55.87	43N 0.26	13E 9.14	10.61	1.1	47
72	10.6	0.19	0.5	0.9 B M				
120329130938	120329	1310	04.99	43N 0.25	13E 9.04	10.14	0.5	32
72	10.7	0.22	0.7	1.2 B M				
120329144218	120329	1442	48.92	42N30.60	13E21.44	13.15	1.0	13
233	28.0	0.11	1.3	1.8 C M				
120329172842	120329	1729	13.63	42N53.48	13E 3.32	8.23	0.2	16
133	11.3	0.13	0.8	1.4 B M				

120329182514	120329	1825	41.66	42N39.49	13E 6.48	6.16	0.6	18
123	18.9	0.12	0.6	1.4 B M				
120329191450	120329	1915	20.51	43N35.50	12E20.37	3.92	-0.2	15
219	11.5	0.04	0.3	0.2 C M				
120329194658	120329	1947	27.49	43N 6.85	12E32.41	7.16	0.2	26
108	16.6	0.19	0.9	3.3 B M				
120329195746	120329	1958	15.73	42N53.03	12E51.46	11.24	-0.1	9
212	24.0	0.13	1.7	4.1 C M				
120329203330	120329	2034	00.14	42N56.29	12E56.98	9.91	0.6	19
127	15.7	0.14	0.8	1.4 B M				
120329211354	120329	2114	18.58	42N53.43	12E57.29	8.55	-0.1	8
226	19.3	0.06	0.9	2.3 C M				
120329222314	120329	2223	42.32	42N49.84	12E53.13	3.31	0.3	20
63	24.0	0.18	0.5	1.5 C M				
120329224338	120329	2244	06.16	42N59.78	12E56.34	9.41	0.2	10
141	12.9	0.09	0.9	0.9 B M				
120329235322	120329	2353	48.65	42N52.11	13E 4.48	7.09	0.3	24
81	10.6	0.13	0.6	1.1 A M				
120330013738	120330	0138	07.94	42N35.68	13E 8.78	8.48	0.0	11
191	16.0	0.12	1.0	2.4 C M				
120330014634	120330	0147	04.02	42N45.78	12E55.01	4.60	0.3	19
67	20.5	0.08	0.3	14.8 C M				
120330020938	120330	0210	01.70	43N56.29	12E31.31	38.31	1.2	49
100	23.1	0.27	1.2	1.6 B M				
120330025506	120330	0255	35.26	43N 4.20	12E36.96	5.07	-0.1	13
202	22.7	0.09	1.0	1.3 C M				
120330030914	120330	0309	50.11	42N53.08	12E56.39	9.29	0.7	33
54	15.3	0.15	0.4	1.7 B M				
120330054234	120330	0543	00.56	42N52.48	12E54.56	5.96	0.1	14
198	17.4	0.05	0.3	2.5 C M				
120330063730	120330	0637	57.76	42N57.17	12E56.45	10.12	0.4	16
108	15.1	0.12	0.6	1.1 B M				
120330073618	120330	0736	43.47	43N 6.39	13E25.63	19.94	0.7	8
326	29.1	0.04	0.9	0.6 C M				
120330081314	120330	0813	44.64	43N27.37	12E45.31	12.22	0.8	41
69	15.8	0.11	0.3	0.6 A M				
120330093306	120330	0933	30.52	43N 5.38	13E23.94	24.97	1.2	21
213	18.0	0.10	0.9	0.6 C M				
120330110234	120330	1103	02.26	43N 5.66	12E59.61	9.06	0.4	11
89	17.2	0.05	0.3	1.0 B M				
120330111338	120330	1114	10.63	43N 5.02	12E59.69	10.88	0.4	18
71	11.4	0.22	0.9	2.0 B M				
120330131402	120330	1314	27.09	43N 7.12	12E53.60	6.62	0.1	14
114	12.7	0.06	0.3	0.8 B M				
120330200034	120330	2000	53.24	43N 8.05	13E29.28	5.16	0.1	10
324	34.4	0.27	3.6	49.3 D M				
120330202322	120330	2023	52.60	43N15.04	13E 3.95	14.59	0.4	23
110	10.0	0.08	0.3	0.6 B M				
120330202458	120330	2025	31.54	43N14.91	13E 4.18	14.68	0.1	14
103	10.3	0.04	0.2	0.4 B M				
120330202810	120330	2028	42.20	42N35.06	13E 7.66	8.53	1.3	30
196	17.8	0.07	0.3	0.6 C M				
120330204554	120330	2046	24.28	43N15.11	13E 4.12	15.66	1.1	80
54	8.9	0.14	0.3	0.5 A M				

120330205026	120330	2050	30.85	43N	2.39	14E53.44	2.06	0.0	31
314	33.8	0.64	75.5	69.1	D M				
120330210842	120330	2109	07.35	43N	21.50	12E41.83	10.63	0.2	37
68	17.6	0.14	0.4	1.0	A M				
120330222626	120330	2226	51.60	42N	33.07	13E10.32	4.06	-0.1	12
221	18.7	0.21	1.8	99.0	D M				
120330223818	120330	2238	45.05	42N	32.43	13E14.11	8.02	0.6	24
201	17.4	0.17	0.9	2.5	C M				
120331001210	120331	0012	43.63	42N	57.61	12E57.12	4.73	-0.3	7
186	19.3	0.01	0.1	0.5	C M				
120331010226	120331	0102	51.30	42N	58.92	13E10.87	8.90	-0.5	10
149	12.3	0.13	1.5	2.4	C M				
120331011802	120331	0118	31.43	42N	55.04	12E55.11	7.26	0.0	19
139	18.5	0.13	0.6	2.1	C M				
120331012538	120331	0126	06.47	42N	36.12	13E	7.85	6.52	0.3
191	17.1	0.06	0.5	1.5	C M				
120331014738	120331	0148	10.57	43N	15.04	13E	4.17	15.54	0.8
69	8.8	0.15	0.4	0.5	B M				
120331020130	120331	0201	59.95	42N	56.22	13E	4.94	6.27	-0.3
128	11.1	0.07	0.5	1.0	B M				
120331023506	120331	0235	36.68	43N	15.08	13E	4.28	14.37	0.6
103	13.3	0.08	0.2	0.5	B M				
120331025842	120331	0259	12.92	42N	57.22	13E	0.34	10.77	-0.1
113	11.4	0.08	0.4	0.7	B M				
120331033042	120331	0331	06.49	42N	35.98	13E	14.70	11.81	0.5
149	15.9	0.22	1.0	1.9	C M				
120331042410	120331	0423	43.51	44N	33.17	18E	19.31	30.72	0.0
338	38.2	1.15	99.0	99.0	D M				
120331050042	120331	0501	08.79	43N	24.20	12E	29.37	3.93	-0.6
93	7.4	0.07	0.3	0.3	B M				
120331061106	120331	0611	30.53	42N	49.03	12E	57.91	5.07	0.1
181	21.1	0.09	0.9	8.9	D M				
120331064706	120331	0647	09.65	43N	56.29	11E	44.40	2.82	1.6
198	31.9	0.15	1.0	0.8	C M				
120331064707	120331	0648	18.22	43N	6.23	13E	0.46	12.33	0.8
68	9.9	0.15	0.3	0.6	A M				
120331073602	120331	0736	30.49	43N	33.65	12E	36.40	8.54	0.5
64	10.6	0.13	0.3	0.8	A M				
120331073842	120331	0739	13.24	43N	33.62	12E	36.43	8.92	1.1
64	10.5	0.13	0.3	0.7	A M				
120331073954	120331	0740	23.63	42N	51.15	13E	3.20	7.38	0.4
106	12.9	0.21	0.8	1.6	B M				
120331073955	120331	0741	13.51	42N	38.36	13E	4.01	7.81	1.0
116	22.1	0.14	0.7	1.3	B M				
120331073956	120331	0741	45.11	42N	51.48	13E	3.44	6.50	0.4
105	12.3	0.04	0.3	0.6	B M				
120331091946	120331	0920	17.36	42N	59.80	12E	53.96	8.99	0.1
149	16.0	0.11	0.7	0.7	B M				
120331120626	120331	1206	52.43	42N	27.48	13E	17.74	12.70	1.0
253	26.4	0.19	1.6	2.4	C M				
120331133354	120331	1334	17.15	42N	35.15	13E	6.15	12.70	1.3
166	19.7	0.19	0.7	1.1	C M				
120331150538	120331	1506	09.09	42N	32.30	13E	14.27	8.48	1.9
186	17.7	0.16	0.8	2.0	C M				

120331161946	120331	1620	08.59	42N32.38	13E14.07	8.04	1.2	19
185	17.4	0.16	0.9	2.4 C M				
120331175850	120331	1759	05.37	43N57.93	11E53.05	23.11	1.2	20
138	30.3	0.21	1.8	1.7 C M				
120331183210	120331	1832	40.42	43N28.18	12E21.34	4.93	-0.4	20
127	9.9	0.08	0.3	0.9 B M				
120331191258	120331	1913	24.11	42N40.05	13E 0.82	6.21	0.1	10
140	22.6	0.07	0.5	1.7 B M				
120331200506	120331	2005	33.11	42N44.51	13E 3.41	2.33	0.5	15
104	15.5	0.08	0.5	0.4 B M				
120331211842	120331	2119	12.49	43N23.96	12E25.54	3.02	-0.4	17
108	3.5	0.07	0.5	0.3 B M				
120331214810	120331	2148	44.82	43N 2.32	12E39.58	2.01	0.9	17
226	20.3	0.03	0.2	0.1 C M				
120331220930	120331	2209	54.52	42N32.64	13E13.60	8.19	-0.0	7
200	16.6	0.05	0.9	2.5 C M				
120331233754	120331	2338	25.92	42N47.30	13E 1.36	4.03	0.2	17
116	19.5	0.13	0.7	82.8 C M				
120331234002	120331	2340	28.09	43N15.65	12E31.56	7.11	0.0	28
87	12.6	0.13	0.5	0.8 A M				
120331235034	120331	2351	04.47	42N45.63	13E 6.66	6.26	-0.3	13
158	15.1	0.06	0.4	0.7 B M				
120401000658	120401	0007	27.46	43N27.36	12E27.03	3.74	-0.8	14
114	8.2	0.06	0.3	0.3 B M				
120401004954	120401	0050	17.51	42N48.56	13E 1.64	3.18	0.1	10
158	23.0	0.11	1.2	1.1 B M				
120401011354	120401	0114	20.48	42N57.55	12E56.94	8.91	0.4	16
122	19.4	0.09	0.5	0.9 B M				
120401015626	120401	0156	57.80	42N49.13	13E12.25	2.55	0.1	9
132	10.4	0.11	0.9	1.4 B M				
120401021826	120401	0219	01.71	43N 6.12	12E32.81	5.21	0.4	37
113	18.0	0.12	0.4	3.2 C M				
120401022946	120401	0230	11.57	42N52.18	12E56.18	8.73	0.9	39
54	15.2	0.09	0.2	1.0 B M				
120401030706	120401	0307	38.56	42N50.00	13E 3.75	7.36	0.1	10
181	20.2	0.10	1.2	1.4 C M				
120401035050	120401	0351	17.54	42N51.15	12E54.63	9.15	-0.0	16
100	23.7	0.14	0.7	3.3 B M				
120401051050	120401	0511	19.22	42N53.56	13E 4.10	5.01	-0.3	8
163	16.1	0.04	0.5	3.0 C M				
120401054258	120401	0543	26.03	43N19.41	12E33.56	3.31	-0.5	24
149	11.9	0.12	0.4	0.4 B M				
120401061922	120401	0619	50.66	42N54.88	13E 5.44	4.33	-0.2	10
124	13.5	0.08	0.9	15.5 C M				
120401101602	120401	1016	31.11	43N30.67	12E40.51	12.44	0.2	17
75	11.7	0.07	0.4	0.8 A M				
120401102210	120401	1022	09.85	44N39.27	10E42.14	1.54	0.0	17
322	29.0	0.49	99.0	99.0 D M				
120401115906	120401	1159	31.61	42N47.84	13E13.22	13.30	0.5	18
117	11.3	0.16	0.8	1.2 B M				
120401152618	120401	1526	42.20	42N49.27	12E57.53	9.08	0.4	16
183	18.6	0.12	0.9	2.5 C M				
120401162346	120401	1624	15.80	43N21.68	12E45.29	9.68	0.4	46
47	15.2	0.15	0.3	0.9 A M				

120401164730	120401	1647	52.72	42N58.25	12E38.25	3.69	0.2	12
165	22.1	0.05	0.4	0.4	B M			
120401171250	120401	1713	15.27	43N28.86	12E24.29	5.38	-0.7	14
236	11.0	0.07	0.8	0.6	C M			
120401192154	120401	1922	11.85	42N15.14	13E45.57	91.56	0.0	45
310	54.6	0.33	23.3	19.3	D M			
120401202234	120401	2023	04.36	43N24.55	12E38.02	9.80	1.3	77
37	12.4	0.15	0.2	0.6	A M			
120401202506	120401	2025	33.57	43N24.84	12E37.79	8.54	-0.1	30
53	12.6	0.10	0.3	0.9	A M			
120401205730	120401	2057	58.87	43N 6.44	12E50.02	5.66	0.4	25
90	12.8	0.05	0.2	1.6	B M			
120401210106	120401	2101	38.26	42N43.57	13E 3.83	2.17	0.9	24
129	13.8	0.07	0.3	0.3	B M			
120401213314	120401	2133	38.24	42N42.77	13E 7.12	10.21	0.5	26
89	13.8	0.14	0.5	1.0	A M			
120401214522	120401	2145	47.98	43N17.19	12E43.53	10.93	0.0	32
58	16.5	0.14	0.4	0.8	A M			
120401214826	120401	2148	50.82	43N 6.87	12E53.57	16.72	-0.1	10
127	18.0	0.04	0.4	0.8	B M			
120401221146	120401	2212	15.42	43N28.95	12E24.07	5.36	-0.7	18
111	11.2	0.06	0.2	0.5	B M			
120401221426	120401	2214	07.77	41N39.96	17E32.07	39.63	0.0	26
347	63.5	0.43	99.0	99.0	D M			
120401222546	120401	2226	11.29	42N38.24	13E 8.59	7.95	0.2	10
153	15.8	0.03	0.2	0.5	B M			
120401223506	120401	2235	36.70	42N48.90	13E 4.92	6.74	-0.2	16
173	13.8	0.12	0.9	1.1	B M			
120401230418	120401	2304	47.72	42N41.22	13E16.86	11.17	0.2	14
100	12.3	0.18	1.0	1.8	B M			
120401233114	120401	2331	39.43	43N 7.99	13E25.69	18.44	1.1	36
149	19.0	0.11	0.6	0.9	B M			
120402000602	120402	0006	32.84	42N36.09	13E12.05	8.15	0.2	8
197	13.9	0.06	0.8	1.9	C M			
120402003410	120402	0034	35.81	42N56.21	13E 6.80	8.88	-0.2	14
114	11.5	0.10	0.6	1.2	B M			
120402010202	120402	0102	27.84	43N10.18	12E36.59	7.38	0.6	53
71	14.7	0.14	0.3	0.7	A M			
120402013706	120402	0137	34.04	43N 6.01	13E 0.95	11.38	0.5	37
54	12.0	0.14	0.4	0.8	A M			
120402014418	120402	0144	47.07	42N35.96	13E12.13	9.59	0.1	9
186	14.1	0.12	1.3	2.4	C M			
120402021458	120402	0215	28.78	43N 2.35	13E 3.39	10.78	0.2	27
71	13.4	0.09	0.3	0.5	A M			
120402024818	120402	0248	42.94	42N49.18	12E57.20	5.58	0.5	10
186	21.8	0.11	1.2	9.5	D M			
120402034218	120402	0342	39.17	42N49.22	12E56.75	4.78	-0.2	14
154	20.8	0.10	0.8	14.9	C M			
120402051818	120402	0518	42.46	42N58.86	12E56.79	10.65	0.1	12
146	21.3	0.11	0.8	1.3	B M			
120402082202	120402	0822	33.47	42N50.87	13E 8.31	10.91	0.0	12
118	14.5	0.17	2.2	1.6	B M			
120402091058	120402	0911	25.29	42N48.23	13E10.80	0.49	-0.3	6
197	12.0	0.03	1.2	22.0	D M			

120402100706	120402	1007	32.88	42N51.24	12E48.87	8.41	0.5	20
108	22.7	0.12	0.5	2.9	C	M		
120402110306	120402	1103	29.68	43N 9.44	13E10.85	9.38	0.8	26
150	7.5	0.11	0.6	0.6	B	M		
120402132354	120402	1324	23.57	42N55.99	13E 6.07	3.59	0.3	18
114	11.1	0.07	0.3	0.3	B	M		
120402154722	120402	1547	41.91	42N50.88	13E28.74	11.15	0.8	17
197	26.9	0.07	0.6	2.0	C	M		
120402155010	120402	1550	41.76	43N26.93	12E29.01	3.75	-0.4	21
74	6.6	0.09	0.4	0.3	A	M		
120402182346	120402	1824	10.59	42N50.81	12E55.06	6.02	1.3	55
89	17.6	0.16	0.4	3.5	C	M		
120402191114	120402	1911	41.36	42N58.64	12E51.31	7.72	0.2	17
134	20.0	0.09	0.5	0.8	B	M		
120402191938	120402	1920	02.98	43N21.09	12E42.29	10.86	0.0	31
86	11.3	0.11	0.3	0.8	A	M		
120402201530	120402	2015	57.49	42N58.18	12E59.48	5.72	-0.1	14
142	10.8	0.10	0.5	1.1	B	M		
120402205010	120402	2050	31.24	42N54.28	12E53.34	4.52	0.7	28
167	20.0	0.09	0.4	6.7	C	M		
120402213738	120402	2138	00.43	42N38.18	13E 0.24	8.78	0.3	22
111	20.6	0.12	0.6	1.1	B	M		
120402222506	120402	2225	35.33	42N31.75	13E18.40	10.80	0.6	18
192	23.3	0.19	1.2	2.0	C	M		
120402223258	120402	2233	26.62	42N34.86	13E14.09	9.61	0.4	20
160	16.1	0.19	0.9	2.1	C	M		
120402223610	120402	2236	39.35	42N34.85	13E14.01	9.59	0.4	16
170	16.0	0.17	1.0	2.0	C	M		
120402224418	120402	2244	46.07	42N41.20	13E 0.15	4.91	0.8	28
77	18.7	0.12	0.3	3.7	B	M		
120402225114	120402	2251	46.20	43N31.36	12E29.55	9.46	-0.0	27
92	10.8	0.08	0.3	0.5	B	M		
120403002138	120403	0022	11.46	43N 5.43	13E 4.50	8.26	0.2	26
66	11.0	0.14	0.5	1.1	A	M		
120403003722	120403	0037	48.70	42N50.03	13E 7.91	6.14	0.2	16
90	13.0	0.10	0.6	0.7	B	M		
120403004842	120403	0049	08.26	42N37.98	13E 2.73	7.73	0.3	16
97	23.0	0.10	0.6	1.1	B	M		
120403010906	120403	0109	35.48	43N24.83	12E37.89	8.62	0.1	35
47	12.5	0.09	0.2	0.7	A	M		
120403013218	120403	0132	48.93	42N37.88	13E 3.24	9.08	0.3	16
109	23.0	0.13	0.9	1.2	B	M		
120403013834	120403	0138	59.78	43N 8.43	12E43.82	8.65	0.2	29
193	21.5	0.12	0.6	1.0	C	M		
120403014338	120403	0143	50.14	42N34.17	13E13.26	11.51	0.2	6
230	17.8	0.03	0.9	1.4	C	M		
120403021434	120403	0215	05.94	42N45.66	13E12.14	10.00	0.4	18
101	16.7	0.12	0.6	1.0	B	M		
120403022738	120403	0228	05.51	42N58.05	12E59.67	5.94	0.1	17
153	10.8	0.05	0.2	0.7	B	M		
120403023354	120403	0234	14.08	43N 8.25	12E43.83	8.38	0.2	33
97	17.7	0.12	0.3	1.0	B	M		
120403025002	120403	0250	31.88	43N 8.16	12E43.85	7.76	0.3	30
97	17.8	0.10	0.3	1.0	B	M		

120403025218	120403	0252	48.91	42N57.02	13E 7.14	3.00	-0.4	11
111	9.9	0.10	0.7	0.7 B M				
120403030530	120403	0305	56.61	42N49.02	13E 8.54	5.79	0.0	11
163	11.2	0.10	1.1	1.0 C M				
120403031314	120403	0313	38.20	43N 8.32	12E44.05	7.72	0.1	12
94	20.3	0.11	0.8	2.5 B M				
120403031418	120403	0314	37.41	43N19.81	12E50.64	47.11	1.2	67
57	12.8	0.34	1.4	1.7 B M				
120403032338	120403	0324	04.68	42N58.44	13E 9.66	10.68	-0.2	14
146	13.6	0.12	0.9	1.4 B M				
120403034530	120403	0345	58.39	43N 8.17	12E43.88	7.76	0.3	24
97	17.8	0.13	0.5	1.5 B M				
120403041738	120403	0418	07.28	43N 5.51	13E 0.81	11.54	0.9	51
45	12.6	0.14	0.3	0.7 A M				
120403042122	120403	0421	48.01	43N 5.49	13E 0.94	11.83	0.6	37
46	12.8	0.12	0.3	0.7 A M				
120403045538	120403	0456	00.65	43N18.43	13E20.09	18.57	0.9	22
156	20.1	0.06	0.4	0.7 B M				
120403075618	120403	0756	48.79	42N42.93	12E45.32	5.75	0.7	21
113	26.5	0.15	0.3	5.6 C M				
120403081850	120403	0819	12.77	42N41.14	13E 0.63	4.25	0.6	23
74	18.5	0.12	0.4	12.9 C M				
120403114522	120403	1145	51.26	43N 4.62	13E27.88	21.74	0.7	15
214	29.0	0.09	1.0	1.1 C M				
120403122450	120403	1225	13.89	42N58.80	13E18.76	12.50	-0.1	10
214	15.2	0.05	0.7	1.0 C M				
120403130050	120403	1301	23.28	43N38.85	12E16.82	4.59	0.8	47
123	11.5	0.16	0.4	1.2 B M				
120403144946	120403	1450	12.21	42N51.36	13E14.28	12.12	0.5	20
137	10.4	0.09	0.6	0.7 B M				
120403150602	120403	1506	23.97	42N49.45	12E39.09	10.96	0.6	19
108	24.5	0.21	1.2	2.5 B M				
120403164002	120403	1640	34.12	43N22.17	13E11.38	3.79	0.8	35
102	23.9	0.16	0.5	0.3 B M				
120403164738	120403	1648	07.07	43N22.42	13E11.95	4.39	0.2	12
236	24.8	0.04	0.4	0.4 C M				
120403175626	120403	1756	57.69	42N57.97	13E 8.93	10.97	0.0	11
134	9.3	0.08	0.6	1.1 B M				
120403180938	120403	1809	54.51	42N29.11	13E24.44	66.35	0.0	6
308	34.1	0.25	99.0	99.0 D M				
120403195050	120403	1951	12.86	43N14.81	13E 5.06	6.67	-0.1	14
110	11.7	0.06	0.4	1.0 B M				
120403205810	120403	2058	36.77	42N52.75	12E51.46	7.42	0.3	16
96	21.6	0.14	0.7	3.9 B M				
120403210514	120403	2105	43.08	43N 4.34	12E37.56	7.66	-0.1	15
218	23.9	0.07	0.8	1.7 C M				
120403213146	120403	2132	11.62	42N45.59	13E12.15	9.65	0.1	14
90	10.9	0.11	0.6	1.2 A M				
120403214346	120403	2144	16.91	42N33.45	13E 5.67	8.86	0.4	10
207	21.4	0.03	0.5	0.5 C M				
120403223258	120403	2233	21.61	42N50.54	12E59.09	6.49	0.0	11
170	18.6	0.07	0.7	2.4 C M				
120403225826	120403	2258	53.26	42N39.23	13E12.95	12.06	0.3	10
187	20.6	0.03	0.5	0.6 C M				

120403225954	120403	2300	20.91	42N37.65	13E10.64	11.08	1.0	22
166	13.0	0.15	0.6	1.3 B M				
120404000738	120404	0008	26.47	42N44.84	13E 9.17	10.04	0.3	18
102	11.9	0.09	0.4	0.8 B M				
120404001058	120404	0011	32.46	43N27.61	12E30.07	3.42	-0.9	10
197	8.1	0.09	0.8	0.6 C M				
120404001322	120404	0013	49.50	42N58.38	13E 9.80	11.81	0.1	15
149	9.4	0.06	0.4	0.6 B M				
120404005634	120404	0056	31.69	42N 2.46	15E57.24	32.00	0.0	7
344	33.5	0.11	98.2	98.2 D M				
120404011314	120404	0113	43.99	42N57.70	12E59.68	11.31	0.9	51
45	11.2	0.12	0.3	0.5 A M				
120404011842	120404	0119	07.63	43N 2.84	13E 0.70	11.86	0.7	36
56	10.0	0.11	0.3	0.6 A M				
120404011843	120404	0119	16.12	42N55.22	13E40.45	23.52	1.4	19
181	33.5	0.13	1.3	2.2 C M				
120404024802	120404	0248	26.34	42N58.94	12E57.42	8.95	-0.1	9
143	20.9	0.07	0.5	1.1 B M				
120404033458	120404	0335	20.07	43N52.33	11E58.83	0.32	0.6	18
145	32.4	0.09	0.6	1.1 B M				
120404034242	120404	0343	06.73	42N33.05	13E13.16	9.25	0.3	7
244	19.7	0.07	1.6	2.6 C M				
120404034418	120404	0344	43.39	42N29.88	13E19.85	17.96	0.7	7
268	29.1	0.03	1.2	1.0 C M				
120404044138	120404	0442	06.28	42N38.62	13E 9.59	8.12	0.5	8
149	14.5	0.07	0.6	2.3 C M				
120404044434	120404	0444	58.15	43N 6.35	12E46.84	6.61	0.6	24
97	15.1	0.05	0.2	1.1 B M				
120404045010	120404	0450	37.88	42N46.73	13E 0.64	4.00	0.5	24
67	19.7	0.12	0.4	85.2 C M				
120404053626	120404	0536	59.41	42N48.29	12E57.09	2.23	0.4	18
156	22.5	0.19	0.7	1.0 C M				
120404064258	120404	0643	19.50	43N52.90	11E57.61	5.91	0.9	24
181	30.4	0.13	0.8	3.4 C M				
120404065034	120404	0651	09.15	42N46.17	13E 0.57	10.99	0.9	21
144	18.7	0.06	0.3	0.7 B M				
120404070818	120404	0708	51.65	43N24.15	13E27.59	31.38	3.5	99
87	20.1	0.29	0.7	1.3 B M				
120404103906	120404	1039	38.18	43N 4.44	12E53.31	6.34	0.6	21
89	13.2	0.10	0.4	1.9 B M				
120404111602	120404	1116	27.31	43N19.48	12E33.57	3.70	-0.1	19
101	11.8	0.10	0.4	0.4 B M				
120404132322	120404	1323	45.65	43N 7.86	13E25.35	19.11	0.9	19
199	18.6	0.06	0.5	0.6 C M				
120404132530	120404	1325	58.45	42N59.15	13E 6.26	9.23	0.3	13
107	10.8	0.08	0.7	0.9 B M				
120404135722	120404	1357	53.42	42N50.12	13E 5.16	8.37	0.4	19
134	13.8	0.12	0.6	1.0 B M				
120404142522	120404	1425	49.31	43N14.94	12E58.59	6.97	0.5	16
123	10.3	0.09	0.4	0.8 B M				
120404160106	120404	1601	30.76	43N25.46	12E45.91	11.97	0.4	32
65	14.4	0.10	0.3	0.6 A M				
120404200922	120404	2009	47.99	43N19.53	12E41.28	10.19	1.1	74
49	14.5	0.16	0.3	0.7 B M				

120404203930	120404	2039	56.36	42N55.09	13E 6.99	8.60	0.3	9
169	13.4	0.09	1.4	1.8	C M			
120404210426	120404	2104	50.62	43N 6.56	12E41.99	9.50	0.3	14
116	20.3	0.03	0.2	0.4	B M			
120404213514	120404	2135	45.12	43N 3.81	12E59.43	12.56	0.2	24
69	12.3	0.11	0.4	0.9	A M			
120404233554	120404	2336	20.15	43N 8.19	13E24.83	18.60	0.9	25
158	28.1	0.12	0.6	0.8	B M			
120404234146	120404	2342	12.03	42N47.89	13E 6.45	7.10	0.0	12
162	14.2	0.08	0.6	0.8	B M			
120405012026	120405	0120	53.04	43N 8.13	13E24.40	18.73	0.4	12
248	17.3	0.11	1.3	1.3	C M			
120405012626	120405	0126	52.57	42N54.79	12E58.11	9.30	0.6	41
59	14.8	0.16	0.3	1.1	B M			
120405013818	120405	0138	46.00	42N56.68	12E55.20	10.63	0.1	12
169	17.0	0.10	0.8	1.3	B M			
120405015626	120405	0156	59.15	43N22.75	12E30.43	6.81	-0.2	23
69	8.0	0.10	0.4	0.9	A M			
120405023522	120405	0235	54.73	43N 1.42	13E 0.60	9.66	-0.1	13
98	17.6	0.09	0.5	0.9	B M			
120405024354	120405	0244	24.49	42N34.85	12E57.29	7.73	0.9	22
199	21.3	0.14	1.0	1.6	C M			
120405054506	120405	0545	33.03	43N 4.51	12E53.46	6.07	0.7	34
49	13.0	0.12	0.3	1.4	B M			
120405071138	120405	0712	12.35	43N 4.66	12E53.32	5.43	0.3	14
114	16.8	0.10	0.5	2.7	B M			
120405123338	120405	1234	02.21	42N58.59	12E58.77	9.30	0.8	26
67	11.0	0.12	0.4	0.9	A M			
120405150210	120405	1502	38.01	43N 5.40	13E 1.91	13.06	1.5	77
45	10.5	0.16	0.3	0.6	B M			
120405171458	120405	1715	13.83	43N55.39	11E53.69	2.93	1.1	18
147	35.0	0.20	1.0	0.9	C M			
120405180010	120405	1800	41.64	43N 0.40	13E 1.06	11.04	0.3	26
91	9.2	0.11	0.4	0.6	B M			
120405180146	120405	1802	16.36	43N 0.28	13E 1.04	11.28	0.7	38
68	9.2	0.14	0.4	0.7	A M			
120405182714	120405	1827	45.24	42N54.62	12E58.88	7.71	0.4	16
127	13.8	0.13	0.7	1.9	B M			
120405182954	120405	1830	23.58	42N54.76	12E59.22	7.30	0.2	10
196	13.6	0.09	0.8	1.9	C M			
120405183530	120405	1835	55.58	42N32.44	13E17.44	14.86	0.7	22
195	21.7	0.15	0.9	1.3	C M			
120405184746	120405	1848	08.38	42N38.47	13E 3.76	8.03	0.5	19
110	21.8	0.18	0.8	1.5	B M			
120405185826	120405	1858	51.51	42N38.57	13E 3.99	7.65	0.1	12
156	21.5	0.12	1.0	2.0	C M			
120405193314	120405	1933	38.47	42N41.89	13E18.58	10.20	0.7	16
118	14.4	1.07	6.1	11.4	C M			
120405193315	120405	1933	42.24	42N41.70	13E20.76	7.32	0.7	12
137	17.4	0.78	5.7	11.7	D M			
120405193834	120405	1939	05.86	42N45.62	13E 4.77	5.18	-0.1	12
142	17.8	0.11	1.3	3.4	C M			
120405201226	120405	2012	49.16	44N 9.38	12E14.30	20.15	1.5	22
226	42.0	0.16	1.0	1.7	C M			

120405201227	120405	2013	05.64	44N	9.64	12E14.25	18.41	1.6	34
196	42.3	0.22	1.2	4.3	C M				
120405215210	120405	2152	39.05	42N40.37		12E44.04	4.25	-0.0	14
76	19.8	0.15	1.0	42.6	C M				
120405220514	120405	2205	40.67	43N14.80		12E40.52	11.68	-0.0	12
298	24.5	0.36	7.1	10.7	D M				
120405223426	120405	2234	56.19	43N21.38		12E42.59	11.74	0.1	38
49	11.7	0.12	0.3	0.8	A M				
120405224058	120405	2241	25.77	43N25.10		12E 7.75	10.76	-0.2	12
297	23.3	0.28	3.3	2.8	D M				
120405225314	120405	2253	42.05	42N48.97		13E 8.66	5.47	0.6	29
82	13.2	0.15	0.5	0.8	A M				
120405230858	120405	2309	26.56	42N54.08		13E 8.67	12.49	-0.2	10
170	22.7	0.12	1.5	1.7	C M				
120405232234	120405	2322	56.39	43N18.46		12E45.07	10.62	-0.1	20
101	16.7	0.17	0.8	2.3	B M				
120406000538	120406	0006	06.51	42N25.19		13E19.49	9.34	0.6	14
266	31.0	0.16	1.9	3.7	C M				
120406000754	120406	0008	25.77	42N59.72		12E48.74	8.75	0.3	27
90	14.3	0.10	0.3	0.8	A M				
120406010146	120406	0102	09.82	43N13.81		13E 5.17	9.62	-0.4	9
119	18.2	0.02	0.2	0.5	B M				
120406011338	120406	0114	07.07	43N 8.11		13E 0.50	12.29	0.9	79
33	8.6	0.17	0.3	0.6	B M				
120406025306	120406	0253	35.93	43N15.75		12E47.07	9.26	0.3	47
43	14.4	0.16	0.3	0.9	B M				
120406030826	120406	0308	58.30	43N 7.63		12E22.63	6.92	0.0	13
253	24.8	0.21	5.5	24.7	D M				
120406030827	120406	0308	56.79	42N56.33		13E 1.39	8.32	0.1	10
160	12.1	0.08	0.6	1.2	B M				
120406112714	120406	1127	38.11	42N32.72		13E14.05	10.59	0.5	12
218	20.8	0.19	1.9	3.5	C M				
120406131106	120406	1311	25.90	42N36.59		12E34.68	4.15	0.2	7
267	38.0	0.07	1.8	1.4	C M				
120406203634	120406	2037	09.40	43N27.75		12E26.57	5.84	-0.5	14
141	8.7	0.06	0.6	0.7	B M				
120406222210	120406	2222	38.92	42N49.77		13E 1.16	2.63	-0.0	14
158	21.6	0.10	0.6	0.6	B M				
120406224922	120406	2249	42.57	42N27.27		13E22.30	12.93	0.2	8
281	26.7	0.13	3.0	2.8	D M				
120406231410	120406	2314	36.83	42N57.70		12E57.86	7.35	-0.1	8
151	18.8	0.09	0.9	2.1	C M				
120407002418	120407	0024	40.04	43N11.12		12E36.31	18.51	0.3	10
276	25.8	0.15	3.3	2.3	D M				
120407013618	120407	0136	49.74	42N53.95		13E 5.01	5.17	-0.3	10
160	15.3	0.08	1.0	2.0	C M				
120407013802	120407	0138	25.60	42N36.82		12E34.31	3.67	1.5	59
190	21.1	0.17	0.7	0.4	C M				
120407020250	120407	0203	17.44	42N55.91		13E 1.19	8.75	0.3	24
115	12.9	0.18	0.7	1.6	B M				
120407025242	120407	0253	03.92	42N45.21		12E49.34	5.90	0.0	20
60	21.4	0.14	0.4	7.4	C M				
120407033906	120407	0339	30.91	42N47.68		12E54.72	4.67	-0.3	8
248	30.4	0.15	2.6	55.7	D M				

120407035554	120407	0356	22.45	43N13.15	12E35.90	16.67	0.0	8
318	22.8	0.15	6.5	3.6 D M				
120407040130	120407	0401	56.44	42N50.23	13E 1.21	6.21	-0.1	16
157	20.9	0.14	1.0	2.4 C M				
120407041058	120407	0411	19.43	43N 8.20	12E24.31	11.24	-0.0	8
285	27.3	0.18	21.3	47.0 D M				
120407043226	120407	0432	56.10	43N26.95	12E38.10	8.41	-0.2	23
67	10.6	0.14	0.6	1.4 A M				
120407043714	120407	0437	41.55	42N35.78	13E11.57	11.57	-0.2	8
188	27.1	0.20	2.8	4.7 D M				
120407043826	120407	0438	52.56	42N45.24	12E49.46	5.92	-0.1	10
151	25.3	0.15	0.8	13.5 C M				
120407044146	120407	0442	11.13	42N40.22	13E11.36	9.50	2.5	64
109	14.3	0.17	0.3	0.7 B M				
120407045330	120407	0454	06.26	42N40.02	13E11.82	9.68	1.0	34
111	14.2	0.25	0.6	1.9 B M				
120407045610	120407	0456	39.65	43N 0.52	13E 1.23	11.38	0.1	14
109	17.6	0.14	0.7	1.5 B M				
120407052746	120407	0528	11.63	42N33.46	13E13.29	8.94	0.1	6
239	31.9	0.05	1.4	2.5 C M				
120407053634	120407	0537	02.97	42N40.40	13E11.43	7.62	-0.1	10
126	13.9	0.08	0.5	1.9 B M				
120407060258	120407	0603	26.69	43N10.94	13E 1.57	13.38	0.2	14
104	17.7	0.06	0.3	0.8 B M				
120407061522	120407	0615	48.13	42N36.72	12E33.60	3.53	1.5	27
210	21.3	0.12	0.7	0.3 C M				
120407065314	120407	0653	46.94	42N36.91	13E 5.19	7.62	0.1	8
165	20.5	0.06	0.9	1.6 B M				
120407072138	120407	0722	06.64	43N17.60	12E31.81	3.88	-0.3	17
91	10.3	0.06	0.3	0.3 B M				
120407081634	120407	0817	04.92	42N40.74	13E11.25	7.76	0.0	9
121	13.6	0.08	0.6	2.8 B M				
120407090850	120407	0909	18.73	43N18.40	12E33.84	5.74	0.1	34
90	12.7	0.15	0.5	1.5 B M				
120407094722	120407	0947	43.32	43N40.24	12E20.14	2.79	0.2	18
216	19.3	0.14	1.1	1.2 C M				
120407095354	120407	0954	05.50	42N37.37	12E34.36	3.28	0.9	30
154	20.1	0.20	1.3	0.8 C M				
120407101026	120407	1010	50.95	43N27.33	12E33.07	9.61	-0.4	15
178	9.6	0.09	0.7	0.9 B M				
120407101738	120407	1018	05.73	42N48.68	13E 8.47	5.20	0.2	12
103	24.6	0.07	0.4	0.6 B M				
120407102202	120407	1022	31.79	42N27.91	12E42.36	3.08	1.9	31
245	31.5	0.14	1.4	1.9 C M				
120407120418	120407	1204	45.37	43N 1.96	13E 1.83	12.87	0.3	22
70	15.6	0.11	0.4	0.8 A M				
120407121034	120407	1211	03.23	42N55.05	12E58.77	9.33	0.7	36
77	14.4	0.19	0.5	1.2 B M				
120407135626	120407	1356	50.25	42N54.95	12E59.08	9.69	0.8	40
77	14.0	0.19	0.5	1.1 B M				
120407135834	120407	1359	00.47	42N55.10	12E58.97	9.58	0.8	40
77	14.3	0.15	0.4	0.9 B M				
120407152850	120407	1529	24.05	43N17.02	12E36.82	8.13	0.0	21
92	12.0	0.07	0.3	0.9 B M				

120407153618	120407	1536	46.96	42N47.37	12E59.53	4.26	0.2	8
174	25.0	0.07	1.5	38.8 C M				
120407160946	120407	1610	12.70	43N 4.32	13E 1.24	11.22	0.4	13
99	12.4	0.11	0.7	1.3 B M				
120407170506	120407	1705	38.25	43N31.45	12E28.89	5.25	-0.2	18
119	10.4	0.05	0.2	0.5 B M				
120407201226	120407	2012	48.58	43N18.72	12E33.58	5.44	-0.3	17
149	12.4	0.04	0.2	0.6 B M				
120407201706	120407	2017	34.37	42N55.70	12E57.33	11.34	-0.1	9
169	16.7	0.12	1.2	2.0 C M				
120407204618	120407	2046	43.25	43N 8.89	13E21.53	22.32	1.0	18
219	17.3	0.12	0.9	1.0 C M				
120407222346	120407	2224	15.44	43N18.33	12E33.89	5.90	1.0	67
39	12.8	0.15	0.3	1.1 B M				
120407222650	120407	2227	18.48	42N55.61	12E52.53	7.83	0.1	12
125	21.1	0.09	0.5	1.5 B M				
120407222906	120407	2229	34.25	43N 0.88	13E 1.34	12.15	0.1	12
104	9.7	0.12	0.9	1.2 B M				
120407224658	120407	2247	27.50	43N25.63	12E27.94	3.83	-0.1	21
150	6.0	0.04	0.2	0.1 B M				
120407231442	120407	2315	09.14	42N54.11	12E51.45	8.43	0.5	20
135	22.3	0.09	0.3	0.9 B M				
120408000000	120408	0000	04.40	43N18.76	12E33.78	6.11	-0.3	13
152	12.8	0.04	0.3	0.8 B M				
120408000306	120408	0004	01.76	43N25.94	12E45.95	8.58	0.1	16
100	24.5	0.13	0.6	3.7 B M				
120408013034	120408	0131	04.31	42N48.39	13E 8.19	5.52	0.3	16
137	13.5	0.13	1.0	1.0 B M				
120408020234	120408	0202	52.88	42N49.35	13E28.60	4.14	0.1	8
178	29.1	0.54	5.6	99.0 D M				
120408020730	120408	0207	57.01	42N52.22	12E55.83	7.51	-0.2	9
175	22.5	0.07	1.0	3.9 C M				
120408022458	120408	0225	29.34	43N13.26	13E 1.11	11.43	0.2	28
89	13.7	0.11	0.3	0.7 A M				
120408024546	120408	0246	08.39	43N 5.32	12E45.84	5.66	-0.3	10
110	14.8	0.14	1.1	8.1 C M				
120408030802	120408	0308	28.52	42N53.19	13E11.99	15.00	0.2	11
210	19.5	0.06	1.0	1.0 C M				
120408033346	120408	0334	10.31	42N36.58	12E33.40	3.50	0.1	11
262	21.6	0.06	1.1	0.3 C M				
120408051554	120408	0516	30.53	43N 8.08	13E26.01	17.58	2.0	81
121	19.5	0.16	0.4	0.6 B M				
120408052506	120408	0525	20.31	42N36.51	12E32.70	3.98	0.6	15
213	21.8	0.05	0.5	0.2 C M				
120408054842	120408	0549	07.11	42N37.25	12E34.76	3.10	0.8	19
133	20.3	0.13	1.2	0.7 B M				
120408062234	120408	0623	03.49	42N59.21	12E53.88	8.73	0.1	12
99	24.5	0.10	0.6	0.9 B M				
120408062450	120408	0625	25.75	43N30.34	12E30.45	9.23	-0.5	8
158	4.9	0.04	0.8	0.8 B M				
120408063554	120408	0636	24.34	43N 7.95	13E25.60	17.54	2.8	98
90	18.9	0.17	0.4	0.7 B M				
120408064506	120408	0645	33.24	43N10.18	12E34.97	8.27	0.0	24
140	15.4	0.12	0.6	1.2 B M				

120408070938	120408	0710	12.70	43N31.60	12E22.94	5.36	0.0	34
125	10.3	0.11	0.3	1.4 B M				
120408071626	120408	0716	43.35	43N 8.11	13E24.96	18.84	0.6	16
198	18.1	0.13	1.0	1.4 C M				
120408075258	120408	0753	33.36	43N 8.02	13E25.08	18.34	1.3	32
147	18.2	0.12	0.6	0.8 B M				
120408091538	120408	0916	05.47	42N27.74	13E12.00	7.80	1.4	23
223	28.8	0.19	1.1	5.9 D M				
120408095930	120408	0959	56.51	43N 8.12	13E24.17	19.01	0.8	17
253	17.0	0.08	0.9	0.8 C M				
120408104250	120408	1043	14.41	43N 8.26	13E25.36	17.70	0.8	22
177	18.6	0.12	0.8	1.0 B M				
120408163538	120408	1636	08.59	42N54.30	13E 4.10	8.20	0.9	33
89	14.7	0.13	0.4	1.0 A M				
120408165610	120408	1656	37.63	43N38.78	12E 3.87	6.62	0.3	15
136	14.7	0.12	0.8	2.9 C M				
120408190258	120408	1903	29.19	43N 3.90	12E59.24	10.57	0.3	10
161	18.0	0.09	0.8	1.2 B M				
120408191050	120408	1911	13.36	42N46.51	12E35.92	5.43	0.8	14
113	35.7	0.07	0.5	5.2 C M				
120408215210	120408	2152	37.25	43N28.80	12E19.35	5.52	0.2	38
75	7.6	0.13	0.3	1.2 B M				
120408221634	120408	2217	01.14	43N28.65	12E19.50	3.23	-0.6	10
149	10.7	0.08	1.3	1.0 C M				
120408225650	120408	2257	23.09	42N49.71	13E 8.82	7.51	1.9	76
87	13.6	0.15	0.3	0.6 A M				
120408233850	120408	2339	16.95	43N 8.04	13E26.11	16.76	2.9	95
150	19.6	0.14	0.4	0.6 B M				
120408234706	120408	2347	27.36	43N 8.31	13E24.22	18.09	0.6	16
238	17.0	0.10	1.0	1.0 C M				
120408234707	120408	2348	04.44	43N 8.18	13E24.36	18.55	0.4	12
248	17.2	0.08	1.1	1.2 C M				
120408235346	120408	2354	08.98	43N 8.34	13E24.79	18.57	1.0	17
197	17.8	0.09	0.8	0.9 C M				
120409000546	120409	0006	18.87	43N 8.24	13E25.94	15.93	0.3	6
345	30.2	0.01	0.4	0.5 C M				
120409001730	120409	0017	50.05	43N 8.22	13E24.70	18.08	0.6	16
239	17.7	0.10	0.9	1.1 C M				
120409001954	120409	0020	19.67	43N 8.19	13E25.20	17.17	0.9	31
200	18.4	0.12	0.7	0.9 C M				
120409002138	120409	0022	42.02	43N 8.18	13E26.12	17.20	1.7	68
150	19.6	0.12	0.4	0.6 B M				
120409003026	120409	0030	54.78	42N47.04	12E35.26	6.33	0.9	40
108	19.3	0.12	0.3	0.6 B M				
120409003322	120409	0033	46.22	43N 8.47	13E24.37	18.26	0.3	10
247	17.3	0.08	1.2	1.4 C M				
120409003442	120409	0035	13.04	43N 8.31	13E25.52	18.21	1.1	30
148	18.8	0.13	0.7	0.9 B M				
120409004922	120409	0049	56.48	43N20.68	12E25.34	3.99	-0.6	9
185	4.2	0.02	0.3	0.1 C M				
120409005818	120409	0058	38.03	43N 8.43	13E24.77	18.38	0.5	16
240	17.8	0.06	0.7	0.7 C M				
120409010914	120409	0109	43.10	43N 8.06	13E25.29	16.68	1.3	35
177	18.5	0.07	0.3	0.6 B M				

120409015034	120409	0151	01.40	43N	8.32	13E25.61	17.01	0.2	8
283	29.9	0.04	1.5	1.8	C M				
120409024426	120409	0244	47.15	43N	8.31	13E23.72	19.14	0.4	10
242	16.4	0.03	0.5	0.4	C M				
120409030226	120409	0302	55.19	43N	10.30	12E59.71	11.23	0.3	24
87	16.8	0.12	0.4	1.2	A M				
120409030227	120409	0303	33.89	43N	8.16	13E24.34	18.38	0.3	12
248	17.2	0.06	0.9	0.9	C M				
120409030658	120409	0307	23.98	43N	8.79	13E24.86	18.62	0.3	10
308	18.1	0.07	1.2	1.1	C M				
120409040522	120409	0405	47.15	43N	8.25	13E24.93	18.03	0.6	20
199	18.0	0.11	0.8	0.9	C M				
120409051610	120409	0516	33.07	43N	8.09	13E24.31	18.56	0.7	16
225	17.2	0.08	0.9	0.8	C M				
120409052114	120409	0521	36.53	43N	8.53	13E25.03	18.87	0.5	14
251	18.2	0.09	1.0	1.0	C M				
120409060426	120409	0604	42.24	43N	8.29	13E25.15	18.62	0.6	14
237	18.3	0.11	1.3	1.4	C M				
120409060642	120409	0607	10.43	43N	8.04	13E25.13	17.87	1.0	32
199	18.3	0.12	0.8	0.8	C M				
120409061642	120409	0617	14.83	43N	26.80	12E24.07	3.08	-0.4	15
194	7.2	0.08	0.6	0.4	C M				
120409070658	120409	0707	10.12	43N	21.53	12E41.92	0.00	-0.2	5
227	23.5	0.15	9.3	99.0	D M				
120409075346	120409	0754	07.86	43N	9.37	12E47.24	7.20	0.0	24
69	16.4	0.12	0.4	2.1	B M				
120409081034	120409	0810	59.51	43N	19.23	12E32.84	6.94	0.0	26
140	11.3	0.19	0.8	1.7	C M				
120409100802	120409	1008	34.57	43N	40.22	12E13.53	3.15	0.7	37
96	12.3	0.13	0.4	0.3	B M				
120409110714	120409	1107	42.49	42N	58.22	12E56.28	9.19	0.0	8
229	14.2	0.03	0.6	0.7	C M				
120409115506	120409	1155	35.83	43N	1.73	13E 4.20	10.68	-0.3	7
200	13.7	0.03	0.7	0.7	C M				
120409122058	120409	1221	28.70	42N	48.81	13E 8.61	5.75	0.3	15
119	13.2	0.11	0.7	1.0	B M				
120409123210	120409	1232	37.16	43N	10.21	12E53.38	19.58	0.3	9
111	20.1	0.02	0.2	0.3	B M				
120409124650	120409	1247	18.00	43N	6.08	13E27.84	26.04	0.9	10
247	22.3	0.14	3.2	2.1	D M				
120409133458	120409	1335	23.94	42N	51.73	12E57.83	7.88	0.5	14
165	16.6	0.09	0.6	1.7	B M				
120409144642	120409	1447	14.09	43N	7.44	13E28.40	24.40	1.2	32
70	22.8	0.21	0.8	1.4	B M				
120409162914	120409	1629	39.95	43N	18.49	12E33.93	6.41	0.8	59
48	12.9	0.15	0.3	0.9	B M				
120409164746	120409	1648	13.27	43N	18.55	12E33.77	6.41	-0.1	30
103	12.6	0.14	0.5	1.2	B M				
120409170450	120409	1705	15.28	43N	25.28	12E40.52	10.97	-0.1	25
107	11.5	0.11	0.4	1.0	B M				
120409171506	120409	1715	40.70	42N	56.06	12E41.14	4.09	0.9	44
54	17.3	0.11	0.2	18.4	C M				
120409174210	120409	1742	33.94	43N	8.32	13E25.32	18.50	0.8	21
237	18.5	0.11	1.0	0.9	C M				

120409175338	120409	1754	05.29	43N	4.15	13E18.88	19.12	0.3	14
243	18.9	0.11	1.3	1.2	C M				
120409175842	120409	1759	08.44	43N	4.09	13E18.40	19.22	-0.0	8
241	30.4	0.07	1.8	1.5	C M				
120409180434	120409	1805	02.61	43N	4.18	13E17.47	19.67	0.2	17
131	10.9	0.11	0.9	0.9	B M				
120409182026	120409	1821	00.91	43N	17.92	12E38.23	3.22	1.5	77
39	10.1	0.10	0.2	0.2	B M				
120409182426	120409	1824	58.84	43N	7.73	13E24.96	18.07	0.9	38
163	18.1	0.11	0.5	0.6	B M				
120409190546	120409	1906	14.84	42N	48.20	13E	7.47	6.04	0.6 33
73	14.4	0.12	0.4	0.8	A M				
120409200338	120409	2004	08.70	43N	25.98	12E29.09	5.03	-0.8	18
89	7.0	0.07	0.3	1.1	B M				
120409200714	120409	2007	42.32	42N	58.36	12E59.77	6.74	-0.5	8
148	18.2	0.02	0.2	0.9	B M				
120409201050	120409	2011	15.04	43N	34.96	12E23.19	3.65	-0.4	24
137	13.0	0.08	0.3	0.4	B M				
120409202242	120409	2023	10.74	42N	41.31	12E57.63	4.02	0.0	14
131	20.4	0.15	0.8	99.0	C M				
120409202818	120409	2028	53.06	43N	3.46	13E25.47	20.61	1.2	37
148	20.8	0.11	0.5	0.6	B M				
120409203138	120409	2032	03.55	42N	45.63	13E	9.66	6.88	-0.1 10
132	11.0	0.05	0.5	0.9	B M				
120409203546	120409	2036	15.42	43N	3.48	13E25.39	20.91	0.7	29
148	20.6	0.11	0.6	0.8	B M				
120409204834	120409	2049	01.47	43N	8.66	13E	2.81	12.47	0.1 16
81	14.1	0.05	0.3	0.7	A M				
120409205850	120409	2059	18.64	43N	7.85	13E25.47	17.76	1.3	43
148	18.8	0.14	0.6	0.8	B M				
120409210906	120409	2109	26.07	43N	8.18	13E24.27	18.27	0.5	13
282	17.1	0.08	1.1	0.9	C M				
120409214330	120409	2143	54.68	43N	7.83	13E24.61	18.68	0.2	16
213	17.6	0.09	1.0	0.9	C M				
120409215530	120409	2155	54.19	43N	6.75	13E28.06	23.18	2.5	89
64	22.4	0.25	0.5	0.9	B M				
120409220618	120409	2206	45.18	43N	7.35	13E29.76	21.18	0.5	13
214	34.6	0.06	1.0	1.5	C M				
120409220802	120409	2208	25.22	43N	8.18	13E28.06	21.79	0.4	16
128	28.7	0.22	1.2	3.1	B M				
120409221530	120409	2215	56.13	43N	12.60	12E37.00	0.00	-0.2	6
327	24.5	0.14	99.0	99.0	D M				
120409222642	120409	2227	44.34	43N	31.84	12E39.50	10.47	-0.0	38
63	10.8	0.09	0.2	0.6	A M				
120409223122	120409	2231	49.22	42N	32.85	13E10.18	9.19	0.5	16
182	19.7	0.20	1.3	4.8	C M				
120409224314	120409	2243	39.60	42N	32.86	13E10.38	11.44	0.6	31
182	19.4	0.23	0.9	2.6	C M				
120409231122	120409	2311	43.43	43N	7.66	13E28.36	24.53	0.7	26
129	22.7	0.19	1.1	1.5	B M				
120409231922	120409	2319	48.52	43N	8.22	13E27.91	23.59	0.7	22
100	22.1	0.14	0.8	1.3	B M				
120409231923	120409	2320	49.17	43N	22.96	12E37.35	8.66	0.1	41
45	14.3	0.10	0.2	0.7	A M				

120409232026	120409	2321	11.39	43N31.75	12E17.99	5.31	-0.1	36
85	8.5	0.13	0.3	1.0	A	M		
120409233746	120409	2338	07.81	43N 7.85	13E27.69	23.50	0.6	27
99	21.8	0.21	1.0	1.7	B	M		
120409234114	120409	2341	32.23	43N 8.15	13E27.05	24.38	0.3	17
125	20.9	0.13	1.1	1.5	B	M		
120409234738	120409	2347	58.47	43N 7.34	13E22.53	19.48	-0.0	14
234	14.8	0.09	1.0	0.9	C	M		
120410001602	120410	0016	37.39	42N58.50	12E59.88	9.31	0.2	20
93	10.0	0.09	0.4	0.7	B	M		
120410003738	120410	0038	00.40	43N 7.63	13E27.08	24.97	0.4	15
175	21.2	0.11	1.1	1.1	C	M		
120410004002	120410	0040	21.92	43N 8.17	13E24.26	18.81	0.3	17
225	17.3	0.09	0.8	0.9	C	M		
120410004226	120410	0042	31.97	42N13.64	14E20.21	5.04	1.2	8
348	93.8	0.30	22.6	99.0	D	M		
120410011554	120410	0116	16.86	43N 7.41	13E27.70	25.05	0.4	13
259	22.1	0.05	0.7	0.6	C	M		
120410011810	120410	0118	39.04	43N11.29	12E44.46	8.90	-0.1	17
64	17.5	0.08	0.4	0.9	A	M		
120410013138	120410	0132	05.68	42N29.59	13E22.80	10.73	1.1	16
269	23.4	0.07	0.8	0.6	C	M		
120410013314	120410	0133	45.62	43N24.51	12E29.43	4.15	-0.1	46
45	7.8	0.14	0.3	2.4	B	M		
120410013650	120410	0137	12.48	43N 7.42	13E28.23	25.04	0.5	16
261	22.8	0.10	1.1	0.9	C	M		
120410020322	120410	0203	50.17	42N56.87	12E51.46	8.73	-0.0	16
108	19.3	0.13	0.6	1.3	B	M		
120410021114	120410	0211	41.88	43N 6.99	13E27.76	24.43	1.5	51
68	22.2	0.26	0.7	1.0	B	M		
120410021115	120410	0212	18.37	43N 7.31	13E27.30	24.39	1.0	28
77	21.5	0.15	0.7	1.0	A	M		
120410021434	120410	0215	02.81	43N 7.30	13E28.29	24.90	1.1	37
98	22.9	0.15	0.6	0.7	B	M		
120410021810	120410	0218	26.70	43N 7.75	13E29.07	26.13	0.4	15
263	33.9	0.18	1.8	2.2	C	M		
120410022050	120410	0221	13.14	42N36.96	12E57.95	7.52	0.7	23
169	27.1	0.07	0.4	1.7	B	M		
120410023018	120410	0230	41.16	42N36.23	12E57.73	5.18	0.5	19
173	30.8	0.21	0.8	13.0	C	M		
120410023442	120410	0235	11.45	43N 7.50	13E27.41	24.27	0.8	29
98	21.4	0.15	0.7	1.0	B	M		
120410025338	120410	0254	05.81	42N55.15	12E58.87	7.82	-0.5	8
196	15.6	0.04	0.4	1.5	C	M		
120410025650	120410	0257	14.70	42N55.32	12E58.65	8.95	0.8	38
73	14.9	0.09	0.3	0.7	A	M		
120410030058	120410	0301	58.44	43N 7.43	13E28.84	23.94	0.6	23
158	23.4	0.14	1.0	1.2	C	M		
120410030930	120410	0309	54.75	43N 7.28	13E27.88	24.48	1.1	40
68	22.1	0.20	0.6	0.9	B	M		
120410031146	120410	0312	50.54	43N22.72	13E11.66	3.98	-0.2	16
235	24.7	0.07	0.8	0.4	C	M		
120410033642	120410	0337	13.17	42N50.72	12E57.70	6.95	-0.3	7
210	20.2	0.00	0.1	0.3	C	M		

120410033754	120410	0338	24.38	43N	0.41	12E59.34	9.19	-0.1	18
116	8.7	0.11	0.4	1.0	B M				
120410035234	120410	0353	04.59	43N	6.65	12E59.05	9.28	0.2	30
45	11.8	0.07	0.2	0.5	A M				
120410041050	120410	0411	17.52	43N	18.52	12E33.85	6.06	-0.3	32
104	12.7	0.16	0.4	1.3	B M				
120410042314	120410	0423	38.40	43N	8.00	13E24.79	18.30	0.2	19
198	17.8	0.10	0.9	1.0	C M				
120410043346	120410	0434	07.54	43N	7.14	13E28.09	25.60	0.4	11
210	32.3	0.12	1.5	1.6	C M				
120410043810	120410	0438	40.82	43N	31.86	12E18.06	4.53	-0.4	24
110	8.5	0.11	0.4	1.3	B M				
120410045050	120410	0451	24.40	43N	7.51	13E29.14	24.06	1.3	35
190	23.8	0.13	0.8	0.8	C M				
120410054850	120410	0549	12.40	43N	7.61	13E28.19	25.34	1.8	64
62	22.5	0.31	0.7	1.1	B M				
120410060506	120410	0605	31.35	43N	7.32	13E29.63	20.73	0.7	10
244	39.3	0.08	1.3	2.1	C M				
120410070226	120410	0702	52.98	42N	59.76	13E	1.64	11.92	0.2 18
117	10.1	0.10	0.5	0.8	B M				
120410070642	120410	0707	11.28	42N	57.60	13E14.24	11.39	0.8	26
106	14.9	0.16	0.6	1.4	B M				
120410072650	120410	0727	21.95	43N	26.08	12E25.07	4.44	-0.4	16
126	6.0	0.05	0.3	0.4	B M				
120410073650	120410	0737	15.71	42N	28.15	13E21.00	12.79	0.4	9
277	27.0	0.16	3.0	2.8	D M				
120410073754	120410	0738	19.04	43N	22.97	12E26.23	4.14	0.5	60
43	2.6	0.12	0.2	0.4	A M				
120410074242	120410	0743	08.82	43N	22.81	12E26.37	4.54	1.4	70
44	2.7	0.09	0.2	0.3	A M				
120410074650	120410	0747	16.60	43N	22.84	12E26.36	4.57	1.2	68
28	2.7	0.11	0.2	0.4	A M				
120410080154	120410	0802	16.18	43N	7.09	13E28.56	24.34	1.1	18
157	23.0	0.22	1.9	2.4	C M				
120410090314	120410	0903	53.51	43N	22.85	12E26.45	4.39	1.3	61
47	2.8	0.09	0.2	0.4	A M				
120410105034	120410	1051	05.42	42N	58.88	12E55.86	6.19	-0.1	10
183	22.2	0.03	0.3	0.5	C M				
120410111850	120410	1119	17.48	43N	6.37	13E	0.54	12.24	0.9 59
49	10.0	0.09	0.2	0.4	A M				
120410150050	120410	1501	15.84	43N	21.85	12E32.00	2.92	-0.1	26
107	10.1	0.15	0.5	0.5	B M				
120410164402	120410	1644	35.49	43N	17.69	12E31.33	0.00	-0.6	4
213	12.4	0.06	36.3	99.0	D M				
120410165002	120410	1650	29.54	42N	58.67	12E55.47	6.75	0.1	16
85	18.5	0.11	0.6	0.9	A M				
120410175826	120410	1758	55.98	43N	28.15	12E42.60	11.89	0.1	26
109	13.1	0.07	0.3	0.5	B M				
120410182138	120410	1822	04.75	43N	8.11	13E26.16	17.34	1.8	75
150	19.7	0.13	0.4	0.6	B M				
120410184402	120410	1844	32.81	42N	57.90	12E49.43	7.60	0.3	22
76	16.0	0.09	0.3	1.0	B M				
120410185106	120410	1851	26.82	43N	7.91	13E24.95	18.21	0.4	23
198	18.0	0.09	0.7	0.7	C M				

120410190002	120410	1900	32.53	42N57.64	12E49.05	6.54	0.1	14
144	15.8	0.12	0.6	1.9 B M				
120410190546	120410	1906	19.00	43N 1.70	12E54.80	8.35	0.2	21
79	20.8	0.05	0.2	0.4 A M				
120410202114	120410	2021	42.74	43N 8.15	13E25.65	17.83	0.6	21
277	19.0	0.13	1.0	1.1 C M				
120410203410	120410	2034	38.38	43N37.20	12E 8.50	6.18	0.2	28
123	8.5	0.09	0.4	0.7 B M				
120410205426	120410	2054	58.07	43N37.16	12E 8.77	6.83	0.2	27
122	8.1	0.09	0.3	0.6 B M				
120410205906	120410	2059	30.12	42N40.90	12E53.13	4.62	0.4	14
142	24.6	0.09	0.6	17.2 C M				
120410210746	120410	2108	13.20	43N 7.58	13E28.02	23.57	1.6	32
101	22.2	0.15	0.7	1.0 B M				
120410213602	120410	2136	27.28	42N37.26	13E16.64	10.43	0.2	8
223	26.8	0.12	3.9	1.8 D M				
120410214122	120410	2141	53.20	42N57.25	13E21.79	17.39	0.7	24
163	20.9	0.15	0.8	1.3 B M				
120410221010	120410	2210	43.48	42N33.05	13E10.19	11.32	0.7	12
181	19.7	0.12	0.9	2.8 C M				
120410221602	120410	2216	24.00	43N 7.43	13E28.53	24.31	1.0	18
210	33.1	0.10	0.8	1.0 C M				
120410223722	120410	2237	36.79	43N 6.91	13E28.02	23.89	3.3	91
64	22.3	0.24	0.5	0.8 B M				
120410224138	120410	2242	04.96	43N 7.72	13E27.56	23.51	0.7	23
126	21.6	0.15	0.9	1.3 B M				
120410224546	120410	2246	16.45	43N 7.08	13E27.56	24.18	2.5	75
62	21.7	0.25	0.5	0.9 B M				
120410225042	120410	2251	19.51	43N 7.23	13E28.64	23.99	1.2	29
157	23.1	0.15	0.9	1.0 B M				
120410225043	120410	2251	51.21	42N29.82	13E10.21	10.50	0.9	19
208	24.6	0.19	1.2	4.1 C M				
120410225330	120410	2253	56.05	43N 7.59	13E28.57	24.52	0.8	23
199	23.0	0.09	0.7	0.7 C M				
120410225506	120410	2255	28.77	43N 6.83	13E27.51	25.44	0.6	24
129	21.7	0.19	1.0	1.2 B M				
120410225722	120410	2257	40.01	43N 7.88	13E26.09	24.77	0.6	11
173	30.0	0.11	1.2	1.5 C M				
120410230346	120410	2304	18.02	43N 7.23	13E25.80	24.21	1.2	35
200	19.3	0.11	0.6	0.7 C M				
120410230458	120410	2305	21.75	43N 7.08	13E25.42	24.42	1.3	37
144	18.8	0.14	0.7	0.7 B M				
120410230802	120410	2308	24.74	43N 7.57	13E28.49	24.61	0.7	20
199	22.9	0.09	0.8	0.8 C M				
120410231434	120410	2314	58.39	43N 6.91	13E28.04	23.88	1.9	56
69	22.4	0.25	0.6	1.1 B M				
120410233250	120410	2333	52.72	42N37.65	13E16.98	10.37	0.3	8
218	26.4	0.11	3.3	1.5 D M				
120410233802	120410	2339	00.63	43N 7.70	13E27.17	24.74	0.7	13
257	21.1	0.05	0.8	0.7 C M				
120410235458	120410	2355	30.53	43N 7.43	13E28.86	25.08	1.1	24
158	23.4	0.09	0.6	0.7 B M				
120410235459	120410	2355	54.02	43N 7.01	13E27.66	25.70	1.3	35
99	21.8	0.22	0.8	1.2 B M				

120410235842	120410	2359	05.61	43N	7.00	13E25.72	25.15	0.5	11
168	29.2	0.11	1.9	2.7	C M				
120410235843	120410	2359	32.15	43N23.03		13E11.40	3.96	-0.4	6
286	27.3	0.01	0.5	0.2	C M				
120411000018	120411	0000	43.81	43N	7.85	13E26.77	25.05	0.7	15
95	20.5	0.09	0.7	1.0	B M				
120411000602	120411	0006	24.85	43N21.96		13E12.51	4.42	0.1	8
228	25.4	0.08	1.2	1.4	C M				
120411000603	120411	0006	38.01	43N22.57		13E11.44	3.79	0.1	10
180	24.4	0.04	0.7	0.4	C M				
120411000842	120411	0009	03.12	43N	7.92	13E26.51	25.84	0.4	12
174	29.7	0.11	1.0	1.8	C M				
120411003402	120411	0034	24.29	43N	7.39	13E26.52	24.11	0.5	17
172	20.2	0.18	1.6	1.9	C M				
120411003810	120411	0038	40.93	43N17.92		12E12.56	3.89	1.9	77
89	15.7	0.10	0.2	0.2	B M				
120411004642	120411	0047	11.50	43N	7.31	13E27.99	25.14	0.9	27
127	22.2	0.18	1.0	1.2	B M				
120411004906	120411	0050	18.82	43N	7.27	13E27.84	24.61	1.2	31
68	22.0	0.17	0.8	0.9	B M				
120411005418	120411	0055	37.05	42N30.06		13E22.13	10.23	0.7	19
225	23.6	0.13	1.1	0.9	C M				
120411010234	120411	0102	57.65	43N	8.13	13E24.27	18.80	0.2	11
247	17.1	0.05	0.7	0.7	C M				
120411012026	120411	0120	47.46	43N	7.06	13E27.89	25.02	2.3	60
63	22.1	0.29	0.7	1.2	B M				
120411012027	120411	0122	08.64	43N	7.91	13E27.89	24.49	1.3	36
67	22.0	0.16	0.7	0.9	B M				
120411012802	120411	0128	26.73	43N	7.34	13E27.47	25.24	0.9	25
125	21.5	0.20	1.1	1.3	B M				
120411013842	120411	0139	00.44	43N	6.61	13E26.62	24.45	0.6	12
216	20.5	0.20	2.7	2.6	D M				
120411014954	120411	0150	15.24	43N	7.60	13E27.60	25.20	0.5	12
180	21.7	0.05	0.6	0.7	C M				
120411015914	120411	0159	39.50	43N	8.40	13E25.66	18.34	0.7	18
260	19.0	0.11	1.0	1.1	C M				
120411020514	120411	0205	37.75	43N	8.25	13E 2.67	10.87	0.6	27
55	11.7	0.06	0.2	0.5	A M				
120411020754	120411	0208	17.20	43N	7.21	13E27.34	25.53	1.4	25
98	21.4	0.16	0.8	1.2	B M				
120411023522	120411	0235	52.20	43N17.74		12E12.76	3.55	0.3	38
90	15.9	0.17	0.5	0.4	B M				
120411023523	120411	0236	16.22	43N17.54		12E12.44	3.03	-0.1	22
178	16.4	0.16	0.8	0.6	C M				
120411030154	120411	0302	19.14	43N	7.63	13E27.66	25.01	1.3	27
67	21.7	0.15	0.7	1.0	A M				
120411033058	120411	0331	21.88	43N	9.15	13E28.83	22.58	0.5	8
337	34.5	0.06	3.8	1.6	D M				
120411051610	120411	0516	35.85	43N	8.30	13E25.40	18.11	1.1	21
148	18.6	0.12	0.9	1.0	C M				
120411053530	120411	0535	46.50	43N	8.37	13E26.58	27.33	0.8	10
203	33.0	0.11	2.4	3.0	C M				
120411061954	120411	0619	18.45	40N54.19		18E46.12	31.82	0.0	20
351	0.1	0.46	99.0	99.0	D M				

120411084522	120411	0845	48.89	43N	6.86	13E28.15	25.74	1.1	19
131	22.5	0.14	0.9	1.3	B M				
120411092002	120411	0920	36.54	43N	6.99	13E28.10	23.65	2.1	40
69	22.4	0.28	0.9	1.7	B M				
120411100146	120411	1002	10.28	43N	22.21	12E46.37	0.00	0.4	7
272	27.3	0.43	18.2	14.1	D M				
120411111714	120411	1117	41.00	43N	7.96	13E25.45	18.11	1.9	40
148	18.7	0.14	0.6	0.8	B M				
120411112154	120411	1122	16.07	43N	7.87	13E26.58	25.32	1.9	32
59	20.3	0.29	1.1	1.6	B M				
120411112810	120411	1128	31.66	43N	5.93	13E31.00	17.67	0.6	6
339	35.6	0.09	11.7	14.0	D M				
120411115546	120411	1156	05.28	43N	7.69	13E28.92	24.30	1.4	20
211	23.4	0.10	0.8	1.0	C M				
120411120322	120411	1203	46.65	43N	8.37	13E27.10	25.11	1.1	13
125	20.9	0.11	1.1	1.3	B M				
120411125506	120411	1255	29.07	43N	7.87	13E26.52	15.59	0.8	12
268	30.7	0.06	1.1	1.8	C M				
120411125930	120411	1259	55.44	42N	42.41	12E51.00	4.63	1.0	7
119	23.5	0.01	0.1	4.6	C M				
120411150618	120411	1506	49.08	43N	24.46	12E29.33	3.62	-0.3	20
91	7.6	0.07	0.2	0.3	B M				
120411164826	120411	1648	50.85	43N	7.96	13E24.79	18.03	1.2	21
198	17.6	0.09	0.6	0.6	C M				
120411181938	120411	1819	55.69	42N	35.69	12E41.33	3.69	1.2	15
175	25.2	0.05	0.8	0.6	C M				
120411183354	120411	1834	25.64	42N	30.33	13E14.86	13.40	0.7	9
263	25.2	0.18	3.3	5.4	D M				
120411191506	120411	1915	29.32	43N	8.02	13E25.21	18.35	1.5	31
148	29.2	0.13	0.6	0.8	B M				
120411192002	120411	1920	35.75	42N	57.96	12E49.18	7.21	1.6	70
49	15.6	0.16	0.3	1.1	B M				
120411192554	120411	1926	16.03	43N	7.86	13E28.90	24.35	1.0	12
210	35.7	0.09	1.1	1.1	C M				
120411202530	120411	2025	55.49	43N	0.06	12E59.45	10.35	0.5	16
76	8.8	0.15	0.7	1.2	A M				
120411204210	120411	2042	42.92	42N	59.31	12E52.29	8.60	0.3	16
76	18.4	0.10	0.5	0.9	A M				
120411212130	120411	2121	59.66	42N	48.76	13E	8.52	6.18	0.4
133	13.3	0.16	1.5	2.2	B M				
120411214154	120411	2142	23.10	43N	7.12	13E29.25	24.66	1.5	30
159	23.2	0.14	0.7	0.7	B M				
120411214618	120411	2146	45.97	43N	7.79	13E27.65	24.29	1.0	13
178	28.5	0.11	1.0	1.1	C M				
120411221050	120411	2211	22.85	43N	25.10	12E28.45	3.70	-0.2	17
162	6.8	0.03	0.2	0.1	B M				
120411224210	120411	2242	33.56	43N	7.49	13E28.95	24.58	1.5	22
190	22.9	0.11	0.7	0.7	C M				
120411235810	120411	2358	40.34	42N	58.89	12E55.09	7.08	0.7	35
57	15.1	0.12	0.3	0.6	A M				
120412000130	120412	0001	58.02	42N	54.86	12E52.75	8.37	-0.2	12
113	21.2	0.12	0.7	2.1	B M				
120412002538	120412	0026	01.67	43N	11.92	12E49.00	14.58	0.2	16
81	14.2	0.11	0.5	1.3	A M				

120412003514	120412	0035	34.65	43N	7.48	13E27.85	24.03	1.0	19
186	32.2	0.10	0.7	0.7	C M				
120412004322	120412	0043	55.73	43N22.30		13E11.76	3.82	0.5	25
187	24.4	0.12	1.0	0.5	C M				
120412010010	120412	0100	39.99	43N22.24		13E12.09	3.94	0.2	8
237	24.8	0.04	1.1	0.6	C M				
120412010506	120412	0105	34.45	42N46.50		13E15.70	11.25	0.6	12
122	13.7	0.19	1.6	2.1	B M				
120412015250	120412	0153	09.33	43N	7.57	13E25.22	29.16	0.7	10
168	33.2	0.17	1.5	4.1	C M				
120412020314	120412	0203	46.66	42N58.82		12E55.17	7.20	0.2	19
82	18.3	0.12	0.5	0.8	A M				
120412021554	120412	0216	22.21	43N	2.05	12E54.92	8.08	-0.0	10
162	20.9	0.12	1.3	1.5	C M				
120412031010	120412	0310	33.18	43N	7.67	13E28.87	24.20	0.9	19
211	22.9	0.08	0.6	0.6	C M				
120412031338	120412	0314	06.64	43N29.16		12E33.14	8.02	-0.2	21
128	12.9	0.04	0.2	0.4	B M				
120412035338	120412	0354	01.96	43N	7.78	13E27.23	24.61	0.8	10
218	31.6	0.06	0.9	1.0	C M				
120412040426	120412	0404	38.58	43N53.96		11E	9.94	22.80	0.0
304	90.5	0.20	26.4	2.8	D M				
120412052034	120412	0521	01.73	43N25.13		12E28.38	4.31	-0.6	11
172	6.7	0.01	0.1	0.2	B M				
120412054050	120412	0541	17.98	43N21.53		13E	9.73	0.00	1.5
97	21.4	0.32	0.5	0.9	C M				
120412055314	120412	0553	44.50	42N59.36		13E	1.48	9.77	0.1
134	9.9	0.03	0.2	0.5	B M				
120412060818	120412	0608	46.82	43N27.69		12E44.99	12.59	1.0	46
132	16.4	0.10	0.3	0.5	B M				
120412081018	120412	0810	46.28	43N	7.85	13E25.67	17.96	2.4	76
149	18.7	0.16	0.5	0.5	C M				
120412082154	120412	0822	18.51	43N	7.92	13E25.21	18.23	1.6	32
148	18.1	0.11	0.5	0.6	B M				
120412085314	120412	0853	41.91	42N58.90		12E55.32	7.20	0.6	22
71	18.6	0.11	0.4	0.7	A M				
120412091754	120412	0918	27.02	43N22.84		13E11.80	4.36	0.6	11
258	25.0	0.03	0.4	0.4	C M				
120412093754	120412	0938	23.99	42N58.73		12E55.06	7.05	0.8	29
65	15.2	0.13	0.4	0.7	A M				
120412094946	120412	0950	16.34	42N58.61		12E55.52	6.61	0.4	18
97	18.5	0.08	0.4	0.7	B M				
120412095826	120412	0958	58.94	43N21.43		13E	9.65	0.00	0.5
119	21.2	0.33	0.9	1.4	C M				
120412112954	120412	1130	23.69	43N	1.98	12E57.07	10.88	0.6	19
74	17.4	0.13	0.5	1.5	B M				
120412113730	120412	1138	02.13	43N	2.80	13E	0.17	11.49	0.4
110	18.6	0.08	0.4	1.1	B M				
120412125106	120412	1251	34.73	43N40.72		12E15.16	3.16	0.3	24
255	13.7	0.07	0.4	0.2	C M				
120412130650	120412	1307	22.11	42N39.10		13E15.41	9.77	0.9	14
117	13.8	0.19	1.0	2.3	B M				
120412154130	120412	1541	58.03	42N59.06		12E55.81	6.36	0.0	9
221	23.1	0.04	0.6	0.5	C M				

120412173330	120412	1733	59.52	43N	7.51	13E28.60	24.78	1.7	30
163	22.4	0.10	0.6	0.6	B M				
120412183554	120412	1836	19.61	43N	7.78	13E27.85	24.12	0.9	22
127	21.5	0.18	1.2	1.4	B M				
120412185458	120412	1855	26.18	42N29.90		13E20.60	9.72	1.4	31
224	25.5	0.17	0.9	1.0	C M				
120412190538	120412	1906	08.86	42N56.64		12E49.57	4.50	0.0	8
191	23.6	0.08	1.4	11.7	D M				
120412191226	120412	1912	51.05	43N	8.05	13E24.43	17.75	0.6	11
278	17.3	0.03	0.5	0.4	C M				
120412200250	120412	2003	19.52	43N	1.96	12E51.29	6.73	-0.2	8
175	19.0	0.08	1.4	1.5	C M				
120412202146	120412	2022	13.28	42N56.08		13E	4.93	3.06	0.2 20
104	11.5	0.17	0.6	0.6	B M				
120412203010	120412	2030	33.25	42N55.72		13E43.07	21.63	0.7	20
257	35.2	0.17	1.2	1.3	C M				
120412204858	120412	2049	25.31	43N36.26		12E40.08	13.93	-0.1	12
126	10.7	0.05	0.4	0.6	B M				
120412214010	120412	2140	29.49	43N	7.80	13E24.43	26.66	0.6	14
166	28.0	0.21	1.7	3.0	C M				
120412215514	120412	2155	37.00	43N	6.73	13E27.99	24.02	2.4	86
64	21.4	0.28	0.6	0.8	B M				
120412224802	120412	2248	24.13	43N	7.43	13E27.88	24.22	1.0	24
198	21.4	0.13	0.8	1.0	C M				
120412225354	120412	2254	24.90	43N31.13		12E34.26	10.19	-0.4	13
86	10.1	0.07	0.5	0.9	A M				
120412231850	120412	2319	18.95	43N27.90		12E44.02	12.51	0.4	34
70	15.0	0.09	0.3	0.6	A M				
120412234258	120412	2343	30.31	43N24.45		12E29.41	3.81	-0.8	21
90	7.5	0.09	0.3	0.4	B M				
120412234650	120412	2347	40.06	42N24.98		12E33.59	2.32	1.6	36
247	43.0	0.21	2.2	3.2	C M				
120412235250	120412	2353	17.30	42N59.27		12E57.50	12.06	-0.1	12
141	21.4	0.12	0.8	1.3	B M				
120413001642	120413	0017	08.05	43N	7.14	13E28.85	25.25	1.1	30
133	22.7	0.16	0.8	0.9	B M				
120413001914	120413	0019	39.24	43N17.50		12E36.90	0.00	-0.2	10
102	11.9	0.12	0.9	2.2	B M				
120413003850	120413	0039	14.03	43N11.76		12E43.32	9.91	-0.1	14
127	17.8	0.13	0.7	1.3	B M				
120413003851	120413	0039	23.24	42N58.82		12E55.18	7.32	0.3	30
64	15.0	0.10	0.3	0.7	A M				
120413004858	120413	0049	22.96	43N18.43		12E32.79	0.00	-0.7	4
158	15.8	0.09	6.4	15.9	D M				
120413005818	120413	0058	48.92	42N41.15		13E15.58	7.63	-0.0	12
108	10.7	0.14	0.9	2.2	B M				
120413012858	120413	0129	26.00	42N57.92		12E49.01	7.05	0.6	53
51	15.5	0.11	0.2	0.9	B M				
120413025618	120413	0256	49.91	42N38.78		13E12.67	5.14	-0.2	5
222	22.3	0.06	8.2	32.4	D M				
120413035026	120413	0350	56.22	42N41.45		13E13.81	6.69	0.0	8
135	18.4	0.09	0.9	4.2	B M				
120413042634	120413	0426	57.82	42N56.27		12E59.99	9.18	0.3	26
78	13.1	0.15	0.5	1.1	B M				

120413044554	120413	0446	24.91	43N18.38	12E35.70	0.00	-0.1	5
175	15.4	0.03	5.5	99.0 D M				
120413050938	120413	0510	03.11	43N38.76	12E 3.21	5.02	0.4	30
119	15.4	0.12	0.5	4.1 C M				
120413061210	120413	0612	39.45	42N37.08	12E54.66	11.66	0.9	20
151	21.5	0.09	0.5	1.0 B M				
120413072034	120413	0721	05.74	43N 6.71	13E30.22	19.99	0.9	18
162	34.9	0.12	1.1	2.5 C M				
120413080746	120413	0808	15.23	42N53.09	12E59.62	8.48	1.0	36
94	15.2	0.19	0.5	1.6 B M				
120413082314	120413	0823	35.14	43N 7.64	13E28.23	24.46	1.1	24
182	22.0	0.11	0.7	0.8 C M				
120413093538	120413	0936	14.71	42N45.63	12E58.22	4.57	0.9	31
59	18.4	0.11	0.4	9.5 C M				
120413110402	120413	1104	29.52	43N10.90	12E48.09	14.59	0.8	15
124	19.3	0.06	0.4	0.8 B M				
120413110403	120413	1104	31.62	43N21.37	12E42.97	12.05	0.7	16
169	18.0	0.08	0.5	0.9 B M				
120413135522	120413	1355	47.56	43N 4.41	12E59.77	11.88	1.0	46
47	10.7	0.13	0.3	0.7 A M				
120413140842	120413	1409	06.41	43N 8.04	13E25.04	18.35	1.4	33
147	17.9	0.12	0.5	0.6 B M				
120413142306	120413	1423	27.95	43N 7.78	13E27.15	24.04	1.1	17
124	21.0	0.15	1.1	1.5 B M				
120413154826	120413	1548	53.39	43N31.89	12E41.52	14.65	0.3	13
165	12.8	0.10	0.8	1.1 C M				
120413155602	120413	1556	27.44	43N 9.42	12E45.23	10.26	0.4	14
112	18.7	0.08	0.4	1.3 B M				
120413155746	120413	1558	05.94	43N 7.27	13E27.88	24.55	0.9	18
187	22.1	0.14	1.3	1.4 C M				
120413162914	120413	1629	40.22	42N56.34	13E21.26	11.59	0.7	19
156	20.9	0.07	0.4	1.0 B M				
120413171210	120413	1712	41.74	43N30.97	12E19.30	4.06	-0.2	18
108	9.8	0.13	0.7	19.4 C M				
120413185522	120413	1855	47.72	43N13.06	12E37.49	0.00	0.1	5
288	27.5	0.02	33.5	12.5 D M				
120413194634	120413	1947	02.01	42N49.57	12E57.07	5.53	0.3	14
186	19.4	0.12	1.1	7.5 D M				
120413195002	120413	1950	33.32	42N45.94	13E 4.97	8.04	0.5	20
129	17.4	0.14	0.7	1.5 B M				
120413200442	120413	2005	14.84	42N49.84	13E 8.23	6.07	0.7	27
106	14.4	0.09	0.4	0.5 B M				
120413202538	120413	2026	08.58	43N17.33	12E33.81	5.77	-0.3	5
156	14.6	0.08	14.9	24.1 D M				
120413203154	120413	2032	20.63	43N38.66	12E 3.33	6.04	1.0	49
118	15.1	0.11	0.3	1.6 B M				
120413203450	120413	2035	14.17	43N38.80	12E 3.61	5.77	0.3	27
137	15.0	0.14	0.6	2.7 C M				
120413205306	120413	2053	30.72	42N58.74	12E59.28	10.37	0.4	27
66	10.3	0.10	0.3	0.6 A M				
120413205410	120413	2054	30.23	43N 8.16	13E26.09	24.96	0.9	11
227	19.6	0.09	1.4	1.3 C M				
120413212226	120413	2122	52.34	42N57.04	12E59.20	4.43	-0.2	8
171	16.7	0.03	0.3	5.9 C M				

120413220026	120413	2200	49.44	43N	7.37	13E28.07	24.45	2.0	45	
69	21.7	0.18	0.6	0.7	B M					
120413220658	120413	2207	33.38	43N	7.26	13E29.08	24.17	1.5	38	
124	23.0	0.15	0.7	0.7	B M					
120413221346	120413	2213	58.62	43N	56.48	10E58.70	15.23	3.1	52	
186	76.7	0.43	5.0	3.3	D M					
120413224930	120413	2249	54.91	42N	49.05	12E57.37	4.32	0.4	23	
105	21.2	0.12	0.5	25.2	C M					
120413230354	120413	2304	19.72	43N	3.77	13E19.15	19.79	0.7	21	
122	9.8	0.09	0.5	0.6	B M					
120414002130	120414	0022	03.53	43N	7.30	13E28.80	24.44	1.5	33	
158	22.6	0.16	0.9	0.8	C M					
120414002234	120414	0022	56.49	43N	7.57	13E28.67	24.39	1.7	39	
147	22.6	0.13	0.6	0.7	B M					
120414003306	120414	0033	34.01	42N	29.45	13E22.81	11.73	0.6	10	
243	30.6	0.05	0.9	1.7	C M					
120414010242	120414	0103	52.14	43N	38.74	12E	3.27	2.05	0.9	41
117	15.3	0.19	0.5	0.5	C M					
120414011722	120414	0117	43.34	42N	59.65	12E48.65	7.90	0.3	14	
168	23.0	0.14	1.0	1.9	C M					
120414015202	120414	0152	29.06	43N	7.61	13E28.67	23.67	0.9	18	
210	22.6	0.09	0.7	0.8	C M					
120414025506	120414	0255	33.30	42N	34.87	12E40.96	4.98	1.2	19	
199	26.4	0.17	1.2	3.1	C M					
120414031714	120414	0317	37.94	42N	58.57	12E50.01	7.54	0.4	6	
317	44.7	0.00	0.1	0.1	C M					
120414040442	120414	0405	06.89	42N	52.04	13E	8.07	7.35	0.8	27
89	16.7	0.19	0.7	1.4	B M					
120414040546	120414	0406	12.56	42N	51.95	13E	8.30	7.60	0.9	42
86	16.5	0.23	0.6	1.3	B M					
120414041546	120414	0416	12.69	42N	58.89	12E55.05	7.06	0.9	29	
82	15.1	0.18	0.5	1.0	B M					
120414045850	120414	0459	20.28	42N	58.90	12E55.21	6.90	-0.1	12	
152	22.4	0.10	0.6	1.0	B M					
120414050026	120414	0500	59.44	42N	58.85	12E55.28	6.98	0.6	24	
71	18.5	0.11	0.4	0.7	A M					
120414051938	120414	0520	06.18	42N	58.91	12E55.20	7.31	1.5	64	
52	14.9	0.12	0.2	0.5	A M					
120414055522	120414	0555	49.73	42N	37.32	12E54.78	11.44	0.5	14	
147	21.1	0.09	0.7	1.3	B M					
120414055738	120414	0558	07.93	42N	38.08	13E	9.92	9.89	0.4	8
159	14.0	0.12	1.1	2.7	C M					
120414060106	120414	0601	28.27	42N	37.50	12E53.40	10.79	0.5	8	
165	29.6	0.06	1.1	1.8	C M					
120414062154	120414	0622	17.14	43N	8.05	13E25.07	18.61	0.8	10	
271	18.2	0.11	2.5	1.7	D M					
120414064322	120414	0643	48.07	42N	58.74	12E56.24	5.24	-0.2	7	
255	21.7	0.02	0.4	0.8	C M					
120414071722	120414	0717	49.90	42N	58.91	12E55.14	7.30	1.4	51	
52	15.0	0.14	0.3	0.7	A M					
120414071946	120414	0720	13.96	42N	59.12	12E55.20	6.98	0.3	16	
183	14.8	0.09	0.7	0.7	C M					
120414072746	120414	0728	15.19	42N	58.99	12E55.20	7.10	0.4	16	
185	14.9	0.10	0.7	0.7	C M					

120414082202	120414	0822	29.05	42N39.23	13E 9.14	8.75	0.8	18
116	15.2	0.09	0.4	0.9 B M				
120414082426	120414	0824	52.16	42N55.90	12E54.32	7.60	0.4	20
123	18.9	0.13	0.5	1.5 B M				
120414082930	120414	0829	53.01	43N 7.66	13E29.30	21.09	0.7	11
242	34.2	0.06	0.9	1.8 C M				
120414084634	120414	0847	01.92	43N53.13	11E58.73	6.57	2.3	52
133	29.1	0.17	0.6	2.9 B M				
120414090754	120414	0908	20.19	42N22.30	13E28.48	11.54	1.4	9
285	31.0	0.03	0.5	0.9 C M				
120414104954	120414	1050	11.05	43N53.53	11E58.87	7.12	1.0	24
192	34.1	0.16	1.0	3.6 C M				
120414113442	120414	1135	05.29	43N 8.56	13E27.31	23.57	1.0	11
207	21.1	0.09	1.5	1.2 C M				
120414114906	120414	1149	27.48	42N58.82	12E55.67	6.57	0.6	29
78	14.4	0.15	0.4	0.9 B M				
120414115722	120414	1157	51.65	42N50.20	12E55.97	7.29	0.1	8
224	25.5	0.13	2.0	7.9 D M				
120414130130	120414	1302	01.10	42N58.56	12E56.85	3.38	-0.3	8
173	20.9	0.06	20.2	22.3 C M				
120414143042	120414	1431	07.88	43N26.44	12E47.06	11.74	0.4	38
65	14.2	0.15	0.4	0.9 A M				
120414145746	120414	1458	12.38	42N30.92	13E24.12	13.59	0.6	13
234	20.4	0.15	1.5	1.5 C M				
120414151210	120414	1512	43.55	42N59.59	12E55.70	6.17	0.0	9
234	25.1	0.02	0.6	0.3 C M				
120414152450	120414	1525	02.31	43N42.06	12E56.32	165.98	0.0	41
204	16.5	0.48	14.8	59.0 D M				
120414155058	120414	1551	29.53	42N59.30	12E55.17	7.12	-0.1	11
217	14.7	0.09	1.3	0.8 C M				
120414181002	120414	1810	32.23	43N19.37	12E35.28	7.84	1.1	60
48	14.0	0.14	0.3	0.8 A M				
120414183610	120414	1836	34.39	43N16.96	12E27.07	18.60	0.1	28
72	11.1	0.14	0.6	0.8 A M				
120414191018	120414	1910	44.80	42N14.86	12E35.34	4.18	1.5	8
315	61.8	0.26	3.9	99.0 D M				
120414194930	120414	1949	56.83	42N58.86	12E55.35	7.06	0.2	18
100	14.8	0.07	0.3	0.5 B M				
120414200442	120414	2005	13.35	43N38.70	12E 2.95	4.50	1.0	49
118	15.6	0.12	0.3	6.7 C M				
120414201338	120414	2014	08.89	42N56.70	12E53.00	7.73	0.1	16
160	21.3	0.08	0.4	1.0 B M				
120414201546	120414	2016	09.90	42N55.54	13E 0.24	10.15	0.1	11
156	13.6	0.10	0.8	1.3 B M				
120414204722	120414	2047	48.74	42N43.41	13E 4.59	2.79	0.2	10
169	13.7	0.07	0.5	0.5 B M				
120414204723	120414	2048	35.92	43N 7.81	13E24.76	18.05	0.6	14
236	17.4	0.10	1.0	0.9 C M				
120414205546	120414	2056	16.54	42N52.31	13E13.57	6.06	0.4	17
157	21.5	0.06	0.3	1.4 B M				
120414212506	120414	2125	39.31	42N49.26	12E30.81	4.32	0.5	24
120	24.1	0.09	0.3	1.2 B M				
120414213922	120414	2139	42.78	43N38.53	12E 3.04	4.33	0.9	52
118	15.3	0.14	0.4	12.4 C M				

120414214202	120414	2142	26.75	42N52.29	12E55.46	6.39	0.2	14
110	14.9	0.04	0.2	1.4 B M				
120414215154	120414	2152	21.97	43N12.77	12E40.76	4.93	0.5	40
44	13.7	0.11	0.3	0.9 A M				
120414221922	120414	2219	52.83	43N28.50	12E36.28	8.73	0.1	41
37	10.9	0.13	0.3	0.8 A M				
120414222442	120414	2223	20.54	43N33.78	10E59.73	842.73	0.0	52
292	82.8	1.15	99.0	99.0 D M				
120414224210	120414	2242	35.21	43N38.79	12E 3.18	2.06	0.5	43
117	15.5	0.20	0.5	0.6 C M				
120414225426	120414	2254	53.74	42N58.91	12E55.64	6.48	-0.1	14
92	19.0	0.09	0.5	0.8 B M				
120414225850	120414	2259	10.09	43N 7.51	13E27.41	24.12	1.0	20
258	20.8	0.11	0.9	0.8 C M				
120414230202	120414	2302	27.88	43N 7.25	13E28.36	24.47	1.5	38
131	22.0	0.15	0.6	0.6 B M				
120414232050	120414	2321	19.55	42N58.59	12E55.28	6.57	-0.1	9
97	18.2	0.08	0.8	1.2 B M				
120415000402	120415	0004	29.88	43N23.39	12E27.20	6.43	-0.6	20
71	7.9	0.05	0.3	0.3 A M				
120415004850	120415	0049	22.55	42N58.92	12E54.98	6.99	0.0	14
95	18.3	0.11	0.6	0.8 B M				
120415005506	120415	0055	34.79	43N22.82	12E28.40	2.65	-0.5	11
187	7.7	0.02	0.1	0.3 C M				
120415011218	120415	0112	42.07	43N38.71	12E 3.06	3.83	0.9	46
118	15.5	0.11	0.4	0.7 B M				
120415012626	120415	0126	51.35	43N39.23	12E 3.46	6.79	0.1	24
146	15.7	0.14	0.7	2.3 C M				
120415022242	120415	0223	09.44	42N56.30	12E55.47	9.62	-0.1	9
118	17.2	0.10	1.0	2.4 B M				
120415024634	120415	0246	44.20	44N 6.17	12E23.00	18.60	0.9	24
174	33.9	0.23	1.5	2.1 C M				
120415031202	120415	0312	33.59	42N49.19	12E57.75	5.41	0.3	14
124	18.2	0.07	0.6	5.6 C M				
120415031203	120415	0312	42.17	42N48.97	12E57.45	4.73	0.2	12
152	21.4	0.11	0.9	16.1 C M				
120415034354	120415	0344	19.16	42N49.09	12E58.01	7.21	-0.2	8
180	24.7	0.07	1.2	4.3 C M				
120415045122	120415	0452	31.51	43N25.55	12E34.15	8.99	-0.1	19
95	10.9	0.09	0.4	1.0 B M				
120415045810	120415	0458	36.72	42N58.78	12E55.32	6.98	0.4	28
71	18.5	0.10	0.3	0.6 A M				
120415053730	120415	0537	53.36	43N 7.57	13E26.93	22.71	0.9	19
175	20.2	0.17	1.1	1.3 C M				
120415065434	120415	0655	03.09	42N58.98	12E55.31	7.32	1.1	53
52	14.7	0.11	0.2	0.5 A M				
120415073442	120415	0735	10.84	43N38.61	12E 3.03	7.06	0.9	40
118	15.4	0.18	0.6	2.2 B M				
120415091426	120415	0914	53.09	42N58.84	12E55.20	7.28	1.0	47
52	15.0	0.12	0.3	0.6 A M				
120415094610	120415	0946	37.03	43N19.04	12E32.28	2.41	-0.4	19
128	10.6	0.11	0.4	0.4 B M				
120415094738	120415	0948	07.56	42N59.60	12E54.82	7.05	-0.2	10
213	21.5	0.14	1.5	1.4 C M				

120415101338	120415	1014	06.43	43N	8.80	12E51.77	10.29	0.3	24
67	16.1	0.13	0.5	1.3	A M				
120415104242	120415	1043	18.52	43N	25.02	12E28.76	3.30	-0.8	10
164	8.6	0.04	0.3	0.3	B M				
120415111618	120415	1116	43.72	42N	47.27	13E	7.92	2.25	0.2
145	13.4	0.15	0.9	0.8	B M				
120415120234	120415	1203	03.46	42N	58.93	12E55.14	7.06	0.2	12
139	22.3	0.17	1.1	1.5	C M				
120415120642	120415	1207	01.28	42N	41.08	12E52.12	5.85	0.2	12
93	22.2	0.09	0.4	4.3	C M				
120415121922	120415	1219	51.76	42N	58.71	12E55.13	7.36	0.2	15
84	18.2	0.13	0.6	1.0	A M				
120415130722	120415	1307	48.19	42N	58.68	12E55.55	6.73	0.3	25
72	18.6	0.14	0.4	0.9	A M				
120415133042	120415	1331	13.54	42N	59.00	12E56.02	5.52	-0.1	7
251	25.2	0.02	0.7	0.7	C M				
120415154634	120415	1546	58.50	43N	0.10	13E	1.98	9.28	0.2
206	17.2	0.07	1.1	0.8	C M				
120415172738	120415	1727	59.51	42N	28.18	13E	12.77	10.42	0.6
251	20.5	0.15	1.4	3.3	C M				
120415172930	120415	1730	00.01	42N	59.06	13E	1.32	10.98	0.7
64	9.8	0.16	0.4	0.7	B M				
120415174642	120415	1747	07.55	43N	22.42	13E	11.33	3.80	0.1
120	24.3	0.07	0.4	0.2	B M				
120415175210	120415	1752	33.69	42N	49.77	13E	24.01	19.27	0.6
173	23.4	0.19	1.3	1.8	C M				
120415183330	120415	1833	59.81	42N	59.90	12E55.20	6.95	0.3	21
95	19.7	0.07	0.3	0.4	B M				
120415185834	120415	1859	08.74	43N	17.85	12E	12.69	3.51	0.3
89	15.9	0.18	0.5	0.5	B M				
120415193914	120415	1939	43.26	43N	8.32	12E	42.63	5.18	0.3
107	17.8	0.14	0.3	1.7	B M				
120415200034	120415	2000	59.15	42N	46.57	13E	23.71	16.45	0.4
159	22.2	0.16	1.6	1.9	C M				
120415200035	120415	2001	07.82	43N	10.31	12E	31.81	4.38	0.3
137	14.6	0.15	0.6	7.8	C M				
120415201234	120415	2012	59.48	42N	46.72	13E	23.65	15.92	0.4
159	22.2	0.15	1.1	1.7	C M				
120415204850	120415	2049	13.64	42N	50.87	12E	53.61	6.55	0.7
52	18.0	0.17	0.4	3.2	B M				
120415210826	120415	2109	02.15	42N	49.64	12E	56.84	8.35	0.2
102	17.5	0.11	0.4	2.1	B M				
120415221642	120415	2217	06.97	42N	51.72	12E	58.38	8.46	0.7
69	16.8	0.13	0.3	1.2	B M				
120415222250	120415	2222	52.03	42N	48.99	13E	16.11	12.85	0.3
159	15.5	0.20	1.9	2.3	C M				
120416013554	120416	0136	15.63	43N	7.81	13E	28.18	23.88	1.1
171	22.0	0.12	0.6	0.7	B M				
120416014258	120416	0143	26.16	43N	7.36	13E	28.17	24.48	1.0
153	21.8	0.11	0.6	0.7	B M				
120416023234	120416	0233	02.38	42N	47.18	12E	54.21	5.15	0.3
82	22.9	0.13	0.6	13.2	C M				
120416033050	120416	0331	19.24	43N	54.14	11E	59.77	7.93	1.4
199	28.4	0.22	1.0	3.6	C M				

120416035306	120416	0353	36.77	43N22.96	12E26.35	4.17	-0.3	23
53	7.9	0.08	0.3	0.4 A M				
120416035930	120416	0359	58.27	42N42.49	13E 8.45	9.86	0.4	15
115	14.3	0.06	0.4	0.5 B M				
120416071522	120416	0715	51.47	42N39.18	13E 7.67	7.85	0.7	11
134	17.2	0.09	0.5	1.6 B M				
120416082410	120416	0824	35.65	43N28.03	12E45.73	12.17	0.5	36
74	14.9	0.09	0.3	0.5 A M				
120416092642	120416	0927	08.90	43N26.95	12E30.46	7.73	-0.1	22
62	8.5	0.10	0.5	0.8 A M				
120416101522	120416	1015	53.16	43N 8.47	13E25.28	18.51	1.0	28
148	18.6	0.10	0.6	0.7 B M				
120416101914	120416	1019	35.99	43N 7.38	13E27.12	25.11	0.9	11
271	21.3	0.04	0.6	0.5 C M				
120416142042	120416	1421	06.69	43N21.73	13E10.64	10.16	0.5	14
166	22.6	0.09	0.7	0.9 B M				
120416143618	120416	1436	47.92	43N20.77	12E45.46	12.25	1.0	46
52	15.3	0.09	0.2	0.5 A M				
120416152858	120416	1529	22.50	43N 5.16	13E 0.48	11.20	0.3	20
64	12.3	0.12	0.4	1.2 A M				
120416161146	120416	1612	13.85	43N 7.84	13E27.66	24.43	1.0	20
207	21.9	0.11	0.8	0.9 C M				
120416172226	120416	1722	51.91	42N49.23	12E56.03	5.52	0.3	12
193	20.1	0.13	1.6	13.6 D M				
120416174202	120416	1742	31.28	42N37.69	13E13.31	4.22	0.1	8
171	15.2	0.09	0.9	32.0 C M				
120416194034	120416	1940	52.03	42N26.50	13E21.61	11.77	0.4	14
259	28.4	0.15	1.6	2.1 C M				
120416213850	120416	2139	14.42	43N58.44	12E26.38	16.19	0.8	26
238	31.2	0.17	0.9	1.0 C M				
120416225410	120416	2254	33.57	42N47.39	12E57.70	6.72	0.1	13
104	21.7	0.10	1.0	4.6 B M				
120416233458	120416	2335	29.95	42N36.82	13E14.63	9.09	0.1	9
190	16.7	0.04	0.3	0.9 C M				
120416235818	120416	2358	46.98	42N49.14	12E30.59	4.95	1.0	40
122	23.9	0.11	0.3	0.9 B M				
120417000842	120417	0009	02.33	43N 7.75	13E27.87	24.49	0.7	19
260	21.5	0.11	0.9	0.9 C M				
120417015434	120417	0155	04.50	42N58.71	12E56.42	4.81	-0.3	7
176	21.5	0.02	0.5	1.1 B M				
120417021034	120417	0211	04.34	42N43.60	12E55.80	4.69	0.2	18
110	19.2	0.14	0.7	20.8 C M				
120417023410	120417	0234	39.27	43N 2.61	13E 1.97	10.35	0.0	16
95	11.3	0.12	0.6	1.1 B M				
120417045122	120417	0451	53.08	43N26.52	12E26.54	3.51	0.5	31
65	6.7	0.09	0.2	0.2 A M				
120417050714	120417	0507	45.82	42N52.80	13E 5.97	7.30	0.5	26
108	17.4	0.12	0.6	0.9 B M				
120417053706	120417	0537	36.77	42N55.41	13E 8.15	3.62	0.5	24
103	13.2	0.17	0.6	0.8 B M				
120417062746	120417	0628	14.28	42N58.81	12E55.12	7.25	0.6	23
121	15.1	0.12	0.4	0.7 B M				
120417094346	120417	0944	09.90	42N58.96	12E55.60	6.96	0.6	17
119	14.4	0.10	0.5	0.8 B M				

120417095306	120417 0953	33.81	43N 4.99	13E 2.47	8.38	0.3	14
88	13.5 0.04	0.2	0.6 A M				
120417143330	120417 1434	01.40	42N48.25	13E 2.43	6.12	0.6	20
130	17.6 0.09	0.5	1.2 B M				
120417160938	120417 1610	06.19	42N58.91	12E55.38	7.32	0.3	25
82	14.7 0.13	0.4	0.8 A M				
120417164738	120417 1648	04.26	43N11.54	13E15.21	18.68	0.5	19
168	9.0 0.05	0.3	0.4 B M				
120417164739	120417 1648	13.86	43N11.59	13E14.78	18.87	0.8	28
95	8.4 0.10	0.5	0.6 B M				
120417170050	120417 1701	13.63	43N 1.63	12E54.77	5.77	-0.6	7
171	20.8 0.03	2.4	1.7 C M				
120417170051	120417 1701	17.49	43N26.68	12E27.06	4.24	-0.6	17
74	7.1 0.04	0.3	0.6 A M				
120417170052	120417 1702	30.15	43N 0.75	12E54.99	6.81	-0.2	9
112	14.2 0.03	0.9	0.5 B M				
120417171618	120417 1716	47.73	43N11.64	13E14.47	19.03	0.9	31
94	8.0 0.12	0.5	0.7 B M				
120417171619	120417 1717	37.54	43N11.66	13E15.07	18.54	0.7	24
145	8.8 0.08	0.5	0.6 B M				
120417173122	120417 1731	48.96	43N11.38	13E15.45	18.23	0.3	12
170	15.5 0.06	0.6	0.7 B M				
120417174146	120417 1742	11.50	43N11.61	13E15.05	18.81	1.1	40
119	8.8 0.12	0.5	0.6 B M				
120417174147	120417 1742	46.91	42N55.72	13E 1.84	7.54	-0.0	14
146	12.8 0.13	0.7	1.5 B M				
120417175034	120417 1751	01.57	43N11.77	13E13.83	19.60	1.0	11
158	11.8 0.05	0.9	0.7 C M				
120417175035	120417 1751	02.73	43N11.70	13E15.11	18.73	1.3	48
120	8.9 0.13	0.5	0.6 B M				
120417175354	120417 1754	17.69	43N11.74	13E14.91	18.80	0.7	24
167	12.1 0.14	0.8	1.0 B M				
120417180938	120417 1810	10.30	42N55.34	13E 0.73	8.67	0.1	11
177	12.9 0.07	0.6	1.0 B M				
120417182258	120417 1823	27.80	42N55.21	12E59.95	9.27	0.4	28
75	13.5 0.17	0.5	1.3 B M				
120417193338	120417 1934	05.24	43N21.46	13E 2.81	2.15	1.5	77
88	11.6 0.15	0.3	0.3 B M				
120417193906	120417 1939	40.37	42N53.51	12E58.96	7.42	0.3	17
131	14.1 0.12	0.6	1.9 B M				
120417194603	120417 1947	09.30	43N21.54	13E 2.53	1.34	0.8	54
103	12.5 0.19	0.4	0.6 B M				
120417201458	120417 2015	27.35	43N11.54	13E15.25	18.46	0.4	17
169	11.9 0.07	0.5	0.6 B M				
120417203714	120417 2037	40.04	42N51.86	12E54.52	8.68	0.2	18
103	24.0 0.13	0.5	2.5 B M				
120417211458	120417 2115	23.18	42N31.89	13E14.72	12.07	0.1	14
207	18.6 0.24	2.3	3.6 C M				
120417212202	120417 2122	27.27	43N27.80	12E37.40	9.82	0.3	41
46	10.8 0.11	0.3	0.8 A M				
120417213754	120417 2138	22.03	42N31.79	13E14.72	10.74	0.6	17
209	18.7 0.23	1.6	3.0 C M				
120417224226	120417 2242	56.26	42N58.84	12E55.12	7.24	0.4	32
53	15.1 0.13	0.4	0.7 A M				

120417234234	120417	2343	00.60	42N29.07	12E44.49	7.37	0.7	22
235	27.9	0.14	1.2	2.0 C M				
120418000130	120418	0001	53.11	43N14.39	13E13.75	18.44	0.7	23
149	15.3	0.12	0.7	0.9 B M				
120418000131	120418	0002	12.19	43N14.36	13E13.52	18.26	0.7	24
147	10.4	0.12	0.7	0.9 B M				
120418003026	120418	0030	44.59	42N46.45	13E 6.39	8.72	0.4	22
60	15.3	0.11	0.4	0.8 A M				
120418010114	120418	0101	41.46	42N51.64	12E42.27	5.35	0.2	17
110	20.6	0.10	0.4	1.1 B M				
120418010219	120418	0103	14.92	42N42.08	13E 7.37	6.89	0.3	13
97	14.7	0.07	0.4	1.3 B M				
120418010954	120418	0110	22.80	43N 9.01	12E46.10	7.68	0.1	31
73	14.9	0.10	0.3	1.2 B M				
120418012442	120418	0125	13.90	42N42.31	13E 6.45	6.63	0.1	7
152	17.0	0.05	0.8	3.2 C M				
120418013946	120418	0140	06.96	42N59.03	12E54.95	7.17	0.5	31
63	15.2	0.09	0.3	0.5 A M				
120418014322	120418	0143	51.31	42N52.41	13E 6.23	9.05	0.2	15
127	17.5	0.11	0.8	0.9 B M				
120418021226	120418	0212	55.65	42N36.50	13E12.68	8.57	0.1	18
148	14.0	0.18	0.8	2.3 C M				
120418022114	120418	0221	41.62	42N59.21	12E53.61	9.50	-0.0	12
155	24.8	0.13	1.1	1.1 C M				
120418023002	120418	0230	37.91	42N39.15	13E 2.22	8.34	1.1	34
73	21.1	0.10	0.3	0.7 A M				
120418024418	120418	0244	53.21	43N22.17	12E41.06	11.37	0.7	54
42	10.9	0.13	0.3	0.7 A M				
120418032050	120418	0321	16.07	43N 7.88	13E23.58	20.26	0.5	19
203	15.9	0.08	0.7	0.6 C M				
120418035458	120418	0355	30.92	42N58.85	12E55.25	7.16	0.2	23
64	14.9	0.10	0.4	0.6 A M				
120418035610	120418	0356	41.74	42N50.35	13E 2.63	6.80	0.4	18
148	15.5	0.13	0.7	1.4 B M				
120418041306	120418	0413	38.40	42N58.88	12E55.16	7.28	0.7	41
53	15.0	0.12	0.3	0.6 A M				
120418051338	120418	0514	05.09	42N58.76	12E55.46	6.82	0.1	14
98	14.7	0.09	0.5	0.8 B M				
120418051954	120418	0520	26.15	43N22.68	13E11.52	3.97	0.7	31
111	16.6	0.11	0.6	0.3 B M				
120418055714	120418	0557	43.93	42N58.93	12E55.21	7.35	0.4	24
64	14.9	0.11	0.4	0.6 A M				
120418065530	120418	0655	57.47	43N22.59	13E11.16	3.71	1.0	51
103	12.6	0.14	0.3	0.2 B M				
120418072650	120418	0727	20.78	42N58.96	12E55.02	7.46	0.2	16
152	15.1	0.12	0.7	0.9 B M				
120418072810	120418	0728	40.44	43N22.49	13E11.81	4.26	0.6	15
134	17.8	0.04	0.3	0.3 B M				
120418075802	120418	0758	32.23	42N39.31	13E 7.42	8.18	1.0	20
110	17.6	0.10	0.4	1.0 B M				
120418082906	120418	0829	23.88	42N10.89	13E26.82	0.04	2.5	34
289	50.7	0.41	5.2	6.6 D M				
120418113034	120418	1131	02.30	43N 5.62	12E47.76	5.49	0.8	43
105	13.7	0.12	0.3	2.5 C M				

120418130418	120418	1304	48.22	42N58.97	12E55.21	6.95	0.3	14
151	14.9	0.12	1.0	0.9 C M				
120418130419	120418	1304	52.03	42N58.81	12E55.34	7.14	0.4	16
152	14.8	0.11	0.6	0.9 B M				
120418145122	120418	1451	45.77	44N 4.76	12E24.56	21.24	1.2	38
148	37.8	0.26	1.0	1.8 C M				
120418152538	120418	1526	03.27	42N56.78	13E 7.04	9.27	0.3	16
153	12.5	0.12	0.6	1.3 B M				
120418155226	120418	1552	57.07	42N58.81	12E55.13	7.21	0.9	42
57	15.1	0.12	0.3	0.6 A M				
120418155227	120418	1553	13.07	42N58.67	12E55.24	6.93	0.4	16
97	15.1	0.13	0.6	1.0 B M				
120418160818	120418	1608	51.45	42N58.83	12E54.86	7.04	0.4	26
64	15.4	0.15	0.5	0.9 A M				
120418162130	120418	1621	58.35	42N58.79	13E14.60	20.40	0.7	18
130	12.8	0.11	0.7	0.9 B M				
120418163218	120418	1632	43.59	42N58.72	13E14.78	20.23	0.9	22
127	13.0	0.11	0.5	0.8 B M				
120418163442	120418	1635	12.65	42N58.94	12E55.37	6.91	0.5	28
59	14.7	0.14	0.5	0.8 A M				
120418164618	120418	1646	35.60	43N 7.61	13E27.12	25.45	1.0	18
206	20.5	0.09	0.9	0.7 C M				
120418170506	120418	1705	34.19	43N 7.58	13E24.32	19.07	1.0	23
170	16.8	0.08	0.5	0.6 B M				
120418181634	120418	1817	03.22	42N58.75	12E55.16	7.13	0.7	38
57	15.1	0.15	0.3	0.8 A M				
120418190538	120418	1906	05.04	42N49.51	12E57.86	4.96	0.7	31
77	18.4	0.11	0.3	5.2 C M				
120418191754	120418	1918	25.08	42N58.70	12E54.82	7.71	-0.0	14
154	22.0	0.16	1.0	1.3 C M				
120418192330	120418	1924	01.22	43N11.49	13E14.83	19.17	1.1	33
95	11.6	0.12	0.5	0.7 B M				
120418193946	120418	1940	18.66	42N58.95	12E55.06	7.07	0.6	37
64	15.1	0.12	0.3	0.6 A M				
120418194650	120418	1947	12.34	43N11.73	13E15.47	18.75	0.7	18
171	12.3	0.08	0.6	0.7 B M				
120418195650	120418	1957	16.99	42N58.87	12E55.11	7.43	0.9	51
57	15.1	0.12	0.2	0.5 A M				
120418200858	120418	2009	26.44	42N58.92	12E55.01	7.35	0.1	17
152	15.2	0.11	0.5	0.8 B M				
120418205658	120418	2057	24.96	42N42.69	12E54.78	4.59	0.1	15
139	19.0	0.11	0.7	25.4 C M				
120418213842	120418	2139	11.82	42N58.76	12E55.03	7.10	0.2	24
65	15.3	0.16	0.5	1.0 B M				
120418214618	120418	2146	44.63	42N56.93	13E 2.75	8.18	0.1	13
142	12.5	0.07	0.4	0.8 B M				
120418220002	120518	2200	34.04	42N39.46	13E19.19	15.86	0.7	24
109	15.4	0.14	0.6	1.1 B M				
120418222618	120518	2226	41.47	42N42.52	12E53.93	6.16	1.1	24
112	28.3	0.19	0.7	6.6 C M				
120418224650	120518	2247	14.57	42N56.77	13E 1.56	8.53	0.2	22
153	11.8	0.19	0.7	1.4 C M				
120418225202	120518	2252	26.36	43N 7.48	13E26.97	24.39	1.0	30
65	21.0	0.17	0.8	1.2 B M				

120418230258	120418	2303	19.92	43N	7.54	13E28.01	24.81	0.5	19
260	21.7	0.11	0.9	0.9	C M				
120418232658	120418	2327	24.78	42N55.72	12E54.97	9.53	0.3	21	
158	19.3	0.10	0.5	0.9	B M				
120418234146	120418	2342	08.86	43N	7.45	13E27.25	24.93	0.9	24
180	20.6	0.12	0.8	0.8	B M				
120419000000	120418	2359	59.03	42N56.84	13E	1.91	9.36	0.5	24
123	12.2	0.08	0.3	0.5	B M				
120419000306	120419	0003	34.46	42N58.91	12E55.46	7.03	0.5	29	
79	14.6	0.10	0.3	0.6	A M				
120419001634	120419	0017	00.71	43N34.98	12E36.69	12.80	-0.1	25	
92	11.7	0.11	0.5	0.8	B M				
120419001754	120419	0018	19.48	42N56.83	13E	1.85	9.00	0.0	13
150	12.1	0.09	0.5	1.1	B M				
120419010754	120419	0108	21.44	43N22.63	13E11.58	3.78	0.3	32	
104	24.4	0.14	0.8	0.4	B M				
120419011226	120419	0112	56.43	42N58.99	12E55.57	6.66	0.6	28	
147	14.4	0.07	0.3	0.4	B M				
120419022330	120419	0224	00.83	42N47.00	13E	0.64	4.20	-0.0	7
199	20.6	0.02	0.9	15.1	D M				
120419022331	120419	0224	05.34	43N	4.49	12E49.38	7.85	0.5	36
169	15.4	0.13	0.4	1.4	B M				
120419024818	120419	0248	43.89	42N58.74	12E55.15	7.61	1.1	64	
80	15.1	0.13	0.3	0.5	A M				
120419025706	120419	0257	34.09	43N22.61	13E11.91	4.00	0.3	26	
236	24.8	0.09	0.5	0.5	C M				
120419025810	120419	0258	29.00	42N58.74	12E55.33	7.36	0.6	48	
82	14.9	0.12	0.3	0.6	A M				
120419030242	120419	0303	01.10	43N46.47	11E54.85	10.27	1.1	37	
121	28.3	0.16	0.8	1.7	B M				
120419031058	120419	0311	26.28	42N58.89	12E55.57	6.98	0.4	23	
82	14.5	0.07	0.3	0.5	A M				
120419033114	120419	0331	41.81	42N58.85	12E55.68	6.84	0.5	23	
82	14.4	0.07	0.3	0.5	A M				
120419033322	120419	0333	57.40	42N53.50	13E	2.26	5.74	-0.0	11
183	12.7	0.04	0.3	1.2	C M				
120419033858	120419	0339	29.92	42N58.76	12E55.16	6.92	0.2	21	
96	15.1	0.10	0.4	0.6	B M				
120419035026	120419	0350	58.20	42N58.79	12E56.36	5.04	-0.3	8	
176	13.6	0.02	0.3	0.7	B M				
120419035027	120419	0351	04.60	43N	0.56	12E36.50	6.36	0.8	28
112	24.2	0.14	0.6	5.7	C M				
120419040250	120419	0403	19.36	42N49.36	12E47.16	3.02	0.6	16	
191	26.9	0.08	0.8	0.8	C M				
120419041106	120419	0411	33.51	42N53.48	13E	2.29	5.41	-0.2	8
183	16.6	0.01	0.2	1.0	C M				
120419045314	120419	0453	46.48	42N58.70	12E56.25	5.29	-0.1	8	
179	21.6	0.01	0.2	0.3	B M				
120419054426	120419	0544	51.29	43N22.30	13E11.47	3.82	1.4	56	
82	11.9	0.14	0.4	0.3	A M				
120419054427	120419	0545	57.82	43N22.73	13E12.05	4.39	0.9	13	
237	24.8	0.03	0.3	0.2	C M				
120419054946	120419	0550	05.10	43N22.33	13E11.32	3.71	0.6	19	
111	24.0	0.10	0.4	0.3	B M				

120419055226	120419	0552	58.27	43N22.36	13E11.60	3.79	1.1	32
119	16.0	0.10	0.5	0.3 B M				
120419060138	120419	0602	06.11	43N22.48	13E11.22	3.64	0.4	19
115	24.0	0.11	0.5	0.3 B M				
120419061122	120419	0611	54.25	43N22.62	13E12.32	4.39	0.8	15
238	25.2	0.06	0.5	0.4 C M				
120419061123	120419	0612	27.65	43N 8.16	13E24.98	18.63	1.1	22
169	17.9	0.09	0.6	0.6 B M				
120419061930	120419	0619	57.39	42N35.82	13E 8.71	6.22	0.2	7
198	16.0	0.06	1.1	3.5 C M				
120419064714	120419	0647	40.89	43N22.34	13E11.35	3.66	1.2	37
98	12.1	0.14	0.4	0.3 B M				
120419070234	120419	0703	05.92	42N58.90	12E55.37	7.46	1.6	67
56	14.7	0.11	0.2	0.5 A M				
120419071250	120419	0713	16.27	43N22.47	13E11.40	3.65	1.3	39
103	12.2	0.15	0.4	0.3 B M				
120419071251	120419	0714	29.17	43N22.54	13E12.06	4.43	0.9	16
231	25.0	0.05	0.3	0.3 C M				
120419071634	120419	0716	50.99	43N22.59	13E11.79	4.17	0.3	8
343	24.7	0.03	0.5	0.4 C M				
120419071635	120419	0717	07.93	43N22.30	13E11.28	3.65	1.2	35
97	12.2	0.15	0.4	0.3 B M				
120419073722	120419	0737	31.49	43N51.13	11E57.75	9.66	1.0	29
176	31.7	0.11	0.6	1.2 B M				
120419073946	120419	0740	17.45	42N58.86	12E55.29	7.29	1.5	55
56	14.9	0.12	0.2	0.5 A M				
120419080554	120419	0806	25.21	42N58.86	12E55.88	6.24	0.2	12
183	14.1	0.05	0.4	0.7 C M				
120419080826	120419	0808	58.83	43N22.54	13E11.32	3.68	1.5	61
103	12.4	0.14	0.3	0.2 B M				
120419081250	120419	0813	17.20	43N 6.13	13E27.01	18.51	2.2	77
65	20.0	0.19	0.5	0.8 B M				
120419081602	120419	0816	26.33	43N 6.41	13E27.67	19.43	1.2	23
227	20.9	0.08	0.6	0.7 C M				
120419082626	120419	0826	55.81	43N22.77	13E11.35	3.69	0.8	23
112	24.0	0.12	0.5	0.3 B M				
120419082627	120419	0827	37.15	43N22.91	13E11.64	4.02	0.9	11
223	24.2	0.02	0.2	0.2 C M				
120419082818	120419	0828	50.34	43N22.41	13E11.43	3.60	2.5	99
71	12.1	0.16	0.3	0.2 B M				
120419083218	120419	0832	52.93	42N50.56	13E 2.41	2.76	0.4	10
148	21.1	0.11	1.3	1.6 C M				
120419084538	120419	0846	00.43	43N22.62	13E12.03	4.19	0.7	16
237	24.9	0.04	0.4	0.3 C M				
120419091122	120419	0911	52.62	42N58.87	12E55.20	7.07	0.1	13
179	15.0	0.09	0.7	0.8 B M				
120419091634	120419	0916	57.82	42N56.52	12E58.79	7.72	0.5	13
155	13.7	0.07	0.4	0.9 B M				
120419092234	120419	0923	04.08	42N58.98	12E55.29	7.26	1.0	26
120	14.8	0.08	0.3	0.5 B M				
120419092914	120419	0929	40.64	42N58.95	12E55.15	7.49	2.0	91
49	15.0	0.13	0.2	0.5 A M				
120419093130	120419	0931	56.37	42N59.09	12E54.97	7.50	1.0	28
92	15.1	0.09	0.3	0.5 B M				

120419093954	120419	0940	25.20	43N22.41	13E11.39	3.52	2.6	98
75	12.1	0.18	0.3	0.3 B M				
120419094410	120419	0944	35.68	42N59.08	12E55.64	7.31	1.3	42
72	14.3	0.10	0.3	0.5 A M				
120419095754	120419	0958	15.82	43N 6.19	13E28.03	19.02	1.1	33
156	21.4	0.10	0.5	0.5 B M				
120419100842	120419	1009	05.01	42N59.05	12E55.21	7.28	1.4	35
91	14.8	0.11	0.3	0.6 B M				
120419101458	120419	1015	25.77	42N59.00	12E55.80	6.43	0.4	15
151	14.1	0.06	0.4	0.6 B M				
120419105354	120419	1054	20.69	43N 6.51	13E26.82	19.82	1.0	16
270	19.8	0.05	0.5	0.5 C M				
120419112554	120419	1126	20.07	43N 7.19	13E27.44	24.97	0.9	14
208	21.8	0.06	0.9	0.8 C M				
120419113042	120419	1131	13.03	42N48.40	13E 7.33	6.02	0.3	19
125	13.0	0.11	0.5	0.9 B M				
120419114026	120419	1141	04.13	43N22.74	13E11.89	4.16	0.3	13
237	24.6	0.08	0.7	0.6 C M				
120419115938	120419	1200	10.47	42N59.02	12E55.24	7.17	1.0	37
57	14.8	0.14	0.4	0.7 A M				
120419120314	120419	1203	40.69	42N58.92	12E55.59	7.04	0.4	17
95	14.4	0.08	0.4	0.6 B M				
120419122418	120419	1224	45.19	42N58.89	12E55.47	6.60	0.4	22
95	14.6	0.08	0.3	0.5 B M				
120419131154	120419	1312	20.40	42N58.85	12E55.58	6.53	0.3	15
95	14.5	0.06	0.3	0.5 B M				
120419135514	120419	1355	40.74	42N59.01	12E55.53	6.88	1.0	27
64	14.4	0.08	0.3	0.5 A M				
120419140242	120419	1403	07.59	42N28.92	12E38.57	10.44	1.6	22
233	35.3	0.11	1.0	1.5 C M				
120419141258	120419	1413	30.41	42N58.90	12E55.55	6.87	0.5	21
94	14.5	0.08	0.3	0.5 B M				
120419142314	120419	1423	42.51	42N59.05	12E55.47	7.14	0.9	22
119	14.5	0.08	0.4	0.6 B M				
120419142315	120419	1423	47.58	42N58.94	12E55.27	7.39	2.3	87
36	14.8	0.13	0.2	0.5 A M				
120419142802	120419	1428	28.52	42N58.81	12E55.44	7.31	0.8	32
65	14.7	0.12	0.3	0.7 A M				
120419143546	120419	1436	14.39	42N38.94	13E 3.54	6.44	0.4	14
166	21.0	0.10	0.7	1.5 B M				
120419144826	120419	1448	54.60	42N58.85	12E55.49	6.68	0.3	16
95	14.6	0.07	0.3	0.6 B M				
120419145122	120419	1452	01.15	42N59.03	12E55.19	7.20	1.4	53
73	14.9	0.11	0.3	0.5 A M				
120419150330	120419	1503	48.78	43N22.80	13E11.96	4.47	0.7	13
237	24.7	0.04	0.3	0.3 C M				
120419150331	120419	1504	19.00	42N58.98	12E55.07	7.05	0.7	24
64	15.0	0.09	0.3	0.5 A M				
120419150554	120419	1506	16.77	43N22.60	13E11.22	3.84	0.8	28
111	12.5	0.12	0.5	0.3 B M				
120419150730	120419	1508	01.19	43N22.68	13E11.14	3.84	0.8	22
116	23.8	0.13	0.6	0.4 B M				
120419152602	120419	1526	18.63	43N22.41	13E11.11	3.86	0.9	26
110	12.5	0.09	0.4	0.3 B M				

120419160738	120419	1608	04.08	42N58.84	12E54.83	7.24	0.4	22
140	15.4	0.14	0.7	0.9 B M				
120419161706	120419	1617	39.51	43N22.64	13E11.70	4.05	0.7	21
231	24.5	0.10	0.7	0.7 C M				
120419163554	120419	1636	29.39	43N22.88	13E11.17	3.51	0.2	13
188	23.7	0.08	0.5	0.3 C M				
120419173514	120419	1735	44.45	43N10.35	12E59.25	16.25	1.1	52
33	4.9	0.12	0.3	0.5 A M				
120419174626	120419	1746	49.30	43N10.17	12E59.31	14.92	0.3	8
137	19.5	0.01	0.1	0.2 B M				
120419174627	120419	1747	21.59	42N49.24	13E 4.44	7.95	0.6	20
139	14.0	0.10	0.6	0.8 B M				
120419182826	120419	1828	58.88	43N18.90	12E32.81	3.91	0.0	22
97	11.3	0.08	0.4	0.4 B M				
120419183618	120419	1836	28.79	43N21.14	12E44.19	10.70	-0.1	18
102	18.4	0.14	0.6	1.4 B M				
120419183619	120419	1836	40.43	43N22.56	13E11.99	4.15	0.4	13
236	24.9	0.04	0.4	0.4 C M				
120419183620	120419	1837	05.74	42N58.88	12E55.26	6.72	0.1	20
82	14.9	0.09	0.4	0.6 A M				
120419183621	120419	1837	52.79	42N58.93	12E55.45	7.07	0.2	21
161	14.6	0.12	0.6	0.9 B M				
120419183754	120419	1838	24.97	43N21.26	12E43.98	11.05	0.7	37
40	13.2	0.07	0.2	0.5 A M				
120419191410	120419	1914	31.24	42N58.81	12E55.72	6.83	0.6	26
65	14.4	0.10	0.3	0.6 A M				
120419191514	120419	1915	45.94	42N59.12	12E55.26	6.98	1.0	43
56	14.7	0.11	0.2	0.5 A M				
120419191515	120419	1916	17.38	42N59.10	12E55.17	7.27	1.6	73
57	14.8	0.12	0.2	0.5 A M				
120419192154	120419	1922	19.21	42N59.01	12E55.12	7.09	1.0	41
57	15.0	0.12	0.3	0.6 A M				
120419192730	120419	1927	56.92	42N59.00	12E55.70	6.43	0.1	12
94	19.1	0.04	0.3	0.5 B M				
120419193242	120419	1933	11.18	42N59.15	12E55.30	7.04	1.0	48
56	14.6	0.11	0.2	0.5 A M				
120419195034	120419	1951	00.22	42N58.73	12E55.62	6.22	-0.0	10
96	18.7	0.07	0.7	1.1 B M				
120419195035	120419	1951	14.20	42N58.86	12E55.61	6.42	-0.1	12
95	18.9	0.06	0.5	0.6 B M				
120419200306	120419	2003	32.99	42N58.86	12E55.09	7.14	0.2	20
121	22.2	0.11	0.5	0.7 B M				
120419202714	120419	2027	39.90	43N10.28	12E58.83	15.26	0.2	18
78	19.5	0.09	0.4	0.9 A M				
120419203106	120419	2031	36.59	42N50.25	12E59.98	6.49	0.4	17
137	17.4	0.09	0.6	1.9 B M				
120419203242	120419	2033	06.98	42N50.13	12E59.82	6.94	0.2	14
166	17.3	0.10	0.9	2.4 C M				
120419203602	120419	2036	31.45	42N58.96	12E55.16	7.31	-0.0	11
151	22.3	0.09	0.7	1.0 B M				
120419204258	120419	2043	22.45	42N58.93	12E55.19	7.14	0.1	16
151	22.3	0.13	0.7	1.0 B M				
120419204658	120419	2047	25.93	43N22.73	13E11.25	3.61	0.3	19
176	23.9	0.16	0.7	0.4 C M				

120419205130	120419	2051	55.84	43N27.62	12E28.67	4.36	0.1	18
97 6.2 0.03 0.3 0.5	B M							
120419205730	120419	2057	56.34	42N59.01	12E55.21	7.19	1.0	47
57 14.9 0.13 0.3 0.6	A M							
120419210442	120419	2105	14.80	43N22.68	13E12.04	4.38	0.3	13
251 24.9 0.05 0.4 0.4	C M							
120419213130	120419	2131	57.60	42N49.01	13E 8.84	5.48	0.2	13
125 11.2 0.05 0.4 0.5	B M							
120419213418	120419	2134	44.24	42N58.93	12E55.51	6.44	0.1	14
95 14.5 0.06 0.4 0.6	B M							
120419213930	120419	2139	58.33	42N58.91	12E55.60	6.69	0.4	20
64 14.4 0.07 0.3 0.5	A M							
120419214106	120419	2141	28.72	42N50.25	13E 0.14	6.34	0.7	22
109 17.2 0.11 0.6 2.0	B M							
120419214442	120419	2145	11.96	42N58.78	12E55.38	6.98	0.5	21
121 14.8 0.10 0.4 0.7	B M							
120419215050	120419	2151	18.79	42N36.61	13E 6.55	4.56	1.2	25
153 18.7 0.14 0.6 3.0	C M							
120419220202	120419	2202	32.65	43N22.90	13E11.90	4.61	0.0	13
237 24.5 0.04 0.3 0.3	C M							
120419220642	120419	2207	07.76	42N58.96	12E55.02	7.38	-0.2	9
221 22.1 0.11 1.1 1.2	C M							
120419221154	120419	2212	21.07	42N58.78	12E56.10	5.28	-0.3	10
137 21.9 0.03 0.4 0.8	B M							
120419221506	120419	2215	32.04	42N34.19	13E 7.55	8.64	0.3	13
203 18.5 0.05 0.4 0.7	C M							
120419221507	120419	2216	30.51	43N23.68	12E31.75	4.05	-0.5	20
68 9.1 0.06 0.3 1.7	A M							
120419222138	120419	2222	08.78	42N58.83	12E56.04	5.40	-0.2	9
181 22.0 0.02 0.3 0.5	C M							
120419222306	120419	2223	32.94	42N59.10	12E55.07	7.25	0.5	27
63 15.0 0.08 0.3 0.4	A M							
120419224122	120419	2241	51.38	42N58.92	12E55.48	6.54	-0.1	11
166 14.6 0.06 0.4 0.7	B M							
120419225530	120419	2256	07.94	43N27.43	12E27.36	5.63	0.1	28
67 7.7 0.06 0.2 0.4	A M							
120419230338	120419	2304	04.78	42N59.00	12E55.27	6.87	0.1	16
138 14.8 0.07 0.4 0.6	B M							
120419231050	120419	2311	10.74	43N10.18	12E58.73	16.32	0.1	26
60 17.2 0.09 0.3 0.6	A M							
120419232634	120419	2326	54.08	43N22.69	13E12.06	4.06	0.3	12
237 24.9 0.05 0.5 0.4	C M							
120419232954	120419	2330	21.70	42N58.77	12E56.22	5.10	-0.2	8
179 21.7 0.03 0.5 1.2	B M							
120419233218	120419	2332	44.99	42N32.76	13E14.32	11.55	0.4	14
181 17.5 0.12 1.0 1.8	C M							
120419233810	120419	2338	37.55	42N40.45	12E53.64	2.07	0.3	17
107 20.4 0.17 1.7 2.9	C M							
120420000122	120420	0001	42.58	43N46.64	11E54.65	10.68	0.5	14
138 28.8 0.07 0.6 1.3	B M							
120420000242	120420	0003	08.68	43N21.98	13E11.87	3.96	-0.2	6
254 24.3 0.04 1.0 0.5	C M							
120420000243	120420	0003	16.71	42N58.63	12E55.59	6.24	0.1	11
97 18.6 0.05 0.4 0.7	B M							

120420002450	120420	0025	30.20	43N	0.21	13E14.45	2.38	0.6	28
118	10.9	0.16	0.4	0.5	C M				
120420003747	120420	0038	42.21	42N58.08		13E 7.23	8.21	0.2	12
111	14.9	0.09	0.6	1.4	B M				
120420004938	120420	0050	03.76	42N58.81		12E54.98	7.50	0.3	30
64	15.3	0.12	0.3	0.6	A M				
120420010322	120420	0103	54.10	42N58.85		12E55.41	6.89	-0.1	12
151	22.6	0.07	0.5	0.6	B M				
120420011010	120420	0110	39.15	42N58.84		12E55.25	7.01	0.2	21
121	14.9	0.10	0.4	0.6	B M				
120420011450	120420	0115	08.81	42N40.36		12E53.74	2.10	0.2	15
109	20.3	0.15	1.5	2.5	C M				
120420012450	120420	0125	17.26	42N58.88		12E55.65	6.97	0.6	26
65	14.4	0.08	0.3	0.5	A M				
120420012746	120420	0128	28.07	42N58.79		12E55.36	7.23	0.7	27
65	14.8	0.11	0.3	0.6	A M				
120420013138	120420	0132	05.28	42N58.80		12E55.62	6.18	-0.2	10
96	18.8	0.05	0.5	0.9	B M				
120420014242	120420	0143	13.57	42N58.97		12E55.65	7.07	0.8	34
55	14.3	0.09	0.2	0.5	A M				
120420020114	120420	0201	44.02	42N41.32		13E15.83	9.19	0.6	19
98	10.9	0.14	0.6	1.5	B M				
120420020754	120420	0208	19.60	42N58.88		12E55.44	6.78	0.3	21
64	14.7	0.08	0.3	0.5	A M				
120420021314	120420	0213	40.45	42N59.08		12E55.14	7.23	0.1	15
150	14.9	0.10	0.6	0.7	B M				
120420021914	120420	0219	43.40	43N 9.13		13E20.63	30.22	1.1	24
119	12.3	0.15	1.0	1.1	B M				
120420022354	120420	0224	20.91	43N22.24		13E11.67	3.73	0.5	19
103	24.3	0.11	0.5	0.3	B M				
120420032522	120420	0325	54.15	43N24.13		12E29.76	3.73	-0.0	35
45	7.6	0.14	0.3	0.3	B M				
120420033122	120420	0331	52.60	42N58.85		12E55.62	6.42	-0.2	10
95	18.9	0.06	0.5	0.9	B M				
120420034554	120420	0346	26.09	42N37.11		13E 6.82	2.92	0.8	16
168	18.2	0.10	0.5	0.6	B M				
120420034738	120420	0348	10.28	42N36.49		13E 6.52	4.51	1.5	25
155	18.8	0.11	0.5	2.2	C M				
120420034954	120420	0350	22.43	42N59.02		12E54.99	7.00	0.3	19
69	15.1	0.08	0.4	0.5	A M				
120420040922	120420	0409	49.14	42N58.87		12E56.20	5.35	-0.3	6
177	21.9	0.01	0.4	0.8	B M				
120420041322	120420	0413	54.75	42N58.80		12E55.34	6.99	0.5	25
65	14.8	0.09	0.3	0.5	A M				
120420043906	120420	0439	31.40	43N 3.45		12E53.18	14.16	0.2	14
99	18.6	0.17	1.1	1.9	B M				
120420050554	120420	0506	19.78	42N52.39		13E 4.71	3.04	-0.1	15
130	10.2	0.07	0.5	0.4	B M				
120420051306	120420	0513	36.00	42N39.69		13E12.70	7.77	0.5	13
114	14.2	0.07	0.3	1.2	B M				
120420053026	120420	0530	58.81	42N59.13		12E55.06	7.21	1.4	43
57	14.9	0.09	0.2	0.5	A M				
120420053642	120420	0537	06.73	43N26.05		12E46.25	11.95	0.3	31
70	15.5	0.13	0.4	0.8	A M				

120420055234	120420	0553	00.64	43N22.45	13E11.97	4.14	0.7	14
237	24.8	0.03	0.3	0.2 C M				
120420062226	120420	0622	54.90	42N36.95	13E 6.55	3.00	0.6	15
171	18.6	0.14	0.7	0.9 B M				
120420062714	120420	0627	41.19	43N22.59	13E11.89	4.00	0.7	26
225	24.8	0.06	0.4	0.3 C M				
120420063354	120420	0634	23.73	42N52.02	12E56.69	7.35	1.0	42
48	15.7	0.11	0.3	1.4 B M				
120420064922	120420	0649	47.24	42N50.26	13E31.04	13.88	0.6	8
236	28.0	0.03	0.6	1.7 C M				
120420065130	120420	0651	58.51	43N19.88	12E27.87	4.50	-0.0	21
116	6.2	0.05	0.3	0.8 B M				
120420075002	120420	0750	32.32	43N22.58	13E11.29	3.73	1.2	56
103	12.4	0.14	0.3	0.2 B M				
120420082610	120420	0826	42.41	42N58.98	12E55.13	7.15	0.1	15
151	15.0	0.09	0.5	0.6 B M				
120420082754	120420	0828	24.70	42N58.85	12E55.21	7.07	0.2	20
121	15.0	0.11	0.5	0.7 B M				
120420101738	120420	1018	09.12	42N58.73	12E55.58	7.13	0.4	24
96	14.6	0.11	0.4	0.7 B M				
120420103410	120420	1034	44.39	43N22.58	13E11.45	3.72	2.0	76
154	12.3	0.12	0.3	0.2 B M				
120420113042	120420	1131	08.65	43N22.78	13E11.72	3.97	0.7	13
236	21.2	0.03	0.3	0.1 C M				
120420113043	120420	1131	16.14	43N22.58	13E11.27	3.70	0.8	21
116	16.4	0.11	0.4	0.3 B M				
120420113810	120420	1138	42.44	43N22.80	13E12.01	4.23	0.7	12
237	24.7	0.06	0.6	0.5 C M				
120420120610	120420	1206	44.21	43N22.65	13E11.88	4.34	0.8	26
231	16.6	0.08	0.4	0.4 C M				
120420123530	120420	1235	52.40	43N22.80	13E11.69	4.06	0.6	14
214	24.4	0.04	0.3	0.3 C M				
120420131354	120420	1314	19.63	43N 0.88	12E52.37	5.73	0.6	26
79	15.9	0.14	0.4	0.8 A M				
120420142754	120420	1428	26.11	42N54.76	13E 8.27	9.66	0.1	9
107	9.0	0.06	0.6	1.0 B M				
120420151338	120420	1514	04.04	42N58.93	12E55.34	6.77	0.3	16
95	14.7	0.06	0.3	0.5 B M				
120420155642	120420	1557	12.49	42N54.05	12E58.39	8.83	0.9	35
56	13.7	0.10	0.3	0.9 B M				
120420164618	120420	1646	44.66	42N59.05	12E55.26	7.17	0.5	24
63	14.8	0.10	0.4	0.6 A M				
120420165330	120420	1654	01.44	42N58.73	12E55.30	7.20	0.6	23
121	15.0	0.11	0.4	0.6 B M				
120420170514	120420	1705	41.39	42N58.68	12E55.21	7.29	0.9	30
57	15.1	0.13	0.4	0.7 A M				
120420172658	120420	1727	26.65	42N58.89	12E55.10	7.07	0.4	23
64	15.1	0.12	0.4	0.7 A M				
120420173138	120420	1732	06.30	42N35.55	13E13.77	8.16	1.7	29
155	15.9	0.11	0.4	1.2 B M				
120420175650	120420	1757	12.02	42N59.03	13E14.60	22.11	0.6	8
274	19.8	0.05	1.1	0.9 C M				
120420180426	120420	1804	54.70	43N22.36	13E12.07	4.43	0.2	11
266	24.9	0.03	0.3	0.3 C M				

120420182226	120420	1822	50.10	42N58.99	12E55.02	7.13	0.2	19
81	15.1	0.12	0.5	0.8 A M				
120420183426	120420	1834	54.14	43N22.38	13E11.34	3.89	0.5	18
116	24.0	0.13	0.7	0.4 B M				
120420195658	120420	1957	27.05	42N45.29	13E 2.85	4.68	0.2	12
155	16.9	0.06	0.9	4.9 C M				
120420201130	120420	2012	01.59	43N22.59	13E12.26	4.56	0.3	9
252	25.2	0.03	0.5	0.4 C M				
120420202242	120420	2023	10.48	43N12.41	12E33.37	8.72	0.7	42
72	16.5	0.11	0.3	0.7 A M				
120420203034	120420	2031	03.39	42N40.89	13E19.17	10.49	1.1	23
117	15.5	0.17	0.8	1.2 B M				
120420203035	120420	2031	46.52	42N43.19	13E 0.95	6.08	0.2	14
173	15.0	0.08	0.7	2.7 C M				
120420203346	120420	2034	14.05	42N59.09	12E55.04	7.26	1.1	28
57	15.0	0.09	0.3	0.6 A M				
120420204954	120420	2050	26.55	42N58.94	12E54.95	7.13	0.1	14
94	18.3	0.09	0.5	0.8 B M				
120420211610	120420	2116	40.03	42N59.13	12E55.04	7.33	1.6	57
57	15.0	0.11	0.2	0.5 A M				
120420211826	120420	2118	55.72	43N 5.56	12E59.75	10.83	0.7	24
63	11.9	0.14	0.5	1.0 A M				
120420212322	120420	2123	55.23	42N58.91	12E55.27	6.90	0.2	12
95	18.6	0.08	0.4	0.8 B M				
120420214818	120420	2148	45.73	42N59.06	12E54.97	7.15	0.2	16
94	15.1	0.10	0.5	0.8 B M				
120420214819	120420	2149	13.61	42N55.00	12E58.32	8.57	-0.0	12
170	16.3	0.14	0.9	3.0 C M				
120420215442	120420	2155	13.07	42N59.01	12E55.10	7.28	1.3	50
57	15.0	0.13	0.3	0.6 A M				
120420220002	120420	2200	33.10	42N59.07	12E55.21	7.07	0.4	20
94	14.8	0.10	0.5	0.7 B M				
120420220330	120420	2203	57.09	42N59.10	12E55.33	7.05	0.8	21
93	14.6	0.08	0.3	0.5 B M				
120420222306	120420	2223	35.32	42N59.10	12E55.20	7.26	0.3	17
69	18.7	0.12	0.5	0.9 A M				
120420222754	120420	2228	27.93	42N57.31	12E55.30	6.19	-0.4	8
164	20.7	0.16	1.9	3.6 C M				
120420223002	120420	2230	29.74	42N59.05	12E55.06	7.27	1.7	65
57	15.0	0.13	0.2	0.6 A M				
120420223258	120420	2233	25.16	42N59.17	12E55.22	7.18	0.2	16
93	18.8	0.10	0.6	0.8 B M				
120420223554	120420	2236	27.17	42N59.02	12E54.99	7.12	1.8	84
50	15.1	0.14	0.2	0.5 A M				
120420224114	120420	2241	47.61	42N59.07	12E55.08	7.21	1.1	34
73	15.0	0.09	0.3	0.5 A M				
120420224730	120420	2248	00.12	42N58.95	12E55.74	6.16	0.1	12
184	22.4	0.04	0.4	0.5 C M				
120420224731	120420	2248	20.98	42N58.91	12E55.63	6.55	-0.1	12
177	22.5	0.09	0.6	0.9 B M				
120420225010	120420	2250	37.78	42N59.08	12E55.68	6.56	0.0	10
182	22.7	0.05	0.4	0.6 C M				
120420231234	120420	2313	02.15	42N57.75	12E59.48	8.96	0.5	24
129	11.3	0.18	0.7	1.4 B M				

120420231235	120420	2313	35.88	42N57.84	12E59.99	8.90	0.2	12
153	16.6	0.11	0.6	1.7	B M			
120420232610	120420	2326	35.98	42N58.96	12E55.67	6.54	0.1	9
185	22.5	0.09	1.0	1.4	C M			
120420233722	120420	2337	41.54	43N22.58	13E11.83	4.12	0.7	22
237	24.7	0.06	0.3	0.3	C M			
120420235106	120420	2351	38.88	42N58.96	12E55.92	6.17	0.1	11
203	22.3	0.06	0.5	0.7	C M			
120420235242	120420	2353	11.75	42N58.86	12E55.74	6.40	0.2	10
259	14.3	0.04	0.4	0.6	C M			
120421003426	120421	0034	57.85	42N58.73	12E55.46	6.59	0.4	18
148	14.8	0.13	0.6	1.0	B M			
120421004810	120421	0048	36.73	43N22.37	13E11.06	3.53	0.6	30
115	24.1	0.16	0.5	0.4	B M			
120421010050	120421	0101	19.80	42N58.92	12E55.05	7.40	-0.1	7
221	22.2	0.10	1.6	1.8	C M			
120421012610	120421	0126	40.29	42N59.04	12E55.20	7.31	1.4	43
52	14.8	0.10	0.2	0.5	A M			
120421012611	120421	0127	13.97	42N58.85	12E55.41	6.99	0.7	26
56	14.7	0.09	0.3	0.5	A M			
120421013514	120421	0135	43.54	43N22.32	13E11.09	3.61	1.2	36
114	23.7	0.16	0.4	0.3	B M			
120421014530	120421	0146	05.32	43N21.73	13E10.20	2.47	0.9	33
79	32.5	0.19	1.0	1.1	B M			
120421014754	120421	0148	15.43	42N58.50	12E55.40	6.57	0.1	11
98	18.2	0.07	0.8	1.0	B M			
120421015042	120421	0151	14.00	42N58.90	12E55.39	7.19	1.0	45
56	14.7	0.15	0.3	0.7	A M			
120421015250	120421	0153	17.68	42N59.03	12E55.09	7.13	2.8	99
36	15.0	0.14	0.2	0.5	A M			
120421015706	120421	0157	33.90	42N58.96	12E54.85	7.03	0.6	20
68	18.2	0.10	0.3	0.6	A M			
120421020250	120421	0203	17.84	42N58.99	12E54.74	6.70	0.3	20
94	15.5	0.11	0.4	0.9	B M			
120421020738	120421	0208	08.32	42N58.90	12E55.03	7.44	1.2	47
57	15.1	0.11	0.2	0.6	A M			
120421021442	120421	0215	11.14	42N58.79	12E54.93	7.21	0.3	17
64	15.4	0.11	0.5	0.8	A M			
120421021746	120421	0218	16.15	42N59.11	12E54.97	7.17	-0.1	10
151	22.0	0.09	0.8	1.0	B M			
120421022154	120421	0223	14.30	43N17.77	12E31.53	0.00	-0.8	4
219	12.5	0.03	37.0	99.0	D M			
120421022650	120421	0227	18.60	42N58.87	12E55.93	6.06	0.0	7
182	22.1	0.05	0.8	1.3	C M			
120421023138	120421	0232	08.33	42N58.88	12E55.46	6.80	0.5	22
56	18.7	0.06	0.2	0.5	A M			
120421024250	120421	0243	16.64	42N59.04	12E55.06	7.27	1.3	57
57	15.0	0.12	0.2	0.5	A M			
120421033826	120421	0338	56.51	42N58.87	12E55.01	7.45	0.6	25
69	18.2	0.10	0.3	0.7	A M			
120421035418	120421	0354	48.06	42N58.91	12E54.88	7.15	0.4	20
64	18.2	0.09	0.3	0.6	A M			
120421040026	120421	0400	51.71	42N59.15	12E55.33	7.39	0.8	32
56	14.6	0.13	0.3	0.8	A M			

120421040546	120421	0406	13.07	42N59.14	12E55.35	7.11	-0.0	8
189	23.0	0.07	0.9	1.1 C M				
120421041610	120421	0416	43.62	42N59.08	12E55.32	6.52	-0.3	6
261	30.1	0.03	1.3	0.9 C M				
120421042722	120421	0427	55.01	42N59.23	12E55.69	6.02	-0.2	6
248	29.8	0.00	0.1	0.1 C M				
120421044730	120421	0447	59.94	43N22.45	13E10.93	3.75	1.4	61
110	12.7	0.15	0.3	0.3 B M				
120421045402	120421	0454	31.67	42N58.96	12E55.03	7.33	1.5	59
57	15.1	0.11	0.2	0.5 A M				
120421045946	120421	0500	18.63	42N58.77	12E55.03	7.51	0.6	17
122	22.2	0.11	0.5	0.9 B M				
120421050626	120421	0507	46.10	42N58.87	12E55.46	6.38	0.1	7
192	14.6	0.07	1.0	1.8 C M				
120421051706	120421	0517	33.12	43N 1.86	12E33.95	3.75	0.4	17
170	26.0	0.06	0.6	0.6 B M				
120421052146	120421	0522	08.24	43N35.54	12E42.16	43.32	0.7	16
176	27.0	0.13	2.5	2.1 C M				
120421052642	120421	0527	09.06	43N22.41	13E11.11	3.41	1.0	51
110	23.8	0.20	0.4	0.3 B M				
120421060314	120421	0603	46.85	42N59.15	12E55.17	7.26	1.3	45
82	14.8	0.10	0.2	0.5 A M				
120421063850	120421	0639	22.05	43N22.23	13E11.24	3.74	0.9	35
118	23.8	0.10	0.3	0.2 B M				
120421064314	120421	0643	38.99	42N19.27	12E51.41	6.06	1.7	18
268	39.3	0.20	2.0	23.7 D M				
120421064602	120421	0646	32.16	42N58.95	12E54.94	7.01	0.0	10
152	22.0	0.11	0.8	1.1 B M				
120421065602	120421	0656	34.65	43N22.39	13E12.16	4.46	0.2	8
295	25.0	0.04	0.7	0.6 C M				
120421070354	120421	0704	21.37	43N22.40	13E11.11	3.66	0.4	10
129	23.8	0.07	0.7	0.3 B M				
120421071842	120421	0719	09.50	42N58.70	12E55.52	6.83	0.6	21
65	18.6	0.12	0.4	0.9 A M				
120421073506	120421	0735	39.11	42N58.93	12E55.11	7.09	0.5	19
70	18.4	0.10	0.4	0.7 A M				
120421075730	120421	0758	03.53	43N22.30	13E11.32	3.84	1.3	48
101	23.9	0.13	0.4	0.3 B M				
120421080138	120421	0802	08.77	43N22.53	13E11.29	3.72	0.2	6
214	24.2	0.08	49.6	3.1 D M				
120421093522	120421	0935	55.00	42N59.06	12E55.20	7.01	0.5	13
92	18.7	0.10	0.7	0.9 B M				
120421094034	120421	0941	01.56	42N58.99	12E55.76	5.66	-0.1	6
183	22.5	0.03	0.7	1.2 C M				
120421100226	120421	1002	57.76	43N22.37	13E12.04	4.43	0.3	8
236	25.2	0.07	1.1	0.9 C M				
120421100618	120421	1006	45.20	42N59.05	12E55.40	6.39	0.4	16
83	18.9	0.08	0.4	0.5 A M				
120421101034	120421	1011	03.39	42N58.73	12E56.10	5.18	0.0	6
182	21.8	0.01	0.2	0.4 C M				
120421101658	120421	1017	26.16	42N58.75	12E55.45	6.77	0.6	18
65	18.6	0.10	0.5	0.9 A M				
120421102442	120421	1025	09.91	43N 2.45	12E54.90	5.01	-0.3	6
181	20.9	0.02	4.6	5.5 D M				

120421102906	120421	1029	38.30	42N59.84	12E55.79	5.85	-0.1	7
212	22.7	0.01	0.8	0.2 C M				
120421111322	120421	1113	47.32	42N41.70	12E55.29	4.40	0.5	14
133	18.1	0.09	0.6	23.1 C M				
120421114522	120421	1145	32.33	42N30.53	12E41.81	7.64	1.3	20
239	30.1	0.15	1.3	1.7 C M				
120421120154	120421	1202	22.82	43N 0.84	12E55.17	6.84	-0.2	8
151	21.5	0.04	1.9	0.9 C M				
120421124010	120421	1240	35.80	42N25.93	13E 4.59	13.54	1.6	31
229	30.3	0.14	0.7	1.6 C M				
120421131106	120421	1311	40.90	42N58.94	12E54.95	7.00	0.8	27
64	18.3	0.12	0.3	0.7 A M				
120421140714	120421	1407	49.82	43N19.42	12E33.81	4.40	-0.3	12
202	12.2	0.04	0.5	1.6 C M				
120421142218	120421	1422	44.73	42N58.89	12E55.60	5.91	-0.1	6
260	25.8	0.01	2.0	1.3 C M				
120421143034	120421	1431	02.41	43N22.27	13E12.21	4.46	0.4	10
292	24.9	0.03	0.4	0.4 C M				
120421144842	120421	1449	15.22	43N10.40	12E47.45	5.58	0.4	14
94	15.2	0.04	0.2	1.9 B M				
120421164218	120421	1642	50.27	42N50.42	12E55.68	4.64	0.2	7
193	25.4	0.05	0.7	16.6 D M				
120421181122	120421	1811	46.64	42N50.46	12E55.14	5.90	0.5	17
126	18.2	0.09	0.4	3.4 C M				
120421183922	120421	1839	49.67	43N15.38	12E44.36	9.57	0.3	20
134	16.3	0.07	0.3	0.5 B M				
120421184106	120421	1841	36.52	42N57.62	12E49.44	7.36	0.3	10
147	16.3	0.11	0.8	2.2 C M				
120421185210	120421	1852	40.78	43N22.66	13E11.72	4.21	0.3	6
236	24.5	0.02	0.8	0.7 C M				
120421191106	120421	1911	30.20	43N22.55	13E11.29	3.69	1.4	65
103	16.4	0.15	0.3	0.3 B M				
120421192130	120421	1922	00.19	43N22.53	13E12.13	4.52	0.5	10
295	25.1	0.08	1.0	0.9 C M				
120421195642	120421	1957	05.34	43N22.67	13E11.92	4.53	0.1	11
251	24.7	0.04	0.5	0.5 C M				
120421195746	120421	1958	12.73	43N22.57	13E11.33	3.70	0.7	28
149	24.2	0.09	0.4	0.2 B M				
120421204410	120421	2044	31.53	42N35.61	13E 4.55	10.90	0.5	14
211	21.7	0.08	0.6	0.7 C M				
120421204546	120421	2046	13.82	43N22.42	13E11.08	3.60	0.8	45
87	23.8	0.17	0.4	0.3 B M				
120421212642	120421	2127	09.89	42N54.90	12E58.59	7.93	-0.1	8
170	16.2	0.11	1.4	3.9 C M				
120421213258	120421	2133	24.00	43N22.30	13E11.48	3.82	0.8	41
124	24.1	0.10	0.5	0.3 B M				
120421214906	120421	2148	51.58	42N53.50	17E23.09	2.33	0.0	39
341	25.8	0.20	99.0	99.0 D M				
120421215810	120421	2158	42.07	42N58.88	12E55.47	6.80	0.4	17
71	18.7	0.07	0.3	0.7 A M				
120421220826	120421	2208	54.71	43N22.40	13E12.07	4.14	0.4	17
236	24.9	0.05	0.4	0.4 C M				
120421222122	120421	2221	51.73	42N51.36	13E 1.42	6.59	0.1	12
152	19.2	0.05	0.4	0.9 B M				

120421223330	120421	2233	50.82	43N22.52	13E11.19	3.90	0.5	27
132	24.0	0.13	0.9	0.6 B M				
120421224202	120421	2242	22.87	42N58.77	12E54.83	6.66	0.7	23
58	17.9	0.17	0.7	1.1 B M				
120421231034	120421	2311	07.03	42N54.86	12E55.85	6.48	-0.1	9
134	17.5	0.12	1.2	5.0 C M				
120421233746	120421	2338	09.78	43N21.07	12E31.13	2.52	-0.9	10
243	9.7	0.04	0.7	1.0 C M				
120421234754	120421	2348	24.95	43N22.45	13E11.42	3.85	0.2	19
126	24.2	0.14	1.2	0.7 B M				
120422001202	120422	0012	35.31	42N59.02	12E54.91	6.92	1.2	66
34	15.2	0.19	0.3	0.8 B M				
120422001642	120422	0017	06.78	43N22.54	13E10.97	3.71	0.6	26
115	23.8	0.10	0.4	0.2 B M				
120422002530	120422	0025	52.92	42N38.29	13E25.30	15.48	0.3	8
166	31.5	0.08	1.5	1.7 C M				
120422003522	120422	0035	51.84	42N58.63	12E56.10	4.93	-0.4	8
171	21.7	0.08	1.3	2.9 C M				
120422011458	120422	0115	29.70	42N58.71	12E55.25	6.73	0.5	25
122	15.0	0.13	0.5	0.8 B M				
120422011922	120422	0119	55.94	43N22.91	13E10.43	2.84	0.3	18
117	23.6	0.09	0.5	0.4 B M				
120422013010	120422	0130	37.88	43N13.55	13E25.30	16.08	0.8	29
76	22.0	0.29	0.9	2.5 B M				
120422015130	120422	0151	51.51	43N22.56	13E10.84	3.29	0.3	17
115	23.7	0.12	0.7	0.4 B M				
120422021234	120422	0213	05.36	43N25.53	12E39.22	9.66	0.2	29
66	11.8	0.07	0.2	0.6 A M				
120422022618	120422	0226	55.20	43N22.50	13E10.86	3.55	0.7	26
115	36.9	0.12	0.4	0.3 B M				
120422023210	120422	0232	35.63	42N59.09	12E54.76	6.70	0.0	11
93	18.2	0.11	1.0	1.1 B M				
120422023642	120422	0237	12.92	43N 2.91	12E54.98	4.07	-0.4	6
187	21.0	0.02	8.2	20.1 D M				
120422024850	120422	0249	18.44	43N 2.66	12E54.89	4.41	-0.5	6
184	20.9	0.02	6.4	9.0 D M				
120422025154	120422	0252	18.78	43N17.81	12E38.48	8.03	0.0	28
76	12.6	0.10	0.4	1.1 B M				
120422025434	120422	0254	59.10	42N54.12	13E 6.61	6.85	-0.2	6
176	15.1	0.04	1.2	2.3 C M				
120422025810	120422	0258	36.51	43N22.53	13E11.12	3.61	1.0	47
116	16.3	0.13	0.3	0.3 B M				
120422030154	120422	0302	27.26	43N22.34	13E11.11	3.64	1.0	42
87	23.8	0.22	0.5	0.4 B M				
120422035258	120422	0353	28.24	42N52.12	13E 3.08	6.49	0.4	14
143	18.2	0.12	0.7	1.8 B M				
120422040434	120422	0405	06.58	42N58.94	12E55.07	6.86	-0.2	8
221	22.2	0.09	1.9	1.0 C M				
120422041306	120422	0413	31.58	42N52.18	13E 3.40	7.28	0.5	23
89	18.2	0.11	0.4	1.1 A M				
120422042010	120422	0420	36.95	43N22.49	13E11.35	3.80	0.6	26
116	24.2	0.10	0.5	0.3 B M				
120422044050	120422	0441	18.39	43N27.85	12E28.01	3.90	-0.7	14
116	6.7	0.03	0.2	0.1 B M				

120422045538	120422	0456	05.14	42N59.05	12E55.12	6.68	0.2	14
94	18.6	0.10	0.5	0.7 B M				
120422045658	120422	0457	20.93	43N 3.70	13E27.69	22.67	0.9	19
122	10.9	0.09	0.7	0.7 B M				
120422050306	120422	0503	35.83	42N59.04	12E55.73	5.81	-0.2	7
149	22.6	0.04	0.5	0.9 B M				
120422050554	120422	0506	19.46	43N 2.84	12E54.68	4.05	-0.2	6
186	20.6	0.04	10.1	25.5 D M				
120422054314	120422	0543	43.93	42N55.21	12E59.45	4.92	-0.1	6
190	15.1	0.01	0.2	1.9 C M				
120422063906	120422	0639	35.73	43N22.33	13E11.11	3.81	1.0	36
102	23.7	0.15	0.4	0.3 B M				
120422065610	120422	0656	38.09	42N49.27	12E50.82	6.28	0.4	14
112	21.9	0.07	0.4	3.1 B M				
120422070514	120422	0705	44.61	42N58.82	12E55.39	6.73	1.0	35
73	14.8	0.14	0.3	0.7 A M				
120422070906	120422	0709	42.22	43N 8.30	12E45.67	6.94	2.3	99
37	14.9	0.16	0.3	1.3 B M				
120422071850	120422	0719	13.15	42N52.03	13E 0.20	6.58	0.4	12
158	19.9	0.09	0.8	2.3 C M				
120422071851	120422	0720	13.84	43N23.09	12E44.29	8.54	-0.1	6
173	23.5	0.24	7.8	14.4 D M				
120422075330	120422	0753	49.18	42N36.55	13E 5.47	7.19	0.3	7
177	24.6	0.05	1.1	1.1 C M				
120422084834	120422	0848	59.22	42N46.10	12E37.36	4.37	0.7	20
100	24.1	0.17	0.7	29.0 C M				
120422100234	120422	1003	00.15	42N49.29	13E23.19	17.85	0.7	9
249	21.6	0.05	0.9	0.8 C M				
120422101354	120422	1014	24.15	43N22.50	13E11.65	4.16	0.6	14
119	24.5	0.12	1.1	1.1 B M				
120422103058	120422	1031	27.67	43N10.62	13E15.45	19.41	1.4	38
94	10.4	0.13	0.5	0.7 B M				
120422103226	120422	1032	51.63	43N22.59	13E11.03	3.63	0.8	25
116	23.8	0.13	0.4	0.3 B M				
120422103754	120422	1038	22.81	43N10.66	13E15.26	19.39	1.5	46
93	10.4	0.14	0.5	0.7 B M				
120422105242	120422	1053	06.22	42N58.97	12E55.21	7.21	0.6	16
120	19.7	0.12	0.6	1.1 B M				
120422113250	120422	1133	17.32	43N44.19	13E10.28	10.11	1.4	38
166	32.2	0.21	0.8	1.2 C M				
120422123826	120422	1238	52.46	42N58.80	12E55.18	6.93	0.6	18
65	18.3	0.13	0.6	1.1 A M				
120422141442	120422	1415	09.45	43N22.61	13E11.84	4.24	0.5	13
250	24.7	0.02	0.2	0.2 C M				
120422141858	120422	1419	23.47	42N58.83	12E55.20	6.84	0.2	13
87	18.4	0.10	0.6	0.9 A M				
120422143834	120422	1439	05.33	43N 6.69	13E 0.78	10.81	1.0	17
116	10.3	0.10	0.5	1.0 B M				
120422154450	120422	1545	19.53	42N58.75	12E55.66	5.21	-0.3	5
190	22.2	0.01	5.2	10.2 D M				
120422154706	120422	1547	37.24	43N22.46	13E11.69	4.19	0.9	28
163	24.5	0.09	0.5	0.6 B M				
120422155210	120422	1552	41.59	42N55.81	12E54.88	8.16	0.4	6
231	19.5	0.02	0.6	1.3 C M				

120422155706	120422	1557	35.17	43N21.79	13E11.27	3.71	0.6	14
247	33.8	0.14	2.3	1.3 D M				
120422155850	120422	1559	20.49	43N22.37	13E10.90	3.12	1.0	38
114	23.9	0.21	0.8	0.6 B M				
120422171706	120422	1717	33.26	43N 0.34	12E36.34	4.60	1.5	60
73	24.4	0.12	0.3	1.3 B M				
120422172218	120422	1722	45.35	43N22.53	13E10.96	3.80	0.3	12
115	23.8	0.11	0.7	0.4 B M				
120422172538	120422	1726	07.35	43N 1.41	12E59.58	12.66	0.4	10
99	23.3	0.13	1.1	1.7 B M				
120422181802	120422	1818	23.07	43N22.30	13E11.32	3.81	0.8	36
118	24.0	0.13	0.3	0.3 B M				
120422190626	120422	1906	56.59	43N11.77	12E52.08	15.56	0.7	35
57	9.5	0.15	0.5	0.9 A M				
120422194442	120422	1945	14.32	42N59.13	12E54.98	6.93	1.5	62
57	18.5	0.17	0.3	0.7 B M				
120422195530	120422	1956	03.31	43N22.44	13E11.14	3.58	1.0	50
103	23.9	0.15	0.3	0.3 B M				
120422201922	120422	2019	55.59	42N59.13	12E54.94	7.00	-0.1	8
151	21.9	0.11	1.4	1.6 C M				
120422202810	120422	2028	42.77	42N33.61	13E 8.21	6.84	1.1	23
194	18.1	0.27	1.3	3.9 C M				
120422203146	120422	2032	10.63	43N11.72	12E51.78	15.51	1.2	73
44	9.8	0.17	0.4	0.7 B M				
120422214554	120422	2146	21.47	42N59.14	12E54.97	6.85	-0.1	10
138	21.9	0.09	0.8	1.0 B M				
120422214714	120422	2147	41.83	42N58.91	12E54.94	6.66	-0.0	10
152	22.0	0.12	1.0	1.2 C M				
120422214834	120422	2148	53.54	43N11.89	12E51.91	15.82	0.8	41
57	9.8	0.11	0.3	0.6 A M				
120422221458	120422	2215	31.22	43N22.54	13E11.99	4.13	0.5	13
251	24.9	0.04	0.3	0.3 C M				
120422225610	120422	2256	32.58	43N22.41	12E37.19	8.24	-0.1	24
85	14.5	0.09	0.3	0.8 A M				
120422225611	120422	2257	27.94	43N22.62	12E36.63	8.47	-0.4	15
217	14.2	0.12	1.1	1.3 C M				
120422230826	120422	2308	54.15	43N 2.85	12E54.79	4.05	-0.5	6
186	20.8	0.03	1.8	4.5 C M				
120422232514	120422	2325	42.70	43N25.47	12E46.22	11.46	-0.2	16
123	16.1	0.08	0.4	1.2 B M				
120422233346	120422	2334	16.73	43N27.29	12E46.16	11.76	0.1	25
73	14.7	0.10	0.4	0.7 A M				
120422234258	120422	2343	17.11	43N22.51	13E12.31	4.44	0.1	12
238	25.3	0.05	0.5	0.4 C M				
120422234402	120422	2344	26.34	43N22.38	13E11.37	3.68	1.6	75
102	16.0	0.17	0.4	0.3 B M				
120422235330	120422	2354	02.98	43N22.41	13E10.73	3.26	0.5	18
110	23.7	0.12	0.5	0.4 B M				
120422235658	120422	2357	25.05	42N58.91	12E55.06	6.79	0.7	27
69	18.3	0.12	0.4	0.8 A M				
120423000458	120423	0005	27.15	43N22.53	13E11.37	3.89	0.7	47
103	24.2	0.11	0.4	0.3 B M				
120423000738	120423	0008	03.00	43N 2.09	12E57.07	11.96	0.0	11
91	23.9	0.14	0.9	1.5 B M				

120423001338	120423	0014	06.09	42N58.85	12E55.27	6.95	0.9	44
74	14.9	0.16	0.4	0.8 B M				
120423001842	120423	0019	09.97	42N48.69	13E 8.65	4.71	0.1	12
115	11.7	0.09	0.6	1.1 B M				
120423003818	120423	0038	51.42	42N49.89	13E 9.27	6.93	0.7	22
102	12.8	0.06	0.3	0.4 B M				
120423003938	120423	0040	08.31	43N22.17	13E10.16	2.46	0.5	32
102	23.3	0.19	1.0	0.9 B M				
120423010346	120423	0104	16.89	42N58.99	12E55.08	6.50	0.1	19
69	18.5	0.11	0.4	0.8 A M				
120423010706	120423	0107	12.15	43N 3.61	12E47.50	6.49	-0.0	8
136	18.3	0.03	0.4	1.5 B M				
120423010707	120423	0107	34.91	42N59.08	12E55.27	6.58	0.3	21
63	18.8	0.07	0.3	0.4 A M				
120423012258	120423	0123	22.89	42N59.11	12E55.07	7.64	-0.3	11
93	18.6	0.12	1.1	1.1 B M				
120423012602	120423	0126	38.77	42N59.11	12E55.25	6.62	0.2	18
120	22.3	0.07	0.3	0.5 B M				
120423013938	120423	0140	03.71	43N10.89	13E 9.68	5.69	0.1	24
119	5.5	0.10	0.4	0.7 B M				
120423015402	120423	0154	29.85	42N59.05	12E55.06	6.65	1.1	37
57	18.5	0.13	0.3	0.7 A M				
120423015650	120423	0156	58.23	43N22.28	12E44.85	12.00	-0.2	20
81	16.4	0.07	0.3	0.6 A M				
120423015651	120423	0157	17.66	42N59.03	12E55.36	6.47	0.2	28
91	22.5	0.19	0.6	1.0 B M				
120423022634	120423	0227	04.95	42N58.99	12E55.58	6.23	0.2	21
119	22.6	0.06	0.3	0.4 B M				
120423023810	120423	0238	35.88	42N42.01	12E58.51	4.78	-0.2	10
118	21.8	0.05	0.6	9.1 C M				
120423025658	120423	0257	27.05	42N59.09	12E54.97	6.76	0.1	21
93	18.5	0.15	0.6	0.9 B M				
120423032034	120423	0321	05.39	42N58.87	12E55.74	6.41	0.1	19
95	19.0	0.06	0.2	0.4 B M				
120423032330	120423	0324	00.93	42N38.16	13E11.68	8.34	0.6	22
131	13.2	0.12	0.5	1.4 B M				
120423034210	120423	0342	30.03	43N 8.22	13E24.48	17.99	0.4	19
152	17.3	0.08	0.5	0.6 B M				
120423040218	120423	0402	34.59	42N50.48	12E44.02	4.16	-0.1	10
253	23.2	0.08	0.9	1.7 C M				
120423040219	120423	0402	42.60	42N30.38	13E16.26	11.88	0.3	11
207	21.8	0.15	1.7	2.5 C M				
120423040220	120423	0403	37.20	42N58.78	12E54.79	6.85	0.1	19
123	21.9	0.12	0.5	0.8 B M				
120423041738	120423	0418	04.71	42N37.35	13E 4.03	9.07	0.6	20
135	22.0	0.13	0.7	1.0 B M				
120423042938	120423	0430	07.96	43N22.61	13E11.24	3.86	0.1	14
184	24.2	0.11	1.0	0.5 C M				
120423043546	120423	0436	13.69	42N37.73	13E 4.67	7.44	0.6	14
137	21.1	0.05	0.5	0.8 B M				
120423043938	120423	0440	04.56	42N59.17	12E55.12	6.80	1.3	51
52	14.8	0.11	0.2	0.5 A M				
120423044226	120423	0442	51.84	43N28.12	12E32.29	10.03	-0.1	22
118	7.4	0.14	0.8	1.0 B M				

120423044227	120423	0442	51.74	43N27.11	12E46.32	12.46	0.3	19
79	14.6	0.07	0.3	0.5 A M				
120423050122	120423	0501	52.47	42N58.90	12E55.04	7.00	0.2	16
152	15.1	0.13	0.7	1.0 B M				
120423050242	120423	0503	07.32	42N36.50	13E16.32	9.04	0.4	14
143	16.4	0.17	1.1	2.1 C M				
120423050658	120423	0507	29.58	42N36.41	13E15.97	8.47	0.9	21
142	16.2	0.15	0.6	1.4 B M				
120423073906	120423	0739	30.19	43N 6.71	13E 0.70	10.84	0.9	40
47	10.4	0.10	0.3	0.5 A M				
120423100810	120423	1008	42.92	43N22.16	13E11.33	3.78	1.7	56
80	12.0	0.11	0.3	0.2 A M				
120423101314	120423	1013	45.08	43N22.37	13E12.03	4.08	0.5	13
235	24.8	0.04	0.4	0.3 C M				
120423103026	120423	1030	58.47	43N22.58	13E11.07	3.55	0.6	14
116	23.9	0.06	0.4	0.2 B M				
120423131442	120423	1315	10.05	43N22.74	13E12.02	4.76	0.7	18
237	24.8	0.05	0.3	0.3 C M				
120423131706	120423	1317	35.59	42N38.28	13E12.47	9.15	0.7	15
160	14.3	0.13	0.7	1.7 B M				
120423135218	120423	1352	49.10	43N22.37	13E11.79	4.21	0.9	17
204	16.1	0.03	0.3	0.3 C M				
120423145730	120423	1457	57.29	43N30.11	12E36.92	5.13	-0.2	20
109	9.1	0.14	0.6	2.2 B M				
120423152130	120423	1521	59.12	42N58.93	12E55.40	6.81	0.5	22
120	14.7	0.10	0.3	0.6 B M				
120423165906	120423	1659	39.59	42N55.71	13E 6.00	7.29	0.8	26
85	10.6	0.16	0.6	1.2 B M				
120423175314	120423	1753	39.30	42N40.73	12E59.38	3.75	0.6	16
172	20.0	0.07	0.4	0.6 B M				
120423182322	120423	1823	55.55	43N22.41	13E11.30	3.85	0.9	31
110	24.0	0.14	0.6	0.4 B M				
120423191706	120423	1917	39.80	42N52.65	12E51.06	8.72	0.9	23
116	18.8	0.11	0.4	1.5 B M				
120423192146	120423	1922	18.12	43N22.37	13E11.80	4.05	0.9	18
199	24.6	0.04	0.3	0.3 C M				
120423194306	120423	1943	33.51	43N24.11	12E41.11	11.87	0.3	39
64	13.3	0.14	0.3	0.9 A M				
120423194930	120423	1949	54.23	43N24.27	12E40.96	11.10	-0.2	33
62	13.1	0.14	0.3	1.0 A M				
120423200458	120423	2005	28.00	43N22.49	13E11.77	4.21	0.6	14
226	24.7	0.03	0.2	0.2 C M				
120423200754	120423	2008	20.91	43N22.35	13E11.34	3.65	1.5	75
100	12.1	0.13	0.3	0.2 B M				
120423201626	120423	2016	58.51	43N22.29	13E11.24	3.80	1.1	36
99	12.2	0.10	0.3	0.2 B M				
120423202250	120423	2023	11.39	43N 8.34	13E24.17	18.55	0.4	16
205	17.0	0.09	0.8	0.8 C M				
120423205530	120423	2056	00.11	43N22.46	13E11.31	3.73	1.0	41
103	12.3	0.17	0.4	0.3 B M				
120423205810	120423	2058	44.24	43N22.50	13E11.28	3.78	0.9	41
103	12.4	0.13	0.3	0.2 B M				
120423212906	120423	2129	38.45	43N22.36	13E12.32	4.49	0.6	11
251	25.2	0.03	0.3	0.2 C M				

120423212907	120423	2130	04.76	43N28.13	12E43.58	13.05	-0.1	18
101	14.4	0.11	0.7	0.9 B M				
120423221459	120423	2215	57.42	43N22.45	13E12.15	4.30	0.1	9
237	25.0	0.03	0.4	0.3 C M				
120423221500	120423	2216	05.39	43N22.45	13E12.03	4.15	0.6	18
236	18.1	0.05	0.3	0.3 C M				
120423224106	120423	2241	37.55	43N22.68	13E10.96	3.57	0.7	23
116	23.7	0.15	0.5	0.4 B M				
120423231250	120423	2313	16.85	43N 9.91	12E53.92	6.18	0.3	33
62	10.6	0.13	0.3	0.8 A M				
120424003938	120424	0040	06.50	43N22.38	13E11.90	4.26	-0.1	10
235	24.7	0.05	0.6	0.6 C M				
120424004250	120424	0043	20.60	42N55.97	12E58.88	8.83	0.0	8
187	14.4	0.05	0.7	1.1 C M				
120424005050	120424	0051	23.43	42N39.39	13E 3.09	6.97	0.2	7
186	20.3	0.05	0.9	2.0 C M				
120424005442	120424	0055	08.46	43N21.98	13E11.80	4.07	-0.2	8
245	24.2	0.08	1.6	1.5 C M				
120424010522	120424	0105	30.40	43N15.92	12E29.90	6.41	-0.4	10
231	13.9	0.03	0.5	0.4 C M				
120424030610	120424	0306	39.21	43N 9.68	12E59.59	9.96	0.2	13
99	15.9	0.02	0.1	0.3 B M				
120424031858	120424	0319	27.12	42N57.99	12E56.07	5.58	0.2	11
110	18.5	0.05	0.4	1.0 B M				
120424044754	120424	0448	26.01	43N11.53	12E12.94	2.44	1.2	39
112	16.3	0.17	0.5	0.6 C M				
120424045554	120424	0456	08.99	42N29.87	12E48.92	10.06	0.7	8
310	56.8	0.12	3.6	8.8 D M				
120424060602	120424	0606	29.03	42N33.02	13E13.13	10.15	1.3	15
181	15.8	0.16	1.0	2.4 C M				
120424065650	120424	0657	19.14	43N22.68	13E11.76	4.32	0.9	16
236	24.5	0.05	0.4	0.3 C M				
120424074850	120424	0749	21.02	43N17.23	13E 5.12	3.84	0.5	10
190	13.3	0.04	0.5	0.3 C M				
120424092522	120424	0925	51.92	43N22.32	13E12.03	4.24	0.5	10
242	24.8	0.03	0.4	0.3 C M				
120424102842	120424	1029	07.98	43N22.31	13E11.91	4.15	0.7	19
219	25.1	0.07	0.5	0.4 C M				
120424121010	120424	1210	47.39	43N22.22	13E11.19	3.58	2.9	99
74	12.2	0.12	0.2	0.2 A M				
120424122210	120424	1222	37.57	43N22.53	13E11.72	5.00	2.8	16
47	16.4	0.20	0.3	0.7 B M				
120424122826	120424	1228	52.56	43N22.30	13E11.57	3.83	1.0	29
102	24.2	0.11	0.4	0.3 B M				
120424123650	120424	1237	18.08	43N22.21	13E11.01	3.26	1.6	73
85	12.4	0.20	0.4	0.3 B M				
120424123651	120424	1238	15.25	43N21.94	13E11.53	3.32	0.9	26
120	18.1	0.16	0.5	0.4 B M				
120424125242	120424	1253	07.96	43N22.35	13E11.91	4.14	0.7	15
232	24.7	0.04	0.4	0.4 C M				
120424131138	120424	1312	07.96	43N22.57	13E12.03	4.35	1.3	12
237	25.0	0.05	0.5	0.4 C M				
120424131139	120424	1312	19.96	43N22.53	13E10.97	3.57	1.6	50
111	12.7	0.10	0.2	0.2 B M				

120424131140	120424	1313	28.83	43N22.38	13E12.06	4.29	0.5	8
250	25.2	0.04	0.6	0.5 C M				
120424135458	120424	1355	28.53	42N55.48	13E 1.61	4.09	0.3	12
149	13.3	0.08	0.6	1.8 B M				
120424140050	120424	1401	12.68	43N22.21	13E11.03	3.34	2.0	83
100	12.4	0.18	0.3	0.3 B M				
120424142122	120424	1421	25.17	43N22.67	13E12.35	4.75	0.4	7
287	25.2	0.04	0.9	0.6 C M				
120424142123	120424	1421	50.36	43N22.46	13E11.02	3.71	0.5	11
137	23.8	0.10	0.7	0.5 B M				
120424142124	120424	1422	12.27	43N22.20	13E12.54	4.43	0.5	6
299	25.9	0.05	1.6	1.2 C M				
120424142125	120424	1422	26.02	43N22.36	13E11.64	3.90	0.7	10
175	24.4	0.06	1.1	0.5 C M				
120424142818	120424	1428	49.58	43N22.33	13E11.83	4.12	0.5	12
215	24.6	0.07	0.7	0.7 C M				
120424143130	120424	1431	59.52	43N22.47	13E12.15	4.39	0.9	12
259	25.1	0.05	0.3	0.3 C M				
120424150506	120424	1505	40.31	43N22.26	13E11.17	3.58	2.5	99
71	12.2	0.15	0.3	0.3 A M				
120424153106	120424	1531	30.36	43N22.22	13E11.53	3.67	0.7	22
119	24.1	0.10	0.4	0.3 B M				
120424153954	120424	1540	24.46	43N22.49	13E12.12	4.07	0.6	11
237	25.1	0.05	0.6	0.4 C M				
120424170026	120424	1700	52.34	43N22.47	13E11.26	3.78	1.7	63
103	12.4	0.12	0.3	0.2 B M				
120424173250	120424	1733	21.85	43N22.25	13E11.36	3.91	1.0	36
118	24.0	0.13	0.4	0.3 B M				
120424173754	120424	1738	24.26	43N14.44	12E44.21	10.41	0.6	38
54	16.6	0.14	0.4	0.8 A M				
120424175306	120424	1753	33.31	43N22.35	13E11.23	3.67	1.5	53
103	23.9	0.14	0.3	0.2 B M				
120424180450	120424	1805	18.05	43N22.53	13E10.81	3.44	0.8	23
103	23.6	0.14	0.5	0.3 B M				
120424180738	120424	1808	10.76	43N22.24	13E12.02	4.11	0.1	8
230	25.3	0.07	1.1	1.0 C M				
120424185026	120424	1850	48.35	43N29.81	12E37.02	6.34	-0.1	29
79	9.1	0.10	0.4	0.9 A M				
120424185626	120424	1856	52.71	43N22.49	13E11.55	3.54	0.5	24
128	24.4	0.13	0.6	0.3 B M				
120424194010	120424	1940	32.13	43N22.38	13E11.27	3.67	0.9	42
103	24.0	0.14	0.3	0.3 B M				
120424194011	120424	1941	08.28	43N22.64	13E11.64	3.98	-0.2	6
209	24.5	0.02	0.9	0.4 C M				
120424195042	120424	1951	13.66	43N22.31	13E12.38	4.27	0.3	8
296	25.2	0.04	0.8	0.6 C M				
120424201538	120424	2016	08.50	42N37.12	13E 8.74	8.06	0.6	14
145	15.6	0.05	0.3	0.9 B M				
120424202954	120424	2030	21.65	43N22.48	13E11.85	4.00	0.4	19
237	24.7	0.07	0.6	0.3 C M				
120424204226	120424	2042	57.97	43N35.38	13E 0.72	11.15	0.8	44
66	20.8	0.24	0.6	1.2 B M				
120424205346	120424	2054	19.08	43N22.46	13E11.96	4.31	0.1	12
250	24.8	0.09	1.0	0.8 C M				

120424205730	120424	2057	58.47	43N22.27	13E11.65	3.98	0.4	16
170	24.3	0.06	0.7	0.4	B M			
120424211714	120424	2117	39.70	42N48.68	12E58.32	5.59	0.0	8
214	23.8	0.18	6.4	27.1	D M			
120424211818	120424	2118	47.61	43N22.57	13E11.74	4.30	0.4	22
235	24.6	0.12	0.8	0.8	C M			
120424212650	120424	2127	22.60	43N29.88	12E36.85	4.38	0.2	30
78	9.3	0.11	0.3	3.4	B M			
120424212754	120424	2128	23.28	42N50.87	13E 2.78	5.76	-0.2	8
257	21.2	0.06	1.1	1.4	C M			
120424212938	120424	2130	06.97	43N29.95	12E36.79	3.89	-0.1	25
89	9.3	0.11	0.4	0.5	B M			
120424213706	120424	2137	32.71	43N29.93	12E36.76	5.65	2.1	85
43	9.4	0.13	0.2	0.8	B M			
120424214722	120424	2147	46.07	43N29.99	12E36.82	6.67	0.2	34
52	9.3	0.09	0.3	0.7	A M			
120424215818	120424	2158	43.61	43N29.96	12E36.91	5.67	0.0	27
78	9.2	0.08	0.3	1.4	B M			
120424221114	120424	2211	52.35	43N29.94	12E36.85	6.46	0.1	29
78	9.3	0.10	0.4	1.0	A M			
120424222738	120424	2228	06.88	43N22.22	13E11.12	3.44	0.9	48
101	23.6	0.14	0.3	0.3	B M			
120424224618	120424	2246	49.63	43N21.05	13E12.65	4.75	0.1	8
269	24.4	0.12	2.5	1.9	D M			
120424230042	120424	2301	12.52	43N29.84	12E36.90	5.42	0.1	29
79	9.2	0.09	0.3	1.5	B M			
120424233034	120424	2331	06.19	43N30.29	12E36.53	6.17	-0.3	21
126	12.0	0.12	0.6	1.5	B M			
120425000506	120425	0005	37.92	43N22.26	13E12.01	3.61	0.0	13
232	24.7	0.11	0.8	0.4	C M			
120425001002	120425	0011	06.99	43N22.44	13E11.63	4.07	-0.3	6
198	24.6	0.00	0.1	0.1	C M			
120425004706	120425	0047	34.93	42N47.69	13E 0.50	4.65	0.6	26
120	19.6	0.12	0.4	5.3	C M			
120425004707	120425	0048	17.36	43N22.13	13E11.31	3.39	0.4	26
141	23.8	0.15	0.5	0.4	B M			
120425010506	120425	0105	32.69	43N 0.46	12E36.32	4.10	0.8	36
136	19.8	0.14	0.5	4.3	C M			
120425011234	120425	0113	06.35	43N22.15	13E11.36	3.41	1.3	62
99	15.6	0.16	0.3	0.3	B M			
120425015954	120425	0200	21.30	43N29.49	12E25.42	6.82	-0.6	15
126	10.1	0.09	0.5	0.8	B M			
120425031738	120425	0318	02.31	43N22.54	13E11.94	4.23	0.5	21
236	24.9	0.06	0.4	0.4	C M			
120425034322	120425	0343	44.02	43N22.22	13E11.68	3.86	0.5	26
173	24.3	0.11	0.7	0.4	B M			
120425034634	120425	0347	01.18	42N47.25	13E 0.89	7.66	0.3	9
198	20.6	0.23	2.6	6.9	D M			
120425034842	120425	0349	09.16	43N22.26	13E11.92	4.26	0.4	17
215	24.6	0.08	0.6	0.6	C M			
120425044930	120425	0449	53.32	42N32.50	13E13.14	9.36	1.0	17
186	16.2	0.14	0.9	2.0	C M			
120425045314	120425	0453	39.81	42N45.95	13E11.29	5.57	1.0	26
87	9.6	0.07	0.2	0.8	B M			

120425045626	120425	0456	56.04	43N22.35	13E11.21	3.60	1.1	42
110	23.9	0.11	0.3	0.2 B M				
120425051826	120425	0519	03.59	42N52.19	13E 4.66	6.74	0.4	9
173	18.5	0.03	0.3	0.5 B M				
120425052810	120425	0528	34.82	42N55.72	13E 6.16	6.77	0.1	10
179	12.0	0.09	1.1	2.1 C M				
120425060338	120425	0604	05.80	42N46.04	13E11.24	5.33	0.3	9
127	9.5	0.04	0.3	1.2 B M				
120425061538	120425	0616	05.93	43N22.49	13E12.06	4.16	0.5	8
289	25.0	0.05	1.0	0.8 C M				
120425061539	120425	0616	09.77	43N23.60	13E10.04	0.87	0.4	8
189	21.7	0.07	0.6	1.2 C M				
120425061714	120425	0617	43.43	43N26.06	12E29.42	5.93	-0.2	21
68	7.3	0.07	0.3	0.8 A M				
120425063306	120425	0633	33.08	43N 8.27	12E59.54	10.88	0.7	30
74	13.7	0.14	0.4	0.9 A M				
120425064434	120425	0645	01.03	42N46.00	13E11.29	5.12	0.3	9
128	9.6	0.05	0.3	1.4 B M				
120425065746	120425	0658	19.05	43N22.26	13E10.82	3.06	0.3	10
166	23.3	0.12	1.1	0.6 C M				
120425072018	120425	0720	52.58	43N22.26	13E11.32	3.24	0.7	37
130	23.9	0.13	0.4	0.3 B M				
120425072242	120425	0723	08.08	43N22.30	13E11.25	3.47	1.8	86
91	15.9	0.18	0.4	0.3 B M				
120425080114	120425	0801	38.78	43N22.29	13E11.17	3.28	1.3	60
102	15.9	0.15	0.3	0.3 B M				
120425081018	120425	0810	44.74	43N 2.92	13E 0.10	10.56	0.1	16
86	10.4	0.15	0.7	1.5 A M				
120425081138	120425	0812	13.04	43N22.17	13E11.19	3.36	1.3	64
98	15.6	0.14	0.3	0.2 B M				
120425085530	120425	0855	55.16	43N13.11	12E49.85	46.24	1.4	68
46	12.4	0.28	1.2	1.3 B M				
120425091810	120425	0918	41.01	43N19.31	12E40.43	9.02	0.8	57
41	13.8	0.12	0.2	0.7 A M				
120425092938	120425	0930	05.32	43N19.48	12E40.14	8.24	0.0	25
139	13.6	0.13	0.6	1.4 B M				
120425094722	120425	0947	50.38	43N22.48	13E11.28	3.77	0.8	27
111	24.1	0.12	0.4	0.3 B M				
120425101714	120425	1017	47.67	43N22.61	13E11.44	3.93	0.6	27
116	24.3	0.08	0.4	0.2 B M				
120425101954	120425	1020	22.17	42N56.35	12E51.22	9.21	1.3	71
54	16.2	0.17	0.3	0.8 B M				
120425102130	120425	1021	59.03	43N23.88	12E32.51	3.27	0.3	29
70	8.8	0.10	0.2	0.3 A M				
120425102131	120425	1022	02.48	43N22.34	13E11.36	3.82	0.7	12
118	24.4	0.09	0.6	0.4 B M				
120425103538	120425	1035	12.78	41N20.76	18E 0.63	26.83	0.0	42
345	11.4	0.60	99.0	99.0 D M				
120425105730	120425	1058	00.54	43N39.02	12E40.65	9.15	0.1	10
179	9.3	0.10	1.0	1.7 C M				
120425105922	120425	1059	52.09	42N54.38	13E10.05	10.52	0.2	12
95	11.4	0.07	0.6	0.8 B M				
120425111714	120425	1117	47.42	43N27.16	12E28.23	5.05	-0.6	17
131	6.8	0.04	0.3	0.4 B M				

120425112418	120425	1124	42.38	42N56.42	12E51.13	9.58	-0.1	8
170	19.4	0.10	1.2	2.3 C M				
120425114034	120425	1141	02.16	43N22.54	13E12.30	4.46	0.1	12
238	25.3	0.05	0.5	0.4 C M				
120425122554	120425	1226	22.57	43N22.51	13E11.36	3.72	0.3	16
142	24.2	0.14	0.8	0.5 B M				
120425123002	120425	1230	31.99	43N22.77	13E11.29	3.63	0.4	17
184	23.9	0.13	0.7	0.4 C M				
120425123003	120425	1230	59.31	43N22.28	13E12.07	4.06	0.1	7
239	24.8	0.03	0.7	0.7 C M				
120425124234	120425	1242	59.99	43N22.19	13E11.32	3.76	0.8	17
119	23.8	0.11	0.5	0.3 B M				
120425124235	120425	1243	02.59	43N23.09	13E10.83	2.49	0.5	14
188	23.1	0.19	1.0	0.7 C M				
120425124236	120425	1244	23.97	43N22.32	13E12.10	4.08	0.2	8
232	24.9	0.05	1.3	0.9 C M				
120425140058	120425	1401	22.34	42N38.08	13E22.01	12.53	0.8	22
108	16.4	0.17	0.9	1.3 B M				
120425144130	120425	1442	00.61	43N22.40	13E11.23	3.53	0.5	15
138	23.9	0.13	0.8	0.4 B M				
120425145714	120425	1457	46.68	43N30.15	12E37.01	5.72	-0.0	18
77	9.0	0.13	0.5	1.7 B M				
120425151058	120425	1511	29.24	43N22.72	13E11.75	4.27	0.1	10
302	24.9	0.04	0.6	0.5 C M				
120425153434	120425	1535	06.05	43N29.79	12E37.11	6.53	0.3	28
80	9.0	0.09	0.3	0.8 A M				
120425153435	120425	1535	11.34	43N31.28	12E36.65	7.55	0.3	12
172	13.2	0.27	2.4	3.9 C M				
120425162234	120425	1623	07.25	43N14.87	12E40.89	9.84	0.3	32
74	12.8	0.14	0.4	1.0 A M				
120425181442	120425	1815	03.39	43N22.56	13E11.39	3.88	0.6	37
141	24.3	0.12	0.7	0.4 B M				
120425184018	120425	1840	42.24	42N58.36	12E39.43	5.73	1.1	57
73	20.5	0.13	0.3	1.2 B M				
120425185738	120425	1858	03.64	43N22.47	13E11.39	3.39	0.7	37
103	24.2	0.14	0.4	0.3 B M				
120425190026	120425	1900	53.17	43N22.16	13E11.45	3.59	0.5	19
133	24.0	0.13	0.7	0.4 B M				
120425191210	120425	1912	40.35	42N50.92	13E10.18	8.54	0.2	12
117	13.3	0.08	0.6	0.9 B M				
120425192826	120425	1928	56.03	43N22.39	13E12.01	4.19	0.2	14
250	24.8	0.05	0.5	0.4 C M				
120425210346	120425	2104	17.49	42N59.73	13E 0.65	8.35	-0.1	10
137	8.7	0.06	0.4	0.9 B M				
120425212834	120425	2128	49.44	43N22.88	13E11.79	4.34	0.3	8
306	32.2	0.02	0.4	0.3 C M				
120425215810	120425	2158	34.61	43N24.73	12E41.37	12.77	0.0	12
123	18.6	0.11	0.7	1.9 B M				
120425222738	120425	2228	05.93	43N22.71	13E11.57	3.87	0.5	28
205	24.3	0.12	0.8	0.4 C M				
120425223258	120425	2233	30.04	43N22.52	13E11.04	3.68	1.2	63
103	12.7	0.13	0.3	0.2 B M				
120425223722	120425	2237	49.83	43N22.62	13E11.04	3.64	0.8	51
88	23.8	0.16	0.4	0.3 B M				

120425223826	120425	2238	18.30	42N	6.88	12E49.97	0.00	0.0	42
278	66.7	0.54	14.8	16.5	D M				
120425224218	120425	2242	45.20	43N29.98		12E36.78	5.42	2.5	89
44	9.3	0.13	0.2	0.9	B M				
120425224730	120425	2247	58.24	43N30.17		12E36.72	5.20	-0.4	21
100	9.3	0.11	0.5	1.9	B M				
120425225018	120425	2250	45.85	43N	8.05	12E56.37	9.17	1.2	76
42	13.4	0.13	0.2	0.6	A M				
120425225242	120425	2253	14.24	43N22.84		13E12.03	4.32	0.1	11
237	25.3	0.04	0.5	0.4	C M				
120425225243	120425	2253	13.81	43N38.74		12E41.07	9.68	-0.4	12
169	9.2	0.12	0.9	1.4	C M				
120425225818	120425	2258	50.21	43N22.85		13E11.88	4.29	0.0	12
237	24.5	0.05	0.5	0.4	C M				
120425225922	120425	2259	51.01	43N30.09		12E36.82	5.85	-0.6	18
109	9.2	0.14	0.6	1.8	B M				
120425230042	120425	2301	17.13	43N22.41		13E11.42	3.44	1.0	58
103	16.1	0.15	0.3	0.3	B M				
120425230426	120425	2304	58.65	43N29.92		12E36.90	6.29	-0.0	33
78	9.2	0.10	0.3	0.9	A M				
120425231426	120425	2315	00.70	43N30.39		12E36.74	3.44	-0.6	8
175	11.9	0.01	0.2	0.1	B M				
120425231850	120425	2319	19.75	43N22.30		13E11.17	3.37	1.6	75
83	12.3	0.16	0.3	0.2	B M				
120425232258	120425	2323	23.81	43N22.14		13E12.38	3.85	-0.2	8
290	25.0	0.07	1.8	0.6	C M				
120425232259	120425	2323	41.70	43N22.30		13E11.81	4.01	-0.4	7
254	24.5	0.02	0.4	0.3	C M				
120425232642	120425	2327	09.59	43N30.00		12E36.73	4.74	1.2	59
47	9.4	0.10	0.2	1.7	B M				
120425233002	120425	2330	33.24	42N48.65		13E	4.33	8.57	0.1
247	14.7	0.03	0.7	0.7	C M				
120425233346	120425	2334	18.59	43N22.87		13E12.02	4.33	0.0	12
238	24.7	0.04	0.5	0.3	C M				
120425234714	120425	2348	12.32	43N30.77		12E34.87	6.81	-0.5	15
213	10.7	0.08	1.1	0.7	C M				
120425235434	120425	2355	05.40	43N22.19		13E11.39	3.46	1.2	53
102	23.9	0.13	0.3	0.2	B M				
120426000000	120426	0000	12.62	43N22.31		13E11.47	3.85	-0.0	12
138	24.1	0.06	0.8	0.4	B M				
120426000001	120426	0001	15.78	43N22.32		13E12.00	4.03	-0.2	10
223	25.2	0.07	0.9	0.7	C M				
120426000250	120426	0003	14.01	43N	9.75	13E	0.55	10.88	-0.1
145	17.8	0.03	0.5	0.9	B M				
120426001922	120426	0019	54.67	43N30.16		12E36.91	5.70	-0.3	16
110	9.1	0.12	0.6	1.8	B M				
120426002138	120426	0022	08.18	43N22.55		13E11.66	3.82	0.1	9
173	24.6	0.02	0.4	0.2	B M				
120426002346	120426	0024	13.59	43N22.67		13E11.13	3.80	0.5	27
116	23.9	0.11	0.4	0.3	B M				
120426004050	120426	0041	17.39	42N50.01		12E58.54	6.54	0.2	14
116	19.5	0.08	0.4	2.2	B M				
120426004051	120426	0041	04.45	43N22.84		13E11.78	4.26	-0.2	8
245	24.4	0.04	0.9	0.7	C M				

120426005058	120426	0051	27.03	43N31.17	12E36.69	5.30	-0.6	8
166	9.2	0.03	0.4	0.9 B M				
120426010202	120426	0102	31.27	43N22.86	13E11.31	3.51	-0.0	8
194	23.9	0.03	0.3	0.2 C M				
120426011034	120426	0111	06.68	43N22.39	13E11.76	3.75	0.4	14
192	24.5	0.03	0.2	0.1 C M				
120426011226	120426	0112	51.47	42N52.56	13E 4.75	5.50	0.0	6
214	17.8	0.01	0.3	0.8 C M				
120426011227	120426	0112	56.71	42N45.89	13E11.18	4.19	0.5	18
105	9.6	0.12	0.5	9.1 C M				
120426011450	120426	0115	21.78	43N22.67	13E12.01	4.61	-0.2	6
293	24.8	0.04	1.4	1.0 C M				
120426011658	120426	0117	24.10	42N50.00	12E58.11	4.31	0.5	23
118	18.9	0.12	0.5	16.4 C M				
120426012946	120426	0130	12.71	43N31.25	12E36.65	5.08	-0.6	8
168	9.3	0.02	0.3	0.7 B M				
120426013434	120426	0135	00.20	43N22.42	13E11.81	4.13	-0.3	7
224	24.9	0.02	0.4	0.4 C M				
120426015058	120426	0151	25.73	42N46.01	13E11.16	5.25	0.2	14
105	9.4	0.08	0.4	1.6 B M				
120426015202	120426	0152	13.92	43N22.28	13E10.98	3.34	0.6	40
92	23.5	0.22	0.7	0.5 B M				
120426022050	120426	0221	08.58	43N 7.29	13E27.36	25.15	0.8	16
157	13.1	0.08	0.7	0.8 B M				
120426025035	120426	0251	01.40	43N22.89	13E12.16	4.43	0.0	14
238	24.8	0.07	0.7	0.5 C M				
120426032250	120426	0323	14.31	43N 7.61	13E24.24	18.00	0.6	17
201	17.1	0.07	0.6	0.6 C M				
120426044530	120426	0446	06.18	42N45.72	13E11.71	6.97	1.0	27
95	10.3	0.16	0.5	1.3 B M				
120426044834	120426	0449	05.51	42N52.85	13E 3.82	5.43	0.2	8
225	17.4	0.07	1.0	3.2 C M				
120426045050	120426	0451	22.07	42N45.71	13E11.84	7.36	1.1	31
93	10.5	0.17	0.5	1.2 B M				
120426045450	120426	0455	24.02	42N45.55	13E11.66	6.94	1.3	37
80	10.5	0.22	0.6	1.5 B M				
120426052146	120426	0522	15.87	43N22.14	13E11.12	3.53	0.6	23
101	23.6	0.11	0.4	0.3 B M				
120426052754	120426	0528	27.20	43N30.04	12E37.15	6.83	-0.2	12
139	8.8	0.07	0.8	1.0 B M				
120426054146	120426	0542	10.32	42N45.85	13E11.42	4.84	0.2	9
139	16.4	0.19	1.7	7.8 C M				
120426060058	120426	0601	29.73	43N22.53	13E11.59	3.68	0.3	10
148	24.5	0.03	0.3	0.1 B M				
120426064850	120426	0649	21.77	42N45.69	13E11.78	6.84	0.7	19
95	10.4	0.15	0.6	1.7 B M				
120426065922	120426	0659	48.06	43N27.10	12E27.10	5.46	-0.4	15
163	7.9	0.05	0.5	0.6 B M				
120426070938	120426	0710	13.68	42N43.54	13E 6.67	2.11	1.0	18
128	14.8	0.09	0.3	0.4 B M				
120426071218	120426	0712	48.42	42N40.39	13E11.83	9.63	0.4	10
126	15.1	0.22	1.7	3.3 B M				
120426083330	120426	0834	06.34	42N46.00	13E11.34	5.60	1.1	19
100	9.6	0.05	0.2	0.6 B M				

120426084506	120426	0846	20.09	43N27.26	12E29.11	3.45	0.7	37
62	6.7	0.07	0.2	0.2 A M				
120426092234	120426	0923	02.38	43N22.92	13E11.08	3.73	0.4	8
255	24.3	0.07	1.9	0.5 C M				
120426100458	120426	1005	23.61	42N59.36	12E55.22	6.61	0.3	16
160	19.1	0.17	1.2	1.4 C M				
120426104322	120426	1043	48.21	43N22.27	13E11.42	3.22	1.0	54
102	24.0	0.19	0.5	0.4 B M				
120426105050	120426	1051	19.07	43N 2.75	13E14.69	20.39	0.9	21
121	11.0	0.13	0.7	0.9 B M				
120426110330	120426	1103	58.59	42N45.69	13E11.90	6.94	0.9	25
92	10.5	0.18	0.6	1.6 B M				
120426110331	120426	1104	11.31	42N46.03	13E11.33	5.67	0.9	13
128	16.0	0.05	0.3	1.0 B M				
120426112106	120426	1121	39.79	43N22.48	13E11.24	3.82	0.9	41
111	24.0	0.14	0.4	0.3 B M				
120426131042	120426	1311	06.11	42N46.04	13E11.30	5.97	0.8	10
127	9.5	0.05	0.3	0.9 B M				
120426143602	120426	1436	34.98	42N58.98	12E54.90	7.10	0.9	33
63	15.3	0.12	0.3	0.7 A M				
120426155202	120426	1552	33.98	43N21.70	13E12.23	3.50	0.2	10
204	24.4	0.10	1.0	0.6 C M				
120426162938	120426	1630	08.20	42N50.84	13E 7.20	8.14	0.2	8
177	14.5	0.12	3.6	1.8 C M				
120426164058	120426	1641	11.72	42N45.86	13E11.34	5.26	0.0	11
102	9.8	0.09	0.6	1.8 B M				
120426164059	120426	1641	30.61	43N29.84	12E37.04	5.36	0.1	29
79	9.0	0.08	0.3	1.4 B M				
120426164746	120426	1648	24.17	42N45.93	13E11.51	6.46	1.7	41
83	9.9	0.09	0.2	0.7 B M				
120426165242	120426	1653	07.71	42N46.07	13E11.44	5.61	0.6	17
127	9.6	0.05	0.2	0.8 B M				
120426172810	120426	1728	37.03	42N45.71	13E11.83	7.31	0.9	24
93	10.5	0.13	0.5	1.2 B M				
120426181354	120426	1814	21.07	42N47.96	13E 0.49	5.20	0.8	33
73	18.4	0.09	0.3	2.0 B M				
120426185746	120426	1858	20.61	42N57.77	13E 5.07	7.09	-0.1	8
191	17.4	0.04	1.0	1.2 C M				
120426190258	120426	1903	19.30	43N45.57	12E56.43	35.46	0.7	8
344	41.2	0.13	12.1	3.0 D M				
120426191938	120426	1920	04.10	43N23.51	12E44.95	12.22	0.4	42
51	14.1	0.11	0.3	0.6 A M				
120426192802	120426	1928	25.23	43N 8.59	12E35.55	6.99	0.3	28
133	14.4	0.14	0.5	1.3 B M				
120426193506	120426	1935	31.12	43N30.01	12E36.80	5.46	0.3	40
77	9.3	0.11	0.3	1.2 B M				
120426193922	120426	1939	46.75	43N23.44	12E44.88	12.14	0.6	51
51	14.3	0.13	0.3	0.7 A M				
120426201650	120426	2017	18.13	42N55.20	12E54.34	9.48	0.1	14
131	19.6	0.14	0.8	2.2 B M				
120426205354	120426	2054	26.23	43N22.19	13E11.46	3.43	1.7	76
102	15.7	0.15	0.3	0.2 B M				
120426211146	120426	2112	15.83	43N22.80	13E11.60	3.94	0.2	12
219	24.3	0.11	1.2	0.6 C M				

120426211147	120426	2112	58.44	43N22.46	13E11.31	0.74	0.8	10
115	53.1	0.25	1.3	4.2 C M				
120426213706	120426	2137	38.04	43N22.39	13E11.28	3.55	1.6	81
103	16.1	0.14	0.3	0.2 B M				
120426214922	120426	2149	50.11	43N22.39	13E11.71	3.46	0.5	35
160	24.5	0.16	0.7	0.3 C M				
120426220954	120426	2210	22.40	43N22.32	13E11.18	3.46	1.1	54
102	23.8	0.14	0.3	0.3 B M				
120426222346	120426	2224	11.54	43N27.74	12E32.17	7.18	-0.8	21
114	8.1	0.06	0.3	0.6 B M				
120426222347	120426	2224	40.95	42N53.20	12E52.08	7.15	0.3	24
70	21.0	0.12	0.4	2.0 B M				
120426222834	120426	2229	00.61	43N22.29	13E11.33	3.52	1.4	54
102	15.9	0.12	0.3	0.2 B M				
120426223434	120426	2235	05.56	42N51.62	13E 6.18	6.48	-0.3	6
194	19.6	0.04	1.0	1.6 C M				
120426224314	120426	2243	37.68	43N20.81	12E22.31	18.63	-0.1	24
65	4.8	0.06	0.4	0.5 A M				
120426224850	120426	2249	20.83	42N44.51	13E 1.59	3.69	0.4	14
193	15.5	0.12	1.0	0.8 C M				
120426225034	120426	2251	05.14	42N50.49	13E 8.62	7.05	-0.1	6
157	13.9	0.02	1.4	1.0 C M				
120427001514	120427	0015	44.05	43N22.36	13E11.79	3.63	0.1	14
195	24.5	0.07	0.4	0.2 C M				
120427003602	120427	0036	29.48	43N22.36	13E12.28	4.30	0.1	11
251	25.1	0.03	0.4	0.3 C M				
120427004826	120427	0048	57.97	43N22.79	13E11.79	4.53	0.1	15
236	24.5	0.04	0.4	0.3 C M				
120427005930	120427	0059	45.96	43N54.50	11E17.08	1.87	0.0	8
278	62.1	0.69	13.8	18.1 D M				
120427011154	120427	0112	22.97	43N 8.50	13E10.26	11.92	0.6	47
98	6.2	0.18	0.5	0.8 B M				
120427011802	120427	0118	32.11	43N22.56	13E11.25	3.81	0.1	15
147	24.1	0.08	0.9	0.5 C M				
120427015026	120427	0150	52.29	43N 8.17	13E 0.99	11.37	0.3	30
45	12.0	0.10	0.3	0.6 A M				
120427015130	120427	0151	58.95	43N 8.11	13E 0.79	11.86	0.5	38
78	8.9	0.14	0.4	0.7 A M				
120427015946	120427	0200	17.62	42N51.97	12E54.89	5.73	0.3	23
74	16.7	0.10	0.3	3.6 C M				
120427021722	120427	0217	53.23	43N21.90	13E11.44	3.34	0.6	49
102	23.7	0.15	0.3	0.3 B M				
120427023050	120427	0231	20.77	43N19.00	12E30.34	0.00	-0.2	4
200	18.0	0.10	9.2	99.0 D M				
120427023210	120427	0232	34.84	43N20.05	13E13.41	30.72	0.7	35
83	24.6	0.23	1.0	1.2 B M				
120427023530	120427	0235	57.08	43N 8.10	13E 0.79	12.10	0.8	50
48	8.9	0.13	0.3	0.6 A M				
120427024010	120427	0240	43.88	43N22.59	13E10.87	3.61	1.4	82
103	12.9	0.15	0.3	0.2 B M				
120427024730	120427	0247	58.49	43N23.89	13E 1.47	1.20	0.8	58
130	13.0	0.16	0.4	0.5 B M				
120427025146	120427	0252	15.35	43N22.12	13E11.94	4.06	-0.1	10
200	24.5	0.04	0.4	0.5 C M				

120427025914	120427	0259	38.40	43N11.15	13E 4.71	8.90	-0.0	19
68	13.6	0.10	0.5	1.0 A M				
120427030058	120427	0301	27.38	43N22.10	13E11.34	3.65	0.1	21
128	23.8	0.12	0.6	0.3 B M				
120427030522	120427	0305	48.80	43N22.69	13E11.69	4.22	0.1	12
243	24.8	0.03	0.4	0.3 C M				
120427030818	120427	0308	43.18	43N22.64	13E11.89	4.12	0.1	16
231	24.9	0.05	0.4	0.4 C M				
120427032242	120427	0323	14.94	43N22.74	13E11.89	4.31	0.4	23
231	24.6	0.04	0.3	0.2 C M				
120427033810	120427	0338	42.55	43N22.53	13E11.21	3.57	0.8	50
103	24.1	0.14	0.3	0.3 B M				
120427034202	120427	0342	29.70	43N22.51	13E11.64	3.92	-0.2	10
126	24.6	0.03	0.5	0.2 B M				
120427040154	120427	0402	25.52	43N22.48	13E11.57	3.89	0.6	22
115	24.4	0.06	0.4	0.3 B M				
120427041922	120427	0419	51.45	43N22.80	13E11.54	4.04	0.3	21
205	17.4	0.07	0.5	0.5 C M				
120427041923	120427	0420	43.43	43N29.69	12E36.96	6.66	0.0	24
128	13.0	0.06	0.3	0.6 B M				
120427043746	120427	0438	12.83	43N22.59	13E11.74	4.55	0.3	17
230	24.6	0.07	0.5	0.5 C M				
120427044258	120427	0443	19.40	43N22.29	13E11.60	4.10	0.3	10
217	24.3	0.06	0.8	0.8 C M				
120427045034	120427	0451	06.56	43N22.63	13E11.16	3.84	0.2	12
160	23.9	0.06	0.7	0.4 B M				
120427050722	120427	0507	50.52	43N22.50	13E11.37	3.81	0.0	12
140	24.2	0.13	1.6	0.8 C M				
120427051458	120427	0515	30.06	43N 6.94	12E53.26	7.15	0.9	36
73	12.4	0.10	0.2	0.9 B M				
120427052354	120427	0524	21.16	43N22.91	13E11.49	4.35	0.3	16
214	24.0	0.08	0.6	0.7 C M				
120427083754	120427	0838	25.30	42N50.71	12E56.55	6.48	0.2	10
187	21.4	0.10	1.0	5.2 D M				
120427091242	120427	0913	06.58	42N53.08	13E 8.81	12.09	0.6	17
139	17.4	0.11	0.9	0.8 B M				
120427091243	120427	0913	23.62	42N52.96	13E 9.03	11.87	0.6	24
96	17.0	0.14	0.7	0.9 B M				
120427100626	120427	1006	50.33	42N28.03	13E14.74	14.11	0.6	8
252	29.2	0.25	8.8	14.3 D M				
120427101450	120427	1015	16.38	43N22.50	13E11.22	3.72	2.0	80
103	12.4	0.12	0.2	0.2 B M				
120427102234	120427	1023	02.71	43N27.62	12E29.90	7.57	-0.1	20
137	7.8	0.11	0.7	1.0 B M				
120427102235	120427	1023	14.40	43N27.45	12E29.44	7.11	-0.5	12
141	7.2	0.07	0.7	1.0 B M				
120427111634	120427	1117	05.35	43N13.78	12E40.95	8.39	0.6	43
74	13.4	0.11	0.3	0.7 A M				
120427114738	120427	1148	05.59	43N27.63	12E30.26	7.16	0.4	33
62	8.6	0.07	0.2	0.5 A M				
120427134714	120427	1347	42.59	43N22.47	13E12.02	4.01	0.3	12
253	24.9	0.05	0.5	0.5 C M				
120427141722	120427	1417	51.30	42N58.92	12E55.86	5.79	0.1	10
182	22.3	0.05	0.7	1.1 C M				

120427145458	120427	1455	28.10	42N55.60	12E56.05	8.50	0.8	33
79	16.5	0.13	0.4	1.2 B M				
120427150418	120427	1504	42.77	42N30.40	12E41.31	8.29	1.5	26
247	30.8	0.11	0.8	1.0 C M				
120427154530	120427	1546	01.56	43N22.47	13E11.61	4.16	0.6	15
123	24.4	0.09	0.8	0.8 B M				
120427161826	120427	1618	59.64	43N27.86	12E26.27	3.82	-0.3	14
158	9.0	0.02	0.3	0.1 B M				
120427162218	120427	1622	46.60	43N22.69	13E11.89	4.44	0.4	18
236	18.0	0.06	0.4	0.4 C M				
120427165738	120427	1658	09.42	43N22.80	13E11.53	4.29	0.2	9
277	24.7	0.04	0.6	0.5 C M				
120427182322	120427	1823	46.62	42N57.65	12E59.83	9.92	0.1	16
142	11.2	0.07	0.4	0.7 B M				
120427182323	120427	1824	19.79	42N57.65	12E59.87	9.62	0.1	8
215	11.1	0.04	0.7	0.6 C M				
120427183114	120427	1831	42.75	43N23.48	13E11.42	4.51	0.1	8
248	33.3	0.06	0.9	0.8 C M				
120427184810	120427	1848	37.21	42N54.46	12E52.25	8.87	0.2	10
107	22.7	0.26	1.7	5.6 C M				
120427190914	120427	1909	44.57	43N22.70	13E11.89	3.97	0.7	47
214	24.7	0.13	0.6	0.3 C M				
120427211402	120427	2114	35.02	42N37.07	13E 3.93	8.61	0.2	8
145	22.2	0.09	1.3	1.8 C M				
120427212154	120427	2122	19.12	42N37.02	13E 4.06	8.55	-0.0	8
149	22.0	0.08	1.0	1.6 C M				
120427215314	120427	2153	38.56	42N58.51	13E 1.97	9.88	-0.1	14
130	11.0	0.05	0.3	0.5 B M				
120427215315	120427	2154	18.78	42N35.36	13E16.30	8.39	0.8	23
157	18.0	0.18	0.8	1.7 C M				
120427225130	120427	2251	57.35	43N22.39	13E10.97	3.45	1.6	96
84	16.0	0.22	0.4	0.4 B M				
120427230403	120427	2305	38.37	42N43.66	13E 3.78	4.14	-0.1	12
176	14.0	0.07	0.7	5.5 C M				
120427231610	120427	2316	35.86	43N 3.91	13E 1.93	11.71	0.0	15
103	21.3	0.11	0.5	1.5 B M				
120427231914	120427	2319	41.36	43N21.80	13E12.33	4.05	-0.3	5
277	26.1	0.00	6.2	5.7 D M				
120427232634	120427	2327	02.19	42N59.69	12E55.58	6.19	-0.0	11
163	13.9	0.05	0.4	0.6 B M				
120427234826	120427	2348	57.60	42N59.13	12E55.89	5.79	-0.2	10
249	25.2	0.02	0.3	0.3 C M				
120428000634	120428	0007	05.73	43N22.12	13E11.58	3.99	0.0	15
164	24.1	0.04	0.5	0.2 B M				
120428001642	120428	0017	15.79	43N22.27	13E11.42	3.88	0.3	18
121	24.0	0.12	1.0	0.6 B M				
120428001810	120428	0018	40.11	42N43.37	13E14.46	11.05	1.1	35
85	12.8	0.11	0.3	0.6 A M				
120428004650	120428	0047	17.61	42N47.96	12E55.82	8.13	0.3	18
91	19.1	0.10	0.4	2.1 B M				
120428010058	120428	0101	26.71	42N43.78	13E19.35	10.48	-0.1	12
143	15.3	0.18	1.6	2.1 C M				
120428012554	120428	0126	14.34	42N26.16	13E33.21	24.85	0.8	8
301	46.3	0.05	1.3	0.5 C M				

120428012746	120428	0128	06.66	43N22.11	13E11.20	3.79	0.4	34
101	23.6	0.15	0.5	0.3 B M				
120428015834	120428	0159	04.35	42N33.74	13E 2.82	11.89	0.5	19
193	23.2	0.13	0.8	1.0 C M				
120428033226	120428	0332	51.49	42N57.19	13E 8.77	5.55	-0.5	10
142	13.5	0.11	1.2	2.5 C M				
120428041202	120428	0412	33.32	42N57.25	13E12.42	4.12	-0.3	6
162	15.9	0.05	1.5	7.7 C M				
120428052242	120428	0523	01.02	43N22.66	13E12.02	4.46	0.5	32
231	24.9	0.09	0.5	0.5 C M				
120428065138	120428	0652	05.58	43N22.53	13E11.62	3.76	0.4	19
145	24.5	0.04	0.3	0.2 B M				
120428065242	120428	0653	08.47	43N22.51	13E11.74	3.69	0.7	27
218	17.9	0.10	0.5	0.3 C M				
120428071322	120428	0713	45.23	42N54.93	13E 7.31	9.75	0.4	13
115	9.1	0.08	0.6	1.0 B M				
120428102722	120428	1025	55.77	43N 0.44	11E12.03	846.87	0.0	55
276	93.3	0.44	74.7	99.0 D M				
120428111458	120428	1115	27.07	42N42.84	13E 6.65	7.83	0.9	29
88	13.6	0.11	0.3	0.9 A M				
120428120346	120428	1204	12.96	43N27.15	12E28.08	5.59	0.1	32
55	7.0	0.11	0.3	0.7 A M				
120428121634	120428	1217	04.01	43N22.60	13E11.80	4.26	0.2	11
302	24.8	0.07	0.8	0.8 C M				
120428150202	120428	1502	35.09	43N22.26	13E11.15	3.58	0.9	47
100	23.7	0.21	0.5	0.4 B M				
120428151010	120428	1510	35.44	43N22.06	13E11.80	3.77	0.2	11
186	24.3	0.04	0.3	0.2 C M				
120428162338	120428	1624	05.33	43N22.33	13E11.97	3.98	0.9	39
221	24.7	0.17	0.8	0.5 C M				
120428165858	120428	1659	23.11	42N59.15	12E55.01	7.26	1.6	70
57	15.0	0.10	0.2	0.5 A M				
120428171058	120428	1711	29.14	42N58.95	12E55.33	6.74	0.2	19
121	18.7	0.07	0.3	0.5 B M				
120428171722	120428	1717	48.51	43N22.33	13E11.79	3.43	0.2	10
192	24.5	0.05	0.7	0.4 C M				
120428172610	120428	1726	46.65	42N38.06	13E 8.60	9.10	1.0	29
131	15.8	0.14	0.5	1.2 B M				
120428174410	120428	1744	40.07	42N59.60	12E54.69	4.44	0.1	14
173	21.3	0.09	0.7	14.9 C M				
120428174754	120428	1748	14.96	42N38.13	13E 8.69	7.90	0.6	11
155	15.6	0.02	0.2	0.4 B M				
120428182042	120428	1821	05.03	43N 7.88	13E 0.07	10.52	0.2	17
72	14.6	0.06	0.2	0.5 A M				
120428182826	120428	1828	53.83	43N23.00	13E10.98	4.00	-0.1	10
257	24.3	0.08	1.3	1.1 C M				
120428183538	120428	1836	08.18	43N22.37	13E11.55	3.75	0.8	46
125	24.3	0.16	0.5	0.3 B M				
120428194010	120428	1940	40.88	43N22.06	13E11.79	3.57	-0.1	14
185	24.3	0.07	0.4	0.3 C M				
120428195242	120428	1953	06.11	43N 2.21	13E15.36	20.93	0.6	33
73	12.3	0.16	0.6	0.9 B M				
120428200010	120428	2000	32.44	42N19.99	13E31.12	13.99	0.9	9
295	36.3	0.11	2.2	4.1 C M				

120428203626	120428	2036	50.41	43N11.56	13E 1.78	13.81	0.4	35
62	14.7	0.13	0.4	0.8	A M			
120428223450	120428	2235	22.13	42N57.03	13E 0.80	10.61	0.7	44
73	11.3	0.14	0.3	0.7	A M			
120428224746	120428	2248	15.86	43N22.04	13E12.03	4.17	-0.0	7
266	24.5	0.04	0.9	0.8	C M			
120428225058	120428	2251	30.22	42N59.11	12E54.70	7.61	-0.3	12
152	21.6	0.13	1.1	1.3	C M			
120428230314	120428	2303	44.95	42N48.59	12E58.14	4.99	0.4	17
150	21.2	0.10	0.7	7.5	C M			
120428230706	120428	2307	33.55	43N22.75	13E11.82	4.35	0.5	24
223	24.6	0.06	0.4	0.3	C M			
120428232722	120428	2328	03.14	43N22.12	13E11.90	3.84	1.1	50
179	24.4	0.12	0.6	0.4	B M			
120428233818	120428	2338	50.87	43N22.54	13E11.13	3.80	1.4	80
103	12.6	0.15	0.3	0.2	B M			
120428234050	120428	2341	18.29	43N 7.72	12E50.95	12.10	0.1	13
98	17.8	0.03	0.2	0.6	B M			
120428234650	120428	2347	15.92	43N23.91	13E10.80	4.12	-0.2	12
214	22.3	0.26	3.0	3.7	C M			
120429000026	120429	0000	53.31	43N22.54	13E11.85	4.32	-0.1	10
236	24.8	0.04	0.5	0.5	C M			
120429000914	120429	0009	47.49	43N22.30	13E11.07	3.31	0.6	49
107	23.7	0.20	0.5	0.4	B M			
120429003034	120429	0031	06.12	43N22.24	13E11.97	3.96	0.8	25
212	24.6	0.05	0.4	0.2	C M			
120429003035	120429	0031	23.50	43N22.19	13E11.74	3.78	0.7	34
164	24.3	0.15	0.8	0.5	C M			
120429004018	120429	0040	44.92	43N22.49	13E11.81	4.02	0.3	21
230	24.7	0.09	0.6	0.6	C M			
120429004450	120429	0045	11.66	43N22.39	13E12.05	4.11	0.5	20
231	24.9	0.06	0.4	0.4	C M			
120429004634	120429	0046	57.63	42N46.72	12E56.54	5.75	-0.0	10
164	25.3	0.13	1.2	11.2	C M			
120429005138	120429	0052	01.78	43N 7.43	13E28.03	24.87	1.0	22
162	12.7	0.07	0.5	0.6	B M			
120429005602	120429	0056	30.76	42N48.74	12E58.27	5.54	0.7	40
56	17.8	0.09	0.2	2.6	C M			
120429010426	120429	0104	52.60	43N22.74	13E11.61	4.11	-0.2	14
217	24.3	0.06	0.6	0.5	C M			
120429010427	120429	0104	58.47	43N21.59	13E12.40	3.23	-0.4	6
269	24.5	0.07	5.4	1.5	D M			
120429011458	120429	0115	23.81	43N22.46	13E11.47	3.72	0.1	21
125	24.3	0.09	0.5	0.3	B M			
120429011922	120429	0119	49.78	43N 8.32	13E24.01	18.40	0.5	16
208	16.7	0.07	0.6	0.6	C M			
120429021930	120429	0219	58.87	43N29.88	12E46.31	12.52	0.1	21
89	13.7	0.07	0.3	0.5	A M			
120429022258	120429	0223	27.41	43N23.37	12E32.13	5.80	-0.1	32
55	9.6	0.13	0.3	1.0	A M			
120429024602	120429	0246	28.97	43N27.46	12E32.28	5.94	-0.5	26
117	8.6	0.08	0.3	0.9	B M			
120429025250	120429	0253	18.67	42N57.02	13E 0.65	10.45	0.5	34
73	11.4	0.17	0.5	1.0	B M			

120429031058	120429	0311	24.75	43N26.95	12E34.49	6.87	-0.7	16
141	13.6	0.11	0.8	2.8 C M				
120429031602	120429	0316	33.87	43N 5.75	13E 0.06	11.65	0.6	40
47	11.7	0.14	0.3	0.8 A M				
120429035714	120429	0357	41.73	42N46.13	13E 3.37	6.92	0.3	18
106	18.5	0.08	0.4	1.0 B M				
120429040114	120429	0401	43.80	42N52.76	12E59.15	8.37	0.3	21
132	15.4	0.11	0.4	1.4 B M				
120429051730	120429	0517	51.74	43N22.16	13E11.68	4.14	0.0	12
174	24.2	0.09	0.8	0.9 B M				
120429053914	120429	0539	47.88	43N22.37	13E11.91	4.41	0.2	14
221	24.7	0.05	0.4	0.4 C M				
120429055658	120429	0557	24.08	42N57.05	13E 1.44	6.15	0.0	8
138	15.0	0.04	0.3	1.5 B M				
120429065842	120429	0659	11.56	43N22.97	13E11.44	4.18	0.5	15
213	23.9	0.09	0.8	0.7 C M				
120429070034	120429	0701	04.49	43N22.59	13E11.14	3.80	0.7	25
116	23.9	0.10	0.3	0.2 B M				
120429070354	120429	0704	23.77	43N22.14	13E12.15	4.25	0.4	11
218	24.7	0.05	0.5	0.5 C M				
120429070546	120429	0706	16.10	43N22.22	13E11.19	3.69	0.5	16
118	23.7	0.14	0.6	0.4 B M				
120429070650	120429	0707	15.69	43N22.35	13E11.02	3.62	1.2	43
110	16.0	0.12	0.3	0.2 B M				
120429071106	120429	0711	33.70	43N22.90	13E10.78	3.30	0.1	10
118	23.2	0.12	1.3	0.7 B M				
120429072010	120429	0720	33.10	43N22.49	13E11.23	3.66	1.0	37
103	24.0	0.14	0.3	0.3 B M				
120429073514	120429	0735	39.49	42N45.25	13E 1.52	6.22	1.0	18
141	16.9	0.08	0.4	1.7 B M				
120429081610	120429	0816	41.03	43N22.51	13E11.56	4.13	0.2	6
154	24.5	0.00	0.1	0.1 B M				
120429090538	120429	0906	08.25	43N22.70	13E11.07	3.43	1.7	58
104	12.8	0.14	0.3	0.3 B M				
120429093738	120429	0938	09.90	43N22.54	13E11.10	3.67	0.6	20
111	23.9	0.11	0.4	0.3 B M				
120429101754	120429	1018	28.55	43N22.56	13E10.97	3.50	1.9	63
103	12.8	0.13	0.3	0.2 B M				
120429111322	120429	1113	54.77	43N21.95	13E11.37	3.40	0.8	38
102	23.7	0.13	0.3	0.3 B M				
120429114242	120429	1143	09.52	43N18.50	12E33.37	0.00	-0.4	4
213	13.8	0.10	8.5	99.0 D M				
120429114930	120429	1149	53.11	43N23.23	12E50.67	12.11	0.3	36
75	14.6	0.12	0.3	0.8 A M				
120429122330	120429	1223	53.52	43N 8.06	13E24.94	18.13	1.1	29
101	16.7	0.16	0.7	1.0 B M				
120429122938	120429	1230	00.48	43N 7.75	13E27.30	11.82	0.4	8
322	32.5	0.12	4.7	10.3 D M				
120429130258	120429	1303	29.88	43N22.72	13E11.94	4.27	0.3	13
237	24.7	0.04	0.4	0.4 C M				
120429141138	120429	1412	07.49	43N 6.07	13E20.07	20.11	0.6	18
178	12.1	0.06	0.5	0.5 B M				
120429144242	120429	1443	09.42	43N22.20	13E11.33	3.70	1.0	38
102	23.9	0.15	0.4	0.3 B M				

120429170330	120429	1703	55.18	43N	7.08	13E	6.97	10.10	0.3	13
83	9.3	0.02	0.2	0.3	A M					
120429180434	120429	1805	02.11	43N	5.95	12E	45.77	8.17	-0.0	16
101	15.6	0.12	0.6	2.0	B M					
120429182050	120429	1821	23.57	43N	22.34	13E	11.55	4.05	0.1	9
145	24.3	0.06	0.8	0.9	B M					
120429183058	120429	1831	27.09	43N	22.22	13E	11.69	4.10	0.2	9
174	24.9	0.05	0.7	0.7	B M					
120429185242	120429	1853	15.38	42N	57.79	12E	45.82	5.25	0.6	44
127	12.4	0.11	0.3	2.3	B M					
120429190050	120429	1901	20.80	42N	57.93	12E	45.24	2.19	-0.2	8
133	13.0	0.05	0.4	0.6	B M					
120429190834	120429	1909	06.63	43N	22.71	13E	11.80	4.33	0.2	14
258	24.9	0.09	0.9	0.9	C M					
120429192538	120429	1926	09.96	43N	22.03	13E	11.63	3.81	0.0	12
171	24.0	0.05	0.5	0.3	B M					
120429192930	120429	1929	55.48	43N	22.34	13E	11.23	3.60	1.8	80
103	16.0	0.16	0.3	0.3	B M					
120429193210	120429	1932	37.50	43N	19.30	12E	11.69	2.74	0.1	31
84	13.0	0.11	0.3	0.4	B M					
120429193642	120429	1937	06.68	43N	22.39	13E	11.29	3.71	1.1	58
103	24.0	0.21	0.5	0.4	B M					
120429194330	120429	1943	58.33	43N	18.31	12E	35.34	0.00	-0.5	8
172	14.8	0.09	1.0	68.6	C M					
120429195418	120429	1954	46.67	42N	53.18	12E	54.66	6.39	-0.4	8
201	22.0	0.20	2.7	12.2	D M					
120429200042	120429	2001	12.66	43N	22.24	13E	11.22	3.58	0.6	37
118	17.5	0.15	0.4	0.3	B M					
120429200634	120429	2007	07.20	43N	26.65	12E	26.76	3.71	-0.2	18
91	7.0	0.04	0.2	0.1	B M					
120429204450	120429	2045	17.08	43N	22.72	13E	11.94	4.45	-0.3	6
319	39.1	0.03	0.8	0.7	C M					
120429213642	120429	2137	11.27	43N	4.27	13E	18.19	18.81	1.2	46
46	8.3	0.13	0.4	0.6	A M					
120429215226	120429	2152	48.21	42N	46.25	13E	21.66	14.21	0.3	18
111	21.0	0.19	1.0	1.9	B M					
120429215730	120429	2158	02.29	42N	47.98	13E	12.30	3.46	-0.2	11
176	12.5	0.09	0.7	0.5	B M					
120429220746	120429	2208	14.42	43N	26.11	12E	32.56	9.59	-0.6	15
146	10.5	0.11	0.9	1.4	B M					
120429224226	120429	2242	54.73	43N	22.26	13E	11.65	4.06	-0.2	10
182	24.9	0.08	1.1	1.1	C M					
120429224746	120429	2248	16.57	43N	5.87	13E	0.45	10.59	-0.1	13
85	16.1	0.08	0.5	1.4	A M					
120429231346	120429	2314	17.30	43N	22.25	13E	11.65	3.98	0.4	27
119	24.3	0.09	0.5	0.3	B M					
120429234418	120429	2344	48.63	43N	3.47	12E	59.22	12.21	0.2	25
67	11.8	0.11	0.4	0.9	A M					
120430000210	120430	0002	43.84	43N	22.06	13E	11.88	3.71	-0.2	14
193	24.4	0.09	0.6	0.3	C M					
120430005114	120430	0051	33.77	42N	42.25	13E	2.36	3.91	0.3	11
145	15.6	0.08	0.5	1.2	B M					
120430011842	120430	0119	11.51	42N	54.11	13E	0.58	8.53	0.2	13
192	11.4	0.13	1.1	2.0	C M					

120430013234	120430	0132	58.40	42N53.23	13E10.69	8.55	-0.2	8
172	18.2	0.13	2.6	2.5 C M				
120430014658	120430	0147	25.31	43N 0.36	12E48.46	7.71	0.1	26
89	15.2	0.13	0.4	1.2 B M				
120430020314	120430	0203	44.65	43N22.18	13E11.57	3.77	0.1	19
144	24.1	0.11	0.6	0.3 B M				
120430023258	120430	0233	31.79	43N26.73	12E24.48	2.41	-0.8	16
117	7.0	0.06	0.2	0.5 B M				
120430024058	120430	0241	30.71	43N47.51	12E44.22	33.46	1.0	31
127	18.5	0.12	0.8	1.0 B M				
120430030410	120430	0304	35.32	42N59.46	12E56.01	8.73	-0.4	8
145	22.9	0.12	1.5	1.9 C M				
120430030922	120430	0309	54.94	43N22.29	13E11.78	3.92	-0.2	14
189	24.5	0.11	1.1	0.6 C M				
120430034210	120430	0342	36.95	42N35.09	13E 8.34	7.36	0.1	10
211	16.9	0.04	0.4	1.1 C M				
120430040914	120430	0409	44.21	43N22.45	13E11.40	3.73	-0.1	12
128	24.4	0.10	0.7	0.4 B M				
120430052802	120430	0528	33.79	43N 6.22	13E 5.40	9.96	0.5	28
56	9.4	0.16	0.5	1.1 B M				
120430063538	120430	0636	04.72	43N29.23	12E42.02	12.43	0.9	45
55	12.4	0.10	0.3	0.6 A M				
120430075442	120430	0755	08.68	43N21.90	13E11.37	3.40	1.0	41
102	23.6	0.15	0.4	0.3 B M				
120430093106	120430	0931	43.21	43N22.54	13E11.15	3.54	1.3	53
103	16.3	0.12	0.3	0.2 B M				
120430100954	120430	1010	13.81	42N48.02	12E55.15	5.99	0.5	15
166	22.8	0.13	0.8	7.9 C M				
120430103858	120430	1039	24.55	43N 7.35	13E27.69	24.55	1.0	17
108	21.2	0.08	0.5	0.8 B M				
120430130722	120430	1307	55.51	43N27.65	12E22.49	3.19	-0.3	18
120	9.1	0.07	0.2	0.3 B M				
120430131218	120430	1312	41.96	43N 7.98	13E24.11	18.80	0.8	26
97	16.8	0.08	0.4	0.6 B M				
120430134842	120430	1349	16.08	43N22.52	13E11.28	3.61	0.2	11
144	24.1	0.05	0.3	0.2 B M				
120430135506	120430	1355	34.76	43N15.49	12E45.10	11.48	1.0	53
45	15.3	0.13	0.3	0.6 A M				
120430153522	120430	1535	49.32	42N35.24	13E15.98	8.08	0.5	7
193	28.0	0.09	1.7	2.2 C M				
120430160258	120430	1603	21.61	43N22.05	12E26.04	5.85	-0.3	21
111	2.7	0.07	0.4	0.4 B M				
120430162306	120430	1623	33.21	43N25.05	12E30.51	4.25	-0.4	20
78	7.2	0.05	0.2	2.0 B M				
120430170946	120430	1710	12.35	43N22.52	13E11.21	3.35	1.6	82
103	16.3	0.14	0.3	0.2 B M				
120430174458	120430	1745	21.84	43N 4.33	12E47.48	7.64	0.4	24
118	17.3	0.09	0.4	1.3 B M				
120430175634	120430	1757	04.14	43N22.19	13E11.67	4.06	0.1	8
172	24.2	0.05	0.9	1.0 B M				
120430175754	120430	1758	25.75	42N37.92	13E14.33	8.11	2.2	45
131	16.3	0.26	0.7	1.9 B M				
120430184346	120430	1844	12.74	42N38.21	13E14.88	9.15	0.5	11
162	15.6	0.12	0.8	1.9 C M				

120430185426	120430	1854	54.67	43N14.22	12E27.07	0.00	-0.5	5
236	16.1	0.19	10.8	99.0 D M				
120430190826	120430	1909	00.08	43N22.44	13E11.18	3.80	1.2	54
110	20.5	0.17	0.4	0.3 B M				
120430191442	120430	1915	09.59	42N38.51	13E14.57	8.24	0.5	11
156	15.1	0.12	0.9	2.3 C M				
120430192146	120430	1922	16.32	43N22.51	13E11.14	3.77	0.7	37
111	24.0	0.13	0.3	0.3 B M				
120430195106	120430	1951	40.18	43N22.36	13E11.13	3.82	0.9	37
110	23.8	0.11	0.3	0.2 B M				
120430195746	120430	1958	12.36	42N38.65	13E14.33	7.76	0.4	10
153	15.0	0.05	0.3	1.1 B M				
120430201818	120430	2018	49.23	42N38.03	13E15.10	9.53	0.5	18
129	15.8	0.21	0.9	2.2 B M				
120430205722	120430	2057	57.48	42N57.54	12E59.35	10.39	0.4	20
102	11.8	0.11	0.5	1.0 B M				
120430205946	120430	2100	13.49	43N22.56	13E11.69	4.35	0.3	14
199	24.6	0.04	0.4	0.4 C M				
120430213322	120430	2133	51.94	43N22.35	13E12.13	4.19	0.5	10
250	20.6	0.04	0.6	0.5 C M				
120430213538	120430	2136	09.00	42N52.55	12E54.93	15.15	-0.2	5
318	28.0	0.00	14.8	16.3 D M				
120430215242	120430	2153	10.79	42N20.35	12E51.11	12.52	2.9	41
252	37.5	0.29	1.5	5.0 D M				
120430215243	120430	2153	48.03	42N20.04	12E52.13	13.76	2.1	18
259	38.8	0.18	1.8	5.0 D M				
120430220138	120430	2201	59.92	42N21.62	12E50.73	18.55	0.9	13
310	50.2	0.14	2.2	4.2 C M				
120430220522	120430	2205	50.14	42N21.92	12E50.85	18.01	1.5	10
290	45.7	0.11	3.2	5.3 D M				
120430220906	120430	2209	38.04	42N38.84	13E13.84	5.20	0.0	6
233	22.8	0.03	1.0	4.8 C M				
120430223906	120430	2239	33.78	43N22.79	13E11.85	4.34	-0.1	12
237	24.5	0.04	0.3	0.3 C M				
120430225906	120430	2259	34.74	42N36.88	13E 4.52	8.68	0.6	21
138	21.4	0.13	0.6	1.0 B M				
120430232106	120430	2321	35.25	42N37.22	13E 4.45	8.51	-0.1	13
145	21.5	0.14	1.0	1.5 C M				
120430232426	120430	2324	51.06	42N38.07	13E14.70	8.80	0.9	26
129	15.9	0.27	0.9	2.5 B M				
120430234258	120430	2343	29.00	43N 2.10	13E 4.32	9.93	-0.2	10
173	14.1	0.04	0.3	0.4 B M				
120501002042	120501	0021	09.33	43N22.71	13E10.94	3.83	0.2	24
104	23.6	0.08	0.4	0.3 B M				
120501003418	120501	0034	47.27	43N 9.99	12E30.35	5.05	-0.1	26
148	12.8	0.13	0.5	4.4 C M				
120501010146	120501	0102	13.81	42N38.62	13E14.04	5.68	0.2	10
154	16.5	0.06	0.6	3.0 C M				
120501012226	120501	0122	51.51	43N22.17	13E11.39	3.78	0.0	16
144	23.9	0.10	0.5	0.3 B M				
120501012642	120501	0127	09.10	43N21.14	13E 8.68	0.00	-0.2	14
112	24.2	0.11	0.4	0.8 B M				
120501020106	120501	0201	35.89	42N38.02	13E14.84	8.70	1.0	28
129	15.9	0.26	0.9	2.4 B M				

120501020602	120501	0207	12.45	43N20.29	12E43.14	10.83	-0.2	15
126	18.2	0.05	0.3	0.6 B M				
120501023930	120501	0239	58.21	43N28.84	12E24.35	5.38	-0.5	21
219	10.9	0.09	0.7	0.7 C M				
120501024754	120501	0248	23.06	43N 1.45	13E 0.47	9.56	0.1	14
102	8.7	0.03	0.2	0.4 B M				
120501025050	120501	0251	20.94	43N22.49	13E11.46	3.85	-0.1	13
134	24.3	0.07	0.8	0.4 B M				
120501025642	120501	0257	01.24	44N 9.19	12E37.61	30.20	0.9	20
287	60.4	0.22	2.0	99.0 D M				
120501031202	120501	0312	29.63	43N22.24	13E11.32	3.64	1.0	62
91	17.6	0.18	0.4	0.3 B M				
120501032538	120501	0326	05.32	42N48.75	12E58.32	4.24	0.3	20
102	20.9	0.06	0.3	15.5 C M				
120501034658	120501	0347	11.74	42N34.04	12E43.35	5.54	0.6	13
226	37.8	0.05	0.5	0.4 C M				
120501040010	120501	0400	37.04	43N22.47	13E 8.94	0.00	0.6	38
129	21.7	0.13	0.4	0.5 B M				
120501040922	120501	0409	49.82	43N22.75	13E11.97	4.40	0.3	13
237	24.7	0.03	0.2	0.2 C M				
120501042226	120501	0422	56.60	43N22.47	13E11.49	3.61	0.4	40
120	24.3	0.12	0.5	0.2 B M				
120501044050	120501	0441	16.33	43N 8.05	13E22.02	14.08	0.3	6
308	25.2	0.02	1.3	0.8 C M				
120501044322	120501	0443	51.97	43N22.40	13E11.02	3.81	0.7	29
110	23.7	0.12	0.4	0.3 B M				
120501050314	120501	0503	45.71	42N33.83	13E 5.74	3.46	0.8	17
177	21.0	0.14	1.2	1.1 B M				
120501051050	120501	0511	28.32	43N28.48	12E25.11	5.35	-0.4	20
115	10.3	0.10	0.5	0.7 B M				
120501051226	120501	0513	03.38	43N 2.06	12E58.52	11.62	1.0	45
40	10.1	0.10	0.3	0.5 A M				
120501051554	120501	0516	24.48	42N34.42	13E 6.46	2.07	0.3	10
200	19.7	0.04	0.4	0.4 C M				
120501052546	120501	0526	12.66	42N34.44	13E 5.37	3.81	0.7	11
189	21.1	0.11	1.4	1.2 C M				
120501060714	120501	0607	39.89	43N29.73	12E37.18	6.01	0.6	28
80	8.9	0.07	0.3	0.7 B M				
120501062754	120501	0628	23.39	43N35.07	12E23.41	2.04	-0.4	13
139	14.4	0.12	0.7	0.9 B M				
120501063250	120501	0633	14.15	42N33.60	13E 5.07	5.79	1.5	24
226	22.0	0.13	0.8	1.5 C M				
120501063922	120501	0639	55.19	43N22.81	13E11.72	4.56	0.6	23
231	24.4	0.05	0.3	0.3 C M				
120501064914	120501	0649	39.88	42N37.16	13E 4.53	8.59	0.4	15
151	21.4	0.10	0.6	1.1 B M				
120501072242	120501	0723	08.29	43N22.74	13E11.80	4.25	0.3	12
258	24.9	0.07	0.8	0.6 C M				
120501075858	120501	0759	30.18	43N22.59	13E11.21	3.88	1.0	43
111	17.2	0.12	0.3	0.2 B M				
120501081602	120501	0816	31.04	43N22.29	13E11.30	3.90	0.9	36
113	17.5	0.10	0.3	0.2 B M				
120501085322	120501	0853	50.61	43N22.63	13E11.34	3.83	0.7	34
116	24.1	0.11	0.4	0.3 B M				

120501092618	120501	0926	48.43	43N22.63	13E11.17	3.76	0.8	34
111	23.9	0.12	0.3	0.2 B M				
120501092619	120501	0927	13.86	43N22.67	13E11.16	3.74	0.8	23
111	23.9	0.13	0.5	0.3 B M				
120501094418	120501	0944	46.05	43N 3.87	12E57.66	9.22	0.2	10
162	20.1	0.06	1.6	2.0 C M				
120501105026	120501	1050	52.82	43N22.55	13E11.28	3.75	0.5	21
111	24.1	0.11	0.4	0.3 B M				
120501122322	120501	1223	46.47	42N44.25	13E 4.47	3.82	1.0	14
124	15.2	0.13	0.7	0.7 B M				
120501140202	120501	1402	31.81	43N22.97	13E11.47	4.29	0.4	10
236	24.8	0.08	1.4	15.4 D M				
120501140522	120501	1405	53.55	43N23.45	13E 8.51	0.61	0.7	8
259	22.2	0.28	4.6	4.9 D M				
120501143226	120501	1432	54.64	43N23.12	13E11.56	4.38	0.4	15
227	23.9	0.08	0.7	0.7 C M				
120501143442	120501	1435	13.17	43N23.13	13E11.41	4.17	0.4	6
291	24.9	0.02	0.5	0.4 C M				
120501143706	120501	1437	37.29	43N22.50	13E11.19	3.71	0.6	16
138	24.0	0.09	0.5	0.3 B M				
120501152138	120501	1522	01.86	43N22.25	12E44.71	12.02	0.1	12
107	19.7	0.05	0.4	0.7 B M				
120501154522	120501	1545	37.08	43N24.03	12E26.18	0.02	-0.5	10
171	4.0	0.08	0.4	36.5 C M				
120501155322	120501	1553	51.55	43N30.82	12E21.51	6.00	1.8	71
62	9.2	0.11	0.2	0.9 B M				
120501162002	120501	1620	30.06	43N58.17	12E57.12	10.09	1.0	14
284	37.7	0.07	1.4	1.3 C M				
120501163850	120501	1639	17.15	43N31.23	12E21.51	3.48	-0.3	14
139	9.1	0.09	0.6	0.5 B M				
120501165354	120501	1654	25.25	43N22.84	13E11.85	4.63	0.4	11
231	24.5	0.03	0.4	0.3 C M				
120501174202	120501	1742	29.26	43N 9.27	12E59.60	8.11	0.0	13
93	16.5	0.05	0.2	1.1 B M				
120501174354	120501	1744	19.60	42N46.71	12E31.49	2.29	1.5	62
127	29.7	0.20	0.4	0.9 C M				
120501174810	120501	1748	31.74	42N46.66	12E31.41	4.77	1.3	39
128	31.4	0.11	0.3	11.2 C M				
120501175658	120501	1757	17.78	42N46.59	12E31.16	4.44	0.8	15
130	29.8	0.19	0.8	48.1 C M				
120501180058	120501	1801	28.61	43N22.43	13E11.75	3.38	0.4	23
174	24.6	0.13	0.6	0.3 B M				
120501184850	120501	1849	13.69	42N45.89	12E43.55	5.30	0.5	16
225	30.4	0.11	0.6	7.5 D M				
120501185258	120501	1853	29.58	43N24.73	12E29.23	5.04	-0.8	10
176	7.8	0.02	0.4	0.5 B M				
120501194314	120501	1943	40.81	42N56.71	12E55.80	8.83	0.3	16
129	19.5	0.10	0.6	1.2 B M				
120501194522	120501	1945	47.18	43N22.27	13E11.39	3.48	0.7	44
94	24.0	0.16	0.4	0.3 B M				
120501200802	120501	2008	33.97	43N23.00	13E11.77	4.65	0.3	12
237	24.2	0.08	0.8	0.7 C M				
120501201338	120501	2014	01.06	43N22.70	13E11.74	4.53	1.0	30
223	17.8	0.06	0.3	0.3 C M				

120501201546	120501	2016	17.91	43N22.92	13E11.79	4.48	1.0	45
231	17.1	0.10	0.4	0.4	C M			
120501202122	120501	2021	53.16	43N22.51	13E10.72	7.13	0.1	15
139	23.5	0.13	1.0	1.5	C M			
120501202810	120501	2028	34.18	43N 1.58	12E59.26	11.00	0.4	18
90	19.1	0.11	0.4	0.9	B M			
120501204258	120501	2043	21.61	42N39.28	13E 0.49	7.95	0.7	24
92	21.6	0.12	0.5	1.2	B M			
120501211754	120501	2118	24.42	42N54.10	12E58.26	9.49	0.4	20
131	13.9	0.13	0.6	1.5	B M			
120501212114	120501	2121	39.45	42N39.35	13E 0.73	7.88	1.1	26
89	21.4	0.05	0.2	0.6	A M			
120501224554	120501	2246	21.43	42N51.67	12E57.58	7.72	0.3	10
177	21.5	0.11	1.2	3.8	C M			
120501230754	120501	2308	24.60	42N55.85	13E 9.41	8.36	0.6	28
89	11.4	0.17	0.5	1.1	B M			
120501231354	120501	2314	23.88	43N24.71	12E30.53	8.41	-1.0	9
193	8.9	0.03	1.3	1.1	C M			
120501233834	120501	2338	56.79	43N21.80	13E11.96	3.79	-0.1	9
208	24.2	0.01	0.3	0.2	C M			
120501235306	120501	2353	31.93	42N46.99	12E53.32	5.22	-0.0	12
123	24.7	0.13	0.9	19.2	C M			
120501235450	120501	2355	17.87	43N27.47	12E45.41	11.96	0.1	19
73	15.6	0.10	0.5	0.9	A M			
120502000418	120502	0004	53.66	43N27.30	12E45.12	12.05	0.2	16
71	16.1	0.07	0.3	0.6	A M			
120502002338	120502	0024	08.02	43N25.38	12E30.43	4.13	-1.3	10
202	9.3	0.02	0.5	2.4	C M			
120502005050	120502	0051	22.96	43N22.14	13E12.16	4.48	-0.1	10
279	24.8	0.06	0.8	0.7	C M			
120502012146	120502	0122	11.38	42N53.77	13E 2.98	6.95	0.1	9
228	25.1	0.03	0.9	1.2	C M			
120502015914	120502	0159	42.01	43N 1.82	12E52.67	7.85	-0.2	10
127	20.2	0.11	0.8	1.4	B M			
120502024106	120502	0241	30.14	42N29.88	13E21.68	10.33	0.4	16
239	24.3	0.16	1.3	1.5	C M			
120502024754	120502	0248	21.16	42N34.53	13E 8.42	9.12	0.3	11
202	17.1	0.07	0.5	1.1	C M			
120502025026	120502	0250	59.27	43N22.32	13E11.75	4.35	-0.0	13
186	24.5	0.03	0.3	0.2	C M			
120502032946	120502	0330	12.66	42N39.24	13E 1.00	7.93	0.1	12
120	21.5	0.09	0.6	1.3	B M			
120502040906	120502	0409	37.02	43N21.18	13E 9.02	0.00	-0.0	11
116	23.4	0.16	0.9	1.9	B M			
120502041938	120502	0420	02.52	42N58.83	13E 0.32	8.83	0.2	10
137	9.1	0.09	0.6	1.4	B M			
120502042642	120502	0427	08.36	43N 0.93	12E59.13	11.67	0.5	24
107	8.6	0.16	0.6	1.2	B M			
120502051322	120502	0513	50.76	43N22.78	13E11.63	4.44	0.4	13
223	24.3	0.04	0.4	0.3	C M			
120502053954	120502	0540	25.80	43N22.55	13E11.57	3.52	1.1	63
129	24.5	0.19	0.6	0.3	B M			
120502081610	120502	0816	36.46	43N 9.49	12E50.38	11.92	0.9	49
51	13.5	0.11	0.3	0.6	A M			

120502081714	120502	0817	40.68	43N22.47	12E33.60	4.74	0.2	25
61	11.3	0.10	0.3	0.7 A M				
120502113954	120502	1140	21.66	43N21.42	12E32.83	3.07	0.3	22
125	10.6	0.11	0.4	0.4 B M				
120502120402	120502	1204	29.58	43N22.28	13E12.13	3.97	0.7	9
230	24.9	0.04	0.6	0.3 C M				
120502123034	120502	1230	55.63	42N43.62	12E34.75	7.09	1.5	22
119	22.4	0.10	0.4	2.2 B M				
120502124538	120502	1246	05.52	43N22.55	13E11.85	4.49	0.1	10
236	24.8	0.05	0.5	0.5 C M				
120502130842	120502	1309	11.85	42N27.14	13E17.29	12.10	1.7	22
234	26.4	0.16	1.0	2.0 C M				
120502143154	120502	1432	23.15	42N52.97	13E30.01	19.44	2.0	39
94	20.8	0.17	0.5	1.1 B M				
120502144938	120502	1450	04.12	42N52.91	13E30.77	17.30	0.9	20
147	24.8	0.15	0.9	1.7 C M				
120502145218	120502	1452	49.07	42N44.00	13E16.23	6.75	0.6	10
156	20.9	0.13	2.2	6.5 C M				
120502172322	120502	1723	54.53	43N11.46	13E14.53	19.43	0.6	19
163	16.1	0.12	0.9	1.2 C M				
120502174442	120502	1745	15.23	43N22.49	13E11.53	4.10	0.9	30
124	24.5	0.11	0.7	0.6 B M				
120502175218	120502	1752	48.57	43N28.42	12E24.98	5.12	-0.2	18
104	10.2	0.07	0.3	0.5 B M				
120502180234	120502	1803	00.43	43N22.51	13E11.54	3.62	0.2	12
138	24.4	0.05	0.3	0.2 B M				
120502182010	120502	1820	39.67	43N22.53	13E11.48	5.00	0.4	14
146	24.4	0.11	0.5	0.5 B M				
120502183314	120502	1833	38.34	43N22.62	13E11.82	4.30	0.1	14
236	24.7	0.07	0.6	0.6 C M				
120502185442	120502	1855	13.32	42N37.32	13E12.55	8.40	0.9	17
141	14.0	0.18	0.8	2.3 C M				
120502195354	120502	1954	29.02	42N53.55	13E 2.55	7.58	0.4	11
159	16.4	0.08	0.6	1.6 B M				
120502204226	120502	2042	53.56	43N22.66	13E11.64	4.28	0.3	19
206	24.4	0.07	0.5	0.5 C M				
120502205754	120502	2058	25.01	42N33.13	13E17.19	11.44	0.9	16
185	21.0	0.24	1.5	2.7 C M				
120502210306	120502	2103	37.21	42N34.04	13E16.42	12.40	0.3	9
204	20.1	0.09	1.1	1.5 C M				
120502210450	120502	2105	19.02	42N42.60	12E59.62	4.02	0.5	10
234	16.9	0.08	0.9	56.0 D M				
120502211738	120502	2118	07.46	42N32.88	13E17.16	10.95	0.6	14
189	21.1	0.21	1.6	2.7 C M				
120502213538	120502	2136	05.22	42N32.86	13E16.88	10.64	0.8	22
190	20.7	0.24	1.3	2.1 C M				
120502213914	120502	2139	41.23	42N32.91	13E17.13	11.01	0.4	14
189	21.0	0.22	1.7	2.8 C M				
120502215850	120502	2159	03.77	43N22.59	13E11.96	4.42	0.3	10
293	24.9	0.05	0.8	0.6 C M				
120502215851	120502	2159	14.78	43N22.77	13E11.74	4.30	0.1	8
236	24.4	0.05	0.8	0.6 C M				
120502220202	120502	2202	32.19	42N42.92	12E58.08	4.92	0.7	22
73	17.8	0.05	0.2	4.1 C M				

120502220826	120502	2208	59.86	43N22.71	13E10.91	4.30	0.4	20
158	23.6	0.21	1.3	1.6 C M				
120502221034	120502	2210	59.77	43N29.21	12E42.13	12.83	-0.2	34
57	12.5	0.11	0.3	0.7 A M				
120502230058	120502	2301	27.86	42N48.16	13E12.40	2.46	-0.4	6
180	12.2	0.06	1.0	4.3 C M				
120502233530	120502	2335	54.61	42N57.69	12E54.87	6.41	0.1	11
115	16.8	0.06	0.4	0.8 B M				
120503002210	120503	0022	37.24	42N52.14	12E57.12	6.04	0.1	11
179	19.9	0.04	0.5	2.3 C M				
120503004602	120503	0046	27.88	42N31.42	13E15.77	10.80	1.1	27
195	20.3	0.18	0.8	1.6 C M				
120503012210	120503	0122	35.75	43N27.43	12E40.61	11.60	0.2	47
48	10.6	0.11	0.3	0.7 A M				
120503021306	120503	0213	37.97	43N22.60	13E11.27	3.80	0.8	44
153	16.4	0.14	0.7	0.4 B M				
120503023946	120503	0240	16.65	43N22.47	13E11.15	3.88	0.5	22
132	23.9	0.11	0.9	0.5 B M				
120503032938	120503	0330	08.81	43N26.46	12E28.06	3.87	0.3	16
110	7.1	0.02	0.1	0.1 B M				
120503033058	120503	0331	27.21	43N22.53	13E11.73	5.00	0.6	14
218	24.6	0.12	0.8	0.9 C M				
120503040002	120503	0400	35.47	43N25.00	12E34.49	8.21	0.1	18
166	11.9	0.18	1.1	2.6 C M				
120503040650	120503	0407	21.79	43N25.39	12E34.76	6.83	0.3	30
84	11.8	0.11	0.3	1.0 A M				
120503041138	120503	0412	08.84	43N25.29	12E34.70	7.11	1.1	60
28	11.8	0.10	0.2	0.7 A M				
120503043506	120503	0435	39.74	42N58.69	13E 6.57	10.22	0.4	19
107	9.8	0.11	0.5	0.9 B M				
120503051522	120503	0515	52.76	42N58.63	13E 6.28	9.19	0.0	12
104	15.1	0.09	0.6	1.3 B M				
120503070154	120503	0702	21.78	43N22.35	13E11.50	3.91	0.8	28
119	24.2	0.12	0.8	0.4 B M				
120503071258	120503	0713	26.80	43N24.67	12E46.20	12.00	0.6	19
86	12.9	0.06	0.3	0.5 A M				
120503102802	120503	1028	35.62	42N45.58	13E 4.76	5.12	0.9	23
105	17.7	0.09	0.4	1.3 B M				
120503103506	120503	1035	40.91	42N57.01	13E23.72	17.67	1.2	31
73	17.4	0.17	0.6	1.2 B M				
120503114058	120503	1140	45.41	43N58.94	17E 8.24	30.84	3.1	15
338	66.1	0.36	99.0	99.0 D M				
120503122210	120503	1222	43.03	43N22.40	13E12.02	4.37	0.6	13
238	18.3	0.05	0.5	0.4 C M				
120503152226	120503	1522	48.77	43N20.22	12E27.27	4.25	0.1	9
147	5.2	0.12	1.8	4.2 C M				
120503171946	120503	1720	18.65	43N 5.41	13E 6.98	11.06	0.9	24
107	15.2	0.10	0.4	0.7 B M				
120503171947	120503	1720	51.05	43N21.86	13E11.69	3.28	0.8	25
171	23.9	0.23	1.0	0.6 C M				
120503182458	120503	1825	36.69	43N 5.39	13E 1.51	11.33	1.0	41
71	10.4	0.11	0.3	0.6 A M				
120503183314	120503	1833	46.03	43N26.01	12E27.42	3.42	-0.7	14
139	6.0	0.02	0.1	0.2 B M				

120503190810	120503	1908	37.09	43N15.59	12E30.36	6.27	0.1	29
88	13.2	0.09	0.3	0.6	A	M		
120503194146	120503	1941	28.02	41N11.42	17E	2.59	27.81	0.0 27
348	46.8	0.54	99.0	99.0	D	M		
120503194538	120503	1946	05.11	42N29.28	13E18.51	13.25	0.6	18
242	25.5	0.17	1.4	2.0	C	M		
120503194722	120503	1947	48.23	42N45.59	12E57.05	5.55	0.3	20
91	18.9	0.12	0.4	5.3	C	M		
120503200122	120503	2001	54.87	43N22.32	13E11.54	3.53	0.5	35
141	24.2	0.13	0.5	0.3	B	M		
120503201802	120503	2018	11.56	43N50.54	10E47.58	19.32	0.0	11
328	18.5	0.28	99.0	47.5	D	M		
120503204322	120503	2043	45.36	43N	1.96	12E53.61	13.01	-0.2 8
175	19.2	0.08	1.4	1.3	C	M		
120503205922	120503	2059	49.68	42N50.15	12E55.79	7.47	0.6	24
126	17.1	0.11	0.4	1.9	B	M		
120503211138	120503	2112	03.44	42N51.93	13E	4.56	6.80	0.8 28
87	11.0	0.15	0.5	1.2	B	M		
120503211842	120503	2119	03.30	43N	5.47	13E22.17	21.41	0.5 8
252	24.8	0.03	0.6	0.7	C	M		
120503213210	120503	2132	19.08	43N42.21	12E52.49	174.64	0.0	10
245	56.5	0.90	34.7	84.8	D	M		
120503213938	120503	2140	10.86	43N30.00	12E36.89	6.35	-0.3	26
102	9.2	0.10	0.4	1.1	B	M		
120503215330	120503	2154	01.25	43N	2.57	12E52.97	3.83	1.1 53
58	16.7	0.16	0.3	0.4	B	M		
120503221258	120503	2213	28.42	43N	4.43	13E	0.09	11.66 0.2 12
135	20.7	0.15	1.0	1.9	B	M		
120503222706	120503	2227	37.43	42N45.59	12E57.57	4.74	0.3	13
132	18.7	0.06	0.5	9.5	C	M		
120503230810	120503	2308	32.15	42N51.01	13E26.00	13.43	0.3	7
252	26.2	0.06	3.2	8.1	D	M		
120503233946	120503	2340	15.67	43N22.27	13E11.96	4.08	-0.1	9
228	24.7	0.04	0.5	0.4	C	M		
120504000442	120504	0005	14.43	43N22.28	13E10.81	3.26	0.8	30
112	23.4	0.20	0.7	0.5	B	M		
120504002426	120504	0024	53.04	42N47.89	12E59.06	6.63	0.3	14
176	20.9	0.08	0.6	2.2	C	M		
120504002538	120504	0026	08.28	42N35.30	13E16.01	7.85	0.5	18
152	17.9	0.11	0.5	1.2	B	M		
120504011130	120504	0111	50.69	42N20.68	12E48.95	20.52	1.2	20
262	35.3	0.14	1.6	2.3	C	M		
120504015258	120504	0153	27.46	43N21.88	13E	8.99	0.00	0.8 22
119	22.4	0.20	0.6	1.1	B	M		
120504020658	120504	0207	24.43	43N22.05	13E11.70	3.79	-0.1	10
191	24.1	0.05	0.4	0.2	C	M		
120504024322	120504	0243	56.39	43N22.13	13E11.79	3.83	0.2	13
201	24.3	0.06	0.8	0.4	C	M		
120504025514	120504	0255	43.31	43N29.97	12E36.84	6.19	-0.6	19
111	12.7	0.14	0.7	1.7	B	M		
120504031626	120504	0316	51.59	43N34.19	12E36.48	8.76	-0.3	12
97	11.1	0.10	0.8	1.5	B	M		
120504034234	120504	0343	01.91	43N	6.66	13E22.07	19.30	0.7 19
132	19.3	0.11	0.7	0.9	B	M		

120504043434	120504	0435	02.49	43N20.44	13E13.33	1.20	0.4	6
291	56.6	0.03	0.7	0.7 C M				
120504045410	120504	0454	46.52	43N 2.60	12E53.59	3.68	0.1	8
102	19.1	0.12	1.5	1.4 B M				
120504050802	120504	0508	27.75	42N32.41	13E10.90	7.73	1.0	23
186	18.7	0.19	0.9	3.2 C M				
120504063330	120504	0633	54.74	42N53.68	13E17.46	20.06	0.8	15
87	17.2	0.04	0.4	0.4 A M				
120504063858	120504	0639	29.77	43N22.63	13E11.08	3.78	0.9	20
152	23.8	0.10	0.5	0.3 B M				
120504094410	120504	0944	41.90	43N22.16	13E11.64	3.92	0.4	10
184	24.2	0.07	1.3	0.7 C M				
120504100034	120504	1001	00.67	43N 6.09	13E27.41	18.89	1.0	21
193	12.1	0.09	0.6	0.6 C M				
120504113946	120504	1140	13.95	43N23.08	13E13.02	4.12	0.5	10
242	32.6	0.08	1.5	0.7 C M				
120504114434	120504	1144	57.45	43N 4.12	13E19.49	20.75	1.0	14
183	13.1	0.06	0.5	0.6 C M				
120504135730	120504	1358	00.87	42N53.99	12E51.16	9.81	0.9	27
90	17.5	0.17	0.5	1.8 B M				
120504164426	120504	1644	46.85	43N22.11	13E11.95	4.17	0.5	11
201	24.5	0.05	0.5	0.6 C M				
120504174250	120504	1743	22.46	43N28.25	12E25.13	5.28	-0.8	12
201	9.9	0.05	0.7	0.5 C M				
120504201042	120504	2011	02.00	44N 8.75	12E23.61	23.27	1.2	15
244	56.6	0.12	1.4	3.3 C M				
120504202442	120504	2025	09.62	42N22.89	13E20.57	13.58	1.4	17
256	34.4	0.18	1.8	3.2 C M				
120504205234	120504	2052	53.53	43N11.72	13E20.88	21.32	0.5	15
190	23.5	0.07	0.6	0.7 C M				
120504211234	120504	2113	09.72	43N21.54	13E 9.26	0.00	0.4	18
111	23.1	0.25	0.9	2.0 B M				
120504211418	120504	2114	42.91	42N35.32	13E16.16	8.82	0.9	22
151	18.0	0.17	0.7	1.5 C M				
120504212938	120504	2130	05.82	43N22.13	13E11.35	3.62	0.3	18
116	23.8	0.11	0.6	0.4 B M				
120504220330	120504	2203	56.21	42N51.42	12E58.50	8.66	-0.1	8
201	20.4	0.06	1.0	2.1 C M				
120504223106	120504	2231	30.51	42N56.99	13E 3.12	8.26	-0.1	10
129	13.5	0.09	0.8	2.2 B M				
120504230826	120504	2308	59.09	43N 1.32	12E55.13	8.07	0.2	15
88	21.3	0.07	0.4	0.6 A M				
120504232314	120504	2323	45.01	42N53.96	12E54.06	7.50	0.7	26
62	18.9	0.18	0.6	2.7 B M				
120504232546	120504	2326	15.89	42N54.35	12E54.60	9.87	1.2	61
50	13.9	0.13	0.3	0.7 B M				
120504232826	120504	2328	53.67	42N54.23	12E54.42	8.22	0.0	12
145	20.8	0.15	1.2	4.1 C M				
120504233002	120504	2330	27.98	43N22.52	13E11.97	4.37	0.3	10
251	24.9	0.02	0.3	0.2 C M				
120504234914	120504	2349	42.61	43N 2.26	13E 6.90	11.79	0.0	18
99	12.9	0.15	0.9	1.2 B M				
120505005154	120505	0052	19.39	42N49.34	13E11.38	2.85	0.2	7
207	12.5	0.06	1.0	1.1 C M				

120505011138	120505	0112	01.70	42N54.03	13E16.77	20.00	0.7	17
118	15.4	0.10	0.7	1.0 B M				
120505011730	120505	0118	01.44	42N52.68	12E58.92	8.02	0.5	13
134	15.4	0.04	0.4	1.0 B M				
120505020434	120505	0205	01.10	42N34.32	13E17.92	10.50	0.2	7
308	22.3	0.02	0.5	0.6 C M				
120505020626	120505	0206	52.56	43N25.82	12E26.52	3.50	-0.8	13
126	5.7	0.01	0.1	0.1 B M				
120505021810	120505	0218	40.35	43N 1.35	12E55.06	8.30	-0.0	12
88	21.2	0.09	0.5	0.9 A M				
120505024714	120505	0247	44.20	43N 1.15	12E55.32	8.33	0.4	24
61	21.5	0.12	0.4	0.7 A M				
120505025026	120505	0250	54.79	42N56.74	13E14.92	22.22	0.7	26
94	16.6	0.12	0.5	0.9 B M				
120505025810	120505	0258	32.93	43N26.17	12E53.62	13.56	0.5	44
76	16.3	0.12	0.3	0.7 A M				
120505031146	120505	0312	13.18	43N33.29	12E10.88	4.79	-0.0	23
86	7.0	0.10	0.4	0.7 A M				
120505034842	120505	0349	08.98	43N 0.39	13E44.26	30.72	1.2	16
217	26.3	0.17	2.3	1.7 D M				
120505041234	120505	0413	04.44	43N21.43	13E 9.65	0.00	0.5	31
119	21.2	0.33	0.7	1.3 C M				
120505052706	120505	0527	25.93	42N19.40	12E49.13	18.44	1.5	16
276	54.5	0.11	1.4	3.1 C M				
120505061314	120505	0613	42.01	43N 1.09	12E51.06	7.33	0.1	7
171	19.4	0.01	0.4	0.2 B M				
120505065226	120505	0652	54.92	43N21.83	13E11.85	3.72	0.6	18
181	24.1	0.06	0.4	0.2 C M				
120505075202	120505	0752	26.46	43N21.76	12E44.59	10.76	0.3	25
80	14.3	0.07	0.3	0.6 A M				
120505075522	120505	0755	47.33	42N41.02	13E13.94	8.42	0.4	10
170	11.1	0.07	0.7	1.3 B M				
120505075954	120505	0800	17.04	42N39.10	12E49.97	3.92	0.6	7
191	25.9	0.23	1.1	2.4 C M				
120505091610	120505	0916	37.68	43N 1.22	12E55.16	8.45	0.5	15
87	21.4	0.14	0.7	1.1 A M				
120505092418	120505	0924	44.01	43N 1.54	12E57.46	10.62	1.6	83
40	10.6	0.13	0.2	0.5 A M				
120505093226	120505	0932	53.60	43N 1.03	12E58.11	9.28	0.2	8
171	20.9	0.05	0.6	1.0 B M				
120505101434	120505	1015	03.99	42N51.08	12E54.89	7.66	0.9	33
66	16.5	0.13	0.3	2.4 B M				
120505113122	120505	1131	49.20	42N38.23	13E31.25	14.58	1.3	23
130	15.2	0.10	0.5	0.9 B M				
120505125122	120505	1251	53.05	43N24.23	12E28.75	7.21	-0.2	11
175	6.8	0.01	0.2	0.3 B M				
120505144202	120505	1442	30.36	43N21.74	13E12.01	3.53	0.1	13
194	24.2	0.09	0.5	0.3 C M				
120505155602	120505	1555	38.55	41N37.45	17E47.05	27.84	0.0	42
342	84.6	0.52	99.0	99.0 D M				
120505172050	120505	1721	13.10	42N37.04	13E 8.25	9.41	1.3	30
146	16.3	0.10	0.3	0.7 B M				
120505181834	120505	1818	57.53	42N29.15	13E 9.33	8.31	0.9	13
249	21.8	0.11	1.1	3.0 C M				

120505190258	120505	1903	28.59	42N31.18	13E11.89	8.59	1.8	40
196	17.4	0.20	0.8	2.3	C M			
120505190546	120505	1906	24.56	43N28.23	12E31.40	9.85	-0.3	24
85	7.2	0.12	0.6	1.0	A M			
120505190922	120505	1909	48.27	42N54.28	12E57.84	10.13	0.3	18
132	14.6	0.14	0.7	1.6	B M			
120505191058	120505	1911	22.24	42N54.32	12E57.70	9.09	0.4	16
133	17.8	0.05	0.2	0.7	B M			
120505191610	120505	1916	40.33	43N21.82	13E11.82	3.63	1.1	49
179	15.1	0.10	0.3	0.2	B M			
120505200714	120505	2007	44.61	43N29.97	12E36.83	5.62	0.5	42
78	9.3	0.08	0.2	0.9	B M			
120505202850	120505	2029	15.22	43N29.54	12E39.33	12.50	-0.1	30
49	10.9	0.13	0.5	1.0	A M			
120505221426	120505	2214	29.21	43N37.19	16E 0.15	12.51	0.0	49
325	18.8	0.31	53.6	99.0	D M			
120505223322	120505	2233	47.41	42N59.16	13E 7.84	6.28	-0.1	13
123	13.2	0.09	0.5	1.5	B M			
120505223602	120505	2236	33.51	42N38.26	13E31.33	14.32	0.8	18
142	15.4	0.08	0.5	0.9	B M			
120505225042	120505	2251	12.55	43N 1.19	12E55.07	8.29	0.3	22
61	21.3	0.09	0.3	0.6	A M			
120506000706	120506	0007	33.52	43N 2.41	13E 2.24	11.86	0.4	38
53	14.8	0.19	0.5	1.1	B M			
120506002322	120506	0023	55.39	42N57.02	12E54.60	5.85	-0.4	10
152	21.1	0.03	0.2	0.5	B M			
120506012218	120506	0122	46.66	43N26.62	12E28.58	6.42	-0.5	16
143	6.8	0.05	0.4	0.6	B M			
120506014122	120506	0141	54.88	42N59.14	13E 5.70	8.88	-0.2	8
179	14.8	0.10	1.4	2.2	C M			
120506020050	120506	0201	15.03	42N57.68	12E58.25	8.52	-0.0	9
171	18.4	0.05	0.5	1.0	B M			
120506020234	120506	0202	57.67	43N 5.14	12E56.92	9.63	-0.0	18
125	18.8	0.09	0.4	1.2	B M			
120506024938	120506	0250	05.81	43N22.75	13E11.46	3.43	0.7	33
183	24.1	0.12	0.5	0.3	C M			
120506034554	120506	0346	19.62	42N49.45	13E15.88	10.26	0.2	16
145	12.3	0.15	0.9	1.6	C M			
120506040402	120506	0404	22.97	42N57.00	13E23.71	18.19	0.3	9
224	21.4	0.04	0.5	0.7	C M			
120506051138	120506	0512	05.38	43N20.42	12E25.54	4.10	-0.8	12
186	4.7	0.03	0.5	0.4	C M			
120506055602	120506	0556	24.77	42N33.98	12E41.50	5.74	0.9	20
216	28.2	0.10	0.8	1.1	C M			
120506060154	120506	0602	18.75	42N31.57	13E11.67	10.43	1.3	26
193	17.7	0.13	0.6	1.3	C M			
120506060618	120506	0606	41.50	42N32.23	13E14.22	14.24	0.6	8
222	31.6	0.10	2.3	2.3	D M			
120506062922	120506	0629	51.76	42N31.13	13E12.05	9.69	1.6	33
197	17.2	0.24	1.0	1.9	C M			
120506064346	120506	0644	05.49	42N45.24	12E 2.19	0.00	1.1	8
309	69.1	0.31	56.6	99.0	D M			
120506065642	120506	0657	52.23	43N22.88	12E40.72	10.16	0.3	29
70	11.7	0.10	0.3	0.9	A M			

120506072802	120506 0728	23.55	43N 7.30	12E23.47	0.00	0.0	5
291	27.7 0.07	99.0	99.0 D M				
120506073450	120506 0735	20.65	42N53.78	13E 9.52	10.21	0.6	15
93	16.6 0.08	0.5	0.7 B M				
120506080634	120506 0807	02.68	43N18.22	12E32.93	0.00	-0.6	4
250	13.5 0.03	37.8	99.0 D M				
120506081002	120506 0810	29.63	43N29.82	12E27.29	5.83	-0.4	14
179	7.7 0.05	0.4	0.4 B M				
120506081138	120506 0812	12.16	43N11.25	12E25.71	0.00	-0.1	4
264	20.4 0.11	14.8	99.0 D M				
120506100426	120506 1004	50.28	42N30.07	13E18.19	9.70	1.5	23
215	24.4 0.14	0.8	1.3 C M				
120506101714	120506 1017	44.39	43N20.33	12E26.31	0.00	-0.8	4
227	4.8 0.08	10.9	99.0 D M				
120506111218	120506 1112	45.83	43N18.25	12E32.92	0.00	-0.8	4
250	12.6 0.11	18.1	99.0 D M				
120506120626	120506 1206	58.56	42N45.85	13E 1.67	4.02	0.4	20
72	18.0 0.08	0.3	58.6 C M				
120506124050	120506 1241	20.33	43N38.82	12E14.11	2.99	0.4	11
192	9.9 0.07	0.7	0.4 C M				
120506134530	120506 1345	47.15	43N26.22	13E 9.88	0.00	0.8	8
274	58.4 0.48	37.6	99.0 D M				
120506142002	120506 1420	25.86	43N16.94	12E53.08	9.01	0.2	19
63	19.0 0.11	0.5	1.0 A M				
120506143922	120506 1439	47.23	43N30.26	12E21.87	3.36	-0.9	8
196	9.7 0.00	0.1	0.0 C M				
120506151858	120506 1519	24.59	43N12.07	12E48.37	2.11	-0.0	12
116	27.7 0.12	0.3	0.8 B M				
120506171226	120506 1712	59.37	42N51.54	13E 5.80	5.97	0.3	20
85	18.8 0.15	0.6	1.1 B M				
120506171738	120506 1718	03.60	42N55.08	12E58.85	7.73	0.6	21
126	14.4 0.09	0.4	1.0 B M				
120506180642	120506 1807	07.37	43N22.13	13E11.30	3.57	0.4	21
102	24.6 0.14	0.5	0.3 B M				
120506181610	120506 1816	19.98	42N37.00	13E13.06	15.10	0.3	7
175	31.7 0.23	8.3	5.0 D M				
120506182818	120506 1828	49.34	43N 0.13	13E 3.83	9.86	0.1	10
115	14.3 0.07	0.5	1.0 B M				
120506192442	120506 1924	57.66	42N53.42	13E31.33	16.38	0.5	17
109	27.3 0.18	1.2	3.3 B M				
120506192706	120506 1927	42.58	43N29.57	12E19.27	5.76	-0.3	16
170	11.1 0.07	0.5	1.3 B M				
120506200642	120506 2007	08.44	42N55.98	12E54.36	9.62	0.1	12
122	18.7 0.13	0.7	2.0 B M				
120506223002	120506 2230	29.02	42N43.60	13E 8.26	8.58	0.3	10
141	13.8 0.05	0.4	0.6 B M				
120506233442	120506 2335	07.96	43N27.67	12E28.60	4.23	-0.7	11
171	9.4 0.02	0.3	0.4 B M				
120507000906	120507 0009	36.58	43N 1.37	12E54.96	7.94	-0.1	9
114	21.1 0.07	0.8	0.8 B M				
120507002002	120507 0020	26.85	42N43.18	13E 5.99	2.05	0.6	18
93	13.9 0.13	0.6	0.6 B M				
120507002146	120507 0022	09.29	43N 8.15	13E24.56	18.41	0.8	29
146	16.9 0.08	0.4	0.4 B M				

120507005002	120507	0050	34.92	43N	1.36	12E54.98	8.21	0.2	13
70	21.1	0.06	0.3	0.5	A M				
120507011506	120507	0115	36.94	43N	7.66	13E12.84	13.38	0.2	8
131	27.6	0.04	0.4	0.9	B M				
120507025402	120507	0254	29.74	42N	29.63	13E11.03	14.25	0.3	6
276	38.2	0.22	7.2	9.5	D M				
120507030442	120507	0305	09.84	43N	0.80	13E	1.73	9.40	-0.2 6
157	21.2	0.02	0.4	0.8	B M				
120507032634	120507	0326	55.74	43N	5.68	13E27.86	19.10	0.6	9
284	30.3	0.04	0.8	0.7	C M				
120507054434	120507	0545	00.64	43N	0.39	13E	3.97	9.25	0.6 24
101	14.6	0.17	0.6	1.3	B M				
120507060330	120507	0604	06.93	43N	21.58	13E11.62	3.20	0.6	24
122	23.6	0.11	0.5	0.3	B M				
120507062242	120507	0623	05.78	42N	55.85	13E43.11	20.69	1.0	18
260	34.5	0.16	1.1	1.6	C M				
120507071410	120507	0714	41.65	43N	1.48	12E54.85	8.04	0.5	13
89	20.9	0.12	0.7	1.1	A M				
120507074226	120507	0742	34.00	42N	48.78	14E	4.34	12.61	0.0 15
291	63.8	0.31	19.2	8.8	D M				
120507095643	120507	0957	08.97	42N	49.52	12E56.16	6.30	0.5	14
156	22.8	0.09	0.6	4.3	C M				
120507100154	120507	1002	24.64	42N	49.69	12E56.10	6.57	0.6	23
110	19.8	0.13	0.6	4.3	C M				
120507102954	120507	1030	16.87	42N	49.63	12E56.24	6.61	0.7	17
155	19.9	0.09	0.5	3.0	C M				
120507104130	120507	1041	59.68	43N	12.49	12E42.08	7.98	0.8	45
47	15.6	0.16	0.4	0.9	B M				
120507115554	120507	1156	22.98	42N	47.99	12E57.18	5.01	0.6	12
156	23.0	0.09	0.7	10.1	C M				
120507120138	120507	1202	00.55	42N	42.90	12E51.43	5.12	0.5	12
130	24.8	0.09	0.5	12.5	C M				
120507125906	120507	1259	37.25	43N	1.47	12E55.02	8.41	0.8	12
89	13.9	0.08	0.6	0.8	A M				
120507130642	120507	1307	12.63	43N	1.77	12E55.38	7.75	0.7	19
72	13.4	0.14	0.6	1.2	A M				
120507141138	120507	1412	04.57	42N	29.58	13E20.98	11.78	1.5	29
226	25.4	0.12	0.6	1.1	C M				
120507142010	120507	1419	28.66	44N	0.25	19E11.56	149.75	0.0	43
342	96.9	0.52	99.0	99.0	D M				
120507185202	120507	1852	33.81	43N	24.20	12E34.27	2.16	-0.2	20
198	11.2	0.09	0.4	0.7	C M				
120507194546	120507	1946	13.91	43N	18.02	12E35.83	7.13	0.1	31
78	13.5	0.10	0.3	1.0	B M				
120507200218	120507	2002	45.34	43N	23.00	12E43.56	11.33	0.4	46
48	13.0	0.12	0.3	0.7	A M				
120507202618	120507	2026	51.95	43N	12.50	12E42.05	8.42	0.9	49
49	15.6	0.09	0.2	0.6	A M				
120507203042	120507	2031	07.56	42N	45.69	13E	3.79	6.60	0.4 19
127	17.7	0.13	0.7	1.7	B M				
120507203418	120507	2034	49.58	43N	1.54	12E49.83	6.16	-0.4	8
167	21.0	0.15	7.2	6.6	D M				
120508010003	120508	0100	35.37	42N	45.77	13E	2.65	4.04	0.1 12
186	17.8	0.13	1.1	87.0	D M				

120508013042	120508	0131	12.61	42N44.89	13E22.64	14.95	0.5	20
132	20.1	0.17	0.9	1.5	B M			
120508013522	120508	0135	49.26	42N49.81	13E 1.22	2.65	-0.1	9
197	16.5	0.10	1.5	1.2	C M			
120508040026	120508	0401	01.98	42N56.73	12E56.80	8.93	0.2	12
162	15.3	0.07	0.5	0.9	B M			
120508043706	120508	0437	32.56	42N52.01	12E58.02	6.28	0.2	10
234	16.1	0.02	0.3	0.9	C M			
120508050346	120508	0504	13.59	43N24.21	12E34.68	9.10	-0.3	15
177	13.0	0.13	1.0	2.3	C M			
120508080242	120508	0803	12.20	43N 5.24	12E50.35	7.99	0.7	38
53	13.5	0.13	0.3	1.4	B M			
120508081458	120508	0815	34.73	43N15.04	12E46.23	7.72	0.8	60
43	13.8	0.14	0.3	0.8	A M			
120508141634	120508	1417	00.50	42N43.22	13E 0.53	4.02	0.8	15
202	15.2	0.09	0.6	66.8	D M			
120508160810	120508	1608	36.64	42N55.98	13E10.72	11.62	0.1	12
128	12.2	0.04	0.3	0.4	B M			
120508162050	120508	1621	16.77	42N51.95	13E 3.73	5.03	0.2	14
190	11.5	0.14	1.1	2.4	C M			
120508191514	120508	1915	41.81	43N 2.86	12E50.48	6.21	0.2	14
121	20.1	0.06	0.4	1.1	B M			
120508200626	120508	2006	49.69	43N25.13	12E38.00	51.16	1.1	64
53	12.2	0.29	1.5	1.4	B M			
120508204946	120508	2050	13.82	42N43.05	13E 1.48	3.73	1.3	52
60	14.8	0.14	0.3	0.5	B M			
120508205258	120508	2053	22.84	42N45.11	12E41.01	2.91	1.3	32
83	20.3	0.16	0.5	1.3	C M			
120508212426	120508	2124	50.88	42N35.71	13E13.52	13.39	0.1	14
160	15.4	0.18	1.3	2.2	C M			
120508213730	120508	2137	59.32	43N22.18	13E11.24	3.49	0.8	62
88	15.7	0.17	0.4	0.3	B M			
120508220346	120508	2204	07.81	43N22.35	13E10.96	3.10	0.7	58
103	23.6	0.26	0.6	0.4	B M			
120508220706	120508	2207	37.21	43N20.73	13E 0.13	12.01	0.1	17
120	17.6	0.04	0.2	0.5	B M			
120508222522	120508	2226	09.47	42N45.85	13E11.88	9.34	0.7	10
132	10.3	0.06	0.5	0.9	B M			
120508222523	120508	2225	46.57	42N59.32	13E 1.00	12.57	0.5	28
79	9.3	0.11	0.4	0.6	A M			
120508231338	120508	2314	34.75	42N24.60	13E13.42	4.79	1.8	39
240	26.2	0.25	1.1	27.4	D M			
120508234418	120508	2344	49.57	42N48.90	13E 0.33	6.52	-0.0	13
139	18.4	0.07	0.6	1.8	B M			
120508234922	120508	2349	50.35	42N48.42	13E 0.85	6.70	0.0	9
199	18.4	0.04	1.1	1.5	C M			
120509001050	120509	0010	59.01	42N43.36	13E 1.30	2.29	1.2	41
62	14.5	0.11	0.3	0.4	B M			
120509001618	120509	0017	08.66	42N53.28	12E56.94	7.86	0.7	37
62	14.8	0.12	0.3	1.3	B M			
120509001954	120509	0020	20.98	43N 1.80	13E 7.04	6.76	0.6	38
107	13.5	0.12	0.3	0.6	B M			
120509005050	120509	0051	21.39	43N45.50	12E 9.19	9.88	1.0	49
127	20.6	0.12	0.3	0.8	B M			

120509005626	120509	0056	50.55	42N58.42	13E 7.35	8.41	-0.1	12
99 14.7 0.13		0.7	1.8	B M				
120509010146	120509	0102	05.40	43N15.15	13E55.17	28.38	1.5	18
310 47.6 0.15		2.0	1.1	D M				
120509010610	120509	0106	28.32	42N48.78	12E37.84	4.60	0.3	8
175 39.6 0.07		0.8	34.6	C M				
120509020234	120509	0203	11.93	42N58.62	13E 6.85	10.62	1.1	52
62 9.5 0.18		0.4	0.7	B M				
120509022042	120509	0220	59.88	43N15.72	13E53.13	32.59	1.2	16
320 46.2 0.19		3.3	3.6	D M				
120509031810	120509	0318	36.98	43N19.37	13E15.36	17.31	0.3	9
229 26.0 0.03		0.5	0.5	C M				
120509041322	120509	0413	39.43	43N19.22	13E15.94	17.55	0.4	14
231 25.9 0.09		0.9	1.0	C M				
120509063802	120509	0638	36.31	43N29.92	12E37.03	5.94	0.3	30
78 9.0 0.10		0.3	1.1	B M				
120509091002	120509	0910	31.84	42N45.97	13E16.67	13.13	1.2	32
64 15.3 0.16		0.6	0.9	B M				
120509110242	120509	1103	10.26	43N 5.63	12E48.43	10.61	0.9	43
98 14.6 0.13		0.3	0.9	B M				
120509131506	120509	1315	34.97	43N30.28	12E36.93	6.32	0.2	20
127 9.0 0.09		0.4	0.9	B M				
120509132938	120509	1330	03.14	42N45.56	13E 3.61	3.46	0.3	6
261 19.9 0.05		1.7	0.7	C M				
120509142850	120509	1429	15.82	43N 8.20	13E25.00	18.78	1.8	52
102 16.9 0.12		0.4	0.6	B M				
120509143730	120509	1437	55.98	43N30.00	12E36.92	5.46	-0.2	24
110 9.1 0.15		0.6	1.9	B M				
120509150554	120509	1506	19.52	43N17.68	12E38.08	6.21	0.3	43
68 10.3 0.13		0.3	1.5	B M				
120509155018	120509	1550	42.50	43N 8.12	13E24.93	19.21	1.1	42
101 16.8 0.12		0.4	0.6	B M				
120509155810	120509	1558	36.95	43N 7.92	13E25.30	18.83	1.6	65
101 16.2 0.17		0.5	0.7	B M				
120509163706	120509	1637	30.49	43N 5.54	12E48.52	11.01	0.6	17
105 16.9 0.12		0.6	1.8	B M				
120509165050	120509	1651	13.72	42N42.90	13E22.69	11.35	0.3	11
107 21.1 0.20		1.8	4.3	B M				
120509165642	120509	1657	14.48	42N49.36	13E 9.13	6.99	0.2	15
104 24.3 0.08		0.6	0.6	B M				
120509173146	120509	1732	14.50	43N 9.90	13E16.52	20.08	0.6	16
181 12.4 0.09		0.9	0.9	C M				
120509174346	120509	1744	13.32	43N 9.98	13E16.21	20.90	1.0	25
94 13.0 0.11		0.5	0.7	B M				
120509174658	120509	1747	25.65	43N 9.91	13E16.83	20.25	1.3	59
64 11.0 0.15		0.4	0.6	A M				
120509174659	120509	1748	10.15	43N 9.87	13E15.94	20.85	0.6	18
155 12.6 0.10		0.8	0.9	B M				
120509175058	120509	1751	26.88	43N 9.90	13E16.15	20.84	0.6	19
156 10.7 0.07		0.5	0.6	B M				
120509175059	120509	1751	27.95	43N 3.79	13E 4.32	29.70	0.8	12
207 13.0 0.17		2.1	2.2	D M				
120509175100	120509	1751	45.53	43N 9.77	13E16.44	20.01	0.5	16
180 12.2 0.14		1.3	1.3	C M				

120509175101	120509	1752	49.45	43N10.81	13E16.64	20.31	-0.0	8
296	22.2	0.09	3.2	1.8 D M				
120509180202	120509	1802	29.89	42N43.49	13E23.57	11.46	0.3	19
144	20.7	0.15	1.1	1.5 C M				
120509180338	120509	1804	06.51	43N 9.77	13E16.28	20.33	0.7	16
179	12.3	0.09	0.7	0.8 B M				
120509182042	120509	1821	05.95	43N 9.97	13E17.27	20.45	1.6	79
100	11.4	0.13	0.3	0.5 B M				
120509184418	120509	1844	47.37	43N10.01	13E16.37	20.87	1.0	32
95	11.0	0.10	0.4	0.6 B M				
120509184419	120509	1845	14.37	43N 9.89	13E16.39	20.99	0.9	32
95	12.4	0.12	0.6	0.7 B M				
120509191834	120509	1919	00.79	43N 8.22	13E24.56	19.15	0.7	20
147	17.4	0.05	0.3	0.4 B M				
120509192450	120509	1925	19.80	43N21.67	12E35.25	5.00	-0.1	31
105	12.5	0.14	0.4	1.0 B M				
120509195106	120509	1951	35.75	43N 9.87	13E17.16	20.21	1.4	76
113	11.4	0.14	0.4	0.5 B M				
120509195538	120509	1955	58.90	43N 8.34	13E24.35	19.11	0.3	12
256	17.4	0.03	0.4	0.5 C M				
120509200338	120509	2004	08.52	43N 9.81	13E16.47	21.10	0.7	25
158	10.7	0.11	0.7	0.8 B M				
120509200850	120509	2009	18.91	43N 9.92	13E16.44	21.02	0.7	30
142	12.4	0.10	0.5	0.6 B M				
120509201538	120509	2016	13.10	43N 9.77	13E16.42	21.15	0.9	47
94	10.7	0.13	0.5	0.6 B M				
120509201658	120509	2017	25.92	43N 9.84	13E17.26	20.75	1.3	72
99	11.5	0.18	0.5	0.6 B M				
120509203842	120509	2039	07.20	43N 8.07	13E24.96	18.94	1.2	50
118	16.7	0.14	0.5	0.6 B M				
120509204858	120509	2049	21.65	43N 9.82	13E16.38	20.49	0.3	15
157	20.7	0.11	1.0	1.1 C M				
120509205458	120509	2055	26.17	42N54.12	13E 7.58	9.59	0.4	32
100	9.1	0.18	0.6	1.1 B M				
120509213858	120509	2139	22.97	42N41.98	12E46.73	7.66	0.6	21
161	24.0	0.07	0.3	1.8 B M				
120509222042	120509	2221	07.55	43N 9.90	13E16.38	20.95	0.4	18
157	20.8	0.10	0.7	1.0 B M				
120509223154	120509	2232	18.87	43N 8.41	13E24.87	18.95	0.5	16
275	17.3	0.08	0.8	0.7 C M				
120509224706	120509	2247	25.87	43N 8.50	13E25.08	19.04	0.6	21
260	17.4	0.10	0.8	0.7 C M				
120509224707	120509	2247	39.52	43N31.31	12E44.00	14.59	-0.5	13
147	12.1	0.08	0.5	1.0 B M				
120509224946	120509	2250	10.60	43N 8.29	13E24.96	19.43	0.3	13
275	17.1	0.07	0.8	0.8 C M				
120509224947	120509	2251	28.46	43N 8.10	13E25.04	19.25	0.3	9
305	18.0	0.08	1.8	1.3 C M				
120509233858	120509	2339	28.19	43N 8.30	13E24.61	19.21	0.6	19
200	17.2	0.05	0.4	0.4 C M				
120509234234	120509	2343	04.41	43N 8.19	13E25.22	18.99	1.1	42
118	16.8	0.13	0.5	0.7 B M				
120509235010	120509	2350	31.71	43N 7.32	12E44.35	6.54	0.2	28
92	18.7	0.06	0.2	0.8 B M				

120509235338	120509	2354	08.89	42N51.48	13E 5.05	8.47	0.6	28
113	11.9	0.17	0.6	1.0 B M				
120510001146	120510	0012	24.39	43N 9.90	13E16.19	21.06	0.0	15
156	20.6	0.08	0.7	0.8 B M				
120510001147	120510	0013	16.51	43N 8.42	13E24.81	19.06	0.0	17
201	17.3	0.07	0.5	0.7 C M				
120510005706	120510	0057	29.30	42N53.33	13E 2.28	7.78	-0.1	14
163	12.7	0.07	0.5	1.2 B M				
120510010026	120510	0100	57.72	43N 6.26	13E27.78	18.83	0.8	24
217	12.8	0.09	0.6	0.6 C M				
120510012234	120510	0123	02.82	43N 8.19	13E13.33	17.41	-0.1	18
112	15.1	0.12	0.8	1.0 B M				
120510015130	120510	0151	34.75	43N24.96	12E59.20	2.57	-0.5	12
88	13.4	0.05	0.4	0.4 A M				
120510022826	120510	0228	49.40	43N 9.86	13E16.29	21.08	0.6	27
141	10.5	0.09	0.5	0.6 B M				
120510022827	120510	0229	20.20	43N10.03	13E16.77	21.24	0.3	21
145	12.5	0.14	0.9	1.2 C M				
120510024002	120510	0240	28.65	43N 2.78	13E15.65	19.82	0.0	15
120	12.6	0.08	0.5	0.8 B M				
120510024818	120510	0248	42.88	42N48.39	12E48.14	7.05	0.4	25
109	25.4	0.10	0.3	1.7 B M				
120510024819	120510	0249	25.39	43N 8.18	13E24.64	18.54	1.1	41
188	16.9	0.09	0.4	0.5 C M				
120510025842	120510	0259	05.81	43N29.01	12E37.53	13.12	-0.0	27
86	9.3	0.11	0.4	0.9 A M				
120510025843	120510	0300	20.38	43N29.01	12E37.45	12.96	-0.4	23
86	9.3	0.11	0.5	1.0 A M				
120510032858	120510	0329	27.05	43N 2.88	13E15.98	20.46	0.7	46
72	12.1	0.15	0.5	0.7 B M				
120510033010	120510	0330	56.65	43N 2.93	13E15.82	20.23	0.9	56
38	12.3	0.14	0.4	0.6 A M				
120510033538	120510	0336	05.20	42N30.41	13E11.39	11.54	0.3	15
203	18.3	0.18	1.6	2.6 C M				
120510033539	120510	0336	43.75	43N 3.67	12E52.45	8.33	0.3	25
105	14.9	0.10	0.3	1.0 B M				
120510034154	120510	0342	16.53	42N53.79	12E58.13	6.27	-0.1	12
191	13.8	0.07	0.6	1.9 C M				
120510035307	120510	0354	49.14	43N25.76	12E29.05	5.33	-0.7	14
161	7.1	0.03	0.2	0.6 B M				
120510045338	120510	0454	05.27	43N 2.98	13E15.86	20.47	0.8	41
73	12.2	0.16	0.5	0.8 B M				
120510064114	120510	0641	43.33	43N28.51	12E25.22	5.63	0.1	22
116	10.4	0.09	0.4	0.6 B M				
120510081618	120510	0816	44.90	43N29.13	12E37.78	13.69	0.3	22
86	9.5	0.14	0.7	1.2 A M				
120510083434	120510	0834	59.64	43N 6.56	12E54.33	5.58	0.4	21
79	11.6	0.06	0.2	0.7 A M				
120510084234	120510	0843	01.81	42N42.41	13E13.54	5.66	0.1	9
140	12.4	0.03	0.3	0.8 B M				
120510114658	120510	1147	23.99	42N37.77	13E 8.51	8.86	0.8	24
135	15.9	0.12	0.4	1.1 B M				
120510121338	120510	1214	02.95	43N35.77	12E22.44	2.79	0.4	42
104	14.2	0.18	0.4	0.6 B M				

120510121754	120510	1218	16.19	43N	8.36	13E24.84	18.75	0.7	18
170	17.1	0.07	0.6	0.7	B M				
120510133314	120510	1333	41.06	43N	36.14	12E24.84	5.68	0.8	52
99	12.6	0.13	0.3	2.4	C M				
120510193858	120510	1939	24.46	42N	42.23	13E20.18	10.53	-0.1	14
137	16.5	0.19	1.5	1.9	C M				
120510201514	120510	2015	42.97	43N	26.59	12E44.59	12.38	0.7	43
64	16.2	0.09	0.2	0.5	A M				
120510205754	120510	2058	21.08	43N	22.52	13E11.77	4.16	0.3	15
250	24.7	0.03	0.3	0.3	C M				
120510210530	120510	2105	57.18	42N	42.81	12E57.03	2.56	-0.1	12
152	18.9	0.12	0.9	1.0	B M				
120510210714	120510	2107	42.02	43N	5.08	13E 0.08	10.92	0.4	26
58	11.9	0.09	0.3	0.6	A M				
120510211402	120510	2114	24.06	42N	54.38	12E53.86	8.92	0.1	14
141	13.9	0.12	0.7	1.8	B M				
120510222442	120510	2225	04.86	42N	44.82	13E15.95	12.43	0.4	18
79	14.1	0.13	0.7	1.1	A M				
120510223146	120510	2232	06.25	43N	7.01	13E27.64	24.82	0.5	16
261	14.2	0.07	0.7	0.7	C M				
120510225226	120510	2252	49.17	43N	6.22	13E27.71	19.14	1.0	48
168	12.8	0.11	0.4	0.5	B M				
120510230506	120510	2305	30.11	43N	4.75	13E 0.01	11.76	0.2	25
61	13.6	0.11	0.4	1.0	A M				
120510231914	120510	2319	42.58	43N	29.94	12E36.92	6.24	0.9	65
44	9.2	0.11	0.2	0.7	A M				
120510232154	120510	2322	25.12	43N	20.11	12E44.80	11.13	0.5	41
41	14.6	0.09	0.2	0.5	A M				
120510232546	120510	2326	11.04	43N	30.28	12E36.92	5.91	-0.4	24
99	9.0	0.14	0.5	1.4	B M				
120510235842	120510	2359	11.92	43N	10.06	13E16.30	20.88	0.4	23
142	10.8	0.08	0.5	0.6	B M				
120511000650	120511	0007	13.34	43N	9.88	13E16.13	20.89	0.3	25
140	10.7	0.09	0.5	0.6	B M				
120511002922	120511	0029	58.39	42N	37.57	13E 8.75	8.92	0.8	26
138	15.6	0.17	0.5	1.4	C M				
120511004610	120511	0046	35.47	42N	45.17	13E 1.55	4.89	0.3	19
89	16.7	0.08	0.4	3.1	B M				
120511012026	120511	0120	56.03	43N	30.06	12E36.93	6.08	-0.4	30
75	9.1	0.15	0.5	1.3	B M				
120511014338	120511	0144	04.79	43N	25.95	12E26.27	3.92	-0.4	21
120	5.7	0.04	0.2	0.1	B M				
120511022458	120511	0225	27.15	42N	46.62	13E 9.18	3.52	0.8	31
86	11.5	0.16	0.5	0.5	B M				
120511024138	120511	0242	08.03	43N	10.10	13E16.65	21.02	0.5	23
145	11.3	0.08	0.5	0.6	B M				
120511030250	120511	0303	13.30	42N	25.29	13E14.56	11.95	0.5	13
267	26.1	0.14	1.7	3.7	C M				
120511033314	120511	0333	52.26	42N	44.39	13E10.35	13.76	0.7	25
93	11.4	0.18	0.7	1.1	B M				
120511033315	120511	0334	14.68	43N	29.78	12E36.96	3.48	0.1	31
78	13.0	0.09	0.3	0.3	B M				
120511041530	120511	0415	57.32	43N	7.34	13E 8.78	11.35	0.4	30
54	7.8	0.11	0.3	0.6	A M				

120511051602	120511	0516	32.20	43N	9.79	13E16.61	20.60	0.8	23
142	11.4	0.09	0.6	0.6	B M				
120511072914	120511	0729	47.20	42N	44.83	13E13.38	7.08	0.8	20
78	13.1	0.14	0.6	1.4	A M				
120511075002	120511	0750	27.05	43N	9.72	13E16.78	21.27	0.8	23
129	11.9	0.08	0.5	0.6	B M				
120511075522	120511	0755	44.04	42N	51.02	12E56.92	7.60	0.4	13
183	17.5	0.12	1.1	3.4	C M				
120511082946	120511	0830	08.33	43N	9.77	13E16.36	20.83	1.1	29
128	11.1	0.09	0.5	0.5	B M				
120511085330	120511	0853	57.31	43N	5.41	13E	0.10	10.54	0.7 22
55	12.3	0.07	0.2	0.6	A M				
120511113026	120511	1130	51.00	43N	9.50	13E15.95	21.02	0.6	14
187	10.7	0.04	0.4	0.4	C M				
120511113027	120511	1131	20.37	43N	9.56	13E15.63	20.93	0.8	18
174	10.3	0.06	0.6	0.5	B M				
120511122530	120511	1225	56.97	42N	58.16	13E	0.45	10.61	0.4 18
174	16.2	0.13	1.1	1.1	C M				
120511145146	120511	1452	09.57	42N	44.23	12E59.37	0.00	1.0	11
209	15.5	0.17	1.6	1.9	C M				
120511155050	120511	1551	17.07	43N	10.78	13E	9.99	8.01	0.6 30
123	5.5	0.16	0.6	0.8	B M				
120511182426	120511	1825	00.99	42N	43.15	13E10.56	11.76	0.8	28
84	13.7	0.21	0.7	1.5	B M				
120511184330	120511	1843	58.93	42N	54.51	12E51.42	7.85	0.3	14
137	16.8	0.16	0.9	3.0	C M				
120511190642	120511	1907	11.19	43N	29.80	12E36.92	3.50	0.5	31
87	12.9	0.08	0.3	0.3	B M				
120511195754	120511	1958	23.72	43N	10.99	13E	1.56	11.24	0.2 32
51	9.5	0.07	0.2	0.4	A M				
120511212146	120511	2122	12.21	43N	21.07	12E43.85	10.87	0.3	37
48	13.0	0.11	0.3	0.7	A M				
120511212147	120511	2122	24.77	43N	20.94	12E43.98	10.79	0.1	24
114	13.2	0.09	0.3	0.7	B M				
120511215138	120511	2152	02.07	43N	9.83	13E16.60	21.30	0.3	16
151	12.2	0.10	0.8	1.0	B M				
120511215259	120511	2153	48.37	43N	10.01	13E16.86	20.82	0.6	27
146	11.6	0.11	0.6	0.7	B M				
120511215802	120511	2158	26.09	43N	9.74	13E16.32	21.26	0.4	18
150	12.2	0.06	0.4	0.5	B M				
120511220026	120511	2200	48.96	42N	49.59	12E57.24	9.58	0.1	19
151	19.2	0.10	0.7	1.7	B M				
120511220330	120511	2203	50.32	43N	12.12	12E48.22	15.41	0.3	20
68	13.2	0.13	0.5	1.3	A M				
120511220634	120511	2207	02.20	43N	12.21	12E48.20	15.82	0.8	44
54	12.5	0.10	0.3	0.5	A M				
120511220635	120511	2207	27.87	43N	12.30	12E48.08	16.19	0.6	36
54	12.6	0.13	0.3	0.7	A M				
120511220842	120511	2209	06.83	43N	9.96	13E16.67	20.36	0.8	37
82	11.4	0.13	0.5	0.7	A M				
120511224058	120511	2241	24.20	43N	10.10	13E16.47	20.93	0.8	29
130	11.0	0.10	0.5	0.6	B M				
120511224059	120511	2242	19.84	43N	9.68	13E16.25	20.93	0.3	20
127	12.2	0.09	0.6	0.7	B M				

120511225418	120511	2254	41.42	43N	9.73	13E16.16	21.56	0.2	19
216	12.3	0.12	0.7	1.0	C M				
120512002202	120512	0022	27.48	43N	10.00	13E16.88	21.09	0.5	25
131	12.3	0.12	0.6	0.8	B M				
120512002203	120512	0022	49.15	43N	10.02	13E17.21	20.50	1.5	74
51	11.3	0.15	0.4	0.5	A M				
120512002204	120512	0023	29.88	43N	9.78	13E16.01	20.96	0.4	24
127	12.5	0.14	0.7	1.0	B M				
120512002643	120512	0027	50.33	42N	35.45	13E16.32	9.74	0.2	13
155	18.0	0.21	1.6	2.4	C M				
120512003314	120512	0033	38.44	43N	10.06	13E16.55	21.01	0.3	21
130	12.6	0.09	0.6	0.7	B M				
120512004402	120512	0044	25.16	43N	9.99	13E17.01	20.54	0.9	40
83	11.8	0.13	0.5	0.7	A M				
120512005946	120512	0100	11.48	42N	40.10	13E	6.73	9.67	0.7 41
98	18.4	0.18	0.5	0.9	B M				
120512010906	120512	0109	43.24	42N	37.63	13E	4.68	2.77	1.1 39
118	21.1	0.21	0.5	0.7	B M				
120512011346	120512	0114	10.46	43N	46.82	12E12.72	12.07	0.4	44
140	23.8	0.18	0.5	1.1	C M				
120512014450	120512	0145	15.82	43N	2.58	12E58.30	12.67	0.3	22
108	11.0	0.10	0.4	0.7	B M				
120512020938	120512	0210	03.15	43N	14.95	12E30.00	6.55	-0.3	27
94	13.2	0.08	0.3	0.5	B M				
120512033506	120512	0335	30.29	42N	45.12	13E27.47	20.21	0.3	22
140	18.7	0.15	0.8	1.3	B M				
120512033507	120512	0335	44.30	42N	45.23	13E27.48	19.83	1.0	30
140	18.8	0.14	0.6	1.1	B M				
120512060010	120512	0600	31.99	42N	37.45	13E13.81	11.00	0.1	12
171	15.8	0.23	1.4	3.3	C M				
120512060011	120512	0600	41.57	42N	37.23	13E13.56	10.45	0.7	22
141	15.4	0.24	0.9	2.1	C M				
120512070426	120512	0704	58.76	43N	7.06	13E	0.48	10.02	0.2 17
92	11.1	0.07	0.3	0.8	B M				
120512072138	120512	0722	07.40	42N	37.60	13E	8.86	9.59	0.8 20
138	15.4	0.13	0.6	1.3	B M				
120512101722	120512	1017	49.92	43N	28.24	12E25.24	5.07	-0.4	16
125	9.9	0.07	0.4	0.5	B M				
120512102858	120512	1029	26.76	43N	3.42	12E52.62	3.38	0.6	28
56	15.3	0.10	0.3	0.4	B M				
120512120738	120512	1208	14.13	42N	47.14	12E57.60	2.56	-0.3	9
251	21.3	0.17	1.9	1.9	C M				
120512123930	120512	1239	59.18	43N	22.66	12E31.10	2.49	-0.2	17
93	8.9	0.04	0.1	0.3	B M				
120512135250	120512	1353	22.17	43N	26.52	12E27.99	3.87	-0.4	17
74	7.2	0.04	0.2	0.2	A M				
120512145714	120512	1457	45.82	43N	22.25	13E12.10	4.51	0.5	15
224	24.8	0.04	0.3	0.3	C M				
120512161730	120512	1617	58.88	43N	29.96	12E36.94	5.40	0.1	34
76	9.1	0.13	0.4	1.3	B M				
120512174242	120512	1743	08.83	42N	30.60	13E	2.59	13.70	1.3 21
225	24.3	0.07	0.4	0.4	C M				
120512182010	120512	1820	40.96	43N	1.67	12E59.04	13.31	0.4	20
95	9.1	0.13	0.5	1.0	B M				

120512192714	120512	1927	41.98	43N	6.21	12E40.44	3.31	0.7	32
70	21.5	0.04	0.1	0.1	B M				
120512223018	120512	2230	49.69	42N	39.21	13E	1.20	8.29	0.0
218	21.4	0.06	0.6	0.9	C M				13
120512225322	120512	2253	52.00	42N	34.28	13E	13.78	11.93	0.3
230	18.0	0.02	0.2	0.4	C M				11
120512230122	120512	2301	52.56	42N	42.85	13E	22.50	11.62	0.4
106	19.6	0.17	1.1	2.0	B M				16
120512230123	120512	2302	37.17	42N	43.38	13E	23.34	11.16	-0.1
160	20.7	0.17	1.4	2.1	C M				14
120512230914	120512	2309	44.89	43N	22.22	13E	12.15	4.38	0.1
225	30.9	0.03	0.5	0.4	C M				9
120512231658	120512	2317	42.71	43N	10.52	12E	31.61	6.38	0.6
136	14.3	0.11	0.3	1.2	B M				44
120512233914	120512	2339	42.26	43N	20.65	12E	49.92	9.75	0.5
67	13.2	0.09	0.3	0.7	A M				27
120512233915	120512	2340	41.19	43N	10.21	12E	31.28	6.30	-0.1
188	14.0	0.06	0.4	1.3	C M				17
120513002458	120513	0025	26.32	42N	43.11	13E	9.40	4.57	-0.0
93	13.2	0.03	0.2	0.3	B M				12
120513015138	120513	0153	28.01	43N	30.27	12E	37.01	6.14	-0.8
108	8.9	0.14	0.6	1.6	B M				20
120513030418	120513	0304	44.04	42N	56.75	13E	1.23	10.93	0.1
112	11.5	0.10	0.4	0.7	B M				22
120513031738	120513	0318	05.64	43N	35.99	12E	12.59	6.93	-0.0
138	6.5	0.10	0.4	0.8	B M				25
120513032938	120513	0330	11.25	42N	52.85	12E	51.99	7.34	-0.0
163	17.5	0.12	0.6	2.4	C M				14
120513042123	120513	0421	56.78	43N	11.25	12E	56.47	8.45	-0.1
133	20.4	0.06	0.4	0.6	B M				13
120513062538	120513	0626	05.89	43N	5.73	12E	52.97	6.07	0.7
82	11.1	0.13	0.3	1.5	B M				35
120513062906	120513	0629	36.41	42N	50.82	12E	56.21	6.85	0.5
151	17.7	0.10	0.5	2.6	C M				19
120513091842	120513	0919	04.40	43N	3.88	13E	28.07	19.33	1.4
92	10.4	0.11	0.4	0.6	B M				37
120513100954	120513	1010	17.93	42N	42.96	13E	22.68	11.97	0.9
107	20.2	0.20	1.0	1.6	B M				24
120513103418	120513	1034	47.21	42N	42.72	13E	22.72	11.69	0.4
106	21.0	0.17	1.3	2.3	B M				12
120513110434	120513	1105	07.97	43N	23.42	12E	50.72	11.94	0.3
106	13.6	0.06	0.2	0.4	B M				28
120513124202	120513	1242	25.63	43N	8.30	13E	25.24	19.47	0.5
255	16.9	0.06	0.5	0.6	C M				15
120513134610	120513	1346	35.22	43N	18.41	12E	41.64	10.16	0.2
91	16.1	0.08	0.3	0.6	B M				26
120513185442	120513	1855	15.26	42N	49.61	13E	7.51	7.57	0.5
115	15.0	0.11	0.6	0.8	B M				17
120513194010	120513	1940	29.25	43N	3.64	13E	28.10	19.93	0.7
156	10.8	0.08	0.7	0.7	B M				17
120513195738	120513	1958	03.86	43N	10.52	12E	51.05	14.57	0.6
106	16.9	0.09	0.4	0.8	B M				22
120513211130	120513	2111	56.28	42N	43.43	13E	12.28	7.57	0.9
97	14.9	0.15	0.6	2.0	B M				21

120513221218	120513	2212	46.97	43N28.87	12E27.14	3.79	0.3	24
89	7.8	0.07	0.3	0.2 A M				
120513231714	120513	2317	38.67	42N48.48	13E16.89	12.33	0.3	18
139	14.0	0.16	1.0	1.2 C M				
120513232722	120513	2327	50.80	42N29.12	13E12.99	7.90	0.4	14
242	19.5	0.26	2.5	7.2 D M				
120513234250	120513	2343	18.43	43N14.60	12E32.71	5.13	0.1	19
165	13.7	0.05	0.4	0.3 B M				
120514005906	120514	0059	31.30	43N28.70	12E27.44	3.68	-0.1	21
97	7.4	0.06	0.4	0.2 B M				
120514023218	120514	0232	46.05	43N28.79	12E27.33	3.79	0.4	36
78	7.5	0.09	0.3	0.2 A M				
120514025842	120514	0259	06.74	43N28.75	12E27.28	3.71	0.0	22
95	7.6	0.06	0.3	0.2 B M				
120514042746	120514	0428	12.58	43N28.73	12E27.32	3.74	0.3	22
113	7.5	0.08	0.3	0.2 B M				
120514062914	120514	0629	42.64	42N59.49	13E15.08	21.63	0.8	19
81	11.8	0.11	0.6	0.9 A M				
120514064834	120514	0649	03.43	43N15.91	12E32.62	3.92	0.2	21
106	12.4	0.07	0.5	0.2 B M				
120514080938	120514	0810	08.64	42N43.43	13E12.49	7.09	0.7	20
96	14.7	0.18	0.7	2.6 B M				
120514103138	120514	1032	04.39	42N54.25	12E53.24	8.25	1.0	12
208	20.1	0.04	0.4	0.9 C M				
120514110514	120514	1105	43.13	43N28.13	12E31.74	9.66	-0.0	22
118	7.4	0.12	0.7	1.0 B M				
120514111522	120514	1115	51.43	43N14.71	12E36.18	7.74	0.6	17
133	17.7	0.03	0.2	0.4 B M				
120514221818	120514	2218	45.36	43N 9.01	12E33.36	6.51	0.5	33
168	17.3	0.11	0.6	1.2 B M				
120515011442	120515	0115	09.56	42N54.18	13E10.11	9.92	0.3	13
88	11.7	0.06	0.5	0.6 A M				
120515014610	120515	0146	35.98	43N26.53	12E26.57	3.42	-0.1	29
82	6.8	0.07	0.2	0.2 A M				
120515015450	120515	0155	18.64	42N44.86	13E 4.69	2.87	-0.0	10
170	20.5	0.13	1.5	1.0 C M				
120515015451	120515	0155	24.93	42N44.57	13E 4.72	1.83	0.6	21
143	21.0	0.23	1.1	1.0 C M				
120515022858	120515	0229	24.45	43N 4.56	13E18.65	18.99	1.2	43
54	12.5	0.13	0.4	0.6 A M				
120515031242	120515	0313	08.79	42N44.29	12E53.96	7.26	0.3	12
119	29.6	0.08	0.6	4.8 C M				
120515035554	120515	0356	25.24	42N44.25	13E 2.70	6.25	0.3	8
184	22.8	0.04	0.5	2.2 C M				
120515043138	120515	0432	07.55	42N50.22	12E58.86	7.76	0.4	12
172	19.1	0.12	1.1	3.3 C M				
120515045618	120515	0456	40.04	42N36.31	13E18.55	10.99	1.0	21
136	18.8	0.20	0.9	1.5 C M				
120515051554	120515	0516	19.79	42N55.97	13E 2.82	7.38	0.4	18
124	12.0	0.11	0.5	1.1 B M				
120515053850	120515	0539	15.99	42N50.63	13E 5.35	7.92	0.4	17
131	13.5	0.12	0.6	0.8 B M				
120515063218	120515	0632	47.63	43N29.25	12E33.00	8.36	0.6	31
66	12.6	0.05	0.2	0.4 A M				

120515072042	120515	0721	06.74	42N37.68	13E15.18	9.02	0.9	21
132	16.5	0.20	0.9	2.1 B M				
120515083226	120515	0832	51.86	42N48.46	12E57.75	4.55	0.8	14
183	22.0	0.08	0.6	11.9 D M				
120515092522	120515	0925	54.96	43N23.07	12E25.76	4.41	-0.2	18
81	2.3	0.04	0.2	0.2 A M				
120515100050	120515	1001	13.73	43N 8.07	13E 7.37	6.73	0.6	18
158	8.2	0.13	0.8	1.4 B M				
120515114450	120515	1145	15.96	42N37.90	13E15.68	10.40	0.5	14
129	18.4	0.21	1.3	2.5 B M				
120515132946	120515	1330	18.31	42N52.17	13E 2.77	6.10	0.3	11
197	12.7	0.03	0.3	0.7 C M				
120515143738	120515	1438	04.37	43N 4.52	13E15.27	20.28	0.7	19
126	9.6	0.11	0.7	0.9 B M				
120515153746	120515	1538	19.34	43N19.35	12E33.17	7.50	0.8	42
52	11.5	0.10	0.2	0.6 A M				
120515164842	120515	1649	15.42	42N37.01	12E55.31	8.88	1.4	23
169	28.8	0.07	0.4	0.9 B M				
120515191058	120515	1911	20.85	42N49.98	12E57.92	5.26	0.3	12
179	19.7	0.09	0.8	5.8 C M				
120515191234	120515	1912	59.05	42N50.11	12E58.34	7.03	0.3	12
176	19.7	0.09	0.8	2.7 C M				
120515200410	120515	2004	36.39	43N28.18	12E18.71	5.15	-0.3	24
73	10.0	0.07	0.3	1.1 B M				
120515202746	120515	2028	06.70	42N31.32	13E18.44	16.63	0.4	12
227	26.8	0.18	2.2	2.7 C M				
120515204506	120515	2045	32.81	43N 7.87	13E 3.69	10.50	0.4	29
57	9.5	0.13	0.4	0.9 A M				
120515205202	120515	2052	31.89	43N22.72	13E11.63	3.63	0.3	8
218	24.4	0.05	0.6	0.3 C M				
120515210242	120515	2103	07.37	43N29.31	12E32.93	8.95	-0.0	27
95	7.5	0.09	0.4	0.7 B M				
120515211322	120515	2113	53.65	43N29.36	12E32.94	8.99	-0.2	21
95	7.5	0.10	0.5	1.0 B M				
120515212530	120515	2125	55.95	42N53.08	13E 0.55	0.39	-0.1	7
204	15.8	0.05	0.5	18.9 D M				
120515213346	120515	2134	09.66	42N45.66	12E37.83	2.53	0.9	16
98	37.9	0.13	0.3	0.6 B M				
120515220410	120515	2204	38.59	43N 8.04	13E 3.80	10.81	0.6	29
67	9.2	0.07	0.2	0.5 A M				
120515221626	120515	2216	53.75	43N 7.21	13E 4.21	12.12	0.2	9
240	18.6	0.03	0.5	0.5 C M				
120515222746	120515	2228	12.12	42N59.78	13E 1.18	8.42	0.1	8
135	16.7	0.03	0.3	0.8 B M				
120515234946	120515	2350	16.07	42N50.90	13E17.76	9.94	0.6	28
94	15.0	0.17	0.6	1.3 B M				
120516000722	120516	0006	12.84	39N17.48	21E 2.85	5.00	0.0	13
354	47.4	0.68	99.0	99.0 D M				
120516012442	120516	0125	05.09	43N47.06	13E 7.21	16.92	1.3	42
173	28.5	0.31	1.3	2.0 C M				
120516015434	120516	0155	08.30	42N57.50	12E56.37	4.09	0.3	12
197	19.9	0.05	0.6	4.7 C M				
120516024434	120516	0245	06.03	43N36.15	12E25.48	5.81	0.1	19
142	13.4	0.05	0.3	1.9 B M				

120516024954	120516	0250	24.85	42N42.29	13E 1.10	1.29	0.8	27
83	23.8	0.30	0.8	1.0 C M				
120516050930	120516	0510	02.34	42N47.61	13E 9.59	8.17	-0.1	8
219	13.5	0.05	0.8	1.0 C M				
120516061250	120516	0613	18.49	42N42.83	13E 3.10	9.75	0.9	14
155	20.9	0.07	0.5	1.0 B M				
120516063530	120516	0635	58.64	43N25.03	12E38.73	9.68	0.5	29
101	11.3	0.09	0.3	0.8 B M				
120516063531	120516	0637	02.38	42N31.13	13E17.24	14.29	0.2	10
215	22.3	0.22	3.2	4.2 D M				
120516072642	120516	0727	06.79	43N 8.06	13E 3.30	11.47	1.6	86
57	8.9	0.16	0.3	0.5 B M				
120516123458	120516	1235	28.14	42N37.42	13E10.95	11.91	0.5	16
141	12.6	0.14	0.7	1.6 B M				
120516125618	120516	1256	48.77	43N30.59	12E21.40	4.84	-0.3	17
143	9.1	0.05	0.2	1.1 B M				
120516160018	120516	1600	45.15	42N33.69	13E 4.48	5.74	0.5	9
204	22.7	0.07	0.9	1.3 C M				
120516171250	120516	1713	15.03	43N18.24	12E47.07	10.40	0.7	48
53	14.7	0.13	0.3	0.6 A M				
120516202938	120516	2030	03.05	42N55.35	12E59.54	7.51	0.3	12
228	14.0	0.06	0.4	0.8 C M				
120516233706	120516	2337	27.53	43N18.46	12E46.98	10.31	0.1	35
58	14.3	0.13	0.4	0.7 A M				
120517002210	120517	0022	34.76	42N31.48	13E20.77	7.72	0.7	26
201	23.8	0.23	1.2	1.6 C M				
120517005706	120517	0057	28.11	43N14.62	13E 4.17	13.12	0.1	13
100	10.6	0.05	0.4	0.7 B M				
120517021346	120517	0214	09.48	42N39.62	12E55.86	7.48	0.1	9
141	18.0	0.04	0.5	1.8 B M				
120517033658	120517	0337	28.30	43N23.60	12E36.49	8.84	0.2	33
48	14.0	0.10	0.3	0.8 A M				
120517045034	120517	0451	04.53	43N 5.01	12E59.96	10.93	0.4	20
58	11.7	0.06	0.2	0.5 A M				
120517052514	120517	0525	42.32	42N25.39	13E 3.59	14.03	2.4	52
231	31.3	0.24	0.9	2.3 C M				
120517053226	120517	0532	48.00	42N25.91	13E 3.84	13.60	0.9	15
236	30.6	0.08	0.8	1.5 C M				
120517054218	120517	0542	51.09	42N56.30	12E59.70	9.85	1.0	25
77	13.2	0.09	0.3	0.5 A M				
120517062226	120517	0622	56.85	42N53.53	13E39.57	22.76	2.2	57
90	19.6	0.17	0.5	0.8 B M				
120517073154	120517	0732	23.58	43N13.39	12E52.18	15.57	0.9	32
49	10.6	0.10	0.3	0.6 A M				
120517085042	120517	0851	13.54	42N25.48	13E 3.60	13.31	1.4	21
231	31.2	0.14	0.9	2.1 C M				
120517095546	120517	0956	13.71	42N49.13	13E 5.55	5.70	0.5	13
217	17.2	0.04	0.3	0.3 C M				
120517103754	120517	1038	25.57	43N22.04	12E28.45	5.80	0.1	18
133	5.7	0.06	0.3	0.6 B M				
120517140322	120517	1403	45.68	42N25.16	13E 3.42	15.41	0.9	16
241	31.7	0.10	1.0	1.7 C M				
120517182314	120517	1823	38.66	43N 9.16	13E15.10	13.46	0.4	19
156	9.9	0.08	0.5	0.6 B M				

120517201418	120517	2014	43.60	42N35.10	12E57.90	9.65	0.8	14
187	20.4	0.07	0.6	0.8	C	M		
120517202354	120517	2024	27.09	43N10.23	12E35.25	6.80	0.3	32
138	15.3	0.10	0.4	0.7	B	M		
120517224954	120517	2250	17.58	42N39.76	13E15.42	12.48	0.1	16
111	12.7	0.12	0.8	1.2	B	M		
120517235226	120517	2352	53.94	43N18.94	12E32.36	3.91	1.5	80
30	10.7	0.10	0.2	0.2	B	M		
120518001402	120518	0014	48.87	42N58.19	12E53.97	9.48	0.3	20
162	17.0	0.13	0.6	0.9	B	M		
120518003754	120518	0038	17.14	43N19.17	12E32.04	3.10	-0.1	21
157	10.3	0.05	0.2	0.2	B	M		
120518010610	120518	0106	55.55	43N33.87	12E20.42	3.67	-0.0	24
116	11.4	0.03	0.2	0.2	B	M		
120518014106	120518	0141	33.92	43N28.23	12E18.79	5.45	0.7	59
53	10.1	0.13	0.2	1.1	B	M		
120518015042	120518	0151	08.91	43N 7.37	13E27.35	24.72	0.9	30
80	13.2	0.11	0.6	0.6	A	M		
120518041122	120518	0411	51.99	42N37.17	13E14.94	8.76	0.2	17
139	16.1	0.12	0.7	1.2	B	M		
120518053018	120518	0530	45.60	43N29.14	12E36.92	11.45	1.0	52
41	9.6	0.09	0.2	0.5	A	M		
120518070442	120518	0705	05.04	42N35.46	13E15.74	9.69	0.3	16
157	17.5	0.21	1.2	2.5	C	M		
120518080450	120518	0805	16.74	43N 1.34	13E14.37	23.27	0.9	28
73	12.5	0.16	0.7	1.0	B	M		
120518090522	120518	0905	50.41	43N28.21	12E38.86	10.90	0.2	17
126	13.1	0.07	0.4	0.9	B	M		
120518094418	120518	0944	45.35	43N 1.16	13E14.51	23.48	0.8	25
72	12.6	0.16	0.8	1.1	B	M		
120518101538	120518	1016	06.82	43N 1.19	13E14.18	23.65	0.7	21
73	12.3	0.16	1.0	1.3	B	M		
120518105234	120518	1052	59.06	43N25.61	12E29.63	4.82	-0.5	15
170	7.0	0.04	0.3	0.8	B	M		
120518122546	120518	1225	54.03	42N37.29	12E35.02	3.33	1.0	17
117	37.5	0.13	1.3	0.8	B	M		
120518133834	120518	1339	06.21	42N59.46	13E 4.00	9.41	0.3	13
102	13.3	0.06	0.5	0.6	B	M		
120518141818	120518	1418	43.59	43N25.85	12E27.23	3.90	0.1	18
138	5.7	0.03	0.2	0.1	B	M		
120518153722	120518	1537	55.08	42N59.19	12E51.76	3.59	0.9	23
72	15.5	0.09	0.3	0.3	A	M		
120518191218	120518	1912	44.96	42N36.26	13E 4.11	9.19	0.4	12
158	22.1	0.07	0.6	0.8	B	M		
120518191219	120518	1914	09.75	43N 1.95	12E57.74	11.37	-0.1	17
86	10.6	0.10	0.5	0.8	A	M		
120518192314	120518	1923	41.43	43N28.21	12E18.64	5.13	-0.2	31
84	7.7	0.09	0.3	1.1	B	M		
120518194026	120518	1940	20.00	44N39.01	10E49.43	1.62	2.8	24
326	16.3	0.39	7.0	4.6	D	M		
120518203858	120518	2039	02.52	44N34.11	14E29.82	2.82	2.9	24
313	39.4	0.31	49.4	47.6	D	M		
120518204226	120518	2042	54.82	43N10.67	13E 8.28	7.22	0.8	53
97	6.5	0.14	0.3	0.6	B	M		

120518211026	120518	2110	54.47	42N30.39	13E22.34	12.42	0.4	18
236	23.0	0.10	1.0	0.8 C M				
120518212018	120518	2120	35.85	43N15.29	13E59.64	15.63	1.0	19
248	45.7	0.38	2.7	5.3 D M				
120518212410	120518	2124	37.16	42N57.04	13E 9.29	8.87	0.1	14
131	11.0	0.11	0.8	1.2 B M				
120518215650	120518	2157	18.94	42N51.46	12E58.28	5.67	0.1	18
173	17.2	0.11	0.6	3.9 C M				
120518222850	120518	2229	21.95	42N50.59	13E10.99	9.79	0.3	22
98	11.9	0.14	0.7	1.1 B M				
120518225242	120518	2253	15.82	43N 4.43	13E 4.17	12.11	0.2	24
71	13.1	0.11	0.4	0.8 A M				
120518233138	120518	2332	11.51	43N49.14	12E 5.28	14.16	0.4	22
160	22.5	0.16	1.0	1.9 C M				
120519015746	120519	0158	16.56	42N52.38	13E 8.84	10.54	-0.4	7
173	17.3	0.02	0.6	0.5 B M				
120519023130	120519	0231	54.72	42N37.14	12E34.85	3.27	1.6	32
126	37.8	0.13	0.8	0.5 B M				
120519024538	120519	0246	05.80	42N56.86	12E56.29	9.31	-0.1	19
112	15.7	0.16	0.7	1.5 B M				
120519032810	120519	0328	39.13	43N 4.32	13E 2.19	10.90	0.2	25
75	13.1	0.14	0.5	1.0 A M				
120519033218	120519	0332	43.30	42N50.43	12E57.73	4.30	0.1	18
146	18.9	0.09	0.5	17.5 C M				
120519033802	120519	0338	26.77	43N15.18	12E32.08	5.68	-0.1	34
91	12.4	0.11	0.4	0.6 B M				
120519040426	120519	0404	53.64	42N55.52	13E 1.72	6.25	-0.2	10
166	13.3	0.09	0.6	3.5 C M				
120519043226	120519	0432	53.60	43N21.88	12E33.24	1.73	-0.7	14
85	11.7	0.05	0.3	0.3 A M				
120519044930	120519	0449	53.74	42N48.23	12E55.74	7.45	0.2	13
140	22.4	0.08	0.6	3.0 C M				
120519052258	120519	0523	20.58	42N50.46	12E57.93	5.67	0.2	13
178	18.9	0.06	0.4	2.7 C M				
120519073450	120519	0735	14.99	42N49.67	12E50.22	7.51	0.7	28
85	22.7	0.16	0.5	2.3 B M				
120519104818	120519	1048	49.22	42N55.64	12E54.97	10.27	0.5	26
84	15.1	0.13	0.5	1.0 A M				
120519104819	120519	1049	12.44	42N55.77	12E55.46	9.89	0.1	12
124	15.8	0.08	0.5	1.2 B M				
120519112954	120519	1130	21.49	42N54.51	12E53.50	9.17	0.4	18
139	14.2	0.09	0.6	1.2 B M				
120519133226	120519	1332	53.39	43N 3.57	12E59.88	12.75	1.4	74
49	10.5	0.13	0.3	0.5 A M				
120519142258	120519	1423	24.28	43N 3.61	12E59.73	12.73	1.9	95
38	10.4	0.15	0.3	0.5 B M				
120519142618	120519	1426	48.43	43N 3.65	12E59.90	12.85	1.8	82
36	10.4	0.12	0.2	0.4 A M				
120519144602	120519	1446	27.04	43N 3.63	12E59.99	12.65	0.4	26
72	10.5	0.11	0.5	0.8 A M				
120519152026	120519	1520	51.56	42N53.65	13E39.47	22.75	1.8	48
88	23.0	0.18	0.6	0.9 B M				
120519170930	120519	1709	35.02	44N49.48	12E41.65	10.00	2.6	99
337	22.5	0.40	13.9	11.1 D M				

120519171442	120519	1715	10.35	43N15.49	12E30.50	5.76	0.9	60
67	13.1	0.12	0.3	0.5 A M				
120519173458	120519	1735	21.16	43N55.66	11E41.19	7.57	1.7	26
204	33.6	0.20	1.7	3.7 C M				
120519174938	120519	1750	00.35	42N40.09	13E10.62	6.91	0.1	16
109	13.7	0.12	0.5	1.7 B M				
120519183338	120519	1834	06.51	43N26.71	12E22.17	4.96	-0.4	19
108	8.1	0.05	0.2	0.5 B M				
120519185642	120519	1857	13.43	42N46.60	13E 5.86	5.53	0.4	21
134	16.0	0.11	0.5	1.1 B M				
120519201322	120519	2013	51.18	43N 3.95	13E 0.00	12.08	0.4	29
68	10.3	0.08	0.3	0.6 A M				
120519205738	120519	2058	16.01	42N56.05	13E 6.34	7.76	-0.3	10
187	11.5	0.03	0.3	0.5 C M				
120519213242	120519	2132	51.31	42N55.58	12E58.65	7.40	-0.4	9
193	15.2	0.03	0.3	0.7 C M				
120519213243	120519	2133	07.15	42N55.41	12E57.95	8.31	-0.2	18
124	15.7	0.13	0.6	1.5 B M				
120519222018	120519	2220	44.57	42N57.53	13E10.24	11.80	0.3	20
105	11.0	0.09	0.5	0.7 B M				
120519225850	120519	2259	24.13	42N50.86	13E11.58	8.14	-0.6	5
239	11.6	0.01	2.8	6.2 D M				
120519231322	120519	2313	27.89	44N58.63	11E13.36	5.69	0.0	68
327	29.1	0.37	5.4	3.2 D M				
120519235018	120519	2350	48.26	43N29.98	12E36.86	4.47	0.6	50
46	9.2	0.11	0.3	2.3 B M				
120519235618	120519	2356	49.73	42N57.11	13E 0.56	10.01	0.1	17
143	11.3	0.08	0.4	0.7 B M				
120520000210	120520	0002	36.32	42N35.24	13E18.05	11.00	-0.2	14
152	19.8	0.23	1.7	2.2 C M				
120520000658	120520	0007	28.48	42N56.92	13E 0.51	9.37	-0.0	13
160	11.7	0.07	0.4	0.8 B M				
120520000659	120520	0008	01.21	42N56.86	13E 0.51	9.11	-0.5	10
161	11.8	0.05	0.5	0.8 B M				
120520001506	120520	0015	33.89	43N 6.13	13E27.75	19.02	1.1	44
155	21.0	0.11	0.5	0.6 B M				
120520002330	120520	0024	07.29	42N57.04	13E 0.42	9.70	-0.2	12
144	11.6	0.08	0.5	0.9 B M				
120520002331	120520	0024	55.30	42N56.72	13E 0.24	7.98	-0.6	6
250	15.4	0.01	0.3	0.8 C M				
120520002810	120520	0028	39.16	42N45.60	13E11.07	8.43	0.6	30
80	10.0	0.23	0.7	1.7 B M				
120520003306	120520	0033	30.13	43N 3.71	12E59.83	12.50	-0.2	20
82	17.2	0.11	0.4	0.9 A M				
120520005802	120520	0058	28.93	43N19.18	12E31.95	2.24	-0.5	19
118	10.2	0.10	0.4	0.5 B M				
120520010618	120520	0106	45.24	43N 4.38	12E52.18	2.96	0.5	23
72	17.5	0.12	0.4	0.5 B M				
120520020354	120520	0203	53.18	44N53.98	11E17.51	0.05	5.6	90
200	19.1	0.35	3.5	3.3 D M				
120520060706	120520	0607	34.55	42N33.10	13E15.23	11.26	1.1	26
177	18.4	0.18	0.8	1.5 C M				
120520064938	120520	0650	10.26	42N31.21	13E20.33	7.01	1.0	11
206	28.4	0.03	0.3	0.7 C M				

120520072826	120520	0728	56.20	43N	5.13	13E	0.28	11.59	0.5	26
64	12.1	0.11	0.4	0.7	A M					
120520072931	120520	0730	20.63	43N	24.76	12E	33.34	2.63	1.6	82
36	10.3	0.11	0.2	0.2	B M					
120520104442	120520	1045	10.17	42N	56.87	13E	0.42	9.26	0.0	9
162	11.8	0.06	0.5	1.1	B M					
120520104810	120520	1048	39.47	43N	16.98	12E	25.53	6.31	0.1	26
90	9.8	0.08	0.3	0.6	A M					
120520105914	120520	1059	25.91	42N	58.80	13E	0.15	9.03	-0.2	7
138	9.3	0.02	0.3	0.5	B M					
120520111402	120520	1115	09.93	42N	56.86	13E	0.39	9.36	-0.0	8
162	11.9	0.05	0.6	1.0	B M					
120520111514	120520	1115	46.05	42N	57.23	13E	0.52	10.43	0.3	15
157	11.2	0.09	0.5	0.8	B M					
120520122106	120520	1221	36.01	42N	50.53	12E	41.24	4.34	1.7	71
81	25.3	0.12	0.2	1.7	B M					
120520123634	120520	1237	00.33	43N	21.39	12E	32.69	2.90	-0.2	18
78	10.5	0.05	0.3	0.2	A M					
120520131138	120520	1312	06.43	43N	3.68	13E	0.10	12.64	0.3	22
71	11.7	0.12	0.4	0.9	A M					
120520151122	120520	1511	49.07	43N	0.27	13E	3.85	10.51	0.5	20
102	13.0	0.10	0.5	0.6	B M					
120520151123	120520	1512	49.99	43N	0.40	13E	3.96	10.49	-0.2	12
103	13.2	0.08	0.5	0.8	B M					
120520163042	120520	1631	10.17	43N	24.84	12E	46.95	11.55	0.4	37
90	13.4	0.08	0.2	0.4	A M					
120520171418	120520	1715	02.53	42N	55.45	12E	58.26	7.60	0.2	8
198	15.4	0.06	0.8	1.7	C M					
120520171802	120520	1718	30.98	42N	55.62	12E	57.98	9.37	1.2	34
51	15.7	0.09	0.3	0.6	A M					
120520174650	120520	1747	15.15	42N	55.56	12E	58.38	7.80	-0.0	8
196	15.4	0.05	0.5	1.4	C M					
120520180714	120520	1807	41.47	42N	55.66	12E	58.06	9.05	0.3	17
166	15.5	0.11	0.6	1.1	B M					
120520180818	120520	1808	34.66	42N	55.69	12E	57.82	9.09	1.1	38
61	15.7	0.11	0.3	0.7	A M					
120520181650	120520	1817	13.28	42N	57.54	13E	0.77	9.44	-0.1	11
139	10.5	0.12	0.8	1.8	C M					
120520184714	120520	1847	39.02	42N	40.44	13E	12.80	7.37	0.7	16
107	12.9	0.10	0.4	1.4	B M					
120520191242	120520	1913	10.48	43N	24.71	12E	33.33	2.87	-0.1	27
116	10.3	0.09	0.2	0.3	B M					
120520202922	120520	2029	48.75	42N	34.71	13E	24.45	3.14	0.7	15
173	23.6	0.10	0.9	0.5	B M					
120520213306	120520	2133	21.48	43N	29.77	12E	22.71	4.81	-0.9	11
187	11.0	0.03	0.3	0.7	C M					
120520213307	120520	2133	41.59	42N	57.16	13E	0.62	10.49	0.1	16
101	11.2	0.11	0.6	1.0	B M					
120520233514	120520	2335	39.68	42N	55.48	13E	13.65	4.83	0.7	29
93	15.1	0.09	0.3	0.7	B M					
120520233954	120520	2340	32.48	42N	55.52	13E	13.66	4.88	0.5	22
93	15.1	0.09	0.3	0.7	B M					
120521001642	120521	0017	12.16	43N	31.75	12E	23.29	6.16	-0.1	39
68	10.7	0.10	0.3	1.1	B M					

120521014514	120521	0145	41.40	42N34.39	13E23.66	3.04	1.0	15
184	23.6	0.07	0.7	0.3 C M				
120521034802	120521	0348	30.76	43N 2.45	12E58.45	11.67	0.5	22
81	10.7	0.08	0.3	0.6 A M				
120521041722	120521	0417	48.30	43N25.86	12E27.20	3.97	-0.2	21
137	5.7	0.03	0.1	0.1 B M				
120521042842	120521	0429	06.08	42N55.99	13E 6.17	7.84	0.1	13
121	11.5	0.09	0.7	1.2 B M				
120521043202	120521	0432	33.61	43N35.69	12E19.38	3.77	-0.1	31
100	10.4	0.09	0.3	0.4 B M				
120521052402	120521	0524	11.11	42N42.50	12E58.53	5.14	0.5	10
144	18.0	0.21	2.2	18.0 C M				
120521052530	120521	0525	58.85	43N21.45	12E36.74	8.71	0.5	43
56	13.9	0.13	0.3	0.9 A M				
120521055626	120521	0556	52.17	43N17.75	12E37.88	3.36	0.3	43
69	10.5	0.14	0.3	0.4 B M				
120521072522	120521	0725	50.45	43N24.79	12E33.38	1.72	-0.1	25
120	10.4	0.10	0.3	0.7 B M				
120521075714	120521	0757	39.54	42N49.52	12E50.56	4.73	0.5	12
135	28.1	0.14	0.8	34.4 C M				
120521081442	120521	0815	11.56	43N23.69	12E51.56	11.04	0.2	16
81	13.7	0.06	0.3	0.7 A M				
120521083154	120521	0832	29.12	42N56.84	12E52.22	8.69	0.7	23
73	14.7	0.12	0.4	1.2 A M				
120521104658	120521	1047	24.27	43N13.44	13E15.47	32.72	1.1	18
140	26.0	0.29	2.2	3.6 C M				
120521114154	120521	1142	19.03	43N29.81	12E36.88	6.33	0.4	27
103	12.9	0.09	0.3	0.9 B M				
120521114155	120521	1143	11.72	43N30.48	12E36.64	5.88	-0.0	12
142	11.7	0.10	0.6	1.5 B M				
120521114946	120521	1150	12.91	43N 4.45	13E 5.27	11.56	0.6	16
135	19.9	0.18	1.0	1.9 C M				
120521134018	120521	1340	50.13	43N20.02	12E31.67	2.79	0.2	28
90	9.2	0.08	0.2	0.3 B M				
120521153834	120521	1539	02.55	42N48.36	13E 7.53	5.65	0.9	25
87	12.8	0.12	0.5	0.9 A M				
120521184338	120521	1843	55.97	42N39.17	13E 1.26	7.09	0.4	13
217	21.5	0.10	0.9	1.5 C M				
120521191522	120521	1915	47.30	42N52.27	13E 5.28	8.09	0.1	8
193	17.6	0.11	1.9	2.1 C M				
120521195154	120521	1952	24.63	42N52.61	13E 5.29	7.10	0.2	11
146	17.7	0.07	0.5	1.0 B M				
120521200858	120521	2009	24.38	43N19.57	12E30.92	4.00	-0.3	21
143	8.9	0.18	0.8	99.0 C M				
120521203346	120521	2034	13.48	43N24.74	12E33.15	3.19	0.1	36
69	10.1	0.08	0.2	0.2 A M				
120521205418	120521	2054	43.19	43N19.87	12E31.58	0.98	-0.3	23
112	9.2	0.11	0.3	0.7 B M				
120521224538	120521	2246	09.45	42N56.93	13E 1.07	9.85	0.4	24
127	11.3	0.12	0.5	0.8 B M				
120521225034	120521	2251	10.55	42N56.94	12E45.23	6.59	0.8	41
65	27.6	0.18	0.4	2.0 B M				
120521230858	120521	2309	28.55	42N38.36	13E 8.52	7.53	0.2	10
150	15.9	0.07	0.6	2.3 C M				

120521234146	120521	2342	14.41	43N26.09	12E45.88	12.67	-0.1	12
156	21.7	0.06	0.7	0.7 B M				
120522002530	120522	0026	00.89	42N53.67	13E 0.08	6.83	-0.1	10
201	14.6	0.09	0.9	2.3 C M				
120522013826	120522	0138	49.10	42N30.86	13E21.38	4.09	0.3	8
270	40.6	0.09	0.9	2.8 C M				
120522021442	120522	0214	38.30	43N 1.13	16E10.75	0.89	0.0	19
331	32.9	0.45	99.0	99.0 D M				
120522032746	120522	0328	12.50	43N19.87	12E31.64	2.85	-0.1	34
78	9.3	0.16	0.4	0.4 B M				
120522034538	120522	0346	02.27	42N36.88	12E33.80	3.75	0.9	21
201	32.7	0.17	1.1	0.6 C M				
120522035626	120522	0356	51.40	43N24.58	12E33.52	4.16	-0.4	23
123	10.4	0.09	0.3	1.4 B M				
120522043426	120522	0434	53.48	42N47.98	12E58.56	4.87	0.1	8
248	21.4	0.09	2.0	12.6 D M				
120522052650	120522	0527	18.13	42N58.29	13E 2.40	8.72	0.3	11
130	11.6	0.08	0.6	1.0 B M				
120522054426	120522	0544	52.44	42N58.57	13E 2.03	8.65	0.8	28
108	11.0	0.15	0.5	0.8 B M				
120522065122	120522	0651	45.90	42N56.52	12E52.26	10.47	0.7	20
90	14.8	0.14	0.5	1.2 B M				
120522100714	120522	1007	45.97	43N26.66	12E28.70	4.89	-0.3	16
143	6.6	0.03	0.2	0.6 B M				
120522121514	120522	1215	52.32	42N47.54	13E12.99	10.70	1.5	43
67	10.7	0.22	0.6	1.1 B M				
120522131034	120522	1311	05.57	42N56.73	13E 1.89	9.51	0.5	17
141	12.3	0.10	0.5	0.9 B M				
120522133826	120522	1339	01.16	43N28.50	12E25.85	4.23	-0.1	23
104	9.5	0.04	0.1	0.3 B M				
120522150802	120522	1508	31.78	42N51.11	12E53.81	5.26	0.4	14
155	17.5	0.06	0.3	3.7 C M				
120522173922	120522	1739	47.12	43N 8.00	13E24.20	19.56	0.9	26
98	17.0	0.10	0.4	0.7 B M				
120522180954	120522	1810	14.93	42N33.74	13E 8.99	4.74	0.2	8
291	26.2	0.07	1.5	19.4 D M				
120522185554	120522	1856	24.57	43N41.63	12E 7.67	3.54	0.4	31
148	18.1	0.13	0.7	0.5 B M				
120522191234	120522	1912	53.26	43N 6.98	13E24.39	19.30	1.0	8
272	28.8	0.02	0.5	0.6 C M				
120522194026	120522	1940	50.03	43N 5.84	13E27.41	19.54	0.8	16
187	12.2	0.05	0.4	0.4 C M				
120522194506	120522	1945	33.28	43N43.24	12E16.37	6.94	0.3	42
82	17.2	0.22	0.5	1.7 B M				
120522204322	120522	2043	54.12	42N51.09	13E13.73	2.36	0.1	14
174	10.3	0.06	0.4	0.3 B M				
120522210346	120522	2104	17.81	42N51.85	13E 0.46	6.97	-0.0	16
157	15.7	0.10	0.7	1.7 B M				
120522211906	120522	2119	37.01	43N24.52	12E27.86	2.72	-0.3	32
90	6.2	0.10	0.3	0.3 A M				
120522212258	120522	2123	30.34	43N24.59	12E27.62	2.84	-0.3	31
105	6.0	0.10	0.3	0.3 B M				
120522222306	120522	2223	27.18	43N 7.93	13E24.00	19.17	0.7	26
97	16.8	0.09	0.4	0.6 B M				

120522223450	120522	2235	20.00	42N34.67	13E10.94	8.43	0.1	10
218	15.9	0.07	0.7	1.7 C M				
120522225050	120522	2251	15.59	43N26.39	12E31.71	7.76	-0.5	23
96	8.4	0.11	0.4	1.0 B M				
120522232554	120522	2326	16.84	43N 0.82	13E15.69	20.78	0.2	8
180	16.4	0.02	0.4	0.5 B M				
120522234658	120522	2347	16.99	42N14.86	13E19.37	0.80	1.2	14
308	45.8	0.64	35.8	46.1 D M				
120523004018	120523	0040	24.81	44N25.57	10E57.37	0.00	1.6	7
310	96.7	0.35	97.1	99.0 D M				
120523005218	120523	0052	44.63	43N 6.11	13E21.83	20.90	0.3	12
173	25.5	0.15	1.2	2.2 C M				
120523012914	120523	0129	41.05	43N15.15	12E36.94	8.06	-0.2	22
115	13.7	0.15	0.8	1.8 B M				
120523015202	120523	0152	28.62	43N24.75	12E33.23	2.96	0.9	70
37	10.2	0.10	0.2	0.2 A M				
120523021234	120523	0213	04.96	42N52.89	13E 0.47	6.14	0.3	15
153	15.2	0.13	0.8	2.9 C M				
120523021618	120523	0216	50.98	42N58.10	12E56.60	5.85	-0.4	8
185	20.5	0.10	1.4	3.7 C M				
120523025746	120523	0258	28.66	43N50.72	11E59.88	10.34	0.5	25
180	35.7	0.07	0.6	1.0 C M				
120523041234	120523	0413	05.84	42N47.56	13E16.21	9.26	0.4	18
102	13.8	0.22	0.9	1.8 B M				
120523050538	120523	0506	00.54	42N46.30	13E23.94	13.29	0.3	10
246	22.4	0.08	1.5	1.5 C M				
120523051058	120523	0511	28.34	43N26.69	12E31.83	2.88	-0.6	8
251	10.0	0.07	1.0	1.7 C M				
120523051938	120523	0520	13.41	43N 1.40	13E 1.69	10.72	0.8	21
84	10.3	0.08	0.4	0.6 A M				
120523053010	120523	0530	41.50	42N57.86	12E53.98	8.95	0.3	15
133	16.0	0.10	0.6	1.1 B M				
120523062514	120523	0625	36.81	43N17.94	12E37.98	3.26	0.4	40
75	10.4	0.13	0.3	0.4 B M				
120523071514	120523	0715	44.05	43N 3.03	13E 0.22	10.83	0.2	16
109	10.5	0.12	0.6	1.2 B M				
120523075642	120523	0757	12.89	42N52.60	12E58.13	7.33	0.8	12
171	15.2	0.12	1.0	3.3 C M				
120523084554	120523	0846	22.84	43N 1.32	13E 1.77	10.47	0.9	23
62	10.4	0.08	0.3	0.6 A M				
120523084555	120523	0847	03.03	43N 1.31	12E50.33	6.68	0.5	14
156	24.0	0.11	0.8	1.3 B M				
120523091610	120523	0916	27.86	42N18.58	13E28.65	17.46	1.3	11
325	48.5	0.25	7.9	7.4 D M				
120523103114	120523	1032	22.50	43N25.91	12E27.12	4.32	-1.1	10
135	5.7	0.02	0.3	0.9 B M				
120523130618	120523	1306	44.98	43N19.09	12E32.41	3.06	1.3	64
41	10.8	0.13	0.2	0.3 B M				
120523135618	120523	1356	43.08	42N57.34	12E57.57	9.44	0.7	22
77	13.8	0.12	0.4	1.0 A M				
120523142514	120523	1425	44.24	42N38.72	13E 4.72	11.55	0.8	11
154	21.1	0.05	0.4	0.7 B M				
120523151418	120523	1514	07.45	45N34.24	15E24.99	29.05	0.0	49
316	1.8	1.34	99.0	99.0 D M				

120523154618	120523	1546	39.74	42N29.17	13E13.99	9.28	0.4	14
240	20.5	0.15	1.4	3.9 C M				
120523154738	120523	1548	08.72	42N47.19	12E59.92	3.46	1.7	32
56	20.0	0.12	0.4	0.6 B M				
120523162346	120523	1624	09.18	42N32.23	13E15.53	8.50	1.9	33
188	19.4	0.25	1.0	2.6 C M				
120523162842	120523	1629	08.32	43N 2.71	12E49.30	8.27	0.9	41
134	21.7	0.14	0.5	1.1 B M				
120523180250	120523	1803	11.75	43N28.13	12E51.20	9.25	0.2	16
98	19.4	0.16	0.7	1.5 B M				
120523182154	120523	1822	28.82	42N45.64	13E20.68	12.79	1.0	17
148	21.0	0.15	0.8	2.4 C M				
120523182155	120523	1823	23.79	42N46.18	13E21.92	11.42	0.5	10
210	26.2	0.16	2.2	4.4 C M				
120523192242	120523	1923	11.82	42N59.76	13E 0.23	8.68	0.1	11
123	8.2	0.05	0.3	0.6 B M				
120523195250	120523	1953	14.94	42N32.54	13E16.24	10.95	0.6	8
196	20.1	0.21	2.7	5.4 D M				
120523200826	120523	2008	56.76	42N49.94	13E 9.61	10.36	0.2	15
106	12.9	0.16	1.0	1.3 B M				
120523201242	120523	2013	20.19	43N25.83	12E26.56	3.92	0.8	52
46	5.7	0.10	0.2	0.2 A M				
120523203554	120523	2036	33.57	43N 0.31	12E58.46	11.40	0.3	16
96	22.2	0.10	0.5	0.8 B M				
120523215858	120523	2159	38.75	42N47.04	12E59.48	2.38	0.2	12
207	21.5	0.17	1.5	1.2 C M				
120523220034	120523	2200	03.94	42N44.98	18E29.83	33.57	0.0	35
343	23.1	0.54	99.0	99.0 D M				
120523224226	120523	2242	51.71	42N41.43	13E21.37	11.33	0.7	19
151	17.7	0.15	0.9	1.3 C M				
120523231146	120523	2312	17.49	42N37.99	13E 1.15	8.36	0.7	13
194	25.9	0.09	0.9	1.2 C M				
120523231730	120523	2317	57.16	43N20.01	12E30.24	3.35	-0.7	15
155	8.1	0.05	0.5	0.4 B M				
120523234610	120523	2346	39.17	43N 2.76	12E53.91	6.60	-0.1	14
195	15.5	0.09	0.8	1.2 C M				
120523235042	120523	2351	06.19	42N23.79	12E56.52	13.80	1.0	10
257	41.5	0.09	1.7	3.6 C M				
120524002906	120524	0029	35.14	43N29.13	12E19.95	2.72	-0.5	21
95	8.5	0.14	0.6	0.9 B M				
120524003202	120524	0032	33.89	42N59.76	12E59.99	9.91	0.4	23
102	8.4	0.10	0.4	0.6 B M				
120524010050	120524	0101	16.73	43N 3.56	13E28.01	19.69	0.9	23
120	10.5	0.09	0.4	0.6 B M				
120524025146	120524	0252	16.98	42N55.79	12E48.79	10.60	0.8	24
126	25.3	0.11	0.5	1.0 B M				
120524033250	120524	0333	15.86	42N36.10	13E15.11	5.19	-0.0	8
206	17.4	0.10	1.4	5.7 D M				
120524035242	120524	0353	04.52	42N51.87	13E 2.98	11.52	0.1	10
200	19.4	0.12	1.2	2.0 C M				
120524035243	120524	0353	13.43	42N51.92	13E 2.98	10.71	0.0	10
199	19.3	0.06	0.6	1.2 C M				
120524040050	120524	0401	15.56	42N51.62	13E 2.58	10.83	0.3	17
144	17.7	0.10	0.6	1.0 B M				

120524063642	120524	0637	13.55	43N	0.14	12E59.47	9.43	0.3	8
152	8.7	0.05	0.5	0.9	B M				
120524065018	120524	0650	49.81	43N	3.32	12E58.18	11.22	0.4	16
130	12.2	0.11	0.6	1.1	B M				
120524075130	120524	0752	00.55	42N	49.42	12E57.92	7.59	0.2	8
216	20.7	0.03	0.6	1.5	C M				
120524090930	120524	0909	59.34	42N	49.29	12E57.53	6.33	0.2	6
300	26.1	0.03	1.4	4.6	C M				
120524091250	120524	0913	15.42	42N	49.30	12E56.96	4.17	0.8	27
81	17.9	0.10	0.3	28.9	C M				
120524110042	120524	1101	06.79	42N	48.92	13E13.54	4.25	0.3	10
146	11.1	0.07	0.6	8.5	C M				
120524110043	120524	1101	49.82	42N	48.48	13E11.29	8.60	-0.0	10
114	11.0	0.04	0.3	0.8	B M				
120524113658	120524	1137	27.59	43N	25.97	12E25.91	3.82	-0.1	18
114	5.7	0.03	0.2	0.1	B M				
120524140506	120524	1405	24.68	42N	32.57	13E26.59	12.78	1.1	16
280	28.3	0.10	1.0	0.9	C M				
120524181034	120524	1811	06.32	42N	57.22	12E52.42	10.17	0.4	16
138	19.7	0.09	0.5	0.7	B M				
120524191922	120524	1919	47.94	42N	44.81	13E 9.94	8.78	0.1	12
120	10.9	0.09	0.6	1.4	B M				
120524192706	120524	1927	29.96	43N	32.27	12E28.10	5.47	-0.3	23
127	11.1	0.05	0.2	0.5	B M				
120524204434	120524	2045	04.15	43N	23.99	12E44.91	12.83	0.1	26
81	13.2	0.12	0.4	0.9	A M				
120524212258	120524	2123	24.80	43N	4.62	12E45.39	7.25	0.0	11
112	15.0	0.07	0.6	2.2	B M				
120524212714	120524	2127	37.06	42N	22.51	13E14.20	12.38	0.6	8
289	30.0	0.12	2.4	6.0	D M				
120524214618	120524	2146	49.40	42N	48.90	12E57.16	4.05	0.9	37
59	18.4	0.16	0.4	99.0	C M				
120524220050	120524	2201	20.05	42N	29.51	13E13.49	6.15	0.5	15
212	19.5	0.17	1.3	8.2	D M				
120524220546	120524	2206	15.97	42N	51.18	13E 1.44	7.27	0.1	14
128	17.7	0.07	0.5	1.1	B M				
120524230522	120524	2305	44.39	43N	26.54	12E46.46	11.88	0.0	35
65	14.9	0.12	0.3	0.8	A M				
120524230523	120524	2306	43.39	43N	3.15	12E53.31	8.37	0.7	32
101	16.3	0.12	0.4	1.0	B M				
120524235234	120524	2353	01.13	42N	57.86	12E57.06	9.88	-0.1	10
153	19.7	0.11	0.8	1.5	C M				
120525005938	120525	0100	04.38	43N	19.56	12E36.23	6.78	-0.1	38
51	13.2	0.14	0.3	1.2	A M				
120525013610	120525	0136	39.43	42N	35.06	13E 7.64	7.69	0.3	11
213	17.8	0.04	0.4	0.9	C M				
120525014122	120525	0141	52.77	42N	29.64	13E13.64	6.50	1.3	30
211	19.6	0.16	0.8	4.0	C M				
120525015738	120525	0158	01.59	42N	47.24	12E56.56	5.45	0.1	7
224	28.9	0.03	0.8	5.8	D M				
120525022218	120525	0222	43.93	42N	56.85	13E13.59	5.29	0.4	25
87	15.6	0.16	0.6	1.7	B M				
120525025146	120525	0252	18.21	42N	46.11	13E 6.48	7.59	0.3	14
160	15.3	0.05	0.4	0.6	B M				

120525031642	120525	0317	06.56	42N56.01	12E54.51	7.67	-0.4	6
234	20.2	0.04	1.0	2.2 C M				
120525040458	120525	0405	25.63	42N53.11	13E 1.56	7.72	0.4	24
122	13.6	0.13	0.6	1.4 B M				
120525041650	120525	0417	16.88	42N43.93	12E52.46	4.91	0.3	12
125	21.5	0.08	0.5	15.3 C M				
120525064826	120525	0648	53.18	42N57.05	12E58.28	9.69	0.6	21
74	13.4	0.11	0.5	0.8 A M				
120525065042	120525	0651	07.01	42N56.94	12E58.14	9.86	0.4	17
75	13.7	0.10	0.5	0.9 A M				
120525124858	120525	1249	33.32	42N48.58	13E 6.10	7.04	0.3	15
165	13.4	0.10	0.7	0.9 B M				
120525132618	120525	1326	49.91	42N57.13	13E 9.08	11.42	0.5	14
136	10.7	0.16	1.4	1.7 C M				
120525160722	120525	1607	50.53	42N45.16	13E36.86	16.73	1.1	12
209	26.6	0.02	0.2	0.3 C M				
120525160914	120525	1609	41.13	42N44.92	13E35.71	18.29	1.4	28
101	24.7	0.17	0.6	1.5 B M				
120525215402	120525	2154	27.88	43N19.42	12E40.88	5.74	0.8	61
42	14.4	0.11	0.2	1.0 B M				
120525215642	120525	2156	58.04	41N42.51	12E49.08	1.66	0.0	16
304	2.0	0.32	31.7	31.5 D M				
120525215946	120525	2200	10.11	42N54.60	12E58.92	9.97	0.4	19
84	13.7	0.10	0.4	1.0 A M				
120525234650	120525	2347	16.29	42N44.70	13E36.09	18.22	0.8	19
105	25.2	0.12	0.6	1.4 B M				
120526000138	120526	0002	08.00	42N38.01	13E 8.71	7.65	-0.1	8
157	15.6	0.06	0.5	1.9 B M				
120526004554	120526	0046	23.56	42N28.84	13E17.17	12.40	0.8	24
226	24.3	0.25	1.3	2.4 C M				
120526005658	120526	0057	23.56	42N51.65	12E58.72	3.16	0.1	24
138	17.1	0.08	0.2	0.3 B M				
120526011146	120526	0111	44.32	44N57.74	11E27.09	63.49	2.4	10
214	21.7	0.30	12.6	21.9 D M				
120526011754	120526	0118	04.76	44N24.03	11E58.85	26.96	1.1	4
294	56.1	0.10	99.0	43.9 D M				
120526012154	120526	0122	18.40	43N17.11	12E44.88	52.37	2.2	99
22	16.2	0.42	1.4	1.6 B M				
120526021522	120526	0215	37.48	43N 5.53	13E26.74	24.24	0.6	16
138	12.7	0.09	0.6	0.9 B M				
120526031858	120526	0319	23.06	42N57.05	12E58.74	9.24	-0.0	13
107	13.0	0.08	0.5	1.3 B M				
120526050722	120526	0507	49.40	43N 5.45	12E52.53	5.73	0.5	22
78	11.8	0.07	0.3	1.4 B M				
120526063314	120526	0633	29.47	44N31.84	12E15.16	31.23	2.4	99
348	81.3	0.54	61.0	99.0 D M				
120526072042	120526	0721	07.60	43N28.41	12E33.68	9.89	1.0	56
35	8.5	0.14	0.3	0.6 A M				
120526092050	120526	0921	15.33	43N14.93	12E45.61	10.67	0.4	38
67	14.7	0.12	0.4	0.6 A M				
120526105354	120526	1054	21.35	42N45.35	13E 0.39	4.60	0.3	14
148	22.8	0.12	0.6	10.2 C M				
120526131858	120526	1319	30.20	43N39.12	12E18.52	2.33	0.4	35
141	16.6	0.29	1.2	1.3 C M				

120526140634	120526	1407	05.86	43N	3.34	12E47.68	7.47	0.8	53
71	18.2	0.11	0.3	0.9	B M				
120526160802	120526	1608	19.24	42N	44.98	12E30.90	4.24	1.0	35
138	23.5	0.13	0.4	4.4	C M				
120526170530	120526	1705	59.61	43N	3.11	12E49.25	3.35	0.2	21
70	20.4	0.14	0.5	0.6	B M				
120526182714	120526	1827	41.14	43N	3.58	12E59.88	12.77	0.2	20
72	17.2	0.12	0.4	1.0	A M				
120526185346	120526	1854	14.76	43N	0.51	13E	7.15	10.37	1.5
66	11.6	0.14	0.3	0.5	A M				82
120526202026	120526	2020	56.04	43N	26.81	12E21.98	4.55	-0.8	25
86	8.2	0.10	0.3	0.8	A M				
120526203850	120526	2039	18.93	43N	6.58	12E49.89	8.61	0.2	21
91	13.1	0.09	0.3	1.2	B M				
120526225114	120526	2251	10.75	42N	29.07	15E33.48	0.22	2.3	27
331	76.7	1.08	99.0	99.0	D M				
120526232946	120526	2330	17.72	43N	25.88	12E27.29	3.95	-0.0	36
56	5.7	0.05	0.1	0.1	A M				
120526234322	120526	2343	46.96	42N	49.16	13E	6.23	9.25	-0.0
101	12.4	0.10	0.5	0.8	B M				17
120526234610	120526	2346	33.42	42N	41.77	12E53.77	0.09	0.3	18
136	23.5	0.25	0.8	1.2	C M				
120526234827	120526	2349	37.99	43N	29.13	12E26.07	7.01	-1.0	13
136	9.3	0.05	0.4	0.5	B M				
120527000850	120527	0008	53.86	44N	51.78	10E52.05	13.86	2.3	20
336	32.0	0.37	18.3	6.7	D M				
120527001434	120527	0015	02.69	42N	43.84	13E	0.55	5.21	0.2
141	23.8	0.05	0.4	2.6	C M				11
120527003930	120527	0040	02.08	42N	56.21	13E	0.54	9.22	0.1
91	12.8	0.10	0.4	0.7	B M				21
120527013546	120527	0136	15.12	43N	19.73	12E31.66	7.68	-0.1	48
46	9.5	0.20	0.4	1.2	B M				
120527020018	120527	0200	37.52	42N	25.09	13E	5.13	11.79	0.6
240	31.8	0.19	1.1	5.3	D M				23
120527020019	120527	0200	58.08	43N	24.64	12E47.38	11.46	-0.4	14
99	13.1	0.10	0.7	1.4	B M				
120527020402	120527	0204	24.73	42N	47.39	13E24.75	17.88	0.7	22
130	22.3	0.16	0.8	1.5	B M				
120527034906	120527	0349	34.40	42N	33.60	13E13.65	12.06	0.4	17
173	24.2	0.20	1.6	2.6	C M				
120527050114	120527	0501	43.56	42N	54.04	13E	1.78	6.84	-0.0
160	15.4	0.07	0.7	1.5	B M				10
120527052210	120527	0522	37.12	42N	52.72	12E58.81	7.40	0.1	12
190	17.4	0.11	0.8	3.0	C M				
120527053426	120527	0534	53.37	43N	6.54	12E18.91	8.73	1.4	72
94	24.1	0.13	0.3	1.0	B M				
120527062218	120527	0622	46.10	42N	44.33	13E	9.03	6.69	0.5
134	12.4	0.05	0.3	0.7	B M				16
120527062906	120527	0629	37.36	43N	0.78	13E	6.77	9.60	0.2
78	11.5	0.20	0.7	1.4	B M				23
120527071722	120527	0717	54.82	43N	0.57	13E	6.39	10.03	1.4
42	12.2	0.19	0.3	0.7	B M				73
120527071723	120527	0718	57.70	43N	0.61	13E	6.46	10.13	0.9
46	12.0	0.20	0.5	1.0	B M				39

120527074714	120527	0747	39.53	42N56.24	12E59.96	9.12	0.2	14
173	13.2	0.09	0.5	1.3 B M				
120527080602	120527	0806	32.20	43N 0.53	13E 7.22	9.64	0.6	27
66	11.5	0.13	0.5	0.8 A M				
120527081514	120527	0815	42.26	43N 0.38	13E 7.46	9.60	0.1	14
119	11.5	0.11	0.6	1.2 B M				
120527091330	120527	0914	05.12	42N54.64	12E55.62	8.82	0.9	50
80	15.4	0.11	0.2	0.8 B M				
120527143938	120527	1439	56.56	43N35.10	12E44.67	28.68	1.0	18
107	12.3	0.08	0.6	0.7 B M				
120527143939	120527	1440	12.20	43N34.99	12E45.41	29.54	0.9	37
115	12.3	0.13	0.6	0.9 B M				
120527162954	120527	1630	18.40	42N49.92	13E13.73	10.93	0.4	18
108	9.4	0.20	1.5	1.6 B M				
120527171122	120527	1711	48.53	43N 0.55	13E 6.43	10.08	0.6	34
46	12.7	0.24	0.6	1.2 B M				
120527174938	120527	1750	06.02	42N55.06	12E58.10	4.85	-0.2	16
171	15.2	0.08	0.5	3.9 C M				
120527175354	120527	1754	23.35	42N48.45	13E 7.66	6.66	0.6	26
128	10.1	0.12	0.5	0.7 B M				
120527180242	120527	1803	11.10	42N44.13	13E 2.13	4.18	0.4	23
155	21.6	0.15	0.8	21.7 C M				
120527185930	120527	1859	56.34	42N56.09	12E59.38	8.24	-0.0	10
180	13.8	0.07	0.6	1.3 C M				
120527190322	120527	1903	42.56	42N24.25	13E25.54	4.11	0.8	17
295	28.4	0.10	1.0	51.6 D M				
120527192426	120527	1924	50.72	42N44.50	13E 9.28	1.29	0.1	11
133	12.0	0.05	0.4	0.5 B M				
120527192427	120527	1925	05.35	42N44.37	13E 6.60	0.82	-0.2	13
217	15.6	0.07	0.5	0.5 C M				
120527221634	120527	2217	07.47	42N44.15	13E15.89	9.08	0.2	15
105	13.1	0.13	0.9	1.0 B M				
120527235714	120527	2357	39.22	43N 1.84	12E58.53	13.07	-0.1	17
91	9.7	0.11	0.5	0.9 B M				
120528000642	120528	0007	10.45	42N58.92	12E54.96	7.29	0.4	29
152	15.2	0.13	0.4	0.6 B M				
120528001202	120528	0012	26.38	43N 0.00	13E 1.28	12.26	-0.1	14
116	9.5	0.13	0.8	1.4 B M				
120528002042	120528	0021	09.36	43N 7.04	12E41.18	7.98	0.1	12
139	20.6	0.02	0.2	0.5 B M				
120528003954	120528	0040	19.59	42N58.42	13E 1.94	9.84	0.0	23
82	11.0	0.13	0.5	0.9 A M				
120528004618	120528	0046	52.17	43N27.32	12E31.68	3.74	-0.8	22
146	8.9	0.08	0.4	0.3 B M				
120528013130	120528	0131	53.87	42N54.84	12E54.87	7.73	0.3	34
79	14.5	0.14	0.3	1.4 B M				
120528020202	120528	0202	33.87	42N52.20	13E10.35	10.24	-0.1	14
105	14.7	0.07	0.5	0.7 B M				
120528022226	120528	0222	49.76	42N37.05	12E53.08	3.60	0.4	20
159	30.5	0.08	0.4	0.7 B M				
120528031234	120528	0312	59.95	42N28.50	13E19.23	13.42	0.9	20
229	28.5	0.22	1.6	2.1 C M				
120528040930	120528	0409	59.25	43N25.83	12E27.53	4.16	-0.0	39
71	5.8	0.10	0.2	1.2 B M				

120528060530	120528	0606	02.17	43N	3.54	12E59.61	12.08	1.2	63
41	10.9	0.18	0.3	0.8	B M				
120528074530	120528	0745	57.83	42N49.10		12E56.61	6.25	0.6	21
166	18.2	0.06	0.3	1.9	B M				
120528094842	120528	0949	06.56	42N49.52		13E16.81	12.52	0.5	16
91	13.6	0.17	1.0	1.6	B M				
120528114602	120528	1146	28.88	43N37.51		12E 9.80	4.87	0.2	27
125	10.6	0.13	0.5	2.1	B M				
120528121338	120528	1214	12.20	43N33.26		12E13.56	3.74	1.3	50
66	5.2	0.09	0.2	0.2	A M				
120528184002	120528	1840	35.14	42N42.99		13E15.68	9.31	-0.1	14
121	11.3	0.22	1.5	2.7	B M				
120528200842	120528	2009	07.49	42N39.26		13E10.33	5.16	0.7	28
132	16.5	0.16	0.5	2.8	B M				
120528210954	120528	2110	23.24	42N58.78		12E54.20	8.98	0.9	64
61	16.3	0.15	0.3	0.6	B M				
120528220418	120528	2205	41.76	43N 0.55		13E 6.18	9.87	1.4	80
44	12.4	0.23	0.4	0.7	B M				
120528221826	120528	2218	58.38	43N 0.47		13E 7.23	9.74	-0.0	14
87	12.1	0.09	0.5	0.9	A M				
120528225954	120528	2300	26.18	43N29.22		12E31.08	9.78	-0.6	26
80	5.5	0.14	0.6	0.9	A M				
120528233626	120528	2336	54.79	43N 1.97		13E 9.16	8.16	-0.0	13
135	13.8	0.10	0.8	1.0	B M				
120528233627	120528	2337	46.68	42N48.78		13E18.34	14.84	-0.1	15
146	15.8	0.18	1.8	1.7	C M				
120528235610	120528	2356	31.81	42N21.11		13E31.65	0.23	1.8	24
280	34.8	0.22	1.7	1.3	C M				
120529012442	120529	0125	03.67	43N20.76		12E42.56	10.75	-0.1	18
70	11.8	0.05	0.2	0.5	A M				
120529023442	120529	0235	06.79	43N28.93		12E41.60	11.83	-0.2	27
54	11.7	0.11	0.4	0.9	A M				
120529041930	120529	0419	55.61	42N59.94		13E 1.66	12.01	0.2	16
115	10.0	0.07	0.3	0.6	B M				
120529072442	120529	0725	06.08	42N52.33		13E 8.88	11.31	0.7	19
109	12.8	0.09	0.6	0.6	B M				
120529081202	120529	0812	32.83	42N44.09		13E15.00	9.49	0.2	10
109	15.6	0.23	1.8	3.4	B M				
120529094306	120529	0943	29.17	43N29.15		12E17.85	5.24	0.1	37
73	9.2	0.11	0.3	1.0	A M				
120529095258	120529	0953	27.55	43N27.34		12E36.57	9.84	0.3	38
35	10.7	0.11	0.3	0.8	A M				
120529131738	120529	1318	02.34	42N31.89		12E56.98	4.59	1.0	20
197	31.6	0.21	1.2	50.5	D M				
120529143810	120529	1438	34.92	43N 0.06		13E 1.33	12.33	0.4	17
115	9.6	0.12	0.6	0.9	B M				
120529165738	120529	1658	08.20	43N 2.97		12E54.91	7.45	0.4	18
80	22.9	0.11	0.5	2.5	B M				
120529174906	120529	1749	36.59	43N24.74		12E28.43	4.34	-0.5	15
85	7.0	0.05	0.3	1.1	A M				
120529191226	120529	1912	51.42	43N 2.78		12E59.98	10.72	0.3	14
135	21.5	0.11	0.6	1.6	B M				
120529191227	120529	1912	56.75	42N50.29		13E12.00	10.22	0.1	15
132	10.6	0.20	1.3	1.9	B M				

120529195554	120529	1956	24.49	43N13.08	12E44.68	5.13	0.4	46
55	16.4	0.15	0.3	2.0	B	M		
120529200218	120529	2002	47.17	42N31.22	13E	7.95	10.65	0.8 12
229	21.9	0.04	0.4	0.6	C	M		
120529205802	120529	2058	30.42	43N25.06	12E46.11	12.68	0.1	39
107	13.6	0.09	0.3	0.5	B	M		
120530000331	120530	0004	02.74	43N10.75	12E44.91	9.57	0.2	18
86	16.8	0.09	0.4	1.1	A	M		
120530005610	120530	0056	37.08	42N19.78	13E32.37	10.16	1.4	14
297	37.4	0.15	1.6	4.3	C	M		
120530013922	120530	0139	45.12	42N49.85	13E22.08	7.97	-0.1	12
117	20.8	0.07	0.4	1.2	B	M		
120530014658	120530	0147	27.80	43N25.88	12E27.01	4.41	-0.4	25
67	5.7	0.04	0.1	0.4	A	M		
120530035522	120530	0355	52.45	43N33.35	12E13.25	3.76	0.2	39
76	5.5	0.10	0.3	0.2	A	M		
120530064106	120530	0641	28.75	43N22.75	12E36.57	8.66	0.3	40
46	14.1	0.15	0.3	1.0	A	M		
120530083354	120530	0834	20.33	43N	9.45	12E32.93	3.32	0.5 32
70	15.6	0.08	0.3	0.3	B	M		
120530094922	120530	0949	50.07	43N33.00	12E36.79	9.15	-0.0	25
108	9.8	0.07	0.3	0.5	B	M		
120530104642	120530	1047	22.86	42N54.59	13E	3.96	6.44	-0.1 6
212	14.2	0.00	0.1	0.2	C	M		
120530105602	120530	1056	25.01	42N54.12	12E53.46	5.50	0.5	26
97	19.8	0.07	0.2	3.2	C	M		
120530114338	120530	1144	08.32	43N25.69	12E27.61	3.76	-0.3	22
77	5.8	0.06	0.2	0.2	B	M		
120530143450	120530	1435	15.93	43N22.63	12E42.82	9.09	0.3	36
46	11.9	0.10	0.3	0.8	A	M		
120530154122	120530	1541	47.52	43N21.74	12E43.08	10.58	0.0	32
47	12.3	0.09	0.3	0.7	A	M		
120530161026	120530	1610	52.35	42N44.70	12E57.49	5.11	0.7	24
73	22.8	0.07	0.3	4.6	C	M		
120530161602	120530	1616	28.73	43N26.17	12E32.03	7.54	-0.4	20
100	7.9	0.12	0.5	1.3	B	M		
120530193442	120530	1935	08.45	43N25.83	12E27.11	3.98	-0.8	19
136	5.6	0.03	0.1	0.1	B	M		
120530202506	120530	2025	35.17	43N18.79	12E41.69	7.81	-0.0	35
85	14.9	0.11	0.3	0.9	A	M		
120531003458	120531	0035	26.41	42N43.95	12E53.70	3.02	0.2	20
80	20.1	0.18	0.3	1.0	C	M		
120531022642	120531	0227	09.44	42N33.42	13E12.35	10.96	-0.0	13
193	16.9	0.28	2.2	3.8	C	M		
120531034330	120531	0344	00.08	43N21.85	12E45.09	10.59	0.4	43
52	14.9	0.11	0.2	0.7	A	M		
120531035322	120531	0353	53.61	43N16.50	12E43.31	10.50	1.8	94
30	16.1	0.15	0.3	0.6	A	M		
120531040042	120531	0401	06.41	42N54.10	13E	9.07	12.93	0.5 21
153	18.6	0.19	1.2	1.1	C	M		
120531045354	120531	0454	22.90	42N35.62	13E13.35	13.51	1.1	21
161	15.4	0.27	1.2	2.5	C	M		
120531045634	120531	0457	05.74	42N35.71	13E13.11	12.50	2.1	39
154	15.1	0.27	0.8	1.8	C	M		

120531062010	120531 0620	43.42	43N25.80	12E27.25	4.02	-0.1	19
83	5.6 0.03 0.1 0.6 A M						
120531075210	120531 0752	37.61	43N 1.65	13E 7.12	11.28	0.9	43
61	13.7 0.19 0.5 1.0 B M						
120531101130	120531 1012	07.16	43N 2.50	13E 6.23	6.56	0.9	39
99	9.9 0.10 0.2 0.5 B M						
120531102426	120531 1024	57.09	43N13.00	13E17.04	13.62	0.6	24
132	15.3 0.13 0.7 1.2 B M						
120531122938	120531 1229	58.65	42N15.46	13E38.47	8.69	1.5	17
312	62.6 0.29 3.4 5.1 D M						
120531162146	120531 1622	11.09	43N 7.85	13E10.57	12.65	1.1	42
58	7.4 0.11 0.4 0.5 A M						
120531212106	120531 2121	33.74	42N57.98	13E 0.34	10.95	0.7	32
67	16.2 0.19 0.5 1.2 B M						
120531214842	120531 2149	13.95	42N49.20	13E 4.14	7.23	0.2	12
178	14.1 0.08 0.6 0.8 B M						
120531215130	120531 2151	34.32	42N51.13	12E56.56	2.69	-0.2	12
116	21.2 0.15 1.1 1.2 C M						
120531215131	120531 2151	57.45	42N51.05	12E57.18	5.51	1.3	61
42	17.3 0.19 0.4 5.0 C M						
120531221426	120531 2214	55.64	42N59.14	13E 0.67	10.61	0.0	8
129	18.9 0.06 0.9 2.1 B M						
120531223546	120531 2236	13.47	43N24.71	12E28.31	4.08	-0.6	20
85	6.8 0.11 0.4 1.9 A M						
120531230002	120531 2300	27.18	42N49.18	13E 5.14	7.95	-0.1	9
172	13.2 0.04 0.6 0.5 B M						
120601001954	120601 0020	20.34	42N58.25	13E 0.26	11.27	1.4	82
42	16.5 0.20 0.3 0.8 B M						
120601003546	120601 0036	08.77	42N35.69	13E12.24	11.67	0.6	16
156	18.1 0.11 0.6 1.6 B M						
120601003810	120601 0038	42.66	42N54.68	13E15.33	3.49	0.6	27
82	15.8 0.18 0.7 0.7 B M						
120601004706	120601 0047	33.46	42N51.85	12E56.40	4.06	0.3	18
111	21.0 0.13 0.6 93.7 C M						
120601010714	120601 0107	43.42	42N43.32	13E23.14	11.71	0.5	13
128	21.0 0.19 1.9 2.4 B M						
120601011530	120601 0115	57.45	42N32.16	12E58.70	6.46	1.5	33
194	23.9 0.12 0.6 1.4 C M						
120601012010	120601 0120	30.97	43N53.58	11E55.99	3.73	0.0	6
217	36.6 0.85 96.2 64.2 D M						
120601013154	120601 0132	06.89	44N16.83	11E47.93	2.61	0.0	9
167	53.8 0.07 48.7 65.7 C M						
120601014402	120601 0144	20.35	43N53.46	11E52.87	3.91	0.0	6
194	39.4 0.42 56.6 41.0 D M						
120601024714	120601 0247	44.57	43N 1.29	13E 3.98	8.92	0.5	22
104	15.8 0.17 0.7 1.3 B M						
120601034906	120601 0348	45.01	45N57.34	9E33.11	16.47	0.0	12
352	98.0 1.03 99.0 99.0 D M						
120601040426	120601 0404	31.68	44N27.29	10E54.07	7.55	0.0	9
321	2.0 0.37 99.0 36.5 D M						
120601044250	120601 0443	14.47	42N43.68	13E23.32	8.84	0.4	13
130	21.4 0.15 1.6 4.6 B M						
120601050242	120601 0503	09.95	42N58.80	12E54.99	4.45	0.3	12
153	22.9 0.08 0.3 15.1 C M						

120601072050	120601	0721	08.05	44N	4.27	11E45.20	18.44	0.0	7
319	86.5	0.08	61.6	45.8	D M				
120601083946	120601	0840	06.95	43N	56.59	12E10.43	14.92	0.0	8
310	42.6	0.52	76.9	29.8	D M				
120601091338	120601	0914	02.24	42N	36.21	12E33.24	4.54	0.4	8
273	39.9	0.09	2.0	1.2	C M				
120601091450	120601	0915	25.39	42N	49.04	13E	9.60	12.67	0.7 16
102	11.3	0.05	0.3	0.4	B M				
120601091618	120601	0916	47.58	42N	49.07	13E	9.62	12.49	0.9 15
102	11.4	0.04	0.3	0.3	B M				
120601093818	120601	0938	46.04	42N	48.95	13E	9.86	13.19	0.8 16
104	11.2	0.10	0.7	1.0	B M				
120601111402	120601	1114	28.33	43N	27.99	12E	42.72	12.49	0.6 33
67	13.3	0.08	0.3	0.6	A M				
120601112418	120601	1124	44.13	43N	26.29	12E	29.86	9.14	-0.3 16
164	7.9	0.14	1.3	1.6	C M				
120601122242	120601	1222	49.58	44N	31.49	10E	47.00	5.39	0.0 15
319	14.1	0.52	99.0	35.2	D M				
120601130106	120601	1301	34.12	42N	48.81	12E	55.20	5.30	0.3 8
163	28.3	0.12	1.4	21.4	C M				
120601151554	120601	1516	23.55	43N	22.12	13E	11.43	3.62	0.7 34
119	23.9	0.18	0.5	0.4	B M				
120601154202	120601	1542	28.70	43N	22.26	13E	11.35	3.65	0.9 29
93	23.9	0.16	0.5	0.3	B M				
120601170106	120601	1701	41.91	43N	22.19	13E	11.07	3.44	1.5 76
97	12.3	0.21	0.4	0.3	B M				
120601171138	120601	1712	06.34	43N	22.32	13E	12.20	4.46	0.2 7
296	25.0	0.03	0.7	0.5	C M				
120601193554	120601	1936	25.39	43N	27.13	12E	39.94	7.40	-0.0 28
83	9.8	0.11	0.3	1.1	B M				
120601200602	120601	2006	29.22	43N	21.59	12E	42.25	9.31	-0.2 15
111	11.2	0.07	0.4	1.0	B M				
120601202218	120601	2022	49.75	43N	22.18	13E	11.01	3.46	1.6 66
91	23.5	0.22	0.5	0.4	B M				
120601203602	120601	2036	20.97	42N	30.75	13E	22.89	6.87	1.0 25
222	22.0	0.10	0.6	0.7	C M				
120601204258	120601	2043	21.55	42N	34.53	13E	26.59	12.67	0.6 15
144	14.2	0.10	0.8	1.1	B M				
120601212858	120601	2129	28.38	42N	43.12	13E	16.31	8.31	0.2 20
94	11.1	0.12	0.5	1.0	B M				
120601223346	120601	2234	11.94	43N	23.93	12E	37.88	8.50	-0.1 31
71	12.9	0.13	0.3	1.0	A M				
120602001914	120602	0019	43.49	43N	0.49	12E	58.13	11.47	0.3 20
87	10.2	0.13	0.5	0.9	A M				
120602011754	120602	0118	19.88	43N	14.89	12E	45.64	6.16	-0.0 27
44	14.6	0.10	0.3	0.8	A M				
120602014722	120602	0147	55.69	42N	53.60	13E	2.04	6.41	0.2 15
119	16.3	0.07	0.4	1.4	B M				
120602043034	120602	0430	57.49	42N	44.11	13E	16.61	12.03	0.3 20
95	12.6	0.20	1.0	1.6	B M				
120602043218	120602	0432	45.45	43N	2.87	12E	54.91	8.85	0.7 33
51	20.9	0.13	0.3	0.9	A M				
120602044746	120602	0448	22.93	43N	12.85	12E	43.97	9.26	0.2 34
50	17.5	0.14	0.4	1.1	A M				

120602051354	120602	0514	18.27	43N21.59	12E35.17	5.01	-0.4	18
172	12.4	0.12	0.8	0.8 B M				
120602052042	120602	0521	10.00	43N23.41	12E32.20	4.53	-0.3	29
56	9.6	0.11	0.4	1.2 A M				
120602060722	120602	0607	46.83	42N56.83	12E57.91	8.69	-0.0	10
157	17.5	0.18	1.4	3.2 C M				
120602065946	120602	0700	19.01	43N13.02	12E 7.56	8.84	1.0	43
132	18.0	0.13	0.4	1.5 B M				
120602102530	120602	1025	52.68	43N 4.94	13E24.07	19.48	0.9	29
183	16.0	0.12	0.6	0.7 C M				
120602131154	120602	1312	23.44	43N26.77	12E32.34	8.89	-0.1	23
103	8.7	0.08	0.4	0.8 B M				
120602140218	120602	1402	52.13	43N35.81	12E17.39	3.74	-0.2	15
122	8.0	0.04	0.3	0.2 B M				
120602152642	120602	1527	18.58	43N34.24	12E24.37	7.66	0.3	26
123	11.3	0.08	0.3	1.0 B M				
120602153330	120602	1533	06.96	42N22.44	18E 1.13	27.93	0.0	35
344	86.0	0.30	99.0	99.0 D M				
120602170922	120602	1709	52.65	42N49.39	13E11.63	15.09	1.0	8
282	25.3	0.06	1.2	0.9 C M				
120602171314	120602	1713	38.97	43N15.34	13E 3.32	12.62	0.2	12
115	17.3	0.08	0.6	1.3 B M				
120602190226	120602	1902	52.37	42N50.87	13E 3.52	6.97	0.7	18
120	15.8	0.10	0.6	1.0 B M				
120602201906	120602	2019	38.61	43N 0.92	12E57.75	11.44	0.3	16
108	21.5	0.12	0.7	1.0 B M				
120602204050	120602	2041	14.78	42N50.88	13E 3.43	6.68	0.3	16
121	21.1	0.12	0.7	1.2 B M				
120602212346	120602	2124	11.74	42N43.76	13E10.04	8.73	0.9	22
88	12.4	0.13	0.5	1.0 A M				
120602223146	120602	2232	13.50	43N 3.78	13E28.34	21.09	1.8	76
64	10.0	0.16	0.4	0.6 B M				
120602224106	120602	2241	27.30	43N 4.83	13E28.41	20.66	0.5	10
273	29.8	0.06	0.9	1.0 C M				
120602224107	120602	2241	52.95	43N 4.05	13E28.32	21.68	0.6	12
248	21.9	0.07	0.8	0.8 C M				
120603001850	120603	0019	17.57	42N41.74	13E18.76	10.74	0.0	11
118	14.7	0.14	1.4	1.8 B M				
120603012738	120603	0128	05.07	42N53.12	13E 5.11	4.88	-0.2	8
154	16.8	0.04	0.5	2.8 C M				
120603013130	120603	0131	54.99	43N26.15	12E42.16	9.85	-0.1	31
74	13.2	0.13	0.4	1.1 A M				
120603023226	120603	0232	42.42	44N23.53	12E14.48	25.44	2.1	36
286	62.7	0.14	1.0	0.8 C M				
120603024706	120603	0247	33.33	42N59.28	12E58.65	9.86	-0.0	10
136	20.5	0.13	1.0	1.7 C M				
120603034642	120603	0347	13.35	43N22.18	13E12.07	4.42	-0.2	8
275	24.7	0.04	0.7	0.7 C M				
120603042546	120603	0426	17.01	42N36.17	13E 8.76	6.09	-0.1	7
191	22.5	0.03	0.6	1.8 C M				
120603043818	120603	0438	45.27	42N47.90	13E 5.65	5.76	0.5	19
134	14.8	0.08	0.4	0.8 B M				
120603051218	120603	0512	37.74	43N 6.31	13E27.33	19.42	0.9	25
148	12.4	0.06	0.3	0.4 B M				

120603084250	120603	0843	11.28	43N	7.85	13E23.68	20.74	1.0	15
143	29.6	0.13	1.1	1.2	C M				
120603112930	120603	1129	59.35	42N31.39		13E17.58	12.31	0.8	18
212	22.5	0.16	1.1	1.6	C M				
120603142810	120603	1428	38.60	42N46.03		12E54.47	4.42	0.4	18
163	19.5	0.14	0.7	37.1	C M				
120603161418	120603	1614	49.13	43N22.56		13E11.81	4.12	0.7	24
237	24.7	0.07	0.5	0.5	C M				
120603182802	120603	1828	27.80	42N48.72		12E55.25	4.67	0.7	22
163	21.5	0.11	0.5	13.1	C M				
120603184938	120603	1850	08.39	42N49.17		13E 4.46	7.52	0.1	12
176	13.9	0.10	0.8	1.2	B M				
120603191026	120603	1910	55.81	42N35.90		13E 8.54	7.23	0.3	10
196	16.2	0.05	0.4	1.3	C M				
120603200522	120603	2005	51.69	43N 0.93		12E57.72	11.53	0.7	30
57	10.5	0.15	0.5	0.8	B M				
120603201330	120603	2014	00.31	42N43.42		13E14.68	11.19	0.5	18
87	12.7	0.26	1.1	2.3	B M				
120603204122	120603	2041	48.06	42N49.14		13E 4.78	7.20	0.2	11
174	13.6	0.06	0.6	0.6	B M				
120603214850	120603	2149	20.45	43N 9.76		12E50.74	11.46	0.1	11
89	16.6	0.07	0.4	1.5	B M				
120603215226	120603	2152	57.06	43N39.21		12E11.25	5.44	1.0	54
129	10.4	0.14	0.4	0.8	B M				
120603215938	120603	2200	04.09	43N39.33		12E11.27	5.47	0.5	31
165	10.6	0.14	0.5	1.0	B M				
120603220058	120603	2201	23.53	42N36.03		13E 8.57	6.92	0.2	11
194	16.1	0.09	0.9	2.5	C M				
120603233154	120603	2332	22.74	43N29.39		12E19.16	3.35	-0.7	13
140	11.2	0.03	0.2	0.2	B M				
120604004434	120604	0044	36.70	43N25.03		12E44.98	11.59	0.1	12
131	13.6	0.07	0.5	0.8	B M				
120604004435	120604	0045	01.89	43N24.95		12E45.53	10.04	0.0	25
82	17.4	0.10	0.5	0.9	A M				
120604013434	120604	0134	54.02	42N33.20		13E14.75	12.50	-0.1	7
190	17.7	0.07	1.2	2.1	C M				
120604031730	120604	0317	42.27	42N48.76		13E 5.72	7.15	0.3	6
289	16.9	0.03	0.9	0.7	C M				
120604031731	120604	0318	01.98	42N49.05		13E 4.96	7.15	0.2	12
137	18.1	0.07	0.5	0.6	B M				
120604031732	120604	0318	33.36	42N49.27		13E 4.59	7.31	-0.4	7
296	18.7	0.06	1.4	1.1	C M				
120604070210	120604	0702	26.88	43N 7.83		13E25.12	18.95	0.8	9
321	28.9	0.07	1.4	1.2	C M				
120604070450	120604	0705	26.52	43N 3.75		13E 8.32	10.07	0.5	8
153	9.5	0.06	1.3	1.2	C M				
120604090650	120604	0907	16.63	42N40.52		13E 2.95	6.90	0.7	15
123	18.4	0.05	0.4	1.0	B M				
120604090651	120604	0908	13.32	42N40.35		13E 2.87	7.28	0.6	14
138	18.7	0.05	0.4	0.9	B M				
120604112706	120604	1127	36.84	42N49.86		12E52.04	7.57	1.2	47
46	20.2	0.16	0.3	1.9	B M				
120604122730	120604	1227	45.38	43N 7.26		12E48.46	13.48	0.3	6
175	24.6	0.03	0.8	1.7	B M				

120604144922	120604	1449	52.34	43N	4.95	13E	0.20	11.66	0.4	14
84	16.4	0.17	0.9	2.1	B M					
120604152426	120604	1524	56.19	43N	22.35	13E	11.23	3.65	1.0	44
110	16.0	0.12	0.3	0.2	B M					
120604164722	120604	1647	52.83	42N	49.17	12E	56.12	7.23	0.2	7
269	23.1	0.03	0.6	2.0	C M					
120604173722	120604	1737	54.64	42N	54.76	13E	16.40	3.43	0.2	7
284	15.7	0.05	0.8	0.5	C M					
120604175810	120604	1758	40.59	43N	0.33	13E	6.85	10.82	-0.1	8
147	12.1	0.11	1.7	2.0	C M					
120604224722	120604	2247	22.69	42N	45.58	12E	53.89	5.41	0.3	17
105	20.1	0.15	0.7	13.4	C M					
120604224723	120604	2247	45.52	42N	45.48	12E	53.97	6.97	0.3	15
106	19.9	0.15	0.6	5.7	C M					
120604231642	120604	2317	03.62	43N	6.86	13E	21.66	31.65	0.7	18
132	26.5	0.14	0.8	1.7	B M					
120604234946	120604	2350	10.44	42N	45.54	12E	54.05	4.27	0.2	17
105	19.8	0.10	0.4	44.3	C M					
120604235858	120604	2359	26.37	43N	26.84	12E	22.15	5.04	-0.4	34
69	8.0	0.10	0.3	0.8	A M					
120604235859	120604	2359	30.73	42N	30.67	13E	21.04	12.10	0.3	10
263	28.9	0.26	5.2	5.1	D M					
120605010602	120605	0106	28.46	43N	1.98	12E	42.94	3.55	0.5	43
78	17.5	0.14	0.4	0.4	A M					
120605020346	120605	0204	17.33	42N	51.88	12E	57.11	5.29	0.5	26
120	16.0	0.07	0.2	2.7	C M					
120605073306	120605	0733	33.33	42N	57.29	12E	56.24	1.85	0.3	12
201	19.8	0.09	0.6	0.7	C M					
120605114418	120605	1144	41.55	43N	7.67	13E	25.86	16.91	0.6	16
246	29.8	0.09	1.3	1.7	C M					
120605121234	120605	1212	55.65	43N	7.88	13E	25.84	16.69	0.6	11
306	29.9	0.04	0.9	1.2	C M					
120605182810	120605	1828	35.95	42N	40.13	13E	0.43	4.87	0.4	12
144	22.2	0.15	1.0	10.6	C M					
120605185442	120605	1855	00.70	43N	7.90	13E	24.77	19.43	0.4	12
284	17.8	0.07	0.8	0.8	C M					
120605193858	120605	1939	27.01	42N	57.95	12E	58.68	8.94	0.1	18
145	11.9	0.11	0.5	0.8	B M					
120605194354	120605	1943	43.90	44N	7.69	14E	7.11	311.36	0.0	57
285	5.4	0.45	34.5	77.8	D M					
120605202346	120605	2024	12.09	42N	53.62	12E	50.61	4.96	0.1	10
188	23.1	0.07	1.2	11.7	D M					
120605204338	120605	2044	06.39	43N	24.58	12E	28.97	3.61	-0.6	18
174	7.4	0.02	0.1	0.1	B M					
120605205338	120605	2054	17.61	43N	24.62	12E	29.19	3.54	-0.3	30
66	7.7	0.08	0.2	0.2	B M					
120605205826	120605	2058	59.96	43N	24.58	12E	29.20	3.20	0.1	42
66	7.6	0.12	0.3	0.3	B M					
120605213235	120605	2133	41.59	43N	21.57	12E	47.95	12.11	-0.0	26
98	16.3	0.11	0.4	0.9	B M					
120605214018	120605	2140	49.93	42N	48.81	13E	14.27	6.98	0.4	20
130	11.6	0.15	0.8	1.6	B M					
120605222450	120605	2225	26.60	43N	19.47	12E	36.53	4.23	-0.0	36
81	12.8	0.15	0.4	3.8	B M					

120605223906	120605	2239	23.73	43N	8.15	13E24.95	18.79	0.2	14
257	17.9	0.09	0.9	1.0	C M				
120605224858	120605	2249	24.00	43N	6.10	12E59.39	9.77	0.2	21
75	16.0	0.06	0.2	0.7	B M				
120605231346	120605	2314	14.33	42N52.06		13E	2.46	7.17	0.5 27
137	13.0	0.09	0.3	0.9	B M				
120605234146	120605	2341	24.48	43N18.75		13E12.27	418.52	0.0	44
137	22.4	0.41	30.1	99.0	D M				
120606001235	120606	0013	47.10	43N22.58		12E22.35	4.86	-1.1	11
219	5.1	0.05	1.1	0.9	C M				
120606001914	120606	0019	40.13	42N38.21		13E	4.24	7.23	0.2 11
164	22.1	0.05	0.4	1.7	B M				
120606011530	120606	0115	53.49	42N49.78		12E50.79	8.04	1.1	63
68	21.9	0.18	0.3	1.9	B M				
120606042546	120606	0426	10.38	43N32.07		12E43.39	14.94	0.2	10
104	15.6	0.14	1.3	1.7	B M				
120606043026	120606	0431	03.32	42N57.44		13E	7.37	6.52	-0.1 7
196	16.4	0.03	0.6	1.0	C M				
120606095322	120606	0954	18.27	43N39.19		12E11.02	4.98	0.9	50
129	10.4	0.13	0.4	0.9	B M				
120606095706	120606	0959	00.02	43N39.20		12E11.31	5.10	-0.8	7
199	11.6	0.03	0.6	1.0	C M				
120606101530	120606	1015	53.08	42N39.83		13E13.17	8.20	0.5	13
178	13.6	0.14	1.2	2.0	C M				
120606114850	120606	1149	17.01	42N47.46		12E46.74	7.04	0.6	22
77	23.6	0.11	0.4	2.4	B M				
120606130138	120606	1302	05.15	42N37.27		13E	3.03	8.80	0.9 22
151	23.8	0.15	0.6	2.4	C M				
120606143714	120606	1437	45.34	43N29.09		12E17.45	4.74	-0.1	22
72	9.2	0.11	0.4	1.4	A M				
120606191114	120606	1911	39.90	43N19.18		12E32.26	3.68	-0.3	17
116	10.6	0.04	0.2	0.2	B M				
120606193434	120606	1935	04.40	42N41.30		13E18.97	6.39	0.5	14
118	15.1	0.12	0.8	1.6	B M				
120606215658	120606	2157	27.16	42N47.44		13E	5.69	5.11	-0.0 11
227	15.5	0.17	1.9	2.4	C M				
120606220706	120606	2207	34.72	42N49.37		13E	7.15	9.44	-0.0 14
146	11.8	0.08	0.6	0.6	B M				
120606222922	120606	2229	44.17	42N41.13		12E52.29	4.11	0.6	26
117	25.4	0.12	0.4	66.6	C M				
120606224226	120606	2242	53.67	43N	7.92	13E	8.74	11.10	0.2 20
105	11.6	0.14	0.7	1.0	B M				
120606230250	120606	2303	17.24	43N18.94		12E32.17	3.56	0.1	38
67	10.5	0.11	0.3	0.3	B M				
120606231234	120606	2312	57.32	42N59.66		13E12.81	24.05	0.3	10
139	12.5	0.05	0.8	0.7	B M				
120606232738	120606	2328	00.88	43N	7.97	13E	8.18	10.60	0.1 18
152	11.4	0.18	1.1	1.3	C M				
120607010418	120607	0104	42.98	43N30.20		12E44.52	11.97	0.5	54
84	14.0	0.14	0.3	0.7	A M				
120607015234	120607	0152	58.93	42N43.17		12E46.87	6.10	0.6	26
82	20.5	0.13	0.4	5.3	C M				
120607024818	120607	0248	47.31	42N34.12		13E12.52	6.20	1.7	41
169	17.5	0.21	0.7	4.5	C M				

120607032330	120607	0324	06.29	43N18.93	12E32.34	3.70	0.6	55
39	10.7	0.15	0.3	0.3 B M				
120607032331	120607	0324	31.26	42N35.27	13E26.79	13.59	0.3	7
135	13.5	0.04	0.8	0.9 B M				
120607034946	120607	0350	11.68	43N 8.48	13E24.28	18.11	0.8	14
228	17.6	0.05	0.4	0.5 C M				
120607045314	120607	0453	37.49	42N50.07	13E13.45	12.99	0.3	17
79	9.0	0.16	1.0	1.5 B M				
120607064426	120607	0644	51.78	42N38.29	13E10.99	8.66	0.3	12
215	17.5	0.22	2.4	4.1 C M				
120607101810	120607	1017	41.21	42N 0.49	18E48.25	31.19	0.0	55
345	52.6	0.28	99.0	99.0 D M				
120607102914	120607	1029	43.40	43N16.26	13E 0.53	7.17	0.2	13
95	13.9	0.10	0.5	1.3 B M				
120607110802	120607	1108	26.05	43N 5.76	13E27.83	19.50	0.6	11
273	21.1	0.05	0.7	0.6 C M				
120607122306	120607	1223	29.67	42N51.90	13E36.72	21.25	0.9	18
143	21.9	0.15	0.8	1.5 C M				
120607123714	120607	1237	39.08	42N56.43	13E 3.29	8.45	0.3	15
135	11.4	0.10	0.5	0.9 B M				
120607124146	120607	1242	12.57	42N51.23	13E36.75	20.86	0.8	14
147	25.7	0.12	0.8	1.6 B M				
120607135122	120607	1351	50.31	42N48.95	12E57.17	2.66	0.9	26
84	18.6	0.15	0.5	0.7 B M				
120607140530	120607	1405	44.55	42N51.59	13E36.69	20.32	1.2	24
145	26.3	0.18	0.9	1.7 C M				
120607145146	120607	1452	17.17	42N51.74	13E36.67	20.88	1.5	29
144	22.2	0.18	0.8	1.4 C M				
120607164234	120607	1643	05.63	42N49.32	13E13.25	11.03	0.8	17
152	23.2	0.17	1.1	1.5 C M				
120607171106	120607	1711	34.80	42N51.76	13E36.31	20.75	2.3	53
77	22.2	0.18	0.5	1.0 B M				
120607172818	120607	1728	48.81	42N51.70	13E36.74	20.62	1.5	28
145	22.3	0.15	0.7	1.1 B M				
120607173218	120607	1732	48.97	42N51.73	13E36.62	20.94	1.7	35
78	22.2	0.15	0.5	1.0 A M				
120607174610	120607	1746	41.96	42N56.46	13E 3.07	7.91	-0.1	10
144	13.0	0.08	0.6	1.7 B M				
120607175538	120607	1756	08.32	42N50.16	13E14.06	3.27	0.7	21
81	9.8	0.11	0.5	0.4 B M				
120607181058	120607	1811	17.59	42N51.58	13E36.41	20.07	1.1	26
142	22.5	0.18	0.8	1.5 C M				
120607181059	120607	1812	01.71	42N51.86	13E36.43	21.04	1.1	25
141	22.0	0.19	0.9	1.6 C M				
120607182322	120607	1823	47.33	42N51.37	13E36.59	18.75	0.9	16
145	22.9	0.18	1.1	2.2 C M				
120607185946	120607	1900	04.59	42N51.94	13E36.67	20.42	0.9	24
142	21.8	0.23	1.0	1.9 C M				
120607192722	120607	1927	48.16	42N51.66	13E36.46	19.49	0.8	19
142	22.3	0.18	0.9	1.8 C M				
120607200146	120607	2002	16.85	42N51.91	13E36.39	21.06	2.1	43
76	21.9	0.19	0.6	1.2 B M				
120607200147	120607	2003	08.26	42N51.72	13E36.37	21.18	0.7	23
183	26.6	0.25	1.2	2.3 C M				

120607200650	120607	2007	16.90	42N45.62	12E53.28	6.02	0.3	20
125	20.9	0.09	0.4	4.6	C	M		
120607203914	120607	2039	43.35	42N50.71	13E	3.57	6.94	-0.1 9
168	15.5	0.06	0.7	1.1	B	M		
120607205634	120607	2055	47.14	42N18.27	20E34.95	33.84	0.0	52
348	91.2	0.38	99.0	99.0	D	M		
120607212138	120607	2122	08.04	42N55.52	12E52.72	7.93	0.2	12
106	21.0	0.12	0.7	2.1	B	M		
120607212139	120607	2122	33.70	43N	9.85	12E45.72	8.27	-0.1 20
71	15.9	0.11	0.4	1.4	B	M		
120607212850	120607	2129	21.14	42N45.44	12E53.30	6.57	0.4	16
104	22.2	0.08	0.4	4.7	C	M		
120607213506	120607	2135	30.04	42N46.39	12E55.66	16.71	1.1	11
112	25.3	0.10	0.9	2.2	B	M		
120607213507	120607	2135	39.31	42N45.29	12E53.10	10.34	0.9	36
87	26.3	0.16	0.4	2.2	C	M		
120607213508	120607	2136	13.45	42N45.47	12E53.17	6.85	0.1	11
141	26.4	0.10	0.7	7.2	C	M		
120607213754	120607	2138	24.79	42N45.46	12E53.18	10.24	0.7	30
96	20.9	0.13	0.3	1.6	B	M		
120607213755	120607	2138	44.71	42N45.39	12E53.25	8.36	0.4	22
120	22.1	0.11	0.4	2.4	C	M		
120607220714	120607	2207	43.34	43N	5.68	12E46.44	4.48	0.1 12
151	14.6	0.08	0.8	15.5	C	M		
120607223618	120607	2236	47.53	43N29.30	12E33.11	7.92	-0.4	18
134	12.8	0.05	0.3	0.7	B	M		
120608020810	120608	0208	37.45	43N12.39	12E48.70	9.37	0.6	57
53	11.8	0.14	0.3	0.8	B	M		
120608025010	120608	0250	38.25	42N52.25	12E59.50	5.66	-0.2	7
222	16.7	0.02	0.3	1.4	C	M		
120608031522	120608	0315	51.99	43N27.10	12E26.78	6.00	-0.4	18
114	7.8	0.07	0.5	0.6	B	M		
120608034522	120608	0344	57.75	42N	6.90	18E33.89	61.81	0.0 57
344	12.3	0.43	99.0	99.0	D	M		
120608035010	120608	0349	39.24	41N35.41	18E55.82	33.52	0.0	32
346	68.7	0.58	99.0	99.0	D	M		
120608050810	120608	0508	41.33	43N26.87	12E26.97	5.19	-0.4	15
120	7.5	0.02	0.2	0.3	B	M		
120608065338	120608	0654	01.18	42N52.55	12E58.88	6.52	0.1	8
192	19.8	0.03	0.4	1.4	C	M		
120608082458	120608	0825	28.18	42N51.62	13E36.98	20.59	1.3	23
147	22.5	0.15	0.7	1.4	B	M		
120608082459	120608	0825	56.99	42N51.34	13E36.24	20.60	0.8	17
142	25.9	0.11	0.6	1.2	B	M		
120608105850	120608	1059	16.91	42N32.10	13E12.61	7.66	0.7	11
225	21.1	0.06	0.7	1.7	C	M		
120608111634	120608	1117	01.95	42N52.27	13E36.91	19.70	1.0	24
142	27.6	0.18	0.9	1.7	C	M		
120608115930	120608	1159	52.80	43N	5.82	12E50.89	10.70	0.6 8
227	20.6	0.15	2.3	4.0	C	M		
120608121746	120608	1218	18.57	42N54.86	13E16.37	3.52	0.3	13
109	15.9	0.06	0.5	0.4	B	M		
120608122402	120608	1224	27.17	43N13.60	12E33.13	7.99	0.2	20
149	15.3	0.09	0.7	0.7	B	M		

120608143234	120608	1433	04.64	42N52.00	13E36.36	20.55	2.5	48
76	21.7	0.18	0.6	1.1 B M				
120608143235	120608	1433	51.75	42N37.11	13E22.93	4.12	1.0	10
123	18.2	0.13	1.0	2.8 B M				
120608143650	120608	1437	18.94	42N51.90	13E36.33	20.70	1.3	27
140	21.9	0.24	1.1	2.1 C M				
120608150258	120608	1503	21.38	42N51.76	13E36.23	20.77	1.1	21
140	22.2	0.19	1.0	1.7 C M				
120608154114	120608	1541	41.83	43N 4.30	13E28.01	21.76	1.2	17
159	10.5	0.08	0.7	0.8 B M				
120608192026	120608	1920	48.72	43N22.54	13E12.13	4.25	0.2	13
237	25.1	0.05	0.5	0.4 C M				
120608195258	120608	1953	29.40	42N54.06	13E 3.87	2.24	-0.2	8
160	15.2	0.05	0.7	1.2 B M				
120608214746	120608	2148	11.96	42N34.67	13E10.52	9.63	0.1	10
180	19.7	0.15	1.2	3.2 C M				
120608215314	120608	2153	41.49	43N 5.20	13E27.98	21.43	0.5	11
180	21.3	0.08	1.4	1.2 C M				
120608215954	120608	2200	21.02	43N 6.43	12E44.73	8.46	0.7	35
72	17.2	0.10	0.3	0.9 B M				
120608220146	120608	2202	10.43	42N34.63	13E10.60	9.50	0.4	15
167	15.9	0.13	0.8	1.9 B M				
120608220626	120608	2206	49.93	42N34.76	13E10.37	8.18	0.2	7
217	15.6	0.03	0.5	1.1 C M				
120608223330	120608	2233	53.66	42N34.52	13E10.67	9.10	0.2	18
168	16.1	0.15	0.7	2.0 C M				
120608224402	120608	2244	38.14	43N 8.49	12E59.90	8.08	0.1	13
77	17.0	0.03	0.1	0.6 B M				
120608235858	120608	2359	25.75	42N38.54	13E15.62	9.62	-0.0	14
122	17.0	0.18	1.1	2.1 B M				
120609012842	120609	0129	12.71	42N57.21	13E14.74	4.00	-0.2	8
231	15.9	0.09	1.5	1.8 C M				
120609014002	120609	0140	36.04	42N52.39	13E 5.85	1.94	-0.2	6
237	25.8	0.01	1.3	1.3 C M				
120609014458	120609	0145	22.96	42N38.92	13E 4.60	2.70	0.1	10
158	20.8	0.09	1.2	0.7 C M				
120609020042	120609	0201	07.01	43N 5.93	13E11.42	13.06	0.6	31
87	10.9	0.17	0.6	0.9 B M				
120609024050	120609	0241	19.97	42N48.60	13E 9.10	6.35	-0.2	9
123	12.4	0.07	0.8	1.1 B M				
120609024522	120609	0245	51.25	42N35.26	13E 8.01	3.57	0.1	12
178	17.2	0.15	4.1	4.5 C M				
120609030058	120609	0301	30.73	42N48.69	13E 9.91	5.28	-0.1	13
102	11.3	0.11	1.1	1.9 B M				
120609030626	120609	0306	58.51	42N48.78	13E 9.29	6.30	0.4	20
100	11.3	0.17	0.9	1.3 B M				
120609031026	120609	0310	56.25	42N48.73	13E 9.65	5.76	0.4	21
99	11.3	0.14	0.7	1.2 B M				
120609031234	120609	0313	01.55	42N48.84	13E 9.57	6.25	0.4	24
98	11.1	0.11	0.4	0.9 B M				
120609031642	120609	0317	13.18	42N51.75	13E 0.30	9.69	0.8	43
40	16.0	0.15	0.4	1.0 A M				
120609033402	120609	0334	33.05	42N48.84	13E 9.30	6.07	0.2	14
100	11.2	0.05	0.3	0.5 B M				

120609041418	120609	0414	44.53	42N26.19	13E13.37	4.11	0.1	8
267	23.8	0.20	0.5	33.2 D M				
120609052826	120609	0528	46.00	43N 8.08	12E43.20	7.53	1.0	65
40	18.1	0.14	0.3	0.9 B M				
120609061346	120609	0614	08.57	43N22.38	12E38.92	8.74	0.2	23
71	17.3	0.07	0.2	0.6 A M				
120609111314	120609	1113	40.74	42N30.05	13E21.32	9.44	1.0	20
224	24.5	0.19	1.1	1.5 C M				
120609125234	120609	1253	02.25	43N21.87	13E11.39	3.72	0.6	27
119	19.5	0.09	0.4	0.3 B M				
120609131426	120609	1314	20.05	42N35.00	15E 7.92	0.16	0.0	33
321	64.5	0.28	81.2	57.3 D M				
120609155250	120609	1553	28.05	43N 9.41	12E59.14	10.93	0.7	26
46	11.5	0.07	0.2	0.5 A M				
120609165642	120609	1657	08.82	43N 8.27	13E 0.59	9.19	0.3	13
99	16.7	0.05	0.3	1.0 B M				
120609173130	120609	1731	53.96	43N 2.00	12E48.48	2.52	0.3	14
107	21.4	0.09	0.4	0.6 B M				
120609201834	120609	2018	58.26	42N34.55	13E10.75	9.03	1.1	28
167	16.1	0.15	0.6	1.6 C M				
120609221930	120609	2219	57.21	43N 6.26	12E52.88	3.13	0.5	33
56	18.4	0.15	0.4	0.6 B M				
120609223714	120609	2237	42.20	42N52.72	13E 6.22	7.80	-0.1	10
184	17.6	0.08	0.8	1.1 C M				
120609224050	120609	2241	20.96	42N52.25	13E 4.73	6.44	-0.2	10
197	17.7	0.05	0.6	0.8 C M				
120609233642	120609	2337	12.54	43N21.56	12E33.46	5.62	-0.3	26
88	12.1	0.12	0.4	0.8 A M				
120610002858	120610	0029	26.17	42N56.83	13E 7.00	8.11	-0.4	11
166	12.6	0.14	1.2	2.2 C M				
120610003130	120610	0031	55.72	42N58.66	13E 6.16	9.87	0.1	15
105	15.2	0.16	1.0	1.8 B M				
120610011322	120610	0113	48.99	42N41.33	13E19.25	5.84	-0.1	12
120	15.5	0.12	0.9	1.9 B M				
120610015018	120610	0150	45.51	42N28.76	13E 1.65	12.51	0.8	26
213	27.9	0.12	0.8	1.3 C M				
120610022322	120610	0223	50.02	42N49.23	12E59.43	2.69	0.1	12
208	19.1	0.10	0.8	0.7 C M				
120610022842	120610	0229	03.12	42N29.37	13E26.95	6.57	0.4	12
250	19.5	0.07	0.9	0.9 C M				
120610024210	120610	0242	41.06	42N51.54	13E 4.90	2.56	0.1	11
114	19.7	0.13	1.6	1.4 B M				
120610031650	120610	0317	15.26	42N59.76	13E13.54	6.51	-0.3	10
207	12.2	0.08	0.9	2.5 C M				
120610032330	120610	0323	53.84	42N58.70	13E 3.07	9.18	-0.2	10
120	16.9	0.14	1.1	2.5 B M				
120610035530	120610	0355	55.38	42N46.34	13E15.23	10.07	0.2	14
109	13.3	0.11	0.8	1.1 B M				
120610041010	120610	0410	37.72	43N27.28	12E29.11	7.13	-0.6	19
132	6.7	0.07	0.5	0.6 B M				
120610043946	120610	0440	15.90	43N37.32	12E 0.82	4.61	0.3	32
104	16.8	0.17	0.6	2.2 B M				
120610045506	120610	0455	31.99	42N32.20	13E18.43	11.44	0.5	14
198	23.1	0.20	1.6	2.2 C M				

120610075218	120610	0752	52.78	42N52.76	13E 6.57	3.34	0.3	10
156	10.4	0.07	0.5	0.6	B M			
120610084658	120610	0847	25.08	43N20.34	12E30.78	2.99	-0.3	19
97	8.5	0.05	0.2	0.2	B M			
120610121202	120610	1212	31.05	42N52.33	13E 8.83	8.62	0.2	11
133	16.4	0.08	0.8	0.9	B M			
120610124658	120610	1247	19.00	42N37.65	13E40.23	40.98	0.0	23
200	27.5	0.68	17.4	25.9	D M			
120610173258	120610	1733	30.07	42N52.23	13E 9.26	11.18	0.6	25
95	13.3	0.11	0.6	0.6	B M			
120610173642	120610	1737	05.33	43N11.36	12E20.89	1.81	0.3	27
89	14.8	0.20	0.7	0.7	B M			
120610194130	120610	1941	57.93	43N36.61	12E35.26	12.87	-0.1	14
140	14.0	0.14	1.2	1.6	C M			
120610210122	120610	2101	52.29	42N50.30	12E56.47	4.33	0.3	12
226	21.8	0.05	1.3	33.9	D M			
120610221802	120610	2218	27.87	43N28.73	12E21.69	3.45	-0.6	16
136	10.1	0.04	0.2	0.2	B M			
120610233234	120610	2333	04.16	43N12.96	12E34.12	6.60	0.3	39
104	17.1	0.09	0.3	0.6	B M			
120611004210	120611	0042	36.61	42N51.80	12E42.62	5.25	1.0	38
72	20.4	0.18	0.4	1.2	B M			
120611004754	120611	0048	31.51	42N41.76	13E14.78	11.42	0.3	15
95	18.7	0.14	0.8	1.6	B M			
120611013842	120611	0139	05.33	42N45.58	12E53.36	8.02	0.5	14
79	22.5	0.08	0.4	3.4	C M			
120611014026	120611	0140	57.14	43N16.79	12E44.03	10.19	-0.1	14
116	17.0	0.10	0.5	1.0	B M			
120611050602	120611	0506	25.71	43N 5.97	13E20.13	20.05	0.6	14
171	12.3	0.04	0.3	0.4	B M			
120611062634	120611	0627	02.53	42N51.61	12E42.74	7.35	1.2	25
106	29.8	0.09	0.3	2.2	B M			
120611094746	120611	0948	11.28	43N43.29	11E44.40	57.64	3.4	69
199	22.1	0.25	1.8	1.3	C M			
120611143202	120611	1432	27.73	42N38.17	13E 9.16	9.05	0.6	10
156	15.0	0.07	0.5	1.5	B M			
120611162922	120611	1629	50.24	42N34.94	13E12.96	6.69	0.9	9
218	16.3	0.05	0.5	1.9	C M			
120611171122	120611	1711	47.78	43N25.58	12E26.37	3.70	-0.2	13
134	6.2	0.05	0.3	0.2	B M			
120611234306	120611	2343	31.09	42N41.72	12E57.92	5.44	0.4	16
95	19.6	0.07	0.4	3.5	C M			
120612002114	120612	0021	38.40	42N29.76	13E21.45	9.38	0.8	17
239	24.7	0.13	1.1	1.1	C M			
120612002115	120612	0022	24.25	42N29.77	13E21.58	9.81	0.3	12
239	24.5	0.14	1.4	1.6	C M			
120612011842	120612	0119	07.70	42N29.95	13E21.72	10.06	0.2	14
238	24.2	0.12	1.2	1.3	C M			
120612014202	120612	0142	35.87	43N21.98	13E11.34	3.59	0.8	41
92	23.7	0.12	0.3	0.3	B M			
120612015922	120612	0200	08.83	43N25.81	12E25.88	4.02	-1.0	8
156	5.7	0.06	1.0	1.4	B M			
120612024706	120612	0247	34.92	43N 0.27	13E 4.55	8.79	0.0	10
170	13.9	0.07	0.9	1.0	B M			

120612034922	120612	0349	50.51	43N30.04	12E36.80	3.75	-0.4	12
154	12.5	0.07	0.4	0.4 B M				
120612035546	120612	0356	12.82	43N 8.67	14E 3.50	34.11	2.0	42
237	38.4	0.24	1.4	2.8 C M				
120612115938	120612	1200	02.86	43N23.33	12E37.82	9.34	0.2	27
145	13.4	0.11	0.5	1.0 B M				
120612154418	120612	1544	46.90	43N 5.78	13E 5.16	11.91	0.9	19
147	20.6	0.16	0.8	1.4 C M				
120612181050	120612	1811	22.95	42N51.42	12E56.58	5.65	0.9	22
63	16.4	0.10	0.4	4.2 C M				
120612185402	120612	1854	27.67	43N 2.35	13E 0.17	10.57	0.5	18
113	17.5	0.13	0.6	1.3 B M				
120612201410	120612	2014	33.72	42N50.65	12E54.27	6.94	0.6	24
53	17.7	0.10	0.3	2.4 B M				
120612201530	120612	2016	00.26	42N52.22	13E 7.60	6.28	0.5	19
103	17.1	0.16	0.7	1.2 B M				
120612211402	120612	2114	30.27	43N 4.99	12E50.96	4.03	0.8	41
50	16.2	0.11	0.3	74.2 C M				
120612233738	120612	2338	04.41	42N27.47	13E12.35	10.03	0.3	11
257	21.9	0.20	2.7	5.2 D M				
120612234114	120612	2341	35.52	42N41.06	12E41.52	8.68	0.3	12
95	16.6	0.19	1.5	5.1 C M				
120613001210	120613	0012	37.79	42N28.34	13E11.38	12.80	0.5	10
285	27.5	0.04	0.5	1.1 C M				
120613001211	120613	0013	18.73	42N30.98	13E13.15	9.67	0.9	17
198	17.5	0.15	1.0	2.2 C M				
120613004826	120613	0048	56.93	43N 0.72	13E 4.59	10.49	0.2	12
123	14.5	0.12	1.1	1.2 B M				
120613015850	120613	0159	15.85	43N22.25	13E11.85	3.53	0.2	10
212	24.5	0.05	0.5	0.2 C M				
120613015851	120613	0159	36.25	42N39.43	13E 0.89	4.15	-0.1	9
169	21.2	0.04	0.4	4.0 C M				
120613022010	120613	0220	37.90	42N39.16	13E 0.95	5.37	0.7	27
88	21.6	0.11	0.4	1.4 B M				
120613031906	120613	0319	34.04	42N57.22	12E52.27	5.72	0.3	20
107	19.9	0.10	0.4	3.5 C M				
120613034234	120613	0343	00.94	43N28.99	12E42.81	14.21	0.2	20
90	13.4	0.13	0.6	1.2 B M				
120613041514	120613	0415	37.46	42N56.07	12E52.39	7.05	0.9	35
65	20.8	0.13	0.3	2.2 B M				
120613051626	120613	0516	57.45	42N46.39	13E14.87	11.57	0.7	20
97	12.8	0.18	0.9	1.4 B M				
120613100035	120613	1001	34.16	43N38.24	12E 0.04	8.29	0.8	23
109	18.5	0.23	1.3	1.8 B M				
120613120034	120613	1200	44.61	43N53.19	11E58.14	7.42	1.0	22
209	29.8	0.08	0.5	1.8 C M				
120613123738	120613	1238	09.24	43N 3.35	13E 3.48	10.47	0.4	19
144	12.6	0.12	0.7	1.0 B M				
120613154306	120613	1543	37.60	42N51.97	13E 4.84	10.01	1.1	41
54	11.0	0.20	0.5	1.0 B M				
120613163106	120613	1631	34.43	43N 0.65	13E 6.16	9.63	1.3	45
52	12.3	0.18	0.4	0.9 B M				
120613174522	120613	1745	56.03	43N 3.13	13E17.30	13.81	0.6	14
100	12.2	0.05	0.3	0.7 B M				

120613184514	120613	1845	42.70	43N41.51	12E20.61	6.81	0.8	45
163	18.4	0.13	0.4	1.5 B M				
120613215218	120613	2152	44.64	42N58.06	13E14.50	6.82	-0.3	7
273	17.9	0.16	1.9	5.3 D M				
120613220458	120613	2205	28.91	43N23.71	12E35.05	8.59	-0.3	18
219	14.0	0.14	1.2	2.0 C M				
120613220634	120613	2207	03.11	43N14.57	12E47.59	17.53	0.5	28
72	12.8	0.13	0.4	0.9 A M				
120613225954	120613	2300	06.84	42N31.85	13E27.39	12.31	0.6	13
228	15.8	0.09	0.9	0.9 C M				
120613232818	120613	2328	41.02	42N36.33	12E33.33	3.39	0.4	16
263	22.1	0.10	1.1	0.3 C M				
120613233130	120613	2332	02.32	42N46.87	12E33.73	2.49	2.3	73
116	28.0	0.17	0.3	0.3 B M				
120613235754	120613	2358	17.83	43N 8.61	13E13.83	12.51	0.0	9
194	26.0	0.05	0.8	1.6 C M				
120614000130	120614	0001	51.78	43N 8.59	13E13.96	12.77	-0.1	9
195	26.0	0.05	0.9	1.7 C M				
120614001450	120614	0015	20.10	42N47.45	12E34.32	2.63	1.5	43
112	20.1	0.10	0.3	0.2 B M				
120614002026	120614	0020	54.29	43N36.23	12E24.26	8.83	0.1	27
105	14.3	0.08	0.3	1.0 B M				
120614003450	120614	0035	18.50	42N47.85	13E 5.70	5.68	0.2	12
167	14.8	0.09	0.7	1.1 B M				
120614010330	120614	0103	57.41	42N52.09	13E 8.39	7.13	-0.2	8
141	16.8	0.08	1.2	1.3 C M				
120614013554	120614	0136	14.48	42N57.82	12E45.03	12.19	0.3	11
104	26.0	0.07	0.5	1.5 B M				
120614014402	120614	0144	32.89	42N28.26	13E16.89	9.42	1.6	40
227	24.6	0.21	0.9	1.7 C M				
120614015514	120614	0155	41.24	42N27.17	13E17.64	10.10	0.7	13
234	26.7	0.11	1.3	1.9 C M				
120614031234	120614	0313	05.63	42N46.81	12E34.01	2.59	1.3	29
115	18.9	0.11	0.3	0.3 B M				
120614031235	120614	0313	36.62	42N46.68	12E33.88	2.55	1.6	46
116	18.7	0.15	0.4	0.3 B M				
120614042042	120614	0421	06.20	42N44.54	12E47.45	4.55	0.8	24
104	19.3	0.13	0.4	19.1 C M				
120614043746	120614	0438	12.19	43N27.30	12E45.75	11.56	0.2	26
72	15.2	0.12	0.4	0.9 A M				
120614091514	120614	0915	43.65	43N26.92	12E26.46	3.91	0.2	27
77	7.5	0.08	0.2	0.2 A M				
120614093506	120614	0935	33.22	42N59.83	13E 2.04	9.75	0.3	14
207	15.8	0.13	1.3	1.2 C M				
120614094042	120614	0941	11.39	43N22.20	13E11.27	3.71	1.1	36
101	20.0	0.14	0.4	0.3 B M				
120614112530	120614	1126	01.26	43N11.10	13E14.96	13.47	0.4	16
165	11.0	0.09	0.8	0.8 B M				
120614172810	120614	1728	32.99	43N46.05	12E 0.94	8.22	0.8	33
123	20.4	0.16	0.7	2.9 C M				
120614174506	120614	1745	33.65	42N52.29	12E56.78	2.53	0.4	22
144	20.3	0.13	0.5	0.6 B M				
120614180506	120614	1805	32.89	43N 4.83	13E 6.49	9.80	0.3	17
80	9.5	0.06	0.3	0.5 A M				

120614182938	120614	1830	11.03	43N18.62	12E33.51	3.61	0.5	48
57	12.3	0.13	0.3	0.4 B M				
120614195234	120614	1953	05.16	42N43.86	13E 2.39	2.02	0.1	9
208	14.2	0.05	0.5	0.5 C M				
120614203554	120614	2036	05.50	43N21.12	12E35.74	5.82	-0.4	23
57	13.4	0.07	0.3	0.5 A M				
120614203555	120614	2036	22.63	42N49.40	12E58.15	6.16	0.0	12
216	18.0	0.09	1.5	5.5 D M				
120614214546	120614	2146	14.33	43N 0.02	12E56.00	7.73	-0.2	18
130	22.9	0.13	0.5	2.3 B M				
120614224634	120614	2246	58.49	43N23.26	12E31.02	3.69	-0.7	16
103	8.9	0.03	0.1	0.1 B M				
120614231018	120614	2310	52.39	43N22.22	13E11.36	3.71	0.4	39
83	12.0	0.15	0.5	0.3 B M				
120614233514	120614	2335	34.70	43N 5.72	13E20.06	19.53	0.3	13
120	21.1	0.10	0.7	1.1 B M				
120614234250	120614	2343	11.30	43N 5.63	13E21.73	17.95	0.3	9
306	24.7	0.07	1.8	1.8 C M				
120615001035	120615	0011	39.86	43N21.17	12E48.69	2.84	-0.4	16
123	19.3	0.09	0.4	0.5 B M				
120615011618	120615	0116	37.20	42N52.99	12E53.69	3.96	-0.1	13
92	23.2	0.05	0.3	0.6 B M				
120615013210	120615	0132	41.12	42N33.42	13E 4.33	9.94	0.9	22
181	23.1	0.07	0.4	0.4 C M				
120615014418	120615	0144	39.49	42N53.17	12E53.97	8.64	0.6	31
67	18.5	0.12	0.3	1.8 B M				
120615015643	120615	0156	56.17	42N53.06	12E53.67	4.18	-0.4	11
179	23.1	0.04	0.3	22.8 C M				
120615015644	120615	0157	06.87	43N 1.84	13E 3.58	11.76	-0.0	15
153	13.6	0.07	0.6	0.5 B M				
120615025938	120615	0259	42.38	42N57.65	13E 6.61	15.32	0.0	9
169	8.6	0.06	1.0	1.0 C M				
120615025939	120615	0300	04.06	42N57.83	13E 6.53	15.67	0.3	20
80	8.8	0.11	0.7	0.8 A M				
120615030506	120615	0305	22.05	42N32.75	13E 5.00	9.79	0.4	19
186	22.7	0.19	1.1	1.6 C M				
120615030507	120615	0305	26.58	42N32.60	13E 5.05	10.22	0.8	32
187	22.8	0.26	1.0	1.6 C M				
120615042522	120615	0425	45.75	42N47.43	12E52.55	6.91	0.8	26
54	22.8	0.10	0.3	2.3 C M				
120615051434	120615	0515	03.73	43N22.39	13E12.01	4.22	0.9	33
156	11.5	0.05	0.2	0.2 B M				
120615062306	120615	0623	33.42	43N 8.17	13E25.13	20.93	1.1	30
102	16.6	0.08	0.4	0.5 B M				
120615073618	120615	0736	46.79	43N24.66	12E33.25	2.92	0.3	28
45	10.1	0.07	0.2	0.3 B M				
120615102130	120615	1021	57.90	42N33.23	13E 4.50	10.14	1.2	30
182	23.0	0.14	0.6	0.8 C M				
120615114114	120615	1141	36.30	42N46.10	13E13.89	11.60	0.8	29
73	12.0	0.25	1.0	2.0 B M				
120615142058	120615	1421	29.84	43N24.65	12E33.26	2.87	0.6	38
40	10.1	0.09	0.2	0.3 B M				
120615144938	120615	1450	05.10	42N30.43	13E22.00	9.89	0.7	13
235	23.3	0.10	1.1	1.0 C M				

120615151114	120615	1511	37.44	42N36.58	12E32.84	6.26	0.9	21
222	33.8	0.14	0.9	0.9	C M			
120615164530	120615	1645	51.70	42N32.94	13E 5.42	11.80	1.1	27
186	26.2	0.30	1.8	4.5	D M			
120615190418	120615	1904	44.42	42N31.43	12E56.06	10.54	0.4	19
228	35.0	0.15	1.2	1.5	C M			
120615194122	120615	1941	46.79	42N57.46	12E58.09	7.72	0.3	28
70	18.2	0.12	0.4	1.1	A M			
120615195946	120615	2000	16.45	42N53.10	13E 3.35	6.98	-0.1	9
229	11.4	0.03	0.7	0.8	C M			
120615200554	120615	2006	19.09	43N29.21	12E42.11	12.95	0.2	28
57	12.5	0.16	0.5	1.0	B M			
120615200555	120615	2006	25.16	43N27.08	12E26.09	4.16	-0.5	14
121	7.8	0.04	0.6	0.7	B M			
120615200730	120615	2008	00.94	43N27.03	12E26.46	4.16	0.5	56
58	7.7	0.10	0.2	0.5	A M			
120615205850	120615	2059	16.93	42N41.97	13E14.93	11.66	0.0	16
94	10.4	0.10	0.6	1.1	B M			
120615211106	120615	2111	30.51	43N 0.17	12E47.42	5.60	0.2	16
104	23.4	0.08	0.3	3.1	C M			
120615215450	120615	2155	19.95	42N42.14	13E13.72	8.22	-0.0	16
93	11.8	0.11	0.5	1.3	B M			
120615220442	120615	2205	11.13	42N35.56	13E 6.63	12.26	0.3	15
204	18.9	0.06	0.4	0.6	C M			
120615231610	120615	2316	34.18	42N54.41	12E53.47	6.70	0.4	26
86	20.0	0.11	0.3	2.3	B M			
120615234410	120615	2344	37.09	42N59.89	12E47.44	4.00	-0.0	8
170	24.6	0.03	0.3	20.7	C M			
120616002650	120616	0027	17.08	43N10.08	13E14.07	11.91	0.1	19
195	8.2	0.07	0.5	0.5	C M			
120616003914	120616	0039	41.32	43N22.09	13E12.28	4.43	-0.0	12
137	24.8	0.05	0.5	0.4	B M			
120616010930	120616	0109	58.72	43N22.26	13E11.78	4.00	0.4	42
94	17.9	0.14	0.5	0.3	B M			
120616011202	120616	0112	20.54	42N22.55	13E20.23	15.92	0.3	12
277	35.1	0.13	2.0	2.8	C M			
120616013202	120616	0132	29.88	43N 5.55	12E47.48	8.07	0.7	56
54	15.6	0.10	0.2	0.8	B M			
120616014107	120616	0141	53.01	43N21.14	12E25.61	3.53	-1.2	9
188	3.7	0.03	0.5	0.3	C M			
120616023426	120616	0234	56.56	43N 2.57	13E 2.97	12.05	0.4	34
60	13.8	0.10	0.4	0.6	A M			
120616023427	120616	0235	29.53	42N43.71	13E 5.71	11.52	0.4	18
83	14.7	0.06	0.3	0.5	A M			
120616025010	120616	0250	36.26	43N13.33	12E49.93	7.53	-0.2	22
81	15.9	0.12	0.4	1.4	B M			
120616034122	120616	0341	47.33	43N24.87	12E29.20	4.06	-0.5	17
91	7.7	0.03	0.2	1.3	B M			
120616040418	120616	0404	51.33	43N17.89	12E52.62	10.95	0.6	57
51	13.0	0.12	0.2	0.6	A M			
120616061634	120616	0617	05.21	43N26.46	12E36.02	9.91	0.3	32
81	11.8	0.12	0.5	0.9	A M			
120616063650	120616	0637	17.85	43N 6.98	13E 0.50	10.54	0.6	36
85	10.2	0.09	0.2	0.5	A M			

120616070914	120616	0709	39.16	43N14.50	12E33.56	5.54	0.2	28
121	13.9	0.10	0.5	0.7 B M				
120616071122	120616	0711	52.00	43N14.75	12E33.93	5.71	0.0	17
172	13.4	0.03	0.3	0.3 B M				
120616073354	120616	0734	24.81	42N58.76	13E 2.26	8.56	0.3	18
124	14.5	0.11	0.6	0.8 B M				
120616102642	120616	1027	09.92	42N52.92	13E 2.94	7.29	0.2	9
235	12.0	0.02	0.4	0.5 C M				
120616111058	120616	1111	24.44	43N18.14	12E34.60	6.63	-0.1	25
131	13.8	0.12	0.6	1.1 B M				
120616122746	120616	1228	20.06	42N48.68	13E 0.49	7.07	0.6	20
103	17.1	0.11	0.6	1.7 B M				
120616135106	120616	1351	35.70	42N48.05	13E 5.71	6.07	1.4	39
78	14.7	0.14	0.4	0.8 A M				
120616143034	120616	1431	00.74	42N52.89	13E 2.30	7.25	0.2	15
186	12.9	0.08	0.8	1.1 C M				
120616145946	120616	1500	09.85	42N53.19	12E54.20	2.07	0.3	20
105	18.2	0.19	0.5	0.8 C M				
120616152922	120616	1529	54.79	42N52.90	13E 2.22	7.79	0.9	31
121	13.0	0.14	0.6	1.2 B M				
120616153202	120616	1532	33.53	42N39.84	13E 1.68	5.39	0.4	14
121	20.1	0.06	0.3	1.5 B M				
120616172258	120616	1723	22.93	42N56.54	12E54.08	9.06	0.4	25
77	18.4	0.08	0.3	1.0 B M				
120616201050	120616	2011	09.95	43N 6.00	13E23.61	20.52	0.5	23
147	13.5	0.10	0.6	0.8 B M				
120616203146	120616	2032	17.35	42N57.20	12E57.24	8.67	0.1	20
108	18.7	0.09	0.4	1.1 B M				
120616203147	120616	2033	07.93	42N57.22	12E56.94	7.41	-0.0	13
158	19.0	0.08	0.5	1.9 B M				
120616204354	120616	2044	23.52	42N53.03	13E 1.01	5.64	-0.2	10
252	14.5	0.04	0.7	1.2 C M				
120616210642	120616	2107	05.51	43N 6.02	13E23.45	20.20	0.3	22
132	13.6	0.10	0.5	0.7 B M				
120616214610	120616	2146	37.05	43N22.30	13E12.08	4.65	0.3	17
121	24.8	0.05	0.3	0.3 B M				
120616215946	120616	2200	08.99	43N 5.91	13E23.60	20.46	0.6	26
131	13.4	0.11	0.5	0.7 B M				
120616221514	120616	2215	39.00	43N 6.14	13E23.54	20.44	0.5	22
133	13.8	0.10	0.5	0.7 B M				
120616222722	120616	2227	44.62	43N 6.11	13E23.51	20.32	0.5	27
86	13.7	0.09	0.4	0.6 A M				
120616231058	120616	2311	21.21	43N 0.28	12E56.53	9.93	0.2	26
76	21.5	0.12	0.5	1.3 B M				
120616234754	120616	2348	22.97	42N47.36	12E42.88	3.31	0.1	20
81	22.8	0.17	0.6	0.9 C M				
120617004058	120617	0041	28.33	43N 5.98	13E23.64	20.28	1.4	71
60	13.5	0.15	0.4	0.5 B M				
120617005330	120617	0053	53.37	43N 5.91	13E23.41	20.62	0.4	18
168	13.5	0.09	0.6	0.8 B M				
120617005610	120617	0056	40.05	43N13.90	13E 8.29	6.48	-0.2	16
88	11.2	0.04	0.2	0.4 A M				
120617010138	120617	0102	09.13	43N 6.08	13E23.59	20.30	0.6	29
86	13.7	0.10	0.4	0.6 A M				

120617010842	120617	0109	14.86	43N30.11	12E36.88	5.81	-0.2	28
102	9.2	0.15	0.5	1.4 B M				
120617012210	120617	0122	36.61	42N57.30	12E57.42	9.64	0.4	32
72	18.6	0.14	0.4	1.2 A M				
120617014130	120617	0141	54.15	43N 6.14	13E23.53	20.46	0.7	29
86	13.8	0.10	0.4	0.6 A M				
120617020202	120617	0202	32.76	42N57.48	12E57.04	8.36	-0.1	17
106	19.1	0.12	0.5	2.0 B M				
120617022738	120617	0228	05.12	43N26.95	12E26.40	3.90	-0.4	18
111	7.5	0.04	0.2	0.1 B M				
120617023530	120617	0235	55.77	43N 6.26	13E23.52	20.40	0.2	21
134	14.0	0.10	0.5	0.8 B M				
120617031906	120617	0319	32.32	43N 6.04	13E23.67	20.22	0.8	36
86	13.5	0.11	0.4	0.6 A M				
120617032914	120617	0329	38.00	42N30.16	12E37.64	4.50	0.6	20
241	35.7	0.10	0.8	8.7 D M				
120617034314	120617	0343	31.29	43N 6.03	13E23.57	20.78	0.5	26
132	13.6	0.12	0.5	0.8 B M				
120617043954	120617	0440	27.49	43N21.19	12E25.27	3.82	-0.4	19
158	3.4	0.04	0.3	0.1 B M				
120617051106	120617	0511	37.66	43N33.81	12E13.57	5.47	0.1	33
81	7.7	0.07	0.2	0.5 A M				
120617065122	120617	0651	41.83	42N52.24	12E50.72	8.00	0.3	21
99	22.4	0.15	0.6	2.1 B M				
120617080434	120617	0805	04.51	43N26.86	12E26.50	3.95	-0.4	16
114	7.4	0.06	0.4	0.2 B M				
120617083402	120617	0834	29.32	43N 3.32	12E53.62	12.28	0.5	28
82	15.9	0.15	0.5	1.5 B M				
120617094114	120617	0941	45.97	43N28.98	12E31.60	7.78	0.0	21
89	13.4	0.04	0.2	0.4 A M				
120617103530	120617	1035	58.97	43N21.20	12E25.52	3.69	-0.3	17
105	3.5	0.03	0.2	0.1 B M				
120617111114	120617	1111	50.82	43N22.66	13E11.22	3.75	1.4	78
104	12.6	0.14	0.3	0.2 B M				
120617131642	120617	1317	09.17	43N31.16	12E24.37	3.80	1.2	53
110	10.6	0.07	0.2	0.2 B M				
120617145042	120617	1451	10.75	43N34.76	13E42.34	10.00	2.4	64
244	30.5	0.54	1.9	1.7 D M				
120617171618	120617	1716	46.77	43N22.76	12E47.29	10.89	0.9	56
45	16.2	0.10	0.2	0.5 A M				
120617173610	120617	1736	42.04	43N20.05	12E31.71	2.19	-0.2	22
107	9.2	0.09	0.3	0.4 B M				
120617202522	120617	2025	49.92	43N21.89	12E32.75	3.68	-0.5	19
104	11.1	0.05	0.2	0.2 B M				
120617212946	120617	2130	10.55	43N 7.88	13E 6.74	11.23	0.1	16
100	8.7	0.05	0.3	0.5 B M				
120617213522	120617	2135	47.09	43N 8.95	13E 5.95	12.38	-0.4	8
128	17.5	0.04	0.5	1.1 B M				
120617213523	120617	2135	51.13	42N34.94	13E18.12	11.61	-0.1	14
156	20.3	0.19	1.3	2.0 C M				
120617221610	120617	2216	34.11	43N12.79	13E14.00	18.73	0.1	10
199	18.3	0.02	0.3	0.3 C M				
120617222746	120617	2228	16.98	43N24.83	12E38.00	8.99	-0.2	31
51	12.3	0.11	0.3	0.9 A M				

120617232426	120617	2324	49.87	43N12.83	13E12.72	19.69	0.9	64
123	7.4	0.16	0.5	0.6 B M				
120617233906	120617	2339	30.88	42N59.35	12E53.36	2.56	-0.1	16
109	17.2	0.14	0.5	1.1 B M				
120617234450	120617	2345	20.68	42N59.05	12E56.33	10.24	0.3	19
127	19.9	0.11	0.4	1.2 B M				
120617235346	120617	2354	12.94	43N23.63	12E41.72	11.57	-0.1	37
50	12.2	0.09	0.3	0.6 A M				
120618001226	120618	0012	57.00	42N53.98	12E59.47	7.55	0.0	12
174	16.3	0.09	0.7	1.8 B M				
120618002402	120618	0024	34.96	42N48.72	13E11.69	3.02	-0.2	17
95	11.2	0.12	0.5	0.6 B M				
120618011746	120618	0118	14.25	42N53.06	12E54.71	7.44	0.8	35
60	17.5	0.12	0.3	1.8 B M				
120618014250	120618	0143	16.00	42N57.91	12E57.86	8.22	0.1	17
204	19.1	0.13	0.6	2.1 C M				
120618021314	120618	0213	47.89	43N 3.16	13E 5.61	11.16	0.3	25
88	10.7	0.13	0.6	0.7 A M				
120618033026	120618	0330	53.41	42N53.74	12E54.76	6.59	0.3	16
87	17.9	0.08	0.3	2.4 C M				
120618034810	120618	0348	38.03	43N 3.15	13E 6.37	10.85	-0.0	11
108	11.0	0.04	0.4	0.4 B M				
120618041858	120618	0419	23.67	43N 6.16	12E59.35	9.96	0.3	29
94	16.0	0.15	0.4	1.4 B M				
120618043010	120618	0430	37.26	43N 5.55	13E20.36	19.17	0.7	29
105	10.9	0.09	0.4	0.6 B M				
120618050530	120618	0505	51.48	42N34.08	13E20.72	15.11	0.9	22
154	22.1	0.12	0.7	0.8 B M				
120618054706	120618	0547	38.83	43N22.61	12E28.78	6.75	0.6	48
43	5.9	0.14	0.3	0.7 A M				
120618090906	120618	0909	25.10	43N 6.31	12E48.10	2.62	0.6	36
99	14.1	0.09	0.2	0.3 B M				
120618095954	120618	1000	18.87	43N 4.81	13E 1.45	11.50	0.7	35
91	11.4	0.11	0.3	0.7 B M				
120618100714	120618	1007	45.83	42N38.06	13E 5.00	3.10	0.7	18
113	20.7	0.09	0.4	0.4 B M				
120618103802	120618	1038	24.26	42N17.80	13E25.27	15.61	1.7	25
286	39.2	0.37	2.7	6.2 D M				
120618110810	120618	1108	34.62	42N31.85	13E23.33	13.33	0.6	17
214	20.4	0.10	0.7	0.8 C M				
120618121634	120618	1217	04.46	42N54.91	13E14.48	3.94	0.1	13
140	16.3	0.08	0.5	0.3 B M				
120618123946	120618	1240	17.51	42N59.36	12E53.32	6.33	0.6	25
59	17.2	0.07	0.2	1.9 B M				
120618162658	120618	1627	23.68	43N25.94	12E22.49	3.09	-0.1	22
98	7.4	0.06	0.2	0.2 B M				
120618174114	120618	1741	43.31	42N55.09	12E46.91	8.13	0.6	18
105	21.8	0.07	0.3	1.5 B M				
120618181226	120618	1812	53.06	42N44.95	13E 7.45	7.59	0.3	17
152	14.1	0.09	0.5	0.7 B M				
120618193842	120618	1939	08.03	43N36.88	11E59.69	47.46	1.3	63
93	17.9	0.23	1.4	1.1 B M				
120618205058	120618	2051	22.21	42N46.24	12E46.87	7.05	1.7	80
91	24.3	0.13	0.2	1.7 B M				

120618211642	120618	2117	08.43	42N42.20	13E14.15	5.70	-0.3	12
93	11.5	0.11	0.6	2.4	B M			
120618212418	120618	2124	44.68	42N37.76	13E	5.66	2.03	0.3 13
125	19.8	0.02	0.2	0.2	B M			
120618223218	120618	2232	48.59	42N53.22	13E10.36	8.38	0.2	21
91	13.1	0.12	0.6	1.0	B M			
120618232634	120618	2327	01.68	42N58.55	12E54.71	10.00	-0.0	15
105	17.5	0.15	0.5	1.8	B M			
120618232635	120618	2327	08.89	43N12.81	13E	0.92	10.86	0.0 16
73	10.6	0.04	0.2	0.4	A M			
120618234730	120618	2347	58.87	43N21.22	12E25.22	3.88	-0.4	23
75	3.4	0.09	0.5	0.2	A M			
120618234731	120618	2348	17.29	43N25.87	12E40.81	12.95	-0.4	11
145	11.3	0.13	1.2	2.1	C M			
120618234732	120618	2348	35.93	43N25.72	12E41.10	11.64	-0.6	13
149	11.5	0.13	0.9	1.8	C M			
120618234733	120618	2348	57.41	43N21.25	12E26.80	3.40	-1.2	9
233	4.5	0.01	0.1	0.2	C M			
120619000850	120619	0009	22.17	43N36.39	12E16.90	7.61	-0.3	28
126	11.2	0.16	0.6	1.7	B M			
120619005554	120619	0056	22.04	42N55.79	13E	1.47	8.26	-0.1 14
147	13.0	0.06	0.4	0.6	B M			
120619011138	120619	0112	04.90	43N	3.67	13E19.45	15.45	0.4 31
74	10.3	0.10	0.4	0.5	A M			
120619014234	120619	0143	09.07	43N	5.63	12E49.76	8.92	0.5 34
64	15.0	0.10	0.3	1.0	B M			
120619015610	120619	0156	37.13	43N37.38	12E32.98	10.31	0.4	35
151	16.4	0.08	0.3	0.5	B M			
120619023010	120619	0230	38.10	43N	7.68	12E59.59	9.64	0.2 21
105	12.7	0.05	0.3	0.4	B M			
120619024043	120619	0241	08.46	43N23.41	12E37.69	9.05	-0.2	31
53	15.1	0.08	0.3	0.7	A M			
120619041738	120619	0418	03.00	42N38.53	13E10.88	5.51	0.1	10
127	17.3	0.05	0.4	2.8	C M			
120619055922	120619	0559	47.10	43N	6.80	12E41.04	9.16	0.7 32
94	21.1	0.10	0.3	0.7	B M			
120619072802	120619	0728	16.16	43N36.02	13E43.13	10.00	1.5	33
274	32.9	0.73	3.7	3.1	D M			
120619100146	120619	1002	03.79	42N	6.92	13E24.74	11.18	1.5 10
315	62.2	0.42	7.8	99.0	D M			
120619110226	120619	1102	50.73	43N	4.52	13E	1.60	10.48
176	15.8	0.12	0.9	1.3	B M			
120619120410	120619	1204	38.22	42N58.89	12E57.99	8.84	0.3	17
141	19.8	0.12	0.6	1.7	B M			
120619122314	120619	1223	38.99	42N54.96	13E	4.45	8.86	0.3 16
154	9.7	0.11	0.8	1.1	B M			
120619133514	120619	1335	39.66	43N15.98	12E40.42	3.29	0.4	36
89	12.1	0.14	0.3	0.3	B M			
120619154354	120619	1544	16.07	43N55.48	11E52.14	3.61	1.6	36
127	34.3	0.24	0.9	0.5	B M			
120619180138	120619	1802	10.01	42N38.50	13E10.82	7.86	0.6	20
127	12.8	0.13	0.5	1.6	B M			
120619181410	120619	1814	41.14	42N50.00	12E56.85	5.77	0.4	16
223	20.1	0.10	1.1	5.8	D M			

120619183626	120619	1836	56.83	43N26.31	12E45.58	11.71	0.6	41
63	16.0	0.11	0.3	0.6 A M				
120619183842	120619	1839	09.65	43N33.50	12E40.05	14.48	0.2	28
104	11.0	0.15	0.7	1.1 B M				
120619190322	120619	1903	48.54	42N48.43	13E 4.66	2.61	0.4	20
86	17.4	0.14	0.7	0.6 A M				
120619191346	120619	1914	10.18	42N46.07	12E46.72	7.62	0.4	25
92	23.9	0.14	0.5	2.7 B M				
120619192514	120619	1925	20.07	43N 8.03	13E10.94	12.19	-0.3	12
89	13.3	0.16	1.2	1.7 B M				
120619192515	120619	1925	38.12	43N13.10	12E45.37	6.92	0.3	41
75	14.6	0.11	0.3	1.0 B M				
120619192738	120619	1928	02.74	42N51.02	12E56.57	5.63	0.2	16
149	21.4	0.11	0.8	6.1 C M				
120619195610	120619	1956	26.14	43N35.19	13E43.41	4.23	1.0	16
279	69.2	0.48	2.3	37.5 D M				
120619210146	120619	2102	11.89	43N37.87	12E21.09	3.58	-0.2	27
136	15.6	0.15	1.0	1.3 B M				
120619211818	120619	2118	45.59	43N40.80	12E 5.71	4.07	0.0	19
145	13.4	0.15	0.7	64.8 C M				
120619223530	120619	2235	57.63	43N 3.99	12E59.08	10.71	0.0	19
107	12.8	0.13	0.5	1.3 B M				
120619225811	120619	2259	52.96	42N52.19	13E 7.59	4.44	-0.1	10
146	12.0	0.06	0.8	2.2 C M				
120620001354	120620	0014	22.58	42N51.49	13E 5.66	6.17	-0.1	15
169	12.1	0.10	0.7	0.8 B M				
120620002258	120620	0023	26.79	42N46.32	12E55.66	3.25	1.6	44
84	19.0	0.08	0.2	0.5 B M				
120620003506	120620	0035	36.22	43N22.08	12E31.19	2.53	-0.4	24
81	9.0	0.08	0.2	0.4 A M				
120620010634	120620	0106	59.23	42N40.84	12E57.08	4.86	0.0	13
189	21.6	0.05	0.4	4.3 C M				
120620014546	120620	0146	15.36	43N11.16	13E10.89	8.45	-0.1	17
164	4.8	0.08	0.5	0.7 B M				
120620021002	120620	0210	22.75	44N 1.36	11E43.17	8.53	1.7	27
202	25.7	0.14	1.3	2.1 C M				
120620021706	120620	0217	32.72	42N28.74	13E14.92	11.73	1.6	36
238	28.1	0.25	1.5	2.3 C M				
120620023842	120620	0239	09.24	42N55.35	12E54.58	8.03	0.7	30
81	19.2	0.10	0.3	1.4 B M				
120620030546	120620	0306	09.90	42N50.36	12E59.46	8.04	0.0	12
208	18.0	0.08	1.2	2.2 C M				
120620065114	120620	0651	38.89	43N 8.08	12E50.49	12.29	1.0	55
53	15.6	0.17	0.3	0.9 B M				
120620073642	120620	0737	15.40	43N22.93	12E30.63	3.58	1.2	66
37	8.3	0.12	0.2	0.2 B M				
120620083226	120620	0832	55.28	43N26.34	12E27.95	4.39	-0.4	16
140	6.8	0.04	0.3	0.9 B M				
120620104738	120620	1048	06.70	43N 5.71	13E20.22	19.64	0.5	16
151	10.8	0.09	0.7	0.8 B M				
120620131146	120620	1312	08.09	43N 9.14	13E15.72	12.43	0.3	11
243	11.6	0.05	0.6	0.6 C M				
120620133114	120620	1331	50.15	43N22.17	12E30.73	3.04	-0.0	21
81	8.3	0.07	0.3	0.4 A M				

120620141418	120620	1414	47.70	42N52.78	12E54.34	8.29	0.6	20
92	22.9	0.11	0.5	2.3 B M				
120620165746	120620	1658	23.86	43N28.73	12E26.29	6.75	-0.1	21
116	8.9	0.07	0.3	0.5 B M				
120620190626	120620	1906	52.92	43N23.93	12E34.69	6.18	-0.1	28
92	11.7	0.08	0.3	0.7 B M				
120620210234	120620	2103	03.25	43N14.80	12E46.05	9.33	0.0	25
69	14.1	0.11	0.4	0.8 A M				
120620220042	120620	2201	00.18	42N23.38	12E52.52	11.16	0.6	13
319	46.3	0.10	1.3	3.1 C M				
120620221906	120620	2219	37.62	42N37.80	13E 2.90	8.57	0.2	13
172	23.2	0.10	0.8	1.1 B M				
120620225122	120620	2251	48.07	42N38.11	13E 2.56	8.11	0.3	12
182	22.8	0.07	0.8	1.0 C M				
120620234010	120620	2340	35.77	42N31.40	13E17.67	11.28	1.0	26
211	22.7	0.26	1.4	2.0 C M				
120620235626	120620	2356	53.32	43N 0.25	13E 6.76	9.92	0.1	12
110	12.0	0.09	0.6	1.1 B M				
120621002650	120621	0027	13.52	43N53.34	13E 1.52	16.22	0.6	22
209	28.6	0.38	2.1	4.1 D M				
120621004354	120621	0044	09.50	42N32.01	13E18.20	11.78	0.1	16
201	22.9	0.21	1.5	2.2 C M				
120621004355	120621	0045	30.52	42N31.98	13E18.53	11.90	0.1	12
202	23.4	0.21	1.9	2.4 C M				
120621010130	120621	0101	40.41	42N22.46	12E46.43	15.62	0.7	18
261	48.4	0.18	1.7	3.9 C M				
120621010458	120621	0105	20.85	43N 6.46	13E27.38	18.96	0.3	22
150	12.4	0.10	0.6	0.7 B M				
120621010610	120621	0106	31.67	43N 6.26	13E27.48	19.21	0.4	29
148	12.1	0.10	0.5	0.6 B M				
120621014914	120621	0149	43.61	43N30.37	12E24.18	3.81	-0.0	35
91	11.2	0.06	0.2	0.2 B M				
120621020602	120621	0206	34.83	42N54.67	13E16.36	3.61	-0.5	9
221	15.5	0.06	0.8	0.4 C M				
120621025138	120621	0252	05.81	42N31.84	13E18.04	11.48	0.6	20
204	22.8	0.21	1.3	1.9 C M				
120621032042	120621	0321	09.20	42N55.30	13E 4.43	7.02	-0.0	11
132	10.3	0.05	0.5	0.8 B M				
120621040730	120621	0408	02.01	42N55.43	13E 5.02	6.65	0.0	8
161	12.5	0.04	1.0	1.3 B M				
120621052842	120621	0529	12.75	42N55.37	13E 4.47	7.60	0.3	9
173	10.4	0.05	1.0	1.1 B M				
120621110722	120621	1107	50.37	42N57.05	13E 7.84	10.17	0.5	11
110	10.2	0.09	0.8	1.2 B M				
120621123306	120621	1233	31.31	43N 3.54	12E51.78	4.81	0.6	16
138	16.7	0.05	0.2	3.1 C M				
120621143258	120621	1433	23.52	43N 9.09	13E24.86	22.19	1.5	31
160	17.8	0.11	0.6	0.7 B M				
120621164202	120621	1642	30.47	43N37.52	12E31.38	11.19	0.6	28
153	16.9	0.07	0.3	0.6 B M				
120621164546	120621	1646	11.26	42N48.05	13E14.50	3.98	0.3	16
142	12.6	0.10	0.7	0.5 B M				
120621185130	120621	1852	03.32	42N47.47	12E32.41	3.00	0.5	14
174	29.6	0.06	0.4	0.2 B M				

120621185546	120621	1856	10.75	42N34.87	13E18.92	10.37	-0.2	12
153	21.1	0.19	1.8	1.8 C M				
120621190850	120621	1909	17.47	43N20.64	12E46.41	9.92	0.3	37
64	16.6	0.14	0.3	0.9 A M				
120621194802	120621	1948	33.75	43N37.68	12E31.26	12.20	0.2	28
181	17.1	0.13	0.8	0.9 C M				
120621195018	120621	1950	45.56	43N15.71	13E 5.28	13.15	0.4	29
82	12.0	0.10	0.3	0.7 A M				
120621201530	120621	2015	54.87	42N34.69	13E18.44	9.37	1.0	28
158	20.9	0.23	0.9	1.5 C M				
120621201834	120621	2018	56.92	42N30.89	13E17.92	12.47	0.5	18
219	23.3	0.17	1.3	1.8 C M				
120621205226	120621	2052	55.05	42N34.79	13E18.66	9.80	0.5	18
155	21.0	0.20	1.1	1.7 C M				
120621212218	120621	2122	46.71	42N34.99	13E18.95	9.69	0.1	16
151	21.0	0.18	1.0	1.8 C M				
120621220658	120621	2207	28.74	42N38.49	13E12.46	8.25	0.2	12
127	14.4	0.06	0.3	1.1 B M				
120621221650	120621	2217	19.60	43N22.74	13E 2.58	15.25	0.8	37
120	12.3	0.06	0.2	0.4 B M				
120621230610	120621	2306	34.93	42N43.46	13E 2.70	2.79	0.7	15
101	13.5	0.03	0.2	0.2 B M				
120621231114	120621	2311	40.32	43N 8.15	13E24.40	18.45	0.8	23
151	16.9	0.09	0.5	0.6 B M				
120621231356	120621	2314	54.64	42N46.03	12E47.01	5.81	0.6	25
93	24.1	0.09	0.3	3.6 C M				
120622003538	120622	0036	10.91	42N34.42	13E18.03	8.15	2.3	44
159	20.9	0.27	0.8	1.6 C M				
120622012402	120622	0124	26.72	43N 9.34	13E 0.51	10.14	0.3	26
48	7.2	0.08	0.3	0.5 A M				
120622024554	120622	0246	22.12	42N25.35	13E 3.12	13.85	0.9	24
231	32.8	0.13	1.0	1.9 C M				
120622030002	120622	0300	27.76	42N34.96	13E18.94	10.25	0.4	16
151	21.0	0.18	1.1	1.5 C M				
120622115610	120622	1156	40.90	42N33.68	12E52.55	8.03	1.3	26
204	27.5	0.08	0.5	1.3 C M				
120622120018	120622	1200	48.11	42N51.28	12E52.12	8.96	0.7	21
130	19.0	0.10	0.4	1.7 B M				
120622120258	120622	1203	24.02	42N51.22	12E51.92	8.40	0.7	23
132	19.3	0.11	0.4	1.7 B M				
120622123314	120622	1233	39.22	43N25.41	12E37.75	9.13	0.2	19
133	13.1	0.03	0.2	0.4 B M				
120622130418	120622	1304	42.62	43N 4.51	12E40.45	4.85	0.8	25
98	20.4	0.07	0.3	0.7 B M				
120622140906	120622	1409	37.13	42N49.94	13E28.10	13.73	1.4	38
97	21.1	0.16	0.4	1.4 B M				
120622141802	120622	1418	28.10	43N21.35	12E38.57	8.57	0.2	28
94	14.1	0.12	0.3	1.0 B M				
120622155818	120622	1558	48.42	42N51.25	12E52.20	8.93	0.7	21
68	19.0	0.09	0.4	1.3 B M				
120622181346	120622	1814	19.28	43N22.34	13E11.74	4.02	0.4	21
158	17.8	0.06	0.4	0.4 B M				
120622184802	120622	1848	33.37	43N14.78	12E34.94	8.66	0.8	51
61	13.4	0.12	0.3	0.6 A M				

120622210442	120622	2105	06.24	42N51.41	13E 5.19	8.72	0.4	21
130	12.1	0.12	0.6	0.9 B M				
120622225530	120622	2255	59.41	42N51.45	13E 5.27	8.37	0.8	30
96	12.0	0.14	0.5	0.9 B M				
120622225531	120622	2256	00.10	42N42.78	13E 2.46	2.49	0.6	10
178	36.1	0.39	5.2	6.4 C M				
120622231434	120622	2315	02.53	42N54.58	12E59.11	8.93	0.2	17
110	13.5	0.14	0.7	1.8 B M				
120622234514	120622	2345	37.69	43N17.90	12E40.37	9.12	-0.2	34
63	12.6	0.14	0.4	1.0 A M				
120622234850	120622	2349	13.34	43N22.04	12E32.69	3.70	-0.4	24
86	11.0	0.06	0.2	0.2 A M				
120622235218	120622	2352	51.13	42N54.65	12E59.56	8.68	0.2	16
108	13.1	0.09	0.5	1.1 B M				
120622235219	120622	2353	12.43	42N56.22	12E53.45	7.73	-0.0	18
162	21.6	0.13	0.8	1.5 B M				
120623011547	120623	0116	47.63	42N50.21	12E31.24	3.34	0.3	29
115	25.5	0.19	0.6	0.6 B M				
120623012706	120623	0127	38.12	43N26.43	12E38.86	10.20	0.2	43
39	10.6	0.11	0.3	0.8 A M				
120623022530	120623	0225	54.90	42N41.61	13E 7.28	6.91	0.1	17
119	15.6	0.12	0.6	1.2 B M				
120623023634	120623	0236	59.10	43N14.16	12E45.38	9.80	0.9	62
46	15.1	0.13	0.3	0.7 A M				
120623025106	120623	0251	30.95	43N11.33	13E 0.43	10.74	0.0	24
87	9.1	0.06	0.2	0.5 A M				
120623025810	120623	0258	37.80	43N22.66	13E12.11	4.25	0.6	40
232	18.0	0.09	0.4	0.4 C M				
120623054714	120623	0547	37.56	43N 7.56	13E27.83	24.62	1.4	33
84	12.9	0.11	0.5	0.6 A M				
120623060106	120623	0601	32.86	42N49.97	13E 1.96	2.49	0.6	16
129	15.7	0.07	0.4	0.5 B M				
120623062410	120623	0624	35.53	42N52.62	13E 3.91	8.13	0.3	15
133	11.0	0.09	0.5	1.0 B M				
120623065458	120623	0655	29.85	42N57.71	12E55.72	2.99	0.5	24
71	15.4	0.15	0.5	0.6 B M				
120623075938	120623	0800	05.79	42N46.10	12E46.68	6.46	0.4	16
92	23.9	0.16	0.5	3.7 B M				
120623083346	120623	0834	12.26	43N 8.50	12E34.94	6.33	0.4	34
152	14.3	0.13	0.5	1.1 B M				
120623092546	120623	0926	12.87	43N12.51	12E48.06	16.39	1.5	90
46	12.5	0.17	0.3	0.7 B M				
120623111738	120623	1117	59.87	43N19.89	12E46.28	10.94	0.5	28
66	16.1	0.12	0.4	0.8 A M				
120623111739	120623	1118	05.28	43N25.04	12E26.50	2.84	-0.7	9
177	4.9	0.04	0.5	0.9 B M				
120623113954	120623	1140	23.49	43N33.97	12E34.51	13.32	0.1	29
120	13.3	0.17	0.7	1.1 B M				
120623132146	120623	1322	12.15	42N56.78	12E57.22	9.58	1.5	78
50	14.8	0.13	0.2	0.5 A M				
120623134306	120623	1343	32.10	42N29.35	13E 6.24	4.21	0.9	20
230	25.5	0.09	0.6	20.6 D M				
120623155314	120623	1553	39.13	42N56.66	12E57.63	8.28	0.2	10
191	14.5	0.05	0.5	0.9 C M				

120623181650	120623	1817	15.99	43N	9.85	13E	2.36	9.84	0.1	14
109	12.9	0.04	0.2	0.5	B M					
120623190338	120623	1903	47.90	43N	56.40	10E	52.34	55.37	2.2	31
299	93.9	0.29	5.6	9.0	D M					
120623192146	120623	1922	12.22	43N	19.19	12E	33.46	4.37	-0.2	19
143	12.0	0.05	0.2	0.7	B M					
120623195426	120623	1954	56.17	42N	50.60	13E	14.76	13.61	0.8	31
83	10.8	0.18	0.7	1.1	B M					
120623204546	120623	2046	17.66	43N	12.42	12E	32.81	6.62	0.1	19
163	16.5	0.05	0.5	0.7	B M					
120623213850	120623	2139	15.48	42N	48.94	12E	50.48	5.93	0.3	13
165	22.4	0.03	0.1	0.9	B M					
120623214306	120623	2143	33.01	42N	55.28	13E	38.92	23.87	1.5	34
123	17.1	0.10	0.4	0.6	B M					
120623220234	120623	2203	01.56	42N	39.87	13E	6.89	8.77	0.6	18
135	18.5	0.11	0.5	0.9	B M					
120623222122	120623	2221	46.07	42N	51.06	12E	51.63	8.02	0.2	21
105	19.8	0.13	0.5	1.9	B M					
120623223426	120623	2234	50.76	42N	51.50	12E	51.79	9.04	0.0	17
168	20.7	0.10	0.5	2.4	C M					
120623223427	120623	2235	49.34	42N	48.89	13E	11.48	10.54	0.7	26
117	10.9	0.13	0.6	0.8	B M					
120623223428	120623	2235	53.22	42N	48.72	13E	11.58	10.90	0.8	20
140	11.2	0.24	1.2	1.6	C M					
120623223834	120623	2238	59.50	42N	55.42	13E	38.97	23.94	0.7	23
119	17.0	0.12	0.7	0.9	B M					
120623223938	120623	2239	56.69	42N	33.88	12E	52.82	8.71	0.7	18
237	35.5	0.04	0.4	0.8	C M					
120623230122	120623	2301	47.01	43N	1.44	13E	15.00	21.03	0.5	35
68	13.3	0.11	0.4	0.6	A M					
120623230626	120623	2306	53.66	42N	33.32	12E	52.11	6.69	1.3	35
192	28.4	0.12	0.6	2.1	C M					
120623232330	120623	2323	59.06	42N	38.79	13E	13.40	4.72	-0.3	10
151	15.3	0.05	0.4	4.2	C M					
120624011258	120624	0113	27.81	42N	39.88	13E	6.92	8.61	0.5	19
135	18.5	0.12	0.5	1.0	B M					
120624011259	120624	0114	21.71	42N	40.04	13E	6.89	8.15	-0.1	11
136	18.5	0.09	0.5	1.4	B M					
120624011442	120624	0115	05.77	42N	39.08	12E	57.00	2.39	0.1	15
200	24.3	0.06	1.3	1.4	C M					
120624015234	120624	0153	00.38	43N	3.05	13E	4.23	9.59	0.4	26
60	11.8	0.09	0.3	0.6	A M					
120624024514	120624	0245	45.01	42N	39.93	13E	6.98	8.14	0.2	13
135	18.4	0.09	0.5	1.1	B M					
120624031330	120624	0313	54.87	43N	21.07	12E	43.33	10.46	0.3	39
55	12.3	0.11	0.3	0.7	A M					
120624032114	120624	0321	41.78	43N	0.47	12E	48.70	8.30	0.9	59
66	15.6	0.13	0.2	0.7	A M					
120624040258	120624	0403	23.86	43N	24.19	12E	42.18	11.33	0.1	35
51	12.9	0.10	0.3	0.7	A M					
120624041106	120624	0411	31.85	42N	39.42	13E	6.63	8.99	1.8	52
105	18.7	0.26	0.6	1.4	B M					
120624041338	120624	0414	02.45	42N	39.43	13E	6.62	8.79	1.6	51
105	18.7	0.26	0.6	1.3	B M					

120624042426	120624	0424	51.64	42N40.00	13E 6.83	8.19	0.6	18
118	18.5	0.10	0.5	1.1 B M				
120624042738	120624	0428	00.03	42N33.58	13E20.23	8.24	1.0	21
167	23.0	0.16	0.8	1.6 C M				
120624060234	120624	0603	01.52	43N 4.74	12E53.73	12.35	0.4	24
83	12.5	0.11	0.4	0.9 A M				
120624101546	120624	1016	18.82	43N 9.24	13E16.32	12.90	0.6	18
214	19.9	0.06	0.5	0.6 C M				
120624120458	120624	1205	26.07	43N32.37	12E36.86	12.79	-0.1	16
131	9.3	0.15	1.0	1.5 B M				
120624121802	120624	1218	30.41	43N 9.28	12E49.90	7.71	0.2	18
116	14.2	0.06	0.3	0.8 B M				
120624141554	120624	1416	22.68	43N21.34	12E50.88	9.31	0.5	45
53	15.4	0.13	0.3	0.9 B M				
120624141555	120624	1417	10.84	43N27.72	12E25.69	3.79	-0.0	21
117	9.0	0.04	0.1	0.1 B M				
120624171210	120624	1712	34.71	42N48.35	13E10.95	9.65	0.4	17
108	10.5	0.08	0.4	0.7 B M				
120624173914	120624	1739	42.06	42N47.84	13E10.95	9.79	0.9	33
94	9.6	0.22	0.7	1.3 B M				
120624180810	120624	1808	34.03	42N30.21	13E 0.05	10.03	0.4	12
238	30.9	0.10	1.2	1.3 C M				
120624181122	120624	1811	45.63	42N33.65	12E52.46	7.30	0.8	27
199	27.7	0.10	0.6	1.8 C M				
120624182306	120624	1823	33.45	43N 0.61	13E14.30	2.66	0.0	15
73	11.5	0.11	0.4	0.7 B M				
120624210002	120624	2100	31.36	42N43.51	13E 4.76	2.65	0.4	23
88	18.4	0.16	0.6	0.7 C M				
120624231314	120624	2313	39.12	43N15.85	12E52.67	9.93	0.1	27
92	10.7	0.11	0.3	0.7 B M				
120624235714	120624	2357	39.53	42N52.45	12E59.22	7.60	0.7	25
149	16.0	0.10	0.5	1.2 B M				
120625003514	120625	0035	29.56	43N11.89	13E25.39	19.19	0.4	18
198	20.6	0.09	0.9	1.1 C M				
120625004554	120625	0046	22.92	42N59.95	13E 7.89	6.87	-0.4	8
135	11.9	0.11	1.6	2.7 B M				
120625004555	120625	0047	03.59	42N56.58	12E57.91	6.23	-0.5	8
189	17.2	0.03	0.3	1.3 C M				
120625004818	120625	0048	46.72	43N28.92	12E33.52	9.84	-0.2	34
65	8.2	0.15	0.5	0.9 B M				
120625010642	120625	0107	06.41	43N 4.30	12E59.73	11.40	-0.0	16
123	17.2	0.14	0.7	1.4 B M				
120625020930	120625	0209	59.30	43N 6.01	13E 0.16	10.52	0.3	24
66	11.4	0.09	0.3	0.7 A M				
120625021802	120625	0218	23.98	43N35.37	12E20.73	6.11	-0.1	24
99	12.7	0.11	0.4	2.3 B M				
120625023818	120625	0238	43.19	43N15.06	12E30.19	6.30	-0.0	23
157	13.6	0.10	0.6	0.8 B M				
120625024954	120625	0250	19.85	42N49.77	13E 7.95	8.53	0.5	31
90	12.4	0.15	0.6	0.8 B M				
120625034730	120625	0348	01.01	42N55.30	12E57.99	7.62	0.1	18
84	15.5	0.13	0.5	1.8 B M				
120625044450	120625	0445	10.67	43N 7.39	13E27.26	24.87	1.1	20
172	13.4	0.08	0.6	0.7 B M				

120625061114	120625	0611	22.75	43N44.40	13E13.70	10.35	1.3	24
219	28.6	0.25	2.0	1.5 C M				
120625092810	120625	0928	34.03	43N 0.21	12E38.39	5.62	0.9	26
75	20.0	0.04	0.2	0.3 A M				
120625111730	120625	1118	02.26	43N27.56	12E34.39	10.10	0.3	24
82	9.7	0.16	0.7	1.2 B M				
120625112530	120625	1125	59.79	42N43.75	12E59.63	4.28	0.5	17
182	15.2	0.10	0.8	23.3 D M				
120625121802	120625	1218	28.89	43N 0.17	12E38.44	5.57	1.2	43
62	20.1	0.09	0.2	0.5 A M				
120625143210	120625	1432	32.51	43N 4.95	13E18.50	19.40	0.8	24
94	8.5	0.08	0.4	0.5 B M				
120625145858	120625	1459	25.29	42N53.67	12E58.31	8.98	0.4	20
133	13.5	0.12	0.6	1.5 B M				
120625162042	120625	1621	11.42	43N 4.78	13E18.34	19.40	0.9	19
133	8.3	0.05	0.3	0.4 B M				
120625170010	120625	1700	40.46	43N27.79	12E34.60	8.64	0.0	21
119	10.7	0.05	0.2	0.6 B M				
120625172714	120625	1727	42.51	42N59.35	13E 5.54	9.22	0.1	12
98	11.7	0.05	0.3	0.6 B M				
120625174826	120625	1748	55.18	42N37.77	13E11.58	7.69	0.2	10
167	12.9	0.05	0.4	1.2 B M				
120625224714	120625	2247	45.61	42N47.21	12E55.18	6.52	0.6	22
88	19.3	0.09	0.3	2.9 C M				
120625234042	120625	2341	14.61	42N52.11	13E 2.87	6.15	0.1	22
91	12.6	0.12	0.6	1.5 B M				
120626000620	120626	0007	42.67	42N56.49	12E43.12	3.86	-0.2	12
118	16.7	0.07	0.5	0.6 B M				
120626002338	120626	0024	02.55	42N55.64	13E 2.95	7.24	0.1	16
94	11.7	0.11	0.5	1.8 B M				
120626003634	120626	0037	05.12	43N26.85	12E16.97	3.25	-0.1	39
62	7.6	0.11	0.3	0.3 A M				
120626004514	120626	0045	39.10	43N35.50	12E 9.15	5.92	-0.1	27
127	9.4	0.12	0.4	0.8 B M				
120626004723	120626	0048	23.56	42N35.30	12E38.18	9.52	-0.1	5
310	33.2	0.03	7.0	8.4 D M				
120626013546	120626	0136	19.63	43N 0.71	13E17.70	13.92	0.0	16
79	12.7	0.06	0.3	0.8 A M				
120626014522	120626	0145	47.56	42N35.68	12E38.56	8.85	0.2	11
200	32.6	0.05	0.6	0.9 C M				
120626021818	120626	0218	47.49	42N59.36	12E55.79	7.75	-0.2	10
171	23.0	0.05	0.4	0.6 B M				
120626024154	120626	0242	23.17	42N32.96	13E 1.89	10.98	0.4	12
227	32.3	0.15	1.7	1.4 C M				
120626024818	120626	0248	45.86	43N28.52	12E34.11	9.40	0.8	53
49	9.0	0.09	0.2	0.5 A M				
120626030434	120626	0304	56.43	44N 5.84	12E18.53	25.03	2.0	59
184	42.8	0.36	1.4	1.7 D M				
120626035426	120626	0354	55.63	42N46.21	12E53.04	5.30	0.1	12
133	22.6	0.07	0.5	9.3 C M				
120626051002	120626	0510	35.43	42N39.57	13E 1.09	6.07	0.4	15
183	25.9	0.08	0.6	1.6 C M				
120626052010	120626	0520	39.52	42N39.65	13E 0.94	5.91	0.8	18
131	26.0	0.06	0.4	1.2 B M				

120626053906	120626	0539	36.02	42N39.68	13E	1.53	4.87	0.4	13	
124	20.5	0.08	0.8	3.0 B M						
120626070754	120626	0708	27.97	42N39.06	13E	0.26	8.37	2.5	65	
111	22.2	0.18	0.4	1.0 B M						
120626073306	120626	0733	34.45	42N39.48	13E	0.83	6.90	0.7	17	
101	26.6	0.13	0.7	1.8 B M						
120626081314	120626	0813	40.08	42N39.24	13E	0.19	7.60	0.6	16	
143	21.9	0.15	0.9	2.1 C M						
120626081810	120626	0818	35.24	42N39.33	13E	0.49	8.10	1.8	35	
106	21.6	0.15	0.4	1.4 B M						
120626081811	120626	0819	25.28	42N39.51	13E	0.75	6.31	0.8	16	
187	21.2	0.12	0.8	2.1 C M						
120626085058	120626	0851	29.94	42N39.36	13E	0.97	7.88	1.3	34	
100	21.3	0.15	0.5	1.4 B M						
120626110450	120626	1105	13.16	43N54.74	12E55.82	24.34		1.3	34	
213	39.1	0.21	1.2	0.7 C M						
120626115802	120626	1158	17.39	42N32.32	12E58.59	2.94		0.9	22	
221	31.2	0.15	0.9	0.6 C M						
120626133434	120626	1335	00.24	42N55.42	13E	6.09	5.44	-0.1	12	
125	10.1	0.08	0.7	1.7 B M						
120626133435	120626	1335	04.58	42N28.14	13E20.19	11.11		0.1	5	
308	27.8	0.02	13.0	5.5 D M						
120626163828	120626	1639	43.44	42N53.05	13E	8.17	11.12	0.1	9	
149	17.4	0.07	1.2	1.2 C M						
120626171850	120626	1719	21.07	42N39.70	13E	7.22	8.47	0.5	17	
131	18.9	0.17	0.8	2.8 B M						
120626172218	120626	1722	48.46	42N52.38	13E	8.46	11.94	0.8	33	
64	12.4	0.21	0.8	1.0 B M						
120626173530	120626	1735	55.08	42N46.23	12E55.52	6.14		0.8	9	
171	26.1	0.05	0.6	5.3 C M						
120626185954	120626	1900	24.83	43N26.63	12E33.45	10.41		-0.3	26	
82	9.1	0.09	0.4	0.8 A M						
120626191314	120626	1913	33.93	43N20.53	11E29.95	5.42		1.3	26	
250	54.7	0.18	1.5	37.8 D M						
120626195506	120626	1955	33.80	43N	1.31	13E	2.18	10.31	0.3	17
89	10.9	0.06	0.3	0.4 A M						
120626200234	120626	2002	54.77	43N19.60	11E26.16	12.99		2.5	53	
257	59.5	0.17	0.8	1.4 C M						
120626201234	120626	2012	58.93	43N19.14	12E29.53	3.43		-0.5	20	
98	8.3	0.07	0.4	0.4 B M						
120626210554	120626	2106	02.96	43N20.57	11E31.05	4.12		1.3	20	
248	53.3	0.16	1.2	99.0 D M						
120626211426	120626	2114	47.59	43N20.34	11E30.13	4.91		1.9	35	
250	54.6	0.25	2.0	72.2 D M						
120626211946	120626	2120	06.25	43N19.10	11E30.10	4.10		1.5	30	
251	55.1	0.16	1.0	99.0 D M						
120626213002	120626	2130	29.24	43N22.53	12E47.89	9.27		0.3	46	
43	16.9	0.10	0.2	0.6 A M						
120626213003	120626	2131	40.75	43N22.50	12E48.01	8.78		0.0	39	
50	17.2	0.15	0.3	1.4 B M						
120626214842	120626	2149	15.11	43N24.58	12E33.43	3.75		-0.8	19	
175	10.3	0.06	0.5	0.3 B M						
120626220650	120626	2206	58.58	43N20.19	11E29.96	2.59		1.3	27	
251	54.9	0.26	3.6	4.8 D M						

120626223050	120626	2231	02.27	43N19.50	11E29.69	4.34	1.4	30
251	55.5	0.26	1.8	99.0 D M				
120626232802	120626	2328	29.62	42N41.31	12E57.45	6.03	0.3	21
147	20.6	0.13	0.7	3.6 C M				
120627005018	120627	0050	43.51	43N17.59	11E33.12	11.68	1.7	29
275	54.7	0.20	1.9	7.7 D M				
120627010210	120627	0102	34.41	43N20.37	11E29.75	4.53	1.5	34
251	55.1	0.26	2.5	99.0 D M				
120627011114	120627	0112	27.67	43N20.44	11E32.69	4.07	0.7	18
245	51.2	0.19	2.0	99.0 D M				
120627011554	120627	0116	23.19	43N25.05	12E31.17	6.06	-0.4	29
59	7.9	0.09	0.3	0.9 B M				
120627011810	120627	0118	41.68	43N14.15	12E51.28	10.68	0.2	33
59	10.0	0.12	0.3	0.7 A M				
120627015010	120627	0150	35.73	43N17.06	12E31.21	5.72	1.5	91
49	10.3	0.14	0.2	0.7 A M				
120627021642	120627	0217	08.07	43N14.19	12E36.89	9.10	0.4	53
109	13.5	0.14	0.3	0.8 B M				
120627023442	120627	0236	01.06	42N44.65	13E10.45	7.80	-0.2	14
119	18.3	0.09	0.6	1.5 B M				
120627024818	120627	0248	48.12	42N47.92	13E11.57	8.71	0.2	21
91	12.5	0.19	0.9	1.5 B M				
120627031306	120627	0313	34.30	43N 1.23	13E 4.74	10.11	0.0	16
91	13.0	0.05	0.2	0.5 B M				
120627034138	120627	0342	11.11	42N47.84	13E 1.80	5.09	0.3	21
134	18.2	0.07	0.3	1.6 B M				
120627070354	120627	0704	21.21	42N46.29	12E55.57	6.14	1.9	59
84	18.9	0.19	0.4	4.5 C M				
120627075610	120627	0756	39.74	43N24.58	12E33.14	3.47	-0.5	22
115	10.0	0.06	0.2	0.2 B M				
120627102938	120627	1030	09.66	43N 9.68	12E50.53	12.90	1.1	58
65	11.7	0.14	0.3	0.7 A M				
120627155122	120627	1551	52.31	43N10.48	12E50.44	12.11	0.6	45
61	12.1	0.16	0.4	1.0 B M				
120627185930	120627	1900	00.86	43N15.29	13E 2.27	12.21	1.2	76
61	7.9	0.14	0.3	0.4 A M				
120627204058	120627	2041	22.01	42N50.64	12E55.45	6.26	0.1	14
124	17.9	0.11	0.6	3.9 C M				
120627204626	120627	2046	52.07	43N 9.18	13E 2.21	10.90	0.4	30
60	9.4	0.07	0.2	0.5 A M				
120627205314	120627	2053	25.34	42N33.48	13E 0.73	10.53	0.6	8
345	20.4	0.03	0.6	0.4 C M				
120627205315	120627	2053	36.87	42N32.90	13E 1.21	10.26	0.6	12
252	21.2	0.08	1.3	0.8 C M				
120627210554	120627	2106	23.20	42N38.90	13E 1.15	8.63	1.0	36
89	22.0	0.18	0.5	1.2 B M				
120627214714	120627	2147	41.92	42N54.46	13E 6.03	6.61	-0.5	10
132	14.3	0.07	0.5	1.4 B M				
120627222018	120627	2220	50.65	42N52.09	13E 6.10	8.08	0.3	30
82	11.3	0.12	0.4	0.7 A M				
120627224850	120627	2249	19.72	42N42.67	13E 1.05	4.94	0.0	15
105	15.7	0.14	0.9	7.6 C M				
120627230418	120627	2304	48.05	42N57.10	13E 3.77	8.40	-0.4	11
132	11.2	0.13	0.8	2.4 B M				

120627230419	120627	2305	09.74	43N31.60	12E12.93	3.99	-0.8	10
154	9.1	0.14	1.4	0.6 C M				
120627232954	120627	2330	18.71	42N57.14	13E 4.13	8.46	-0.4	11
129	10.8	0.09	0.7	1.9 B M				
120627233850	120627	2339	17.48	42N48.15	12E55.88	7.20	1.3	71
51	19.2	0.15	0.3	2.1 C M				
120627234730	120627	2348	08.28	42N49.87	13E 7.49	7.74	1.1	52
39	12.7	0.23	0.5	1.0 B M				
120628005642	120628	0057	06.36	43N24.34	12E46.45	10.81	0.3	48
43	13.1	0.10	0.2	0.5 A M				
120628012018	120628	0120	46.46	42N53.33	13E 9.67	10.46	0.1	14
128	17.5	0.11	1.1	0.9 B M				
120628021146	120628	0212	08.71	43N 2.66	13E29.46	21.03	0.6	16
129	9.5	0.05	0.5	0.5 B M				
120628023442	120628	0235	18.70	43N26.08	12E18.35	4.18	-0.5	33
61	9.2	0.10	0.3	3.7 B M				
120628023722	120628	0237	29.54	42N21.73	12E40.88	16.76	1.0	13
280	49.9	0.10	1.2	2.1 C M				
120628031330	120628	0314	01.88	42N31.34	13E 4.28	9.04	0.1	11
197	27.8	0.16	1.6	2.4 C M				
120628045914	120628	0459	39.01	42N45.50	13E11.84	9.53	0.9	32
72	10.8	0.25	0.7	1.6 B M				
120628063842	120628	0639	07.42	42N53.58	12E56.83	8.06	0.3	12
136	15.2	0.04	0.3	0.8 B M				
120628090002	120628	0900	27.04	42N52.71	12E59.43	5.39	0.5	26
132	15.7	0.10	0.4	2.5 B M				
120628125154	120628	1252	24.47	43N25.31	12E44.72	13.52	0.3	20
78	14.2	0.09	0.4	0.8 A M				
120628130154	120628	1302	20.56	43N29.16	12E29.03	7.57	-0.2	24
118	7.7	0.06	0.3	0.4 B M				
120628142354	120628	1424	18.86	42N40.73	13E14.36	7.59	1.1	21
104	11.3	0.13	0.5	1.3 B M				
120628151122	120628	1511	54.70	43N20.20	12E31.55	2.26	-0.3	20
109	8.8	0.05	0.2	0.3 B M				
120628190738	120628	1908	09.59	42N51.95	13E 9.52	7.47	0.2	11
107	13.9	0.03	0.2	0.3 B M				
120628200730	120628	2007	51.71	43N20.34	11E28.17	10.21	2.4	47
254	57.0	0.21	1.0	40.6 D M				
120628204658	120628	2047	30.51	43N25.84	12E23.98	3.52	-0.2	29
84	5.4	0.10	0.3	0.2 A M				
120628215202	120628	2152	27.30	43N27.02	12E34.45	8.44	0.1	39
44	10.0	0.12	0.3	1.1 A M				
120628231722	120628	2317	48.19	42N54.90	12E53.62	9.02	-0.1	15
107	20.2	0.11	0.7	1.9 B M				
120628234218	120628	2344	04.54	43N23.68	12E36.53	8.92	-0.5	21
159	14.8	0.05	0.3	0.5 B M				
120629000018	120629	0001	39.53	43N22.28	13E12.07	4.35	-0.4	8
284	24.8	0.03	0.6	0.4 C M				
120629000434	120629	0005	00.94	43N26.88	13E 1.38	12.96	0.7	55
113	14.7	0.09	0.3	0.4 B M				
120629001507	120629	0016	16.43	42N40.61	13E 8.80	4.73	0.2	13
101	26.3	0.10	0.7	11.9 C M				
120629002858	120629	0029	31.07	43N22.38	13E11.88	4.20	0.2	19
189	24.7	0.05	0.4	0.3 C M				

120629004234	120629	0043	00.85	43N25.12	12E30.48	4.76	-0.7	23
80	7.2	0.08	0.2	1.4 B M				
120629004235	120629	0043	42.71	43N25.34	12E30.12	5.80	-0.8	13
153	8.7	0.05	0.4	0.9 B M				
120629014322	120629	0143	52.31	42N59.41	12E59.69	9.44	-0.2	10
133	18.1	0.04	0.3	0.7 B M				
120629065050	120629	0651	14.18	42N58.85	12E57.21	9.49	0.5	19
133	12.5	0.17	0.7	1.3 B M				
120629080410	120629	0804	37.00	42N33.62	12E34.14	5.77	1.3	26
233	27.1	0.15	0.9	0.9 C M				
120629092802	120629	0928	30.16	42N50.19	13E 7.93	7.87	0.6	15
89	15.1	0.05	0.4	0.5 A M				
120629094530	120629	0945	57.75	42N49.79	13E28.09	13.71	2.2	52
60	21.2	0.25	0.5	1.6 B M				
120629100834	120629	1009	05.91	43N30.86	12E30.88	9.89	0.2	25
115	11.5	0.05	0.2	0.4 B M				
120629104442	120629	1044	57.21	42N39.65	13E 0.22	6.12	0.7	15
126	21.5	0.03	0.3	1.2 B M				
120629125530	120629	1256	00.40	42N47.99	13E 3.50	6.77	0.4	15
126	16.4	0.09	0.6	1.1 B M				
120629125754	120629	1258	17.33	43N26.99	13E 1.46	12.75	0.5	23
157	14.9	0.05	0.3	0.3 B M				
120629142610	120629	1426	35.23	43N13.00	12E34.82	8.61	0.8	50
124	17.1	0.14	0.4	0.7 B M				
120629170346	120629	1704	07.76	43N 8.01	13E 0.08	11.50	0.4	25
75	12.8	0.13	0.4	1.0 A M				
120629175154	120629	1752	21.70	42N52.63	13E 0.50	3.40	0.3	17
95	15.2	0.13	0.6	0.6 B M				
120629200138	120629	2002	07.27	42N51.33	13E 7.02	7.81	-0.2	7
190	15.5	0.02	0.8	0.5 C M				
120629200850	120629	2009	18.36	42N45.71	13E 2.33	2.76	0.0	7
276	20.7	0.04	0.8	0.4 C M				
120629202018	120629	2020	42.51	43N28.23	12E43.83	12.37	0.1	40
71	14.7	0.16	0.4	0.9 B M				
120629210234	120629	2103	10.02	43N26.71	12E26.00	3.59	-0.1	34
81	5.2	0.06	0.1	0.1 A M				
120629213642	120629	2137	09.95	43N28.54	12E17.73	4.21	-0.4	40
70	8.9	0.13	0.3	2.4 B M				
120629213930	120629	2139	53.42	42N54.78	12E58.88	9.27	-0.0	12
129	14.0	0.08	0.6	1.4 B M				
120629215218	120629	2152	49.00	42N56.53	13E 3.95	6.95	0.3	22
71	10.6	0.14	0.6	1.2 A M				
120629221458	120629	2215	24.72	43N18.94	13E18.81	11.43	0.7	40
99	17.3	0.26	0.8	2.0 B M				
120630000330	120630	0003	34.59	43N14.64	13E 1.93	10.76	-0.4	10
138	23.5	0.04	0.4	0.7 B M				
120630000331	120630	0004	53.03	42N45.57	13E 4.22	5.26	0.0	10
175	17.6	0.07	1.4	3.0 C M				
120630001722	120630	0017	32.22	43N26.69	13E40.34	6.10	0.7	14
240	48.1	0.07	1.0	4.9 C M				
120630002314	120630	0023	38.80	43N15.31	12E45.73	8.25	0.6	63
42	14.5	0.15	0.3	0.9 A M				
120630013114	120630	0131	42.45	43N31.40	12E30.73	8.90	-0.6	19
162	6.5	0.09	0.8	0.8 B M				

120630020914	120630	0209	46.70	43N31.21	12E30.89	8.56	-0.3	23
121	11.4	0.05	0.3	0.3 B M				
120630025210	120630	0252	40.78	43N19.61	12E22.12	17.47	0.1	25
112	6.9	0.04	0.2	0.3 B M				
120630033122	120630	0331	47.56	42N56.09	13E 0.03	9.66	0.2	28
73	13.3	0.14	0.5	1.0 A M				
120630040138	120630	0402	08.07	42N54.24	13E 4.09	8.04	1.5	67
40	9.9	0.20	0.4	1.0 B M				
120630040458	120630	0405	28.24	42N54.42	13E 5.15	8.20	0.4	22
68	8.5	0.06	0.3	0.5 A M				
120630040754	120630	0408	21.44	42N54.29	13E 4.52	8.39	1.3	62
40	9.3	0.16	0.3	0.8 B M				
120630041714	120630	0417	40.77	43N 3.61	12E58.86	11.26	0.1	16
86	18.6	0.15	0.6	1.5 B M				
120630050154	120630	0502	18.46	43N 2.63	13E 1.58	13.05	0.4	18
78	10.8	0.11	0.5	0.9 A M				
120630053810	120630	0538	36.14	43N25.89	12E27.09	3.97	-0.7	18
135	5.5	0.03	0.2	0.1 B M				
120630064322	120630	0643	35.01	43N23.72	12E30.60	4.11	-0.8	14
114	8.1	0.07	0.4	2.7 B M				
120630064323	120630	0643	53.75	43N 2.36	12E57.80	11.16	0.3	16
85	11.1	0.11	0.6	1.0 A M				
120630071626	120630	0716	53.68	42N54.45	13E 5.00	8.03	0.4	18
125	8.6	0.11	0.5	1.2 B M				
120630123650	120630	1237	18.34	43N 4.78	12E58.14	5.62	0.8	42
44	10.8	0.12	0.3	1.4 B M				
120630145122	120630	1451	47.61	43N31.79	12E30.16	9.76	-0.4	18
181	7.1	0.14	1.2	1.2 C M				
120630145123	120630	1451	53.06	42N54.42	13E 4.88	8.33	0.5	25
108	8.8	0.13	0.5	0.9 B M				
120630152010	120630	1520	36.59	42N29.07	13E21.44	11.33	0.7	17
244	25.4	0.15	1.2	1.4 C M				
120630153202	120630	1532	32.09	43N 1.09	13E 0.31	10.33	1.1	56
57	8.3	0.12	0.3	0.6 A M				
120630164354	120630	1643	26.36	42N42.21	12E37.90	429.94	0.0	21
227	37.7	0.24	26.0	99.0 D M				
120630173346	120630	1734	11.57	42N33.80	13E 9.13	8.91	0.8	25
175	17.1	0.18	0.8	1.7 C M				
120630190130	120630	1901	52.92	43N12.06	12E47.93	14.95	0.4	29
62	12.8	0.10	0.3	0.8 A M				
120630190131	120630	1902	45.56	43N 6.73	13E 0.85	11.19	0.8	36
49	10.3	0.13	0.4	0.8 A M				
120630190546	120630	1906	15.83	43N 6.73	13E 0.70	11.23	1.0	55
48	10.4	0.14	0.3	0.6 A M				
120630204434	120630	2045	06.65	42N51.02	12E56.73	7.09	0.5	23
96	17.5	0.11	0.4	2.7 B M				
120630211442	120630	2115	13.33	42N48.73	12E46.75	3.29	0.1	9
201	27.4	0.04	0.5	0.4 C M				
120630223002	120630	2230	29.03	42N35.01	13E 7.26	7.13	-0.1	10
215	18.4	0.05	0.6	1.0 C M				
120630233722	120630	2337	51.02	43N22.60	13E11.45	3.56	0.3	22
165	24.3	0.13	0.6	0.3 B M				
120630235250	120630	2353	21.14	43N22.76	12E30.67	3.53	-0.1	29
87	8.3	0.07	0.2	0.2 A M				

120630235634	120630	2357	03.93	43N22.52	13E11.96	4.00	0.3	18
231	24.9	0.04	0.4	0.2 C M				
120630235635	120630	2357	37.75	43N22.70	13E12.04	4.26	-0.0	11
237	24.9	0.02	0.3	0.2 C M				
120701002026	120701	0020	54.46	43N22.22	13E12.70	4.46	-0.2	8
307	25.5	0.07	1.3	0.9 C M				
120701032354	120701	0324	23.80	43N22.43	13E11.37	3.72	0.6	49
110	24.1	0.17	0.4	0.3 B M				
120701050738	120701	0508	04.07	43N22.34	13E11.71	3.91	0.2	16
176	24.4	0.07	0.7	0.4 B M				
120701085338	120701	0854	10.01	43N 9.06	12E35.28	3.72	0.3	16
146	13.5	0.13	1.2	1.0 C M				
120701100426	120701	1004	55.73	43N 1.25	13E 0.47	10.42	0.4	22
95	8.6	0.12	0.4	0.8 B M				
120701103338	120701	1034	06.05	43N15.33	12E46.37	6.68	0.3	18
143	13.6	0.05	0.2	0.5 B M				
120701105226	120701	1052	55.35	43N22.39	13E11.12	3.65	0.7	38
105	17.2	0.14	0.4	0.3 B M				
120701111034	120701	1111	07.55	43N22.53	13E11.80	4.18	0.6	20
223	18.0	0.05	0.4	0.3 C M				
120701120610	120701	1206	42.15	43N27.46	12E16.48	3.97	-0.6	14
114	10.3	0.10	0.6	0.7 B M				
120701123850	120701	1239	18.04	43N22.62	13E11.96	4.36	0.4	15
231	24.8	0.04	0.3	0.3 C M				
120701134554	120701	1346	16.97	43N48.51	12E47.96	13.61	0.4	11
282	25.5	0.14	3.0	3.0 C M				
120701134555	120701	1347	32.25	43N27.77	12E29.89	8.25	-0.6	9
149	7.9	0.04	0.6	0.6 B M				
120701171458	120701	1715	23.25	43N 1.07	13E 0.24	10.42	1.1	57
71	8.2	0.13	0.3	0.5 A M				
120701174906	120701	1749	30.64	42N59.24	13E 1.23	12.09	0.8	33
119	9.6	0.10	0.3	0.5 B M				
120701175154	120701	1752	23.16	42N42.90	13E15.80	10.26	0.6	18
122	11.1	0.17	1.2	1.6 B M				
120701181842	120701	1819	08.64	42N48.73	13E 7.08	6.34	0.2	10
181	12.5	0.06	0.7	0.6 C M				
120701193354	120701	1934	17.79	42N45.16	12E52.28	4.52	0.1	8
266	31.4	0.10	1.7	56.4 D M				
120701200346	120701	2004	13.86	42N36.61	13E11.01	10.49	0.4	18
150	20.2	0.18	0.9	2.3 C M				
120701203634	120701	2037	06.42	42N57.87	13E 2.87	8.99	0.2	17
126	12.5	0.08	0.4	0.7 B M				
120701210050	120701	2101	15.85	42N32.10	13E 7.46	15.26	0.4	10
269	23.4	0.09	1.8	2.1 C M				
120701220442	120701	2205	13.31	42N52.60	13E 0.78	4.29	-0.3	8
208	16.8	0.08	0.9	19.2 D M				
120701220810	120701	2207	29.14	43N49.91	19E 9.41	91.38	0.0	49
342	84.0	1.28	99.0	99.0 D M				
120701221058	120701	2211	20.20	43N17.62	12E44.44	10.90	-0.0	12
89	16.2	0.05	0.3	0.5 A M				
120701223122	120701	2231	47.64	42N52.31	12E56.56	6.57	-0.3	10
202	20.6	0.06	0.6	3.1 C M				
120701225658	120701	2257	26.48	42N54.32	13E 3.22	7.85	0.1	12
164	11.1	0.08	0.6	1.2 B M				

120701231538	120701	2316	00.38	43N25.62	12E45.63	12.22	-0.1	20
140	18.0	0.13	0.8	1.0 B M				
120701231539	120701	2316	30.71	43N24.68	12E44.46	10.62	-0.5	8
259	21.7	0.06	1.7	1.7 C M				
120701232058	120701	2321	26.00	42N47.65	13E 8.73	8.69	0.0	10
145	12.5	0.04	0.4	0.6 B M				
120702004122	120702	0041	52.65	42N51.31	13E13.52	3.58	0.3	20
133	10.8	0.08	0.3	0.4 B M				
120702005010	120702	0050	32.11	43N22.22	12E49.97	10.89	0.1	33
57	15.5	0.12	0.3	0.8 A M				
120702010322	120702	0103	50.60	43N10.01	13E 0.18	11.03	0.0	23
83	18.4	0.12	0.4	1.1 B M				
120702010730	120702	0107	57.94	43N10.04	13E 0.09	12.10	1.2	75
41	6.1	0.11	0.2	0.4 A M				
120702011410	120702	0114	48.00	43N22.24	12E49.89	10.56	0.7	49
57	15.1	0.12	0.3	0.7 A M				
120702011514	120702	0115	42.55	43N 9.98	13E 0.09	11.52	0.6	40
42	11.8	0.12	0.3	0.7 A M				
120702013314	120702	0133	45.55	43N22.17	12E49.96	10.73	0.3	45
57	15.4	0.13	0.3	0.8 A M				
120702015202	120702	0152	28.92	42N57.45	12E59.56	8.98	-0.1	11
145	11.7	0.06	0.4	0.9 B M				
120702020218	120702	0202	44.00	43N11.49	12E48.61	15.72	0.3	33
57	13.6	0.16	0.4	1.1 B M				
120702022354	120702	0224	15.54	42N31.35	12E40.05	12.64	0.7	6
272	44.1	0.06	2.6	1.9 D M				
120702024250	120702	0243	14.99	42N47.07	12E43.65	5.00	0.3	15
177	28.4	0.10	0.7	4.4 C M				
120702030122	120702	0301	51.54	43N10.16	13E 0.33	10.88	0.3	21
85	18.4	0.07	0.3	0.8 A M				
120702032322	120702	0323	51.71	43N10.06	13E 0.22	11.78	0.5	31
83	16.1	0.10	0.3	0.6 A M				
120702081106	120702	0811	32.92	43N28.38	12E27.67	3.90	-0.6	8
116	7.1	0.05	0.9	0.5 B M				
120702082602	120702	0826	38.93	43N25.96	12E29.32	4.98	-0.4	12
161	7.3	0.02	0.2	0.5 B M				
120702085154	120702	0852	18.55	42N29.78	13E19.49	13.85	0.9	9
269	26.9	0.07	1.3	1.2 C M				
120702152458	120702	1525	32.38	42N42.36	13E29.24	18.67	1.5	22
138	17.4	0.18	1.1	1.7 C M				
120702174546	120702	1746	09.32	42N34.55	13E27.96	14.33	0.5	9
161	12.5	0.02	0.2	0.3 B M				
120702195402	120702	1954	25.40	42N53.75	12E59.72	8.89	0.1	12
175	14.2	0.08	0.6	1.2 B M				
120702211242	120702	2113	11.26	42N52.56	12E53.56	7.31	0.0	6
259	23.9	0.05	1.5	4.4 C M				
120702211434	120702	2115	01.61	43N51.99	12E43.63	30.58	1.5	70
118	24.0	0.26	0.9	1.3 B M				
120702211658	120702	2117	28.12	42N56.21	13E 4.18	4.10	-0.4	8
168	11.2	0.10	1.4	2.6 C M				
120702212906	120702	2129	35.18	42N51.89	12E52.06	5.58	-0.1	8
219	26.1	0.11	2.3	18.3 D M				
120702220850	120702	2209	20.67	42N52.51	12E52.73	7.75	-0.1	8
212	24.7	0.14	2.1	7.3 D M				

120702221754	120702	2218	24.20	42N36.16	13E 5.42	7.60	0.5	15
254	25.2	0.15	1.8	4.1	C M			
120702222314	120702	2223	41.20	43N16.79	12E34.22	7.94	0.2	25
79	12.2	0.10	0.4	0.8	A M			
120702223426	120702	2234	53.43	42N48.95	12E29.82	3.72	0.8	27
125	23.9	0.08	0.2	0.3	B M			
120702225602	120702	2256	25.93	42N59.51	12E38.79	5.45	0.1	11
163	21.8	0.03	0.2	0.5	B M			
120702225754	120702	2258	18.60	42N48.68	12E55.76	5.98	0.6	31
86	19.9	0.11	0.3	3.6	C M			
120702230042	120702	2301	19.60	43N24.67	12E26.67	5.42	-0.6	10
146	7.8	0.08	1.1	1.9	C M			
120702230043	120702	2302	07.84	42N36.65	13E 5.32	6.44	0.4	14
155	24.6	0.11	0.7	5.3	C M			
120702231722	120702	2317	53.36	42N51.06	13E 0.13	4.92	0.4	10
233	18.5	0.03	0.3	1.7	C M			
120702235130	120702	2352	03.55	42N48.76	12E55.75	7.04	0.8	31
85	19.3	0.12	0.3	2.6	C M			
120703003842	120703	0039	05.28	42N38.18	12E34.16	4.19	0.6	14
146	18.6	0.16	1.6	2.5	C M			
120703005914	120703	0059	41.75	43N23.51	12E38.73	7.88	-0.1	18
156	15.4	0.09	0.5	1.2	B M			
120703011826	120703	0118	48.92	43N52.04	12E 0.35	4.76	0.8	17
230	34.1	0.32	3.3	82.7	D M			
120703015850	120703	0159	22.71	43N13.79	12E44.26	0.00	0.2	6
262	28.4	0.16	5.8	4.6	D M			
120703034354	120703	0344	19.45	43N 0.71	12E50.90	7.83	-0.0	9
150	19.7	0.06	0.8	0.9	B M			
120703052058	120703	0521	23.25	43N 2.31	13E15.26	21.22	0.8	16
92	13.6	0.11	0.8	1.1	B M			
120703052059	120703	0522	12.13	43N31.88	12E 8.39	3.55	-0.0	12
221	10.3	0.09	0.8	0.5	C M			
120703075730	120703	0758	01.62	43N24.29	12E29.30	4.43	-0.6	19
92	7.1	0.06	0.3	1.0	B M			
120703112906	120703	1129	34.01	42N46.32	13E 6.14	5.22	0.4	13
202	15.8	0.10	1.0	1.6	C M			
120703115154	120703	1152	23.65	42N56.01	12E58.95	8.03	0.6	14
159	14.3	0.09	0.5	1.0	B M			
120703150450	120703	1505	21.96	43N35.55	12E20.53	2.08	0.3	15
101	12.1	0.15	0.5	1.4	B M			
120703210410	120703	2104	31.19	42N51.54	12E45.00	5.15	0.2	12
131	21.7	0.07	0.5	0.8	B M			
120703215810	120703	2158	42.61	43N13.47	12E37.23	8.72	0.4	41
111	13.8	0.11	0.3	0.6	B M			
120703215946	120703	2200	12.27	42N50.39	13E 9.31	11.05	0.2	14
104	13.7	0.13	1.2	1.3	B M			
120703223954	120703	2240	23.91	42N57.27	13E 6.77	10.64	0.7	35
100	9.3	0.19	0.5	1.0	B M			
120703224426	120703	2244	55.55	42N57.78	13E 7.70	10.90	1.0	48
64	8.8	0.25	0.5	1.2	B M			
120704000730	120704	0007	59.74	43N 2.95	12E55.12	8.72	0.5	24
58	14.4	0.06	0.2	0.6	A M			
120704015138	120704	0152	00.21	42N35.25	13E15.14	12.64	0.9	27
155	17.3	0.20	0.9	1.5	C M			

120704015139	120704	0152	36.45	42N35.29	13E15.12	13.16	1.2	33
154	17.2	0.20	0.8	1.3 C M				
120704025754	120704	0258	24.24	43N29.56	12E25.65	3.79	-0.8	10
144	9.8	0.06	0.5	0.3 B M				
120704033610	120704	0336	34.61	42N51.35	12E45.10	5.52	0.6	19
147	20.7	0.12	0.5	1.1 B M				
120704064554	120704	0646	20.97	43N 7.54	12E52.87	4.84	0.6	14
136	15.1	0.03	0.1	0.9 B M				
120704103714	120704	1037	45.71	42N58.91	13E12.78	1.98	-0.2	6
197	12.2	0.06	1.2	7.4 D M				
120704132754	120704	1327	39.74	39N53.65	14E 1.41	90.35	0.0	36
336	9.3	0.40	99.0	72.2 D M				
120704153402	120704	1534	30.02	42N57.76	12E43.75	3.72	0.7	22
111	15.1	0.14	0.4	1.3 B M				
120704191450	120704	1915	10.84	42N40.26	12E50.56	4.15	0.6	17
117	24.2	0.19	1.3	99.0 C M				
120704223042	120704	2231	09.45	43N 4.06	13E22.24	16.60	0.3	21
178	22.8	0.09	0.5	0.7 B M				
120704230818	120704	2308	45.64	43N32.34	12E39.41	13.49	0.0	16
118	11.3	0.06	0.4	0.6 B M				
120704234754	120704	2348	20.30	43N30.90	12E31.83	10.30	-0.6	12
141	7.1	0.09	1.3	1.0 C M				
120705002458	120705	0025	25.82	43N45.62	11E53.03	4.28	1.3	49
126	16.6	0.09	0.4	7.0 C M				
120705015322	120705	0153	50.57	42N50.42	12E58.90	6.48	0.1	11
173	19.3	0.05	0.6	1.8 B M				
120705015946	120705	0200	14.54	42N51.90	13E10.34	10.20	0.2	16
112	14.4	0.19	1.5	1.6 B M				
120705021410	120705	0215	28.05	42N50.08	12E56.26	1.43	0.2	8
225	25.5	0.01	0.2	0.1 C M				
120705035938	120705	0359	57.56	42N47.19	13E29.73	15.00	0.6	22
161	21.7	0.15	0.8	1.8 B M				
120705063026	120705	0630	50.53	42N29.09	13E12.32	8.25	1.1	17
215	26.4	0.18	1.4	5.8 D M				
120705133426	120705	1334	51.12	43N45.20	12E11.95	17.47	0.8	27
143	24.9	0.32	1.2	2.2 C M				
120705152410	120705	1524	40.95	42N57.66	13E 2.77	7.09	0.2	10
220	12.5	0.07	1.0	0.9 C M				
120705182818	120705	1828	49.64	43N26.65	12E38.46	10.52	0.3	38
64	10.7	0.14	0.4	1.0 A M				
120705192930	120705	1930	02.56	42N39.18	13E16.10	9.32	0.6	16
115	13.5	0.22	1.0	2.4 B M				
120705202018	120705	2020	46.19	42N32.55	13E10.49	7.99	0.5	17
185	19.3	0.14	0.9	2.7 C M				
120705202706	120705	2027	31.52	42N33.19	13E10.01	8.36	0.7	17
217	18.4	0.06	0.4	0.9 C M				
120705212210	120705	2122	38.51	43N25.44	12E34.08	7.91	-0.2	28
116	11.0	0.12	0.5	1.2 B M				
120705213658	120705	2137	28.31	42N53.30	12E58.76	6.10	-0.0	10
216	17.3	0.03	0.3	1.6 C M				
120705221658	120705	2217	27.13	42N32.52	13E10.65	7.68	0.0	16
185	19.0	0.24	1.5	5.3 D M				
120705223226	120705	2232	51.23	43N27.54	12E23.69	7.05	-0.3	6
242	22.6	0.02	1.5	1.7 C M				

120705223930	120705	2239	57.13	42N27.78	13E 5.56	10.22	0.5	17
272	27.3	0.16	1.4	2.8 C M				
120705225010	120705	2250	36.89	42N53.39	12E58.91	6.65	-0.0	7
214	18.4	0.02	0.3	1.2 C M				
120705225138	120705	2252	03.80	43N26.98	12E35.36	7.41	-0.2	8
279	17.9	0.02	0.3	0.6 C M				
120705230818	120705	2308	41.60	42N53.02	12E58.62	7.20	0.1	13
134	14.7	0.06	0.4	1.3 B M				
120706010546	120706	0106	10.21	43N10.42	12E58.93	16.95	0.5	25
51	13.2	0.08	0.3	0.6 A M				
120706013810	120706	0138	40.42	43N 0.57	12E57.13	11.66	0.4	24
100	11.4	0.15	0.5	1.0 B M				
120706014210	120706	0142	31.74	42N52.66	12E55.27	8.85	-0.3	7
203	22.2	0.03	0.6	1.3 C M				
120706015658	120706	0157	25.95	43N24.60	12E29.59	4.63	0.1	18
96	23.4	0.19	1.1	31.3 C M				
120706020738	120706	0208	06.99	42N40.02	13E 6.90	7.20	-0.2	8
139	18.5	0.07	0.6	1.8 B M				
120706022602	120706	0226	35.86	43N26.04	12E32.39	4.31	0.2	20
103	19.6	0.16	0.7	25.5 C M				
120706023138	120706	0231	18.26	41N40.60	17E32.00	30.07	0.0	25
346	54.3	0.44	99.0	99.0 D M				
120706024706	120706	0245	45.73	44N32.21	14E55.56	856.47	0.0	49
297	89.5	0.58	97.9	99.0 D M				
120706030138	120706	0302	04.37	42N59.81	12E59.28	10.77	0.3	22
119	9.2	0.12	0.5	0.8 B M				
120706030346	120706	0304	16.50	42N59.42	12E59.65	9.71	-0.1	8
134	20.0	0.03	0.4	0.8 B M				
120706030347	120706	0304	24.88	42N59.48	12E59.67	9.51	-0.2	8
135	20.1	0.05	0.5	1.1 B M				
120706030802	120706	0308	30.41	43N10.37	12E58.92	16.18	0.8	28
52	13.2	0.10	0.3	0.7 A M				
120706031018	120706	0310	42.61	43N 0.17	12E59.48	9.69	0.0	7
207	19.1	0.04	0.7	1.0 C M				
120706034250	120706	0343	20.39	42N51.85	13E 7.90	6.25	0.2	11
147	16.3	0.07	1.0	0.7 C M				
120706043954	120706	0440	18.34	43N15.83	12E40.20	3.13	0.7	24
95	24.6	0.08	0.3	0.3 B M				
120706080322	120706	0803	56.11	43N 6.96	12E19.01	0.00	0.5	7
332	24.6	0.17	99.0	71.0 D M				
120706090818	120706	0908	36.12	42N51.20	13E 7.88	6.60	0.8	33
63	13.8	0.21	0.6	1.3 B M				
120706101938	120706	1020	04.49	42N33.77	13E 2.15	9.37	1.1	14
202	22.2	0.06	0.6	0.5 C M				
120706120418	120706	1204	44.92	43N 5.59	13E 1.45	10.90	0.3	14
80	14.7	0.10	0.4	1.2 A M				
120706125130	120706	1251	50.78	42N54.14	13E29.80	17.78	1.1	20
126	19.5	0.08	0.5	0.9 B M				
120706150538	120706	1506	03.34	42N47.80	12E53.71	4.81	0.5	12
174	24.6	0.13	1.1	26.2 C M				
120706153338	120706	1534	09.98	42N39.29	13E 7.46	8.71	0.6	11
131	17.5	0.12	0.8	1.8 B M				
120706155922	120706	1559	50.59	43N 2.40	12E56.49	10.76	0.8	34
47	12.4	0.12	0.3	0.7 A M				

120706173122	120706	1731	52.18	42N39.52	13E17.56	7.98	0.6	15
108	14.4	0.18	1.0	1.7	B	M		
120706174058	120706	1741	23.20	42N48.18	12E53.37	7.28	0.3	8
284	30.6	0.03	0.7	2.6	C	M		
120706183802	120706	1838	31.08	43N18.65	12E33.55	3.74	0.7	50
44	12.3	0.12	0.2	0.3	B	M		
120706200002	120706	2000	30.57	42N31.82	12E41.68	9.64	0.6	14
239	29.5	0.13	1.2	1.6	C	M		
120706221122	120706	2211	48.73	42N25.66	13E14.17	11.40	0.9	24
239	25.3	0.11	0.7	1.7	C	M		
120706224106	120706	2241	34.35	42N56.72	12E58.02	9.53	-0.3	8
157	17.3	0.17	2.1	4.2	C	M		
120706231658	120706	2317	23.62	42N56.82	12E57.60	10.87	-0.1	10
158	17.8	0.14	1.6	2.6	C	M		
120707002426	120707	0024	33.42	43N11.18	12E45.52	9.44	-0.1	13
85	16.6	0.11	0.7	1.8	A	M		
120707021626	120707	0216	51.18	43N19.33	12E42.39	8.92	0.1	30
154	16.2	0.11	0.4	1.4	B	M		
120707021627	120707	0217	35.27	43N12.05	12E49.27	2.81	1.0	63
46	11.5	0.07	0.1	0.2	B	M		
120707030354	120707	0304	24.70	42N36.51	13E16.24	10.02	0.2	13
143	18.3	0.19	1.2	2.1	C	M		
120707060434	120707	0604	59.35	43N29.25	12E25.53	6.98	-0.5	16
139	9.6	0.07	0.4	0.6	B	M		
120707070226	120707	0702	45.62	42N29.52	13E13.23	9.50	0.2	10
237	19.3	0.16	2.0	5.0	C	M		
120707090522	120707	0905	49.41	42N32.16	13E12.36	9.25	0.2	9
209	16.7	0.14	2.3	4.3	C	M		
120707091434	120707	0914	55.38	43N39.62	12E15.71	3.87	0.2	28
202	16.8	0.09	0.5	0.3	C	M		
120707100314	120707	1003	42.65	43N39.45	12E16.64	3.53	0.2	19
223	24.4	0.12	0.8	0.5	C	M		
120707103610	120707	1036	43.38	43N39.65	12E15.82	3.92	0.7	39
195	16.9	0.12	0.6	0.4	C	M		
120707114730	120707	1148	00.37	42N38.56	13E10.83	4.86	1.0	14
153	12.8	0.05	0.3	3.4	C	M		
120707130002	120707	1259	45.91	42N13.04	17E55.93	29.21	0.0	60
341	59.2	0.36	99.0	99.0	D	M		
120707182922	120707	1829	50.23	42N33.07	13E13.44	8.85	0.3	7
245	19.8	0.05	1.2	2.0	C	M		
120707222050	120707	2221	24.14	42N44.06	13E 1.74	6.92	0.6	31
55	14.6	0.15	0.5	2.0	B	M		
120707224314	120707	2243	38.57	43N19.47	13E16.39	18.44	0.9	51
202	14.0	0.18	0.8	0.8	C	M		
120707234450	120707	2345	15.22	43N 5.29	13E19.62	19.76	0.4	15
195	15.5	0.05	0.4	0.6	C	M		
120707235626	120707	2356	51.44	42N45.54	12E44.10	9.48	0.1	12
166	30.4	0.20	1.4	4.1	C	M		
120708001938	120708	0020	09.49	43N30.40	12E36.67	6.63	-0.4	15
135	9.3	0.16	0.9	1.8	C	M		
120708004330	120708	0044	00.05	43N 7.19	13E 3.25	12.27	-0.1	10
91	17.6	0.05	0.3	0.8	B	M		
120708010106	120708	0101	34.07	42N59.09	13E23.48	16.84	0.6	19
100	12.4	0.08	0.4	0.7	B	M		

120708014802	120708 0148	27.13	43N	8.21	13E11.35	14.33	0.1	12
124	14.5 0.15	1.1	2.0	B M				
120708015754	120708 0158	21.96	43N	29.14	12E22.34	5.38	-0.2	34
81	9.9 0.13	0.3	1.1	A M				
120708022706	120708 0227	33.25	43N	27.30	12E18.01	3.58	-0.8	31
90	8.7 0.12	0.4	0.4	B M				
120708024002	120708 0240	25.32	42N	49.38	12E55.89	4.50	-0.1	12
158	20.5 0.13	1.3	35.8	C M				
120708025042	120708 0251	09.41	43N	28.78	12E21.98	4.44	-0.8	16
160	9.4 0.08	0.4	1.1	B M				
120708025946	120708 0300	13.71	42N	52.21	13E 5.48	8.27	-0.1	11
171	17.4 0.07	0.6	0.7	B M				
120708030322	120708 0303	54.33	42N	47.15	13E10.71	8.97	0.6	35
63	9.6 0.21	0.6	1.3	B M				
120708030954	120708 0310	31.30	42N	53.16	12E59.02	8.22	0.7	36
83	14.7 0.16	0.4	1.5	B M				
120708033226	120708 0333	00.60	43N	24.50	12E33.04	5.85	0.6	59
41	11.0 0.08	0.2	0.6	A M				
120708033946	120708 0340	19.99	43N	28.85	12E21.98	4.16	-0.3	20
162	9.5 0.09	0.4	1.3	B M				
120708033947	120708 0340	47.48	43N	24.42	12E32.90	6.33	0.1	53
41	9.6 0.13	0.3	0.8	A M				
120708035418	120708 0354	43.11	42N	59.15	12E50.63	8.78	0.2	22
65	16.4 0.15	0.6	1.3	B M				
120708035419	120708 0355	54.56	42N	58.44	12E50.37	8.18	-0.1	11
173	21.4 0.10	0.9	1.9	B M				
120708040210	120708 0402	36.84	42N	59.17	12E50.79	9.41	0.1	14
100	20.4 0.13	0.8	1.3	B M				
120708040211	120708 0403	32.22	42N	58.87	12E50.54	9.21	-0.0	9
168	27.6 0.09	1.1	1.8	B M				
120708060658	120708 0607	28.56	43N	19.42	12E21.91	17.81	0.4	36
108	7.3 0.11	0.5	0.6	B M				
120708072130	120708 0721	57.53	43N	2.44	12E58.50	12.06	1.5	85
52	10.6 0.14	0.3	0.6	A M				
120708084802	120708 0848	31.75	42N	54.73	13E 6.79	3.58	0.6	21
75	8.7 0.13	0.5	0.5	B M				
120708094722	120708 0947	51.18	43N	19.20	13E18.09	17.11	0.8	15
252	19.1 0.05	0.7	0.7	C M				
120708103138	120708 1032	02.98	42N	32.14	13E16.39	11.93	0.6	10
221	26.4 0.24	3.0	4.9	D M				
120708104834	120708 1049	00.54	42N	59.78	12E51.65	7.40	0.6	21
67	17.3 0.10	0.4	0.8	A M				
120708110002	120708 1100	33.64	43N	0.03	12E51.25	7.07	0.3	11
130	16.6 0.14	1.1	1.7	B M				
120708114538	120708 1145	59.17	42N	59.61	12E51.17	7.26	0.9	40
75	16.4 0.18	0.5	1.2	B M				
120708130314	120708 1303	36.37	42N	49.94	12E53.07	8.61	0.5	19
140	19.2 0.14	0.7	3.3	C M				
120708131418	120708 1314	48.50	43N	3.79	12E52.23	7.38	0.9	54
52	14.8 0.14	0.3	1.1	A M				
120708134450	120708 1345	20.74	43N	18.61	12E33.56	3.96	0.9	50
53	12.4 0.10	0.2	0.2	B M				
120708140322	120708 1403	50.18	43N	3.28	12E52.40	8.61	0.3	14
110	17.6 0.11	0.7	1.5	B M				

120708190746	120708	1908	18.82	43N	1.81	12E58.52	11.23	0.2	9
92	24.6	0.09	0.7	1.3	B M				
120708191602	120708	1916	33.85	42N57.30		13E 2.54	9.28	0.4	17
131	12.5	0.09	0.4	0.9	B M				
120708192138	120708	1922	08.22	42N57.02		13E 2.31	7.34	0.1	9
134	13.0	0.06	0.6	1.9	B M				
120708195202	120708	1952	28.16	42N59.57		13E 2.58	8.92	-0.0	9
120	15.0	0.05	0.4	0.9	B M				
120708195538	120708	1956	08.79	42N56.17		12E42.48	5.77	0.4	19
75	17.8	0.07	0.2	1.0	B M				
120708203722	120708	2037	49.31	42N48.12		12E57.20	5.43	0.1	8
221	23.2	0.07	2.6	15.1	D M				
120708213442	120708	2135	09.87	43N25.76		12E27.27	3.86	-0.7	17
140	5.5	0.03	0.2	0.2	B M				
120708230218	120708	2302	50.26	43N 5.08		13E 0.08	9.58	0.0	14
102	16.6	0.13	0.6	1.6	B M				
120708231826	120708	2318	55.40	43N 5.24		13E 0.40	9.77	-0.1	10
147	19.4	0.09	0.8	1.4	B M				
120708234106	120708	2341	34.16	43N24.46		12E46.06	11.14	0.7	46
88	12.7	0.10	0.2	0.5	A M				
120709000202	120709	0002	21.10	43N 7.45		13E24.69	19.60	0.4	10
225	16.5	0.06	0.8	0.8	C M				
120709001442	120709	0015	11.58	42N51.04		13E 3.82	7.02	0.0	10
181	16.0	0.09	1.3	1.6	C M				
120709005154	120709	0052	15.97	43N26.91		12E38.67	11.15	-0.4	12
119	10.7	0.12	0.8	1.8	B M				
120709010618	120709	0106	49.45	43N29.54		12E25.39	4.27	-0.6	17
103	10.1	0.04	0.2	0.4	B M				
120709011218	120709	0112	41.46	42N58.56		12E31.50	2.43	0.4	28
89	25.0	0.14	0.3	0.5	B M				
120709013354	120709	0134	14.29	43N 7.58		13E24.64	18.44	0.3	10
276	28.2	0.09	1.3	1.4	C M				
120709020138	120709	0202	08.75	43N39.61		12E15.49	4.03	0.1	29
231	16.8	0.06	0.4	0.4	C M				
120709023258	120709	0233	20.76	43N36.19		12E37.39	15.60	0.2	15
96	11.4	0.10	0.7	1.0	B M				
120709025330	120709	0253	56.62	43N 1.01		12E52.37	3.43	-0.2	8
179	26.3	0.06	0.9	0.4	C M				
120709031610	120709	0316	37.85	42N51.43		13E 3.59	5.68	0.0	7
183	20.0	0.03	0.6	1.0	C M				
120709032114	120709	0321	42.89	43N28.85		12E25.70	6.10	-0.8	12
203	8.9	0.04	0.6	0.4	C M				
120709033026	120709	0330	44.75	43N28.89		12E25.43	5.58	-1.1	12
209	10.7	0.10	1.4	0.9	C M				
120709033714	120709	0337	44.91	43N36.60		12E37.82	16.09	0.5	24
100	11.4	0.07	0.3	0.5	B M				
120709034026	120709	0340	52.01	43N36.35		12E37.89	15.94	0.2	20
98	14.8	0.14	0.8	1.3	B M				
120709034650	120709	0347	21.26	43N28.67		12E25.83	5.88	-0.6	19
92	8.7	0.07	0.4	0.4	B M				
120709042154	120709	0422	25.34	42N51.11		13E 3.64	6.92	1.1	33
79	12.4	0.11	0.4	0.8	A M				
120709050538	120709	0506	03.15	42N47.86		13E 4.83	8.78	0.7	21
82	15.4	0.08	0.4	0.7	A M				

120709053842	120709	0539	12.92	42N53.74	12E51.55	7.76	1.0	32
58	17.2	0.13	0.3	1.6	B	M		
120709061938	120709	0620	04.61	42N51.18	13E	3.48	6.56	0.4 14
140	12.5	0.11	0.7	1.5	B	M		
120709061939	120709	0620	59.53	42N35.47	13E	9.91	8.45	0.4 13
170	14.6	0.16	1.1	2.8	C	M		
120709073130	120709	0731	46.24	43N29.71	13E	1.01	130.00	0.0 40
180	25.6	0.60	6.6	23.0	D	M		
120709074306	120709	0743	33.76	42N45.07	13E	6.05	7.95	0.5 18
153	16.0	0.05	0.3	0.5	B	M		
120709080050	120709	0801	12.68	42N49.32	13E	14.42	12.05	0.5 23
132	10.8	0.17	0.9	1.3	B	M		
120709080418	120709	0804	54.73	43N39.57	12E	15.89	3.96	0.7 38
163	16.7	0.14	0.6	0.4	B	M		
120709084658	120709	0847	25.50	42N51.41	13E	3.46	5.82	0.5 12
140	12.3	0.04	0.3	0.8	B	M		
120709085242	120709	0853	07.38	42N51.48	13E	3.67	5.79	0.2 13
200	12.0	0.06	0.5	1.0	C	M		
120709093034	120709	0931	04.69	43N11.88	12E	20.60	0.00	0.6 8
217	16.3	0.19	29.6	64.8	D	M		
120709122154	120709	1222	19.98	42N36.93	13E	7.31	2.32	0.8 11
173	17.6	0.07	0.6	0.7	B	M		
120709130442	120709	1305	11.02	42N51.26	13E	3.34	6.37	0.5 13
141	20.4	0.09	0.6	1.4	B	M		
120709135746	120709	1357	19.90	41N22.58	17E	57.10	30.50	0.0 43
343	97.8	0.45	99.0	99.0	D	M		
120709143346	120709	1434	16.23	43N38.57	12E	14.96	8.24	0.8 23
110	22.3	0.15	0.7	3.1	B	M		
120709145522	120709	1455	50.23	42N42.19	13E	36.16	15.34	1.3 23
164	24.4	0.17	0.9	1.7	C	M		
120709151146	120709	1512	11.98	42N50.36	13E	9.73	7.61	0.5 14
109	13.2	0.08	0.6	0.8	B	M		
120709154914	120709	1549	47.92	43N39.57	12E	15.87	3.85	0.7 23
242	16.7	0.08	0.8	0.5	C	M		
120709203546	120709	2036	06.23	42N42.46	13E	37.16	15.39	0.6 14
238	25.7	0.09	0.9	1.3	C	M		
120709211426	120709	2114	53.43	42N54.17	13E	2.90	8.03	-0.0 12
151	15.2	0.16	1.4	2.2	C	M		
120709224442	120709	2245	03.47	42N45.59	13E	25.19	17.25	0.2 16
128	21.4	0.16	1.1	1.9	B	M		
120709231946	120709	2320	11.42	43N16.22	12E	44.91	9.91	0.1 22
100	15.7	0.13	0.5	1.0	B	M		
120710000546	120710	0006	07.86	43N15.44	13E	18.88	21.44	0.7 35
135	15.7	0.17	0.7	1.1	C	M		
120710000547	120710	0007	34.13	42N46.78	13E	13.68	3.60	-0.4 8
206	15.1	0.03	1.1	1.4	C	M		
120710001242	120710	0013	16.58	42N53.08	12E	59.12	7.69	0.5 27
132	14.9	0.10	0.4	1.2	B	M		
120710003426	120710	0035	01.19	42N52.93	13E	16.78	3.20	1.7 89
86	14.6	0.19	0.3	0.4	B	M		
120710004426	120710	0044	59.30	42N52.80	13E	15.94	3.34	0.6 33
56	13.4	0.25	0.6	0.9	B	M		
120710004427	120710	0045	22.94	43N20.51	13E	3.31	2.23	-0.2 6
246	13.4	0.02	0.6	0.6	C	M		

120710005330	120710	0053	59.63	43N23.60	12E39.98	10.53	-0.0	34
62	13.2	0.09	0.2	0.7 A M				
120710005522	120710	0055	51.93	43N 1.52	13E10.24	3.25	-0.3	13
140	12.6	0.08	0.7	0.8 B M				
120710005706	120710	0057	37.84	42N55.18	13E 0.67	7.82	1.0	56
45	12.8	0.20	0.4	1.2 B M				
120710020122	120710	0201	44.89	43N13.73	13E 8.13	11.26	0.1	20
73	11.5	0.05	0.2	0.4 A M				
120710030426	120710	0304	51.37	42N53.90	13E 5.55	8.26	-0.1	13
142	8.2	0.05	0.3	0.6 B M				
120710030427	120710	0306	05.97	43N25.94	12E28.34	5.30	-0.9	16
150	6.1	0.02	0.2	0.4 B M				
120710032834	120710	0329	01.20	42N44.53	13E 5.98	3.06	0.1	20
115	16.2	0.15	0.7	0.5 B M				
120710033954	120710	0340	28.74	42N47.48	13E 0.18	3.77	0.9	18
96	19.4	0.04	0.2	0.4 B M				
120710063330	120710	0633	58.16	43N25.85	12E42.25	11.92	0.4	38
73	12.9	0.14	0.4	0.9 A M				
120710091346	120710	0914	09.28	43N18.67	12E33.08	3.56	0.2	24
121	11.7	0.08	0.3	0.3 B M				
120710105754	120710	1058	17.60	43N11.51	13E 5.10	12.78	0.1	13
198	14.8	0.05	0.4	0.6 C M				
120710154738	120710	1548	14.31	42N57.75	13E12.32	6.40	0.1	12
149	12.7	0.11	0.8	1.6 B M				
120710165610	120710	1656	47.16	43N 4.04	12E58.12	11.39	1.5	79
43	10.2	0.14	0.2	0.5 A M				
120710170706	120710	1707	35.35	43N 4.10	12E58.36	11.08	0.6	29
62	10.0	0.13	0.4	0.9 A M				
120710171922	120710	1719	51.53	42N57.41	13E 2.42	9.17	0.8	27
107	12.3	0.09	0.3	0.5 B M				
120710191618	120710	1916	44.30	42N45.87	12E46.90	7.36	0.6	22
94	23.8	0.08	0.3	2.0 B M				
120710195042	120710	1951	10.17	42N52.49	13E 2.47	6.96	-0.1	12
195	12.9	0.05	0.4	1.1 C M				
120710200954	120710	2010	14.52	43N 4.54	12E58.30	9.56	0.3	11
131	10.4	0.04	0.3	0.8 B M				
120710201626	120710	2016	53.24	42N38.57	13E10.79	5.79	-0.2	11
153	12.8	0.09	0.5	2.7 C M				
120710201627	120710	2017	02.37	42N38.41	13E10.96	7.48	0.4	14
129	12.6	0.11	0.6	1.9 B M				
120710203826	120710	2038	45.81	42N20.64	13E 7.76	9.83	0.9	11
298	36.0	0.04	0.5	0.7 C M				
120710205330	120710	2053	55.63	42N48.41	13E 1.30	4.05	-0.1	8
196	22.7	0.07	1.1	48.0 D M				
120710205331	120710	2054	22.12	43N 7.66	13E 0.76	8.98	-0.2	7
172	16.1	0.02	0.3	1.1 B M				
120710210250	120710	2103	19.72	43N 2.14	13E 4.97	9.23	0.8	44
62	11.7	0.11	0.3	0.5 A M				
120710210738	120710	2108	08.49	43N 1.87	13E 4.87	9.26	0.5	22
90	12.1	0.13	0.5	0.8 A M				
120710213850	120710	2139	12.75	42N41.09	13E 5.60	4.83	-0.0	8
154	20.7	0.04	0.5	5.6 C M				
120710214058	120710	2141	31.75	43N18.62	12E33.38	3.87	0.1	28
85	12.1	0.07	0.2	0.2 B M				

120710221218	120710	2212	44.69	43N39.68	12E16.13	3.97	0.1	31
171	17.0	0.17	0.8	0.5 C M				
120710234602	120710	2346	27.57	42N35.13	13E14.75	10.84	-0.1	12
164	17.0	0.12	0.9	1.6 C M				
120710235106	120710	2351	31.43	42N24.21	12E52.99	12.46	0.8	12
294	40.6	0.03	0.3	0.6 C M				
120711003922	120711	0039	53.04	42N35.10	13E18.55	12.11	0.9	29
146	20.5	0.19	0.8	1.2 C M				
120711011018	120711	0110	47.77	42N35.77	13E10.46	9.00	0.3	16
158	13.9	0.09	0.6	1.3 B M				
120711011450	120711	0115	20.15	43N39.69	12E15.74	3.98	0.5	42
154	14.4	0.15	0.6	0.4 B M				
120711012530	120711	0125	56.75	43N 5.89	13E 6.17	8.62	-0.1	17
81	19.2	0.14	0.7	1.4 A M				
120711012531	120711	0126	54.78	42N51.87	12E36.66	7.35	-0.1	11
165	28.6	0.13	1.2	3.0 C M				
120711033906	120711	0339	31.27	42N49.44	12E55.46	4.62	0.3	20
71	21.0	0.14	0.6	18.5 C M				
120711050642	120711	0507	11.23	42N53.76	12E57.38	2.73	0.3	19
84	14.7	0.15	0.5	0.7 B M				
120711074122	120711	0741	46.09	42N47.37	12E59.74	4.09	0.5	14
203	19.7	0.09	0.8	41.6 D M				
120711111114	120711	1111	40.96	42N30.48	13E 9.71	11.95	0.8	16
202	20.6	0.16	1.5	2.1 C M				
120711111946	120711	1120	10.05	43N38.02	12E27.33	9.52	0.3	22
110	12.6	0.13	0.6	1.6 B M				
120711111947	120711	1119	54.05	43N38.32	12E27.52	9.26	-0.1	8
194	17.8	0.07	1.0	2.3 C M				
120711111948	120711	1120	47.14	43N38.17	12E27.10	8.03	0.2	17
114	17.3	0.15	0.9	2.7 B M				
120711111949	120711	1120	54.82	43N38.40	12E27.32	6.61	0.1	18
164	17.7	0.10	0.5	2.4 C M				
120711111950	120711	1121	15.91	43N38.58	12E27.52	7.17	0.1	11
241	22.8	0.02	0.2	0.8 C M				
120711112458	120711	1125	28.18	43N39.00	12E27.05	11.89	0.5	30
126	17.1	0.12	0.5	1.6 B M				
120711112459	120711	1124	59.95	43N38.42	12E27.35	7.29	0.2	17
180	19.8	0.06	0.3	1.2 B M				
120711114002	120711	1140	32.61	43N38.42	12E27.39	7.58	0.1	16
238	17.7	0.03	0.2	0.6 C M				
120711120514	120711	1205	42.69	42N38.40	13E11.12	9.27	2.1	54
129	12.6	0.20	0.4	1.1 B M				
120711120922	120711	1209	33.98	42N38.75	13E11.07	8.96	0.6	20
124	12.8	0.13	0.5	1.3 B M				
120711120923	120711	1209	56.86	43N38.25	12E27.11	8.80	0.6	32
59	17.3	0.12	0.4	1.3 A M				
120711121514	120711	1215	37.70	42N38.86	13E11.10	9.21	0.3	14
123	12.9	0.12	0.6	1.7 B M				
120711123410	120711	1234	38.99	42N38.54	13E11.15	9.00	1.2	27
127	12.7	0.17	0.5	1.4 B M				
120711133322	120711	1333	43.29	42N20.35	13E26.11	20.43	1.9	24
272	34.4	0.23	2.0	2.6 C M				
120711142642	120711	1427	04.43	42N38.71	13E10.97	7.92	0.4	10
151	12.6	0.04	0.4	1.1 B M				

120711151954	120711	1520	18.43	43N38.58	12E27.46	7.47	0.7	32
166	18.0	0.10	0.3	1.6 B M				
120711151955	120711	1520	55.36	43N39.34	12E15.35	4.22	0.3	27
188	16.3	0.18	1.0	0.9 C M				
120711152538	120711	1526	05.98	43N38.61	12E27.31	8.96	0.2	27
118	17.5	0.20	0.8	2.8 B M				
120711153002	120711	1530	28.06	43N38.54	12E27.42	10.09	0.3	28
116	17.6	0.19	0.7	1.9 B M				
120711153338	120711	1534	07.91	43N38.43	12E27.20	8.30	0.3	23
164	17.4	0.10	0.5	1.4 B M				
120711153450	120711	1535	16.96	43N38.53	12E27.26	8.68	0.6	32
165	17.4	0.11	0.4	1.2 B M				
120711154618	120711	1546	49.73	43N38.68	12E26.82	12.91	0.9	48
107	16.8	0.13	0.4	1.0 B M				
120711155506	120711	1555	29.35	43N 3.51	12E59.52	11.45	1.2	64
55	10.5	0.15	0.3	0.6 B M				
120711160034	120711	1601	06.21	43N 3.51	12E59.72	11.61	0.7	24
72	11.6	0.12	0.4	0.9 A M				
120711192802	120711	1928	29.78	42N38.90	13E10.51	5.78	0.3	12
147	13.3	0.08	0.5	2.3 C M				
120711203226	120711	2032	55.66	42N38.80	13E10.86	8.87	0.9	25
124	12.8	0.14	0.5	1.6 B M				
120711203434	120711	2035	02.08	42N35.01	13E 7.64	5.17	0.1	11
214	17.8	0.07	0.8	2.9 C M				
120711204506	120711	2045	29.42	42N46.55	12E53.37	4.02	0.4	19
58	22.8	0.10	0.3	68.3 C M				
120711205626	120711	2056	53.76	43N14.42	12E36.17	8.82	0.1	26
123	14.2	0.14	0.6	1.0 B M				
120711210314	120711	2103	42.53	42N56.98	12E57.08	9.82	0.2	15
159	14.7	0.11	0.6	1.1 B M				
120711215146	120711	2152	14.84	42N54.32	13E 9.70	10.51	0.1	11
132	15.8	0.07	0.6	0.9 B M				
120711225434	120711	2255	01.40	42N38.83	13E11.00	8.63	0.8	19
124	12.7	0.07	0.3	0.7 B M				
120711230754	120711	2308	20.12	43N38.40	12E27.29	8.60	-0.0	21
164	17.5	0.09	0.5	1.3 B M				
120711231859	120711	2319	25.83	42N54.29	13E 5.55	8.56	0.3	22
119	8.1	0.16	0.7	1.3 B M				
120711232530	120711	2325	59.52	42N59.37	13E 3.32	10.42	0.1	14
90	12.4	0.07	0.4	0.7 A M				
120711233818	120711	2338	49.42	43N38.42	12E27.48	8.84	0.2	32
114	13.2	0.14	0.5	1.5 B M				
120711235650	120711	2357	21.29	43N38.28	12E27.24	9.16	0.1	33
114	13.1	0.14	0.5	1.7 B M				
120712000138	120712	0002	04.03	43N38.08	12E27.28	8.73	0.2	28
111	12.8	0.15	0.5	1.7 B M				
120712000602	120712	0006	29.48	43N38.39	12E27.58	10.16	0.9	57
98	13.1	0.12	0.3	0.8 B M				
120712002403	120712	0025	47.09	43N38.29	12E27.53	8.85	-0.1	21
111	12.9	0.13	0.6	2.1 B M				
120712003322	120712	0033	45.16	43N38.28	12E27.32	8.27	-0.1	26
113	13.1	0.15	0.6	2.3 B M				
120712003323	120712	0034	52.28	43N38.23	12E27.37	9.14	-0.1	30
112	12.9	0.16	0.5	1.9 B M				

120712011626	120712	0117	01.42	43N38.44	12E27.73	9.48	0.6	43
164	13.1	0.07	0.2	0.6 B M				
120712011802	120712	0118	33.80	43N39.44	12E15.48	4.25	0.6	37
162	24.0	0.09	0.4	0.5 B M				
120712012426	120712	0124	50.03	43N38.14	12E27.50	9.11	0.0	29
110	12.7	0.14	0.5	1.3 B M				
120712012922	120712	0129	51.98	43N38.44	12E27.54	8.42	0.0	25
164	17.8	0.07	0.3	0.9 B M				
120712014010	120712	0140	41.57	42N39.78	13E 0.37	6.19	-0.1	9
228	20.9	0.02	0.4	0.8 C M				
120712014322	120712	0143	47.94	42N38.91	13E10.80	8.83	-0.0	12
147	12.9	0.11	0.6	1.8 B M				
120712020602	120712	0206	28.47	42N38.70	13E10.96	8.17	0.1	11
151	17.0	0.06	0.6	1.7 B M				
120712020603	120712	0206	51.36	43N 7.44	12E39.03	7.90	-0.1	12
151	18.5	0.05	0.4	0.6 B M				
120712022714	120712	0227	42.42	42N43.34	13E11.03	5.87	-0.0	13
92	13.6	0.04	0.2	0.5 B M				
120712024226	120712	0242	53.14	42N38.79	13E10.91	8.74	0.4	14
149	12.7	0.09	0.5	1.4 B M				
120712031506	120712	0315	31.66	43N38.56	12E27.55	6.95	0.0	26
165	17.8	0.09	0.4	1.5 B M				
120712031730	120712	0317	54.72	42N38.93	13E11.04	8.49	-0.1	9
147	12.8	0.08	0.6	1.8 B M				
120712034706	120712	0347	32.06	43N38.49	12E27.39	9.15	0.4	26
165	17.6	0.07	0.3	0.9 B M				
120712035322	120712	0353	47.22	42N51.99	13E 4.94	9.47	1.1	48
55	11.0	0.18	0.4	0.9 B M				
120712063522	120712	0635	48.57	43N38.40	12E27.52	8.47	0.7	35
85	17.7	0.10	0.3	1.2 B M				
120712063858	120712	0639	26.86	43N38.58	12E27.61	8.30	0.3	27
166	17.9	0.07	0.3	0.9 B M				
120712071410	120712	0714	34.89	43N38.46	12E27.50	7.83	0.5	28
165	17.8	0.09	0.3	1.1 B M				
120712073554	120712	0736	23.01	43N38.28	12E27.21	10.18	0.6	26
114	13.1	0.20	0.8	2.4 B M				
120712104418	120712	1044	47.94	42N45.53	13E25.21	16.92	1.3	36
87	21.3	0.17	0.6	1.3 B M				
120712125538	120712	1256	06.38	42N48.16	13E 1.54	3.40	0.8	14
159	17.8	0.03	0.3	0.3 B M				
120712161506	120712	1615	38.21	43N27.23	12E25.94	3.43	0.1	22
102	6.1	0.04	0.2	0.1 B M				
120712161507	120712	1616	34.31	43N27.26	12E25.89	3.50	-0.2	20
103	6.1	0.04	0.2	0.1 B M				
120712181850	120712	1819	18.14	42N37.64	13E 3.19	8.23	0.3	17
112	23.2	0.06	0.4	0.5 B M				
120712190522	120712	1905	48.12	42N33.02	13E16.38	11.54	0.8	24
176	20.0	0.19	0.9	1.7 C M				
120712195842	120712	1959	07.82	42N57.35	12E56.00	10.43	0.7	32
73	15.4	0.15	0.4	0.9 B M				
120713110058	120713	1101	32.48	42N51.11	12E45.11	5.56	1.3	42
72	21.1	0.14	0.4	0.9 A M				
120713110602	120713	1106	27.39	43N18.99	12E36.67	6.07	0.2	30
79	12.4	0.07	0.2	0.8 B M				

120713111418	120713	1114	47.20	43N	9.63	13E	1.03	11.10	0.4	20
96	7.6	0.05	0.2	0.4	B M					
120713144650	120713	1447	20.76	42N	53.01	13E	1.56	6.55	0.6	16
123	13.8	0.06	0.4	1.0	B M					
120713162746	120713	1628	11.41	42N	50.49	13E	3.73	6.37	0.6	17
141	13.4	0.06	0.4	0.6	B M					
120713210458	120713	2105	29.79	43N	33.11	12E	35.41	12.30	0.2	27
75	9.1	0.09	0.4	0.6	A M					
120713233722	120713	2337	56.93	43N	26.85	12E	31.03	6.25	-0.3	22
89	9.9	0.06	0.3	0.9	A M					
120713235010	120713	2350	42.61	42N	54.32	12E	57.82	8.30	0.2	14
179	14.7	0.11	0.7	1.9	B M					
120714022914	120714	0229	37.47	42N	36.50	13E	10.83	11.95	0.3	9
188	12.9	0.05	0.5	1.1	C M					
120714025138	120714	0252	02.11	42N	46.07	12E	53.11	7.42	1.1	34
60	21.3	0.12	0.3	2.4	C M					
120714033754	120714	0338	26.39	42N	50.20	13E	3.35	6.16	0.7	28
85	13.9	0.16	0.6	1.2	B M					
120714044610	120714	0446	22.79	44N	17.83	11E	25.22	6.11	2.0	10
277	63.0	0.38	6.2	27.4	D M					
120714050930	120714	0509	56.10	43N	31.62	12E	39.44	9.68	-0.0	26
93	10.5	0.14	0.6	1.1	B M					
120714070458	120714	0705	27.44	43N	28.12	12E	31.66	9.13	0.1	30
91	7.5	0.14	0.6	0.9	B M					
120714095610	120714	0956	38.53	43N	38.46	12E	27.43	8.66	0.4	28
115	13.3	0.09	0.3	1.0	B M					
120714113930	120714	1139	55.83	43N	6.85	13E	8.22	12.21	0.6	35
81	9.5	0.19	0.5	1.1	B M					
120714130218	120714	1302	44.41	42N	50.94	12E	45.00	5.29	0.4	16
114	21.4	0.10	0.5	1.0	B M					
120714130219	120714	1303	12.29	42N	57.26	13E	2.03	8.33	0.1	10
144	11.9	0.03	0.2	0.4	B M					
120714135706	120714	1357	36.40	43N	27.44	12E	47.14	11.81	0.7	49
72	13.4	0.13	0.3	0.6	A M					
120714164714	120714	1647	41.09	43N	23.70	12E	42.99	10.90	0.7	40
73	12.2	0.13	0.3	0.9	A M					
120714164715	120714	1647	53.79	43N	23.89	12E	42.88	10.88	0.4	27
72	12.1	0.09	0.3	0.7	A M					
120714180706	120714	1807	24.83	43N	23.66	12E	43.00	10.91	0.5	40
73	12.2	0.12	0.3	0.7	A M					
120714192938	120714	1930	06.44	43N	24.51	12E	28.84	3.05	-0.0	28
64	6.7	0.08	0.3	0.3	A M					
120714200018	120714	2000	49.38	43N	36.58	12E	18.32	8.81	-0.2	15
141	18.9	0.10	0.5	1.6	B M					
120714212506	120714	2125	34.78	42N	53.90	13E	9.01	11.24	0.3	14
139	16.2	0.08	0.5	0.8	B M					
120715003602	120715	0036	29.06	42N	49.17	12E	56.61	5.68	0.0	14
155	20.8	0.14	1.0	8.0	C M					
120715004722	120715	0047	46.27	43N	23.75	12E	43.02	10.77	0.5	33
73	12.2	0.12	0.3	0.9	A M					
120715005850	120715	0059	19.20	43N	39.62	12E	15.79	3.84	-0.1	24
191	24.4	0.12	0.7	0.3	C M					
120715013810	120715	0138	37.08	43N	23.81	12E	42.91	11.13	0.0	36
72	12.1	0.09	0.3	0.7	A M					

120715023810	120715 0238	38.37	43N29.78	12E25.91	3.76	0.2	43
86	9.4 0.09	0.3	0.2 A M				
120715030130	120715 0301	56.11	42N58.97	12E49.71	8.33	0.8	44
69	15.4 0.14	0.3	0.8 A M				
120715031122	120715 0311	33.51	42N38.69	13E11.13	7.47	-0.2	8
151	12.8 0.03	0.3	0.8 B M				
120715031123	120715 0311	33.78	42N37.30	12E29.50	6.09	0.6	23
214	23.0 0.16	1.0	1.5 C M				
120715032034	120715 0321	00.47	42N38.45	13E10.97	4.03	-0.1	9
155	12.6 0.03	0.2	25.8 C M				
120715040754	120715 0408	19.14	43N38.46	12E27.43	9.68	0.9	60
100	13.3 0.14	0.3	0.9 B M				
120715044106	120715 0441	30.17	43N 5.57	13E 0.16	11.42	0.8	43
43	9.6 0.13	0.3	0.7 A M				
120715050626	120715 0506	55.84	43N 5.67	13E 0.07	11.17	0.9	37
53	9.5 0.10	0.3	0.6 A M				
120715053554	120715 0536	22.46	43N 0.71	13E19.47	7.39	0.7	25
83	11.4 0.07	0.2	0.7 A M				
120715060122	120715 0601	50.61	42N33.16	13E20.70	9.07	2.0	44
204	24.9 0.22	0.8	1.8 C M				
120715071218	120715 0712	43.19	42N43.57	13E12.60	8.65	0.3	12
89	14.3 0.09	0.6	1.2 A M				
120715071219	120715 0713	21.49	43N23.99	12E42.13	11.47	0.6	42
69	12.6 0.11	0.3	0.7 A M				
120715073314	120715 0733	48.49	42N39.36	13E28.10	11.20	0.9	18
147	19.4 0.13	0.9	1.5 B M				
120715085250	120715 0853	18.12	42N29.87	13E33.55	17.55	2.0	15
270	37.6 0.05	0.7	0.7 C M				
120715093410	120715 0934	31.80	42N53.65	12E55.50	8.84	0.5	20
137	14.9 0.12	0.5	1.6 B M				
120715102754	120715 1028	28.90	43N39.87	12E16.31	3.80	0.9	39
205	17.3 0.16	0.8	0.5 C M				
120715113538	120715 1135	52.79	42N 4.02	13E53.47	2.58	2.3	13
331	92.0 0.12	25.5	34.3 D M				
120715115410	120715 1154	49.55	43N27.23	12E26.04	3.52	0.7	27
104	6.1 0.05	0.2	0.1 B M				
120715122226	120715 1222	55.32	43N 4.13	12E47.14	7.30	0.3	12
128	17.3 0.04	0.5	1.4 B M				
120715152634	120715 1526	58.78	42N42.66	13E15.55	9.53	0.4	18
91	10.9 0.17	0.7	1.5 B M				
120715153058	120715 1531	23.67	43N39.61	12E16.04	3.90	0.8	40
195	16.8 0.16	0.9	0.5 C M				
120715153538	120715 1536	08.12	42N47.97	12E55.66	4.25	0.9	37
76	19.3 0.08	0.2	16.6 C M				
120715164922	120715 1649	49.00	43N39.31	12E15.57	3.90	1.3	58
144	16.2 0.14	0.5	0.4 B M				
120715191602	120715 1916	29.61	42N46.73	12E55.42	5.15	0.7	26
96	18.7 0.15	0.5	8.8 C M				
120715210010	120715 2100	39.27	43N38.52	12E27.36	8.10	0.1	23
165	17.6 0.09	0.4	1.3 B M				
120715210011	120715 2100	46.12	43N38.33	12E27.16	5.95	-0.1	18
193	17.3 0.09	0.5	2.8 C M				
120715210714	120715 2107	44.55	43N29.70	12E25.25	4.32	-0.4	22
105	10.3 0.08	0.3	0.8 B M				

120715211650	120715	2117	13.20	43N38.37	12E27.12	8.41	0.1	29
116	13.3	0.18	0.6	2.3 B M				
120715212658	120715	2127	29.48	43N11.43	12E35.12	5.96	0.6	33
132	18.4	0.09	0.3	0.7 B M				
120715223330	120715	2233	47.16	42N29.91	13E33.37	15.15	0.6	13
269	23.3	0.11	1.2	1.3 C M				
120715234010	120715	2340	37.17	42N37.04	13E 0.97	2.49	1.1	35
129	21.0	0.17	0.5	0.5 B M				
120716011706	120716	0117	33.45	43N38.20	12E27.45	9.42	0.4	40
97	12.9	0.11	0.4	1.0 B M				
120716020018	120716	0200	45.94	42N52.46	12E53.42	8.01	0.5	21
114	16.3	0.13	0.5	2.4 B M				
120716021658	120716	0217	25.17	42N38.26	13E11.08	7.38	1.2	31
130	12.5	0.18	0.5	1.8 B M				
120716021930	120716	0219	52.64	42N38.82	13E10.70	4.83	0.4	17
123	13.0	0.13	0.6	6.1 C M				
120716023730	120716	0237	54.74	43N 7.07	12E54.16	7.52	-0.1	15
110	17.5	0.12	0.4	2.8 B M				
120716024938	120716	0250	04.07	42N38.51	13E10.79	5.97	0.1	13
154	12.8	0.08	0.4	2.1 C M				
120716030210	120716	0302	43.40	42N38.49	13E11.00	5.10	0.2	20
128	12.5	0.13	0.5	3.7 B M				
120716032442	120716	0325	05.59	42N38.74	13E10.69	6.06	0.2	14
150	13.0	0.10	0.5	2.2 C M				
120716043538	120716	0436	05.81	42N38.69	13E10.92	6.49	0.8	21
125	12.7	0.12	0.4	1.7 B M				
120716043539	120716	0436	40.53	42N38.68	13E10.81	6.32	1.0	24
125	12.8	0.11	0.4	2.1 B M				
120716102018	120716	1020	41.99	43N38.57	12E27.11	8.50	0.3	33
119	13.7	0.18	0.6	1.9 B M				
120716102019	120716	1021	13.40	43N38.44	12E27.25	8.11	0.4	30
164	17.4	0.10	0.4	1.1 B M				
120716131442	120716	1315	12.07	43N27.86	12E44.41	12.63	1.0	43
70	15.6	0.08	0.2	0.4 A M				
120716131818	120716	1318	48.47	43N27.79	12E44.42	12.92	0.4	36
70	15.6	0.14	0.4	0.8 A M				
120716142522	120716	1425	53.77	42N35.25	13E15.76	9.13	2.4	46
153	17.8	0.25	0.7	1.5 C M				
120716181930	120716	1820	01.62	42N33.05	13E20.62	8.84	1.9	47
167	22.8	0.22	0.7	1.2 C M				
120716183642	120716	1837	15.68	43N25.95	12E43.12	13.45	0.1	25
71	14.0	0.10	0.4	0.8 A M				
120716193826	120716	1938	48.56	43N 0.20	13E12.82	21.13	0.7	27
71	10.9	0.12	0.5	0.8 A M				
120716194738	120716	1948	05.82	42N40.34	13E11.18	8.71	0.8	20
108	14.2	0.14	0.5	1.4 B M				
120716201642	120716	2017	10.55	42N46.75	13E13.31	12.57	0.2	17
79	10.7	0.11	0.6	0.9 A M				
120716203914	120716	2039	42.16	42N47.58	13E 3.74	7.22	0.3	18
146	16.9	0.08	0.5	0.8 B M				
120716204922	120716	2049	50.48	42N54.96	12E58.15	6.86	0.1	12
204	15.0	0.12	0.9	2.3 C M				
120716205346	120716	2054	12.66	42N51.38	12E45.08	5.03	0.2	16
108	20.7	0.08	0.5	0.6 B M				

120716221754	120716	2218	20.71	43N25.64	12E18.10	4.55	0.2	35
69	9.1	0.10	0.3	2.3 B M				
120716230010	120716	2300	35.39	43N27.47	12E37.33	12.97	-0.2	16
102	10.9	0.13	0.9	1.4 B M				
120716234730	120716	2347	55.88	43N16.27	12E44.63	5.25	1.5	83
35	16.1	0.10	0.2	0.5 A M				
120716235322	120716	2353	53.01	42N33.04	13E20.61	8.46	1.0	33
167	22.8	0.22	0.8	1.4 C M				
120717000002	120717	0000	30.53	42N40.25	13E18.05	10.64	0.0	18
105	14.5	0.18	0.9	1.5 B M				
120717001954	120717	0020	21.85	43N13.95	13E 1.82	10.46	0.2	26
76	10.1	0.05	0.2	0.4 A M				
120717010618	120717	0106	40.28	43N10.30	13E 0.48	11.01	0.3	22
68	16.3	0.06	0.2	0.6 A M				
120717013642	120717	0137	11.72	42N38.52	13E10.90	7.30	0.3	13
154	12.7	0.10	0.6	2.1 C M				
120717014634	120717	0146	59.58	43N25.82	12E18.25	2.79	-0.5	27
87	9.2	0.08	0.3	0.3 B M				
120717014810	120717	0148	30.58	42N32.76	13E20.00	8.44	2.3	58
174	23.8	0.21	0.6	1.0 C M				
120717022106	120717	0221	35.75	42N55.82	12E50.15	8.05	0.7	35
74	17.8	0.12	0.3	1.2 B M				
120717024114	120717	0241	35.22	43N 5.18	13E26.54	19.38	0.6	21
134	10.9	0.09	0.5	0.7 B M				
120717052546	120717	0526	12.70	42N50.78	12E56.62	6.71	1.2	40
52	17.9	0.12	0.3	2.1 C M				
120717090458	120717	0905	23.96	43N44.79	11E58.75	4.96	1.4	32
129	20.6	0.10	0.4	5.9 C M				
120717091258	120717	0913	20.78	43N45.10	11E59.33	2.19	1.2	22
152	20.5	0.14	1.0	1.1 B M				
120717104850	120717	1049	18.40	43N13.96	13E 1.91	10.20	0.5	19
99	9.5	0.03	0.1	0.2 B M				
120717124242	120717	1243	06.03	42N54.80	12E53.65	7.92	0.3	14
191	20.1	0.18	1.4	2.8 C M				
120717124642	120717	1247	12.87	42N48.40	13E 9.35	5.62	1.0	28
81	11.8	0.07	0.2	0.6 A M				
120717133242	120717	1333	05.93	42N30.12	13E 2.06	11.34	1.1	23
208	25.4	0.16	1.0	1.5 C M				
120717184546	120717	1846	16.48	42N58.29	12E54.28	3.68	1.2	51
66	16.5	0.09	0.2	0.2 A M				
120717192514	120717	1925	41.06	43N22.59	12E26.52	3.00	-0.3	19
58	2.9	0.02	0.1	0.1 A M				
120717202338	120717	2024	08.41	43N 6.29	12E59.33	9.52	0.3	23
107	13.1	0.08	0.2	0.9 B M				
120717213106	120717	2131	36.19	43N26.01	12E43.09	13.07	1.0	48
59	14.0	0.10	0.2	0.5 A M				
120717213450	120717	2135	21.96	42N33.07	13E20.51	8.19	1.6	43
167	22.9	0.20	0.7	1.2 C M				
120717221242	120717	2213	08.88	43N23.44	12E46.13	11.29	1.0	56
55	14.5	0.11	0.2	0.5 A M				
120717223114	120717	2231	45.17	42N46.05	13E 5.59	8.09	0.3	24
136	16.4	0.12	0.6	0.9 B M				
120717230642	120717	2307	03.37	42N28.93	13E 2.91	13.40	0.6	19
216	27.1	0.10	0.9	1.1 C M				

120718001538	120718	0016	00.57	43N23.52	12E45.89	11.17	-0.2	34
86	14.3	0.08	0.2	0.5 A M				
120718001539	120718	0016	52.04	43N23.50	12E45.86	11.51	-0.3	20
108	14.4	0.07	0.2	0.7 B M				
120718003402	120718	0034	38.69	42N55.50	13E 2.64	7.43	0.0	16
146	12.0	0.07	0.4	0.7 B M				
120718004546	120718	0046	21.72	42N57.29	12E59.29	8.49	0.2	13
167	12.2	0.07	0.4	0.8 B M				
120718010546	120718	0106	13.94	42N43.00	13E15.10	11.07	0.5	20
87	11.8	0.13	0.5	1.0 A M				
120718011034	120718	0111	04.82	43N27.42	12E59.74	13.69	0.2	17
163	17.5	0.04	0.3	0.4 B M				
120718011610	120718	0116	41.40	42N45.91	12E57.69	4.35	0.3	13
132	19.2	0.06	0.7	23.4 C M				
120718011611	120718	0116	43.25	43N 6.65	13E21.53	20.13	0.3	12
130	12.7	0.06	1.0	0.8 B M				
120718011947	120718	0120	58.06	43N38.07	12E32.01	11.59	-0.2	16
95	11.0	0.15	0.8	1.4 B M				
120718011948	120718	0121	32.26	43N38.34	12E32.09	11.27	-0.3	15
99	11.5	0.09	0.6	0.9 B M				
120718012058	120718	0121	34.45	42N38.52	13E10.85	7.30	1.4	36
127	12.7	0.14	0.4	1.3 B M				
120718012858	120718	0129	27.59	43N 6.19	13E21.44	19.83	0.4	21
125	12.5	0.12	0.7	0.8 B M				
120718013946	120718	0140	13.51	43N38.56	12E32.20	11.22	0.5	41
103	11.9	0.11	0.4	0.7 B M				
120718014114	120718	0141	39.24	43N 6.07	13E21.53	19.82	0.8	38
122	12.6	0.10	0.4	0.5 B M				
120718021322	120718	0213	44.23	43N27.14	12E59.69	13.42	0.6	28
151	17.3	0.08	0.4	0.6 B M				
120718073642	120718	0737	12.07	42N48.80	12E56.02	3.40	0.5	20
108	19.1	0.21	0.6	1.7 C M				
120718111618	120718	1116	46.03	42N38.22	13E11.20	7.05	0.6	20
131	12.6	0.15	0.5	2.3 B M				
120718112810	120718	1128	36.77	42N45.79	13E 2.01	4.01	0.4	15
185	17.8	0.10	0.6	73.6 D M				
120718170650	120718	1707	15.28	42N30.90	13E18.70	11.37	1.3	34
205	24.3	0.12	0.6	0.9 C M				
120718181546	120718	1816	16.95	42N54.33	12E53.61	7.95	0.5	28
86	14.2	0.13	0.3	1.4 B M				
120718191514	120718	1915	44.13	42N38.45	13E12.04	10.46	1.1	29
128	13.8	0.22	0.7	1.9 B M				
120718194746	120718	1948	09.47	43N17.83	11E34.84	10.94	1.6	28
265	49.6	0.22	1.5	6.6 D M				
120718215122	120718	2151	50.86	43N36.50	12E21.41	4.08	0.2	34
114	14.5	0.18	0.6	72.5 C M				
120718230938	120718	2310	05.68	42N33.41	13E16.34	11.80	0.4	18
172	19.7	0.20	1.2	2.1 C M				
120718234322	120718	2343	50.48	42N40.01	13E13.13	7.82	0.9	32
111	13.4	0.20	0.6	1.8 B M				
120718234642	120718	2347	17.29	42N44.31	12E55.41	2.12	0.3	25
69	18.8	0.20	0.4	1.2 C M				
120718235130	120718	2351	58.70	42N55.45	12E52.94	8.50	0.3	22
82	14.3	0.09	0.3	1.0 B M				

120719000458	120719	0005	26.81	42N37.04	13E 5.73	8.37	0.2	15
141	19.7	0.09	0.6	1.1 B M				
120719004202	120719	0042	33.06	42N37.26	13E 5.89	7.66	-0.1	11
160	19.5	0.07	0.6	1.3 B M				
120719004450	120719	0045	16.03	42N55.47	12E52.96	7.66	0.1	18
124	14.3	0.12	0.5	1.8 B M				
120719021426	120719	0214	56.18	42N40.42	13E12.96	7.20	-0.2	13
107	12.8	0.11	0.5	2.0 B M				
120719022234	120719	0222	59.56	43N13.15	12E44.94	8.84	0.6	58
49	15.2	0.11	0.2	0.7 A M				
120719025042	120719	0251	11.28	42N59.26	13E 1.52	11.37	0.3	22
124	10.0	0.09	0.3	0.6 B M				
120719032834	120719	0329	03.62	43N10.58	13E 7.84	7.48	0.0	28
94	11.2	0.22	0.7	1.9 B M				
120719052034	120719	0521	02.79	42N56.07	13E 2.36	8.38	1.5	74
39	12.6	0.20	0.4	0.8 B M				
120719055122	120719	0551	48.30	43N23.22	12E44.04	12.42	1.6	79
38	13.4	0.15	0.3	0.6 A M				
120719061322	120719	0613	48.28	43N16.17	12E44.73	4.83	0.7	45
75	15.9	0.12	0.3	0.9 A M				
120719063826	120719	0638	51.25	43N10.78	13E 8.26	6.76	0.6	25
120	11.2	0.07	0.2	0.6 B M				
120719100530	120719	1005	55.52	42N59.19	12E56.68	11.20	0.7	22
64	12.9	0.12	0.5	0.8 A M				
120719144626	120719	1446	55.16	42N39.55	13E 8.88	8.83	0.9	21
112	15.7	0.12	0.4	1.2 B M				
120719152458	120719	1525	27.21	43N29.49	12E45.43	12.98	0.5	36
83	14.9	0.08	0.2	0.4 A M				
120719182210	120719	1822	33.05	42N51.88	12E58.23	5.11	0.6	26
105	16.5	0.12	0.4	4.8 C M				
120719182730	120719	1827	59.88	43N27.21	12E30.53	6.31	0.1	25
67	9.4	0.05	0.2	0.6 A M				
120719195434	120719	1954	58.71	42N51.50	12E53.34	7.11	0.4	25
100	17.5	0.13	0.4	2.3 B M				
120719200010	120719	2000	36.85	42N35.14	13E 6.79	12.49	0.7	20
166	18.9	0.13	0.7	1.0 B M				
120719202106	120719	2021	31.02	43N29.29	12E32.86	7.43	-0.2	22
96	12.5	0.04	0.2	0.5 B M				
120719203210	120719	2032	42.82	42N57.35	13E 2.45	8.57	0.2	20
124	12.4	0.12	0.5	0.9 B M				
120720001706	120720	0017	32.38	42N39.91	13E 0.50	4.70	0.3	14
125	22.1	0.07	0.6	3.0 B M				
120720003554	120720	0036	18.61	42N55.50	12E52.84	8.34	0.4	24
61	14.4	0.12	0.3	1.2 B M				
120720005210	120720	0052	40.92	43N18.19	12E32.90	0.00	-0.7	5
249	13.5	0.03	17.5	99.0 D M				
120720012210	120720	0122	37.82	42N52.93	12E59.01	4.02	-0.1	10
187	17.1	0.18	1.6	99.0 D M				
120720013418	120720	0134	46.68	42N42.68	13E 8.41	7.89	0.3	14
117	14.4	0.07	0.4	0.8 B M				
120720022722	120720	0227	49.53	42N59.57	12E59.63	6.68	-0.3	8
137	18.3	0.08	0.9	2.9 C M				
120720023906	120720	0239	34.66	42N34.71	13E16.49	13.41	-0.0	12
165	19.1	0.17	1.6	2.3 C M				

120720024410	120720	0244	37.41	42N59.67	12E59.73	6.44	-0.1	10
139	18.3	0.12	0.9	2.8 C M				
120720034138	120720	0341	53.77	43N 3.92	13E30.11	20.33	0.7	8
188	33.9	0.04	1.0	0.7 C M				
120720062218	120720	0622	01.79	44N25.55	13E33.99	302.09	0.0	54
284	4.8	0.79	41.6	77.1 D M				
120720085530	120720	0856	00.74	43N22.80	13E11.83	4.41	0.6	9
237	25.0	0.04	0.5	0.4 C M				
120720114506	120720	1145	27.51	43N 0.63	12E59.39	9.41	0.7	17
127	8.5	0.08	0.4	0.7 B M				
120720122322	120720	1223	49.10	43N28.37	12E26.43	5.74	-0.3	20
123	8.3	0.08	0.4	0.6 B M				
120720123514	120720	1235	41.38	42N44.57	13E 3.59	1.09	0.8	8
178	21.5	0.12	2.4	4.6 C M				
120720152514	120720	1525	42.47	42N36.70	13E14.14	9.31	0.4	14
146	16.1	0.18	1.0	2.5 C M				
120720155138	120720	1552	10.66	43N24.04	12E30.84	3.19	-0.1	21
94	8.4	0.05	0.2	0.2 B M				
120720160306	120720	1603	37.80	42N36.48	13E14.02	8.32	1.2	28
149	15.9	0.23	0.8	2.3 C M				
120720161114	120720	1611	38.87	42N36.28	13E14.30	9.65	1.0	18
147	16.3	0.19	0.9	2.1 C M				
120720162650	120720	1627	14.37	43N16.95	12E44.05	9.81	0.4	23
80	17.0	0.12	0.4	0.8 A M				
120720163154	120720	1632	25.79	42N37.03	13E13.45	7.38	1.1	11
183	15.2	0.05	0.4	1.1 C M				
120720163610	120720	1636	36.64	42N33.14	13E 8.89	9.56	1.4	28
181	18.3	0.16	0.7	1.4 C M				
120720184018	120720	1840	43.47	42N36.47	13E13.99	8.62	0.4	10
149	16.5	0.14	1.0	2.6 C M				
120720184938	120720	1850	04.97	43N 7.75	13E25.21	19.33	1.4	34
151	16.0	0.12	0.6	0.6 B M				
120720190618	120720	1906	43.77	42N36.39	13E13.94	8.59	0.4	12
150	15.8	0.13	0.9	2.2 C M				
120720192106	120720	1921	29.41	43N 7.60	12E23.64	0.00	0.1	6
289	27.1	0.09	98.4	73.6 D M				
120720193826	120720	1938	51.23	42N36.80	13E14.00	7.68	0.6	18
145	15.9	0.20	0.9	2.8 C M				
120720194226	120720	1942	45.80	42N36.68	13E13.89	8.61	1.1	27
145	15.7	0.14	0.5	1.5 B M				
120720195242	120720	1953	13.59	43N39.52	12E16.00	3.49	0.3	27
191	16.7	0.13	0.8	0.5 C M				
120720202618	120720	2026	44.73	42N37.68	13E13.40	6.60	0.1	6
171	24.5	0.04	0.8	3.2 C M				
120720210250	120720	2103	14.66	42N36.36	13E14.08	9.02	0.5	12
182	15.9	0.23	1.9	3.3 C M				
120720210850	120720	2109	19.35	42N37.15	13E15.27	10.73	-0.0	10
208	17.4	0.21	3.1	3.1 D M				
120720211506	120720	2115	32.70	42N37.47	13E13.28	5.74	-0.1	6
175	24.8	0.02	0.4	2.0 B M				
120720220042	120720	2201	10.41	42N36.48	13E13.84	8.03	1.0	24
147	15.6	0.15	0.6	1.8 C M				
120720220434	120720	2204	59.75	42N36.46	13E14.04	8.38	0.5	15
149	15.9	0.15	0.8	2.2 C M				

120720220650	120720	2208	00.53	42N33.19	12E52.74	6.60	0.6	16
207	25.3	0.05	0.5	0.9 C M				
120720221250	120720	2213	15.19	42N36.44	13E13.88	8.75	1.0	22
147	16.6	0.20	0.8	2.1 C M				
120720221826	120720	2218	58.38	42N36.41	13E14.01	8.53	0.7	14
150	16.4	0.15	0.8	2.2 C M				
120720223258	120720	2233	27.35	42N36.68	13E14.20	8.80	-0.0	12
146	16.4	0.27	1.7	4.5 C M				
120720223259	120720	2234	00.58	42N36.64	13E14.17	9.43	0.1	12
147	16.4	0.19	1.2	2.7 C M				
120720223706	120720	2237	35.92	42N36.98	13E14.03	9.37	0.0	10
176	16.0	0.20	1.9	3.5 C M				
120720224634	120720	2247	03.89	42N36.31	13E13.97	8.21	0.6	20
148	15.8	0.23	0.9	2.9 C M				
120720224946	120720	2250	09.26	42N36.42	13E13.91	7.82	0.7	20
150	15.7	0.23	1.0	3.0 C M				
120720225938	120720	2300	10.79	42N36.48	13E13.78	7.70	0.9	21
147	15.5	0.16	0.6	2.1 C M				
120720230042	120720	2300	50.02	42N36.62	13E13.46	8.04	2.0	37
146	15.1	0.20	0.6	1.7 C M				
120720231202	120720	2312	28.66	42N37.34	13E13.30	6.08	-0.2	10
177	15.0	0.05	0.4	1.9 B M				
120720231618	120720	2316	45.61	42N36.64	13E14.07	9.00	0.1	14
147	16.0	0.18	1.1	2.4 C M				
120720232010	120720	2320	39.91	42N36.52	13E13.87	8.50	0.6	17
146	15.7	0.15	0.7	2.1 C M				
120720232011	120720	2320	46.10	42N36.53	13E14.06	10.99	0.5	10
219	16.5	0.18	1.3	3.4 C M				
120720232354	120720	2324	21.70	42N36.71	13E13.88	7.97	-0.2	10
146	16.8	0.16	1.2	3.9 C M				
120720234914	120720	2349	43.24	42N36.88	13E14.34	9.82	-0.2	10
143	16.5	0.21	1.8	3.6 C M				
120720235242	120720	2353	10.14	42N36.40	13E14.42	9.57	0.1	14
149	15.9	0.23	1.6	3.1 C M				
120721000106	120721	0001	32.72	42N36.96	13E14.19	9.16	0.2	10
143	16.7	0.21	1.8	3.8 C M				
120721000706	120721	0007	31.68	42N36.58	13E13.96	8.33	0.1	13
148	15.8	0.14	0.8	2.4 C M				
120721001522	120721	0015	51.86	42N36.57	13E14.09	8.80	0.3	16
148	16.0	0.19	1.0	2.4 C M				
120721003114	120721	0031	40.56	42N36.56	13E13.87	8.36	0.2	15
148	15.7	0.16	0.8	2.3 C M				
120721005746	120721	0058	17.93	42N37.21	13E13.51	7.26	0.0	8
180	15.3	0.07	0.7	2.3 C M				
120721010658	120721	0107	24.86	42N36.55	13E14.09	9.09	0.1	14
148	16.0	0.21	1.2	3.0 C M				
120721010802	120721	0108	28.02	42N36.73	13E13.96	8.72	0.1	16
146	15.8	0.19	0.9	2.5 C M				
120721011226	120721	0112	56.18	42N50.60	12E57.08	4.97	0.3	14
148	20.6	0.13	0.7	11.2 C M				
120721012538	120721	0126	36.52	43N10.00	12E38.23	6.38	-0.4	7
139	24.9	0.02	0.4	0.3 B M				
120721015426	120721	0154	56.64	42N37.32	13E13.26	6.02	0.3	12
177	15.0	0.11	0.7	3.1 C M				

120721015554	120721	0156	22.19	42N36.81	13E14.27	9.74	0.1	10
144	16.5	0.20	1.9	3.2 C M				
120721020554	120721	0206	23.89	42N57.37	13E 7.82	8.03	0.3	13
101	13.7	0.04	0.3	0.6 B M				
120721021658	120721	0217	30.52	42N58.53	13E 1.68	9.80	0.1	11
132	10.6	0.11	0.9	1.6 B M				
120721022514	120721	0225	36.65	42N29.49	13E18.91	11.67	0.1	10
240	25.8	0.24	3.5	3.6 D M				
120721023618	120721	0236	50.12	42N35.65	13E12.20	10.97	0.4	13
156	14.7	0.14	1.0	2.0 C M				
120721023826	120721	0239	20.64	42N35.78	13E12.67	11.66	0.3	10
160	17.6	0.19	1.9	3.3 C M				
120721030058	120721	0301	22.96	42N36.70	13E14.46	9.56	0.3	16
145	16.1	0.20	1.1	2.4 C M				
120721030618	120721	0306	45.95	42N36.71	13E14.24	9.32	-0.0	12
145	16.2	0.18	1.4	2.4 C M				
120721030938	120721	0310	08.91	43N39.08	12E16.43	3.53	0.3	16
151	24.7	0.13	0.8	0.4 B M				
120721030939	120721	0310	23.77	42N58.83	13E 1.94	10.60	0.9	35
72	10.8	0.11	0.3	0.5 A M				
120721032330	120721	0323	57.47	42N57.01	13E 2.09	1.13	-0.3	10
135	14.5	0.65	3.0	5.5 D M				
120721033946	120721	0340	12.78	42N53.61	13E 6.97	8.57	0.9	35
77	9.4	0.23	0.6	1.4 B M				
120721034810	120721	0348	42.64	42N58.81	12E55.72	6.16	-0.4	8
187	22.3	0.03	0.5	0.6 C M				
120721035650	120721	0357	18.22	43N11.21	12E47.73	14.91	0.6	45
59	14.0	0.15	0.4	0.9 B M				
120721043058	120721	0431	26.32	42N44.45	13E16.61	12.18	0.4	18
93	13.2	0.16	0.8	1.4 B M				
120721043650	120721	0437	16.81	42N51.50	12E44.89	5.23	0.1	11
108	21.7	0.07	0.6	0.6 B M				
120721050650	120721	0507	18.10	42N37.03	13E13.73	8.65	0.4	10
175	15.5	0.11	1.0	2.2 C M				
120721062226	120721	0622	58.49	43N30.05	12E36.75	5.15	-0.3	14
149	9.3	0.14	1.4	4.0 C M				
120721070458	120721	0705	24.48	42N36.67	13E14.12	9.07	0.7	14
146	16.5	0.19	1.0	2.8 C M				
120721071826	120721	0718	53.09	42N36.77	13E14.10	9.50	0.9	16
145	16.0	0.20	1.0	2.3 C M				
120721102546	120721	1026	13.70	43N23.60	12E32.79	3.98	-0.1	20
110	9.1	0.05	0.3	0.3 B M				
120721102658	120721	1027	34.02	42N58.32	13E 3.31	10.49	1.6	60
55	12.8	0.18	0.4	0.8 B M				
120721105226	120721	1052	53.16	42N36.92	13E14.14	9.87	0.4	12
143	16.1	0.20	1.6	2.8 C M				
120721123034	120721	1230	59.58	42N58.33	13E 4.18	10.14	0.3	12
86	11.8	0.07	0.4	0.8 A M				
120721142930	120721	1429	56.17	43N38.52	12E31.16	10.62	0.2	18
218	18.6	0.12	1.1	1.3 C M				
120721165906	120721	1659	36.67	43N21.27	12E40.93	10.76	0.6	33
72	12.2	0.12	0.3	0.8 A M				
120721174522	120721	1745	54.95	43N39.42	12E16.07	3.88	0.4	31
189	16.5	0.14	0.8	0.6 C M				

120721211210	120721	2112	41.06	43N28.38	12E29.05	7.39	1.6	61
48 7.1 0.08 0.2 0.4	A	M						
120721214706	120721	2147	30.53	42N36.38	13E14.27	9.21	0.2	12
150 16.2 0.20 1.3 3.3	C	M						
120721215058	120721	2151	23.78	42N16.96	13E20.06	14.34	1.2	12
295 43.0 0.18 2.8 7.0	D	M						
120721220402	120721	2204	37.73	43N27.06	12E25.38	3.41	-0.7	15
131 5.6 0.03 0.2 0.1	B	M						
120721221146	120721	2212	18.35	43N 9.53	12E55.87	8.43	0.1	12
90 18.6 0.04 0.2 0.9	B	M						
120721225010	120721	2250	44.40	42N46.47	12E46.29	9.00	0.8	24
126 28.8 0.12 0.6 3.8	C	M						
120721234258	120721	2343	26.99	42N49.27	12E57.91	5.13	0.5	16
181 21.0 0.10 0.9 7.1	D	M						
120722000930	120722	0009	58.80	43N28.42	12E21.39	4.53	0.7	51
80 9.1 0.10 0.2 0.9	A	M						
120722001242	120722	0013	05.64	42N34.17	13E30.88	12.32	1.8	29
196 16.2 0.14 0.8 1.0	C	M						
120722002858	120722	0029	30.60	43N 8.62	12E34.22	6.65	0.5	47
108 23.2 0.15 0.5 1.4	B	M						
120722002859	120722	0029	57.26	43N34.15	12E18.41	6.79	0.1	23
102 15.3 0.05 0.2 0.6	B	M						
120722010842	120722	0109	07.06	42N38.84	13E10.74	0.45	-0.0	9
148 16.8 0.24 0.8 5.1	C	M						
120722013106	120722	0131	31.00	43N 8.94	12E37.02	6.55	-0.1	17
193 25.1 0.07 0.6 0.7	C	M						
120722014346	120722	0144	17.95	43N39.13	12E14.74	5.03	1.1	49
133 15.8 0.09 0.3 0.4	B	M						
120722020506	120722	0205	35.60	43N 9.96	12E59.83	9.33	-0.1	10
132 18.8 0.04 0.3 1.0	B	M						
120722020802	120722	0208	26.28	43N10.01	12E59.55	10.05	0.2	17
116 19.2 0.07 0.3 0.9	B	M						
120722021946	120722	0220	13.72	43N28.87	12E 6.77	4.38	-0.3	14
174 20.6 0.08 0.5 4.4	C	M						
120722023538	120722	0236	08.04	43N11.07	12E50.13	4.92	0.4	22
106 15.6 0.10 0.3 2.2	B	M						
120722024450	120722	0245	18.51	42N51.26	13E13.79	8.39	-0.1	8
160 23.4 0.12 2.2 4.0	C	M						
120722033514	120722	0335	45.58	43N14.89	12E45.68	10.07	0.3	38
102 19.3 0.15 0.5 1.4	B	M						
120722041250	120722	0413	23.45	42N50.08	12E55.98	4.94	0.2	8
228 27.2 0.09 1.4 16.3	D	M						
120722072730	120722	0728	01.36	43N30.52	12E31.01	7.47	1.1	56
81 5.8 0.14 0.3 0.6	A	M						
120722073602	120722	0736	33.21	42N48.78	13E 5.92	7.67	1.1	30
76 17.0 0.17 0.6 0.9	B	M						
120722103138	120722	1032	02.93	43N14.27	13E 7.60	3.74	0.4	9
139 17.4 0.33 5.8 8.9	C	M						
120722164354	120722	1644	25.08	42N35.30	13E 9.92	9.70	0.4	8
195 27.6 0.21 2.9 5.2	D	M						
120722190418	120722	1904	50.89	42N56.19	13E 9.63	12.83	0.2	7
278 22.2 0.01 0.1 0.4	C	M						
120722190419	120722	1905	16.98	42N55.31	13E10.31	12.34	-0.1	8
197 19.1 0.08 1.0 1.9	C	M						

120722192426	120722	1924	55.20	43N 0.02	12E59.97	10.45	0.5	15
121	8.2	0.08	0.4	0.6 B M				
120722204458	120722	2045	20.52	43N 8.16	13E22.77	21.65	0.6	13
188	17.7	0.11	1.1	1.3 C M				
120722204618	120722	2046	39.40	43N 8.40	13E23.39	21.40	0.8	18
148	16.0	0.10	0.7	0.9 B M				
120722211802	120722	2118	33.94	42N33.91	13E 8.36	8.40	0.4	8
217	29.9	0.19	2.9	5.3 D M				
120722222258	120722	2223	27.09	42N59.83	12E57.01	4.87	-0.1	8
140	22.6	0.04	0.7	1.6 B M				
120722223346	120722	2234	12.50	42N33.98	13E 8.09	7.86	0.3	9
217	26.4	0.12	1.4	3.2 C M				
120722223347	120722	2235	04.60	42N35.53	13E 9.34	8.79	0.0	7
203	23.1	0.06	0.9	2.2 C M				
120722223626	120722	2236	50.80	43N28.12	13E 1.57	12.85	0.3	18
166	17.2	0.07	0.6	0.7 B M				
120722233026	120722	2330	56.43	43N20.81	12E44.25	10.87	0.2	21
135	19.4	0.08	0.4	1.0 B M				
120722233802	120722	2338	31.22	42N54.27	13E 7.68	6.79	0.2	9
171	20.0	0.03	0.3	0.8 B M				
120722234954	120722	2350	19.24	42N54.76	13E 7.13	7.97	-0.1	8
163	20.2	0.13	1.5	4.2 C M				
120723000930	120723	0009	57.82	42N40.47	12E54.02	2.56	0.6	12
236	34.1	0.11	2.1	1.8 C M				
120723003906	120723	0039	37.86	43N14.65	12E42.90	10.52	1.7	31
156	26.2	0.17	0.8	1.6 C M				
120723005538	120723	0056	04.16	43N24.38	12E42.21	11.61	0.5	32
107	12.5	0.13	0.4	1.0 B M				
120723011026	120723	0110	53.29	43N14.64	12E43.84	11.21	0.6	47
75	17.1	0.18	0.4	1.2 B M				
120723013634	120723	0137	02.32	43N23.92	12E31.57	3.52	-0.4	14
123	9.4	0.03	0.2	0.2 B M				
120723022210	120723	0222	41.34	42N33.47	13E 9.32	4.55	0.5	8
219	30.8	0.15	2.2	32.0 D M				
120723035338	120723	0354	03.34	43N 4.75	13E 2.12	10.18	0.1	10
106	13.9	0.04	0.3	0.8 B M				
120723040106	120723	0401	28.15	43N 1.46	12E56.79	10.00	1.1	33
76	11.6	0.13	0.5	0.6 A M				
120723040107	120723	0402	41.40	43N15.19	12E43.75	8.75	0.3	20
133	27.8	0.09	0.5	1.6 B M				
120723061330	120723	0613	53.92	43N 7.33	12E48.64	7.62	1.0	33
143	15.1	0.13	0.4	1.5 B M				
120723062146	120723	0622	14.00	43N 7.27	12E49.29	8.31	0.9	11
280	23.6	0.03	0.4	0.7 C M				
120723092802	120723	0928	33.83	42N36.13	13E19.08	9.44	0.8	12
136	19.0	0.20	1.4	2.2 C M				
120723120610	120723	1206	40.51	42N54.11	13E 7.58	7.75	0.4	9
170	15.3	0.06	0.7	1.6 B M				
120723123914	120723	1239	37.64	42N46.06	12E46.23	5.25	0.6	8
253	29.1	0.09	1.6	28.5 D M				
120723124034	120723	1241	02.36	42N46.08	12E46.14	5.52	0.6	10
161	28.8	0.11	0.8	17.4 C M				
120723135506	120723	1355	43.06	43N35.48	12E23.32	6.93	1.6	29
188	15.7	0.06	0.4	1.5 C M				

120723153546	120723	1536	10.67	42N56.76	12E59.09	4.35	-0.1	8
175	16.4	0.02	0.2	3.9 C M				
120723163346	120723	1634	13.70	42N50.24	12E57.58	7.19	0.4	10
254	19.1	0.07	0.8	2.6 C M				
120723163554	120723	1636	20.83	42N28.63	13E18.45	12.03	0.8	12
246	26.0	0.20	2.1	3.1 C M				
120723170250	120723	1703	16.25	42N50.28	12E57.58	6.32	0.3	8
254	19.1	0.03	0.6	2.1 C M				
120723182018	120723	1820	45.23	42N53.69	13E 2.12	4.79	0.0	6
182	25.9	0.01	0.1	1.3 C M				
120723183410	120723	1834	36.91	42N53.25	13E 2.03	7.16	0.4	11
189	16.8	0.07	0.6	1.3 C M				
120723183906	120723	1839	37.31	43N19.35	12E27.51	4.86	-0.0	18
110	6.8	0.04	0.2	0.5 B M				
120723191418	120723	1914	50.33	43N23.85	12E31.36	2.22	-0.2	24
117	8.9	0.10	0.3	0.6 B M				
120723194642	120723	1947	09.00	43N11.84	13E 1.06	12.28	0.1	12
112	19.2	0.08	0.5	1.2 B M				
120723220018	120723	2200	45.67	42N58.22	13E 4.42	9.64	0.1	8
129	15.6	0.05	0.5	1.2 B M				
120723221506	120723	2215	30.85	43N 5.34	13E 1.48	8.73	0.1	10
113	14.7	0.03	0.2	0.7 B M				
120723232426	120723	2324	50.46	42N47.01	13E 0.69	12.26	-0.0	6
199	28.8	0.09	3.8	3.2 D M				
120723232906	120723	2329	35.47	43N11.81	13E 0.95	12.24	0.1	12
113	18.7	0.07	0.5	1.0 B M				
120723235410	120723	2354	34.48	42N45.34	13E 5.37	3.18	0.4	10
166	17.4	0.08	0.7	0.7 B M				
120724005034	120724	0050	57.40	43N 0.13	13E 0.12	10.48	0.8	27
96	7.9	0.12	0.5	0.7 B M				
120724023610	120724	0236	31.54	42N21.07	13E24.07	20.14	0.9	8
307	47.6	0.07	2.1	2.0 C M				
120724025250	120724	0253	15.55	43N20.16	12E41.84	0.00	0.0	5
267	23.6	0.02	21.8	99.0 D M				
120724041834	120724	0419	05.05	43N11.41	12E48.14	14.53	0.9	22
125	13.3	0.06	0.3	0.5 B M				
120724043858	120724	0439	26.96	42N38.97	13E10.93	4.42	0.3	8
146	16.5	0.06	0.3	10.6 C M				
120724050114	120724	0501	27.62	43N 0.22	13E 1.32	9.65	-0.1	8
145	17.8	0.05	0.5	1.1 B M				
120724050722	120724	0507	46.87	42N17.02	13E26.81	10.64	1.2	6
328	39.8	0.09	3.4	14.0 D M				
120724114738	120724	1148	13.02	42N39.33	13E 7.22	6.43	0.4	6
142	17.9	0.05	1.1	2.9 C M				
120724130506	120724	1305	31.57	42N40.95	12E56.68	6.14	1.2	24
116	21.8	0.12	0.5	3.5 B M				
120724161050	120724	1611	21.86	42N38.32	13E10.99	4.69	0.7	8
157	12.5	0.04	0.4	5.7 C M				
120724161242	120724	1613	07.38	43N 9.36	12E59.54	9.66	0.3	10
136	18.2	0.03	0.2	0.7 B M				
120724161738	120724	1618	27.45	43N19.97	12E37.31	5.69	-0.2	17
195	16.6	0.05	0.4	0.8 C M				
120724164850	120724	1649	16.04	42N54.70	13E15.57	9.05	0.3	12
181	20.5	0.06	0.6	1.4 C M				

120724174538	120724	1746	04.06	42N40.59	13E27.92	6.50	0.2	7
155	17.6	0.04	0.5	3.1 C M				
120724202010	120724	2020	35.74	42N49.55	12E56.84	7.86	0.1	10
187	25.9	0.10	1.1	3.9 C M				
120724202011	120724	2021	09.32	42N49.75	12E56.65	7.07	0.5	26
57	17.2	0.14	0.5	3.0 B M				
120724210722	120724	2107	47.69	42N19.02	13E25.09	20.29	1.1	11
291	37.2	0.24	5.0	8.3 D M				
120724220826	120724	2208	53.27	42N20.42	13E25.07	20.73	1.1	11
287	34.9	0.05	1.0	1.2 C M				
120724223554	120724	2236	14.73	42N21.12	13E25.14	21.62	0.9	13
285	33.7	0.28	4.7	5.1 D M				
120724233330	120724	2333	59.29	42N23.34	13E22.86	13.26	1.0	16
275	31.8	0.19	2.2	3.4 C M				
120725001818	120725	0018	47.99	42N34.51	13E 7.81	5.80	-0.2	8
210	17.9	0.24	4.1	11.7 D M				
120725022522	120725	0225	44.14	43N 8.94	12E25.40	0.00	-0.1	5
279	24.6	0.01	99.0	99.0 D M				
120725035922	120725	0359	49.79	43N25.07	12E28.12	3.56	-0.1	31
51	6.4	0.10	0.3	0.3 A M				
120725043522	120725	0435	49.74	43N 8.47	13E 0.49	10.40	1.0	41
42	12.3	0.12	0.3	0.6 A M				
120725045026	120725	0450	57.80	42N39.32	13E 8.19	4.07	0.6	13
121	16.6	0.17	0.9	26.9 C M				
120725090402	120725	0904	26.34	42N38.96	13E10.88	7.52	0.4	9
147	12.8	0.10	0.7	2.6 C M				
120725105642	120725	1057	10.03	43N 9.23	13E 1.98	13.24	0.4	17
98	13.5	0.10	0.5	1.1 B M				
120725194346	120725	1944	16.04	43N 8.59	13E 0.21	11.19	0.3	11
91	13.7	0.05	0.4	0.7 B M				
120725203426	120725	2034	49.09	42N33.91	13E24.18	12.79	-0.1	6
151	17.7	0.02	0.5	0.6 B M				
120725203730	120725	2037	58.09	43N29.37	12E26.75	5.48	-0.4	24
98	8.4	0.08	0.3	0.6 B M				
120725212914	120725	2129	45.39	43N15.11	13E 3.64	13.23	0.1	10
136	21.3	0.01	0.1	0.2 B M				
120725225338	120725	2254	02.00	42N51.18	12E58.38	6.92	0.2	12
203	17.8	0.07	0.7	2.2 C M				
120725231858	120725	2319	27.09	43N31.14	12E37.23	3.22	-0.7	12
140	8.5	0.11	0.5	0.6 B M				
120726002226	120726	0022	57.06	43N 1.53	12E52.31	2.30	0.5	26
176	25.6	0.09	0.4	0.4 B M				
120726011418	120726	0114	11.97	43N21.92	14E30.07	157.58	0.0	33
296	5.8	0.72	51.9	60.8 D M				
120726013626	120726	0136	57.67	42N46.99	13E22.21	5.55	-0.1	14
172	20.6	0.11	1.0	2.0 C M				
120726021250	120726	0213	17.61	43N21.06	12E32.10	3.25	-0.5	19
104	9.8	0.05	0.2	0.2 B M				
120726021618	120726	0216	55.35	43N 1.57	13E 2.14	9.91	-0.0	8
149	15.6	0.02	0.5	0.4 B M				
120726071442	120726	0714	59.44	43N 3.75	13E27.76	20.66	1.0	19
91	10.8	0.08	0.5	0.6 B M				
120726071443	120726	0715	39.10	43N 4.15	13E28.17	20.61	1.3	13
156	10.3	0.12	1.4	1.4 C M				

120726072506	120726	0725	38.99	42N43.56	13E13.30	5.60	0.5	12
180	26.1	0.16	2.0	11.2 C M				
120726132106	120726	1321	32.79	43N22.95	12E33.85	3.73	-0.0	17
99	10.4	0.07	0.4	0.3 B M				
120726143938	120726	1440	04.56	42N59.41	12E58.72	10.14	1.2	45
80	10.2	0.23	0.5	1.1 B M				
120726152338	120726	1524	03.30	42N43.79	13E10.72	10.11	0.9	21
109	12.7	0.13	0.9	1.2 B M				
120726165122	120726	1651	52.87	42N31.56	13E18.16	13.47	1.3	25
195	25.3	0.17	1.2	1.4 C M				
120726170050	120726	1701	24.56	43N 1.18	12E50.83	6.29	0.9	28
95	17.7	0.16	0.6	1.5 B M				
120726175418	120726	1754	44.06	42N59.78	12E58.88	9.92	0.7	20
111	9.7	0.15	0.7	1.1 B M				
120726180514	120726	1805	48.44	42N45.49	13E12.16	13.53	1.1	26
88	11.1	0.24	1.2	1.6 B M				
120726200858	120726	2009	28.72	43N12.78	12E55.16	10.00	-0.1	8
179	22.7	0.11	3.0	2.1 C M				
120726212410	120726	2124	40.58	43N27.08	12E33.67	10.58	-0.5	20
138	9.5	0.16	1.2	1.3 C M				
120726221330	120726	2213	57.12	42N50.04	12E57.67	5.82	-0.1	8
214	19.5	0.04	0.7	3.1 C M				
120726222258	120726	2223	23.42	42N50.11	12E57.79	6.07	0.1	9
213	19.3	0.06	0.9	3.7 C M				
120726223106	120726	2231	31.91	43N14.64	13E 9.80	9.71	-0.3	8
159	17.2	0.11	2.0	3.4 C M				
120726234922	120726	2349	50.55	43N 0.87	13E 1.31	11.00	0.1	16
104	9.6	0.13	0.6	1.1 B M				
120727000346	120727	0004	17.33	42N39.33	13E11.59	5.29	0.5	14
222	20.8	0.11	1.5	3.3 C M				
120727000626	120727	0006	50.13	42N38.76	13E10.72	7.28	0.4	10
238	17.0	0.13	1.8	2.8 C M				
120727002106	120727	0021	30.30	42N30.26	13E18.71	14.12	0.4	12
262	27.4	0.14	1.8	2.2 C M				
120727012018	120727	0120	43.77	43N25.93	12E40.74	8.56	-0.1	28
164	11.6	0.09	0.4	1.1 B M				
120727012234	120727	0122	58.82	42N55.32	12E54.80	8.92	0.1	14
161	19.1	0.13	0.8	1.9 B M				
120727042714	120727	0427	44.04	42N29.98	13E19.15	13.67	0.9	16
267	27.1	0.19	2.0	1.9 C M				
120727044650	120727	0447	18.52	43N26.27	12E46.25	12.64	0.2	16
116	18.5	0.15	0.8	1.3 B M				
120727064658	120727	0647	27.72	43N 6.46	12E37.27	6.87	1.1	52
115	23.7	0.11	0.3	0.9 B M				
120727105522	120727	1055	50.38	43N25.04	12E30.28	5.86	-0.1	27
78	7.4	0.10	0.3	1.2 B M				
120727110106	120727	1101	31.94	43N30.28	12E40.91	12.57	0.7	45
86	11.3	0.13	0.4	0.7 A M				
120727131722	120727	1317	45.66	43N19.03	12E33.86	0.00	-0.5	6
267	13.9	0.07	6.9	99.0 D M				
120727132818	120727	1328	49.43	42N43.43	13E 3.88	2.68	0.8	20
149	13.6	0.10	0.4	0.5 B M				
120727142906	120727	1429	30.97	42N56.55	12E54.15	9.89	0.3	12
174	18.3	0.14	1.2	1.8 C M				

120727160842	120727	1609	11.76	42N50.32	12E56.57	6.03	0.5	17
151	18.7	0.11	0.6	4.6 C M				
120727163850	120727	1639	21.17	42N58.46	13E 1.77	10.58	0.4	19
128	10.7	0.11	0.5	0.8 B M				
120727174522	120727	1745	48.38	43N17.53	12E42.74	10.39	0.3	35
86	14.6	0.14	0.4	0.9 A M				
120727182258	120727	1823	15.88	43N20.04	12E42.57	0.00	-0.2	6
230	20.4	0.19	8.1	7.8 D M				
120727183538	120727	1835	57.12	43N 7.19	13E27.49	18.97	0.4	8
322	21.6	0.04	1.6	1.1 C M				
120727184754	120727	1848	13.02	42N49.27	12E46.47	1.88	0.7	31
200	26.4	0.24	0.8	0.8 C M				
120727202746	120727	2028	12.57	42N58.55	13E 1.41	10.32	0.2	15
122	19.6	0.12	0.6	1.1 B M				
120727204610	120727	2046	41.45	42N42.33	13E12.58	6.29	0.4	21
92	13.2	0.15	0.5	1.7 B M				
120727204611	120727	2047	23.65	42N42.54	13E12.13	6.11	0.1	14
100	14.0	0.09	0.4	1.6 B M				
120727210258	120727	2103	28.54	42N46.12	13E13.26	9.95	0.9	23
79	11.3	0.18	0.7	1.3 B M				
120727210626	120727	2106	24.46	42N45.95	13E13.58	10.36	0.3	22
85	11.8	0.18	0.8	1.3 B M				
120727210627	120727	2106	53.17	42N46.11	13E14.05	8.49	0.5	20
122	16.3	0.15	0.8	2.0 B M				
120727210628	120727	2107	27.98	42N45.95	13E14.16	7.49	0.1	18
122	17.1	0.15	0.7	2.8 B M				
120727210629	120727	2107	48.31	42N45.97	13E14.25	6.58	-0.1	12
155	17.1	0.13	0.9	4.4 C M				
120727211538	120727	2116	06.87	42N46.03	13E13.62	9.85	0.3	22
87	11.8	0.16	0.7	1.3 B M				
120727211914	120727	2119	44.19	43N31.42	12E40.01	14.50	0.1	12
208	11.9	0.13	2.2	2.1 D M				
120727213714	120727	2137	36.12	42N29.63	12E45.72	5.70	0.8	10
300	49.4	0.10	1.7	20.7 D M				
120727215610	120727	2156	34.21	43N 6.13	13E27.40	18.95	0.7	19
191	12.7	0.08	0.5	0.7 C M				
120727231250	120727	2312	46.34	43N50.18	16E 2.09	29.24	3.6	53
323	28.5	0.34	50.7	99.0 D M				
120727234306	120727	2342	43.19	44N19.04	18E 3.60	5.15	0.0	28
340	5.2	0.70	99.0	99.0 D M				
120728000746	120728	0008	16.86	43N25.51	12E28.29	3.57	-0.1	34
52	6.3	0.08	0.2	0.2 B M				
120728001042	120728	0011	06.42	43N19.02	12E43.42	7.02	-0.2	25
61	16.2	0.10	0.3	0.9 A M				
120728014314	120728	0143	43.11	42N56.02	13E 6.79	14.40	-0.3	10
115	11.6	0.07	0.7	1.2 B M				
120728021858	120728	0219	28.57	42N46.28	12E56.51	9.25	0.3	8
197	26.1	0.08	1.9	5.0 D M				
120728022850	120728	0229	18.68	42N31.48	13E22.99	8.21	0.0	8
268	21.2	0.10	1.8	1.4 C M				
120728024506	120728	0245	34.30	42N45.73	13E12.77	9.43	1.7	68
71	11.3	0.28	0.5	1.1 B M				
120728031842	120728	0319	13.97	42N40.06	13E 1.36	4.27	0.3	15
101	19.9	0.05	0.4	4.7 B M				

120728035602	120728	0356	35.80	43N23.98	12E25.73	5.65	-0.2	28
58	2.6	0.06	0.2	0.3 A M				
120728052242	120728	0523	13.63	43N25.65	12E27.88	3.92	-0.7	17
153	5.7	0.03	0.2	0.1 B M				
120728053226	120728	0532	43.92	43N 2.06	14E 7.30	21.89	1.7	13
304	74.9	0.16	2.0	2.0 D M				
120728072146	120728	0722	16.04	42N36.59	13E 2.53	9.16	0.7	11
131	23.0	0.13	1.3	1.3 B M				
120728113650	120728	1137	12.24	42N36.50	13E14.15	9.68	1.0	14
148	16.1	0.19	1.1	2.7 C M				
120728130914	120728	1309	36.00	43N19.17	12E46.04	10.46	0.2	34
53	17.2	0.15	0.4	0.9 A M				
120728133250	120728	1333	13.31	43N23.94	12E41.97	11.02	-0.1	19
188	13.4	0.07	0.5	0.7 C M				
120728144914	120728	1449	40.19	43N12.36	12E35.08	8.32	0.3	32
127	18.8	0.11	0.6	0.8 B M				
120728145754	120728	1458	21.22	43N29.54	12E25.21	4.22	-0.7	13
145	10.1	0.04	0.3	0.5 B M				
120728173834	120728	1739	01.70	42N35.15	13E 7.42	4.82	0.4	10
211	18.1	0.11	1.2	5.9 D M				
120728191538	120728	1916	03.99	42N43.99	13E 9.89	8.67	0.3	13
148	11.9	0.05	0.4	0.7 B M				
120728195746	120728	1958	05.54	42N50.08	13E20.25	21.79	0.5	16
158	18.3	0.12	1.1	1.4 C M				
120728200506	120728	2005	37.82	42N34.04	13E 7.20	8.74	0.5	16
174	19.0	0.27	1.7	3.5 C M				
120728202226	120728	2021	25.72	43N31.30	13E54.87	728.23	0.0	41
262	69.3	0.57	68.7	99.0 D M				
120728210418	120728	2104	29.50	42N21.08	12E43.67	17.17	1.4	6
279	37.9	0.15	19.1	16.2 D M				
120728211218	120728	2112	54.84	42N52.49	13E 4.91	6.71	0.4	16
112	10.0	0.10	0.6	1.3 B M				
120728221954	120728	2220	18.28	42N55.70	12E58.97	7.86	0.2	26
81	14.7	0.18	0.6	1.6 B M				
120728221955	120728	2220	33.09	42N55.87	12E59.48	8.22	-0.0	14
100	14.1	0.10	0.5	1.4 B M				
120728221956	120728	2221	13.59	43N29.76	12E25.40	4.54	-0.7	21
120	9.9	0.06	0.3	0.5 B M				
120728222338	120728	2224	05.51	42N55.94	12E59.73	8.12	-0.1	12
163	13.8	0.08	0.5	1.1 B M				
120728234434	120728	2344	58.41	42N54.10	12E51.87	7.90	0.3	22
62	16.6	0.13	0.5	2.0 B M				
120728234435	120728	2345	18.06	42N30.82	13E15.28	9.42	0.3	11
220	20.2	0.12	1.4	3.1 C M				
120729005714	120729	0057	41.53	42N45.83	13E12.80	9.80	0.9	30
71	11.2	0.23	0.7	1.3 B M				
120729010250	120729	0103	19.52	42N35.49	13E 7.52	4.46	0.2	10
204	17.8	0.12	1.3	10.2 D M				
120729012858	120729	0129	22.57	43N 8.06	13E25.66	16.37	0.4	9
300	31.5	0.04	1.0	1.5 C M				
120729021034	120729	0211	04.34	43N 0.04	12E57.70	11.40	0.2	18
86	21.0	0.12	0.5	1.0 A M				
120729022610	120729	0226	39.66	43N35.99	12E11.89	6.83	1.0	53
71	6.3	0.13	0.3	0.7 A M				

120729023138	120729	0231	46.13	43N14.07	13E59.86	123.72	0.0	56
231	47.9	0.94	11.4	17.9 D M				
120729034530	120729	0345	55.48	42N53.95	12E44.62	12.35	0.3	12
193	31.1	0.16	1.8	4.4 C M				
120729041810	120729	0418	34.88	43N17.81	12E45.38	10.53	0.5	37
74	15.6	0.15	0.4	0.9 A M				
120729052442	120729	0525	15.29	42N55.94	13E13.09	4.85	0.0	8
184	15.7	0.03	0.4	0.6 C M				
120729052546	120729	0526	15.47	42N38.57	13E 8.66	8.17	0.4	9
147	15.7	0.05	0.5	1.2 B M				
120729060434	120729	0605	00.74	42N56.22	13E12.90	4.55	0.1	14
125	15.2	0.10	0.5	1.1 B M				
120729060842	120729	0609	08.09	43N13.25	13E 3.34	3.95	0.2	12
155	20.6	0.11	0.9	1.7 B M				
120729081146	120729	0812	07.78	43N22.80	12E42.28	10.21	0.2	29
98	15.4	0.07	0.2	0.7 B M				
120729090146	120729	0902	18.06	43N10.95	12E50.36	5.42	0.1	12
135	20.4	0.06	0.5	3.9 C M				
120729093130	120729	0931	42.82	43N42.48	13E 9.84	120.10	0.0	39
242	31.2	0.40	10.7	24.7 D M				
120729094042	120729	0940	51.92	44N 5.43	12E39.28	18.48	1.4	29
284	51.9	0.15	1.6	3.0 C M				
120729105346	120729	1054	12.25	42N51.29	12E50.16	6.13	0.7	22
108	22.9	0.18	0.6	8.7 C M				
120729113706	120729	1137	32.22	42N55.36	13E 8.39	8.41	-0.0	8
176	19.5	0.06	0.7	1.8 B M				
120729131034	120729	1311	06.66	42N53.44	13E16.73	3.10	-0.0	11
153	14.9	0.07	0.5	0.5 B M				
120729145642	120729	1457	08.31	42N50.36	13E 7.06	7.59	0.2	12
151	13.7	0.09	0.9	0.8 C M				
120729181722	120729	1817	49.82	43N29.61	12E25.00	3.85	-0.5	20
104	10.3	0.07	0.3	0.2 B M				
120729193954	120729	1940	15.89	42N41.61	12E38.15	2.22	0.7	13
156	34.7	0.14	1.4	2.7 C M				
120729203210	120729	2032	36.55	43N23.38	12E39.55	10.69	0.8	57
61	13.1	0.15	0.3	0.9 B M				
120729210650	120729	2107	28.78	43N29.71	12E25.30	3.99	-0.3	27
86	10.1	0.08	0.3	0.2 A M				
120729222210	120729	2222	35.60	43N21.38	12E33.58	7.12	-0.3	19
139	10.7	0.06	0.3	0.6 B M				
120729225114	120729	2251	45.06	42N56.37	12E54.35	9.13	1.2	79
57	14.9	0.19	0.3	1.0 B M				
120730002330	120730	0023	55.27	42N48.33	13E 0.83	4.99	0.2	13
138	18.5	0.06	0.5	2.3 C M				
120730004834	120730	0049	00.60	43N18.97	12E32.42	3.67	1.5	78
41	10.8	0.12	0.2	0.3 B M				
120730005842	120730	0059	28.03	43N18.89	12E32.46	3.68	0.4	51
41	10.8	0.15	0.3	0.4 B M				
120730010418	120730	0104	47.92	43N19.02	12E32.22	3.56	0.1	42
69	10.5	0.13	0.3	0.3 B M				
120730011354	120730	0114	24.29	43N 7.74	13E 0.13	9.31	0.0	10
116	15.9	0.03	0.2	0.6 B M				
120730013018	120730	0130	57.44	43N19.01	12E32.18	3.16	0.3	45
91	10.5	0.15	0.3	0.3 B M				

120730031354	120730 0314	27.02	43N24.58	12E32.45	5.26	0.1	37
44	10.4 0.09	0.2	0.9 A M				
120730032346	120730 0324	09.31	42N43.92	13E16.59	11.38	0.2	18
96	12.3 0.18	0.9	1.6 B M				
120730040146	120730 0402	14.73	42N39.29	13E10.74	2.74	-0.1	6
141	20.5 0.07	12.5	17.6 C M				
120730043442	120730 0435	09.44	43N18.98	12E32.19	3.65	0.5	37
69	10.5 0.11	0.3	0.3 B M				
120730090138	120730 0901	33.69	43N54.29	16E27.58	3.56	0.0	45
328	63.5 0.25	56.5	99.0 D M				
120730091706	120730 0917	35.51	43N26.45	12E41.20	12.19	1.2	53
64	11.8 0.16	0.4	0.9 B M				
120730114522	120730 1145	55.40	43N17.99	13E14.93	2.87	0.9	30
214	14.7 0.08	0.4	0.4 C M				
120730144346	120730 1444	09.08	43N11.13	13E28.24	16.30	0.7	10
304	33.9 0.05	1.0	1.7 C M				
120730165714	120730 1657	41.15	43N37.20	12E28.12	8.82	0.1	27
152	15.5 0.09	0.4	1.1 B M				
120730204010	120730 2040	40.39	42N51.46	12E45.47	4.83	0.2	12
237	22.1 0.11	1.3	1.1 C M				
120730205626	120730 2056	56.51	43N19.15	12E31.89	2.42	-0.3	22
158	10.1 0.11	0.4	0.5 B M				
120730212426	120730 2124	58.89	43N29.74	12E25.02	3.86	-0.8	18
126	10.5 0.11	0.5	0.5 B M				
120730222234	120730 2223	02.82	42N38.59	13E10.84	5.83	0.2	10
152	12.8 0.09	0.6	3.3 C M				
120730230746	120730 2308	15.98	42N43.55	13E 3.34	2.59	0.4	19
132	13.7 0.10	0.4	0.4 B M				
120730231306	120730 2313	32.14	43N 9.00	13E10.05	9.78	0.4	31
102	7.2 0.23	0.7	1.2 B M				
120730232618	120730 2326	37.79	42N19.20	13E26.11	4.09	0.7	8
292	36.4 0.10	1.7	97.4 D M				
120730233914	120730 2339	39.51	42N39.48	12E55.26	4.45	0.6	19
123	18.8 0.07	0.4	10.0 C M				
120731004738	120731 0046	57.41	47N44.73	8E 8.97	30.31	0.0	28
352	46.0 0.76	99.0	99.0 D M				
120731021650	120731 0217	22.18	42N38.71	13E10.76	6.80	0.7	16
125	12.9 0.12	0.5	2.7 B M				
120731030538	120731 0306	00.70	43N 8.77	12E50.34	11.88	0.2	15
75	17.7 0.11	0.5	1.9 B M				
120731054306	120731 0543	29.76	42N22.40	13E27.05	7.09	1.6	13
283	30.4 0.11	1.6	5.4 D M				
120731100106	120731 1001	37.15	43N27.95	12E33.27	8.09	0.7	33
39	10.7 0.07	0.2	0.6 A M				
120731104050	120731 1041	23.05	43N29.65	12E24.90	3.52	-0.4	19
104	10.3 0.11	0.5	0.4 B M				
120731120522	120731 1205	46.53	42N34.58	13E15.10	10.89	0.7	10
170	17.6 0.22	2.4	3.7 C M				
120731124738	120731 1248	09.00	43N22.05	13E16.46	6.87	1.1	14
261	26.3 0.11	1.1	1.9 C M				
120731144042	120731 1441	00.56	43N23.19	13E26.97	30.16	1.3	15
168	29.0 0.09	1.5	1.8 C M				
120731155154	120731 1552	22.00	42N52.72	13E 8.89	9.68	0.3	10
167	18.2 0.05	0.5	0.6 B M				

120731165418	120731	1654	47.85	43N17.62	12E34.11	4.99	0.0	24
154	13.3	0.15	0.6	2.0 C M				
120731172714	120731	1727	45.68	42N54.53	13E 6.15	7.66	0.1	10
182	14.2	0.09	1.0	1.5 C M				
120731173506	120731	1735	34.87	42N54.57	13E 6.50	8.11	0.2	14
126	8.5	0.07	0.4	0.9 B M				
120731174922	120731	1749	50.02	42N43.39	13E13.17	10.33	0.4	11
90	14.0	0.08	0.7	1.2 B M				
120731175810	120731	1758	42.93	43N28.05	12E34.50	10.80	0.5	36
76	9.7	0.17	0.6	1.0 B M				
120731180034	120731	1800	58.49	43N18.41	12E32.73	7.20	0.4	29
136	11.3	0.14	0.5	1.0 B M				
120731202730	120731	2028	00.30	42N40.11	13E14.52	8.90	0.7	20
109	12.3	0.14	0.6	1.3 B M				
120731204522	120731	2045	48.54	43N14.43	12E43.89	10.75	0.3	33
54	17.0	0.15	0.5	0.9 B M				
120731210738	120731	2108	08.72	42N52.04	12E58.49	7.68	0.2	14
137	18.2	0.13	0.8	3.7 C M				
120731211442	120731	2115	08.01	42N48.51	12E57.60	6.65	-0.1	10
184	22.3	0.09	1.1	5.2 D M				
120731214146	120731	2142	17.91	43N 5.38	12E59.78	10.21	-0.1	14
90	17.0	0.06	0.4	1.0 A M				
120731221802	120731	2218	32.71	43N37.92	12E 9.17	6.19	0.5	24
170	8.9	0.07	0.3	0.7 B M				
120731221803	120731	2218	38.20	43N36.63	12E 9.11	2.39	0.6	13
249	18.5	0.11	2.4	2.0 C M				
120731222042	120731	2221	09.83	42N43.11	13E11.27	6.01	0.4	13
94	14.1	0.05	0.2	0.6 B M				
120731222754	120731	2228	24.43	43N24.55	12E29.71	3.11	-0.1	31
70	7.3	0.09	0.2	0.3 B M				
120731223522	120731	2235	46.26	42N34.20	13E18.43	11.40	0.5	14
165	21.5	0.20	1.7	2.2 C M				
120731224538	120731	2246	04.26	42N39.70	13E12.46	8.61	0.7	19
114	14.2	0.12	0.4	1.5 B M				
120731231954	120731	2320	23.90	42N29.19	13E15.63	12.55	0.8	13
218	22.2	0.23	2.3	3.7 C M				
120731233050	120731	2331	21.29	42N53.04	13E 5.03	4.81	-0.2	8
156	17.0	0.04	0.6	2.9 C M				
120731234002	120731	2340	38.36	42N52.47	13E 4.86	7.06	0.9	36
129	10.1	0.21	0.7	1.5 B M				
120731234442	120731	2345	11.86	42N52.65	13E 5.42	7.70	0.5	26
129	10.0	0.15	0.6	1.2 B M				
120731234818	120731	2348	41.96	42N40.96	12E59.68	3.62	0.2	12
132	19.4	0.12	0.7	1.0 B M				
120801004018	120801	0040	47.75	42N52.65	13E 5.48	7.31	0.5	26
144	10.0	0.14	0.6	1.1 B M				
120801005642	120801	0057	09.54	42N57.67	12E43.80	7.80	1.5	81
66	15.0	0.13	0.3	0.9 B M				
120801011546	120801	0116	12.43	43N19.32	12E19.24	17.67	0.1	29
99	7.1	0.07	0.3	0.5 B M				
120801011547	120801	0116	34.73	42N52.85	13E 5.41	6.87	-0.0	14
144	9.6	0.09	0.5	1.1 B M				
120801014826	120801	0148	58.08	42N57.79	12E53.87	8.81	0.3	20
150	21.4	0.13	0.6	1.2 B M				

120801015354	120801	0154	24.90	43N23.27	12E30.75	6.85	-0.1	27
64	8.4	0.14	0.5	1.2 A M				
120801021522	120801	0215	53.54	42N50.71	12E59.81	7.43	0.2	13
165	17.3	0.07	0.7	1.6 B M				
120801024626	120801	0246	54.40	43N22.42	12E50.38	10.29	-0.2	13
117	15.5	0.05	0.3	0.6 B M				
120801025650	120801	0257	15.00	42N23.12	13E10.39	1.60	0.8	5
286	30.3	0.01	33.4	34.2 D M				
120801035410	120801	0354	40.94	42N46.01	12E55.10	4.62	0.8	31
73	20.8	0.16	0.4	16.8 C M				
120801042634	120801	0427	05.21	42N52.38	13E 0.68	4.48	0.3	19
128	15.1	0.07	0.5	4.1 B M				
120801103226	120801	1032	44.69	44N20.82	12E32.00	6.36	1.4	13
297	75.2	0.19	5.4	20.8 D M				
120801163642	120801	1636	52.75	43N54.30	11E59.50	5.99	1.0	21
235	32.0	0.12	0.9	4.4 C M				
120801164842	120801	1649	08.48	42N52.57	13E 5.37	7.88	0.9	26
130	10.1	0.16	0.7	1.2 B M				
120801182658	120801	1827	17.25	42N51.40	12E45.45	4.61	0.4	17
194	22.2	0.07	0.4	0.8 C M				
120801201850	120801	2019	18.18	42N57.73	13E12.91	10.14	0.6	24
142	13.5	0.11	0.5	0.8 B M				
120801203346	120801	2034	08.16	42N51.76	12E56.86	4.49	0.0	16
145	16.2	0.16	0.9	25.4 C M				
120801205330	120801	2053	55.60	43N37.66	12E27.19	9.34	0.2	32
157	16.3	0.12	0.4	1.3 B M				
120801220338	120801	2203	58.88	43N21.84	12E43.37	12.13	-0.2	21
124	19.6	0.15	0.6	2.4 B M				
120801220339	120801	2204	43.32	43N21.56	12E43.58	11.15	1.0	69
42	17.6	0.17	0.3	0.9 B M				
120801221834	120801	2219	04.30	43N21.67	12E43.40	10.36	0.4	41
48	12.7	0.10	0.2	0.7 A M				
120801231754	120801	2318	19.17	42N57.26	12E57.37	8.68	-0.2	14
156	14.1	0.13	0.8	1.6 B M				
120802010226	120802	0102	48.40	42N41.47	13E36.61	15.25	0.5	9
253	23.9	0.02	0.3	0.4 C M				
120802012458	120802	0125	20.05	42N36.39	13E 5.15	8.15	0.3	10
181	20.7	0.11	1.1	1.8 C M				
120802013650	120802	0137	21.84	42N54.54	12E59.74	8.35	-0.3	10
194	16.0	0.04	0.4	1.1 C M				
120802014242	120802	0143	15.85	42N55.50	13E 7.21	8.59	-0.4	12
165	12.7	0.14	1.4	1.9 C M				
120802014802	120802	0147	54.01	43N48.36	16E55.85	29.89	0.0	37
336	5.4	0.67	99.0	99.0 D M				
120802020634	120802	0207	05.12	42N45.96	13E 4.73	5.70	0.5	33
122	17.7	0.16	0.5	1.8 B M				
120802021858	120802	0219	26.19	43N27.71	12E24.93	4.33	-1.0	14
189	6.7	0.06	0.7	0.6 C M				
120802024426	120802	0244	54.77	43N 6.09	12E49.80	5.01	0.1	14
136	19.3	0.10	0.5	9.8 C M				
120802042050	120802	0421	20.27	43N25.79	12E29.70	3.96	-0.4	14
169	7.2	0.02	0.2	0.2 B M				
120802060610	120802	0606	37.92	42N57.18	13E13.51	13.15	0.3	9
219	15.5	0.06	1.5	1.1 C M				

120802064834	120802	0649	03.60	43N15.58	12E32.89	7.33	0.4	31
116	12.4	0.11	0.5	0.8 B M				
120802073826	120802	0738	57.69	43N 6.13	13E 2.56	13.66	1.8	85
44	9.7	0.15	0.3	0.5 A M				
120802081322	120802	0813	47.14	43N 6.40	13E 2.58	12.66	0.3	17
76	13.3	0.08	0.4	0.9 A M				
120802092610	120802	0926	36.92	43N42.73	12E14.49	3.47	0.5	22
185	17.1	0.20	1.3	0.8 C M				
120802161050	120802	1611	13.30	42N50.67	13E21.37	21.20	1.4	29
113	18.0	0.15	0.7	1.1 B M				
120802182914	120802	1829	42.89	43N 7.19	13E 2.03	8.62	0.3	14
114	14.3	0.03	0.1	0.5 B M				
120802205026	120802	2050	54.72	42N42.47	13E15.60	8.82	0.5	22
90	18.4	0.19	0.8	1.8 B M				
120802210330	120802	2103	40.36	44N 5.13	11E39.24	21.98	1.3	16
210	31.3	0.46	9.4	6.1 D M				
120802215458	120802	2155	24.68	43N26.87	12E41.26	12.97	-0.0	24
113	11.7	0.12	0.5	1.0 B M				
120802224946	120802	2249	29.41	41N55.06	17E24.51	38.41	0.0	7
348	68.2	0.17	99.0	99.0 D M				
120802230346	120802	2304	17.62	42N35.63	13E16.24	14.05	1.2	18
153	18.9	0.18	1.0	1.7 C M				
120802231602	120802	2316	28.73	42N49.23	12E57.78	6.40	0.1	12
182	21.0	0.08	0.9	4.1 C M				
120802231603	120802	2316	54.02	42N59.48	13E 2.22	8.56	-0.3	8
121	15.2	0.12	1.5	3.4 B M				
120802233106	120802	2331	34.10	42N49.27	12E57.69	4.58	0.4	20
162	20.9	0.08	0.5	9.7 C M				
120803002530	120803	0025	55.81	43N 7.62	13E11.08	13.58	-0.1	12
155	23.4	0.05	0.8	0.6 B M				
120803044906	120803	0449	29.25	43N 3.69	13E27.69	18.88	0.9	12
233	21.2	0.05	0.5	0.6 C M				
120803072202	120803	0722	32.21	42N38.20	13E16.88	8.90	0.5	12
122	15.3	0.18	1.1	2.3 B M				
120803095026	120803	0950	53.38	42N49.41	13E 2.59	3.50	0.4	10
188	23.9	0.08	1.2	0.8 C M				
120803114202	120803	1142	27.13	42N36.33	13E 8.91	8.60	1.0	21
158	15.6	0.17	0.8	2.0 C M				
120803133234	120803	1333	02.60	42N25.43	13E 4.70	13.69	1.4	16
308	32.9	0.12	1.3	2.2 C M				
120803135634	120803	1357	02.47	42N50.18	13E 9.45	10.19	0.4	17
105	13.3	0.13	0.8	1.0 B M				
120803144754	120803	1448	21.86	42N55.11	12E52.04	8.12	0.7	28
87	15.7	0.13	0.4	1.3 B M				
120803183034	120803	1831	08.05	43N23.05	12E26.90	4.03	-0.5	15
165	3.5	0.03	0.2	0.2 B M				
120803185554	120803	1856	27.64	43N26.83	12E36.02	8.79	-0.1	22
145	11.1	0.06	0.3	0.7 B M				
120803191154	120803	1912	22.17	43N 6.13	13E27.66	18.48	0.8	17
205	11.8	0.09	0.8	0.7 C M				
120803195730	120803	1957	43.36	43N42.89	15E19.32	25.59	0.0	48
311	70.2	0.21	23.7	99.0 D M				
120803205850	120803	2059	14.03	43N54.86	12E 6.89	13.56	0.5	6
248	79.6	0.10	4.9	10.2 D M				

120803212546	120803	2126	23.78	43N27.27	12E27.24	5.26	-0.3	20
118	6.9	0.05	0.2	0.4 B M				
120803214242	120803	2143	11.22	42N37.23	13E 4.39	8.22	0.3	11
144	21.5	0.12	1.1	1.8 C M				
120803223106	120803	2230	56.87	43N55.05	16E45.55	24.52	0.0	53
330	84.7	0.42	99.0	99.0 D M				
120803232146	120803	2322	12.83	42N49.79	13E 0.38	6.83	0.2	15
136	16.4	0.05	0.4	1.2 B M				
120803233034	120803	2331	03.09	42N58.30	12E53.23	9.07	0.2	16
163	17.8	0.15	1.2	1.5 C M				
120804000042	120804	0001	08.97	43N23.08	12E37.61	9.33	1.0	69
35	13.8	0.15	0.3	0.7 A M				
120804000538	120804	0005	59.84	43N31.84	12E10.40	4.98	0.1	38
82	9.4	0.12	0.3	1.1 B M				
120804003418	120804	0034	45.86	42N25.81	13E23.11	7.35	1.6	27
247	34.2	0.10	0.6	2.7 C M				
120804003722	120804	0037	47.81	43N 4.41	12E49.29	8.82	0.3	36
59	15.6	0.11	0.3	1.0 B M				
120804003723	120804	0038	30.13	42N55.81	13E 2.00	8.58	-0.1	13
144	12.9	0.10	0.6	1.8 B M				
120804014610	120804	0146	06.37	43N47.76	16E29.40	31.58	0.0	32
333	68.3	0.39	99.0	99.0 D M				
120804021218	120804	0212	47.47	43N37.38	12E 8.63	5.57	-0.1	24
161	8.4	0.09	0.4	0.9 B M				
120804021602	120804	0216	29.98	43N 0.51	12E47.42	8.63	0.2	17
163	22.9	0.10	0.6	1.2 B M				
120804073026	120804	0730	50.76	43N 0.16	12E55.39	7.55	0.4	20
86	13.9	0.11	0.5	0.8 A M				
120804074346	120804	0744	15.66	43N 6.90	13E 0.44	8.44	0.1	13
87	15.4	0.06	0.3	1.3 B M				
120804074658	120804	0747	28.63	42N48.07	12E57.60	6.36	1.6	37
82	22.4	0.15	0.4	3.5 C M				
120804083450	120804	0835	15.99	42N52.25	12E54.20	8.44	0.4	16
154	17.7	0.11	0.7	2.5 C M				
120804095458	120804	0955	29.82	43N 6.14	12E54.52	12.34	0.9	26
70	10.8	0.09	0.3	0.7 A M				
120804103938	120804	1040	04.62	42N57.58	12E54.53	6.58	0.2	10
206	16.9	0.14	2.5	2.4 D M				
120804105018	120804	1050	48.19	42N53.03	13E 6.77	7.35	0.3	18
130	10.1	0.20	1.1	1.9 B M				
120804110426	120804	1105	00.18	42N35.89	13E 5.07	9.13	0.6	15
179	20.9	0.17	1.2	1.6 C M				
120804111858	120804	1119	30.22	43N24.55	12E38.31	9.88	-0.1	25
112	14.0	0.12	0.5	1.2 B M				
120804122842	120804	1229	07.34	42N58.40	13E 0.52	9.20	-0.2	12
134	17.8	0.13	0.7	2.3 B M				
120804122843	120804	1229	19.12	42N36.44	13E 4.79	8.58	0.9	19
178	21.1	0.09	0.4	0.6 B M				
120804124706	120804	1247	37.27	42N49.57	12E57.56	7.18	0.7	16
182	20.4	0.11	0.8	3.1 C M				
120804124707	120804	1248	18.68	43N29.39	12E25.02	3.92	-0.3	28
84	9.8	0.11	0.3	0.3 A M				
120804125242	120804	1253	08.13	43N 6.28	12E50.30	7.67	0.8	38
91	12.3	0.11	0.3	1.2 B M				

120804133642	120804	1337	05.76	43N21.80	12E38.23	8.46	0.3	40
57	14.3	0.14	0.3	1.0 A M				
120804141314	120804	1413	36.77	42N50.82	12E49.85	8.21	0.4	19
147	22.0	0.10	0.5	1.2 B M				
120804143146	120804	1432	16.35	42N40.02	13E 1.85	6.37	0.6	13
171	19.7	0.06	0.5	1.2 B M				
120804170746	120804	1708	08.41	42N55.42	12E59.84	8.01	0.4	14
184	13.8	0.10	0.6	1.6 C M				
120804195914	120804	1959	39.82	43N19.15	12E32.06	3.42	-0.5	20
124	10.3	0.09	0.4	0.3 B M				
120804200938	120804	2010	04.82	42N40.97	12E58.08	4.08	0.3	15
92	20.6	0.11	0.6	72.2 C M				
120804214538	120804	2146	05.21	42N35.18	13E10.68	7.02	0.2	10
196	22.8	0.25	2.5	7.3 D M				
120804222346	120804	2224	14.65	42N32.31	13E13.48	11.08	0.5	11
204	16.7	0.15	1.6	2.8 C M				
120804222347	120804	2224	27.74	42N31.30	13E13.18	6.52	0.4	11
196	17.3	0.05	0.6	2.7 C M				
120804222348	120804	2224	55.87	42N31.06	13E13.23	4.19	0.1	6
220	17.5	0.02	0.3	17.3 D M				
120804223322	120804	2233	46.91	42N32.41	13E13.27	10.25	0.8	24
185	16.4	0.16	0.7	1.7 C M				
120804224610	120804	2246	40.14	43N31.85	12E10.16	4.88	0.5	46
83	6.5	0.16	0.4	1.3 B M				
120804232058	120804	2321	23.71	42N51.03	13E 6.70	7.42	-0.1	11
181	15.0	0.10	1.0	1.1 C M				
120804233450	120804	2335	18.72	42N32.40	13E13.43	10.53	1.0	27
203	20.9	0.25	1.3	2.3 C M				
120805000458	120805	0005	23.64	42N55.26	12E59.86	8.40	0.1	16
143	13.6	0.07	0.4	0.7 B M				
120805003834	120805	0039	02.14	42N53.96	13E 0.65	9.33	-0.0	13
146	14.6	0.10	0.7	1.3 B M				
120805003938	120805	0040	03.64	42N56.63	12E55.75	10.14	0.2	17
98	16.5	0.13	0.6	1.3 B M				
120805010610	120805	0106	39.15	43N33.67	12E35.38	11.68	-0.3	15
86	10.1	0.08	0.6	0.8 A M				
120805013010	120805	0130	34.16	42N53.72	13E 1.83	7.13	0.7	36
86	13.1	0.16	0.4	1.3 B M				
120805020234	120805	0203	06.61	42N54.06	13E 2.16	7.51	0.3	23
84	12.6	0.13	0.4	1.3 A M				
120805020746	120805	0208	10.57	42N52.16	12E18.61	11.25	0.8	25
193	44.3	0.14	0.8	2.4 C M				
120805022634	120805	0227	05.56	43N20.96	12E22.50	18.60	0.2	36
77	4.6	0.07	0.3	0.3 A M				
120805023002	120805	0230	36.59	42N54.97	13E 4.42	7.43	-0.2	15
126	16.9	0.17	0.8	2.6 B M				
120805023003	120805	0231	31.06	42N52.91	13E 0.48	8.39	-0.1	14
180	16.1	0.13	0.8	2.0 C M				
120805023858	120805	0239	35.24	42N53.70	13E 1.98	7.69	0.4	29
86	12.9	0.12	0.4	1.1 A M				
120805024434	120805	0245	01.80	43N 0.79	12E57.75	10.87	-0.0	14
111	21.6	0.11	0.5	1.0 B M				
120805025714	120805	0257	37.48	42N53.63	13E 1.10	9.60	-0.2	9
217	16.8	0.04	0.5	1.0 C M				

120805045442	120805	0455	12.63	42N57.96	13E 8.08	10.77	0.0	9
147	14.8	0.07	0.9	1.3 B M				
120805101546	120805	1016	10.47	42N32.79	13E22.40	12.48	0.9	15
171	20.7	0.10	0.8	1.1 B M				
120805111418	120805	1114	42.69	43N23.54	12E37.26	8.49	-0.1	31
102	15.7	0.10	0.3	0.9 B M				
120805111754	120805	1118	20.04	43N23.38	12E46.15	11.43	0.4	49
80	14.7	0.12	0.3	0.7 A M				
120805114338	120805	1144	02.85	42N33.96	13E13.75	5.86	1.0	22
169	16.0	0.16	0.7	3.8 C M				
120805115826	120805	1158	48.14	43N22.94	12E45.92	10.76	0.2	33
87	16.1	0.10	0.3	0.9 A M				
120805134114	120805	1341	41.56	43N27.89	12E44.54	11.86	-0.1	20
188	17.7	0.10	0.7	1.2 C M				
120805141314	120805	1413	42.28	42N49.40	12E54.63	7.55	0.6	11
163	20.2	0.06	0.6	2.8 C M				
120805142202	120805	1422	31.99	42N41.16	13E 0.94	2.20	0.8	19
129	18.3	0.22	0.6	0.7 B M				
120805162314	120805	1623	37.46	42N29.78	12E38.01	1.91	1.2	10
247	54.4	0.09	1.2	1.0 C M				
120805191122	120805	1911	52.02	42N46.08	13E 7.70	7.04	0.2	12
150	16.7	0.07	0.7	0.9 B M				
120805191402	120805	1914	26.67	43N 1.74	12E58.90	11.77	0.1	13
156	9.3	0.08	0.5	0.8 B M				
120805195418	120805	1954	49.00	42N43.78	12E51.56	4.06	1.3	34
71	22.7	0.11	0.3	70.0 C M				
120805201730	120805	2018	02.76	43N32.86	12E36.92	9.31	0.4	42
61	9.5	0.09	0.3	0.6 A M				
120805203914	120805	2039	46.55	42N44.26	13E 4.58	8.03	0.9	31
72	15.3	0.08	0.2	0.6 A M				
120805204202	120805	2042	11.22	43N 6.77	14E38.57	40.61	0.0	40
295	16.4	1.13	63.2	99.0 D M				
120805204642	120805	2047	08.84	43N27.68	12E44.26	12.66	0.3	34
112	17.0	0.14	0.5	1.1 B M				
120805211858	120805	2119	28.69	42N51.15	12E58.89	5.80	0.3	11
169	18.2	0.08	0.7	3.9 C M				
120805212050	120805	2121	19.34	43N26.47	12E46.08	5.38	0.0	13
253	24.2	0.08	1.7	19.2 D M				
120805222946	120805	2230	09.41	42N54.43	12E43.73	7.70	0.3	16
180	18.0	0.07	0.5	0.8 B M				
120805235258	120805	2353	29.91	43N23.91	12E33.91	5.84	-0.4	24
89	10.7	0.08	0.3	0.8 A M				
120806000538	120806	0006	04.22	42N51.14	12E58.40	4.74	0.1	8
216	22.5	0.07	1.6	16.0 D M				
120806001002	120806	0010	27.18	42N50.74	12E58.64	7.53	-0.0	10
245	19.3	0.22	5.2	10.6 D M				
120806004538	120806	0046	05.79	42N55.84	13E 3.73	5.76	-0.3	8
144	15.3	0.09	0.8	4.9 C M				
120806005026	120806	0050	54.78	42N51.19	12E59.10	6.41	0.8	26
67	17.9	0.10	0.3	2.0 B M				
120806025002	120806	0250	33.64	42N51.02	12E59.21	6.70	0.1	11
168	18.4	0.06	0.5	2.1 C M				
120806025458	120806	0255	28.01	43N 0.93	13E 2.62	10.41	0.1	10
153	11.4	0.05	0.4	0.6 B M				

120806030338	120806	0304	14.43	42N46.02	12E56.27	5.36	1.2	37
68	20.0	0.16	0.4	6.6	C	M		
120806034738	120806	0348	00.34	42N25.58	13E23.41	8.46	1.8	17
249	34.8	0.03	0.3	0.6	C	M		
120806065050	120806	0651	17.16	42N56.83	13E	1.52	9.52	0.3 14
139	11.7	0.14	0.8	1.5	C	M		
120806081426	120806	0814	56.41	43N	8.75	13E10.83	15.79	1.3 33
103	6.3	0.18	0.6	1.0	B	M		
120806094130	120806	0941	53.28	43N26.37	12E39.16	10.23	0.3	35
50	10.5	0.09	0.3	0.7	A	M		
120806110658	120806	1107	17.83	43N56.58	13E	7.59	22.96	1.5 28
229	45.7	0.11	0.8	0.5	C	M		
120806161514	120806	1615	47.49	43N	5.55	13E10.88	5.65	0.3 8
141	9.9	0.10	1.4	1.9	C	M		
120806182602	120806	1826	05.66	44N51.44	10E59.68	0.63	0.0	22
343	57.5	0.76	35.4	24.5	D	M		
120806190546	120806	1906	14.80	42N50.52	12E58.21	5.06	0.3	14
176	18.9	0.08	0.5	5.0	C	M		
120806191122	120806	1911	48.82	42N50.21	12E57.82	4.96	0.1	12
179	20.2	0.16	1.5	15.0	C	M		
120806192226	120806	1922	57.04	42N36.56	13E	6.15	7.22	0.6 10
179	19.3	0.07	0.7	1.7	B	M		
120806192906	120806	1929	32.15	43N28.52	12E31.00	9.47	-0.1	24
117	6.8	0.16	1.0	1.2	B	M		
120806194250	120806	1943	12.92	42N46.33	12E45.95	8.41	1.2	48
66	23.6	0.13	0.3	1.3	B	M		
120806202346	120806	2024	13.69	43N23.20	12E26.44	6.40	-0.3	18
157	2.9	0.03	0.2	0.2	B	M		
120806202730	120806	2027	59.60	42N36.55	13E	5.91	8.26	0.4 11
179	19.6	0.05	0.5	0.7	B	M		
120806211810	120806	2118	39.76	43N26.63	12E29.09	3.01	-1.0	14
188	7.7	0.02	0.2	0.2	C	M		
120806215106	120806	2151	31.15	42N36.36	13E11.25	11.53	0.3	8
182	26.0	0.19	2.4	4.3	D	M		
120806222730	120806	2227	58.33	43N21.51	12E24.42	4.94	-0.7	15
137	3.5	0.05	0.4	0.5	B	M		
120806232954	120806	2330	17.00	43N21.88	12E45.67	16.82	0.1	29
85	15.7	0.10	0.3	0.7	A	M		
120806234906	120806	2349	28.24	43N25.74	12E38.97	10.36	0.0	31
47	11.6	0.07	0.2	0.5	A	M		
120806235802	120806	2358	29.07	43N21.32	12E45.13	11.88	-0.1	22
82	21.0	0.10	0.3	1.1	A	M		
120807001938	120807	0020	05.68	42N50.75	13E	0.46	4.22	-0.0 10
203	17.7	0.13	0.8	13.2	D	M		
120807002410	120807	0024	39.75	42N54.97	12E59.60	5.55	-0.0	14
172	13.5	0.09	0.6	1.7	B	M		
120807005850	120807	0059	17.74	43N16.49	12E38.05	12.10	0.0	10
130	10.5	0.14	2.6	4.7	C	M		
120807011010	120807	0110	33.39	43N	6.17	12E52.91	16.21	0.9 63
79	11.0	0.17	0.4	0.8	B	M		
120807012754	120807	0128	19.10	43N22.93	12E47.59	10.58	0.4	46
61	16.0	0.13	0.3	0.8	A	M		
120807024434	120807	0245	02.21	42N55.46	12E57.31	6.72	-0.1	8
171	16.5	0.14	1.5	6.0	C	M		

120807031402	120807	0314	27.97	42N50.43	12E58.09	4.52	0.1	16
102	19.7	0.10	0.5	12.5 C M				
120807051538	120807	0516	03.83	43N 5.80	13E 1.98	9.51	0.3	14
78	14.6	0.07	0.4	1.0 A M				
120807052802	120807	0528	35.34	43N 5.96	13E 1.71	8.93	0.4	10
114	14.6	0.03	0.2	0.7 B M				
120807055402	120807	0554	29.92	43N17.99	12E53.10	9.64	0.9	53
68	12.9	0.09	0.2	0.5 A M				
120807064034	120807	0640	58.62	42N34.29	13E15.80	9.42	1.0	8
202	19.2	0.10	2.1	2.5 C M				
120807072218	120807	0722	44.19	42N47.16	13E37.01	16.62	1.1	22
213	26.4	0.14	0.8	1.7 C M				
120807093658	120807	0937	25.54	43N 2.00	13E 2.17	11.35	0.3	16
116	11.2	0.10	0.5	0.9 B M				
120807130106	120807	1301	32.12	42N59.77	12E52.14	7.27	0.5	16
86	17.9	0.11	0.5	0.8 A M				
120807152458	120807	1525	20.57	43N26.24	12E41.40	12.28	0.5	32
63	12.4	0.15	0.4	1.2 A M				
120807154954	120807	1550	24.17	42N38.46	13E14.39	10.59	0.9	16
157	15.3	0.23	1.2	2.4 C M				
120807192538	120807	1926	00.89	42N51.19	13E 5.31	9.44	0.6	28
113	12.5	0.22	0.9	1.3 B M				
120807215242	120807	2153	08.90	43N28.11	12E29.22	3.09	-1.1	10
139	7.1	0.07	0.5	1.0 B M				
120807224018	120807	2240	48.76	43N 2.47	12E58.13	11.08	-0.0	14
122	20.0	0.21	1.1	2.4 B M				
120807230322	120807	2303	54.58	42N59.10	12E55.83	9.53	-0.1	14
148	22.6	0.22	1.3	1.8 C M				
120807231930	120807	2319	53.70	42N38.61	13E21.17	8.24	0.9	30
83	15.1	0.21	0.8	1.3 B M				
120808000418	120808	0004	37.76	42N36.95	13E 4.14	8.94	0.2	17
149	21.9	0.13	0.8	1.0 B M				
120808003250	120808	0033	20.97	43N 0.34	13E 8.18	9.47	-0.3	10
127	11.3	0.17	1.8	2.4 B M				
120808004122	120808	0041	49.45	42N53.14	13E 5.78	10.18	-0.3	8
192	16.8	0.30	5.6	7.3 D M				
120808004410	120808	0044	37.85	42N45.32	13E 6.06	3.00	0.6	25
115	16.0	0.16	0.6	0.6 B M				
120808011202	120808	0112	28.76	43N13.62	12E39.20	7.42	-0.1	23
101	20.5	0.08	0.3	0.8 B M				
120808020658	120808	0207	22.08	43N 8.27	13E15.30	9.66	-0.3	11
202	25.7	0.10	1.3	1.5 C M				
120808044330	120808	0443	56.57	42N50.79	12E55.62	7.98	0.7	23
154	17.7	0.05	0.3	1.1 B M				
120808054226	120808	0542	51.53	43N 8.52	13E 0.47	8.94	0.2	13
128	17.0	0.03	0.2	0.7 B M				
120808054818	120808	0548	47.41	43N35.69	12E23.40	8.65	-0.0	12
221	15.1	0.03	0.3	0.7 C M				
120808062602	120808	0626	28.09	43N38.24	12E17.24	5.02	1.3	56
119	14.6	0.14	0.3	1.0 B M				
120808063106	120808	0631	29.78	42N29.35	13E15.05	11.49	0.5	10
243	27.0	0.19	3.0	5.7 D M				
120808070106	120808	0701	32.59	42N25.15	13E 0.85	13.29	1.2	8
349	46.8	0.04	3.9	1.9 D M				

120808071106	120808	0711	30.98	42N34.00	12E49.10	6.67	0.7	6
206	20.1	0.01	0.8	0.6 C M				
120808120338	120808	1204	13.00	43N 6.21	13E21.05	19.25	1.0	31
140	12.0	0.20	0.8	1.1 C M				
120808144042	120808	1441	17.64	42N54.14	13E10.93	11.27	0.3	12
161	12.7	0.16	1.7	1.7 C M				
120808201218	120808	2012	45.17	42N41.14	13E16.69	9.16	0.7	19
98	12.2	0.18	0.8	1.8 B M				
120808204610	120808	2046	31.92	43N32.12	12E41.97	12.81	-0.2	10
168	13.4	0.04	0.4	0.8 B M				
120808210306	120808	2103	26.90	42N38.90	13E14.71	12.24	0.2	8
227	29.6	0.20	5.5	3.7 D M				
120808212706	120808	2127	35.98	43N27.30	12E21.40	2.80	-0.6	22
139	8.6	0.07	0.3	0.3 B M				
120808214914	120808	2149	41.88	42N52.42	12E51.09	9.42	0.8	29
103	21.9	0.11	0.4	1.7 B M				
120808214915	120808	2150	26.76	42N52.04	12E50.42	7.09	0.1	12
172	24.5	0.15	1.2	7.6 C M				
120808221842	120808	2219	08.34	42N58.36	13E12.25	12.54	0.0	12
161	13.2	0.08	0.6	1.0 B M				
120808222002	120808	2220	25.79	42N55.56	12E59.72	9.36	0.6	30
121	14.1	0.16	0.6	1.1 B M				
120808224306	120808	2243	33.59	42N48.92	12E54.07	8.52	0.1	10
158	25.8	0.03	0.2	1.2 B M				
120809000706	120809	0007	30.97	43N 7.64	12E54.96	16.48	0.4	32
62	17.2	0.22	0.7	1.7 B M				
120809000707	120809	0008	08.58	43N 7.51	12E55.20	16.37	0.2	22
66	16.8	0.20	0.7	1.9 B M				
120809003122	120809	0031	58.83	43N25.86	12E24.22	3.92	0.1	38
63	5.4	0.06	0.2	0.1 A M				
120809005650	120809	0057	16.97	42N49.65	12E57.69	6.28	0.0	12
181	20.2	0.08	0.7	3.6 C M				
120809011906	120809	0119	31.58	42N48.54	12E56.59	4.29	-0.1	10
224	23.1	0.15	3.0	99.0 D M				
120809012954	120809	0130	20.86	42N49.55	12E59.72	12.40	-0.1	11
140	24.6	0.15	1.5	2.6 C M				
120809020138	120809	0202	05.80	42N49.55	12E56.54	6.09	0.5	32
81	17.5	0.13	0.4	3.4 C M				
120809020139	120809	0202	31.42	42N49.42	12E56.40	6.08	0.0	17
155	20.3	0.13	0.8	5.9 C M				
120809020450	120809	0205	17.22	43N16.07	12E49.92	17.99	-0.1	18
88	19.2	0.09	0.4	0.7 A M				
120809040026	120809	0400	56.69	43N26.60	12E28.98	3.10	-0.4	23
63	6.6	0.05	0.1	0.2 A M				
120809041314	120809	0413	35.01	42N39.58	12E54.84	5.27	0.3	10
145	19.3	0.11	0.8	6.6 C M				
120809092706	120809	0927	38.97	42N57.61	12E55.05	10.39	0.6	20
162	16.2	0.11	0.6	0.8 B M				
120809102946	120809	1030	25.08	43N22.04	12E22.58	3.02	0.1	28
60	4.7	0.06	0.2	0.2 A M				
120809125306	120809	1253	33.21	43N 7.35	12E38.36	8.47	0.4	26
131	18.2	0.13	0.5	0.9 B M				
120809151258	120809	1513	26.09	42N56.11	13E 9.69	5.89	0.1	10
133	12.8	0.06	0.7	0.9 B M				

120809172954	120809	1730	22.68	43N19.19	12E32.56	6.96	0.4	34
118	11.0	0.14	0.4	1.1 B M				
120809185922	120809	1859	53.87	42N44.94	12E43.73	10.47	1.1	10
132	30.3	0.13	1.0	2.9 B M				
120809205258	120809	2053	26.39	43N26.63	12E 8.45	5.02	0.3	38
94	7.7	0.09	0.2	0.6 B M				
120809210442	120809	2105	07.37	42N43.98	12E57.36	5.83	0.2	14
170	17.1	0.15	1.3	10.8 C M				
120809211010	120809	2110	34.26	42N43.88	12E57.10	4.06	0.2	18
103	17.5	0.12	0.4	64.9 C M				
120809212658	120809	2127	27.99	43N20.63	12E38.66	5.92	0.2	36
65	13.2	0.10	0.3	1.2 B M				
120809212826	120809	2128	49.09	43N 8.46	12E48.63	7.08	0.5	49
66	16.5	0.09	0.2	1.0 B M				
120809213802	120809	2138	29.45	43N20.66	12E38.65	6.21	0.1	38
58	13.3	0.09	0.2	1.0 B M				
120809214258	120809	2143	22.43	42N44.03	12E57.14	4.09	0.5	23
79	17.3	0.12	0.5	72.4 C M				
120809234330	120809	2344	00.36	42N59.24	13E 0.21	9.26	0.2	16
131	8.7	0.15	0.7	1.3 B M				
120809235138	120809	2352	08.27	42N39.81	13E18.54	7.57	-0.3	7
170	24.6	0.07	1.9	2.0 C M				
120809235426	120809	2354	49.31	42N46.91	12E52.89	10.73	0.1	14
96	24.4	0.11	0.8	3.5 B M				
120810003906	120810	0039	33.08	43N26.69	12E 8.41	4.40	0.2	37
94	7.7	0.08	0.2	0.4 B M				
120810003907	120810	0040	10.05	43N26.78	12E36.24	9.99	-0.3	24
102	11.4	0.20	0.9	2.0 B M				
120810010018	120810	0100	45.76	42N36.74	13E 2.61	9.51	0.4	14
179	24.0	0.09	0.7	0.8 B M				
120810014922	120810	0149	47.76	42N50.82	13E 1.23	7.77	0.0	14
155	15.7	0.23	2.1	3.8 C M				
120810020050	120810	0201	13.88	42N49.36	12E52.65	7.23	0.4	18
148	20.4	0.10	0.4	2.5 C M				
120810023138	120810	0232	01.72	43N41.02	12E30.81	8.70	0.3	31
187	21.3	0.10	0.4	1.6 C M				
120810031010	120810	0310	42.42	42N56.35	13E11.68	7.18	-0.3	8
184	13.9	0.12	2.3	1.9 D M				
120810035930	120810	0359	58.49	42N50.84	13E 4.95	6.51	0.3	11
200	13.0	0.04	0.4	0.5 C M				
120810095258	120810	0953	29.66	42N46.32	13E 6.58	9.35	1.5	40
56	15.0	0.16	0.5	0.8 B M				
120810105154	120810	1052	18.85	42N38.02	13E19.98	16.71	0.6	9
110	15.9	0.13	1.5	1.7 B M				
120810105155	120810	1052	19.96	42N46.31	13E 6.95	10.55	0.5	10
161	14.5	0.15	1.3	2.2 C M				
120810105156	120810	1052	19.04	42N55.70	12E55.64	11.10	0.1	12
180	16.0	0.19	2.1	2.4 C M				
120810121106	120810	1211	35.08	42N29.43	13E10.14	11.10	0.8	14
244	20.7	0.23	2.1	4.1 C M				
120810135706	120810	1357	36.85	42N52.45	13E 5.12	5.97	0.3	12
128	10.2	0.07	0.4	1.2 B M				
120810145018	120810	1450	42.73	43N 3.97	12E59.53	11.89	0.4	20
73	9.9	0.13	0.5	1.2 A M				

120810191658	120810	1917	22.98	42N34.49	13E13.84	2.36	1.5	26
164	17.7	0.16	1.2	1.2 C M				
120810212626	120810	2126	50.92	42N40.23	13E15.31	7.42	0.4	17
107	11.9	0.15	0.6	2.0 B M				
120810230306	120810	2303	30.45	43N10.13	12E54.77	18.21	0.3	18
73	18.7	0.06	0.3	0.5 A M				
120810230842	120810	2309	08.33	43N 2.79	13E 5.89	9.37	0.5	32
68	13.7	0.19	0.5	1.0 B M				
120811000634	120811	0007	06.81	43N15.58	12E33.61	8.55	-0.0	28
114	11.9	0.08	0.4	0.6 B M				
120811005330	120811	0054	03.93	43N29.45	12E23.81	5.68	-0.6	18
146	10.0	0.08	0.5	0.8 B M				
120811014554	120811	0146	26.78	43N27.33	12E20.70	3.67	-0.5	21
113	9.5	0.05	0.2	0.2 B M				
120811064906	120811	0649	32.65	42N58.65	13E 3.75	10.71	0.9	35
38	12.7	0.19	0.5	0.9 B M				
120811070250	120811	0703	15.16	42N54.01	12E59.33	6.63	0.5	22
90	13.5	0.14	0.6	2.4 B M				
120811083642	120811	0837	08.36	43N27.38	12E20.77	3.66	-0.3	18
114	9.4	0.05	0.2	0.2 B M				
120811092314	120811	0923	41.34	43N11.53	13E14.12	13.55	0.7	26
138	7.5	0.11	0.5	0.7 B M				
120811120042	120811	1201	16.62	43N22.86	12E38.15	9.07	1.0	49
44	13.3	0.11	0.2	0.7 A M				
120811120043	120811	1201	24.17	43N23.41	12E37.84	9.52	0.6	15
144	15.8	0.04	0.4	0.4 B M				
120811121202	120811	1212	28.16	43N11.18	13E11.16	14.06	0.2	18
170	10.6	0.23	1.7	1.9 C M				
120811143850	120811	1439	16.56	43N40.15	12E12.01	3.33	0.2	22
139	17.6	0.05	0.4	0.2 B M				
120811193602	120811	1936	28.82	43N23.65	12E42.06	11.75	0.6	40
49	12.1	0.12	0.3	0.8 A M				
120811201250	120811	2013	15.50	43N18.92	12E32.10	4.59	0.1	25
82	10.4	0.05	0.2	0.9 B M				
120811202618	120811	2026	44.82	42N58.47	13E10.77	7.92	0.2	30
64	10.7	0.19	0.7	1.4 B M				
120811205530	120811	2055	56.49	42N53.04	12E58.48	3.05	0.5	32
97	14.6	0.14	0.4	0.5 B M				
120811205858	120811	2059	27.20	42N59.58	12E49.21	7.30	0.3	19
99	14.3	0.11	0.6	1.3 B M				
120811210730	120811	2108	01.80	42N59.90	13E 1.23	10.87	0.0	15
125	9.5	0.11	0.7	1.1 B M				
120811212322	120811	2123	47.40	43N 5.66	13E28.73	19.46	0.9	29
160	11.8	0.09	0.5	0.5 B M				
120811235514	120811	2355	48.38	42N49.83	13E 7.48	8.38	1.6	85
57	12.6	0.20	0.4	0.7 B M				
120812001122	120812	0011	51.07	43N13.19	12E32.98	4.95	-0.1	31
131	15.7	0.09	0.4	0.8 B M				
120812001610	120812	0016	35.62	43N27.23	13E27.20	30.57	1.3	84
85	22.6	0.34	0.9	1.5 B M				
120812004426	120812	0044	56.35	42N30.68	13E21.48	9.72	0.3	16
233	23.7	0.13	1.2	1.2 C M				
120812004834	120812	0049	01.56	42N49.85	13E 7.99	8.54	-0.0	20
88	12.6	0.10	0.5	0.7 A M				

120812005914	120812 0059	43.58	42N50.04	13E 7.94	8.43	-0.0	20
88	12.9 0.12	0.6	0.7 A M				
120812010306	120812 0103	33.40	43N21.15	12E38.11	5.75	0.2	35
55	13.4 0.08	0.2	0.8 A M				
120812032746	120812 0328	20.10	42N27.71	13E12.03	10.63	2.1	42
223	21.8 0.20	0.8	2.0 C M				
120812034002	120812 0340	26.44	42N27.65	13E12.84	12.35	0.3	14
227	21.3 0.18	1.9	3.5 C M				
120812034138	120812 0342	08.76	43N19.25	12E36.76	7.99	-0.2	23
67	12.4 0.09	0.3	0.9 A M				
120812040938	120812 0410	05.16	42N46.39	13E 1.24	4.02	0.3	19
116	19.0 0.15	0.7	99.0 C M				
120812050802	120812 0508	31.63	42N46.19	12E54.05	4.85	0.8	21
91	23.9 0.15	0.5	23.3 C M				
120812052922	120812 0529	48.40	43N11.55	13E16.27	12.89	0.1	10
223	21.2 0.12	1.9	1.8 C M				
120812075402	120812 0754	31.24	43N 9.53	12E30.42	4.02	0.1	18
170	17.9 0.13	0.8	91.1 C M				
120812075906	120812 0759	35.22	43N19.57	12E24.00	2.47	-0.2	24
100	6.2 0.07	0.3	0.2 B M				
120812082642	120812 0827	12.34	43N23.01	12E37.69	8.61	0.1	30
55	13.8 0.12	0.3	0.9 A M				
120812091314	120812 0913	42.54	43N19.50	12E24.10	2.33	0.1	35
84	6.4 0.08	0.2	0.2 A M				
120812095002	120812 0950	28.48	43N19.60	12E24.29	2.34	0.2	32
70	6.2 0.06	0.2	0.2 A M				
120812100346	120812 1004	17.83	42N46.49	12E46.30	7.61	0.9	26
122	24.1 0.16	0.6	2.5 B M				
120812114602	120812 1146	30.89	43N 9.15	13E 2.98	13.13	0.2	18
66	14.3 0.14	0.6	1.7 A M				
120812122130	120812 1221	54.74	43N15.80	13E 4.54	11.35	0.2	24
77	9.1 0.17	0.8	1.4 B M				
120812124818	120812 1248	46.18	42N49.85	13E 7.52	8.52	0.9	35
84	12.6 0.23	0.7	1.2 B M				
120812130154	120812 1302	23.13	43N24.54	12E30.55	4.02	-0.1	29
51	8.0 0.09	0.3	31.2 C M				
120812131754	120812 1318	22.24	43N24.38	12E30.63	4.00	-0.2	24
60	8.1 0.10	0.4	69.1 C M				
120812141946	120812 1420	11.20	42N56.36	13E 1.93	9.61	0.2	14
155	12.7 0.19	1.0	2.2 C M				
120812151058	120812 1511	27.63	42N44.14	13E 3.17	0.00	0.6	13
154	14.8 0.16	1.0	2.0 C M				
120812191746	120812 1918	14.21	43N 9.05	13E 2.60	13.48	0.6	36
39	9.3 0.11	0.3	0.6 A M				
120812192626	120812 1926	59.58	42N49.49	12E58.29	7.19	0.4	14
120	19.4 0.08	0.6	2.5 B M				
120812192746	120812 1928	16.98	43N28.28	12E31.98	10.63	0.1	26
93	7.2 0.06	0.4	0.4 B M				
120812212522	120812 2125	51.08	42N49.33	12E57.41	3.57	0.3	15
151	21.6 0.11	0.4	1.0 B M				
120812221802	120812 2218	28.14	42N28.00	13E12.41	10.86	0.9	21
222	21.0 0.17	1.1	2.5 C M				
120812223738	120812 2238	00.87	42N27.38	13E12.27	10.70	0.4	13
228	22.1 0.18	2.0	4.1 C M				

120812230930	120812	2309	58.85	43N26.79	12E39.28	10.46	-0.1	31
64 10.4 0.10	0.3	0.8	A	M				
120812233434	120812	2335	02.51	42N49.85	12E55.21	11.59	-0.0	18
131 19.4 0.16	0.7	2.7	B	M				
120812233802	120812	2338	33.68	43N23.64	12E29.90	3.69	1.4	74
39 7.2 0.10	0.2	0.2	B	M				
120812233803	120812	2338	55.94	43N23.92	12E29.29	3.88	0.3	19
139 6.9 0.03	0.2	0.1	B	M				
120812234834	120812	2349	03.26	42N48.86	12E43.72	3.40	0.2	18
139 25.8 0.12	0.5	0.6	B	M				
120813013154	120813	0132	26.96	42N42.28	13E 0.38	6.15	0.8	37
69 16.8 0.10	0.3	1.5	B	M				
120813021050	120813	0211	15.00	43N30.30	12E19.87	3.04	-0.6	21
126 10.5 0.05	0.2	0.2	B	M				
120813021418	120813	0214	40.32	44N12.77	11E46.57	25.00	1.7	16
151 34.7 0.28	7.7	2.4	D	M				
120813030234	120813	0303	04.41	42N53.77	12E58.13	7.01	0.3	23
133 13.8 0.11	0.4	1.5	B	M				
120813031002	120813	0310	38.59	42N49.81	13E 8.02	8.40	0.2	22
94 12.5 0.12	0.7	0.7	B	M				
120813031818	120813	0318	50.47	42N52.86	12E58.54	6.33	-0.4	7
222 14.9 0.01	0.2	0.6	C	M				
120813042058	120813	0421	22.46	42N32.98	13E15.00	12.22	0.5	15
192 18.2 0.16	1.2	1.9	C	M				
120813044714	120813	0447	46.05	42N52.76	12E58.75	8.16	0.3	15
134 15.2 0.07	0.4	1.1	B	M				
120813051626	120813	0516	55.57	42N50.48	13E32.10	16.52	0.8	27
155 24.9 0.14	0.7	1.5	B	M				
120813070114	120813	0701	36.06	42N51.89	12E55.64	10.17	0.2	16
150 15.7 0.13	0.8	2.2	C	M				
120813070306	120813	0703	33.69	42N38.27	13E11.60	5.60	1.1	24
130 17.2 0.19	0.6	4.3	B	M				
120813082610	120813	0826	37.35	42N53.09	13E 0.07	5.47	0.6	25
128 15.5 0.09	0.3	1.9	B	M				
120813100042	120813	1001	06.86	43N 0.30	13E 0.49	9.52	0.7	27
114 8.4 0.12	0.4	0.8	B	M				
120813103258	120813	1033	26.27	43N26.67	13E 7.86	3.69	1.0	39
119 13.0 0.12	0.8	0.7	B	M				
120813103714	120813	1037	34.79	43N26.39	13E 7.00	2.51	1.0	47
117 12.3 0.13	0.4	0.4	B	M				
120813112642	120813	1127	07.60	43N26.60	13E 7.68	3.69	1.0	57
118 12.8 0.13	0.6	0.6	B	M				
120813113146	120813	1132	13.15	43N34.94	12E32.78	12.70	0.1	24
130 13.4 0.15	1.0	1.3	B	M				
120813114538	120813	1146	01.22	43N46.74	13E 8.15	17.11	1.6	46
174 29.8 0.33	1.1	2.0	C	M				
120813151546	120813	1516	14.34	43N26.58	13E 7.69	4.31	0.9	26
199 12.8 0.12	0.6	8.5	D	M				
120813151818	120813	1518	43.99	43N26.54	13E 7.21	3.37	0.5	13
207 15.7 0.06	1.1	0.8						

120813210914	120813	2109	38.00	42N46.18	13E20.55	13.96	0.2	20
106	20.0	0.27	1.2	2.4 B M				
120813212802	120813	2128	31.52	43N23.76	12E29.82	3.66	0.4	47
48	7.0	0.10	0.2	0.2 B M				
120813220722	120813	2207	54.06	42N58.17	12E56.30	11.01	0.1	14
153	14.2	0.16	1.1	1.7 C M				
120813222650	120813	2227	20.28	43N35.58	12E23.49	7.44	0.3	32
134	15.1	0.06	0.2	1.0 B M				
120813232330	120813	2324	05.98	42N46.39	13E21.00	6.29	1.6	57
72	20.3	0.21	0.5	1.2 B M				
120813232554	120813	2326	25.07	42N44.05	13E 1.35	6.35	0.8	26
75	14.7	0.13	0.5	2.4 B M				
120813232842	120813	2329	04.80	42N47.14	13E22.46	4.57	0.1	13
174	20.9	0.08	0.7	2.4 C M				
120813233034	120813	2330	57.40	42N46.43	13E21.69	5.53	0.3	21
111	19.5	0.12	0.6	1.4 B M				
120813233402	120813	2334	29.14	42N46.92	13E22.22	5.14	-0.1	13
154	21.7	0.10	1.1	2.0 C M				
120813233650	120813	2337	15.56	42N46.82	13E22.16	5.41	0.0	18
114	20.3	0.12	0.9	2.0 B M				
120813233858	120813	2339	25.44	42N46.85	13E22.22	4.76	0.5	21
154	20.4	0.12	0.7	2.2 C M				
120813233859	120813	2340	32.93	42N44.22	13E 9.19	9.49	-0.2	13
130	12.2	0.09	0.6	1.0 B M				
120813234042	120813	2341	10.32	42N46.72	13E22.00	5.23	0.6	31
114	20.1	0.15	0.7	1.8 B M				
120813234043	120813	2341	26.73	42N44.12	13E 1.21	5.88	0.7	24
89	14.8	0.13	0.5	2.9 B M				
120813234530	120813	2345	56.71	42N44.10	13E 1.71	7.19	0.0	21
87	14.7	0.13	0.7	2.2 B M				
120813234531	120813	2347	11.01	42N47.17	13E22.25	5.61	-0.1	12
173	21.6	0.11	1.3	2.2 C M				
120813234850	120813	2349	16.73	43N26.46	13E 7.58	4.33	-0.3	7
210	16.2	0.04	0.4	7.2 D M				
120813234851	120813	2349	27.15	42N44.03	13E 1.04	3.51	0.9	31
58	14.7	0.16	0.4	0.7 B M				
120813235426	120813	2354	47.35	44N13.39	12E24.36	16.96	1.3	28
278	46.8	0.22	1.6	1.1 C M				
120813235634	120813	2356	41.47	44N14.06	12E25.80	15.86	1.0	27
283	48.9	0.24	1.6	1.5 C M				
120814000858	120814	0009	33.14	42N44.15	13E 1.00	4.30	0.4	21
90	14.9	0.11	0.5	15.1 C M				
120814000859	120814	0010	39.33	43N29.55	12E22.89	4.21	-1.0	16
149	10.4	0.07	0.4	1.3 B M				
120814001258	120814	0013	29.50	42N44.16	13E 1.10	1.92	0.1	21
89	14.9	0.23	0.7	0.8 B M				
120814003026	120814	0030	55.34	43N16.32	12E42.38	10.15	0.4	52
58	14.8	0.14	0.3	0.7 A M				
120814004338	120814	0044	06.06	42N38.50	13E11.10	6.13	-0.0	18
127	12.6	0.24	1.0	4.6 B M				
120814004634	120814	0047	06.25	42N46.64	13E21.92	5.12	-0.3	16
170	20.8	0.15	0.8	11.3 C M				
120814005626	120814	0056	53.97	42N47.07	13E22.45	4.69	0.8	25
140	20.8	0.13	0.7	2.4 C M				

120814005818	120814	0058	44.72	42N46.81	13E22.08	5.53	-0.0	14
171	20.7	0.09	0.9	1.5 B M				
120814005946	120814	0100	14.02	42N46.62	13E21.94	5.67	-0.1	14
175	19.9	0.09	0.8	1.3 B M				
120814010434	120814	0105	02.41	42N46.52	13E21.98	5.00	0.4	21
113	19.9	0.12	0.6	1.5 B M				
120814010435	120814	0105	27.17	42N46.85	13E22.03	5.60	0.3	15
153	20.6	0.10	0.9	1.6 B M				
120814012354	120814	0124	27.21	42N45.92	12E55.62	4.48	-0.1	17
97	19.4	0.09	0.4	17.3 C M				
120814013402	120814	0134	31.97	42N46.16	12E55.22	6.05	-0.1	14
99	21.0	0.12	0.5	6.6 C M				
120814013546	120814	0136	14.10	42N46.76	13E22.10	6.08	0.2	17
153	20.2	0.12	0.9	1.6 B M				
120814013547	120814	0136	07.91	42N44.13	13E 0.59	2.37	-0.2	11
142	14.9	0.10	0.9	1.3 B M				
120814014010	120814	0140	36.17	42N46.55	13E21.83	5.55	0.5	29
112	20.8	0.17	0.6	1.6 B M				
120814014306	120814	0143	35.26	42N30.71	13E11.18	11.93	0.1	15
201	23.2	0.16	1.4	2.3 C M				
120814014410	120814	0144	30.80	42N46.58	13E21.63	6.07	1.7	68
111	20.6	0.18	0.4	1.1 B M				
120814014411	120814	0145	49.69	42N46.64	13E22.00	5.59	0.1	18
152	20.8	0.12	0.8	1.6 B M				
120814015026	120814	0150	57.31	42N55.77	13E 1.38	7.28	0.4	41
37	13.0	0.19	0.4	1.2 B M				
120814015818	120814	0158	49.38	42N44.15	13E 1.35	5.69	0.4	26
74	14.8	0.10	0.4	2.4 B M				
120814020106	120814	0201	35.62	42N44.29	13E 0.00	2.08	-0.3	12
231	15.4	0.19	1.5	1.2 C M				
120814022226	120814	0222	53.18	43N26.45	13E 6.91	2.25	0.1	16
182	15.4	0.04	0.3	0.2 C M				
120814024130	120814	0241	38.63	43N18.84	11E33.65	6.19	1.4	32
244	50.6	0.31	2.3	30.7 D M				
120814024842	120814	0249	12.50	42N44.21	13E 0.86	4.97	0.1	22
114	15.0	0.11	0.6	4.1 C M				
120814024843	120814	0249	35.00	43N 5.49	13E18.70	15.62	0.0	17
142	8.7	0.16	1.2	1.4 C M				
120814030034	120814	0301	05.24	42N38.51	13E10.93	5.66	0.2	16
127	12.6	0.13	0.5	2.8 B M				
120814030035	120814	0301	11.10	42N38.15	13E10.96	9.16	0.4	13
160	12.5	0.20	1.0	3.3 C M				
120814030036	120814	0301	51.66	43N24.06	12E28.94	4.71	-1.1	12
262	6.5	0.04	0.5	0.7 C M				
120814030538	120814	0306	02.92	42N38.57	13E10.96	6.75	-0.2	11
153	12.6	0.12	0.7	2.6 C M				
120814030850	120814	0309	08.40	43N11.03	13E16.94	22.71	0.3	26
178	11.4	0.14	0.8	0.9 B M				
120814031626	120814	0316	51.49	43N25.21	12E28.69	4.00	1.1	53
38	6.9	0.10	0.2	0.2 B M				
120814033650	120814	0337	23.38	42N46.83	13E22.07	5.27	0.3	16
153	20.6	0.10	0.9	1.7 B M				
120814060154	120814	0602	21.57	42N56.02	12E32.94	3.96	0.9	31
90	28.8	0.10	0.4	0.8 B M				

120814060258	120814	0603	05.38	42N30.22	13E10.77	11.27	2.1	46
204	24.0	0.18	0.6	1.3	C	M		
120814070042	120814	0701	12.96	43N17.38	12E42.03	10.63	0.8	51
57	13.5	0.14	0.3	0.7	A	M		
120814070402	120814	0704	28.61	42N46.38	13E21.47	6.39	0.6	18
110	20.7	0.12	0.8	1.3	B	M		
120814075650	120814	0757	21.92	43N35.81	12E24.13	2.67	0.0	21
149	14.4	0.17	1.0	0.9	C	M		
120814084802	120814	0848	31.98	42N46.62	13E21.92	5.74	0.8	20
152	20.8	0.09	0.6	1.3	B	M		
120814084803	120814	0849	01.84	42N46.89	13E22.14	5.45	0.7	23
152	20.6	0.12	0.8	1.8	B	M		
120814090226	120814	0902	55.57	42N46.51	13E21.53	6.51	1.5	44
111	19.3	0.19	0.6	1.3	B	M		
120814095234	120814	0952	58.83	43N26.60	13E 7.02	2.20	0.4	20
194	12.7	0.09	0.5	0.4	C	M		
120814100434	120814	1004	56.50	42N18.44	13E33.82	19.45	1.7	13
327	40.5	0.11	1.7	2.3	C	M		
120814103506	120814	1035	35.45	42N58.35	12E54.58	10.22	0.3	19
99	16.1	0.10	0.5	0.7	B	M		
120814111906	120814	1119	15.11	43N28.10	12E18.70	3.78	-0.8	12
166	10.9	0.06	0.4	0.3	B	M		
120814111907	120814	1119	28.81	42N58.33	12E54.52	10.38	0.3	18
99	16.2	0.11	0.5	0.8	B	M		
120814112530	120814	1125	58.78	43N 8.36	13E24.24	18.18	0.8	16
205	17.1	0.07	0.7	0.7	C	M		
120814113434	120814	1135	00.90	42N59.10	13E 1.11	10.17	0.6	25
87	9.5	0.16	0.5	1.0	B	M		
120814114738	120814	1147	55.07	42N 4.65	13E44.46	0.64	2.1	16
336	82.1	0.43	11.5	16.4	D	M		
120814150442	120814	1505	08.83	42N38.68	13E10.77	6.74	1.0	18
125	12.9	0.12	0.4	1.8	B	M		
120814162346	120814	1624	10.77	43N26.70	12E31.71	8.58	-0.3	20
95	9.4	0.10	0.8	0.9	B	M		
120814162818	120814	1628	46.32	43N26.53	12E32.24	8.53	-0.2	19
121	8.8	0.10	0.8	0.8	B	M		
120814180218	120814	1802	37.48	44N 0.05	12E45.21	15.11	1.3	33
232	41.3	0.16	1.1	1.2	C	M		
120814183138	120814	1832	02.67	42N38.90	13E10.30	7.47	1.0	21
122	17.2	0.10	0.6	1.3	B	M		
120814185922	120814	1859	47.55	42N50.52	13E 5.66	7.32	0.6	21
130	13.8	0.11	0.5	0.7	B	M		
120814191746	120814	1917	58.16	42N 8.35	13E55.30	15.51	2.5	13
306	74.3	0.31	4.2	6.0	D	M		
120814195946	120814	2000	19.75	43N23.87	12E29.32	3.89	-0.6	15
187	6.9	0.05	0.5	0.2	C	M		
120814220402	120814	2204	19.82	43N12.42	13E16.56	32.56	0.6	41
141	15.8	0.33	1.6	1.9	C	M		
120814220403	120814	2205	06.24	43N 7.70	13E23.27	23.54	0.4	19
205	15.4	0.10	0.7	0.7	C	M		
120814225458	120814	2255	23.56	42N31.67	13E18.92	13.62	0.5	16
207	24.1	0.15	1.1	1.5	C	M		
120814225459	120814	2255	59.11	42N31.67	13E19.12	13.77	0.5	16
207	24.3	0.15	1.1	1.5	C	M		

120814231306	120814	2313	36.19	42N46.89	13E 9.43	8.50	0.4	20
123	11.2	0.14	0.6	1.2 B M				
120814235834	120814	2359	02.85	43N14.45	13E 4.21	12.47	-0.3	15
102	14.3	0.07	0.4	0.8 B M				
120815000546	120815	0006	15.62	42N54.64	13E 0.17	9.13	0.9	60
51	13.2	0.23	0.5	1.3 B M				
120815013450	120815	0135	17.10	42N31.37	13E18.61	12.06	1.3	35
198	25.9	0.21	1.0	1.5 C M				
120815014722	120815	0147	51.46	42N48.76	13E 4.49	8.40	0.2	19
120	14.6	0.07	0.4	0.6 B M				
120815015914	120815	0159	44.94	43N 2.85	12E59.14	11.39	0.3	30
78	10.8	0.13	0.4	0.9 A M				
120815023146	120815	0232	08.41	43N 8.20	13E24.55	18.49	0.2	22
152	16.9	0.09	0.5	0.7 B M				
120815030314	120815	0303	44.33	42N54.49	12E57.60	6.94	0.0	10
214	15.1	0.06	0.6	1.5 C M				
120815035346	120815	0354	12.94	42N37.99	13E16.41	10.50	-0.0	14
126	15.5	0.21	1.3	2.1 B M				
120815043610	120815	0436	45.98	43N21.84	12E34.31	4.63	-0.7	22
63	11.9	0.05	0.2	0.6 A M				
120815051034	120815	0511	02.88	42N38.74	13E10.81	6.69	-0.0	12
150	12.8	0.08	0.4	1.8 B M				
120815051530	120815	0515	58.64	42N57.73	13E 0.62	9.09	0.0	15
138	10.4	0.12	0.7	1.3 B M				
120815055250	120815	0553	13.73	43N 5.35	13E 0.02	11.65	0.3	30
56	12.2	0.11	0.4	0.7 A M				
120815062122	120815	0622	01.26	43N24.08	12E29.23	3.70	1.4	68
37	6.9	0.09	0.2	0.2 A M				
120815064114	120815	0641	43.23	42N50.80	12E57.10	6.16	0.4	17
147	18.0	0.10	0.6	3.8 C M				
120815064115	120815	0642	01.90	42N33.06	13E12.70	9.13	0.8	17
179	16.3	0.18	1.1	2.6 C M				
120815075226	120815	0752	50.96	42N55.85	13E42.86	23.06	1.4	38
187	21.7	0.20	0.8	1.1 C M				
120815075826	120815	0758	47.61	43N48.35	12E37.83	38.28	1.3	56
139	22.2	0.40	1.6	2.2 C M				
120815094234	120815	0942	56.95	42N50.93	12E57.29	5.83	0.8	32
53	17.5	0.12	0.3	2.9 C M				
120815135818	120815	1358	42.89	43N 7.93	12E59.93	11.01	0.6	46
42	8.3	0.12	0.3	0.5 A M				
120815160018	120815	1600	46.61	42N46.28	13E15.72	5.82	0.6	16
104	13.9	0.10	0.6	1.0 B M				
120815161314	120815	1613	43.37	43N17.56	12E37.24	8.59	-0.2	19
105	11.4	0.06	0.3	0.6 B M				
120815164818	120815	1648	47.81	42N54.59	13E 1.59	8.19	0.6	17
156	13.4	0.10	0.6	1.1 B M				
120815192754	120815	1928	21.34	43N29.05	12E20.60	5.69	0.1	34
95	9.2	0.09	0.3	0.8 B M				
120815194418	120815	1944	29.41	44N32.06	13E31.83	4.23	2.8	78
276	11.2	0.42	2.2	1.4 D M				
120815210010	120815	2100	35.94	43N16.56	12E43.78	10.90	0.9	65
40	16.3	0.13	0.2	0.6 A M				
120815211506	120815	2115	30.15	42N31.49	13E13.67	6.74	1.2	35
194	22.7	0.18	0.8	3.0 C M				

120815215922	120815	2159	49.18	42N38.36	13E11.00	5.67	0.6	14
129	12.5	0.08	0.4	2.1 B M				
120815225018	120815	2250	43.97	43N 4.49	13E 0.74	11.35	0.4	23
64	11.7	0.14	0.5	1.0 A M				
120816000434	120816	0005	09.29	43N22.84	12E35.39	8.19	-0.1	26
67	14.1	0.06	0.2	0.6 A M				
120816001842	120816	0019	13.44	42N51.77	13E 9.73	8.85	-0.2	12
110	14.6	0.08	0.6	0.7 B M				
120816011530	120816	0115	58.29	42N36.12	13E 5.39	7.83	-0.1	14
159	20.4	0.07	0.6	0.9 B M				
120816022250	120816	0223	22.49	42N46.42	13E21.74	5.95	-0.4	10
173	20.9	0.12	1.3	2.2 C M				
120816023546	120816	0236	12.03	42N51.48	13E11.33	11.36	0.2	19
81	12.7	0.10	0.6	0.7 A M				
120816023802	120816	0238	30.02	42N51.62	13E11.31	11.34	0.0	9
137	12.9	0.02	0.3	0.3 B M				
120816030514	120816	0305	40.81	43N31.98	12E23.39	5.27	-0.8	18
132	11.7	0.08	0.4	1.6 B M				
120816051320	120816	0513	44.59	42N46.57	13E 8.06	7.42	0.4	16
122	13.0	0.06	0.4	0.6 B M				
120816052834	120816	0529	05.56	42N45.62	12E46.20	6.84	0.9	26
95	22.8	0.14	0.4	3.1 B M				
120816061146	120816	0612	08.95	43N27.40	12E57.92	37.19	1.2	39
139	15.0	0.20	1.1	1.3 C M				
120816061858	120816	0619	27.29	42N53.62	12E57.08	8.71	1.4	61
41	14.9	0.18	0.3	1.3 B M				
120816063850	120816	0639	26.39	43N23.79	12E29.84	3.67	1.1	61
36	7.1	0.12	0.2	0.3 B M				
120816064250	120816	0643	20.09	42N49.85	13E12.87	10.32	0.3	11
147	9.3	0.02	0.2	0.4 B M				
120816091610	120816	0916	37.54	42N38.71	13E10.95	4.43	0.8	9
151	12.6	0.06	0.3	9.0 C M				
120816101042	120816	1010	59.68	44N13.02	11E43.33	22.61	1.9	19
192	36.1	0.31	6.5	2.5 D M				
120816104234	120816	1043	02.12	43N12.44	12E41.04	4.93	0.6	32
46	14.3	0.07	0.2	0.5 A M				
120816121234	120816	1212	59.76	43N 8.61	13E25.44	18.41	0.8	15
262	17.4	0.08	0.9	0.7 C M				
120816142730	120816	1427	58.25	43N 8.19	13E25.75	18.65	1.3	35
173	15.9	0.10	0.4	0.5 B M				
120816163050	120816	1631	18.95	43N29.17	12E20.66	5.72	0.2	26
96	9.1	0.09	0.4	1.0 B M				
120816163051	120816	1631	59.02	43N29.19	12E20.90	5.26	-0.1	22
133	8.8	0.08	0.4	1.1 B M				
120816183322	120816	1833	52.64	43N19.54	12E24.01	2.32	-0.6	19
120	6.3	0.05	0.2	0.3 B M				
120816202610	120816	2026	34.43	43N19.26	12E51.09	8.98	0.2	40
51	16.1	0.15	0.4	1.0 A M				
120816202611	120816	2027	35.06	43N23.93	12E28.89	4.35	-0.9	12
181	6.3	0.05	0.6	0.9 C M				
120816210130	120816	2101	49.97	43N40.90	11E54.48	3.39	0.7	38
170	21.6	0.19	1.3	0.8 C M				
120816221314	120816	2213	37.83	43N40.49	12E 7.49	4.58	0.1	33
149	15.3	0.14	0.5	4.9 C M				

120816222714	120816	2227	44.87	43N35.31	12E16.83	4.51	-0.2	25
133	9.2	0.11	0.4	3.6 B M				
120816232018	120816	2320	41.15	43N 7.93	13E25.22	19.17	0.7	33
153	16.2	0.10	0.4	0.6 B M				
120816235218	120816	2352	44.24	43N 7.95	13E25.34	19.03	0.7	30
153	16.1	0.10	0.5	0.6 B M				
120816235330	120816	2353	53.51	43N 7.89	13E25.35	19.12	0.7	33
101	16.1	0.09	0.4	0.5 B M				
120817001258	120817	0013	19.46	43N 8.26	13E25.09	18.71	0.5	15
227	16.7	0.09	1.1	0.8 C M				
120817001402	120817	0014	22.15	43N 8.29	13E25.24	18.67	0.3	18
155	16.6	0.10	0.9	0.7 C M				
120817002434	120817	0025	07.68	43N23.75	12E29.26	4.37	-0.6	17
140	6.7	0.04	0.3	0.7 B M				
120817004218	120817	0042	45.24	43N 7.93	13E25.22	18.60	0.9	41
153	16.3	0.12	0.5	0.6 B M				
120817010602	120817	0106	30.41	43N14.52	12E43.85	11.29	-0.2	32
67	16.9	0.13	0.4	0.7 A M				
120817012906	120817	0129	34.22	43N 7.76	13E26.12	18.96	0.5	21
191	15.0	0.08	0.6	0.5 C M				
120817014738	120817	0148	04.50	43N27.08	12E26.67	3.92	-0.5	16
115	6.2	0.03	0.2	0.1 B M				
120817015338	120817	0154	05.35	43N 2.31	13E15.21	21.03	1.0	58
69	12.0	0.14	0.4	0.5 A M				
120817015914	120817	0159	44.91	43N 8.17	13E25.32	18.69	0.7	29
155	16.4	0.12	0.6	0.7 B M				
120817020106	120817	0201	34.16	43N15.71	12E45.30	7.03	0.5	64
40	15.1	0.13	0.2	0.7 A M				
120817022426	120817	0224	51.72	42N55.45	13E 8.02	8.51	0.1	24
100	10.2	0.13	0.4	0.9 B M				
120817030522	120817	0305	48.82	43N25.46	12E46.05	11.73	-0.1	29
83	14.4	0.12	0.4	0.7 A M				
120817032418	120817	0324	48.80	43N27.03	12E26.73	3.86	-0.6	18
117	6.2	0.04	0.2	0.1 B M				
120817032634	120817	0327	04.37	43N27.07	12E26.65	3.92	-0.8	13
168	6.2	0.04	0.4	0.2 B M				
120817041522	120817	0415	50.68	43N 7.74	13E25.28	18.88	1.6	91
72	15.9	0.16	0.4	0.5 B M				
120817043338	120817	0434	08.62	43N 7.82	12E32.77	8.52	1.3	81
59	14.8	0.13	0.2	0.8 B M				
120817051346	120817	0514	09.48	43N 8.05	13E 1.90	12.06	0.2	28
62	11.8	0.11	0.4	0.8 A M				
120817052522	120817	0525	48.70	42N41.38	12E47.43	8.93	0.3	17
74	21.1	0.17	0.8	4.0 B M				
120817053802	120817	0538	26.52	43N 6.79	13E25.35	18.53	1.1	49
144	14.2	0.10	0.4	0.4 B M				
120817053946	120817	0540	15.86	43N 8.18	13E25.42	18.48	1.6	58
74	16.3	0.12	0.3	0.5 A M				
120817053947	120817	0540	29.41	43N 7.99	13E25.21	18.85	2.0	66
46	16.3	0.13	0.3	0.5 A M				
120817062650	120817	0627	17.69	43N 8.07	13E25.34	18.47	1.4	45
102	16.3	0.14	0.4	0.7 B M				
120817071546	120817	0716	15.20	43N 2.25	13E15.34	20.75	0.7	24
74	12.2	0.15	0.7	1.0 B M				

120817071547	120817	0716	29.36	43N23.75	12E29.29	3.29	0.1	20
102	6.8	0.05	0.3	0.3 B M				
120817090426	120817	0904	51.91	43N 9.01	13E 0.29	10.14	0.6	26
59	7.3	0.05	0.2	0.3 A M				
120817102530	120817	1026	06.02	42N40.41	13E14.17	7.89	0.7	17
107	12.1	0.12	0.5	1.5 B M				
120817102642	120817	1027	12.20	42N40.50	13E14.05	7.52	0.8	14
122	12.0	0.12	0.6	2.3 B M				
120817102643	120817	1027	38.20	43N 8.19	13E25.04	19.22	0.6	12
257	18.0	0.07	0.6	0.7 C M				
120817103258	120817	1033	24.46	43N 8.15	13E25.11	19.18	0.8	19
191	16.6	0.07	0.5	0.5 C M				
120817105634	120817	1057	05.05	42N39.95	13E14.43	5.38	0.9	27
111	20.0	0.24	0.6	7.4 C M				
120817111250	120817	1113	17.07	42N40.50	13E14.26	8.32	0.4	17
122	11.9	0.11	0.4	1.3 B M				
120817112058	120817	1121	27.93	43N 8.09	13E25.78	19.09	1.7	68
104	15.8	0.12	0.3	0.5 B M				
120817115514	120817	1155	43.42	42N40.42	13E14.15	6.93	0.6	20
107	12.1	0.11	0.4	1.5 B M				
120817120026	120817	1200	57.05	42N40.49	13E14.13	7.32	0.3	10
122	12.0	0.06	0.3	1.2 B M				
120817124818	120817	1248	45.13	42N40.00	13E13.96	7.59	2.0	59
111	12.9	0.21	0.4	1.2 B M				
120817125010	120817	1250	41.83	42N39.86	13E14.16	7.22	1.3	34
112	13.1	0.24	0.6	2.2 B M				
120817130338	120817	1304	03.02	42N40.65	13E13.56	7.26	0.4	12
121	12.0	0.07	0.3	1.4 B M				
120817131338	120817	1314	08.95	42N40.33	13E14.56	8.61	0.6	16
107	12.0	0.17	0.7	2.3 B M				
120817132210	120817	1322	48.58	43N23.81	12E29.88	3.53	0.5	40
36	7.1	0.11	0.3	0.3 B M				
120817142546	120817	1426	16.23	43N23.88	12E28.93	4.67	-0.2	16
182	6.4	0.04	0.4	0.7 C M				
120817144346	120817	1444	12.87	42N45.34	13E 7.37	6.53	0.7	16
126	14.1	0.07	0.4	0.8 B M				
120817165930	120817	1700	00.32	43N 8.00	13E25.46	18.91	1.7	57
73	16.0	0.14	0.4	0.6 A M				
120817184218	120817	1842	47.26	43N17.35	13E 0.14	12.69	0.8	64
71	7.8	0.13	0.3	0.5 A M				
120817200018	120817	2000	49.08	43N28.74	12E24.13	4.42	-0.5	17
135	8.7	0.06	0.4	0.5 B M				
120817202026	120817	2020	49.46	42N58.93	13E15.60	21.69	0.5	24
57	13.0	0.12	0.6	0.9 A M				
120817210226	120817	2102	57.95	43N35.82	12E25.28	1.52	0.0	23
138	16.3	0.18	0.6	0.9 C M				
120817210530	120817	2105	58.68	43N 0.88	13E11.86	5.64	0.0	23
85	11.4	0.13	0.4	1.9 B M				
120817213402	120817	2134	39.85	43N24.92	12E28.73	4.15	-0.7	14
167	6.9	0.04	0.4	1.0 B M				
120817221842	120817	2219	11.55	43N 8.03	13E25.30	19.16	0.9	31
154	16.3	0.10	0.5	0.6 B M				
120817222714	120817	2227	36.81	42N46.91	13E24.34	18.85	0.7	25
111	23.2	0.19	0.9	1.5 B M				

120817223530	120817	2235	58.32	43N26.62	13E 7.56	3.65	0.4	32
118	12.9	0.12	0.8	0.8 B M				
120817224154	120817	2242	20.74	43N 8.06	13E25.66	18.64	1.0	41
103	15.9	0.10	0.3	0.5 B M				
120817224314	120817	2243	39.65	43N26.45	13E 7.27	3.02	0.6	35
117	12.5	0.12	0.4	0.4 B M				
120817224522	120817	2245	37.34	42N40.62	12E56.85	2.18	0.4	21
97	18.5	0.17	0.7	1.0 C M				
120817225418	120817	2254	43.62	42N59.18	13E 3.32	9.30	0.2	19
90	12.5	0.09	0.4	0.6 A M				
120817232602	120817	2326	22.41	42N40.38	12E57.05	5.93	2.1	44
99	18.4	0.10	0.3	2.2 B M				
120818002218	120818	0022	47.39	42N47.42	13E24.64	16.89	0.8	19
225	22.5	0.06	0.5	0.6 C M				
120818005906	120818	0059	38.95	42N45.02	13E 7.42	7.08	0.0	10
152	14.1	0.05	0.5	0.7 B M				
120818010906	120818	0109	32.88	42N53.68	13E 8.28	11.10	0.1	10
120	10.4	0.04	0.5	0.6 B M				
120818012754	120818	0128	16.14	43N 8.22	13E25.73	20.24	0.3	13
276	16.7	0.08	0.9	0.8 C M				
120818013522	120818	0135	47.58	43N25.83	12E47.24	11.85	-0.0	29
62	14.5	0.08	0.2	0.4 A M				
120818013523	120818	0135	51.80	43N 4.81	13E 2.09	5.90	0.0	10
139	13.5	0.06	0.7	2.0 C M				
120818013658	120818	0137	25.94	42N55.63	13E 0.85	3.91	-0.1	12
172	13.2	0.10	0.7	0.5 B M				
120818014514	120818	0145	39.71	42N40.60	12E56.98	3.41	0.3	13
97	18.6	0.07	0.5	0.6 B M				
120818015618	120818	0156	48.31	43N26.68	13E 7.73	3.71	0.6	38
191	13.0	0.13	1.1	1.0 C M				
120818020538	120818	0206	09.85	43N 1.12	12E59.79	10.16	0.2	10
103	7.7	0.04	0.4	0.5 B M				
120818020539	120818	0206	09.99	43N26.67	13E 7.75	4.06	-0.6	8
214	16.3	0.09	0.9	56.3 D M				
120818020540	120818	0206	47.35	43N24.40	12E28.98	3.59	-1.1	12
307	6.8	0.03	0.4	0.3 C M				
120818033354	120818	0334	25.97	42N31.56	12E51.66	5.19	1.7	35
203	24.9	0.17	0.8	3.4 C M				
120818042554	120818	0426	20.21	43N26.56	13E 7.69	3.91	0.5	24
189	12.8	0.08	0.4	0.7 C M				
120818051626	120818	0516	51.85	43N26.53	13E 7.12	2.98	0.5	17
195	15.6	0.05	0.4	0.5 C M				
120818052522	120818	0525	58.41	43N23.94	12E28.94	4.50	-0.3	17
181	6.4	0.04	0.3	0.7 C M				
120818081514	120818	0815	36.91	43N26.60	13E 7.65	4.00	1.0	25
99	12.8	0.08	0.4	0.8 B M				
120818090234	120818	0902	58.84	42N59.91	12E59.86	10.63	1.0	42
61	8.4	0.14	0.3	0.7 A M				
120818092410	120818	0924	38.11	42N40.44	13E14.13	8.12	1.2	20
107	17.9	0.14	0.6	1.9 B M				
120818095434	120818	0954	59.14	42N59.83	13E 1.17	11.39	0.4	19
118	9.4	0.12	0.5	0.9 B M				
120818142002	120818	1420	32.76	42N55.96	12E43.94	7.16	1.0	28
111	16.2	0.12	0.3	1.1 B M				

120818144314	120818	1443	38.27	43N26.37	13E 6.73	2.13	2.0	99
83	12.3	0.23	0.4	0.5 B M				
120818150602	120818	1506	32.03	43N26.59	13E 7.63	4.15	0.7	17
199	12.8	0.07	0.4	13.7 D M				
120818152858	120818	1529	24.45	43N26.69	13E 7.56	3.37	0.4	16
199	16.1	0.07	1.2	1.0 C M				
120818153154	120818	1532	32.50	43N24.09	12E28.91	3.69	-0.0	23
85	6.5	0.05	0.3	0.2 A M				
120818170930	120818	1709	57.45	43N26.58	13E 7.50	3.49	0.7	24
198	12.8	0.08	0.7	0.7 C M				
120818172602	120818	1726	27.65	43N26.65	13E 7.03	2.58	0.5	13
195	15.4	0.05	0.4	0.4 C M				
120818172603	120818	1726	59.46	43N26.65	13E 6.97	2.35	0.8	36
118	12.8	0.11	0.4	0.3 B M				
120818173154	120818	1732	15.30	43N26.55	13E 6.93	2.13	0.7	32
97	12.6	0.12	0.4	0.4 B M				
120818174106	120818	1741	32.76	43N26.58	13E 6.91	1.97	0.5	22
118	15.3	0.09	0.4	0.4 B M				
120818174850	120818	1749	18.78	43N26.44	13E 6.81	2.22	0.9	28
117	25.0	0.08	0.3	0.3 B M				
120818175242	120818	1753	09.61	42N41.72	13E 7.89	8.01	0.6	17
159	15.4	0.08	0.6	0.8 B M				
120818182538	120818	1826	07.71	43N26.03	12E19.75	3.74	-0.1	30
73	8.2	0.09	0.3	0.3 B M				
120818191514	120818	1915	31.19	43N26.65	13E 7.05	2.47	0.4	17
195	15.4	0.08	0.5	0.4 C M				
120818192114	120818	1921	40.17	43N26.61	13E 6.93	2.14	0.3	19
184	12.7	0.08	0.4	0.4 C M				
120818200026	120818	2001	00.00	43N26.54	13E 6.91	2.23	0.5	34
193	12.6	0.08	0.4	0.3 C M				
120818201122	120818	2011	53.50	43N26.65	13E 6.96	2.23	0.4	24
185	12.8	0.08	0.4	0.3 C M				
120818202450	120818	2025	21.07	43N26.67	13E 7.16	2.24	0.8	53
118	12.9	0.16	0.4	0.4 B M				
120818204138	120818	2042	09.31	43N26.59	13E 7.26	2.77	1.0	63
118	12.7	0.14	0.4	0.4 B M				
120818204738	120818	2048	08.87	43N26.91	13E 7.22	2.11	0.2	14
199	15.5	0.05	0.4	0.3 C M				
120818205826	120818	2058	52.79	43N 7.99	13E25.56	19.62	1.0	40
74	15.9	0.13	0.4	0.7 A M				
120818213938	120818	2140	03.58	43N10.53	13E 3.44	11.17	0.3	43
33	7.0	0.14	0.4	0.7 A M				
120818214210	120818	2142	41.07	43N26.52	13E 7.11	3.04	0.8	21
118	12.6	0.08	0.4	0.5 B M				
120818214858	120818	2149	23.17	43N26.64	13E 6.96	2.24	0.6	26
128	15.3	0.07	0.3	0.3 B M				
120818214859	120818	2150	03.71	43N26.71	13E 6.99	2.07	0.7	14
195	15.3	0.06	0.4	0.4 C M				
120818220402	120818	2204	30.02	43N26.53	13E 6.92	2.31	0.8	41
117	12.6	0.12	0.4	0.4 B M				
120818220754	120818	2208	30.22	43N26.61	13E 7.01	2.39	0.8	43
128	12.7	0.12	0.4	0.3 B M				
120818223706	120818	2237	33.27	43N26.59	13E 6.96	2.45	0.7	38
118	12.7	0.09	0.3	0.3 B M				

120818223707	120818	2238	49.99	43N26.69	13E 7.05	2.42	0.0	14
195	12.9	0.07	0.5	0.5 C M				
120818230146	120818	2302	09.57	43N26.60	13E 7.49	3.52	-0.1	13
188	12.8	0.05	0.9	0.7 C M				
120818230650	120818	2307	17.78	42N51.92	13E10.58	8.96	0.2	17
141	14.9	0.09	0.6	0.7 B M				
120818231122	120818	2311	47.00	43N26.59	13E 6.90	2.47	0.0	14
193	12.7	0.06	0.4	0.4 C M				
120818234226	120818	2342	51.90	43N26.47	13E 6.85	2.53	0.2	17
182	12.5	0.09	0.7	0.5 C M				
120819003242	120819	0033	02.44	44N 2.44	11E49.56	10.95	1.5	16
161	27.3	0.14	2.1	1.8 C M				
120819010418	120819	0104	45.29	43N26.44	13E 6.85	2.26	-0.1	14
182	15.3	0.06	0.5	0.4 C M				
120819012034	120819	0121	04.76	43N26.51	13E 7.34	3.29	0.1	14
186	12.6	0.06	1.0	0.9 C M				
120819012035	120819	0121	35.80	43N26.58	13E 7.34	3.31	1.5	97
118	12.7	0.15	0.3	0.4 B M				
120819012730	120819	0127	58.94	43N26.55	13E 7.40	3.40	0.4	20
187	12.7	0.06	0.4	0.3 C M				
120819013946	120819	0140	18.39	43N26.62	13E 7.42	3.44	0.6	23
188	12.8	0.05	0.5	0.4 C M				
120819014658	120819	0147	25.91	43N26.45	13E 6.88	2.37	0.2	28
182	15.4	0.09	0.4	0.3 C M				
120819015706	120819	0157	33.45	43N26.62	13E 7.34	3.42	1.3	84
118	12.8	0.16	0.4	0.4 B M				
120819020130	120819	0201	54.79	43N 6.32	13E 6.70	11.24	-0.1	15
84	7.9	0.07	0.5	0.6 A M				
120819020322	120819	0203	47.14	43N26.44	13E 6.91	2.23	-0.2	14
182	12.4	0.07	0.5	0.5 C M				
120819022738	120819	0228	05.45	43N26.71	13E 7.82	4.01	0.1	15
202	16.4	0.08	0.6	59.0 D M				
120819022739	120819	0228	25.86	43N26.69	13E 7.51	3.10	0.9	56
119	13.0	0.11	0.4	0.4 B M				
120819025330	120819	0253	43.94	44N 2.15	11E48.86	9.60	1.6	28
165	26.6	0.24	2.0	2.2 C M				
120819032146	120819	0322	16.51	43N26.46	13E 7.36	3.56	0.2	26
166	12.5	0.12	0.7	0.6 B M				
120819034938	120819	0350	06.57	43N17.32	12E43.53	7.00	-0.2	27
89	15.2	0.10	0.3	0.6 A M				
120819035402	120819	0354	35.93	43N23.63	12E29.12	3.54	-0.8	14
202	6.5	0.04	0.4	0.3 C M				
120819044306	120819	0443	42.30	43N23.54	12E29.16	3.54	-0.3	22
123	6.5	0.06	0.4	0.3 B M				
120819044650	120819	0447	28.21	43N23.72	12E29.38	3.69	-0.5	15
141	6.9	0.03	0.3	0.2 B M				
120819062330	120819	0623	45.75	43N26.58	13E 7.05	3.01	0.5	11
194	15.5	0.03	0.3	0.4 C M				
120819063138	120819	0632	10.21	43N26.45	13E 7.40	3.61	0.6	21
127	12.5	0.06	0.6	0.6 B M				
120819065314	120819	0653	41.39	42N54.43	12E52.22	8.89	0.6	27
67	21.5	0.14	0.5	1.7 B M				
120819065602	120819	0656	39.89	43N23.89	12E29.00	4.32	-0.4	17
182	6.5	0.05	0.4	0.8 C M				

120819085938	120819	0900	06.93	43N26.43	13E 7.38	3.46	0.4	13
195	16.0	0.06	1.2	1.0 C M				
120819092618	120819	0926	45.79	42N38.60	13E10.90	6.09	0.4	12
152	12.7	0.07	0.3	1.8 B M				
120819094506	120819	0945	35.72	43N 7.35	12E54.78	16.70	0.9	26
57	13.1	0.16	0.6	1.2 B M				
120819094507	120819	0945	41.37	43N26.63	13E 7.42	3.19	1.1	21
118	12.8	0.07	0.6	0.5 B M				
120819102938	120819	1030	01.69	43N 8.17	13E25.40	18.77	1.0	42
155	16.3	0.13	0.5	0.6 B M				
120819110250	120819	1103	06.58	43N26.72	13E 7.75	4.12	0.5	21
191	13.1	0.08	0.5	15.5 D M				
120819110730	120819	1107	50.79	44N 2.20	11E48.62	11.00	2.0	36
167	26.7	0.24	1.8	1.9 C M				
120819114314	120819	1143	32.40	44N 2.38	11E47.23	8.88	1.5	30
176	27.0	0.20	1.6	2.2 C M				
120819151130	120819	1511	57.91	43N16.68	12E38.00	9.06	0.1	24
84	10.5	0.05	0.2	0.5 A M				
120819184218	120819	1842	45.58	42N50.82	12E32.31	3.18	0.8	29
109	23.8	0.09	0.3	0.3 B M				
120819191802	120819	1918	24.06	43N27.42	12E45.34	11.91	0.4	44
69	15.7	0.13	0.3	0.7 A M				
120819193930	120819	1940	05.02	43N23.75	12E28.93	3.81	-0.2	18
136	6.3	0.03	0.2	0.1 B M				
120819202258	120819	2023	26.95	42N45.04	13E 7.49	7.05	0.1	11
152	14.0	0.08	0.5	1.0 B M				
120819210442	120819	2105	10.26	43N 6.76	13E 7.69	10.93	0.1	18
105	9.1	0.10	0.5	0.8 B M				
120819211714	120819	2117	41.98	43N 4.91	12E59.89	12.44	0.2	22
59	11.5	0.14	0.5	1.1 A M				
120819212002	120819	2120	23.42	43N14.47	12E35.32	8.79	-0.4	16
151	14.0	0.06	0.8	0.5 B M				
120819212218	120819	2122	44.47	42N30.43	13E10.79	11.20	0.5	15
232	19.1	0.18	1.5	3.0 C M				
120819212530	120819	2125	57.77	42N30.35	13E10.63	11.89	0.4	15
234	19.4	0.20	1.8	3.0 C M				
120819213546	120819	2136	12.97	43N14.78	12E35.89	8.75	-0.3	20
120	13.5	0.07	0.4	0.6 B M				
120819222114	120819	2221	37.05	43N 4.79	13E 6.62	10.58	0.0	22
114	12.8	0.16	0.7	1.2 B M				
120819233226	120819	2332	54.18	42N48.97	13E 6.87	9.18	0.4	30
74	12.4	0.10	0.4	0.6 A M				
120819233938	120819	2340	08.02	43N57.16	11E49.40	5.15	1.4	44
162	30.5	0.20	0.9	1.2 C M				
120820001130	120820	0012	04.38	43N 6.95	13E 7.27	10.40	0.5	26
59	9.2	0.10	0.5	0.8 A M				
120820003450	120820	0035	08.25	43N 7.16	13E25.24	19.81	0.2	7
327	29.8	0.02	0.6	0.6 C M				
120820005138	120820	0052	03.55	42N54.75	12E58.75	8.28	0.9	65
41	14.1	0.15	0.3	0.9 B M				
120820010002	120820	0100	31.88	43N 7.38	13E 1.49	9.95	0.0	12
144	23.6	0.07	0.7	1.1 B M				
120820010003	120820	0100	47.54	43N 5.31	13E23.65	18.43	0.1	8
282	35.7	0.11	4.2	6.1 D M				

120820014546	120820	0146	14.13	42N40.02	13E15.55	7.61	0.8	20
108	19.1	0.11	0.4	1.3 B M				
120820014850	120820	0149	18.51	42N46.36	13E22.21	8.47	-0.1	12
169	21.4	0.14	1.4	5.7 C M				
120820023554	120820	0236	20.14	42N44.97	13E19.76	13.53	0.1	16
100	19.9	0.14	1.1	1.2 B M				
120820023658	120820	0237	27.54	43N24.02	12E28.41	4.63	-0.9	14
218	5.8	0.03	0.4	0.7 C M				
120820025058	120820	0251	26.58	42N48.72	12E56.94	4.78	-0.1	14
107	22.5	0.12	0.8	16.6 C M				
120820025522	120820	0255	53.33	42N39.90	12E52.79	2.25	0.0	14
107	21.8	0.16	1.6	2.3 C M				
120820025738	120820	0258	03.15	42N59.61	12E54.11	4.86	-0.4	8
152	20.6	0.07	0.4	7.6 C M				
120820032346	120820	0324	14.14	43N25.56	12E52.53	13.28	-0.3	20
87	15.8	0.10	0.4	0.8 A M				
120820033954	120820	0340	20.36	42N59.71	12E53.82	7.55	0.3	22
120	16.2	0.12	0.5	0.7 B M				
120820042914	120820	0429	41.70	42N49.66	13E 9.73	7.32	-0.2	9
134	24.0	0.12	1.8	2.1 B M				
120820044330	120820	0443	57.28	43N26.56	13E 7.78	3.60	0.6	37
190	12.9	0.13	1.1	1.1 C M				
120820060554	120820	0606	15.57	44N 2.09	11E47.32	9.48	1.7	13
175	26.5	0.17	2.8	3.0 C M				
120820061146	120820	0612	05.27	44N 2.29	11E49.45	10.46	1.7	10
161	27.0	0.15	3.6	3.2 C M				
120820071426	120820	0714	46.16	44N 2.30	11E49.58	11.33	2.1	10
161	27.0	0.13	3.4	3.0 C M				
120820072826	120820	0728	57.24	43N26.81	13E 8.06	2.04	1.0	46
195	13.5	0.21	0.6	0.5 C M				
120820140410	120820	1404	33.85	42N56.76	13E13.62	14.87	0.9	27
63	15.2	0.18	0.6	1.2 B M				
120820145306	120820	1453	29.84	43N 6.06	13E27.45	19.12	1.4	23
146	12.1	0.08	0.4	0.5 B M				
120820160546	120820	1606	13.07	43N27.02	12E25.46	3.56	-0.6	19
127	5.6	0.04	0.2	0.2 B M				
120820170450	120820	1705	17.31	43N24.73	12E41.88	10.86	0.2	25
121	14.0	0.14	0.6	1.5 B M				
120820190746	120820	1907	51.74	44N 2.43	11E50.88	11.89	1.5	12
162	27.5	0.15	3.0	2.7 C M				
120820191714	120820	1917	42.35	43N31.56	12E37.35	13.26	0.1	25
100	8.4	0.08	0.4	0.6 B M				
120820192050	120820	1921	13.19	42N59.27	12E29.79	4.36	0.5	29
91	24.8	0.18	0.6	32.7 C M				
120820195722	120820	1957	50.94	43N16.21	12E44.03	10.12	0.9	73
39	16.8	0.17	0.3	0.7 B M				
120820214626	120820	2146	57.47	42N39.86	13E19.10	16.01	0.5	16
110	16.0	0.14	0.9	1.4 B M				
120820222938	120820	2230	08.75	43N 1.52	12E48.77	6.20	-0.1	12
103	22.4	0.18	1.0	3.3 B M				
120820223914	120820	2239	43.61	42N47.13	12E51.77	3.77	-0.2	11
131	24.3	0.12	0.6	1.9 B M				
120820230538	120820	2306	15.01	42N38.68	13E10.80	6.64	0.2	12
151	12.8	0.07	0.4	1.5 B M				

120820232706	120820	2327	28.77	43N22.52	12E45.76	9.08	-0.2	30
86	16.1	0.13	0.4	1.4 A M				
120820233026	120820	2331	01.12	42N55.10	13E 5.67	7.93	-0.3	6
187	13.1	0.01	0.3	0.5 C M				
120820234442	120820	2345	04.33	42N47.12	13E 5.84	5.60	0.2	12
165	15.9	0.13	1.0	1.6 C M				
120821000242	120821	0003	13.04	42N52.17	12E59.42	6.84	0.1	17
86	16.6	0.12	0.7	2.6 B M				
120821002650	120821	0027	22.62	43N26.11	12E35.47	7.99	0.1	30
82	12.0	0.07	0.2	0.7 A M				
120821004610	120821	0046	37.14	43N14.57	12E35.03	8.28	0.1	39
90	14.2	0.11	0.3	0.8 B M				
120821013026	120821	0130	54.01	42N49.93	13E 7.99	8.07	0.2	18
89	12.8	0.12	0.7	1.0 A M				
120821013027	120821	0131	28.97	42N59.37	12E57.18	3.69	-0.1	14
130	21.8	0.11	0.7	0.7 B M				
120821015522	120821	0155	53.57	42N40.94	13E13.73	8.20	-0.1	10
153	17.8	0.11	0.8	2.3 C M				
120821015650	120821	0157	15.03	42N40.88	13E 6.86	7.88	0.1	8
145	16.9	0.09	0.9	2.0 C M				
120821031634	120821	0317	09.82	43N 7.93	13E 9.89	12.84	0.5	23
96	19.5	0.15	0.5	1.6 B M				
120821032234	120821	0323	06.32	43N19.33	12E33.26	2.48	-0.4	25
144	11.7	0.08	0.3	0.3 B M				
120821041226	120821	0412	45.90	42N53.34	12E57.28	8.78	0.4	16
163	14.4	0.10	0.5	1.6 B M				
120821042714	120821	0428	15.80	42N54.65	13E11.63	9.83	0.6	21
99	13.1	0.08	0.5	0.5 B M				
120821052450	120821	0525	20.75	43N25.84	12E29.11	6.09	-0.5	12
171	7.2	0.03	0.4	0.6 B M				
120821061042	120821	0611	07.18	42N38.39	13E11.01	4.32	0.2	7
156	12.5	0.06	0.7	17.1 C M				
120821142258	120821	1423	24.60	43N21.61	13E11.64	5.09	1.0	45
100	14.7	0.15	0.4	2.2 B M				
120821184242	120821	1843	05.46	42N36.92	12E34.48	3.45	1.2	28
167	20.9	0.14	0.9	0.5 C M				
120821192330	120821	1923	53.50	43N 5.74	13E20.23	18.99	0.4	14
125	12.5	0.07	0.6	0.8 B M				
120821192331	120821	1924	13.49	43N 0.77	13E16.32	13.90	0.6	21
100	13.1	0.11	0.6	1.0 B M				
120821201554	120821	2016	23.49	42N40.08	12E45.41	9.84	0.6	12
89	21.5	0.14	1.1	3.1 B M				
120821211154	120821	2112	25.71	42N48.97	13E 6.07	7.76	0.3	17
113	16.6	0.09	0.5	0.7 B M				
120821211338	120821	2114	05.39	42N46.32	13E 3.78	7.72	0.4	25
56	18.6	0.15	0.5	1.5 B M				
120821222714	120821	2227	45.46	43N 4.20	12E53.19	1.22	0.4	28
53	18.8	0.13	0.4	0.7 B M				
120821231346	120821	2314	10.98	42N42.08	13E36.89	15.75	0.7	20
173	25.0	0.18	1.0	2.1 C M				
120822000226	120822	0002	57.80	42N47.01	13E 6.66	5.92	1.0	51
64	15.1	0.15	0.4	1.0 B M				
120822013826	120822	0138	56.05	43N28.92	12E51.47	21.30	0.1	22
91	11.4	0.16	0.9	1.3 B M				

120822014458	120822	0145	03.15	43N43.16	13E23.35	165.15	0.0	47
249	43.7	0.77	17.5	33.8 D M				
120822020946	120822	0210	15.96	42N40.24	12E54.04	5.21	-0.1	10
104	25.2	0.10	0.4	5.2 C M				
120822023202	120822	0232	28.41	42N50.25	12E56.78	4.56	0.7	42
44	17.1	0.18	0.4	14.1 C M				
120822025146	120822	0252	09.35	42N24.63	13E23.48	3.00	0.7	14
270	29.4	0.13	2.9	4.0 C M				
120822030426	120822	0304	58.76	43N35.87	12E12.05	6.79	0.2	33
85	6.4	0.13	0.4	0.9 A M				
120822032818	120822	0328	42.17	42N30.61	13E18.54	10.79	0.7	16
209	24.3	0.22	1.6	2.3 C M				
120822033418	120822	0334	50.76	43N25.63	12E30.74	5.76	-0.8	21
85	7.7	0.06	0.2	0.7 B M				
120822041330	120822	0414	01.49	43N 0.11	13E 9.79	11.79	0.6	23
77	10.2	0.18	0.7	1.4 B M				
120822083818	120822	0838	45.52	42N55.08	13E 2.74	5.44	0.6	17
90	11.7	0.08	0.4	1.0 B M				
120822102538	120822	1026	01.74	42N22.13	13E15.72	11.88	1.3	10
280	39.8	0.11	1.6	3.5 C M				
120822105242	120822	1053	13.10	43N 7.99	13E25.40	18.70	2.0	64
73	16.1	0.14	0.4	0.6 A M				
120822105722	120822	1057	52.05	43N 7.97	13E25.29	19.00	1.6	33
102	16.2	0.08	0.4	0.5 B M				
120822111858	120822	1119	20.99	43N 8.56	13E25.39	18.83	0.8	14
262	17.5	0.06	0.8	0.7 C M				
120822112130	120822	1122	02.41	42N52.23	13E 3.10	5.06	0.5	10
230	12.1	0.05	0.7	1.7 C M				
120822112730	120822	1127	52.55	42N46.18	12E57.78	6.26	0.4	13
116	24.3	0.12	0.8	8.1 C M				
120822124122	120822	1241	50.73	43N11.84	12E35.49	6.89	0.2	16
149	18.0	0.05	0.8	0.7 C M				
120822135914	120822	1359	38.60	42N43.54	12E58.03	4.47	1.0	30
129	17.0	0.11	0.3	14.2 C M				
120822160730	120822	1607	52.67	42N55.02	12E51.24	9.50	0.5	16
155	23.2	0.17	1.1	2.7 C M				
120822171026	120822	1710	57.68	42N43.50	12E58.17	6.14	1.2	36
69	16.9	0.14	0.4	3.6 C M				
120822180826	120822	1808	54.48	43N 7.81	13E25.46	19.00	2.0	81
73	15.9	0.15	0.4	0.5 B M				
120822185138	120822	1852	07.03	43N 0.17	13E 9.62	12.34	1.9	98
45	10.4	0.19	0.3	0.7 B M				
120822185914	120822	1859	44.57	43N 0.55	13E11.26	11.17	0.1	8
171	10.9	0.03	0.4	0.7 B M				
120822185915	120822	1859	50.55	43N 0.64	13E11.06	10.83	0.1	8
168	11.0	0.06	1.0	1.6 B M				
120822200554	120822	2006	18.09	42N51.91	12E56.69	6.68	-0.0	10
183	20.6	0.09	0.8	4.2 C M				
120822201018	120822	2010	38.86	43N 8.19	13E25.17	17.05	0.3	14
258	18.2	0.11	1.1	1.3 C M				
120822202658	120822	2027	29.63	42N56.63	13E 2.60	10.07	-0.1	10
146	12.4	0.11	1.1	1.6 C M				
120822213218	120822	2132	45.71	43N 8.02	13E25.43	18.95	1.1	54
102	16.1	0.14	0.4	0.6 B M				

120822222714	120822	2227	48.47	43N15.48	12E38.95	8.94	-0.3	24
90 10.1 0.18	0.7	1.7	B M					
120822223514	120822	2235	47.23	43N15.64	12E39.07	8.89	0.3	40
70 10.3 0.12	0.3	0.8	A M					
120822223706	120822	2237	26.79	43N 8.41	13E24.65	19.50	0.6	14
228 17.4 0.05	0.6	0.5	C M					
120822224242	120822	2243	09.61	43N15.66	12E39.11	8.84	-0.2	25
109 13.9 0.12	0.6	1.2	B M					
120822224618	120822	2246	45.27	43N15.46	12E39.03	9.57	0.2	38
89 14.2 0.16	0.5	1.1	B M					
120822224858	120822	2249	28.70	42N49.36	12E58.49	4.44	0.1	13
101 21.0 0.07	0.5	20.4	C M					
120822230058	120822	2301	28.23	43N15.49	12E38.88	9.66	-0.3	24
109 14.1 0.15	0.8	1.5	B M					
120822230930	120822	2310	03.50	42N50.32	12E58.21	2.72	-0.1	12
128 19.2 0.06	0.4	0.5	B M					
120822230931	120822	2310	58.05	42N29.32	12E45.72	11.75	0.5	14
251 26.2 0.04	0.5	0.4	C M					
120822231746	120822	2318	08.40	42N46.64	12E52.90	4.77	-0.0	14
130 25.3 0.12	0.5	22.3	C M					
120822232002	120822	2320	25.92	42N49.24	12E57.88	4.17	-0.0	10
181 21.0 0.07	0.7	43.4	D M					
120822232610	120822	2326	43.83	43N25.63	12E30.75	4.08	-1.4	9
202 8.0 0.15	2.0	29.3	D M					
120822232738	120822	2328	14.95	43N 0.32	13E10.90	12.05	0.3	16
166 10.4 0.10	0.6	0.9	B M					
120822234658	120822	2347	27.83	42N43.45	13E 0.88	0.57	-0.1	7
173 32.5 0.05	1.9	1.5	C M					
120823000538	120823	0006	12.05	42N53.33	12E59.08	4.84	-0.3	7
267 18.4 0.05	0.5	8.7	D M					
120823000714	120823	0007	37.37	42N49.59	12E58.51	5.82	0.3	18
98 19.9 0.05	0.2	1.8	B M					
120823001402	120823	0014	28.25	42N46.76	13E21.87	6.08	-0.1	14
170 20.5 0.11	1.0	1.7	B M					
120823002354	120823	0024	24.04	42N44.84	12E50.72	6.08	0.9	44
64 22.7 0.15	0.3	4.5	C M					
120823003258	120823	0033	21.81	42N32.32	13E25.89	13.20	0.1	14
204 17.0 0.10	0.9	0.9	C M					
120823003850	120823	0039	14.30	43N 7.78	13E25.32	18.45	0.6	28
188 16.0 0.14	0.8	0.8	C M					
120823005042	120823	0051	06.91	43N28.90	12E37.89	11.21	-0.1	33
80 9.9 0.12	0.4	0.9	A M					
120823011522	120823	0115	48.06	42N49.49	12E58.08	4.67	1.0	58
45 18.2 0.13	0.2	6.6	C M					
120823015858	120823	0159	22.44	43N 8.58	12E47.00	8.76	-0.3	11
162 18.2 0.04	0.5	1.2	B M					
120823020130	120823	0201	42.01	42N16.63	13E33.34	20.39	0.6	10
319 43.2 0.05	1.1	1.8	C M					
120823020722	120823	0207	52.29	42N49.47	12E57.97	4.19	1.0	57
45 18.3 0.16	0.3	26.4	C M					
120823021234	120823	0213	02.31	42N40.01	13E17.73	14.94	0.1	14
141 14.2 0.15	1.1	1.5	C M					
120823022634	120823	0226	52.38	42N14.81	13E33.52	15.92	1.3	16
321 46.4 0.23	3.3	6.5	D M					

120823022938	120823	0230	03.85	42N49.41	12E58.05	4.34	-0.1	12
100	20.8	0.14	0.9	33.4 C M				
120823023202	120823	0232	25.07	42N28.69	12E54.15	11.55	0.6	8
276	32.7	0.04	1.0	1.4 C M				
120823023914	120823	0239	40.86	42N49.44	12E58.08	5.63	1.1	57
45	19.2	0.15	0.3	3.3 C M				
120823025914	120823	0259	38.43	43N28.98	12E38.29	12.62	-0.3	18
117	10.2	0.15	1.0	1.5 B M				
120823031522	120823	0315	51.51	43N28.77	12E38.20	11.66	-0.1	12
120	10.3	0.19	1.6	2.7 B M				
120823031523	120823	0316	19.53	43N28.98	12E37.95	10.96	0.1	32
81	9.8	0.10	0.3	0.8 A M				
120823031810	120823	0318	35.88	43N29.02	12E37.99	12.14	-0.2	16
141	13.7	0.19	1.2	2.2 C M				
120823033906	120823	0339	37.59	43N28.91	12E38.36	12.87	0.1	11
115	10.4	0.09	1.0	1.3 B M				
120823035506	120823	0355	36.56	43N31.80	12E42.63	14.47	0.1	16
121	11.9	0.08	0.5	0.7 B M				
120823040058	120823	0401	16.05	42N12.81	13E31.16	14.58	1.2	9
325	48.7	0.11	4.5	6.4 D M				
120823051930	120823	0520	03.03	43N22.35	12E37.74	8.69	0.3	31
115	14.3	0.13	0.4	1.1 B M				
120823063202	120823	0632	33.08	43N26.35	12E57.43	10.26	0.3	18
121	16.9	0.06	0.3	0.6 B M				
120823110714	120823	1107	39.16	43N 0.28	13E 6.05	8.52	0.4	17
104	12.6	0.08	0.3	0.8 B M				
120823122946	120823	1230	14.97	43N36.13	12E15.77	4.01	-0.1	10
129	10.4	0.05	0.6	15.6 C M				
120823123722	120823	1237	49.61	42N53.95	13E 7.79	9.20	0.5	15
113	9.6	0.10	0.7	1.0 B M				
120823132914	120823	1329	44.31	42N43.35	13E13.63	8.84	0.5	15
112	15.4	0.11	0.7	1.7 B M				
120823133130	120823	1331	55.16	42N37.37	13E 8.23	8.84	1.9	40
141	16.3	0.20	0.5	1.3 C M				
120823135842	120823	1359	01.28	42N15.31	13E32.23	8.13	1.4	8
306	56.2	0.05	0.8	1.9 C M				
120823141026	120823	1410	56.56	42N37.37	13E 8.08	9.10	1.8	43
141	16.5	0.22	0.6	1.5 C M				
120823142730	120823	1427	53.80	43N 8.30	13E24.89	20.15	0.9	12
258	17.1	0.05	0.8	0.6 C M				
120823144306	120823	1443	32.66	42N37.66	13E 8.27	7.45	0.7	13
162	16.2	0.05	0.3	0.9 B M				
120823173242	120823	1733	09.88	43N28.27	12E38.51	12.68	-0.1	18
180	12.7	0.17	1.4	2.1 C M				
120823182722	120823	1827	52.54	43N 7.43	13E27.60	24.58	1.3	38
108	13.0	0.13	0.6	0.7 B M				
120823182723	120823	1828	56.66	42N46.43	13E 6.48	8.44	0.5	16
131	16.7	0.10	0.5	1.1 B M				
120823200042	120823	2001	13.93	42N34.96	13E13.13	8.91	0.5	13
197	16.4	0.11	0.8	1.9 C M				
120823204410	120823	2044	37.11	42N41.30	13E14.84	9.09	0.1	19
99	10.1	0.17	0.8	1.9 B M				
120823205410	120823	2054	38.16	43N21.71	13E11.49	3.46	1.0	67
124	14.8	0.25	0.6	0.5 B M				

120823212434	120823	2124	57.24	43N	7.86	13E25.29	19.38	0.6	21
168	16.2	0.08	0.5	0.7	B M				
120823212946	120823	2130	09.80	43N	2.49	12E59.88	10.57	-0.0	14
84	17.7	0.12	0.6	1.3	A M				
120823223226	120823	2233	00.64	42N49.88		13E 8.03	8.07	0.0	9
100	12.7	0.05	0.6	0.7	B M				
120823224850	120823	2249	11.47	42N28.52		13E 8.30	11.34	0.2	12
257	23.6	0.26	3.6	6.1	D M				
120823234122	120823	2341	40.03	42N16.23		13E32.63	17.86	1.4	15
299	43.5	0.29	4.2	8.0	D M				
120824004730	120824	0048	11.13	43N24.52		12E26.24	2.69	-1.2	12
171	3.9	0.05	0.5	0.7	B M				
120824020026	120824	0200	51.41	43N36.30		12E32.14	8.16	-0.4	22
142	15.2	0.11	0.5	1.4	B M				
120824021554	120824	0216	24.46	42N46.55		13E 9.23	5.99	-0.2	10
141	11.5	0.05	0.4	1.1	B M				
120824024826	120824	0248	49.96	42N28.83		12E52.26	9.00	1.0	20
235	27.9	0.08	0.8	1.4	C M				
120824025122	120824	0251	49.97	43N 7.77		13E27.05	15.30	0.2	10
291	32.3	0.11	2.3	4.0	C M				
120824031042	120824	0311	09.21	43N23.76		12E27.72	3.42	0.1	47
45	4.7	0.07	0.1	0.1	A M				
120824033226	120824	0332	57.80	43N28.75		12E28.31	7.95	-0.8	14
122	6.5	0.09	0.9	0.9	B M				
120824053106	120824	0531	40.79	43N26.92		12E36.24	8.96	0.1	23
103	11.1	0.10	0.5	1.3	B M				
120824055850	120824	0559	10.48	42N16.49		13E37.47	13.17	1.9	17
298	46.1	0.38	3.6	11.6	D M				
120824104034	120824	1041	03.73	43N17.23		12E35.66	8.45	1.0	57
61	12.1	0.14	0.3	0.8	A M				
120824121138	120824	1212	05.66	43N17.34		12E35.78	7.86	1.2	67
54	12.3	0.12	0.2	0.7	A M				
120824142938	120824	1430	05.26	43N 2.22		12E58.77	11.29	0.9	27
66	10.1	0.11	0.3	0.7	A M				
120824162154	120824	1622	29.74	42N37.00		13E13.16	13.28	1.1	19
144	14.8	0.14	0.7	1.5	B M				
120824200322	120824	2003	45.05	43N18.98		12E37.37	5.50	-0.3	19
139	11.5	0.06	0.4	1.1	B M				
120824203850	120824	2039	22.77	43N29.38		12E43.83	11.78	0.0	32
87	15.7	0.10	0.4	0.9	A M				
120824215522	120824	2155	48.49	42N27.77		12E52.48	6.73	0.9	27
224	29.2	0.13	0.9	3.2	C M				
120824215523	120824	2156	14.14	43N 6.72		12E59.76	9.66	0.6	26
103	14.0	0.18	0.6	1.4	B M				
120824220642	120824	2207	13.62	42N52.14		13E 9.96	8.50	-0.2	8
114	15.0	0.02	0.3	0.4	B M				
120824224202	120824	2242	26.65	43N 8.20		13E24.78	18.84	0.8	15
232	17.0	0.11	1.1	1.0	C M				
120824224746	120824	2248	14.22	42N30.37		13E14.06	10.17	0.6	15
205	19.2	0.17	1.3	3.0	C M				
120824233946	120824	2340	10.05	43N21.04		12E37.89	5.88	0.0	33
91	15.4	0.18	0.6	2.1	B M				
120825003522	120825	0035	47.54	42N45.14		13E 0.48	4.52	0.2	12
146	16.8	0.08	0.9	14.2	C M				

120825005058	120825	0051	29.38	42N51.23	13E 0.50	5.34	0.2	15
161	16.1	0.06	0.4	1.9 B M				
120825010826	120825	0108	55.36	43N 4.10	13E18.08	19.95	0.6	24
106	17.8	0.14	0.6	0.9 B M				
120825014026	120825	0140	59.20	42N54.04	13E 3.21	4.40	-0.0	8
209	15.3	0.05	0.7	8.1 D M				
120825015250	120825	0153	30.22	43N24.17	12E29.15	3.73	0.9	59
37	7.2	0.10	0.2	0.2 A M				
120825023346	120825	0234	23.74	43N24.15	12E29.01	3.55	-0.2	20
87	7.0	0.05	0.2	0.2 A M				
120825025706	120825	0257	32.61	43N 7.12	12E49.30	11.44	0.3	28
86	16.2	0.15	0.6	1.5 B M				
120825030850	120825	0309	15.29	43N24.16	12E28.67	4.35	-1.0	12
200	6.6	0.02	0.2	0.5 C M				
120825030954	120825	0310	14.85	43N 8.48	13E25.06	18.35	0.4	14
229	17.0	0.13	1.6	1.3 C M				
120825031858	120825	0319	22.27	43N 8.01	13E25.45	19.33	0.9	28
154	16.1	0.12	0.6	0.7 B M				
120825032106	120825	0321	31.76	42N37.14	13E 5.87	7.31	0.1	12
163	19.5	0.06	0.4	0.9 B M				
120825032922	120825	0329	42.13	43N 7.69	13E25.35	19.29	0.6	18
188	15.9	0.13	1.1	1.1 C M				
120825034234	120825	0342	58.75	43N15.10	12E29.47	5.64	-0.3	23
92	12.7	0.12	0.6	1.1 B M				
120825034754	120825	0348	23.22	43N 7.94	13E25.32	19.31	0.9	17
190	16.2	0.09	0.8	0.8 C M				
120825035242	120825	0353	07.47	43N 7.95	13E25.79	18.48	1.6	70
103	15.6	0.13	0.3	0.5 B M				
120825041554	120825	0416	21.07	43N 8.15	13E25.21	19.01	0.8	14
154	18.2	0.07	0.6	0.9 B M				
120825051634	120825	0517	04.53	42N58.72	12E57.05	10.25	1.0	52
66	12.9	0.14	0.3	0.6 A M				
120825081946	120825	0820	10.44	43N 7.74	13E25.69	18.66	1.7	59
102	15.5	0.16	0.5	0.7 B M				
120825090330	120825	0903	59.48	42N47.32	12E59.44	5.01	0.6	16
105	21.0	0.07	0.5	4.4 C M				
120825090546	120825	0906	02.07	43N 8.19	13E25.47	19.88	1.1	13
304	18.6	0.07	1.0	0.7 C M				
120825092858	120825	0929	30.10	42N47.48	12E59.80	4.18	0.4	11
172	21.3	0.10	0.9	36.7 C M				
120825094146	120825	0942	10.65	42N47.47	12E58.81	3.07	0.4	12
179	21.5	0.17	1.4	1.3 C M				
120825103418	120825	1034	50.74	42N47.42	12E59.20	4.08	0.8	21
104	19.8	0.11	0.5	57.5 C M				
120825120530	120825	1205	54.56	43N 7.89	13E25.49	19.26	0.7	10
321	29.4	0.09	1.5	1.2 C M				
120825122946	120825	1230	13.42	43N18.81	12E28.30	4.39	-0.3	16
92	8.1	0.02	0.1	0.5 B M				
120825123842	120825	1239	14.63	43N29.73	12E20.61	4.29	0.2	32
101	9.3	0.10	0.3	2.9 B M				
120825124202	120825	1242	32.99	43N18.70	12E28.02	4.73	-0.3	17
117	8.0	0.04	0.2	0.7 B M				
120825130634	120825	1307	04.71	42N47.45	12E59.31	4.37	0.7	24
74	21.2	0.12	0.4	16.2 C M				

120825142810	120825	1428	21.08	43N33.42	12E56.36	131.97	0.0	42
194	17.8	0.54	8.2	28.3 D M				
120825171442	120825	1715	12.76	43N 2.56	13E 0.16	10.49	0.3	14
104	9.7	0.13	0.9	1.4 B M				
120825183546	120825	1836	14.31	43N 8.38	13E 5.11	13.97	0.4	15
115	17.4	0.07	0.4	0.9 B M				
120825190002	120825	1900	34.94	43N33.21	12E13.06	3.98	0.0	24
170	12.0	0.05	0.2	0.2 B M				
120825195426	120825	1954	59.22	43N24.16	12E32.80	8.34	-0.3	18
154	9.3	0.05	0.3	0.5 B M				
120825200634	120825	2007	07.26	43N24.18	12E28.92	3.64	-0.2	28
84	6.5	0.06	0.2	0.2 A M				
120825203114	120825	2031	42.02	43N 7.74	13E25.12	19.15	0.9	29
188	16.0	0.15	0.8	0.9 C M				
120825203522	120825	2035	54.62	42N34.23	13E 4.07	8.89	0.8	23
174	22.9	0.08	0.4	0.6 B M				
120825212634	120825	2126	53.79	43N 7.95	13E25.62	19.12	0.5	10
314	29.6	0.11	1.7	1.4 C M				
120825220042	120825	2201	07.35	43N 1.62	12E58.80	11.92	0.8	18
89	9.2	0.11	0.5	0.8 A M				
120825232322	120825	2323	50.77	42N44.88	13E 1.45	4.31	0.3	12
194	16.2	0.08	0.7	13.8 D M				
120826003106	120826	0031	38.65	42N35.64	13E 2.15	9.03	-0.1	9
164	22.2	0.06	1.0	0.8 C M				
120826004010	120826	0040	40.62	43N36.25	12E21.22	2.83	-0.5	9
180	16.1	0.06	0.4	0.7 B M				
120826011058	120826	0111	24.72	42N43.19	12E48.06	5.77	0.1	20
67	21.1	0.14	0.6	9.4 C M				
120826012026	120826	0120	55.55	43N 5.93	12E59.94	11.49	0.4	25
75	11.4	0.13	0.4	1.0 A M				
120826022850	120826	0229	14.73	42N43.01	13E26.33	14.32	0.6	21
140	17.1	0.16	0.9	1.6 C M				
120826022851	120826	0230	19.49	42N58.50	12E46.87	0.01	-0.7	5
232	25.7	0.02	5.1	8.7 D M				
120826024618	120826	0246	42.07	42N47.30	12E45.96	5.17	-0.0	19
67	23.2	0.13	0.5	7.8 C M				
120826031258	120826	0313	28.25	43N13.08	12E33.34	8.11	0.3	44
105	16.6	0.15	0.4	0.9 B M				
120826034946	120826	0350	14.21	42N45.20	12E55.30	3.54	1.7	63
64	19.3	0.13	0.2	0.6 B M				
120826035226	120826	0352	56.96	43N14.45	12E30.47	5.77	0.2	31
98	13.4	0.11	0.3	0.7 B M				
120826042546	120826	0426	13.57	42N45.26	12E55.39	2.26	1.3	40
73	20.0	0.14	0.2	0.6 B M				
120826052146	120826	0522	11.92	43N44.03	11E57.07	10.49	0.4	28
136	20.8	0.17	1.0	1.8 C M				
120826052954	120826	0530	24.11	43N43.25	11E56.50	11.62	2.1	58
127	22.4	0.22	0.9	1.4 B M				
120826064946	120826	0650	13.82	43N23.97	12E28.80	4.91	-0.1	15
126	6.6	0.04	0.3	0.7 B M				
120826074114	120826	0741	40.50	43N24.11	12E28.93	3.62	-0.5	16
122	6.9	0.05	0.2	0.3 B M				
120826090146	120826	0902	11.32	43N28.24	12E34.01	9.68	-0.1	24
101	8.9	0.14	0.6	1.0 B M				

120826111706	120826	1117	38.17	43N25.18	12E34.11	3.85	-0.2	19
132	11.3	0.04	0.2	0.2 B M				
120826113610	120826	1136	31.58	42N47.05	12E45.06	8.94	0.5	12
171	23.9	0.13	1.1	5.0 C M				
120826114946	120826	1150	14.14	43N26.91	12E34.12	9.92	-0.5	15
122	9.7	0.16	1.1	1.6 B M				
120826124410	120826	1244	43.32	43N25.37	12E33.82	2.80	0.6	44
45	10.7	0.12	0.2	0.3 B M				
120826140842	120826	1409	15.98	42N38.64	13E 4.02	8.86	1.2	31
92	22.1	0.13	0.5	1.0 B M				
120826152642	120826	1527	19.23	42N55.43	13E 7.07	9.41	0.5	24
99	10.0	0.10	0.4	0.7 B M				
120826154730	120826	1547	40.66	42N16.19	13E33.38	0.35	1.8	17
300	44.0	0.09	5.2	7.1 D M				
120826164514	120826	1645	37.27	43N10.25	13E 0.08	11.72	0.7	34
78	6.0	0.10	0.3	0.5 A M				
120826170642	120826	1707	05.17	42N49.54	12E46.91	7.92	0.2	13
123	26.1	0.05	0.3	2.4 C M				
120826183506	120826	1835	33.53	43N18.50	12E32.66	3.71	-0.1	28
71	12.0	0.13	0.4	0.4 B M				
120826191834	120826	1919	00.52	42N30.27	13E21.18	10.83	0.8	15
222	24.4	0.15	1.1	1.3 C M				
120826192650	120826	1927	16.95	42N31.09	13E16.89	14.14	0.7	13
200	21.9	0.13	1.2	1.8 C M				
120826200042	120826	2001	12.48	43N30.68	12E39.63	13.94	-0.0	19
101	10.6	0.07	0.4	0.7 B M				
120826200722	120826	2007	47.63	43N16.81	12E54.35	8.99	0.3	21
109	20.0	0.04	0.2	0.4 B M				
120826201354	120826	2014	16.59	43N 3.35	12E47.02	7.82	-0.0	13
129	18.2	0.09	0.7	2.3 B M				
120826203722	120826	2037	45.14	43N 5.31	13E20.70	19.64	0.4	14
144	11.4	0.07	0.7	0.7 B M				
120826211402	120826	2114	27.80	42N30.68	12E53.13	8.33	0.5	13
207	27.4	0.09	1.3	1.7 C M				
120826213602	120826	2136	31.80	43N 3.67	12E46.92	8.76	0.6	34
78	17.7	0.12	0.3	1.0 B M				
120826214618	120826	2146	48.26	42N59.64	13E 1.39	11.13	0.1	13
120	16.3	0.07	0.4	0.8 B M				
120826214738	120826	2148	04.30	43N14.04	12E31.28	7.25	0.4	30
101	14.2	0.14	0.5	0.9 B M				
120826215530	120826	2155	59.80	43N26.03	12E32.98	8.38	0.2	34
52	10.9	0.08	0.2	0.6 A M				
120826220346	120826	2204	21.48	43N28.54	12E28.36	7.74	-0.8	14
106	6.3	0.11	1.1	1.1 B M				
120826223938	120826	2240	03.92	42N41.85	13E13.67	9.80	0.6	23
95	17.7	0.17	0.6	1.6 B M				
120826224826	120826	2248	45.65	42N16.37	13E33.01	19.88	1.1	7
305	43.5	0.06	2.0	3.7 C M				
120826230114	120826	2301	43.20	43N 5.18	12E59.80	9.52	0.3	13
93	17.0	0.02	0.1	0.4 B M				
120826231818	120826	2318	44.74	42N26.50	13E20.17	12.56	0.2	5
312	29.8	0.01	11.2	7.9 D M				
120826235458	120826	2355	24.10	42N57.68	12E52.72	8.53	-0.1	10
170	20.1	0.11	1.2	1.6 C M				

120827005322	120827 0053	53.52	43N11.26	12E48.90	15.82	0.4	11
124	20.5 0.02	0.2	0.5 B M				
120827015042	120827 0151	07.52	42N52.00	12E55.72	9.45	0.3	19
109	21.8 0.09	0.4	1.5 B M				
120827024546	120827 0246	19.90	43N20.71	12E45.19	11.58	0.1	29
81	19.3 0.10	0.3	1.0 A M				
120827030106	120827 0301	39.20	42N45.89	12E52.50	7.51	1.0	45
60	22.5 0.12	0.3	1.9 B M				
120827035250	120827 0353	18.02	43N11.46	13E 1.18	10.29	-0.1	11
113	16.6 0.02	0.2	0.4 B M				
120827043802	120827 0438	29.71	43N25.40	12E34.27	0.00	0.7	28
46	11.2 0.15	0.4	1.0 B M				
120827051226	120827 0512	52.68	42N53.74	13E 0.90	7.32	0.3	23
123	14.3 0.11	0.5	1.3 B M				
120827070618	120827 0706	47.57	43N 1.38	12E49.77	7.85	0.6	33
61	19.2 0.12	0.4	0.9 A M				
120827153026	120827 1530	56.26	42N56.61	13E 7.20	8.45	0.4	14
147	10.7 0.05	0.3	0.5 B M				
120827174426	120827 1744	59.52	43N 4.21	13E 1.85	11.82	0.7	33
62	12.1 0.12	0.3	0.8 A M				
120827175906	120827 1759	23.91	43N37.74	11E15.35	6.11	1.9	24
278	66.4 0.30	3.5	74.5 D M				
120827204106	120827 2041	32.77	42N57.49	12E58.11	10.24	0.2	19
104	13.0 0.05	0.2	0.5 B M				
120827210002	120827 2100	27.77	43N15.04	12E51.59	9.84	0.1	38
43	9.4 0.12	0.3	0.7 A M				
120827223306	120827 2233	31.72	43N26.42	13E 6.87	2.51	0.3	30
96	15.4 0.07	0.2	0.3 B M				
120827230810	120827 2308	24.24	43N 4.18	14E 7.77	23.70	1.4	16
260	59.5 0.07	1.1	0.7 C M				
120828015610	120828 0156	17.83	43N54.04	10E50.56	18.62	2.1	20
290	88.3 0.22	4.4	3.7 D M				
120828024026	120828 0240	57.24	43N26.51	13E 6.94	1.81	-0.0	11
205	15.4 0.04	0.4	0.4 C M				
120828041458	120828 0415	20.65	42N45.68	12E52.48	5.18	0.3	23
61	22.0 0.10	0.3	7.2 C M				
120828082554	120828 0826	17.26	43N 0.93	12E38.70	5.86	0.6	21
101	21.2 0.05	0.2	0.3 B M				
120828082555	120828 0826	42.75	43N 1.02	12E39.20	5.71	0.4	13
143	24.6 0.10	0.7	0.7 B M				
120828092810	120828 0928	43.30	42N51.40	13E 5.33	8.02	1.0	24
112	12.1 0.15	0.6	1.1 B M				
120828133650	120828 1337	13.81	43N11.29	13E 4.84	9.73	0.3	15
125	9.0 0.03	0.2	0.4 B M				
120828161506	120828 1615	33.90	42N58.44	13E 5.03	6.52	-0.4	9
116	11.0 0.09	1.0	1.4 B M				
120828173258	120828 1733	29.37	42N57.03	12E53.50	8.44	0.5	27
60	14.6 0.08	0.3	0.6 A M				
120828195138	120828 1952	03.72	43N 0.41	12E48.77	7.80	0.0	19
93	22.6 0.12	0.6	1.7 B M				
120828214450	120828 2145	18.66	42N44.61	13E 6.98	1.69	0.4	13
134	16.8 0.05	0.6	0.4 B M				
120828214451	120828 2145	57.07	43N 4.48	13E20.09	19.99	0.4	21
99	10.8 0.08	0.4	0.6 B M				

120828215050	120828	2151	18.21	42N43.79	13E 6.57	2.51	0.3	17
79 15.2 0.08	0.4	0.4	A	M				
120828215754	120828	2158	27.02	42N53.18	12E56.17	9.08	0.0	15
143 20.7 0.14	0.7	3.7	C	M				
120828221954	120828	2220	22.92	42N44.14	13E 2.79	2.86	0.1	14
103 20.7 0.09	0.9	0.6	B	M				
120829000346	120829	0004	11.17	43N14.65	12E41.19	7.70	-0.3	32
121 13.3 0.05	0.2	0.4	B	M				
120829010802	120829	0108	25.27	43N16.31	12E39.27	6.91	0.2	58
53 10.6 0.10	0.2	0.7	B	M				
120829011322	120829	0113	49.96	43N16.35	12E39.23	6.27	-0.0	49
84 10.5 0.12	0.3	1.2	B	M				
120829014618	120829	0146	46.52	43N27.40	12E20.40	3.70	-0.4	35
70 9.7 0.08	0.2	0.2	B	M				
120829021114	120829	0211	36.38	42N46.08	13E23.08	17.91	0.4	20
104 22.6 0.16	0.9	1.5	B	M				
120829022706	120829	0227	14.21	45N 2.91	12E19.23	13.59	1.9	10
330 50.9 0.11	56.6	94.7	D	M				
120829035650	120829	0357	18.02	43N25.14	12E35.78	8.55	0.0	31
39 13.7 0.08	0.2	0.7	A	M				
120829054738	120829	0548	09.41	42N57.31	13E13.73	13.73	0.3	13
172 15.3 0.08	0.9	1.0	B	M				
120829093146	120829	0932	08.44	42N39.07	13E 0.89	8.94	0.9	23
104 21.8 0.13	0.5	1.0	B	M				
120829101114	120829	1011	40.88	43N16.14	12E39.30	7.98	0.4	39
85 10.6 0.10	0.3	0.8	B	M				
120829123618	120829	1236	44.08	42N59.35	12E59.92	8.81	0.4	24
107 8.9 0.10	0.3	0.8	B	M				
120829133338	120829	1334	08.93	42N56.15	12E44.89	2.62	0.9	35
50 14.9 0.19	0.4	0.6	B	M				
120829204234	120829	2043	04.93	42N44.83	13E 4.86	8.27	0.6	28
87 16.4 0.13	0.5	1.0	A	M				
120829205434	120829	2055	00.13	43N44.19	12E57.26	8.30	0.9	48
121 19.7 0.17	0.6	2.3	B	M				
120829213226	120829	2132	52.73	43N28.27	12E21.16	3.13	-1.0	11
116 9.1 0.07	0.7	1.0	B	M				
120829213227	120829	2132	51.39	43N28.73	12E59.68	13.59	0.4	29
162 17.8 0.09	0.4	0.6	B	M				
120829224050	120829	2241	12.54	42N28.83	12E41.81	4.33	0.6	20
231 31.3 0.11	1.5	20.2	D	M				
120829224426	120829	2244	59.06	43N19.18	12E34.37	3.65	0.8	73
45 13.1 0.13	0.2	0.3	B	M				
120830002450	120830	0025	16.79	43N 1.27	13E 1.42	10.76	-0.0	20
95 9.9 0.08	0.3	0.7	B	M				
120830002842	120830	0029	08.03	42N31.22	13E12.87	7.58	0.7	22
196 22.8 0.14	0.7	3.0	C	M				
120830011330	120830	0113	55.08	42N33.46	13E22.93	4.00	0.0	5
148 28.5 0.04	24.1	32.4	D	M				
120830011331	120830	0113	59.35	42N44.96	13E10.26	11.94	0.4	17
93 10.4 0.06	0.4	0.5	B	M				
120830011514	120830	0115	31.41	42N16.30	13E48.61	28.87	1.3	15
324 69.9 0.20	4.0	1.5	D	M				
120830015546	120830	0156	10.90	43N 9.94	12E45.02	9.08	0.1	40
74 15.6 0.11	0.2	0.8	A	M				

120830021114	120830	0211	39.98	43N	0.29	12E59.85	9.57	0.2	33
95	8.1	0.18	0.5	1.1	B M				
120830022946	120830	0230	11.77	43N	3.48	13E	1.56	12.50	-0.0
76	11.5	0.11	0.5	0.8	A M				19
120830025634	120830	0257	00.59	42N	47.98	13E	7.03	5.75	0.6
76	13.7	0.27	0.9	1.4	B M				38
120830033522	120830	0335	48.07	42N	34.25	13E	21.69	13.04	1.1
136	23.1	0.18	0.7	1.2	C M				34
120830035250	120830	0353	14.79	42N	54.41	13E	2.60	7.58	0.3
134	11.9	0.06	0.4	0.9	B M				15
120830035554	120830	0356	19.21	42N	54.50	13E	2.38	5.47	-0.3
170	12.2	0.11	1.1	6.4	C M				11
120830041922	120830	0419	50.03	42N	35.32	13E	22.19	12.08	0.8
122	21.3	0.06	0.4	0.7	B M				16
120830103306	120830	1033	35.68	42N	54.86	13E	7.12	9.51	0.2
118	9.0	0.12	1.1	1.2	B M				15
120830103746	120830	1038	12.31	43N	4.70	12E	59.85	11.56	0.6
47	11.1	0.13	0.3	0.8	A M				35
120830181218	120830	1812	46.41	43N	22.83	13E	11.73	4.39	0.1
236	24.4	0.04	0.3	0.3	C M				14
120830183610	120830	1836	35.45	43N	1.02	12E	59.95	10.30	0.4
105	7.8	0.08	0.3	0.6	B M				20
120830183611	120830	1836	53.34	42N	54.42	13E	6.31	9.62	0.3
179	14.5	0.05	0.4	0.7	B M				11
120830191602	120830	1916	24.18	42N	50.77	12E	54.45	7.65	1.0
43	17.4	0.09	0.2	1.5	B M				36
120830200058	120830	2001	22.13	42N	43.23	12E	44.42	4.14	0.4
77	17.4	0.14	0.4	64.5	C M				26
120830205626	120830	2056	55.86	42N	41.36	13E	12.85	5.16	0.1
99	17.2	0.06	0.3	2.0	B M				15
120830210506	120830	2105	36.44	43N	25.25	12E	45.80	12.65	0.0
51	14.0	0.09	0.3	0.6	A M				34
120830230914	120830	2309	41.63	42N	55.75	13E	8.15	9.35	0.0
105	12.6	0.13	0.8	1.3	B M				16
120830232058	120830	2321	25.91	43N	16.67	13E	6.53	2.79	0.7
57	7.8	0.14	0.3	0.3	B M				58
120830232322	120830	2323	47.83	42N	41.36	13E	12.04	8.39	0.1
99	16.3	0.18	0.8	2.4	B M				16
120830234402	120830	2344	28.35	42N	55.75	13E	6.68	7.03	-0.1
110	10.6	0.11	0.7	1.6	B M				15
120831012858	120831	0129	28.38	42N	58.57	13E	1.72	10.29	-0.1
128	10.6	0.07	0.4	0.7	B M				16
120831014050	120831	0141	16.47	42N	49.67	13E	7.28	7.85	0.4
107	12.4	0.18	0.7	1.1	B M				26
120831024714	120831	0247	42.13	43N	14.17	13E	10.75	11.73	-0.0
168	15.5	0.07	0.5	0.8	B M				16
120831035530	120831	0355	57.25	42N	44.95	12E	55.71	1.64	0.2
175	28.5	0.18	1.8	2.7	C M				10
120831045810	120831	0458	40.00	42N	58.59	13E	13.13	4.73	0.5
112	12.9	0.15	0.5	4.0	B M				24
120831053514	120831	0535	32.19	42N	47.14	12E	31.79	3.62	1.1
124	30.0	0.14	0.6	0.4	B M				25
120831062650	120831	0627	14.93	42N	52.58	13E	5.32	8.24	0.3
174	10.1	0.15	1.2	1.6	C M				14

120831063322	120831	0633	46.78	42N53.09	13E 5.94	8.20	0.2	11
229	16.9	0.06	0.7	0.9 C M				
120831104418	120831	1044	49.45	43N 0.00	12E58.23	8.66	0.0	8
153	10.3	0.04	0.7	0.9 B M				
120831110330	120831	1104	01.88	43N 7.69	12E32.35	6.40	0.6	41
60	15.0	0.15	0.4	2.0 B M				
120831154802	120831	1548	32.54	42N36.45	13E17.91	8.03	1.8	41
137	21.2	0.28	0.8	3.1 C M				
120831162738	120831	1628	03.40	43N28.04	12E20.49	5.09	-0.5	18
123	9.2	0.06	0.3	1.0 B M				
120831183226	120831	1832	54.22	42N44.99	13E13.31	9.24	0.4	10
155	18.2	0.04	0.5	0.6 B M				
120831190314	120831	1903	44.28	43N 9.50	12E58.80	8.50	0.1	13
129	18.1	0.08	0.5	1.5 B M				
120831203050	120831	2031	17.00	42N49.64	12E56.74	7.38	0.7	20
187	19.8	0.08	0.5	2.1 C M				
120831203514	120831	2035	44.64	42N49.23	12E56.34	7.24	0.4	13
156	25.6	0.11	1.1	4.9 C M				
120831203906	120831	2039	31.74	42N49.24	12E55.89	8.38	0.3	11
158	25.8	0.12	1.1	5.4 C M				
120831210610	120831	2106	37.32	43N28.13	12E20.37	5.05	-0.6	22
106	9.6	0.11	0.4	1.5 B M				
120831211242	120831	2112	11.43	42N16.92	18E33.47	37.91	0.0	24
345	46.1	0.52	99.0	99.0 D M				
120831213754	120831	2138	15.32	42N23.04	13E16.59	13.85	1.5	7
263	51.7	0.05	1.4	3.4 C M				
120831220722	120831	2207	47.56	43N30.08	12E56.38	32.59	1.9	95
57	14.6	0.26	0.7	1.0 B M				
120831221450	120831	2215	16.19	43N28.32	12E32.76	9.79	-0.6	16
198	7.3	0.19	1.6	1.7 C M				
120831221810	120831	2218	37.19	43N 3.28	12E59.35	11.29	0.5	31
74	11.4	0.11	0.3	0.8 A M				
120831222826	120831	2229	00.80	43N42.07	11E58.40	11.83	2.0	49
163	24.3	0.11	0.5	1.4 B M				
120831222954	120831	2230	18.71	43N42.94	11E57.32	11.01	2.8	66
125	22.8	0.19	0.6	1.5 B M				
120831234354	120831	2344	13.22	43N42.73	11E56.57	12.31	1.2	53
130	22.8	0.22	0.8	1.9 B M				
120901004146	120901	0042	11.29	43N 3.64	13E16.56	19.56	0.4	16
116	10.8	0.10	0.7	0.9 B M				
120901011946	120901	0120	06.11	43N 3.43	13E16.97	19.61	0.3	10
127	10.4	0.09	1.3	1.3 B M				
120901020850	120901	0209	15.75	43N42.55	12E20.83	2.26	-0.3	16
220	20.2	0.08	1.1	0.8 C M				
120901024146	120901	0242	12.86	42N57.29	13E 1.09	7.05	-0.3	8
151	15.6	0.05	0.5	1.9 B M				
120901025138	120901	0251	59.68	43N 8.05	13E25.16	18.69	0.8	24
153	16.4	0.12	0.7	0.9 B M				
120901032930	120901	0329	53.44	43N 3.55	13E16.98	19.23	0.6	24
120	10.3	0.09	0.5	0.6 B M				
120901044050	120901	0441	20.88	42N56.04	12E51.08	13.41	0.7	26
116	16.5	0.14	0.5	1.1 B M				
120901051906	120901	0519	27.87	43N46.18	12E19.64	7.26	0.4	20
255	25.3	0.19	1.6	6.5 D M				

120901065626	120901	0656	48.73	42N48.14	12E58.92	4.52	0.3	10
176	23.4	0.06	0.7	9.5 C M				
120901082602	120901	0826	31.04	42N44.72	13E 2.79	2.27	0.7	14
134	20.5	0.08	0.4	0.5 B M				
120901102906	120901	1029	36.14	43N41.15	12E30.81	10.57	0.7	41
139	16.8	0.12	0.4	0.9 B M				
120901103530	120901	1036	01.42	43N40.95	12E30.87	9.69	0.3	29
131	20.6	0.12	0.5	1.5 B M				
120901160426	120901	1604	58.64	43N 9.37	13E 0.02	9.29	-0.0	15
90	18.1	0.10	0.5	1.7 B M				
120901171650	120901	1717	06.56	43N46.22	11E44.18	4.64	1.3	17
254	38.6	0.03	0.4	0.4 C M				
120901171754	120901	1718	23.53	42N58.71	13E10.49	8.89	0.1	10
160	12.8	0.03	0.3	0.6 B M				
120901180522	120901	1805	49.22	43N 0.74	12E57.35	11.87	0.4	18
136	11.1	0.14	0.8	1.2 B M				
120901205946	120901	2100	19.10	42N57.56	13E 4.18	8.50	0.9	33
98	11.1	0.17	0.5	0.9 B M				
120901214810	120901	2148	39.26	43N29.61	12E22.81	3.76	-0.9	20
109	10.5	0.07	0.2	0.2 B M				
120901220226	120901	2202	56.31	42N49.98	12E58.21	6.31	0.4	16
145	19.8	0.08	0.5	2.6 C M				
120901222050	120901	2221	18.31	42N59.76	13E 7.11	11.18	0.6	38
69	11.0	0.22	0.6	1.1 B M				
120901225754	120901	2258	17.52	42N47.82	12E43.49	4.48	0.1	12
191	27.8	0.09	0.6	5.0 C M				
120901234418	120901	2344	43.96	42N50.84	12E45.04	5.39	0.1	15
159	21.6	0.08	0.5	0.8 B M				
120902004842	120902	0049	06.62	43N 7.41	13E27.19	24.00	0.9	18
172	13.5	0.07	0.5	0.6 B M				
120902020810	120902	0208	37.43	43N24.99	12E22.33	3.93	-0.6	20
112	4.7	0.09	0.4	0.3 B M				
120902022618	120902	0226	43.61	43N25.41	12E59.11	13.84	-0.0	18
130	16.5	0.07	0.4	0.8 B M				
120902022914	120902	0229	48.26	42N58.97	12E51.52	7.25	0.5	36
74	17.6	0.15	0.4	1.0 B M				
120902023618	120902	0236	44.39	43N27.64	12E31.28	9.77	-0.7	22
107	8.3	0.13	0.9	0.9 B M				
120902023914	120902	0239	45.95	43N21.03	12E27.89	3.14	-0.8	19
78	5.9	0.06	0.3	0.3 A M				
120902025954	120902	0300	18.12	42N36.71	13E18.56	11.15	-0.0	12
132	18.4	0.21	2.0	2.2 B M				
120902033258	120902	0333	19.79	42N51.32	12E56.66	4.64	0.0	10
147	23.3	0.13	1.2	23.9 C M				
120902041410	120902	0414	39.57	43N23.00	12E30.30	2.40	-0.3	21
87	7.9	0.06	0.2	0.3 B M				
120902043538	120902	0436	06.04	42N57.72	12E58.93	9.29	0.4	19
89	11.9	0.10	0.4	0.8 A M				
120902055122	120902	0551	53.43	42N51.69	13E 1.34	7.44	0.3	13
127	18.6	0.08	0.6	1.4 B M				
120902061210	120902	0612	33.51	42N56.54	12E59.96	11.48	1.0	52
71	12.7	0.11	0.3	0.5 A M				
120902062322	120902	0623	56.73	43N 4.11	13E 1.37	11.98	1.1	76
48	11.9	0.16	0.3	0.7 B M				

120902063346	120902	0634	10.06	43N25.22	12E45.97	11.33	-0.3	14
145	13.9	0.11	1.0	1.3 B M				
120902080002	120902	0800	29.57	42N47.97	13E 5.14	9.38	0.5	27
81	15.0	0.13	0.5	1.0 A M				
120902092442	120902	0925	09.82	43N25.23	12E31.00	3.16	0.3	51
42	7.9	0.13	0.2	0.3 B M				
120902110338	120902	1104	00.35	43N26.49	12E42.04	11.05	0.4	36
59	17.0	0.10	0.3	0.8 A M				
120902133034	120902	1330	59.93	42N51.33	12E56.29	6.88	0.1	13
115	16.8	0.09	0.4	3.1 C M				
120902134514	120902	1345	45.40	42N56.90	12E49.28	7.10	0.7	27
90	16.9	0.16	0.5	1.7 B M				
120902140234	120902	1402	55.62	42N36.38	12E34.40	6.88	1.0	10
278	49.0	0.03	0.4	0.3 C M				
120902161730	120902	1618	01.52	42N51.35	12E56.88	7.54	0.8	32
94	16.8	0.10	0.3	1.4 B M				
120902224802	120902	2248	15.44	43N46.44	12E 7.65	12.05	2.6	60
129	22.2	0.11	0.3	0.8 B M				
120903004330	120903	0043	54.13	43N46.62	12E 7.56	13.34	0.6	40
138	22.6	0.20	0.6	1.6 C M				
120903004858	120903	0049	22.95	43N47.43	12E 8.82	9.27	0.4	19
182	25.9	0.07	0.6	1.5 C M				
120903013730	120903	0137	54.29	42N49.88	12E56.01	5.32	1.0	46
69	17.4	0.15	0.3	4.8 C M				
120903014954	120903	0150	23.37	43N27.53	12E20.55	3.85	-0.2	24
98	9.7	0.13	0.4	0.5 B M				
120903020730	120903	0207	58.47	42N49.92	12E56.11	4.22	0.0	13
103	25.9	0.16	1.2	83.8 C M				
120903023506	120903	0235	38.20	42N55.26	13E 2.08	9.17	0.7	34
98	12.7	0.15	0.4	0.9 B M				
120903024546	120903	0246	16.79	42N55.40	13E 3.69	7.97	0.0	6
213	12.8	0.01	0.4	0.3 C M				
120903051538	120903	0516	10.48	43N 8.03	13E11.02	11.88	0.5	22
97	7.3	0.07	0.4	0.4 B M				
120903052154	120903	0522	20.47	43N 7.99	13E10.31	11.90	1.2	50
37	7.0	0.14	0.4	0.6 A M				
120903053554	120903	0536	22.70	43N 6.47	13E16.21	20.38	0.4	13
142	7.3	0.08	0.9	0.9 B M				
120903064218	120903	0642	42.30	43N 6.25	13E16.37	19.94	0.5	12
160	16.9	0.07	0.7	0.9 B M				
120903065130	120903	0651	55.10	43N 5.74	13E16.57	20.84	2.3	92
62	8.1	0.16	0.4	0.5 B M				
120903070258	120903	0703	19.49	43N 5.85	13E17.50	19.22	0.4	12
233	18.0	0.09	1.7	1.1 C M				
120903081210	120903	0812	40.72	42N55.71	12E56.83	11.03	0.2	12
171	16.6	0.10	0.7	1.2 B M				
120903083634	120903	0837	05.49	42N54.55	12E56.21	8.76	0.3	12
183	16.8	0.14	1.1	2.5 C M				
120903085330	120903	0854	00.33	43N 5.96	13E16.27	19.59	0.6	19
140	14.7	0.10	0.7	0.8 B M				
120903100538	120903	1006	04.28	42N31.82	13E13.29	12.42	1.0	17
191	16.9	0.16	1.0	1.9 C M				
120903114554	120903	1146	20.44	42N47.74	12E53.69	4.55	0.5	15
121	23.2	0.08	0.3	18.5 C M				

120903134722	120903	1347	56.73	42N58.14	12E55.82	8.48	0.4	15
155	14.8	0.07	0.4	0.6 B M				
120903134723	120903	1348	05.60	42N58.02	12E55.48	8.69	0.2	12
157	15.4	0.12	0.8	1.4 B M				
120903180618	120903	1806	45.82	42N53.50	12E52.55	8.46	0.3	14
140	20.5	0.13	0.8	2.9 C M				
120903202602	120903	2026	30.45	42N56.52	12E54.32	7.00	-0.1	10
220	18.2	0.13	2.1	2.5 C M				
120903232626	120903	2326	54.79	42N47.39	12E55.51	7.28	0.1	10
118	23.9	0.05	0.4	2.9 C M				
120904002018	120904	0020	41.75	42N23.18	13E15.26	15.92	0.8	8
276	38.9	0.09	2.1	4.2 C M				
120904023434	120904	0235	03.51	43N25.38	12E46.73	11.96	0.1	22
87	14.3	0.09	0.4	0.7 A M				
120904024530	120904	0246	02.35	42N52.31	12E57.05	4.91	-0.2	8
201	30.5	0.07	0.8	14.0 D M				
120904053610	120904	0536	41.06	43N36.65	12E40.70	8.84	0.6	18
131	11.0	0.10	0.5	1.0 B M				
120904073818	120904	0738	48.04	42N32.68	13E15.81	12.31	0.9	8
203	29.3	0.21	58.8	49.8 D M				
120904102642	120904	1027	13.89	42N59.06	12E55.42	6.76	0.5	20
119	14.6	0.08	0.5	0.6 B M				
120904120450	120904	1205	15.99	42N38.10	12E56.23	5.58	0.8	14
133	26.4	0.06	0.4	2.1 B M				
120904131122	120904	1311	48.42	43N18.12	12E35.85	7.46	0.4	24
64	13.3	0.12	0.4	1.2 A M				
120904134650	120904	1347	20.87	42N30.68	13E23.80	13.57	2.0	27
224	30.2	0.12	0.7	1.1 C M				
120904143514	120904	1435	36.99	42N21.05	13E30.02	8.28	2.2	16
277	47.0	0.06	0.6	1.2 C M				
120904164858	120904	1649	23.21	43N 6.24	12E50.06	7.08	0.2	10
190	21.9	0.04	0.3	2.1 C M				
120904165914	120904	1659	46.03	43N46.61	12E 7.27	12.84	2.3	58
138	22.6	0.14	0.4	1.0 B M				
120904174314	120904	1743	39.53	42N30.65	13E23.63	10.31	1.0	13
235	30.2	0.07	0.7	1.2 C M				
120904183746	120904	1838	09.62	43N 6.30	13E22.36	20.29	1.2	41
84	13.7	0.13	0.4	0.6 A M				
120904194138	120904	1942	06.87	42N36.45	13E 4.78	10.06	0.5	9
173	25.3	0.12	1.3	1.5 C M				
120904204922	120904	2049	51.10	43N 1.47	12E59.54	10.05	0.6	34
78	8.4	0.10	0.3	0.6 A M				
120904205530	120904	2055	53.64	43N 1.25	12E59.75	10.52	-0.1	12
101	7.9	0.07	0.4	0.8 B M				
120904210418	120904	2104	45.17	42N31.90	13E 8.83	10.61	0.3	9
237	29.4	0.13	1.7	2.8 C M				
120904214250	120904	2143	16.40	43N20.98	12E43.75	11.14	1.1	72
30	13.3	0.14	0.3	0.7 A M				
120904214842	120904	2149	05.51	43N 6.07	13E16.26	20.39	0.2	14
110	10.4	0.07	0.6	0.6 B M				
120904223450	120904	2235	10.06	43N21.16	12E43.06	10.14	-0.4	11
173	18.4	0.04	0.4	0.7 B M				
120904224426	120904	2244	02.59	41N52.59	18E16.76	23.08	0.0	48
344	15.6	0.47	99.0	99.0 D M				

120905002410	120905	0024	36.18	42N43.67	13E14.17	11.17	0.4	11
91	15.4	0.14	1.1	2.1	B M			
120905005410	120905	0054	39.96	43N11.91	12E47.52	9.42	0.2	38
69	12.2	0.10	0.3	0.7	B M			
120905021402	120905	0214	26.57	43N25.60	12E39.30	11.01	0.1	33
61	10.4	0.08	0.2	0.7	A M			
120905021522	120905	0215	47.72	42N52.92	13E 5.06	7.42	-0.0	14
187	9.3	0.09	0.7	1.1	C M			
120905022626	120905	0226	55.40	43N26.58	12E42.10	11.42	0.3	49
59	12.9	0.13	0.3	0.8	A M			
120905044418	120905	0444	48.75	43N 4.88	13E 6.09	11.05	-0.1	14
133	9.8	0.13	1.0	1.3	B M			
120905060954	120905	0610	23.70	43N13.44	12E32.20	7.16	0.2	27
105	14.6	0.14	0.5	1.1	B M			
120905063618	120905	0636	49.59	42N55.48	12E55.79	9.55	1.2	53
55	17.9	0.12	0.3	0.6	A M			
120905070154	120905	0702	20.03	43N27.25	12E40.56	8.95	0.0	28
120	10.6	0.12	0.5	1.1	B M			
120905111730	120905	1117	47.26	42N25.31	13E24.22	12.73	1.1	8
268	36.0	0.11	2.3	4.4	C M			
120905112722	120905	1127	50.24	42N53.06	13E 5.65	6.40	-0.0	8
174	16.9	0.04	0.8	1.2	B M			
120905114706	120905	1147	31.57	42N53.07	13E 0.92	6.57	0.4	11
176	14.5	0.09	0.7	2.1	C M			
120905133618	120905	1336	39.08	43N 8.40	12E54.83	18.19	0.4	12
113	23.4	0.13	0.7	1.9	B M			
120905153258	120905	1533	27.68	42N50.79	13E20.13	19.34	0.8	20
106	18.2	0.16	0.9	1.5	B M			
120905153658	120905	1537	22.20	42N50.92	13E20.84	18.80	0.6	18
161	19.1	0.14	1.1	1.5	C M			
120905164018	120905	1640	46.29	43N45.75	11E54.90	12.61	1.1	17
116	27.3	0.13	1.2	2.0	B M			
120905164019	120905	1641	09.97	43N45.00	11E55.41	10.28	1.1	9
120	27.8	0.14	1.6	4.1	B M			
120905164020	120905	1641	19.56	43N45.64	11E55.77	10.48	1.3	23
139	26.4	0.11	0.8	1.6	B M			
120905164250	120905	1643	13.42	43N44.74	11E55.34	10.10	3.0	65
122	25.5	0.22	0.8	1.9	B M			
120905164506	120905	1645	25.33	43N45.26	11E55.94	8.38	1.6	42
116	25.7	0.19	0.9	2.6	B M			
120905164507	120905	1646	02.28	43N44.67	11E54.72	10.64	1.5	47
126	25.9	0.28	1.1	2.9	B M			
120905164802	120905	1648	13.95	43N44.86	11E55.53	9.06	1.2	21
121	27.5	0.20	1.3	3.7	B M			
120905164954	120905	1650	17.66	43N43.61	11E53.76	6.79	0.9	28
264	37.1	0.20	1.4	16.5	D M			
120905165250	120905	1652	52.17	43N45.26	11E55.73	10.98	0.2	10
137	27.6	0.09	0.9	2.3	C M			
120905165251	120905	1653	13.62	43N45.13	11E55.68	10.15	0.7	13
118	27.6	0.14	1.2	3.3	B M			
120905165252	120905	1653	40.88	43N45.31	11E57.70	4.04	-0.1	5
317	25.3	0.03	3.5	99.0	D M			
120905165906	120905	1659	35.35	43N16.37	12E38.20	7.63	0.0	26
81	12.2	0.07	0.2	0.8	B M			

120905170354	120905	1704	20.13	43N44.88	11E54.61	3.56	1.1	19
125	28.7	0.49	2.2	4.9 C M				
120905170538	120905	1706	10.77	43N44.53	11E54.79	10.76	2.6	68
127	25.7	0.24	0.8	1.7 B M				
120905172258	120905	1723	17.05	43N45.36	11E56.01	10.35	0.6	19
139	25.8	0.07	0.5	1.2 B M				
120905173154	120905	1732	20.11	43N45.00	11E55.22	10.21	1.1	33
121	25.9	0.18	0.9	2.1 B M				
120905183618	120905	1836	49.85	42N57.05	13E 7.29	8.74	1.0	41
92	9.9	0.17	0.4	1.0 B M				
120905184322	120905	1843	41.65	43N44.91	11E55.57	10.36	0.5	9
120	27.5	0.14	1.6	4.1 B M				
120905190434	120905	1905	03.95	42N48.77	12E56.40	4.80	0.2	8
157	27.6	0.14	1.6	31.8 C M				
120905194906	120905	1949	21.49	43N40.80	12E 3.68	5.44	0.1	19
135	28.0	0.16	0.9	8.2 C M				
120905195442	120905	1955	06.06	43N45.46	11E56.08	9.76	0.6	19
131	27.3	0.12	0.9	1.8 B M				
120905200922	120905	2009	51.75	42N53.36	13E 1.34	7.90	0.2	18
170	13.8	0.14	0.7	1.7 B M				
120905202146	120905	2022	12.84	42N38.03	13E 5.20	6.23	0.2	8
180	23.0	0.04	0.7	1.0 B M				
120905205242	120905	2053	04.92	42N49.89	13E18.54	4.36	0.1	12
150	29.1	0.65	4.8	99.0 D M				
120905205938	120905	2100	00.90	43N44.88	11E56.11	9.53	0.4	21
128	26.8	0.08	0.5	1.5 B M				
120905205939	120905	2100	48.03	43N44.80	11E56.14	9.46	0.5	18
136	26.7	0.10	0.7	2.0 C M				
120905210754	120905	2108	23.26	43N 9.50	12E56.68	17.07	0.3	17
74	17.8	0.03	0.1	0.4 A M				
120905213226	120905	2132	54.64	43N44.62	11E55.91	8.89	0.9	45
121	24.8	0.19	0.8	2.4 B M				
120905214338	120905	2144	05.13	43N44.62	11E55.73	10.16	1.4	50
121	24.9	0.18	0.7	1.8 B M				
120905214754	120905	2148	19.73	43N45.44	11E56.22	10.08	0.5	26
131	25.7	0.10	0.6	1.3 B M				
120905215042	120905	2151	01.67	43N45.14	11E56.01	10.73	0.3	12
129	27.2	0.08	0.8	1.8 B M				
120905215043	120905	2151	41.98	43N44.74	11E55.56	10.94	0.4	18
133	25.3	0.19	1.4	3.0 B M				
120905221210	120905	2212	39.55	42N48.77	12E56.90	4.48	0.2	14
106	27.3	0.19	1.0	31.2 C M				
120905221354	120905	2214	04.94	43N44.69	11E56.11	8.35	0.5	29
119	26.7	0.18	1.0	3.3 B M				
120905221826	120905	2218	49.25	42N48.20	12E49.71	5.92	0.1	10
190	28.2	0.15	1.5	18.2 D M				
120905222010	120905	2220	31.62	43N44.95	11E55.78	10.53	0.5	18
127	27.3	0.17	1.1	2.9 B M				
120905224538	120905	2246	09.88	42N43.96	13E 6.21	1.67	0.1	10
158	16.3	0.14	1.0	1.3 B M				
120906000434	120906	0005	06.02	42N36.97	13E 2.36	12.39	0.7	16
90	24.4	0.05	0.3	0.5 B M				
120906010906	120906	0109	30.69	42N50.79	12E45.29	2.52	0.1	14
160	23.2	0.14	0.5	1.1 B M				

120906011802	120906	0118	29.97	42N51.26	13E21.28	18.29	0.4	14
164	19.8	0.10	1.1	1.5	B M			
120906015050	120906	0151	18.72	43N25.47	12E46.48	10.78	-0.0	39
46	14.4	0.09	0.2	0.6	A M			
120906015858	120906	0159	23.04	43N39.47	12E21.43	8.62	0.3	35
141	12.6	0.10	0.4	0.9	B M			
120906022842	120906	0229	02.57	43N45.22	11E56.17	9.27	0.3	20
130	27.0	0.11	0.8	2.1	B M			
120906031914	120906	0319	41.49	42N50.78	12E56.56	7.62	0.4	25
98	17.9	0.09	0.4	1.7	B M			
120906034626	120906	0346	48.96	43N 4.10	13E29.88	19.89	1.3	48
100	13.3	0.12	0.4	0.5	B M			
120906041154	120906	0412	24.46	42N59.93	12E52.00	3.48	0.1	13
124	18.5	0.06	0.4	0.3	B M			
120906044650	120906	0447	22.41	42N36.76	13E17.99	10.57	0.8	19
180	21.3	0.12	0.6	0.9	B M			
120906050746	120906	0508	14.36	42N55.37	13E 2.69	5.21	0.3	13
128	13.1	0.03	0.2	0.6	B M			
120906060426	120906	0604	51.23	42N41.20	13E11.33	9.31	0.6	11
115	15.3	0.15	0.9	3.2	B M			
120906061018	120906	0610	44.57	42N51.93	12E46.96	5.02	0.8	22
84	22.1	0.10	0.4	8.2	C M			
120906063218	120906	0632	38.66	42N50.70	13E19.55	20.17	0.9	22
103	17.3	0.23	1.1	2.0	B M			
120906075930	120906	759	56.08	42N54.93	12E46.58	6.20	0.4	19
92	20.9	0.16	0.6	5.4	C M			
120906083322	120906	0833	50.95	42N50.78	12E57.52	6.09	0.5	18
146	18.2	0.10	0.6	3.2	C M			
120906095842	120906	0959	00.84	43N 6.12	13E27.49	18.33	0.9	21
217	12.7	0.06	0.4	0.5	C M			
120906125426	120906	1254	55.54	43N 5.58	13E 0.60	10.70	0.3	16
84	15.5	0.14	0.6	1.8	A M			
120906135826	120906	1358	52.37	43N27.30	12E20.74	3.62	0.0	23
82	9.5	0.05	0.2	0.2	A M			
120906150906	120906	1509	35.99	43N35.22	12E11.36	3.75	0.3	23
137	7.9	0.06	0.3	0.2	B M			
120906163810	120906	1638	38.79	43N35.39	12E23.31	4.27	-0.2	25
143	13.3	0.12	0.4	16.9	C M			
120906172706	120906	1727	24.86	43N24.30	12E31.59	10.00	-1.1	9
224	10.0	0.06	2.8	2.6	C M			
120906181906	120906	1819	35.49	42N51.49	12E52.00	13.95	0.2	7
268	26.6	0.09	4.3	6.6	D M			
120906184402	120906	1844	27.95	42N39.38	13E10.90	4.68	0.0	6
140	20.4	0.03	0.4	8.5	C M			
120906205034	120906	2050	58.94	42N46.08	12E57.45	7.15	0.4	14
117	24.8	0.10	0.8	3.9	C M			
120906225722	120906	2257	51.54	42N55.69	13E 1.38	8.49	-0.1	12
239	13.1	0.08	0.9	0.9	C M			
120906230650	120906	2307	14.01	42N33.94	13E 9.29	8.75	-0.0	7
213	29.9	0.13	2.4	4.2	D M			
120907000826	120907	0008	58.22	43N22.33	12E50.38	8.71	-0.0	33
65	15.4	0.09	0.2	0.7	A M			
120907005314	120907	0053	34.08	43N44.78	13E18.95	19.32	0.9	16
229	40.9	0.06	0.5	1.3	C M			

120907005618	120907	0056	46.48	42N44.03	13E10.74	7.39	-0.1	10
152	18.5	0.10	0.9	2.9	C	M		
120907012730	120907	0128	00.87	43N29.75	12E24.28	5.74	-0.6	25
95	10.5	0.14	0.5	1.3	B	M		
120907013442	120907	0135	14.27	43N30.09	12E24.32	6.10	-0.9	17
135	11.0	0.08	0.4	0.8	B	M		
120907013858	120907	0139	21.26	43N45.18	11E55.40	10.07	0.6	29
118	26.0	0.23	1.2	3.2	B	M		
120907014906	120907	0149	29.65	42N57.46	12E58.26	10.91	0.1	10
216	33.1	0.06	1.7	2.1	C	M		
120907015546	120907	0156	10.61	43N 5.33	13E19.68	19.58	0.9	30
100	10.0	0.08	0.4	0.5	B	M		
120907023602	120907	0236	29.72	42N51.63	12E55.37	5.90	0.5	20
152	22.5	0.09	0.5	3.8	C	M		
120907024234	120907	0243	04.71	43N11.05	12E47.76	8.97	0.2	26
91	12.6	0.11	0.4	1.1	B	M		
120907033050	120907	0331	51.32	43N 4.32	13E17.38	19.76	1.0	45
86	9.3	0.09	0.3	0.4	A	M		
120907034242	120907	0343	09.52	42N45.54	12E54.12	4.30	0.3	8
181	27.6	0.05	0.4	42.4	D	M		
120907040354	120907	0404	16.03	42N35.66	13E22.74	15.25	0.6	5
238	34.3	0.00	6.6	4.8	D	M		
120907044154	120907	0442	24.81	42N45.46	12E53.59	4.64	0.5	19
92	26.1	0.11	0.4	19.6	C	M		
120907045354	120907	0454	22.75	42N45.78	12E53.62	2.68	1.0	32
61	22.9	0.17	0.3	0.8	C	M		
120907045610	120907	0456	33.66	42N45.68	12E53.76	4.14	0.3	14
134	27.1	0.06	0.2	37.1	C	M		
120907075042	120907	0751	03.66	43N28.19	12E39.06	10.97	-0.0	10
102	13.0	0.02	0.1	0.4	B	M		
120907124418	120907	1244	43.79	43N 3.64	12E59.18	12.06	0.4	18
84	18.1	0.12	0.5	1.4	A	M		
120907135850	120907	1359	20.84	42N49.47	13E 7.32	5.97	0.5	17
133	15.3	0.08	0.5	0.6	B	M		
120907151138	120907	1512	02.11	43N24.84	12E36.57	8.75	0.3	33
48	14.4	0.09	0.2	0.7	A	M		
120907180058	120907	1801	24.76	42N41.68	13E12.25	6.01	0.8	14
109	16.9	0.04	0.2	1.4	B	M		
120907184418	120907	1844	43.06	42N28.54	12E52.29	7.44	0.7	14
257	41.8	0.13	1.4	3.3	C	M		
120907191642	120907	1917	07.03	43N25.86	12E45.18	11.82	0.3	42
60	15.1	0.11	0.3	0.7	A	M		
120907203450	120907	2035	20.09	43N22.25	12E50.54	9.06	0.7	58
43	14.4	0.12	0.2	0.8	A	M		
120907205250	120907	2053	17.59	43N22.24	12E50.61	8.91	-0.0	29
73	15.1	0.11	0.3	0.9	A	M		
120907211818	120907	2118	43.10	42N49.04	13E24.06	21.52	0.4	14
170	21.4	0.20	2.4	2.7	C	M		
120907211819	120907	2119	40.94	43N22.64	12E29.20	6.05	-0.5	24
72	6.5	0.08	0.3	0.7	A	M		
120907211946	120907	2120	07.45	42N49.10	13E23.78	21.03	0.6	18
127	19.8	0.16	1.0	1.6	B	M		
120907212954	120907	2130	13.77	43N 1.67	12E36.02	5.00	0.3	22
135	26.8	0.10	0.4	1.0	B	M		

120907215042	120907	2151	05.97	43N20.70	12E39.83	9.15	0.3	51
46	14.0	0.14	0.3	0.9 A M				
120907215250	120907	2153	24.68	43N20.84	12E39.83	8.75	-0.1	34
59	13.8	0.10	0.2	0.9 A M				
120907220458	120907	2205	26.63	43N 8.38	12E44.08	6.26	-0.1	17
98	17.4	0.06	0.3	1.1 B M				
120907220634	120907	2207	00.72	43N 8.41	12E43.95	6.78	0.5	45
62	17.3	0.07	0.2	0.7 B M				
120907221914	120907	2219	36.74	43N22.29	12E47.31	10.34	0.3	48
59	17.0	0.11	0.2	0.6 A M				
120907222410	120907	2224	37.91	42N51.24	12E54.83	4.66	0.1	12
156	23.4	0.09	0.8	18.9 C M				
120907224754	120907	2248	22.07	42N50.82	12E55.66	4.71	0.3	16
99	22.5	0.13	0.6	18.7 C M				
120907231650	120907	2317	15.60	42N49.54	13E 5.90	7.92	0.6	20
76	15.7	0.12	0.6	0.9 A M				
120907231938	120907	2320	01.10	43N23.61	12E38.15	9.49	-0.5	16
177	16.3	0.12	0.7	1.4 B M				
120908000418	120908	0004	31.36	41N52.89	12E38.27	10.56	0.0	12
295	1.1	0.23	21.7	6.5 D M				
120908000810	120908	0008	10.33	45N 6.00	10E37.26	30.12	0.0	18
341	6.4	0.99	99.0	99.0 D M				
120908002730	120908	0027	56.81	43N 8.51	12E43.94	7.12	1.0	69
43	17.2	0.09	0.2	0.7 B M				
120908004450	120908	0045	22.56	43N26.05	12E29.59	5.06	-1.0	12
174	7.5	0.14	1.2	3.3 C M				
120908025634	120908	0257	01.90	43N19.08	12E24.87	3.07	-0.6	22
112	7.1	0.08	0.3	0.3 B M				
120908031042	120908	0311	07.18	43N 5.43	12E47.08	4.06	0.1	18
83	22.2	0.08	0.3	52.3 C M				
120908031338	120908	0314	08.25	43N 6.16	12E55.26	13.57	0.2	20
100	22.4	0.15	0.6	2.0 B M				
120908034154	120908	0342	19.77	43N 1.63	13E 3.16	12.22	0.4	16
91	14.3	0.09	0.5	0.8 B M				
120908034922	120908	0349	53.93	42N58.23	13E 2.77	9.47	0.4	21
104	13.4	0.10	0.5	0.7 B M				
120908035042	120908	0351	08.23	42N58.19	13E 2.85	9.43	0.7	28
104	13.3	0.08	0.3	0.5 B M				
120908050522	120908	0505	51.83	42N55.22	13E 2.45	5.13	-0.1	10
199	13.4	0.11	1.0	1.8 C M				
120908051818	120908	0518	46.98	43N20.85	12E50.34	9.25	0.2	45
69	13.2	0.11	0.3	0.8 A M				
120908062826	120908	0628	52.04	42N31.83	13E17.15	13.14	0.4	8
223	28.1	0.22	4.2	5.3 D M				
120908100610	120908	1006	30.17	43N44.67	11E54.62	11.08	1.9	41
126	26.0	0.29	1.2	2.9 B M				
120908121714	120908	1217	40.72	43N12.82	13E15.22	17.55	0.2	8
211	17.8	0.03	1.0	0.7 C M				
120908122338	120908	1224	05.66	42N50.56	12E59.73	6.93	0.8	28
91	17.6	0.15	0.5	2.2 B M				
120908153306	120908	1533	30.34	43N11.37	13E 0.56	9.83	0.0	14
109	17.1	0.04	0.2	0.6 B M				
120908180946	120908	1810	16.49	42N48.87	13E 5.20	6.93	0.5	16
171	16.7	0.10	0.7	0.8 B M				

120908184426	120908	1844	56.53	42N47.03	13E 9.03	9.49	0.7	19
128	14.5	0.08	0.4	0.7 B M				
120908190210	120908	1902	31.73	42N44.90	13E28.59	18.02	0.2	12
196	17.5	0.09	1.0	1.3 C M				
120908220634	120908	2206	59.22	42N33.28	12E43.69	9.51	1.0	19
213	26.2	0.10	0.8	0.7 C M				
120908221010	120908	2210	36.83	42N54.79	12E51.42	8.60	0.8	27
82	23.2	0.15	0.5	3.0 B M				
120908232218	120908	2323	27.83	43N28.29	12E31.97	9.41	-0.5	12
178	7.0	0.28	2.2	2.7 C M				
120909000218	120909	0002	44.28	43N34.65	13E41.61	3.05	1.7	28
256	30.2	0.39	2.1	1.3 D M				
120909003234	120909	0033	00.12	43N 5.13	13E24.77	20.71	1.1	32
83	11.5	0.11	0.5	0.6 A M				
120909003418	120909	0034	40.90	43N 5.26	13E24.47	20.38	0.6	25
129	11.9	0.09	0.4	0.6 B M				
120909003818	120909	0038	47.44	43N 5.24	13E24.56	20.66	0.5	24
129	11.8	0.09	0.5	0.6 B M				
120909003946	120909	0040	08.61	43N 5.40	13E24.62	20.57	0.8	22
131	12.0	0.10	0.7	0.7 B M				
120909003947	120909	0040	14.09	43N 5.42	13E24.71	20.61	0.9	11
300	12.0	0.06	0.6	0.9 C M				
120909004642	120909	0047	10.86	43N27.01	12E38.02	10.13	-0.1	33
54	10.6	0.08	0.2	0.7 A M				
120909010802	120909	0108	28.50	43N25.99	12E30.08	5.95	-0.7	25
68	7.8	0.08	0.3	0.9 B M				
120909011658	120909	0117	23.77	42N51.03	12E57.97	3.91	0.0	9
218	22.9	0.11	0.4	0.6 C M				
120909012458	120909	0125	19.48	42N28.00	12E44.00	13.74	0.7	15
255	29.4	0.08	0.8	0.9 C M				
120909013810	120909	0138	36.27	43N 5.34	13E24.98	20.53	0.2	14
250	17.2	0.08	0.8	0.7 C M				
120909015402	120909	0154	30.32	43N 5.37	13E24.54	20.84	0.9	25
84	12.0	0.08	0.4	0.5 A M				
120909020746	120909	0208	11.19	42N42.95	12E55.32	4.57	0.1	11
161	20.5	0.05	0.4	14.0 C M				
120909031138	120909	0312	08.73	43N 1.06	13E 3.01	11.88	0.3	22
142	15.0	0.10	0.6	0.8 B M				
120909035418	120909	0354	38.31	42N33.13	12E43.49	9.68	-0.1	8
221	26.5	0.08	1.7	1.1 C M				
120909041858	120909	0419	24.44	43N11.64	13E 3.53	10.29	-0.4	10
133	16.4	0.03	0.3	0.7 B M				
120909042418	120909	0424	47.34	43N 4.06	12E58.83	11.09	0.2	23
72	21.1	0.19	0.8	2.1 B M				
120909050642	120909	0507	09.18	42N48.73	12E39.06	6.05	0.5	10
153	38.0	0.04	0.5	1.3 B M				
120909051658	120909	0517	22.87	42N57.63	13E 1.48	9.75	-0.2	8
239	15.9	0.04	0.9	0.6 C M				
120909054050	120909	0541	09.35	42N 3.27	12E50.33	12.32	1.7	8
326	65.3	0.07	2.3	22.1 D M				
120909060250	120909	0603	13.81	42N46.90	13E22.18	16.73	0.3	10
178	20.7	0.13	2.2	2.3 C M				
120909060410	120909	0604	36.69	42N46.84	13E21.43	17.39	1.4	35
73	20.0	0.23	0.8	1.3 B M				

120909061850	120909	0619	18.44	43N	5.77	13E	7.61	10.00	-0.0	8
135	21.1	0.08	0.9	1.3	B M					
120909061851	120909	0619	33.20	43N	7.46	13E	16.44	18.95	0.3	9
148	21.4	0.05	0.5	0.8	B M					
120909072914	120909	0729	47.59	42N	52.37	13E	3.43	5.50	0.8	23
133	11.6	0.15	0.7	1.6	B M					
120909075250	120909	0753	19.04	42N	56.76	12E	54.60	9.82	0.6	18
156	20.9	0.09	0.5	1.7	B M					
120909095322	120909	0953	51.77	43N	26.85	12E	46.27	12.36	-0.1	17
76	14.9	0.08	0.4	0.7	A M					
120909095323	120909	0954	30.52	43N	27.09	12E	45.87	11.50	-0.1	14
141	19.7	0.08	0.7	0.9	B M					
120909111738	120909	1118	05.35	43N	28.59	12E	26.52	6.20	-0.3	37
78	8.6	0.14	0.3	0.8	A M					
120909113538	120909	1136	09.77	43N	28.07	12E	33.91	8.31	0.9	62
34	8.9	0.14	0.3	0.9	A M					
120909125914	120909	1259	44.40	42N	58.51	13E	6.03	7.54	0.8	40
75	10.1	0.23	0.6	1.4	B M					
120909142754	120909	1428	22.89	42N	58.54	13E	6.25	7.72	0.9	29
74	9.9	0.21	0.6	1.5	B M					
120909143338	120909	1434	06.80	43N	16.48	13E	2.87	13.59	0.8	55
88	7.2	0.13	0.4	0.5	A M					
120909152442	120909	1525	07.84	43N	30.48	12E	31.06	8.56	0.3	35
79	11.3	0.06	0.2	0.4	A M					
120909153850	120909	1539	21.18	43N	41.77	12E	51.85	9.60	0.6	30
213	13.1	0.40	1.9	2.5	D M					
120909162754	120909	1628	15.89	43N	2.05	12E	38.94	8.65	0.5	26
207	34.1	0.13	1.0	2.8	C M					
120909171602	120909	1716	29.06	43N	22.61	12E	27.61	2.89	-0.7	19
179	4.4	0.05	0.2	0.3	B M					
120909171706	120909	1717	23.20	42N	30.29	13E	22.00	11.90	1.3	15
236	28.9	0.09	0.8	1.5	C M					
120909175626	120909	1756	52.72	42N	47.69	13E	9.24	5.71	0.3	12
119	13.3	0.06	0.4	0.9	B M					
120909180338	120909	1804	05.50	42N	58.96	12E	59.03	7.13	0.0	14
238	18.5	0.08	0.7	1.1	C M					
120909192210	120909	1922	39.95	43N	1.39	12E	51.53	13.85	0.3	17
179	26.6	0.08	0.5	1.5	B M					
120909193530	120909	1935	43.06	43N	54.86	12E	45.03	138.80	0.0	45
236	31.7	1.16	10.6	18.1	D M					
120909200850	120909	2009	16.62	42N	58.43	12E	58.87	8.99	0.2	17
165	18.3	0.10	0.6	1.1	B M					
120909201346	120909	2014	06.78	42N	43.47	13E	3.64	2.34	0.4	12
177	23.3	0.10	1.0	0.7	C M					
120909201938	120909	2020	06.79	42N	40.17	13E	18.71	7.61	0.4	14
113	24.4	0.12	0.7	1.5	B M					
120909204450	120909	2045	14.59	42N	55.54	13E	3.00	6.46	-0.5	8
221	12.7	0.15	2.4	7.3	D M					
120909211114	120909	2111	43.05	42N	44.42	13E	14.65	9.96	0.2	10
87	14.8	0.07	0.6	1.2	A M					
120909225754	120909	2258	21.94	42N	58.06	12E	58.89	8.27	-0.3	11
210	18.1	0.09	1.1	1.3	C M					
120909231402	120909	2314	28.23	43N	16.58	13E	2.95	13.43	0.9	66
70	7.1	0.14	0.3	0.5	A M					

120909234554	120909	2346	21.35	42N56.75	12E58.06	8.03	0.0	20
179	17.3	0.10	0.6	1.2 B M				
120910000306	120910	0003	31.19	42N57.14	13E 5.93	8.84	-0.3	10
111	9.4	0.08	0.8	1.4 B M				
120910002946	120910	0030	16.29	43N 0.69	12E55.51	6.75	0.2	16
219	24.5	0.07	0.6	2.0 C M				
120910005010	120910	0050	38.82	42N56.49	13E 5.26	8.55	-0.4	9
137	10.6	0.07	1.3	1.5 B M				
120910010058	120910	0101	30.89	43N28.22	12E26.76	4.29	-0.6	18
113	8.2	0.06	0.3	0.4 B M				
120910010538	120910	0106	03.29	42N53.98	13E 1.56	8.62	-0.1	10
240	13.5	0.05	0.8	0.9 C M				
120910010850	120910	0109	22.96	43N24.21	12E29.25	3.67	-0.6	23
92	7.0	0.08	0.2	0.3 B M				
120910011506	120910	0115	39.13	43N24.28	12E29.24	3.69	0.1	52
36	7.0	0.11	0.2	0.2 A M				
120910012258	120910	0123	23.84	42N37.31	13E16.44	8.78	-0.1	14
174	19.3	0.16	1.0	1.5 C M				
120910012858	120910	0129	23.06	42N33.35	13E14.74	11.71	0.3	16
198	24.5	0.23	1.8	2.5 C M				
120910013018	120910	0130	41.89	42N57.71	12E40.60	6.55	2.1	89
57	30.2	0.11	0.2	2.5 C M				
120910015242	120910	0153	11.42	42N29.07	13E24.21	11.08	0.6	14
247	32.6	0.12	1.2	2.4 C M				
120910024434	120910	0244	57.65	42N53.88	12E53.14	7.80	1.0	56
90	22.5	0.17	0.4	2.4 B M				
120910034338	120910	0344	07.50	43N14.60	13E 7.32	12.35	0.1	17
88	5.9	0.05	0.3	0.4 A M				
120910035634	120910	0356	59.34	43N 3.03	13E16.40	20.10	0.1	16
99	15.2	0.06	0.3	0.6 B M				
120910041530	120910	0415	57.49	42N48.00	13E10.25	6.93	0.1	14
103	12.6	0.05	0.3	0.6 B M				
120910052506	120910	0525	33.81	42N45.21	13E 1.68	4.72	0.4	16
188	21.8	0.13	0.9	7.4 D M				
120910055426	120910	0554	48.28	43N 4.88	12E59.08	10.77	0.4	22
164	17.9	0.10	0.5	1.1 B M				
120910061610	120910	0616	37.36	42N44.41	13E 5.35	6.39	0.3	11
189	20.9	0.05	0.4	2.9 C M				
120910072954	120910	0730	25.64	43N26.33	13E 7.56	3.65	0.4	17
127	12.3	0.10	1.4	1.2 B M				
120910085818	120910	0858	47.18	43N29.33	13E22.92	26.06	1.4	36
134	19.7	0.10	0.4	0.6 B M				
120910190418	120910	1904	41.73	43N31.77	12E43.42	44.88	1.0	55
87	11.4	0.33	1.6	1.7 B M				
120910213010	120910	2130	41.16	42N36.67	13E 6.73	5.40	0.0	8
152	24.7	0.03	0.5	1.4 B M				
120910223122	120910	2231	49.04	42N59.36	12E58.19	10.46	0.5	35
115	17.6	0.13	0.4	0.7 B M				
120910225058	120910	2251	23.71	42N32.24	13E12.74	9.59	0.6	13
187	16.2	0.16	1.1	3.2 C M				
120910225410	120910	2254	41.27	42N47.24	13E15.27	11.30	1.1	32
73	14.9	0.19	0.6	1.0 B M				
120910230114	120910	2301	36.13	42N33.24	12E43.24	9.54	1.0	22
206	26.8	0.15	1.2	0.9 C M				

120910235346	120910	2354	12.81	43N21.06	12E32.03	7.13	-0.4	23
94	9.8	0.06	0.2	0.4 B M				
120911001010	120911	0010	38.46	42N38.09	13E23.17	17.99	0.5	16
162	17.2	0.12	1.3	1.0 C M				
120911001434	120911	0014	49.88	44N10.59	11E53.06	22.29	1.1	22
124	30.3	0.27	2.0	2.3 B M				
120911004330	120911	0044	03.73	42N51.04	12E40.53	2.91	0.9	36
88	27.9	0.15	0.5	0.8 C M				
120911010538	120911	0106	05.13	43N37.66	12E27.37	9.80	0.4	32
157	16.3	0.08	0.3	0.7 B M				
120911031442	120911	0315	08.08	43N36.20	12E16.05	5.60	0.5	34
86	11.5	0.08	0.3	0.9 A M				
120911122730	120911	1228	08.87	42N54.51	13E 9.63	12.06	1.0	33
93	10.8	0.17	0.6	0.9 B M				
120911123010	120911	1230	45.61	42N48.04	13E22.88	19.63	0.9	22
78	20.0	0.12	0.8	1.0 A M				
120911152922	120911	1529	51.01	43N21.12	12E44.21	12.03	0.5	35
40	13.5	0.09	0.2	0.6 A M				
120911163018	120911	1630	43.14	43N18.01	12E28.84	4.58	0.0	16
122	9.7	0.03	0.3	0.6 B M				
120911171650	120911	1717	21.98	42N48.71	13E 7.74	6.00	0.3	15
136	14.1	0.06	0.4	0.5 B M				
120911174906	120911	1749	37.38	43N25.70	12E38.24	9.89	0.3	36
42	11.8	0.08	0.2	0.7 A M				
120911175714	120911	1757	42.63	43N25.63	12E38.25	9.77	0.1	35
43	11.8	0.09	0.3	0.8 A M				
120911180226	120911	1802	58.07	43N25.69	12E38.32	10.06	0.1	33
43	11.7	0.08	0.2	0.7 A M				
120911184130	120911	1841	58.41	42N57.78	13E32.46	24.03	0.7	24
88	12.2	0.08	0.4	0.6 A M				
120911185010	120911	1850	34.46	43N25.61	12E38.22	10.45	-0.0	33
51	11.8	0.11	0.4	0.9 A M				
120911191042	120911	1911	07.79	42N30.51	13E21.62	9.62	0.3	14
234	23.7	0.15	1.3	1.4 C M				
120911195202	120911	1952	27.44	42N47.38	12E58.31	2.14	-0.0	10
214	22.5	0.19	1.4	1.2 C M				
120911201138	120911	2012	06.29	43N24.13	12E29.38	3.67	-0.4	18
94	7.4	0.06	0.2	0.2 B M				
120911220354	120911	2204	21.18	42N50.96	13E 4.69	8.32	0.3	19
134	12.7	0.10	0.5	0.7 B M				
120911221338	120911	2214	07.14	42N51.81	13E 8.52	10.31	0.2	17
95	13.3	0.09	0.5	0.6 B M				
120911223322	120911	2233	47.88	43N26.82	12E40.37	49.05	1.4	66
39	10.6	0.33	1.5	1.6 B M				
120911224050	120911	2241	16.88	42N44.15	13E 3.22	3.48	0.6	22
142	22.6	0.10	0.5	0.9 B M				
120911225130	120911	2251	54.80	43N10.02	12E47.94	9.40	-0.0	12
157	12.8	0.02	0.2	0.4 B M				
120911234426	120911	2344	51.21	42N43.65	12E52.68	4.63	0.5	15
155	22.6	0.05	0.3	11.7 C M				
120911235730	120911	2357	58.41	43N23.90	12E50.86	11.46	0.3	35
60	13.4	0.07	0.2	0.4 A M				
120912020906	120912	0209	32.54	43N 8.42	13E10.85	13.91	0.3	28
101	6.6	0.16	0.7	0.9 B M				

120912021418	120912	0214	43.94	43N	8.74	13E11.06	13.05	0.4	30
104	6.2	0.13	0.5	0.7	B M				
120912032514	120912	0325	40.10	43N	38.83	12E	8.37	4.98	0.4 28
139	15.5	0.09	0.4	1.3	B M				
120912035858	120912	0359	29.61	43N	23.87	12E	25.69	5.88	-0.4 22
85	3.4	0.07	0.3	0.5	A M				
120912041714	120912	0417	38.69	43N	38.56	12E	4.45	6.07	0.2 23
112	13.3	0.17	0.7	2.5	B M				
120912052538	120912	0526	07.31	43N	35.01	12E	24.02	1.32	-0.1 15
93	14.7	0.09	0.3	1.6	B M				
120912114122	120912	1141	46.49	43N	0.06	12E	56.17	11.26	1.1 40
83	12.9	0.11	0.4	0.6	A M				
120912145146	120912	1452	07.63	43N	12.77	12E	20.15	0.54	1.0 29
85	12.8	0.12	0.4	0.5	A M				
120912150530	120912	1505	52.95	42N	54.25	13E	10.40	8.68	0.3 11
90	16.3	0.04	0.3	0.4	A M				
120912155322	120912	1553	53.07	43N	7.75	13E	0.32	11.16	1.3 34
71	8.9	0.06	0.2	0.3	A M				
120912155714	120912	1557	35.38	43N	8.18	13E	24.52	19.50	0.8 13
272	16.9	0.03	0.3	0.3	C M				
120912172914	120912	1729	39.75	42N	59.85	12E	56.19	11.09	0.2 12
146	22.8	0.12	0.9	1.4	C M				
120912180330	120912	1804	00.26	43N	26.95	12E	30.89	7.51	-0.3 16
168	9.1	0.03	0.3	0.5	B M				
120912185306	120912	1853	33.05	43N	12.65	12E	50.82	9.59	0.4 28
91	10.8	0.10	0.3	0.7	B M				
120912202250	120912	2023	21.34	42N	46.17	12E	59.58	6.73	0.4 14
123	21.9	0.08	0.9	3.3	B M				
120912203034	120912	2031	04.90	42N	55.37	13E	9.95	11.57	0.3 18
90	10.8	0.10	0.6	0.8	B M				
120912213834	120912	2139	00.55	43N	23.23	12E	40.92	10.70	0.9 52
42	12.1	0.11	0.3	0.7	A M				
120913073202	120913	0732	27.81	42N	49.42	13E	2.38	6.37	0.5 14
151	15.8	0.08	0.6	1.1	B M				
120913175906	120913	1759	32.10	42N	56.96	13E	15.08	21.41	1.0 32
94	16.3	0.14	0.5	0.9	B M				
120913184922	120913	1849	56.01	43N	15.00	12E	45.86	15.70	0.6 27
76	14.3	0.13	0.4	0.8	A M				
120913195010	120913	1950	30.79	42N	46.26	12E	45.57	5.29	0.3 13
153	28.6	0.11	0.6	10.7	C M				
120913214010	120913	2140	39.20	43N	37.31	12E	10.02	5.48	0.2 18
214	9.3	0.12	1.0	1.6	C M				
120913225234	120913	2252	58.18	43N	22.67	12E	28.15	2.81	0.2 27
114	5.1	0.08	0.3	0.3	B M				
120914000154	120914	0002	19.83	43N	37.50	12E	9.56	5.97	0.5 27
226	9.8	0.13	0.8	1.2	C M				
120914002730	120914	0027	59.04	42N	49.81	12E	51.80	7.05	0.5 22
75	20.5	0.14	0.5	2.9	B M				
120914021610	120914	0216	32.25	43N	8.08	13E	24.51	19.18	0.6 18
198	16.7	0.09	0.7	0.7	C M				
120914042402	120914	0424	27.76	42N	54.68	12E	52.40	8.11	0.6 13
124	21.5	0.08	0.6	1.6	B M				
120914081538	120914	0816	03.48	42N	27.13	13E	18.61	11.49	1.5 14
255	27.8	0.19	2.0	3.1	C M				

120914112042	120914	1121	07.81	42N52.66	12E55.90	8.35	0.5	11
187	21.5	0.05	0.5	1.2 C M				
120914145850	120914	1459	17.80	42N58.20	13E12.75	5.72	-0.1	10
152	14.4	0.02	0.2	0.5 B M				
120914150658	120914	1507	24.72	42N51.79	12E55.99	7.22	0.4	14
188	15.5	0.04	0.3	1.2 C M				
120914150938	120914	1509	59.61	42N51.65	12E55.89	7.77	0.2	12
189	16.2	0.08	0.8	2.8 C M				
120914152554	120914	1526	22.51	43N35.79	12E20.19	7.52	0.2	19
139	16.1	0.05	0.2	0.9 B M				
120914155634	120914	1556	58.83	43N20.84	13E27.18	21.06	1.3	37
96	21.1	0.18	0.6	1.3 B M				
120914171058	120914	1711	20.08	43N 7.52	13E25.67	19.16	0.6	15
268	29.4	0.07	0.8	0.9 C M				
120914193850	120914	1939	17.70	43N24.77	12E32.99	2.87	0.1	27
110	9.9	0.07	0.2	0.3 B M				
120914204458	120914	2045	23.91	43N22.34	12E44.30	11.81	0.3	27
99	13.5	0.08	0.3	0.6 B M				
120914214314	120914	2143	38.48	43N 0.23	12E44.69	8.92	0.6	26
109	21.6	0.15	0.5	1.9 B M				
120914221418	120914	2214	46.03	42N43.76	13E14.86	11.17	0.8	21
82	15.9	0.10	0.4	0.8 A M				
120914222402	120914	2224	30.75	43N22.09	12E32.38	3.85	-0.3	19
147	10.6	0.06	0.7	0.6 B M				
120914230642	120914	2307	17.13	43N30.97	12E18.17	5.12	-0.3	25
103	10.8	0.11	0.4	1.3 B M				
120915010522	120915	0105	52.30	43N26.59	13E 6.87	2.42	0.4	26
118	12.7	0.08	0.4	0.3 B M				
120915011042	120915	0111	10.23	42N55.66	13E 6.36	8.07	-0.0	11
121	12.2	0.04	0.4	0.7 B M				
120915021802	120915	0218	28.63	43N 5.40	13E19.59	19.48	0.9	24
102	12.0	0.07	0.4	0.4 B M				
120915023010	120915	0230	35.32	43N 5.68	13E19.90	19.41	1.3	60
76	12.2	0.12	0.3	0.5 A M				
120915023011	120915	0231	33.29	43N22.08	12E32.78	4.25	0.2	41
61	11.1	0.11	0.3	0.8 A M				
120915024634	120915	0247	06.78	43N22.25	12E32.73	4.13	-0.1	25
82	11.0	0.07	0.3	0.6 A M				
120915040738	120915	0408	04.49	43N 7.24	13E 8.52	12.02	0.3	14
93	10.4	0.06	0.5	0.6 B M				
120915062802	120915	0628	17.03	42N55.04	13E41.62	25.02	1.4	25
114	31.2	0.12	0.7	1.0 B M				
120915084954	120915	0850	21.52	43N22.60	12E33.01	5.01	0.3	27
79	11.0	0.08	0.4	0.7 A M				
120915111946	120915	1120	18.82	43N20.02	12E49.11	8.40	0.2	18
101	13.2	0.05	0.2	0.5 B M				
120915111947	120915	1121	16.56	43N37.92	12E20.81	4.66	-0.2	10
137	15.9	0.10	0.9	8.6 C M				
120915113634	120915	1137	03.42	43N 0.92	13E 0.77	11.07	0.5	19
105	8.9	0.06	0.3	0.5 B M				
120915125042	120915	1251	08.68	42N34.51	13E29.31	10.92	0.9	22
175	14.0	0.13	0.8	1.1 B M				
120915132906	120915	1329	33.00	43N27.55	12E22.56	3.20	-0.5	16
133	7.0	0.08	0.4	0.3 B M				

120915142210	120915	1422	39.25	42N50.35	13E14.88	12.12	0.4	11
160	11.0	0.05	0.5	0.7 B M				
120915172722	120915	1727	41.28	42N47.06	13E25.41	16.16	0.5	11
133	23.3	0.08	0.5	1.6 B M				
120915182450	120915	1825	08.56	43N52.55	11E56.51	7.11	0.9	21
148	28.6	0.06	0.3	1.1 B M				
120915234714	120915	2347	42.51	42N47.42	12E55.69	8.02	-0.0	10
199	22.8	0.07	1.1	4.0 C M				
120916013026	120916	0130	54.85	42N48.22	13E 7.82	6.81	0.3	17
122	13.7	0.15	0.8	1.1 B M				
120916013554	120916	0136	20.85	42N39.11	13E10.90	5.58	0.3	12
144	16.4	0.05	0.3	2.7 C M				
120916014602	120916	0146	34.05	42N43.69	13E14.36	10.78	1.1	36
83	15.5	0.16	0.5	0.9 B M				
120916032450	120916	0325	12.68	42N44.47	12E52.40	2.45	0.4	16
159	20.6	0.14	0.3	0.9 B M				
120916053626	120916	0536	50.27	43N28.05	12E38.65	12.02	0.0	24
133	11.6	0.18	0.8	1.4 B M				
120916054738	120916	0548	08.81	42N58.25	13E 2.07	11.32	0.4	19
110	11.2	0.08	0.3	0.5 B M				
120916062426	120916	0624	48.95	42N59.90	12E58.29	10.20	0.8	32
61	10.4	0.11	0.3	0.6 A M				
120916091242	120916	0913	18.58	42N49.59	13E14.45	12.86	1.4	37
82	10.4	0.18	0.6	0.9 B M				
120916122634	120916	1227	08.38	42N59.94	13E 8.46	11.10	0.2	12
141	10.4	0.06	0.5	0.7 B M				
120916125218	120916	1252	53.89	43N26.46	12E30.05	7.26	-0.4	22
63	8.1	0.08	0.4	0.7 A M				
120916134146	120916	1342	13.07	43N 0.80	13E 0.26	12.38	0.6	25
81	8.2	0.13	0.5	0.9 A M				
120916163154	120916	1632	29.87	42N59.41	12E57.93	11.33	1.2	53
63	11.2	0.12	0.3	0.5 A M				
120916163458	120916	1635	24.12	42N59.38	12E57.96	11.17	0.7	38
63	11.2	0.13	0.3	0.6 A M				
120916171426	120916	1715	00.53	42N55.83	13E 1.80	8.81	0.9	37
77	12.8	0.10	0.3	0.5 A M				
120916173202	120916	1732	30.83	42N46.60	13E 6.08	8.68	0.7	19
103	16.8	0.09	0.4	0.8 B M				
120916173850	120916	1739	19.94	42N46.61	13E 5.65	8.84	0.2	13
157	19.8	0.10	1.7	1.1 C M				
120916174226	120916	1742	58.58	43N33.67	12E36.96	8.58	0.1	31
69	10.1	0.12	0.4	0.8 A M				
120916174227	120916	1743	44.47	43N33.84	12E37.00	9.31	-0.2	30
73	10.2	0.16	0.6	1.1 B M				
120916174842	120916	1749	09.79	43N33.53	12E36.94	8.39	0.7	53
67	10.0	0.11	0.3	0.6 A M				
120916181530	120916	1816	00.58	42N58.77	13E 7.24	10.13	0.7	26
101	9.4	0.18	0.6	1.2 B M				
120916183418	120916	1834	55.28	43N33.57	12E36.97	8.55	-0.2	27
75	10.0	0.11	0.4	1.0 A M				
120916190226	120916	1902	56.95	43N32.94	12E36.23	8.13	-0.3	25
90	9.3	0.12	0.5	1.0 A M				
120916190802	120916	1908	32.99	42N51.01	12E58.99	7.25	0.3	13
169	18.3	0.09	0.9	2.5 C M				

120916191018	120916	1910	45.45	42N44.50	13E 0.88	3.47	0.3	7
225	23.8	0.03	0.9	0.9 C M				
120916191138	120916	1912	03.68	43N33.63	12E37.08	8.78	0.2	38
69	9.9	0.09	0.3	0.7 A M				
120916205026	120916	2050	55.77	43N33.59	12E37.05	8.32	0.3	44
69	9.9	0.07	0.2	0.4 A M				
120916210002	120916	2100	29.85	42N44.36	13E 1.06	2.54	0.6	25
58	22.9	0.16	0.6	0.7 C M				
120916211106	120916	2111	25.36	42N40.73	12E52.24	4.90	0.2	9
147	26.3	0.08	0.6	12.3 C M				
120916215922	120916	2159	31.61	42N47.18	11E52.32	12.84	1.3	16
313	60.3	0.16	1.6	3.9 C M				
120916222914	120916	2229	33.50	41N58.05	12E44.77	14.00	1.8	21
293	74.6	0.25	2.3	1.8 D M				
120916223658	120916	2237	24.53	43N10.39	13E 3.39	11.27	0.3	27
83	10.3	0.05	0.2	0.3 A M				
120916223914	120916	2239	43.71	42N43.83	12E47.70	5.89	0.7	26
63	20.1	0.14	0.4	6.3 C M				
120916225954	120916	2300	35.26	42N56.32	12E48.80	2.79	0.0	12
114	19.5	0.12	0.7	0.7 B M				
120916230922	120916	2309	43.73	42N49.86	12E55.19	7.10	-0.2	10
198	23.9	0.08	0.9	4.4 C M				
120917004602	120917	0046	38.98	42N57.92	13E12.97	4.71	0.3	24
59	13.6	0.14	0.5	2.6 B M				
120917004826	120917	0049	00.58	42N29.61	13E21.80	11.07	1.2	19
241	24.4	0.08	0.6	0.7 C M				
120917005426	120917	0054	55.23	42N58.16	13E 7.76	9.47	0.1	6
166	15.1	0.00	0.1	0.1 B M				
120917005938	120917	0059	37.97	41N58.13	12E46.55	14.43	1.3	12
332	94.0	0.14	2.2	1.4 D M				
120917012546	120917	0126	13.75	42N35.58	13E 6.93	8.91	0.2	12
190	24.8	0.12	1.0	1.4 C M				
120917012547	120917	0126	31.20	43N24.26	12E29.32	3.58	-0.3	24
92	7.1	0.05	0.2	0.2 B M				
120917014034	120917	0141	00.39	42N57.80	13E12.77	5.02	-0.3	7
249	16.5	0.01	0.2	0.4 C M				
120917022146	120917	0222	20.16	43N29.62	12E16.16	4.46	0.6	51
65	8.0	0.10	0.2	0.6 A M				
120917032858	120917	0329	27.60	42N41.81	13E 8.34	3.36	0.0	11
135	15.3	0.08	0.3	0.8 B M				
120917035514	120917	0355	49.14	43N18.56	12E33.61	4.14	0.1	24
138	12.9	0.05	0.2	2.5 C M				
120917045138	120917	0452	08.88	43N25.10	12E30.66	4.21	-0.4	23
77	7.6	0.08	0.4	3.6 B M				
120917053426	120917	0534	49.09	42N48.34	12E50.80	6.04	0.3	12
129	24.0	0.07	0.4	6.0 C M				
120917063506	120917	0635	37.17	43N 2.51	12E56.80	7.71	0.4	12
139	12.2	0.05	0.3	0.7 B M				
120917070938	120917	0710	06.23	43N33.79	12E36.99	8.72	0.4	37
71	10.2	0.09	0.3	0.6 A M				
120917083634	120917	0837	04.06	43N10.25	13E 3.40	10.79	0.1	15
96	13.3	0.07	0.3	0.9 B M				
120917100658	120917	1007	23.83	42N32.20	13E16.63	9.92	1.4	28
186	20.8	0.20	0.9	1.4 C M				

120917101314	120917	1013	43.13	42N43.24	13E 1.83	2.53	0.9	17
80 25.0 0.10			0.6	0.6 B M				
120917130346	120917	1304	04.01	42N55.18	12E55.69	60.84	2.1	93
34 18.0 0.21			0.7	0.9 B M				
120917130738	120917	1308	01.57	42N30.98	13E 8.79	11.12	0.8	16
198 21.7 0.27			2.2	3.7 C M				
120917131242	120917	1313	07.51	43N 7.06	13E 0.87	10.55	0.6	22
68 10.3 0.06			0.2	0.4 A M				
120917182914	120917	1829	44.39	43N32.80	12E28.73	5.00	0.3	34
109 10.9 0.06			0.2	0.6 B M				
120917185602	120917	1856	30.12	42N49.80	12E57.86	4.14	0.3	14
136 20.0 0.07			0.6	40.2 C M				
120917191002	120917	1910	32.13	42N39.57	13E13.06	8.91	0.1	14
115 15.9 0.13			0.6	2.3 B M				
120917194626	120917	1946	55.82	42N34.06	12E55.02	11.72	2.7	70
181 28.1 0.17			0.5	0.8 C M				
120917195114	120917	1951	42.37	42N33.83	12E55.04	11.99	1.9	61
183 28.2 0.23			0.7	1.0 C M				
120917201042	120917	2011	06.41	42N34.06	12E55.05	11.94	1.4	33
181 28.1 0.17			0.8	1.1 C M				
120917201258	120917	2013	23.86	42N35.08	12E54.86	10.55	0.6	11
186 32.1 0.04			0.5	0.6 C M				
120917201546	120917	2016	10.84	42N34.45	12E55.05	11.36	0.5	17
193 28.0 0.09			0.7	0.9 C M				
120917201547	120917	2016	52.50	42N35.06	12E55.03	10.62	0.5	15
170 32.1 0.05			0.4	0.6 B M				
120917201714	120917	2017	38.88	42N34.10	12E55.20	12.08	1.6	39
180 28.3 0.23			0.9	1.3 C M				
120917202202	120917	2022	32.40	42N34.62	12E54.88	11.08	0.6	17
191 27.7 0.09			0.7	0.8 C M				
120917203722	120917	2037	47.69	42N34.41	12E54.73	11.56	1.1	22
177 27.6 0.15			0.9	1.2 B M				
120917203946	120917	2040	10.34	42N34.83	12E55.02	10.71	0.4	11
189 32.4 0.03			0.4	0.4 C M				
120917204354	120917	2044	19.92	43N31.62	12E43.36	45.65	0.9	61
86 11.7 0.28			1.4	1.4 B M				
120917204930	120917	2049	56.66	42N34.28	12E55.05	11.67	0.9	20
178 28.0 0.14			1.0	1.2 B M				
120917205738	120917	2057	53.99	42N34.99	12E55.03	10.80	0.6	16
187 32.2 0.06			0.4	0.6 C M				
120917205858	120917	2059	23.19	42N34.62	12E54.91	11.47	0.6	19
186 27.8 0.15			1.0	1.4 C M				
120917214426	120917	2144	51.92	42N48.12	12E58.18	5.87	0.1	11
181 21.8 0.12			1.4	7.3 D M				
120917214946	120917	2150	13.10	42N59.68	13E12.04	12.37	0.1	10
165 12.8 0.04			0.5	0.6 B M				
120917215418	120917	2154	47.47	42N59.48	13E11.39	12.36	0.1	13
104 11.9 0.09			0.8	1.0 B M				
120917221130	120917	2211	54.51	42N34.89	12E54.86	10.70	0.2	11
188 32.4 0.06			0.7	0.7 C M				
120917223034	120917	2230	46.32	42N33.95	13E21.71	14.95	-0.2	12
148 20.9 0.13			1.2	1.5 C M				
120917223738	120917	2238	07.25	43N14.29	13E 0.45	11.86	-0.0	17
119 21.0 0.05			0.2	0.5 B M				

120917234930	120917	2349	59.15	42N34.44	12E54.91	11.88	0.4	18
193	27.8	0.08	0.6	0.7 C M				
120917235410	120917	2354	39.59	42N34.04	12E55.01	11.28	2.5	74
181	28.0	0.22	0.6	1.0 C M				
120918000434	120918	0004	58.71	42N29.48	13E26.91	6.43	0.8	18
249	19.4	0.08	0.7	0.7 C M				
120918000754	120918	0008	26.44	42N34.45	12E54.82	11.23	0.8	23
177	27.7	0.11	0.7	1.0 B M				
120918000755	120918	0008	41.01	42N33.96	12E55.08	11.97	1.7	35
182	28.2	0.16	0.7	1.0 C M				
120918022346	120918	0224	20.44	42N59.92	12E58.89	9.86	0.1	14
127	9.6	0.10	0.6	0.9 B M				
120918023554	120918	0236	18.53	42N56.35	13E 6.71	7.71	0.1	19
114	11.0	0.11	0.5	1.0 B M				
120918033218	120918	0332	49.62	42N56.61	13E 2.39	7.80	0.1	12
148	12.8	0.12	0.8	1.4 B M				
120918040042	120918	0401	05.07	42N50.60	12E56.08	7.77	0.1	15
121	16.2	0.09	0.4	2.3 B M				
120918040722	120918	0407	51.98	42N56.00	13E 1.67	8.37	0.0	10
161	12.8	0.11	1.0	1.8 C M				
120918042226	120918	0422	46.88	42N41.24	12E 0.84	12.44	1.5	22
282	63.1	0.37	2.8	7.5 D M				
120918042410	120918	0424	15.28	42N40.81	12E 1.44	11.79	1.5	30
260	63.5	0.35	2.3	6.7 D M				
120918044130	120918	0441	58.38	42N56.03	13E 1.75	8.09	-0.1	10
160	12.9	0.13	1.2	2.0 C M				
120918044131	120918	0442	29.06	42N54.99	12E59.73	7.95	0.0	9
189	13.4	0.08	0.9	1.8 C M				
120918044818	120918	0448	31.70	42N38.95	11E57.13	13.81	1.8	10
333	75.0	0.27	6.6	10.7 D M				
120918051226	120918	0512	41.72	42N41.82	11E57.34	9.69	2.0	32
264	70.0	0.23	1.8	2.6 C M				
120918052154	120918	0522	10.37	42N40.94	11E57.95	4.55	1.8	24
315	71.2	0.19	1.8	59.4 D M				
120918055802	120918	0558	24.03	42N40.38	11E55.00	4.11	2.1	25
268	73.0	0.22	2.2	99.0 D M				
120918060050	120918	0600	52.67	42N40.49	11E57.37	4.84	1.7	17
290	68.3	0.31	2.9	76.4 D M				
120918060818	120918	0608	35.20	42N41.03	11E56.72	6.81	2.0	24
325	68.8	0.17	1.4	10.5 D M				
120918083826	120918	0838	49.55	42N50.33	13E31.91	16.33	0.7	15
117	20.8	0.10	0.5	1.4 B M				
120918100634	120918	1007	01.82	42N34.30	12E55.15	11.50	1.6	26
178	33.2	0.14	0.6	1.0 B M				
120918110850	120918	1109	16.82	43N19.07	12E32.94	6.44	0.8	37
156	17.5	0.16	0.5	3.4 C M				
120918112858	120918	1129	26.87	43N 7.13	13E27.24	24.60	0.7	17
169	13.1	0.08	0.6	0.8 B M				
120918122754	120918	1228	10.87	42N22.73	13E25.26	8.30	1.3	13
279	31.0	0.08	1.2	3.2 C M				
120918125650	120918	1257	13.71	42N51.08	12E54.20	7.68	0.6	12
203	17.4	0.06	0.6	2.5 C M				
120918132434	120918	1325	00.69	42N48.73	13E 7.07	9.43	0.4	20
126	15.0	0.14	0.7	1.1 B M				

120918143202	120918	1432	33.72	42N40.71	13E 1.37	4.45	0.6	12
213	24.6	0.16	1.5	16.0	D M			
120918143930	120918	1439	56.21	42N32.55	13E20.65	11.63	0.5	14
187	23.1	0.14	1.1	1.5	C M			
120918154906	120918	1549	36.26	43N28.72	12E34.91	9.08	0.3	32
78	12.4	0.06	0.2	0.5	A M			
120918174906	120918	1749	33.92	42N53.74	12E56.80	7.30	0.3	14
178	15.3	0.08	0.6	1.6	B M			
120918175514	120918	1755	37.89	42N47.58	12E56.18	6.36	0.3	12
196	22.8	0.09	1.3	6.7	D M			
120918185946	120918	1900	14.28	43N25.22	12E29.35	5.00	-0.7	14
172	7.2	0.03	0.2	0.8	B M			
120918191650	120918	1917	17.71	43N33.64	12E37.02	8.35	-0.0	32
69	10.0	0.08	0.3	0.6	A M			
120918192730	120918	1927	54.78	43N33.59	12E37.05	8.61	-0.2	23
84	9.9	0.11	0.5	1.1	A M			
120918193618	120918	1936	43.69	43N 7.71	13E 0.29	10.82	0.3	23
117	8.9	0.06	0.2	0.4	B M			
120918194250	120918	1943	13.77	42N51.36	12E58.11	5.93	0.2	14
174	17.3	0.05	0.5	2.0	B M			
120918200058	120918	2001	25.83	43N25.00	12E30.65	6.34	-0.3	24
78	7.4	0.08	0.4	1.2	B M			
120918202106	120918	2021	32.35	42N50.99	12E57.79	6.07	-0.1	9
219	19.8	0.06	0.7	3.5	C M			
120918203722	120918	2037	43.83	42N45.90	12E49.61	6.07	0.4	15
113	26.6	0.12	0.7	10.9	C M			
120918203914	120918	2039	41.80	42N57.80	12E58.57	7.84	-0.1	10
166	12.2	0.03	0.2	0.5	B M			
120918204954	120918	2050	25.12	43N28.36	12E34.76	8.37	0.4	36
40	11.8	0.05	0.1	0.5	A M			
120918210906	120918	2109	29.56	43N 6.73	13E12.39	22.55	0.4	22
119	12.8	0.13	0.7	1.1	B M			
120918213602	120918	2136	30.58	42N53.98	13E12.42	7.35	-0.2	8
186	15.7	0.08	1.0	1.3	C M			
120918214754	120918	2148	17.54	42N49.79	13E31.42	18.91	0.3	21
115	19.8	0.15	0.7	1.6	B M			
120918220810	120918	2208	35.44	42N51.01	12E57.66	3.89	-0.2	10
178	20.0	0.10	0.6	1.4	B M			
120918225402	120918	2254	25.01	42N42.37	12E37.03	2.06	0.5	18
103	36.5	0.11	0.9	1.5	B M			
120918225842	120918	2259	05.76	43N44.01	12E 7.40	8.53	0.2	32
114	17.8	0.17	0.8	2.4	B M			
120918231906	120918	2319	36.47	42N48.59	12E58.33	5.08	-0.1	10
179	22.4	0.07	0.8	6.3	C M			
120918232834	120918	2329	05.68	42N49.77	13E 2.08	3.69	-0.3	9
192	22.1	0.02	0.2	0.2	C M			
120918235306	120918	2353	34.71	42N45.86	13E12.24	9.73	0.1	14
100	16.5	0.12	0.8	1.4	B M			
120919002338	120919	0024	06.12	42N57.11	12E53.26	8.15	0.1	18
88	18.8	0.11	0.5	1.0	A M			
120919003650	120919	0037	21.81	42N45.86	13E12.46	9.83	0.2	15
98	16.5	0.13	0.8	1.4	B M			
120919012018	120919	0120	43.74	42N50.05	12E57.03	6.88	-0.0	10
185	21.5	0.08	0.9	3.8	C M			

120919025602	120919	0256	28.97	42N51.30	13E12.40	5.40	-0.2	16
95	11.5	0.15	0.6	2.2 B M				
120919030154	120919	0302	21.93	42N50.55	13E 6.91	5.79	-0.1	10
133	16.5	0.02	0.3	0.3 B M				
120919035642	120919	0357	04.23	43N26.14	13E28.31	26.79	1.1	45
100	23.4	0.28	0.9	1.5 B M				
120919050010	120919	0500	35.12	42N53.06	13E 3.56	6.37	0.3	14
134	11.2	0.09	0.5	1.4 B M				
120919102410	120919	1024	40.48	43N 2.56	13E33.48	22.01	1.7	58
84	14.3	0.16	0.4	0.6 B M				
120919105618	120919	1056	53.93	43N26.66	12E38.18	9.64	0.5	42
36	10.9	0.09	0.2	0.7 A M				
120919110218	120919	1102	43.80	42N30.42	13E18.58	13.51	0.6	14
227	24.5	0.18	1.5	2.2 C M				
120919120202	120919	1202	18.59	42N30.47	12E38.92	9.01	0.9	18
257	33.8	0.14	1.4	1.9 C M				
120919172210	120919	1722	31.59	42N40.93	13E36.09	5.00	1.0	20
164	22.7	0.23	1.4	5.3 C M				
120919185418	120919	1854	43.52	43N15.63	12E31.90	5.76	0.7	48
111	12.2	0.09	0.2	0.5 B M				
120919194826	120919	1949	03.07	42N54.71	13E 0.25	8.28	0.3	14
85	13.1	0.05	0.3	0.7 A M				
120919200338	120919	2004	04.08	43N23.29	12E37.58	8.18	-0.1	30
66	13.7	0.07	0.2	0.8 A M				
120919202130	120919	2021	59.93	42N52.41	12E57.99	6.65	1.1	44
51	15.4	0.16	0.4	2.1 B M				
120919203114	120919	2031	36.09	42N49.92	12E40.19	4.02	0.4	18
85	27.1	0.08	0.3	51.1 C M				
120919204746	120919	2048	15.56	42N56.82	12E57.75	7.00	0.0	11
222	17.7	0.05	0.4	1.0 C M				
120919223114	120919	2231	39.31	42N54.76	13E 9.91	9.26	1.4	50
42	10.9	0.20	0.5	0.9 B M				
120919224634	120919	2247	00.40	43N24.36	12E28.73	4.27	-0.7	17
174	6.4	0.03	0.2	0.5 B M				
120919224906	120919	2249	30.28	42N31.67	13E14.89	11.11	0.4	10
210	19.0	0.14	1.6	3.0 C M				
120919235458	120919	2355	28.94	42N49.85	13E21.27	7.33	0.1	14
112	19.6	0.12	0.8	1.8 B M				
120920001234	120920	0012	57.99	42N28.28	13E 1.95	10.75	2.0	41
216	30.5	0.23	1.0	2.1 C M				
120920005002	120920	0050	35.67	42N58.21	13E 2.96	2.70	-0.8	7
138	12.4	0.05	0.5	0.7 B M				
120920014250	120920	0143	21.63	43N12.27	13E 4.11	11.63	0.3	17
81	14.0	0.07	0.4	0.7 A M				
120920023410	120920	0234	33.58	42N46.30	13E25.25	15.97	0.3	14
181	22.3	0.12	1.3	1.6 C M				
120920041322	120920	0413	46.35	43N15.46	12E31.55	5.98	0.2	25
112	15.5	0.06	0.3	1.4 B M				
120920065450	120920	0655	22.76	43N24.46	12E28.90	3.62	-0.4	16
175	6.7	0.03	0.3	0.2 B M				
120920083802	120920	0838	31.86	42N51.15	12E54.99	6.35	0.8	13
183	16.3	0.07	0.4	2.7 C M				
120920101410	120920	1014	39.15	42N54.50	12E52.84	8.46	0.2	6
304	22.1	0.03	2.1	3.3 C M				

120920151738	120920	1518	01.45	42N49.94	12E50.34	9.78	1.2	53
73	22.5	0.17	0.3	1.0 B M				
120920163850	120920	1639	28.06	43N33.49	12E33.47	8.11	0.2	28
86	9.2	0.09	0.4	0.5 A M				
120920165202	120920	1652	28.29	43N33.34	12E33.58	7.89	0.2	28
97	11.8	0.06	0.2	0.3 B M				
120920172034	120920	1721	02.95	43N 7.49	13E 1.13	11.76	0.5	26
67	12.6	0.10	0.3	0.8 A M				
120920183810	120920	1838	36.58	42N45.60	13E12.13	9.53	0.3	9
176	16.9	0.13	1.9	2.5 C M				
120920195010	120920	1950	35.03	42N28.16	13E23.73	10.03	0.6	12
285	24.2	0.11	1.3	1.2 C M				
120920195810	120920	1958	34.52	43N20.67	12E41.12	8.31	-0.4	21
130	18.3	0.08	0.4	1.2 B M				
120920203338	120920	2033	59.53	44N 0.69	11E49.92	25.02	1.5	14
159	24.2	0.07	1.3	0.8 C M				
120920214330	120920	2143	57.28	42N35.22	13E15.16	11.79	0.6	16
155	20.9	0.20	1.5	2.2 C M				
120920214331	120920	2145	18.10	42N26.92	13E23.61	8.76	-0.4	8
305	26.0	0.12	2.5	2.9 D M				
120920230626	120920	2306	57.15	42N52.67	12E55.23	7.01	0.5	25
94	14.4	0.10	0.3	1.6 B M				
120920234050	120920	2341	19.75	43N13.63	13E 0.70	12.22	0.1	9
131	22.1	0.03	0.4	0.7 B M				
120921002954	120921	0030	24.32	42N29.36	13E 7.93	7.90	1.0	17
211	31.7	0.17	1.1	7.1 D M				
120921015802	120921	0158	31.13	43N 1.05	12E56.91	11.09	0.4	22
80	11.5	0.12	0.5	0.8 A M				
120921025210	120921	0252	35.45	42N26.97	13E23.03	8.98	1.4	22
243	26.4	0.24	1.6	2.5 C M				
120921025818	120921	0258	38.78	42N46.36	12E44.26	4.39	0.1	10
147	29.2	0.18	2.0	38.0 C M				
120921032826	120921	0328	49.94	42N53.07	13E15.07	21.37	1.1	32
79	12.9	0.19	0.7	1.2 B M				
120921034426	120921	0344	53.09	42N57.83	13E 6.51	8.69	0.4	24
90	8.8	0.18	0.6	1.4 B M				
120921050554	120921	0506	15.80	42N37.89	12E50.39	7.10	0.6	10
181	31.8	0.19	2.9	5.8 D M				
120921050850	120921	0509	17.28	43N 3.27	13E11.47	13.45	0.3	18
95	11.8	0.21	1.0	1.9 B M				
120921071818	120921	0718	41.66	42N47.78	12E49.27	4.10	0.4	7
296	32.7	0.05	0.5	24.3 D M				
120921075818	120921	0758	46.74	42N35.19	13E19.28	9.74	1.0	11
200	20.8	0.12	1.5	1.5 C M				
120921083434	120921	0834	52.12	42N46.31	12E46.54	4.24	0.9	12
271	30.8	0.11	1.1	35.3 D M				
120921091818	120921	0918	47.04	42N54.08	12E52.22	9.20	0.9	23
132	21.3	0.10	0.4	1.3 B M				
120921130730	120921	1307	56.61	42N49.43	12E56.85	5.05	1.2	36
93	20.4	0.17	0.5	7.1 C M				
120921153338	120921	1534	08.77	43N 9.92	12E59.86	11.01	0.5	25
51	5.9	0.09	0.4	0.5 A M				
120921165050	120921	1651	23.84	43N30.57	12E21.24	4.15	-0.5	24
128	8.9	0.08	0.3	7.9 C M				

120921173738	120921	1738	03.13	42N59.06	13E 5.12	9.98	0.6	18
106	11.7	0.10	0.5	0.8 B M				
120921190130	120921	1901	59.73	42N49.38	13E 0.78	6.14	-0.1	10
254	17.4	0.05	0.6	1.5 C M				
120921192026	120921	1920	59.39	43N25.09	12E29.97	5.04	-1.0	15
181	7.5	0.07	0.7	1.5 C M				
120921193322	120921	1933	54.67	43N23.82	12E36.37	9.01	1.1	68
34	13.9	0.12	0.2	0.6 A M				
120921193842	120921	1939	05.13	42N49.45	13E20.69	7.77	0.1	15
178	18.9	0.12	0.6	1.9 B M				
120921195346	120921	1954	18.42	42N34.94	13E18.84	8.74	0.9	19
206	21.2	0.20	1.7	1.5 C M				
120921200130	120921	2002	03.32	43N29.46	12E17.30	5.05	-0.2	36
88	8.5	0.11	0.3	1.0 A M				
120921202522	120921	2025	43.82	42N20.28	13E23.57	13.74	1.1	12
309	36.1	0.17	2.8	4.4 D M				
120921220306	120921	2203	30.73	42N36.28	13E13.78	11.35	0.8	18
148	19.4	0.23	1.4	2.7 C M				
120921222954	120921	2230	17.74	43N 8.11	13E24.91	19.18	0.9	23
153	16.8	0.09	0.4	0.7 B M				
120921223522	120921	2235	51.62	42N48.26	13E 0.91	1.84	0.5	18
164	23.2	0.15	0.7	0.8 C M				
120921233450	120921	2335	22.18	43N28.35	12E47.93	6.52	0.2	38
80	11.9	0.13	0.3	0.7 A M				
120922003402	120922	0034	27.66	42N49.63	13E20.88	7.63	0.1	18
110	19.1	0.13	0.6	1.6 B M				
120922011626	120922	0116	08.40	43N46.91	17E 9.19	22.95	0.0	38
334	15.9	0.40	99.0	99.0 D M				
120922014058	120922	0141	28.73	43N22.71	12E38.68	7.00	-0.4	26
74	13.3	0.11	0.3	2.3 B M				
120922031034	120922	0311	04.07	42N59.60	13E 6.65	9.31	0.0	12
95	16.9	0.14	0.9	1.9 B M				
120922032346	120922	0324	12.10	42N20.27	13E25.12	22.36	1.2	12
310	35.1	0.24	4.5	5.0 D M				
120922034738	120922	0348	07.47	42N40.47	13E15.31	9.12	0.0	10
186	21.1	0.06	0.9	1.1 C M				
120922035354	120922	0353	37.37	41N29.98	17E43.19	37.27	0.0	50
342	81.8	0.52	99.0	99.0 D M				
120922040034	120922	0400	58.19	43N 7.47	13E 0.72	8.08	-0.2	8
125	15.9	0.04	0.4	1.3 B M				
120922043850	120922	0439	17.64	42N49.46	13E20.74	7.88	0.1	15
178	18.9	0.14	0.7	1.9 B M				
120922053226	120922	0532	59.18	43N23.67	12E39.92	10.16	0.1	23
81	13.1	0.10	0.4	1.1 A M				
120922095706	120922	0957	32.03	43N38.37	12E40.41	9.08	1.0	59
88	10.3	0.12	0.3	0.7 A M				
120922111034	120922	1110	58.36	42N23.69	13E25.43	8.07	1.1	9
302	29.3	0.03	0.7	1.6 C M				
120922130538	120922	1305	55.79	43N10.85	13E56.97	1.62	1.5	26
239	45.3	0.26	1.3	1.2 C M				
120922131338	120922	1313	54.39	43N13.34	13E55.01	42.49	1.7	9
336	76.3	0.20	5.4	16.6 D M				
120922171514	120922	1715	33.20	42N36.80	13E 7.87	14.95	0.7	8
280	33.5	0.04	1.1	1.4 C M				

120922183442	120922	1835	07.15	43N49.68	12E35.41	12.06	1.0	47
140	21.9	0.17	0.5	1.5 C M				
120922184018	120922	1840	43.66	42N49.43	13E20.35	9.10	0.0	13
155	18.4	0.11	0.7	1.4 B M				
120922185154	120922	1852	23.50	42N41.22	13E18.09	5.52	-0.1	12
161	19.0	0.12	1.1	2.2 C M				
120922220626	120922	2206	50.45	43N34.57	12E18.17	6.26	-0.6	16
137	9.6	0.06	0.4	1.3 B M				
120922231242	120922	2313	12.96	43N 1.97	13E 5.62	6.17	0.2	27
70	14.3	0.20	0.5	1.2 B M				
120923000026	120923	0000	27.07	44N14.41	11E48.69	23.95	1.3	15
175	37.4	0.32	15.7	4.0 D M				
120923000027	120923	0002	04.77	43N36.09	12E18.14	4.17	-0.7	12
267	18.6	0.17	1.6	60.0 D M				
120923003546	120923	0036	07.14	43N52.83	12E28.62	41.47	0.6	23
218	36.0	0.26	2.6	3.7 D M				
120923011106	120923	0111	34.62	43N29.01	12E32.78	7.94	-0.6	22
106	12.2	0.05	0.2	0.6 B M				
120923014122	120923	0141	48.56	43N 6.85	13E 3.38	12.03	0.0	19
146	18.3	0.09	0.4	0.9 B M				
120923014123	120923	0141	58.70	43N 7.05	13E 2.83	10.17	0.3	19
63	17.1	0.07	0.4	0.9 A M				
120923014650	120923	0147	19.29	42N49.78	12E57.87	4.85	0.2	18
122	18.7	0.08	0.3	5.6 C M				
120923020626	120923	0206	51.21	43N 6.76	13E 3.03	11.46	-0.0	18
131	24.3	0.10	0.4	1.1 B M				
120923024346	120923	0244	17.25	42N52.37	12E55.74	7.32	0.1	11
204	21.7	0.05	0.6	1.7 C M				
120923040338	120923	0404	01.01	43N 5.62	12E49.76	6.70	-0.4	8
163	18.1	0.20	3.1	11.7 C M				
120923050402	120923	0504	25.60	42N53.63	12E51.51	7.78	0.5	24
148	17.4	0.14	0.6	1.7 B M				
120923064042	120923	0641	07.11	43N 5.32	12E54.57	13.99	0.9	57
46	11.2	0.12	0.3	0.5 A M				
120923072810	120923	0728	36.09	42N53.17	13E 6.64	3.34	-0.1	6
177	16.8	0.05	3.9	3.8 C M				
120923100058	120923	1001	25.48	43N 9.81	12E59.37	16.56	0.4	17
124	16.2	0.07	0.3	0.7 B M				
120923125818	120923	1258	46.02	42N45.02	13E 8.28	4.01	0.5	17
199	18.4	0.12	1.0	88.5 D M				
120923130554	120923	1306	27.17	43N13.58	13E 2.96	11.77	0.4	22
90	9.4	0.10	0.4	0.7 B M				
120923143146	120923	1432	16.36	43N21.72	12E44.15	11.99	0.9	65
39	13.7	0.13	0.2	0.6 A M				
120923145018	120923	1450	48.94	43N24.22	12E27.65	5.55	-0.6	15
116	5.0	0.03	0.2	0.3 B M				
120923163730	120923	1638	01.94	43N 5.18	12E54.04	13.73	1.8	10
45	11.6	0.20	0.3	0.7 B M				
120923171418	120923	1714	49.37	43N 5.14	12E54.26	13.58	1.3	90
44	11.6	0.17	0.3	0.6 B M				
120923171938	120923	1720	03.13	43N 5.33	12E54.50	13.21	0.6	21
74	11.2	0.11	0.4	1.0 A M				
120923174738	120923	1748	11.58	43N28.49	12E21.30	3.27	-0.0	39
102	9.3	0.12	0.3	0.3 B M				

120923182754	120923	1828	22.72	43N21.40	12E38.25	8.48	0.0	38
78	15.1	0.13	0.3	1.2 A M				
120923183834	120923	1838	57.68	43N 5.28	12E54.52	13.85	0.6	40
46	11.3	0.10	0.3	0.5 A M				
120923185850	120923	1859	17.63	42N45.41	12E54.86	4.74	0.1	9
264	28.3	0.13	1.9	44.5 D M				
120923190122	120923	1901	50.62	43N30.62	12E24.86	6.74	0.3	41
93	10.1	0.06	0.1	0.4 B M				
120923204450	120923	2045	25.33	42N57.64	13E 1.73	8.36	-0.2	9
142	14.2	0.02	0.2	0.7 B M				
120923204946	120923	2050	09.85	42N58.35	13E 4.09	9.09	-0.3	10
119	13.8	0.08	0.6	1.4 B M				
120923212258	120923	2123	25.54	42N51.35	13E 2.68	6.13	-0.1	8
212	13.3	0.02	0.2	0.6 C M				
120923221738	120923	2218	03.08	42N58.11	13E31.74	22.13	0.6	14
194	19.0	0.08	0.8	0.8 C M				
120923224314	120923	2243	40.71	42N56.27	12E52.96	8.38	-0.4	8
181	21.7	0.13	1.9	3.7 C M				
120923231850	120923	2319	23.40	43N21.59	13E12.20	3.35	-0.3	6
268	26.2	0.08	2.8	1.2 D M				
120924000002	120924	0000	28.94	43N20.83	13E 3.42	2.63	-0.3	14
104	13.9	0.15	0.8	1.0 B M				
120924000138	120924	0002	05.29	42N43.32	13E 6.50	2.33	-0.0	12
213	21.2	0.14	1.2	1.1 C M				
120924001538	120924	0016	04.80	42N55.71	13E 8.39	8.37	-0.3	7
149	12.7	0.02	0.4	0.6 B M				
120924004338	120924	0044	09.43	43N27.90	12E47.58	7.61	-0.4	12
116	12.6	0.12	0.8	1.3 B M				
120924004634	120924	0046	58.48	43N33.60	12E39.42	15.10	-0.5	8
154	10.3	0.08	1.8	1.5 C M				
120924011426	120924	0114	52.06	43N25.23	12E42.41	11.30	-0.2	24
66	14.2	0.12	0.4	1.0 A M				
120924012858	120924	0129	27.61	43N 9.86	12E59.74	8.97	-0.3	11
118	19.2	0.09	0.5	1.7 B M				
120924021010	120924	0210	35.52	43N24.52	12E29.74	4.11	-0.6	27
60	7.2	0.13	0.4	4.2 B M				
120924023210	120924	0232	18.54	43N52.48	15E23.38	5.83	0.0	54
309	85.7	0.43	37.7	99.0 D M				
120924023954	120924	0240	16.60	43N 9.87	12E59.88	9.57	-0.3	8
160	19.3	0.02	0.3	0.5 B M				
120924025554	120924	0256	18.16	42N52.58	13E 2.28	5.85	-0.4	8
195	18.0	0.02	0.2	0.9 C M				
120924032410	120924	0324	34.05	42N55.22	13E 9.42	12.63	0.1	11
134	14.1	0.04	0.4	0.5 B M				
120924033522	120924	0335	47.19	42N55.08	13E 9.02	13.04	0.4	25
92	9.8	0.15	0.6	0.9 B M				
120924033650	120924	0337	20.58	42N54.90	13E 8.71	13.55	1.4	80
56	9.4	0.21	0.4	0.6 B M				
120924034210	120924	0342	35.52	42N55.25	13E 9.02	12.20	0.0	13
98	13.8	0.06	0.4	0.6 B M				
120924034211	120924	0342	39.63	42N54.88	13E 8.56	12.56	0.7	18
103	14.3	0.17	0.7	1.3 B M				
120924034834	120924	0349	00.38	42N56.34	12E50.76	10.42	-0.1	12
112	19.1	0.40	2.9	5.8 C M				

120924035906	120924	0359	35.42	42N48.68	13E13.23	10.86	-0.0	14
137	11.4	0.16	1.5	1.6 C M				
120924041434	120924	0415	03.81	42N58.36	13E 8.54	10.70	0.5	27
78	8.4	0.16	0.6	1.1 B M				
120924041946	120924	0420	12.50	42N55.27	13E 9.45	12.14	-0.1	10
137	14.0	0.07	0.9	0.8 C M				
120924044938	120924	0450	08.31	43N31.82	12E42.79	13.35	1.0	51
82	11.8	0.10	0.2	0.5 A M				
120924060050	120924	0601	23.06	42N50.72	13E11.89	7.65	0.6	24
127	11.3	0.15	0.7	1.1 B M				
120924064650	120924	0647	21.03	43N11.61	12E48.13	14.04	0.7	30
62	13.0	0.10	0.3	0.7 A M				
120924114450	120924	1145	14.30	42N47.32	13E23.74	17.58	0.7	13
146	21.7	0.14	1.2	1.6 C M				
120924131234	120924	1312	59.64	43N24.27	12E45.87	11.35	0.6	43
49	13.0	0.12	0.3	0.7 A M				
120924142722	120924	1427	44.49	43N 5.38	12E54.49	13.41	0.8	16
77	11.1	0.05	0.3	0.5 A M				
120924162418	120924	1624	47.22	42N47.65	13E20.69	7.62	0.6	14
108	18.2	0.12	0.7	1.3 B M				
120924164754	120924	1648	26.10	42N48.01	13E20.95	6.40	1.0	21
72	18.9	0.16	0.7	1.5 B M				
120924180522	120924	1805	58.21	42N53.63	13E 2.36	5.68	1.1	35
43	12.4	0.16	0.4	1.8 B M				
120924192730	120924	1927	58.88	43N21.02	13E 1.94	0.01	0.3	12
124	18.0	0.09	0.8	1.4 B M				
120924192834	120924	1929	00.06	42N54.93	13E 5.19	9.61	1.1	41
41	9.4	0.15	0.3	0.8 A M				
120924195634	120924	1957	03.12	42N53.93	13E 3.05	4.47	-0.1	8
170	15.6	0.03	0.4	6.1 C M				
120924203346	120924	2034	12.91	42N55.11	13E 5.53	9.48	0.4	17
104	9.6	0.09	0.5	0.9 B M				
120924203738	120924	2038	12.27	43N37.40	12E12.94	3.78	0.9	47
77	8.8	0.14	0.5	0.4 A M				
120924212714	120924	2127	40.73	43N37.53	12E13.16	3.85	0.2	33
92	9.1	0.12	0.4	0.4 B M				
120924222122	120924	2221	50.40	42N55.29	13E 5.64	8.54	-0.3	8
131	12.8	0.05	0.6	1.5 B M				
120924222458	120924	2225	21.35	42N21.68	13E30.19	20.35	1.0	9
289	46.6	0.17	3.9	6.0 D M				
120925010946	120925	0110	20.33	42N55.27	12E53.76	7.85	-0.3	8
186	20.3	0.13	1.8	4.5 C M				
120925023546	120925	0236	10.74	42N43.15	13E 1.03	1.70	0.7	23
61	23.5	0.10	0.3	0.6 B M				
120925032042	120925	0321	06.71	42N53.75	13E 3.13	6.61	-0.1	12
134	11.3	0.05	0.3	1.0 B M				
120925032514	120925	0325	41.41	42N53.66	13E 2.68	6.34	0.6	26
117	11.9	0.14	0.5	1.5 B M				
120925041026	120925	0410	54.74	42N54.60	12E55.00	5.51	0.0	14
92	14.6	0.10	0.6	3.9 B M				
120925041826	120925	0418	55.95	42N48.64	13E23.11	19.20	0.8	19
148	20.4	0.17	1.1	1.7 C M				
120925042138	120925	0421	55.69	42N49.16	13E22.12	20.17	0.6	17
166	20.1	0.08	0.6	0.7 B M				

120925042140	120925	0422	39.28	42N45.01	13E 2.93	4.30	0.4	10
155	21.3	0.06	0.9	13.1 C M				
120925042626	120925	0426	54.58	43N 5.86	12E59.54	10.77	0.5	6
145	18.0	0.09	1.6	4.8 C M				
120925042627	120925	0426	59.15	43N 5.37	12E59.25	11.81	0.6	16
98	11.9	0.15	0.7	1.5 B M				
120925042834	120925	0429	07.91	43N 5.47	12E59.34	11.25	0.6	22
99	11.8	0.13	0.5	1.2 B M				
120925043938	120925	0440	07.92	42N48.29	13E22.33	20.72	0.4	9
241	19.6	0.08	1.8	1.5 C M				
120925044450	120925	0445	11.05	42N48.44	13E23.33	16.61	0.4	10
148	22.6	0.04	0.5	1.0 B M				
120925045802	120925	0458	28.52	43N35.95	12E15.82	3.64	0.0	21
111	10.1	0.06	0.5	0.5 B M				
120925070514	120925	0705	43.34	42N53.97	13E 3.35	6.44	0.8	15
167	11.0	0.06	0.4	0.9 B M				
120925103818	120925	1038	48.11	42N54.35	13E 8.12	6.89	0.3	14
108	9.4	0.08	0.5	0.9 B M				
120925114722	120925	1147	47.13	42N53.69	13E 2.96	6.90	0.2	7
229	16.0	0.06	1.2	2.9 C M				
120925172106	120925	1721	19.90	44N14.48	12E11.31	20.80	1.4	24
286	66.0	0.20	1.5	1.0 C M				
120925172634	120925	1727	02.89	42N48.97	12E49.85	7.45	0.8	25
47	21.8	0.17	0.5	3.1 B M				
120925193130	120925	1931	59.89	43N21.51	12E45.59	10.96	0.2	37
54	15.7	0.10	0.3	0.6 A M				
120925193522	120925	1935	44.89	42N47.80	13E 6.26	7.09	0.9	31
78	15.8	0.13	0.5	0.8 A M				
120925194546	120925	1946	14.58	43N29.03	12E24.64	6.01	-0.2	23
91	9.2	0.08	0.3	0.6 B M				
120925194810	120925	1948	29.37	44N11.40	12E13.81	17.88	1.6	19
241	56.1	0.22	1.9	2.5 C M				
120925200434	120925	2005	03.71	42N53.80	13E 2.79	6.78	0.6	30
116	11.8	0.15	0.5	1.3 B M				
120925200618	120925	2006	51.14	42N47.72	13E 6.26	6.69	0.7	30
78	15.8	0.16	0.5	1.0 B M				
120925201154	120925	2012	13.67	43N 4.85	13E16.64	19.64	0.2	10
229	20.1	0.07	1.7	0.9 C M				
120925201458	120925	2015	23.64	43N 2.42	13E33.71	22.17	1.1	29
127	14.6	0.11	0.6	0.6 B M				
120925204242	120925	2043	12.23	42N53.73	13E 3.04	7.22	0.2	15
119	11.4	0.09	0.6	1.3 B M				
120925204426	120925	2044	56.81	42N53.89	13E 3.12	6.83	0.8	32
83	11.3	0.16	0.5	1.4 B M				
120925204730	120925	2048	00.68	42N53.84	13E 2.72	7.21	1.1	43
42	11.8	0.16	0.4	1.2 B M				
120925220050	120925	2201	16.40	42N49.29	12E58.31	4.47	0.1	8
178	24.9	0.13	1.7	32.2 C M				
120925220538	120925	2206	05.89	42N52.14	12E54.03	7.05	0.1	12
156	24.1	0.13	0.9	5.2 C M				
120925220642	120925	2206	52.02	42N53.84	13E 2.83	7.47	1.4	51
42	11.7	0.18	0.4	1.2 B M				
120925221218	120925	2212	47.34	43N15.32	12E33.81	7.35	-0.0	24
115	16.6	0.10	0.5	1.6 B M				

120925230210	120925	2302	35.82	42N40.81	13E 4.94	6.43	0.5	15
97 20.2 0.03	0.2	0.6	B M					
120925232714	120925	2327	42.83	42N51.30	12E43.95	4.67	0.2	14
109 21.8 0.11	0.5	17.6	C M					
120925234810	120925	2348	45.09	42N47.86	13E 6.32	7.13	0.7	35
59 15.8 0.15	0.4	0.9	B M					
120926000850	120926	0009	15.48	43N46.45	12E25.94	14.21	0.5	32
222 21.7 0.16	0.9	1.3	C M					
120926004946	120926	0050	15.56	42N42.24	13E13.62	5.75	-0.1	11
101 17.1 0.14	1.0	5.3	C M					
120926014538	120926	0146	01.70	43N 5.94	12E59.15	9.36	-0.0	16
82 17.5 0.05	0.2	0.8	B M					
120926020426	120926	0204	52.00	42N40.34	12E52.09	2.53	0.3	21
100 24.6 0.17	0.7	1.4	C M					
120926022202	120926	0222	33.20	42N53.81	13E 3.30	6.81	-0.1	12
169 11.2 0.05	0.3	0.7	B M					
120926024738	120926	0248	06.83	43N 5.78	12E59.16	10.74	0.1	22
53 11.2 0.09	0.3	0.8	A M					
120926025338	120926	0253	59.14	42N55.49	12E52.65	8.81	0.4	24
62 14.7 0.08	0.3	0.7	B M					
120926032530	120926	0325	58.23	43N 1.08	13E 6.65	10.39	0.1	15
108 11.2 0.08	0.4	0.7	B M					
120926032531	120926	0326	47.76	43N22.50	12E35.12	8.16	0.0	32
63 14.3 0.08	0.3	0.6	A M					
120926054122	120926	0541	58.23	42N53.79	13E 3.28	6.82	0.2	11
169 11.2 0.04	0.3	0.8	B M					
120926092434	120926	0924	56.35	42N47.81	13E 6.12	6.90	0.6	18
132 15.9 0.16	0.8	1.2	B M					
120926095418	120926	0954	35.87	43N52.93	11E58.60	6.03	1.1	14
198 29.3 0.11	0.9	4.5	C M					
120926173802	120926	1738	30.08	42N39.78	13E12.98	8.34	0.3	11
135 15.9 0.14	0.9	3.2	B M					
120926192906	120926	1929	36.82	43N24.23	12E58.66	14.04	0.5	19
116 16.2 0.06	0.3	0.6	B M					
120926215218	120926	2152	43.26	42N40.12	12E51.63	4.01	0.3	19
102 23.9 0.17	0.5	99.0	C M					
120926231914	120926	2319	41.90	42N45.00	12E54.31	2.95	0.3	15
84 19.7 0.13	0.2	0.7	B M					
120926232530	120926	2326	02.14	42N47.17	13E 6.73	9.53	0.2	12
172 21.2 0.12	1.7	1.2	C M					
120927000858	120927	0009	21.22	42N47.07	13E 6.97	9.61	1.6	48
81 20.5 0.18	0.5	0.9	B M					
120927001746	120927	0018	13.20	42N55.70	12E44.10	7.71	0.6	25
110 16.2 0.13	0.4	1.4	B M					
120927002106	120927	0021	36.17	42N47.01	13E 7.26	9.49	0.7	25
85 21.1 0.15	0.7	0.9	A M					
120927003058	120927	0031	23.44	42N47.14	13E 6.84	9.55	0.7	24
80 21.2 0.18	1.0	1.1	B M					
120927010018	120927	0100	48.80	42N47.21	13E 6.66	9.63	0.6	19
129 21.2 0.16	1.1	1.1	B M					
120927011818	120927	0118	39.33	42N18.83	13E35.59	2.56	2.0	22
285 55.6 0.53	14.3	19.6	D M					
120927012914	120927	0129	46.07	42N47.15	13E 6.29	9.37	0.6	21
113 21.0 0.16	0.9	1.1	B M					

120927024034	120927	0240	59.75	42N31.27	13E19.74	12.60	0.3	8
228	25.4	0.22	4.4	5.8 D M				
120927035722	120927	0357	52.57	42N42.42	13E27.28	11.79	0.8	17
153	31.2	0.12	0.8	1.9 B M				
120927041658	120927	0417	26.87	43N27.35	12E30.16	7.49	-0.2	21
137	9.2	0.06	0.5	0.7 B M				
120927042506	120927	0425	31.37	43N 7.29	13E 7.08	9.08	0.5	21
80	9.8	0.12	0.4	1.2 A M				
120927065914	120927	0659	47.99	43N24.43	12E37.75	8.60	0.3	22
102	14.6	0.08	0.3	0.8 B M				
120927071946	120927	0720	13.50	42N23.83	13E13.99	11.61	1.6	23
243	39.5	0.19	1.3	3.8 C M				
120927073530	120927	0735	52.84	42N24.50	13E14.23	14.48	1.7	16
244	38.4	0.06	0.6	1.3 C M				
120927075410	120927	0754	38.72	42N46.93	13E 7.10	9.57	1.1	25
72	15.7	0.12	0.5	0.9 A M				
120927084906	120927	0849	28.15	42N23.40	13E14.56	9.72	1.7	21
249	39.4	0.12	0.8	1.4 C M				
120927174634	120927	1746	59.01	42N50.73	12E41.39	5.44	0.4	22
110	22.1	0.08	0.3	0.9 B M				
120927200730	120927	2007	59.11	42N24.03	13E14.67	11.24	0.9	20
247	38.5	0.22	1.7	4.8 C M				
120927203634	120927	2037	01.04	42N39.23	13E16.37	7.53	0.2	14
137	19.9	0.15	0.8	1.8 C M				
120927214618	120927	2146	45.68	42N50.63	12E47.82	7.23	0.1	18
112	19.9	0.15	0.7	2.4 B M				
120927223122	120927	2231	49.55	42N33.10	13E19.83	11.19	-0.0	8
213	24.5	0.21	4.8	5.2 D M				
120928002418	120928	0024	42.62	43N12.71	13E 9.08	14.49	0.2	18
111	17.8	0.07	0.4	0.8 B M				
120928015626	120928	0156	59.05	42N59.20	12E58.60	7.18	-0.1	9
142	20.4	0.07	0.6	1.8 B M				
120928021930	120928	0219	54.65	43N12.63	13E 8.92	14.15	-0.1	12
144	13.7	0.04	0.4	0.5 B M				
120928025442	120928	0255	13.57	43N 6.88	12E59.70	11.48	0.8	63
37	9.7	0.14	0.3	0.6 A M				
120928143242	120928	1433	12.15	43N18.41	12E33.49	6.51	0.5	31
69	15.3	0.12	0.3	2.3 B M				
120928145410	120928	1454	46.95	42N41.44	13E11.62	8.35	1.5	33
112	15.9	0.18	0.5	1.9 B M				
120928155802	120928	1558	36.71	42N55.31	12E49.43	3.05	1.7	62
40	19.0	0.13	0.2	0.4 B M				
120928171706	120928	1717	44.43	43N24.89	12E32.20	7.80	-0.0	17
170	10.3	0.07	0.5	1.1 B M				
120928172930	120928	1730	03.64	43N22.89	12E28.01	3.15	0.4	33
70	8.8	0.12	0.4	0.4 A M				
120928191338	120928	1914	03.89	42N44.63	13E 5.67	2.76	0.2	14
136	20.3	0.12	0.8	0.7 B M				
120928192954	120928	1930	15.52	42N30.66	13E19.18	13.59	0.1	9
232	26.4	0.22	3.6	4.8 D M				
120928205434	120928	2055	05.70	42N58.10	13E12.09	3.46	-0.3	11
104	13.7	0.12	0.7	0.9 B M				
120928213058	120928	2131	26.50	43N10.84	13E 3.09	10.29	-0.0	21
61	9.8	0.06	0.2	0.6 A M				

120928214522	120928	2145	49.29	42N53.81	12E55.00	9.05	0.2	20
98	17.6	0.14	0.6	2.0 B M				
120928221250	120928	2213	18.98	42N52.94	12E58.96	7.77	-0.1	11
164	17.3	0.03	0.3	0.9 B M				
120928221354	120928	2214	18.65	42N37.40	13E 4.07	7.93	0.4	21
135	23.7	0.16	0.7	1.3 B M				
120928223450	120928	2235	17.28	42N46.21	12E45.76	5.66	0.1	17
62	21.2	0.14	0.5	6.3 C M				
120928224026	120928	2240	49.94	42N53.93	12E55.55	9.57	0.1	17
142	20.2	0.11	0.6	1.6 B M				
120928231234	120928	2312	56.79	43N 6.80	12E43.74	7.16	-0.4	8
188	20.3	0.02	0.5	1.0 C M				
120928233450	120928	2335	20.19	42N32.98	13E16.77	11.86	0.6	16
214	24.9	0.15	1.1	1.5 C M				
120929002026	120929	0020	44.65	42N34.47	12E54.92	11.63	0.7	22
188	27.8	0.14	0.9	1.2 C M				
120929002618	120929	0026	50.75	42N52.13	13E 6.16	5.87	-0.0	12
147	18.7	0.02	0.1	0.2 B M				
120929002850	120929	0029	16.01	42N49.49	12E57.05	6.60	0.0	9
152	25.7	0.09	1.2	5.5 C M				
120929002851	120929	0029	37.78	42N49.78	12E56.51	3.40	1.6	75
45	17.2	0.18	0.3	0.7 C M				
120929003642	120929	0037	11.41	42N49.58	12E56.54	5.42	1.8	70
46	17.5	0.18	0.3	4.3 C M				
120929010450	120929	0105	14.10	43N49.76	12E 1.17	12.96	0.7	34
156	24.0	0.21	1.0	2.5 C M				
120929014154	120929	0142	19.00	42N51.78	12E56.50	7.25	0.2	18
147	16.1	0.13	0.6	3.0 C M				
120929014155	120929	0143	18.11	42N52.30	12E52.93	11.27	0.0	16
170	17.0	0.17	1.0	2.5 C M				
120929020954	120929	0210	12.63	43N50.11	12E 1.90	8.97	0.7	27
175	24.9	0.09	0.5	1.7 B M				
120929022042	120929	0221	11.08	42N42.37	12E51.27	6.12	-0.0	9
160	25.5	0.02	0.2	2.5 C M				
120929032418	120929	0324	36.64	42N36.34	12E32.88	4.73	0.7	21
214	21.8	0.13	0.9	0.8 C M				
120929034426	120929	0344	51.24	43N23.36	12E30.48	7.37	-0.4	18
148	10.1	0.15	0.9	2.6 C M				
120929050018	120929	0500	40.69	43N 5.83	12E45.72	6.96	0.3	17
103	15.5	0.04	0.2	0.8 B M				
120929073434	120929	0735	00.72	42N54.49	13E 2.35	7.83	0.4	17
152	12.4	0.07	0.3	0.9 B M				
120929075026	120929	0750	59.55	43N18.50	12E33.43	6.14	0.5	29
69	15.5	0.10	0.3	2.3 B M				
120929110634	120929	1106	59.16	43N22.49	12E42.65	9.98	0.0	23
77	15.9	0.06	0.2	0.6 A M				
120929140738	120929	1408	03.33	42N34.28	12E54.77	11.68	1.3	28
195	27.7	0.13	0.7	1.1 C M				
120929142626	120929	1426	52.31	42N49.52	12E56.67	6.20	0.4	18
108	20.2	0.14	0.8	5.3 C M				
120929174450	120929	1745	21.08	42N59.38	13E 1.42	8.10	0.0	15
123	9.9	0.07	0.3	0.6 B M				
120929175842	120929	1759	06.12	42N29.24	13E27.05	9.01	2.0	28
251	34.3	0.08	0.5	1.2 C M				

120929190658	120929	1907	29.12	43N	4.82	12E50.01	10.74	0.5	30
108	14.4	0.15	0.4	1.3	B M				
120929191818	120929	1918	45.78	42N	47.58	12E56.61	2.12	0.6	32
65	20.7	0.22	0.4	0.7	C M				
120929192554	120929	1926	20.56	43N	10.05	13E	0.30	10.92	0.3 27
52	6.4	0.06	0.2	0.4	A M				
120929193850	120929	1939	15.31	42N	49.58	12E56.90	4.59	0.2	16
107	25.9	0.13	0.6	17.5	C M				
120929194354	120929	1944	20.32	42N	49.50	12E56.90	4.48	0.2	13
153	20.3	0.10	0.7	18.0	C M				
120929194458	120929	1945	13.82	44N	2.42	11E44.38	11.44	1.4	21
194	27.4	0.09	1.1	1.2	C M				
120929195338	120929	1954	04.90	43N	4.71	13E	1.46	12.43	0.5 25
65	12.7	0.10	0.3	0.7	A M				
120929201242	120929	2013	11.20	43N	38.53	12E17.33	2.24	0.2	20
150	15.2	0.21	1.4	2.0	C M				
120929202514	120929	2025	43.30	42N	25.03	13E14.53	13.70	1.0	20
242	37.5	0.13	1.0	2.1	C M				
120929220650	120929	2207	17.35	42N	50.87	13E	2.20	7.53	0.5 28
83	14.5	0.14	0.5	1.2	A M				
120929223402	120929	2234	30.68	42N	36.38	13E	9.06	8.18	0.2 11
185	22.0	0.08	0.7	1.6	C M				
120929224450	120929	2245	14.25	43N	18.59	12E43.83	11.17	0.2	28
64	15.7	0.17	0.5	1.1	B M				
120929224451	120929	2245	30.84	43N	18.98	12E43.35	10.63	-0.2	19
91	16.1	0.09	0.4	0.8	B M				
120929231418	120929	2314	42.08	42N	24.50	13E15.05	12.86	1.0	20
245	37.6	0.20	1.5	3.8	C M				
120929232250	120929	2323	16.69	42N	44.10	13E	6.66	2.05	-0.2 12
129	20.8	0.24	1.7	1.7	C M				
120929232251	120929	2323	58.06	42N	25.64	13E14.87	15.12	0.4	9
240	36.5	0.07	1.3	2.3	C M				
120929234714	120929	2347	36.47	42N	27.61	12E42.50	13.70	0.5	17
240	31.6	0.06	0.6	0.7	C M				
120930001746	120930	0018	11.98	42N	46.08	13E19.98	13.59	0.7	28
69	19.3	0.23	0.9	1.5	B M				
120930005202	120930	0052	30.09	42N	46.05	13E20.55	13.50	0.1	18
105	20.1	0.19	1.1	1.6	B M				
120930010426	120930	0104	58.42	42N	55.75	13E	8.89	5.15	-0.1 17
98	11.0	0.08	0.5	0.9	B M				
120930012146	120930	0122	12.67	43N	23.50	12E43.06	11.34	-0.0	32
57	14.0	0.12	0.4	0.9	A M				
120930013602	120930	0136	23.30	42N	43.88	13E	3.87	2.80	0.1 14
128	19.3	0.06	0.4	0.3	B M				
120930033834	120930	0338	55.16	42N	50.12	13E22.38	17.64	0.1	19
148	18.5	0.12	0.7	1.1	B M				
120930042354	120930	0424	29.57	42N	55.91	13E	0.81	9.01	-0.2 10
169	13.1	0.10	0.9	1.5	C M				
120930043706	120930	0437	35.84	42N	58.54	13E	6.80	8.96	0.1 15
76	9.4	0.10	0.5	0.9	A M				
120930050722	120930	0507	49.27	42N	42.61	13E12.49	1.58	0.0	12
102	15.7	0.21	0.5	1.3	B M				
120930051538	120930	0516	06.63	42N	57.85	13E	0.02	9.12	0.5 32
67	10.7	0.19	0.5	1.1	B M				

120930054106	120930	0541	25.90	42N25.49	13E15.12	14.66	1.4	21
238	36.3	0.17	1.3	2.5 C M				
120930060610	120930	0606	16.69	43N50.00	13E19.99	13.63	1.0	23
219	38.2	0.21	1.6	2.2 C M				
120930065618	120930	0656	50.13	42N49.45	12E56.64	4.57	0.1	12
154	25.8	0.11	0.8	20.1 C M				
120930074338	120930	0744	06.34	42N27.83	12E42.21	7.54	1.1	15
273	53.1	0.06	0.7	4.4 C M				
120930091306	120930	0913	35.56	43N 8.48	13E 3.16	12.55	0.6	33
64	8.6	0.12	0.4	0.7 A M				
120930092818	120930	0928	42.95	42N53.68	13E 3.77	7.36	0.2	9
234	10.6	0.03	0.3	0.7 C M				
120930115642	120930	1157	08.96	42N34.09	12E54.58	10.52	1.8	44
196	33.9	0.18	0.7	1.2 C M				
120930131250	120930	1313	25.41	42N52.33	12E58.18	7.63	0.6	27
103	15.7	0.12	0.4	1.6 B M				
120930131738	120930	1318	09.84	42N52.33	12E58.32	7.30	0.3	20
102	15.7	0.13	0.6	2.2 B M				
120930132418	120930	1324	50.35	43N24.59	12E31.48	7.38	-0.3	14
208	9.6	0.05	0.5	0.9 C M				
120930135658	120930	1357	33.58	42N58.40	12E55.24	9.11	1.2	55
53	15.3	0.15	0.3	0.7 A M				
120930142314	120930	1423	39.42	42N27.33	12E42.30	13.99	1.2	22
253	40.0	0.15	1.2	2.1 C M				
120930165314	120930	1653	32.51	43N 6.01	13E27.50	19.60	0.6	20
146	12.0	0.08	0.5	0.8 B M				
120930175010	120930	1750	35.90	43N 1.19	12E55.27	10.19	0.7	31
76	13.7	0.08	0.3	0.4 A M				
120930180738	120930	1808	07.37	43N36.49	12E40.59	15.18	0.3	21
97	10.8	0.10	0.5	0.8 B M				
120930193402	120930	1934	30.67	42N24.78	13E15.18	16.26	1.1	18
256	37.1	0.20	1.7	3.3 C M				
120930193842	120930	1939	08.06	42N25.17	13E14.61	15.39	1.0	16
239	37.3	0.10	0.8	1.6 C M				
120930201650	120930	2017	19.71	43N18.41	12E43.42	10.55	1.1	55
75	21.4	0.13	0.3	0.7 A M				
120930204338	120930	2044	09.14	42N58.78	13E 6.33	9.28	-0.2	11
155	10.2	0.05	0.3	0.6 B M				
120930205410	120930	2054	33.25	43N11.62	13E 7.91	6.17	0.2	18
83	8.0	0.06	0.3	0.5 A M				
120930225418	120930	2254	40.12	42N49.46	12E56.77	4.49	-0.2	12
153	22.2	0.12	1.0	25.0 C M				
120930233146	120930	2332	10.26	43N 7.68	12E39.37	6.30	1.3	85
50	23.4	0.12	0.2	1.2 B M				
121001011410	121001	0114	37.00	42N51.10	12E52.00	7.15	-0.0	16
104	19.3	0.09	0.4	2.5 B M				
121001011642	121001	0117	08.19	43N 0.04	12E59.06	9.54	-0.2	12
124	9.3	0.14	0.8	1.5 B M				
121001021010	121001	0210	36.83	42N54.52	13E24.17	8.76	0.3	28
110	17.4	0.16	0.6	1.8 B M				
121001021818	121001	0218	49.18	42N59.72	12E57.17	8.50	-0.4	7
142	21.5	0.01	0.2	0.3 B M				
121001022730	121001	0227	55.94	43N22.99	12E30.62	3.42	-0.7	13
221	10.7	0.04	0.3	0.2 C M				

121001023354	121001	0234	25.36	42N56.41	13E 6.96	8.13	0.0	16
112	11.0	0.12	0.7	1.3 B M				
121001024010	121001	0240	34.64	42N32.07	13E13.61	8.40	0.7	19
224	27.1	0.17	1.2	2.4 C M				
121001025058	121001	0251	21.20	42N47.25	13E12.87	10.17	0.0	16
87	14.0	0.13	0.8	1.2 A M				
121001025626	121001	0256	58.55	43N22.03	12E31.55	3.96	-0.2	22
195	11.2	0.13	0.8	1.3 C M				
121001030306	121001	0303	36.77	42N46.98	13E12.37	9.37	0.3	22
93	14.5	0.19	0.8	1.6 B M				
121001030307	121001	0304	05.95	42N47.30	13E13.13	10.38	-0.2	16
114	14.0	0.15	1.0	1.3 B M				
121001030426	121001	0304	53.19	42N47.05	13E12.14	9.31	0.8	37
66	14.3	0.21	0.6	1.3 B M				
121001033714	121001	0337	39.56	42N50.25	13E 1.42	7.47	0.1	14
155	16.0	0.05	0.4	0.8 B M				
121001034122	121001	0341	45.24	43N58.54	12E54.89	13.06	1.6	43
253	40.5	0.33	1.8	1.7 D M				
121001041306	121001	0413	34.72	42N54.28	13E 1.56	8.96	0.1	17
119	13.5	0.10	0.6	1.2 B M				
121001051242	121001	0513	07.13	42N56.55	12E43.62	6.78	0.6	29
66	16.1	0.12	0.3	1.5 B M				
121001053314	121001	0533	40.74	43N25.75	12E29.51	4.65	-0.5	13
167	7.3	0.03	0.3	0.9 B M				
121001071842	121001	0719	10.10	43N17.97	13E 5.49	14.00	0.4	19
110	11.9	0.07	0.4	0.6 B M				
121001104706	121001	1047	33.07	42N58.64	12E57.54	10.23	0.5	31
96	12.4	0.13	0.4	0.7 B M				
121001110346	121001	1104	09.36	42N47.54	12E57.01	6.85	0.6	27
139	20.6	0.09	0.3	2.1 C M				
121001111018	121001	1110	44.83	42N48.99	12E57.35	4.02	0.6	29
56	18.6	0.09	0.2	61.9 C M				
121001114714	121001	1147	40.95	42N31.03	13E12.97	11.36	1.0	22
211	29.2	0.24	1.4	2.9 C M				
121001115258	121001	1153	27.92	43N57.60	12E56.94	12.25	1.4	24
274	39.8	0.18	2.1	1.8 C M				
121001120522	121001	1205	43.07	42N48.80	12E57.27	5.67	0.4	12
186	21.7	0.10	1.1	6.7 D M				
121001121802	121001	1218	33.42	43N 2.40	12E47.07	9.08	0.9	33
77	17.8	0.10	0.3	0.9 B M				
121001125658	121001	1257	21.06	43N 3.38	12E59.54	11.04	0.2	21
73	10.7	0.11	0.4	0.9 A M				
121001131130	121001	1312	04.93	42N56.30	13E 6.53	5.02	0.8	22
96	11.0	0.05	0.2	0.5 B M				
121001131642	121001	1317	03.74	42N25.21	13E24.07	13.50	1.0	10
268	35.9	0.11	1.5	3.7 C M				
121001134306	121001	1343	34.77	42N48.97	12E57.24	1.84	0.8	26
57	18.4	0.22	0.4	0.7 C M				
121001144722	121001	1447	52.39	42N41.50	13E11.90	8.06	1.1	30
112	16.3	0.16	0.5	1.7 B M				
121001175530	121001	1755	57.08	43N31.60	12E42.44	14.63	0.4	23
103	12.1	0.09	0.4	0.7 B M				
121001184010	121001	1840	35.63	42N26.80	13E 3.50	14.84	0.9	22
228	30.6	0.22	1.7	2.5 C M				

121001200306	121001	2003	33.41	42N31.57	13E12.23	12.24	0.7	18
207	28.5	0.14	1.0	1.8	C	M		
121001215346	121001	2154	11.65	42N37.36	13E19.85	11.10	0.1	14
175	22.4	0.16	1.1	1.4	C	M		
121001230650	121001	2307	17.25	43N24.23	12E30.36	5.39	-0.5	22
64	8.7	0.10	0.5	2.3	B	M		
121001234546	121001	2346	18.08	42N53.51	13E10.55	7.46	-0.3	7
190	16.3	0.04	0.6	0.7	C	M		
121002000946	121002	0010	10.85	43N44.15	12E59.83	17.74	0.9	28
129	19.3	0.21	0.9	1.6	B	M		
121002002242	121002	0023	10.82	42N31.59	13E13.15	13.07	0.3	12
229	28.1	0.23	2.3	3.6	D	M		
121002013042	121002	0131	04.70	42N25.33	13E15.57	13.43	0.9	23
239	36.0	0.19	1.3	2.8	C	M		
121002025418	121002	0254	45.98	42N35.83	13E13.42	8.99	0.4	20
182	20.4	0.13	0.7	1.4	C	M		
121002030826	121002	0308	57.83	42N35.32	13E15.01	9.47	0.3	12
193	20.9	0.12	0.9	1.6	C	M		
121002035026	121002	0350	49.42	43N47.28	12E 8.34	11.75	1.3	40
145	23.8	0.18	0.6	1.6	C	M		
121002043626	121002	0436	51.47	42N42.16	12E58.22	6.68	0.5	22
78	21.7	0.08	0.3	1.8	B	M		
121002054650	121002	0547	21.80	43N13.54	12E34.31	8.18	0.6	32
99	17.2	0.14	0.5	1.3	B	M		
121002062146	121002	0622	06.80	42N29.87	12E39.58	7.57	1.4	21
246	33.3	0.09	0.8	1.5	C	M		
121002080250	121002	0803	19.07	42N46.69	12E43.05	1.89	0.7	16
85	21.8	0.06	0.3	0.5	B	M		
121002093842	121002	0939	04.76	43N31.20	12E37.33	13.69	0.3	28
98	8.4	0.12	0.6	0.9	B	M		
121002094034	121002	0940	59.49	43N31.49	12E37.58	13.39	0.3	28
99	8.3	0.09	0.4	0.6	B	M		
121002102738	121002	1028	07.74	42N46.71	12E56.98	4.22	0.8	21
94	20.9	0.10	0.4	33.6	C	M		
121002105218	121002	1052	42.61	42N52.25	12E50.19	8.66	0.4	21
100	20.2	0.12	0.5	1.6	B	M		
121002125538	121002	1256	06.58	42N30.03	12E39.73	9.32	1.4	24
235	33.0	0.16	1.2	1.7	C	M		
121002154834	121002	1549	00.84	42N56.43	13E 6.60	8.19	0.2	14
115	10.8	0.07	0.5	0.7	B	M		
121002173050	121002	1731	26.35	42N49.66	12E56.80	4.32	0.6	30
45	17.4	0.12	0.3	20.1	C	M		
121002180554	121002	1806	18.27	43N30.59	12E35.33	14.45	0.3	29
67	11.1	0.09	0.4	0.7	A	M		
121002192218	121002	1922	46.51	42N35.38	13E 6.89	8.85	1.5	41
183	25.2	0.20	0.7	1.2	C	M		
121002193522	121002	1935	48.29	42N35.84	13E 7.59	6.85	0.1	10
197	23.9	0.03	0.4	0.9	C	M		
121002193850	121002	1939	18.72	42N35.91	13E 7.35	7.73	0.0	12
187	24.0	0.09	0.8	1.4	C	M		
121002195722	121002	1957	49.22	42N35.53	13E 7.21	9.12	0.1	13
182	24.7	0.14	1.1	1.6	C	M		
121002203642	121002	2037	10.38	42N35.79	13E 7.35	7.31	0.1	11
188	24.2	0.08	0.7	1.5	C	M		

121002205418	121002	2054	40.40	42N20.22	13E16.62	12.18	0.6	10
286	41.6	0.15	2.3	7.7 D M				
121002211610	121002	2116	37.86	42N35.60	13E 7.48	7.58	-0.0	10
190	24.4	0.07	0.7	1.6 C M				
121002211722	121002	2117	51.53	42N35.41	13E 7.05	8.82	1.3	30
183	25.0	0.17	0.7	1.2 C M				
121002213338	121002	2134	03.73	42N35.40	13E 7.08	8.53	1.6	42
183	25.0	0.21	0.7	1.2 C M				
121002215426	121002	2154	54.60	42N35.34	13E 6.83	8.99	1.0	29
183	25.3	0.20	0.9	1.4 C M				
121002220234	121002	2202	59.16	42N35.62	13E 7.40	8.27	0.8	19
190	24.4	0.07	0.4	0.7 C M				
121002221106	121002	2211	34.30	42N35.52	13E 7.35	8.01	0.1	14
191	24.6	0.12	0.9	1.5 C M				
121002221442	121002	2215	07.90	42N35.26	13E 6.99	8.80	2.1	48
184	25.3	0.21	0.7	1.2 C M				
121002221842	121002	2219	07.74	42N35.41	13E 7.57	7.63	0.0	11
192	24.6	0.12	1.0	2.0 C M				
121002223657	121002	2237	24.08	42N32.11	13E19.48	12.32	0.2	12
221	24.9	0.22	2.2	3.2 C M				
121002223658	121002	2237	42.29	42N35.34	13E 7.46	8.72	0.5	15
183	24.8	0.13	0.9	1.5 C M				
121002223850	121002	2239	16.12	42N40.81	13E11.70	5.97	0.8	29
120	15.3	0.20	0.6	4.0 C M				
121002234530	121002	2345	54.60	42N41.11	13E15.16	8.81	0.3	15
110	19.7	0.13	0.7	1.7 B M				
121003001146	121003	0012	18.34	42N35.14	13E 7.10	8.88	1.3	37
184	25.3	0.21	0.8	1.2 C M				
121003005322	121003	0053	47.57	42N43.33	12E51.40	3.95	0.5	18
85	20.0	0.06	0.2	0.5 B M				
121003011826	121003	0118	51.60	42N42.24	12E49.08	4.23	0.1	21
76	21.4	0.11	0.4	45.5 C M				
121003011827	121003	0119	09.12	42N50.42	12E31.42	2.93	-0.1	14
216	26.0	0.05	0.5	0.3 C M				
121003014618	121003	0146	41.19	43N17.74	12E44.21	13.27	0.6	42
54	15.6	0.07	0.2	0.4 A M				
121003014619	121003	0147	01.57	43N17.69	12E44.13	13.48	0.6	40
47	15.5	0.09	0.3	0.5 A M				
121003015402	121003	0154	29.58	42N54.57	13E 1.73	7.37	-0.1	10
176	13.2	0.05	0.5	1.1 B M				
121003030042	121003	0301	08.09	42N46.53	13E 3.46	5.06	0.4	16
150	19.2	0.09	0.5	2.2 C M				
121003030554	121003	0306	23.47	42N56.22	13E15.54	10.86	0.1	20
101	16.5	0.10	0.4	0.8 B M				
121003031002	121003	0310	31.75	42N46.53	13E 3.44	5.26	0.3	19
60	19.2	0.10	0.5	1.9 B M				
121003032722	121003	0327	51.03	42N46.60	13E 3.28	4.09	0.3	19
66	19.3	0.14	0.7	24.9 C M				
121003051658	121003	0517	27.80	42N56.69	13E 0.89	9.49	0.6	25
69	11.8	0.11	0.4	0.7 A M				
121003060746	121003	0608	15.20	43N 3.03	12E56.39	11.18	0.4	19
90	13.3	0.14	0.6	1.1 A M				
121003062650	121003	0627	12.19	43N 6.24	13E27.83	19.33	0.7	16
194	11.7	0.08	0.7	0.8 C M				

121003092210	121003	0922	43.03	42N35.43	13E 7.29	8.00	1.1	14
192	24.8	0.09	0.6	1.3 C M				
121003092914	121003	0929	42.72	42N35.44	13E 7.17	8.61	0.8	17
183	24.8	0.15	0.9	1.6 C M				
121003114634	121003	1147	01.08	42N49.70	12E57.71	7.06	0.5	16
148	20.1	0.08	0.5	2.2 C M				
121003165810	121003	1658	39.10	42N46.54	13E 3.60	5.65	0.3	17
149	19.1	0.09	0.6	1.4 B M				
121003182522	121003	1825	53.37	43N47.01	12E 7.68	11.60	1.0	43
142	23.2	0.15	0.5	1.3 C M				
121003183122	121003	1831	48.52	43N30.88	12E45.63	14.43	0.1	18
93	12.7	0.14	0.7	1.3 B M				
121003191026	121003	1910	54.19	42N43.57	13E18.22	11.64	0.1	14
124	19.5	0.19	1.3	1.8 B M				
121003193634	121003	1937	00.03	42N45.75	13E 6.28	4.35	-0.2	6
174	18.5	0.04	8.2	21.8 C M				
121003194650	121003	1947	23.25	42N46.50	13E 3.50	5.36	0.4	20
90	19.2	0.11	0.6	2.0 B M				
121003195442	121003	1955	10.33	43N 1.82	13E13.00	12.65	-0.0	14
120	10.6	0.11	0.9	1.2 B M				
121003201458	121003	2015	33.59	42N33.99	13E14.10	10.95	1.4	23
223	23.5	0.07	0.4	0.7 C M				
121003201826	121003	2018	49.29	42N33.75	13E14.48	11.90	0.3	14
195	23.9	0.15	1.1	1.7 C M				
121003203906	121003	2039	28.30	43N49.43	11E58.27	6.30	1.5	45
151	29.0	0.08	0.3	2.0 B M				
121003210226	121003	2102	54.86	42N46.68	13E 3.57	5.56	0.0	12
149	19.2	0.10	0.9	2.1 C M				
121003210634	121003	2107	09.20	42N47.25	13E 2.15	4.92	0.3	18
134	19.4	0.10	0.6	2.9 B M				
121003212642	121003	2127	15.25	43N26.06	12E29.27	3.45	-0.8	17
159	7.2	0.03	0.2	0.2 B M				
121003212643	121003	2128	22.83	43N25.96	12E29.36	3.81	-1.2	14
172	7.1	0.03	0.2	0.1 B M				
121003213514	121003	2135	40.36	42N50.28	12E54.24	4.38	0.2	26
60	18.2	0.13	0.4	20.1 C M				
121003223146	121003	2232	12.53	42N56.80	12E52.62	8.13	0.3	28
74	14.2	0.17	0.5	1.3 B M				
121003224114	121003	2241	29.42	42N37.23	12E29.81	5.76	0.4	15
214	22.5	0.08	0.7	1.1 C M				
121003224402	121003	2244	31.92	42N54.63	13E 6.69	10.58	0.0	14
112	8.6	0.06	0.4	0.6 B M				
121003224930	121003	2249	47.43	43N 8.09	13E24.58	19.43	0.3	14
207	17.2	0.06	0.6	0.5 C M				
121003225122	121003	2251	43.22	43N 7.69	13E24.73	19.24	0.6	31
98	16.7	0.10	0.5	0.6 B M				
121003234610	121003	2346	42.15	43N19.26	12E34.34	8.59	0.1	38
55	13.0	0.07	0.2	0.5 A M				
121004000434	121004	0005	00.71	42N54.52	13E 6.41	10.02	-0.3	10
127	8.4	0.03	0.3	0.6 B M				
121004000435	121004	0005	04.59	42N54.55	13E 6.42	9.95	-0.0	10
154	8.4	0.05	0.5	0.9 B M				
121004001938	121004	0020	01.94	42N54.67	13E 6.36	9.78	-0.0	14
116	8.6	0.07	0.4	0.9 B M				

121004003946	121004	0040	12.25	42N54.45	13E 5.92	9.98	0.4	27
47	8.3	0.16	0.5	1.0	B M			
121004004538	121004	0046	06.56	42N54.76	13E 6.48	9.04	-0.3	10
125	13.9	0.04	0.4	0.9	B M			
121004004539	121004	0046	28.25	42N54.76	13E 6.59	9.00	-0.2	8
124	13.9	0.01	0.2	0.4	B M			
121004013522	121004	0135	51.34	42N52.49	13E 2.92	6.31	-0.0	18
119	12.3	0.12	0.6	1.5	B M			
121004014034	121004	0141	03.62	42N33.60	13E14.65	11.41	0.8	21
196	24.1	0.13	0.8	1.2	C M			
121004023154	121004	0232	19.15	42N49.71	12E57.62	6.14	0.5	14
122	18.4	0.10	0.6	3.7	C M			
121004024602	121004	0246	28.62	42N46.59	13E 3.47	5.89	0.1	17
149	19.3	0.09	0.6	1.5	B M			
121004032714	121004	0327	43.32	42N54.66	13E 6.03	10.86	0.9	38
74	8.7	0.17	0.5	0.9	B M			
121004032922	121004	0329	52.05	42N54.59	13E 6.38	10.37	-0.1	12
127	8.5	0.07	0.5	1.0	B M			
121004035322	121004	0353	51.28	42N49.81	12E57.46	5.53	0.8	33
55	18.2	0.12	0.3	3.7	C M			
121004045114	121004	0451	39.04	42N25.09	13E23.32	16.98	0.7	12
268	35.2	0.09	1.2	2.0	C M			
121004072946	121004	0730	16.94	43N 1.57	12E58.90	11.01	0.5	23
76	9.0	0.13	0.4	0.9	A M			
121004094746	121004	0948	22.22	43N25.86	12E29.63	3.46	-0.0	26
70	7.3	0.09	0.3	0.3	B M			
121004120258	121004	1203	23.66	43N26.19	12E29.18	4.21	-0.4	18
156	7.0	0.05	0.3	1.9	B M			
121004145234	121004	1452	58.36	43N35.07	12E20.73	5.91	-0.1	24
132	12.5	0.11	0.4	2.6	B M			
121004154458	121004	1545	23.42	42N46.66	13E 3.43	5.95	1.0	22
109	19.3	0.13	0.6	1.8	B M			
121004160442	121004	1605	08.20	43N16.53	12E44.12	11.03	0.6	42
64	16.7	0.14	0.3	0.7	A M			
121004163538	121004	1636	03.20	42N47.09	13E12.47	10.30	1.0	36
88	14.3	0.19	0.6	1.1	B M			
121004165114	121004	1651	43.47	42N50.91	12E56.31	6.78	0.3	20
97	16.2	0.11	0.4	2.5	C M			
121004165115	121004	1652	11.33	42N50.91	12E56.26	5.76	0.4	20
97	16.1	0.12	0.5	4.3	C M			
121004170834	121004	1708	54.37	43N17.24	13E14.96	19.40	0.7	14
214	15.7	0.06	0.6	0.7	C M			
121004175354	121004	1754	25.18	42N46.55	13E 3.37	5.22	0.7	27
73	19.3	0.13	0.5	2.0	B M			
121004175355	121004	1754	47.29	43N 7.20	13E27.14	25.06	0.9	21
155	13.3	0.08	0.6	0.6	B M			
121004182242	121004	1823	09.01	43N16.82	13E 6.41	14.40	0.5	23
122	8.8	0.07	0.4	0.6	B M			
121004183842	121004	1839	12.34	42N37.06	13E 0.10	8.94	0.4	17
140	25.7	0.11	0.7	0.9	B M			
121004183843	121004	1839	56.76	42N50.99	12E56.09	7.01	1.7	90
42	15.9	0.14	0.2	1.4	B M			
121004185234	121004	1853	04.74	42N41.74	13E17.24	5.32	0.0	16
104	20.4	0.12	0.6	2.5	B M			

121004193010	121004	1930	38.99	42N50.85	12E56.49	7.74	0.0	15
97	21.6	0.07	0.4	1.9 B M				
121004194554	121004	1946	20.56	42N51.13	12E56.22	7.05	0.4	25
96	16.0	0.09	0.3	1.7 B M				
121004200538	121004	2006	01.23	42N30.60	13E17.65	11.36	0.3	12
223	23.2	0.22	2.3	2.9 C M				
121004201922	121004	2019	51.19	42N55.58	13E 5.71	9.58	0.5	29
103	10.4	0.13	0.4	0.8 B M				
121004203706	121004	2037	39.85	42N59.24	13E 2.38	7.29	-0.1	9
232	11.2	0.05	0.4	0.8 C M				
121004204946	121004	2050	14.70	42N45.13	13E 9.95	9.48	1.2	33
71	17.9	0.14	0.5	1.1 B M				
121004205650	121004	2057	15.89	42N55.48	13E 5.61	9.78	0.0	16
103	10.3	0.11	0.6	1.1 B M				
121004205651	121004	2057	49.20	42N50.91	12E56.38	7.35	0.4	21
97	16.3	0.10	0.4	2.3 B M				
121004210522	121004	2105	52.19	42N51.04	12E56.19	6.75	0.7	31
57	16.0	0.11	0.3	2.0 B M				
121004214546	121004	2146	13.35	43N18.88	12E32.36	4.00	0.9	63
37	10.7	0.11	0.2	0.5 B M				
121004220602	121004	2206	33.29	43N 9.65	12E43.57	7.93	0.3	37
87	15.2	0.09	0.2	0.7 A M				
121004221730	121004	2218	01.16	43N 9.84	12E43.50	8.50	0.8	64
75	14.8	0.11	0.2	0.6 A M				
121004222122	121004	2221	51.87	43N18.98	12E32.13	4.28	-0.2	24
93	10.4	0.06	0.2	1.3 B M				
121004222530	121004	2226	01.07	43N 9.82	12E43.58	8.25	0.1	31
75	14.9	0.14	0.5	1.1 A M				
121004223530	121004	2235	56.10	42N50.94	12E56.12	7.07	1.0	52
42	15.9	0.13	0.3	1.8 B M				
121004225354	121004	2254	22.02	43N 9.27	12E42.37	9.53	-0.5	12
110	19.1	0.21	1.7	2.8 B M				
121004225355	121004	2254	23.89	42N50.92	12E56.39	7.16	-0.1	14
118	17.6	0.11	0.5	3.3 C M				
121004225356	121004	2254	40.65	42N50.96	12E56.44	8.15	0.3	21
97	16.3	0.12	0.4	2.1 B M				
121004232514	121004	2325	43.00	42N50.91	12E56.23	7.44	0.3	18
151	16.1	0.08	0.4	1.8 B M				
121004234314	121004	2343	47.65	42N46.26	12E44.61	1.64	0.8	25
66	22.4	0.13	0.4	0.9 B M				
121005000042	121005	0001	06.72	42N50.77	12E56.23	7.09	-0.2	10
189	22.0	0.13	1.3	5.7 D M				
121005003810	121005	0038	34.27	42N47.93	12E44.65	5.64	-0.0	14
95	26.4	0.22	1.1	16.1 C M				
121005003930	121005	0039	59.30	42N51.03	13E 4.73	6.80	0.1	13
197	12.6	0.04	0.4	0.4 C M				
121005004434	121005	0045	00.63	42N51.01	12E56.17	6.88	0.5	31
55	15.9	0.12	0.3	2.4 C M				
121005005146	121005	0052	21.71	43N 9.66	12E43.44	8.59	1.0	72
58	15.2	0.13	0.2	0.7 A M				
121005013242	121005	0133	12.16	42N46.54	13E 3.42	5.38	0.1	15
150	19.2	0.11	0.8	2.1 C M				
121005022642	121005	0227	06.32	42N45.47	13E17.04	9.12	0.1	20
90	16.2	0.20	1.1	1.3 B M				

121005025706	121005	0257	30.94	42N29.11	13E17.65	11.24	0.7	18
224	24.6	0.23	1.7	2.8 C M				
121005042810	121005	0428	41.53	43N 4.30	13E 2.09	11.80	0.2	20
70	12.2	0.10	0.4	0.9 A M				
121005044610	121005	0446	36.61	42N42.38	13E14.02	8.89	0.0	15
91	17.2	0.16	0.9	2.4 B M				
121005045546	121005	0456	10.45	42N46.56	13E 3.06	5.03	0.3	16
152	19.2	0.10	0.9	2.5 C M				
121005063522	121005	0635	50.25	42N34.04	12E54.96	11.73	1.2	30
181	28.0	0.16	0.7	1.1 C M				
121005145058	121005	1451	24.07	42N57.83	12E54.68	11.06	0.8	29
69	16.7	0.12	0.4	1.3 B M				
121005173058	121005	1731	25.20	42N50.62	12E55.50	6.94	0.8	32
57	16.7	0.10	0.3	1.7 B M				
121005190354	121005	1904	17.09	42N29.89	13E14.11	12.02	0.5	16
232	19.8	0.22	1.9	3.3 C M				
121005195434	121005	1955	01.59	42N38.47	13E11.70	9.00	0.8	23
128	16.8	0.14	0.5	1.6 B M				
121005201730	121005	2017	58.20	43N 3.77	12E47.90	6.52	0.3	44
57	17.7	0.12	0.3	1.6 B M				
121005203930	121005	2039	55.76	42N32.47	13E17.56	12.17	0.4	16
195	21.8	0.23	1.6	2.3 C M				
121005204346	121005	2044	13.51	43N20.16	12E52.05	11.13	0.1	40
56	13.1	0.12	0.3	0.7 A M				
121005204834	121005	2049	01.08	43N28.06	12E18.48	5.09	-0.6	24
113	7.9	0.07	0.3	1.0 B M				
121005212210	121005	2122	41.91	43N31.72	12E 9.10	5.52	0.1	40
88	7.8	0.12	0.3	0.8 A M				
121005223946	121005	2239	52.46	43N15.61	12E39.49	9.40	-0.5	14
84	10.8	0.08	0.4	0.8 A M				
121005223947	121005	2240	10.52	42N34.97	13E19.06	11.51	0.2	18
151	21.3	0.21	1.2	1.9 C M				
121005232306	121005	2323	44.37	42N50.23	12E57.90	6.08	0.2	15
175	18.6	0.09	0.5	2.9 C M				
121005235602	121005	2356	27.03	42N44.79	13E 3.99	2.89	0.3	12
127	18.8	0.07	0.5	0.5 B M				
121006000402	121006	0004	27.42	43N31.62	12E37.61	8.17	-0.1	44
55	8.5	0.11	0.3	0.8 A M				
121006001938	121006	0020	08.64	42N54.63	12E44.35	6.97	0.6	42
87	18.5	0.12	0.3	0.7 A M				
121006004242	121006	0043	08.22	42N50.22	12E58.55	8.30	-0.0	10
214	19.5	0.11	2.8	5.5 D M				
121006004243	121006	0043	38.15	42N50.24	12E57.86	6.28	-0.1	8
218	20.3	0.08	3.6	12.1 D M				
121006005218	121006	0052	43.39	43N28.15	12E18.52	5.82	-0.1	37
70	7.8	0.07	0.2	0.6 B M				
121006012818	121006	0128	42.51	42N42.37	13E14.31	8.47	0.3	21
91	17.4	0.19	0.8	2.1 B M				
121006013306	121006	0133	32.45	43N26.08	12E44.03	13.61	0.2	42
60	15.2	0.10	0.2	0.5 A M				
121006015554	121006	0156	26.30	43N28.17	12E18.57	5.93	0.3	50
70	7.8	0.10	0.2	0.7 B M				
121006015746	121006	0158	18.91	43N28.17	12E18.54	6.31	0.6	56
70	7.8	0.10	0.2	0.6 A M				

121006020650	121006	0207	16.03	42N36.42	13E 5.19	7.27	0.2	16
180	25.1	0.09	0.5	0.9	C M			
121006023730	121006	0237	53.83	43N31.71	12E 9.41	6.15	-0.4	18
86	7.4	0.10	0.6	1.1	A M			
121006023731	121006	0238	00.39	43N26.94	12E25.80	6.30	-0.8	14
117	5.5	0.03	0.3	0.4	B M			
121006030354	121006	0304	20.47	42N57.79	13E 2.81	2.27	0.2	21
127	13.0	0.14	0.5	0.4	B M			
121006033714	121006	0337	53.85	43N31.58	12E37.65	8.77	1.7	88
55	8.5	0.10	0.2	0.5	A M			
121006033715	121006	0338	53.20	42N46.69	13E 3.33	5.18	0.2	19
85	19.5	0.20	1.0	3.7	B M			
121006034106	121006	0341	31.50	42N28.17	13E12.84	9.41	0.8	26
221	20.6	0.17	0.9	2.2	C M			
121006035058	121006	0351	22.35	42N43.64	13E 6.44	1.94	0.7	23
112	16.1	0.14	0.5	0.6	B M			
121006035930	121006	0359	55.49	43N31.82	12E37.91	9.87	-0.2	20
64	9.1	0.12	0.6	1.2	A M			
121006051546	121006	0516	11.31	43N31.60	12E37.58	7.89	-0.2	23
89	8.5	0.13	0.5	1.3	A M			
121006092746	121006	0928	11.43	43N14.87	12E31.98	4.70	0.5	37
93	12.6	0.12	0.4	0.6	B M			
121006095034	121006	0951	03.55	43N21.75	12E31.37	2.81	-0.2	25
71	9.2	0.08	0.2	0.3	A M			
121006104418	121006	1044	51.62	43N24.35	12E25.77	1.73	-0.1	20
84	3.2	0.06	0.3	0.5	A M			
121006104419	121006	1045	01.73	43N24.23	12E26.17	2.93	1.3	56
39	3.4	0.08	0.1	0.2	A M			
121006150050	121006	1501	18.70	43N22.92	12E27.85	2.79	-0.3	20
111	4.7	0.03	0.1	0.2	B M			
121006163914	121006	1639	44.43	42N52.09	13E17.96	14.33	0.7	17
155	15.6	0.11	0.8	1.1	B M			
121006201210	121006	2012	36.31	43N 3.42	13E 0.55	11.76	0.3	23
65	11.2	0.10	0.4	0.8	A M			
121006210650	121006	2107	16.36	43N22.07	12E42.59	11.13	-0.2	28
71	11.2	0.09	0.3	0.7	A M			
121006213514	121006	2135	42.78	43N26.60	12E54.70	11.34	0.0	20
86	17.2	0.07	0.3	0.6	A M			
121006214618	121006	2146	47.38	43N10.04	13E18.29	22.66	0.9	33
87	11.7	0.09	0.4	0.5	A M			
121007005858	121007	0059	28.34	43N18.83	12E32.40	4.71	-0.2	25
53	10.8	0.05	0.2	0.7	B M			
121007012346	121007	0124	15.58	43N20.27	12E25.26	4.89	-0.9	13
190	5.0	0.02	0.5	0.3	C M			
121007022314	121007	0223	43.98	42N57.03	12E54.40	4.60	0.3	27
74	17.6	0.17	0.5	12.8	C M			
121007025938	121007	0300	08.33	42N34.78	12E55.03	11.18	0.3	18
189	27.9	0.11	0.8	1.1	C M			
121007052706	121007	0527	40.64	42N46.75	13E 3.68	5.63	0.8	24
56	19.0	0.07	0.3	1.1	B M			
121007052914	121007	0529	38.92	42N27.19	13E17.08	12.58	1.9	40
232	26.1	0.25	1.1	2.0	C M			
121007060818	121007	0608	28.31	43N24.52	12E25.99	4.16	-1.2	14
146	3.6	0.03	0.2	0.3	B M			

121007060819	121007	0608	44.73	42N27.60	13E17.68	13.10	0.6	16
232	26.2	0.23	2.1	3.1 C M				
121007062922	121007	0629	51.76	42N27.42	13E17.99	13.63	0.7	12
254	26.8	0.17	2.3	2.5 C M				
121007065154	121007	0652	18.70	43N28.76	12E33.75	10.44	-0.1	27
72	8.5	0.10	0.5	0.7 A M				
121007065514	121007	0655	42.94	43N28.77	12E33.91	9.52	-0.0	23
72	12.5	0.05	0.2	0.6 A M				
121007084954	121007	0850	19.50	42N43.81	13E 5.92	2.11	0.4	14
160	16.7	0.13	0.7	0.8 B M				
121007092506	121007	0925	30.72	42N56.54	12E56.02	8.29	0.6	28
75	19.1	0.13	0.5	1.7 B M				
121007103858	121007	1039	25.20	42N59.57	12E50.34	6.54	0.8	42
65	17.5	0.13	0.3	2.3 C M				
121007123538	121007	1236	04.42	43N 3.73	12E47.40	8.01	0.5	34
57	18.0	0.10	0.3	1.1 B M				
121007133546	121007	1336	18.69	42N56.65	13E 4.72	7.39	-0.0	10
144	10.3	0.05	0.8	1.0 B M				
121007140154	121007	1402	27.31	43N23.02	12E27.62	2.70	-0.5	19
124	4.4	0.04	0.2	0.3 B M				
121007174458	121007	1745	27.53	43N 1.91	12E56.45	9.68	0.4	17
126	17.4	0.09	0.5	1.4 B M				
121007185154	121007	1852	16.45	42N21.92	13E27.19	7.73	1.7	24
269	31.2	0.27	2.4	8.6 D M				
121007200938	121007	2010	03.37	43N38.07	12E 4.83	6.29	1.8	69
111	12.9	0.14	0.4	1.0 B M				
121007205722	121007	2057	53.33	42N58.39	13E 5.16	8.12	-0.2	9
127	10.9	0.03	0.4	0.5 B M				
121007210122	121007	2101	48.77	42N57.86	13E 5.79	9.02	-0.2	10
180	14.6	0.09	1.0	1.6 C M				
121007220122	121007	2201	45.14	42N57.12	13E12.23	17.55	-0.1	15
106	15.1	0.10	0.9	1.1 B M				
121007220123	121007	2202	37.56	43N51.07	12E 2.88	10.42	0.3	30
185	27.2	0.15	0.9	2.4 C M				
121007230226	121007	2302	56.69	43N25.87	12E35.47	9.06	-0.4	30
83	12.5	0.07	0.2	0.7 A M				
121007230227	121007	2303	02.66	43N26.00	12E35.43	8.56	-0.3	27
82	12.2	0.06	0.2	0.6 A M				
121008000026	121008	0000	38.85	43N 0.67	12E57.16	10.42	-0.2	13
148	22.3	0.10	0.6	1.6 B M				
121008000027	121008	0000	55.89	43N 1.00	12E56.95	10.30	0.1	29
81	14.5	0.13	0.4	1.1 A M				
121008004442	121008	0045	10.87	43N32.57	12E30.30	9.84	-0.1	31
100	8.2	0.10	0.4	0.6 B M				
121008012514	121008	0125	40.09	42N46.01	13E 1.42	4.00	0.5	24
55	21.2	0.08	0.3	52.2 C M				
121008013106	121008	0131	36.09	43N29.43	12E24.13	5.40	-0.5	21
102	11.9	0.08	0.3	0.8 B M				
121008020450	121008	0205	18.39	43N 4.46	13E 3.01	4.10	0.7	47
63	12.5	0.10	0.2	1.5 B M				
121008020722	121008	0207	47.96	42N58.29	13E11.44	11.56	-0.2	12
154	13.4	0.09	1.1	1.2 C M				
121008020723	121008	0208	07.69	43N24.31	12E46.17	11.61	-0.3	22
87	13.0	0.10	0.4	0.7 A M				

121008021354	121008	0214	22.64	43N38.07	12E 4.81	6.05	1.3	59
115	12.9	0.13	0.4	1.2 B M				
121008021530	121008	0215	58.69	42N58.17	13E 9.95	11.84	0.2	20
101	9.8	0.15	0.8	1.3 B M				
121008023930	121008	0239	51.57	42N41.67	13E10.98	5.36	-0.0	7
140	16.4	0.02	0.2	3.1 C M				
121008041314	121008	0413	38.49	44N 9.92	12E14.78	18.47	1.7	31
160	40.9	0.27	1.5	2.3 C M				
121008043122	121008	0431	49.35	42N57.23	12E54.89	7.79	0.3	20
166	21.1	0.16	0.7	3.4 C M				
121008045322	121008	0453	48.29	42N45.21	13E 6.93	9.02	1.0	29
65	17.8	0.13	0.4	1.2 A M				
121008064746	121008	0648	07.50	43N13.26	13E 3.08	42.36	1.6	79
62	5.2	0.21	0.8	0.9 B M				
121008081554	121008	0816	22.47	43N24.29	12E44.78	12.08	0.5	36
80	12.7	0.12	0.3	0.8 A M				
121008102002	121008	1020	28.14	43N25.97	12E29.29	3.71	-0.4	18
161	7.1	0.04	0.2	0.2 B M				
121008105210	121008	1052	36.72	43N28.79	12E33.57	8.64	0.1	32
65	8.3	0.10	0.4	0.8 A M				
121008105530	121008	1055	59.38	43N25.99	12E35.41	9.36	0.2	30
49	12.2	0.08	0.3	0.7 A M				
121008151426	121008	1514	56.56	42N37.80	13E 3.03	8.58	0.4	13
86	23.4	0.13	1.0	1.4 B M				
121008161626	121008	1616	56.48	43N12.21	12E49.15	8.38	0.5	22
105	11.4	0.09	0.4	1.0 B M				
121008162522	121008	1625	51.70	43N12.42	12E49.08	8.05	0.6	46
70	11.3	0.09	0.2	0.6 B M				
121008180602	121008	1806	16.48	42N30.08	13E 2.34	5.30	1.0	20
228	30.7	0.14	1.1	4.2 C M				
121008182410	121008	1824	36.08	42N57.32	13E12.57	4.92	0.1	16
89	13.4	0.05	0.2	0.6 A M				
121008182754	121008	1828	22.49	43N12.83	13E 8.10	21.21	0.4	23
135	13.1	0.03	0.2	0.2 B M				
121008192610	121008	1926	40.99	42N57.00	13E13.24	15.24	0.7	32
62	14.5	0.15	0.6	0.8 A M				
121008193306	121008	1933	30.33	43N 2.06	12E57.68	11.02	0.4	35
54	17.3	0.11	0.3	1.0 A M				
121008194306	121008	1943	32.81	43N10.50	12E59.05	17.27	0.4	33
59	4.5	0.09	0.3	0.5 A M				
121008194307	121008	1943	41.65	43N10.38	12E59.33	16.91	0.3	24
77	9.9	0.08	0.3	0.6 A M				
121008194308	121008	1943	55.30	43N10.53	12E59.11	17.14	1.2	88
31	4.6	0.16	0.3	0.5 B M				
121008201442	121008	2015	06.00	43N 8.07	13E23.73	19.08	0.5	16
148	16.4	0.03	0.2	0.3 B M				
121008214506	121008	2145	35.00	43N18.94	12E32.27	4.03	-0.0	32
52	10.6	0.07	0.2	6.6 C M				
121008222730	121008	2228	04.61	42N51.01	12E55.79	4.78	-0.1	12
119	22.4	0.12	0.7	14.0 C M				
121008223938	121008	2240	09.03	43N38.14	12E 4.77	6.39	1.0	52
111	12.9	0.14	0.4	1.1 B M				
121008230226	121008	2302	52.52	42N31.69	13E 9.73	6.26	0.4	15
192	20.3	0.15	1.2	4.6 C M				

121009000042	121009	0001	11.94	43N22.92	12E27.75	2.68	-0.8	20
110	4.5	0.05	0.2	0.4	B M			
121009021226	121009	0212	52.65	42N30.78	13E15.62	9.06	0.8	25
202	20.6	0.17	0.9	2.0	C M			
121009032434	121009	0325	01.78	43N16.84	12E44.26	10.17	0.1	26
71	16.5	0.15	0.5	1.0	B M			
121009042418	121009	0424	37.94	44N21.01	12E28.72	10.32	2.2	53
251	58.5	0.34	1.6	2.5	D M			
121009050426	121009	0504	56.31	42N24.93	13E15.35	13.79	1.7	28
240	27.3	0.14	1.0	1.5	C M			
121009062210	121009	0622	41.58	42N24.97	13E15.61	13.11	1.0	12
243	27.5	0.15	2.1	3.5	C M			
121009085754	121009	0858	25.74	42N47.66	12E59.87	3.32	1.0	21
81	20.5	0.06	0.3	0.3	B M			
121009091434	121009	0915	06.34	43N 0.02	13E 5.88	9.70	0.3	11
115	12.3	0.05	0.4	0.7	B M			
121009134738	121009	1348	04.73	43N38.71	12E 4.80	5.44	0.5	29
194	12.8	0.11	0.5	1.7	C M			
121009142522	121009	1425	48.53	42N59.70	13E 6.82	9.33	0.2	20
78	11.1	0.12	0.5	1.0	A M			
121009174442	121009	1745	09.08	42N52.93	13E13.07	6.40	0.3	22
155	13.5	0.06	0.3	0.5	B M			
121009183002	121009	1830	27.28	43N24.54	12E31.43	4.75	-0.3	30
42	7.8	0.11	0.3	1.6	B M			
121009201418	121009	2014	46.96	42N58.09	12E57.38	10.33	0.2	23
69	13.1	0.13	0.5	0.8	A M			
121009202914	121009	2029	38.62	42N42.89	13E15.61	8.68	0.4	23
87	17.8	0.15	0.7	1.3	B M			
121009204058	121009	2041	25.84	43N23.04	12E27.83	2.70	-0.7	16
108	4.7	0.01	0.1	0.1	B M			
121009204218	121009	2042	49.17	43N29.16	12E26.04	6.86	-0.2	31
82	9.3	0.07	0.2	0.4	A M			
121009210858	121009	2109	27.41	42N53.32	12E51.17	8.45	0.2	28
56	18.0	0.12	0.3	1.2	B M			
121009214922	121009	2149	50.30	43N19.75	12E49.81	10.54	0.1	43
43	12.5	0.09	0.2	0.5	A M			
121009215322	121009	2153	47.73	43N38.06	12E 5.06	5.15	0.4	41
115	12.6	0.11	0.3	1.5	B M			
121009221034	121009	2211	03.55	43N19.64	12E40.00	6.62	0.1	48
52	13.6	0.09	0.2	0.8	B M			
121009223626	121009	2236	40.65	43N 2.46	13E32.60	21.98	0.2	19
198	16.5	0.09	0.7	0.6	C M			
121009224842	121009	2249	01.95	42N25.63	13E15.95	14.45	0.3	11
265	26.9	0.17	2.7	3.5	C M			
121009231914	121009	2319	41.84	42N48.77	12E58.59	4.06	0.1	25
68	20.3	0.11	0.4	53.0	C M			
121010003514	121010	0035	41.84	42N53.22	13E29.96	18.34	0.3	23
93	21.0	0.14	0.6	1.3	B M			
121010003618	121010	0036	45.60	42N39.55	12E55.34	4.01	0.3	24
113	25.0	0.15	0.4	99.0	C M			
121010004938	121010	0050	03.66	42N53.82	13E 6.06	6.64	0.1	18
94	8.4	0.07	0.3	0.8	B M			
121010005146	121010	0052	12.19	42N56.05	13E 8.68	11.17	0.2	27
94	11.5	0.11	0.5	0.7	B M			

121010005147	121010	0053	14.59	42N53.72	13E 6.09	6.80	-0.0	16
136	8.5	0.06	0.3	0.7 B M				
121010015034	121010	0151	00.44	42N28.09	13E16.67	13.93	0.5	18
228	24.6	0.22	1.9	2.6 C M				
121010024554	121010	0246	26.33	43N28.42	12E37.26	5.62	-0.1	32
48	9.8	0.09	0.3	0.9 B M				
121010025202	121010	0252	34.21	43N 7.25	13E 9.45	11.62	0.1	20
72	8.1	0.11	0.5	0.7 A M				
121010030154	121010	0302	21.31	42N39.37	12E55.06	3.81	0.5	26
115	25.4	0.11	0.3	0.8 B M				
121010030706	121010	0307	24.07	43N 2.28	13E12.76	23.74	0.2	22
77	10.3	0.16	0.9	1.2 B M				
121010031730	121010	0317	56.26	43N10.42	12E32.44	7.93	0.1	37
133	15.4	0.15	0.5	1.2 B M				
121010032842	121010	0329	03.19	43N 1.98	13E12.23	22.76	0.3	21
81	11.2	0.17	1.0	1.3 B M				
121010035442	121010	0355	04.83	42N28.78	13E27.26	5.52	0.0	7
291	20.1	0.01	0.4	0.5 C M				
121010042626	121010	0426	55.47	42N51.05	13E 9.36	7.25	0.2	17
117	15.1	0.07	0.4	0.5 B M				
121010050754	121010	0508	19.17	43N 2.48	13E12.86	24.09	0.6	23
91	10.4	0.16	0.7	1.1 B M				
121010052154	121010	0522	18.27	43N 2.53	13E12.58	23.94	0.4	19
109	10.5	0.10	0.6	0.8 B M				
121010061130	121010	0611	49.49	43N 2.38	13E12.42	24.39	0.6	25
90	10.7	0.15	0.8	1.0 B M				
121010085826	121010	0858	58.23	43N26.94	12E46.49	11.94	0.5	36
80	14.5	0.10	0.3	0.5 A M				
121010093834	121010	0939	02.65	42N46.81	13E 2.85	4.50	0.5	20
153	19.7	0.17	1.1	6.1 C M				
121010101714	121010	1017	42.90	43N27.26	12E26.35	4.74	-0.3	16
124	6.3	0.02	0.3	0.3 B M				
121010105610	121010	1056	36.01	42N50.45	13E 4.69	7.03	0.2	13
209	19.1	0.04	0.3	0.4 C M				
121010110154	121010	1102	21.51	42N32.13	13E20.51	6.35	0.7	15
186	23.6	0.10	0.8	1.4 C M				
121010113730	121010	1138	00.01	42N49.32	12E56.95	2.07	0.7	31
62	20.6	0.21	0.4	0.8 C M				
121010165426	121010	1654	53.62	43N 7.22	13E 0.02	11.13	0.8	54
44	9.4	0.12	0.2	0.5 A M				
121010181138	121010	1812	16.90	43N 5.61	13E 1.72	1.55	-0.3	9
139	14.1	0.35	3.1	4.0 C M				
121010194650	121010	1947	16.24	43N 5.03	12E40.90	7.42	0.4	31
117	20.2	0.16	0.6	1.3 B M				
121010224322	121010	2243	40.99	43N53.69	11E52.44	2.95	0.7	19
196	37.6	0.07	0.7	0.4 C M				
121010230730	121010	2307	50.78	43N22.68	12E41.42	11.64	0.3	42
38	10.9	0.10	0.3	0.6 A M				
121011010514	121011	0105	33.28	43N 8.17	13E24.63	19.02	0.4	21
152	16.9	0.09	0.6	0.7 B M				
121011010515	121011	0105	53.98	43N24.54	12E34.95	9.12	-0.5	24
111	12.3	0.13	0.5	1.1 B M				
121011013226	121011	0132	49.58	42N24.62	13E24.48	10.54	0.8	15
271	28.6	0.11	1.3	1.6 C M				

121011013938	121011	0140	10.13	42N58.18	12E54.63	8.20	0.1	22
100	16.2	0.12	0.4	0.8 B M				
121011014242	121011	0143	10.43	43N38.17	12E 4.47	4.04	0.3	36
110	13.3	0.17	0.5	64.4 C M				
121011035346	121011	0354	14.49	42N38.46	13E12.66	10.39	-0.1	8
157	22.8	0.19	2.0	4.4 C M				
121011063754	121011	0638	18.55	43N 5.12	12E54.54	14.26	1.3	72
40	11.6	0.13	0.2	0.5 A M				
121011063755	121011	0639	18.36	43N 5.28	12E54.50	13.43	0.4	21
112	11.3	0.09	0.3	0.8 B M				
121011070738	121011	0708	09.97	43N29.55	12E25.99	3.86	-0.1	21
144	9.5	0.05	0.2	0.2 B M				
121011123530	121011	1235	56.44	42N57.25	13E 6.94	8.63	0.2	14
119	13.4	0.10	0.7	1.3 B M				
121011123531	121011	1235	58.78	42N35.47	13E18.22	11.63	0.5	10
148	21.7	0.21	2.2	2.9 C M				
121011125938	121011	1300	08.26	43N38.43	12E 4.75	6.47	0.8	34
118	12.9	0.13	0.5	1.5 B M				
121011132842	121011	1329	06.66	43N32.16	12E33.79	14.00	0.3	26
74	10.6	0.10	0.4	0.9 A M				
121011135202	121011	1352	22.89	42N44.86	13E36.24	16.37	1.0	22
105	25.6	0.14	0.7	1.6 B M				
121011135810	121011	1358	40.76	43N37.90	12E 5.09	2.67	0.9	36
77	12.6	0.17	0.5	0.6 B M				
121011162634	121011	1627	05.50	43N 4.34	13E 2.64	11.46	1.3	87
48	12.3	0.17	0.3	0.6 B M				
121011183322	121011	1833	45.18	43N 6.99	13E24.77	18.39	0.7	25
144	14.7	0.10	0.5	0.7 B M				
121011183323	121011	1834	26.97	42N51.18	13E 0.10	6.97	0.4	16
133	18.6	0.12	0.7	2.3 B M				
121011195530	121011	1955	53.98	43N59.29	11E46.01	26.85	1.6	39
190	41.3	0.23	2.0	0.9 C M				
121011200210	121011	2002	36.41	42N54.12	13E 0.79	7.01	0.1	14
166	14.5	0.07	0.4	1.2 B M				
121011201418	121011	2014	42.65	43N22.66	12E49.92	42.44	1.6	95
33	14.7	0.28	0.9	1.1 B M				
121011202746	121011	2028	06.98	43N21.71	12E38.09	8.83	-0.4	21
71	14.2	0.03	0.1	0.4 A M				
121011204850	121011	2049	16.96	43N 7.42	13E27.47	24.79	1.0	35
51	13.2	0.11	0.5	0.5 A M				
121011213322	121011	2133	47.28	43N 2.58	12E58.93	11.77	0.3	28
81	10.5	0.12	0.4	0.8 A M				
121011213938	121011	2140	00.09	43N10.06	12E45.48	9.69	-0.3	16
83	15.6	0.11	0.5	1.6 A M				
121011213939	121011	2140	12.05	43N 2.11	13E21.01	18.91	0.7	24
88	10.4	0.08	0.4	0.5 A M				
121011230850	121011	2309	12.55	43N10.21	13E11.40	10.80	-0.1	11
229	8.8	0.01	0.1	0.1 C M				
121011234538	121011	2346	01.90	43N13.32	12E33.80	8.47	-0.2	27
151	16.4	0.13	0.6	0.9 B M				
121012000034	121012	0000	59.40	42N55.83	12E52.13	10.89	0.2	21
81	15.2	0.09	0.4	0.9 A M				
121012004250	121012	0043	15.79	43N 1.18	12E48.87	4.27	0.6	39
81	17.8	0.11	0.3	17.4 C M				

121012004626	121012	0046	56.15	42N34.75	13E27.46	14.58	0.9	18
152	13.0	0.09	0.6	0.8	B	M		
121012024026	121012	0240	57.42	43N 5.25	12E45.16	8.35	-0.1	30
103	15.4	0.13	0.5	1.4	B	M		
121012055842	121012	0559	07.09	42N57.07	12E57.34	10.23	0.8	30
72	19.1	0.14	0.4	1.2	A	M		
121012074226	121012	0742	59.70	42N37.41	13E 1.52	4.27	0.7	19
146	25.5	0.17	1.2	2.0	C	M		
121012092018	121012	0920	50.03	42N33.21	13E 8.08	11.99	1.6	29
180	22.6	0.21	1.0	1.5	C	M		
121012151338	121012	1514	08.59	42N54.97	12E58.71	9.39	0.8	39
77	14.4	0.12	0.3	0.9	A	M		
121012173506	121012	1735	29.69	43N 7.67	13E22.86	21.74	0.7	25
141	14.9	0.10	0.6	0.7	B	M		
121012190034	121012	1900	59.00	43N21.85	12E37.46	8.25	0.3	38
55	13.8	0.10	0.3	0.7	A	M		
121012193914	121012	1939	29.45	43N38.23	12E 4.66	6.85	0.3	33
111	13.1	0.17	0.6	1.5	B	M		
121012194018	121012	1940	33.60	42N29.25	13E19.37	12.90	1.3	27
226	26.5	0.17	0.9	1.2	C	M		
121012194019	121012	1941	12.03	43N19.09	12E23.75	3.28	-1.0	12
252	7.2	0.05	1.3	0.5	C	M		
121012200802	121012	2008	30.66	43N 9.97	12E39.88	5.86	0.1	20
126	15.7	0.04	0.2	0.3	B	M		
121012201010	121012	2010	38.53	42N56.74	13E 4.93	8.96	-0.0	14
126	10.1	0.06	0.3	0.7	B	M		
121012201922	121012	2019	48.70	42N30.40	13E21.17	9.30	0.9	25
222	24.3	0.15	0.9	1.0	C	M		
121012210202	121012	2102	31.97	43N15.46	12E46.94	9.77	0.3	47
47	14.0	0.12	0.3	0.6	A	M		
121012212402	121012	2124	25.99	42N50.65	12E52.28	10.09	0.4	23
63	19.9	0.08	0.3	0.9	B	M		
121012215226	121012	2152	52.89	42N40.60	13E13.38	7.19	0.3	14
106	17.1	0.10	0.5	2.3	B	M		
121012223122	121012	2231	43.81	43N 8.18	13E24.86	19.37	0.3	18
209	16.8	0.07	0.5	0.6	C	M		
121012223123	121012	2232	51.05	43N 0.77	13E 3.37	10.57	-0.3	14
133	12.4	0.05	0.3	0.4	B	M		
121012234346	121012	2344	23.23	42N48.50	13E13.67	6.08	0.5	30
80	12.0	0.26	0.8	2.2	B	M		
121013001802	121013	0018	32.89	43N 2.02	12E47.42	7.76	-0.2	18
63	17.8	0.10	0.5	1.2	B	M		
121013004818	121013	0048	44.29	43N10.21	12E33.47	7.98	-0.1	30
131	16.4	0.10	0.3	0.7	B	M		
121013025058	121013	0251	26.14	43N 3.27	13E 0.00	11.19	0.2	31
67	11.1	0.14	0.4	0.8	A	M		
121013032818	121013	0328	41.91	42N57.10	12E54.54	8.84	0.3	27
74	15.8	0.12	0.4	0.8	A	M		
121013033314	121013	0333	44.22	42N57.07	12E54.40	9.22	-0.2	16
110	17.5	0.14	0.6	1.4	B	M		
121013065602	121013	0656	31.14	43N 9.14	12E59.68	10.16	0.2	26
47	12.2	0.10	0.3	0.7	A	M		
121013083650	121013	0837	21.13	42N47.43	13E10.26	10.24	0.8	34
64	13.7	0.15	0.6	0.8	B	M		

121013093010	121013 0930	34.76	43N13.34	13E 0.49	11.10	-0.0	18
89	14.1 0.06 0.3 0.5 A M						
121013101834	121013 1018	58.79	43N27.41	12E45.33	12.21	0.1	35
69	15.7 0.12 0.4 0.7 A M						
121013114322	121013 1143	48.01	42N56.12	12E58.11	8.84	0.2	15
162	14.8 0.08 0.6 1.0 B M						
121013114626	121013 1146	48.91	43N39.79	12E13.45	4.67	0.7	51
75	13.6 0.17 0.4 0.8 B M						
121013153106	121013 1531	34.30	43N16.21	12E45.38	10.25	-0.1	32
69	15.0 0.14 0.4 0.7 A M						
121013165930	121013 1700	01.08	42N35.59	13E 5.11	12.15	0.3	18
163	26.3 0.16 0.9 1.2 C M						
121013175330	121013 1753	54.95	43N28.01	12E45.05	12.22	0.3	38
93	15.8 0.08 0.2 0.5 B M						
121013185722	121013 1857	49.06	42N47.97	12E57.81	2.74	-0.0	16
153	22.7 0.17 0.9 1.1 C M						
121013201722	121013 2017	46.12	43N35.78	12E20.83	7.89	-0.4	21
142	15.6 0.07 0.3 1.1 B M						
121013221658	121013 2217	20.74	43N 8.11	13E24.67	18.19	0.3	15
226	17.5 0.07 0.6 0.7 C M						
121013232514	121013 2325	44.33	43N35.65	12E20.95	7.60	0.0	30
140	15.3 0.05 0.2 0.7 B M						
121014000146	121014 0002	09.01	43N 3.47	13E16.75	19.90	0.2	18
87	15.8 0.10 0.5 0.8 A M						
121014000858	121014 0009	29.67	43N22.11	12E31.26	2.79	-0.6	22
82	9.0 0.05 0.1 0.2 A M						
121014001530	121014 0016	00.87	43N21.15	12E30.24	3.14	-0.6	19
93	7.9 0.04 0.2 0.2 B M						
121014003346	121014 0034	11.76	42N46.67	13E 0.64	5.32	-0.0	13
119	21.0 0.07 0.6 3.6 B M						
121014014722	121014 0147	51.53	42N58.79	12E55.30	7.29	-0.2	12
96	18.5 0.10 0.7 1.1 B M						
121014030426	121014 0304	52.20	42N40.90	13E14.19	6.79	-0.1	11
116	19.6 0.11 0.7 3.4 B M						
121014030546	121014 0306	11.68	42N40.55	13E14.21	8.63	0.2	14
106	18.1 0.13 0.6 1.9 B M						
121014052634	121014 0527	03.62	42N48.91	13E14.75	3.36	-0.1	15
149	11.7 0.17 1.3 0.9 C M						
121014053234	121014 0533	09.02	42N58.51	13E 5.10	8.36	-0.2	13
92	11.1 0.06 0.3 0.8 B M						
121014072538	121014 0726	08.85	42N39.78	13E17.84	10.86	0.2	14
105	16.8 0.18 1.1 1.8 B M						
121014083146	121014 0832	06.68	43N52.62	11E51.70	3.40	1.5	40
167	39.4 0.13 0.8 0.4 B M						
121014091226	121014 0912	58.31	42N46.40	13E 8.45	7.83	0.4	14
139	16.0 0.05 0.3 0.6 B M						
121014105130	121014 1052	00.16	43N26.54	13E 7.47	3.14	0.4	38
128	12.7 0.15 0.5 0.4 B M						
121014110146	121014 1102	14.54	42N43.99	13E 3.84	0.00	0.6	18
128	19.3 0.17 0.7 0.9 C M						
121014110826	121014 1108	56.45	42N59.25	13E 0.16	10.22	0.1	17
130	8.8 0.09 0.4 0.8 B M						
121014120538	121014 1206	03.53	42N31.15	13E24.19	6.46	0.6	16
232	20.1 0.09 0.7 0.7 C M						

121014143154	121014	1432	16.76	42N22.94	13E14.48	3.86	2.5	58
251	29.5	0.22	2.1	2.6 C M				
121014144602	121014	1446	25.48	42N50.53	12E57.44	8.57	0.2	14
181	18.6	0.14	1.0	2.8 C M				
121014145634	121014	1457	00.35	42N23.03	13E15.41	11.59	1.2	21
251	30.1	0.16	1.2	2.8 C M				
121014150050	121014	1501	11.88	42N24.70	13E15.10	12.84	0.9	12
270	27.4	0.16	2.5	3.8 C M				
121014161818	121014	1618	47.58	42N57.52	13E13.66	13.67	0.0	12
173	14.9	0.07	0.9	0.9 C M				
121014175314	121014	1753	40.26	42N29.31	13E27.23	5.43	0.6	11
251	19.4	0.02	0.3	0.5 C M				
121014181946	121014	1820	12.86	43N28.18	12E18.65	5.63	0.0	32
71	7.7	0.07	0.2	0.7 B M				
121014190050	121014	1901	27.68	43N19.07	12E32.27	3.86	-0.1	24
63	10.6	0.04	0.2	0.2 B M				
121014201402	121014	2014	21.28	43N54.74	11E47.82	4.83	2.0	47
187	34.9	0.21	1.3	1.2 C M				
121014202602	121014	2026	32.50	43N 3.16	13E20.05	18.84	0.6	23
65	12.5	0.09	0.4	0.6 A M				
121014203458	121014	2035	26.82	43N 1.41	13E 0.02	12.39	0.3	21
99	8.1	0.05	0.2	0.4 B M				
121014205514	121014	2055	42.37	43N15.62	12E46.30	9.35	0.3	42
42	13.7	0.09	0.3	0.5 A M				
121014230938	121014	2310	10.70	42N50.26	13E 9.21	6.94	0.2	15
102	13.5	0.05	0.3	0.4 B M				
121015001658	121015	0017	29.95	42N46.72	13E 5.47	8.85	0.2	18
118	17.0	0.08	0.4	0.7 B M				
121015022642	121015	0227	09.82	42N52.64	13E 3.97	5.13	0.1	14
176	10.9	0.04	0.2	0.8 B M				
121015022818	121015	0228	44.00	42N47.12	12E43.92	3.60	0.9	36
65	23.1	0.12	0.3	0.5 B M				
121015030658	121015	0307	24.73	42N56.28	13E 4.13	8.67	0.1	13
127	11.1	0.06	0.4	0.7 B M				
121015031218	121015	0312	41.76	42N48.70	13E 0.56	2.91	0.3	23
53	22.9	0.16	0.5	0.8 B M				
121015035314	121015	0353	44.02	43N16.40	13E19.04	29.02	1.9	83
46	16.8	0.23	0.6	0.6 B M				
121015044338	121015	0444	09.92	42N46.76	13E 0.46	4.14	0.4	21
120	20.6	0.11	0.5	28.0 C M				
121015044339	121015	0444	27.59	43N23.24	12E39.45	10.09	0.4	37
61	13.2	0.11	0.3	0.7 A M				
121015045730	121015	0457	53.48	42N43.42	13E18.83	12.37	0.2	14
132	20.4	0.17	1.4	1.6 B M				
121015065306	121015	0653	24.99	42N40.38	13E 1.95	2.74	0.5	11
169	24.1	0.04	1.2	1.9 C M				
121015083546	121015	0836	11.56	43N 1.18	12E57.31	10.97	1.7	89
27	10.9	0.16	0.3	0.6 B M				
121015105938	121015	1100	07.19	43N27.99	12E28.45	3.70	0.4	31
69	6.1	0.09	0.3	0.2 A M				
121015184250	121015	1843	23.57	42N47.24	12E59.49	5.33	0.8	28
104	20.9	0.16	0.4	3.6 C M				
121015184802	121015	1848	31.80	42N41.21	12E57.99	3.87	0.5	14
144	28.5	0.09	0.4	0.8 B M				

121015212746	121015	2128	11.65	43N21.46	12E44.32	11.34	0.3	43
40	13.6	0.09	0.2	0.6 A M				
121015223602	121015	2236	29.97	42N50.03	13E13.13	11.03	0.6	20
89	9.1	0.10	0.5	0.7 A M				
121015232706	121015	2327	36.24	43N 6.93	13E 3.02	8.97	0.1	18
86	12.6	0.06	0.2	0.8 B M				
121016011034	121016	0110	59.56	42N54.78	12E54.17	8.67	1.7	1
84	13.5	0.23	0.4	1.2 B M				
121016011306	121016	0113	33.13	43N 3.84	12E57.52	10.52	0.8	53
52	10.9	0.14	0.3	0.7 A M				
121016024138	121016	0242	08.11	42N45.22	12E55.50	5.71	0.3	8
175	28.0	0.13	1.2	17.7 C M				
121016032458	121016	0325	26.89	42N45.76	13E12.67	11.57	0.6	7
137	22.6	0.04	0.8	1.2 B M				
121016040914	121016	0409	44.94	42N32.60	12E36.01	7.14	1.3	18
236	55.7	0.15	1.2	9.7 D M				
121016044514	121016	0445	40.13	43N 9.65	13E 9.91	11.50	0.0	13
131	15.2	0.04	0.3	0.5 B M				
121016045154	121016	0452	20.74	42N31.27	13E17.48	9.95	1.8	24
213	27.9	0.14	0.8	1.2 C M				
121016062730	121016	0627	56.54	43N 7.90	13E 2.25	13.67	1.4	70
45	8.9	0.16	0.3	0.6 B M				
121016073346	121016	0734	14.55	43N19.26	12E27.08	5.17	-0.1	21
113	6.8	0.10	0.5	1.0 B M				
121016123530	121016	1235	51.75	43N 4.69	13E24.09	24.13	1.3	18
160	11.1	0.08	0.7	0.7 B M				
121016125306	121016	1253	23.06	43N50.51	12E52.81	95.34	2.2	34
250	34.9	0.86	37.1	74.9 D M				
121016132914	121016	1329	31.27	42N33.46	12E36.66	13.65	1.3	18
232	35.6	0.13	1.2	1.4 C M				
121016133314	121016	1333	37.33	43N 5.07	13E24.18	23.86	0.9	10
227	18.0	0.06	1.0	0.9 C M				
121016140106	121016	1401	33.88	43N 4.97	13E24.32	24.39	1.5	24
175	11.5	0.08	0.5	0.6 B M				
121016140634	121016	1406	55.68	43N 4.87	13E26.32	21.65	0.8	10
272	27.7	0.02	0.8	0.8 C M				
121016141858	121016	1419	24.70	43N 4.92	13E24.11	24.02	0.9	14
198	18.0	0.06	0.7	0.8 C M				
121016142354	121016	1424	23.26	43N 2.40	13E 0.91	10.35	0.7	19
85	9.8	0.08	0.3	0.7 A M				
121016144218	121016	1442	41.54	43N 4.59	13E23.97	24.41	1.2	12
194	15.9	0.08	1.0	0.9 C M				
121016151130	121016	1511	43.72	42N16.58	13E44.27	94.38	0.0	50
296	73.1	0.32	19.0	15.9 D M				
121016155338	121016	1554	07.20	43N 4.44	13E 3.16	11.28	0.7	31
65	12.4	0.10	0.3	0.6 A M				
121016161234	121016	1613	09.69	43N 5.20	13E24.17	24.21	1.5	29
83	15.9	0.13	0.6	0.8 A M				
121016165546	121016	1656	22.75	43N25.50	12E41.01	11.06	0.3	31
51	11.2	0.09	0.3	0.7 A M				
121016170458	121016	1705	26.03	43N15.52	12E30.18	6.45	0.0	22
89	13.4	0.12	0.5	1.0 A M				
121016201250	121016	2013	16.90	43N 4.72	13E24.25	24.35	1.5	48
31	15.7	0.22	0.7	1.0 B M				

121016201251	121016	2014	17.51	43N	4.90	13E24.23	24.59	1.2	36
81	15.8	0.17	0.6	0.8	B M				
121016201722	121016	2017	48.10	43N	0.85	12E50.21	6.85	0.4	28
59	17.0	0.14	0.4	1.3	A M				
121016203122	121016	2031	46.64	43N	5.04	13E23.92	23.59	1.2	41
57	15.8	0.14	0.5	0.7	A M				
121016204802	121016	2048	30.28	42N49.63		13E22.94	17.31	0.4	16
122	18.9	0.10	0.6	1.1	B M				
121016210210	121016	2102	37.93	42N49.99		12E57.34	4.75	0.9	43
50	19.5	0.12	0.3	7.4	C M				
121016212922	121016	2129	46.73	42N49.76		12E57.40	4.01	0.1	12
100	21.1	0.06	0.3	45.6	C M				
121016232250	121016	2323	10.04	42N47.67		13E15.02	5.39	0.3	10
165	33.2	0.94	7.7	99.0	D M				
121017012354	121017	0124	23.72	43N16.69		12E52.60	12.92	0.1	19
92	25.0	0.15	0.6	1.4	B M				
121017020746	121017	0208	00.55	42N17.05		13E51.58	19.08	1.0	10
336	57.8	0.19	5.1	8.5	D M				
121017031250	121017	0313	20.12	43N	5.96	13E	0.66	10.94	0.1
76	15.8	0.11	0.4	1.2	A M				
121017033322	121017	0333	54.68	43N	0.09	12E56.66	11.16	0.1	14
133	22.3	0.12	0.7	1.2	B M				
121017040650	121017	0407	18.44	42N43.62		13E14.35	8.93	0.5	17
89	15.6	0.15	0.8	1.6	B M				
121017073554	121017	0736	20.02	43N26.53		13E	7.05	2.68	0.3
127	15.5	0.09	0.5	0.6	B M				
121017101602	121017	1016	34.39	43N19.02		12E32.10	3.47	-0.0	27
93	10.4	0.10	0.3	0.3	B M				
121017102114	121017	1021	34.82	42N49.85		12E54.68	7.86	0.4	14
107	24.4	0.13	0.7	4.1	C M				
121017105234	121017	1052	55.53	42N48.19		12E51.32	4.95	0.3	14
124	23.3	0.13	0.6	20.6	C M				
121017110306	121017	1103	35.72	43N12.74		12E33.24	7.05	1.7	76
86	16.4	0.09	0.2	0.5	A M				
121017125930	121017	1300	02.34	43N	5.16	13E24.11	24.46	1.4	21
110	11.9	0.10	0.7	0.8	B M				
121017125931	121017	1300	20.17	43N	5.31	13E24.42	24.06	1.8	38
84	12.0	0.12	0.5	0.6	A M				
121017133458	121017	1335	29.31	43N24.15		12E50.26	11.37	0.8	52
58	13.5	0.13	0.3	0.7	A M				
121017144658	121017	1447	26.37	42N44.11		13E	3.52	5.79	0.6
178	22.3	0.09	2.5	4.0	C M				
121017145010	121017	1450	41.54	42N43.98		13E	4.56	6.09	1.1
63	18.4	0.15	0.4	2.9	B M				
121017152018	121017	1520	38.19	43N	4.84	13E24.43	23.99	0.8	10
279	18.4	0.07	1.1	1.0	C M				
121017162138	121017	1622	06.75	43N36.16		12E20.29	5.02	0.6	42
132	16.6	0.09	0.2	2.5	B M				
121017163938	121017	1640	08.18	42N51.30		12E55.13	7.28	0.5	26
98	16.7	0.10	0.3	1.9	B M				
121017164642	121017	1647	08.50	42N51.35		12E55.00	6.93	0.6	26
98	16.4	0.12	0.4	2.2	C M				
121017170050	121017	1701	19.59	43N	4.94	13E24.02	24.19	1.1	16
101	15.9	0.08	0.8	0.8	B M				

121017170354	121017	1704	25.08	42N33.97	13E 7.93	8.52	0.3	12
200	23.0	0.12	1.0	2.1	C M			
121017170530	121017	1705	54.86	42N51.21	12E55.05	5.70	0.3	18
99	16.2	0.12	0.5	4.8	C M			
121017172858	121017	1729	30.79	43N12.71	12E33.31	6.57	1.2	76
49	16.4	0.13	0.3	0.8	A M			
121017173746	121017	1738	06.59	43N12.43	12E32.66	6.37	0.2	40
113	15.5	0.15	0.5	1.3	B M			
121017173747	121017	1738	05.28	42N33.27	13E 8.75	7.61	0.4	14
206	21.7	0.20	1.5	4.0	C M			
121017174010	121017	1740	35.30	42N54.01	12E58.80	8.93	-0.0	10
177	13.2	0.11	1.1	2.3	C M			
121017175738	121017	1758	11.62	42N30.33	13E11.81	7.98	0.1	6
231	17.9	0.02	0.6	1.9	C M			
121017180946	121017	1810	16.86	42N56.64	12E59.19	7.90	0.0	11
176	13.2	0.08	0.5	1.0	B M			
121017204314	121017	2043	40.36	42N50.07	12E57.24	6.53	0.6	32
51	17.8	0.12	0.3	2.4	C M			
121017211442	121017	2115	11.24	43N39.45	12E14.54	3.95	0.3	34
122	16.4	0.18	0.7	0.4	B M			
121017223514	121017	2235	46.29	42N43.86	13E 4.55	5.62	0.9	35
63	18.5	0.16	0.4	3.8	C M			
121018000402	121018	0004	33.27	42N54.44	12E57.78	7.46	0.4	25
81	14.8	0.10	0.4	1.2	B M			
121018004138	121018	0042	01.67	42N54.17	12E57.72	6.23	-0.0	16
133	14.6	0.13	0.7	2.9	B M			
121018011114	121018	0111	43.80	42N54.94	12E53.53	9.37	0.3	26
84	20.3	0.11	0.3	1.2	B M			
121018012154	121018	0122	24.47	42N32.25	13E18.36	11.37	0.3	10
197	23.0	0.21	2.4	3.1	D M			
121018013634	121018	0137	04.25	42N54.78	12E53.24	8.76	-0.1	12
117	20.5	0.11	0.7	2.1	B M			
121018014418	121018	0144	47.41	42N54.48	12E53.86	7.07	-0.3	8
139	19.5	0.10	1.3	4.9	C M			
121018015346	121018	0154	09.30	42N59.18	13E10.43	10.61	-0.2	8
159	12.0	0.10	1.6	2.2	C M			
121018020850	121018	0209	17.91	42N54.98	12E53.54	9.70	0.1	16
84	20.3	0.15	0.6	2.2	B M			
121018033722	121018	0337	47.74	43N 5.39	13E 3.09	10.40	-0.0	14
73	15.2	0.10	0.5	1.2	A M			
121018040330	121018	0403	53.91	42N53.66	12E50.96	8.48	0.2	12
150	18.0	0.09	0.6	1.8	B M			
121018072930	121018	0729	57.30	42N41.58	12E58.58	4.59	1.1	19
83	21.4	0.13	0.6	12.2	C M			
121018081258	121018	0813	25.66	43N 5.00	12E50.38	5.02	0.9	28
54	15.4	0.05	0.1	1.7	B M			
121018093410	121018	0934	32.59	42N49.07	13E23.42	18.31	0.5	12
204	21.3	0.12	2.3	2.2	D M			
121018104426	121018	1044	51.37	42N29.65	13E16.21	11.41	0.3	10
235	22.4	0.21	2.8	4.1	D M			
121018110658	121018	1107	21.77	43N 3.76	13E 8.28	8.97	-0.1	10
137	9.5	0.06	0.6	0.9	B M			
121018153738	121018	1538	04.37	42N46.91	13E15.25	10.99	0.8	25
98	15.4	0.14	0.6	0.9	B M			

121018161050	121018	1611	22.30	43N29.64	12E26.54	2.05	-0.4	18
187	8.7	0.12	0.9	1.1 C M				
121018164530	121018	1646	03.37	43N21.45	12E34.84	4.72	0.2	33
103	13.4	0.10	0.3	0.6 B M				
121018173426	121018	1734	48.97	43N 5.93	13E24.53	23.59	0.8	10
181	16.6	0.04	0.9	0.7 C M				
121018173834	121018	1738	59.76	43N 5.69	13E23.34	4.32	0.1	7
227	16.5	0.14	2.2	32.7 D M				
121018174434	121018	1744	58.34	43N 4.94	13E23.77	24.42	0.8	16
89	15.6	0.09	0.9	0.9 A M				
121018180714	121018	1807	37.74	43N 4.80	13E24.07	23.95	1.0	14
160	16.0	0.07	0.7	0.7 B M				
121018182834	121018	1829	00.62	42N58.79	13E 2.15	10.20	0.1	17
124	11.0	0.09	0.4	0.7 B M				
121018194738	121018	1948	10.40	42N57.63	13E 6.99	8.64	-0.1	13
106	8.8	0.05	0.3	0.6 B M				
121018205018	121018	2050	47.15	42N54.39	13E10.09	9.04	-0.4	8
137	15.9	0.08	1.4	1.3 C M				
121018210202	121018	2102	26.63	43N28.37	12E20.03	3.77	-0.7	26
95	10.0	0.09	0.3	0.3 B M				
121018212322	121018	2123	45.63	42N19.44	12E49.42	17.08	1.2	18
277	37.6	0.18	2.0	3.8 C M				
121018220738	121018	2208	02.86	42N33.86	13E 7.91	8.54	0.2	15
175	23.0	0.10	0.7	1.2 B M				
121018235434	121018	2355	03.21	42N50.78	12E18.52	10.97	1.2	59
155	34.4	0.15	0.4	1.3 B M				
121019004914	121019	0049	43.24	43N 6.46	13E12.49	12.18	-0.3	10
186	12.6	0.05	0.8	0.5 C M				
121019010026	121019	0100	54.20	43N19.67	12E46.24	9.64	-0.2	36
77	16.0	0.14	0.3	0.9 A M				
121019013314	121019	0133	39.03	43N21.31	12E35.03	4.72	-0.3	34
51	12.4	0.15	0.4	1.1 A M				
121019025858	121019	0259	25.01	42N39.89	13E15.28	6.58	0.2	14
110	18.9	0.12	0.6	2.2 B M				
121019031602	121019	0316	25.10	42N48.05	12E53.07	4.48	0.3	26
69	22.4	0.15	0.4	22.4 C M				
121019035618	121019	0356	44.36	42N57.05	13E 6.71	7.62	-0.4	8
169	13.0	0.08	1.2	2.2 C M				
121019073258	121019	0733	26.78	42N41.24	13E14.85	9.85	0.9	24
99	19.4	0.16	0.7	1.3 B M				
121019085818	121019	0858	44.94	43N 6.22	12E53.51	5.84	0.6	16
126	23.8	0.18	0.8	6.2 C M				
121019093714	121019	0937	41.06	42N57.47	13E 7.18	8.65	0.4	16
107	9.1	0.07	0.3	0.7 B M				
121019173634	121019	1737	00.55	42N40.11	13E 0.96	3.95	0.5	14
91	22.8	0.12	0.5	1.2 B M				
121019181618	121019	1816	46.18	42N55.88	13E 3.56	9.58	-0.1	10
145	11.9	0.06	0.4	1.3 B M				
121019183442	121019	1835	05.28	42N54.61	12E55.61	9.71	-0.1	9
290	19.2	0.04	0.6	0.9 C M				
121019185226	121019	1852	53.06	43N23.32	12E46.73	10.64	0.6	45
86	15.0	0.10	0.2	0.5 A M				
121019201258	121019	2013	25.18	42N50.94	13E 3.56	3.89	0.1	13
141	20.9	0.03	0.3	0.2 B M				

121019203802	121019	2038	24.16	43N12.95	13E25.56	18.90	0.7	28
120	22.0	0.21	0.8	1.6	B	M		
121019220026	121019	2200	56.13	42N32.73	13E	8.74	7.91	0.5 18
184	21.7	0.19	1.1	2.9	C	M		
121019221546	121019	2216	11.11	43N31.54	12E38.84	12.54	-0.3	16
103	9.7	0.16	0.9	1.7	B	M		
121019222130	121019	2222	06.02	42N32.56	13E	8.72	8.79	1.6 38
185	21.7	0.22	0.8	2.0	C	M		
121019223242	121019	2233	11.00	43N21.74	12E43.84	11.69	0.0	27
70	17.3	0.11	0.3	1.0	A	M		
121019224034	121019	2240	58.64	42N49.25	12E57.48	6.61	-0.2	8
184	25.1	0.13	2.0	8.8	D	M		
121019224842	121019	2249	08.54	43N21.35	12E43.91	11.97	0.5	54
40	13.4	0.13	0.3	0.7	A	M		
121019224843	121019	2249	28.42	43N21.56	12E43.83	11.17	-0.0	32
76	13.3	0.11	0.3	0.8	A	M		
121019225554	121019	2256	20.52	43N21.41	12E43.75	11.95	0.3	46
39	13.2	0.13	0.3	0.7	A	M		
121019225722	121019	2257	52.44	43N21.39	12E43.78	11.85	0.8	64
38	13.3	0.15	0.3	0.7	A	M		
121019230058	121019	2301	27.79	43N21.24	12E43.81	12.09	1.3	75
38	13.3	0.13	0.2	0.6	A	M		
121019230730	121019	2307	52.84	42N52.68	13E36.19	16.53	0.4	17
182	27.8	0.13	0.9	1.6	C	M		
121019231442	121019	2315	12.58	42N51.04	13E	2.76	2.91	-0.2 9
217	20.9	0.07	4.2	4.8	D	M		
121019235538	121019	2356	06.01	43N40.46	13E28.59	10.33	1.1	16
224	17.2	0.11	0.9	1.0	C	M		
121020001114	121020	0011	36.62	43N21.72	12E43.62	11.18	-0.3	14
114	13.0	0.05	0.3	0.7	B	M		
121020005122	121020	0051	45.58	43N	5.80	13E24.06	24.49	0.6 12
152	16.3	0.06	0.7	0.7	B	M		
121020014106	121020	0141	36.55	43N11.05	12E50.10	9.14	0.5	52
58	11.6	0.15	0.3	0.9	A	M		
121020021842	121020	0219	01.85	43N	8.06	12E40.82	9.61	0.2 34
95	19.0	0.17	0.5	1.2	B	M		
121020024842	121020	0249	07.55	42N54.99	12E51.50	6.31	0.3	32
66	16.4	0.14	0.4	1.9	B	M		
121020030130	121020	0301	57.57	42N44.07	13E10.06	9.38	0.7	24
77	18.0	0.15	0.5	1.6	B	M		
121020030458	121020	0305	20.09	42N55.35	13E	3.35	7.97	-0.5 8
199	12.9	0.13	2.9	2.7	D	M		
121020031554	121020	0316	26.44	43N	3.52	13E	6.91	10.48 -0.0 18
117	10.9	0.12	0.7	1.0	B	M		
121020032450	121020	0325	14.40	43N10.97	12E49.93	8.81	0.8	66
48	11.9	0.14	0.3	0.9	A	M		
121020033842	121020	0339	09.78	43N	6.97	12E35.79	7.00	-0.0 30
146	17.3	0.14	0.5	1.4	B	M		
121020034730	121020	0347	59.51	43N10.94	12E50.05	8.98	0.8	67
48	11.8	0.15	0.3	0.9	B	M		
121020042306	121020	0423	34.28	42N55.20	13E	3.29	8.22	0.1 12
154	13.2	0.07	0.5	0.9	B	M		
121020043714	121020	0437	38.43	42N56.59	12E59.75	9.09	0.3	17
150	12.8	0.10	0.5	0.9	B	M		

121020044106	121020	0441	29.17	42N29.89	13E21.77	10.46	0.5	10
239	24.2	0.15	2.1	1.7 C M				
121020075930	121020	0759	59.07	43N 4.43	12E58.09	9.88	0.1	14
91	14.1	0.08	0.5	1.3 B M				
121020081354	121020	0814	26.01	43N28.77	12E43.94	12.93	0.3	20
131	14.9	0.07	0.4	0.6 B M				
121020090410	121020	0904	34.65	42N57.39	13E 7.38	9.00	0.1	12
159	13.7	0.09	0.7	1.3 B M				
121020090626	121020	0906	49.19	42N51.03	13E32.88	14.72	0.9	14
216	30.0	0.13	1.3	3.2 C M				
121020091010	121020	0910	31.91	42N51.12	13E32.89	13.47	1.2	18
212	30.2	0.09	0.7	2.1 C M				
121020091402	121020	0914	28.68	43N11.90	13E 6.96	5.77	0.2	17
88	13.9	0.06	0.3	0.5 A M				
121020112858	121020	1129	22.38	42N55.85	13E 3.25	11.35	0.7	28
93	12.0	0.14	0.5	0.9 B M				
121020122754	121020	1228	23.91	42N55.86	13E 3.63	11.29	0.6	21
99	11.9	0.08	0.3	0.6 B M				
121020130906	121020	1309	32.13	42N56.64	13E 3.56	10.91	0.5	11
253	14.3	0.05	0.7	0.5 C M				
121020153754	121020	1538	22.63	42N54.49	13E 6.86	7.61	0.5	19
122	14.4	0.09	0.5	1.1 B M				
121020161810	121020	1618	40.45	42N54.58	13E 6.87	7.46	0.1	12
160	14.3	0.06	0.5	1.1 B M				
121020161930	121020	1620	00.04	42N54.53	13E 3.81	11.48	0.4	14
156	14.3	0.22	1.6	2.8 C M				
121020163514	121020	1635	47.74	42N29.23	13E20.98	9.17	1.8	23
228	28.5	0.22	1.4	3.3 C M				
121020164522	121020	1645	59.81	42N54.47	13E 6.89	8.51	1.0	30
109	14.5	0.11	0.4	0.8 B M				
121020165242	121020	1653	03.49	43N 2.00	13E29.15	21.39	1.0	19
98	23.8	0.10	0.5	0.8 B M				
121020172050	121020	1721	21.40	42N59.30	13E 5.17	9.64	-0.2	12
132	14.9	0.07	0.5	0.8 B M				
121020191722	121020	1917	55.87	43N27.33	12E25.88	3.26	0.8	55
71	6.2	0.09	0.2	0.2 A M				
121020193218	121020	1932	40.12	42N49.08	12E57.09	4.43	0.1	8
187	25.0	0.08	1.3	35.0 D M				
121020193722	121020	1937	56.24	42N50.18	13E30.94	18.32	1.4	31
81	24.8	0.17	0.7	1.4 B M				
121020193723	121020	1938	34.92	42N51.02	13E33.00	13.80	0.8	12
216	30.1	0.10	0.9	2.7 C M				
121020195418	121020	1954	46.74	42N50.31	12E57.64	6.95	0.3	17
97	19.0	0.17	0.8	4.5 B M				
121020203226	121020	2032	51.30	42N57.61	13E13.28	6.27	-0.2	8
169	21.7	0.03	0.3	1.8 B M				
121020211450	121020	2115	18.03	42N30.21	13E16.23	14.85	0.6	10
236	30.0	0.23	3.2	4.4 D M				
121020215546	121020	2156	14.24	42N46.59	13E 5.77	10.82	-0.1	8
165	25.4	0.12	2.5	1.9 C M				
121020220642	121020	2207	02.42	42N50.56	13E32.60	15.80	0.8	16
191	24.9	0.16	1.1	2.3 C M				
121020231130	121020	2311	49.98	42N54.21	13E 5.75	8.89	0.5	27
106	14.8	0.16	0.6	1.2 B M				

121020233250	121020	2333	21.84	42N43.67	12E42.81	9.50	0.4	10
188	34.5	0.14	1.4	4.1 C M				
121020233602	121020	2336	26.16	42N43.81	12E43.28	7.28	0.2	10
185	34.1	0.16	1.5	8.2 D M				
121020234410	121020	2344	38.01	43N27.25	12E25.64	2.85	-0.2	36
71	6.0	0.13	0.3	0.3 A M				
121021001946	121021	0020	09.47	42N42.68	12E51.34	4.39	0.2	19
78	20.5	0.11	0.4	25.8 C M				
121021013602	121021	0136	30.21	43N27.35	12E29.48	5.39	-0.2	29
67	7.2	0.07	0.3	0.6 A M				
121021013706	121021	0137	26.17	43N 8.03	13E 0.10	11.56	0.6	45
45	12.9	0.12	0.3	0.6 A M				
121021014154	121021	0142	22.30	43N15.78	12E37.81	6.92	-0.3	35
81	11.2	0.16	0.4	1.6 B M				
121021021714	121021	0217	46.11	42N51.48	13E15.05	8.05	-0.0	9
193	23.9	0.04	0.4	1.2 C M				
121021024138	121021	0241	59.71	42N49.74	13E31.33	19.29	0.6	16
151	26.6	0.20	1.1	2.8 C M				
121021024602	121021	0246	28.21	43N28.12	12E49.78	12.01	-0.3	16
89	10.0	0.08	0.5	0.7 A M				
121021025442	121021	0255	14.13	42N56.30	12E53.46	6.23	-0.2	15
179	21.6	0.06	0.4	0.9 B M				
121021031634	121021	0317	02.23	43N28.02	12E37.94	12.28	-0.4	26
68	11.0	0.15	0.6	1.2 A M				
121021033634	121021	0337	05.90	42N47.30	12E56.50	4.55	0.1	9
143	24.2	0.06	0.6	24.5 C M				
121021035450	121021	0355	20.17	42N38.55	13E 5.24	6.46	0.1	8
145	21.3	0.08	1.1	3.1 C M				
121021041322	121021	0413	54.19	43N25.06	12E33.67	9.40	-0.4	34
91	10.9	0.20	0.7	1.4 B M				
121021041323	121021	0414	33.50	43N25.18	12E33.94	9.53	-0.5	30
95	11.1	0.14	0.5	1.1 B M				
121021051226	121021	0512	57.48	42N55.61	13E 5.66	9.65	0.1	14
119	12.2	0.12	0.7	1.3 B M				
121021063042	121021	0631	06.74	43N 2.66	13E16.21	14.12	0.5	27
70	12.0	0.17	0.7	1.1 B M				
121021072306	121021	0723	36.26	42N45.66	13E 6.30	9.19	0.4	20
95	18.3	0.17	0.7	1.7 B M				
121021090330	121021	0904	00.76	42N54.47	13E 9.31	12.21	0.8	28
90	15.3	0.15	0.6	1.0 B M				
121021105458	121021	1055	23.82	43N21.62	12E43.33	8.08	1.4	83
29	12.6	0.16	0.2	1.0 B M				
121021111650	121021	1117	17.73	43N 4.87	13E19.13	12.98	0.5	10
205	11.9	0.23	3.5	2.9 D M				
121021111651	121021	1117	53.28	43N 2.38	13E30.10	11.46	0.6	7
322	27.3	0.14	6.2	9.2 D M				
121021112802	121021	1128	34.63	42N38.93	13E 0.09	3.93	0.4	11
100	22.5	0.04	0.5	0.5 B M				
121021115202	121021	1152	29.96	43N21.59	12E43.39	8.01	0.8	64
38	12.7	0.15	0.2	1.0 A M				
121021120914	121021	1209	40.74	43N 5.39	13E24.18	24.03	1.4	17
123	16.0	0.09	0.9	0.7 B M				
121021121034	121021	1211	02.55	43N29.61	12E31.00	8.87	0.2	32
102	5.0	0.10	0.4	0.6 B M				

121021124602	121021	1246	31.56	43N21.83	12E42.55	10.95	0.3	17
98 20.7 0.34	1.4	5.0	C M					
121021142306	121021	1423	29.21	43N 2.65	13E17.36	12.32	0.3	10
271 16.5 0.05	1.0	0.9	C M					
121021150218	121021	1502	46.72	42N41.82	13E15.59	8.90	1.5	47
94 19.3 0.27	0.7	1.6	B M					
121021152546	121021	1526	15.69	43N19.04	12E32.33	3.96	0.1	23
106 10.7 0.06	0.2	0.2	B M					
121021183714	121021	1837	47.68	43N 5.13	13E24.04	24.60	1.2	23
105 11.9 0.11	0.9	0.7	B M					
121021185418	121021	1854	46.44	42N53.18	13E 7.34	3.32	-0.1	9
196 16.9 0.09	1.5	0.9	C M					
121021194018	121021	1940	51.84	42N43.74	13E17.82	2.78	-0.5	8
144 18.9 0.33	3.8	2.8	C M					
121021201842	121021	2019	10.36	43N15.98	12E36.64	7.62	-0.4	19
96 12.1 0.07	0.4	0.8	B M					
121021202626	121021	2026	55.07	42N46.07	12E50.96	8.51	0.6	26
59 22.9 0.12	0.3	2.3	B M					
121021211850	121021	2119	17.24	43N26.18	12E42.26	11.92	0.1	41
59 13.3 0.10	0.2	0.7	A M					
121021222930	121021	2229	55.59	42N22.85	13E24.76	10.25	0.7	7
304 31.1 0.16	5.1	7.9	D M					
121021235042	121021	2351	09.59	43N28.97	12E25.20	5.77	-1.1	14
216 9.1 0.07	1.0	0.7	C M					
121021235618	121021	2356	43.38	43N18.92	12E32.36	3.88	-0.5	19
108 11.2 0.03	0.1	0.2	B M					
121022000722	121022	0007	51.95	43N34.36	12E34.41	11.73	-0.4	15
145 11.0 0.10	0.8	0.9	B M					
121022001026	121022	0010	55.90	43N34.46	12E34.34	12.18	0.5	45
49 11.1 0.10	0.3	0.5	A M					
121022002914	121022	0029	40.89	42N44.91	12E56.96	4.05	-0.2	10
105 24.1 0.10	0.6	81.0	C M					
121022003458	121022	0035	21.79	42N49.11	12E56.95	4.59	0.1	14
104 25.1 0.12	0.6	18.7	C M					
121022005106	121022	0051	35.94	42N39.84	13E 2.80	5.02	-0.1	9
180 23.6 0.03	0.4	1.6	C M					
121022014522	121022	0145	51.93	43N22.01	12E31.31	3.29	-0.0	52
42 9.1 0.13	0.3	0.3	A M					
121022022514	121022	0225	38.83	43N27.57	12E35.92	9.27	-0.3	30
95 10.3 0.09	0.3	0.8	B M					
121022023730	121022	0237	51.76	42N58.09	12E57.91	10.41	0.1	18
147 12.5 0.15	0.7	1.2	C M					
121022035010	121022	0350	41.61	42N56.22	13E 0.33	8.01	-0.1	12
170 12.9 0.08	0.5	1.1	B M					
121022041050	121022	0411	20.24	43N32.30	12E37.28	8.25	1.0	63
58 8.7 0.10	0.2	0.6	A M					
121022041242	121022	0413	06.79	42N50.53	13E 1.55	5.79	0.3	21
86 22.2 0.13	0.6	2.0	B M					
121022104938	121022	1050	05.69	42N37.85	13E 6.61	5.41	0.6	13
128 22.5 0.04	0.5	1.7	B M					
121022134826	121022	1348	49.06	43N26.48	12E42.00	9.20	0.2	31
81 12.9 0.08	0.3	0.7	A M					
121022142322	121022	1423	51.00	42N37.03	13E14.44	10.62	0.6	12
141 16.5 0.19	1.3	2.6	C M					

121022144506	121022	1445	33.15	42N37.25	13E14.40	10.63	0.5	12
139	16.8	0.20	1.3	2.6 C M				
121022151026	121022	1510	58.18	42N37.40	13E14.12	10.39	1.3	17
138	17.3	0.15	0.7	1.5 C M				
121022151234	121022	1513	03.54	42N37.97	13E13.37	7.62	0.7	12
166	16.6	0.04	0.3	1.0 B M				
121022164722	121022	1647	47.40	43N14.89	13E 1.30	11.62	0.4	22
84	11.6	0.14	0.6	0.9 A M				
121022192802	121022	1928	27.85	43N23.18	12E45.92	10.95	0.1	34
84	15.0	0.11	0.3	0.7 A M				
121022210938	121022	2110	08.04	43N14.83	13E 1.89	10.15	-0.2	10
216	19.5	0.01	0.1	0.2 C M				
121022220026	121022	2200	51.36	43N21.46	12E45.40	11.41	0.2	44
53	15.4	0.12	0.3	0.6 A M				
121022221610	121022	2216	36.46	43N35.41	12E21.47	2.79	-0.3	32
100	12.9	0.16	0.7	1.1 C M				
121022222354	121022	2224	18.98	42N44.79	12E54.95	4.87	0.1	13
102	20.2	0.07	0.3	9.4 C M				
121022224338	121022	2244	06.02	43N18.44	12E34.58	7.33	-0.4	28
63	13.7	0.11	0.3	1.0 A M				
121022225314	121022	2253	38.84	43N26.57	12E41.95	9.29	-0.5	18
114	16.8	0.06	0.3	0.6 B M				
121022232130	121022	2321	56.51	42N55.54	12E58.94	7.15	-0.2	12
191	14.9	0.08	0.6	1.3 C M				
121022232554	121022	2326	17.56	42N48.38	12E52.65	7.83	-0.1	16
69	22.2	0.14	0.6	4.6 B M				
121022233338	121022	2334	03.58	42N47.08	13E 0.50	5.23	-0.4	7
200	25.9	0.09	2.7	12.0 D M				
121023001458	121023	0015	26.99	43N22.12	12E36.48	8.13	-0.1	36
53	13.5	0.13	0.3	0.8 A M				
121023003354	121023	0034	21.48	43N 1.47	12E35.82	5.07	0.3	34
67	20.3	0.07	0.2	0.7 B M				
121023013338	121023	0134	04.38	42N47.59	12E56.64	5.76	0.0	19
61	23.7	0.13	0.4	5.1 C M				
121023020922	121023	0209	48.93	43N18.97	12E32.38	3.84	-0.4	22
94	10.7	0.06	0.2	0.2 B M				
121023024346	121023	0244	08.40	42N44.33	13E 6.04	3.01	0.1	12
160	22.7	0.16	1.2	1.2 C M				
121023035746	121023	0358	11.88	43N25.54	12E44.92	12.85	0.6	47
68	14.6	0.10	0.2	0.5 A M				
121023041530	121023	0415	52.53	42N43.36	13E 1.53	3.66	0.7	30
63	22.8	0.08	0.2	0.5 B M				
121023050850	121023	0509	15.07	43N19.11	12E31.95	2.81	-0.2	22
123	10.2	0.07	0.3	0.3 B M				
121023061954	121023	0620	22.23	43N 1.56	12E35.43	4.82	1.2	56
68	20.8	0.09	0.2	1.0 B M				
121023110730	121023	1107	53.02	43N 1.54	12E35.42	5.18	1.2	56
68	24.7	0.13	0.3	5.7 C M				
121023123306	121023	1233	34.12	42N53.07	12E57.36	2.70	0.3	12
229	14.1	0.08	0.8	0.5 C M				
121023125642	121023	1257	06.85	42N45.08	13E11.00	11.59	0.9	17
179	25.8	0.16	1.9	2.1 C M				
121023152650	121023	1527	19.57	43N 1.65	12E35.38	7.16	1.5	59
68	24.9	0.11	0.2	2.1 C M				

121023172706	121023	1727	27.57	42N30.25	13E13.41	10.19	0.2	9
229	18.6	0.15	2.1	3.8 C M				
121023174554	121023	1746	21.61	42N52.97	13E10.86	9.06	0.7	23
80	15.4	0.14	0.5	1.6 A M				
121023181458	121023	1815	22.68	42N53.43	13E12.15	8.41	0.2	18
132	15.1	0.17	1.1	2.6 B M				
121023182946	121023	1830	18.52	43N21.21	12E50.53	8.44	0.1	19
84	18.0	0.07	0.3	1.0 B M				
121023202002	121023	2020	27.25	42N34.60	13E15.02	8.99	0.5	13
170	17.5	0.17	1.1	2.6 C M				
121023205210	121023	2052	40.70	42N44.02	13E 1.53	4.08	0.2	12
111	22.5	0.07	0.4	43.3 C M				
121023210834	121023	2109	00.91	42N56.80	13E 4.72	8.44	-0.2	14
128	12.9	0.12	0.7	1.2 B M				
121023223810	121023	2238	44.89	43N31.85	12E37.51	12.19	-0.3	14
96	8.7	0.12	0.7	1.4 B M				
121023224434	121023	2244	58.60	42N45.99	12E54.36	4.57	-0.1	11
130	21.2	0.09	0.6	26.9 C M				
121023225938	121023	2300	04.43	43N19.49	13E17.37	10.21	0.2	15
155	22.2	0.08	0.6	1.1 B M				
121023231242	121023	2313	12.45	43N23.61	12E45.66	10.48	-0.0	32
53	14.1	0.08	0.2	0.5 A M				
121024001514	121024	0015	38.95	42N53.35	13E11.14	8.23	0.2	24
94	15.7	0.19	0.8	2.1 B M				
121024001642	121024	0017	05.68	42N52.20	12E56.28	7.43	0.3	27
64	15.8	0.06	0.2	1.1 B M				
121024020906	121024	0209	33.12	43N29.85	12E46.50	12.31	0.2	40
89	13.5	0.09	0.2	0.5 A M				
121024022722	121024	0227	35.83	43N44.56	13E16.52	9.98	0.8	17
224	34.0	0.04	0.4	0.2 C M				
121024033210	121024	0332	37.20	42N49.47	13E 7.42	7.82	0.9	37
72	16.4	0.19	0.6	1.0 B M				
121024062058	121024	0621	28.34	42N51.99	13E 7.31	10.64	0.5	17
118	17.6	0.08	0.5	0.8 B M				
121024063002	121024	0630	32.21	43N27.88	12E31.50	9.14	0.0	30
63	7.8	0.16	0.5	1.0 B M				
121024111706	121024	1117	42.55	43N 0.76	13E 3.11	8.70	0.6	19
98	15.3	0.07	0.3	0.6 B M				
121024141330	121024	1413	58.02	42N57.07	12E52.51	9.12	0.5	14
137	14.3	0.11	0.7	1.1 B M				
121024161922	121024	1619	51.83	42N50.73	12E58.22	8.15	0.7	27
94	18.5	0.10	0.3	1.3 B M				
121024163434	121024	1635	02.82	43N17.99	12E28.76	4.32	-0.3	24
92	9.7	0.07	0.3	1.1 B M				
121024173818	121024	1738	42.36	42N45.79	12E57.06	11.80	0.6	15
121	27.1	0.06	0.3	1.5 B M				
121024180426	121024	1804	56.08	42N59.20	13E12.59	9.83	0.3	16
92	11.7	0.14	0.8	1.6 B M				
121024183914	121024	1839	43.18	43N25.11	12E54.32	12.36	0.1	19
104	18.0	0.09	0.4	0.9 B M				
121024184218	121024	1842	48.85	43N24.93	12E54.14	12.79	0.1	19
82	18.1	0.13	0.8	1.6 A M				
121024194202	121024	1942	25.55	43N19.15	12E32.01	3.64	-0.5	20
124	10.3	0.07	0.5	0.5 B M				

121024200306	121024	2003	32.19	43N11.08	12E50.05	9.44	1.2	78
36	11.6	0.14	0.3	0.7 A M				
121024200514	121024	2005	40.30	43N11.07	12E50.18	9.11	0.9	63
63	11.5	0.13	0.3	0.8 A M				
121024202946	121024	2030	15.85	43N27.89	12E35.35	9.61	-0.5	21
171	12.5	0.07	0.5	0.8 B M				
121024203914	121024	2039	43.14	42N53.04	12E55.65	7.13	-0.2	9
242	21.4	0.07	1.0	3.1 C M				
121024210210	121024	2102	33.91	43N23.51	12E31.23	4.55	-0.5	26
105	9.0	0.11	0.4	1.5 B M				
121024214330	121024	2144	01.08	42N47.18	13E 6.47	7.93	0.3	13
161	15.4	0.06	0.3	0.6 B M				
121024220330	121024	2203	52.25	43N21.02	12E38.61	4.22	-0.3	11
155	19.5	0.19	2.5	99.0 C M				
121024222450	121024	2225	16.14	42N50.39	13E32.20	16.37	0.7	22
188	24.7	0.14	0.9	1.7 C M				
121024222858	121024	2229	26.94	42N45.22	13E16.40	8.78	0.4	19
78	15.7	0.12	0.7	0.9 A M				
121024234242	121024	2343	10.25	42N51.00	13E32.45	11.68	0.5	10
214	34.9	0.02	0.3	1.3 C M				
121025001834	121025	0019	02.98	43N 3.99	13E 1.21	11.24	1.0	85
28	11.6	0.21	0.3	0.8 B M				
121025002426	121025	0024	53.34	43N29.16	12E31.68	8.76	-0.1	34
61	10.9	0.06	0.2	0.4 A M				
121025010242	121025	0103	08.69	42N56.78	13E 7.32	9.69	-0.3	8
161	12.5	0.10	1.6	2.2 C M				
121025021306	121025	0213	32.26	43N29.20	12E31.70	7.57	-0.4	26
61	11.0	0.06	0.2	0.5 A M				
121025021307	121025	0214	06.68	43N29.29	12E30.51	10.03	-0.6	19
123	5.6	0.08	0.6	0.6 B M				
121025055650	121025	0557	18.59	42N32.71	13E19.31	15.29	0.5	12
187	24.0	0.16	1.6	1.8 C M				
121025055651	121025	0558	09.69	42N32.15	13E19.33	15.17	0.2	10
198	24.3	0.08	1.0	1.0 C M				
121025064058	121025	0641	26.95	43N26.79	12E28.27	5.09	-0.2	18
105	7.0	0.03	0.3	0.5 B M				
121025080354	121025	0804	24.21	43N 6.08	12E52.73	6.73	0.7	14
127	18.4	0.22	1.2	5.5 C M				
121025091738	121025	0918	06.89	42N58.07	12E59.67	8.64	0.5	16
188	10.7	0.05	0.3	0.5 C M				
121025124450	121025	1245	17.17	43N26.34	12E33.72	9.69	-0.1	22
166	10.9	0.14	1.0	1.6 B M				
121025175818	121025	1758	42.05	42N51.93	12E42.81	4.99	0.4	16
143	33.0	0.15	0.7	10.4 C M				
121025181602	121025	1816	31.76	43N29.15	12E31.74	7.56	-0.3	23
88	11.0	0.08	0.3	0.8 A M				
121025184138	121025	1842	07.65	43N12.77	13E 8.37	12.01	0.4	18
138	13.2	0.06	0.4	0.6 B M				
121025203458	121025	2035	23.80	42N47.55	12E53.02	6.59	0.1	10
215	24.7	0.04	0.5	3.4 C M				
121025203738	121025	2038	06.86	42N52.63	12E59.00	7.80	0.0	10
164	17.2	0.08	0.7	2.1 C M				
121025205258	121025	2053	23.19	43N22.47	12E37.44	8.60	0.7	50
55	14.2	0.11	0.2	0.6 A M				

121025222018	121025	2220	52.05	43N19.01	12E27.49	4.76	-0.7	8
152	7.4	0.03	0.7	1.4 B M				
121025222019	121025	2221	11.36	43N18.96	12E27.34	5.02	-0.7	14
132	7.5	0.03	0.3	0.6 B M				
121025222650	121025	2227	14.47	42N54.91	13E10.93	11.43	-0.2	8
121	15.5	0.07	1.3	1.2 B M				
121026002258	121026	0023	29.93	43N29.01	12E45.00	7.15	-0.4	18
113	15.6	0.16	0.7	1.2 B M				
121026003402	121026	0034	32.09	42N53.21	12E56.52	8.07	0.2	20
87	15.3	0.09	0.4	1.6 B M				
121026003906	121026	0039	33.86	43N23.50	12E42.41	10.74	-0.1	35
71	11.6	0.11	0.3	0.8 A M				
121026031410	121026	0314	37.78	43N37.24	12E21.07	4.87	-0.2	30
126	14.4	0.16	0.6	7.6 C M				
121026040042	121026	0401	12.00	42N38.18	13E23.55	12.14	1.0	14
167	29.1	0.11	1.0	1.2 B M				
121026040546	121026	0406	13.62	43N22.04	12E36.10	3.84	-0.3	31
56	13.2	0.11	0.3	0.4 A M				
121026044314	121026	0443	34.11	43N 7.63	13E24.03	20.24	0.6	14
263	27.4	0.08	0.9	0.8 C M				
121026054458	121026	0545	21.80	43N 2.21	13E15.85	20.68	0.4	9
242	15.2	0.08	0.9	1.3 C M				
121026063738	121026	0638	05.92	43N 3.64	13E 6.80	9.82	0.4	12
109	10.8	0.09	0.7	0.9 B M				
121026064434	121026	0645	01.17	43N22.18	12E45.89	11.33	0.6	44
54	16.8	0.14	0.3	0.8 A M				
121026064738	121026	0647	58.31	43N 4.16	12E53.31	4.29	0.9	42
81	16.6	0.14	0.4	17.0 C M				
121026074834	121026	0748	53.17	43N 7.81	13E24.22	19.55	0.7	16
264	17.1	0.10	1.0	1.0 C M				
121026084114	121026	0841	41.41	43N29.08	12E26.46	3.55	1.0	56
53	8.7	0.15	0.3	0.3 A M				
121026090834	121026	0908	54.92	42N33.67	13E22.60	11.83	0.9	8
210	28.0	0.05	0.6	2.2 C M				
121026101346	121026	1014	10.52	42N40.12	13E10.12	7.15	0.4	8
128	15.5	0.06	0.6	3.1 B M				
121026142538	121026	1426	07.62	42N43.87	13E19.71	11.83	0.7	18
132	22.7	0.18	1.3	1.3 B M				
121026142818	121026	1428	40.60	42N43.89	13E19.70	11.75	0.6	12
152	23.0	0.13	1.5	1.3 C M				
121026161050	121026	1611	18.13	43N27.16	12E25.65	3.11	-0.1	19
104	5.9	0.06	0.2	0.2 B M				
121026171946	121026	1720	08.34	43N23.89	12E38.11	9.89	-0.3	16
190	16.3	0.14	1.1	2.6 C M				
121026180818	121026	1808	46.84	43N30.40	12E42.92	12.60	0.2	12
137	14.1	0.09	0.7	1.1 B M				
121026183306	121026	1833	28.48	42N49.88	12E50.84	8.68	0.9	37
45	22.9	0.15	0.3	1.7 B M				
121026212330	121026	2124	00.00	43N34.63	12E28.27	3.52	-0.3	24
121	10.8	0.14	0.6	0.6 B M				
121026220658	121026	2207	30.55	42N50.91	13E15.30	9.50	-0.0	14
140	11.6	0.14	1.1	1.8 C M				
121026234738	121026	2348	07.03	43N24.53	12E27.67	3.82	-0.2	19
119	5.3	0.03	0.3	0.2 B M				

121027005034	121027	0051	03.02	42N49.49	12E51.28	8.76	0.3	17
104	21.3	0.13	0.6	2.1 B M				
121027010146	121027	0102	11.60	43N10.52	12E49.37	14.20	0.2	14
204	28.2	0.16	1.4	2.4 C M				
121027011250	121027	0113	13.59	43N 2.63	13E30.41	19.23	0.8	24
109	10.6	0.08	0.4	0.6 B M				
121027012242	121027	0123	13.26	43N26.64	12E27.12	3.42	-0.6	18
125	5.8	0.05	0.2	0.2 B M				
121027035738	121027	0357	59.29	44N 4.09	12E51.19	34.71	2.0	62
248	42.1	0.21	1.1	0.9 C M				
121027040834	121027	0409	00.60	43N 0.49	13E 5.05	9.53	0.9	26
84	13.5	0.14	0.5	0.9 A M				
121027085322	121027	0853	47.99	43N14.37	13E 5.43	6.23	1.2	30
151	14.1	0.09	0.3	0.4 B M				
121027102858	121027	1029	25.94	42N51.97	13E 1.64	5.89	0.6	14
210	14.1	0.10	0.8	2.3 C M				
121027130418	121027	1304	44.46	43N38.21	12E40.63	9.31	0.3	29
118	10.2	0.12	0.5	0.9 B M				
121027135946	121027	1400	10.59	43N38.16	12E40.71	8.69	0.6	31
87	10.2	0.11	0.5	0.8 A M				
121027152154	121027	1522	20.48	42N51.23	13E12.40	6.19	0.7	17
96	11.6	0.12	0.6	1.4 B M				
121027152658	121027	1527	32.76	42N54.91	13E 9.80	8.28	0.4	10
126	14.8	0.06	0.6	0.8 B M				
121027163610	121027	1636	40.65	42N58.05	13E 8.60	7.43	0.2	9
129	14.7	0.02	0.2	0.5 B M				
121027164242	121027	1643	09.58	43N 1.96	13E11.84	24.24	0.7	13
76	11.7	0.11	1.0	1.2 B M				
121027184002	121027	1840	31.43	43N30.58	12E24.22	4.70	1.3	59
93	10.9	0.09	0.2	0.9 B M				
121027184442	121027	1845	07.64	43N38.05	12E 6.78	6.71	0.3	28
137	11.0	0.05	0.2	0.5 B M				
121027185706	121027	1857	32.61	42N58.07	13E 8.61	7.52	-0.2	10
137	15.1	0.11	1.0	1.9 C M				
121027194106	121027	1941	30.00	43N 2.31	13E12.50	24.07	0.9	25
77	10.7	0.17	0.8	1.1 B M				
121027211042	121027	2111	08.56	43N 2.08	13E11.68	23.62	0.9	33
75	11.5	0.10	0.5	0.5 A M				
121027215922	121027	2159	47.53	43N 5.02	13E 7.36	14.73	0.5	18
78	8.4	0.08	0.5	0.7 A M				
121027222346	121027	2224	14.75	42N42.85	13E13.52	9.59	1.6	34
88	16.1	0.20	0.6	1.5 B M				
121027225818	121027	2258	21.25	43N28.49	12E25.00	5.64	-0.8	14
198	8.2	0.05	0.7	0.4 C M				
121027225819	121027	2258	42.96	42N59.57	13E 1.43	10.82	-0.2	10
123	18.4	0.07	0.6	1.3 B M				
121027230250	121027	2303	18.52	43N 0.23	13E 0.91	11.65	-0.3	10
114	18.3	0.07	0.6	1.0 B M				
121028002938	121028	0030	07.78	42N28.38	13E23.62	10.70	1.1	16
250	24.0	0.24	2.1	2.2 C M				
121028030434	121028	0305	03.18	42N52.21	13E 4.44	9.11	0.8	38
81	10.5	0.15	0.5	0.9 B M				
121028042458	121028	0425	30.56	43N12.91	12E34.03	5.12	0.1	27
168	17.1	0.08	0.4	0.9 B M				

121028043722	121028	0437	46.07	42N51.38	13E15.64	13.20	0.2	10
202	24.5	0.13	1.8	2.0 C M				
121028053138	121028	0532	00.82	42N51.28	13E15.07	13.40	0.2	10
198	24.2	0.09	1.1	1.3 C M				
121028122138	121028	1222	06.46	42N33.44	13E18.18	11.72	1.1	20
178	22.1	0.22	1.1	1.9 C M				
121028131946	121028	1320	15.01	43N24.37	12E28.24	2.75	0.8	40
43	5.8	0.12	0.2	0.3 A M				
121028141026	121028	1410	51.92	43N21.77	12E30.39	3.63	-0.6	10
298	8.4	0.04	0.8	1.6 C M				
121028141626	121028	1416	55.13	43N 8.39	12E35.43	6.87	0.3	23
149	14.7	0.08	0.5	0.8 B M				
121028145314	121028	1453	43.97	43N 8.36	12E48.67	4.78	1.0	37
67	16.4	0.12	0.3	6.9 C M				
121028171618	121028	1716	46.49	43N54.96	11E59.57	8.60	1.3	27
230	35.7	0.10	0.8	1.8 C M				
121028182434	121028	1824	58.19	42N31.28	13E17.05	12.11	0.5	7
228	28.6	0.12	2.6	3.6 D M				
121028182858	121028	1829	29.45	42N47.03	13E 0.12	3.44	0.3	12
171	20.9	0.13	1.0	0.9 C M				
121028185026	121028	1850	59.03	42N51.85	13E11.05	7.72	1.4	52
69	13.6	0.19	0.4	0.9 B M				
121028190746	121028	1908	12.56	42N37.80	13E 8.15	7.45	1.2	13
159	20.5	0.06	0.4	1.3 B M				
121028191858	121028	1919	25.70	42N48.45	13E 0.26	6.35	0.6	10
167	22.9	0.10	1.0	3.6 C M				
121028192034	121028	1920	03.98	44N23.64	13E18.12	478.51	0.0	19
299	24.0	0.39	99.0	99.0 D M				
121028221338	121028	2214	04.84	42N29.06	13E23.95	15.06	0.6	8
247	32.3	0.21	5.5	7.2 D M				
121028224010	121028	2240	32.37	43N 8.03	13E23.37	20.48	0.8	22
146	15.7	0.15	0.8	1.1 B M				
121028230434	121028	2304	58.85	42N27.78	13E18.36	13.51	1.3	19
277	30.3	0.17	2.2	2.3 C M				
121029004746	121029	0048	16.65	43N27.44	12E19.46	3.89	-0.8	16
111	9.3	0.04	0.3	0.2 B M				
121029032202	121029	0323	20.27	43N29.60	12E38.99	12.26	0.1	30
77	10.5	0.09	0.3	0.7 A M				
121029042818	121029	0428	48.19	43N 6.66	13E 7.51	11.06	0.3	20
80	8.8	0.08	0.5	0.7 A M				
121029042819	121029	0429	11.98	43N 6.78	13E 7.19	9.99	-0.1	9
121	8.9	0.02	0.2	0.4 B M				
121029044458	121029	0445	27.75	42N54.33	13E 1.69	7.08	0.0	9
179	14.9	0.07	0.7	1.3 B M				
121029044459	121029	0445	56.34	42N50.52	13E 2.42	3.19	-0.1	6
271	30.8	0.13	17.0	17.8 D M				
121029044826	121029	0448	49.41	42N35.67	13E10.09	4.02	1.0	19
226	22.3	0.15	1.1	99.0 D M				
121029051258	121029	0513	25.34	43N 6.91	13E 7.36	10.29	0.3	19
55	8.8	0.07	0.4	0.7 A M				
121029061442	121029	0615	15.42	42N38.90	13E 7.59	8.14	1.0	20
172	20.6	0.18	1.4	5.2 C M				
121029081202	121029	0812	31.55	43N 1.26	12E37.34	5.28	1.2	61
64	23.1	0.10	0.2	4.2 C M				

121029082730	121029	0827	58.10	43N30.94	13E25.64	10.72	2.2	63
112	14.5	0.14	0.4	1.1 B M				
121029084514	121029	0845	41.79	43N37.86	12E31.23	11.13	0.2	22
176	17.4	0.12	0.6	1.0 B M				
121029110459	121029	1105	53.13	43N38.32	12E40.60	9.00	1.3	54
88	10.1	0.11	0.3	0.7 A M				
121029170538	121029	1705	53.19	42N41.97	12E36.11	5.02	0.8	13
157	19.0	0.07	0.8	4.8 C M				
121029175346	121029	1754	12.18	42N29.37	13E14.58	7.39	0.5	10
238	20.9	0.15	1.8	6.5 D M				
121029220026	121029	2200	49.77	42N37.26	13E14.41	8.30	0.6	14
139	16.8	0.14	0.7	2.1 C M				
121029224530	121029	2245	55.96	42N34.28	13E 8.14	6.62	0.1	9
194	22.8	0.22	2.8	7.1 D M				
121029231122	121029	2311	52.63	42N35.76	13E15.97	10.92	0.2	8
188	27.9	0.17	2.6	3.1 D M				
121030005658	121030	0057	23.55	42N57.60	13E12.78	10.33	0.2	14
117	14.7	0.09	0.6	1.1 B M				
121030013722	121030	0137	45.19	43N 0.83	13E14.64	22.55	0.6	19
102	12.2	0.11	0.7	0.9 B M				
121030014538	121030	0146	11.33	43N 1.23	13E14.84	21.68	1.1	47
70	13.0	0.09	0.3	0.4 A M				
121030015202	121030	0152	31.59	42N24.59	13E15.71	7.38	3.1	54
241	28.1	0.20	0.8	3.7 C M				
121030030802	121030	0308	33.55	42N47.59	13E 3.44	7.26	0.3	18
148	19.6	0.16	0.8	1.6 C M				
121030041706	121030	0417	31.20	43N 1.07	13E 7.35	8.99	0.0	12
93	13.0	0.09	0.6	1.0 B M				
121030042914	121030	0429	29.33	43N57.09	11E46.31	24.98	1.5	36
182	45.4	0.37	2.3	1.1 D M				
121030052434	121030	0525	07.75	43N29.31	12E32.97	9.06	0.1	26
71	12.6	0.04	0.1	0.4 A M				
121030071026	121030	0710	56.66	43N 0.82	13E14.91	22.71	1.3	37
70	12.3	0.16	0.6	0.8 B M				
121030073506	121030	0735	30.16	43N 1.60	13E16.05	21.89	0.5	8
300	14.7	0.01	0.2	0.1 C M				
121030083658	121030	0837	27.25	42N48.11	13E 8.01	8.58	0.5	13
140	19.1	0.08	0.6	1.9 B M				
121030132346	121030	1324	17.32	43N 0.42	13E19.34	13.74	0.5	10
212	15.2	0.02	0.3	0.4 C M				
121030150306	121030	1503	33.65	42N31.64	13E12.08	10.15	0.7	9
257	34.7	0.02	0.4	0.6 C M				
121030180658	121030	1807	27.58	42N51.36	13E 6.47	9.23	-0.1	8
187	20.1	0.04	0.9	0.9 C M				
121030181418	121030	1814	42.32	42N46.79	12E44.32	2.49	1.1	42
66	22.9	0.22	0.5	1.0 C M				
121030191258	121030	1913	20.80	42N31.20	13E12.44	9.27	0.2	11
220	16.7	0.10	1.1	2.5 C M				
121030191938	121030	1920	03.77	42N45.59	13E 2.05	5.37	0.2	15
160	21.1	0.14	0.7	5.1 C M				
121030201346	121030	2014	13.92	42N51.08	13E33.18	5.02	0.2	9
217	35.9	0.12	2.0	46.8 D M				
121030202554	121030	2026	28.48	42N39.34	12E52.71	4.55	0.7	21
114	25.0	0.09	0.4	10.1 C M				

121030202555	121030	2026	52.35	42N39.46	12E52.51	5.20	0.2	14
112	27.7	0.09	0.5	6.6 C M				
121030203226	121030	2033	00.68	43N19.15	12E35.71	5.16	-0.0	27
61	13.7	0.04	0.1	0.7 B M				
121030213018	121030	2130	43.14	42N41.16	13E 1.41	5.00	0.3	20
69	24.2	0.12	0.4	4.1 B M				
121030214714	121030	2147	31.24	43N 3.84	12E42.17	9.29	0.2	28
192	26.4	0.15	0.9	2.0 C M				
121030215834	121030	2159	01.77	42N47.81	12E52.59	4.81	-0.1	10
124	25.1	0.12	0.6	29.0 C M				
121030230802	121030	2308	31.11	42N59.58	12E59.06	3.80	0.3	20
107	9.7	0.07	0.3	0.3 B M				
121030231042	121030	2311	10.25	42N48.12	12E56.86	6.63	0.7	38
50	19.6	0.10	0.2	1.9 B M				
121030235426	121030	2354	38.62	42N18.81	13E36.41	19.51	0.6	7
325	41.7	0.01	0.5	1.0 C M				
121031003138	121031	0032	04.90	43N19.39	12E35.97	5.72	-0.5	22
173	14.8	0.07	0.4	0.9 B M				
121031003458	121031	0035	27.80	42N55.46	13E 0.16	5.89	-0.3	8
180	13.6	0.09	1.0	2.2 C M				
121031035210	121031	0352	37.74	42N36.02	13E10.97	9.15	0.5	18
155	19.9	0.13	0.6	1.5 B M				
121031041642	121031	0417	07.01	42N35.86	13E11.35	10.39	0.1	10
162	19.3	0.24	2.8	4.3 C M				
121031055034	121031	0551	02.27	42N27.27	13E23.30	9.95	1.4	20
242	25.8	0.25	2.0	2.0 C M				
121031055035	121031	0551	50.01	42N28.18	13E23.88	10.99	0.6	11
238	24.0	0.21	3.1	3.1 D M				
121031061154	121031	0612	20.61	42N29.23	13E23.54	10.38	0.7	11
245	23.0	0.10	1.6	1.2 C M				
121031083242	121031	0833	09.51	42N53.74	13E 9.09	8.46	0.3	12
143	11.1	0.10	0.9	1.1 B M				
121031084226	121031	0842	56.75	42N53.75	13E 8.64	8.29	0.6	16
103	10.6	0.13	0.7	1.2 B M				
121031130730	121031	1307	56.32	43N 5.94	12E33.30	7.22	0.9	40
68	19.7	0.17	0.5	2.2 B M				
121031141250	121031	1413	12.74	42N43.76	13E 7.20	1.61	0.3	10
125	34.2	0.14	1.1	1.2 C M				
121031143306	121031	1433	36.66	43N14.95	12E42.43	9.15	0.6	37
66	14.9	0.16	0.4	1.0 B M				
121031191514	121031	1915	50.16	43N14.74	12E45.23	8.84	0.8	43
80	15.2	0.17	0.5	0.9 B M				
121031201722	121031	2017	49.75	42N52.45	13E 2.74	7.52	0.5	17
136	18.5	0.09	0.5	1.1 B M				
121031222306	121031	2223	35.65	43N26.20	12E38.96	11.65	0.4	30
67	16.3	0.15	0.6	1.5 A M				
121031224242	121031	2243	15.98	42N58.09	12E54.63	8.03	0.3	10
221	22.4	0.06	0.7	1.0 C M				
121101024002	121101	0240	34.32	43N21.70	13E11.46	3.36	0.8	48
62	11.4	0.21	0.5	0.4 B M				
121101041554	121101	0416	22.46	43N 9.76	12E48.87	9.71	0.2	28
122	14.1	0.09	0.3	0.7 B M				
121101055826	121101	0558	55.95	43N33.16	12E57.88	17.20	1.0	33
181	18.6	0.10	0.5	0.6 C M				

121101092818	121101	0928	47.84	43N	7.18	13E26.31	19.76	1.0	8
291	30.6	0.01	0.1	0.2	C M				
121101110826	121101	1108	48.50	43N	5.98	13E 0.88	10.51	0.5	22
68	9.2	0.08	0.3	0.6	A M				
121101131450	121101	1315	13.14	43N	7.86	13E25.64	18.77	0.9	19
190	15.7	0.08	0.6	0.6	C M				
121101131451	121101	1316	43.69	42N	51.38	12E57.95	4.66	-0.5	10
175	17.2	0.07	0.8	10.0	C M				
121101160314	121101	1603	38.91	43N	7.74	13E25.60	18.84	0.9	21
204	15.8	0.07	0.5	0.6	C M				
121101160315	121101	1604	12.33	43N	7.61	13E25.54	18.61	1.6	60
73	15.6	0.13	0.3	0.5	A M				
121101162434	121101	1624	55.23	43N	7.71	13E25.22	19.18	0.9	17
204	15.9	0.12	1.1	1.2	C M				
121101163658	121101	1637	24.84	42N	36.51	13E 4.36	9.43	1.0	21
151	25.8	0.20	1.1	1.5	C M				
121101165522	121101	1655	48.90	42N	37.01	13E 6.25	6.48	0.4	14
164	24.1	0.16	1.5	3.2	C M				
121101170154	121101	1702	20.01	43N	7.62	13E25.62	18.86	1.6	63
101	15.5	0.14	0.4	0.5	B M				
121101182122	121101	1821	47.17	43N	7.65	13E 2.79	10.21	0.7	49
61	9.2	0.13	0.3	0.6	A M				
121101185754	121101	1858	18.22	43N	7.60	13E25.42	19.36	0.7	23
151	15.6	0.09	0.5	0.7	B M				
121101192314	121101	1923	38.70	42N	52.70	13E 4.42	5.44	-0.2	8
169	17.6	0.02	0.3	1.2	B M				
121101201922	121101	2019	50.48	43N	24.71	12E46.70	11.55	0.2	29
196	16.3	0.05	0.2	0.4	C M				
121101204018	121101	2040	40.53	43N	7.74	13E25.27	19.71	0.8	19
151	15.9	0.08	0.5	0.7	B M				
121101210634	121101	2107	04.68	42N	53.47	12E58.46	7.49	0.8	25
165	13.9	0.12	0.5	1.5	B M				
121101212402	121101	2124	29.77	43N	50.71	12E 1.86	11.96	0.8	32
168	23.8	0.13	0.8	1.8	B M				
121101225810	121101	2258	32.09	43N	7.78	13E25.13	19.54	0.7	18
188	16.0	0.05	0.4	0.5	C M				
121101225811	121101	2259	04.38	42N	45.17	13E 6.21	2.70	0.8	18
116	17.4	0.09	0.4	0.5	B M				
121101225812	121101	2259	45.80	43N	20.95	12E52.53	10.89	-0.1	24
97	17.4	0.11	0.4	1.0	B M				
121101230922	121101	2309	47.28	42N	50.88	12E54.57	8.13	0.3	13
200	17.4	0.04	0.4	1.2	C M				
121102002234	121102	0023	03.11	43N	7.55	13E25.30	19.34	0.9	26
79	15.5	0.09	0.4	0.6	A M				
121102005458	121102	0055	26.03	43N	26.75	12E29.29	3.43	-0.2	21
112	7.0	0.05	0.2	0.2	B M				
121102014018	121102	0140	43.61	42N	37.93	13E 4.67	8.03	0.4	14
132	23.7	0.23	1.6	2.8	B M				
121102023146	121102	0232	09.98	42N	29.09	13E23.17	9.77	1.4	16
245	31.3	0.11	0.9	1.0	C M				
121102032146	121102	0322	14.64	43N	6.56	12E55.36	14.11	1.0	49
103	9.1	0.08	0.2	0.4	B M				
121102033354	121102	0334	18.58	43N	7.73	13E25.35	18.74	0.7	26
152	15.9	0.09	0.5	0.6	B M				

121102034834	121102	0348	54.99	43N	7.67	13E25.39	19.06	0.9	23
151	15.7	0.10	0.5	0.7	B M				
121102034946	121102	0350	15.38	43N	7.68	13E25.29	19.04	0.9	23
151	15.8	0.09	0.5	0.7	B M				
121102035242	121102	0353	07.46	42N50.87		12E45.70	7.16	0.3	13
252	30.3	0.06	0.3	3.0	C M				
121102035906	121102	0359	36.03	42N45.61		12E58.03	5.00	0.4	14
188	23.4	0.07	0.8	7.9	D M				
121102042242	121102	0423	04.23	43N	7.86	13E25.25	19.02	0.7	18
206	16.1	0.10	0.8	0.9	C M				
121102043338	121102	0434	08.55	42N50.98		13E	7.33	9.66	0.3 22
115	13.8	0.14	0.5	0.8	B M				
121102044050	121102	0441	19.77	42N46.15		12E57.43	4.51	0.4	9
191	24.9	0.06	1.0	23.6	D M				
121102044658	121102	0447	29.47	42N51.09		13E	7.72	9.99	0.2 14
103	13.9	0.07	0.5	0.6	B M				
121102052650	121102	0527	14.81	42N51.12		13E	7.74	10.01	0.3 15
103	13.8	0.07	0.4	0.5	B M				
121102071130	121102	0711	57.04	42N53.00		13E	1.80	5.31	-0.1 8
194	16.9	0.02	0.2	1.4	C M				
121102072154	121102	0722	18.71	43N	7.65	13E25.41	19.00	1.4	29
100	15.7	0.10	0.4	0.6	B M				
121102072858	121102	0729	28.93	42N50.40		12E58.96	6.64	0.4	10
171	19.4	0.10	0.9	3.4	C M				
121102100218	121102	1002	47.31	42N50.79		12E45.52	3.96	0.6	18
89	21.3	0.04	0.2	0.2	A M				
121102100219	121102	1003	48.98	43N	6.19	13E	2.18	10.65	0.4 14
111	15.3	0.10	0.6	1.3	B M				
121102103434	121102	1034	58.04	42N51.73		12E57.08	5.89	0.5	23
92	16.3	0.08	0.3	2.3	C M				
121102105354	121102	1054	25.87	43N36.03		12E19.86	5.40	0.3	24
141	12.3	0.10	0.4	2.9	C M				
121102132658	121102	1327	23.49	43N26.49		12E49.47	11.94	0.9	49
64	11.7	0.11	0.3	0.5	A M				
121102154954	121102	1550	14.68	42N31.92		13E16.87	10.72	0.7	16
204	26.9	0.14	1.0	1.9	C M				
121102181226	121102	1812	55.40	42N53.32		12E53.30	8.04	0.3	16
102	15.5	0.12	0.5	2.3	B M				
121102182130	121102	1822	00.07	42N38.90		13E13.25	8.98	0.4	16
122	19.9	0.19	0.7	3.3	B M				
121102182131	121102	1822	20.21	43N	0.71	12E59.44	9.34	0.5	18
111	8.3	0.10	0.4	0.8	B M				
121102195026	121102	1950	57.42	42N58.93		12E56.96	10.40	0.4	20
94	12.8	0.11	0.5	0.9	B M				
121102205306	121102	2053	35.36	43N	8.96	12E32.94	3.30	-0.0	21
219	16.8	0.06	0.5	0.5	C M				
121102210057	121102	2101	25.74	42N50.30		12E58.66	4.85	-0.1	12
173	19.3	0.11	1.1	10.1	C M				
121102210058	121102	2101	37.52	43N25.83		12E29.65	3.36	-0.2	25
76	7.2	0.09	0.3	0.3	B M				
121102235754	121102	2358	18.09	43N22.63		12E42.64	10.79	-0.1	28
85	11.3	0.09	0.3	0.7	A M				
121102235755	121102	2358	23.14	43N22.67		12E42.63	10.56	0.4	29
72	11.3	0.08	0.2	0.6	A M				

121103003810	121103	0038	29.15	43N	7.43	13E25.27	19.48	0.5	22
149	15.3	0.10	0.6	0.7	B M				
121103005546	121103	0056	03.41	43N	7.75	13E25.20	19.35	0.4	16
221	15.9	0.10	1.0	1.0	C M				
121103011858	121103	0119	30.53	43N	7.29	12E41.81	9.67	1.1	58
69	20.5	0.10	0.3	0.6	A M				
121103012842	121103	0129	08.26	43N	7.23	12E41.30	10.90	0.3	31
161	20.7	0.14	0.6	1.0	B M				
121103020810	121103	0208	31.72	43N	7.82	13E25.20	19.54	0.5	18
152	16.1	0.06	0.4	0.6	B M				
121103030146	121103	0302	11.56	42N	47.79	13E	3.67	7.97	-0.2 12
147	19.2	0.11	1.0	1.4	B M				
121103030426	121103	0304	51.38	43N	25.86	12E17.33	4.46	-0.4	31
84	9.4	0.11	0.4	2.4	B M				
121103034130	121103	0341	54.13	42N	52.79	12E35.50	5.00	0.2	16
83	29.1	0.16	0.7	5.2	C M				
121103050506	121103	0505	38.48	42N	49.15	13E	7.03	9.91	0.2 15
125	15.3	0.10	0.6	0.9	B M				
121103051442	121103	0515	11.91	43N	10.19	12E32.39	3.45	0.0	22
202	19.4	0.05	0.3	0.3	C M				
121103051443	121103	0516	04.99	43N	30.37	12E21.94	7.43	-0.6	18
153	9.8	0.07	0.5	0.8	B M				
121103051754	121103	0518	20.55	42N	46.61	12E43.97	5.00	0.2	17
102	29.0	0.12	0.5	8.7	C M				
121103051755	121103	0519	06.60	43N	7.47	12E41.48	11.25	-0.2	23
185	20.5	0.12	0.6	0.9	C M				
121103055442	121103	0555	00.09	42N	26.21	13E16.84	11.34	0.8	13
238	33.7	0.09	1.0	1.7	C M				
121103074338	121103	0744	05.20	43N	2.45	12E49.96	7.41	0.8	49
92	18.3	0.14	0.3	1.0	B M				
121103130138	121103	1302	04.25	43N	12.09	13E16.71	13.15	0.3	17
183	16.1	0.10	0.8	1.1	C M				
121103135226	121103	1352	48.83	42N	59.65	13E	1.43	11.20	0.0 15
119	9.8	0.08	0.4	0.8	B M				
121103150842	121103	1509	07.95	42N	53.89	12E55.69	8.72	0.2	16
97	16.8	0.10	0.5	1.8	B M				
121103151346	121103	1514	14.06	43N	26.09	12E29.63	3.44	0.9	34
67	7.6	0.04	0.1	0.1	B M				
121103164018	121103	1640	48.03	43N	18.96	12E43.40	10.83	0.1	27
77	14.2	0.10	0.3	0.7	A M				
121103182730	121103	1828	01.51	43N	6.46	13E	0.70	11.78	0.4 27
71	11.1	0.07	0.2	0.5	A M				
121103193250	121103	1933	19.69	42N	51.54	12E50.57	9.30	0.9	38
41	20.4	0.15	0.4	1.5	B M				
121103194218	121103	1942	39.20	43N	6.02	13E28.13	20.30	0.7	20
192	11.7	0.07	0.6	0.5	C M				
121103195210	121103	1952	40.87	42N	59.75	13E	1.38	9.74	-0.2 14
126	9.7	0.08	0.5	0.9	B M				
121103203810	121103	2038	36.43	43N	31.86	12E10.07	5.39	0.6	41
98	6.6	0.08	0.3	0.5	B M				
121103204530	121103	2046	05.22	42N	38.00	13E	4.05	7.55	0.6 20
123	22.6	0.07	0.4	0.6	B M				
121103205330	121103	2053	57.66	42N	51.65	13E30.86	17.98	0.8	32
105	20.5	0.17	0.5	1.4	B M				

121103211114	121103	2111	41.84	42N59.61	12E59.46	10.56	0.7	42
63	9.2	0.10	0.3	0.5	A	M		
121103221346	121103	2214	15.62	42N52.74	13E	4.43	5.27	-0.3 9
169	17.5	0.02	0.2	0.7	B	M		
121103231434	121103	2315	02.63	43N19.95	12E21.76	18.30	0.5	41
57	6.6	0.08	0.3	0.4	A	M		
121104002626	121104	0026	57.16	42N50.62	12E57.92	5.75	-0.0	12
177	18.6	0.08	0.7	4.5	C	M		
121104015138	121104	0152	05.05	42N39.81	13E	2.22	5.73	-0.0 10
131	24.2	0.05	0.4	1.3	B	M		
121104021258	121104	0213	24.32	42N46.08	12E56.58	6.79	0.3	16
94	20.3	0.07	0.3	2.6	C	M		
121104021259	121104	0213	59.83	43N	5.07	13E	6.66	9.45 -0.3 8
167	9.0	0.03	0.9	0.8	C	M		
121104023418	121104	0234	47.36	43N	8.14	12E45.84	7.28	-0.1 23
107	14.8	0.08	0.2	1.2	B	M		
121104033930	121104	0339	51.33	42N53.59	12E55.04	8.52	0.4	22
88	14.2	0.10	0.3	1.4	B	M		
121104034354	121104	0344	25.63	43N	0.25	12E53.46	9.05	0.0 16
84	18.5	0.10	0.5	0.7	A	M		
121104042818	121104	0428	45.45	43N59.85	12E59.34	14.94	1.2	26
253	37.9	0.30	1.7	3.1	D	M		
121104045546	121104	0456	13.20	43N	7.56	13E25.16	19.44	0.9 25
99	15.6	0.07	0.4	0.5	B	M		
121104052002	121104	0520	31.20	43N	0.82	13E	2.20	9.92 0.8 50
85	10.8	0.12	0.3	0.5	A	M		
121104070722	121104	0707	50.60	42N57.95	12E53.11	8.15	0.3	24
67	15.2	0.10	0.3	0.7	A	M		
121104103154	121104	1032	25.17	42N34.67	13E10.05	9.57	0.5	13
203	24.1	0.13	0.9	2.1	C	M		
121104110554	121104	1106	25.64	42N54.07	13E	8.79	11.43	0.2 12
143	15.8	0.04	0.5	0.5	B	M		
121104115906	121104	1159	37.51	42N51.53	12E58.28	8.11	0.4	15
173	17.1	0.10	0.6	2.0	C	M		
121104134002	121104	1340	30.36	42N37.53	13E	4.19	7.68	0.2 9
138	23.4	0.02	0.3	0.5	B	M		
121104134738	121104	1348	06.28	43N24.23	12E28.52	3.81	-0.3	20
91	6.1	0.04	0.3	0.2	B	M		
121104145930	121104	1459	56.22	43N10.87	12E48.73	15.13	0.4	17
148	13.7	0.10	0.4	0.9	B	M		
121104171306	121104	1713	34.42	42N22.33	13E	9.63	10.38	1.1 18
286	32.1	0.14	1.3	3.8	C	M		
121104193618	121104	1936	41.17	42N55.84	12E57.43	7.59	0.2	8
202	15.8	0.05	0.6	1.3	C	M		
121104193619	121104	1936	59.74	43N26.18	12E21.86	3.99	0.0	22
75	6.9	0.05	0.2	0.1	A	M		
121104202914	121104	2029	43.04	43N	6.43	12E55.44	13.90	0.5 27
103	9.3	0.08	0.3	0.5	B	M		
121104204538	121104	2046	00.26	43N12.67	13E14.28	18.85	0.4	16
197	17.2	0.06	0.5	0.6	C	M		
121104204539	121104	2047	26.61	43N35.47	12E23.35	2.93	-0.3	20
144	13.4	0.07	0.3	0.3	B	M		
121104205658	121104	2057	26.54	42N57.54	12E52.92	7.73	0.3	12
254	18.8	0.06	0.7	0.8	C	M		

121104230154	121104	2302	26.41	42N50.06	12E54.80	8.86	0.6	17
130	24.2	0.11	0.7	2.4 B M				
121105015322	121105	0153	48.73	42N49.97	12E55.05	3.54	0.6	16
129	19.1	0.11	0.4	0.9 B M				
121105145226	121105	1452	59.08	43N26.40	12E26.57	3.47	1.1	54
50	5.0	0.11	0.2	0.2 A M				
121105151130	121105	1512	02.24	42N53.95	13E 8.73	11.32	0.8	17
102	10.5	0.08	0.5	0.7 B M				
121105181858	121105	1819	29.02	43N24.96	12E28.37	3.83	0.8	40
46	6.6	0.09	0.2	0.2 A M				
121105193650	121105	1937	07.85	43N 7.83	13E25.19	20.36	0.8	15
152	16.2	0.07	0.5	0.6 B M				
121105221442	121105	2215	10.39	43N24.08	12E29.03	3.53	0.5	51
42	6.6	0.12	0.2	0.2 A M				
121105223250	121105	2233	21.34	43N24.08	12E28.90	3.38	-0.1	30
85	6.4	0.09	0.3	0.3 A M				
121105225018	121105	2250	44.45	42N39.92	13E 1.45	6.61	0.4	22
77	23.3	0.12	0.4	1.5 B M				
121105225019	121105	2251	15.27	42N39.92	13E 1.55	6.78	0.4	22
76	23.4	0.10	0.4	1.2 B M				
121106000450	121106	0005	16.47	42N35.60	13E 7.88	8.09	0.4	8
191	26.7	0.04	0.5	0.8 C M				
121106000746	121106	0008	14.98	43N15.42	12E44.76	11.29	0.6	44
70	15.8	0.13	0.3	0.6 A M				
121106001642	121106	0017	09.94	42N49.83	12E59.76	6.40	0.0	12
167	18.3	0.07	0.8	2.3 C M				
121106005842	121106	0059	07.36	42N49.83	12E59.85	6.10	0.3	17
93	18.2	0.09	0.4	2.1 B M				
121106010058	121106	0101	23.96	42N49.90	12E59.74	5.85	0.4	20
67	18.3	0.08	0.3	1.7 B M				
121106012810	121106	0128	38.76	43N 1.79	12E56.47	11.52	0.1	10
133	23.4	0.16	1.2	1.8 B M				
121106014546	121106	0146	15.48	42N53.66	13E 8.25	11.00	0.3	13
107	10.4	0.04	0.3	0.3 B M				
121106015658	121106	0157	24.16	42N57.33	12E55.97	10.64	0.6	29
77	15.5	0.13	0.4	0.8 A M				
121106015659	121106	0158	30.62	43N24.22	12E28.37	4.40	-0.9	14
171	5.9	0.02	0.2	0.3 B M				
121106022658	121106	0227	27.92	42N50.72	12E51.28	7.55	0.2	16
108	20.6	0.06	0.3	1.6 B M				
121106024338	121106	0244	09.18	43N34.66	12E40.81	14.10	0.2	33
114	12.6	0.12	0.5	0.9 B M				
121106040314	121106	0403	42.17	42N56.34	13E 8.78	8.84	-0.3	10
153	11.8	0.04	0.5	0.8 B M				
121106042714	121106	0427	44.30	42N55.69	12E57.43	8.50	0.2	18
82	16.0	0.06	0.3	0.7 A M				
121106044634	121106	0447	03.15	42N49.88	12E59.70	5.55	0.4	17
112	18.4	0.09	0.4	2.5 B M				
121106050034	121106	0500	56.58	42N51.41	13E19.45	19.55	0.3	18
136	17.4	0.16	1.1	1.5 C M				
121106052610	121106	0526	37.32	42N45.27	13E 3.92	7.97	0.3	10
148	20.3	0.03	0.4	0.7 B M				
121106064746	121106	0648	13.48	42N48.67	12E58.53	6.53	0.3	12
178	20.9	0.08	0.8	3.2 C M				

121106094930	121106	0949	56.63	42N39.01	13E15.35	9.28	0.8	19
118	17.9	0.19	0.7	1.8	B M			
121106123626	121106	1236	54.05	42N38.32	13E 8.84	5.31	0.6	9
152	19.2	0.05	0.6	4.3	C M			
121106154554	121106	1546	21.64	43N26.80	12E27.63	5.58	-0.0	20
80	6.5	0.04	0.3	0.5	A M			
121106155802	121106	1558	33.16	43N24.00	12E29.13	2.97	-0.1	27
87	6.7	0.08	0.2	0.3	A M			
121106173154	121206	1732	20.26	42N49.05	13E 7.37	6.30	0.0	15
124	14.8	0.09	0.5	0.7	B M			
121106193154	121206	1932	23.45	42N49.41	13E 0.17	5.53	0.2	17
165	18.2	0.12	0.8	3.0	C M			
121106230026	121206	2300	55.39	43N33.25	12E41.86	15.00	0.1	15
98	11.4	0.06	0.3	0.6	B M			
121106230530	121206	2305	59.33	42N56.70	12E59.81	6.15	-0.3	7
169	12.6	0.01	0.2	0.7	B M			
121107012146	121207	0122	11.78	43N 9.06	12E59.37	15.88	0.6	36
59	6.3	0.08	0.2	0.4	A M			
121107014746	121207	0148	10.70	42N55.47	12E56.00	8.94	0.2	21
79	17.7	0.07	0.4	0.7	B M			
121107015642	121207	0156	53.85	44N10.49	11E16.55	3.97	1.8	20
272	58.8	0.73	20.5	24.9	D M			
121107020522	121207	0205	41.00	43N53.79	11E58.99	9.27	1.9	54
195	34.4	0.15	0.6	1.3	C M			
121107022154	121207	0222	17.77	42N40.58	12E48.97	7.36	0.2	15
87	20.7	0.09	0.5	2.6	B M			
121107033754	121207	0338	07.94	44N 9.74	11E18.44	4.03	1.7	15
268	56.1	0.57	6.4	99.0	D M			
121107035650	121207	0357	07.90	42N17.07	13E31.00	13.39	2.0	33
301	41.2	0.30	2.6	1.8	D M			
121107041354	121207	0414	25.40	43N23.05	12E40.17	3.78	-0.3	23
83	12.4	0.06	0.2	0.2	B M			
121107042106	121107	0421	37.67	42N42.17	13E13.85	6.92	-0.2	9
101	17.4	0.10	0.9	3.7	B M			
121107042107	121107	0421	30.43	42N59.47	13E 4.27	7.87	-0.1	5
232	15.6	0.00	4.7	8.4	D M			
121107061722	121107	0617	47.52	42N38.35	13E 2.39	9.02	0.8	26
74	23.5	0.16	0.6	1.1	B M			
121107070714	121107	0707	35.63	42N51.42	12E48.19	0.00	0.8	13
107	20.2	0.24	1.9	3.7	B M			
121107101626	121107	1017	01.18	43N 9.37	12E53.02	19.27	1.4	74
76	8.5	0.12	0.3	0.4	A M			
121107102546	121107	1026	10.03	43N 9.27	12E53.23	19.17	0.9	48
104	8.3	0.10	0.3	0.4	B M			
121107153210	121107	1532	40.63	43N32.77	12E39.96	8.51	-0.0	25
83	11.9	0.08	0.3	0.9	B M			
121107154130	121107	1542	00.20	43N32.86	12E40.11	9.64	0.2	28
74	11.7	0.07	0.2	0.8	B M			
121107155554	121107	1556	18.53	42N33.45	12E56.13	11.81	1.0	23
186	29.8	0.14	0.8	1.0	C M			
121107160626	121107	1606	53.63	42N33.48	12E56.08	11.56	0.6	15
197	29.7	0.12	1.1	1.2	C M			
121107165642	121107	1657	05.36	42N48.64	12E52.29	10.42	0.6	15
187	22.3	0.06	0.5	1.5	C M			

121107181434	121107	1815	00.04	43N22.70	12E40.34	4.63	-0.0	31
68	11.8	0.09	0.2	2.1 B M				
121107201826	121107	2018	56.63	42N58.84	12E48.79	9.31	0.3	20
123	19.4	0.08	0.3	0.7 B M				
121107232858	121107	2329	25.42	42N41.86	12E49.28	8.59	0.4	23
79	20.9	0.18	0.7	4.0 B M				
121107235210	121107	2352	36.60	43N 7.62	13E25.62	18.50	1.2	64
101	15.5	0.14	0.4	0.6 B M				
121108003154	121108	0032	00.64	41N51.30	13E45.96	4.47	1.6	20
320	2.4	0.99	12.2	6.4 D M				
121108004418	121108	0044	47.67	42N51.24	12E56.89	8.68	0.2	15
183	16.8	0.09	0.4	1.6 C M				
121108005634	121108	0056	59.87	42N34.49	13E10.19	3.19	1.0	27
168	29.1	0.15	0.8	0.9 C M				
121108013546	121108	0136	13.90	43N 1.84	12E54.54	8.21	0.2	24
151	14.6	0.13	0.6	0.9 B M				
121108015714	121108	0157	43.03	43N 2.41	12E50.76	7.85	0.3	27
152	19.7	0.12	0.5	0.9 B M				
121108020346	121108	0204	13.97	42N27.97	12E42.28	11.74	1.0	20
266	31.5	0.08	0.7	0.9 C M				
121108022650	121108	0227	20.71	42N56.93	12E58.96	8.46	0.7	52
71	12.9	0.11	0.2	0.5 A M				
121108022906	121108	0229	37.31	42N56.91	12E59.16	8.07	0.0	13
173	12.8	0.08	0.5	0.9 B M				
121108044146	121108	0442	17.70	43N28.91	12E28.59	8.59	0.0	31
92	6.9	0.10	0.3	0.5 B M				
121108045202	121108	0452	25.96	43N18.54	12E41.70	9.52	0.2	22
63	14.5	0.02	0.1	0.2 A M				
121108071330	121108	0714	01.86	43N22.41	12E37.09	9.03	0.4	33
54	14.4	0.11	0.3	0.9 A M				
121108093946	121108	0940	06.26	43N12.29	13E13.29	18.75	0.5	16
191	12.6	0.09	1.0	0.8 C M				
121108111202	121108	1112	25.91	43N 6.44	13E23.08	20.08	0.7	21
162	14.5	0.10	0.7	0.8 B M				
121108154722	121108	1547	46.75	43N12.68	12E33.26	7.06	1.6	83
86	16.4	0.10	0.2	0.5 A M				
121108155034	121108	1551	04.30	43N12.58	12E33.06	6.75	0.9	45
137	16.1	0.10	0.3	0.7 B M				
121108155035	121108	1551	41.80	43N12.47	12E32.74	6.27	-0.1	18
157	15.7	0.05	0.4	0.6 B M				
121108163146	121108	1632	14.57	42N56.55	12E58.24	8.89	1.0	32
77	14.1	0.08	0.3	0.5 A M				
121108163602	121108	1636	38.95	42N53.72	13E 1.90	7.34	0.4	16
184	13.1	0.08	0.4	1.1 C M				
121108182458	121108	1825	31.13	43N23.64	12E30.13	3.71	0.2	28
48	7.5	0.08	0.2	0.2 B M				
121108190802	121108	1908	39.30	42N50.39	13E16.02	3.98	0.2	13
103	10.2	0.11	0.5	1.4 B M				
121108204706	121108	2047	38.19	42N53.59	13E11.08	8.75	0.6	30
74	11.6	0.12	0.4	0.7 A M				
121108215802	121108	2158	30.34	42N53.00	13E 4.96	3.50	0.9	56
44	9.4	0.19	0.4	0.4 B M				
121108231322	121108	2313	46.26	42N44.43	12E30.70	4.62	0.4	18
141	24.3	0.11	0.5	3.4 C M				

121109170754	121109	1708	18.71	42N39.47	13E15.36	10.78	0.7	20
114	18.5	0.17	0.8	1.6 B M				
121109170755	121109	1709	37.81	42N39.39	13E15.39	10.80	0.5	18
114	18.3	0.22	1.0	1.9 B M				
121109180522	121109	1805	48.25	43N 5.00	13E 2.48	9.37	0.1	15
105	13.5	0.02	0.1	0.4 B M				
121109194954	121109	1950	21.52	42N50.93	13E21.14	19.29	0.4	27
111	15.0	0.16	0.6	1.0 B M				
121109210610	121109	2106	35.41	43N 2.40	13E 2.15	11.93	0.3	21
92	11.4	0.10	0.4	0.7 B M				
121109211042	121109	2111	11.76	42N51.96	12E41.53	3.09	0.4	20
119	29.9	0.18	0.8	1.4 C M				
121109215050	121109	2151	23.38	42N54.11	13E 8.83	11.14	-0.1	14
101	14.7	0.08	0.5	0.8 B M				
121109215850	121109	2159	21.02	42N54.12	13E 8.80	11.47	0.3	23
101	10.3	0.09	0.4	0.6 B M				
121109221250	121109	2213	15.03	42N53.43	12E57.80	9.33	0.8	39
56	13.9	0.11	0.3	0.8 B M				
121109222554	121109	2226	26.67	42N42.24	13E19.04	6.61	-0.1	17
125	20.1	0.15	0.8	1.7 B M				
121109225402	121109	2254	34.30	42N53.57	13E 9.12	8.23	-0.0	16
118	11.4	0.09	0.4	0.8 B M				
121109231346	121109	2314	09.39	43N18.62	12E33.33	5.14	-0.4	17
153	12.0	0.03	0.2	0.5 B M				
121109233930	121109	2339	54.08	43N13.71	13E 9.09	11.96	0.2	23
146	10.7	0.05	0.3	0.4 B M				
121109235626	121109	2356	54.28	42N32.36	13E20.19	13.02	1.3	41
182	23.8	0.26	0.9	1.3 C M				
121110011914	121110	0119	39.71	43N 0.98	13E 0.75	10.82	0.6	72
58	8.9	0.16	0.3	0.6 B M				
121110012346	121110	0124	11.55	43N 0.72	13E 0.97	10.69	0.1	21
78	9.1	0.08	0.3	0.5 A M				
121110012650	121110	0127	20.37	43N 1.06	13E 0.82	10.75	0.9	59
41	9.0	0.11	0.3	0.5 A M				
121110013306	121110	0133	30.51	43N 0.69	13E 1.14	10.64	0.1	20
107	9.4	0.09	0.4	0.7 B M				
121110020354	121110	0204	11.88	43N12.90	13E 3.28	11.16	-0.2	20
76	10.4	0.06	0.3	0.6 A M				
121110020355	121110	0204	29.42	42N43.77	13E14.56	10.09	-0.2	15
105	15.6	0.12	0.7	1.5 B M				
121110031642	121110	0317	14.04	42N53.21	13E 5.09	3.45	0.4	33
71	9.1	0.11	0.3	0.3 B M				
121110032122	121110	0321	44.98	43N 7.37	13E25.21	19.57	0.5	26
148	15.2	0.11	0.6	0.8 B M				
121110032458	121110	0325	30.04	42N53.27	13E 5.01	3.29	0.3	24
125	9.2	0.07	0.2	0.2 B M				
121110041906	121110	0419	33.09	43N 0.04	12E58.95	10.44	0.0	16
124	9.4	0.09	0.4	0.8 B M				
121110044226	121110	0442	57.48	43N12.79	12E33.00	6.66	-0.1	15
201	16.2	0.05	0.8	0.7 C M				
121110045610	121110	0456	37.55	43N 2.52	12E52.97	11.97	0.1	20
152	24.1	0.11	0.6	0.9 B M				
121110053626	121110	0536	40.79	42N47.17	12E32.85	4.93	0.7	21
119	19.7	0.07	0.4	0.4 B M				

121110070706	121110	0707	33.38	42N44.42	13E 9.29	8.68	0.5	14
140	17.9	0.09	0.5	1.4 B M				
121110071122	121110	0711	48.80	42N34.00	13E18.60	11.81	0.9	16
167	22.5	0.21	1.3	1.7 C M				
121110082914	121110	0829	46.70	42N48.51	13E 1.66	2.72	0.9	25
91	17.6	0.14	0.5	0.6 B M				
121110115234	121110	1153	02.28	42N53.17	13E 4.99	3.52	0.3	19
126	9.2	0.05	0.2	0.2 B M				
121110123602	121110	1236	29.40	43N23.16	12E26.35	4.27	-0.2	23
79	2.9	0.07	0.3	0.3 A M				
121110161554	121110	1616	20.61	42N40.02	13E21.74	10.89	1.1	34
91	15.1	0.21	0.8	1.4 B M				
121110170234	121110	1703	05.99	43N16.08	12E42.17	9.27	0.2	29
113	14.5	0.08	0.3	0.6 B M				
121110173922	121110	1739	49.52	42N52.14	13E14.54	5.40	0.4	23
71	11.2	0.11	0.4	1.2 B M				
121110175730	121110	1757	56.56	42N50.75	13E 9.20	8.40	0.5	24
64	14.0	0.12	0.5	0.8 A M				
121110185146	121110	1852	12.76	42N50.72	13E 9.03	8.02	0.7	27
65	14.1	0.15	0.5	0.9 A M				
121110202226	121110	2022	52.89	42N58.82	13E 6.07	9.04	0.7	27
82	10.5	0.09	0.3	0.6 A M				
121110204714	121110	2047	42.91	42N43.93	13E 6.62	2.34	0.3	17
129	15.7	0.08	0.4	0.4 B M				
121110210106	121110	2101	36.71	42N50.07	12E55.87	5.53	0.3	17
82	19.1	0.12	0.4	5.4 C M				
121110220106	121110	2201	31.48	42N43.13	13E15.39	10.79	0.3	19
86	17.2	0.16	0.7	1.5 B M				
121110235650	121110	2357	21.61	42N53.96	13E 8.58	11.45	0.4	21
103	10.3	0.09	0.4	0.7 B M				
121111005018	121111	0050	46.30	42N40.13	13E21.94	10.74	0.9	31
92	15.2	0.19	0.8	1.3 B M				
121111011154	121111	0112	18.90	42N52.72	12E58.52	8.75	0.3	15
167	15.2	0.09	0.6	1.5 B M				
121111012914	121111	0129	40.36	42N45.56	13E20.09	12.18	0.4	24
117	15.6	0.16	0.8	1.0 B M				
121111025002	121111	0250	31.46	42N31.56	13E18.69	10.72	0.8	15
195	23.8	0.20	1.5	2.2 C M				
121111030210	121111	0302	33.86	43N29.49	12E52.35	19.93	0.2	23
102	23.6	0.10	0.4	0.7 B M				
121111030546	121111	0306	13.35	43N29.50	12E52.47	19.69	0.5	29
102	23.7	0.09	0.4	0.6 B M				
121111030850	121111	0309	19.72	43N29.57	12E52.53	19.96	0.3	28
104	17.8	0.10	0.4	0.6 B M				
121111030851	121111	0310	22.33	43N29.51	12E52.15	20.28	0.0	17
102	23.6	0.06	0.3	0.5 B M				
121111031042	121111	0311	06.88	43N 5.60	13E19.45	19.69	0.9	48
63	9.7	0.17	0.5	0.7 B M				
121111031043	121111	0312	13.79	43N 1.19	12E56.77	10.54	0.2	18
97	22.5	0.12	0.6	0.9 B M				
121111031306	121111	0313	16.67	43N29.35	12E52.31	20.04	0.1	22
99	23.4	0.10	0.4	0.7 B M				
121111031307	121111	0313	35.21	43N29.59	12E52.59	19.89	0.4	28
146	23.6	0.10	0.4	0.7 B M				

121111034330	121111	0343	59.78	42N51.30	13E 8.22	9.93	0.4	21
93	15.7	0.16	0.7	1.1 B M				
121111034434	121111	0344	47.18	43N29.62	12E52.65	19.84	0.7	33
105	17.8	0.11	0.4	0.7 B M				
121111034435	121111	0345	00.92	43N29.45	12E52.29	19.72	1.0	39
101	11.5	0.09	0.3	0.5 B M				
121111034818	121111	0348	47.10	43N29.49	12E52.51	19.91	0.9	45
102	11.3	0.11	0.3	0.6 B M				
121111035602	121111	0356	27.73	43N29.50	12E52.53	19.87	0.4	31
102	17.9	0.08	0.3	0.5 B M				
121111040314	121111	0403	42.39	42N51.28	13E 8.25	9.70	0.1	14
92	15.6	0.05	0.4	0.4 B M				
121111050458	121111	0505	14.66	43N 7.21	13E 0.58	11.58	-0.1	16
87	11.2	0.06	0.3	0.7 A M				
121111050459	121111	0505	23.13	43N 7.23	13E 0.62	11.04	-0.1	15
103	11.2	0.08	0.4	0.9 B M				
121111080546	121111	0806	15.88	43N 8.51	12E48.69	8.84	0.3	23
135	14.4	0.07	0.3	0.7 B M				
121111102306	121111	1023	29.05	43N18.85	12E35.43	4.02	-0.4	16
155	14.6	0.10	0.8	66.1 C M				
121111174746	121111	1748	14.55	42N46.69	13E 3.85	5.95	0.6	22
147	18.8	0.12	0.5	1.5 B M				
121111190250	121111	1903	16.86	42N55.03	13E 6.29	7.33	0.4	25
78	9.3	0.08	0.3	0.7 A M				
121111203810	121111	2038	37.18	42N55.11	13E 6.37	6.64	0.0	17
124	9.5	0.09	0.4	1.2 B M				
121111211826	121111	2118	56.14	42N30.91	13E13.48	10.57	0.7	20
221	18.0	0.22	1.4	2.6 C M				
121111212242	121111	2123	13.49	42N55.08	13E 6.36	6.97	0.3	18
125	9.4	0.10	0.4	1.3 B M				
121111212243	121111	2123	17.94	43N15.75	12E46.85	8.32	0.3	26
99	14.8	0.08	0.3	1.1 B M				
121111221122	121111	2211	45.20	42N39.44	13E14.72	8.97	0.8	28
115	17.9	0.23	0.7	1.9 B M				
121112000802	121112	0008	32.87	42N37.90	13E13.37	7.38	0.2	12
167	16.8	0.05	0.4	1.3 B M				
121112001218	121112	0012	43.94	42N55.94	12E58.81	6.39	-0.1	13
188	14.5	0.04	0.3	0.9 C M				
121112002754	121112	0028	17.21	42N48.52	12E48.79	8.46	1.8	79
98	25.8	0.19	0.4	2.4 C M				
121112003226	121112	0032	53.96	42N38.06	13E 2.50	9.09	1.1	31
84	24.1	0.11	0.4	0.8 A M				
121112023138	121112	0232	05.27	42N45.14	13E 2.77	6.10	0.2	14
184	20.4	0.08	0.7	1.8 C M				
121112025938	121112	0300	01.31	43N18.88	12E32.39	4.23	-0.2	19
94	10.8	0.04	0.2	1.3 B M				
121112034026	121112	0340	51.50	42N58.49	12E58.22	7.03	-0.1	12
159	11.7	0.05	0.3	0.8 B M				
121112042226	121112	0422	56.71	42N34.26	13E 8.95	9.01	0.4	16
191	21.7	0.14	0.9	2.1 C M				
121112042434	121112	0425	06.45	42N47.10	12E59.56	4.26	0.3	12
204	20.6	0.15	2.1	45.7 D M				
121112045826	121112	0458	50.04	43N14.33	13E 1.98	11.93	0.3	27
79	10.0	0.08	0.3	0.5 A M				

121112050042	121112	0501	04.10	43N14.32	13E 2.13	11.31	0.1	21
80	11.4	0.06	0.2	0.4	A M			
121112075842	121112	0759	08.20	42N52.95	12E57.80	9.23	0.5	28
86	14.4	0.15	0.6	1.4	B M			
121112090946	121112	0910	14.40	42N56.99	13E13.45	13.24	0.4	20
96	14.7	0.17	0.9	1.6	B M			
121112113450	121112	1135	12.05	43N10.14	13E14.20	12.36	0.2	15
154	9.0	0.03	0.3	0.3	B M			
121112172000	121112	1720	37.07	42N47.60	13E14.99	12.26	0.4	25
83	14.1	0.17	0.7	1.0	B M			
121112175602	121112	1756	26.76	42N56.57	12E57.37	8.17	0.3	23
82	14.9	0.08	0.3	0.7	A M			
121112190210	121112	1902	36.16	43N 9.18	13E 2.58	10.14	0.4	32
51	7.8	0.05	0.1	0.3	A M			
121112193922	121112	1939	49.48	43N 3.54	13E 0.79	10.86	0.2	16
96	11.1	0.04	0.3	0.5	B M			
121112201706	121112	2017	37.18	43N 9.19	13E 2.64	10.00	0.3	24
50	9.1	0.05	0.1	0.4	A M			
121112202314	121112	2023	39.64	42N32.48	13E13.32	12.09	0.3	16
202	16.4	0.22	1.5	2.6	C M			
121112202418	121112	2024	50.13	43N20.25	13E 3.13	3.27	0.1	13
171	12.9	0.04	0.2	0.2	B M			
121112211634	121112	2117	03.30	42N53.63	13E 7.90	8.65	0.3	20
112	10.1	0.07	0.3	0.7	B M			
121113005306	121113	0053	33.82	42N54.40	12E58.00	7.91	1.4	75
55	14.6	0.13	0.2	0.8	B M			
121113012434	121113	0124	58.76	43N 9.15	13E 2.61	10.06	0.3	27
51	9.2	0.05	0.1	0.3	A M			
121113023034	121113	0231	00.62	43N20.09	13E 3.45	3.23	0.0	18
95	12.9	0.05	0.3	0.4	B M			
121113023922	121113	0239	47.87	42N45.55	12E56.18	4.43	0.6	29
61	24.4	0.12	0.4	18.6	C M			
121113025914	121113	0259	47.43	43N23.00	12E26.21	4.46	0.7	63
46	2.6	0.11	0.2	0.4	A M			
121113032730	121113	0328	06.12	43N 8.61	13E 8.95	12.01	0.1	17
117	7.3	0.08	0.6	0.7	B M			
121113034138	121113	0342	05.71	42N28.36	13E18.99	12.22	0.8	23
230	26.9	0.17	1.1	1.7	C M			
121113034442	121113	0344	50.83	43N 5.70	14E 5.06	20.00	1.1	20
283	71.6	0.31	2.2	2.8	D M			
121113041818	121113	0418	52.23	43N23.14	12E26.23	4.39	0.1	38
42	2.8	0.08	0.2	0.3	A M			
121113052442	121113	0525	09.96	43N 8.71	13E 8.80	11.29	0.1	15
118	7.6	0.06	0.4	0.6	B M			
121113054338	121113	0544	03.95	42N44.00	13E 9.37	8.05	0.1	10
176	18.6	0.04	0.4	1.2	B M			
121113054938	121113	0550	03.63	43N38.83	12E19.28	6.75	0.2	27
157	15.1	0.10	0.5	1.4	B M			
121113055042	121113	0550	59.93	43N23.27	12E43.99	6.67	0.6	44
33	13.3	0.11	0.2	0.9	B M			
121113063426	121113	0634	58.17	42N35.66	13E14.36	9.93	0.2	18
158	16.4	0.22	1.1	2.1	C M			
121113084850	121113	0849	12.92	42N30.05	13E28.25	13.65	1.7	28
240	18.2	0.11	0.7	0.7	C M			

121113102634	121113	1027	03.24	43N30.55	12E23.98	4.39	0.1	21
92	12.0	0.05	0.2	0.9 B M				
121113141258	121113	1413	31.23	42N50.53	12E58.91	6.26	0.1	14
212	18.8	0.08	0.8	2.4 C M				
121113142026	121113	1420	49.98	42N50.92	12E56.83	8.05	0.4	22
96	17.7	0.12	0.6	2.1 B M				
121113142730	121113	1427	57.69	42N42.10	13E20.22	17.84	0.4	12
136	19.3	0.15	1.8	1.7 C M				
121113191258	121113	1913	22.84	42N42.61	13E20.81	17.79	0.5	20
119	20.0	0.18	1.0	1.5 B M				
121113192138	121113	1922	08.41	42N32.92	13E 7.99	10.50	0.1	11
215	22.7	0.14	1.6	2.4 C M				
121113210458	121113	2105	21.33	42N47.09	13E36.81	17.24	0.5	19
211	26.2	0.07	0.6	0.8 C M				
121113210858	121113	2109	39.46	43N19.38	12E41.69	6.32	-0.4	17
99	16.0	0.05	0.2	0.8 B M				
121113210859	121113	2109	22.91	42N30.52	13E21.41	9.45	0.2	13
234	23.9	0.18	1.7	1.8 C M				
121113212306	121113	2123	29.61	42N49.06	12E49.79	7.49	0.5	29
105	23.3	0.11	0.4	3.0 C M				
121113212410	121113	2124	38.00	42N40.56	13E13.10	8.55	0.5	23
106	16.7	0.11	0.4	1.3 B M				
121113230346	121113	2304	11.24	42N54.72	12E51.88	8.41	0.2	19
135	22.2	0.12	0.6	1.7 B M				
121114003634	121114	0036	57.52	43N26.67	12E46.38	11.92	-0.1	22
74	14.9	0.08	0.3	0.5 A M				
121114013626	121114	0136	52.88	42N53.02	12E57.39	8.00	0.1	15
229	14.1	0.06	0.4	1.0 C M				
121114015210	121114	0152	42.97	43N23.31	12E29.86	2.97	-0.2	27
110	7.2	0.10	0.3	0.4 B M				
121114015930	121114	0159	47.58	42N 8.07	13E49.00	2.50	1.2	6
341	67.9	0.26	99.0	99.0 D M				
121114032322	121114	0323	52.21	43N26.63	12E46.32	11.86	0.6	38
65	15.0	0.07	0.2	0.4 A M				
121114051106	121114	0511	34.70	43N29.26	13E18.22	13.16	1.0	38
144	25.1	0.10	0.3	0.9 B M				
121114054610	121114	0546	36.77	43N23.04	12E35.60	8.48	0.3	33
48	14.5	0.09	0.3	0.6 A M				
121114070946	121114	0710	21.00	42N56.75	13E 8.91	5.45	0.0	13
146	11.2	0.04	0.3	0.6 B M				
121114071426	121114	0714	50.22	42N52.67	13E 2.62	8.07	0.3	14
141	12.6	0.08	0.6	1.1 B M				
121114083938	121114	0840	11.24	42N36.07	13E 7.02	7.30	0.6	18
185	24.0	0.04	0.2	0.5 C M				
121114093306	121114	0933	36.48	43N24.27	12E25.99	2.81	1.0	43
39	3.3	0.11	0.2	0.2 A M				
121114093642	121114	0937	01.20	43N 5.75	13E27.55	19.06	0.6	19
187	11.7	0.10	0.8	0.9 C M				
121114112322	121114	1123	48.45	43N 0.89	12E59.59	11.93	0.9	37
60	8.0	0.10	0.3	0.5 A M				
121114120834	121114	1208	57.66	43N 1.68	13E16.18	20.56	0.7	25
63	13.0	0.10	0.5	0.7 A M				
121114124106	121114	1241	32.18	42N52.15	13E 5.46	9.49	0.4	21
127	10.9	0.09	0.4	0.7 B M				

121114125130	121114	1251	44.50	43N	7.02	12E37.92	7.40	0.5	37
103	22.4	0.09	0.4	0.8	B M				
121114130034	121114	1300	58.13	42N	43.98	13E21.68	13.74	0.4	22
130	18.7	0.15	0.8	1.2	B M				
121114130746	121114	1308	18.01	43N	5.12	13E	0.06	11.53	0.6 34
69	11.9	0.13	0.4	0.8	A M				
121114162626	121114	1626	52.89	43N	23.24	12E26.01	4.22	0.2	24
100	2.4	0.04	0.2	0.2	B M				
121114174426	121114	1744	52.25	43N	36.83	11E50.44	10.04	1.6	52
186	30.2	0.15	0.7	2.3	C M				
121114181810	121114	1818	35.81	43N	15.42	12E46.70	10.20	0.3	36
74	13.7	0.11	0.3	0.6	A M				
121114203810	121114	2038	35.26	43N	25.64	12E34.72	10.51	-0.1	30
50	11.5	0.14	0.5	1.1	A M				
121114211954	121114	2120	18.97	43N	23.04	12E43.27	11.52	1.1	68
34	12.3	0.11	0.2	0.5	A M				
121114221706	121114	2217	29.26	43N	13.62	12E46.08	9.47	0.2	26
89	14.4	0.07	0.2	0.7	B M				
121114221707	121114	2218	43.07	43N	23.65	12E42.78	11.04	-0.0	27
72	13.8	0.10	0.3	0.8	A M				
121114222954	121114	2230	21.51	42N	38.62	13E	3.45	5.38	0.6 14
166	22.9	0.03	0.3	0.6	B M				
121114230930	121114	2310	03.04	43N	9.13	12E59.94	10.49	0.2	32
57	11.0	0.09	0.3	0.6	A M				
121115003154	121115	0032	19.21	42N	41.99	13E	7.03	4.55	0.2 11
123	19.5	0.06	0.4	9.7	C M				
121115003155	121115	0032	43.37	43N	30.07	12E46.23	14.28	0.2	11
105	18.2	0.06	0.4	1.0	B M				
121115015706	121115	0157	36.18	42N	57.87	13E	1.13	8.32	-0.1 15
144	10.3	0.06	0.3	0.6	B M				
121115024914	121115	0249	46.23	43N	5.67	13E20.18	20.56	0.7	30
107	10.7	0.11	0.5	0.6	B M				
121115030146	121115	0302	15.13	43N	2.65	13E	0.69	12.06	0.6 35
66	9.7	0.09	0.3	0.6	A M				
121115032634	121115	0327	02.77	42N	43.82	12E50.06	8.36	0.9	34
107	25.6	0.23	0.7	4.2	C M				
121115034754	121115	0348	18.06	42N	43.79	12E51.30	11.26	0.2	10
235	30.8	0.11	1.4	4.8	C M				
121115062642	121115	0627	04.71	42N	54.95	13E	1.02	7.81	0.2 11
178	13.5	0.08	0.6	1.3	B M				
121115064130	121115	0641	59.79	42N	54.86	13E	0.34	8.44	1.7 76
51	13.0	0.20	0.4	0.9	B M				
121115065754	121115	0658	24.48	42N	55.18	13E	1.12	8.52	0.9 32
137	13.3	0.08	0.3	0.5	B M				
121115082954	121115	0830	24.60	42N	53.29	12E54.45	7.95	0.6	19
198	18.0	0.10	0.5	1.8	C M				
121115085354	121115	0854	16.41	43N	6.57	13E24.30	19.65	1.2	36
106	14.2	0.11	0.4	0.6	B M				
121115091746	121115	0918	16.27	42N	42.45	13E	9.01	13.03	1.5 30
86	14.7	0.14	0.4	1.0	B M				
121115091747	121115	0918	37.07	42N	42.28	13E	9.01	12.23	1.6 33
87	14.6	0.22	0.6	1.6	B M				
121115114634	121115	1147	02.22	43N	32.95	12E30.46	10.64	0.2	27
104	9.0	0.09	0.3	0.8	B M				

121115132138	121115	1322	09.79	43N23.32	12E27.22	2.39	-0.2	22
100	3.9	0.07	0.2	0.3 B M				
121115144634	121115	1447	03.28	43N39.58	12E17.28	3.16	0.4	32
116	15.9	0.13	0.6	0.6 B M				
121115160234	121115	1603	02.02	42N27.31	13E 2.47	14.72	1.4	21
243	30.2	0.06	0.5	0.7 C M				
121115161338	121115	1614	00.11	42N26.33	13E 3.42	12.85	1.0	27
226	30.9	0.17	1.0	2.2 C M				
121115164106	121115	1641	30.24	42N55.05	13E 0.99	7.72	0.3	15
177	13.3	0.07	0.4	1.0 B M				
121115184242	121115	1843	09.04	42N50.62	12E57.54	6.91	0.2	14
180	18.4	0.09	0.7	2.8 C M				
121115191050	121115	1911	18.69	42N50.57	12E57.13	4.98	0.5	20
183	18.4	0.07	0.3	4.4 C M				
121115191746	121115	1918	16.12	42N50.73	12E57.82	7.84	0.3	17
178	18.4	0.10	0.6	2.0 B M				
121115195234	121115	1953	01.47	42N51.91	13E 8.77	10.57	0.5	32
92	15.2	0.20	0.6	1.1 B M				
121115200418	121115	2004	46.46	42N41.31	13E11.78	8.47	0.4	18
114	15.9	0.10	0.4	1.1 B M				
121115201634	121115	2017	00.32	43N22.04	12E47.78	9.30	0.2	31
74	17.1	0.08	0.2	0.5 A M				
121115215530	121115	2156	00.04	42N56.74	13E 4.62	8.31	0.1	16
126	10.1	0.06	0.3	0.7 B M				
121115224802	121115	2248	23.01	42N43.98	13E 3.75	2.41	0.4	25
102	14.6	0.13	0.5	0.5 B M				
121115225106	121115	2251	32.90	42N42.59	13E 8.90	13.05	0.3	22
85	14.0	0.11	0.5	0.9 A M				
121115225107	121115	2251	53.74	42N58.50	13E 7.43	8.99	-0.2	16
90	8.8	0.08	0.4	0.9 A M				
121115232650	121115	2327	15.02	43N 6.30	13E15.05	14.08	0.4	28
103	12.1	0.16	0.5	1.1 B M				
121116001226	121116	0012	51.60	42N48.63	12E54.71	4.70	0.5	27
60	20.3	0.13	0.4	13.6 C M				
121116005554	121116	0056	17.64	42N57.26	13E 1.64	8.74	-0.1	14
147	11.5	0.05	0.3	0.5 B M				
121116022338	121116	0224	09.67	42N58.39	13E 2.72	7.48	0.0	18
124	12.0	0.09	0.4	0.8 B M				
121116023002	121116	0230	30.77	42N41.47	13E11.12	8.62	-0.0	14
112	14.0	0.05	0.3	0.8 B M				
121116023154	121116	0232	20.71	42N49.71	13E21.18	6.05	1.6	60
72	16.2	0.24	0.5	1.8 B M				
121116025442	121116	0255	13.15	42N54.96	12E57.66	7.21	-0.1	14
209	15.5	0.07	0.4	1.2 C M				
121116025802	121116	0258	27.61	42N51.37	12E57.18	8.16	0.2	17
93	17.0	0.10	0.5	2.0 B M				
121116032354	121116	0324	14.83	42N19.72	13E29.06	14.06	0.9	11
293	35.7	0.08	1.6	3.1 C M				
121116034914	121116	0349	38.68	42N58.42	13E 2.71	7.87	0.5	33
76	12.0	0.10	0.3	0.5 A M				
121116050226	121116	0502	54.44	42N57.91	12E57.81	6.49	0.0	15
173	12.8	0.06	0.4	0.9 B M				
121116052642	121116	0527	10.56	43N 2.21	13E 2.43	11.04	0.2	18
80	11.6	0.07	0.3	0.5 A M				

121116061938	121116	0620	14.01	42N58.38	13E 2.61	7.88	0.4	20
107	11.9	0.08	0.3	0.5	B M			
121116100058	121116	1001	25.82	42N52.54	13E 8.90	10.20	1.3	44
49	12.5	0.24	0.6	1.1	B M			
121116170530	121116	1706	01.72	42N56.21	12E54.33	9.57	1.1	62
60	14.7	0.17	0.3	0.9	B M			
121116191258	121116	1913	27.68	42N40.05	13E 1.18	4.00	0.9	27
78	20.0	0.12	0.4	84.4	C M			
121116194714	121116	1947	43.65	42N51.10	13E14.74	13.84	0.3	25
104	9.5	0.12	0.5	0.7	B M			
121116195418	121116	1954	48.54	43N28.63	12E35.80	9.05	-0.0	26
83	11.4	0.09	0.4	0.8	A M			
121116213402	121116	2134	30.28	42N35.88	13E 7.00	7.19	0.9	20
193	18.3	0.07	0.3	0.7	C M			
121116223930	121116	2239	57.80	43N 3.76	13E27.60	22.65	2.2	90
39	8.3	0.17	0.4	0.5	B M			
121116224330	121116	2243	55.02	43N 3.59	13E27.80	22.73	0.9	37
86	8.6	0.13	0.5	0.7	A M			
121116224331	121116	2244	13.44	43N 3.53	13E27.80	22.98	0.7	30
85	8.7	0.12	0.6	0.7	A M			
121116225010	121116	2250	37.16	43N 3.55	13E27.71	22.99	0.7	35
84	8.7	0.12	0.5	0.7	A M			
121116230858	121116	2309	26.62	42N51.12	13E10.91	9.47	0.1	24
67	12.6	0.13	0.5	0.9	A M			
121116231042	121116	2311	11.57	42N25.62	13E22.28	7.64	3.0	59
241	29.0	0.29	1.1	2.8	C M			
121117000450	121117	0005	15.95	42N54.61	13E 2.27	7.44	0.1	20
134	12.5	0.08	0.3	0.8	B M			
121117000858	121117	0009	21.93	43N22.46	12E44.54	11.43	0.4	41
34	13.9	0.08	0.2	0.5	A M			
121117003226	121117	0032	57.89	43N 1.83	12E52.60	2.81	0.6	47
75	16.0	0.09	0.2	0.2	A M			
121117015218	121117	0152	48.10	43N10.24	13E 2.60	10.11	0.3	29
45	9.3	0.05	0.2	0.3	A M			
121117024418	121117	0244	47.53	43N24.12	12E29.09	3.65	-0.2	33
49	6.7	0.09	0.2	0.2	A M			
121117025050	121117	0251	20.25	42N55.33	13E 9.41	9.08	-0.3	12
98	10.4	0.09	0.5	1.0	B M			
121117034850	121117	0349	13.25	43N10.22	13E 2.71	10.24	0.2	27
44	9.4	0.06	0.2	0.4	A M			
121117040314	121117	0403	43.82	43N 0.70	13E 9.72	9.40	-0.2	11
122	11.2	0.04	0.4	0.7	B M			
121117040946	121117	0410	13.49	42N56.87	13E 4.86	8.31	-0.3	14
126	9.9	0.08	0.4	0.8	B M			
121117042034	121117	0420	58.02	42N17.22	13E26.01	12.02	2.2	47
276	39.8	0.36	1.7	2.2	D M			
121117050658	121117	0507	23.87	42N57.59	12E56.01	7.24	-0.3	11
201	15.2	0.04	0.4	0.8	C M			
121117062218	121117	0622	43.71	43N 3.57	13E27.40	20.45	0.7	29
89	8.7	0.11	0.6	0.7	A M			
121117075514	121117	0755	40.10	42N54.96	13E 0.01	7.91	0.4	10
187	13.1	0.06	0.6	1.2	C M			
121117080426	121117	0804	50.49	42N53.13	13E 5.13	3.80	0.2	14
125	9.1	0.09	0.6	0.7	B M			

121117090250	121117	0903	13.17	42N50.40	13E14.92	13.93	0.5	26
83	9.4	0.19	0.7	1.1 B M				
121117104050	121117	1041	17.98	42N35.98	13E 7.17	6.42	0.5	16
194	18.0	0.05	0.3	1.0 C M				
121117124234	121117	1243	01.61	42N35.66	13E21.37	17.20	0.9	22
122	20.6	0.11	0.6	0.8 B M				
121117130626	121117	1306	50.05	42N55.18	13E 7.33	9.69	-0.1	14
114	9.6	0.06	0.4	0.7 B M				
121117152850	121117	1529	13.82	42N22.10	12E45.75	9.95	0.9	23
263	49.5	0.17	1.3	1.8 C M				
121117172506	121117	1725	33.94	43N12.43	12E59.94	12.02	0.1	24
66	7.9	0.06	0.2	0.4 A M				
121117173234	121117	1732	59.19	42N46.88	12E43.49	5.36	0.5	20
84	22.4	0.11	0.4	3.6 B M				
121117173754	121117	1738	18.16	42N34.28	13E 9.73	9.08	0.2	12
188	16.4	0.11	0.9	2.2 C M				
121117180138	121117	1802	07.52	43N31.11	12E23.08	5.61	-0.4	16
118	10.9	0.04	0.2	0.6 B M				
121117184530	121117	1845	59.03	43N 6.73	12E48.96	9.16	0.3	38
151	13.9	0.12	0.4	1.1 B M				
121117191322	121117	1913	47.50	43N 0.99	13E 1.68	9.39	0.1	13
142	10.1	0.05	0.3	0.6 B M				
121117193314	121117	1933	26.20	43N50.67	11E 6.90	10.95	1.7	27
314	89.5	0.23	1.9	2.3 C M				
121117211642	121117	2117	09.28	42N41.06	13E14.20	7.81	-0.1	18
101	11.0	0.08	0.3	1.0 B M				
121117212618	121117	2126	39.46	42N41.60	12E53.59	4.50	0.1	20
90	20.1	0.10	0.5	18.2 C M				
121117215306	121117	2153	33.46	43N38.82	13E 6.56	17.28	1.2	49
131	24.5	0.19	0.6	1.0 B M				
121117222330	121117	2224	04.56	42N50.16	13E 9.48	6.91	0.0	23
65	13.1	0.10	0.4	0.7 A M				
121117230114	121117	2301	40.35	42N57.59	12E52.97	6.11	-0.2	10
253	18.7	0.14	1.7	2.7 C M				
121118002426	121118	0024	53.06	42N44.39	12E57.40	6.88	-0.2	15
70	16.7	0.08	0.5	3.2 C M				
121118003722	121118	0037	43.62	43N47.70	12E37.45	38.69	0.9	36
221	20.8	0.17	1.2	1.3 C M				
121118005354	121118	0054	10.46	43N 7.26	12E33.57	8.30	0.1	32
64	18.8	0.13	0.5	1.3 B M				
121118011514	121118	0115	45.02	43N 0.29	12E48.86	7.33	0.6	40
99	19.1	0.15	0.4	1.1 B M				
121118012306	121118	0123	32.85	42N58.97	13E 8.95	8.90	-0.3	12
111	8.5	0.09	0.6	1.4 B M				
121118015810	121118	0158	34.66	42N47.64	12E55.92	4.24	0.1	15
197	21.0	0.11	0.9	47.8 D M				
121118025114	121118	0251	43.53	43N 2.96	12E53.87	2.44	0.3	20
132	15.5	0.08	0.3	0.3 B M				
121118030450	121118	0305	16.98	43N 2.95	12E53.56	2.34	0.6	51
94	15.8	0.12	0.2	0.3 B M				
121118044946	121118	0450	11.45	43N20.97	12E31.65	2.99	-0.6	18
91	9.6	0.04	0.1	0.2 B M				
121118045746	121118	0458	10.23	43N 9.37	13E 0.49	8.65	-0.2	12
127	15.3	0.05	0.3	1.2 B M				

121118052122	121118 0521	51.76	43N33.92	12E39.38	14.14	-0.0	24
85	13.3 0.07 0.3 0.7 A M						
121118052330	121118 0523	59.18	42N47.84	13E 4.18	7.49	0.1	22
143	16.2 0.14 0.7 1.2 B M						
121118062954	121118 0630	24.98	43N 2.94	12E53.75	2.68	0.1	17
134	15.7 0.06 0.3 0.3 B M						
121118080154	121118 0802	19.20	42N41.77	12E58.31	3.28	1.1	31
81	19.2 0.12 0.4 0.6 B M						
121118091042	121118 0911	06.67	42N50.49	13E14.70	14.70	0.7	38
82	9.3 0.21 0.7 1.0 B M						
121118102546	121118 1026	12.98	43N29.55	12E35.51	10.72	0.4	25
82	14.1 0.05 0.2 0.6 B M						
121118104738	121118 1048	08.89	42N51.07	13E 8.06	9.63	0.0	19
93	14.1 0.12 0.6 0.9 B M						
121118104906	121118 1049	33.76	43N36.12	12E19.08	9.79	0.4	23
136	17.4 0.05 0.2 0.5 B M						
121118104907	121118 1049	45.47	43N27.11	12E46.26	12.40	0.0	20
72	17.5 0.05 0.2 0.4 A M						
121118110826	121118 1108	58.00	42N50.95	13E 7.70	10.02	0.3	21
100	14.1 0.13 0.6 0.9 B M						
121118124418	121118 1244	48.74	43N35.51	12E 9.25	4.78	0.2	32
99	9.3 0.12 0.4 0.9 B M						
121118131106	121118 1311	31.63	42N51.09	13E 7.31	5.68	0.3	23
78	13.6 0.09 0.3 0.6 A M						
121118132530	121118 1325	57.22	42N31.06	13E19.35	11.73	1.1	27
204	25.0 0.15 0.8 1.2 C M						
121118135618	121118 1356	49.70	42N49.17	13E23.53	19.00	0.7	28
125	19.5 0.14 0.7 1.1 B M						
121118153154	121118 1532	20.39	43N26.09	12E46.58	12.43	0.2	31
77	15.6 0.12 0.3 0.7 A M						
121118155658	121118 1557	23.49	42N34.10	13E13.59	11.44	0.9	26
168	15.8 0.24 1.0 2.0 C M						
121118171314	121118 1713	39.53	43N 2.86	12E53.18	1.70	0.5	34
147	16.4 0.13 0.4 0.4 B M						
121118183818	121118 1838	48.76	43N40.08	12E15.82	4.18	0.6	44
69	15.0 0.16 0.4 1.0 B M						
121118184922	121118 1849	50.88	43N 3.45	12E59.44	12.13	0.3	24
183	11.6 0.12 0.6 1.0 C M						
121118210322	121118 2103	47.01	43N 3.49	12E54.15	1.69	0.3	17
223	22.1 0.13 0.8 0.8 C M						
121118211858	121118 2119	28.69	43N 2.90	12E54.13	1.89	0.2	14
239	23.2 0.11 1.0 0.8 C M						
121118213146	121118 2132	15.78	42N57.71	12E56.42	10.80	0.6	30
107	18.6 0.14 0.5 1.1 B M						
121118213147	121118 2133	08.86	43N23.15	12E25.69	4.40	-0.4	17
102	2.2 0.04 0.3 0.2 B M						
121118214250	121118 2143	17.33	43N22.97	12E26.25	4.54	0.8	56
46	2.7 0.09 0.2 0.3 A M						
121118221914	121118 2219	42.80	43N 6.42	13E 0.17	10.14	0.3	25
148	10.8 0.11 0.5 0.8 B M						
121118222514	121118 2225	44.52	43N23.13	12E26.34	4.15	-0.1	30
52	2.9 0.08 0.3 0.4 A M						
121118223202	121118 2232	28.64	43N 6.46	13E 0.21	10.05	0.3	23
147	10.7 0.06 0.3 0.5 B M						

121118234922	121118	2349	48.62	43N18.61	12E29.92	4.79	-0.1	27
101	8.6	0.09	0.4	1.3 B M				
121119005258	121119	0053	23.55	43N21.83	12E44.93	11.35	0.5	41
66	14.4	0.10	0.3	0.6 A M				
121119013202	121119	0132	23.85	42N53.23	13E 2.77	6.53	0.5	32
81	12.1	0.17	0.5	1.4 B M				
121119024050	121119	0241	25.06	43N16.49	12E44.32	9.81	0.4	35
168	17.0	0.06	0.3	0.4 B M				
121119031146	121119	0312	09.57	43N15.83	12E48.85	18.97	0.4	14
213	19.3	0.07	0.7	0.7 C M				
121119033250	121119	0333	15.98	42N30.69	13E16.79	13.00	0.8	18
222	22.1	0.21	1.5	2.1 C M				
121119033251	121119	0333	21.22	43N17.80	13E 4.63	12.96	0.3	23
104	7.0	0.08	0.3	0.5 B M				
121119043938	121119	0440	02.69	43N 2.77	12E53.18	2.69	0.9	42
84	22.1	0.12	0.3	0.7 B M				
121119073402	121119	0734	17.25	43N23.14	12E25.77	4.47	-0.8	12
150	2.3	0.04	0.5	0.3 B M				
121119073403	121119	0734	20.17	43N40.20	12E15.70	4.27	0.6	30
151	15.0	0.07	0.4	0.5 B M				
121119084146	121119	0842	19.79	43N23.08	12E26.38	4.27	0.3	39
46	2.9	0.08	0.2	0.3 A M				
121119110050	121119	1101	17.65	43N 6.23	13E25.13	20.50	1.5	39
68	8.2	0.11	0.4	0.5 A M				
121119115858	121119	1159	23.92	42N42.18	12E43.32	10.57	0.7	16
115	16.6	0.13	0.8	2.6 B M				
121119153114	121119	1531	43.72	43N22.19	12E39.31	9.31	0.7	48
49	12.7	0.11	0.2	0.7 A M				
121119153602	121119	1536	32.04	42N36.51	13E12.60	10.96	1.0	30
149	13.9	0.23	0.8	1.7 C M				
121119162202	121119	1622	31.83	42N36.35	13E 4.27	8.88	0.6	18
157	21.9	0.10	0.6	0.8 B M				
121119172306	121119	1723	35.43	42N31.99	13E18.64	9.03	1.5	37
189	23.5	0.23	0.8	1.6 C M				
121119180642	121119	1807	04.65	43N 4.22	12E49.97	7.88	0.4	18
93	21.1	0.16	0.7	4.0 B M				
121119180643	121119	1807	14.96	43N23.13	12E25.83	4.40	-1.0	12
154	2.4	0.04	0.4	0.3 B M				
121119181026	121119	1810	51.78	42N30.53	13E13.58	8.22	0.9	25
203	18.5	0.15	0.8	2.3 C M				
121119182938	121119	1830	04.29	42N32.03	13E13.66	8.14	0.3	13
207	17.2	0.11	0.9	2.4 C M				
121119190754	121119	1908	26.73	42N35.67	13E 7.10	6.79	0.4	14
201	18.2	0.09	0.7	1.6 C M				
121119211706	121119	2117	36.02	42N53.24	13E 2.93	6.90	0.2	15
189	11.9	0.09	0.7	1.2 C M				
121119212802	121119	2128	28.49	42N38.14	13E 6.02	8.11	0.5	18
141	19.3	0.10	0.5	1.0 B M				
121119214922	121119	2149	47.91	42N56.50	12E53.11	7.02	0.8	32
85	19.6	0.14	0.4	2.2 B M				
121120003850	121120	0039	18.56	43N20.18	12E48.55	8.80	0.3	34
88	14.0	0.10	0.3	0.7 A M				
121120021706	121120	0217	36.82	43N27.49	12E59.60	11.85	0.2	13
163	16.8	0.05	0.4	0.5 B M				

121120023002	121120	0230	37.31	42N47.73	13E 8.92	1.11	0.4	16
140	13.5	0.06	0.2	0.5 B M				
121120023522	121120	0235	50.26	43N26.97	12E27.69	3.95	1.5	73
33	6.8	0.10	0.2	0.2 A M				
121120025002	121120	0250	29.14	42N50.13	13E 9.26	7.22	0.6	29
66	13.2	0.09	0.3	0.6 A M				
121120055050	121120	0551	21.52	43N 4.12	13E 1.89	11.11	0.6	24
146	15.3	0.11	0.6	0.8 B M				
121120080810	121120	0808	42.30	42N34.57	13E 7.69	7.86	0.9	22
188	18.0	0.16	0.8	1.6 C M				
121120094906	121120	0949	31.74	43N24.16	12E29.11	3.57	0.2	32
49	6.8	0.10	0.3	0.3 A M				
121120113914	121120	1139	43.08	43N27.09	12E27.22	4.17	-0.3	15
120	6.6	0.01	0.2	0.3 B M				
121120115730	121120	1158	02.18	43N27.01	12E27.69	4.08	0.7	34
59	6.8	0.07	0.2	0.6 A M				
121120160914	121120	1609	43.79	43N27.07	12E27.22	4.16	-0.0	16
120	6.6	0.02	0.2	0.3 B M				
121120165810	121120	1658	37.46	42N53.53	12E53.42	45.90	2.4	86
37	15.2	0.21	0.6	0.9 B M				
121120170514	121120	1705	43.44	43N 0.84	13E 5.11	9.82	0.2	15
98	13.0	0.04	0.2	0.4 B M				
121120213058	121120	2131	26.55	43N45.36	13E 6.58	14.14	1.5	54
162	27.7	0.20	0.7	1.3 C M				
121120230130	121120	2301	58.32	43N 4.71	13E 5.89	10.22	0.1	21
84	13.2	0.19	0.8	1.3 B M				
121120230554	121120	2306	23.95	42N36.67	13E12.06	6.96	-0.0	11
187	13.2	0.04	0.3	1.2 C M				
121121002826	121121	0028	52.45	42N41.81	12E53.23	2.30	0.4	26
88	20.5	0.14	0.6	1.1 B M				
121121015826	121121	0158	51.48	43N19.15	12E20.30	17.97	0.3	23
102	6.2	0.05	0.4	0.4 B M				
121121020506	121121	0205	26.78	42N50.57	12E56.34	8.69	-0.0	12
188	18.2	0.10	0.8	2.6 C M				
121121022218	121121	0222	44.73	42N49.42	12E57.14	7.88	0.1	12
185	20.5	0.09	0.7	2.3 C M				
121121032002	121121	0320	29.39	43N25.64	12E27.77	3.76	-0.2	27
72	5.6	0.05	0.2	0.2 B M				
121121042418	121121	0424	46.80	43N21.87	13E 2.58	1.88	-0.4	10
122	12.4	0.04	0.2	0.5 B M				
121121042419	121121	0424	51.88	43N30.48	12E46.38	13.38	0.0	18
94	13.5	0.08	0.4	0.7 B M				
121121081242	121121	0813	09.00	42N41.30	12E45.35	4.90	1.0	31
64	19.8	0.14	0.4	8.9 C M				
121121085426	121121	0854	53.12	43N 8.01	12E55.53	19.27	0.5	12
97	14.4	0.02	0.2	0.2 B M				
121121093514	121121	0935	38.41	42N42.94	13E 5.96	10.10	0.9	22
93	13.4	0.10	0.4	0.8 B M				
121121111626	121121	1116	57.48	43N31.97	12E35.74	14.18	0.6	34
63	12.6	0.12	0.5	0.8 A M				
121121141954	121121	1420	24.34	43N27.08	12E27.30	4.23	-0.3	15
121	6.6	0.01	0.2	0.3 B M				
121121181602	121121	1816	24.48	42N35.24	13E22.17	10.36	0.3	17
123	19.6	0.16	0.9	1.4 B M				

121121221002	121121	2210	25.93	42N35.02	13E27.48	13.13	1.9	49
147	12.7	0.16	0.5	0.8 C M				
121121221810	121121	2218	32.57	42N35.29	13E27.54	12.82	0.7	22
143	12.5	0.08	0.4	0.6 B M				
121121231610	121121	2316	34.28	42N35.20	13E27.31	12.95	1.5	42
142	12.9	0.13	0.5	0.7 B M				
121121232802	121121	2328	29.36	43N 7.21	12E54.51	9.19	0.4	35
82	15.2	0.13	0.4	1.0 A M				
121121233218	121121	2332	43.95	42N32.15	13E18.51	10.69	0.5	21
199	23.2	0.15	0.9	1.6 C M				
121122001746	121122	0018	10.60	42N51.19	12E54.54	7.25	0.0	18
99	16.8	0.13	0.5	3.3 B M				
121122002634	121122	0026	47.26	42N13.54	12E43.02	8.91	1.0	23
278	49.6	0.17	1.2	2.3 C M				
121122022946	121122	0230	16.22	43N 2.84	13E 1.20	0.00	-0.4	9
219	20.4	0.10	2.0	1.7 D M				
121122023354	121122	0234	23.12	42N53.89	13E 2.17	7.44	-0.2	15
160	12.7	0.07	0.5	0.9 B M				
121122024858	121122	0249	27.86	43N19.21	12E20.36	18.66	1.5	76
48	6.4	0.14	0.4	0.5 A M				
121122030946	121122	0310	14.70	43N28.01	12E40.46	11.85	0.5	39
46	10.2	0.09	0.3	0.6 A M				
121122043858	121122	0439	27.05	43N17.21	12E46.21	9.90	1.3	86
33	15.4	0.15	0.3	0.6 B M				
121122050050	121122	0501	24.93	43N29.59	12E18.18	5.04	0.3	40
51	8.6	0.08	0.2	0.8 B M				
121122060058	121122	0601	30.83	43N25.83	12E29.44	4.50	-0.3	21
83	7.0	0.05	0.3	1.2 B M				
121122082930	121122	0829	56.67	43N35.86	12E22.10	0.00	0.1	27
105	14.0	0.16	0.4	1.0 B M				
121122111922	121122	1119	52.28	43N34.28	12E42.17	15.53	0.7	40
77	10.8	0.12	0.3	0.6 A M				
121122114434	121122	1144	59.44	43N26.63	12E41.98	11.11	0.5	45
59	12.7	0.12	0.3	0.7 A M				
121122161922	121122	1619	53.10	42N59.31	12E56.22	8.51	0.9	39
69	13.4	0.11	0.3	0.5 A M				
121122164754	121122	1648	17.46	43N46.75	12E35.99	39.47	0.9	36
131	18.8	0.26	1.6	1.9 B M				
121122181442	121122	1815	04.22	42N29.57	12E43.48	10.92	1.1	28
232	28.7	0.16	1.0	1.1 C M				
121122203410	121122	2034	47.05	42N48.06	12E46.95	6.31	0.9	39
55	24.7	0.14	0.4	2.0 B M				
121122205258	121122	2053	26.84	43N 7.14	13E 1.85	11.24	0.4	29
64	11.2	0.07	0.2	0.5 A M				
121122211618	121122	2116	48.55	43N40.99	12E19.61	3.53	0.1	30
102	18.6	0.23	0.9	1.0 B M				
121122223426	121122	2234	53.79	42N52.54	12E55.71	7.03	0.1	10
245	15.9	0.01	0.2	0.4 C M				
121122223427	121122	2235	02.40	42N40.27	13E30.07	17.01	0.7	21
150	16.8	0.08	0.5	0.8 B M				
121122225306	121122	2253	29.74	43N44.70	12E52.91	17.58	0.6	22
152	16.2	0.14	1.1	1.2 B M				
121123000242	121123	0003	04.90	42N40.33	13E30.08	17.49	0.6	21
150	16.9	0.09	0.5	0.8 B M				

121123001202	121123	0012	26.32	42N41.07	12E54.59	4.15	0.3	16
134	23.5	0.08	0.5	48.9 C M				
121123001538	121123	0015	59.57	42N21.82	13E15.12	12.31	0.7	18
282	31.8	0.16	1.3	3.5 C M				
121123011802	121123	0118	34.41	43N22.24	12E32.16	3.44	-0.5	17
141	10.3	0.06	0.4	0.2 B M				
121123024810	121123	0248	37.18	42N53.47	13E 9.38	10.28	-0.0	16
93	14.0	0.07	0.4	0.6 B M				
121123035738	121123	0358	08.83	43N23.85	12E47.35	10.60	0.0	23
66	14.3	0.07	0.3	0.5 A M				
121123043618	121123	0436	42.61	43N 9.23	13E 1.33	9.48	-0.2	11
128	14.1	0.02	0.2	0.6 B M				
121123045442	121123	0455	01.30	42N25.74	13E23.34	9.26	0.2	14
265	27.9	0.20	2.3	4.3 C M				
121123045443	121123	0455	53.93	43N22.11	12E26.81	6.78	-0.6	14
205	3.6	0.02	0.3	0.2 C M				
121123051050	121123	0511	19.82	43N22.95	12E36.57	8.26	-0.1	26
98	14.9	0.05	0.2	0.4 B M				
121123052530	121123	0526	02.55	42N51.19	13E 4.32	7.12	1.2	50
42	12.2	0.16	0.4	0.9 B M				
121123064434	121123	0645	04.21	42N46.34	13E 9.76	9.41	0.2	20
122	10.7	0.18	0.7	1.6 B M				
121123064954	121123	0650	22.36	42N28.56	13E14.86	10.41	1.1	30
240	22.1	0.22	1.2	2.3 C M				
121123080418	121123	0804	46.45	42N28.71	13E14.69	10.35	0.8	21
245	21.8	0.21	1.6	2.5 C M				
121123081506	121123	0815	28.69	42N47.24	12E57.67	6.75	0.2	13
110	21.5	0.07	0.5	2.7 C M				
121123113154	121123	1132	25.23	43N25.97	12E29.71	2.99	0.0	30
51	7.5	0.08	0.2	0.3 B M				
121123120530	121123	1205	57.66	42N55.71	13E 3.24	8.24	0.1	16
150	11.7	0.08	0.4	0.8 B M				
121123141650	121123	1417	20.82	43N28.69	12E39.69	11.99	1.1	41
49	10.8	0.10	0.3	0.6 A M				
121123164634	121123	1647	00.63	43N 2.01	12E55.00	10.31	0.3	23
79	13.9	0.11	0.4	0.6 A M				
121123190330	121123	1903	56.86	42N41.88	13E 6.15	11.59	0.9	28
80	15.1	0.11	0.4	0.8 A M				
121123204034	121123	2041	00.13	43N12.12	12E49.62	8.11	-0.1	28
98	11.6	0.11	0.5	1.0 B M				
121123211626	121123	2116	49.00	43N17.91	12E51.44	9.33	-0.0	16
87	16.5	0.09	0.4	0.9 A M				
121123213218	121123	2132	43.02	43N15.02	12E34.25	7.90	0.2	31
110	12.9	0.06	0.2	0.4 B M				
121123215754	121123	2158	25.82	43N22.47	12E51.21	10.87	0.2	42
62	13.8	0.09	0.2	0.5 A M				
121123222834	121123	2228	58.02	43N12.53	13E17.19	19.35	0.3	22
172	16.7	0.12	0.8	1.1 B M				
121123224202	121123	2242	26.94	43N12.52	13E15.75	20.51	0.6	29
132	13.8	0.16	0.8	1.1 B M				
121123224458	121123	2245	28.88	43N12.43	13E16.92	19.59	0.4	24
170	14.3	0.12	0.8	1.0 B M				
121123224459	121123	2246	02.75	43N12.39	13E16.03	20.55	1.0	82
57	12.2	0.19	0.5	0.6 B M				

121123225042	121123	2251	09.94	43N12.43	13E16.18	20.43	1.0	80
80	12.1	0.17	0.4	0.6 B M				
121123230218	121123	2302	46.54	43N12.53	13E16.39	21.02	1.3	97
81	11.8	0.19	0.4	0.6 B M				
121123234210	121123	2342	37.83	42N53.16	12E51.78	7.74	0.1	20
93	17.4	0.11	0.4	1.8 B M				
121123234211	121123	2343	04.40	43N26.21	12E46.94	12.08	0.2	39
63	14.6	0.11	0.3	0.6 A M				
121123234212	121123	2343	49.14	43N26.94	12E30.36	6.27	-0.6	20
83	8.4	0.07	0.5	0.7 A M				
121123234458	121123	2345	35.79	43N25.83	12E39.33	10.58	0.6	46
48	11.2	0.06	0.2	0.4 A M				
121123234954	121123	2350	19.38	43N25.85	12E39.29	10.61	0.6	37
43	10.3	0.08	0.2	0.6 A M				
121124001042	121124	0011	11.01	43N25.84	12E39.38	10.73	0.2	37
43	10.2	0.07	0.2	0.5 A M				
121124002010	121124	0020	38.81	42N53.78	13E 3.01	6.81	-0.2	14
172	11.6	0.06	0.4	0.9 B M				
121124002011	121124	0021	51.58	43N12.35	13E16.95	19.79	0.2	21
186	16.5	0.11	0.8	1.0 C M				
121124002154	121124	0022	15.73	43N12.45	13E16.82	19.62	0.4	23
143	16.7	0.14	0.9	1.3 B M				
121124014338	121124	0144	02.94	42N52.99	12E58.79	6.16	0.1	16
219	14.8	0.05	0.3	1.0 C M				
121124015346	121124	0154	15.00	42N33.90	13E11.32	6.71	-0.1	15
189	17.5	0.14	0.9	3.5 C M				
121124021450	121124	0215	20.46	43N26.94	12E38.04	9.37	0.0	33
63	14.7	0.08	0.2	0.8 B M				
121124031802	121124	0318	27.33	43N12.53	13E15.67	20.64	0.3	27
137	16.8	0.18	0.9	1.3 C M				
121124032642	121124	0327	07.22	43N12.55	13E15.91	20.68	0.3	25
138	17.2	0.20	1.1	1.6 C M				
121124042250	121124	0423	17.51	43N12.27	13E15.76	20.66	0.7	32
78	13.4	0.14	0.6	0.9 A M				
121124043722	121124	0437	50.04	42N48.00	12E47.37	5.07	0.4	21
117	24.6	0.06	0.3	2.7 B M				
121124064402	121124	0644	25.12	42N37.49	13E 6.24	6.13	0.3	17
155	19.0	0.13	0.7	1.7 B M				
121124080226	121124	0802	53.16	42N20.05	13E28.70	9.01	1.3	18
292	34.9	0.18	1.5	3.3 C M				
121124102714	121124	1027	39.44	43N 2.48	12E55.51	12.16	0.4	17
102	13.4	0.12	0.6	1.1 B M				
121124103202	121124	1032	37.07	43N12.40	12E20.38	0.00	0.7	30
163	13.2	0.17	0.6	0.8 C M				
121124103203	121124	1032	31.70	43N10.12	12E59.69	10.56	0.3	19
91	10.6	0.07	0.3	0.7 B M				
121124121210	121124	1212	34.19	43N 6.36	13E23.30	22.08	1.2	40
47	7.5	0.10	0.4	0.5 A M				
121124130626	121124	1306	55.19	42N37.59	13E13.41	4.51	0.2	13
137	18.2	0.15	0.7	30.4 C M				
121124132914	121124	1329	47.24	43N28.63	12E18.74	4.88	-0.1	27
105	7.8	0.11	0.3	1.5 B M				
121124151114	121124	1511	38.15	43N23.17	13E18.17	11.70	0.9	38
121	17.5	0.10	0.3	0.5 B M				

121124152858	121124	1529	23.11	42N55.04	13E 1.08	8.08	0.2	16
177	13.4	0.07	0.4	0.8 B M				
121124171234	121124	1713	02.89	43N 1.45	13E 4.57	6.10	0.6	26
75	12.9	0.07	0.2	0.4 A M				
121124180354	121124	1804	21.05	42N54.99	13E 1.00	7.68	-0.0	14
178	13.4	0.08	0.5	1.1 B M				
121124190002	121124	1900	30.71	42N47.94	13E 9.12	5.97	0.5	23
116	13.0	0.08	0.3	0.7 B M				
121124202834	121124	2028	55.43	42N31.68	13E 6.48	6.84	0.4	15
268	21.9	0.08	0.8	1.8 C M				
121124224138	121124	2241	57.70	43N 8.43	13E25.27	19.35	0.5	27
77	11.1	0.12	0.7	0.8 A M				
121124225554	121124	2256	21.90	42N43.41	13E 4.95	2.33	0.1	18
141	13.8	0.07	0.3	0.3 B M				
121124230410	121124	2304	38.64	43N23.28	13E 1.24	2.24	0.2	17
123	13.8	0.05	0.2	0.3 B M				
121125011602	121125	0116	21.83	43N13.72	12E46.48	8.19	0.1	31
88	13.5	0.10	0.3	0.7 A M				
121125020010	121125	0200	45.28	43N21.18	12E34.34	5.05	-0.3	19
113	11.5	0.04	0.3	0.3 B M				
121125021946	121125	0220	06.46	42N27.88	13E13.52	9.38	0.5	25
226	21.6	0.19	1.1	2.6 C M				
121125024330	121125	0243	55.83	43N53.08	13E22.85	10.00	3.2	99
249	33.1	0.30	0.9	1.6 C M				
121125024722	121125	0247	46.62	42N55.87	13E16.05	19.93	1.0	58
37	15.6	0.17	0.4	0.7 B M				
121125032458	121125	0325	29.47	42N55.14	12E49.16	8.22	-0.1	19
121	24.3	0.11	0.5	1.3 B M				
121125040754	121125	0408	18.55	43N 2.48	12E47.87	8.21	1.0	92
41	19.6	0.20	0.3	1.3 B M				
121125051946	121125	0520	11.22	43N51.91	13E21.12	16.18	1.3	31
228	32.1	0.29	1.6	3.4 C M				
121125054226	121125	0542	48.95	43N51.96	13E21.29	17.85	1.3	29
229	32.1	0.23	1.3	2.6 C M				
121125063954	121125	0640	22.75	42N55.59	13E16.13	19.34	0.3	19
90	16.1	0.12	0.7	1.0 A M				
121125072802	121125	0728	26.92	42N53.75	13E 0.73	7.84	0.0	15
148	14.7	0.07	0.5	1.1 B M				
121125104250	121125	1043	20.18	42N36.25	13E16.31	7.46	0.6	16
145	16.8	0.15	0.8	1.6 C M				
121125120514	121125	1205	41.12	43N 2.29	12E58.83	11.29	0.4	22
107	10.2	0.12	0.5	1.0 B M				
121125173946	121125	1740	17.92	43N29.93	12E19.18	5.87	0.2	40
81	8.6	0.10	0.3	0.8 B M				
121125174338	121125	1744	03.99	43N30.09	12E19.43	5.40	-0.2	22
82	8.5	0.05	0.2	0.8 B M				
121125175930	121125	1759	55.79	43N22.45	12E40.62	3.57	-0.2	17
136	15.3	0.09	0.4	0.4 B M				
121125175931	121125	1800	19.11	43N29.85	12E18.98	6.19	-0.1	16
127	8.6	0.10	0.6	1.5 B M				
121125175932	121125	1800	20.89	43N30.04	12E19.08	6.36	-0.1	18
131	8.4	0.11	0.5	1.7 B M				
121125180058	121125	1801	26.43	43N29.57	12E18.96	6.64	1.4	68
53	8.4	0.12	0.2	0.7 A M				

121125180858	121125	1809	25.39	43N30.04	12E19.20	5.67	-0.3	20
91	8.4	0.07	0.3	1.0 B M				
121125181602	121125	1816	29.55	43N29.69	12E19.13	5.16	-0.4	24
119	8.3	0.12	0.5	1.7 B M				
121125182954	121125	1830	23.41	42N58.36	12E55.75	9.09	0.7	42
77	14.7	0.10	0.3	0.5 A M				
121125190642	121125	1907	00.55	43N29.89	12E19.09	5.76	-0.7	16
129	8.6	0.13	0.8	2.2 B M				
121125190643	121125	1907	02.84	43N29.93	12E19.16	6.31	-0.6	16
130	8.6	0.11	0.6	1.8 B M				
121125212506	121125	2125	32.31	43N 6.67	13E 1.68	10.85	0.2	17
70	14.6	0.09	0.4	1.0 A M				
121125212507	121125	2125	58.25	43N 6.58	13E 1.52	11.10	-0.1	16
121	15.2	0.12	0.6	1.4 B M				
121125213730	121125	2137	58.39	43N 6.42	12E50.30	6.80	-0.0	15
144	18.0	0.05	0.2	1.1 B M				
121125221506	121125	2215	34.12	43N18.95	12E41.89	6.69	0.4	45
48	15.0	0.10	0.2	0.7 A M				
121125224722	121125	2247	51.55	43N15.28	13E 1.78	11.76	-0.1	22
99	10.8	0.09	0.4	0.7 B M				
121125232946	121125	2330	17.45	42N48.24	12E45.56	3.00	0.5	29
79	25.0	0.28	0.8	1.3 B M				
121125235410	121125	2354	37.10	42N58.21	12E55.88	8.27	-0.0	17
95	14.7	0.08	0.4	0.8 B M				
121126000642	121126	0007	06.72	42N54.61	13E15.69	21.29	0.4	30
61	14.7	0.17	0.6	1.0 B M				
121126001306	121126	0013	37.06	42N47.24	12E59.84	4.47	0.1	21
102	19.9	0.13	0.7	10.8 C M				
121126011514	121126	0115	40.87	43N15.42	12E44.91	6.17	-0.0	22
109	15.6	0.05	0.2	0.4 B M				
121126022834	121126	0229	02.26	42N51.38	13E 6.94	9.49	-0.2	14
131	15.5	0.04	0.3	0.4 B M				
121126023050	121126	0231	14.90	42N51.21	13E10.27	8.33	-0.2	19
63	13.4	0.10	0.4	0.8 A M				
121126032410	121126	0324	37.23	42N51.80	12E59.14	7.52	0.2	15
226	17.1	0.06	0.4	1.0 C M				
121126032411	121126	0324	42.36	42N48.18	13E13.34	10.52	-0.1	12
137	12.5	0.13	0.8	1.6 B M				
121126040642	121126	0407	10.15	43N 4.32	12E50.89	7.00	0.1	30
89	19.9	0.12	0.3	1.7 B M				
121126041050	121126	0411	14.19	42N51.86	12E56.76	7.75	0.1	14
110	16.0	0.05	0.3	1.3 B M				
121126041626	121126	0416	52.10	43N 5.91	13E19.96	20.11	0.9	45
112	10.4	0.12	0.4	0.5 B M				
121126043402	121126	0434	31.59	42N52.11	12E57.89	5.01	-0.2	17
174	15.9	0.08	0.5	4.1 C M				
121126053234	121126	0532	56.60	43N21.04	12E51.41	8.99	0.1	25
114	12.6	0.04	0.2	0.4 B M				
121126060930	121126	0610	06.26	43N 1.01	12E58.68	8.72	0.1	15
121	9.2	0.05	0.3	0.5 B M				
121126082226	121126	0822	55.25	43N37.97	12E13.40	2.98	0.2	22
129	13.8	0.08	0.3	0.3 B M				
121126120002	121126	1200	24.41	43N 3.25	13E29.09	21.11	1.2	36
111	9.1	0.10	0.4	0.5 B M				

121126124130	121126	1241	55.12	43N26.65	12E44.80	12.82	1.0	42
64	16.4	0.09	0.2	0.5	A	M		
121126135946	121126	1400	09.09	43N15.29	13E20.26	28.50	1.2	40
102	17.3	0.17	0.8	1.0	B	M		
121126144058	121126	1441	25.43	43N28.47	12E36.92	11.95	0.4	30
76	12.5	0.14	0.5	1.0	A	M		
121126171122	121126	1711	44.89	42N45.79	12E46.09	7.30	0.5	19
98	23.0	0.10	0.4	2.7	B	M		
121126181250	121126	1813	18.16	42N23.53	13E	0.38	13.49	1.4 26
240	36.7	0.20	1.2	3.1	C	M		
121126183722	121126	1837	45.00	43N32.07	12E55.93	45.37	1.2	37
124	16.3	0.11	0.8	0.7	B	M		
121126200858	121126	2009	18.31	43N15.36	13E19.29	29.05	0.8	25
99	16.8	0.13	0.9	1.1	B	M		
121126200859	121126	2009	25.21	43N15.39	13E19.62	29.31	0.8	19
178	17.0	0.20	1.3	2.4	C	M		
121126221546	121126	2216	13.97	43N28.92	12E42.16	12.55	0.2	20
105	16.6	0.04	0.2	0.4	B	M		
121126225714	121126	2257	39.66	42N43.68	12E51.20	5.30	1.1	35
86	20.7	0.13	0.4	8.0	C	M		
121126234506	121126	2345	30.08	43N	4.96	12E54.87	13.69	0.7 41
75	15.0	0.13	0.4	0.7	A	M		
121126234938	121126	2350	03.27	43N	5.29	12E54.74	12.66	0.2 14
183	18.7	0.04	0.3	0.7	C	M		
121126235138	121126	2352	03.95	43N	5.17	12E54.67	12.97	0.2 11
184	15.4	0.02	0.1	0.2	C	M		
121126235554	121126	2356	20.37	43N	5.23	12E54.86	12.96	0.6 22
111	15.2	0.04	0.2	0.4	B	M		
121126235555	121126	2356	52.30	43N	5.17	12E54.87	12.94	0.5 23
111	15.1	0.05	0.2	0.4	B	M		
121127002610	121127	0026	40.40	43N	4.85	12E54.99	14.06	1.1 69
75	12.1	0.16	0.3	0.7	B	M		
121127010818	121127	0108	43.24	43N29.02	12E20.68	3.77	-0.8	11
132	9.1	0.06	0.6	0.3	B	M		
121127032538	121127	0326	06.15	42N58.21	12E56.11	7.63	-0.1	12
191	21.1	0.05	0.3	0.7	C	M		
121127034322	121127	0343	52.83	43N	1.98	13E	0.94	12.49 0.5 27
71	9.6	0.14	0.4	0.8	A	M		
121127040346	121127	0404	12.14	42N57.94	13E	9.07	10.71	0.1 14
100	14.7	0.08	0.5	1.0	B	M		
121127051818	121127	0518	43.69	42N56.04	12E52.62	8.35	0.1	11
136	22.4	0.03	0.2	0.4	B	M		
121127053626	121127	0536	52.06	43N	2.60	12E53.47	3.41	0.2 14
142	23.9	0.09	0.6	0.5	B	M		
121127084130	121127	0842	00.35	42N54.20	13E	8.88	11.49	0.4 23
100	10.4	0.12	0.5	0.8	B	M		
121127093714	121127	0937	41.13	43N10.61	13E16.90	22.37	0.9	26
124	11.4	0.12	0.7	0.8	B	M		
121127115426	121127	1154	51.55	43N18.78	12E32.29	4.20	0.0	17
94	10.6	0.04	0.2	1.4	B	M		
121127143410	121127	1434	41.16	43N23.74	12E51.98	8.57	0.8	46
50	12.9	0.09	0.2	0.6	A	M		
121127203154	121127	2032	20.07	43N18.87	12E34.93	6.54	0.1	27
58	14.0	0.06	0.2	0.6	A	M		

121127205434	121127	2054	59.37	42N55.24	13E11.94	8.24	0.0	15
113	11.9	0.10	0.5	0.8 B M				
121127211650	121127	2117	20.38	42N47.83	12E50.08	8.69	0.5	24
62	23.2	0.14	0.5	2.4 B M				
121127212106	121127	2121	33.23	42N57.75	13E 0.59	9.10	0.3	14
149	10.4	0.07	0.4	0.8 B M				
121127213250	121127	2133	20.16	43N 9.28	13E 4.38	9.51	0.1	15
79	12.8	0.03	0.2	0.5 B M				
121127213458	121127	2135	23.64	43N 7.29	12E54.20	9.30	0.0	20
150	15.1	0.10	0.6	1.1 B M				
121127230306	121127	2303	30.64	42N59.30	12E48.46	12.37	0.5	19
126	20.0	0.12	0.7	1.0 B M				
121128000002	121128	0000	28.93	42N50.64	12E56.91	7.52	0.7	23
142	18.2	0.06	0.3	1.1 B M				
121128003130	121128	0032	02.81	42N41.23	13E 3.24	6.14	0.4	16
121	17.0	0.11	0.6	1.8 B M				
121128042722	121128	0427	48.14	43N 3.75	12E58.27	10.55	0.4	24
65	12.9	0.07	0.3	0.7 A M				
121128044338	121128	0444	08.29	42N56.42	12E54.48	9.53	0.7	23
116	15.1	0.11	0.4	0.9 B M				
121128050058	121128	0501	23.67	43N30.45	13E25.68	9.66	2.0	86
104	14.8	0.26	0.5	1.3 B M				
121128062218	121128	0622	43.68	42N48.78	12E59.31	5.07	1.3	42
53	17.3	0.14	0.3	3.9 C M				
121128071634	121128	0717	13.05	43N22.52	13E 1.94	1.45	0.6	35
111	13.2	0.09	0.2	0.4 B M				
121128102722	121128	1027	46.46	42N58.25	12E55.78	7.30	0.4	18
155	14.8	0.12	0.6	1.0 B M				
121128111626	121128	1116	55.17	42N59.64	12E54.41	9.17	0.5	17
89	15.5	0.09	0.4	0.7 A M				
121128112714	121128	1127	42.74	42N48.70	12E59.19	4.57	1.1	36
46	17.5	0.11	0.3	5.8 C M				
121128125122	121128	1251	50.93	43N 7.64	13E 5.94	11.05	0.9	33
55	9.5	0.10	0.3	0.6 A M				
121128140554	121128	1406	18.05	43N44.03	12E 5.48	7.99	0.6	20
155	25.3	0.15	1.2	2.8 C M				
121128154538	121128	1546	07.62	43N20.86	12E33.57	7.13	0.4	22
141	12.4	0.09	0.5	0.6 B M				
121128171330	121128	1713	51.21	43N54.58	11E59.05	6.54	1.1	12
218	35.5	0.03	0.3	1.2 C M				
121128174106	121128	1741	40.01	42N55.45	13E 5.98	9.90	0.2	13
126	10.1	0.06	0.4	0.7 B M				
121128183242	121128	1833	06.70	43N53.52	12E 0.72	9.60	0.8	11
230	32.6	0.05	0.7	1.6 C M				
121128232946	121128	2330	13.58	42N43.84	13E 3.45	1.94	0.5	12
152	14.3	0.08	0.5	0.6 B M				
121129074010	121129	0740	35.88	42N59.59	12E59.58	10.83	1.1	30
53	20.3	0.15	0.4	0.9 A M				
121129082922	121129	0830	10.37	43N 3.90	12E54.59	13.01	0.8	30
118	13.9	0.13	0.4	0.8 B M				
121129091130	121129	0911	56.45	43N32.10	12E23.35	3.50	0.8	34
132	10.5	0.09	0.2	0.2 B M				
121129092002	121129	0920	27.69	43N32.03	12E23.43	3.60	0.1	13
131	10.7	0.04	0.3	0.3 B M				

121129092106	121129	0921	32.69	42N48.57	12E48.72	3.57	0.8	20
126	23.0	0.10	0.4	0.5	B	M		
121129095034	121129	0951	03.87	42N29.76	13E27.79	13.13	1.6	31
240	33.9	0.20	1.1	1.9	C	M		
121129124530	121129	1246	07.70	43N37.36	12E	8.82	5.51	1.1 42
106	10.0	0.12	0.4	1.3	B	M		
121129130618	121129	1306	48.61	43N	3.86	12E54.36	13.13	1.3 70
72	14.1	0.13	0.3	0.5	A	M		
121129142242	121129	1423	09.00	43N17.55	12E41.84	7.40	0.6	35
76	13.1	0.07	0.2	0.6	A	M		
121129142626	121129	1426	53.37	42N35.30	13E	7.44	6.82	0.4 11
208	24.9	0.05	0.5	1.2	C	M		
121129161754	121129	1618	25.12	43N24.37	12E28.40	3.86	0.1	15
125	6.5	0.02	0.2	0.1	B	M		
121129172026	121129	1720	55.61	42N51.43	12E57.59	4.54	-0.1	8
243	22.5	0.03	0.5	6.9	D	M		
121129172338	121129	1724	03.05	42N50.71	12E57.02	7.35	1.0	31
65	18.1	0.10	0.3	1.7	B	M		
121129173322	121129	1733	52.93	42N50.66	12E57.11	7.05	0.6	16
183	18.2	0.12	0.8	3.0	C	M		
121129181946	121129	1820	07.85	42N47.91	12E46.93	6.14	0.3	14
113	25.0	0.18	0.7	10.9	C	M		
121129183602	121129	1836	33.90	43N26.99	12E37.01	10.84	0.4	32
88	11.6	0.10	0.4	0.8	A	M		
121129205138	121129	2052	07.27	42N55.02	13E10.47	10.03	0.1	14
92	12.6	0.08	0.5	0.9	B	M		
121129224354	121129	2244	27.35	42N55.06	13E	7.48	7.42	0.2 13
113	13.5	0.06	0.3	0.9	B	M		
121129230658	121129	2307	09.93	42N25.21	13E24.22	11.52	0.9	16
268	36.1	0.19	1.7	4.1	C	M		
121129233818	121129	2338	38.17	44N	1.19	11E44.65	8.45	2.5 46
188	37.7	0.21	1.2	1.9	C	M		
121130000218	121130	0002	39.50	44N	1.16	11E44.72	8.78	2.9 49
188	37.8	0.21	1.2	1.7	C	M		
121130003442	121130	0035	07.33	44N	1.16	11E45.01	8.99	2.8 41
186	37.8	0.20	1.2	1.6	C	M		
121130003658	121130	0037	12.20	42N53.02	13E	6.21	7.08	0.5 16
139	9.8	0.05	0.3	0.7	B	M		
121130003659	121130	0037	13.62	44N	1.31	11E44.20	5.00	2.1 23
190	37.5	0.19	1.6	12.4	D	M		
121130010946	121130	0110	06.61	44N	3.19	11E43.96	1.63	2.7 31
309	60.6	0.07	0.7	0.3	C	M		
121130013202	121130	0132	32.13	42N32.48	13E	2.24	13.41	0.6 13
213	26.4	0.04	0.5	0.4	C	M		
121130013330	121130	0133	44.20	44N	3.13	11E44.08	5.00	1.2 18
327	60.4	0.13	0.8	8.1	D	M		
121130014002	121130	0140	29.46	42N32.49	13E	2.23	13.30	0.5 10
213	22.7	0.04	0.6	0.5	C	M		
121130015210	121130	0152	36.01	42N39.82	13E	1.75	7.58	0.5 19
98	20.1	0.08	0.4	0.9	B	M		
121130015722	121130	0157	47.35	42N45.02	13E	1.86	5.68	0.1 10
191	16.4	0.12	2.1	6.1	D	M		
121130015834	121130	0158	49.50	44N	3.13	11E44.80	5.00	1.2 16
325	59.8	0.09	1.3	9.9	D	M		

121130023250	121130	0233	09.23	44N	1.16	11E44.58	8.67	2.0	33
189	37.8	0.27	1.9	2.9	C M				
121130023410	121130	0234	27.73	43N	0.28	12E52.36	3.49	0.6	24
169	16.9	0.06	0.3	0.2	B M				
121130024634	121130	0246	55.13	44N	3.27	11E43.39	10.77	2.5	38
306	55.6	0.27	1.2	2.0	C M				
121130024635	121130	0247	19.03	44N	2.33	11E43.20	5.00	2.9	23
310	55.0	0.15	1.3	12.6	D M				
121130030802	121130	0308	26.04	44N	1.74	11E45.19	7.38	2.4	40
185	36.7	0.28	1.7	3.8	C M				
121130032034	121130	0321	01.07	42N	50.86	12E57.40	7.37	0.2	12
180	23.5	0.09	0.8	2.6	C M				
121130032826	121130	0328	47.25	44N	1.10	11E44.92	7.48	2.6	45
187	37.9	0.22	1.3	2.5	C M				
121130040722	121130	0407	35.79	44N	2.76	11E44.08	5.00	1.0	15
309	54.4	0.17	1.4	12.2	D M				
121130071026	121130	0710	50.79	43N	6.10	13E 2.49	9.70	0.4	23
77	13.0	0.10	0.4	0.8	A M				
121130073322	121130	0733	48.11	42N	32.56	13E13.50	9.43	0.3	9
220	20.8	0.06	0.9	1.4	C M				
121130081714	121130	0817	44.43	43N	7.22	13E 0.51	10.59	0.8	37
70	9.8	0.11	0.3	0.6	A M				
121130094330	121130	0943	59.83	43N	4.00	12E54.40	12.66	0.6	16
120	13.7	0.07	0.5	0.7	B M				
121130102258	121130	1023	28.30	42N	53.64	12E57.12	7.95	1.0	34
70	14.9	0.15	0.5	1.5	B M				
121130104642	121130	1047	19.10	43N	24.33	12E28.47	3.77	0.0	14
126	6.6	0.02	0.2	0.1	B M				
121130111026	121130	1110	48.85	42N	34.94	12E55.68	6.83	0.7	19
188	22.7	0.12	0.9	1.7	C M				
121130122658	121130	1227	28.60	42N	49.83	12E57.00	6.89	1.3	44
63	19.7	0.17	0.4	2.7	B M				
121130130506	121130	1305	31.77	42N	49.85	12E57.43	7.89	0.9	21
183	19.3	0.14	0.7	2.7	C M				
121130154138	121130	1542	08.19	43N	15.81	12E30.24	3.65	0.5	23
111	12.7	0.04	0.2	0.1	B M				
121130201226	121130	2012	50.79	42N	34.72	13E 9.36	4.88	0.5	19
167	21.3	0.11	0.7	6.1	C M				
121130204826	121130	2048	54.49	43N	1.90	12E51.38	5.60	0.3	23
178	17.6	0.08	0.4	0.8	B M				
121130213306	121130	2133	30.02	43N	8.53	13E11.48	12.75	0.3	23
126	6.9	0.13	0.7	0.7	B M				
121130215506	121130	2155	31.26	42N	47.91	12E57.73	6.37	0.2	16
135	22.7	0.12	0.7	3.7	C M				
121130224906	121130	2249	30.86	43N	24.25	12E28.57	3.62	-0.1	21
47	6.6	0.04	0.2	0.2	A M				
121130225914	121130	2259	40.03	42N	56.64	12E55.36	10.40	0.4	25
78	16.9	0.09	0.4	0.6	A M				
121201003818	121201	0038	44.75	43N	1.67	12E58.77	11.63	-0.0	14
127	9.3	0.09	0.5	0.9	B M				
121201004738	121201	0048	02.77	42N	42.21	12E49.68	5.39	0.2	12
170	22.8	0.19	1.4	22.9	C M				
121201004739	121201	0048	24.50	42N	42.13	12E49.72	5.65	0.2	13
97	22.8	0.16	0.9	14.2	C M				

121201013538	121201	0136	05.52	43N10.47	13E 0.07	10.31	0.1	10
128	18.9	0.04	0.3	1.0	B M			
121201021450	121201	0215	16.15	43N17.75	12E35.59	8.53	-0.1	20
75	13.1	0.05	0.2	0.5	A M			
121201025426	121201	0254	51.52	42N40.14	12E49.13	20.66	0.7	14
140	25.3	0.31	1.9	4.4	C M			
121201030114	121201	0301	47.25	43N25.80	12E20.56	4.98	-0.2	26
81	8.5	0.05	0.2	0.6	B M			
121201031650	121201	0317	13.77	42N38.95	13E15.75	5.74	0.2	19
118	17.4	0.19	0.8	7.6	C M			
121201032826	121201	0328	53.51	42N56.89	12E55.49	10.81	0.6	30
152	20.1	0.11	0.4	0.7	B M			
121201034810	121201	0348	40.01	43N 3.83	12E54.58	12.76	0.1	12
183	21.4	0.10	1.0	1.3	C M			
121201044410	121201	0444	37.06	43N24.30	12E28.70	3.86	-0.4	26
85	6.8	0.12	0.4	0.4	A M			
121201051146	121201	0512	08.14	42N49.56	13E22.52	18.07	0.5	19
207	17.9	0.08	0.6	0.8	C M			
121201074018	121201	0740	51.90	43N 3.49	13E19.29	19.60	1.3	32
70	13.6	0.11	0.4	0.6	A M			
121201074019	121201	0741	01.20	43N 3.39	13E19.31	19.61	1.5	19
104	13.6	0.15	0.8	1.2	B M			
121201080242	121201	0803	03.79	43N 3.38	13E19.25	19.18	0.9	20
71	13.7	0.12	0.6	1.0	A M			
121201094642	121201	0947	08.14	42N46.30	12E57.69	4.10	0.8	27
115	19.8	0.16	0.5	64.5	C M			
121201113434	121201	1134	53.58	44N 1.66	11E44.09	1.34	2.1	29
196	26.0	0.09	0.7	0.4	C M			
121201154658	121201	1547	18.87	42N38.06	13E 4.68	8.94	0.8	23
110	23.5	0.09	0.4	0.7	B M			
121201160330	121201	1604	01.79	42N47.77	12E32.85	5.53	0.9	29
117	37.3	0.13	0.4	0.6	B M			
121201162242	121201	1623	02.62	42N48.35	12E58.87	4.44	0.2	7
176	27.1	0.07	0.3	13.9	C M			
121201172658	121201	1727	22.68	42N46.93	12E54.87	5.12	0.8	30
59	22.4	0.12	0.3	8.9	C M			
121201175458	121201	1755	25.53	42N36.92	13E13.81	8.87	0.2	10
144	17.1	0.20	1.6	4.0	C M			
121201181810	121201	1818	40.83	42N37.54	13E13.06	6.89	0.2	14
138	14.8	0.15	0.8	3.1	C M			
121201183818	121201	1838	47.07	42N37.04	13E13.42	6.90	0.5	22
143	15.1	0.24	0.9	3.5	C M			
121201191506	121201	1915	33.19	43N14.18	12E48.98	3.32	0.2	19
83	23.9	0.06	0.2	0.4	B M			
121201200738	121201	2008	05.72	42N37.83	13E12.88	7.53	0.1	10
168	14.6	0.09	0.7	2.3	C M			
121201204106	121201	2041	31.63	42N46.34	12E57.62	2.63	1.2	35
56	19.9	0.10	0.2	0.4	B M			
121201205826	121201	2058	51.53	42N51.82	12E56.02	7.53	-0.1	6
249	22.9	0.00	0.1	0.3	C M			
121201215930	121201	2159	55.76	42N46.78	12E56.13	6.05	0.2	5
271	25.1	0.03	7.6	54.9	D M			
121201221210	121201	2212	42.49	42N47.30	12E56.39	5.86	0.5	17
142	22.2	0.06	0.4	3.5	C M			

121201225106	121201	2251	29.39	42N53.21	12E58.24	5.45	-0.2	6
221	19.2	0.01	0.2	1.1	C	M		
121201231130	121201	2312	02.31	42N55.20	13E 3.05	8.91	0.4	26
127	11.3	0.12	0.5	1.0	B	M		
121201231131	121201	2312	49.64	42N54.85	13E16.96	3.14	0.1	20
130	15.8	0.12	0.5	0.4	B	M		
121202002338	121202	0024	01.94	42N39.19	13E15.60	6.50	0.5	19
116	17.9	0.14	0.5	3.1	B	M		
121202002954	121202	0030	24.40	42N46.26	12E58.91	5.39	-0.1	10
211	19.3	0.14	2.1	12.7	D	M		
121202005706	121202	0057	33.96	42N39.49	13E14.72	7.51	0.0	12
137	13.3	0.08	0.5	1.5	B	M		
121202010802	121202	0108	38.35	42N39.29	13E14.87	9.25	-0.0	14
141	13.6	0.20	1.0	2.6	C	M		
121202011106	121202	0111	35.77	43N 5.85	13E 0.17	9.11	-0.2	14
83	16.2	0.06	0.3	1.1	B	M		
121202012610	121202	0126	20.28	42N39.38	13E15.53	9.93	-0.1	8
154	18.9	0.16	3.0	2.8	C	M		
121202012611	121202	0126	35.53	42N47.68	13E10.71	5.92	-0.1	14
102	9.8	0.07	0.4	1.1	B	M		
121202023010	121202	0230	34.93	42N39.29	13E14.82	8.35	0.0	13
141	13.6	0.12	0.6	1.7	B	M		
121202034322	121202	0343	49.50	43N 5.02	12E58.41	10.17	0.0	17
126	19.0	0.09	0.4	1.0	B	M		
121202042946	121202	0430	14.05	42N39.35	13E14.75	8.10	0.1	13
140	13.6	0.10	0.5	1.5	B	M		
121202042947	121202	0430	24.80	42N38.90	13E15.39	9.23	-0.0	10
147	18.4	0.18	1.4	2.8	C	M		
121202043426	121202	0434	58.08	42N39.08	13E15.03	8.38	0.2	19
118	13.9	0.13	0.6	1.3	B	M		
121202043427	121202	0435	53.54	42N39.15	13E14.98	8.49	0.2	18
117	13.8	0.13	0.6	1.6	B	M		
121202044842	121202	0449	06.79	42N39.21	13E14.81	8.29	0.5	21
117	13.8	0.12	0.5	1.2	B	M		
121202044843	121202	0450	23.94	43N24.25	12E28.46	3.54	-1.4	14
172	6.5	0.04	0.3	0.3	B	M		
121202045346	121202	0454	14.01	42N39.27	13E14.69	7.99	0.3	20
117	13.7	0.08	0.4	1.0	B	M		
121202045347	121202	0454	56.70	42N46.48	12E57.47	2.49	0.4	21
134	20.3	0.13	0.5	0.7	B	M		
121202064930	121202	0649	59.35	42N52.54	13E 3.77	7.25	-0.2	9
228	18.0	0.07	0.8	1.4	C	M		
121202070154	121202	0702	28.66	43N35.59	12E20.09	8.41	-0.4	12
136	11.8	0.04	0.3	0.6	B	M		
121202083354	121202	0834	20.22	42N35.01	13E10.53	8.47	0.3	6
198	35.4	0.04	0.9	1.9	C	M		
121202084202	121202	0842	28.20	42N53.60	13E 3.24	7.21	0.2	14
133	11.2	0.05	0.3	0.7	B	M		
121202092018	121202	0920	45.42	43N 8.89	13E 2.40	13.94	0.7	18
129	13.0	0.06	0.4	0.5	B	M		
121202102418	121202	1024	48.08	43N 3.69	12E53.40	2.37	0.6	29
74	21.9	0.14	0.5	0.8	B	M		
121202133218	121202	1332	45.36	43N 7.10	13E27.74	24.05	1.5	47
61	12.1	0.15	0.5	0.7	A	M		

121202133626	121202	1336	50.61	42N54.40	12E58.15	7.29	0.5	20
149	14.4	0.09	0.4	1.3 B M				
121202141306	121202	1413	36.64	42N58.45	12E57.08	9.63	0.4	20
142	13.1	0.11	0.6	0.8 B M				
121202165250	121202	1653	23.67	42N53.61	12E59.01	8.27	-0.1	7
211	16.9	0.01	0.2	0.6 C M				
121202221930	121202	2219	51.77	43N 8.26	12E54.07	16.79	0.3	10
237	26.7	0.15	2.3	2.4 C M				
121203002330	121203	0024	01.19	42N48.74	12E59.28	6.12	0.3	16
207	17.4	0.12	0.9	3.5 C M				
121203003610	121203	0036	33.72	42N42.64	13E 8.82	12.35	0.6	16
96	13.9	0.08	0.4	0.8 B M				
121203005514	121203	0055	43.06	43N21.87	12E44.88	11.83	-0.0	13
151	17.1	0.03	0.2	0.3 B M				
121203014714	121203	0147	44.28	43N23.54	12E45.62	11.56	0.2	28
85	14.2	0.10	0.3	0.7 A M				
121203030106	121203	0301	37.49	43N17.14	12E43.93	9.70	0.5	42
64	16.3	0.11	0.3	0.7 A M				
121203030746	121203	0308	13.87	43N24.09	12E28.93	3.59	0.4	48
37	6.8	0.13	0.3	0.3 A M				
121203075954	121203	0800	24.38	42N38.78	13E11.36	9.45	0.8	14
124	13.1	0.13	0.7	1.7 B M				
121203085338	121203	0854	04.72	43N42.12	12E31.30	5.49	0.2	15
309	25.2	0.18	2.4	32.0 D M				
121203102018	121203	1020	42.80	43N38.88	12E29.28	0.00	-0.1	17
112	13.1	0.22	0.8	1.7 B M				
121203144242	121203	1443	06.23	43N16.63	12E52.07	45.97	2.5	99
51	11.1	0.37	1.2	1.4 B M				
121203150802	121203	1508	30.47	43N17.63	13E 1.54	11.89	0.4	16
82	14.7	0.15	0.8	1.4 B M				
121203155034	121203	1551	10.47	43N24.12	12E28.96	3.43	0.6	47
57	6.9	0.11	0.2	0.2 A M				
121203160338	121203	1604	09.99	43N24.17	12E28.65	3.27	0.0	18
94	6.6	0.07	0.3	0.3 B M				
121203160339	121203	1604	19.94	43N24.05	12E28.60	2.21	-1.1	13
176	6.4	0.08	0.6	1.9 B M				
121203161338	121203	1614	00.53	42N57.30	12E54.53	7.51	0.4	4
332	0.0	0.00	99.0	99.0 D M				
121203163754	121203	1638	21.01	43N24.05	12E28.77	3.68	-0.6	17
96	6.6	0.06	0.2	0.2 B M				
121203164146	121203	1642	15.32	42N57.85	13E 2.18	2.51	-0.1	8
231	13.8	0.07	1.4	0.6 C M				
121203164538	121203	1646	07.89	43N23.58	12E28.42	2.48	-0.7	15
178	5.8	0.07	0.4	0.6 B M				
121203170402	121203	1704	26.65	42N52.91	13E 7.37	8.34	0.6	22
158	16.8	0.26	1.1	2.0 C M				
121203185242	121203	1853	10.71	43N 1.09	13E15.89	21.02	0.5	16
70	13.4	0.11	0.7	1.0 A M				
121203193234	121203	1932	59.70	43N24.21	12E28.56	3.68	-0.6	16
93	6.5	0.04	0.3	0.2 B M				
121203194730	121203	1947	55.07	42N52.32	13E 4.82	9.14	0.4	10
160	10.3	0.04	0.5	0.6 B M				
121203213234	121203	2133	04.94	42N37.55	13E 4.37	8.22	0.0	8
142	21.5	0.07	0.8	1.5 B M				

121203232450	121203	2325	13.88	43N	4.44	12E39.46	7.62	0.5	28
148	25.9	0.10	0.5	1.4	B M				
121204004618	121204	0046	52.99	42N56.07	13E	4.45	9.38	0.3	9
197	11.7	0.06	0.7	1.3	C M				
121204011410	121204	0114	41.67	42N56.15	13E	4.54	8.38	0.1	6
200	21.0	0.01	0.3	0.7	C M				
121204013418	121204	0134	47.91	42N52.43	13E	1.43	2.77	-0.0	8
224	19.7	0.06	0.9	0.6	C M				
121204014010	121204	0140	35.97	43N	0.90	12E59.81	9.89	0.4	16
196	19.4	0.17	1.5	1.9	C M				
121204020202	121204	0202	30.82	42N55.91	13E	3.01	9.15	1.6	73
41	12.0	0.19	0.4	0.8	B M				
121204020618	121204	0206	51.24	43N24.08	12E29.03	3.34		1.3	65
37	6.9	0.12	0.2	0.2	A M				
121204021658	121204	0217	21.06	42N53.73	12E53.76	6.92		0.3	9
245	24.0	0.07	1.3	6.8	D M				
121204030602	121204	0306	32.87	43N	0.50	12E59.89	12.72	0.3	14
150	21.6	0.11	0.8	1.4	B M				
121204042834	121204	0429	02.10	43N24.25	12E28.36	3.71		-0.7	16
171	6.3	0.05	0.4	0.3	B M				
121204075018	121204	0750	45.69	42N45.91	12E55.28	5.35		0.8	10
233	20.5	0.09	2.7	23.0	D M				
121204110210	121204	1102	37.74	43N24.21	12E28.53	3.52		-0.5	15
173	6.5	0.03	0.2	0.2	B M				
121204114802	121204	1148	28.21	42N56.13	13E	3.87	6.80	0.3	8
209	12.0	0.10	1.6	3.9	C M				
121204114803	121204	1148	59.57	43N24.18	12E28.58	2.51		-0.4	14
174	6.5	0.05	0.3	0.4	B M				
121204172930	121204	1729	58.57	43N15.56	12E46.29	23.05		0.2	6
355	33.3	0.00	1.0	1.4	C M				
121204200042	121204	2001	10.19	42N58.04	12E54.69	10.75		0.9	33
151	22.3	0.18	0.7	0.9	C M				
121204204226	121204	2042	51.45	42N54.77	12E56.88	6.88		0.1	10
173	16.2	0.10	0.9	2.9	C M				
121204204818	121204	2048	47.63	42N55.39	13E	6.69	6.64	0.4	14
120	10.0	0.09	0.5	1.2	B M				
121204211154	121204	2112	27.12	43N	0.65	13E	1.51	10.71	0.5 24
88	9.8	0.13	0.5	0.8	A M				
121204220634	121204	2207	06.90	43N24.24	12E28.45	3.54		-0.8	16
172	6.4	0.05	0.3	0.2	B M				
121205002602	121205	0026	27.40	42N49.94	12E45.50	5.30		0.5	22
209	29.1	0.11	0.7	2.0	C M				
121205003514	121205	0035	42.29	42N58.53	13E	4.25	7.15	1.2	63
36	12.0	0.24	0.5	1.0	B M				
121205005410	121205	0054	37.67	43N15.95	12E44.57	10.61		0.3	43
66	16.1	0.13	0.3	0.8	A M				
121205011138	121205	0112	08.78	42N54.22	13E37.47	23.00		1.9	52
69	17.7	0.20	0.6	1.0	B M				
121205011754	121205	0118	20.29	42N54.10	13E37.09	23.06		3.7	76
69	17.9	0.19	0.4	0.7	B M				
121205012106	121205	0121	33.12	42N54.16	13E37.47	23.15		2.3	42
69	17.9	0.15	0.5	0.9	A M				
121205013122	121205	0131	49.27	42N54.02	13E37.76	23.23		2.0	41
70	18.2	0.16	0.6	0.9	B M				

121205014058	121205	0141	21.86	42N52.35	12E58.60	6.98	0.2	15
168	15.8	0.10	0.6	2.3 C M				
121205020458	121205	0205	12.70	42N53.82	13E37.05	23.12	0.8	19
188	23.7	0.12	0.8	1.2 C M				
121205020842	121205	0209	05.30	42N53.55	13E36.51	23.51	0.8	14
184	23.0	0.07	0.5	1.0 C M				
121205024026	121205	0240	52.50	42N54.14	13E37.28	22.86	1.0	31
126	17.9	0.17	0.8	1.2 B M				
121205032634	121205	0327	06.70	43N 3.50	13E11.37	3.33	0.4	32
57	8.8	0.20	0.5	0.6 B M				
121205071210	121205	0712	31.15	42N53.34	13E38.63	21.74	0.8	17
152	25.9	0.10	0.6	1.0 B M				
121205082458	121205	0825	29.07	43N28.10	12E34.60	10.19	0.4	26
68	9.8	0.12	0.5	0.9 A M				
121205082714	121205	0827	37.16	43N 3.54	12E48.71	7.09	0.4	11
187	22.6	0.04	0.4	1.1 C M				
121205102714	121205	1027	40.50	43N21.06	12E33.44	7.17	0.3	34
49	10.4	0.12	0.3	0.8 A M				
121205110514	121205	1105	25.83	42N26.59	12E42.81	12.99	1.1	9
301	46.1	0.06	2.9	3.5 C M				
121205113242	121205	1133	10.82	43N 4.63	12E39.33	7.65	0.4	27
187	23.2	0.12	0.6	1.6 C M				
121205123922	121205	1239	42.72	43N 4.23	13E28.58	21.08	0.9	8
223	22.6	0.02	1.5	0.7 C M				
121205141002	121205	1410	22.98	43N 4.61	13E29.18	19.80	1.0	20
90	10.1	0.06	0.4	0.5 B M				
121205141418	121205	1414	44.19	42N56.43	12E59.65	8.77	0.0	8
294	16.2	0.03	0.6	0.6 C M				
121205150650	121205	1507	14.47	43N 4.95	13E29.08	18.24	1.0	27
116	9.3	0.09	0.4	0.6 B M				
121205152658	121205	1527	27.57	43N 2.65	13E 1.19	12.13	1.1	58
66	17.6	0.16	0.4	0.9 B M				
121205160147	121205	1602	58.91	43N17.24	13E 2.17	10.94	-0.1	8
100	25.7	0.04	0.4	0.6 B M				
121205162034	121205	1621	03.22	43N 4.02	13E15.41	20.19	1.1	34
82	9.4	0.11	0.5	0.6 A M				
121205180546	121205	1806	16.73	42N43.10	13E14.87	10.06	0.8	24
111	12.1	0.22	0.8	1.7 B M				
121205193218	121205	1932	49.12	42N36.87	12E53.25	4.08	1.0	28
173	30.6	0.11	0.6	61.2 C M				
121205203026	121205	2030	55.63	43N24.83	12E28.48	3.91	0.1	37
44	7.1	0.12	0.3	0.3 A M				
121205213458	121205	2135	23.12	42N48.64	12E57.50	2.71	1.0	30
70	18.4	0.17	0.5	0.8 C M				
121205232858	121205	2329	16.66	44N 1.94	11E43.80	1.96	1.4	14
198	26.6	0.07	0.9	0.5 C M				
121206005242	121206	0053	11.04	43N24.11	12E28.80	3.66	-0.3	20
95	6.7	0.04	0.1	0.1 B M				
121206012154	121206	0122	28.82	43N24.17	12E28.50	3.66	-1.0	14
173	6.4	0.05	0.5	0.3 B M				
121206012546	121206	0126	11.24	42N41.92	13E14.64	4.02	1.2	31
94	10.6	0.25	0.6	99.0 C M				
121206022314	121206	0223	44.09	43N25.31	12E45.09	53.78	1.2	76
50	14.1	0.24	1.0	1.1 B M				

121206032330	121206	0324	04.10	43N26.31	12E25.65	3.94	0.1	49
60	5.3	0.12	0.2	0.2 A M				
121206080842	121206	0809	05.09	42N53.88	13E37.66	22.79	1.2	24
133	18.4	0.09	0.4	0.7 B M				
121206103546	121206	1036	15.65	42N37.66	13E 3.00	8.82	0.3	8
199	23.4	0.05	0.8	0.9 C M				
121206104018	121206	1040	50.12	43N24.15	12E28.77	3.14	-0.1	22
82	6.7	0.06	0.2	0.3 A M				
121206110930	121206	1109	52.91	42N48.44	12E58.37	3.16	0.2	8
214	23.4	0.12	2.0	1.7 C M				
121206114258	121206	1143	30.81	43N24.16	12E28.77	2.50	-0.5	19
94	6.7	0.06	0.2	0.4 B M				
121206115010	121206	1150	33.64	43N 2.70	12E36.54	4.50	0.6	43
101	24.5	0.15	0.4	14.1 C M				
121206120618	121206	1206	45.24	42N50.82	13E 8.49	8.16	0.2	20
112	14.5	0.15	0.7	1.1 B M				
121206125914	121206	1259	39.47	43N32.51	12E30.92	10.80	-0.1	10
186	9.3	0.19	2.0	2.5 C M				
121206132018	121206	1320	43.87	43N 7.05	13E 6.97	9.01	0.1	14
160	9.3	0.08	0.6	0.9 B M				
121206132858	121206	1329	19.28	43N49.60	12E23.22	14.88	0.5	17
194	28.6	0.09	0.6	1.0 C M				
121206145138	121206	1452	09.99	42N47.02	13E20.54	15.47	1.1	23
172	18.4	0.13	0.8	0.9 B M				
121206195602	121206	1956	27.96	43N28.42	12E32.93	9.58	-0.4	22
93	7.5	0.18	0.8	1.3 B M				
121206202002	121206	2020	28.26	43N24.77	12E28.47	3.80	-0.2	25
84	7.1	0.07	0.3	0.2 A M				
121206202706	121206	2027	42.80	42N52.18	13E 5.36	8.42	0.6	21
95	10.8	0.09	0.4	0.7 B M				
121206212818	121206	2128	43.82	43N 7.39	13E27.73	24.70	1.1	31
102	12.3	0.16	0.8	0.9 B M				
121206215034	121206	2151	01.89	43N 2.21	12E56.73	11.35	0.7	53
80	11.9	0.14	0.3	0.6 A M				
121206222354	121206	2224	17.46	42N25.86	13E19.97	11.44	0.3	12
262	30.7	0.16	2.3	3.6 C M				
121206223434	121206	2235	05.12	43N 2.53	13E 3.49	12.00	0.1	14
86	13.2	0.08	0.4	0.8 A M				
121206234202	121206	2342	30.04	43N24.86	12E28.09	3.71	-0.8	14
160	6.7	0.02	0.1	0.1 B M				
121207000634	121207	0006	56.11	43N50.38	12E23.02	14.47	0.5	24
213	30.0	0.17	1.2	2.4 C M				
121207001546	121207	0016	10.95	42N51.45	12E50.67	8.25	0.2	16
188	22.2	0.10	0.6	1.9 C M				
121207014818	121207	0148	44.93	42N57.65	13E 3.76	8.67	-0.2	12
127	13.8	0.08	0.5	1.4 B M				
121207021050	121207	0211	17.76	42N49.55	12E56.28	8.30	-0.1	10
191	26.1	0.13	1.2	4.4 C M				
121207023922	121207	0239	49.36	43N24.12	12E28.83	3.44	0.1	38
37	6.7	0.10	0.2	0.2 A M				
121207031042	121207	0311	06.51	43N 2.36	13E 3.08	12.13	0.1	18
87	12.6	0.07	0.3	0.6 A M				
121207052610	121207	0526	38.19	42N46.12	13E21.93	15.36	0.9	29
100	15.6	0.21	0.9	1.4 B M				

121207065826	121207 0658	53.81	43N26.58	12E31.75	9.34	-0.3	20
69	8.7 0.15	0.8	1.3 B M				
121207074658	121207 0747	25.07	43N16.16	12E41.16	7.02	0.3	33
67	13.1 0.09	0.3	0.9 A M				
121207075138	121207 0752	01.47	43N 1.85	13E18.64	14.68	1.0	37
67	11.0 0.13	0.4	0.7 A M				
121207081850	121207 0819	15.23	43N34.95	12E40.34	14.66	0.2	27
101	8.7 0.11	0.6	0.8 B M				
121207115858	121207 1159	25.87	42N53.21	13E37.60	22.01	1.1	28
73	19.6 0.21	1.0	1.5 B M				
121207120938	121207 1209	57.40	42N53.43	13E37.67	22.34	0.9	22
139	19.2 0.14	0.8	1.0 B M				
121207121258	121207 1213	22.86	43N24.22	12E28.91	3.44	0.1	34
44	6.9 0.13	0.3	0.3 A M				
121207151714	121207 1517	47.10	42N49.20	13E 9.80	6.84	0.7	19
88	11.7 0.06	0.2	0.5 A M				
121207161450	121207 1615	20.07	42N56.10	13E 4.28	9.02	0.7	22
116	11.8 0.13	0.5	1.4 B M				
121207172146	121207 1722	14.20	43N 3.69	12E59.83	11.43	0.8	28
65	10.7 0.09	0.3	0.6 A M				
121207180842	121207 1809	07.13	43N18.90	12E32.00	3.55	0.1	37
72	10.2 0.15	0.3	0.4 B M				
121207201026	121207 2010	54.26	43N23.03	12E30.16	3.23	-0.1	22
119	7.7 0.11	0.4	0.5 B M				
121207210810	121207 2108	38.58	43N24.15	12E27.77	3.86	-0.9	12
208	5.6 0.04	0.6	0.3 C M				
121207212858	121207 2129	25.79	43N20.50	12E27.61	3.40	0.0	34
86	5.2 0.11	0.3	0.3 A M				
121207221954	121207 2220	18.99	43N26.20	12E20.22	3.26	0.1	38
64	8.7 0.12	0.3	0.3 B M				
121207222938	121207 2230	00.56	43N28.17	12E33.13	9.74	-0.2	20
155	7.8 0.16	1.0	1.2 C M				
121207232258	121207 2323	27.94	42N54.97	12E57.78	7.98	0.5	8
192	16.8 0.04	0.4	1.1 C M				
121208020658	121208 0207	28.82	43N16.35	12E31.90	7.63	0.1	32
115	11.2 0.16	0.6	1.0 B M				
121208033714	121208 0337	38.48	42N54.78	12E57.18	8.99	0.8	41
58	15.9 0.13	0.3	0.9 B M				
121208033922	121208 0339	51.05	42N54.79	12E57.51	8.71	0.8	39
88	15.5 0.11	0.3	0.8 B M				
121208034842	121208 0349	06.43	42N41.98	13E15.91	9.41	0.3	15
97	10.8 0.12	0.6	1.4 B M				
121208045234	121208 0453	02.61	42N46.07	12E57.70	6.19	0.1	10
162	26.4 0.15	1.8	9.0 C M				
121208050538	121208 0506	06.95	42N36.75	13E14.62	9.76	0.9	27
177	16.7 0.14	0.6	1.1 B M				
121208050914	121208 0509	41.05	43N25.89	12E29.68	3.53	-0.2	28
76	7.3 0.10	0.3	0.3 B M				
121208052858	121208 0529	22.98	42N52.14	12E54.20	6.10	0.3	12
201	23.9 0.10	0.9	5.8 D M				
121208071306	121208 0713	32.61	43N 8.28	12E49.64	4.21	0.0	10
238	24.0 0.08	0.9	35.6 D M				
121208073338	121208 0734	04.73	42N58.29	13E 1.92	8.35	0.0	10
133	11.0 0.05	0.3	0.7 B M				

121208074914	121208	0749	42.99	42N53.38	13E 4.82	7.38	0.4	15
156	9.2	0.09	0.5	1.1 B M				
121208124442	121208	1245	03.85	43N 8.52	12E49.21	4.19	-0.4	8
167	41.0	0.29	8.0	99.0 C M				
121208171322	121208	1713	47.14	42N45.91	13E 8.29	9.19	0.4	14
120	12.8	0.06	0.3	0.6 B M				
121208182106	121208	1821	30.36	43N24.09	12E28.77	1.57	-0.5	14
177	6.6	0.07	0.4	1.1 B M				
121208185434	121208	1855	01.76	43N18.93	12E30.70	8.90	-0.3	11
184	10.3	0.04	0.5	0.9 C M				
121208185435	121208	1855	11.44	43N19.02	12E31.85	6.80	-0.6	8
315	11.5	0.02	1.1	2.1 C M				
121208192354	121208	1924	24.41	42N53.60	13E38.00	22.60	1.2	28
141	25.0	0.14	0.7	1.0 B M				
121208194050	121208	1941	16.88	42N45.51	13E13.62	12.11	1.0	28
73	12.4	0.15	0.5	0.9 A M				
121209001018	121209	0010	44.83	42N45.42	13E13.17	12.30	1.2	31
73	12.1	0.23	0.8	1.3 B M				
121209015858	121209	0159	29.95	43N31.49	12E24.38	5.47	-0.5	18
100	10.4	0.15	0.5	2.6 B M				
121209024858	121209	0249	22.59	43N24.84	12E42.57	11.06	0.4	26
66	13.9	0.09	0.3	0.8 A M				
121209024859	121209	0249	52.93	43N24.62	12E42.51	10.74	0.4	19
151	21.8	0.11	0.9	2.1 C M				
121209033642	121209	0337	11.15	43N24.07	12E29.01	3.39	0.6	50
50	6.9	0.13	0.3	0.3 A M				
121209051618	121209	0516	44.99	42N51.45	12E57.20	6.78	0.4	13
111	17.2	0.06	0.3	1.7 B M				
121209113738	121209	1138	08.72	42N59.58	12E59.85	9.75	0.0	8
137	20.1	0.08	0.8	1.9 C M				
121209134322	121209	1343	50.60	43N 1.18	12E47.23	6.97	0.2	16
129	24.6	0.10	0.5	2.0 B M				
121209171842	121209	1719	14.29	43N28.52	12E25.38	5.26	-0.8	14
129	8.3	0.04	0.2	0.3 B M				
121209181146	121209	1812	15.22	42N34.62	13E10.60	11.36	0.3	12
181	15.9	0.13	1.0	1.8 C M				
121209191210	121209	1912	41.33	43N19.59	12E40.51	6.95	0.1	27
123	14.1	0.09	0.4	1.0 B M				
121209200210	121209	2002	35.29	43N 4.10	13E28.89	21.97	0.9	25
102	9.1	0.12	0.6	0.8 B M				
121209204802	121209	2048	33.23	43N24.19	12E28.68	3.59	-0.2	26
59	6.6	0.06	0.2	0.2 A M				
121209213418	121209	2134	44.58	43N23.77	12E46.41	11.23	-0.0	16
123	14.1	0.09	0.6	0.8 B M				
121209214850	121209	2149	15.03	43N 9.12	12E48.70	2.00	0.8	46
133	16.4	0.11	0.3	0.4 B M				
121209215738	121209	2158	04.00	43N24.77	12E28.36	3.27	-0.3	28
51	7.0	0.11	0.3	0.3 A M				
121209221506	121209	2215	33.97	42N52.54	13E 0.42	3.83	0.2	12
155	19.0	0.11	0.8	1.6 B M				
121209223114	121209	2231	37.38	42N54.98	13E 3.75	8.48	0.3	12
152	10.3	0.07	0.5	1.3 B M				
121209224458	121209	2245	28.18	42N53.89	13E 2.06	6.66	-0.1	9
181	15.9	0.08	0.8	2.7 C M				

121209225450	121209	2255	15.08	42N53.74	13E 2.42	8.13	0.5	20
138	12.3	0.11	0.5	1.1 B M				
121209235730	121209	2357	56.04	42N57.81	13E 7.11	9.03	0.3	12
103	14.4	0.13	0.8	1.6 B M				
121210001730	121210	0017	56.56	42N56.94	12E53.81	8.12	0.1	12
129	18.3	0.14	1.0	2.4 B M				
121210004026	121210	0040	32.02	43N51.91	13E21.28	15.16	1.0	16
229	32.0	0.15	1.6	2.5 C M				
121210013618	121210	0136	45.17	42N33.74	13E16.18	10.52	0.7	24
168	19.3	0.21	0.9	1.7 C M				
121210071250	121210	0713	16.89	42N52.11	13E18.55	20.71	0.9	25
96	10.9	0.16	0.8	1.2 B M				
121210093554	121210	0936	22.35	43N28.46	12E31.09	9.32	0.1	30
60	6.9	0.15	0.5	0.9 B M				
121210121426	121210	1214	46.78	43N 2.80	12E53.05	3.18	0.7	46
96	22.0	0.19	0.5	0.6 B M				
121210133042	121210	1331	09.93	43N24.87	12E28.07	3.66	-0.6	15
160	6.7	0.05	0.3	0.2 B M				
121210145346	121210	1454	12.29	43N27.23	12E26.30	4.81	-0.8	14
124	6.3	0.03	0.4	0.5 B M				
121210150306	121210	1503	33.35	42N48.25	12E46.23	7.37	1.0	28
129	25.0	0.14	0.6	2.4 B M				
121210154922	121210	1549	49.89	42N53.94	12E59.33	7.51	0.7	20
180	13.6	0.08	0.5	1.0 C M				
121210161210	121210	1612	37.28	42N29.52	12E36.41	7.96	1.9	31
233	37.7	0.18	1.1	2.3 C M				
121210163642	121210	1637	09.18	43N26.93	12E30.65	7.43	-0.2	22
62	8.8	0.09	0.4	0.7 A M				
121210172330	121210	1723	59.64	42N57.17	13E 0.23	9.21	0.3	14
225	15.8	0.13	1.4	1.6 C M				
121210172522	121210	1725	49.86	42N50.94	13E 0.73	7.63	0.2	10
272	16.0	0.04	0.6	0.9 C M				
121210194338	121210	1944	04.90	43N 6.53	13E 0.63	11.38	0.6	36
73	10.9	0.14	0.4	0.8 A M				
121210212146	121210	2122	17.37	42N32.04	13E12.62	10.45	1.6	33
190	16.3	0.22	0.9	1.7 C M				
121210212938	121210	2130	08.75	42N32.27	13E12.50	9.84	0.6	19
207	16.5	0.16	0.9	1.9 C M				
121210215250	121210	2153	14.70	42N31.93	13E12.41	9.74	2.5	37
191	16.6	0.19	0.7	1.3 C M				
121210222842	121210	2229	11.97	42N32.86	13E11.93	11.43	0.2	8
219	19.5	0.13	2.3	3.1 C M				
121210224954	121210	2250	23.40	43N25.08	12E28.61	4.87	-0.7	14
164	7.1	0.03	0.2	0.6 B M				
121210230610	121210	2306	41.49	43N27.59	12E19.03	3.97	-0.8	14
125	10.0	0.05	0.3	0.6 B M				
121210234458	121210	2345	10.97	42N53.55	13E36.03	23.85	0.8	14
181	22.3	0.11	0.9	1.3 C M				
121210235610	121210	2356	37.64	42N32.45	13E12.43	9.62	0.7	19
205	16.6	0.20	1.1	2.5 C M				
121211002226	121211	0022	58.87	43N27.70	12E19.08	5.45	0.8	54
47	8.0	0.12	0.2	0.9 B M				
121211003418	121211	0034	41.24	42N32.17	13E12.56	9.38	2.4	39
189	16.4	0.24	0.9	1.9 C M				

121211004106	121211	0041	30.69	42N32.78	13E12.22	10.76	0.3	11
201	16.9	0.17	1.7	2.8 C M				
121211004618	121211	0046	45.88	42N31.87	13E12.49	10.30	0.4	13
212	16.5	0.19	1.8	3.4 C M				
121211011154	121211	0112	21.48	42N51.68	13E18.42	20.74	1.0	27
96	16.1	0.18	0.8	1.3 B M				
121211014842	121211	0149	03.44	43N44.59	13E16.34	9.31	1.4	53
183	25.8	0.17	0.6	0.6 C M				
121211015146	121211	0152	11.77	42N42.61	13E 0.51	6.60	0.4	16
178	16.2	0.10	0.6	2.2 C M				
121211023146	121211	0232	13.08	42N37.84	13E 8.37	6.70	0.5	10
159	16.1	0.05	0.4	1.7 B M				
121211033242	121211	0333	04.39	42N50.46	12E31.89	4.50	0.4	8
136	35.5	0.10	0.8	71.8 C M				
121211035706	121211	0357	34.98	42N42.87	12E56.84	6.34	0.4	10
205	29.5	0.10	1.6	7.5 D M				
121211042026	121211	0420	50.57	43N51.79	12E22.44	33.93	1.2	49
161	26.2	0.20	0.9	1.5 C M				
121211043602	121211	0436	21.24	42N52.56	13E16.92	21.75	0.4	8
256	21.3	0.05	2.0	1.3 C M				
121211053634	121211	0537	08.98	42N46.89	13E 5.49	7.70	0.5	13
158	16.7	0.08	0.6	1.2 B M				
121211060410	121211	0604	36.18	42N42.35	13E 0.06	7.85	1.4	30
94	16.9	0.18	0.6	2.2 B M				
121211070306	121211	0703	33.39	43N 6.74	13E 2.64	10.22	0.4	23
109	12.6	0.13	0.5	1.3 B M				
121211115434	121211	1155	05.42	42N35.85	13E14.30	8.87	0.9	22
151	15.7	0.21	0.9	2.4 C M				
121211132906	121211	1329	31.16	43N27.62	12E31.19	9.79	-0.4	13
164	9.6	0.03	0.3	0.3 B M				
121211140154	121211	1402	18.65	43N19.04	13E16.52	19.90	0.3	9
246	28.0	0.07	2.3	1.7 D M				
121211141402	121211	1414	32.98	42N34.17	13E20.60	7.50	0.5	12
154	22.2	0.15	1.2	1.9 C M				
121211141538	121211	1416	08.37	42N53.41	13E 9.30	3.25	0.6	25
94	14.1	0.13	0.4	0.4 B M				
121211141539	121211	1416	37.36	43N13.56	13E 1.99	10.20	-0.1	13
125	12.6	0.03	0.2	0.4 B M				
121211143258	121211	1433	21.97	42N34.24	13E20.75	7.60	1.5	31
144	22.0	0.12	0.4	0.8 B M				
121211153922	121211	1539	48.81	43N21.45	12E26.55	2.71	-0.6	12
178	5.5	0.03	0.4	0.3 B M				
121211162346	121211	1624	15.22	42N34.00	13E20.68	7.39	1.0	26
156	22.2	0.14	0.6	1.0 B M				
121211162738	121211	1628	02.57	43N 2.10	13E28.01	20.06	0.8	17
209	22.2	0.11	1.0	1.1 C M				
121211171642	121211	1717	06.88	43N24.24	12E28.86	2.29	-0.1	25
84	6.9	0.09	0.2	0.5 A M				
121211181306	121211	1813	29.28	43N45.11	11E55.41	10.52	1.4	49
119	18.1	0.19	0.8	1.5 B M				
121211190154	121211	1902	25.09	42N42.44	12E53.50	2.17	0.7	27
111	20.0	0.16	0.4	0.9 C M				
121211202114	121211	2021	37.74	43N47.51	11E56.47	14.55	1.5	58
102	19.2	0.21	0.7	1.3 B M				

121211203618	121211	2036	40.25	44N	7.98	12E12.65	19.75	1.0	17
268	50.4	0.26	3.2	7.7	D M				
121211204418	121211	2044	40.31	43N	47.71	11E57.52	12.97	0.9	38
125	19.6	0.17	0.8	1.6	B M				
121211204419	121211	2045	15.38	43N	47.81	11E57.61	13.09	1.1	36
126	19.8	0.13	0.6	1.2	B M				
121211205522	121211	2055	45.03	42N	34.78	12E59.26	10.82	1.0	27
172	19.5	0.13	0.7	0.8	B M				
121211212642	121211	2127	05.12	43N	47.67	11E57.44	13.04	1.0	39
124	19.5	0.14	0.7	1.3	B M				
121211214650	121211	2147	10.11	43N	6.00	13E27.49	19.14	0.6	21
98	10.8	0.11	0.7	0.8	B M				
121211215426	121211	2154	57.88	42N	52.71	12E58.44	8.21	0.2	12
168	15.1	0.11	0.9	2.3	C M				
121211224618	121211	2246	49.73	42N	50.40	12E56.27	6.59	0.1	14
189	18.5	0.07	0.5	2.7	C M				
121211230458	121211	2305	22.90	43N	47.97	11E58.04	12.41	0.7	27
153	20.1	0.09	0.5	1.1	B M				
121211234306	121211	2343	33.13	42N	33.73	13E20.96	7.23	-0.0	9
159	22.0	0.13	1.3	1.9	C M				
121212001306	121212	0013	34.87	42N	42.03	12E56.66	4.27	0.8	10
297	30.8	0.28	5.3	99.0	D M				
121212011114	121212	0111	41.39	42N	51.76	12E54.41	8.42	0.3	20
83	17.3	0.11	0.4	2.0	B M				
121212012554	121212	0126	21.81	42N	50.76	12E58.83	6.39	0.3	13
171	18.7	0.09	0.7	2.7	C M				
121212021626	121212	0216	54.91	42N	34.06	13E20.73	6.80	0.3	16
155	22.1	0.12	0.7	1.2	B M				
121212023058	121212	0231	27.34	43N	24.09	12E28.95	2.18	-0.5	23
71	6.9	0.12	0.4	0.7	A M				
121212024130	121212	0241	55.83	42N	42.01	13E12.42	5.75	-0.0	13
105	16.6	0.12	0.6	3.0	B M				
121212024618	121212	0246	43.04	42N	33.24	13E17.95	11.38	1.9	32
171	21.9	0.23	0.9	1.5	C M				
121212052858	121212	0529	21.85	43N	47.92	11E57.89	12.47	0.8	19
161	20.0	0.05	0.3	0.7	B M				
121212054338	121212	0544	07.76	43N	24.95	12E27.97	3.66	-0.9	13
168	6.5	0.04	0.3	0.4	B M				
121212055522	121212	0555	51.97	42N	34.16	13E20.72	6.89	0.7	20
153	22.0	0.14	0.7	1.2	B M				
121212061330	121212	0613	58.51	42N	33.92	13E20.17	5.99	1.1	26
153	22.9	0.17	0.7	1.7	C M				
121212070554	121212	0706	24.63	42N	33.85	13E20.54	7.22	1.2	27
152	22.4	0.19	0.9	1.3	C M				
121212071522	121212	0715	53.75	42N	33.86	13E20.56	6.98	1.5	28
152	22.4	0.20	0.8	1.6	C M				
121212074522	121212	0745	49.89	42N	36.85	13E12.43	11.80	1.0	17
147	13.7	0.12	0.6	1.3	B M				
121212075018	121212	0750	48.32	42N	33.89	13E20.02	6.81	1.4	35
154	23.1	0.17	0.6	1.2	C M				
121212082122	121212	0821	54.63	42N	34.11	13E20.51	7.40	1.2	28
148	22.3	0.14	0.5	1.1	B M				
121212083010	121212	0830	36.02	42N	33.79	13E20.79	7.15	0.5	9
159	22.1	0.11	1.2	1.7	C M				

121212083258	121212	0833	24.37	42N34.11	13E20.78	6.90	0.7	12
153	22.0	0.13	1.0	1.6 C M				
121212084610	121212	0846	40.72	42N34.28	13E20.74	6.92	0.8	16
151	22.0	0.14	0.8	1.5 B M				
121212084722	121212	0847	48.60	43N22.03	12E33.02	7.12	0.2	31
83	11.4	0.15	0.4	1.1 B M				
121212101842	121212	1019	12.35	42N34.00	13E20.69	6.85	0.6	14
156	22.2	0.15	1.0	1.6 C M				
121212103410	121212	1034	40.59	42N34.20	13E20.78	6.85	0.6	16
152	21.9	0.14	0.8	1.5 B M				
121212122530	121212	1225	57.44	43N 8.90	13E 9.69	3.11	-0.2	10
153	7.2	0.05	0.7	0.4 B M				
121212124210	121212	1242	39.36	42N34.24	13E21.40	7.04	0.7	13
194	21.1	0.10	1.1	1.2 C M				
121212154314	121212	1543	40.14	42N34.02	13E20.25	6.85	1.1	25
151	22.7	0.16	0.6	1.3 C M				
121212154610	121212	1546	40.37	42N34.22	13E20.85	6.57	0.6	14
151	21.8	0.12	0.7	1.3 B M				
121212171746	121212	1718	07.68	43N47.85	11E58.10	11.63	1.0	25
162	19.9	0.08	0.6	1.2 B M				
121212184818	121212	1848	42.62	43N26.00	12E45.28	12.53	0.1	14
117	21.1	0.10	0.7	1.0 B M				
121212195314	121212	1953	37.94	43N47.86	11E57.83	11.95	0.4	10
165	19.9	0.05	0.5	1.4 B M				
121212195315	121212	1953	41.46	43N 8.91	12E51.37	11.65	0.3	27
117	16.4	0.09	0.3	0.8 B M				
121212205738	121212	2058	11.53	43N21.98	13E11.98	4.31	0.0	12
198	24.4	0.05	0.5	0.5 C M				
121212222026	121212	2220	54.67	43N20.65	12E36.08	7.92	0.8	39
52	14.0	0.05	0.1	0.4 A M				
121212222027	121212	2221	04.24	43N20.49	12E35.80	7.56	0.4	29
68	13.8	0.11	0.3	0.8 A M				
121212222028	121212	2221	38.44	43N20.66	12E36.06	7.86	-0.1	33
56	14.0	0.09	0.2	0.6 A M				
121212230130	121212	2301	55.31	42N34.09	13E20.93	6.80	0.0	12
153	21.8	0.11	0.9	1.3 B M				
121212231626	121212	2316	53.33	42N16.80	13E37.31	6.49	2.4	31
289	45.5	0.54	3.5	42.9 D M				
121213000546	121213	0006	03.47	43N47.94	11E57.89	11.92	0.6	22
166	20.0	0.08	0.5	1.1 B M				
121213000547	121213	0006	16.89	43N47.82	11E57.83	11.49	0.2	9
165	19.8	0.03	0.4	0.9 B M				
121213000548	121213	0006	37.64	43N47.90	11E57.96	11.71	0.1	6
222	20.0	0.03	1.5	2.6 C M				
121213013346	121213	0134	13.93	43N37.38	12E26.58	9.97	0.3	37
108	12.2	0.14	0.4	1.2 B M				
121213013642	121213	0137	08.47	43N37.21	12E26.73	10.14	0.8	52
53	11.9	0.15	0.4	1.0 B M				
121213015602	121213	0156	31.98	42N34.12	13E20.93	7.45	2.2	37
145	21.8	0.14	0.5	0.9 B M				
121213020434	121213	0204	58.78	42N34.16	13E21.28	6.60	0.5	19
183	21.3	0.11	0.8	1.0 C M				
121213021258	121213	0213	18.08	43N 5.91	13E27.52	19.24	0.5	19
103	10.8	0.12	0.9	1.0 B M				

121213022538	121213	0226	09.25	43N25.07	12E31.90	7.64	-0.8	17
167	9.2	0.09	0.7	1.5 B M				
121213023418	121213	0234	48.85	42N45.16	13E 1.86	4.48	-0.1	10
191	16.7	0.09	2.2	16.5 D M				
121213024114	121213	0241	47.84	43N25.06	12E30.43	5.19	-0.6	23
57	7.3	0.12	0.4	1.5 B M				
121213024522	121213	0245	46.93	42N48.50	12E57.74	2.08	0.0	11
183	22.3	0.14	0.5	1.0 C M				
121213025346	121213	0254	17.66	43N25.81	12E39.64	10.85	-0.0	34
45	11.1	0.07	0.2	0.5 A M				
121213025826	121213	0258	55.15	42N45.59	13E14.01	5.75	0.1	18
76	12.7	0.15	0.6	1.5 A M				
121213042434	121213	0425	01.53	42N53.35	13E 9.29	3.06	0.3	19
106	17.3	0.23	0.9	0.9 B M				
121213044106	121213	0441	28.38	42N33.94	13E20.72	7.09	0.7	15
157	22.2	0.11	0.7	1.2 B M				
121213050314	121213	0503	38.99	42N33.92	13E20.29	6.70	1.2	31
152	22.7	0.19	0.7	1.6 C M				
121213054554	121213	0546	28.36	42N34.19	13E20.70	7.22	1.1	26
145	22.1	0.12	0.5	0.9 B M				
121213055810	121213	0558	41.82	42N33.82	13E20.36	6.74	1.5	30
154	22.7	0.20	0.8	1.6 C M				
121213055811	121213	0558	54.93	42N34.24	13E21.85	5.63	0.6	6
204	20.5	0.03	0.8	1.3 C M				
121213061722	121213	0617	46.88	42N56.10	13E 8.18	9.32	0.2	11
171	16.1	0.05	0.4	0.6 B M				
121213064658	121213	0647	24.32	42N34.35	13E22.37	5.72	0.1	6
191	19.8	0.03	0.8	1.3 C M				
121213131746	121213	1318	16.73	43N24.16	12E28.39	3.80	-0.5	16
172	6.3	0.04	0.3	0.2 B M				
121213133122	121213	1331	54.16	42N35.30	13E 5.63	8.80	2.4	48
165	20.4	0.25	0.7	1.2 C M				
121213155818	121213	1558	44.55	42N35.39	13E 5.72	8.48	2.0	39
164	20.2	0.25	0.8	1.5 C M				
121213161018	121213	1610	47.25	42N36.16	13E 5.99	7.91	0.5	13
164	19.6	0.15	1.2	2.4 C M				
121213161122	121213	1611	46.80	42N36.11	13E 5.96	7.10	0.5	8
191	19.6	0.04	0.6	1.3 C M				
121213165818	121213	1658	49.86	42N35.42	13E 5.84	6.34	1.3	29
164	25.9	0.24	0.8	7.5 C M				
121213172258	121213	1723	28.12	42N30.42	13E22.67	9.30	1.2	15
224	22.6	0.11	1.0	0.9 C M				
121213175226	121213	1752	49.64	42N36.07	13E 5.60	4.31	0.5	11
159	25.2	0.08	0.8	25.2 C M				
121213175514	121213	1755	38.41	42N35.44	13E 5.57	6.94	1.1	21
164	26.1	0.18	0.8	4.5 C M				
121213181314	121213	1813	40.24	42N36.17	13E 2.54	5.00	3.2	61
181	22.9	0.51	0.9	1.2 D M				
121213181834	121213	1819	02.57	42N36.49	13E 5.67	7.86	0.4	16
180	19.9	0.09	0.6	0.9 B M				
121213182106	121213	1821	38.83	42N35.82	13E 5.72	8.75	0.5	11
180	20.0	0.13	1.4	1.7 C M				
121213182107	121213	1822	24.37	43N 0.75	12E55.41	10.12	0.5	17
191	19.6	0.08	0.5	1.3 C M				

121213182458	121213	1825	19.42	42N36.13	13E 6.00	7.04	0.6	9
285	24.8	0.13	2.3	6.0 D M				
121213183738	121213	1838	04.78	42N34.25	13E20.60	7.40	1.6	26
145	22.2	0.13	0.6	1.0 B M				
121213184418	121213	1844	46.11	42N36.02	13E 5.63	8.71	0.8	23
160	20.1	0.16	0.8	1.3 C M				
121213185250	121213	1853	17.67	42N35.40	13E 5.61	7.84	1.5	30
164	26.1	0.22	0.8	4.8 C M				
121213192314	121213	1923	40.67	42N35.73	13E 5.54	6.60	0.3	13
162	25.7	0.17	1.4	8.0 C M				
121213195746	121213	1958	13.76	42N36.44	13E 5.88	8.09	0.7	9
157	19.6	0.08	0.8	1.5 B M				
121213204738	121213	2048	02.36	42N36.12	13E 5.57	8.47	1.2	22
159	20.2	0.08	0.4	0.6 B M				
121213211202	121213	2112	27.64	43N 1.19	13E 4.18	9.53	-0.3	8
209	13.6	0.01	0.3	0.2 C M				
121213215202	121213	2152	29.12	42N53.86	13E37.79	23.16	0.6	11
135	29.0	0.05	0.6	0.7 B M				
121213215322	121213	2153	45.23	43N15.15	12E45.71	9.02	-0.3	14
227	14.5	0.02	0.1	0.2 C M				
121213215323	121213	2154	50.18	43N17.44	12E44.61	11.42	0.2	46
57	16.5	0.16	0.4	0.9 B M				
121213220138	121213	2201	56.84	42N34.34	13E20.58	7.45	0.9	26
144	22.1	0.13	0.5	1.0 B M				
121213223106	121213	2231	19.55	42N34.41	13E20.62	7.04	0.8	24
143	22.1	0.13	0.5	1.0 B M				
121213225050	121213	2251	14.29	42N36.17	13E 5.51	7.99	0.6	20
158	25.1	0.13	0.6	2.2 C M				
121213234546	121213	2346	10.62	43N55.36	12E16.75	21.74	0.9	46
125	30.6	0.22	0.7	1.4 B M				
121214005850	121214	0059	20.71	42N36.25	13E 6.06	7.15	-0.0	6
187	19.5	0.03	0.6	1.5 C M				
121214010314	121214	0103	51.82	42N37.92	13E 8.52	12.51	0.2	8
263	22.5	0.17	4.4	3.8 D M				
121214011106	121214	0111	38.92	43N 8.47	12E57.18	9.51	0.2	17
86	15.6	0.05	0.2	0.7 A M				
121214014130	121214	0142	02.42	42N34.40	13E19.68	7.63	1.5	24
202	23.3	0.19	1.0	1.5 C M				
121214014850	121214	0149	16.94	42N36.07	13E 7.75	13.32	0.5	13
269	34.8	0.12	2.8	3.9 C M				
121214015602	121214	0156	35.12	42N33.90	13E20.56	7.23	0.9	22
206	23.4	0.21	1.0	2.1 C M				
121214020434	121214	0205	00.91	42N35.77	13E 5.78	8.61	0.4	18
193	25.5	0.17	1.1	1.9 C M				
121214021122	121214	0211	49.30	42N34.28	13E20.76	7.77	0.4	13
203	22.7	0.14	1.1	1.8 C M				
121214022250	121214	0223	15.85	43N26.79	12E46.38	11.74	0.3	33
79	14.8	0.13	0.4	0.9 A M				
121214023930	121214	0239	59.63	43N26.71	12E46.33	11.86	0.9	35
66	14.9	0.09	0.3	0.5 A M				
121214023931	121214	0240	27.12	43N26.82	12E46.24	11.77	0.5	38
67	14.9	0.07	0.2	0.4 A M				
121214024402	121214	0244	21.00	43N 0.74	13E32.47	23.34	0.5	17
178	14.9	0.11	1.0	1.0 C M				

121214025810	121214	0258	41.63	42N34.50	13E20.68	7.64	0.9	18
201	22.3	0.11	0.6	1.1 C M				
121214035114	121214	0351	41.14	43N27.01	12E45.98	11.55	-0.1	17
70	15.1	0.08	0.4	0.6 A M				
121214041402	121214	0414	31.82	42N34.16	13E20.77	7.57	1.1	18
204	23.0	0.12	0.8	1.2 C M				
121214042346	121214	0424	11.50	43N26.88	12E46.34	12.16	0.3	32
80	14.8	0.10	0.4	0.6 A M				
121214042347	121214	0425	34.41	43N27.08	12E46.13	11.99	-0.1	23
77	14.9	0.08	0.3	0.5 A M				
121214053410	121214	0534	38.86	43N20.12	13E16.56	20.16	1.0	24
215	28.4	0.22	1.4	1.8 C M				
121214060602	121214	0606	32.12	42N33.80	13E20.54	7.11	1.4	24
207	23.6	0.18	0.9	1.9 C M				
121214070226	121214	0702	51.79	42N34.40	13E20.58	7.60	1.3	18
202	22.5	0.19	1.2	2.0 C M				
121214073354	121214	0734	24.50	43N21.24	12E45.98	10.33	0.6	33
64	18.5	0.11	0.3	1.0 A M				
121214093050	121214	0931	19.16	42N34.82	13E20.80	8.02	1.3	18
234	23.0	0.12	1.2	0.9 C M				
121214104506	121214	1045	34.21	43N26.65	12E30.32	3.49	0.0	24
89	8.4	0.08	0.3	0.3 A M				
121214115634	121214	1157	00.02	42N38.21	13E16.27	10.17	0.1	8
161	19.3	0.15	2.7	2.5 C M				
121214124730	121214	1247	55.68	43N19.48	12E34.61	6.63	-0.1	16
169	13.8	0.05	0.3	0.7 B M				
121214133050	121214	1331	11.98	43N19.78	12E48.92	8.33	0.4	29
92	13.1	0.07	0.2	0.5 B M				
121214142522	121214	1425	37.09	42N30.84	13E18.05	13.29	1.0	14
231	26.3	0.17	1.5	2.5 C M				
121214143906	121214	1439	30.88	42N47.75	13E 7.69	7.31	0.3	12
146	13.9	0.10	0.7	1.2 B M				
121214151906	121214	1519	35.90	42N56.42	12E53.41	7.10	0.3	11
130	19.3	0.05	0.4	1.1 B M				
121214164546	121214	1646	16.94	42N55.57	13E 7.75	9.48	0.7	30
104	12.7	0.18	0.6	1.2 B M				
121214165018	121214	1650	53.80	42N34.27	13E20.73	8.18	1.0	25
196	22.7	0.15	0.7	1.3 C M				
121214184610	121214	1846	41.40	42N40.59	13E14.00	8.21	0.6	21
121	11.8	0.12	0.5	1.4 B M				
121214191634	121214	1917	01.49	42N34.60	13E19.21	7.40	1.8	42
193	21.9	0.21	0.7	1.5 C M				
121214192802	121214	1928	27.56	42N34.63	13E20.15	8.07	0.5	17
193	22.6	0.15	0.9	1.6 C M				
121214193042	121214	1931	04.76	42N34.41	13E19.79	7.75	1.5	31
194	23.2	0.27	1.1	2.2 C M				
121214193258	121214	1933	26.24	42N34.81	13E19.87	7.96	1.1	22
192	22.1	0.10	0.5	0.8 C M				
121214193938	121214	1940	01.81	42N34.79	13E19.89	7.82	0.9	20
192	22.1	0.09	0.5	0.9 C M				
121214194218	121214	1942	48.15	42N35.11	13E19.22	7.64	0.3	7
261	23.1	0.02	0.5	0.6 C M				
121214201306	121214	2013	25.62	43N20.64	12E45.06	11.25	0.4	31
52	15.2	0.08	0.2	0.5 A M				

121214201602	121214	2016	33.51	42N34.86	13E20.44	8.57	0.4	11
198	22.6	0.13	1.5	1.7 C M				
121214204410	121214	2044	39.61	42N46.47	13E 4.49	4.08	0.1	14
143	18.0	0.09	0.6	15.8 C M				
121214205042	121214	2051	07.69	43N13.42	13E 0.32	11.74	0.3	10
142	21.8	0.04	0.5	0.6 B M				
121214210346	121214	2104	15.19	42N33.79	13E20.75	7.26	0.3	12
207	23.6	0.18	1.9	3.1 C M				
121214215714	121214	2157	44.18	43N 0.64	13E 2.95	8.88	0.2	9
242	15.8	0.05	0.7	0.9 C M				
121214215954	121214	2200	18.96	42N34.65	13E19.40	7.55	1.6	31
193	21.8	0.19	0.8	1.4 C M				
121214221418	121214	2214	49.68	42N34.37	13E19.84	7.43	1.1	26
195	22.6	0.22	1.0	1.9 C M				
121214223802	121214	2238	32.99	43N35.09	12E22.41	6.98	-0.3	12
207	13.4	0.05	0.5	1.6 C M				
121214234210	121214	2342	37.36	42N34.87	13E19.65	6.90	0.3	7
269	23.7	0.02	0.4	0.7 C M				
121215001506	121215	0015	31.14	42N50.16	13E15.81	2.64	-0.1	14
123	10.4	0.11	0.4	0.6 B M				
121215001906	121215	0019	38.46	42N34.22	13E20.30	7.21	0.5	19
155	22.6	0.22	1.1	2.0 C M				
121215002746	121215	0028	15.14	42N34.54	13E20.37	7.80	0.3	12
149	22.3	0.18	1.5	2.2 C M				
121215003842	121215	0039	07.94	42N34.61	13E20.36	7.41	0.4	16
148	22.3	0.14	0.9	1.5 C M				
121215015002	121215	0150	28.47	43N 3.43	13E 4.16	9.77	0.5	21
101	13.6	0.05	0.2	0.3 B M				
121215015714	121215	0157	38.92	42N54.12	13E37.57	22.78	1.3	30
129	24.4	0.14	0.6	0.9 B M				
121215031810	121215	0318	39.69	42N34.91	13E20.29	8.18	0.3	11
197	22.4	0.10	1.0	1.3 C M				
121215050618	121215	0506	49.08	43N35.52	12E22.35	7.06	-0.2	13
211	14.1	0.06	0.6	1.9 C M				
121215072154	121215	0722	24.27	43N29.44	12E23.70	5.58	0.2	17
119	10.0	0.03	0.2	0.3 B M				
121215082330	121215	0824	00.24	43N29.46	12E23.58	5.65	-0.1	15
166	10.1	0.05	0.4	0.6 B M				
121215100618	121215	1006	44.62	42N57.32	12E43.88	8.45	0.8	13
159	30.4	0.06	0.4	0.9 B M				
121215110042	121215	1101	14.34	43N32.55	12E37.03	10.54	1.5	42
67	14.7	0.09	0.3	0.7 A M				
121215113754	121215	1138	24.71	42N34.21	13E20.54	7.21	1.1	12
153	22.3	0.13	1.0	1.5 C M				
121215123954	121215	1240	20.95	42N34.34	13E19.93	7.36	1.8	30
148	22.5	0.20	0.7	1.6 C M				
121215150002	121215	1500	31.62	42N33.92	13E20.15	6.82	0.7	7
161	24.6	0.08	1.6	3.0 C M				
121215155634	121215	1556	56.73	42N46.31	12E50.18	2.32	0.5	9
132	25.1	0.06	0.7	0.9 B M				
121215194434	121215	1944	57.39	43N49.11	11E56.43	5.58	0.8	25
166	22.2	0.12	0.7	5.6 C M				
121215210138	121215	2102	02.69	42N34.97	13E20.29	8.93	0.3	8
197	24.5	0.11	2.0	2.0 C M				

121215230938	121215	2310	07.54	42N48.32	12E56.78	5.83	0.3	10
190	23.8	0.07	0.7	5.8 D M				
121216000322	121216	0003	51.47	42N34.42	13E20.27	7.86	0.5	18
152	22.4	0.16	0.8	1.5 C M				
121216003146	121216	0032	14.82	43N 5.30	13E 1.81	11.30	0.1	12
129	19.9	0.14	1.0	1.7 B M				
121216003650	121216	0037	20.23	42N46.26	12E56.87	6.73	0.6	13
137	20.2	0.07	0.5	3.3 C M				
121216005002	121216	0050	29.70	42N37.41	13E 7.03	7.93	0.5	12
160	17.9	0.11	0.7	1.4 B M				
121216010034	121216	0100	58.96	43N 4.63	13E 0.46	11.16	0.6	29
78	11.6	0.15	0.5	1.1 B M				
121216012410	121216	0124	40.50	43N25.67	12E46.60	11.45	-0.0	21
86	14.8	0.07	0.3	0.6 A M				
121216030018	121216	0300	47.88	42N51.97	13E 3.83	6.62	0.9	27
102	11.4	0.16	0.6	1.3 B M				
121216033426	121216	0334	54.54	42N39.71	13E12.40	7.55	-0.1	9
136	14.3	0.02	0.2	0.6 B M				
121216041146	121216	0412	12.38	42N52.54	13E 4.33	6.53	0.1	11
173	17.9	0.05	0.4	0.9 B M				
121216041402	121216	0414	29.27	42N52.53	13E 4.45	6.82	-0.3	10
171	17.9	0.09	0.8	1.9 B M				
121216041714	121216	0417	42.17	42N52.64	13E 4.17	5.76	-0.1	9
173	17.7	0.04	0.4	0.8 B M				
121216041715	121216	0417	53.99	42N52.24	13E 4.62	7.86	0.2	14
131	17.7	0.16	0.8	1.9 B M				
121216042538	121216	0426	10.37	42N52.23	13E 4.56	7.43	-0.1	12
153	17.8	0.12	0.8	1.9 B M				
121216042746	121216	0428	15.45	42N52.11	13E 4.08	6.86	0.3	24
134	11.0	0.19	0.8	1.8 B M				
121216042747	121216	0428	59.46	42N52.28	13E 4.24	7.20	-0.1	14
155	18.0	0.11	0.7	1.3 B M				
121216061242	121216	0613	10.49	42N52.07	13E 3.54	7.34	1.9	65
41	11.7	0.21	0.4	1.2 B M				
121216061458	121216	0615	29.35	42N52.75	13E 4.21	5.54	-0.1	11
171	17.5	0.05	0.4	1.0 B M				
121216062346	121216	0624	11.12	42N33.94	13E21.14	7.22	0.2	10
154	21.6	0.14	1.3	1.9 C M				
121216062538	121216	0626	10.35	42N52.26	13E 4.37	7.34	0.2	16
132	17.9	0.12	0.7	1.3 B M				
121216062810	121216	0628	40.96	42N52.17	13E 4.42	8.93	0.1	10
178	18.6	0.18	1.7	2.6 C M				
121216064018	121216	0640	43.00	42N29.87	13E21.39	9.82	1.1	20
225	24.6	0.11	0.7	1.1 C M				
121216073202	121216	0732	31.89	42N52.21	13E 4.40	7.82	0.8	27
132	17.8	0.13	0.5	1.0 B M				
121216073802	121216	0738	33.56	42N52.06	13E 4.11	7.36	0.4	14
134	17.6	0.11	0.7	1.3 B M				
121216105330	121216	1053	58.44	42N52.91	12E58.40	2.43	-0.1	8
194	19.5	0.05	0.6	0.5 C M				
121216111650	121216	1117	19.91	43N 2.21	12E57.84	12.03	0.3	10
122	10.9	0.12	1.0	1.5 B M				
121216153242	121216	1533	13.92	43N22.62	12E26.14	2.63	0.6	49
48	3.4	0.14	0.2	0.3 A M				

121216155946	121216	1600	06.52	42N51.33	14E 1.89	34.86	1.4	11
306	43.5	0.11	1.8	1.5	D M			
121216164506	121216	1645	27.20	43N 0.75	12E35.68	4.77	0.1	14
213	38.8	0.26	2.9	65.6	D M			
121216185322	121216	1853	54.39	43N25.00	12E46.74	11.44	0.7	41
63	13.6	0.09	0.2	0.5	A M			
121216190418	121216	1904	46.05	42N50.07	13E19.42	18.68	0.6	25
144	13.9	0.14	0.7	1.0	B M			
121216193914	121216	1939	44.15	43N29.42	12E23.53	5.73	-0.7	12
181	10.0	0.04	0.4	0.6	C M			
121216194530	121216	1945	55.24	43N19.50	12E56.60	12.66	0.2	11
132	18.0	0.05	0.4	0.7	B M			
121216210050	121216	2101	14.18	43N25.75	12E39.35	10.75	-0.0	26
78	10.3	0.08	0.3	0.7	A M			
121216213738	121216	2138	11.73	42N59.29	12E58.88	9.40	0.2	13
129	10.2	0.09	0.5	0.9	B M			
121216224218	121216	2242	43.16	43N18.15	12E37.74	4.31	0.2	35
97	10.8	0.17	0.5	10.2	C M			
121216231618	121216	2316	45.20	42N39.44	13E16.59	9.09	0.2	16
131	13.3	0.24	1.1	2.6	B M			
121216234522	121216	2345	52.08	43N35.75	12E16.34	5.55	1.0	53
83	11.6	0.10	0.2	1.0	B M			
121216234802	121216	2348	29.74	43N35.62	12E16.45	4.10	-0.2	15
155	17.6	0.03	0.2	6.5	C M			
121217010450	121217	0105	15.84	42N51.54	13E14.22	3.55	0.6	29
72	10.4	0.19	0.5	0.6	B M			
121217013946	121217	0140	11.43	43N 6.32	13E 2.44	10.34	-0.0	10
131	15.7	0.03	0.2	0.5	B M			
121217014218	121217	0142	45.49	42N54.40	12E58.26	6.12	0.1	12
89	17.3	0.08	0.4	3.3	B M			
121217020602	121217	0206	33.00	43N19.46	12E56.56	12.72	-0.1	10
132	19.3	0.06	0.5	0.9	B M			
121217021402	121217	0214	27.64	43N19.65	12E35.19	7.85	-0.1	30
109	13.6	0.12	0.4	1.0	B M			
121217030834	121217	0308	58.58	43N 3.14	13E25.71	20.62	0.9	32
186	7.7	0.12	0.6	0.6	C M			
121217041154	121217	0412	16.80	42N47.60	12E55.48	6.37	0.1	14
146	19.3	0.14	1.0	8.5	C M			
121217052042	121217	0521	13.77	42N35.66	13E25.88	14.45	0.7	19
118	14.5	0.07	0.4	0.7	B M			
121217093050	121217	0931	16.45	42N55.12	13E 0.88	8.74	0.4	15
178	13.1	0.07	0.5	0.9	B M			
121217111402	121217	1114	29.37	43N29.27	12E23.78	5.57	-0.2	14
175	9.7	0.04	0.2	0.4	B M			
121217130850	121217	1309	23.79	43N29.15	12E23.59	5.67	-0.1	19
173	9.5	0.05	0.3	0.5	B M			
121217153850	121217	1539	19.89	42N58.09	13E 7.74	9.00	0.2	10
151	15.0	0.13	1.6	2.1	C M			
121217164154	121217	1642	19.85	42N58.33	13E 8.16	8.99	-0.1	9
144	14.4	0.05	0.6	0.9	B M			
121217171002	121217	1710	28.89	43N 3.17	12E54.93	16.85	0.8	28
114	22.6	0.14	0.6	0.9	B M			
121217171402	121217	1714	34.90	42N52.63	13E 6.66	7.03	0.4	16
133	17.8	0.10	0.6	1.3	B M			

121217182410	121217	1824	38.50	42N53.93	13E37.09	23.00	1.4	30
127	18.2	0.16	0.7	1.0 B M				
121217183826	121217	1838	55.68	43N28.74	12E33.55	9.30	0.1	18
127	14.1	0.04	0.2	0.5 B M				
121217191338	121217	1914	04.66	43N35.53	12E16.28	4.79	0.5	25
97	17.4	0.07	0.2	1.3 B M				
121217195202	121217	1952	25.14	42N50.96	13E14.44	11.72	0.1	19
78	9.6	0.19	0.9	1.4 B M				
121217201322	121217	2013	45.60	43N10.10	13E 0.44	11.04	0.3	16
85	16.0	0.09	0.5	0.9 A M				
121217210410	121217	2104	41.53	43N10.25	12E50.31	3.61	0.2	18
111	15.1	0.05	0.2	0.3 B M				
121217212842	121217	2129	09.87	42N34.87	13E17.15	8.39	0.4	12
197	20.3	0.14	1.2	2.0 C M				
121217213402	121217	2134	27.75	42N53.68	13E37.13	22.80	0.8	20
131	18.7	0.12	0.8	1.0 B M				
121217213403	121217	2134	46.11	43N28.40	12E32.20	9.91	0.3	24
119	11.2	0.14	0.6	0.9 B M				
121217223154	121217	2232	23.70	42N45.88	13E 1.06	4.13	0.1	12
197	18.1	0.14	1.5	59.9 D M				
121217223306	121217	2233	31.50	42N53.79	13E37.42	22.82	1.2	31
132	18.5	0.20	0.8	1.3 B M				
121217232650	121217	2327	05.05	42N53.83	13E37.24	23.09	1.0	25
130	18.4	0.17	1.0	1.3 B M				
121218000242	121218	0003	14.72	42N57.17	12E58.55	7.29	0.0	10
175	13.0	0.07	0.6	1.2 B M				
121218005850	121218	0059	21.89	43N23.20	12E45.62	10.03	-0.1	14
130	14.8	0.07	0.4	0.8 B M				
121218010914	121218	0109	44.55	42N50.40	13E 9.51	7.35	0.3	17
59	13.4	0.05	0.2	0.4 A M				
121218015314	121218	0153	43.16	43N 2.59	12E58.74	10.91	0.6	36
71	10.7	0.13	0.3	0.7 A M				
121218022010	121218	0220	37.88	42N42.08	13E 0.48	4.34	0.1	10
204	17.1	0.10	0.9	15.2 D M				
121218031914	121218	0319	40.62	42N34.74	13E17.27	8.23	0.4	16
198	20.5	0.14	0.9	1.3 C M				
121218083514	121218	0835	48.74	42N53.35	12E55.09	8.43	0.8	11
193	17.2	0.06	0.6	1.5 C M				
121218083515	121218	0835	58.15	42N53.10	12E54.61	8.19	0.8	18
105	14.3	0.11	0.5	1.9 B M				
121218115314	121218	1153	40.21	43N30.46	12E19.33	3.63	-0.5	13
123	11.3	0.04	0.3	0.2 B M				
121218123642	121218	1237	16.20	42N57.15	13E13.59	14.40	0.5	16
132	14.4	0.08	0.4	0.7 B M				
121218135722	121218	1357	55.17	43N 2.57	12E53.16	3.90	2.6	89
45	16.1	0.13	0.2	0.3 A M				
121218141426	121218	1414	52.06	43N 2.13	12E53.34	3.94	0.5	21
96	21.2	0.06	0.2	0.2 B M				
121218150946	121218	1510	16.89	42N54.25	13E37.14	22.86	2.0	34
68	17.6	0.17	0.6	1.1 B M				
121218170322	121218	1703	55.04	43N 7.86	12E43.47	5.77	0.8	51
67	20.3	0.16	0.4	2.1 B M				
121218173738	121218	1738	10.22	42N33.52	13E20.90	7.00	0.7	18
210	24.1	0.19	1.2	2.5 C M				

121218183626	121218	1836	56.21	43N	2.38	13E	3.63	12.17	0.2	14
93	13.3	0.05	0.4	0.5	B	M				
121218190546	121218	1906	16.73	43N	22.25	12E	38.48	8.94	0.4	32
58	13.5	0.15	0.4	1.1	A	M				
121218190547	121218	1906	20.58	43N	21.38	12E	36.33	6.44	0.1	16
190	14.0	0.23	1.4	1.9	C	M				
121218203346	121218	2034	14.62	42N	43.48	13E	7.23	2.32	0.3	10
126	15.1	0.04	0.6	0.5	B	M				
121218204202	121218	2042	26.96	42N	58.55	12E	59.02	9.27	0.4	19
140	10.8	0.11	0.5	0.9	B	M				
121218214026	121218	2140	58.59	43N	14.82	12E	46.92	7.21	-0.0	20
152	21.0	0.05	0.3	1.1	B	M				
121218215658	121218	2157	25.18	42N	50.79	12E	42.21	4.76	0.6	16
269	33.6	0.08	0.8	1.2	C	M				
121218231306	121218	2313	23.92	43N	19.69	12E	23.62	2.62	-1.1	12
220	6.8	0.06	0.7	0.6	C	M				
121218231307	121218	2313	32.15	43N	4.54	13E	7.06	9.61	0.5	25
65	13.8	0.17	0.5	1.1	B	M				
121218233442	121218	2335	08.99	43N	44.71	13E	16.15	9.43	1.5	50
187	26.1	0.15	0.6	0.6	C	M				
121219003546	121219	0036	18.58	42N	36.67	13E	5.71	8.03	0.6	15
174	19.8	0.09	0.6	1.1	B	M				
121219005034	121219	0051	02.64	42N	58.13	12E	55.93	8.09	0.3	15
182	21.2	0.08	0.5	0.8	C	M				
121219005522	121219	0055	47.57	42N	51.02	12E	42.13	6.63	0.2	12
269	33.8	0.09	1.1	1.0	C	M				
121219012850	121219	0129	18.26	42N	53.84	12E	54.99	8.31	0.8	35
104	17.6	0.17	0.5	1.8	B	M				
121219020650	121219	0207	19.01	42N	50.03	13E	26.90	15.61	0.9	27
91	22.3	0.19	0.9	1.7	B	M				
121219025314	121219	0253	40.60	42N	53.73	12E	55.04	6.97	-0.1	8
148	17.5	0.08	0.6	3.9	C	M				
121219035418	121219	0354	48.33	42N	58.63	12E	58.94	8.52	0.1	13
150	10.8	0.06	0.3	0.6	B	M				
121219040506	121219	0405	29.07	43N	22.59	12E	39.34	7.90	-0.0	24
100	16.5	0.06	0.3	0.7	B	M				
121219045258	121219	0453	22.38	42N	46.78	12E	55.58	4.37	0.4	15
95	18.5	0.09	0.4	30.7	C	M				
121219045259	121219	0454	02.91	42N	46.77	12E	55.53	5.02	0.7	25
96	18.6	0.12	0.4	8.3	C	M				
121219060258	121219	0603	28.74	43N	15.17	12E	49.14	1.67	0.3	17
126	32.5	0.13	0.8	0.8	B	M				
121219114826	121219	1148	53.16	43N	28.09	12E	32.75	9.89	0.5	36
89	11.0	0.13	0.4	0.7	A	M				
121219123042	121219	1231	00.39	42N	43.07	13E	0.92	6.46	0.8	11
223	23.7	0.09	0.9	2.4	C	M				
121219123938	121219	1240	08.52	42N	38.12	13E	15.98	8.74	0.8	15
164	15.4	0.08	0.5	1.0	B	M				
121219164834	121219	1648	58.99	43N	1.34	12E	55.63	8.09	0.8	30
85	13.2	0.10	0.3	0.6	A	M				
121219171626	121219	1716	52.53	42N	42.71	13E	2.74	5.06	0.4	7
158	34.5	0.04	1.4	5.1	C	M				
121219183554	121219	1836	20.42	42N	59.19	12E	45.03	7.55	0.4	32
140	23.6	0.17	0.5	2.1	C	M				

121219194330	121219	1943	58.97	43N30.52	12E34.19	12.00	0.2	31
99	12.7	0.10	0.4	0.7 B M				
121220030714	121220	0307	41.83	43N22.70	12E46.67	9.71	0.1	34
52	16.1	0.08	0.2	0.5 A M				
121220035218	121220	0352	43.57	42N52.32	13E14.41	4.61	0.4	23
90	11.7	0.21	0.7	3.0 B M				
121220060042	121220	0600	59.88	42N34.48	13E20.42	8.37	-0.2	8
201	23.1	0.14	3.7	3.7 C M				
121220060043	121220	0601	04.52	43N13.97	13E14.30	18.05	0.8	21
152	16.2	0.13	0.7	1.0 B M				
121220063034	121220	0631	00.27	43N13.67	13E13.91	17.92	1.0	32
128	16.7	0.20	0.8	1.2 B M				
121220105114	121220	1051	38.64	42N37.67	13E16.36	8.62	0.8	32
129	15.2	0.22	0.7	1.7 B M				
121220112338	121220	1124	03.50	43N 4.02	12E56.91	10.87	0.6	29
79	11.8	0.08	0.3	0.5 A M				
121220115746	121220	1158	21.22	43N 6.44	12E53.86	0.00	0.2	18
123	17.3	0.39	1.4	2.2 C M				
121220160034	121220	1600	58.67	42N54.58	13E 7.03	9.27	0.3	15
120	8.5	0.03	0.2	0.3 B M				
121220160035	121220	1601	39.24	42N33.93	13E21.24	7.35	0.2	15
153	21.5	0.15	1.0	1.6 C M				
121220162722	121220	1627	51.80	42N33.93	13E21.31	7.31	0.8	21
152	21.4	0.13	0.7	1.1 B M				
121220174418	121220	1744	46.06	42N33.99	13E21.07	7.20	0.3	15
153	21.7	0.15	1.0	1.5 C M				
121220191402	121220	1914	36.07	42N49.66	13E12.35	10.93	1.0	32
74	9.5	0.20	0.6	1.2 B M				
121220193034	121220	1930	49.12	42N36.08	13E 5.99	7.85	-0.5	6
191	19.6	0.03	0.6	1.2 C M				
121220193035	121220	1931	00.65	43N 0.66	12E58.78	10.94	0.1	11
113	20.4	0.05	0.3	0.6 B M				
121220194522	121220	1945	50.06	42N36.45	13E 5.38	8.42	0.7	19
156	20.3	0.10	0.5	1.0 B M				
121220201546	121220	2016	11.25	42N36.65	13E 5.19	8.17	0.3	16
173	20.5	0.07	0.4	0.6 B M				
121220205922	121220	2059	51.24	42N36.67	13E 5.35	7.65	0.1	13
173	20.3	0.07	0.5	0.8 B M				
121220205923	121220	2100	16.43	42N36.23	13E 5.28	9.06	0.8	23
158	20.5	0.16	0.7	1.1 C M				
121220211826	121220	2118	54.55	42N53.72	12E59.53	8.06	0.1	12
205	14.1	0.04	0.3	0.9 C M				
121220230626	121220	2306	56.85	42N49.49	13E 4.77	8.16	0.1	16
164	13.3	0.10	0.8	0.7 B M				
121220233546	121220	2336	14.97	42N49.34	13E 4.53	7.51	0.5	28
139	13.7	0.16	0.6	1.0 C M				
121220234250	121220	2343	20.40	42N36.71	13E 5.18	8.03	0.1	15
171	20.5	0.07	0.4	0.7 B M				
121220234402	121220	2344	34.58	42N36.41	13E 5.41	8.49	0.2	16
181	24.9	0.10	0.6	0.9 C M				
121221001938	121221	0020	08.69	42N58.67	13E 1.24	9.62	-0.1	13
133	9.9	0.08	0.4	0.8 B M				
121221004002	121221	0040	33.57	42N49.23	13E 4.89	8.04	-0.0	20
173	13.6	0.15	0.9	1.0 C M				

121221013658	121221	0137	29.51	42N36.61	13E 5.57	7.67	-0.0	10
176	20.0	0.09	0.8	1.7 B M				
121221014258	121221	0143	23.89	42N50.74	12E47.50	5.23	0.3	20
169	26.4	0.13	0.8	2.6 C M				
121221024226	121221	0242	56.53	42N54.31	13E 4.13	5.37	0.5	37
79	10.0	0.15	0.4	1.7 B M				
121221030242	121221	0303	11.12	42N36.33	13E 5.36	9.00	0.8	24
157	20.4	0.12	0.5	1.0 B M				
121221032018	121221	0320	46.28	42N35.46	13E 5.61	7.91	0.1	17
202	20.3	0.14	0.9	1.7 C M				
121221033234	121221	0333	04.04	42N49.61	13E 4.84	7.91	0.2	19
136	18.4	0.11	0.5	0.8 B M				
121221033235	121221	0333	58.64	42N49.47	13E 4.93	7.92	0.0	16
136	18.2	0.09	0.6	0.7 B M				
121221033738	121221	0338	08.30	42N36.93	13E 6.10	6.36	0.1	9
169	19.2	0.04	0.6	1.3 B M				
121221035210	121221	0352	26.35	43N40.51	12E12.41	3.22	-0.0	19
191	18.6	0.06	0.5	0.3 C M				
121221041026	121221	0410	55.47	42N55.51	13E 3.62	7.58	0.0	15
148	12.6	0.06	0.3	1.1 B M				
121221041834	121221	0419	03.39	42N58.85	12E58.96	8.79	0.0	16
146	18.6	0.11	0.5	1.2 B M				
121221043922	121221	0439	48.29	42N36.70	13E 5.86	6.99	-0.0	8
174	19.6	0.02	0.3	0.6 B M				
121221043923	121221	0439	49.28	43N 2.67	13E 1.19	12.41	-0.1	17
100	16.0	0.09	0.5	0.8 B M				
121221052842	121221	0529	09.68	43N18.52	12E40.60	10.17	0.1	22
57	13.3	0.04	0.1	0.3 A M				
121221060354	121221	0604	23.27	42N57.10	13E 4.70	8.10	0.5	28
68	10.1	0.17	0.6	1.2 B M				
121221061906	121221	0619	36.68	42N52.94	12E57.39	9.52	0.8	28
100	17.3	0.15	0.6	1.6 B M				
121221062250	121221	0623	13.64	43N 5.57	12E59.34	9.95	0.2	22
170	11.6	0.11	0.5	1.1 B M				
121221065810	121221	0658	31.14	43N 7.82	11E 2.48	3.96	2.0	22
292	91.6	0.14	7.9	11.4 D M				
121221072602	121221	0726	33.35	42N53.05	12E57.11	8.82	0.4	20
226	19.7	0.12	0.9	1.8 C M				
121221092938	121221	0930	08.98	43N 0.26	12E49.51	13.89	0.9	37
115	18.7	0.12	0.5	0.8 B M				
121221120250	121221	1203	18.80	42N36.15	13E 5.66	8.90	1.2	30
164	20.0	0.16	0.7	1.2 C M				
121221132226	121221	1322	51.94	43N20.82	12E44.07	11.57	0.3	26
50	13.4	0.05	0.2	0.4 A M				
121221164618	121221	1646	44.39	42N38.99	13E12.58	9.05	0.5	14
122	14.8	0.15	0.7	2.0 B M				
121221172106	121221	1721	34.61	43N40.00	12E 1.83	5.00	1.1	43
116	16.9	0.09	0.3	1.6 B M				
121221174210	121221	1742	34.62	43N 4.07	12E35.48	10.05	0.6	35
97	24.6	0.11	0.3	1.7 B M				
121221183026	121221	1830	55.46	42N55.59	12E58.31	9.24	1.6	85
32	15.4	0.15	0.3	0.6 A M				
121221183402	121221	1834	31.71	42N37.26	13E 4.02	8.10	0.3	14
140	22.0	0.05	0.4	0.6 B M				

121221184026	121221	1840	55.10	42N55.61	12E59.03	8.04	0.1	14
189	14.8	0.05	0.3	0.9 C M				
121221201322	121221	2013	50.89	42N36.35	13E 5.69	7.92	0.2	13
178	19.9	0.10	0.7	1.5 B M				
121221201658	121221	2017	24.66	42N51.08	12E53.99	6.39	0.6	25
125	17.4	0.09	0.3	2.2 C M				
121221211426	121221	2114	50.87	42N55.58	12E58.62	9.05	0.3	23
82	15.2	0.09	0.3	0.7 A M				
121222000650	121222	0007	15.24	42N52.87	12E57.51	2.47	0.2	20
174	14.4	0.11	0.5	0.5 B M				
121222014202	121222	0142	27.13	42N36.57	13E 5.55	7.46	0.4	15
153	20.1	0.06	0.4	0.8 B M				
121222014203	121222	0142	51.74	42N36.77	13E 5.60	7.81	0.3	15
171	20.0	0.07	0.5	0.9 B M				
121222020618	121222	0206	46.24	42N36.75	13E 5.61	8.12	0.3	15
172	20.0	0.08	0.5	0.9 B M				
121222021410	121222	0214	11.05	44N44.55	10E50.35	8.62	2.5	17
336	23.0	0.35	8.8	3.9 D M				
121222022930	121222	0230	02.78	42N36.82	13E 5.75	6.77	0.1	13
171	19.7	0.06	0.6	1.3 B M				
121222033706	121222	0337	34.18	42N59.82	13E 0.79	8.16	-0.1	11
133	8.9	0.03	0.2	0.4 B M				
121222044954	121222	0450	25.31	42N52.43	13E 2.96	6.53	0.1	10
191	18.3	0.03	0.3	0.6 C M				
121222050642	121222	0507	12.00	43N 1.48	12E59.26	10.66	0.6	27
98	8.6	0.11	0.4	0.7 B M				
121222061938	121222	0620	08.79	42N52.20	13E 2.31	6.97	0.8	27
144	13.3	0.10	0.4	0.9 B M				
121222072202	121222	0722	31.70	43N10.68	13E14.56	18.49	0.4	22
150	14.9	0.13	0.8	1.0 B M				
121222075122	121222	0751	53.97	42N52.33	13E 2.35	6.63	0.4	19
143	13.2	0.09	0.5	1.0 B M				
121222104530	121222	1045	58.57	43N28.97	12E25.03	5.88	0.8	44
81	9.1	0.12	0.3	0.6 A M				
121222111922	121222	1119	50.00	42N59.89	13E 1.11	10.20	0.5	15
92	9.3	0.07	0.4	0.6 B M				
121222124538	121222	1246	10.04	42N57.41	12E53.07	7.50	0.6	20
90	14.5	0.09	0.4	0.7 A M				
121222141746	121222	1418	11.63	42N35.69	13E10.31	7.61	0.8	13
166	14.0	0.12	0.8	2.4 C M				
121222162610	121222	1626	40.63	43N 0.53	12E51.41	8.32	1.3	89
48	17.0	0.19	0.4	0.8 B M				
121222163002	121222	1630	32.94	43N27.32	12E22.89	3.39	-0.5	13
132	6.7	0.03	0.2	0.2 B M				
121222171330	121222	1713	55.83	43N 6.81	13E16.49	20.48	0.7	25
113	10.3	0.15	0.7	1.0 B M				
121222172602	121222	1726	25.26	42N57.00	12E53.18	8.71	1.0	55
81	14.2	0.13	0.3	0.8 A M				
121222181314	121222	1813	50.87	43N24.06	12E30.05	3.07	-0.4	21
99	7.3	0.09	0.3	0.5 B M				
121222181842	121222	1819	14.88	43N 3.07	12E59.79	13.02	0.8	36
77	10.8	0.13	0.4	0.7 A M				
121222192354	121222	1924	27.63	43N29.98	12E19.97	5.13	-0.4	22
123	10.3	0.10	0.5	1.5 B M				

121222193226	121222	1932	49.36	42N32.91	13E15.23	11.51	0.3	18
193	18.5	0.22	1.3	2.4	C	M		
121222194730	121222	1947	54.92	43N30.12	12E19.98	6.08	-0.4	22
125	10.3	0.08	0.4	0.9	B	M		
121222202834	121222	2029	03.59	42N46.55	12E57.53	7.13	0.5	21
87	20.3	0.08	0.4	2.2	B	M		
121222205602	121222	2056	30.49	43N12.95	13E11.26	19.87	0.9	38
86	14.4	0.18	0.6	1.0	B	M		
121222210650	121222	2107	13.98	43N12.92	13E12.46	19.78	0.7	24
152	15.3	0.10	0.6	0.7	B	M		
121222210906	121222	2109	32.78	43N12.78	13E12.39	19.43	0.4	20
143	15.5	0.11	0.8	0.9	B	M		
121222212442	121222	2124	57.40	43N 2.12	13E12.61	25.08	0.6	37
75	13.7	0.22	0.8	1.1	B	M		
121222215410	121222	2154	34.94	43N 2.18	13E12.45	24.05	0.6	30
68	11.3	0.19	0.8	1.2	B	M		
121222215411	121222	2155	20.28	42N56.96	12E53.39	9.92	1.4	70
72	18.8	0.11	0.3	0.5	A	M		
121222215730	121222	2157	56.37	42N50.77	12E56.68	7.86	-0.1	13
186	17.9	0.10	0.8	2.7	C	M		
121222224546	121222	2246	12.82	42N47.79	12E57.80	11.05	0.2	12
185	22.4	0.22	1.9	5.2	D	M		
121222224547	121222	2246	56.19	43N 2.45	13E12.81	23.65	0.7	26
73	10.9	0.19	0.9	1.3	B	M		
121222232250	121222	2323	25.72	42N54.01	13E 6.32	7.32	-0.1	11
131	8.2	0.07	0.5	1.2	B	M		
121222233522	121222	2335	45.31	43N22.62	12E47.06	8.97	0.0	28
58	17.3	0.08	0.2	0.6	A	M		
121223004458	121223	0045	23.28	43N 1.99	13E12.63	23.91	0.5	24
74	11.7	0.17	0.9	1.3	B	M		
121223010602	121223	0106	28.97	43N 3.87	13E 1.04	11.17	0.5	27
96	11.3	0.12	0.4	0.8	B	M		
121223011234	121223	0113	00.95	42N47.79	12E58.13	7.19	0.3	12
182	22.3	0.08	0.7	2.6	C	M		
121223015714	121223	0157	44.12	42N36.76	13E16.39	10.39	0.1	16
139	16.2	0.16	0.9	1.5	C	M		
121223022058	121223	0221	28.08	43N 8.72	13E 0.25	8.74	0.0	13
120	13.9	0.05	0.3	0.8	B	M		
121223023858	121223	0239	28.49	42N35.04	13E 8.48	9.01	0.2	17
186	16.7	0.14	0.9	1.5	C	M		
121223030602	121223	0306	35.29	42N52.78	13E 4.79	6.56	0.3	13
128	9.8	0.05	0.4	0.7	B	M		
121223032050	121223	0321	12.59	43N22.27	12E50.64	10.58	0.1	29
66	15.1	0.10	0.3	0.7	A	M		
121223071202	121223	0712	30.46	43N33.80	12E 5.63	12.10	0.2	14
131	13.5	0.05	0.5	0.9	B	M		
121223073234	121223	0733	03.55	43N21.64	12E31.42	2.92	-0.3	19
73	10.9	0.09	0.3	0.3	A	M		
121223095058	121223	0951	23.77	42N50.23	12E55.80	4.40	1.1	46
49	17.0	0.12	0.3	11.8	C	M		
121223100858	121223	1009	24.95	42N50.36	12E55.97	6.85	0.7	20
124	16.7	0.09	0.3	2.1	C	M		
121223112610	121223	1126	36.06	43N12.46	13E14.77	19.31	0.6	15
182	19.1	0.09	0.8	0.8	C	M		

121223113730	121223	1137	59.19	43N12.52	13E13.77	19.41	1.0	45
94	16.9	0.15	0.4	0.7 B M				
121223114642	121223	1147	11.32	43N12.34	13E14.83	19.21	1.1	27
182	15.0	0.08	0.4	0.5 C M				
121223123242	121223	1233	09.86	42N47.98	13E 9.02	9.03	0.3	21
116	12.1	0.13	0.6	1.0 B M				
121223133426	121223	1334	52.54	42N50.30	12E36.09	6.27	0.8	19
98	30.9	0.11	0.4	3.2 B M				
121223151354	121223	1514	21.41	42N47.16	13E 2.42	5.09	0.8	20
68	19.6	0.10	0.5	2.3 B M				
121223173818	121223	1738	50.34	43N27.77	12E19.25	5.81	0.6	39
70	8.1	0.10	0.3	0.8 B M				
121223174634	121223	1746	59.46	42N44.11	13E10.00	9.19	1.5	44
77	11.7	0.25	0.6	1.2 B M				
121223181554	121223	1816	20.59	43N 2.03	12E52.72	2.63	0.0	9
164	25.4	0.03	0.5	0.3 B M				
121223182354	121223	1824	23.11	43N27.34	12E26.29	3.83	0.1	20
71	14.6	0.14	0.5	0.4 A M				
121223182514	121223	1825	44.62	43N10.72	12E46.49	8.66	0.3	28
122	13.0	0.07	0.2	0.7 B M				
121223184746	121223	1848	17.85	42N49.09	12E58.48	6.42	0.4	18
132	17.3	0.15	0.8	4.1 B M				
121223201458	121223	2015	28.35	42N57.65	12E59.86	10.32	0.4	21
71	11.1	0.11	0.4	0.8 A M				
121223231730	121223	2318	01.97	43N 2.55	12E53.16	3.90	0.2	14
205	24.0	0.12	1.2	0.8 C M				
121223232418	121223	2324	46.22	42N48.77	13E14.11	10.04	0.9	25
87	11.7	0.09	0.3	0.6 A M				
121224004410	121224	0044	42.29	42N29.28	13E23.81	9.97	0.8	21
232	22.7	0.12	0.9	0.7 C M				
121224004514	121224	0045	34.96	43N 3.16	12E52.51	3.83	0.5	17
176	22.3	0.04	0.2	0.2 B M				
121224013018	121224	0130	44.12	42N33.44	13E10.33	6.57	0.1	16
198	18.1	0.11	0.9	2.9 C M				
121224020706	121224	0207	37.57	42N48.83	12E55.76	8.00	0.4	19
123	20.0	0.09	0.6	2.3 B M				
121224035354	121224	0354	23.29	42N51.11	12E56.72	6.66	0.3	17
115	16.6	0.05	0.3	1.5 B M				
121224040506	121224	0405	34.79	42N50.65	13E21.91	18.19	1.4	35
73	16.2	0.15	0.6	0.9 A M				
121224060018	121224	0600	46.65	42N57.36	13E 4.45	8.37	-0.0	12
123	10.6	0.07	0.5	1.1 B M				
121224070026	121224	0700	58.27	42N34.20	13E20.96	7.31	2.1	48
144	21.7	0.21	0.8	1.2 C M				
121224083930	121224	0840	00.40	42N34.17	13E21.09	7.64	0.8	24
150	21.6	0.18	0.8	1.3 C M				
121224114106	121224	1141	30.66	43N32.63	12E15.24	6.33	0.1	20
130	11.7	0.12	0.5	0.9 B M				
121224120306	121224	1203	31.93	43N20.90	12E27.51	2.90	-0.4	17
97	10.9	0.10	0.4	0.5 B M				
121224121114	121224	1211	47.39	42N51.04	12E55.23	6.17	0.3	17
121	16.3	0.08	0.3	2.8 C M				
121224122810	121224	1228	36.31	42N39.72	13E15.25	8.28	0.3	20
132	12.8	0.15	0.5	1.5 B M				

121224153746	121224	1538	17.09	43N25.70	12E33.66	10.16	-0.1	16
86	10.2	0.15	0.7	1.4	A	M		
121224165018	121224	1650	46.75	42N52.13	13E 7.39	7.04	0.1	20
117	16.8	0.07	0.3	0.5	B	M		
121224165522	121224	1655	54.86	43N19.39	12E33.30	3.17	0.0	21
68	12.0	0.12	0.4	0.4	B	M		
121224175114	121224	1751	40.43	42N40.66	13E21.39	10.29	0.1	20
122	16.3	0.19	0.9	1.4	B	M		
121224182602	121224	1826	25.93	43N 9.25	13E16.32	18.90	0.3	12
229	19.9	0.02	0.4	0.3	C	M		
121224190442	121224	1905	12.58	43N27.80	12E20.82	2.52	-0.6	8
154	9.8	0.01	0.1	0.2	B	M		
121224191746	121224	1918	19.32	42N50.70	13E 5.79	7.59	0.8	28
96	13.6	0.10	0.3	0.6	B	M		
121224193402	121224	1934	26.68	42N33.75	13E21.10	7.39	0.0	11
158	21.8	0.14	1.2	1.7	C	M		
121224194418	121224	1944	45.56	42N50.64	13E 6.22	7.47	0.0	17
127	13.8	0.07	0.4	0.5	B	M		
121224195250	121224	1953	13.67	42N27.97	13E20.03	11.87	0.1	13
250	28.2	0.14	1.6	1.8	C	M		
121224195618	121224	1956	47.15	42N50.48	12E57.93	3.86	0.6	22
158	18.8	0.06	0.4	0.8	B	M		
121224200842	121224	2009	07.31	42N50.68	13E 5.69	7.55	0.9	35
44	13.6	0.11	0.3	0.6	A	M		
121224201322	121224	2013	50.05	43N24.12	12E30.19	3.44	-0.4	18
71	9.5	0.09	0.4	0.4	B	M		
121224203634	121224	2037	11.16	42N40.74	13E21.37	10.32	0.6	27
109	16.5	0.18	0.7	1.3	B	M		
121224210914	121224	2109	39.50	42N59.64	12E58.48	6.32	-0.4	10
135	21.2	0.04	0.4	1.0	B	M		
121224210915	121224	2109	48.11	43N37.63	12E 8.92	7.37	0.3	30
110	15.2	0.12	0.4	0.9	B	M		
121224223802	121224	2238	31.00	43N24.06	12E29.92	2.74	-0.2	18
97	9.5	0.06	0.2	0.3	B	M		
121224223906	121224	2239	33.83	42N58.52	12E58.39	9.94	0.4	24
67	11.5	0.11	0.4	0.7	A	M		
121224231410	121224	2314	38.47	42N56.00	12E53.18	7.50	0.1	14
121	20.0	0.10	0.7	1.5	B	M		
121224231754	121224	2318	19.87	42N56.05	12E53.07	8.30	0.2	14
131	20.1	0.14	0.9	2.3	B	M		
121224233746	121224	2338	10.52	43N30.31	12E21.29	6.20	-0.0	21
88	9.0	0.09	0.4	1.0	B	M		
121224234930	121224	2349	54.36	42N24.68	12E59.09	10.29	0.9	15
235	36.2	0.15	1.2	4.0	C	M		
121224234931	121224	2350	44.36	42N47.69	13E 0.47	4.10	0.1	11
167	23.5	0.09	0.8	38.6	C	M		
121225001018	121225	0010	43.31	43N13.23	12E34.54	8.86	0.2	20
130	16.3	0.07	0.4	0.6	B	M		
121225003154	121225	0032	22.25	43N 3.12	12E59.68	11.41	0.2	24
72	10.9	0.11	0.4	0.7	A	M		
121225004338	121225	0044	03.31	43N24.65	12E29.89	2.86	-0.3	13
85	8.4	0.06	0.2	0.5	B	M		
121225010106	121225	0101	33.84	42N57.42	12E55.98	8.02	0.1	13
107	17.8	0.09	0.6	1.2	B	M		

121225010107	121225	0102	03.88	42N29.00	13E18.17	11.94	0.8	24
226	25.3	0.19	1.2	1.6 C M				
121225010730	121225	0107	54.40	42N28.79	13E18.31	12.32	0.5	24
227	25.7	0.22	1.4	1.8 C M				
121225020858	121225	0209	24.00	42N36.46	13E 4.64	8.45	0.1	14
177	21.3	0.08	0.6	0.9 B M				
121225022114	121225	0221	43.19	42N33.91	13E20.96	7.08	0.5	24
148	21.9	0.13	0.6	1.1 B M				
121225035210	121225	0352	35.65	43N22.67	12E46.85	8.71	-0.1	23
57	16.2	0.05	0.2	0.4 A M				
121225035538	121225	0355	59.30	42N40.04	13E 2.10	7.91	0.7	29
77	19.6	0.11	0.4	1.0 A M				
121225055042	121225	0551	11.98	42N33.99	13E 7.22	11.30	0.4	19
205	19.0	0.09	0.5	0.8 C M				
121225062642	121225	0627	08.03	42N40.73	13E15.44	8.28	-0.1	14
114	11.0	0.08	0.4	1.2 B M				
121225070130	121225	0701	55.39	43N 2.70	12E59.11	11.03	0.4	34
65	10.6	0.11	0.3	0.6 A M				
121225081210	121225	0812	31.57	43N19.02	13E12.11	18.27	0.2	17
184	14.6	0.06	0.4	0.5 C M				
121225081211	121225	0812	41.26	43N19.03	13E12.10	18.42	0.3	13
184	14.6	0.05	0.5	0.5 C M				
121225081212	121225	0813	22.95	43N19.06	13E11.62	18.68	1.3	57
115	13.5	0.08	0.2	0.3 B M				
121225081602	121225	0816	08.96	43N19.13	13E11.73	18.56	-0.0	13
178	20.1	0.08	0.8	0.9 B M				
121225081603	121225	0816	31.26	43N19.03	13E11.89	18.60	0.7	28
181	19.9	0.05	0.3	0.3 C M				
121225081604	121225	0816	55.92	43N19.00	13E11.61	18.55	1.0	49
115	13.4	0.06	0.2	0.3 B M				
121225085026	121225	0850	56.54	42N50.20	12E51.49	8.44	0.6	28
74	21.0	0.13	0.4	1.7 B M				
121225092506	121225	0925	28.70	42N50.22	12E51.34	8.90	1.4	50
56	21.1	0.17	0.4	1.5 B M				
121225112050	121225	1121	19.29	43N 7.55	13E 0.79	10.17	0.2	22
69	11.6	0.06	0.2	0.5 A M				
121225125426	121225	1254	54.91	42N37.17	13E 0.49	8.82	0.4	18
132	20.4	0.10	0.6	0.8 B M				
121225132530	121225	1325	59.30	42N42.74	13E18.74	10.29	1.5	51
91	14.4	0.21	0.5	1.0 B M				
121225162050	121225	1621	15.51	43N 1.03	13E 5.02	9.92	0.5	35
74	12.9	0.11	0.3	0.6 A M				
121225170730	121225	1708	00.09	42N59.21	12E59.63	10.27	0.0	18
135	9.4	0.12	0.6	1.1 B M				
121225170731	121225	1708	25.31	43N26.70	12E27.49	3.37	-0.4	9
131	8.0	0.02	0.1	0.1 B M				
121225182706	121225	1827	33.00	42N33.96	13E21.38	7.32	0.5	19
151	21.3	0.13	0.7	1.2 B M				
121225183954	121225	1840	18.56	43N16.76	12E45.53	10.47	0.2	27
81	15.0	0.07	0.2	0.4 A M				
121225185642	121225	1857	16.64	42N39.04	13E13.36	5.85	1.1	21
147	14.9	0.05	0.2	0.9 B M				
121225193026	121225	1930	58.68	42N38.83	13E13.64	7.57	1.6	31
123	15.1	0.10	0.3	0.9 B M				

121225194058	121225	1941	28.26	42N38.90	13E13.39	6.49	1.4	44
122	15.1	0.24	0.6	2.2 B M				
121225200226	121225	2002	57.54	42N38.66	13E13.82	7.72	0.5	22
124	15.3	0.15	0.5	1.7 B M				
121225201538	121225	2016	02.67	43N24.02	12E29.91	2.80	-0.2	18
93	9.5	0.05	0.2	0.3 B M				
121225201914	121225	2019	39.74	42N38.94	13E13.41	6.11	-0.1	10
149	15.0	0.06	0.4	2.0 B M				
121225202458	121225	2025	26.42	42N47.74	13E 3.86	8.02	0.9	40
64	18.5	0.15	0.4	1.0 A M				
121225205330	121225	2053	38.84	42N35.34	12E32.13	5.50	0.9	21
223	36.3	0.15	1.1	0.9 C M				
121225214922	121225	2149	50.12	42N46.35	12E56.82	6.87	0.1	14
138	26.0	0.12	0.9	4.8 C M				
121225215130	121225	2151	56.49	42N33.85	13E20.71	6.64	1.2	43
151	22.2	0.18	0.6	1.2 C M				
121225221058	121225	2211	28.43	42N33.94	13E21.28	7.05	0.5	22
145	21.4	0.13	0.6	1.1 B M				
121225222442	121225	2225	11.18	42N31.02	13E13.76	10.91	0.2	12
211	32.9	0.22	2.1	4.0 C M				
121226000058	121226	0001	27.21	42N34.14	13E21.38	7.16	1.0	26
141	21.2	0.15	0.9	1.1 B M				
121226001202	121226	0012	28.75	42N57.88	12E56.68	8.55	-0.1	17
103	14.1	0.07	0.4	0.7 B M				
121226005810	121226	0058	38.24	42N53.52	12E38.95	4.20	0.3	12
257	32.4	0.08	0.6	6.3 D M				
121226020322	121226	0203	49.20	42N33.83	13E21.14	7.26	0.6	27
148	21.7	0.15	0.7	1.1 B M				
121226022530	121226	0226	00.84	42N33.95	13E20.94	7.03	0.3	22
155	21.9	0.12	0.6	1.0 B M				
121226024034	121226	0240	56.39	43N 8.59	13E25.34	17.17	0.3	28
158	16.7	0.11	0.5	0.8 B M				
121226034258	121226	0343	29.89	42N54.39	12E59.57	7.92	-0.1	12
197	16.2	0.05	0.4	1.2 C M				
121226035650	121226	0357	15.57	42N39.25	13E 2.35	7.78	0.2	17
95	20.9	0.17	0.8	1.6 B M				
121226042546	121226	0426	13.16	43N29.20	12E32.06	8.91	-0.1	20
99	13.7	0.05	0.2	0.5 B M				
121226043002	121226	0430	29.78	43N30.54	12E15.50	3.98	-0.6	13
107	8.7	0.06	0.4	0.3 B M				
121226044106	121226	0441	29.31	43N32.32	12E41.21	36.90	0.9	33
72	11.7	0.28	1.4	2.1 B M				
121226044107	121226	0441	38.56	43N32.52	12E40.39	37.27	1.1	27
71	11.9	0.26	1.5	2.2 B M				
121226045706	121226	0457	33.77	42N59.42	13E12.28	10.18	-0.3	11
135	11.3	0.06	0.5	1.0 B M				
121226045922	121226	0459	52.79	43N16.98	12E53.09	9.49	0.7	42
89	10.5	0.08	0.2	0.5 A M				
121226052202	121226	0522	30.34	43N24.16	12E30.45	3.99	-0.4	21
79	9.6	0.11	0.3	0.9 B M				
121226054106	121226	0541	31.21	42N52.79	12E56.00	6.63	0.3	19
186	21.3	0.05	0.3	1.4 C M				
121226054218	121226	0542	42.85	43N18.06	12E35.53	6.66	-0.1	23
132	13.7	0.12	0.6	1.7 B M				

121226061754	121226	0618	26.36	42N50.73	13E 6.64	10.11	0.8	30
85	13.9	0.11	0.4	0.6	A M			
121226064242	121226	0643	04.89	42N23.77	12E59.52	15.57	1.1	25
239	37.6	0.27	1.6	3.7	C M			
121226071546	121226	0716	15.95	43N21.27	12E38.16	5.21	0.0	23
98	13.6	0.08	0.3	0.8	B M			
121226082434	121226	0825	04.84	42N36.50	13E14.05	8.67	1.3	34
146	15.9	0.21	0.6	1.7	C M			
121226101218	121226	1012	45.17	42N36.97	13E26.57	15.12	2.1	52
110	13.3	0.18	0.6	1.0	B M			
121226102450	121226	1025	21.81	42N37.17	13E27.57	13.47	2.0	53
116	11.9	0.21	0.6	1.1	B M			
121226104338	121226	1044	04.67	42N42.92	13E19.40	10.36	0.3	10
135	15.3	0.17	1.6	2.3	B M			
121226104722	121226	1047	51.73	42N36.14	12E52.62	1.30	1.0	23
164	24.4	0.07	0.6	0.6	B M			
121226111722	121226	1117	54.68	43N 6.42	12E45.84	8.23	0.5	28
125	16.4	0.10	0.4	1.7	B M			
121226120154	121226	1202	22.32	42N39.15	13E15.12	9.27	0.3	15
143	13.9	0.23	1.2	2.4	C M			
121226120818	121226	1208	46.06	43N 3.07	13E16.03	20.54	0.5	26
74	11.3	0.15	0.7	1.0	B M			
121226130634	121226	1306	53.43	42N23.34	13E21.34	12.22	1.8	30
253	33.0	0.09	0.6	1.1	C M			
121226155842	121226	1559	09.84	42N36.39	13E13.99	8.87	1.4	37
147	16.4	0.22	0.6	1.8	C M			
121226175346	121226	1754	11.44	42N55.70	12E56.23	9.35	0.5	25
176	17.2	0.12	0.6	1.1	B M			
121226202946	121226	2030	17.05	43N 1.53	12E56.78	9.74	0.2	19
123	11.6	0.08	0.4	0.7	B M			
121226203738	121226	2038	01.30	42N31.38	13E13.64	12.07	0.6	21
215	17.7	0.23	1.4	2.6	C M			
121226212914	121226	2129	42.60	42N49.48	12E57.87	4.90	0.1	10
180	25.4	0.07	0.7	8.5	D M			
121226220922	121226	2209	35.70	42N36.61	13E14.30	9.43	0.7	22
147	16.3	0.16	0.6	1.5	C M			
121226220923	121226	2210	33.52	43N22.64	12E26.09	2.98	0.2	26
73	11.6	0.11	0.4	0.4	B M			
121226225434	121226	2255	03.31	43N 4.51	12E59.70	11.78	0.4	35
99	10.7	0.11	0.4	0.7	B M			
121226225435	121226	2255	33.46	42N39.75	12E29.71	5.87	1.2	28
219	50.7	0.13	0.7	2.4	C M			
121226233738	121226	2338	07.27	42N52.30	13E45.38	26.28	1.3	40
128	24.9	0.15	0.7	0.9	B M			
121227000850	121227	0009	21.57	42N34.67	13E19.87	7.38	1.1	30
147	22.0	0.22	0.8	1.7	C M			
121227002218	121227	0022	50.07	43N 7.39	13E24.75	18.82	1.1	47
53	9.2	0.14	0.4	0.6	A M			
121227003242	121227	0033	06.62	42N57.32	12E58.66	7.34	-0.0	13
172	12.7	0.05	0.3	0.9	B M			
121227021026	121227	0210	52.52	43N14.98	12E45.79	9.88	0.0	20
117	15.3	0.08	0.4	0.6	B M			
121227023410	121227	0234	31.75	42N55.12	13E14.74	16.96	0.0	12
118	14.3	0.02	0.2	0.3	B M			

121227024914	121227	0249	40.16	43N24.38	12E30.04	6.01	-0.4	18
91	9.4	0.12	0.6	2.1 B M				
121227033250	121227	0333	15.31	42N59.01	12E39.48	10.83	0.4	25
200	32.9	0.10	0.5	1.6 C M				
121227041602	121227	0416	37.69	42N51.40	12E44.53	4.26	0.4	21
174	30.5	0.11	0.6	50.1 C M				
121227042010	121227	0420	38.43	43N23.13	12E25.86	7.98	-0.3	9
148	10.8	0.04	0.5	1.0 B M				
121227042650	121227	0427	14.37	42N35.40	13E13.17	11.66	0.5	17
164	16.7	0.16	0.8	1.7 C M				
121227061026	121227	0610	49.78	42N50.24	12E42.77	7.09	0.4	16
197	32.9	0.09	0.6	4.5 C M				
121227065602	121227	0656	33.46	42N57.63	12E53.55	8.43	0.2	13
204	23.0	0.08	0.6	0.8 C M				
121227090514	121227	0905	39.82	42N42.73	13E17.73	9.36	1.3	31
88	20.0	0.22	0.8	1.5 B M				
121227091538	121227	0916	05.59	42N56.23	13E 1.79	8.30	0.3	12
157	12.7	0.04	0.3	0.7 B M				
121227100322	121227	1003	47.42	42N54.14	12E57.42	6.75	1.4	65
92	15.0	0.18	0.4	1.5 B M				
121227102042	121227	1021	10.72	43N22.93	12E27.63	2.86	-0.4	11
176	10.9	0.07	0.5	0.7 B M				
121227102946	121227	1030	09.30	42N54.38	12E58.11	5.98	0.6	10
210	14.4	0.03	0.3	0.9 C M				
121227115450	121227	1155	13.87	42N54.25	12E58.02	5.52	0.4	13
166	14.4	0.07	0.5	2.4 C M				
121227122258	121227	1223	27.92	42N34.46	13E10.74	8.63	0.9	22
168	19.4	0.25	1.1	3.0 C M				
121227130834	121227	1309	00.41	43N21.94	13E11.48	4.01	0.7	25
110	17.4	0.12	0.4	0.7 B M				
121227143754	121227	1438	25.36	42N35.48	13E 9.80	7.80	0.3	8
204	27.2	0.01	0.1	0.3 C M				
121227143946	121227	1440	12.41	42N34.50	13E10.67	8.88	1.2	24
172	19.5	0.24	1.1	2.8 C M				
121227162506	121227	1625	31.43	43N26.78	12E28.11	8.11	0.5	28
75	6.9	0.11	0.5	0.7 A M				
121227162658	121227	1627	26.83	43N 6.76	12E53.90	8.33	0.8	22
187	10.1	0.05	0.3	0.4 C M				
121227163906	121227	1639	33.61	42N54.67	12E51.72	8.75	0.7	18
213	22.3	0.12	0.7	1.9 C M				
121227163907	121227	1639	53.48	42N55.27	12E52.67	8.39	0.4	6
257	21.6	0.01	0.4	0.7 C M				
121227163908	121227	1640	12.91	42N54.78	12E51.96	8.45	0.6	10
220	22.7	0.12	1.3	3.4 C M				
121227170154	121227	1702	23.08	42N35.41	13E10.09	7.97	0.3	12
206	22.8	0.04	0.4	0.9 C M				
121227170842	121227	1709	13.24	42N35.30	13E10.11	7.61	0.5	8
208	27.6	0.01	0.2	0.3 C M				
121227171202	121227	1712	30.26	43N 1.85	12E59.63	13.01	0.4	13
95	18.2	0.12	0.8	1.4 B M				
121227171354	121227	1714	17.91	43N 0.96	12E59.62	11.71	0.2	7
173	19.7	0.01	0.2	0.4 B M				
121227172530	121227	1725	56.49	42N34.46	13E10.41	8.98	1.2	26
168	19.8	0.23	0.9	2.6 C M				

121227173050	121227	1731	13.84	42N49.49	13E15.06	5.97	0.5	22
85	10.9	0.16	0.6	1.8 B M				
121227173051	121227	1732	09.72	42N34.43	13E10.60	9.36	1.5	26
169	19.5	0.23	0.9	2.4 C M				
121227173610	121227	1736	36.38	42N34.54	13E10.31	8.21	1.2	27
168	20.0	0.20	0.8	2.3 C M				
121227174922	121227	1749	54.58	42N50.66	13E 5.37	7.02	0.9	22
131	13.5	0.09	0.4	0.6 B M				
121227175338	121227	1754	07.02	42N35.25	13E 9.94	7.13	0.3	12
162	20.8	0.04	0.4	1.0 B M				
121227181858	121227	1819	29.32	42N35.16	13E10.21	8.27	0.4	12
199	23.2	0.04	0.4	0.9 C M				
121227183530	121227	1836	04.28	42N44.78	13E15.36	9.22	2.0	44
75	15.1	0.26	0.7	1.5 B M				
121227183531	121227	1837	06.43	42N30.97	13E12.84	9.27	1.7	31
199	17.2	0.26	1.1	2.8 C M				
121227183826	121227	1838	51.37	42N34.49	13E10.29	9.06	2.0	36
168	20.0	0.21	0.7	1.8 C M				
121227192834	121227	1929	05.15	42N35.39	13E 9.93	7.22	0.5	11
206	23.0	0.03	0.3	0.8 C M				
121227193922	121227	1939	51.40	42N35.29	13E 9.91	7.42	0.5	13
197	23.2	0.06	0.5	1.3 C M				
121227194034	121227	1941	01.88	42N35.20	13E10.06	9.33	0.8	20
163	20.6	0.14	0.7	1.5 B M				
121227204746	121227	2048	15.49	42N55.59	13E 1.39	8.12	0.3	14
134	13.0	0.09	0.5	1.0 B M				
121227205250	121227	2053	14.84	42N29.91	13E20.78	11.66	0.5	11
238	25.3	0.18	1.8	2.2 C M				
121227205802	121227	2058	32.32	42N35.12	13E 9.90	8.44	0.7	16
185	23.4	0.13	0.8	1.9 C M				
121227210642	121227	2107	09.42	42N35.15	13E10.02	9.68	0.1	9
185	27.8	0.11	1.4	2.2 C M				
121227211450	121227	2115	18.46	42N34.88	13E 9.97	8.74	0.9	19
165	20.6	0.13	0.7	1.5 B M				
121227212058	121227	2121	26.56	42N34.53	13E10.25	8.29	0.5	21
168	20.0	0.22	1.1	2.6 C M				
121227214114	121227	2141	43.00	42N35.60	13E10.28	7.55	0.1	6
203	27.1	0.04	1.0	2.8 C M				
121227215354	121227	2154	25.10	42N34.70	13E10.34	9.07	1.5	29
167	20.0	0.19	0.7	1.8 C M				
121227221554	121227	2216	21.00	42N35.05	13E10.13	9.54	0.9	23
164	20.4	0.16	0.8	1.6 C M				
121227222034	121227	2221	03.19	42N35.02	13E 9.70	9.07	1.1	25
164	21.0	0.16	0.8	1.5 C M				
121227224154	121227	2242	20.77	42N30.91	13E13.32	11.20	0.9	22
199	17.8	0.26	1.5	2.7 C M				
121227225330	121227	2253	55.79	42N31.11	13E13.17	10.77	0.9	21
197	17.4	0.17	0.9	1.9 C M				
121227231850	121227	2319	16.37	42N51.90	12E58.42	7.96	0.2	12
171	16.5	0.11	0.8	2.6 C M				
121227232554	121227	2326	28.81	42N30.91	13E12.90	8.54	1.7	39
199	17.3	0.22	0.8	2.4 C M				
121227233050	121227	2331	16.72	42N34.43	13E10.74	8.38	0.6	22
168	24.1	0.19	0.8	2.8 C M				

121228000442	121228	0005	09.19	42N32.21	13E 7.28	8.86	0.7	17
258	29.9	0.08	0.6	1.0 C M				
121228002506	121228	0025	35.18	42N35.52	13E 9.98	6.71	0.2	9
204	27.2	0.02	0.2	0.6 C M				
121228002650	121228	0027	15.53	42N34.61	13E10.19	8.43	0.9	23
167	20.1	0.18	0.8	2.0 C M				
121228003122	121228	0031	40.30	42N31.16	13E13.79	12.41	0.6	18
218	18.1	0.25	1.6	2.8 C M				
121228003123	121228	0032	59.53	42N56.32	12E55.01	8.65	0.1	8
226	19.9	0.05	0.6	1.1 C M				
121228012514	121228	0125	46.64	42N57.71	12E58.25	8.73	0.4	15
171	12.6	0.07	0.4	0.8 B M				
121228014458	121228	0145	23.63	43N18.51	12E34.32	7.69	0.1	24
116	15.4	0.12	0.5	1.5 B M				
121228015122	121228	0151	46.97	42N38.77	13E23.90	17.48	2.0	45
77	16.6	0.22	0.7	1.2 B M				
121228015738	121228	0158	05.48	42N57.73	12E58.32	8.75	0.6	17
170	12.5	0.06	0.3	0.6 B M				
121228022554	121228	0226	24.51	42N47.63	13E 9.49	8.18	-0.2	5
220	18.1	0.01	4.0	6.7 D M				
121228022555	121228	0226	17.02	42N37.25	13E12.51	17.56	0.2	8
172	24.9	0.25	4.6	4.4 D M				
121228024506	121228	0245	35.48	42N35.31	13E 9.73	8.05	0.3	11
196	23.2	0.04	0.4	1.2 C M				
121228024850	121228	0249	19.06	42N30.83	13E13.36	10.58	0.8	23
200	17.9	0.28	1.6	2.9 C M				
121228032714	121228	0327	44.51	43N 8.97	12E36.40	8.45	0.7	42
154	21.3	0.17	0.6	2.1 C M				
121228034842	121228	0349	09.30	42N50.99	12E57.16	5.73	0.0	10
182	23.5	0.08	0.7	4.7 C M				
121228040346	121228	0404	15.54	42N35.31	13E 9.93	7.70	0.6	13
207	23.1	0.05	0.4	0.9 C M				
121228042802	121228	0428	29.55	42N35.30	13E 9.90	7.98	0.6	17
197	23.1	0.08	0.5	1.1 C M				
121228055010	121228	0550	36.84	42N34.85	13E10.19	9.01	0.8	21
179	20.3	0.18	0.9	2.1 C M				
121228055130	121228	0552	07.46	43N30.50	12E20.38	4.01	-0.1	17
130	10.0	0.11	0.5	74.6 C M				
121228072826	121228	0728	49.33	42N28.79	13E12.58	11.21	0.4	10
245	19.7	0.22	3.7	6.4 D M				
121228075858	121228	0759	20.56	42N51.13	12E57.32	6.31	0.3	12
180	17.5	0.09	0.8	3.7 C M				
121228103810	121228	1038	34.49	42N30.34	13E20.94	10.50	1.2	15
235	24.6	0.12	1.0	1.3 C M				
121228105306	121228	1053	28.26	42N50.20	12E32.09	11.50	1.2	19
112	35.5	0.07	0.4	2.3 C M				
121228114106	121228	1141	32.39	43N17.59	13E11.64	19.43	1.1	18
98	11.9	0.08	0.5	0.7 B M				
121228114107	121228	1141	33.94	43N17.54	13E11.80	19.53	1.1	24
167	11.9	0.08	0.4	0.5 B M				
121228143530	121228	1436	00.89	43N10.75	12E55.46	8.49	0.3	28
87	4.8	0.08	0.2	0.4 A M				
121228155306	121228	1553	35.12	42N52.42	12E51.96	8.33	0.7	21
178	20.8	0.08	0.5	1.5 B M				

121228173330	121228	1734	07.46	42N59.97	12E58.17	9.29	0.2	14
154	10.4	0.07	0.5	0.7 B M				
121228185634	121228	1857	02.24	42N52.42	13E 6.28	7.54	0.6	17
142	10.8	0.05	0.3	0.6 B M				
121228193522	121228	1936	00.20	42N41.37	13E 9.77	12.53	1.3	29
96	15.6	0.16	0.5	1.3 B M				
121228195218	121228	1952	42.66	42N56.93	12E44.26	14.58	0.4	15
231	30.1	0.11	1.1	1.5 C M				
121228210426	121228	2104	53.58	42N58.08	12E58.28	8.30	0.3	17
165	12.1	0.10	0.5	1.1 B M				
121228210642	121228	2107	11.03	43N15.23	13E 5.65	12.83	-0.0	14
116	12.5	0.05	0.3	0.6 B M				
121228213034	121228	2131	04.32	42N49.22	13E 0.45	6.85	0.9	33
101	18.1	0.12	0.4	1.4 B M				
121228220754	121228	2208	20.98	43N26.91	12E31.05	6.19	-0.3	22
89	10.0	0.06	0.3	0.7 A M				
121228225642	121228	2257	05.94	43N 2.90	13E 2.67	9.99	0.6	31
70	12.4	0.08	0.2	0.5 A M				
121228230514	121228	2305	43.33	42N29.29	13E20.72	10.88	1.8	41
227	26.0	0.22	1.0	1.2 C M				
121228232410	121228	2324	39.98	43N22.39	12E38.39	9.14	0.0	32
60	13.5	0.10	0.3	0.7 A M				
121228235058	121228	2351	30.77	43N37.75	12E23.25	9.32	1.1	62
105	15.7	0.10	0.2	0.8 B M				
121229000810	121229	0008	36.02	42N39.42	12E50.30	7.58	2.2	88
105	21.8	0.19	0.4	1.9 B M				
121229001826	121229	0018	49.86	42N39.38	12E50.89	5.86	0.3	10
148	29.4	0.03	0.3	2.1 C M				
121229015738	121229	0158	02.10	43N22.07	12E45.31	11.74	0.8	56
52	14.9	0.11	0.2	0.6 A M				
121229022154	121229	0222	22.85	43N24.52	12E28.65	2.07	-0.2	23
84	6.5	0.06	0.3	0.4 A M				
121229023226	121229	0232	56.20	42N59.50	13E 1.87	12.02	0.3	20
119	10.4	0.08	0.3	0.6 B M				
121229025626	121229	0256	56.61	42N35.98	13E14.11	8.77	0.6	24
150	16.0	0.22	0.9	2.0 C M				
121229040218	121229	0402	41.24	42N54.47	12E58.40	6.43	0.2	13
207	14.2	0.06	0.4	1.2 C M				
121229040506	121229	0405	38.17	43N24.45	12E41.49	12.28	0.2	34
64	12.6	0.11	0.4	0.7 A M				
121229041730	121229	0417	58.14	42N58.78	13E 1.07	9.20	0.3	17
109	9.6	0.07	0.3	0.7 B M				
121229043410	121229	0434	40.82	42N37.19	13E13.37	5.83	0.4	8
180	25.3	0.03	0.4	1.8 C M				
121229061530	121229	0615	53.02	42N24.50	12E56.58	13.77	1.3	23
237	37.3	0.21	1.4	3.2 C M				
121229063346	121229	0634	13.00	42N34.56	13E16.36	11.38	0.4	12
159	19.3	0.23	1.9	2.8 C M				
121229072426	121229	0724	56.99	43N27.41	12E21.96	3.46	-0.1	23
105	7.8	0.09	0.3	0.3 B M				
121229073330	121229	0733	57.00	43N24.24	12E30.07	3.54	0.5	38
45	7.4	0.10	0.3	0.3 B M				
121229082154	121229	0822	21.62	42N38.59	12E52.13	4.04	1.2	25
122	24.0	0.09	0.4	56.4 C M				

121229083802	121229 0838	38.99	43N24.85	12E30.16	3.70	2.0	92
33	7.7 0.11 0.2 0.2 B M						
121229084922	121229 0849	46.74	43N27.45	12E22.04	3.50	0.0	25
71	7.7 0.09 0.5 0.5 A M						
121229090730	121229 0908	00.42	43N25.07	12E29.50	5.20	-0.0	16
175	7.5 0.03 0.2 0.6 B M						
121229091858	121229 0919	27.04	43N25.07	12E29.94	4.78	1.0	53
43	7.6 0.09 0.2 1.0 B M						
121229093938	121229 0940	02.17	43N24.86	12E30.10	4.22	0.5	44
73	7.7 0.09 0.2 2.7 B M						
121229093939	121229 0941	05.43	43N27.30	12E21.74	2.71	-0.1	18
108	8.2 0.07 0.3 0.6 B M						
121229113402	121229 1134	30.10	43N24.88	12E30.09	3.80	2.0	89
43	7.8 0.11 0.2 0.2 B M						
121229114106	121229 1141	32.14	43N28.04	12E20.97	4.58	-0.0	20
104	8.8 0.06 0.3 0.9 B M						
121229123506	121229 1235	33.08	43N 2.10	12E39.25	8.99	0.5	29
191	27.4 0.10 0.6 1.5 C M						
121229130722	121229 1307	52.56	43N24.93	12E30.15	4.02	0.3	41
50	7.6 0.09 0.2 18.8 C M						
121229134834	121229 1348	56.39	42N54.03	13E 6.22	7.30	0.3	18
132	8.1 0.06 0.3 0.6 B M						
121229135754	121229 1358	20.25	43N25.03	12E29.58	5.16	-0.3	14
177	7.9 0.03 0.3 0.7 B M						
121229144114	121229 1441	45.88	43N32.61	12E30.61	10.55	0.1	25
99	9.4 0.10 0.5 0.8 B M						
121229144602	121229 1446	36.17	43N25.03	12E29.60	4.78	-0.4	17
177	7.6 0.03 0.2 0.6 B M						
121229145234	121229 1453	00.51	43N 2.50	12E39.65	9.62	0.4	21
189	32.9 0.08 0.6 1.2 C M						
121229154346	121229 1544	09.04	43N31.51	12E57.39	32.69	1.2	73
54	17.2 0.26 0.8 1.1 B M						
121229154538	121229 1546	09.78	43N25.05	12E29.56	4.96	-0.4	15
176	7.6 0.02 0.2 0.5 B M						
121229155010	121229 1550	34.34	42N42.58	13E22.17	11.73	1.2	34
103	19.6 0.24 0.9 1.7 B M						
121229160642	121229 1607	14.85	43N22.97	12E27.56	2.70	-0.6	13
210	4.3 0.03 0.2 0.3 C M						
121229180946	121229 1810	14.13	43N24.84	12E30.17	3.47	-0.2	21
82	7.7 0.06 0.2 0.2 B M						
121229180947	121229 1810	36.58	43N25.09	12E29.54	5.04	-0.7	15
176	7.5 0.03 0.2 0.6 B M						
121229185114	121229 1851	47.97	43N27.35	12E22.00	3.55	-0.3	21
98	7.8 0.08 0.5 0.5 B M						
121229191122	121229 1911	59.26	42N54.17	13E 6.39	6.65	0.3	14
129	8.1 0.07 0.4 1.0 B M						
121229193306	121229 1933	31.31	43N23.06	12E24.63	2.08	-0.7	13
123	1.9 0.03 0.2 0.2 B M						
121229195042	121229 1951	09.87	43N27.27	12E21.86	2.82	-0.7	17
126	8.0 0.05 0.2 0.3 B M						
121229215746	121229 2158	18.92	42N54.31	13E 2.89	7.42	0.1	15
168	11.7 0.10 0.6 1.2 B M						
121229222738	121229 2228	06.63	42N29.22	13E10.25	6.12	0.3	7
246	20.9 0.09 2.5 12.0 D M						

121229233034	121229	2331	06.30	42N58.37	12E59.60	7.66	-0.1	10
149	10.4	0.06	0.4	1.1 B M				
121230001314	121230	0013	44.59	42N38.50	13E16.39	9.61	-0.1	10
154	19.6	0.20	1.5	3.0 C M				
121230001434	121230	0014	57.52	42N31.46	13E11.36	8.57	0.7	20
194	18.1	0.15	0.8	2.6 C M				
121230005826	121230	0058	57.90	43N18.20	12E35.29	5.01	0.0	43
68	14.0	0.13	0.3	1.9 B M				
121230011922	121230	0119	49.45	42N42.61	13E22.29	12.20	0.3	18
105	21.3	0.22	1.4	2.3 B M				
121230012546	121230	0126	11.97	42N50.53	13E 6.11	9.14	-0.4	10
166	19.5	0.09	1.0	0.9 C M				
121230024202	121230	0242	28.18	43N 6.99	13E 8.40	11.60	0.1	14
109	22.4	0.07	0.4	0.8 B M				
121230030842	121230	0309	13.51	43N19.92	12E46.80	9.67	0.6	51
36	15.6	0.13	0.3	0.7 A M				
121230033026	121230	0330	53.49	43N 3.19	13E 0.92	12.39	0.1	20
101	16.0	0.13	0.6	1.1 B M				
121230044146	121230	0442	16.52	43N27.32	12E21.98	3.26	-0.5	21
128	7.9	0.05	0.2	0.2 B M				
121230060146	121230	0602	14.64	43N21.65	12E41.54	3.41	-0.1	43
49	11.1	0.12	0.3	0.3 B M				
121230061434	121230	0615	00.19	42N49.64	12E58.99	7.55	0.5	26
112	19.2	0.12	0.5	1.7 B M				
121230062002	121230	0620	33.34	43N26.95	12E36.14	11.77	-0.6	15
254	12.3	0.05	0.5	0.6 C M				
121230073514	121230	0735	27.54	44N 5.33	11E40.54	3.04	1.6	25
221	33.7	0.13	1.9	1.7 C M				
121230074202	121230	0742	33.87	42N57.28	13E 2.87	7.95	0.6	44
115	12.5	0.22	0.6	1.1 B M				
121230111138	121230	1112	09.55	42N59.01	12E57.26	10.80	1.0	46
130	12.3	0.20	0.6	0.9 B M				
121230114234	121230	1142	59.29	42N49.53	13E24.82	15.74	0.2	14
173	27.4	0.19	1.9	2.8 C M				
121230114714	121230	1147	38.68	42N29.95	13E19.78	10.95	0.4	10
237	26.4	0.20	2.3	3.2 D M				
121230131530	121230	1316	02.05	43N11.56	13E 7.78	12.13	0.1	12
130	12.8	0.02	0.3	0.2 B M				
121230133146	121230	1332	13.77	43N 6.27	13E25.16	19.26	0.4	14
154	18.7	0.12	1.0	1.7 C M				
121230152034	121230	1521	00.41	43N28.49	12E21.98	3.46	-0.7	14
153	8.9	0.03	0.1	0.1 B M				
121230153322	121230	1533	48.51	43N39.84	12E 2.49	10.29	0.4	25
86	16.0	0.21	0.9	1.8 B M				
121230160946	121230	1610	06.58	42N52.27	11E51.33	4.78	2.0	42
249	54.5	0.22	1.3	36.6 D M				
121230164522	121230	1645	55.54	43N21.58	12E24.40	2.48	-0.8	16
179	3.4	0.03	0.2	0.1 B M				
121230165818	121230	1658	40.28	42N54.66	12E50.18	9.38	0.4	12
234	24.3	0.10	0.9	2.1 C M				
121230175002	121230	1750	26.40	43N23.55	12E56.92	10.20	-0.0	11
107	14.2	0.01	0.1	0.2 B M				
121230182458	121230	1825	27.94	43N25.02	12E36.24	8.77	-0.0	29
91	13.8	0.12	0.4	1.0 B M				

121230184202	121230	1842	29.25	43N	4.33	12E47.58	7.08	0.0	12
186	23.6	0.05	0.5	1.5	C M				
121230190202	121230	1902	30.40	43N	24.72	12E29.81	3.55	-0.9	17
99	7.4	0.05	0.2	0.3	B M				
121230193314	121230	1933	39.18	42N	46.20	12E59.79	6.46	1.1	38
85	21.8	0.17	0.5	2.8	B M				
121230194418	121230	1944	29.37	44N	12.11	11E17.40	0.63	1.3	11
283	55.5	0.41	13.1	17.0	D M				
121230195346	121230	1954	14.38	42N	57.53	13E	8.24	10.33	-0.0
121	9.5	0.08	0.4	1.0	B M				
121230213858	121230	2139	25.82	43N	5.76	12E49.62	9.29	0.8	68
94	17.9	0.19	0.4	1.4	B M				
121230221458	121230	2215	24.93	43N	27.39	12E21.95	3.21	-0.5	18
129	7.8	0.07	0.3	0.3	B M				
121230233426	121230	2334	52.43	42N	55.46	12E56.18	8.85	0.4	23
154	17.7	0.08	0.4	0.8	B M				
121230233842	121230	2339	15.30	43N	23.11	12E26.86	2.26	-0.4	20
106	3.5	0.07	0.3	0.4	B M				
121231004826	121231	0048	56.48	43N	23.56	12E31.30	4.40	-0.3	29
64	9.1	0.13	0.4	1.5	A M				
121231015322	121231	0153	50.10	42N	55.80	12E57.97	8.03	0.6	29
114	15.4	0.07	0.3	0.5	B M				
121231020338	121231	0204	05.98	43N	9.05	13E	3.14	9.77	-0.1
105	14.0	0.07	0.3	0.9	B M				
121231022706	121231	0227	29.18	42N	45.75	12E55.71	4.66	0.1	14
203	27.0	0.08	0.7	16.6	D M				
121231031034	121231	0311	01.09	42N	35.23	13E13.96	8.64	0.3	20
165	15.9	0.24	1.1	2.9	C M				
121231031210	121231	0312	25.83	43N	44.82	13E16.34	9.86	0.7	24
225	34.5	0.09	0.6	0.5	C M				
121231031938	121231	0320	05.88	43N	27.40	12E21.89	2.56	-0.9	14
142	7.9	0.06	0.3	0.8	B M				
121231032706	121231	0327	38.31	43N	27.45	12E22.08	3.03	-0.3	20
97	7.6	0.04	0.2	0.2	B M				
121231043858	121231	0439	25.50	42N	47.02	13E11.23	13.23	-0.0	15
102	14.2	0.13	0.8	1.3	B M				
121231043859	121231	0440	05.00	42N	47.00	13E11.19	12.91	-0.1	13
169	14.2	0.15	1.1	1.6	C M				
121231073802	121231	0738	28.32	43N	7.15	13E18.94	25.76	1.2	38
80	9.5	0.15	0.6	0.8	A M				
121231190746	121231	1908	11.37	42N	34.90	13E14.09	13.36	0.4	10
169	16.1	0.19	2.6	3.0	C M				
121231193026	121231	1930	58.55	43N	24.98	12E29.83	3.88	-0.8	17
100	7.6	0.05	0.2	0.2	B M				
121231203226	121231	2032	50.74	42N	32.03	13E13.15	10.82	0.7	14
189	16.6	0.21	1.7	3.2	C M				
121231203354	121231	2034	20.10	42N	52.53	12E59.35	7.23	0.1	12
162	15.9	0.08	0.6	1.7	B M				
121231214706	121231	2147	34.39	43N	30.72	12E15.04	4.20	0.1	34
54	8.6	0.11	0.3	0.6	A M				
121231215434	121231	2155	04.70	43N	28.73	12E30.24	6.41	-0.9	16
110	8.8	0.05	0.5	0.6	B M				
121231222514	121231	2225	40.97	42N	52.26	12E58.87	6.29	-0.1	6
226	20.3	0.02	0.6	2.4	C M				

121231222954	121231	2230	17.66	43N41.24	12E12.13	3.88	-0.0	22
244	20.0	0.18	1.2	0.6 C M				
121231224306	121231	2243	38.12	43N30.97	12E14.75	4.37	-0.7	13
149	8.8	0.05	0.3	0.4 B M				
121231231650	121231	2317	21.17	43N16.48	13E 7.74	5.24	-0.2	6
236	15.5	0.11	1.8	2.9 C M				
130101005042	130101	0051	10.15	43N27.41	12E22.07	3.09	-0.3	27
96	7.7	0.10	0.3	0.3 B M				
130101075042	130101	0751	09.89	43N27.49	12E22.02	2.92	-0.3	24
97	7.7	0.05	0.2	0.2 B M				
130101080346	130101	0804	15.16	43N23.83	12E42.04	11.35	0.4	41
69	12.4	0.14	0.3	0.9 A M				
130101082138	130101	0822	04.05	43N12.61	12E53.86	5.37	0.1	25
121	14.5	0.07	0.3	0.5 B M				
130101111354	130101	1114	18.86	43N17.00	12E41.44	9.29	0.2	24
100	13.7	0.04	0.2	0.4 B M				
130101111355	130101	1114	40.10	43N27.37	12E21.77	3.06	-0.2	22
129	8.1	0.07	0.3	0.2 B M				
130101131346	130101	1314	16.32	43N27.46	12E21.85	3.29	0.4	36
130	7.9	0.18	0.5	0.4 B M				
130101134458	130101	1345	24.98	43N17.56	12E44.45	11.30	-0.0	21
85	16.5	0.05	0.2	0.4 A M				
130101151434	130101	1515	06.30	43N35.92	12E29.03	11.46	0.3	28
140	14.6	0.13	0.5	1.3 B M				
130101163242	130101	1633	06.61	43N52.20	11E48.79	12.39	1.9	36
161	39.6	0.13	0.8	0.9 B M				
130101175042	130101	1751	03.06	43N51.86	11E48.55	12.74	1.2	26
268	41.8	0.13	1.1	1.1 C M				
130101191522	130101	1915	51.71	43N34.51	12E25.82	8.47	-0.2	19
134	14.0	0.11	0.5	1.7 B M				
130101202146	130101	2022	08.99	43N52.03	11E48.22	12.83	1.4	18
167	39.8	0.12	1.1	1.3 B M				
130101202250	130101	2023	07.69	43N22.42	12E 8.36	6.03	1.7	64
78	11.3	0.10	0.2	1.0 B M				
130101203530	130101	2036	02.36	43N30.30	13E 0.35	12.52	0.3	10
200	21.1	0.06	0.7	0.8 C M				
130101222914	130101	2229	45.52	43N27.46	12E21.94	3.40	-0.3	27
94	7.8	0.11	0.3	0.3 B M				
130101223050	130101	2231	20.54	43N30.31	13E 0.16	12.77	0.3	23
204	21.2	0.06	0.4	0.4 C M				
130102000618	130102	0006	47.62	42N54.02	13E16.95	15.53	1.0	38
48	14.2	0.14	0.4	0.7 A M				
130102001402	130102	0014	34.60	43N24.35	12E25.44	2.19	0.0	26
56	3.0	0.08	0.2	0.3 A M				
130102004242	130102	0043	15.67	42N53.79	13E16.65	15.15	1.0	44
53	13.8	0.17	0.5	0.9 B M				
130102010042	130102	0101	13.08	43N24.28	12E25.64	2.43	-0.3	23
93	3.0	0.05	0.2	0.2 B M				
130102011250	130102	0113	18.26	43N24.30	12E25.65	2.74	0.4	44
38	3.0	0.10	0.2	0.2 A M				
130102014306	130102	0143	34.99	43N22.54	12E 8.35	6.55	1.6	63
81	11.4	0.12	0.3	0.8 B M				
130102022338	130102	0224	11.10	43N24.31	12E25.62	2.46	0.8	51
38	3.0	0.11	0.2	0.2 A M				

130102024722	130102	0247	50.57	43N24.65	12E29.81	3.46	-0.6	21
86	7.3	0.07	0.2	0.3 B M				
130102032010	130102	0320	41.17	43N10.33	12E59.86	9.99	-0.3	9
131	19.1	0.01	0.1	0.3 B M				
130102043538	130102	0436	08.74	43N29.39	12E17.43	5.20	-0.4	21
85	11.9	0.07	0.3	0.9 A M				
130102051642	130102	0517	11.94	43N26.17	12E19.95	2.94	-0.2	23
114	8.5	0.06	0.2	0.3 B M				
130102060026	130102	0600	53.48	43N26.17	12E20.04	3.25	-0.3	28
92	8.4	0.08	0.2	0.3 B M				
130102061002	130102	0610	33.25	43N37.04	12E 5.35	5.86	0.8	47
105	12.6	0.14	0.4	1.0 B M				
130102065834	130102	0658	50.82	43N53.53	11E52.15	4.21	1.1	26
184	31.1	0.10	0.7	1.2 C M				
130102065835	130102	0659	18.12	43N53.62	11E52.72	4.52	0.8	6
233	31.1	0.01	0.5	0.7 C M				
130102065836	130102	0659	27.44	43N53.66	11E52.68	4.64	0.8	6
234	31.2	0.01	0.2	0.3 C M				
130102110242	130102	1103	04.47	42N49.07	12E57.94	7.04	0.7	26
115	21.4	0.14	0.6	3.5 C M				
130102174914	130102	1749	43.50	43N34.94	12E34.08	13.24	0.7	31
92	14.4	0.07	0.3	0.6 B M				
130102213434	130102	2134	56.11	42N55.31	12E55.28	10.56	0.6	36
86	15.3	0.13	0.3	0.9 A M				
130102220106	130102	2201	31.82	43N34.75	12E21.60	8.10	0.0	21
121	12.8	0.06	0.2	0.9 B M				
130102223946	130102	2240	15.16	43N26.02	12E20.70	1.64	-0.2	28
80	7.6	0.09	0.2	0.7 B M				
130103004850	130103	0049	19.98	43N27.33	12E21.83	3.20	0.1	27
128	8.0	0.09	0.3	0.3 B M				
130103052826	130103	0528	49.52	43N10.61	12E49.18	14.82	0.6	22
113	20.3	0.14	0.5	1.2 B M				
130103140810	130103	1408	39.00	43N24.20	12E29.86	2.93	0.2	24
96	7.1	0.06	0.2	0.3 B M				
130103152042	130103	1521	08.02	43N 1.26	13E15.98	20.78	1.0	40
59	13.7	0.17	0.6	0.9 B M				
130103161658	130103	1617	27.36	42N52.89	13E 7.41	4.07	1.6	70
43	10.8	0.20	0.3	3.5 B M				
130103171234	130103	1712	45.59	42N39.45	13E12.06	8.78	1.6	36
117	14.9	0.20	0.6	1.4 B M				
130103202250	130103	2023	21.30	43N10.79	12E31.55	6.19	0.6	41
156	14.1	0.13	0.5	1.3 B M				
130104002242	130104	0023	14.61	42N57.97	12E55.37	10.03	0.4	18
102	15.5	0.06	0.3	0.5 B M				
130104003458	130104	0035	24.26	42N45.29	13E12.84	8.06	0.1	20
80	12.0	0.15	0.6	1.3 B M				
130104011922	130104	0119	52.28	42N55.22	13E 3.65	6.05	-0.4	8
151	13.1	0.03	0.3	1.5 B M				
130104012330	130104	0124	02.01	43N27.83	12E42.07	12.09	0.2	38
61	12.4	0.12	0.3	0.7 A M				
130104012738	130104	0128	06.41	42N55.07	13E 3.51	7.01	-0.2	8
154	13.4	0.05	0.6	1.3 B M				
130104014842	130104	0149	06.59	42N48.45	13E 1.75	3.80	0.1	14
157	17.4	0.08	0.4	0.4 B M				

130104015658	130104	0157	25.31	43N	2.84	12E59.14	11.72	-0.2	6
136	18.5	0.01	0.3	0.4	B M				
130104020626	130104	0206	48.36	43N	0.24	13E33.92	22.52	0.5	15
110	12.6	0.10	0.9	0.9	B M				
130104022330	130104	0223	34.46	42N20.17		13E21.56	7.95	1.0	19
286	39.6	0.20	2.0	8.0	D M				
130104023250	130104	0233	14.35	42N45.46		13E12.63	8.04	1.7	55
72	11.5	0.12	0.3	0.5	A M				
130104023251	130104	0233	39.28	43N	6.46	13E23.82	19.17	1.3	31
52	7.1	0.17	0.6	1.0	B M				
130104024130	130104	0241	54.61	42N45.57		13E12.60	7.77	0.6	20
84	11.3	0.09	0.4	0.8	A M				
130104024131	130104	0242	25.45	42N45.77		13E12.44	7.20	-0.1	13
87	10.9	0.10	0.5	1.2	B M				
130104024132	130104	0243	04.19	42N45.73		13E12.31	6.61	-0.1	12
136	10.9	0.07	0.4	1.0	B M				
130104024634	130104	0247	04.27	42N45.30		13E12.74	7.83	0.9	34
81	11.8	0.19	0.6	1.3	B M				
130104024635	130104	0247	31.60	42N45.31		13E12.93	8.31	0.3	19
96	17.5	0.18	0.8	1.7	B M				
130104025538	130104	0256	09.71	42N44.96		13E12.54	6.96	0.9	34
80	12.1	0.30	0.8	2.4	C M				
130104030706	130104	0307	30.59	42N45.71		13E12.38	6.84	0.1	14
137	10.9	0.06	0.3	0.8	B M				
130104033042	130104	0331	13.52	42N47.70		13E 3.08	7.19	-0.1	14
150	17.1	0.06	0.5	0.9	B M				
130104042434	130104	0425	00.48	42N59.07		12E59.77	11.78	0.5	30
112	9.4	0.11	0.4	0.6	B M				
130104043242	130104	0433	07.25	43N10.91		12E31.88	7.03	1.6	69
82	14.5	0.14	0.3	1.1	B M				
130104043914	130104	0439	53.30	43N28.05		12E26.38	5.38	-0.3	25
109	7.7	0.07	0.3	0.5	B M				
130104051202	130104	0512	25.93	42N49.01		12E59.02	6.91	0.0	12
174	21.9	0.10	0.8	2.7	C M				
130104053826	130104	0538	50.29	42N50.06		12E31.11	4.05	1.0	48
116	34.3	0.19	0.5	99.0	C M				
130104062802	130104	0628	25.11	43N	2.56	12E59.08	12.06	0.4	18
82	10.4	0.12	0.6	1.1	A M				
130104083810	130104	0838	44.09	43N	1.17	13E16.02	20.87	1.1	37
58	13.6	0.17	0.6	0.9	B M				
130104084618	130104	0846	48.10	43N	1.06	13E16.04	20.64	0.8	22
109	13.4	0.15	0.7	1.1	B M				
130104093458	130104	0935	25.85	43N24.90		12E28.39	3.52	0.3	34
45	6.5	0.12	0.3	0.3	A M				
130104115906	130104	1159	33.14	43N11.32		12E31.75	5.99	0.2	23
164	14.3	0.15	0.7	2.1	C M				
130104133434	130104	1335	05.87	42N48.51		13E 0.06	6.68	1.1	31
73	19.1	0.09	0.3	1.3	B M				
130104133826	130104	1338	50.41	42N48.43		13E 0.73	7.50	0.5	13
196	17.5	0.07	0.7	1.3	C M				
130104135106	130104	1351	31.33	42N48.39		13E 0.23	6.64	0.6	14
167	22.8	0.08	0.7	1.8	B M				
130104141530	130104	1416	01.99	43N	0.57	12E37.23	4.35	0.9	37
110	23.2	0.11	0.4	19.8	C M				

130104144842	130104	1449	09.42	42N48.62	13E 0.40	6.97	1.0	27
116	17.2	0.07	0.3	0.9 B M				
130104173450	130104	1735	15.58	42N35.01	13E10.03	5.96	0.7	18
177	20.5	0.19	1.1	6.1 C M				
130104174242	130104	1743	05.44	42N48.64	13E 0.12	6.00	0.1	7
167	23.3	0.05	1.6	4.6 C M				
130104181218	130104	1812	47.69	42N46.41	12E45.94	12.94	0.7	12
272	31.0	0.16	2.9	8.4 D M				
130104185434	130104	1854	53.50	42N48.09	12E59.48	4.11	0.2	9
173	23.7	0.06	0.7	53.2 C M				
130104210426	130104	2104	56.19	43N 9.90	12E51.67	8.45	0.2	20
108	17.8	0.09	0.3	1.0 B M				
130104220346	130104	2204	17.51	42N58.22	13E 2.38	7.32	0.3	14
131	11.7	0.07	0.4	0.7 B M				
130104220626	130104	2206	56.69	42N57.94	13E 2.37	5.48	-0.2	8
134	15.9	0.04	0.4	2.5 B M				
130104225418	130104	2254	40.56	42N53.48	12E57.83	6.83	-0.1	8
195	13.9	0.02	0.3	1.0 C M				
130104231042	130104	2311	01.25	42N48.23	12E47.17	5.20	0.1	10
246	30.2	0.18	2.7	45.1 D M				
130104231043	130104	2311	18.65	42N45.71	13E12.23	5.25	-0.2	8
136	10.8	0.04	0.3	1.5 B M				
130104231906	130104	2319	34.72	43N20.94	12E37.37	5.96	-0.5	26
61	12.7	0.09	0.3	0.9 A M				
130105001714	130105	0017	44.39	42N46.33	13E11.92	6.25	0.2	9
130	9.7	0.05	0.3	1.0 B M				
130105002642	130105	0027	08.67	42N49.02	13E 5.20	8.53	1.3	72
42	13.4	0.20	0.4	0.9 B M				
130105004522	130105	0045	53.19	43N20.75	12E37.45	6.30	0.9	64
46	12.5	0.13	0.2	0.9 A M				
130105005042	130105	0051	09.03	42N45.33	13E12.68	7.88	0.5	20
82	11.8	0.12	0.5	1.0 A M				
130105005154	130105	0052	29.63	43N20.66	12E37.40	6.22	-0.4	30
105	12.5	0.13	0.4	1.2 B M				
130105010338	130105	0104	14.97	42N49.29	13E14.91	1.45	1.1	44
84	11.1	0.21	0.4	0.6 B M				
130105011602	130105	0116	30.69	43N15.54	12E32.13	6.65	-0.5	20
112	12.1	0.07	0.4	0.6 B M				
130105012242	130105	0123	09.24	42N45.01	13E13.04	8.26	0.1	19
77	12.5	0.16	0.6	1.4 B M				
130105015202	130105	0152	26.85	42N47.69	12E59.30	7.03	0.9	43
56	20.9	0.10	0.3	1.5 B M				
130105022530	130105	0225	51.82	43N 0.91	12E55.39	9.14	0.4	28
91	24.5	0.18	0.7	1.2 B M				
130105035514	130105	0355	43.60	43N 2.21	12E46.77	2.87	0.4	48
115	19.7	0.16	0.4	0.6 C M				
130105040034	130105	0401	05.35	42N45.16	13E12.93	7.95	0.2	17
97	17.8	0.18	0.8	2.0 B M				
130105063258	130105	0633	21.31	43N25.88	12E47.39	11.78	-0.0	23
89	14.3	0.13	0.5	0.9 A M				
130105065234	130105	0653	06.06	43N 1.08	12E37.55	8.80	0.6	27
137	28.4	0.13	0.8	2.7 C M				
130105071706	130105	0717	34.98	43N28.40	12E28.92	7.85	0.6	47
73	6.9	0.11	0.3	0.6 A M				

130105071810	130105	0718	35.80	42N45.25	13E12.90	8.71	0.3	9
123	12.1	0.08	0.8	1.6 B M				
130105073258	130105	0733	25.89	42N45.26	13E12.98	8.25	1.2	33
74	17.6	0.16	0.5	1.1 B M				
130105073259	130105	0733	50.79	42N45.25	13E13.02	8.16	0.9	22
78	12.2	0.20	0.7	1.6 B M				
130105084802	130105	0848	33.13	43N28.04	12E19.36	3.81	-0.0	30
106	10.2	0.07	0.3	0.3 B M				
130105094418	130105	0944	44.44	42N58.07	13E 2.87	10.23	0.5	18
124	12.4	0.09	0.4	0.7 B M				
130105102258	130105	1023	18.25	43N 2.28	12E53.71	3.88	0.5	15
154	21.7	0.04	0.3	0.2 B M				
130105115442	130105	1155	12.72	43N24.21	12E34.65	8.74	0.1	27
90	11.8	0.14	0.5	1.2 B M				
130105120754	130105	1208	31.04	43N21.36	12E32.75	6.46	-0.0	28
93	10.5	0.16	0.5	1.3 B M				
130105144858	130105	1449	26.85	42N44.12	13E 6.11	2.57	0.3	13
159	15.6	0.10	0.7	0.5 B M				
130105162554	130105	1626	13.96	42N43.69	13E34.43	13.10	0.9	24
96	25.3	0.10	0.4	1.2 B M				
130105163026	130105	1630	52.09	43N28.00	12E33.98	10.35	-0.1	24
79	10.7	0.10	0.5	0.7 A M				
130105181754	130105	1818	24.91	43N29.05	12E42.81	12.60	0.1	39
71	13.4	0.10	0.3	0.6 A M				
130105181755	130105	1818	47.48	43N29.12	12E42.85	12.70	0.5	42
71	13.5	0.10	0.3	0.6 A M				
130105182642	130105	1827	07.68	42N51.17	12E41.24	6.27	0.4	19
205	38.5	0.15	0.9	1.3 C M				
130105183418	130105	1834	49.06	43N23.89	12E30.80	3.50	-0.5	22
61	8.3	0.09	0.3	0.4 B M				
130105192858	130105	1929	23.14	43N 3.74	12E52.69	9.15	0.2	12
144	23.4	0.08	0.7	1.3 B M				
130105193506	130105	1935	32.62	42N59.49	13E 4.89	5.73	-0.0	10
129	14.5	0.06	0.4	0.8 B M				
130105200834	130105	2008	57.71	43N31.23	12E43.84	39.47	0.9	44
87	12.3	0.25	1.2	1.6 B M				
130105204434	130105	2044	58.60	43N 1.79	13E21.25	17.62	0.5	15
140	14.7	0.12	0.8	1.3 B M				
130105213730	130105	2137	57.45	42N48.62	12E56.64	8.00	0.5	22
133	18.8	0.08	0.4	1.5 B M				
130105221458	130105	2215	22.28	42N56.27	13E13.86	9.30	-0.1	13
126	15.0	0.07	0.5	0.9 B M				
130105232210	130105	2322	34.60	43N 0.36	12E58.37	10.38	0.4	25
75	9.9	0.12	0.4	0.7 A M				
130105232211	130105	2322	59.61	43N 0.41	12E58.17	10.47	0.1	20
87	10.2	0.09	0.4	0.7 A M				
130105232314	130105	2323	46.92	43N 2.21	12E53.62	3.96	0.2	20
94	21.5	0.06	0.2	0.2 B M				
130106002602	130106	0026	33.17	42N45.55	13E 8.45	1.92	0.1	8
160	21.8	0.12	10.1	9.4 C M				
130106011538	130106	0116	07.67	43N23.29	12E34.27	5.98	-0.3	27
117	11.0	0.11	0.5	0.9 B M				
130106022738	130106	0228	04.78	42N49.12	13E12.93	8.73	0.4	23
78	12.8	0.21	0.7	1.7 B M				

130106023210	130106 0232	35.15	43N14.00	12E47.60	9.73	-0.2	20
85	13.4 0.08 0.3 0.7 A M						
130106023554	130106 0236	24.53	43N21.04	12E43.21	11.04	0.6	54
40	12.6 0.12 0.2 0.6 A M						
130106034002	130106 0340	25.17	42N51.55	12E44.97	4.03	0.2	14
206	30.0 0.13 0.9 1.6 C M						
130106050754	130106 0508	21.68	43N36.83	12E18.83	4.02	-0.3	24
148	18.8 0.17 1.1 99.0 C M						
130106054314	130106 0543	31.50	43N42.33	12E16.94	6.37	0.3	38
92	17.3 0.14 0.4 1.2 B M						
130106062242	130106 0623	08.17	42N47.95	12E53.29	4.62	0.1	10
156	22.9 0.11 0.7 21.4 C M						
130106065858	130106 0659	27.70	42N45.42	13E12.26	6.69	0.3	8
141	11.2 0.05 0.5 1.1 B M						
130106081658	130106 0817	25.43	43N37.03	12E 5.45	6.14	1.8	50
105	12.4 0.09 0.2 0.7 B M						
130106082258	130106 0823	21.64	42N49.89	12E56.09	4.58	0.1	8
191	26.8 0.10 1.4 31.4 D M						
130106082850	130106 0829	05.76	42N35.53	13E 6.03	9.43	1.0	23
163	25.6 0.25 1.0 2.0 C M						
130106090042	130106 0901	07.82	43N28.39	12E31.57	8.20	0.6	42
66	11.9 0.08 0.2 0.6 A M						
130106100018	130106 1000	45.98	43N33.21	12E43.06	15.92	0.4	32
87	12.8 0.13 0.5 0.9 A M						
130106100858	130106 1009	26.18	43N24.19	12E28.60	3.08	-0.3	22
115	6.1 0.06 0.2 0.3 B M						
130106102026	130106 1020	49.61	42N51.30	12E57.95	7.89	0.5	15
157	17.4 0.08 0.6 1.6 B M						
130106113626	130106 1136	55.76	42N45.59	13E11.91	3.14	0.2	8
137	36.3 0.11 0.6 0.8 B M						
130106115722	130106 1157	51.78	42N55.49	12E51.49	8.64	0.4	18
89	16.2 0.12 0.5 1.3 B M						
130106123418	130106 1234	43.64	43N32.37	12E37.29	10.05	-0.0	29
74	9.2 0.11 0.4 0.9 A M						
130106124210	130106 1242	26.10	42N45.24	13E13.29	8.60	0.5	20
76	12.4 0.15 0.6 1.3 A M						
130106132034	130106 1320	59.48	43N36.90	12E19.30	2.07	-0.2	18
148	20.9 0.23 1.5 2.2 C M						
130106132434	130106 1325	02.76	42N51.73	12E58.11	8.71	0.4	18
173	16.7 0.10 0.7 1.5 B M						
130106145154	130106 1452	16.29	43N32.10	12E37.22	9.20	0.6	36
57	9.0 0.09 0.3 0.9 A M						
130106153554	130106 1536	19.99	43N36.88	12E 5.05	6.59	1.4	47
104	13.0 0.12 0.4 0.8 B M						
130106154810	130106 1548	33.39	42N46.50	12E56.41	4.51	0.4	6
226	31.4 0.07 2.1 59.1 D M						
130106164714	130106 1647	46.45	42N52.68	13E 4.11	5.03	-0.3	8
174	17.7 0.03 0.4 1.7 B M						
130106175050	130106 1751	19.66	43N37.69	12E 5.32	5.27	0.1	30
112	12.3 0.16 0.6 2.0 B M						
130106175051	130106 1751	58.08	43N38.18	12E 5.93	5.91	-0.1	15
138	18.3 0.05 0.3 0.8 B M						
130106180258	130106 1803	25.06	43N19.68	12E31.98	4.06	-0.9	12
231	10.3 0.04 0.5 3.6 C M						

130106184730	130106	1848	00.94	42N45.79	13E13.53	7.85	0.6	17
104	16.8	0.37	1.7	3.5 C M				
130106190442	130106	1905	12.82	42N55.22	13E 8.29	8.03	-0.3	8
193	15.6	0.07	1.2	1.3 C M				
130106194146	130106	1942	13.06	43N 1.50	12E58.73	12.43	0.2	14
103	21.3	0.11	0.8	1.1 B M				
130106200154	130106	2002	21.09	42N45.32	13E12.85	7.47	0.3	17
80	11.9	0.11	0.5	1.1 A M				
130106200155	130106	2003	29.69	43N23.65	12E27.32	2.71	-1.5	10
263	4.2	0.04	0.5	0.6 C M				
130106203858	130106	2039	24.72	42N45.62	13E12.45	6.52	0.2	12
139	11.1	0.08	0.4	1.2 B M				
130106204906	130106	2049	36.39	42N45.47	13E12.73	7.94	0.5	17
82	11.6	0.12	0.5	1.2 A M				
130106210202	130106	2102	34.16	43N23.43	12E29.56	3.01	-0.9	17
109	6.8	0.06	0.2	0.9 B M				
130106210506	130106	2105	36.49	42N45.07	13E12.99	8.03	0.4	20
77	12.4	0.18	0.6	1.6 B M				
130106211210	130106	2112	35.26	42N44.85	13E12.39	7.78	0.1	8
177	19.6	0.18	2.2	4.3 C M				
130106212850	130106	2129	16.47	42N45.19	13E12.57	7.31	0.2	15
99	17.1	0.12	0.6	1.6 B M				
130106223218	130106	2232	47.37	42N45.75	13E12.46	6.68	0.2	12
137	11.0	0.08	0.5	1.3 B M				
130106225218	130106	2252	47.74	42N45.65	13E12.43	7.25	0.2	13
87	11.1	0.07	0.4	1.0 B M				
130106230138	130106	2302	02.65	42N44.98	13E13.03	7.99	0.0	20
77	12.5	0.14	0.5	1.1 A M				
130106232042	130106	2320	58.40	43N42.36	12E16.78	6.25	-0.1	22
242	26.5	0.19	1.2	2.3 C M				
130107000810	130107	0008	35.59	43N37.75	12E27.32	9.44	0.1	31
158	17.6	0.10	0.4	1.0 B M				
130107001954	130107	0020	25.49	42N59.97	13E 5.27	9.16	-0.1	11
87	14.0	0.04	0.3	0.5 A M				
130107001955	130107	0021	12.67	42N45.02	13E13.11	8.03	0.1	16
77	12.6	0.18	0.7	1.9 B M				
130107002602	130107	0026	30.97	42N51.05	12E56.26	7.51	-0.2	6
253	24.0	0.04	1.2	3.1 C M				
130107010834	130107	0108	56.82	43N 8.38	13E24.45	17.78	0.4	12
199	17.3	0.06	0.6	0.8 C M				
130107012338	130107	0124	08.23	42N45.20	13E13.75	9.57	0.2	19
74	12.9	0.16	0.7	1.3 B M				
130107020322	130107	0203	46.20	43N14.54	13E18.03	18.48	0.2	12
235	18.4	0.06	0.8	0.9 C M				
130107020906	130107	0209	26.04	43N14.52	13E18.87	17.42	0.1	8
241	19.8	0.10	2.9	2.9 C M				
130107022322	130107	0223	46.36	42N44.96	13E13.24	7.79	0.3	14
110	12.8	0.16	0.9	2.0 B M				
130107023058	130107	0231	28.38	42N44.08	13E11.58	4.44	0.1	8
188	28.3	0.12	2.5	23.8 D M				
130107023834	130107	0239	01.84	42N45.65	13E12.60	7.21	0.1	7
124	11.2	0.11	1.6	3.0 B M				
130107032050	130107	0321	19.62	42N33.35	13E21.91	13.60	1.7	34
151	21.0	0.11	0.5	0.6 B M				

130107033714	130107	0337	44.01	42N44.38	13E11.77	6.05	-0.0	11
179	28.6	0.13	1.8	4.2 C M				
130107035250	130107	0353	14.12	43N26.07	12E34.05	7.43	-0.1	31
91	10.3	0.10	0.3	1.0 B M				
130107040410	130107	0404	37.52	43N23.39	12E46.40	10.44	-0.2	14
89	14.7	0.05	0.2	0.5 A M				
130107044450	130107	0445	20.22	42N45.11	13E12.96	8.01	0.4	20
78	12.3	0.11	0.5	1.0 A M				
130107044451	130107	0446	15.01	42N45.20	13E12.75	7.60	-0.0	14
98	17.7	0.10	0.6	1.3 B M				
130107055322	130107	0553	52.69	42N46.75	12E56.56	5.08	0.5	13
146	21.2	0.07	0.4	6.4 C M				
130107073522	130107	0735	42.11	43N25.35	12E37.32	9.42	-0.4	18
134	13.1	0.13	0.8	1.5 B M				
130107073523	130107	0735	48.06	42N52.35	12E55.90	9.87	0.4	12
283	22.2	0.07	0.9	1.3 C M				
130107104314	130107	1043	42.00	42N54.84	13E10.19	11.36	0.3	14
107	11.2	0.08	0.5	0.8 B M				
130107112410	130107	1124	18.50	42N31.94	12E45.81	7.87	1.0	14
223	24.0	0.10	0.9	1.0 C M				
130107114530	130107	1146	03.95	42N49.70	12E57.63	6.65	0.9	29
117	18.9	0.06	0.2	1.2 B M				
130107114810	130107	1148	41.49	43N21.03	12E27.29	3.09	-0.4	16
148	5.2	0.05	0.2	0.3 B M				
130107115826	130107	1158	51.75	42N52.91	12E59.29	6.48	0.6	13
216	15.3	0.05	0.5	1.6 C M				
130107133714	130107	1337	42.08	43N24.54	12E28.15	2.79	1.0	38
42	5.9	0.11	0.3	0.3 A M				
130107143234	130107	1433	02.71	42N46.32	12E46.18	4.92	0.9	14
144	29.0	0.12	0.9	25.2 C M				
130107152618	130107	1526	43.02	42N45.36	13E13.14	8.36	1.5	34
73	16.9	0.17	0.5	1.2 B M				
130107152754	130107	1528	21.45	42N45.32	13E12.91	8.17	1.1	25
96	17.0	0.13	0.5	1.1 B M				
130107163330	130107	1633	50.71	42N50.11	13E19.25	19.11	0.5	18
102	16.9	0.21	1.1	2.0 B M				
130107163842	130107	1639	04.80	42N50.30	13E19.95	18.91	1.0	28
137	17.9	0.18	0.8	1.3 C M				
130107165538	130107	1656	04.61	43N 1.04	13E 7.87	10.49	0.1	14
122	10.2	0.11	0.7	1.1 B M				
130107174234	130107	1743	03.14	43N24.63	12E28.05	2.75	0.6	39
37	5.8	0.12	0.3	0.3 A M				
130107182650	130107	1827	19.43	42N50.08	13E19.06	19.06	1.4	44
101	13.5	0.20	0.7	1.0 B M				
130107190330	130107	1903	56.61	43N21.06	12E27.19	3.16	-0.7	19
78	5.1	0.06	0.2	0.3 A M				
130107194546	130107	1946	08.23	42N46.65	12E38.82	4.54	0.3	17
188	32.9	0.10	0.7	10.5 D M				
130107195106	130107	1951	36.80	43N 2.15	12E48.10	4.68	-0.2	12
207	23.3	0.16	2.8	11.1 D M				
130107200346	130107	2004	11.04	42N50.23	13E19.60	19.03	0.7	30
103	14.0	0.20	0.8	1.3 B M				
130107202826	130107	2028	57.62	42N53.80	13E 0.87	8.42	2.0	99
36	14.3	0.19	0.3	0.9 B M				

130107203146	130107	2032	16.38	43N37.25	12E33.08	10.85	0.1	26
94	16.1	0.15	0.6	1.0 B M				
130107203306	130107	2033	28.37	42N59.86	13E15.32	21.23	0.5	17
111	14.4	0.10	0.9	0.9 B M				
130107203522	130107	2035	47.58	42N53.99	13E 1.31	7.90	0.1	10
186	15.1	0.08	0.8	1.4 C M				
130107204626	130107	2046	52.55	42N50.15	13E19.32	19.24	0.5	28
102	13.7	0.20	0.9	1.3 B M				
130107204738	130107	2048	09.77	43N21.03	12E27.18	3.18	-0.9	15
194	5.1	0.05	0.2	0.2 C M				
130107205858	130107	2059	28.24	43N20.68	12E36.59	7.72	-0.0	27
57	13.5	0.08	0.2	0.7 A M				
130107210810	130107	2108	38.70	43N21.14	12E26.74	3.49	-0.8	8
186	4.6	0.02	0.7	0.4 C M				
130107213954	130107	2140	20.15	43N37.33	12E 5.05	5.91	-0.0	19
169	12.8	0.13	0.7	1.6 B M				
130107215634	130107	2157	01.82	43N36.96	12E19.20	4.31	0.3	36
119	16.8	0.11	0.3	5.6 C M				
130107221506	130107	2215	33.39	43N25.07	12E29.68	4.96	-1.0	14
98	7.6	0.03	0.2	0.8 B M				
130107225754	130107	2258	21.06	43N 1.83	12E56.31	9.75	0.4	29
120	12.2	0.11	0.4	0.7 B M				
130107231650	130107	2317	19.48	43N21.31	12E45.61	9.66	0.6	56
35	15.7	0.13	0.3	0.8 A M				
130107235138	130107	2352	05.50	42N53.83	13E 1.24	8.76	1.0	48
87	13.8	0.12	0.3	0.8 A M				
130108002346	130108	0024	12.25	43N21.07	12E27.12	3.59	-0.3	21
128	5.0	0.05	0.2	0.1 B M				
130108002347	130108	0024	14.82	43N20.97	12E27.38	2.98	-0.2	15
151	5.5	0.05	0.2	0.2 B M				
130108002450	130108	0025	14.69	42N45.03	13E13.02	8.25	0.3	24
77	12.5	0.18	0.6	1.4 B M				
130108010258	130108	0103	20.27	42N45.53	13E12.58	7.00	0.4	19
98	17.0	0.10	0.4	1.1 B M				
130108011658	130108	0117	28.80	42N49.62	12E59.54	7.04	0.1	12
169	18.6	0.09	0.8	2.2 C M				
130108014218	130108	0142	47.55	42N45.30	13E13.10	8.95	0.3	16
106	17.6	0.20	1.1	2.0 B M				
130108014738	130108	0148	05.40	42N53.98	12E54.44	9.10	0.3	18
197	21.1	0.10	0.7	1.5 C M				
130108022506	130108	0225	28.69	43N50.27	11E57.54	7.62	1.7	50
131	24.3	0.13	0.5	1.8 B M				
130108022507	130108	0225	40.01	42N54.82	12E59.86	8.81	0.2	16
149	15.5	0.12	0.6	1.8 B M				
130108023106	130108	0231	35.56	42N55.85	12E55.03	5.69	0.2	21
106	18.2	0.10	0.4	2.0 B M				
130108023107	130108	0232	09.04	42N45.69	13E12.45	6.74	-0.1	12
138	11.1	0.08	0.5	1.3 B M				
130108024634	130108	0246	55.13	43N50.43	11E58.14	5.77	0.5	11
188	24.7	0.04	0.4	3.2 C M				
130108024635	130108	0247	13.25	43N21.08	12E26.90	3.92	-0.7	14
142	4.8	0.03	0.2	0.2 B M				
130108024636	130108	0247	20.89	43N21.06	12E27.00	3.20	-0.7	18
144	4.9	0.05	0.3	0.3 B M				

130108024637	130108	0247	29.28	42N45.89	13E12.37	5.40	-0.2	6
232	10.7	0.01	0.3	1.0 C M				
130108025618	130108	0256	47.42	42N45.21	13E13.26	8.64	0.3	21
76	12.5	0.16	0.6	1.5 B M				
130108025826	130108	0258	51.89	42N56.11	13E 2.69	7.59	-0.1	15
151	12.1	0.06	0.3	1.1 B M				
130108032842	130108	0328	59.71	43N49.89	11E57.97	1.93	0.2	10
182	23.7	0.10	1.4	2.7 C M				
130108035418	130108	0354	42.67	42N46.55	12E59.40	7.19	0.0	8
207	30.0	0.10	1.8	4.3 C M				
130108042858	130108	0429	28.13	42N45.39	13E12.91	7.71	0.4	20
80	11.9	0.14	0.5	1.2 A M				
130108043514	130108	0435	46.71	42N58.14	13E 4.61	9.43	-0.2	16
82	11.2	0.07	0.3	0.7 A M				
130108050754	130108	0508	23.49	42N45.39	13E12.92	7.17	0.3	22
80	11.9	0.13	0.5	1.3 A M				
130108053850	130108	0539	15.81	42N50.08	13E19.34	19.14	1.5	38
102	13.8	0.20	0.8	1.0 B M				
130108064314	130108	0643	41.45	43N 1.12	13E 7.98	10.47	0.2	15
94	10.0	0.06	0.3	0.6 B M				
130108065938	130108	0700	03.91	42N50.14	13E19.21	19.82	1.6	44
102	13.6	0.19	0.7	1.0 B M				
130108065939	130108	0701	08.10	42N50.08	13E19.40	19.13	1.2	31
102	13.9	0.19	0.8	1.3 B M				
130108080834	130108	0809	03.95	42N45.27	13E13.10	7.83	0.8	25
78	12.2	0.14	0.5	1.1 A M				
130108082818	130108	0828	50.88	42N48.53	13E 7.01	7.31	1.0	32
89	12.8	0.13	0.4	0.8 A M				
130108091010	130108	0910	38.89	42N49.99	13E19.34	18.72	1.2	33
102	13.9	0.19	0.8	1.2 B M				
130108111434	130108	1115	03.69	42N52.60	12E58.41	6.76	0.4	10
226	15.3	0.05	0.5	1.5 C M				
130108123506	130108	1235	31.89	43N 7.56	12E36.18	8.57	1.4	64
82	21.8	0.11	0.3	0.7 A M				
130108130322	130108	1303	48.42	43N37.00	12E 5.40	5.61	1.0	46
105	12.5	0.11	0.3	1.0 B M				
130108133634	130108	1337	02.76	43N21.09	12E26.45	3.98	0.0	16
170	4.4	0.03	0.3	0.1 B M				
130108164034	130108	1641	03.32	43N25.96	12E34.81	9.85	-0.1	22
100	11.3	0.16	0.8	1.6 B M				
130108165522	130108	1655	51.17	42N53.45	13E 0.90	7.50	0.5	21
172	14.4	0.07	0.4	0.9 B M				
130108165523	130108	1657	01.14	42N53.30	13E 1.03	7.59	0.2	13
197	14.3	0.04	0.3	0.6 C M				
130108175322	130108	1753	51.48	43N 7.33	13E 5.83	14.46	0.4	16
77	9.5	0.05	0.3	0.6 A M				
130108190522	130108	1905	49.63	43N 8.70	13E 0.12	8.43	-0.0	14
71	15.7	0.04	0.2	0.8 B M				
130108191442	130108	1915	10.06	43N21.04	12E27.22	3.23	-0.6	16
147	5.2	0.04	0.2	0.2 B M				
130108194434	130108	1945	06.22	42N47.43	13E 5.63	9.29	0.4	23
135	15.5	0.14	0.6	1.1 B M				
130108203722	130108	2037	47.18	43N15.13	12E36.18	4.33	-0.1	26
97	13.4	0.06	0.2	1.8 B M				

130108203858	130108	2039	28.75	43N	5.26	13E12.50	2.04	-0.4	7
135	10.7	0.03	0.4	0.4	B M				
130108205946	130108	2100	20.79	42N45.36		13E13.04	8.16	0.3	24
79	12.1	0.16	0.5	1.2	B M				
130108210754	130108	2108	16.83	43N42.56		12E57.40	30.72	0.8	36
206	18.2	0.17	1.1	1.1	C M				
130108211458	130108	2115	15.52	42N48.06		13E50.95	23.95	1.1	22
144	28.2	0.18	1.0	1.4	C M				
130108223754	130108	2238	23.42	42N45.32		13E12.85	7.00	-0.1	17
80	11.9	0.14	0.6	1.8	A M				
130108233714	130108	2337	40.23	43N28.54		12E21.98	3.39	-0.4	22
114	9.0	0.05	0.2	0.2	B M				
130108234818	130108	2348	50.70	42N50.14		13E19.52	19.11	0.5	28
103	14.0	0.20	0.9	1.3	B M				
130109000618	130109	0006	49.44	43N27.63		12E31.39	10.06	-0.5	20
118	9.8	0.10	0.7	0.9	B M				
130109011218	130109	0112	50.24	43N36.21		12E27.00	8.97	0.3	38
94	13.7	0.09	0.3	0.9	B M				
130109011658	130109	0117	27.53	43N36.03		12E27.04	8.48	0.4	45
92	16.0	0.12	0.3	1.2	B M				
130109013538	130109	0135	59.38	43N	7.74	13E	0.64	9.57	0.3 19
100	15.1	0.03	0.1	0.4	B M				
130109020218	130109	0202	43.43	42N45.71		13E12.31	7.21	-0.1	14
137	10.9	0.06	0.4	0.9	B M				
130109022634	130109	0227	03.34	43N	5.15	13E24.88	16.65	0.7	33
84	15.0	0.10	0.4	0.6	A M				
130109023818	130109	0238	44.07	43N23.53		12E29.67	2.46	-0.5	21
87	6.9	0.05	0.2	0.3	A M				
130109024322	130109	0243	48.53	42N44.54		13E23.19	12.72	0.1	19
114	18.1	0.18	1.2	1.9	B M				
130109032226	130109	0322	55.93	43N	8.78	12E59.90	10.95	0.7	37
82	12.8	0.09	0.3	0.5	A M				
130109040938	130109	0410	03.73	42N53.23		12E48.82	5.96	0.2	22
109	25.3	0.11	0.5	1.5	B M				
130109050050	130109	0501	21.38	42N45.05		13E13.04	8.35	0.5	24
77	12.5	0.16	0.6	1.4	B M				
130109071618	130109	0716	50.30	43N28.73		12E33.61	9.89	0.6	33
89	12.1	0.11	0.4	0.7	A M				
130109074946	130109	0750	10.17	43N21.09		12E27.23	25.55	0.5	25
111	5.1	0.05	0.4	0.4	B M				
130109075314	130109	0753	42.94	42N40.28		13E13.64	6.90	1.2	27
108	12.5	0.12	0.4	1.4	B M				
130109081418	130109	0814	46.57	42N40.23		13E13.66	6.55	0.4	18
109	12.6	0.10	0.4	1.6	B M				
130109102706	130109	1027	40.92	43N	8.95	13E	0.39	10.19	0.4 16
128	15.3	0.05	0.2	0.8	B M				
130109123154	130109	1232	21.48	42N51.99		12E54.31	7.28	0.4	19
116	15.9	0.11	0.5	2.4	B M				
130109152410	130109	1524	39.17	42N45.41		13E13.06	7.92	0.5	20
79	12.0	0.18	0.8	1.6	B M				
130109153434	130109	1535	11.06	42N45.50		13E12.82	7.93	1.0	23
82	11.6	0.12	0.4	0.9	A M				
130109153554	130109	1536	16.94	42N45.39		13E12.94	7.95	0.9	26
80	11.9	0.16	0.5	1.2	B M				

130109171042	130109	1711	09.51	42N51.11	12E51.90	4.71	0.3	10
133	27.4	0.08	1.0	12.9	C M			
130109172842	130109	1729	05.02	42N45.34	13E13.25	4.20	0.2	10
106	18.2	0.10	0.7	44.2	C M			
130109193034	130109	1931	04.94	42N45.43	13E12.77	8.17	1.0	27
75	11.7	0.12	0.4	0.9	A M			
130109193258	130109	1933	27.71	42N45.37	13E13.16	6.31	0.4	20
86	16.9	0.14	0.5	2.7	B M			
130109194810	130109	1948	41.81	42N45.67	13E12.36	7.26	0.7	16
138	11.0	0.07	0.4	0.8	B M			
130109201010	130109	2010	40.59	42N45.91	13E12.08	7.28	0.3	8
141	10.4	0.05	0.6	1.4	B M			
130109213826	130109	2138	44.70	43N21.05	12E26.87	3.31	-1.2	12
217	4.8	0.05	0.7	0.4	C M			
130109213827	130109	2138	52.54	43N25.35	12E27.58	3.83	-1.1	15
201	5.6	0.02	0.2	0.1	C M			
130109232042	130109	2321	10.26	42N50.86	13E19.78	19.39	0.3	17
140	13.5	0.07	0.6	0.6	B M			
130109232946	130109	2330	17.46	43N17.78	12E35.85	7.46	-0.0	32
75	13.0	0.07	0.2	0.7	A M			
130109234330	130109	2343	58.40	42N57.40	13E 4.87	13.47	0.3	13
122	14.0	0.04	0.3	0.6	B M			
130109235146	130109	2352	12.57	43N29.05	12E24.46	5.19	-0.0	29
123	9.2	0.09	0.3	0.7	B M			
130110004010	130110	0040	31.75	43N 5.15	13E24.89	17.31	0.1	25
67	7.2	0.10	0.4	0.7	A M			
130110010850	130110	0109	16.68	43N 5.19	13E24.84	17.19	1.1	51
62	7.2	0.14	0.4	0.5	A M			
130110010851	130110	0110	27.02	43N26.78	12E38.00	10.01	-0.3	26
62	12.1	0.04	0.2	0.4	B M			
130110011818	130110	0118	46.17	42N59.77	13E 0.86	10.74	0.1	28
62	9.0	0.10	0.3	0.6	A M			
130110020050	130110	0201	18.23	42N47.46	12E52.91	5.78	-0.0	13
162	23.8	0.06	0.3	3.3	C M			
130110022522	130110	0225	42.57	42N50.08	12E43.62	5.21	0.5	28
74	27.7	0.12	0.4	1.0	A M			
130110035458	130110	0355	33.66	42N56.37	13E 8.45	9.88	0.1	16
98	11.6	0.08	0.4	0.8	B M			
130110045634	130110	0457	01.69	42N56.23	13E 6.59	8.92	1.1	65
41	11.2	0.19	0.4	0.9	B M			
130110045842	130110	0459	08.44	42N56.33	13E 7.05	8.57	-0.2	16
112	11.7	0.09	0.4	1.1	B M			
130110051802	130110	0518	29.84	42N41.94	13E15.74	9.07	0.4	26
93	10.5	0.16	0.5	1.4	B M			
130110054346	130110	0544	14.12	42N56.30	13E 6.95	8.24	0.4	33
104	11.1	0.14	0.4	0.9	B M			
130110060610	130110	0606	32.34	42N39.73	13E22.91	17.88	1.5	36
93	14.4	0.19	0.7	1.2	B M			
130110112618	130110	1126	47.47	43N 2.96	13E 7.87	10.49	0.3	25
110	11.1	0.11	0.5	0.7	B M			
130110171658	130110	1717	19.89	43N25.00	12E29.50	4.98	-0.9	12
251	7.7	0.03	0.3	0.7	C M			
130110171659	130110	1717	25.60	43N26.63	12E38.39	9.89	0.2	39
50	10.8	0.11	0.3	0.8	A M			

130110184338	130110	1844	06.83	42N39.66	13E 0.93	5.94	1.7	42
84	20.8	0.18	0.6	2.0	B M			
130110185202	130110	1852	32.57	43N27.45	12E21.97	3.56	0.4	43
64	7.8	0.08	0.2	0.2	A M			
130110185203	130110	1853	23.53	43N27.42	12E21.89	2.90	-0.6	14
133	7.9	0.02	0.1	0.2	B M			
130110194746	130110	1948	12.45	42N50.23	12E58.66	6.11	0.5	24
113	19.3	0.07	0.3	1.8	B M			
130110205730	130110	2057	56.72	43N27.50	12E21.92	3.11	-0.6	18
126	7.8	0.04	0.2	0.2	B M			
130110213242	130110	2133	03.64	42N49.48	12E31.40	10.39	0.4	20
117	35.0	0.25	1.2	8.8	C M			
130110214858	130110	2149	27.17	42N47.32	13E 1.76	5.69	0.1	12
160	20.7	0.10	1.1	2.7	C M			
130110224058	130110	2241	31.24	42N57.46	12E53.31	7.83	0.1	18
159	18.4	0.07	0.4	0.6	B M			
130110233930	130110	2340	01.19	43N23.41	12E31.62	3.64	-0.5	23
116	9.5	0.07	0.2	0.2	B M			
130110234610	130110	2346	33.05	43N14.71	13E16.73	18.73	0.5	34
153	16.0	0.15	0.7	1.0	C M			
130111033554	130111	0336	20.62	43N17.82	12E44.53	11.05	0.0	19
106	15.8	0.09	0.4	0.7	B M			
130111044450	130111	0445	22.72	43N20.24	13E 3.86	2.19	-0.2	9
133	13.6	0.03	0.6	0.7	B M			
130111045434	130111	0455	00.30	42N54.42	13E 9.02	11.60	0.0	14
99	10.2	0.06	0.4	0.6	B M			
130111064234	130111	0643	01.78	42N29.31	13E 6.79	6.80	1.3	17
257	24.9	0.22	1.7	7.1	D M			
130111065154	130111	0652	23.20	42N53.45	12E54.37	9.19	0.7	23
102	14.2	0.12	0.5	1.5	B M			
130111071450	130111	0715	22.40	42N58.88	12E58.12	8.96	0.4	15
94	11.5	0.08	0.4	0.7	B M			
130111083530	130111	0836	00.03	42N45.48	13E12.64	8.07	0.6	22
83	11.5	0.13	0.4	1.1	A M			
130111112906	130111	1129	25.69	43N56.47	11E49.42	26.47	2.4	53
162	37.3	0.43	1.9	1.5	C M			
130111114746	130111	1148	15.78	43N 6.90	13E 2.83	10.07	0.4	28
60	12.3	0.09	0.3	0.7	A M			
130111123050	130111	1231	18.95	42N39.89	13E 8.31	9.35	1.1	28
107	16.6	0.13	0.4	1.0	B M			
130111142738	130111	1428	02.16	43N 2.13	13E 1.87	11.78	0.4	21
83	10.9	0.10	0.4	0.7	A M			
130111151323	130111	1514	29.07	42N53.83	13E 0.13	8.27	1.7	73
42	14.4	0.18	0.3	1.0	B M			
130111152354	130111	1524	25.80	42N54.06	13E 0.81	7.96	0.5	19
146	14.6	0.06	0.3	0.7	B M			
130111174226	130111	1742	57.03	43N36.29	12E40.86	14.15	0.4	39
94	10.3	0.11	0.3	0.7	B M			
130111214442	130111	2145	11.49	43N10.33	12E51.12	14.01	0.2	24
107	11.7	0.10	0.3	0.8	B M			
130111220802	130111	2208	28.66	42N53.14	13E 0.13	7.14	0.5	23
118	15.5	0.09	0.4	1.1	B M			
130111225954	130111	2300	25.35	43N30.69	12E24.76	4.25	-0.6	17
142	11.7	0.05	0.3	0.8	B M			

130112001706	130112 0017	34.84	42N53.16	13E 0.23	8.00	0.9	36
60	15.5 0.11	0.3	0.9 B M				
130112001914	130112 0019	39.21	42N53.16	13E 0.62	7.71	0.2	15
202	15.0 0.04	0.3	0.6 C M				
130112002154	130112 0022	22.47	43N16.94	12E43.02	10.33	0.6	52
55	15.1 0.09	0.2	0.5 A M				
130112002554	130112 0026	19.95	43N26.04	12E32.95	8.94	0.1	25
77	10.9 0.07	0.3	0.7 A M				
130112003202	130112 0032	33.38	43N37.05	12E17.87	6.02	-0.1	21
115	18.2 0.07	0.4	1.3 B M				
130112010450	130112 0105	13.23	43N22.09	12E44.33	11.22	0.1	38
50	13.6 0.09	0.2	0.6 A M				
130112014514	130112 0145	45.33	42N54.46	12E54.88	8.23	0.2	11
239	18.3 0.02	0.3	0.6 C M				
130112021938	130112 0220	07.73	42N46.15	13E 7.19	8.91	0.6	29
57	14.2 0.13	0.4	0.9 A M				
130112022754	130112 0228	20.65	43N22.66	12E58.88	0.30	-0.3	14
98	13.7 0.29	1.0	2.8 B M				
130112025002	130112 0250	26.81	43N 8.00	13E24.87	17.90	1.2	57
66	10.2 0.14	0.4	0.5 A M				
130112042050	130112 0421	18.22	43N26.02	12E51.32	12.34	0.5	28
57	11.5 0.06	0.2	0.4 A M				
130112043506	130112 0435	34.00	43N12.50	12E48.48	9.51	1.1	74
70	11.9 0.14	0.3	0.7 B M				
130112045730	130112 0458	00.14	43N22.99	12E29.72	2.79	-0.7	18
117	7.1 0.07	0.3	1.0 B M				
130112061314	130112 0613	38.03	43N 0.11	13E14.46	20.00	1.3	51
54	10.7 0.14	0.4	0.6 A M				
130112061938	130112 0620	08.46	43N22.84	12E45.90	10.55	0.4	41
47	15.6 0.09	0.2	0.6 A M				
130112063810	130112 0638	39.13	42N45.27	13E12.95	7.71	0.5	24
79	12.1 0.12	0.4	0.9 A M				
130112065810	130112 0658	38.62	43N 7.68	13E 0.79	11.52	0.8	42
69	9.4 0.08	0.2	0.4 A M				
130112070538	130112 0706	04.05	42N45.39	13E12.84	7.42	0.5	24
80	11.8 0.11	0.3	0.8 A M				
130112074546	130112 0746	13.11	43N21.21	12E28.34	25.95	0.8	47
52	6.2 0.11	0.5	0.5 A M				
130112082122	130112 0821	36.67	42N29.46	13E 6.90	2.29	1.4	26
208	24.7 0.15	0.8	0.8 C M				
130112090210	130112 0902	38.70	42N45.27	13E13.24	8.00	1.2	32
74	12.4 0.15	0.4	1.1 A M				
130112103050	130112 1031	14.41	42N50.66	12E56.69	5.67	0.8	24
186	18.1 0.11	0.5	3.7 C M				
130112105930	130112 1059	56.19	42N45.41	13E12.81	7.75	1.1	11
91	11.8 0.09	0.6	1.4 B M				
130112123018	130112 1230	44.44	43N 0.04	13E14.75	19.69	0.5	27
62	13.1 0.18	0.8	1.2 B M				
130112124042	130112 1240	58.32	42N45.56	13E12.59	7.14	0.6	22
84	11.4 0.08	0.3	0.7 A M				
130112131130	130112 1311	58.48	42N45.09	13E12.99	7.83	0.9	26
77	12.4 0.14	0.4	1.0 A M				
130112151418	130112 1514	45.31	43N 1.68	12E43.85	8.90	0.3	18
144	18.7 0.07	0.3	1.5 B M				

130112153818	130112	1538	43.07	42N45.47	13E12.39	6.96	0.2	12
100	17.2	0.08	0.4	1.3 B M				
130112155106	130112	1551	38.01	42N44.95	13E13.20	8.29	0.8	22
95	16.2	0.18	0.7	1.6 B M				
130112155314	130112	1553	45.56	43N15.50	12E41.32	9.62	0.7	49
56	13.3	0.11	0.3	0.6 A M				
130112161754	130112	1618	25.76	42N56.19	12E48.64	3.27	2.0	80
48	19.7	0.14	0.2	0.3 B M				
130112165642	130112	1657	04.60	43N 3.78	12E51.85	4.05	0.2	15
223	15.0	0.07	0.6	22.2 D M				
130112165643	130112	1657	23.31	42N45.25	13E13.03	8.06	0.4	18
78	12.2	0.11	0.5	1.0 A M				
130112172122	130112	1721	50.91	42N52.92	13E 0.21	4.51	-0.1	8
209	15.9	0.05	0.7	10.3 D M				
130112174114	130112	1741	44.30	42N45.16	13E13.13	8.43	0.6	24
76	12.4	0.17	0.6	1.3 B M				
130112174946	130112	1750	18.20	42N45.47	13E12.54	7.58	0.2	15
84	11.4	0.08	0.4	0.9 A M				
130112174947	130112	1751	11.91	42N45.24	13E12.66	6.88	0.1	19
81	11.8	0.13	0.5	1.3 B M				
130112175722	130112	1757	51.01	43N 1.04	13E 1.61	10.29	0.1	15
101	16.7	0.07	0.4	0.7 B M				
130112183138	130112	1832	04.26	42N45.19	13E12.83	7.56	0.3	18
79	12.1	0.13	0.5	1.2 A M				
130112192506	130112	1925	34.38	42N45.34	13E12.76	7.85	0.4	23
81	11.8	0.10	0.4	0.9 A M				
130112193258	130112	1933	23.14	42N45.37	13E13.07	8.69	0.2	22
78	12.1	0.17	0.6	1.4 B M				
130112193259	130112	1933	42.85	42N45.30	13E12.65	7.40	0.3	18
82	11.8	0.08	0.3	0.8 A M				
130112195850	130112	1959	16.47	43N19.49	12E43.26	11.99	-0.0	30
71	13.3	0.13	0.4	0.9 A M				
130112201546	130112	2016	12.08	43N34.83	12E22.99	7.68	1.9	78
86	13.9	0.12	0.2	1.0 B M				
130112202714	130112	2027	41.39	42N45.38	13E12.51	7.02	0.1	18
84	11.5	0.08	0.3	0.8 B M				
130112202826	130112	2028	55.93	42N45.02	13E13.12	8.22	0.6	26
75	12.6	0.14	0.4	1.0 A M				
130112203130	130112	2031	52.23	42N43.12	13E26.95	13.88	0.5	27
128	16.6	0.15	0.6	1.3 B M				
130112203506	130112	2035	32.07	42N47.49	13E 1.47	5.30	0.4	22
161	19.1	0.15	0.7	3.1 C M				
130112204754	130112	2048	23.68	42N45.31	13E12.49	7.24	0.1	17
83	11.6	0.07	0.3	0.8 A M				
130112215106	130112	2151	33.60	42N45.23	13E13.00	8.08	0.9	30
77	12.2	0.09	0.3	0.6 A M				
130112215410	130112	2154	42.21	42N45.94	13E12.48	6.02	0.2	14
135	10.8	0.03	0.1	0.4 B M				
130112220130	130112	2202	07.86	43N11.96	13E 3.82	12.41	1.1	44
68	6.5	0.12	0.3	0.5 A M				
130112221754	130112	2218	15.58	43N54.49	11E58.24	7.76	0.9	25
216	32.2	0.12	0.7	2.1 C M				
130112222946	130112	2230	17.53	42N45.10	13E13.10	8.05	0.8	24
75	12.4	0.12	0.4	0.9 A M				

130112223746	130112	2238	18.18	42N45.19	13E12.96	7.74	1.0	25
75	12.2	0.12	0.4	1.0 A M				
130112224826	130112	2248	54.34	42N49.78	12E56.56	7.20	-0.1	10
189	20.1	0.10	1.2	5.1 D M				
130112225610	130112	2256	35.78	42N45.52	13E12.50	7.35	0.4	17
85	11.3	0.09	0.4	1.0 A M				
130112225611	130112	2256	49.38	43N 4.36	12E59.17	10.80	0.5	28
72	10.0	0.12	0.4	0.8 A M				
130112230458	130112	2305	23.35	43N25.84	12E32.79	9.34	-0.4	26
76	9.1	0.13	0.6	1.0 A M				
130112230938	130112	2309	48.36	42N45.05	13E12.70	7.45	-0.1	13
80	12.1	0.12	0.6	1.5 A M				
130113000258	130113	0003	26.85	42N45.11	13E12.71	7.45	0.5	20
98	16.9	0.12	0.5	1.2 B M				
130113001954	130113	0020	18.89	42N45.68	13E12.51	6.92	0.3	15
85	11.1	0.05	0.3	0.6 B M				
130113002434	130113	0025	05.30	42N44.84	13E12.91	7.32	1.1	32
76	12.6	0.23	0.6	1.7 B M				
130113002658	130113	0027	24.94	42N45.31	13E12.87	7.79	0.5	21
80	11.9	0.13	0.5	1.2 A M				
130113002802	130113	0028	19.35	42N45.10	13E13.09	7.81	0.6	23
76	12.4	0.15	0.5	1.3 A M				
130113003058	130113	0031	29.48	42N47.22	13E 2.28	6.14	0.2	11
156	26.5	0.08	0.9	1.6 B M				
130113003202	130113	0032	09.46	42N44.82	13E13.17	7.80	1.2	43
76	12.9	0.22	0.5	1.2 B M				
130113003506	130113	0035	31.32	42N45.49	13E12.52	7.32	0.3	15
143	11.4	0.07	0.3	0.8 B M				
130113003507	130113	0036	26.40	43N28.92	12E51.21	14.93	0.2	32
91	11.1	0.09	0.3	0.6 B M				
130113010402	130113	0104	33.66	42N45.12	13E13.09	7.82	1.3	40
74	12.4	0.17	0.4	1.1 B M				
130113012850	130113	0129	17.51	42N56.08	13E 2.43	9.03	0.9	44
79	12.5	0.10	0.3	0.5 A M				
130113024026	130113	0241	00.64	42N47.36	13E 1.81	5.72	0.5	23
114	19.3	0.09	0.4	1.4 B M				
130113024722	130113	0247	52.67	42N45.23	13E12.66	7.74	0.3	20
81	11.9	0.12	0.5	1.2 A M				
130113025602	130113	0256	32.86	42N45.37	13E12.54	7.14	0.4	15
84	11.6	0.06	0.3	0.7 B M				
130113030322	130113	0303	53.94	42N45.59	13E12.44	6.73	0.1	15
99	11.2	0.06	0.3	0.7 B M				
130113030426	130113	0304	53.45	42N47.32	13E 1.62	5.29	0.7	28
115	19.2	0.16	0.6	3.0 B M				
130113031546	130113	0316	15.84	42N45.24	13E12.68	7.69	0.1	19
81	11.9	0.15	0.5	1.4 A M				
130113032554	130113	0326	24.75	42N45.34	13E12.73	7.65	0.2	21
81	11.8	0.13	0.5	1.1 A M				
130113032555	130113	0327	14.67	42N43.62	13E17.71	5.37	0.4	25
107	13.1	0.10	0.4	0.9 B M				
130113032730	130113	0327	58.48	42N43.64	13E18.00	5.49	0.5	22
108	13.5	0.10	0.3	1.0 B M				
130113034218	130113	0342	44.03	42N40.85	13E21.82	12.40	0.8	33
95	16.5	0.22	0.8	1.5 B M				

130113035738	130113	0358	11.38	42N45.57	13E12.52	7.13	0.0	17
85	11.3	0.07	0.3	0.9 A M				
130113043610	130113	0436	35.56	42N40.75	13E21.56	12.11	1.0	38
64	16.4	0.24	0.8	1.5 B M				
130113044738	130113	0448	10.15	43N29.11	12E44.13	13.28	-0.2	29
77	15.2	0.08	0.3	0.5 A M				
130113045346	130113	0454	12.33	42N45.10	13E12.95	8.62	0.6	28
78	12.3	0.14	0.5	1.0 A M				
130113050218	130113	0502	50.25	42N45.62	13E12.56	6.59	-0.0	15
141	11.2	0.05	0.3	0.8 B M				
130113050330	130113	0504	00.66	42N47.38	13E 2.03	6.33	0.0	14
158	18.7	0.06	0.5	1.1 B M				
130113050642	130113	0507	08.92	43N 5.66	12E52.55	7.09	0.3	30
131	11.4	0.07	0.2	0.7 B M				
130113051106	130113	0511	31.28	42N45.22	13E12.58	7.77	0.1	19
82	11.8	0.10	0.4	0.9 A M				
130113051746	130113	0518	10.09	42N45.19	13E12.69	6.96	0.3	19
81	11.9	0.16	0.6	1.6 B M				
130113052658	130113	0527	28.00	42N45.12	13E12.95	8.30	0.7	26
78	12.3	0.15	0.5	1.2 B M				
130113053106	130113	0531	32.94	42N45.40	13E12.50	6.84	0.3	18
84	11.5	0.09	0.4	1.1 B M				
130113054706	130113	0547	34.09	42N45.18	13E13.28	8.74	0.4	23
75	12.5	0.15	0.5	1.2 A M				
130113055546	130113	0556	14.94	42N45.45	13E12.52	7.73	0.1	18
99	17.3	0.11	0.4	1.1 B M				
130113055547	130113	0556	43.47	42N45.32	13E12.44	6.90	0.1	19
99	17.4	0.13	0.5	1.5 B M				
130113061538	130113	0615	51.78	42N32.93	13E15.85	10.27	1.1	33
178	19.3	0.20	0.7	1.4 C M				
130113062658	130113	0627	28.03	42N45.73	13E12.29	6.76	0.0	13
137	10.8	0.07	0.4	1.0 B M				
130113074914	130113	0749	40.73	42N56.82	12E54.95	3.94	0.2	18
113	16.0	0.06	0.3	0.3 B M				
130113083202	130113	0832	27.48	43N 6.07	12E49.98	10.01	0.0	19
149	12.6	0.06	0.3	0.7 B M				
130113093354	130113	0934	22.21	42N45.30	13E12.66	8.24	0.8	25
82	11.8	0.11	0.4	0.8 A M				
130113093922	130113	0939	48.01	43N16.47	12E45.39	10.67	-0.2	24
89	15.1	0.11	0.4	0.6 A M				
130113095834	130113	0958	59.79	43N33.05	12E42.00	36.26	0.6	28
78	11.7	0.19	1.4	1.5 B M				
130113115506	130113	1155	34.27	42N45.42	13E12.83	7.95	1.2	35
74	17.2	0.12	0.4	0.9 A M				
130113121954	130113	1220	21.15	42N45.28	13E12.90	8.03	1.0	26
96	17.0	0.16	0.6	1.3 B M				
130113133018	130113	1330	44.84	42N45.22	13E12.79	8.93	0.4	18
97	17.0	0.17	0.8	1.7 B M				
130113133019	130113	1330	46.65	43N 9.71	13E 0.38	10.79	-0.1	12
127	15.4	0.05	0.3	0.8 B M				
130113134130	130113	1342	04.83	43N26.78	12E26.23	3.77	-0.8	16
111	5.5	0.04	0.2	0.2 B M				
130113135714	130113	1357	41.63	42N45.18	13E13.10	8.33	0.9	27
77	12.3	0.16	0.5	1.1 B M				

130113145130	130113	1451	56.20	42N59.05	12E55.11	9.42	0.5	22
85 14.9 0.10	0.4	0.6	A	M				
130113152002	130113	1520	27.09	43N30.76	12E27.72	5.72	0.3	31
91 13.1 0.05	0.2	0.4	B	M				
130113152618	130113	1526	47.56	42N45.30	13E13.05	7.87	0.4	24
78 12.1 0.16	0.5	1.3	B	M				
130113154826	130113	1548	50.50	42N50.35	13E12.50	10.65	0.3	16
81 10.1 0.05	0.3	0.5	A	M				
130113154827	130113	1549	44.06	43N20.61	12E28.69	3.01	-0.7	14
136 6.6 0.04	0.3	0.4	B	M				
130113155618	130113	1556	44.37	42N45.34	13E12.57	7.52	0.3	21
91 11.6 0.13	0.5	1.1	B	M				
130113155722	130113	1557	53.97	42N45.64	13E12.70	7.12	0.5	20
87 11.3 0.07	0.4	0.8	A	M				
130113162338	130113	1624	04.86	42N45.04	13E12.97	7.85	0.7	20
94 12.4 0.13	0.5	1.1	B	M				
130113162522	130113	1625	47.77	42N45.05	13E13.12	8.60	0.5	24
95 12.5 0.16	0.6	1.1	B	M				
130113170346	130113	1704	16.49	42N44.89	13E13.14	8.58	0.6	19
97 16.2 0.14	0.6	1.2	B	M				
130113170347	130113	1704	59.47	42N45.01	13E13.47	8.73	0.5	18
98 16.1 0.14	0.7	1.2	B	M				
130113170946	130113	1710	18.60	42N45.08	13E13.35	9.23	1.1	33
95 16.3 0.13	0.5	0.8	B	M				
130113173834	130113	1738	55.61	43N36.68	12E 2.02	3.77	1.0	43
101 15.6 0.11	0.4	0.4	B	M				
130113184826	130113	1848	58.08	43N29.85	12E41.56	12.73	0.3	30
53 11.9 0.10	0.3	0.7	A	M				
130113191010	130113	1910	40.12	42N45.43	13E12.54	7.26	0.3	14
159 11.5 0.05	0.3	0.7	B	M				
130113200450	130113	2005	14.75	42N45.12	13E13.25	7.96	1.4	47
74 12.6 0.19	0.4	1.0	B	M				
130113203914	130113	2039	25.27	43N26.77	13E46.20	14.70	1.6	46
228 26.3 0.38	1.9	2.4	D	M				
130113204330	130113	2044	03.32	43N26.62	13E46.49	14.95	1.4	31
229 26.8 0.38	2.5	3.0	D	M				
130113204410	130113	2044	44.34	42N44.73	13E12.88	7.21	1.5	45
76 12.8 0.22	0.5	1.4	B	M				
130113210242	130113	2103	15.21	43N 3.51	12E51.84	5.79	1.5	77
49 15.5 0.14	0.3	1.1	B	M				
130113213434	130113	2134	52.11	42N47.02	12E45.21	6.37	0.6	10
256 30.9 0.08	1.1	10.9	D	M				
130113225042	130113	2250	56.61	43N26.67	13E46.58	14.41	1.1	28
246 26.8 0.38	2.7	3.1	D	M				
130113225426	130113	2254	52.31	43N 8.61	13E 9.65	10.22	0.2	20
97 13.3 0.13	0.5	0.9	B	M				
130114013338	130114	0134	10.49	43N 2.88	12E54.62	2.14	0.5	26
89 14.5 0.02	0.1	0.1	A	M				
130114020642	130114	0207	10.33	42N44.80	13E12.63	7.34	0.6	22
129 12.4 0.28	1.2	2.3	B	M				
130114025834	130114	0259	05.36	42N45.70	13E12.39	5.81	0.8	14
150 11.0 0.08	0.5	1.6	B	M				
130114031626	130114	0316	59.35	43N12.01	13E 3.40	12.31	0.3	16
91 10.2 0.08	0.4	0.6	B	M				

130114040338	130114	0404	10.19	42N47.42	13E 1.61	5.97	0.7	16
189	19.1	0.10	0.8	1.9	C M			
130114041138	130114	0412	04.75	42N45.29	13E12.83	7.98	1.1	23
73	11.9	0.08	0.3	0.7	A M			
130114041139	130114	0412	52.52	42N47.41	13E 1.80	5.97	1.1	24
72	18.9	0.13	0.5	2.0	B M			
130114042426	130114	0424	50.18	43N22.35	12E38.98	7.92	-0.1	24
74	12.9	0.05	0.2	0.8	A M			
130114042427	130114	0425	10.04	43N22.15	12E39.09	9.29	0.6	42
46	13.0	0.10	0.3	0.7	A M			
130114081618	130114	0816	49.21	42N52.54	13E10.83	10.32	0.6	22
73	12.2	0.08	0.3	0.6	A M			
130114102202	130114	1022	36.38	42N45.24	13E12.45	6.83	0.1	14
84	11.7	0.05	0.3	0.8	B M			
130114122114	130114	1221	45.55	42N45.51	13E12.54	7.12	0.8	21
142	11.4	0.06	0.2	0.6	B M			
130114131906	130114	1319	34.83	42N45.37	13E12.51	7.54	0.3	17
84	11.5	0.09	0.4	0.9	A M			
130114133154	130114	1332	27.86	42N45.48	13E12.64	6.99	0.9	22
83	11.5	0.09	0.3	0.8	B M			
130114141554	130114	1416	20.18	42N43.69	13E17.87	5.63	0.9	22
108	13.3	0.10	0.4	1.0	B M			
130114162330	130114	1624	02.41	42N45.61	13E12.52	6.95	0.4	18
141	11.2	0.08	0.4	0.9	B M			
130114165650	130114	1657	21.58	42N45.48	13E12.78	7.66	0.5	18
82	11.6	0.14	0.5	1.3	A M			
130114175810	130114	1758	34.37	42N45.30	13E12.63	7.26	0.5	17
82	11.7	0.08	0.4	0.8	A M			
130114180138	130114	1802	08.24	42N43.60	13E17.92	5.14	0.2	14
157	13.3	0.08	0.5	1.0	B M			
130114180139	130114	1803	10.94	43N19.02	12E40.12	8.91	-0.0	23
135	13.1	0.06	0.3	0.6	B M			
130114182906	130114	1829	36.74	43N23.36	12E30.83	3.23	0.4	41
41	8.5	0.12	0.3	0.3	B M			
130114191010	130114	1910	40.37	42N55.38	12E59.13	8.84	0.4	16
151	14.5	0.08	0.4	0.9	B M			
130114201450	130114	2015	17.76	42N45.33	13E12.56	6.80	0.3	16
83	11.6	0.08	0.4	0.9	B M			
130114204242	130114	2043	13.35	42N44.91	13E13.12	7.71	0.7	22
76	12.7	0.16	0.5	1.3	B M			
130114215722	130114	2157	51.11	42N45.40	13E12.46	6.76	0.4	17
84	11.5	0.09	0.4	1.0	B M			
130114225738	130114	2258	02.48	43N35.14	12E23.38	5.95	0.1	19
140	14.5	0.05	0.2	1.5	B M			
130115000010	130115	0000	38.50	42N45.34	13E12.57	6.86	0.4	16
105	11.6	0.07	0.3	0.7	B M			
130115002354	130115	0024	33.92	43N25.79	12E29.51	4.45	-0.3	18
166	7.0	0.06	0.4	1.5	B M			
130115002506	130115	0025	34.52	43N25.57	12E29.65	3.49	-0.1	17
171	7.0	0.04	0.2	0.2	B M			
130115002658	130115	0027	21.98	43N 8.14	12E59.54	7.95	0.1	12
107	16.2	0.05	0.2	1.3	B M			
130115012442	130115	0125	10.39	43N 6.99	13E 8.33	3.57	-0.2	12
109	9.8	0.04	0.2	0.2	B M			

130115023634	130115	0237	01.11	43N	2.26	13E15.79	20.76	0.6	20
68	12.5	0.11	0.6	0.8	A M				
130115030330	130115	0304	07.10	43N	0.32	13E	3.54	9.52	0.5 27
81	12.6	0.09	0.3	0.5	A M				
130115032138	130115	0322	02.99	42N	45.48	13E12.47	7.00	0.5	16
143	11.4	0.07	0.3	0.8	B M				
130115042346	130115	0424	10.68	42N	54.66	12E55.36	9.31	0.3	16
97	15.1	0.10	0.5	1.5	B M				
130115070138	130115	0702	07.47	42N	44.91	13E12.93	7.42	1.0	26
76	12.6	0.23	0.7	1.8	B M				
130115080458	130115	0805	24.63	43N	27.86	12E43.17	2.49	0.3	23
126	13.9	0.12	0.4	0.5	B M				
130115083818	130115	0838	41.82	43N	53.49	11E59.26	6.29	1.3	20
206	33.7	0.06	0.4	1.8	C M				
130115093458	130115	0935	24.47	42N	45.44	13E12.32	6.57	0.8	15
142	11.3	0.05	0.2	0.7	B M				
130115113938	130115	1140	13.89	43N	5.50	13E	6.28	9.35	0.3 14
103	8.9	0.04	0.4	0.6	B M				
130115122546	130115	1226	12.99	42N	45.42	13E12.63	7.22	0.8	19
83	11.6	0.09	0.4	0.9	A M				
130115144258	130115	1443	26.53	42N	45.12	13E13.41	8.51	0.5	22
75	12.7	0.17	0.6	1.4	B M				
130115150434	130115	1504	59.75	43N	1.16	12E56.60	6.78	0.2	12
116	22.8	0.08	0.6	1.1	B M				
130115150435	130115	1506	06.81	43N	12.22	13E	0.40	10.85	0.2 17
87	15.9	0.05	0.2	0.6	A M				
130115155314	130115	1553	46.73	43N	27.63	12E42.89	1.87	0.7	23
91	13.6	0.05	0.2	0.2	B M				
130115211634	130115	2117	04.53	43N	1.25	12E55.56	8.18	0.4	22
137	13.3	0.07	0.4	0.6	B M				
130115213314	130115	2133	40.23	42N	45.36	13E12.51	7.02	0.3	16
84	11.6	0.07	0.4	1.0	B M				
130115215058	130115	2151	19.55	42N	45.11	13E12.94	8.00	0.7	24
78	12.3	0.12	0.4	0.9	A M				
130115222250	130115	2223	20.41	42N	45.42	13E12.70	7.48	0.7	23
82	11.6	0.10	0.4	0.9	A M				
130115223546	130115	2236	17.32	43N	6.46	12E47.21	7.63	0.3	24
167	14.9	0.03	0.1	0.6	B M				
130115224722	130115	2247	46.00	42N	51.43	12E57.99	8.16	0.8	27
175	17.2	0.11	0.5	1.4	B M				
130115225522	130115	2255	52.29	43N	20.77	12E30.06	5.54	0.1	34
77	7.9	0.12	0.3	1.2	B M				
130115225730	130115	2257	58.15	42N	47.28	13E	2.02	6.03	0.4 21
116	19.4	0.08	0.4	1.2	B M				
130115225842	130115	2259	06.90	43N	32.18	12E27.06	5.79	0.5	44
106	13.3	0.08	0.2	0.8	B M				
130115234410	130115	2344	29.87	42N	13.56	12E56.66	10.48	1.2	18
277	51.5	0.15	1.3	11.9	D M				
130115234554	130115	2346	18.93	42N	45.45	13E12.37	6.45	0.6	22
143	11.3	0.06	0.2	0.6	B M				
130116002538	130116	0026	07.96	43N	8.08	12E59.86	10.30	0.3	28
81	13.1	0.06	0.2	0.4	A M				
130116003226	130116	0032	53.98	43N	22.76	12E33.03	4.95	-0.5	25
60	10.7	0.11	0.4	1.0	A M				

130116003810	130116	0038	37.93	42N45.22	13E13.05	7.99	0.6	22
77	12.3	0.11	0.4	0.9 A M				
130116004930	130116	0049	53.94	43N19.81	13E10.42	19.43	0.5	23
76	20.7	0.09	0.4	0.6 A M				
130116005218	130116	0052	49.09	43N19.73	13E10.54	19.68	0.8	26
111	20.8	0.07	0.3	0.4 B M				
130116010442	130116	0105	05.46	43N19.59	13E11.17	19.35	0.3	17
159	21.0	0.06	0.4	0.5 B M				
130116012442	130116	0125	05.50	42N45.11	13E12.94	7.60	1.0	27
74	12.3	0.13	0.4	0.9 A M				
130116013658	130116	0137	29.67	42N45.42	13E12.47	6.71	0.6	20
85	11.4	0.07	0.3	0.9 B M				
130116014658	130116	0147	33.94	43N30.38	12E23.60	5.83	-0.1	28
91	11.7	0.08	0.2	0.7 B M				
130116020002	130116	0200	28.86	42N40.26	12E57.56	6.14	0.3	14
116	22.1	0.09	0.6	3.0 B M				
130116020858	130116	0209	28.44	42N47.42	13E 1.77	4.92	0.5	31
70	18.9	0.13	0.4	2.8 B M				
130116021154	130116	0212	21.48	42N44.71	13E12.78	6.89	0.9	38
77	12.7	0.26	0.7	2.0 B M				
130116023410	130116	0234	35.02	42N44.77	13E12.77	6.77	1.3	49
76	12.6	0.27	0.6	1.8 B M				
130116025442	130116	0255	09.14	42N44.96	13E13.17	7.62	0.9	29
75	12.7	0.17	0.5	1.2 B M				
130116030954	130116	0310	19.55	42N47.36	13E 1.68	5.20	0.4	21
160	19.1	0.10	0.5	2.2 C M				
130116031210	130116	0312	36.87	43N36.20	12E26.15	12.25	0.5	38
135	13.7	0.12	0.5	1.0 B M				
130116032418	130116	0324	46.16	43N14.65	12E44.68	10.57	0.6	58
107	16.4	0.14	0.3	0.7 B M				
130116033858	130116	0339	24.33	42N45.08	13E13.13	8.04	0.3	24
76	12.5	0.17	0.5	1.4 B M				
130116034130	130116	0341	59.80	43N36.08	12E26.11	12.01	0.5	41
93	13.5	0.13	0.4	1.0 B M				
130116035338	130116	0353	58.93	43N36.09	12E26.12	12.30	0.6	40
93	13.5	0.11	0.4	0.9 B M				
130116042042	130116	0421	03.13	42N44.89	12E32.36	12.12	0.7	16
162	39.4	0.16	0.9	3.8 C M				
130116042650	130116	0427	22.44	42N47.33	13E 2.17	6.36	0.3	14
190	19.3	0.07	0.5	1.1 C M				
130116044442	130116	0445	12.11	43N36.20	12E26.09	12.38	0.5	36
136	13.7	0.11	0.5	0.9 B M				
130116044730	130116	0447	55.46	42N45.16	13E13.01	7.90	0.2	22
77	12.3	0.17	0.6	1.5 B M				
130116044731	130116	0448	47.16	42N45.59	13E12.58	7.29	0.1	15
141	11.3	0.08	0.4	0.9 B M				
130116044906	130116	0449	34.34	43N36.11	12E26.14	12.34	0.2	32
134	13.6	0.11	0.4	1.0 B M				
130116044907	130116	0449	46.88	43N35.94	12E26.15	11.37	0.2	27
133	13.3	0.09	0.4	1.0 B M				
130116045626	130116	0456	46.60	43N36.07	12E26.20	12.88	0.5	33
134	13.5	0.09	0.4	0.9 B M				
130116055858	130116	0559	29.10	42N57.88	13E16.28	21.59	0.6	24
98	15.1	0.11	0.6	0.7 B M				

130116070026	130116	0700	58.03	43N27.23	12E27.17	3.90	-0.6	16
117	6.8	0.04	0.4	0.2 B M				
130116073202	130116	0732	27.42	42N45.33	13E12.76	7.30	0.7	17
81	11.8	0.07	0.3	0.8 A M				
130116073203	130116	0733	06.05	42N45.16	13E12.79	7.41	0.7	19
80	12.1	0.10	0.4	1.0 A M				
130116095554	130116	0956	20.86	42N44.96	13E13.19	8.78	1.0	20
96	12.7	0.17	0.8	1.5 B M				
130116095555	130116	0956	54.95	42N44.77	13E12.41	6.55	1.3	30
97	12.3	0.27	0.9	2.3 B M				
130116111730	130116	1117	57.27	43N30.48	12E28.79	4.37	-0.2	16
159	13.1	0.02	0.2	0.2 B M				
130116115914	130116	1159	39.68	43N28.95	12E23.94	4.59	-0.2	21
122	9.1	0.05	0.2	0.4 B M				
130116122842	130116	1229	12.00	43N24.57	12E35.78	7.95	0.2	26
66	13.8	0.06	0.3	0.6 A M				
130116124826	130116	1248	50.68	42N53.93	13E 8.07	10.75	0.4	11
153	15.7	0.05	0.5	0.5 B M				
130116124827	130116	1249	51.44	42N44.97	13E13.03	8.15	0.6	15
174	16.4	0.18	1.1	2.1 C M				
130116131234	130116	1313	05.62	42N45.09	13E13.01	7.34	0.7	19
96	12.4	0.15	0.6	1.6 B M				
130116184314	130116	1843	44.66	42N45.44	13E12.81	7.03	0.6	15
91	11.7	0.08	0.4	1.0 B M				
130116191602	130116	1916	32.76	43N27.95	12E36.14	9.50	-0.0	25
76	11.9	0.05	0.2	0.7 B M				
130116195314	130116	1953	38.73	42N39.30	13E10.73	4.01	1.3	25
154	16.2	0.16	0.6	99.0 C M				
130116211858	130116	2119	26.89	42N45.22	13E13.00	8.39	0.1	16
94	12.2	0.15	0.7	1.4 B M				
130117010002	130117	0100	30.52	43N10.62	13E 7.37	4.68	-0.2	14
110	11.6	0.05	0.3	0.4 B M				
130117010906	130117	0109	35.24	43N10.64	13E 7.27	4.69	-0.2	14
110	11.7	0.05	0.3	0.5 B M				
130117012050	130117	0121	21.78	42N45.16	13E13.06	8.36	1.0	28
93	12.3	0.14	0.5	1.0 B M				
130117014538	130117	0146	02.72	42N57.20	13E 9.66	12.70	-0.1	12
131	13.8	0.09	0.7	1.2 B M				
130117025002	130117	0250	31.70	42N43.45	13E 0.64	7.73	0.5	22
139	23.8	0.15	0.7	2.1 C M				
130117025754	130117	0258	23.51	43N21.51	12E44.44	12.21	0.1	40
72	13.7	0.09	0.3	0.6 A M				
130117030802	130117	0308	28.02	42N56.49	12E53.11	5.45	0.2	23
227	22.2	0.10	0.9	8.7 D M				
130117040050	130117	0401	22.15	42N44.94	13E13.50	9.23	0.4	20
97	13.0	0.17	0.8	1.4 B M				
130117040442	130117	0405	11.72	43N 0.70	12E56.01	11.25	0.4	24
134	19.6	0.10	0.5	1.1 B M				
130117041154	130117	0412	19.96	42N44.86	13E12.89	7.60	0.8	32
97	12.6	0.24	0.7	1.6 B M				
130117041450	130117	0415	18.18	43N23.46	12E36.18	8.32	-0.1	27
74	15.4	0.07	0.3	0.5 A M				
130117054634	130117	0547	02.20	43N27.40	12E32.79	8.70	0.2	26
79	11.7	0.08	0.3	0.9 A M				

130117063826	130117 0638	52.50	43N 9.29	13E 0.05	10.62	0.2	25
89	6.8 0.12	0.5	0.9 A M				
130117070426	130117 0704	52.45	42N59.16	13E 7.22	8.69	0.0	13
89	10.0 0.05	0.3	0.6 A M				
130117070427	130117 0705	40.37	43N 4.51	12E57.83	9.58	0.3	20
193	12.9 0.06	0.4	0.8 C M				
130117072514	130117 0725	41.15	43N 2.99	13E 8.24	10.10	0.2	20
88	10.8 0.12	0.6	0.8 A M				
130117074042	130117 0741	06.72	43N 7.75	13E24.03	18.42	0.4	20
194	16.3 0.10	0.7	0.9 C M				
130117074043	130117 0741	59.62	42N44.91	13E12.82	7.60	0.8	21
173	16.5 0.19	1.0	1.9 C M				
130117091314	130117 0913	43.30	42N52.12	13E 4.64	3.74	0.8	19
162	10.6 0.08	0.4	0.3 B M				
130117092338	130117 0924	04.06	43N32.27	12E22.81	3.57	0.0	26
106	11.4 0.05	0.2	0.2 B M				
130117103058	130117 1031	24.07	42N45.06	13E13.27	8.26	1.0	29
75	12.7 0.17	0.5	1.2 B M				
130117120834	130117 1208	54.12	42N36.39	13E 4.58	9.30	1.8	38
156	21.4 0.22	0.7	1.2 C M				
130117132858	130117 1329	24.60	42N45.37	13E12.57	7.15	0.7	18
83	11.6 0.09	0.4	0.9 A M				
130117133946	130117 1340	16.15	42N52.04	13E 4.51	3.89	0.4	19
132	10.7 0.10	0.6	0.5 B M				
130117142850	130117 1429	18.53	43N21.75	12E37.42	8.02	0.2	31
92	13.7 0.09	0.3	0.8 B M				
130117154034	130117 1541	04.33	42N51.81	13E 4.37	4.12	0.3	15
184	11.1 0.06	0.3	1.1 C M				
130117203306	130117 2033	30.49	42N45.01	13E13.23	8.02	0.3	22
95	16.3 0.17	0.6	1.6 B M				
130117210050	130117 2101	21.75	42N53.23	12E53.39	9.23	0.6	22
167	19.3 0.15	0.8	2.0 C M				
130117213706	130117 2137	38.30	42N45.27	13E12.98	7.40	0.6	25
78	12.1 0.11	0.4	1.0 A M				
130117222506	130117 2225	30.31	42N44.87	13E13.58	8.20	0.3	21
76	13.2 0.13	0.4	1.1 A M				
130117235010	130117 2350	42.75	43N24.39	12E25.39	2.65	-0.0	18
100	3.0 0.04	0.2	0.2 B M				
130118003802	130118 0038	28.82	42N59.87	13E 3.73	9.19	0.6	29
50	12.9 0.13	0.4	0.8 A M				
130118033354	130118 0334	06.38	42N28.58	13E16.97	11.47	2.3	48
227	24.4 0.20	0.7	1.3 C M				
130118035658	130118 0357	17.39	43N37.38	12E44.38	42.15	0.9	22
200	21.0 0.14	2.6	1.3 D M				
130118045938	130118 0500	10.21	43N 9.10	12E59.66	10.68	0.7	30
58	6.5 0.06	0.2	0.3 A M				
130118090218	130118 0902	47.44	42N29.41	13E18.66	12.15	1.8	27
224	25.5 0.19	1.0	1.8 C M				
130118132058	130118 1321	29.45	42N44.96	13E13.11	7.99	1.0	26
75	16.3 0.24	0.7	1.8 B M				
130118152018	130118 1520	43.40	42N45.46	13E12.62	7.39	0.7	20
83	11.5 0.13	0.5	1.2 A M				
130118153242	130118 1533	07.07	42N55.74	13E 8.49	11.41	0.9	31
101	10.8 0.19	0.6	1.1 B M				

130118210626	130118	2106	33.72	42N	1.75	12E53.29	1.25	2.6	33
285	70.8	0.84	8.0	9.7	D M				
130118211122	130118	2111	46.99	43N	18.25	12E36.43	6.25	-0.2	23
141	12.5	0.08	0.3	0.9	B M				
130118213714	130118	2137	40.76	42N	44.89	13E13.66	8.44	0.3	17
76	15.8	0.11	0.5	1.0	A M				
130119003234	130119	0032	54.66	43N	30.30	12E42.03	13.70	0.3	35
56	12.7	0.09	0.3	0.6	A M				
130119042138	130119	0422	04.72	43N	11.03	12E47.71	8.11	0.4	34
117	13.1	0.05	0.2	0.6	B M				
130119045554	130119	0456	19.14	43N	8.25	12E35.97	10.89	0.4	30
117	21.9	0.07	0.3	0.8	B M				
130119125338	130119	1254	06.02	42N	53.60	13E	1.29	6.73	0.2 12
191	15.6	0.05	0.4	0.9	C M				
130119144618	130119	1446	47.95	42N	44.86	12E53.53	4.00	0.4	14
111	20.5	0.08	0.4	57.6	C M				
130119151418	130119	1514	42.80	43N	29.06	12E28.89	8.19	0.2	26
95	12.0	0.05	0.2	0.3	B M				
130119154050	130119	1541	15.95	42N	55.54	13E	1.02	9.29	0.6 21
137	13.0	0.09	0.4	0.7	B M				
130119155610	130119	1556	41.33	42N	53.65	12E58.49	6.32	0.3	12
164	13.6	0.12	0.8	3.0	C M				
130119163154	130119	1632	25.04	42N	38.08	13E23.34	16.46	1.9	44
91	17.3	0.22	0.7	1.2	B M				
130119172850	130119	1729	18.84	43N	22.21	12E41.23	10.63	0.2	19
123	10.6	0.04	0.2	0.4	B M				
130119174810	130119	1748	38.49	43N	31.15	12E35.96	7.86	0.3	26
66	10.3	0.06	0.3	0.6	A M				
130119190442	130119	1905	11.47	43N	31.28	12E35.75	6.69	0.3	36
64	10.5	0.10	0.3	1.0	A M				
130119193714	130119	1937	44.36	42N	50.02	13E	3.96	2.30	0.6 31
141	14.3	0.20	0.7	0.6	C M				
130119222722	130119	2227	42.32	42N	57.41	12E53.57	8.09	0.6	39
86	15.0	0.15	0.4	0.8	B M				
130119224754	130119	2248	25.22	43N	24.02	12E30.01	3.32	0.2	23
73	7.3	0.07	0.2	0.2	B M				
130119232922	130119	2329	50.00	43N	30.79	12E21.94	7.10	0.4	37
73	12.3	0.12	0.3	1.1	B M				
130120031130	130120	0312	00.49	42N	45.26	13E12.61	7.06	0.3	12
83	11.8	0.07	0.4	1.2	B M				
130120031610	130120	0316	40.19	42N	45.16	13E12.76	7.13	0.5	14
80	12.1	0.09	0.4	1.2	A M				
130120035322	130120	0353	54.99	43N	17.74	12E46.91	10.12	-0.1	18
158	15.6	0.07	0.4	0.5	B M				
130120043442	130120	0435	07.64	42N	38.25	13E	2.69	9.01	0.7 19
94	22.5	0.06	0.4	0.6	B M				
130120063018	130120	0630	48.82	42N	42.20	12E59.29	5.16	0.6	15
116	17.8	0.09	0.5	5.0	C M				
130120065218	130120	0652	46.44	43N	7.95	12E56.11	11.75	-0.1	8
132	16.3	0.09	1.2	2.7	B M				
130120112322	130120	1123	46.83	43N	20.67	12E31.93	3.96	0.4	14
223	10.4	0.05	0.5	0.3	C M				
130120121818	130120	1218	44.68	43N	35.20	12E	7.80	5.36	0.7 19
236	11.2	0.08	0.6	0.7	C M				

130120122834	130120	1228	55.54	42N47.01	12E32.53	11.03	0.8	12
269	38.5	0.14	1.8	3.1 C M				
130120124426	130120	1244	56.26	42N52.15	13E 4.90	3.62	0.2	7
170	20.4	0.05	1.9	1.5 C M				
130120132506	130120	1325	37.04	43N 6.34	13E 8.70	9.55	0.3	12
104	16.2	0.08	0.5	0.8 B M				
130120134746	130120	1348	18.20	43N 3.68	13E 0.29	10.26	0.3	14
114	11.6	0.06	0.4	0.8 B M				
130120174306	130120	1743	30.60	43N16.37	13E 4.59	13.92	0.2	14
107	14.9	0.09	0.5	1.1 B M				
130120180546	130120	1806	16.31	42N42.19	13E 1.39	2.39	1.1	26
157	23.6	0.19	1.5	2.2 C M				
130120185930	130120	1859	57.19	42N38.75	13E14.22	8.00	0.9	22
123	18.7	0.23	0.9	4.2 B M				
130120225802	130120	2258	28.83	42N59.75	12E57.06	10.58	1.2	56
114	12.0	0.13	0.4	0.6 B M				
130121002458	130121	0025	27.57	43N 4.44	12E59.95	11.71	-0.0	12
122	20.7	0.12	0.9	1.6 B M				
130121023850	130121	0239	14.92	42N59.67	12E57.06	10.85	0.2	10
143	12.0	0.18	1.7	2.2 C M				
130121035914	130121	0359	43.79	42N51.15	12E58.63	6.25	-0.1	10
171	22.3	0.13	1.1	4.8 C M				
130121055050	130121	0551	21.75	42N51.11	12E58.17	5.08	0.0	12
175	19.1	0.08	0.6	5.2 C M				
130121061538	130121	0615	56.18	43N 3.51	13E18.44	20.09	0.6	10
220	18.1	0.07	0.9	1.1 C M				
130121062546	130121	0626	12.02	43N 0.21	12E57.53	6.02	0.2	12
159	11.1	0.06	0.5	1.0 B M				
130121064634	130121	0646	51.34	43N 8.24	13E24.20	21.33	0.7	10
278	28.1	0.08	1.4	1.8 C M				
130121072906	130121	0729	31.79	43N24.72	12E42.40	12.35	0.6	28
89	12.2	0.14	0.5	1.1 A M				
130121114338	130121	1144	06.12	42N39.15	13E18.93	15.69	2.0	37
107	15.1	0.21	0.7	1.2 B M				
130121153354	130121	1534	16.91	42N56.76	13E 5.86	8.88	0.2	10
122	10.1	0.07	1.0	1.1 B M				
130121180946	130121	1810	13.04	42N59.12	12E55.84	10.67	0.6	19
149	22.6	0.08	0.6	1.0 B M				
130121204706	130121	2047	33.47	42N45.77	13E23.07	14.42	0.9	23
117	15.9	0.17	0.8	1.6 B M				
130121234242	130121	2343	04.68	43N20.41	12E35.87	4.99	-0.2	19
104	13.9	0.07	0.3	0.8 B M				
130122004834	130122	0048	56.94	43N 3.07	13E16.38	19.50	0.3	14
97	17.0	0.16	1.1	2.1 B M				
130122020818	130122	0208	47.42	42N52.06	13E 5.24	3.59	-0.0	7
210	18.8	0.04	1.0	0.8 C M				
130122022042	130122	0221	07.32	43N18.55	12E33.22	0.00	-0.8	5
196	12.5	0.05	5.8	99.0 D M				
130122081242	130122	0813	09.09	43N 0.83	12E59.10	11.01	0.4	13
223	20.1	0.10	1.4	1.3 C M				
130122103154	130122	1032	08.79	44N 7.45	11E 0.96	62.22	2.0	14
341	20.1	0.13	46.4	29.5 D M				
130122134042	130122	1341	13.34	43N27.32	12E26.00	3.57	-0.5	13
103	6.3	0.04	0.3	0.4 B M				

130122173754	130122	1738	22.88	43N23.00	12E27.45	2.56	-0.6	16
173	4.2	0.06	0.4	0.6 B M				
130122192026	130122	1920	55.88	43N41.47	12E50.30	3.92	0.6	28
158	21.3	0.08	0.4	0.3 B M				
130122203306	130122	2033	36.78	42N44.69	13E13.10	7.47	1.8	47
77	13.0	0.19	0.4	1.3 B M				
130122220906	130122	2209	38.12	43N27.17	12E34.06	8.38	-0.5	25
165	9.5	0.11	0.5	1.2 B M				
130122224602	130122	2246	39.09	43N28.12	12E26.34	5.67	-0.4	22
110	7.8	0.10	0.5	0.6 B M				
130122230034	130122	2300	57.77	43N 7.90	12E49.59	12.42	0.8	54
87	16.0	0.20	0.6	1.1 B M				
130122231610	130122	2316	35.51	43N 8.10	12E50.07	13.06	-0.1	14
167	28.9	0.24	4.3	4.2 D M				
130123013930	130123	0139	59.02	42N49.19	13E 9.17	9.30	0.1	19
95	11.5	0.18	0.8	1.3 B M				
130123031722	130123	0317	55.34	43N 9.14	12E59.92	9.16	0.1	9
180	16.0	0.04	0.4	1.0 C M				
130123044130	130123	0441	56.35	42N57.68	13E 3.66	9.24	-0.2	12
207	14.9	0.10	1.0	1.5 C M				
130123055602	130123	0556	32.58	43N16.76	12E45.45	7.17	0.2	31
86	15.1	0.09	0.3	0.6 A M				
130123064258	130123	0643	24.65	43N41.49	12E50.14	3.84	0.8	38
116	14.8	0.16	0.5	0.5 B M				
130123085218	130123	0852	43.28	43N16.43	13E 4.21	13.65	0.4	17
104	10.8	0.10	0.6	0.8 B M				
130123122346	130123	1224	18.10	42N52.01	13E 4.72	3.80	0.5	12
161	10.8	0.06	0.4	0.3 B M				
130123132506	130123	1325	34.69	42N52.23	13E 5.38	3.37	0.6	15
160	10.7	0.07	0.5	0.3 B M				
130123132618	130123	1326	49.68	42N51.81	13E 4.44	4.07	0.5	14
187	11.1	0.08	0.5	1.6 C M				
130123164954	130123	1650	23.31	42N51.57	12E42.54	6.02	0.9	26
138	30.1	0.09	0.3	0.5 B M				
130123165810	130123	1658	43.72	43N24.56	12E42.42	10.99	-0.1	23
88	12.1	0.08	0.3	0.7 A M				
130123173826	130123	1738	53.96	42N51.99	13E 4.71	3.86	0.6	18
159	10.9	0.10	0.5	0.5 B M				
130123175042	130123	1751	08.44	42N52.51	13E 5.59	2.86	0.6	14
180	10.3	0.08	0.6	0.5 C M				
130123175946	130123	1800	18.84	42N51.96	13E 4.91	3.90	0.7	25
128	11.0	0.07	0.3	0.3 B M				
130123180522	130123	1805	46.81	42N50.88	12E56.91	8.58	1.0	31
52	17.0	0.11	0.4	1.6 B M				
130123192554	130123	1926	22.86	43N19.23	12E39.61	8.92	1.5	84
39	12.7	0.15	0.3	0.8 A M				
130123192938	130123	1929	57.29	43N19.41	12E39.59	8.24	0.9	24
74	12.9	0.11	0.4	1.2 B M				
130123192939	130123	1930	04.01	43N19.35	12E39.58	8.80	0.9	42
56	12.8	0.10	0.2	0.7 A M				
130123192940	130123	1931	04.72	43N19.40	12E39.58	8.75	0.2	32
76	15.6	0.10	0.3	1.1 B M				
130123201354	130123	2014	23.23	43N19.46	12E39.61	8.40	-0.1	32
76	15.7	0.10	0.3	0.9 B M				

130123212450	130123	2125	12.85	42N58.85	13E15.10	22.13	0.5	14
102	11.4	0.07	0.6	0.8 B M				
130123214930	130123	2150	02.33	42N51.85	13E 4.62	4.15	0.1	8
224	19.2	0.10	1.5	4.1 C M				
130123220250	130123	2203	18.69	43N30.39	12E14.76	3.90	-0.3	23
110	7.9	0.05	0.2	0.1 B M				
130123220722	130123	2207	52.40	43N19.48	12E39.67	8.70	0.1	27
82	13.0	0.08	0.3	0.8 B M				
130123234010	130123	2340	45.41	42N51.98	13E 4.48	3.30	1.8	56
40	10.8	0.19	0.4	0.4 B M				
130123234842	130123	2349	10.48	43N10.34	13E15.96	14.33	0.4	18
142	21.0	0.15	0.9	1.5 C M				
130124000810	130124	0008	38.77	42N55.87	12E58.61	7.97	1.0	39
64	15.6	0.09	0.3	0.8 A M				
130124003850	130124	0039	13.75	43N32.44	12E38.09	13.72	-0.1	15
90	8.9	0.15	1.0	1.7 B M				
130124010714	130124	0107	40.63	43N24.87	12E38.60	10.07	0.4	47
65	11.5	0.10	0.2	0.6 A M				
130124040130	130124	0401	56.29	42N52.17	13E 4.34	3.55	0.5	14
165	10.6	0.09	0.5	0.4 B M				
130124042514	130124	0425	38.69	42N55.83	12E57.85	6.97	1.1	62
62	16.3	0.21	0.4	1.5 B M				
130124043338	130124	0434	03.55	43N24.43	12E30.27	3.69	-0.4	19
162	8.4	0.10	0.6	0.4 B M				
130124044930	130124	0449	58.64	42N45.58	12E54.57	5.92	0.5	10
175	20.5	0.03	0.4	2.8 C M				
130124051450	130124	0515	20.70	42N52.05	13E 4.62	3.79	1.3	36
81	10.7	0.07	0.2	0.2 A M				
130124051746	130124	0518	12.65	43N20.38	12E22.28	19.40	0.6	32
93	5.5	0.07	0.4	0.4 B M				
130124084746	130124	0848	10.70	42N55.89	12E58.51	7.69	1.0	17
173	15.7	0.07	0.6	0.9 B M				
130124092442	130124	0925	14.81	42N51.94	13E 4.77	3.86	0.8	18
161	11.0	0.08	0.4	0.4 B M				
130124112506	130124	1125	35.67	42N49.54	12E54.70	6.04	0.9	15
206	24.6	0.09	1.2	6.9 D M				
130124180810	130124	1808	41.19	43N24.65	12E31.90	4.64	0.8	38
39	9.8	0.07	0.2	1.0 B M				
130124180938	130124	1810	05.53	43N24.72	12E31.82	4.39	0.5	33
65	9.7	0.07	0.2	1.4 B M				
130124224618	130124	2246	44.68	43N27.59	12E46.39	12.03	0.1	22
91	14.3	0.06	0.3	0.5 B M				
130124231450	130124	2315	07.36	42N45.82	11E47.83	3.01	1.8	23
324	78.9	0.29	29.2	39.5 D M				
130125001802	130125	0018	26.87	43N10.06	13E15.81	14.01	0.6	35
115	13.0	0.17	0.6	0.9 B M				
130125002610	130125	0026	26.80	42N51.98	13E 4.55	4.10	1.1	52
44	10.8	0.12	0.2	1.5 A M				
130125002706	130125	0027	39.53	42N52.07	13E 4.54	3.87	0.9	40
45	10.7	0.17	0.4	0.5 B M				
130125013810	130125	0138	38.34	43N24.36	12E25.39	1.94	-0.7	14
141	3.0	0.05	0.4	0.3 B M				
130125031450	130125	0315	19.69	43N 7.86	13E11.90	14.62	0.9	35
89	16.8	0.21	0.8	1.4 B M				

130125032938	130125	0330	07.70	43N24.66	12E31.85	4.55	0.3	30
47	9.8	0.06	0.2	1.0 B M				
130125042530	130125	0425	53.98	43N24.51	12E31.91	4.43	-0.0	16
166	10.6	0.05	0.4	3.8 C M				
130125042746	130125	0427	51.29	42N27.59	13E21.20	10.58	2.4	42
235	27.4	0.24	1.1	1.7 C M				
130125050338	130125	0504	08.81	42N28.61	13E22.62	12.27	0.9	10
274	24.7	0.09	1.7	1.2 C M				
130125055754	130125	0558	16.46	42N29.17	13E22.43	12.37	0.6	10
244	30.3	0.03	0.4	0.4 C M				
130125065002	130125	0650	26.98	42N27.85	13E22.53	12.45	0.7	12
252	25.8	0.13	1.8	1.8 C M				
130125100802	130125	1008	10.64	42N27.88	13E21.89	11.97	2.2	28
236	26.4	0.18	1.1	1.3 C M				
130125102242	130125	1023	07.63	42N52.63	12E43.74	4.62	0.9	19
180	31.8	0.13	0.8	0.8 C M				
130125103114	130125	1031	46.72	42N47.77	13E 6.18	8.56	1.5	37
43	14.6	0.12	0.3	0.7 A M				
130125144818	130125	1448	21.84	43N52.95	10E41.29	0.05	4.1	55
285	99.7	0.75	28.2	29.0 D M				
130125145554	130125	1456	24.03	43N23.87	12E42.60	10.73	0.4	26
103	13.4	0.08	0.3	0.7 B M				
130125165642	130125	1657	00.65	42N17.32	13E37.61	19.10	1.8	9
309	44.9	0.24	6.0	9.0 D M				
130125193546	130125	1936	15.41	42N46.65	12E57.17	2.61	1.4	30
64	20.7	0.15	0.4	0.7 C M				
130125195906	130125	1959	34.77	43N 6.70	13E22.04	24.74	0.9	12
165	14.4	0.08	0.9	1.0 C M				
130125201154	130125	2012	22.83	42N52.00	13E 4.61	3.91	0.6	18
160	10.8	0.08	0.4	0.4 B M				
130125205506	130125	2055	37.94	42N52.37	13E 5.35	3.26	-0.0	7
205	18.2	0.03	0.7	0.6 C M				
130125212050	130125	2121	22.49	42N51.90	13E 5.06	3.74	-0.0	7
216	19.1	0.05	2.1	1.5 D M				
130125224650	130125	2247	21.01	43N 4.29	12E59.83	11.76	0.7	34
99	12.9	0.12	0.4	0.8 B M				
130125231458	130125	2315	26.12	43N24.14	12E30.53	2.88	0.3	16
121	8.8	0.08	0.5	0.6 B M				
130126004306	130126	0043	37.71	42N54.57	12E52.04	5.77	0.7	31
133	22.8	0.15	0.6	6.2 C M				
130126005930	130126	0100	00.31	42N51.83	13E 5.01	3.85	0.4	12
174	19.2	0.05	0.3	0.3 B M				
130126012458	130126	0125	20.70	43N25.53	12E52.46	14.04	0.1	12
130	17.2	0.06	0.4	0.8 B M				
130126012618	130126	0126	44.15	42N18.21	13E34.70	14.57	1.6	16
304	41.5	0.32	3.6	8.4 D M				
130126012826	130126	0128	36.85	42N18.11	13E32.18	12.03	1.9	15
300	40.1	0.12	1.4	3.7 C M				
130126014322	130126	0143	38.21	42N51.84	12E37.00	9.91	0.8	20
114	40.8	0.17	0.7	1.7 B M				
130126015106	130126	0151	39.18	42N51.91	13E 4.26	4.11	0.4	14
179	17.3	0.11	0.8	2.8 C M				
130126020418	130126	0204	46.17	42N47.17	13E21.97	14.67	0.5	11
147	20.3	0.30	2.3	5.2 C M				

130126031234	130126	0312	58.55	43N	5.12	12E52.79	2.92	0.4	20
167	17.7	0.14	0.8	0.7	B M				
130126033706	130126	0337	34.70	43N	21.74	12E38.07	8.69	0.2	31
84	14.2	0.09	0.3	0.7	A M				
130126034306	130126	0343	37.50	42N	52.19	13E	4.90	3.68	-0.1 7
215	18.5	0.03	1.0	0.7	C M				
130126035634	130126	0357	00.76	43N	23.41	12E26.43	3.19	0.3	20
75	3.3	0.11	0.5	0.4	A M				
130126051018	130126	0510	42.76	42N	27.80	13E23.38	11.40	0.3	7
286	25.0	0.06	1.6	1.4	C M				
130126083610	130126	0836	36.57	43N	35.42	12E21.10	7.51	0.2	8
188	16.0	0.04	0.8	2.2	C M				
130126092034	130126	0921	01.45	42N	53.89	12E44.86	14.28	0.6	10
238	31.7	0.10	4.1	10.7	D M				
130126095522	130126	0955	50.24	43N	15.11	12E41.03	7.06	0.4	30
133	20.8	0.08	0.4	0.9	B M				
130126101050	130126	1011	14.88	43N	6.87	13E	0.47	11.27	0.6 16
159	14.0	0.07	0.4	0.6	B M				
130126103642	130126	1037	09.63	43N	15.98	13E	7.87	13.19	1.0 42
108	8.2	0.20	0.6	1.0	B M				
130126130930	130126	1310	01.45	42N	54.42	13E	1.12	8.17	0.9 29
174	13.9	0.18	0.9	1.4	C M				
130126134610	130126	1346	34.29	42N	53.55	13E10.70	8.89	0.4	19
88	12.2	0.11	0.5	0.8	A M				
130126153914	130126	1539	38.10	42N	38.06	13E13.77	6.55	0.3	9
164	15.9	0.05	0.5	2.1	C M				
130126165034	130126	1651	04.50	42N	37.76	13E13.95	7.31	0.2	9
170	16.0	0.01	0.2	0.5	B M				
130126171410	130126	1714	38.34	42N	34.09	12E56.04	7.99	0.6	12
197	23.4	0.14	2.9	2.2	D M				
130126172322	130126	1723	46.14	43N	1.90	12E59.45	12.91	0.2	11
195	20.3	0.06	0.9	0.8	C M				
130126180314	130126	1803	43.80	43N	9.06	12E59.55	9.33	0.3	15
172	14.9	0.03	0.2	0.5	B M				
130126184002	130126	1840	26.13	42N	49.74	12E59.17	8.33	0.6	16
142	17.5	0.06	0.4	1.0	B M				
130126200106	130126	2001	31.14	42N	51.72	13E	4.88	4.03	0.1 12
175	16.7	0.06	0.4	0.9	B M				
130126205018	130126	2050	47.59	42N	44.98	13E12.93	7.28	0.8	24
78	12.5	0.17	0.6	1.4	B M				
130126205130	130126	2051	52.24	43N	10.22	12E49.77	7.88	0.6	35
144	13.0	0.11	0.4	1.0	B M				
130126213554	130126	2136	02.50	42N	32.73	12E34.53	3.56	0.7	8
237	54.5	0.14	2.6	1.8	D M				
130126215434	130126	2155	03.72	43N	26.22	12E29.36	4.01	-0.6	15
151	7.5	0.07	0.4	52.1	C M				
130126225530	130126	2255	59.07	42N	53.06	12E52.58	9.73	0.1	8
159	24.1	0.02	0.3	0.8	B M				
130126232258	130126	2323	23.01	43N	19.99	13E18.27	11.20	0.8	14
119	16.5	0.06	0.4	0.5	B M				
130127003258	130127	0033	25.01	43N	19.42	13E	2.32	12.22	0.2 16
89	14.0	0.10	0.5	0.9	A M				
130127003842	130127	0039	06.05	42N	48.22	13E	5.61	2.65	1.0 32
95	14.3	0.27	0.8	0.7	B M				

130127004418	130127	0044	54.97	42N48.51	13E 4.45	2.90	0.6	14
176	14.8	0.18	1.3	0.8 C M				
130127005546	130127	0056	13.54	43N28.45	12E31.57	7.70	-0.0	21
110	12.0	0.05	0.2	0.6 B M				
130127005618	130127	0056	47.21	42N40.03	13E12.55	8.25	0.1	11
131	13.6	0.11	0.6	1.8 B M				
130127022626	130127	0226	54.64	43N10.75	13E 4.87	8.17	-0.1	9
155	16.6	0.04	0.5	1.7 B M				
130127024730	130127	0247	58.29	42N52.19	12E43.70	3.93	1.2	47
73	31.8	0.15	0.3	0.9 B M				
130127035058	130127	0351	22.64	42N57.50	12E55.48	6.75	0.4	18
196	20.8	0.09	0.9	2.2 C M				
130127050714	130127	0507	42.73	43N 6.92	13E 7.01	9.77	-0.2	8
183	23.7	0.06	0.9	2.0 C M				
130127053010	130127	0530	42.30	43N23.83	12E25.33	2.87	-0.6	12
96	3.1	0.04	0.4	0.2 B M				
130127062442	130127	0625	06.40	42N59.78	13E13.30	11.17	0.1	11
149	13.8	0.05	0.5	0.8 B M				
130127070346	130127	0704	16.01	42N45.36	13E12.67	6.72	0.8	15
83	11.7	0.07	0.3	1.1 B M				
130127073858	130127	0739	22.32	42N35.89	13E21.21	13.45	0.2	12
124	20.0	0.13	1.0	1.4 B M				
130127103946	130127	1040	14.57	43N 7.65	13E 9.25	12.09	0.6	17
101	11.5	0.10	0.6	0.7 B M				
130127130234	130127	1303	00.43	43N35.50	12E23.14	2.02	-0.4	16
185	15.1	0.06	0.4	0.3 C M				
130127133010	130127	1330	33.46	43N12.94	12E33.26	6.69	1.2	55
94	16.4	0.10	0.2	0.8 B M				
130127135914	130127	1359	39.37	43N12.94	12E33.26	6.73	1.5	60
77	16.4	0.10	0.3	0.8 A M				
130127140234	130127	1402	58.62	43N12.93	12E33.21	6.61	1.2	48
94	16.4	0.10	0.3	0.7 B M				
130127142442	130127	1424	59.51	42N53.38	12E52.84	10.69	0.9	30
107	23.5	0.11	0.5	1.6 B M				
130127145650	130127	1457	18.31	43N12.99	12E33.19	6.84	1.2	50
94	16.4	0.11	0.3	0.8 B M				
130127151330	130127	1513	53.17	42N47.69	13E51.39	23.67	1.5	13
155	28.2	0.19	1.8	2.1 C M				
130127153834	130127	1539	04.68	42N49.71	12E58.32	5.23	0.5	7
215	25.0	0.04	2.1	11.4 D M				
130127175346	130127	1754	17.61	42N55.36	13E 1.88	8.33	0.3	10
233	12.9	0.03	0.3	0.4 C M				
130127184322	130127	1843	58.55	42N51.73	13E 4.58	4.12	0.2	10
177	19.4	0.10	0.9	2.6 C M				
130127190730	130127	1907	57.40	43N 1.86	13E 4.55	6.14	-0.1	8
164	22.2	0.04	1.2	0.6 C M				
130127202130	130127	2021	59.94	42N53.86	13E37.51	22.89	1.1	24
132	18.4	0.11	0.6	0.9 B M				
130127202314	130127	2023	38.51	43N12.87	12E33.27	6.88	0.1	15
276	20.9	0.05	0.5	0.6 C M				
130127203602	130127	2036	32.30	42N48.39	13E 7.96	5.97	0.4	17
135	12.5	0.12	0.6	1.1 B M				
130127204922	130127	2049	46.84	42N52.29	12E50.76	4.74	0.5	20
153	28.4	0.17	0.9	36.5 C M				

130127222058	130127	2221	23.48	42N36.95	13E14.46	10.16	0.1	13
142	16.4	0.13	0.8	1.6	C	M		
130127222354	130127	2224	26.80	42N37.20	13E14.25	10.15	0.1	10
140	16.3	0.12	1.1	2.0	C	M		
130127230538	130127	2306	02.42	42N56.64	12E48.57	2.57	0.5	34
136	31.2	0.27	0.8	1.7	C	M		
130127232010	130127	2320	32.25	42N49.25	12E45.43	3.75	0.3	15
127	29.3	0.18	1.1	2.5	C	M		
130127232011	130127	2320	56.81	43N22.30	12E32.33	5.63	-0.9	14
187	10.9	0.04	0.3	1.3	C	M		
130127233458	130127	2335	25.48	43N19.09	12E33.58	3.56	0.8	47
79	12.3	0.11	0.3	0.3	B	M		
130128010226	130128	0102	57.93	42N58.00	13E 6.28	10.22	1.1	64
41	9.2	0.23	0.5	0.9	B	M		
130128011834	130128	0119	02.58	42N58.28	13E 7.71	9.89	0.2	16
151	15.4	0.11	0.8	1.2	B	M		
130128015850	130128	0159	17.32	43N10.37	12E50.19	8.23	0.2	17
165	14.9	0.07	0.4	0.9	B	M		
130128022258	130128	0223	03.92	44N 3.58	10E40.97	15.77	2.1	13
204	13.2	0.46	8.2	4.5	D	M		
130128023202	130128	0232	29.88	42N27.72	13E22.00	11.84	1.5	22
237	26.4	0.12	0.9	1.0	C	M		
130128035045	130128	0351	16.29	42N47.80	13E50.59	22.98	1.4	38
148	27.5	0.33	1.3	1.7	C	M		
130128035050	130128	0351	15.91	42N47.53	13E52.30	24.71	1.5	18
167	28.9	0.10	0.8	0.7	C	M		
130128043402	130128	0434	29.37	42N48.06	13E51.94	24.90	1.1	15
149	29.2	0.09	0.7	0.7	B	M		
130128114330	130128	1143	58.36	42N30.90	13E20.61	12.71	2.0	40
212	24.5	0.26	1.1	1.4	C	M		
130128121034	130128	1211	05.78	43N23.86	12E25.17	2.60	-0.5	18
103	3.1	0.05	0.3	0.2	B	M		
130128141634	130128	1417	03.95	43N28.09	12E33.71	10.47	-0.3	22
75	8.6	0.14	0.7	1.1	A	M		
130128165514	130128	1655	45.94	43N28.67	12E33.95	9.10	0.3	28
67	8.8	0.12	0.5	1.1	A	M		
130128194714	130128	1947	37.89	43N29.59	12E19.67	3.70	-0.5	18
136	10.5	0.05	0.3	0.2	B	M		
130128200610	130128	2006	40.59	42N49.26	13E 6.76	7.21	0.1	12
148	16.5	0.10	0.8	0.8	B	M		
130128213706	130128	2137	31.12	42N45.00	13E12.34	5.26	0.7	20
103	17.0	0.25	1.2	5.3	C	M		
130128222746	130128	2228	10.22	42N49.89	12E58.23	5.75	0.6	21
115	18.6	0.09	0.5	3.0	C	M		
130128223138	130128	2231	57.13	42N57.80	13E15.94	20.93	0.3	11
97	16.0	0.08	0.7	1.2	B	M		
130128225410	130128	2254	36.55	42N56.14	12E51.01	4.60	0.4	18
139	22.3	0.08	0.4	7.6	C	M		
130128231826	130128	2318	51.07	42N31.71	13E17.83	12.68	0.3	10
224	27.3	0.18	2.1	3.2	C	M		
130128234010	130128	2340	34.17	42N46.65	12E57.27	3.07	0.6	16
143	20.4	0.11	0.4	1.2	B	M		
130128234106	130128	2341	34.81	42N47.95	13E51.53	25.53	1.2	20
149	28.6	0.20	1.4	1.8	C	M		

130128234706	130128	2347	31.88	43N13.64	13E 5.09	10.02	-0.1	14
110	13.4	0.05	0.3	0.8 B M				
130128234826	130128	2348	49.73	42N47.70	13E51.73	25.42	1.6	17
157	28.5	0.13	1.1	1.3 C M				
130129000706	130129	0007	36.56	42N40.00	13E 0.72	7.32	0.2	15
124	20.3	0.15	0.8	2.2 B M				
130129001834	130129	0019	01.90	42N52.72	13E 7.15	3.52	0.3	8
167	17.2	0.07	0.8	0.6 B M				
130129001835	130129	0019	05.09	42N53.01	13E 6.82	2.53	0.2	10
150	10.2	0.11	0.7	0.9 B M				
130129005026	130129	0050	53.54	42N45.74	13E13.80	9.96	0.9	32
80	16.9	0.24	0.8	2.1 B M				
130129015754	130129	0158	25.89	42N38.97	13E13.43	4.74	0.3	8
148	22.3	0.03	0.3	3.6 C M				
130129030610	130129	0306	39.29	42N33.08	13E17.09	12.08	0.4	14
186	20.9	0.22	1.6	2.5 C M				
130129030850	130129	0309	17.82	42N32.96	13E16.80	11.40	0.4	14
189	20.6	0.21	1.6	2.5 C M				
130129030851	130129	0309	42.44	42N32.80	13E16.95	11.45	0.6	14
191	20.8	0.20	1.5	2.3 C M				
130129031514	130129	0315	46.31	42N44.53	13E 5.76	3.31	0.1	13
162	16.1	0.14	0.8	0.7 B M				
130129032602	130129	0326	27.01	43N23.50	12E46.19	10.67	-0.2	19
88	14.5	0.08	0.3	0.7 A M				
130129034234	130129	0342	59.41	43N 6.94	13E 2.47	11.40	0.2	21
114	17.5	0.08	0.4	0.8 B M				
130129045434	130129	0455	01.29	42N45.15	13E13.34	5.81	0.7	19
87	16.4	0.15	0.7	3.3 B M				
130129053026	130129	0530	53.12	42N46.65	12E57.17	2.45	0.8	19
156	20.7	0.13	0.6	0.7 B M				
130129100650	130129	1007	14.71	43N 2.64	13E21.41	18.86	0.9	19
146	16.8	0.11	0.7	1.1 B M				
130129114546	130129	1146	08.78	43N19.84	12E16.65	8.65	0.0	28
112	11.6	0.14	0.5	1.1 B M				
130129122410	130129	1224	42.67	42N48.31	13E 9.76	4.45	0.7	18
105	12.0	0.07	0.4	1.2 B M				
130129172114	130129	1721	40.77	42N43.60	13E20.39	7.87	0.1	14
149	22.0	0.15	1.3	3.7 C M				
130129172738	130129	1728	05.02	42N45.31	13E13.53	6.46	1.0	18
88	16.5	0.11	0.5	2.2 B M				
130129180714	130129	1807	47.39	43N19.52	12E32.94	7.20	0.2	25
97	11.1	0.09	0.3	0.9 B M				
130129195242	130129	1953	07.48	43N29.92	12E33.66	10.19	-0.1	24
97	8.7	0.14	0.7	1.0 B M				
130129200346	130129	2004	13.50	43N27.29	12E29.17	6.22	-0.5	14
179	8.6	0.06	0.8	1.0 B M				
130129201138	130129	2012	11.77	42N51.89	13E 4.75	3.89	0.5	15
161	11.1	0.06	0.3	0.3 B M				
130129205730	130129	2057	59.82	42N45.19	13E 9.73	9.79	0.2	14
125	17.7	0.07	0.5	0.8 B M				
130129222938	130129	2230	02.86	42N41.34	13E 7.20	9.71	0.2	12
142	16.1	0.08	0.6	0.9 B M				
130129230818	130129	2308	48.72	43N 3.77	13E 1.46	12.14	0.1	12
178	26.5	0.13	1.6	1.5 C M				

130129232106	130129	2321	39.15	43N25.00	12E45.75	11.87	0.3	38
52	13.5	0.10	0.3	0.7 A M				
130130000026	130130	0001	01.21	42N54.48	13E 8.92	11.94	0.5	29
108	10.1	0.14	0.5	0.8 B M				
130130010610	130130	0106	38.52	43N19.29	13E14.91	18.20	0.7	22
84	12.0	0.09	0.4	0.6 A M				
130130013450	130130	0135	15.51	43N34.59	12E23.72	3.51	0.0	30
180	14.0	0.09	0.3	0.6 B M				
130130025210	130130	0252	36.84	42N45.28	13E12.84	6.74	0.3	15
114	17.0	0.07	0.5	1.8 B M				
130130033210	130130	0332	38.40	43N 3.88	13E 1.82	12.57	1.2	40
114	11.5	0.13	0.5	0.7 B M				
130130045546	130130	0456	04.37	43N 2.92	13E30.77	20.47	0.6	13
273	14.5	0.05	0.7	0.5 C M				
130130054754	130130	0548	18.17	42N34.91	13E16.33	14.53	0.5	14
162	18.8	0.16	1.2	1.7 C M				
130130054755	130130	0548	26.28	42N34.90	13E16.48	14.70	1.0	19
162	18.9	0.18	0.9	1.6 C M				
130130055314	130130	0553	41.11	42N52.05	13E 4.77	3.84	0.6	14
161	10.8	0.05	0.3	0.2 B M				
130130070034	130130	0700	59.72	42N30.35	13E12.07	10.99	1.0	20
204	17.7	0.16	1.0	1.9 C M				
130130070754	130130	0708	19.88	43N30.04	12E17.93	5.64	-0.1	24
138	9.1	0.07	0.3	0.8 B M				
130130073026	130130	0730	51.19	43N30.02	12E18.10	5.35	-0.2	25
138	9.3	0.08	0.3	0.9 B M				
130130074738	130130	0748	07.40	43N24.99	12E30.40	3.87	-0.4	16
148	8.0	0.05	0.3	0.2 B M				
130130075050	130130	0751	20.46	43N 5.98	13E 0.15	10.28	1.0	25
154	9.8	0.09	0.4	0.7 B M				
130130104314	130130	1043	28.32	42N45.22	13E12.64	6.46	2.0	42
74	17.1	0.24	0.6	2.5 B M				
130130105010	130130	1050	37.94	42N45.32	13E13.42	6.04	0.7	20
87	16.6	0.15	0.6	3.4 B M				
130130110034	130130	1101	01.64	42N45.48	13E13.18	6.57	0.6	20
86	17.0	0.16	0.7	2.5 B M				
130130112450	130130	1125	19.30	42N45.34	13E13.30	7.22	0.9	23
87	16.7	0.14	0.5	2.0 B M				
130130114658	130130	1147	21.38	42N38.68	12E49.90	8.67	1.0	23
111	21.0	0.09	0.5	1.4 B M				
130130132506	130130	1325	29.07	42N51.73	13E 4.52	4.12	2.4	93
43	11.3	0.21	0.4	1.8 B M				
130130132642	130130	1327	08.28	42N52.02	13E 4.53	3.83	0.8	16
163	10.8	0.06	0.3	0.3 B M				
130130132826	130130	1328	54.09	42N51.97	13E 4.46	3.89	0.9	17
160	10.8	0.08	0.4	0.3 B M				
130130133626	130130	1336	50.07	42N45.47	13E13.30	6.82	0.6	20
87	16.9	0.15	0.7	2.6 B M				
130130150402	130130	1504	29.62	42N46.59	12E57.01	4.63	1.1	19
144	20.2	0.16	0.7	16.9 C M				
130130160506	130130	1605	35.04	42N45.26	13E13.47	6.46	0.4	18
88	16.5	0.16	0.7	3.6 B M				
130130162322	130130	1623	47.68	42N45.31	13E13.72	6.36	0.6	17
89	16.4	0.10	0.5	1.8 B M				

130130170634	130130	1707	01.28	42N51.96	13E 4.53	3.69	0.1	12
177	17.2	0.09	0.6	0.5 B M				
130130171610	130130	1716	38.65	43N30.69	12E24.19	3.13	-0.6	16
143	11.0	0.09	0.4	0.4 B M				
130130172650	130130	1727	14.95	42N50.35	13E15.25	13.22	0.4	17
85	11.5	0.15	0.9	1.6 B M				
130130174810	130130	1748	32.84	42N45.37	13E13.36	6.29	0.6	18
87	16.7	0.14	0.6	2.8 B M				
130130174842	130130	1749	12.28	42N45.36	13E13.65	5.42	0.8	18
89	16.5	0.14	0.6	4.1 B M				
130130174938	130130	1750	07.44	42N45.37	13E13.49	6.04	0.8	18
88	16.6	0.14	0.6	3.0 B M				
130130175410	130130	1754	39.12	42N45.38	13E13.73	6.16	0.3	16
89	17.6	0.14	0.7	3.2 B M				
130130182410	130130	1824	40.05	42N56.12	13E 9.71	12.25	0.2	7
133	12.8	0.04	1.0	0.9 B M				
130130184634	130130	1847	05.09	42N51.80	13E 4.82	3.77	0.4	11
161	11.3	0.04	0.4	0.2 B M				
130130190538	130130	1906	06.25	43N20.55	12E42.61	10.93	1.2	52
47	11.9	0.10	0.2	0.6 A M				
130130221018	130130	2210	45.93	42N51.72	13E 4.80	3.86	0.6	19
129	11.4	0.09	0.4	0.4 B M				
130131035130	130131	0351	56.86	43N24.56	12E27.89	2.90	0.8	46
43	6.2	0.12	0.2	0.3 A M				
130131035442	130131	0355	06.59	43N 5.54	13E 7.01	12.57	0.1	12
130	23.1	0.16	1.9	2.0 B M				
130131043306	130131	0433	32.28	43N35.54	12E26.50	2.88	-0.2	25
186	12.5	0.13	0.5	0.6 C M				
130131044418	130131	0444	44.11	43N28.28	12E25.50	4.96	-0.6	11
142	7.9	0.01	0.1	0.1 B M				
130131103042	130131	1031	08.46	43N19.37	12E32.76	7.36	0.0	28
96	11.1	0.11	0.4	1.1 B M				
130131115602	130131	1156	31.71	43N 1.17	13E15.51	20.62	1.3	48
73	14.1	0.15	0.4	0.7 A M				
130131125146	130131	1252	08.95	43N 1.23	13E15.56	21.19	1.2	38
60	14.1	0.15	0.5	0.8 A M				
130131130106	130131	1301	34.70	43N23.03	13E 0.87	2.07	0.3	16
148	14.0	0.06	0.2	0.4 B M				
130131132122	130131	1321	55.40	43N24.98	12E45.80	12.11	0.6	44
39	13.5	0.13	0.3	0.7 A M				
130131155322	130131	1553	57.92	42N53.79	12E51.34	9.72	2.4	99
41	17.5	0.17	0.2	0.7 B M				
130131194226	130131	1942	53.25	42N56.75	12E46.51	6.29	0.2	16
120	14.4	0.07	0.3	1.3 B M				
130131194530	130131	1945	52.58	42N57.71	13E32.15	21.43	0.9	21
148	18.4	0.06	0.4	0.5 B M				
130131202434	130131	2025	05.31	42N46.31	12E59.62	4.18	0.3	16
176	19.2	0.15	1.1	48.2 C M				
130131223738	130131	2238	06.35	43N25.38	12E26.45	4.38	0.4	28
57	4.6	0.05	0.2	0.4 A M				
130131223739	130131	2238	25.72	43N25.39	12E26.21	4.38	0.6	26
91	4.6	0.06	0.2	0.4 B M				
130201021922	130201	0219	51.13	42N51.99	13E 4.65	4.60	0.1	8
138	20.9	0.12	1.5	2.7 C M				

130201024338	130201	0244	03.41	43N	5.92	13E	2.60	8.61	0.4	40
78	19.3	0.21	0.5	1.5	B M					
130201044314	130201	0443	39.73	43N	1.00	12E	58.37	10.81	0.8	38
57	9.6	0.15	0.4	0.8	A M					
130201053250	130201	0533	16.44	42N	41.40	13E	27.32	10.08	0.7	21
121	17.5	0.15	0.7	2.1	B M					
130201064442	130201	0645	10.23	43N	2.44	12E	53.23	3.73	0.4	17
105	18.6	0.10	0.5	0.4	B M					
130201091410	130201	0914	34.41	43N	9.31	13E	26.21	18.15	1.4	32
166	13.2	0.18	0.7	1.0	C M					
130201114418	130201	1144	49.86	42N	52.61	13E	9.35	11.10	0.5	15
90	12.8	0.08	0.5	0.7	A M					
130201125642	130201	1257	10.33	42N	45.30	13E	12.76	6.32	1.6	40
77	17.1	0.20	0.5	2.4	B M					
130201130410	130201	1304	42.74	42N	45.16	13E	12.43	5.29	1.6	37
79	17.2	0.27	0.7	5.2	C M					
130201194314	130201	1943	43.22	42N	45.56	13E	13.14	5.60	0.4	14
86	17.1	0.07	0.4	2.8	B M					
130201194315	130201	1944	36.41	42N	45.53	13E	12.80	5.59	0.1	11
152	17.1	0.14	1.1	5.7	C M					
130201200034	130201	2001	00.73	42N	57.45	12E	57.58	9.11	0.3	14
121	13.6	0.12	0.7	1.4	B M					
130201201250	130201	2013	12.36	42N	45.53	13E	13.19	6.18	0.8	16
117	17.1	0.12	0.6	2.6	B M					
130201201251	130201	2013	24.03	42N	45.34	13E	12.85	6.28	0.8	13
190	17.4	0.06	0.5	1.5	C M					
130201205346	130201	2054	15.53	42N	45.65	13E	12.65	7.10	0.7	13
113	16.8	0.06	0.5	1.1	B M					
130201205347	130201	2054	45.10	42N	45.59	13E	12.83	6.65	0.3	11
114	17.0	0.09	0.7	2.0	B M					
130201213746	130201	2138	09.76	42N	45.70	13E	12.55	6.93	0.7	13
186	16.7	0.07	0.6	1.3	C M					
130201213747	130201	2139	16.01	42N	45.51	13E	12.71	4.44	0.1	13
97	17.5	0.05	0.4	8.8	C M					
130201214002	130201	2140	29.73	42N	45.15	13E	12.74	5.08	0.9	27
76	17.8	0.27	0.9	10.4	C M					
130201215954	130201	2200	21.07	42N	45.57	13E	12.74	5.95	0.5	11
114	17.5	0.06	0.6	3.1	B M					
130201221402	130201	2214	28.35	42N	52.31	12E	43.71	7.90	0.7	15
141	31.5	0.10	0.5	3.9	C M					
130202022458	130202	0225	19.80	42N	45.26	13E	11.92	7.32	1.4	33
77	17.5	0.22	0.7	2.1	B M					
130202032434	130202	0325	02.01	42N	45.70	13E	12.84	6.85	0.8	21
85	16.8	0.12	0.5	1.4	B M					
130202044754	130202	0448	25.81	43N	26.61	12E	34.32	9.61	0.0	24
181	10.2	0.11	0.5	0.9	C M					
130202060218	130202	0602	48.61	42N	53.85	12E	51.76	9.69	1.2	35
79	21.8	0.10	0.3	0.9	B M					
130202063002	130202	0630	32.44	42N	52.49	13E	9.32	8.25	0.3	10
127	14.3	0.08	0.6	1.1	B M					
130202072010	130202	0720	36.75	43N	3.06	12E	58.53	12.35	0.6	16
102	11.6	0.11	0.6	1.1	B M					
130202082130	130202	0821	57.37	42N	49.40	12E	50.88	5.44	0.5	16
105	28.0	0.16	0.6	15.2	C M					

130202093330	130202	0934	01.40	42N45.18	13E13.02	6.88	1.9	43
77	16.7	0.22	0.5	1.9 B M				
130202100610	130202	1006	39.25	42N45.47	13E12.90	1.91	0.6	18
107	17.2	0.29	0.9	1.2 C M				
130202101610	130202	1016	41.14	42N45.70	13E12.53	7.24	0.9	14
186	16.7	0.07	0.6	1.3 C M				
130202103018	130202	1030	49.20	42N45.63	13E12.39	6.83	0.5	15
111	16.8	0.07	0.4	1.1 B M				
130202103506	130202	1035	31.62	43N14.79	12E43.37	10.66	0.5	34
64	17.7	0.15	0.4	0.9 A M				
130202105306	130202	1053	33.66	43N14.75	12E43.42	10.46	1.0	44
54	16.3	0.17	0.4	0.9 B M				
130202113738	130202	1138	02.82	43N 3.30	12E49.50	8.55	0.5	20
134	16.4	0.15	0.7	1.8 B M				
130202125602	130202	1256	30.84	42N43.90	13E15.15	7.17	0.5	15
131	16.0	0.10	0.5	2.7 B M				
130202151658	130202	1517	27.83	43N 8.25	13E 1.01	12.42	0.8	35
61	12.6	0.11	0.3	0.6 A M				
130202165130	130202	1651	48.76	42N41.79	11E59.64	9.93	1.9	46
251	63.0	0.28	1.5	2.9 C M				
130202183914	130202	1839	42.06	42N50.41	12E57.87	4.41	0.3	14
145	19.6	0.09	0.6	16.4 C M				
130202191626	130202	1916	51.75	42N45.74	13E12.74	6.62	0.5	16
114	16.7	0.07	0.4	1.1 B M				
130202192042	130202	1921	11.37	43N 3.09	12E59.15	11.09	0.3	18
84	11.7	0.14	0.6	1.2 A M				
130202194026	130202	1940	50.99	42N45.57	13E12.83	6.15	0.9	28
77	17.0	0.15	0.5	2.3 B M				
130202201026	130202	2010	50.14	42N57.13	12E58.73	9.89	-0.0	13
151	12.9	0.09	0.7	1.1 B M				
130202202506	130202	2025	37.10	42N52.07	13E 3.68	7.77	0.0	14
117	18.9	0.12	0.6	1.5 B M				
130202205346	130202	2054	18.60	42N52.00	13E 3.75	7.89	0.2	14
136	11.5	0.11	0.6	1.1 B M				
130202205530	130202	2055	57.02	42N28.38	13E23.25	10.55	1.5	28
236	24.4	0.17	1.0	1.2 C M				
130202210034	130202	2101	00.37	42N52.49	13E 4.01	6.93	-0.1	12
155	18.0	0.11	0.9	2.0 C M				
130202210035	130202	2102	20.12	42N52.04	13E 3.47	7.78	-0.1	10
192	11.8	0.07	0.8	1.3 C M				
130202211546	130202	2116	18.18	42N52.39	13E 4.01	7.25	0.3	17
115	10.8	0.11	0.6	1.1 B M				
130202213002	130202	2130	30.23	42N52.49	13E 4.23	6.76	-0.1	12
154	18.0	0.11	0.8	1.8 B M				
130202214138	130202	2142	04.23	42N48.19	13E50.36	24.62	1.9	38
139	27.8	0.25	1.0	1.1 C M				
130202220746	130202	2208	14.99	42N56.09	13E13.21	2.03	0.6	35
58	14.2	0.26	0.5	0.8 B M				
130202221146	130202	2212	11.18	43N22.43	12E43.17	11.39	0.3	37
59	12.3	0.10	0.3	0.7 A M				
130202222210	130202	2222	36.78	43N 9.81	12E50.24	12.09	0.2	19
65	15.9	0.08	0.3	1.0 A M				
130202231706	130202	2317	33.62	42N56.82	12E59.71	9.68	0.5	28
117	12.5	0.14	0.5	0.9 B M				

130202231707	130202	2318	03.16	42N56.71	12E59.25	8.92	0.8	48
118	13.0	0.20	0.5	1.1 B M				
130202232218	130202	2322	49.52	42N55.56	13E 6.93	8.39	-0.1	11
117	10.3	0.06	0.5	0.9 B M				
130202233234	130202	2333	03.70	42N58.61	13E 7.04	9.46	0.5	34
73	9.3	0.24	0.6	1.6 B M				
130202234010	130202	2340	38.74	42N45.53	13E12.55	5.01	0.9	25
105	17.0	0.21	0.8	5.9 C M				
130202234114	130202	2341	40.79	42N45.57	13E12.96	6.60	1.0	38
77	17.0	0.18	0.5	1.9 B M				
130202235218	130202	2352	46.83	42N45.71	13E12.66	6.40	0.5	15
113	16.7	0.08	0.5	1.6 B M				
130203000850	130203	0009	19.23	42N56.74	12E59.89	9.60	0.2	21
116	12.4	0.09	0.4	0.7 B M				
130203005250	130203	0053	14.29	43N 7.93	13E 2.69	10.55	0.3	18
63	12.2	0.06	0.3	0.7 B M				
130203012754	130203	0128	22.37	42N56.71	12E59.65	10.33	0.1	15
150	12.7	0.13	0.7	1.2 B M				
130203042218	130203	0422	49.11	42N45.45	13E12.76	4.80	0.8	24
97	17.3	0.19	0.7	9.8 C M				
130203042219	130203	0423	31.95	42N45.38	13E13.24	6.29	0.3	18
86	16.8	0.12	0.5	2.4 B M				
130203043146	130203	0432	17.68	42N45.33	13E12.75	5.27	0.7	33
75	17.1	0.33	0.9	7.0 C M				
130203043546	130203	0436	11.52	42N52.59	13E 7.77	2.82	-0.3	8
155	16.4	0.05	0.4	0.4 B M				
130203044506	130203	0445	31.71	42N50.34	12E53.11	6.79	0.3	17
167	19.2	0.16	0.9	7.4 C M				
130203045346	130203	0454	17.44	42N45.91	13E12.29	7.37	0.6	17
110	16.3	0.05	0.3	0.7 B M				
130203051154	130203	0512	19.92	43N11.00	12E46.62	5.94	0.2	29
59	12.6	0.11	0.3	1.7 B M				
130203052642	130203	0527	09.73	42N45.29	13E13.53	7.26	0.3	20
88	16.5	0.15	0.7	2.3 B M				
130203082210	130203	0822	34.71	42N45.28	13E13.53	6.86	1.0	21
88	16.5	0.13	0.6	2.3 B M				
130203104306	130203	1043	31.70	43N10.55	13E13.75	19.80	0.7	12
172	19.9	0.05	0.8	0.7 B M				
130203121922	130203	1219	52.79	42N46.55	13E 3.06	8.02	0.3	12
202	18.8	0.12	1.1	1.5 C M				
130203163106	130203	1631	34.40	42N45.68	13E12.60	6.70	0.5	14
113	16.8	0.05	0.4	1.0 B M				
130203163410	130203	1634	38.21	42N45.48	13E13.27	6.29	1.8	32
78	17.0	0.20	0.6	2.5 B M				
130203163411	130203	1634	47.65	42N45.35	13E13.15	6.11	1.9	44
78	16.9	0.22	0.5	2.3 B M				
130203164906	130203	1649	30.10	42N45.69	13E12.78	6.28	0.4	14
103	16.8	0.08	0.5	1.6 B M				
130203165610	130203	1656	35.82	43N 9.34	12E48.54	6.17	0.8	46
61	13.8	0.13	0.3	1.8 B M				
130203172530	130203	1725	54.51	42N45.29	13E12.96	4.72	0.6	21
96	17.5	0.21	0.8	14.4 C M				
130203174714	130203	1747	40.82	42N45.75	13E12.96	6.53	0.8	17
115	16.7	0.07	0.3	1.2 B M				

130203180130	130203 1801	51.45	43N10.02	11E10.60	17.36	1.3	15
285	81.3 0.24	3.6	2.9 D M				
130203180306	130203 1803	35.39	42N45.64	13E13.12	7.44	0.4	18
86	16.9 0.16	0.7	2.5 B M				
130203190434	130203 1904	59.90	43N 8.89	12E59.91	9.76	0.3	16
83	14.4 0.03	0.2	0.4 B M				
130203190435	130203 1905	17.60	42N45.76	13E12.55	6.94	0.3	13
179	18.0 0.21	1.3	3.6 C M				
130203192402	130203 1924	31.68	42N45.54	13E12.89	7.49	0.6	16
89	17.1 0.16	0.8	2.7 B M				
130203212842	130203 2129	15.03	43N25.49	12E29.83	3.55	1.5	64
71	8.3 0.09	0.2	0.2 B M				
130203214450	130203 2145	18.24	43N26.18	12E46.35	11.41	0.5	41
63	15.3 0.13	0.3	0.8 A M				
130203214451	130203 2145	28.33	43N26.29	12E46.25	11.25	0.3	31
67	15.3 0.18	0.5	1.2 B M				
130203223610	130203 2236	38.75	42N45.40	13E13.61	6.09	1.1	34
101	16.6 0.13	0.4	1.7 B M				
130203224354	130203 2244	26.96	43N25.40	12E29.90	3.42	-0.1	30
78	8.1 0.10	0.3	0.3 B M				
130203231114	130203 2311	44.67	42N45.08	13E12.48	6.05	0.8	29
76	17.0 0.29	0.9	4.9 B M				
130203232530	130203 2325	57.60	43N19.38	12E36.43	8.61	-0.2	23
65	12.9 0.06	0.2	0.6 A M				
130203234426	130203 2344	54.93	42N45.51	13E13.05	5.43	0.6	24
78	17.2 0.20	0.7	4.4 B M				
130204000042	130204 0001	12.53	42N57.08	12E51.48	8.96	0.5	21
143	21.0 0.14	0.6	1.2 B M				
130204004658	130204 0047	30.68	42N45.38	13E12.70	7.22	1.4	46
77	17.3 0.20	0.5	1.7 B M				
130204005618	130204 0056	47.00	43N26.01	12E36.98	9.19	-0.3	27
72	13.1 0.06	0.2	0.6 A M				
130204005730	130204 0058	01.26	42N30.06	13E22.18	9.17	1.6	31
225	23.5 0.16	0.8	1.0 C M				
130204011706	130204 0117	33.84	42N45.92	13E12.25	7.27	0.2	14
183	16.3 0.08	0.6	1.5 C M				
130204011707	130204 0117	51.70	42N45.92	13E12.58	6.44	0.1	15
113	16.3 0.10	0.5	1.7 B M				
130204013946	130204 0140	18.50	42N45.45	13E13.05	7.51	0.7	24
86	17.1 0.13	0.5	1.5 B M				
130204015010	130204 0150	41.60	42N58.31	12E48.56	8.31	1.2	71
95	19.6 0.14	0.3	0.8 B M				
130204021610	130204 0216	42.80	42N45.44	13E12.37	5.17	0.6	24
86	17.2 0.28	1.1	7.3 C M				
130204022002	130204 0220	31.45	43N15.56	13E 1.24	12.22	0.6	60
74	6.3 0.13	0.3	0.5 A M				
130204022338	130204 0224	09.74	42N40.27	13E16.68	9.54	0.1	14
104	20.9 0.18	1.0	2.3 B M				
130204025858	130204 0259	27.80	42N50.90	13E 2.61	7.64	0.4	16
146	13.8 0.12	0.7	1.6 B M				
130204030842	130204 0309	07.81	42N45.39	13E12.63	6.86	0.9	35
76	17.3 0.23	0.7	2.9 B M				
130204032330	130204 0323	56.85	42N57.23	12E58.90	7.60	0.1	20
118	12.6 0.09	0.4	0.8 B M				

130204034826	130204 0348	55.32	43N29.84	12E22.45	3.27	1.2	58
79	13.1 0.09 0.2 0.3 B M						
130204042114	130204 0421	40.68	42N49.02	13E 5.42	8.62	-0.0	14
134	21.4 0.11 0.7 1.0 B M						
130204055914	130204 0559	41.87	42N44.26	12E57.36	4.02	0.3	14
130	16.8 0.05 0.3 36.6 C M						
130204062418	130204 0624	44.32	43N 7.92	12E59.79	9.43	0.4	16
114	14.4 0.07 0.4 0.9 B M						
130204064154	130204 0642	22.26	43N 1.78	12E47.39	4.01	0.4	12
168	20.4 0.09 0.7 65.9 C M						
130204071114	130204 0711	42.26	42N39.58	13E12.19	9.78	0.4	16
138	14.8 0.26 1.1 3.4 C M						
130204101642	130204 1017	14.27	43N24.81	12E28.58	3.73	-0.2	22
84	6.6 0.08 0.3 0.3 A M						
130204122354	130204 1224	25.91	43N47.03	12E12.70	12.08	0.9	40
165	24.8 0.12 0.4 0.9 B M						
130204150210	130204 1502	37.90	42N52.77	12E51.56	7.31	0.4	13
164	21.5 0.10 0.8 4.1 C M						
130204171106	130204 1711	34.89	42N53.75	12E57.77	9.50	-0.0	10
219	14.2 0.07 0.8 1.6 C M						
130204171234	130204 1713	04.59	42N52.66	12E51.21	6.79	0.4	13
191	21.9 0.07 0.9 4.0 C M						
130204191018	130204 1910	46.68	43N25.34	12E29.89	3.48	0.7	55
40	7.3 0.10 0.2 0.2 B M						
130204210602	130204 2106	29.52	43N25.24	12E29.35	4.26	-0.8	18
93	7.2 0.03 0.2 1.2 B M						
130204212914	130204 2129	43.87	42N45.29	13E13.26	8.24	0.1	16
91	12.3 0.22 1.1 2.0 B M						
130204213402	130204 2134	35.21	43N23.45	12E28.23	2.91	-0.5	24
73	5.3 0.06 0.2 0.3 A M						
130204224810	130204 2248	37.91	42N53.17	12E37.92	4.02	0.8	49
86	31.0 0.16 0.4 99.0 C M						
130204230322	130204 2303	52.04	42N50.40	13E 2.21	6.38	-0.2	13
180	15.9 0.07 0.6 1.1 C M						
130205011922	130205 0119	47.37	42N47.18	12E57.07	7.77	-0.1	9
191	23.9 0.05 0.8 2.8 C M						
130205013626	130205 0136	46.97	42N31.50	13E19.71	12.34	0.7	13
210	25.2 0.10 0.9 1.2 C M						
130205025610	130205 0256	36.06	42N34.33	13E 7.92	6.99	0.4	18
171	23.1 0.20 1.0 2.8 C M						
130205032418	130205 0324	45.36	42N45.64	13E12.24	6.07	0.2	11
137	16.8 0.06 0.5 1.6 B M						
130205032610	130205 0326	38.10	42N45.72	13E11.49	7.42	-0.0	8
216	16.6 0.05 1.2 1.4 C M						
130205033650	130205 0337	17.84	43N25.28	12E29.38	4.78	-0.8	17
171	7.1 0.04 0.2 0.8 B M						
130205035642	130205 0357	11.93	42N51.51	12E52.70	8.51	0.1	11
164	26.1 0.13 1.1 4.6 C M						
130205041058	130205 0411	25.74	42N52.81	13E 8.20	5.47	0.2	14
95	17.6 0.10 0.5 1.1 B M						
130205042306	130205 0423	36.39	43N36.79	12E21.62	2.39	-0.5	12
263	18.4 0.13 1.7 1.5 C M						
130205042307	130205 0423	37.37	42N47.84	13E51.91	25.08	1.4	16
155	28.9 0.16 1.4 1.6 C M						

130205043106	130205	0431	38.45	42N52.83	13E 8.28	5.09	-0.0	11
105	17.6	0.05	0.3	0.7 B M				
130205061434	130205	0615	05.61	42N55.83	13E 2.60	7.29	0.8	20
126	12.2	0.10	0.4	1.0 B M				
130205062626	130205	0626	53.72	42N55.29	12E56.98	8.52	0.2	10
174	17.0	0.11	1.1	2.6 C M				
130205064242	130205	0643	06.59	42N55.21	12E56.69	8.65	0.3	12
133	17.4	0.14	1.0	3.2 B M				
130205110210	130205	1102	28.55	42N54.85	13E42.92	17.27	1.1	15
226	22.4	0.22	1.9	1.9 C M				
130205114426	130205	1144	52.01	42N51.38	13E 4.22	8.03	0.6	12
179	16.4	0.10	0.8	1.2 B M				
130205142522	130205	1425	20.16	42N47.79	13E51.62	24.56	1.9	18
154	28.5	0.14	1.0	1.1 C M				
130205153906	130205	1539	31.66	42N55.83	13E 2.41	8.06	0.9	26
112	12.4	0.16	0.6	1.2 B M				
130205170018	130205	1700	51.39	42N51.74	13E 4.63	4.06	0.4	9
199	16.9	0.07	0.8	2.0 C M				
130205173722	130205	1737	51.11	43N24.21	12E58.68	13.51	0.4	21
116	16.3	0.09	0.4	1.0 B M				
130205193506	130205	1935	32.08	43N19.05	12E31.76	3.37	0.0	22
120	9.9	0.09	0.3	0.3 B M				
130205194754	130205	1948	17.43	42N54.14	13E17.63	20.32	0.9	17
103	14.4	0.07	0.4	0.7 B M				
130205201514	130205	2015	42.92	43N25.84	12E33.56	7.79	0.1	26
90	11.4	0.11	0.4	1.2 A M				
130205201938	130205	2019	55.97	42N46.83	12E45.57	4.83	0.2	10
255	30.3	0.05	0.5	19.4 D M				
130205203738	130205	2038	01.33	42N46.95	12E45.35	2.73	0.5	14
128	29.9	0.16	0.4	1.0 C M				
130205205138	130205	2052	05.32	43N23.60	12E42.00	11.38	0.9	52
44	12.0	0.16	0.4	0.9 B M				
130205210138	130205	2101	57.85	43N24.31	11E 8.50	10.06	1.5	13
313	69.7	0.20	3.4	99.0 D M				
130205210938	130205	2110	04.47	43N13.14	12E52.73	8.33	0.1	6
313	31.0	0.04	0.8	5.8 D M				
130206013506	130206	0135	25.54	44N10.00	11E55.45	22.77	2.2	31
143	48.9	0.34	3.2	1.6 C M				
130206013634	130206	0136	50.77	44N 9.63	11E52.71	21.96	3.0	51
144	51.8	0.44	2.2	1.4 C M				
130206051242	130206	0513	10.00	42N48.07	13E50.81	23.98	1.8	26
143	28.1	0.30	1.6	1.9 C M				
130206071738	130206	0718	04.06	42N47.01	12E33.39	9.93	1.4	45
117	30.0	0.19	0.5	1.5 B M				
130206134106	130206	1341	33.04	42N51.28	13E 5.28	3.50	0.3	12
130	20.2	0.08	0.5	0.4 B M				
130206174258	130206	1743	23.52	42N59.37	12E59.66	12.08	0.6	28
107	9.2	0.12	0.4	0.7 B M				
130206194442	130206	1945	13.21	43N25.19	12E29.79	2.87	-0.3	23
72	7.5	0.07	0.2	0.4 B M				
130206201346	130206	2014	04.63	44N 8.81	11E58.75	0.03	2.0	46
147	44.0	0.26	1.1	2.1 C M				
130206201946	130206	2020	17.00	43N 2.47	12E53.52	3.52	0.4	19
104	19.0	0.09	0.4	0.4 B M				

130206205002	130206	2050	30.91	43N	7.19	12E49.77	6.65	1.2	71
39	14.1	0.13	0.2	1.4	B M				
130206211146	130206	2112	07.85	43N	4.83	13E18.66	19.77	0.4	16
108	11.4	0.13	0.8	1.2	B M				
130206223434	130206	2235	04.93	43N	23.91	12E29.44	3.01	-0.3	22
104	7.0	0.06	0.2	0.3	B M				
130206232738	130206	2328	03.76	42N	45.81	13E	1.81	4.13	0.3 17
138	17.9	0.14	0.7	35.4	C M				
130206235450	130206	2355	18.71	42N	34.18	13E24.75	12.64	0.3	20
115	16.8	0.08	0.5	0.7	B M				
130207002602	130207	0026	33.56	43N	37.32	12E30.92	7.86	0.0	28
152	19.7	0.06	0.3	0.7	B M				
130207004322	130207	0043	46.81	42N	49.03	12E57.23	8.23	0.2	14
186	21.2	0.13	0.9	3.4	C M				
130207011258	130207	0113	30.07	43N	21.25	12E26.32	3.67	-0.7	15
204	4.1	0.01	0.1	0.1	C M				
130207011850	130207	0119	16.32	43N	7.05	12E49.52	7.05	1.9	0
39	14.1	0.20	0.3	1.8	B M				
130207012954	130207	0130	19.71	43N	7.05	12E50.01	4.61	0.1	26
85	16.5	0.14	0.4	10.8	C M				
130207014506	130207	0145	30.84	43N	24.90	12E27.92	3.80	-0.9	13
180	6.0	0.01	0.2	0.1	C M				
130207015058	130207	0151	38.25	43N	28.02	12E27.12	6.49	0.3	46
55	8.0	0.10	0.2	0.4	A M				
130207021738	130207	0218	04.75	43N	37.08	12E32.66	9.54	0.4	45
90	16.8	0.14	0.4	1.2	B M				
130207022706	130207	0227	30.87	43N	8.69	13E	2.57	11.96	0.4 28
53	10.5	0.08	0.2	0.5	A M				
130207032226	130207	0322	53.47	43N	18.91	12E30.44	6.13	-0.2	28
84	8.1	0.07	0.3	0.7	A M				
130207032658	130207	0327	28.47	42N	40.41	13E10.35	7.74	0.2	15
124	14.2	0.13	0.6	1.9	B M				
130207033802	130207	0338	29.47	43N	36.64	12E31.48	10.19	0.2	29
89	15.4	0.13	0.5	1.2	A M				
130207034506	130207	0345	37.35	42N	56.67	12E58.33	10.08	-0.1	13
156	13.9	0.14	1.0	1.6	C M				
130207040034	130207	0400	50.30	43N	51.37	11E58.87	16.02	0.8	16
216	28.0	0.10	0.9	1.7	C M				
130207040146	130207	0402	08.50	42N	37.26	13E12.65	10.69	0.2	12
178	14.1	0.09	0.7	1.4	B M				
130207060154	130207	0602	19.50	43N	6.96	12E50.01	7.00	0.7	28
85	13.6	0.12	0.3	1.8	B M				
130207082154	130207	0822	20.20	43N	7.20	12E49.85	3.68	0.4	16
96	14.1	0.13	0.6	1.5	B M				
130207094538	130207	0946	04.01	42N	42.25	13E10.73	9.17	0.8	19
157	15.2	0.15	0.8	1.2	B M				
130207122930	130207	1229	58.03	42N	51.59	12E57.09	6.38	0.3	12
208	16.6	0.10	1.0	4.2	C M				
130207133106	130207	1331	32.40	43N	4.20	12E50.98	4.00	0.3	16
111	15.8	0.08	0.3	60.8	C M				
130207150322	130207	1503	45.07	43N	8.46	12E50.08	5.67	0.3	11
119	18.0	0.03	0.2	0.8	B M				
130207170114	130207	1701	44.87	42N	41.46	13E14.09	8.61	0.3	13
121	18.6	0.10	0.7	1.4	B M				

130207171410	130207	1714	33.73	43N	8.24	12E47.68	5.59	0.3	31
78	15.3	0.07	0.2	1.9	B M				
130207182842	130207	1829	07.80	43N	28.42	12E47.00	12.37	0.3	24
79	13.1	0.06	0.2	0.4	A M				
130207182843	130207	1830	04.76	43N	28.48	12E46.74	12.25	-0.0	14
79	13.4	0.04	0.2	0.3	A M				
130207204906	130207	2049	29.79	43N	21.78	12E44.36	11.45	0.2	24
95	17.2	0.07	0.2	0.6	B M				
130207215530	130207	2155	52.76	43N	1.40	13E19.77	13.79	0.3	12
146	13.8	0.04	0.3	0.5	B M				
130207231130	130207	2312	00.90	42N	37.07	13E12.79	10.12	0.9	23
144	14.3	0.13	0.4	1.1	B M				
130208000914	130208	0009	42.76	43N	8.95	12E52.06	15.98	0.2	17
152	20.7	0.03	0.2	0.3	B M				
130208030610	130208	0306	35.91	42N	58.14	13E	8.21	9.83	-0.0
102	8.5	0.08	0.4	0.8	B M				
130208034954	130208	0350	24.01	42N	35.37	13E	9.24	8.67	1.5
162	15.6	0.16	0.5	1.3	C M				
130208035858	130208	0359	23.78	42N	35.01	13E	9.46	9.14	0.6
165	21.3	0.20	0.8	1.9	C M				
130208041234	130208	0412	58.66	42N	45.40	12E51.47	4.37	0.3	18
98	22.7	0.16	0.6	57.9	C M				
130208053546	130208	0536	11.31	42N	32.75	13E19.50	12.28	1.0	27
175	24.2	0.15	0.7	1.0	B M				
130208072834	130208	0729	04.58	43N	13.10	12E33.26	7.21	0.5	25
106	16.1	0.04	0.2	0.4	B M				
130208121442	130208	1215	09.86	43N	23.92	12E46.41	11.12	0.9	46
55	17.0	0.11	0.2	0.6	A M				
130208144954	130208	1450	20.97	42N	51.65	13E	4.73	8.67	0.4
137	11.5	0.16	0.7	1.5	C M				
130208154850	130208	1549	16.01	42N	58.90	12E57.18	11.16	0.2	16
144	12.5	0.12	0.6	1.0	B M				
130208155514	130208	1555	40.82	43N	8.98	12E59.84	9.99	0.3	17
72	14.5	0.09	0.4	1.2	B M				
130208165122	130208	1651	52.72	43N	7.02	12E50.47	8.92	0.4	39
83	13.5	0.11	0.3	1.0	B M				
130208165914	130208	1659	44.14	42N	54.71	12E58.57	8.51	0.4	23
128	14.3	0.14	0.6	1.5	B M				
130208171218	130208	1712	48.14	43N	2.82	13E	0.57	11.04	0.6
80	10.0	0.14	0.5	1.0	A M				
130208173426	130208	1734	53.60	42N	41.38	13E13.81	9.32	1.2	34
99	10.8	0.13	0.4	0.8	B M				
130208174210	130208	1742	40.65	42N	41.14	13E14.23	9.04	0.6	23
101	10.7	0.17	0.5	1.5	B M				
130208190946	130208	1910	16.67	42N	35.90	13E	9.28	7.78	0.6
190	15.2	0.06	0.4	1.0	C M				
130208192426	130208	1924	44.27	44N	12.21	11E56.87	27.41	1.4	18
193	49.6	0.11	1.2	1.2	C M				
130208193442	130208	1935	08.09	42N	41.20	13E13.83	8.47	0.9	30
100	10.9	0.19	0.6	1.5	B M				
130208210242	130208	2103	07.64	42N	33.95	13E13.80	10.41	1.3	29
169	16.1	0.19	0.7	1.7	C M				
130208210243	130208	2103	06.80	43N	23.95	12E27.94	4.22	-1.1	14
187	5.1	0.04	0.4	0.6	C M				

130208214218	130208	2142	46.43	43N	3.10	12E52.16	3.67	0.1	12
116	17.9	0.15	0.8	1.2	B M				
130208215250	130208	2153	20.26	42N59.02		12E59.06	9.70	0.1	16
142	10.3	0.15	0.7	1.4	B M				
130208233106	130208	2331	34.02	42N53.19		13E10.93	8.12	0.9	34
77	12.0	0.18	0.5	0.9	B M				
130208233850	130208	2339	14.91	42N41.29		13E13.95	8.73	0.5	22
100	10.7	0.12	0.4	1.2	B M				
130209001826	130209	0018	54.39	43N	1.91	12E55.23	9.39	0.3	15
91	21.4	0.07	0.4	0.6	B M				
130209021850	130209	0219	19.42	42N41.50		13E13.44	8.98	-0.1	13
98	11.4	0.10	0.5	1.6	B M				
130209032954	130209	0330	23.18	42N45.66		12E59.61	4.22	0.3	18
122	18.0	0.17	0.8	41.5	C M				
130209035858	130209	0359	22.66	42N51.05		13E 0.47	7.34	-0.0	14
159	18.2	0.10	0.7	1.7	B M				
130209043154	130209	0432	25.63	42N51.83		13E 4.69	3.68	0.0	16
132	17.0	0.08	0.4	0.4	B M				
130209060938	130209	0610	06.28	42N47.29		12E59.77	4.13	0.5	24
97	19.8	0.14	0.6	44.8	C M				
130209061650	130209	0617	16.28	42N52.29		13E 3.83	7.62	0.7	26
116	11.1	0.11	0.4	0.8	B M				
130209062210	130209	0622	36.52	42N52.18		13E 3.81	6.77	0.3	21
136	11.3	0.18	0.8	1.8	C M				
130209063450	130209	0635	19.64	42N52.03		13E 3.51	7.57	1.1	45
67	11.7	0.18	0.5	1.1	B M				
130209064010	130209	0640	34.01	43N	2.84	13E 0.95	12.56	0.8	32
65	10.2	0.14	0.4	0.8	A M				
130209071106	130209	0711	34.68	43N23.16		12E40.81	9.89	0.3	34
65	12.1	0.07	0.2	0.6	A M				
130209072026	130209	0720	51.81	42N39.34		13E12.53	10.34	0.7	27
118	14.8	0.22	0.7	1.8	B M				
130209072218	130209	0722	52.02	42N52.42		13E 3.83	7.08	0.5	21
116	11.1	0.12	0.5	1.1	B M				
130209101418	130209	1014	44.23	43N35.08		12E23.35	4.00	0.1	25
139	14.1	0.08	0.3	51.6	C M				
130209115202	130209	1152	28.26	42N44.80		13E13.28	7.35	0.9	21
76	13.0	0.15	0.5	1.3	B M				
130209120354	130209	1204	16.49	42N52.39		13E14.10	15.85	0.9	27
64	10.8	0.15	0.6	0.9	A M				
130209142306	130209	1423	38.57	42N44.79		13E13.15	7.22	1.2	35
76	12.9	0.16	0.4	1.2	B M				
130209143706	130209	1437	35.00	42N44.64		13E12.77	6.57	0.9	24
97	16.1	0.20	0.7	2.3	B M				
130209143707	130209	1437	46.01	42N44.58		13E12.96	6.84	1.1	26
96	15.9	0.24	0.8	2.3	B M				
130209143708	130209	1438	46.55	42N44.55		13E12.81	6.15	0.8	25
97	16.0	0.23	0.8	2.8	B M				
130209150226	130209	1502	53.20	42N44.61		13E13.00	7.40	0.8	24
77	13.0	0.23	0.7	2.0	B M				
130209150410	130209	1504	36.08	42N52.02		13E 4.82	4.08	0.3	14
130	18.8	0.08	0.4	1.3	B M				
130209152018	130209	1520	46.30	43N12.33		12E48.16	15.92	0.6	49
53	12.5	0.09	0.2	0.5	A M				

130209152650	130209	1527	16.32	42N44.70	13E13.03	7.08	0.7	24
77	12.9	0.18	0.6	1.6 B M				
130209154050	130209	1541	24.85	43N18.58	13E15.20	10.26	0.6	18
225	15.8	0.06	0.4	0.6 C M				
130209154610	130209	1546	37.64	42N44.97	13E12.84	7.20	0.4	22
78	12.4	0.12	0.4	1.1 A M				
130209155954	130209	1600	24.17	42N41.61	13E13.58	8.74	0.2	14
109	11.3	0.08	0.4	1.1 B M				
130209160514	130209	1605	44.10	42N41.08	13E14.10	8.91	0.7	30
101	10.9	0.24	0.8	2.1 B M				
130209160618	130209	1606	43.18	42N51.93	13E 4.55	3.83	0.1	15
132	17.2	0.08	0.4	0.4 B M				
130209163010	130209	1630	40.11	42N44.75	13E13.23	8.54	0.3	20
76	15.9	0.15	0.5	1.3 B M				
130209163954	130209	1640	24.63	42N44.98	13E13.01	7.63	0.3	22
77	12.5	0.16	0.5	1.3 B M				
130209164250	130209	1643	16.65	42N45.03	13E12.71	6.96	0.4	19
76	16.7	0.12	0.5	1.6 B M				
130209164530	130209	1645	55.06	42N44.94	13E13.00	7.28	1.1	29
75	12.6	0.12	0.4	0.9 A M				
130209164930	130209	1650	02.66	43N21.01	12E29.69	2.44	-0.2	25
97	7.3	0.07	0.2	0.3 B M				
130209164931	130209	1650	16.45	42N45.07	13E12.90	7.12	1.1	31
75	12.3	0.13	0.4	0.9 A M				
130209165514	130209	1655	39.21	42N44.81	13E13.16	7.45	0.5	21
76	12.9	0.15	0.5	1.5 A M				
130209165730	130209	1658	01.90	42N45.01	13E13.18	8.58	0.4	21
75	12.7	0.16	0.6	2.0 B M				
130209170058	130209	1701	30.93	42N44.50	13E12.62	5.87	1.5	41
78	16.0	0.26	0.6	2.6 B M				
130209170059	130209	1701	25.22	42N44.95	13E12.96	7.16	0.7	20
97	18.2	0.20	0.8	2.1 B M				
130209172650	130209	1727	16.67	42N45.04	13E12.83	7.47	0.3	16
97	16.7	0.11	0.5	1.4 B M				
130209173922	130209	1739	50.99	42N47.93	12E57.69	4.02	0.0	9
185	22.7	0.05	0.4	39.6 D M				
130209175322	130209	1753	51.06	42N45.02	13E13.17	8.11	0.4	19
95	16.3	0.17	0.7	2.0 B M				
130209175323	130209	1754	27.71	42N44.89	13E13.10	7.47	1.1	25
76	12.7	0.15	0.5	1.3 A M				
130209180250	130209	1803	15.23	43N27.09	12E21.48	4.62	-0.8	14
150	8.6	0.06	0.3	0.7 B M				
130209182138	130209	1822	05.31	42N52.00	13E 4.72	3.19	-0.1	8
176	18.9	0.04	1.4	1.6 C M				
130209182810	130209	1828	40.36	43N28.12	12E19.17	3.04	-0.3	22
85	10.5	0.04	0.2	0.2 B M				
130209184434	130209	1845	03.29	42N18.16	13E30.90	14.61	1.6	10
319	39.3	0.13	2.6	5.1 D M				
130209191354	130209	1914	26.11	43N23.01	12E37.09	8.69	0.3	34
71	14.8	0.07	0.2	0.6 A M				
130209204546	130209	2046	18.42	42N56.63	12E52.24	5.59	-0.0	8
181	23.4	0.09	2.7	5.9 D M				
130209205426	130209	2054	53.21	42N45.28	13E12.63	6.42	0.3	17
98	17.2	0.08	0.4	1.1 B M				

130209205834	130209	2059	05.15	43N24.59	12E39.50	9.96	0.2	42
49	13.2	0.13	0.3	0.9 A M				
130209210650	130209	2107	19.39	42N45.31	13E12.59	6.72	0.3	19
83	11.7	0.09	0.3	1.0 B M				
130209222026	130209	2220	53.19	42N48.61	13E 7.62	6.13	0.2	15
141	12.3	0.09	0.5	0.8 B M				
130209224426	130209	2244	54.21	42N45.24	13E12.72	7.15	0.1	19
81	11.9	0.09	0.3	0.9 A M				
130209232130	130209	2321	56.20	42N44.83	13E13.05	7.76	0.0	20
76	12.8	0.16	0.6	1.6 B M				
130209232242	130209	2323	14.04	42N44.56	13E12.74	6.83	0.3	21
77	12.9	0.22	0.8	2.1 B M				
130209233810	130209	2338	35.70	42N56.53	12E57.43	9.93	0.1	10
125	14.9	0.15	1.3	2.6 B M				
130209235450	130209	2355	22.14	42N36.89	13E 8.52	8.31	0.3	14
149	16.0	0.12	0.7	1.8 B M				
130210001210	130210	0012	35.91	42N51.00	12E55.04	8.47	0.6	28
113	17.2	0.12	0.4	2.1 B M				
130210005930	130210	0100	01.05	42N44.96	13E13.04	8.17	0.4	22
76	12.6	0.18	0.6	1.5 B M				
130210011050	130210	0111	17.17	43N31.89	12E35.46	11.38	-0.1	22
93	11.0	0.08	0.4	0.6 B M				
130210021058	130210	0211	25.51	43N19.38	12E50.34	10.46	0.2	29
58	13.4	0.14	0.4	0.9 A M				
130210021714	130210	0217	41.72	42N36.16	13E10.62	7.14	-0.2	8
184	13.4	0.03	0.3	1.3 C M				
130210022746	130210	0228	11.88	42N36.52	13E 4.42	8.75	0.3	17
150	21.6	0.10	0.6	0.9 B M				
130210042530	130210	0425	54.60	42N45.25	13E10.37	9.63	0.3	14
115	10.1	0.07	0.4	0.7 B M				
130210043922	130210	0439	53.16	43N 5.94	13E 6.85	11.68	0.2	16
144	22.3	0.11	0.7	1.3 B M				
130210044314	130210	0443	40.19	43N 6.03	13E 6.00	11.87	1.4	91
41	10.8	0.19	0.3	0.7 B M				
130210051002	130210	0510	30.88	43N 7.03	12E50.75	7.45	-0.0	20
83	17.3	0.08	0.3	1.7 B M				
130210051810	130210	0518	40.67	43N 3.82	12E59.76	12.64	1.1	59
53	10.0	0.12	0.3	0.5 A M				
130210061938	130210	0620	07.43	43N14.30	12E34.14	7.51	0.2	41
94	14.3	0.09	0.3	0.5 B M				
130210070010	130210	0700	38.54	43N27.24	12E30.27	3.02	-0.4	22
112	9.4	0.05	0.2	0.2 B M				
130210071610	130210	0716	35.80	43N36.26	13E 1.06	30.65	1.4	69
93	20.7	0.30	1.0	1.3 C M				
130210090826	130210	0909	05.02	43N 7.08	13E 0.57	10.81	1.0	36
52	10.1	0.08	0.2	0.5 A M				
130210101002	130210	1010	33.11	42N45.32	13E12.50	6.40	0.7	16
146	11.6	0.08	0.4	1.2 B M				
130210101003	130210	1010	48.00	42N59.22	12E59.71	8.25	0.4	6
163	9.3	0.02	0.3	0.8 B M				
130210112018	130210	1120	47.59	43N21.87	12E31.48	3.41	0.3	32
49	9.4	0.08	0.2	0.2 A M				
130210113618	130210	1136	44.20	43N 7.13	12E49.91	5.38	0.8	23
88	14.0	0.10	0.4	2.8 B M				

130210124914	130210	1249	46.25	42N53.96	13E10.09	10.99	0.5	25
88	11.9	0.11	0.5	0.7 A M				
130210155018	130210	1550	49.22	43N 6.66	12E47.55	7.56	0.6	32
93	14.2	0.11	0.3	1.4 B M				
130210155842	130210	1559	12.31	42N54.49	13E 2.84	8.35	0.5	18
134	11.7	0.09	0.5	0.9 B M				
130210161906	130210	1619	33.92	42N38.25	13E30.93	14.33	0.8	24
115	14.8	0.10	0.5	0.9 B M				
130210183514	130210	1835	43.71	43N31.71	12E 6.22	5.40	0.2	34
103	11.6	0.14	0.5	1.8 B M				
130210195858	130210	1959	21.80	42N34.02	12E51.20	6.75	0.5	18
201	28.6	0.10	0.8	1.7 C M				
130210200722	130210	2007	45.25	43N21.18	12E35.41	5.84	-0.5	20
149	12.9	0.05	0.2	0.4 B M				
130210223938	130210	2240	09.29	42N56.12	13E 8.06	9.09	0.1	12
123	11.4	0.10	0.7	1.2 B M				
130210225634	130210	2256	58.22	43N 7.78	13E 1.92	12.29	0.3	26
100	15.8	0.10	0.4	0.9 B M				
130210235514	130210	2355	43.14	43N 7.85	13E 2.33	12.74	0.9	32
113	8.9	0.07	0.2	0.4 B M				
130211000306	130211	0003	29.92	42N52.48	13E 4.85	7.07	-0.3	7
212	18.0	0.03	0.7	1.2 C M				
130211004338	130211	0044	09.96	43N19.69	12E29.08	3.77	0.1	45
57	7.7	0.11	0.2	0.2 B M				
130211011426	130211	0114	43.96	43N31.60	11E 8.13	4.23	1.6	32
290	70.8	0.38	2.3	99.0 D M				
130211013058	130211	0131	25.24	43N19.76	12E29.08	3.72	0.2	39
60	7.6	0.09	0.2	0.2 B M				
130211013802	130211	0138	26.89	42N54.48	13E 2.40	5.18	-0.2	10
171	14.8	0.07	0.7	2.7 C M				
130211024002	130211	0240	30.06	43N30.51	12E25.67	3.70	-0.5	20
137	12.0	0.05	0.2	0.2 B M				
130211052522	130211	0525	47.49	43N23.10	12E30.68	3.44	0.7	54
37	8.4	0.10	0.2	0.2 B M				
130211053034	130211	0530	56.68	42N46.64	12E58.82	4.08	0.7	18
181	20.0	0.06	0.4	36.1 D M				
130211075450	130211	0755	22.01	42N52.55	13E 3.99	7.07	0.6	17
133	10.9	0.09	0.5	1.0 B M				
130211105002	130211	1050	32.55	42N36.98	13E 9.46	6.83	0.2	7
177	20.7	0.02	0.3	1.2 B M				
130211145650	130211	1457	15.45	43N 0.21	13E10.48	12.61	0.5	13
127	15.0	0.03	0.2	0.4 B M				
130211160810	130211	1608	39.99	43N15.30	12E43.65	7.01	1.5	67
41	16.5	0.11	0.2	0.6 A M				
130211175850	130211	1759	12.49	42N30.17	12E56.60	12.03	1.9	27
207	28.6	0.11	0.6	0.9 C M				
130211175851	130211	1759	50.38	43N15.30	12E43.63	7.11	1.7	61
41	16.5	0.13	0.2	0.7 A M				
130211180330	130211	1803	53.59	43N 1.00	13E14.67	20.66	0.9	26
97	13.0	0.14	0.6	1.0 B M				
130211191026	130211	1910	52.00	43N25.10	12E28.34	4.96	-0.6	16
161	6.7	0.03	0.2	0.5 B M				
130211224842	130211	2249	13.68	43N22.14	12E46.03	11.24	0.2	25
87	16.9	0.06	0.2	0.5 A M				

130211224843	130211	2250	09.45	43N24.69	12E28.88	4.85	-0.7	13
265	6.9	0.02	0.2	0.3 C M				
130212011818	130212	0118	43.63	43N15.23	12E43.49	7.17	0.7	46
64	16.3	0.11	0.2	0.7 A M				
130212015058	130212	0151	23.29	43N15.23	12E43.50	7.42	0.8	49
64	16.3	0.11	0.2	0.7 A M				
130212020626	130212	0206	57.23	43N 9.18	12E50.21	9.81	0.7	32
89	14.1	0.11	0.3	0.8 A M				
130212024546	130212	0246	17.05	43N46.13	12E 9.00	10.79	1.1	44
159	21.7	0.16	0.5	1.3 C M				
130212025818	130212	0258	45.72	43N25.90	12E34.66	8.25	-0.0	33
51	12.1	0.08	0.2	0.7 A M				
130212043130	130212	0432	02.63	43N31.72	12E32.59	4.85	-0.4	22
87	8.8	0.10	0.6	0.7 A M				
130212070530	130212	0705	58.22	42N50.74	12E55.56	9.92	1.4	62
73	22.8	0.16	0.3	1.1 B M				
130212082002	130212	0820	31.88	42N53.56	13E 8.99	10.76	0.7	12
117	11.2	0.05	0.4	0.7 B M				
130212091938	130212	0920	05.14	43N27.01	12E37.95	11.09	0.1	29
81	10.6	0.12	0.5	1.0 A M				
130212092554	130212	0926	25.09	43N24.10	12E28.62	3.80	-0.1	19
131	6.1	0.03	0.2	0.2 B M				
130212104610	130212	1046	38.85	43N18.04	12E42.96	11.22	1.3	73
44	14.3	0.16	0.3	0.7 B M				
130212111434	130212	1114	58.98	43N 6.66	13E 3.11	10.17	0.8	36
61	9.4	0.09	0.2	0.5 A M				
130212115242	130212	1153	14.40	42N52.61	13E 5.89	8.00	1.1	27
127	10.3	0.08	0.3	0.6 B M				
130212124754	130212	1248	21.42	43N27.40	12E26.13	3.68	0.2	28
102	6.5	0.07	0.2	0.2 B M				
130212130210	130212	1302	39.52	43N23.68	12E42.17	11.09	0.2	40
70	12.1	0.12	0.3	0.8 A M				
130212143650	130212	1437	17.22	43N 1.96	12E53.19	1.32	1.9	86
50	15.4	0.18	0.3	0.4 B M				
130212153810	130212	1538	38.86	43N25.98	12E33.56	8.51	-0.3	25
84	9.8	0.11	0.4	1.2 A M				
130212184442	130212	1845	09.44	43N25.33	12E28.32	4.63	-0.4	18
120	6.5	0.04	0.3	0.7 B M				
130212184443	130212	1845	19.17	43N21.40	12E31.79	3.54	-0.4	17
111	9.9	0.03	0.1	0.1 B M				
130212185202	130212	1852	28.00	42N48.07	13E50.95	25.78	1.4	27
144	28.2	0.26	1.4	1.9 C M				
130212190122	130212	1901	52.92	42N44.65	13E13.00	7.04	1.5	41
77	13.0	0.24	0.6	1.7 B M				
130212230002	130212	2300	28.05	43N22.87	12E30.75	3.45	-0.4	21
86	8.4	0.08	0.2	0.3 B M				
130212235146	130212	2352	19.89	42N45.01	13E12.73	7.02	0.7	18
79	12.2	0.11	0.5	1.2 B M				
130213001154	130213	0012	19.08	42N41.01	12E59.82	6.33	0.5	18
87	19.2	0.09	0.7	2.5 B M				
130213012242	130213	0123	11.77	42N41.20	13E27.39	11.99	1.0	27
120	17.2	0.14	0.6	1.4 B M				
130213014834	130213	0148	56.06	42N30.26	13E28.06	13.00	1.3	21
238	33.2	0.13	1.0	0.9 C M				

130213033546	130213	0336	14.24	42N53.10	13E15.87	12.90	0.1	12
97	12.6	0.06	0.4	0.7 B M				
130213054514	130213	0545	40.67	43N25.18	12E25.90	3.04	0.4	19
100	4.6	0.04	0.2	0.2 B M				
130213054722	130213	0547	56.12	43N25.21	12E25.87	3.01	0.2	14
118	4.7	0.02	0.1	0.1 B M				
130213080122	130213	0801	51.23	43N37.97	12E10.15	2.19	0.4	25
227	10.4	0.17	0.9	0.6 C M				
130213110850	130213	1109	17.20	43N12.13	13E 7.48	11.42	0.4	11
109	14.2	0.04	0.4	0.5 B M				
130213122322	130213	1223	49.41	43N42.58	12E19.17	2.13	0.3	17
274	23.0	0.17	1.7	1.6 C M				
130213144338	130213	1444	05.39	43N 3.92	12E59.05	10.79	0.9	28
107	12.7	0.14	0.5	1.0 B M				
130213171738	130213	1718	02.52	43N 6.48	13E 0.11	9.98	0.6	14
141	14.8	0.03	0.2	0.4 B M				
130213195330	130213	1953	52.31	42N54.17	13E25.58	15.71	0.3	15
178	18.0	0.07	0.6	0.8 B M				
130213195458	130213	1955	24.21	43N 6.57	13E24.72	20.53	1.5	66
76	8.1	0.14	0.4	0.5 A M				
130213205722	130213	2057	48.79	42N44.92	13E12.72	12.41	0.8	27
75	12.3	0.18	0.7	1.2 B M				
130213210202	130213	2101	59.46	43N 4.85	12E44.71	10.09	-0.0	14
139	23.8	0.14	0.8	1.9 B M				
130213210203	130213	2102	32.19	42N58.19	13E 8.17	10.81	0.5	10
145	8.4	0.06	0.6	0.9 B M				
130213214418	130213	2144	50.15	43N 5.09	13E 5.99	10.74	0.9	36
66	12.5	0.21	0.6	1.2 B M				
130213222706	130213	2227	28.56	43N 6.26	13E24.28	20.53	1.2	40
100	7.3	0.11	0.4	0.6 B M				
130213223418	130213	2234	44.10	42N45.04	13E12.58	12.21	1.0	29
75	12.1	0.16	0.6	0.9 B M				
130213224458	130213	2245	26.46	42N56.31	13E14.24	21.54	0.8	39
48	15.4	0.17	0.6	0.8 B M				
130213224602	130213	2246	30.55	42N56.59	13E14.15	21.27	0.8	37
50	15.3	0.14	0.5	0.7 A M				
130213224738	130213	2248	01.73	42N56.52	13E13.93	21.32	0.8	32
52	15.0	0.11	0.4	0.6 A M				
130213224842	130213	2249	02.03	42N56.41	13E14.17	21.21	0.9	37
48	15.4	0.14	0.5	0.7 A M				
130213225114	130213	2251	38.84	42N56.44	13E14.07	21.59	1.8	76
50	15.2	0.15	0.3	0.5 B M				
130213225514	130213	2255	34.31	42N56.55	13E14.24	20.78	0.3	12
96	15.6	0.12	1.2	1.4 B M				
130213230826	130213	2308	49.98	42N30.32	12E36.25	4.13	1.0	20
231	37.4	0.10	0.9	33.0 D M				
130213231250	130213	2313	17.34	42N39.12	13E13.68	10.69	0.2	20
120	14.6	0.23	1.0	2.4 B M				
130213231722	130213	2317	49.45	42N36.80	13E13.70	8.56	0.1	15
146	15.5	0.14	0.7	1.9 B M				
130213233418	130213	2334	47.13	42N36.81	13E13.65	8.57	0.3	19
145	15.4	0.15	0.7	1.8 C M				
130214002810	130214	0028	41.73	42N44.74	13E12.97	6.97	0.6	24
97	16.1	0.20	0.7	2.3 B M				

130214002811	130214	0029	07.08	42N44.81	13E13.17	7.45	0.2	18
96	16.0	0.17	0.7	2.0 B M				
130214003234	130214	0033	03.40	42N36.85	13E13.92	9.53	0.1	16
145	16.9	0.21	1.1	2.4 C M				
130214010426	130214	0104	41.79	43N 7.69	11E 0.73	10.48	2.0	26
295	97.3	0.17	2.3	1.5 D M				
130214011410	130214	0114	32.79	43N14.07	13E19.35	27.33	0.9	14
294	16.5	0.03	0.3	0.4 C M				
130214011411	130214	0115	13.39	43N13.71	13E19.30	26.98	0.9	23
176	15.9	0.11	0.7	0.8 B M				
130214023530	130214	0235	58.49	43N 6.93	12E50.01	7.12	0.6	28
97	16.4	0.12	0.3	1.6 B M				
130214025402	130214	0254	30.01	42N48.59	12E59.20	6.31	0.5	15
162	17.7	0.08	0.7	2.4 C M				
130214033514	130214	0335	35.11	43N 5.93	13E28.23	19.30	0.7	16
185	11.7	0.08	0.6	0.7 C M				
130214042018	130214	0420	44.34	43N 5.80	13E27.89	19.20	0.5	16
200	11.3	0.09	0.7	0.9 C M				
130214050234	130214	0503	00.94	42N52.10	13E20.00	18.43	0.3	18
159	12.7	0.09	0.6	0.7 B M				
130214053538	130214	0536	08.45	42N56.40	12E53.36	8.56	0.8	21
140	21.9	0.09	0.5	1.7 B M				
130214070258	130214	0703	22.61	43N 8.06	13E22.97	18.21	1.6	83
103	8.9	0.17	0.4	0.6 B M				
130214083306	130214	0833	33.63	43N25.12	12E25.75	3.29	0.1	18
123	4.2	0.05	0.4	0.3 B M				
130214105354	130214	1054	22.29	43N 8.17	13E23.01	18.34	1.3	29
145	15.4	0.11	0.6	0.7 B M				
130214112210	130214	1122	22.09	42N48.07	13E50.88	24.84	1.3	23
143	28.2	0.16	0.9	1.0 C M				
130214151106	130214	1511	34.56	43N 6.17	13E27.51	19.20	1.3	32
99	11.0	0.12	0.5	0.7 B M				
130214161530	130214	1615	56.61	42N42.35	13E10.64	8.16	0.4	13
116	15.4	0.06	0.3	1.2 B M				
130214161531	130214	1617	05.54	43N24.71	12E28.65	5.00	-0.8	13
189	6.6	0.03	0.3	0.5 C M				
130214183042	130214	1831	09.60	42N32.74	13E16.22	11.14	0.9	24
180	19.9	0.23	1.0	1.9 C M				
130214185738	130214	1857	55.71	43N 6.10	13E28.09	18.90	0.9	26
182	11.7	0.11	0.6	0.6 C M				
130214193434	130214	1935	09.63	43N 7.25	13E 6.85	9.66	1.0	35
58	9.6	0.11	0.3	0.7 A M				
130214195434	130214	1954	58.90	42N56.41	13E 7.92	9.86	0.7	35
95	11.3	0.19	0.5	1.1 B M				
130214195826	130214	1958	53.33	42N52.16	13E 9.33	8.49	0.0	18
86	13.4	0.13	0.5	1.1 A M				
130214201050	130214	2011	22.78	43N18.36	12E41.73	8.25	0.7	50
54	14.2	0.10	0.2	0.6 A M				
130214202002	130214	2020	17.75	42N30.95	13E13.31	11.20	0.6	18
199	17.8	0.17	1.1	2.1 C M				
130214203730	130214	2037	54.59	42N45.05	12E47.96	8.25	0.4	16
112	25.7	0.05	0.3	1.9 B M				
130214203906	130214	2039	31.30	42N52.09	13E 9.41	8.99	0.3	25
84	13.6	0.11	0.4	0.7 A M				

130214205738	130214	2057	59.74	42N29.55	13E15.82	12.38	0.4	20
236	22.1	0.20	1.3	2.3 C M				
130214220218	130214	2202	48.27	42N58.78	13E 7.98	7.59	0.3	34
64	8.8	0.19	0.5	1.3 B M				
130214223058	130214	2231	23.61	42N59.44	12E57.38	12.28	-0.1	16
140	11.8	0.15	0.9	1.3 C M				
130214225858	130214	2259	26.82	42N46.04	12E37.49	4.22	1.3	30
143	34.9	0.07	0.2	24.9 C M				
130214230330	130214	2303	56.53	43N24.57	12E29.65	3.79	0.3	35
38	7.9	0.07	0.2	0.2 B M				
130214231338	130214	2314	06.77	42N59.63	12E48.17	8.95	0.3	25
139	20.4	0.12	0.5	1.1 B M				
130214233602	130214	2336	32.75	43N22.26	12E41.15	10.76	0.4	36
45	10.7	0.07	0.2	0.4 A M				
130214234354	130214	2344	24.90	42N39.30	13E20.93	9.39	-0.4	8
139	14.1	0.09	1.4	1.6 C M				
130214234355	130214	2344	28.12	42N51.98	13E 4.79	3.67	-0.2	9
220	18.9	0.05	1.2	1.0 C M				
130215011122	130215	0111	47.05	42N45.81	13E 1.88	4.80	0.2	20
138	17.9	0.11	0.6	4.7 C M				
130215012834	130215	0129	04.61	42N51.99	13E 9.49	9.06	1.0	34
70	13.8	0.13	0.4	0.7 A M				
130215013506	130215	0135	31.27	42N47.91	12E59.90	4.02	0.4	15
123	20.2	0.05	0.2	34.4 C M				
130215014546	130215	0146	14.01	42N31.61	13E16.33	13.07	0.8	22
193	20.8	0.16	0.9	1.5 C M				
130215014922	130215	0149	47.26	43N 1.61	13E28.44	21.53	1.1	44
98	10.7	0.11	0.4	0.5 B M				
130215020434	130215	0205	06.28	43N22.50	12E45.62	12.06	0.7	43
45	15.3	0.11	0.2	0.6 A M				
130215023602	130215	0236	24.35	43N49.06	12E 1.35	14.46	1.2	37
191	25.6	0.14	0.6	1.4 C M				
130215042250	130215	0423	21.22	43N22.81	12E35.89	8.51	0.2	21
73	14.3	0.03	0.1	0.3 A M				
130215081746	130215	0818	10.91	42N52.10	13E 9.53	8.73	0.8	19
83	13.7	0.10	0.4	0.7 A M				
130215102458	130215	1025	30.33	42N59.22	12E59.19	10.92	1.3	35
109	9.9	0.09	0.3	0.5 B M				
130215102459	130215	1026	21.04	42N59.27	12E59.21	10.83	0.4	17
134	9.8	0.10	0.5	0.8 B M				
130215102754	130215	1028	26.70	42N59.22	12E59.40	10.52	0.5	12
137	9.7	0.09	0.6	1.1 B M				
130215110930	130215	1109	56.35	42N52.52	13E 9.09	10.68	0.5	20
92	12.7	0.07	0.3	0.5 B M				
130215110931	130215	1111	03.42	42N59.16	12E59.44	10.43	0.1	10
137	9.7	0.10	0.7	1.4 B M				
130215112946	130215	1130	17.15	42N53.02	13E 9.36	9.71	0.3	15
92	12.3	0.04	0.3	0.5 B M				
130215112947	130215	1130	55.32	42N52.84	13E 9.19	10.72	0.5	19
93	12.4	0.08	0.4	0.6 B M				
130215113506	130215	1135	29.01	42N52.56	13E 9.26	11.01	0.6	25
80	12.8	0.10	0.4	0.6 A M				
130215113914	130215	1139	45.25	42N52.91	13E 9.26	10.29	0.7	16
93	12.3	0.06	0.4	0.6 B M				

130215123938	130215	1240	10.21	42N52.35	13E 8.83	11.15	1.4	50
72	12.8	0.19	0.5	0.8 B M				
130215131018	130215	1310	45.96	42N55.52	13E 6.22	9.79	0.4	18
110	12.4	0.09	0.4	0.9 B M				
130215134906	130215	1349	35.44	42N52.76	13E 9.19	10.89	0.6	23
93	12.5	0.09	0.4	0.6 B M				
130215163234	130215	1632	57.00	42N51.16	12E53.42	6.42	0.4	22
120	18.5	0.12	0.5	4.4 C M				
130215180418	130215	1804	45.78	42N52.68	13E 9.17	11.32	0.8	34
82	12.6	0.15	0.5	0.7 A M				
130215181234	130215	1813	04.02	42N52.81	13E 9.26	10.89	0.3	19
92	12.5	0.09	0.4	0.7 B M				
130215184410	130215	1844	39.76	42N52.83	13E 9.11	11.05	0.7	20
84	12.3	0.10	0.5	0.7 A M				
130215184818	130215	1848	46.15	42N52.68	13E 8.92	10.37	-0.2	9
135	12.4	0.02	0.2	0.2 B M				
130215185618	130215	1856	44.16	42N52.82	13E 9.14	11.06	0.4	21
93	12.4	0.10	0.5	0.7 B M				
130215190226	130215	1902	55.83	43N23.44	12E31.84	3.49	-0.2	23
75	10.1	0.09	0.3	0.3 A M				
130215191114	130215	1911	51.42	42N59.40	12E59.22	10.12	0.9	26
108	9.7	0.10	0.4	0.6 B M				
130215191115	130215	1912	24.32	43N24.57	12E28.90	5.25	-0.6	12
147	7.3	0.02	0.2	0.5 B M				
130215202138	130215	2022	09.53	43N32.53	12E23.04	7.20	0.4	32
107	11.9	0.07	0.2	0.8 B M				
130215202810	130215	2028	35.06	42N43.83	13E26.33	15.56	0.4	18
158	18.1	0.15	0.9	1.6 C M				
130215212418	130215	2124	45.69	43N25.30	12E27.97	4.74	-0.3	13
185	6.5	0.05	0.5	1.0 C M				
130216022354	130216	0224	20.43	42N52.45	12E58.18	7.98	0.0	16
137	15.5	0.15	0.9	2.8 C M				
130216023026	130216	0230	50.88	42N46.37	12E44.60	4.57	0.4	21
131	28.9	0.17	0.5	37.4 C M				
130216030314	130216	0303	41.73	42N47.42	12E59.99	3.93	0.5	19
144	19.5	0.10	0.6	1.1 B M				
130216032434	130216	0325	05.55	42N59.89	12E58.83	10.55	0.1	14
128	9.7	0.09	0.5	0.9 B M				
130216053122	130216	0531	45.38	42N56.68	13E 3.67	11.15	-0.0	12
137	11.1	0.06	0.4	0.7 B M				
130216053123	130216	0531	43.42	43N23.92	13E23.07	11.88	0.5	13
245	37.5	0.03	0.4	0.5 C M				
130216053914	130216	0539	35.82	43N 3.38	12E42.81	5.64	0.1	23
141	16.6	0.11	0.7	1.5 B M				
130216090906	130216	0909	24.76	42N28.01	13E13.39	12.54	0.4	14
252	21.3	0.23	2.2	4.1 C M				
130216120234	130216	1203	01.26	43N54.88	12E31.11	39.70	2.7	70
92	24.4	0.27	0.9	1.3 B M				
130216133314	130216	1333	36.85	42N37.20	13E22.89	11.79	0.4	15
100	18.3	0.14	0.8	1.4 B M				
130216171154	130216	1712	20.12	43N 8.56	12E43.98	6.99	1.0	54
71	16.9	0.08	0.2	0.6 B M				
130216171155	130216	1712	29.88	43N 8.45	12E43.90	6.72	0.9	19
95	17.1	0.06	0.2	0.9 B M				

130216173546	130216	1736	14.47	43N	8.52	12E43.98	6.76	1.0	45
94	17.0	0.08	0.2	0.7	B M				
130216180154	130216	1802	22.11	42N	43.14	13E15.98	5.65	0.6	21
91	11.3	0.11	0.4	1.3	B M				
130216180738	130216	1808	08.08	43N	32.07	12E44.46	14.50	1.3	48
95	11.4	0.09	0.2	0.4	B M				
130216190034	130216	1900	54.94	42N	46.21	12E37.40	6.43	2.1	84
99	30.4	0.13	0.2	3.1	C M				
130216213818	130216	2138	38.43	42N	47.00	12E43.38	5.72	0.1	12
138	29.3	0.21	1.3	24.0	C M				
130216215522	130216	2155	51.54	42N	52.75	12E57.23	7.96	0.2	15
177	14.5	0.10	0.7	2.2	C M				
130216225514	130216	2255	52.21	43N	27.36	12E30.50	6.96	-0.3	18
147	9.1	0.05	0.3	0.5	B M				
130216234410	130216	2344	40.58	43N	0.80	12E59.30	9.58	0.3	22
88	8.5	0.08	0.3	0.5	A M				
130216235450	130216	2355	18.82	43N	0.76	12E59.28	9.34	0.1	13
110	8.5	0.08	0.4	0.8	B M				
130216235858	130216	2359	29.12	42N	37.51	13E	8.87	8.01	-0.0 10
166	15.4	0.07	0.5	1.5	B M				
130217004914	130217	0049	40.46	42N	38.96	13E	3.60	6.94	0.2 18
90	20.9	0.12	0.6	1.4	B M				
130217005938	130217	0100	07.77	42N	29.80	13E	27.28	12.54	3.8 62
232	18.6	0.29	1.0	1.1	C M				
130217010242	130217	0103	07.56	42N	29.78	13E	27.19	12.94	2.3 52
232	18.7	0.23	1.0	0.9	C M				
130217010642	130217	0107	08.33	42N	30.13	13E	28.14	13.26	1.1 16
248	18.0	0.12	1.0	1.0	C M				
130217010643	130217	0107	34.48	42N	30.17	13E	28.24	13.20	0.8 12
248	18.0	0.08	0.9	0.8	C M				
130217010954	130217	0110	16.77	42N	29.87	13E	28.53	12.99	0.3 15
251	18.7	0.08	0.8	0.7	C M				
130217011346	130217	0114	10.67	42N	29.92	13E	27.59	12.74	2.8 55
232	18.2	0.24	1.0	1.0	C M				
130217011610	130217	0116	32.70	42N	30.53	13E	28.19	12.93	1.4 21
246	17.5	0.08	0.6	0.6	C M				
130217012058	130217	0121	21.83	42N	30.11	13E	28.29	13.05	0.3 14
249	18.1	0.08	0.8	0.7	C M				
130217012330	130217	0123	55.89	42N	30.47	13E	28.09	13.06	1.1 16
246	17.4	0.10	0.9	0.8	C M				
130217012602	130217	0126	35.78	43N	23.94	12E	29.99	3.41	0.1 25
74	7.8	0.10	0.3	0.4	B M				
130217012738	130217	0127	57.46	42N	30.23	13E	28.35	12.98	1.1 15
239	18.0	0.11	1.0	0.9	C M				
130217013554	130217	0136	15.63	42N	30.23	13E	28.30	13.62	0.2 14
248	18.0	0.10	1.0	0.9	C M				
130217014834	130217	0148	57.39	42N	30.14	13E	28.34	12.89	0.2 16
249	18.1	0.09	0.9	0.7	C M				
130217014835	130217	0149	54.64	43N	26.45	12E	26.93	3.69	-1.1 11
181	6.7	0.03	0.3	0.3	C M				
130217015338	130217	0154	07.08	42N	29.78	13E	28.32	13.30	0.6 16
251	18.7	0.13	1.2	1.1	C M				
130217015658	130217	0157	21.42	42N	30.13	13E	28.49	12.92	0.8 16
249	18.3	0.13	1.2	1.1	C M				

130217020026	130217	0200	49.65	42N30.19	13E28.21	13.56	1.0	16
248	18.0	0.08	0.7	0.7 C M				
130217021330	130217	0214	01.26	43N 7.86	13E25.93	18.58	0.7	26
112	11.0	0.12	0.6	0.8 B M				
130217021922	130217	0219	50.55	42N30.38	13E28.05	13.20	1.3	16
246	17.5	0.11	0.9	0.9 C M				
130217023546	130217	0236	10.99	42N30.70	13E28.12	13.31	0.6	13
244	17.2	0.11	1.2	1.1 C M				
130217024402	130217	0244	24.05	42N30.15	13E28.54	12.70	0.2	12
249	18.3	0.13	1.6	1.5 C M				
130217024706	130217	0247	33.51	42N30.54	13E28.39	13.10	0.9	17
246	17.6	0.10	0.9	0.8 C M				
130217025722	130217	0257	47.24	42N30.08	13E27.86	13.67	2.2	21
238	17.8	0.09	0.6	0.6 C M				
130217025954	130217	0300	20.89	42N30.37	13E28.24	13.02	0.8	16
247	17.7	0.13	1.1	1.1 C M				
130217032314	130217	0323	37.31	42N31.52	13E20.05	8.51	0.1	13
210	24.7	0.12	1.3	1.7 C M				
130217032714	130217	0327	45.40	42N52.16	13E 4.64	3.31	0.5	17
157	18.6	0.08	0.6	0.5 B M				
130217034810	130217	0348	32.83	42N30.31	13E28.29	13.33	1.7	17
238	17.9	0.10	0.9	0.9 C M				
130217041938	130217	0420	00.29	42N30.35	13E27.98	13.11	0.6	16
246	17.5	0.11	0.9	0.9 C M				
130217042602	130217	0426	14.79	43N27.26	12E21.46	3.77	-0.7	15
114	8.9	0.05	0.3	0.2 B M				
130217042603	130217	0426	18.94	42N30.37	13E28.04	12.98	0.6	16
246	17.5	0.11	1.0	0.9 C M				
130217042722	130217	0427	51.23	42N52.28	12E51.90	7.31	0.3	21
164	20.8	0.12	0.6	3.1 C M				
130217044722	130217	0447	49.69	42N30.23	13E28.55	12.46	0.2	10
249	18.2	0.16	2.7	2.1 D M				
130217053610	130217	0536	37.78	42N51.77	13E 4.80	3.86	0.1	9
222	19.3	0.06	1.4	1.0 C M				
130217055346	130217	0554	10.58	43N24.65	12E43.18	11.32	0.1	27
72	13.3	0.08	0.2	0.7 A M				
130217060218	130217	0602	40.15	42N30.04	13E28.28	12.65	0.4	16
249	18.2	0.14	1.3	1.1 C M				
130217061250	130217	0613	19.83	43N 3.32	12E49.61	7.34	0.7	21
133	14.2	0.04	0.2	0.6 B M				
130217061546	130217	0616	12.35	42N30.54	13E27.95	12.98	0.6	12
245	32.6	0.04	0.4	0.4 C M				
130217061954	130217	0620	18.93	42N30.30	13E28.29	12.98	0.2	15
247	17.9	0.10	1.0	1.0 C M				
130217062914	130217	0629	37.91	43N19.69	12E57.78	9.93	0.2	27
65	12.9	0.05	0.2	0.4 A M				
130217071754	130217	0718	20.30	42N47.13	12E59.85	4.21	0.5	18
173	20.1	0.12	0.8	25.1 C M				
130217075442	130217	0755	07.55	42N30.02	13E28.12	13.51	0.5	16
249	18.1	0.10	0.9	0.9 C M				
130217081122	130217	0811	48.16	42N30.34	13E28.50	12.95	0.9	15
248	18.0	0.09	0.8	0.8 C M				
130217081530	130217	0815	55.97	42N30.04	13E28.65	13.28	1.6	19
241	18.6	0.12	1.0	0.9 C M				

130217082634	130217	0827	04.33	42N39.41	13E12.58	8.73	1.3	29
117	14.7	0.18	0.5	1.5 B M				
130217083034	130217	0830	57.52	43N11.47	13E 0.12	10.96	0.9	38
47	6.6	0.09	0.2	0.5 A M				
130217101810	130217	1018	38.76	43N32.24	12E44.68	14.91	1.4	48
96	11.6	0.09	0.2	0.5 B M				
130217103738	130217	1038	07.01	42N51.29	12E57.64	2.18	0.5	20
143	17.3	0.17	0.6	0.6 C M				
130217104906	130217	1049	39.19	43N25.97	12E29.24	5.07	0.2	23
79	7.2	0.05	0.2	0.7 B M				
130217110618	130217	1106	49.30	43N25.99	12E29.36	4.90	-0.2	18
128	7.3	0.06	0.4	1.2 B M				
130217112050	130217	1121	12.98	42N30.08	13E14.28	10.92	0.9	17
208	19.8	0.15	1.1	2.1 C M				
130217113210	130217	1132	40.69	43N26.08	12E28.72	5.07	-0.6	11
188	6.8	0.01	0.2	0.3 C M				
130217113211	130217	1132	36.93	42N30.43	13E28.10	12.63	1.1	18
246	17.5	0.12	1.0	1.0 C M				
130217121426	130217	1214	47.15	42N30.20	13E28.20	12.80	0.4	14
248	17.9	0.10	1.0	0.9 C M				
130217125506	130217	1255	33.76	42N57.52	12E56.48	8.32	0.4	17
143	14.7	0.07	0.4	0.7 B M				
130217155202	130217	1552	31.38	42N38.80	13E 1.58	9.56	1.5	24
97	22.0	0.13	0.5	1.0 B M				
130217160722	130217	1607	51.28	42N38.92	13E 1.81	8.67	0.6	22
95	21.7	0.14	0.6	1.1 B M				
130217161306	130217	1613	36.51	43N 6.18	12E42.39	8.77	0.3	19
110	19.5	0.09	0.5	1.0 B M				
130217161818	130217	1618	48.16	43N 8.57	12E43.93	6.81	1.2	37
94	17.0	0.07	0.2	0.7 B M				
130217163754	130217	1638	20.72	43N 8.51	12E43.98	7.31	1.9	77
38	17.0	0.11	0.2	0.8 B M				
130217165650	130217	1656	50.01	43N 8.34	12E43.86	6.59	0.1	14
96	17.5	0.05	0.3	1.3 B M				
130217165651	130217	1657	11.60	43N11.05	12E59.65	16.15	0.1	14
88	18.1	0.09	0.6	1.1 A M				
130217170610	130217	1706	37.16	43N 4.98	13E26.30	20.32	0.7	27
196	10.6	0.10	0.6	0.6 C M				
130217173330	130217	1734	01.65	43N 8.50	12E43.81	7.04	1.0	27
96	17.2	0.06	0.2	0.7 B M				
130217174218	130217	1742	34.95	42N48.12	13E51.02	24.67	1.4	23
143	28.4	0.26	1.3	1.7 C M				
130217174658	130217	1747	32.17	43N32.54	12E42.87	15.16	0.3	18
84	13.0	0.10	0.5	0.9 A M				
130217180250	130217	1803	19.75	43N 8.59	12E43.90	7.10	1.6	56
70	17.0	0.08	0.2	0.6 B M				
130217180754	130217	1808	05.99	43N 8.59	12E43.78	6.99	0.0	19
95	17.0	0.07	0.3	1.0 B M				
130217180755	130217	1808	23.56	43N 8.57	12E44.11	6.01	0.2	21
92	17.0	0.07	0.3	1.4 B M				
130217180756	130217	1808	56.24	43N 8.64	12E43.63	7.69	0.2	19
97	17.0	0.05	0.2	0.6 B M				
130217181218	130217	1812	45.82	43N 8.53	12E43.91	6.80	0.1	17
96	17.1	0.06	0.3	1.2 B M				

130217181219	130217	1813	05.90	43N	8.48	12E43.55	7.61	0.1	18
99	17.3	0.06	0.3	0.8	B M				
130217181746	130217	1818	16.14	43N	8.52	12E43.78	7.21	0.6	32
96	17.2	0.07	0.2	0.7	B M				
130217184418	130217	1844	43.17	42N30.38		13E28.39	12.65	0.4	18
247	17.8	0.12	1.0	0.9	C M				
130217184818	130217	1848	45.92	42N58.11		12E58.62	8.92	0.8	34
115	11.8	0.12	0.4	0.7	B M				
130217184819	130217	1849	34.16	43N	8.48	12E43.94	6.63	-0.2	10
110	20.7	0.02	0.2	0.8	B M				
130217185338	130217	1854	06.71	43N32.42		12E42.45	15.39	0.1	15
100	12.9	0.08	0.5	0.9	B M				
130217185706	130217	1857	22.52	42N30.12		13E28.12	13.43	0.7	18
248	18.0	0.10	0.8	0.8	C M				
130217191922	130217	1919	55.67	42N52.94		13E	3.94	6.86	0.1
153	10.7	0.13	0.7	1.5	B M				
130217193202	130217	1932	34.66	43N	8.57	12E43.61	7.32	0.5	28
97	17.1	0.10	0.3	1.0	B M				
130217193626	130217	1936	51.61	42N38.17		13E11.69	9.45	0.4	11
161	13.2	0.03	0.3	0.8	B M				
130217193922	130217	1939	48.24	43N	8.51	12E43.75	7.23	0.1	18
96	17.2	0.07	0.4	1.3	B M				
130217201042	130217	2011	05.37	42N30.27		13E28.17	12.87	0.6	16
247	17.8	0.11	0.9	0.9	C M				
130217203306	130217	2033	35.03	43N	8.59	12E38.92	9.21	0.6	31
108	16.7	0.12	0.4	0.7	B M				
130217211658	130217	2117	20.00	42N30.12		13E28.52	12.70	0.3	16
249	18.3	0.11	1.0	0.9	C M				
130217212546	130217	2126	13.65	42N30.12		13E27.43	12.53	2.5	46
231	18.0	0.23	1.0	1.0	C M				
130217214434	130217	2145	00.62	42N56.71		13E16.30	20.16	0.5	22
66	14.0	0.12	0.6	0.9	A M				
130217215610	130217	2156	33.42	42N30.04		13E28.74	12.93	0.6	22
250	18.6	0.09	0.7	0.6	C M				
130217220130	130217	2201	50.94	42N30.14		13E28.47	12.96	0.5	16
249	18.3	0.13	1.1	1.1	C M				
130217220514	130217	2205	36.90	42N30.28		13E28.35	13.37	0.5	20
248	18.0	0.09	0.7	0.7	C M				
130217220515	130217	2206	50.74	42N44.88		13E10.55	12.47	0.2	20
98	10.7	0.12	0.5	1.1	B M				
130217222242	130217	2223	09.41	42N56.85		13E16.89	19.74	0.2	14
164	18.6	0.05	0.4	0.5	B M				
130217222346	130217	2224	01.21	42N29.51		13E28.28	13.48	1.0	22
252	19.0	0.13	1.0	0.9	C M				
130217223730	130217	2237	58.59	42N47.32		12E49.87	7.28	0.5	17
107	24.7	0.11	0.5	5.4	C M				
130217224746	130217	2248	16.21	42N45.10		13E	4.41	8.11	0.2
145	16.8	0.08	0.4	0.9	B M				
130217230834	130217	2308	57.53	42N30.35		13E28.55	12.76	0.3	14
248	18.0	0.11	1.2	1.0	C M				
130217231626	130217	2316	54.44	43N31.66		12E22.69	4.85	-0.4	20
100	11.0	0.08	0.3	2.1	B M				
130217231627	130217	2317	26.25	42N30.03		13E28.11	13.14	1.2	20
249	18.1	0.11	0.8	0.8	C M				

130217232938	130217	2330	04.09	43N25.98	12E29.14	4.72	-0.5	14
151	7.0	0.04	0.4	1.2 B M				
130217233722	130217	2337	48.70	42N29.77	13E28.70	13.23	0.7	20
252	19.0	0.10	0.8	0.8 C M				
130217234322	130217	2343	48.85	42N29.95	13E28.20	13.27	2.0	30
240	18.3	0.09	0.5	0.5 C M				
130217234323	130217	2344	14.76	42N30.04	13E28.27	13.30	2.1	22
240	18.2	0.13	1.0	0.9 C M				
130218001050	130218	0011	20.57	42N55.10	12E55.45	6.25	0.4	28
138	18.2	0.09	0.3	1.1 B M				
130218001946	130218	0020	11.65	42N52.84	12E45.09	7.30	0.4	15
195	26.0	0.09	0.7	4.0 C M				
130218002402	130218	0024	28.10	42N30.05	13E28.45	12.94	0.6	20
249	18.4	0.13	0.9	1.0 C M				
130218002642	130218	0027	15.55	43N 8.39	12E43.85	7.20	0.3	20
96	17.4	0.05	0.2	0.6 B M				
130218010434	130218	0105	06.12	43N26.20	12E27.53	6.90	-0.4	16
101	6.4	0.06	0.4	0.6 B M				
130218013458	130218	0135	24.40	42N30.23	13E28.39	13.27	0.5	15
248	18.1	0.09	0.8	0.8 C M				
130218013459	130218	0135	38.92	43N 8.48	12E43.69	7.35	0.1	14
97	17.3	0.07	0.5	1.6 B M				
130218024914	130218	0249	45.37	42N55.33	12E52.27	9.06	0.5	24
149	21.7	0.17	0.9	1.8 C M				
130218033402	130218	0334	33.76	43N19.87	12E31.69	2.91	-0.1	20
112	9.4	0.09	0.3	0.4 B M				
130218041946	130218	0420	08.16	42N28.58	13E19.22	11.48	0.4	14
246	28.4	0.08	0.8	1.0 C M				
130218044426	130218	0444	55.54	42N53.48	12E57.54	11.34	0.4	10
224	14.2	0.04	0.4	0.8 C M				
130218050002	130218	0500	33.08	43N 5.68	12E53.55	8.15	0.6	24
79	17.1	0.13	0.4	1.3 A M				
130218050730	130218	0507	59.51	43N 8.39	12E43.88	7.07	0.5	25
96	17.4	0.07	0.2	0.9 B M				
130218051226	130218	0512	43.87	42N46.07	12E37.53	4.65	0.4	16
99	34.8	0.16	0.7	31.1 C M				
130218080050	130218	0801	16.30	42N53.04	12E45.30	9.21	0.9	19
131	25.6	0.10	0.4	2.5 B M				
130218090354	130218	0904	18.69	43N 8.46	12E43.97	6.69	0.4	15
95	20.6	0.06	0.3	1.2 B M				
130218091002	130218	0910	22.55	42N30.57	13E28.21	12.94	0.8	15
245	17.4	0.07	0.7	0.6 C M				
130218100202	130218	1002	38.41	43N26.06	12E29.01	5.61	0.3	25
58	7.0	0.10	0.4	1.0 A M				
130218110930	130218	1109	56.01	43N21.52	12E45.95	10.05	0.3	34
54	15.8	0.10	0.2	0.7 A M				
130218111938	130218	1120	01.87	43N15.29	12E34.89	8.03	0.7	42
86	12.4	0.14	0.4	0.8 A M				
130218113234	130218	1133	05.53	42N38.35	13E19.91	16.60	0.9	22
97	15.3	0.15	0.7	1.1 B M				
130218114146	130218	1142	08.76	43N55.40	12E17.84	18.20	0.9	32
293	30.9	0.17	1.0	1.3 C M				
130218115634	130218	1157	00.47	42N30.20	13E28.63	13.09	0.8	16
249	18.3	0.11	1.0	1.0 C M				

130218115635	130218	1157	20.96	42N30.51	13E28.21	12.83	0.9	16
246	17.5	0.09	0.8	0.7 C M				
130218115636	130218	1158	05.00	42N29.99	13E28.64	12.91	1.0	14
250	18.6	0.07	0.7	0.6 C M				
130218124706	130218	1247	38.67	43N24.88	12E28.06	3.60	0.8	42
36	6.6	0.10	0.2	0.2 A M				
130218131546	130218	1316	15.08	42N47.21	12E59.86	4.10	0.1	10
202	19.9	0.16	4.0	99.0 D M				
130218134138	130218	1342	06.40	43N 8.15	13E25.06	18.30	1.8	50
70	10.5	0.16	0.5	0.7 B M				
130218141618	130218	1416	50.71	43N24.91	12E27.62	3.82	-0.4	14
162	6.2	0.04	0.5	0.4 B M				
130218143906	130218	1439	29.36	42N30.76	13E28.30	12.77	0.8	17
244	17.2	0.09	0.8	0.7 C M				
130218151250	130218	1513	17.11	42N30.53	13E28.25	12.95	1.0	16
246	17.5	0.10	0.8	0.8 C M				
130218152650	130218	1527	17.11	42N29.83	13E28.48	13.24	1.8	25
251	18.7	0.16	1.1	1.0 C M				
130218164514	130218	1645	42.03	43N24.52	12E23.88	3.51	-0.1	15
117	4.3	0.05	0.3	0.2 B M				
130218170906	130218	1709	33.12	42N58.20	13E 1.02	10.94	0.6	20
133	9.9	0.12	0.5	0.8 B M				
130218171018	130218	1710	47.52	42N39.15	13E13.60	8.94	0.2	13
145	16.3	0.13	0.7	1.8 B M				
130218172850	130218	1729	19.19	42N30.23	13E27.96	13.54	1.8	21
238	17.7	0.10	0.7	0.7 C M				
130218173114	130218	1731	32.17	42N49.51	13E 1.63	4.92	0.1	8
284	15.3	0.05	1.0	2.5 C M				
130218173115	130218	1731	39.97	42N55.37	13E10.52	6.44	0.3	12
98	11.1	0.07	0.4	0.7 B M				
130218180346	130218	1804	07.81	42N45.61	12E56.93	7.47	0.6	12
196	23.9	0.05	0.5	2.0 C M				
130218182402	130218	1824	28.50	43N 1.81	13E 5.45	9.18	0.1	14
149	14.6	0.06	0.3	0.5 B M				
130218185938	130218	1859	59.49	42N46.37	12E37.99	1.12	0.6	20
96	30.0	0.26	1.3	2.5 C M				
130218193338	130218	1934	06.71	43N26.25	12E21.81	3.97	0.3	28
116	8.3	0.10	0.3	0.3 B M				
130218195610	130218	1956	41.71	42N30.34	13E28.32	13.62	1.8	24
238	17.8	0.12	0.7	0.8 C M				
130218195611	130218	1956	44.29	43N 6.56	13E24.64	20.35	0.9	14
137	8.0	0.13	1.2	1.2 C M				
130218200954	130218	2010	19.60	42N30.16	13E28.36	12.54	0.4	16
248	18.1	0.12	1.1	0.9 C M				
130218204002	130218	2040	27.90	42N29.83	13E27.70	12.51	2.1	42
232	18.2	0.25	1.2	1.2 C M				
130218204642	130218	2047	04.96	42N30.44	13E27.85	12.68	1.2	23
236	17.3	0.14	0.9	0.9 C M				
130218205138	130218	2052	01.70	42N30.20	13E28.09	13.23	1.1	17
247	17.8	0.10	0.8	0.9 C M				
130218211754	130218	2118	19.31	42N30.52	13E28.33	12.74	0.3	12
246	17.6	0.07	0.8	0.7 C M				
130218212802	130218	2128	32.60	43N32.08	12E44.80	15.11	0.8	30
97	11.3	0.07	0.3	0.5 B M				

130218215546	130218	2156	15.46	42N46.91	12E56.38	6.44	0.6	24
109	21.5	0.13	0.6	4.8 C M				
130218221138	130218	2212	09.49	43N27.51	12E34.11	7.93	0.1	31
57	9.3	0.12	0.4	1.2 A M				
130218221250	130218	2213	11.63	42N46.76	12E57.02	8.36	-0.0	10
192	25.3	0.07	0.9	2.7 C M				
130218223706	130218	2237	32.88	42N46.97	12E56.45	7.12	0.2	16
164	21.6	0.13	0.8	4.6 C M				
130218224106	130218	2241	37.67	43N26.33	12E21.77	3.91	-0.5	14
120	8.5	0.03	0.2	0.1 B M				
130218230002	130218	2300	31.03	42N53.23	12E57.81	2.89	-0.1	13
136	19.4	0.07	0.4	0.4 B M				
130218233010	130218	2330	33.16	42N30.27	13E28.76	12.64	0.2	10
249	18.3	0.11	1.6	1.5 C M				
130218233011	130218	2330	35.19	42N30.54	13E28.42	12.70	0.3	14
246	17.6	0.07	0.7	0.6 C M				
130218234354	130218	2344	20.05	42N59.17	12E59.00	10.04	0.3	18
136	10.2	0.11	0.5	0.9 B M				
130219004042	130219	0041	08.59	42N49.61	12E57.55	5.85	0.5	19
149	18.9	0.09	0.5	3.8 C M				
130219012322	130219	0123	47.86	42N35.35	13E11.48	9.13	0.2	15
169	18.8	0.17	1.0	2.4 C M				
130219014554	130219	0146	22.95	43N24.65	12E29.32	4.41	0.1	33
63	7.8	0.12	0.3	1.7 B M				
130219015842	130219	0159	15.31	43N 2.84	12E52.84	3.27	0.1	18
111	18.1	0.11	0.6	0.6 B M				
130219025002	130219	0250	26.13	42N55.18	13E 3.03	8.30	0.4	16
127	11.5	0.10	0.6	1.0 B M				
130219032946	130219	0330	17.27	42N47.27	13E 0.76	5.65	1.2	41
74	19.6	0.14	0.4	2.3 B M				
130219033938	130219	0340	05.31	43N26.22	12E21.52	3.98	-0.2	22
119	8.5	0.10	0.3	0.3 B M				
130219040818	130219	0408	43.03	43N25.88	12E26.33	3.58	-0.3	14
122	5.7	0.02	0.2	0.2 B M				
130219043802	130219	0438	25.03	42N30.26	13E28.85	11.60	0.2	8
263	18.4	0.03	0.6	0.6 C M				
130219043803	130219	0438	29.60	42N51.50	12E58.37	5.36	0.1	10
172	18.8	0.06	0.6	3.7 C M				
130219045050	130219	0451	22.38	43N28.52	12E26.00	5.88	-0.5	15
127	9.3	0.06	0.4	0.5 B M				
130219045802	130219	0458	26.46	42N47.25	13E 0.22	4.07	0.3	20
121	19.8	0.14	0.7	53.9 C M				
130219053242	130219	0533	11.09	43N38.12	12E16.23	2.41	0.6	35
73	13.2	0.16	0.7	0.8 B M				
130219053546	130219	0536	17.91	43N38.12	12E16.24	2.22	1.2	53
73	13.2	0.18	0.6	0.7 B M				
130219054458	130219	0545	27.98	42N35.12	13E 7.18	8.08	0.8	15
194	25.3	0.05	0.4	0.7 C M				
130219054906	130219	0549	38.74	43N38.57	12E14.45	3.64	0.4	16
155	22.1	0.05	0.7	0.4 B M				
130219065642	130219	0657	12.76	42N45.02	12E50.38	2.35	0.9	20
138	24.3	0.13	0.4	0.8 B M				
130219101602	130219	1016	28.48	43N29.72	12E16.02	4.22	0.1	24
86	7.4	0.08	0.3	0.6 A M				

130219113018	130219	1130	57.70	43N25.86	12E26.65	3.70	0.3	32
68	5.6	0.08	0.3	0.3 A M				
130219122418	130219	1224	43.50	43N 4.81	13E25.91	19.79	1.1	29
73	8.1	0.11	0.5	0.7 A M				
130219122858	130219	1229	25.87	43N 5.05	13E26.27	19.89	1.9	67
77	8.7	0.12	0.3	0.5 A M				
130219155514	130219	1555	36.99	42N55.69	12E53.68	10.98	0.5	25
80	19.8	0.12	0.5	1.1 A M				
130219164458	130219	1645	23.89	43N 0.61	13E 2.90	11.82	0.2	13
133	11.7	0.08	0.4	0.8 B M				
130219170554	130219	1706	21.18	42N40.85	12E58.10	6.85	0.4	9
228	30.6	0.02	0.3	0.7 C M				
130219174434	130219	1744	59.67	42N30.71	13E17.58	14.41	0.4	17
232	26.2	0.11	0.9	1.2 C M				
130219185818	130219	1858	47.63	42N47.20	12E59.55	2.37	1.7	39
50	20.8	0.22	0.5	0.8 C M				
130219194330	130219	1943	59.61	42N57.51	12E59.68	9.26	0.4	20
130	11.5	0.10	0.4	0.8 B M				
130219200410	130219	2004	35.90	43N25.23	12E28.21	3.47	-0.3	17
87	6.7	0.06	0.3	0.3 B M				
130219214706	130219	2147	30.72	42N30.09	13E28.56	12.50	0.4	14
250	33.8	0.11	1.3	2.1 C M				
130219214707	130219	2147	47.97	42N30.44	13E29.06	14.22	0.3	12
249	33.5	0.11	1.6	2.3 C M				
130219224202	130219	2242	30.91	42N34.82	13E12.43	11.73	0.3	11
199	22.6	0.13	1.1	2.0 C M				
130220000938	130220	0010	01.38	42N22.52	12E54.12	4.37	1.7	42
248	37.2	0.27	1.3	71.6 D M				
130220010714	130220	0107	42.46	42N46.34	13E 3.21	6.25	0.3	18
107	19.0	0.20	1.0	3.6 B M				
130220014058	130220	0141	26.04	43N20.84	12E31.83	2.92	-0.5	19
102	9.4	0.06	0.2	0.2 B M				
130220021114	130220	0211	41.99	42N29.49	13E28.06	10.77	0.8	25
252	34.3	0.22	1.5	2.6 C M				
130220021115	130220	0212	47.59	43N28.21	12E26.49	5.72	-0.5	22
108	8.7	0.09	0.3	0.6 B M				
130220021554	130220	0216	20.12	42N57.90	12E53.48	9.12	0.3	22
73	20.8	0.15	0.6	1.1 B M				
130220022434	130220	0225	04.09	42N29.85	13E10.05	11.57	0.3	12
217	32.3	0.28	3.2	5.5 D M				
130220033002	130220	0330	27.70	42N56.25	12E51.65	8.54	0.2	20
89	23.7	0.10	0.4	1.0 A M				
130220043522	130220	0435	49.61	43N24.38	12E45.79	10.07	0.1	32
44	12.8	0.11	0.4	0.9 A M				
130220044434	130220	0445	05.63	43N 4.74	13E 0.30	11.56	0.2	14
100	20.0	0.15	0.8	1.8 B M				
130220060706	130220	0607	29.90	43N 4.48	13E10.52	22.27	0.4	16
100	18.2	0.14	1.1	1.3 B M				
130220061658	130220	0617	23.60	42N56.56	13E 7.52	3.14	0.3	22
102	10.9	0.29	1.0	1.1 B M				
130220085426	130220	0854	52.74	42N52.33	12E55.00	5.44	0.2	14
151	16.7	0.14	0.9	9.5 C M				
130220114130	130220	1142	01.70	43N24.09	12E30.00	4.07	1.1	54
35	7.9	0.11	0.2	3.5 B M				

130220125722	130220	1257	51.57	43N26.10	12E28.57	5.08	-0.2	15
119	6.8	0.02	0.2	0.4 B M				
130220130450	130220	1305	17.48	42N29.74	13E28.23	12.35	1.7	35
241	18.6	0.20	1.0	1.1 C M				
130220131250	130220	1313	14.63	43N25.06	12E37.76	8.74	1.0	44
45	12.6	0.10	0.2	0.7 A M				
130220131650	130220	1317	13.56	42N40.73	13E11.95	9.17	0.4	17
121	15.5	0.19	0.8	2.5 B M				
130220132426	130220	1324	55.96	43N21.78	12E33.69	2.80	1.1	59
43	11.5	0.13	0.2	0.2 A M				
130220165210	130220	1652	37.73	43N 4.57	12E58.10	10.41	0.6	28
57	10.6	0.09	0.2	0.6 A M				
130220170706	130220	1707	32.45	43N47.54	12E40.14	8.77	1.2	39
129	19.5	0.11	0.4	1.4 B M				
130220190946	130220	1910	01.89	42N36.15	12E54.59	4.16	0.4	18
168	30.6	0.08	0.6	22.1 C M				
130220204442	130220	2045	13.10	43N38.23	12E16.25	2.46	0.4	42
76	13.3	0.21	0.6	0.8 B M				
130220205954	130220	2100	22.39	42N46.90	13E 0.20	5.44	0.1	14
202	20.9	0.10	0.8	3.4 C M				
130220211514	130220	2115	36.59	44N 1.99	11E44.13	9.51	2.2	34
190	36.3	0.23	1.9	2.1 C M				
130220233722	130220	2337	45.45	42N30.68	13E28.46	12.54	1.2	25
245	17.5	0.10	0.6	0.6 C M				
130220233723	130220	2338	30.12	42N30.41	13E28.81	12.31	0.4	15
248	18.2	0.09	0.8	0.8 C M				
130221001410	130221	0014	30.21	42N30.43	13E28.21	12.53	1.0	31
237	17.6	0.21	1.0	1.0 C M				
130221001754	130221	0018	20.55	43N25.44	12E34.83	8.63	-0.3	25
57	12.7	0.06	0.2	0.6 A M				
130221003354	130221	0034	21.61	43N 0.33	13E 7.25	9.72	-0.0	18
59	11.8	0.06	0.2	0.5 A M				
130221004050	130221	0041	21.67	43N28.51	12E39.14	11.79	-0.1	27
54	11.4	0.15	0.5	1.2 A M				
130221011522	130221	0115	49.78	42N56.60	13E 1.86	8.30	-0.3	12
153	12.4	0.08	0.5	1.0 B M				
130221013242	130221	0133	05.67	42N55.22	13E 1.79	8.07	-0.2	12
150	13.0	0.08	0.6	1.1 B M				
130221014642	130221	0147	06.83	42N30.40	13E28.37	12.90	0.3	15
247	17.8	0.10	0.9	0.9 C M				
130221020354	130221	0204	17.41	43N 5.25	13E26.09	19.81	0.4	19
143	11.3	0.07	0.5	0.6 B M				
130221023434	130221	0235	03.04	43N38.59	12E58.07	29.64	1.2	62
89	16.4	0.24	0.8	0.7 B M				
130221023754	130221	0238	17.12	42N30.08	13E28.52	12.72	0.1	12
250	18.4	0.09	1.0	1.0 C M				
130221025506	130221	0255	31.04	42N55.30	13E 2.07	7.98	-0.0	14
147	13.5	0.08	0.4	0.9 B M				
130221035050	130221	0351	18.32	42N30.22	13E27.75	11.83	0.8	29
237	17.6	0.22	1.2	1.4 C M				
130221043234	130221	0433	05.26	42N55.24	13E 1.93	8.44	0.4	30
72	12.8	0.12	0.4	0.8 A M				
130221045330	130221	0454	03.66	42N55.07	13E 1.70	7.99	0.1	12
171	13.1	0.06	0.5	0.9 B M				

130221062034	130221	0621	04.73	42N58.92	12E59.76	9.44	-0.0	12
139	9.6	0.05	0.4	0.6 B M				
130221064538	130221	0646	01.67	43N 8.49	12E47.22	7.38	0.5	19
76	13.1	0.13	0.4	2.3 B M				
130221075850	130221	0759	19.13	43N32.27	12E44.83	15.22	0.4	26
98	11.6	0.10	0.4	0.7 B M				
130221082514	130221	0825	42.49	43N42.65	12E21.22	8.67	0.4	29
113	11.6	0.11	0.5	1.3 B M				
130221095250	130221	0953	17.63	42N42.08	13E 0.71	4.00	0.6	17
120	24.5	0.15	0.7	99.0 C M				
130221113442	130221	1135	12.84	43N25.36	12E34.86	8.21	0.6	45
38	11.9	0.11	0.2	0.9 A M				
130221135418	130221	1354	42.83	43N 3.23	12E52.17	3.48	0.4	18
69	17.2	0.17	0.7	0.9 B M				
130221135546	130221	1356	14.65	43N 2.89	12E52.08	3.99	0.8	28
104	17.1	0.08	0.3	0.3 B M				
130221140258	130221	1403	27.09	43N 2.93	12E51.98	3.89	0.5	20
120	16.9	0.15	0.6	0.7 B M				
130221142322	130221	1423	47.50	42N47.71	13E 9.07	9.78	0.5	18
122	13.3	0.10	0.5	0.8 B M				
130221151946	130221	1520	12.05	42N30.04	13E28.08	11.60	1.3	23
248	18.1	0.19	1.2	1.3 C M				
130221152226	130221	1522	53.94	43N32.19	12E44.57	15.22	0.3	18
96	11.6	0.14	0.7	1.4 B M				
130221153338	130221	1534	00.74	42N30.37	13E28.71	12.24	0.8	11
248	18.1	0.07	0.9	0.8 C M				
130221153546	130221	1536	17.49	43N24.16	12E44.44	2.28	0.2	28
91	17.6	0.11	0.4	0.4 B M				
130221154258	130221	1543	29.36	42N47.76	13E 9.08	10.23	0.6	21
116	13.2	0.11	0.5	0.9 B M				
130221171026	130221	1710	51.49	42N30.27	13E28.08	12.56	0.7	17
247	17.7	0.10	0.9	0.9 C M				
130221173634	130221	1736	57.28	43N 1.27	13E15.40	20.69	0.2	12
131	13.9	0.10	0.9	1.2 B M				
130221184338	130221	1844	04.85	43N 9.13	12E33.25	5.38	0.2	30
114	17.1	0.15	0.6	2.2 B M				
130221185530	130221	1856	00.70	42N36.08	13E14.78	9.10	-0.1	8
155	16.9	0.24	4.4	5.2 C M				
130221191050	130221	1911	23.98	43N28.11	12E36.71	11.03	-0.0	16
94	10.7	0.09	0.5	1.0 B M				
130221204410	130221	2044	50.69	42N37.86	13E17.83	10.77	1.5	39
122	15.7	0.19	0.6	1.0 B M				
130221223202	130221	2232	32.97	42N47.67	12E55.47	4.61	0.5	22
114	23.4	0.15	0.5	20.9 C M				
130221231410	130221	2314	35.01	42N47.79	13E 9.19	10.24	0.5	21
175	13.1	0.12	0.7	0.9 B M				
130221234018	130221	2340	46.91	43N19.69	12E32.65	7.69	0.9	56
39	10.6	0.13	0.3	0.8 A M				
130221234146	130221	2342	17.46	42N57.99	12E48.67	3.90	0.4	23
165	26.7	0.06	0.2	0.6 B M				
130221234650	130221	2347	19.46	42N51.03	13E29.79	15.94	1.2	35
102	18.0	0.16	0.6	1.2 B M				
130221234651	130221	2348	16.33	42N50.93	13E30.57	14.44	0.3	9
232	27.1	0.04	0.5	0.9 C M				

130222000434	130222	0005	02.11	43N19.70	12E32.36	7.67	-0.2	32
94	10.3	0.13	0.4	0.8 B M				
130222002250	130222	0023	16.84	42N51.94	12E59.26	8.19	0.1	12
227	16.9	0.08	0.7	1.7 C M				
130222003602	130222	0036	26.64	42N42.62	13E 0.07	4.03	0.2	17
113	24.2	0.15	0.6	99.0 C M				
130222003603	130222	0036	33.14	43N24.42	12E35.68	9.55	-0.5	22
131	13.2	0.15	0.7	1.3 B M				
130222004354	130222	0044	20.77	43N28.88	12E23.40	3.94	-0.6	20
138	9.0	0.05	0.2	0.2 B M				
130222010458	130222	0105	02.72	42N53.98	12E59.24	4.04	0.1	13
205	13.5	0.04	0.2	24.0 D M				
130222010459	130222	0105	28.55	42N53.98	12E59.45	7.85	0.2	16
145	13.6	0.08	0.5	1.2 B M				
130222010610	130222	0106	34.57	42N53.93	12E59.15	7.50	0.2	14
146	13.5	0.05	0.3	0.8 B M				
130222010858	130222	0109	21.02	42N40.77	13E12.90	9.61	0.6	22
104	16.7	0.18	0.7	2.0 B M				
130222011018	130222	0110	45.32	43N 4.34	12E57.42	17.42	0.3	16
86	20.1	0.13	0.7	1.4 A M				
130222012938	130222	0130	05.99	42N29.89	13E27.81	12.90	1.3	27
239	18.1	0.19	1.1	1.1 C M				
130222013650	130222	0137	20.35	42N53.88	12E59.19	7.09	0.0	9
206	13.6	0.03	0.3	0.8 C M				
130222015626	130222	0156	48.92	42N30.00	13E28.85	12.04	0.2	7
267	18.8	0.01	0.4	0.3 C M				
130222031610	130222	0316	36.10	42N55.52	12E52.45	8.82	0.2	12
168	22.1	0.06	0.6	1.1 B M				
130222031858	130222	0319	30.52	42N55.41	12E53.00	7.59	0.1	10
208	21.4	0.05	0.5	1.1 C M				
130222031859	130222	0320	46.16	43N11.96	12E30.32	6.94	-0.6	14
170	12.3	0.11	1.0	1.8 C M				
130222032234	130222	0322	59.52	42N43.88	12E32.56	4.28	0.2	10
133	40.6	0.12	0.7	10.5 C M				
130222041826	130222	0418	54.37	42N50.79	13E22.32	19.66	0.2	16
163	16.6	0.15	1.1	1.3 C M				
130222043946	130222	0440	16.87	42N59.66	12E49.43	8.11	0.4	25
96	22.0	0.09	0.4	0.8 B M				
130222045738	130222	0458	02.26	42N56.38	13E 5.38	8.38	0.2	16
125	10.8	0.08	0.4	0.9 B M				
130222061546	130222	0616	11.57	43N28.36	12E44.87	43.39	1.6	66
101	16.1	0.32	1.3	1.5 C M				
130222071402	130222	0714	28.29	42N42.12	12E52.96	4.40	0.9	19
113	28.0	0.20	0.7	46.1 C M				
130222073906	130222	0739	34.72	43N 6.02	12E58.67	11.50	0.4	20
103	16.4	0.12	0.5	1.2 B M				
130222081834	130222	0819	00.34	42N30.35	13E28.80	12.45	0.6	10
249	18.2	0.04	0.6	0.6 C M				
130222103858	130222	1039	20.43	43N 5.05	12E50.59	2.30	0.3	24
65	19.7	0.12	0.5	0.7 B M				
130222115058	130222	1151	23.08	42N54.02	12E55.16	10.36	0.7	28
143	17.6	0.13	0.5	1.3 B M				
130222122314	130222	1223	37.78	42N55.80	12E55.09	6.55	0.3	15
136	19.3	0.09	0.5	1.4 B M				

130222160250	130222	1603	15.87	42N49.22	12E56.08	6.44	0.7	29
59 20.6 0.14 0.4 3.7 C M								
130222175250	130222	1753	24.16	42N30.02	13E14.10	5.11	-0.0	6
231 19.6 0.01 0.1 1.4 C M								
130222175530	130222	1755	52.11	42N48.79	12E55.84	4.85	0.1	8
195 25.0 0.09 0.8 12.8 D M								
130222183706	130222	1837	38.50	42N32.19	13E16.42	9.11	2.2	44
186 20.5 0.24 0.7 1.7 C M								
130222192754	130222	1928	19.18	42N31.92	13E17.25	10.64	-0.1	8
204 21.8 0.23 3.9 5.0 D M								
130222222026	130222	2220	50.94	42N32.35	13E17.14	10.89	0.8	19
184 21.3 0.21 1.1 2.1 C M								
130222230826	130222	2308	56.40	42N32.31	13E17.20	11.24	0.8	14
219 27.7 0.27 2.3 3.4 D M								
130222231314	130222	2313	44.35	42N32.75	13E17.23	11.96	0.3	8
216 27.4 0.21 3.8 4.9 D M								
130222234730	130222	2347	55.29	43N21.46	12E14.94	6.20	0.4	31
108 11.2 0.06 0.2 0.5 B M								
130222234731	130222	2348	04.22	43N21.45	12E14.90	6.81	0.4	23
108 13.1 0.08 0.4 1.5 B M								
130222234732	130222	2348	14.35	43N21.38	12E14.91	6.72	0.4	31
108 13.1 0.06 0.3 0.9 B M								
130223001010	130223	0010	34.04	42N30.74	13E28.29	13.23	0.2	10
244 17.2 0.07 1.0 0.9 C M								
130223001610	130223	0016	37.04	43N25.34	12E27.86	4.17	-0.6	18
76 5.9 0.04 0.3 1.0 A M								
130223002146	130223	0022	18.55	42N52.82	13E 7.33	3.39	0.4	15
108 10.8 0.05 0.2 0.2 B M								
130223011914	130223	0119	46.99	43N27.89	12E24.81	3.06	-0.7	20
136 7.1 0.04 0.3 0.2 B M								
130223034858	130223	0349	23.81	42N30.41	13E28.38	12.84	0.7	14
247 17.8 0.08 0.8 0.8 C M								
130223035802	130223	0358	28.60	43N19.25	11E46.05	2.93	2.2	47
258 37.2 0.12 2.3 3.3 C M								
130223040402	130223	0404	30.38	42N44.98	13E18.38	11.79	0.9	33
86 16.7 0.24 0.8 1.4 B M								
130223040514	130223	0405	37.37	42N29.51	13E28.33	12.86	1.5	24
243 19.1 0.19 1.4 1.2 C M								
130223041042	130223	0411	04.11	42N45.50	13E19.28	13.14	0.1	14
121 15.7 0.18 1.2 1.7 B M								
130223045138	130223	0452	07.75	43N26.33	12E26.10	3.57	-0.3	27
84 5.0 0.06 0.2 0.1 A M								
130223045330	130223	0453	59.84	42N50.81	12E54.20	7.80	0.6	21
63 17.6 0.05 0.2 1.1 B M								
130223051834	130223	0518	47.01	44N 3.28	12E31.59	17.41	1.1	28
141 28.2 0.30 1.3 2.1 C M								
130223054850	130223	0549	15.43	43N 5.43	13E19.73	19.66	0.9	34
102 12.1 0.11 0.5 0.6 B M								
130223055754	130223	0558	20.99	43N38.07	12E11.34	6.09	0.1	26
135 20.9 0.15 0.7 2.7 C M								

130223073250	130223	0733	16.12	43N30.81	12E40.87	13.13	0.1	19
74	11.9	0.13	0.6	1.1	A	M		
130223074706	130223	0747	33.06	43N25.00	12E31.28	3.45	-0.0	32
60	8.0	0.11	0.3	0.3	B	M		
130223075154	130223	0752	23.39	42N29.62	13E28.84	12.64	0.9	15
253	19.3	0.09	0.9	0.9	C	M		
130223080018	130223	0800	46.89	43N 1.55	13E 1.10	10.77	1.2	57
78	14.6	0.19	0.4	0.9	B	M		
130223085506	130223	0855	33.71	42N44.68	12E45.14	2.15	0.4	11
100	28.4	0.13	0.7	1.3	B	M		
130223104122	130223	1041	40.13	43N47.87	11E58.44	8.26	1.2	31
180	27.9	0.09	0.4	1.9	B	M		
130223170442	130223	1705	01.74	42N25.21	13E25.56	17.48	1.3	10
298	40.6	0.05	0.8	0.8	C	M		
130223182634	130223	1826	58.78	43N23.82	12E30.94	4.01	-0.2	23
47	9.0	0.05	0.2	1.6	B	M		
130224003155	130224	0032	26.15	42N57.52	12E58.56	9.18	0.0	8
171	17.9	0.07	0.7	2.1	C	M		
130224020250	130224	0203	18.65	43N23.47	12E28.52	2.75	0.2	21
117	5.6	0.06	0.3	0.3	B	M		
130224021930	130224	0220	00.18	43N32.16	12E44.92	15.25	0.6	26
98	11.4	0.05	0.2	0.3	B	M		
130224022858	130224	0229	30.64	42N47.23	13E 5.90	8.27	0.6	16
116	22.5	0.14	1.0	1.1	B	M		
130224025010	130224	0250	37.81	43N 9.41	13E 6.45	7.80	0.4	13
89	17.2	0.11	0.6	1.9	A	M		
130224095722	130224	0957	51.57	42N53.41	13E 9.12	10.04	0.1	10
120	14.4	0.08	0.9	1.2	B	M		
130224100858	130224	1009	25.17	43N18.42	12E32.40	7.64	0.3	24
81	10.8	0.08	0.3	0.7	A	M		
130224113234	130224	1132	58.80	42N43.57	13E12.84	9.65	0.6	15
111	19.8	0.21	0.9	3.5	B	M		
130224145002	130224	1450	30.88	42N44.46	13E 3.90	2.45	0.6	13
148	25.3	0.08	0.6	0.5	B	M		
130224160250	130224	1602	54.24	43N 7.84	12E39.31	8.02	-0.1	5
333	20.2	0.00	4.6	4.2	D	M		
130224160251	130224	1603	24.45	43N24.79	12E27.56	3.03	0.5	28
39	5.5	0.08	0.3	0.3	A	M		
130224160922	130224	1609	47.41	43N16.02	12E45.96	10.55	0.3	22
131	14.4	0.10	0.5	0.7	B	M		
130224170722	130224	1707	51.04	43N20.60	12E21.81	17.97	0.2	20
131	5.6	0.05	0.4	0.4	B	M		
130224192202	130224	1922	09.28	43N23.35	12E29.24	4.92	-0.6	12
263	6.6	0.06	0.7	1.2	C	M		
130224192203	130224	1922	25.33	43N32.13	12E44.72	15.15	0.1	22
111	11.4	0.07	0.3	0.6	B	M		
130224212530	130224	2125	58.50	43N13.20	12E46.79	14.68	1.0	31
50	13.7	0.13	0.4	0.9	A	M		
130224223234	130224	2233	04.07	42N31.34	13E12.02	13.19	1.3	29
195	17.2	0.25	1.2	1.9	C	M		
130224230114	130224	2301	42.98	43N24.83	12E29.67	2.97	-0.5	17
129	7.9	0.06	0.6	1.0	B	M		
130224232954	130224	2330	26.46	43N 1.27	12E52.07	3.90	0.3	18
157	18.0	0.03	0.2	0.2	B	M		

130224233058	130224	2331	12.89	43N	1.70	12E52.12	3.61	0.6	35
147	25.2	0.08	0.4	0.2	B M				
130224234058	130224	2342	16.24	43N	23.91	12E28.53	4.72	-1.3	13
256	5.9	0.05	0.6	0.7	C M				
130225003530	130225	0035	47.57	42N	37.49	13E	5.38	7.89	0.8 17
128	27.1	0.18	1.1	2.0	B M				
130225003754	130225	0038	15.32	42N	50.21	12E52.20	8.41	0.2	11
126	28.4	0.01	0.1	0.3	B M				
130225003755	130225	0038	27.72	44N	3.23	12E30.46	20.24	1.0	15
138	29.5	0.11	0.8	1.1	B M				
130225011706	130225	0117	37.13	42N	49.40	12E58.35	5.22	0.2	10
177	25.1	0.09	1.1	7.9	C M				
130225012442	130225	0125	09.72	42N	53.12	13E	6.61	2.26	-0.2 9
183	16.9	0.04	0.5	0.6	C M				
130225012938	130225	0130	09.26	43N	8.58	13E13.88	12.51	0.3	24
117	12.3	0.20	0.8	1.2	B M				
130225014018	130225	0140	45.49	42N	51.47	13E	4.72	8.29	0.0 16
133	19.9	0.13	0.6	1.2	B M				
130225021442	130225	0215	07.58	42N	47.63	13E21.57	17.49	1.1	41
74	20.5	0.20	0.6	1.3	B M				
130225040242	130225	0403	12.60	43N	1.24	12E58.65	12.38	0.4	28
80	9.1	0.11	0.3	0.7	A M				
130225060138	130225	0602	08.73	42N	52.66	13E	5.18	6.74	0.2 19
127	9.8	0.12	0.6	1.3	B M				
130225062026	130225	0620	58.35	43N	25.18	12E28.19	3.59	0.3	24
103	6.5	0.05	0.1	0.1	B M				
130225062027	130225	0622	13.17	43N	25.23	12E27.77	3.78	-1.1	11
205	5.9	0.02	0.2	0.1	C M				
130225063154	130225	0632	21.70	43N	14.65	12E42.61	10.57	0.3	25
71	18.9	0.08	0.3	0.7	A M				
130225091458	130225	0915	29.11	43N	22.34	12E31.62	3.89	0.6	42
55	9.5	0.12	0.3	0.3	A M				
130225095706	130225	0957	30.67	42N	44.92	13E13.43	6.11	1.3	36
87	18.3	0.14	0.4	2.2	B M				
130225100138	130225	1002	03.70	43N	22.36	12E31.69	3.50	0.2	25
70	9.6	0.11	0.4	0.3	A M				
130225102922	130225	1029	51.41	43N	1.50	12E58.73	10.58	0.3	22
79	9.1	0.10	0.4	0.7	A M				
130225122506	130225	1225	30.07	42N	30.16	13E28.24	13.33	1.7	26
248	18.0	0.12	0.7	0.7	C M				
130225122642	130225	1227	02.85	42N	29.97	13E27.83	12.19	1.6	33
233	18.0	0.24	1.4	1.3	C M				
130225142338	130225	1424	09.78	43N	21.46	12E30.90	3.13	-0.3	19
104	8.7	0.04	0.2	0.2	B M				
130225142339	130225	1424	24.44	43N	24.63	12E27.63	3.44	-0.9	12
214	5.4	0.06	0.7	1.1	C M				
130225144242	130225	1443	11.53	43N	22.41	12E31.41	3.53	-0.2	20
96	9.3	0.07	0.3	0.2	B M				
130225152514	130225	1525	38.58	42N	35.07	13E14.82	10.66	0.4	12
165	17.1	0.20	1.7	2.7	C M				
130225161130	130225	1611	59.33	43N	37.81	12E11.09	3.93	1.8	57
125	7.9	0.09	0.3	0.3	B M				
130225163714	130225	1637	43.95	43N	2.97	13E17.01	20.17	1.3	65
82	12.2	0.20	0.5	0.7	B M				

130225164034	130225	1641	02.90	43N	3.15	13E16.79	20.09	0.8	31
87	11.8	0.14	0.6	0.8	A M				
130225164738	130225	1648	07.28	43N	21.93	12E31.60	3.33	-0.0	19
79	9.5	0.04	0.1	0.2	A M				
130225181114	130225	1811	38.56	42N	30.34	13E28.24	12.79	0.7	14
247	17.8	0.10	1.2	0.9	C M				
130225183018	130225	1830	47.83	42N	27.97	13E22.26	12.40	1.3	18
251	25.9	0.13	1.2	1.2	C M				
130225183618	130225	1836	44.86	42N	28.30	13E22.65	12.71	0.5	10
276	25.1	0.14	2.5	2.0	D M				
130225185234	130225	1853	01.34	42N	34.80	13E14.83	10.67	0.4	14
168	17.2	0.20	1.4	2.3	C M				
130225202810	130225	2028	41.43	42N	34.45	13E14.65	9.57	0.8	22
163	17.0	0.25	1.1	2.3	C M				
130225204354	130225	2044	23.12	43N	19.27	12E32.50	6.65	-0.1	21
131	10.9	0.05	0.2	0.6	B M				
130225204355	130225	2044	50.83	43N	19.28	12E32.90	6.91	-0.0	26
97	11.3	0.13	0.5	1.4	B M				
130225210338	130225	2104	07.44	43N	23.41	12E59.58	20.12	0.2	22
115	16.5	0.13	0.6	1.0	B M				
130225210626	130225	2106	52.32	43N	23.01	12E51.57	11.64	0.5	41
70	14.3	0.11	0.3	0.7	A M				
130225210746	130225	2108	16.45	42N	30.45	13E28.35	12.56	1.1	21
238	17.7	0.10	0.7	0.6	C M				
130225215522	130225	2155	52.04	42N	33.89	12E55.13	11.89	1.8	38
183	24.6	0.16	0.6	1.1	C M				
130225220410	130225	2204	40.36	42N	43.51	12E55.65	4.12	0.4	19
74	19.5	0.09	0.4	61.9	C M				
130225224402	130225	2244	32.83	42N	27.45	13E22.13	11.75	1.0	26
254	26.7	0.17	1.2	1.3	C M				
130225225738	130225	2258	09.67	42N	34.71	13E14.49	9.89	0.5	20
161	16.7	0.26	1.2	2.3	C M				
130226040618	130226	0406	44.37	42N	59.93	12E52.94	3.16	0.2	15
151	17.2	0.12	1.0	0.4	C M				
130226051314	130226	0513	40.65	43N	24.05	12E28.69	3.44	-0.3	21
154	6.1	0.05	0.3	0.2	B M				
130226053634	130226	0537	03.93	42N	58.63	12E43.32	2.37	0.4	28
112	22.9	0.15	0.5	0.5	B M				
130226053906	130226	0539	34.24	43N	30.19	12E43.83	13.21	0.5	42
82	14.2	0.10	0.3	0.5	A M				
130226061746	130226	0618	11.95	43N	24.93	12E27.40	3.59	-0.6	14
174	5.5	0.04	0.4	0.2	B M				
130226080602	130226	0806	26.47	42N	45.06	13E14.57	8.93	0.7	26
93	15.4	0.14	0.5	1.5	B M				
130226145146	130226	1452	09.56	43N	25.28	12E36.02	8.61	0.1	30
52	13.7	0.10	0.3	0.9	A M				
130226161234	130226	1612	58.50	42N	48.37	12E56.71	5.88	0.3	18
157	19.3	0.19	0.8	8.4	C M				
130226183250	130226	1833	19.81	43N	28.64	12E25.72	5.74	0.2	37
92	8.6	0.09	0.2	0.4	B M				
130226195402	130226	1954	33.95	42N	39.44	13E 7.56	6.33	1.0	27
109	26.9	0.13	0.6	2.5	B M				
130226201202	130226	2012	28.45	43N	39.42	12E 7.47	4.87	0.3	32
105	12.5	0.11	0.4	2.2	B M				

130226205210	130226	2052	38.12	43N	2.31	12E59.83	12.18	0.2	18	
86	9.5	0.12	0.6	0.9	A M					
130226210938	130226	2110	09.23	43N	0.15	12E57.12	10.58	0.7	41	
64	11.7	0.15	0.4	0.7	A M					
130227000354	130227	0004	20.74	42N	23.44	13E25.72	7.11	2.4	37	
260	39.7	0.25	1.4	4.9	C M					
130227003338	130227	0034	05.66	43N	24.53	12E29.20	3.78	-0.7	18	
108	7.1	0.05	0.2	0.2	B M					
130227004610	130227	0046	38.02	42N	36.30	13E16.51	6.21	-0.0	10	
144	19.3	0.12	1.3	7.3	C M					
130227022114	130227	0221	41.79	43N	19.97	12E31.67	2.16	-0.3	22	
113	10.0	0.10	0.3	0.5	B M					
130227024658	130227	0247	25.67	42N	58.39	13E	9.85	4.01	-0.5	8
163	15.7	0.08	0.9	69.6	C M					
130227030538	130227	0306	05.36	43N	25.49	12E28.21	3.36	-0.5	21	
137	6.2	0.08	0.3	0.3	B M					
130227040122	130227	0401	52.23	42N	46.98	12E55.35	7.66	-0.1	8	
202	24.7	0.08	1.4	6.3	D M					
130227042042	130227	0421	11.26	42N	57.87	13E	2.38	9.78	0.0	14
128	11.9	0.11	0.6	1.3	B M					
130227044058	130227	0441	26.65	42N	41.63	12E57.89	4.52	0.4	14	
110	20.7	0.08	0.6	14.3	C M					
130227052746	130227	0528	16.61	43N	6.61	12E44.36	7.63	0.2	16	
90	17.8	0.18	0.9	2.9	B M					
130227053130	130227	0532	01.46	43N	0.63	13E16.48	20.90	0.2	10	
245	15.5	0.11	1.6	1.6	C M					
130227060138	130227	0602	03.08	42N	46.69	12E54.16	4.23	0.4	12	
126	25.2	0.07	0.3	46.1	C M					
130227060306	130227	0603	34.70	43N	0.50	13E15.40	22.60	1.6	66	
54	12.1	0.18	0.5	0.6	B M					
130227060307	130227	0604	56.48	43N	24.81	12E23.23	3.76	-1.1	11	
217	4.3	0.02	0.4	0.2	C M					
130227062506	130227	0625	40.01	43N	1.65	13E	4.56	9.96	0.2	12
143	12.7	0.04	0.3	0.5	B M					
130227062930	130227	0629	58.90	43N	0.76	13E16.76	21.29	0.7	10	
197	13.4	0.02	0.3	0.3	C M					
130227063402	130227	0634	27.55	43N	3.49	12E59.66	10.78	0.4	12	
118	17.5	0.10	0.6	1.2	B M					
130227073010	130227	0730	30.16	43N	44.38	11E55.51	8.38	0.6	10	
172	39.1	0.05	0.8	1.9	B M					
130227091306	130227	0913	31.12	42N	40.58	13E20.14	13.78	1.2	16	
107	22.8	0.08	0.4	1.2	B M					
130227122010	130227	1220	40.19	42N	55.83	13E	7.18	8.00	0.3	16
113	10.8	0.07	0.4	0.8	B M					
130227180410	130227	1804	37.58	43N	22.06	12E31.69	2.86	-0.3	22	
90	9.6	0.06	0.2	0.3	B M					
130227204618	130227	2046	34.29	43N	5.81	13E27.52	19.13	0.7	14	
271	20.7	0.09	0.9	0.9	C M					
130227211930	130227	2119	57.05	43N	25.04	12E43.73	12.39	0.1	28	
72	13.9	0.05	0.2	0.3	A M					
130227215954	130227	2200	22.38	43N	27.47	12E21.76	3.06	-0.1	27	
98	8.0	0.10	0.3	0.3	B M					
130227220322	130227	2203	50.43	42N	28.44	13E22.06	11.92	1.5	26	
234	30.5	0.11	0.7	0.7	C M					

130228000402	130228	0004	24.49	42N48.82	12E57.42	5.21	0.0	14
153	21.7	0.12	0.8	8.6	C	M		
130228004026	130228	0040	57.41	43N23.81	12E29.70	3.57	0.4	56
37	6.9	0.11	0.2	0.2	B	M		
130228004027	130228	0041	32.02	42N36.74	12E54.26	6.69	0.8	30
150	26.6	0.19	0.9	3.1	C	M		
130228005834	130228	0059	06.08	43N26.79	12E26.62	3.94	-0.6	16
148	5.7	0.05	0.3	0.2	B	M		
130228005835	130228	0059	22.98	43N23.78	12E29.67	3.69	0.5	52
37	6.8	0.10	0.2	0.2	B	M		
130228011650	130228	0117	11.69	43N 5.75	12E50.49	10.13	0.5	48
61	16.0	0.17	0.4	1.0	B	M		
130228011651	130228	0118	31.31	43N25.48	12E23.85	5.84	-1.3	14
221	5.7	0.19	1.8	2.2	C	M		
130228012154	130228	0122	27.64	43N21.18	12E37.51	4.17	-0.2	34
62	12.9	0.14	0.4	2.4	B	M		
130228012530	130228	0126	00.69	42N55.40	12E56.35	8.65	0.1	14
133	17.4	0.13	0.7	1.9	B	M		
130228012634	130228	0126	59.49	42N57.19	12E53.33	9.47	0.4	25
136	18.6	0.12	0.5	0.9	B	M		
130228012635	130228	0128	00.50	43N54.81	11E50.16	12.10	0.9	22
272	43.8	0.13	1.6	2.3	C	M		
130228015042	130228	0151	07.99	43N27.85	12E19.24	3.39	-0.8	16
116	10.1	0.07	0.3	0.3	B	M		
130228015842	130228	0159	12.08	42N56.49	12E57.08	9.15	-0.1	10
146	17.9	0.14	1.2	2.6	C	M		
130228022058	130228	0221	24.75	43N 5.69	12E50.46	10.07	0.2	26
96	18.9	0.14	0.5	1.2	B	M		
130228033018	130228	0330	36.11	43N 1.04	13E27.80	21.69	0.9	16
213	11.6	0.08	0.7	0.8	C	M		
130228041226	130228	0412	57.53	43N24.62	12E39.50	9.28	-0.1	30
73	13.1	0.09	0.2	0.8	A	M		
130228044250	130228	0443	18.40	43N22.14	12E31.65	3.10	-0.1	20
92	9.6	0.06	0.2	0.2	B	M		
130228045354	130228	0454	25.19	42N54.46	12E43.45	6.57	0.6	10
141	31.4	0.09	0.7	6.8	C	M		
130228053058	130228	0531	28.28	43N26.38	12E36.09	7.86	-0.2	23
105	12.6	0.10	0.5	1.7	B	M		
130228055746	130228	0558	10.16	43N20.12	12E31.56	2.97	0.3	31
79	8.9	0.13	0.3	0.4	B	M		
130228104338	130228	1044	03.01	43N21.25	12E45.84	10.64	0.9	34
86	15.7	0.11	0.3	0.8	A	M		
130228104339	130228	1044	11.00	43N20.15	12E31.67	3.61	0.4	20
91	9.0	0.06	0.2	0.2	B	M		
130228110610	130228	1106	36.40	43N 2.94	12E53.66	3.14	1.3	26
98	15.8	0.14	0.4	0.5	B	M		
130228121218	130228	1212	48.05	43N21.97	12E31.74	3.17	-0.1	20
93	9.7	0.05	0.2	0.2	B	M		
130228150026	130228	1500	51.06	42N49.55	12E49.92	6.35	1.1	40
109	23.4	0.19	0.5	6.7	C	M		
130228155314	130228	1553	44.16	42N54.04	13E10.45	11.06	0.6	17
91	12.2	0.08	0.5	0.7	B	M		
130228161506	130228	1615	31.21	42N44.57	12E54.71	5.73	0.8	25
96	19.4	0.11	0.4	6.1	C	M		

130228163250	130228	1633	19.25	42N53.92	13E10.38	11.31	0.2	13
122	12.6	0.11	0.9	1.2 B M				
130228170114	130228	1701	42.90	43N29.53	12E40.00	0.00	0.2	32
87	11.2	0.22	0.6	1.4 B M				
130228170954	130228	1710	21.50	42N44.61	12E55.06	5.02	0.8	21
68	18.9	0.09	0.3	8.3 C M				
130228171210	130228	1712	40.05	42N54.12	13E10.20	11.17	0.1	16
125	12.8	0.14	0.9	1.2 B M				
130228182058	130228	1821	27.46	42N45.00	13E10.75	9.33	0.9	32
73	10.7	0.18	0.5	1.2 B M				
130228190418	130228	1904	45.81	43N14.53	12E45.35	9.72	1.1	59
44	15.1	0.12	0.3	0.6 A M				
130228193938	130228	1940	04.42	43N18.90	12E44.35	10.64	0.1	30
73	16.5	0.13	0.4	1.3 B M				
130228204754	130228	2048	21.21	43N27.94	12E19.35	3.43	-0.6	16
134	10.1	0.05	0.3	0.2 B M				
130228214906	130228	2149	32.68	42N54.38	13E 4.03	7.31	0.3	18
145	10.1	0.09	0.4	0.9 B M				
130228220018	130228	2200	42.10	42N56.00	12E57.00	8.19	0.2	12
206	16.0	0.06	0.4	0.8 C M				
130228231642	130228	2317	09.19	42N59.07	12E52.09	7.04	0.2	19
147	18.8	0.13	0.6	1.1 B M				
130301010626	130301	0106	25.03	43N57.38	11E 6.38	47.61	1.5	35
333	97.3	0.27	6.8	6.5 D M				
130301020842	130301	0209	16.34	42N47.40	13E 0.01	3.35	0.9	46
48	19.6	0.19	0.4	0.7 C M				
130301022626	130301	0226	55.40	43N 6.53	13E 2.22	9.55	0.1	17
70	13.8	0.04	0.2	0.6 A M				
130301032322	130301	0323	48.84	42N55.89	12E59.11	8.40	0.3	10
185	14.3	0.07	0.6	1.2 C M				
130301032746	130301	0328	15.45	43N27.09	12E27.38	3.67	-0.5	19
70	6.7	0.06	0.2	0.2 A M				
130301042554	130301	0426	23.95	43N50.84	12E 4.35	0.08	2.1	54
148	30.8	0.22	1.0	1.7 C M				
130301043210	130301	0432	36.08	43N51.03	12E 1.84	15.58	1.0	29
210	28.0	0.25	1.6	2.7 C M				
130301044154	130301	0442	21.18	43N51.88	12E 2.41	16.47	1.9	46
159	28.8	0.20	0.7	1.8 C M				
130301045834	130301	0459	04.18	43N 2.40	12E57.54	11.19	0.4	23
78	11.4	0.07	0.3	0.5 A M				
130301070442	130301	0705	12.38	42N48.65	13E 4.78	8.35	0.7	11
223	25.1	0.07	0.8	2.4 C M				
130301161930	130301	1620	00.88	42N49.39	13E 9.79	11.04	0.6	21
84	11.9	0.10	0.5	0.8 A M				
130301193514	130301	1935	38.29	42N53.06	12E55.19	4.48	0.9	48
57	21.7	0.19	0.4	17.7 C M				
130301200026	130301	2000	53.45	42N57.00	12E40.48	5.94	1.3	55
57	26.1	0.10	0.2	1.4 B M				
130301220802	130301	2208	31.50	42N52.95	12E55.29	4.87	0.9	46
57	21.8	0.19	0.4	9.0 C M				
130301224114	130301	2241	52.07	42N52.72	13E 7.22	2.92	0.8	34
67	10.9	0.12	0.3	0.3 B M				
130301224618	130301	2246	38.81	42N29.89	13E28.53	13.04	1.8	35
241	18.7	0.12	0.6	0.6 C M				

130302031034	130302	0311	00.46	43N26.39	12E22.76	4.12	0.8	33
80 6.8 0.07	0.2	0.4	A M					
130302043242	130302	0433	08.81	43N23.18	12E33.78	5.24	0.5	39
64 10.3 0.09	0.3	0.7	A M					
130302051458	130302	0515	30.45	42N53.06	13E 7.53	2.43	0.3	13
132 10.6 0.09	0.4	0.5	B M					
130302051850	130302	0519	18.71	42N50.31	12E57.12	4.38	1.3	56
61 20.2 0.16	0.4	15.4	C M					
130302052058	130302	0521	26.67	42N50.15	12E57.66	7.14	0.7	17
219 19.4 0.08	0.8	2.2	C M					
130302074634	130302	0747	01.89	42N50.09	12E46.15	5.69	1.2	25
82 26.9 0.11	0.4	6.4	C M					
130302160306	130302	1603	31.10	42N32.27	13E14.79	12.61	2.3	45
186 18.4 0.19	0.6	1.1	C M					
130302162026	130302	1620	59.26	43N22.32	12E31.41	2.48	-0.2	23
89 9.2 0.05	0.1	0.2	A M					
130302175610	130302	1756	42.96	43N26.20	12E23.33	4.02	-0.4	17
137 6.2 0.04	0.2	0.3	B M					
130302182442	130302	1825	12.12	42N48.70	12E53.36	5.42	0.9	25
77 22.7 0.09	0.3	5.7	C M					
130302183018	130302	1830	43.08	43N22.30	12E31.58	3.50	-0.7	18
138 9.5 0.05	0.3	0.2	B M					
130302183019	130302	1830	47.30	42N48.63	12E53.58	5.79	1.4	57
57 22.4 0.15	0.3	4.8	C M					
130302200746	130302	2008	17.37	43N25.03	12E28.47	4.54	-0.6	18
163 6.7 0.03	0.2	0.5	B M					
130302201402	130302	2014	33.98	42N47.69	13E 6.62	6.81	0.4	24
150 14.6 0.13	0.6	0.9	B M					
130302202842	130302	2029	10.31	42N52.92	13E 2.78	3.69	0.3	18
181 12.3 0.10	0.6	0.4	C M					
130302210746	130302	2108	10.30	42N42.63	13E12.70	8.24	0.3	23
89 13.5 0.17	0.6	1.4	B M					
130302214250	130302	2143	14.89	42N47.30	12E52.30	2.56	0.7	27
56 24.2 0.17	0.3	0.9	C M					
130302222306	130302	2223	32.03	42N47.17	12E52.35	6.27	0.5	22
63 24.3 0.12	0.4	5.4	C M					
130302231634	130302	2317	02.06	43N28.14	12E25.52	4.46	-0.8	14
187 7.6 0.02	0.2	0.2	C M					
130303002858	130303	0029	23.68	43N10.42	13E28.71	18.26	1.0	46
188 15.6 0.19	0.7	0.9	C M					
130303012410	130303	0124	37.18	42N47.08	13E 0.08	3.99	0.9	36
49 20.1 0.13	0.3	0.8	B M					
130303012722	130303	0127	47.65	43N 5.74	13E 0.22	11.45	0.8	35
92 9.5 0.16	0.5	1.0	B M					
130303024810	130303	0248	20.64	44N12.24	11E 6.23	4.23	3.2	37
293 8.2 0.51	3.2	2.6	D M					
130303034138	130303	0341	56.29	43N13.20	11E 4.52	6.41	1.3	24
290 91.1 0.53	5.4	99.0	D M					
130303035026	130303	0350	39.48	44N 8.68	11E16.28	4.27	1.2	19
280 92.4 0.34	2.8	99.0	D M					
130303041026	130303	0410	51.17	42N53.99	12E56.24	7.10	0.3	23
139 19.5 0.14	0.5	2.8	C M					
130303041410	130303	0414	32.79	42N53.94	12E56.10	5.95	0.3	15
140 19.7 0.16	0.9	6.3	C M					

130303042458	130303	0425	25.65	42N54.02	12E56.33	7.26	0.4	19
139	19.4	0.13	0.6	2.9 C M				
130303050754	130303	0508	08.25	44N 8.95	11E20.05	4.26	1.4	14
264	88.1	0.43	3.7	99.0 D M				
130303090730	130303	0907	56.98	43N20.70	12E28.47	2.63	-0.4	19
134	6.4	0.05	0.2	0.3 B M				
130303102706	130303	1027	34.11	43N26.18	12E43.99	13.30	0.2	36
70	15.2	0.12	0.4	0.7 A M				
130303141906	130303	1419	33.18	43N 2.72	13E 0.86	8.86	0.3	13
170	16.4	0.07	0.5	1.1 B M				
130303145746	130303	1457	53.74	44N 8.84	11E19.74	1.36	1.5	16
264	88.3	0.87	22.2	26.3 D M				
130303181314	130303	1813	44.39	43N24.66	12E22.69	4.03	-0.3	27
68	4.8	0.08	0.3	0.6 A M				
130303182034	130303	1820	59.74	42N50.16	12E57.35	6.56	0.6	30
83	19.8	0.10	0.4	2.2 B M				
130303182538	130303	1826	05.17	42N50.24	12E57.27	6.14	0.9	44
51	19.9	0.12	0.3	2.5 C M				
130303192818	130303	1928	47.71	42N50.15	12E57.34	5.91	0.3	20
98	19.8	0.10	0.5	3.5 C M				
130303200330	130303	2003	58.06	42N54.84	13E 0.85	8.88	0.4	24
120	14.9	0.14	0.6	1.2 B M				
130303203058	130303	2031	26.89	42N52.20	12E55.52	8.84	1.2	39
56	22.2	0.09	0.2	1.2 B M				
130303205418	130303	2054	42.93	43N23.58	12E50.77	11.24	-0.0	32
60	14.0	0.05	0.1	0.3 A M				
130303205546	130303	2056	10.45	42N52.02	12E54.63	5.21	0.3	20
153	23.4	0.10	0.4	7.6 C M				
130303220834	130303	2209	06.58	43N20.97	12E27.56	2.76	0.7	59
52	5.6	0.11	0.2	0.2 A M				
130303224114	130303	2241	44.03	43N22.27	12E31.42	3.44	-0.6	23
61	9.3	0.06	0.2	0.2 A M				
130303224115	130303	2242	21.93	43N30.79	12E21.22	3.73	-0.7	20
173	9.1	0.10	0.5	0.3 B M				
130303230810	130303	2308	39.82	43N21.97	12E46.19	10.64	-0.1	33
88	16.1	0.08	0.2	0.6 A M				
130303231826	130303	2318	47.49	43N24.94	12E28.73	4.98	-1.2	10
232	6.9	0.01	0.2	0.3 C M				
130303231827	130303	2318	56.39	42N44.70	13E 9.90	9.05	0.2	16
119	11.0	0.09	0.6	0.8 B M				
130304003626	130304	0036	55.89	43N30.86	12E21.25	3.82	-0.7	22
157	9.1	0.12	0.5	0.5 B M				
130304010322	130304	0103	48.46	42N44.59	12E45.16	2.24	0.6	28
69	20.5	0.18	0.5	0.9 C M				
130304022842	130304	0229	10.58	43N18.73	12E27.93	4.73	-0.5	23
80	7.9	0.05	0.3	0.8 A M				
130304035258	130304	0353	15.70	44N 1.21	11E33.38	0.42	2.9	46
225	66.0	0.26	3.0	3.6 C M				
130304045154	130304	0452	21.78	43N46.30	11E56.98	7.97	1.2	43
162	27.0	0.28	1.1	4.2 C M				
130304055403	130304	0554	33.80	43N27.04	12E34.17	7.29	-0.2	21
84	13.3	0.05	0.2	0.7 B M				
130304062330	130304	0623	52.58	42N53.40	12E54.62	8.17	0.5	24
148	21.7	0.08	0.3	1.5 B M				

130304070138	130304	0702	06.42	43N22.41	12E32.97	1.88	-0.1	20
113	11.4	0.08	0.3	0.9 B M				
130304094154	130304	0942	25.32	43N29.36	12E20.28	3.55	0.3	34
90	9.1	0.10	0.3	0.2 B M				
130304131250	130304	1313	12.55	42N42.03	12E47.88	7.28	0.3	13
72	21.9	0.08	0.5	3.3 B M				
130304140825	130304	1408	57.17	43N13.70	12E31.91	7.29	0.1	24
103	14.0	0.09	0.4	0.6 B M				
130304160637	130304	1607	07.68	43N 1.81	12E51.51	4.78	0.4	18
139	18.7	0.14	0.6	15.6 C M				
130304162458	130304	1625	02.10	43N18.21	12E32.46	5.21	-0.2	17
177	10.9	0.03	0.2	0.4 B M				
130304173826	130304	1739	02.80	43N24.38	12E28.32	4.04	-0.4	17
169	5.9	0.04	0.3	0.6 B M				
130304174146	130304	1742	10.84	43N13.67	13E 9.11	12.12	0.4	18
149	12.0	0.07	0.5	0.7 B M				
130304174546	130304	1746	10.98	43N26.29	12E38.92	10.10	1.1	52
60	10.8	0.10	0.2	0.6 A M				
130304174938	130304	1750	10.36	43N24.21	12E29.07	2.47	-0.2	27
63	6.7	0.10	0.3	0.5 A M				
130304175626	130304	1756	52.99	43N24.35	12E28.38	3.88	-0.1	17
83	6.0	0.01	0.1	0.1 A M				
130304175812	130304	1758	43.27	43N22.60	12E42.86	10.83	0.1	34
73	11.6	0.08	0.2	0.6 A M				
130304184938	130304	1850	07.27	43N24.05	12E29.06	3.56	-0.1	27
50	6.6	0.09	0.3	0.3 A M				
130304193010	130304	1930	44.50	43N 5.07	13E 2.87	10.67	1.0	61
51	11.6	0.13	0.3	0.6 A M				
130304193514	130304	1935	40.30	43N26.34	12E29.95	5.84	0.4	41
52	8.0	0.09	0.2	0.6 A M				
130304203338	130304	2033	57.42	43N12.46	11E 4.42	10.46	1.6	32
290	90.7	0.43	2.8	3.3 D M				
130304215618	130304	2156	48.47	42N40.99	12E55.97	2.07	0.4	25
95	17.9	0.22	0.6	0.9 C M				
130304230202	130304	2302	26.48	43N 6.33	13E10.68	21.54	0.6	33
73	10.1	0.16	0.7	1.0 B M				
130304230306	130304	2303	32.19	43N 6.32	13E10.73	21.02	0.9	42
62	10.1	0.15	0.5	0.7 B M				
130304230946	130304	2310	07.28	43N13.72	13E13.93	18.77	0.4	20
148	15.4	0.17	1.3	1.5 C M				
130304231306	130304	2313	34.86	43N13.73	13E14.42	18.62	0.8	34
131	15.5	0.16	0.7	1.0 B M				
130304233242	130304	2333	13.08	43N24.49	12E30.17	2.46	-0.4	26
74	7.5	0.09	0.3	0.6 B M				
130304234658	130304	2347	20.50	43N 1.39	12E49.14	4.86	0.5	38
61	21.9	0.12	0.4	6.1 C M				
130304235546	130304	2355	51.72	42N28.04	13E22.34	12.29	0.8	22
236	25.7	0.19	1.4	1.7 C M				
130304235547	130304	2356	06.37	43N24.71	12E33.05	6.15	-1.0	20
111	9.9	0.07	0.3	0.9 B M				
130305001258	130305	0013	27.15	43N37.29	12E34.95	10.61	0.4	41
103	14.3	0.14	0.4	1.0 B M				
130305003154	130305	0032	22.05	42N34.41	13E20.73	8.94	1.2	42
142	21.9	0.23	0.7	1.4 C M				

130305011738	130305	0118	06.88	43N	6.21	12E34.15	6.52	-0.0	26
168	18.1	0.11	0.5	1.6	B M				
130305012410	130305	0124	35.02	43N	12.60	12E43.31	9.55	0.3	45
73	17.1	0.12	0.3	0.8	A M				
130305013914	130305	0139	40.32	43N	0.30	12E52.20	3.69	0.8	47
65	18.1	0.10	0.3	0.6	B M				
130305022746	130305	0228	03.61	42N	37.11	13E22.68	11.99	0.4	24
102	18.6	0.18	0.8	1.2	B M				
130305023146	130305	0232	18.54	43N	6.08	13E10.74	21.62	1.5	91
55	10.4	0.16	0.3	0.5	B M				
130305023147	130305	0233	33.11	43N	6.36	13E10.56	21.56	0.8	31
59	10.0	0.15	0.6	0.9	A M				
130305025906	130305	0259	34.43	42N	34.11	13E	6.96	2.89	0.6 24
174	19.3	0.23	1.2	1.3	C M				
130305035042	130305	0350	52.51	42N	29.77	13E26.32	11.22	1.3	26
235	19.5	0.13	0.8	0.8	C M				
130305050338	130305	0504	04.70	43N	4.16	12E52.10	2.84	0.3	27
118	21.5	0.09	0.3	0.8	B M				
130305061226	130305	0613	03.53	42N	55.93	13E	6.19	7.80	0.1 15
132	11.0	0.08	0.5	0.9	B M				
130305103426	130305	1034	35.75	43N	55.48	11E51.37	10.14	1.5	27
269	43.4	0.17	1.9	3.7	C M				
130305145938	130305	1500	05.35	43N	30.53	12E18.89	3.22	-0.1	24
102	11.9	0.14	0.5	0.4	B M				
130305172250	130305	1723	13.14	43N	24.31	12E29.29	4.34	-0.6	20
91	7.1	0.09	0.4	1.6	B M				
130305173242	130305	1733	15.14	42N	55.54	13E	7.69	7.79	0.6 20
109	10.3	0.06	0.3	0.5	B M				
130305190218	130305	1902	47.92	43N	24.37	12E29.39	3.86	-0.4	24
90	7.2	0.08	0.3	0.3	B M				
130305203434	130305	2035	05.37	43N	26.33	12E38.83	10.15	-0.2	23
89	10.8	0.11	0.4	1.1	A M				
130305204826	130305	2048	54.36	43N	24.57	12E28.84	4.68	-0.8	16
173	6.7	0.03	0.2	0.4	B M				
130305222954	130305	2230	22.07	43N	22.16	12E37.37	7.27	-0.2	24
115	14.2	0.06	0.2	1.2	B M				
130306001314	130306	0013	47.59	43N	21.95	13E11.92	3.60	0.3	28
182	24.3	0.09	0.3	0.2	C M				
130306004034	130306	0040	53.89	42N	35.36	12E43.94	9.29	0.9	28
168	27.1	0.33	1.8	2.4	C M				
130306014818	130306	0148	47.85	43N	29.07	12E20.87	3.54	0.4	42
82	8.8	0.10	0.2	0.2	B M				
130306015330	130306	0153	56.89	43N	24.69	12E29.08	4.69	-0.6	17
174	7.1	0.04	0.3	0.7	B M				
130306021226	130306	0212	43.51	44N	2.01	11E32.36	4.23	3.0	55
225	67.9	0.30	1.7	3.3	C M				
130306024250	130306	0243	19.80	43N	30.38	12E24.20	4.10	0.4	36
105	11.1	0.09	0.2	1.5	B M				
130306032250	130306	0323	18.63	42N	56.92	13E14.44	21.91	1.8	88
51	14.8	0.19	0.4	0.6	B M				
130306032730	130306	0328	06.67	42N	57.01	13E14.51	21.82	2.0	91
51	14.6	0.20	0.4	0.6	B M				
130306033418	130306	0334	39.63	42N	57.23	13E14.25	21.51	0.5	27
87	14.5	0.13	0.7	0.9	A M				

130306035618	130306	0356	40.27	43N22.35	12E37.46	7.94	-0.2	21
114	15.3	0.06	0.2	1.1 B M				
130306040306	130306	0403	35.26	42N46.53	12E44.39	4.28	0.4	18
137	28.8	0.12	0.6	36.1 C M				
130306052218	130306	0522	32.27	42N34.07	12E42.43	5.62	0.9	11
219	28.3	0.04	0.4	0.6 C M				
130306073258	130306	0733	20.18	42N57.04	13E14.62	21.76	1.9	61
51	14.5	0.15	0.4	0.6 B M				
130306144042	130306	1441	18.79	42N56.44	13E 7.38	9.52	0.6	16
108	11.0	0.09	0.5	0.9 B M				
130306144538	130306	1446	17.34	42N56.41	13E 7.02	10.08	1.5	49
106	11.0	0.15	0.4	0.7 B M				
130306145506	130306	1455	31.02	42N56.40	13E 7.24	10.23	0.7	25
104	11.1	0.11	0.4	0.7 B M				
130306181618	130306	1816	42.04	42N55.83	13E 3.05	8.42	0.6	24
128	12.0	0.08	0.3	0.6 B M				
130306183834	130306	1839	08.99	43N37.04	12E19.90	6.55	0.3	23
122	13.9	0.07	0.4	1.4 B M				
130306184154	130306	1842	27.06	43N37.26	12E10.83	3.04	0.2	24
115	13.4	0.13	0.6	0.5 B M				
130306205850	130306	2059	20.97	43N31.61	12E36.81	3.80	-0.2	28
117	9.1	0.10	0.5	0.3 B M				
130306213346	130306	2134	12.51	42N56.93	13E 1.54	8.99	0.1	9
152	14.7	0.07	0.5	1.6 B M				
130306215514	130306	2155	45.30	43N19.12	12E33.38	3.49	0.3	31
66	12.0	0.07	0.2	0.3 B M				
130307010906	130307	0109	37.48	43N24.75	12E22.58	3.85	-0.3	22
71	5.4	0.06	0.3	0.2 A M				
130307022714	130307	0227	39.25	42N59.23	13E15.97	3.00	0.0	15
161	10.9	0.11	0.5	0.7 B M				
130307023122	130307	0231	47.72	42N46.66	13E 4.09	8.10	0.9	31
88	18.0	0.10	0.4	0.7 A M				
130307025650	130307	0257	10.44	42N30.64	13E28.37	13.27	1.5	26
238	17.4	0.10	0.7	0.6 C M				
130307033042	130307	0331	06.73	43N17.17	12E42.87	9.82	0.0	32
89	14.6	0.12	0.3	0.8 A M				
130307044034	130307	0441	02.58	43N24.16	12E29.79	3.65	-0.2	26
93	7.3	0.08	0.2	0.2 B M				
130307050058	130307	0501	29.21	43N 0.03	13E 1.93	10.82	0.3	10
128	10.4	0.03	0.3	0.5 B M				
130307052826	130307	0528	56.15	42N57.11	12E57.13	8.34	0.4	11
192	14.5	0.06	0.5	0.8 C M				
130307062122	130307	0621	49.19	43N 2.49	12E47.19	5.94	-0.2	8
158	19.6	0.07	3.0	5.9 C M				
130307062123	130307	0621	52.23	43N22.42	12E28.38	6.16	-0.1	23
67	5.5	0.07	0.3	0.6 A M				
130307080426	130307	0804	55.01	42N47.79	13E 4.22	6.69	0.6	16
199	18.4	0.06	0.5	0.6 C M				
130307085034	130307	0851	05.73	43N21.72	13E12.15	3.64	0.5	10
201	24.4	0.04	0.5	0.3 C M				
130307092626	130307	0926	54.53	43N 0.96	13E 2.64	2.43	0.3	20
88	11.4	0.13	0.4	0.5 A M				
130307094618	130307	0946	46.37	43N30.89	12E23.41	4.87	-0.3	13
202	11.8	0.03	0.3	0.7 C M				

130307104922	130307	1049	48.05	42N30.33	13E28.81	12.91	1.8	17
262	18.3	0.09	0.8	0.7 C M				
130307105530	130307	1055	49.99	42N42.21	12E50.30	5.37	0.6	17
143	24.6	0.11	0.4	8.2 C M				
130307110610	130307	1106	35.72	43N 7.11	12E40.73	9.34	0.4	29
131	20.4	0.12	0.4	0.9 B M				
130307114530	130307	1145	57.75	43N 6.80	12E53.40	0.06	0.5	16
75	18.2	0.09	0.3	0.8 B M				
130307121010	130307	1210	36.25	43N34.35	12E37.30	13.06	0.0	24
163	12.3	0.10	0.6	0.9 B M				
130307124754	130307	1248	23.56	43N30.24	12E25.07	3.77	-0.4	18
157	10.1	0.05	0.3	0.2 B M				
130307132034	130307	1321	05.00	43N31.74	12E39.05	13.42	0.2	26
115	10.2	0.16	0.8	1.2 B M				
130307181538	130307	1816	08.31	42N47.99	13E 4.62	7.33	1.1	25
127	17.9	0.06	0.3	0.5 B M				
130307221658	130307	2217	26.82	42N43.43	12E51.82	6.02	0.8	24
102	25.7	0.17	0.6	9.0 C M				
130307222202	130307	2222	34.35	42N58.01	13E 0.60	9.38	0.3	9
146	10.0	0.01	0.1	0.3 B M				
130307230818	130307	2308	47.11	43N13.76	13E16.38	17.80	0.6	16
221	17.4	0.05	0.5	0.6 C M				
130307233026	130307	2330	50.51	43N 4.92	13E26.16	20.05	0.9	33
76	8.5	0.12	0.5	0.7 A M				
130308002354	130308	0024	20.82	43N 5.43	13E21.29	19.56	0.5	20
143	12.2	0.14	0.9	1.2 C M				
130308003218	130308	0032	44.76	43N27.42	12E26.22	3.52	-0.6	19
104	6.5	0.04	0.2	0.1 B M				
130308004130	130308	0041	46.44	44N 7.75	11E58.07	37.84	1.6	36
123	39.6	0.28	1.2	2.4 B M				
130308011330	130308	0113	57.59	43N22.25	12E32.49	3.86	0.2	33
54	10.7	0.10	0.3	0.3 A M				
130308011922	130308	0119	47.24	43N24.07	12E30.54	4.79	-0.8	13
246	8.6	0.06	0.8	1.9 C M				
130308031242	130308	0313	14.33	43N35.22	12E15.84	6.37	-0.2	17
144	8.7	0.13	1.3	2.5 C M				
130308032842	130308	0329	11.51	42N43.71	12E52.07	4.49	0.7	21
106	23.3	0.13	0.5	28.2 C M				
130308034938	130308	0350	04.52	42N58.12	12E58.64	7.92	-0.2	8
161	18.7	0.07	0.7	2.2 C M				
130308042522	130308	0425	48.21	43N49.25	11E55.00	13.56	1.3	35
109	32.4	0.21	0.9	1.8 B M				
130308053010	130308	0530	46.59	43N24.43	12E28.47	4.30	-0.8	11
218	6.7	0.02	0.3	0.5 C M				
130308063338	130308	0634	03.92	42N29.38	13E11.94	6.28	1.9	34
211	25.9	0.22	0.8	7.1 D M				
130308102010	130308	1020	36.70	43N 6.89	12E46.03	8.51	1.0	37
169	15.7	0.13	0.5	1.3 B M				
130308103314	130308	1033	40.00	42N56.54	12E57.73	9.02	0.7	18
176	14.6	0.10	0.5	1.0 B M				
130308113618	130308	1136	43.78	43N26.38	12E23.89	4.21	-0.8	14
128	6.4	0.05	0.3	0.4 B M				
130308134930	130308	1350	02.38	43N27.43	12E44.42	12.57	0.2	14
118	15.7	0.06	0.4	0.5 B M				

130308140442	130308	1405	07.29	43N24.83	12E28.46	4.70	-0.7	13
180	7.1	0.02	0.2	0.6 B M				
130308141122	130308	1411	47.40	43N24.83	12E29.96	4.77	-0.1	20
130	8.2	0.05	0.3	1.2 B M				
130308201810	130308	2018	28.36	43N50.62	11E57.58	6.86	1.2	31
237	33.0	0.16	1.5	5.2 D M				
130308202858	130308	2029	27.27	43N31.56	12E36.79	3.59	-0.2	25
116	9.1	0.09	0.4	0.3 B M				
130308203722	130308	2037	53.62	43N32.20	12E36.75	3.83	-0.6	14
194	9.4	0.11	2.0	1.1 C M				
130308205122	130308	2051	52.01	43N29.31	12E37.30	5.61	-0.6	17
118	9.0	0.12	0.8	1.7 B M				
130308214906	130308	2149	40.76	43N 7.80	12E48.75	7.27	1.3	63
73	15.0	0.10	0.2	0.9 B M				
130308215202	130308	2152	21.45	43N51.10	11E57.88	8.31	0.6	8
263	48.9	0.03	1.1	2.5 C M				
130308231738	130308	2318	06.49	42N58.90	13E 2.19	9.12	0.5	17
124	11.1	0.07	0.4	0.6 B M				
130308235218	130308	2352	34.66	43N51.45	11E57.59	9.30	0.8	17
252	34.4	0.14	2.2	4.6 C M				
130308235426	130308	2354	37.35	43N56.41	13E 7.02	18.68	0.9	7
286	51.1	0.10	3.4	5.7 D M				
130309004738	130309	0048	04.17	43N17.74	12E37.94	6.13	-0.4	20
101	18.4	0.05	0.2	1.3 B M				
130309022210	130309	0222	34.51	42N50.12	12E58.90	6.76	0.9	40
76	18.2	0.16	0.4	2.3 B M				
130309022714	130309	0227	38.95	42N50.28	12E59.21	6.95	0.7	13
218	18.6	0.10	1.1	2.2 C M				
130309025354	130309	0254	20.36	42N29.97	13E25.30	12.14	3.0	13
260	54.6	0.08	0.9	0.7 C M				
130309030234	130309	0302	58.17	42N29.55	13E25.47	12.71	1.1	25
257	33.0	0.16	1.1	0.9 C M				
130309030235	130309	0303	32.28	42N30.52	13E28.40	12.86	0.5	10
259	17.6	0.04	0.7	0.5 C M				
130309032002	130309	0320	22.40	42N30.71	13E28.14	13.07	0.6	10
256	32.5	0.04	0.6	0.6 C M				
130309033858	130309	0339	17.11	42N30.53	13E28.46	13.75	0.4	12
270	36.2	0.09	1.4	1.6 C M				
130309034946	130309	0350	03.32	42N29.68	13E26.53	12.86	1.8	35
232	19.5	0.22	1.2	1.0 C M				
130309035330	130309	0353	56.01	42N29.17	13E28.12	12.44	1.3	26
244	19.4	0.24	1.6	1.6 C M				
130309042826	130309	0428	56.07	42N47.52	12E59.77	3.18	0.7	25
97	20.8	0.17	0.5	0.7 C M				
130309042938	130309	0430	03.72	43N22.39	12E31.37	3.26	-0.3	23
90	9.2	0.07	0.2	0.3 B M				
130309044002	130309	0440	31.60	42N47.36	12E59.51	4.18	1.4	58
89	19.8	0.27	0.5	39.2 C M				
130309052234	130309	0523	00.31	43N15.84	12E55.21	9.69	0.4	28
60	13.3	0.10	0.3	0.5 A M				
130309063306	130309	0633	35.16	43N15.12	13E 0.73	11.44	0.2	18
81	18.6	0.10	0.4	0.9 A M				
130309064338	130309	0644	06.98	42N50.46	12E59.39	7.95	0.9	29
73	18.2	0.08	0.3	1.0 B M				

130309083218	130309	0832	42.79	42N29.35	13E12.12	7.58	1.7	29
212	26.0	0.20	0.9	4.7 C M				
130309083458	130309	0835	05.87	42N29.11	13E12.21	9.89	1.1	17
215	26.4	0.33	2.3	6.3 D M				
130309101154	130309	1012	26.70	42N58.31	13E 0.38	11.53	0.9	26
126	9.8	0.13	0.5	0.8 B M				
130309160338	130309	1603	58.03	42N30.36	13E28.40	13.18	0.9	16
262	17.9	0.08	0.7	0.6 C M				
130309160339	130309	1605	04.15	43N26.71	12E23.68	4.80	-0.7	14
128	6.4	0.06	0.4	0.5 B M				
130309160658	130309	1607	27.07	43N26.53	12E27.57	7.21	-0.2	19
133	6.0	0.08	0.5	0.8 B M				
130309180738	130309	1807	47.80	42N29.76	13E27.32	7.47	1.0	13
272	35.9	0.07	1.1	4.9 C M				
130309201642	130309	2017	11.01	42N44.99	12E32.79	3.28	1.2	33
181	26.1	0.13	0.6	0.4 C M				
130309202634	130309	2027	02.86	43N28.14	12E24.12	6.21	1.1	59
84	7.5	0.12	0.2	0.5 A M				
130309214522	130309	2145	56.13	43N24.25	12E23.62	3.93	0.6	36
59	4.0	0.11	0.3	0.2 A M				
130309223354	130309	2234	22.52	43N16.85	12E44.98	6.32	0.3	21
75	15.8	0.11	0.4	0.9 A M				
130309224138	130309	2242	08.46	42N59.41	12E54.98	6.96	-0.4	7
216	21.8	0.06	0.8	0.9 C M				
130309225258	130309	2253	18.17	42N56.70	13E36.06	23.02	0.9	20
113	13.0	0.11	0.8	0.9 B M				
130309231610	130309	2316	32.59	42N30.99	12E36.98	4.71	1.1	21
239	31.9	0.17	1.5	7.4 D M				
130310011938	130310	0119	45.62	42N29.87	13E27.98	13.40	1.0	16
240	18.2	0.17	1.6	1.4 C M				
130310023626	130310	0236	50.74	43N18.07	12E37.22	8.61	-0.3	14
229	17.4	0.06	1.1	1.6 C M				
130310034322	130310	0343	44.97	43N50.81	11E56.45	11.62	0.6	14
257	39.9	0.12	4.3	5.3 D M				
130310040138	130310	0402	08.77	42N47.89	13E 0.37	3.28	0.6	15
174	23.7	0.09	0.7	0.5 B M				
130310050858	130310	0509	25.22	42N29.09	13E26.59	13.47	1.9	37
234	34.4	0.20	1.0	0.9 C M				
130310051946	130310	0520	15.19	43N 0.26	12E51.80	2.64	0.2	12
177	26.8	0.10	1.3	0.9 C M				
130310052642	130310	0527	07.39	42N50.71	12E55.40	7.18	0.6	30
99	17.8	0.13	0.4	2.6 C M				
130310055010	130310	0550	29.44	42N29.17	13E24.38	12.05	1.9	38
232	33.3	0.18	0.9	0.8 C M				
130310062418	130310	0624	54.97	43N23.21	12E30.52	4.49	-0.8	12
276	8.2	0.06	0.8	2.2 C M				
130310072114	130310	0721	47.86	43N 9.46	13E24.65	18.31	1.0	44
151	12.2	0.18	0.6	0.9 C M				
130310072826	130310	0728	56.27	43N26.44	12E31.94	9.76	-0.2	19
198	10.2	0.04	0.3	0.3 C M				
130310082306	130310	0823	19.40	43N58.74	11E44.29	8.20	1.6	24
192	42.3	0.25	2.6	4.4 C M				
130310092114	130310	0921	48.06	43N23.38	12E29.91	5.11	-0.8	11
271	7.5	0.02	0.3	0.6 C M				

130310114258	130310	1143	30.99	43N	1.65	12E51.95	5.56	0.2	16
139	18.1	0.07	0.5	0.8	B M				
130310124634	130310	1246	56.82	42N39.82		12E49.22	5.23	0.5	10
195	25.7	0.05	0.6	4.2	C M				
130310133610	130310	1336	32.78	43N	1.86	13E32.03	20.12	1.1	24
159	12.9	0.10	0.6	0.7	B M				
130310140146	130310	1402	15.25	43N18.69		12E24.50	3.55	-1.0	9
332	7.8	0.04	1.2	0.4	C M				
130310141418	130310	1414	43.68	43N26.08		12E28.57	4.93	-0.7	16
151	6.5	0.03	0.2	0.6	B M				
130310144938	130310	1450	09.90	43N	9.70	12E59.46	11.19	1.0	40
78	10.5	0.13	0.3	0.6	A M				
130310151458	130310	1515	20.45	42N54.65		12E56.24	7.50	0.4	10
182	16.8	0.14	1.5	4.0	C M				
130310152530	130310	1525	58.94	42N58.92		13E	4.21	9.53	0.6 13
92	13.7	0.07	0.4	0.7	B M				
130310171050	130310	1711	16.22	42N44.62		12E31.54	4.35	1.1	28
189	26.8	0.10	0.5	2.9	C M				
130310180858	130310	1809	22.84	42N47.71		13E	8.57	6.03	0.2 12
148	13.6	0.06	0.6	0.8	B M				
130310181018	130310	1810	44.92	42N30.17		13E27.64	12.53	2.0	39
231	17.8	0.21	1.0	1.0	C M				
130310182546	130310	1826	10.53	42N51.62		13E	7.52	10.47	0.3 14
115	15.9	0.09	0.6	0.8	B M				
130310183202	130310	1832	31.95	43N22.88		12E30.70	2.41	-0.7	16
213	8.5	0.07	0.4	0.5	C M				
130310183314	130310	1833	35.32	42N29.96		13E27.90	12.88	1.8	36
239	33.6	0.16	0.8	0.8	C M				
130310184106	130310	1841	23.13	42N30.59		13E28.36	12.83	1.8	26
237	32.8	0.06	0.4	0.4	C M				
130310185842	130310	1859	12.01	42N30.32		13E28.40	12.93	1.3	11
263	33.3	0.08	1.0	1.0	C M				
130310193202	130310	1932	34.12	43N23.70		12E43.40	11.83	-0.2	13
138	16.8	0.08	0.5	1.1	B M				
130310202802	130310	2028	29.36	43N22.27		12E32.33	3.45	-0.1	21
66	10.5	0.07	0.2	0.2	A M				
130310204522	130310	2045	53.32	42N51.08		12E58.02	6.56	0.6	19
206	17.8	0.10	0.6	2.4	C M				
130310221306	130310	2213	33.14	43N16.12		12E31.58	7.78	-0.1	31
57	11.5	0.14	0.5	0.8	A M				
130311000826	130311	0008	54.92	43N16.08		12E55.39	9.71	0.1	16
132	13.5	0.08	0.5	0.5	B M				
130311000827	130311	0008	58.33	43N15.82		12E54.94	10.12	0.0	21
65	16.8	0.08	0.3	0.5	A M				
130311004154	130311	0042	23.19	43N21.97		12E33.20	2.72	-0.5	24
104	11.7	0.09	0.4	0.3	B M				
130311013018	130311	0130	48.76	43N	9.49	12E59.38	11.47	1.5	92
29	5.8	0.13	0.2	0.4	A M				
130311013354	130311	0134	18.59	42N51.29		12E56.00	7.84	0.4	22
126	22.0	0.11	0.5	2.4	B M				
130311014018	130311	0140	45.61	43N22.39		12E25.93	4.72	-0.5	18
109	2.3	0.04	0.2	0.3	B M				
130311014154	130311	0142	24.78	43N	9.75	12E59.59	10.58	0.6	30
80	5.8	0.06	0.2	0.4	A M				

130311022922	130311	0229	42.50	42N43.83	12E55.13	5.30	0.2	13
156	29.7	0.13	0.8	14.2 C M				
130311051642	130311	0517	12.09	42N50.80	13E 2.90	3.55	0.2	8
221	21.3	0.05	1.1	0.7 C M				
130311080058	130311	0801	23.98	43N22.83	12E30.26	2.81	0.4	27
87	7.8	0.10	0.2	0.4 B M				
130311084338	130311	0844	04.17	42N40.17	13E 0.83	7.71	1.0	23
196	25.7	0.09	0.5	1.7 C M				
130311113946	130311	1140	14.60	43N 6.07	12E59.85	8.66	0.1	10
116	16.9	0.03	0.2	1.0 B M				
130311140226	130311	1402	50.28	42N43.24	13E33.26	13.31	1.1	23
135	22.2	0.14	0.7	1.6 B M				
130311155354	130311	1554	16.73	43N21.14	12E50.54	9.68	0.2	29
71	13.4	0.15	0.4	1.2 A M				
130311180930	130311	1809	56.54	43N23.53	12E28.77	2.90	0.5	31
49	6.0	0.07	0.2	0.2 A M				
130311200842	130311	2009	06.52	42N44.14	13E 5.33	2.36	0.3	11
240	21.4	0.05	0.7	0.3 C M				
130311214434	130311	2145	05.99	42N54.63	12E56.25	8.79	-0.1	12
136	16.8	0.16	1.2	3.5 C M				
130311214538	130311	2146	06.00	42N58.25	13E 2.21	7.98	0.3	8
132	14.1	0.02	0.3	0.8 B M				
130311230202	130311	2302	30.22	43N21.79	13E12.16	3.67	0.2	12
203	24.4	0.06	0.4	0.2 C M				
130311233506	130311	2335	37.60	42N59.81	13E 0.06	10.73	0.8	29
85	8.3	0.10	0.3	0.6 A M				
130312003250	130312	0033	19.39	43N22.12	12E32.16	4.05	-0.0	18
90	10.3	0.02	0.1	0.3 A M				
130312004754	130312	0048	23.64	43N24.28	12E42.79	10.75	-0.2	26
71	12.6	0.06	0.2	0.5 A M				
130312013538	130312	0136	03.88	43N23.09	12E30.63	3.56	-0.1	33
59	8.3	0.09	0.2	0.2 B M				
130312020818	130312	0208	44.63	43N23.38	12E30.73	3.71	-1.2	12
199	8.4	0.07	1.1	0.7 C M				
130312020819	130312	0208	43.07	42N58.32	13E 7.83	9.18	0.3	22
92	8.2	0.10	0.4	0.8 B M				
130312033610	130312	0336	38.24	43N16.63	12E43.72	4.69	0.4	38
51	16.2	0.07	0.2	0.5 A M				
130312061338	130312	0614	04.58	42N53.06	13E 6.53	6.48	0.6	19
133	9.9	0.09	0.4	0.8 B M				
130312061339	130312	0614	18.68	42N52.90	13E 6.60	7.37	0.2	13
133	10.2	0.06	0.4	0.8 B M				
130312071058	130312	0711	18.01	44N 3.12	12E52.91	34.34	1.5	41
248	40.8	0.20	1.5	1.2 C M				
130312104514	130312	1045	44.26	43N23.39	12E30.66	2.08	-0.2	21
100	8.3	0.05	0.2	0.3 B M				
130312132146	130312	1322	23.70	43N27.55	12E26.48	4.41	-0.3	16
105	6.9	0.03	0.2	0.2 B M				
130312144402	130312	1444	27.67	42N56.18	13E11.12	11.85	0.7	17
104	12.3	0.04	0.2	0.3 B M				
130312144538	130312	1446	05.61	42N57.64	12E52.00	10.27	0.6	24
102	14.9	0.13	0.6	0.9 B M				
130312171250	130312	1713	14.63	43N 4.74	12E56.52	10.92	0.5	18
83	12.2	0.08	0.3	0.8 A M				

130312173754	130312	1738	23.72	43N	4.79	12E56.77	10.41	0.5	18
94	12.1	0.07	0.3	0.8	B M				
130312174522	130312	1745	43.91	43N	6.64	13E23.87	21.02	0.7	23
138	7.4	0.10	0.6	0.7	B M				
130312175002	130312	1750	27.35	42N	59.45	12E55.79	9.10	0.5	23
145	13.8	0.10	0.5	0.6	B M				
130312180154	130312	1802	24.40	42N	46.16	13E	6.13	9.46	0.3 12
269	17.5	0.05	0.6	0.5	C M				
130312191354	130312	1914	24.35	43N	16.49	12E43.83	6.72	0.9	56
39	16.5	0.11	0.2	0.6	A M				
130312205154	130312	2052	11.35	43N	44.28	12E12.22	52.62	0.9	35
132	19.7	0.21	1.9	1.6	B M				
130312213722	130312	2137	52.76	43N	3.81	13E	1.45	11.65	0.9 35
67	11.4	0.08	0.2	0.5	A M				
130312232722	130312	2327	48.36	43N	2.72	12E52.29	0.18	-0.2	10
170	17.6	0.42	2.3	4.5	C M				
130312233834	130312	2339	00.41	43N	37.96	12E18.10	0.47	0.3	38
75	15.2	0.21	0.5	0.8	B M				
130312233835	130312	2339	26.40	42N	45.72	13E10.88	8.95	0.5	15
135	9.7	0.06	0.4	0.7	B M				
130312234002	130312	2340	25.87	42N	45.61	13E10.89	8.85	0.4	13
138	9.8	0.06	0.4	0.8	B M				
130312234234	130312	2343	01.73	42N	45.48	13E10.72	8.31	0.1	12
139	9.9	0.07	0.5	1.1	B M				
130312234235	130312	2343	03.00	42N	45.54	13E10.84	8.73	0.1	11
139	9.9	0.06	0.4	0.9	B M				
130313000538	130313	0006	05.99	43N	0.66	12E59.05	11.65	-0.0	14
112	8.9	0.06	0.3	0.6	B M				
130313010010	130313	0100	40.73	43N	1.92	12E52.07	0.01	-0.2	10
139	17.9	0.15	1.3	2.7	C M				
130313013706	130313	0137	32.44	42N	57.52	12E56.87	6.30	0.5	20
156	14.3	0.08	0.4	0.9	B M				
130313015130	130313	0151	58.27	43N	0.52	12E52.17	2.76	-0.1	12
148	18.0	0.14	1.6	0.6	C M				
130313020314	130313	0203	43.69	43N	27.48	12E22.24	3.31	-0.1	23
118	7.4	0.07	0.2	0.2	B M				
130313020315	130313	0203	49.54	43N	48.97	11E55.41	12.90	1.0	24
194	31.7	0.21	1.2	2.4	C M				
130313024402	130313	0244	30.44	43N	2.12	12E53.37	12.75	-0.0	11
140	18.8	0.06	0.7	0.7	B M				
130313024514	130313	0245	46.75	42N	45.79	13E10.99	9.03	0.5	12
237	16.6	0.04	0.5	0.7	C M				
130313034010	130313	0340	36.93	43N	7.04	13E23.95	20.77	0.7	30
99	8.0	0.13	0.5	0.8	B M				
130313041618	130313	0416	50.93	43N	21.58	12E30.40	2.32	-0.4	24
69	8.0	0.08	0.2	0.5	B M				
130313044346	130313	0444	15.12	42N	50.00	12E58.96	6.86	0.3	12
206	19.1	0.05	0.4	1.3	C M				
130313045154	130313	0452	26.79	43N	28.22	12E32.49	8.40	0.0	27
76	11.5	0.06	0.2	0.6	A M				
130313054330	130313	0543	59.44	43N	18.64	12E36.22	6.16	0.1	29
64	12.9	0.08	0.3	0.9	B M				
130313062210	130313	0622	36.42	42N	49.72	13E13.26	14.36	0.4	16
88	9.7	0.06	0.3	0.6	A M				

130313064354	130313	0644	21.44	43N24.41	12E32.72	3.92	0.4	34
45	9.3	0.09	0.3	0.4	A M			
130313065634	130313	0657	04.01	43N37.49	12E10.59	3.07	0.1	26
178	13.9	0.14	1.0	1.0	B M			
130313070218	130313	0702	45.55	42N45.98	13E12.34	6.79	0.6	14
88	10.6	0.06	0.3	0.9	B M			
130313083858	130313	0839	24.55	43N24.96	12E33.69	9.22	-0.2	24
89	10.9	0.12	0.6	1.2	A M			
130313094018	130313	0940	49.70	43N24.09	12E29.59	3.68	0.3	28
49	7.3	0.08	0.2	0.2	B M			
130313110154	130313	1102	23.23	43N24.46	12E28.22	3.72	-0.5	15
256	5.9	0.03	0.3	0.2	C M			
130313133754	130313	1338	17.67	43N18.28	12E37.74	8.37	-0.0	16
135	17.9	0.06	0.3	1.0	B M			
130313143210	130313	1432	40.80	43N18.63	12E36.13	8.69	0.2	35
64	13.0	0.11	0.3	0.8	A M			
130313145802	130313	1458	33.94	43N24.89	12E28.95	4.79	-0.4	18
171	7.1	0.03	0.2	0.6	B M			
130313173210	130313	1732	46.85	43N 0.70	13E 5.36	10.09	0.8	25
76	13.0	0.09	0.3	0.5	A M			
130313173946	130313	1740	05.69	42N30.28	13E28.10	13.57	1.1	24
247	17.7	0.09	0.6	0.6	C M			
130313175418	130313	1754	39.77	42N27.98	13E17.51	13.19	1.4	26
250	25.6	0.19	1.2	1.8	C M			
130313183322	130313	1833	50.54	42N49.62	12E55.76	7.87	0.7	24
87	19.9	0.08	0.3	1.5	B M			
130313185418	130313	1854	45.75	42N53.74	13E 9.17	8.44	0.6	16
116	11.2	0.08	0.4	0.7	B M			
130313185602	130313	1856	26.93	42N49.29	12E55.55	7.78	0.4	22
134	18.6	0.11	0.5	2.0	B M			
130313185603	130313	1856	28.31	42N33.35	13E 7.62	11.69	0.2	11
211	19.0	0.14	1.6	2.5	C M			
130313205554	130313	2056	19.23	42N54.33	12E52.95	9.08	0.5	32
111	15.1	0.13	0.4	1.2	B M			
130313213610	130313	2136	38.79	43N 4.55	12E56.51	11.32	1.5	83
36	11.9	0.14	0.2	0.6	A M			
130313215010	130313	2150	41.14	43N 0.53	12E48.60	6.65	0.1	15
87	15.6	0.07	0.4	1.4	B M			
130313215258	130313	2153	22.78	43N 5.52	13E 1.62	18.82	0.2	19
91	14.5	0.10	0.5	0.8	B M			
130313215810	130313	2158	37.58	43N25.28	12E27.56	3.75	-0.5	13
201	5.7	0.01	0.1	0.1	C M			
130313222618	130313	2226	44.78	43N25.34	12E27.49	2.94	0.1	31
54	5.5	0.07	0.2	0.2	A M			
130313224938	130313	2250	03.82	43N 9.74	12E59.67	10.55	0.5	32
41	11.2	0.06	0.2	0.4	A M			
130313231618	130313	2316	46.57	42N46.23	13E 6.25	9.32	0.4	15
199	21.8	0.05	0.5	0.5	C M			
130313232122	130313	2321	49.84	42N46.33	13E 6.37	8.98	0.3	18
238	17.1	0.06	0.5	0.5	C M			
130313232722	130313	2327	52.11	42N58.35	13E 0.92	3.13	-0.2	15
139	9.7	0.11	0.5	0.4	B M			
130313234730	130313	2347	58.07	43N 0.66	13E 5.28	10.14	0.4	27
76	13.1	0.08	0.2	0.5	A M			

130313235258	130313	2353	23.98	43N	6.06	13E21.64	20.06	1.6	56
57	9.7	0.12	0.4	0.5	A M				
130313235730	130313	2357	58.06	43N	4.63	12E56.59	11.26	1.1	65
49	11.7	0.15	0.3	0.6	A M				
130314000138	130314	0002	00.58	43N	5.03	12E57.14	9.71	-0.2	10
153	19.0	0.02	0.2	0.6	B M				
130314000650	130314	0007	15.04	43N	4.75	12E57.09	10.78	0.4	31
55	12.0	0.08	0.2	0.6	A M				
130314004442	130314	0045	09.22	43N	4.15	13E15.75	20.24	1.3	67
75	9.4	0.16	0.4	0.6	B M				
130314020858	130314	0209	26.76	43N	4.72	12E56.97	11.17	0.5	31
50	12.2	0.07	0.2	0.4	A M				
130314024530	130314	0245	53.02	43N	0.32	12E48.70	6.21	0.1	20
73	15.3	0.12	0.5	1.5	B M				
130314034218	130314	0342	46.90	42N59.53		13E 2.89	10.84	0.3	22
99	11.8	0.07	0.3	0.5	B M				
130314034219	130314	0343	47.97	43N	5.72	13E15.86	12.94	-0.0	9
247	15.8	0.03	0.5	0.6	C M				
130314050026	130314	0500	55.92	42N58.46		13E 2.46	9.03	0.1	18
128	11.6	0.07	0.3	0.6	B M				
130314052434	130314	0525	05.58	42N57.48		13E 9.99	11.00	0.3	18
105	10.9	0.08	0.4	0.8	B M				
130314071802	130314	0718	34.68	43N25.43		12E27.06	2.78	-0.3	16
141	5.0	0.03	0.2	0.4	B M				
130314073339	130314	0734	01.62	42N43.97		13E 3.01	4.34	0.5	9
202	23.0	0.05	0.9	12.2	D M				
130314073810	130314	0738	41.18	42N59.37		13E 8.61	9.29	0.6	29
61	9.4	0.17	0.5	1.2	B M				
130314074810	130314	0748	40.05	43N30.47		12E46.25	13.42	0.3	18
93	13.5	0.09	0.5	0.7	B M				
130314084122	130314	0841	46.13	42N43.88		12E33.18	5.50	1.3	25
128	41.3	0.11	0.3	3.8	C M				
130314103538	130314	1036	04.06	43N	7.20	12E41.09	10.47	0.7	32
94	20.4	0.18	0.6	1.2	B M				
130314105138	130314	1052	05.79	42N47.09		13E11.53	9.77	0.4	19
99	14.2	0.10	0.4	0.8	B M				
130314113458	130314	1135	26.55	43N46.73		12E 1.60	8.96	1.5	31
168	23.8	0.15	0.9	2.6	C M				
130314113459	130314	1135	38.21	43N47.47		12E 2.13	4.62	1.5	16
222	25.3	0.07	0.8	14.6	D M				
130314113500	130314	1136	01.04	43N46.39		12E 1.30	8.34	1.6	33
165	23.9	0.13	0.7	2.4	C M				
130314115114	130314	1151	39.48	43N46.92		12E 1.89	5.00	0.6	20
217	34.8	0.07	0.6	6.9	D M				
130314121154	130314	1212	18.19	43N47.45		12E 2.11	5.38	0.7	17
222	25.3	0.10	1.1	8.2	D M				
130314122842	130314	1229	05.91	43N46.12		12E 1.41	7.13	0.7	13
208	29.0	0.10	1.7	4.2	C M				
130314122843	130314	1229	07.61	43N47.10		12E 2.01	5.09	1.2	20
219	24.7	0.20	1.8	19.9	D M				
130314133906	130314	1339	34.52	42N58.78		13E20.77	16.75	1.1	33
106	9.4	0.12	0.4	0.8	B M				
130314151802	130314	1518	26.96	43N36.81		12E 9.10	6.63	0.2	29
116	8.9	0.16	0.6	1.1	B M				

130314153954	130314	1540	25.97	42N59.65	13E 0.99	10.76	0.9	29
121	9.2	0.10	0.3	0.6 B M				
130314154538	130314	1546	05.74	43N22.86	13E11.52	4.30	0.5	16
214	24.1	0.04	0.4	0.3 C M				
130314170010	130314	1700	34.55	42N58.63	13E20.86	17.06	0.7	20
109	9.6	0.13	0.6	1.1 B M				
130314180226	130314	1802	50.42	42N52.60	12E59.38	6.84	0.4	17
162	15.8	0.06	0.4	1.1 B M				
130314184426	130314	1844	50.92	42N53.60	13E10.90	8.57	0.4	16
79	11.9	0.04	0.3	0.3 A M				
130314200250	130314	2003	20.38	42N55.97	12E53.12	9.42	0.3	20
121	13.8	0.11	0.5	1.1 B M				
130314211842	130314	2119	08.82	43N26.36	12E23.42	4.65	0.4	28
94	6.5	0.05	0.1	0.3 B M				
130314221714	130314	2217	42.21	42N47.07	12E56.21	5.34	0.6	20
142	24.6	0.07	0.3	3.8 C M				
130314224250	130314	2243	16.57	43N28.01	12E33.01	8.26	-0.1	26
77	11.3	0.06	0.3	0.6 A M				
130314230130	130314	2301	53.99	43N33.58	12E34.70	8.93	-0.0	26
86	12.8	0.09	0.5	0.7 A M				
130315012346	130315	0124	11.84	42N53.49	12E54.85	8.60	0.2	16
147	21.4	0.16	0.9	2.9 C M				
130315012347	130315	0124	40.04	42N51.62	12E58.09	8.03	0.2	8
238	21.9	0.04	0.6	1.5 C M				
130315012348	130315	0124	48.90	42N52.77	12E54.29	7.49	-0.0	9
152	22.9	0.07	0.7	2.7 C M				
130315013802	130315	0138	37.15	43N24.85	12E30.87	4.53	-0.1	26
79	7.4	0.10	0.3	2.0 B M				
130315032714	130315	0327	41.22	42N37.02	13E12.75	12.38	1.8	53
144	18.6	0.23	0.5	1.4 C M				
130315042834	130315	0428	57.92	42N37.62	13E12.36	12.90	1.0	19
171	17.8	0.04	0.3	0.4 B M				
130315073602	130315	0736	33.18	43N26.32	12E36.11	8.50	0.6	33
90	12.6	0.05	0.2	0.4 B M				
130315084130	130315	0841	56.61	43N22.75	12E45.74	10.73	0.6	39
54	15.5	0.08	0.2	0.5 A M				
130315101450	130315	1015	19.57	43N26.15	12E36.17	10.34	-0.0	24
108	12.4	0.13	0.7	1.2 B M				
130315101906	130315	1019	35.56	43N26.41	12E35.98	8.35	1.0	39
53	12.4	0.05	0.1	0.5 B M				
130315102210	130315	1022	38.80	43N26.39	12E36.06	8.41	0.4	28
105	12.5	0.06	0.2	0.6 B M				
130315111850	130315	1119	16.13	43N 4.91	12E57.01	10.56	0.6	22
63	12.0	0.06	0.2	0.5 A M				
130315111851	130315	1119	21.08	43N 4.86	12E57.08	10.45	0.9	17
93	12.0	0.04	0.2	0.4 B M				
130315124922	130315	1249	33.96	42N29.98	13E28.23	13.35	1.2	18
249	33.7	0.13	1.0	0.9 C M				
130315134738	130315	1347	54.51	42N27.13	13E 9.20	10.98	1.3	28
224	34.8	0.22	1.1	2.4 C M				
130315153634	130315	1537	08.96	43N22.94	12E30.33	2.95	-0.5	21
90	7.9	0.08	0.3	0.5 B M				
130315163402	130315	1634	34.39	42N59.08	12E54.97	9.89	0.5	16
127	15.1	0.07	0.5	0.5 B M				

130315165826	130315	1658	41.08	42N30.85	13E 5.54	7.42	1.0	22
252	33.2	0.18	1.4	2.3	C M			
130315193106	130315	1931	22.18	42N29.98	13E 4.09	7.91	1.2	22
208	28.3	0.17	1.0	2.2	C M			
130315195202	130315	1952	28.52	42N55.84	13E 6.80	7.07	0.5	22
107	10.8	0.07	0.2	0.7	B M			
130315223650	130315	2237	13.25	42N47.28	12E47.05	5.21	0.3	21
91	23.3	0.13	0.5	4.3	B M			
130315234018	130315	2340	46.59	43N23.94	12E25.92	2.34	-0.2	26
106	2.8	0.06	0.2	0.2	B M			
130316001122	130316	0011	43.60	43N22.84	12E41.37	11.19	0.1	32
67	11.2	0.11	0.3	0.8	A M			
130316005458	130316	0055	29.48	43N20.94	12E27.82	3.60	-0.6	16
161	5.9	0.03	0.2	0.2	B M			
130316011442	130316	0115	08.28	42N57.90	13E10.14	8.76	0.5	33
71	10.4	0.20	0.5	1.5	B M			
130316014506	130316	0145	32.97	42N45.00	13E 1.12	5.92	0.5	20
91	22.6	0.07	0.4	2.1	C M			
130316024450	130316	0245	16.92	42N46.33	12E59.57	6.76	0.1	9
176	26.8	0.08	1.2	4.0	C M			
130316045610	130316	0456	39.44	42N45.98	13E 4.08	5.38	0.4	14
146	19.1	0.09	0.8	2.0	C M			
130316081714	130316	0817	45.15	43N 2.89	12E51.65	4.04	-0.0	9
124	18.5	0.03	0.3	5.7	C M			
130316090258	130316	0903	24.03	42N44.26	13E13.80	4.77	0.7	18
92	19.7	0.13	0.5	12.3	C M			
130316091722	130316	0917	48.54	43N25.22	12E33.32	7.08	0.1	26
80	10.6	0.06	0.2	0.7	A M			
130316091723	130316	0918	04.88	43N24.99	12E33.37	7.67	0.5	37
41	10.5	0.11	0.3	1.1	A M			
130316093858	130316	0939	24.69	42N29.45	13E17.50	10.69	2.8	53
220	29.5	0.22	0.8	1.3	C M			
130316101458	130316	1015	26.19	43N 4.25	13E 1.17	10.01	0.6	18
107	11.9	0.03	0.1	0.3	B M			
130316102930	130316	1029	59.56	43N22.66	12E35.32	8.79	0.1	23
101	13.8	0.05	0.2	0.4	B M			
130316140058	130316	1401	22.87	42N48.74	12E56.97	5.51	0.4	18
155	21.7	0.11	0.6	6.0	C M			
130316142602	130316	1426	33.37	43N 8.79	13E 4.64	8.88	0.0	14
96	12.0	0.04	0.2	0.7	B M			
130316161050	130316	1611	21.27	42N48.49	12E56.67	7.03	1.0	31
108	22.1	0.11	0.3	2.2	C M			
130316175210	130316	1752	37.84	42N55.20	12E53.39	7.29	0.6	27
83	13.9	0.12	0.4	1.4	B M			
130316182850	130316	1829	17.05	43N19.14	12E39.73	7.19	0.0	32
72	12.8	0.09	0.3	1.1	B M			
130316193258	130316	1933	24.05	43N24.51	12E41.94	11.58	-0.2	27
93	12.3	0.10	0.4	0.9	B M			
130316200002	130316	2000	27.85	43N23.05	12E41.82	12.24	0.2	38
69	11.2	0.15	0.4	1.0	A M			
130316200106	130316	2001	32.97	43N 2.94	13E 0.91	12.73	0.5	29
65	10.3	0.13	0.4	0.9	A M			
130316203602	130316	2036	27.87	43N26.97	12E20.50	3.67	-0.9	13
162	9.2	0.02	0.1	0.1	B M			

130316214426	130316	2145	01.96	42N57.30	13E 9.81	11.65	0.9	37
78	11.0	0.15	0.4	0.9 B M				
130316215930	130316	2200	00.03	42N57.67	12E59.97	9.16	0.3	25
71	11.0	0.09	0.3	0.6 A M				
130316223810	130316	2238	40.58	43N25.26	12E26.73	3.07	-1.0	17
136	4.8	0.04	0.2	0.3 B M				
130316230714	130316	2307	36.65	43N13.50	12E48.87	9.57	0.9	63
65	10.8	0.12	0.3	0.6 A M				
130316231514	130316	2315	48.91	43N13.48	12E48.95	9.66	0.9	61
49	10.7	0.11	0.2	0.6 A M				
130316232010	130316	2320	39.02	43N13.36	12E49.05	9.02	0.1	22
77	10.6	0.12	0.4	1.2 B M				
130316232538	130316	2326	06.77	43N13.55	12E48.84	9.51	0.6	56
49	10.8	0.12	0.2	0.6 A M				
130316235650	130316	2357	19.08	43N32.09	12E 8.70	5.03	-0.2	22
133	8.5	0.09	0.4	1.0 B M				
130317000114	130317	0001	44.21	43N 2.30	12E51.95	4.58	-0.5	10
139	18.1	0.12	1.7	2.8 C M				
130317002258	130317	0023	29.24	42N57.23	13E11.79	9.45	0.3	16
117	12.3	0.05	0.3	0.5 B M				
130317002602	130317	0026	25.38	42N30.54	13E27.88	13.32	1.1	20
245	36.4	0.05	0.3	0.3 C M				
130317003330	130317	0034	01.38	42N57.70	12E59.74	9.71	0.6	37
71	11.2	0.13	0.4	0.7 A M				
130317010754	130317	0108	23.04	43N23.08	12E30.53	3.61	-0.6	26
63	8.2	0.09	0.3	0.3 B M				
130317013826	130317	0138	57.17	42N54.89	13E 9.75	12.66	0.9	39
86	10.6	0.09	0.3	0.4 A M				
130317014114	130317	0141	45.53	43N26.10	12E19.21	2.94	-0.7	23
119	9.1	0.09	0.3	0.4 B M				
130317014434	130317	0145	05.49	42N55.00	13E 9.73	12.40	0.4	16
88	10.5	0.06	0.3	0.5 A M				
130317041458	130317	0415	20.64	42N35.94	12E37.15	2.67	1.7	31
191	22.8	0.20	1.7	1.2 C M				
130317042618	130317	0426	51.46	43N24.68	12E28.25	3.04	0.9	61
37	6.1	0.10	0.2	0.2 A M				
130317051514	130317	0515	37.18	42N51.57	13E 5.30	6.80	0.1	19
86	11.8	0.10	0.5	0.8 A M				
130317053130	130317	0531	53.60	43N 3.75	13E 2.12	10.74	-0.0	19
101	12.4	0.09	0.4	0.7 B M				
130317062234	130317	0623	03.05	42N47.64	13E21.95	17.46	1.0	32
75	18.3	0.21	0.9	1.3 B M				
130317062442	130317	0625	08.35	42N47.75	13E22.63	17.50	0.6	25
143	18.7	0.17	0.9	1.2 C M				
130317063538	130317	0636	06.74	43N33.02	12E10.15	4.44	-0.3	26
128	7.6	0.09	0.4	0.6 B M				
130317073426	130317	0734	47.91	42N54.01	13E17.65	21.08	0.8	31
82	14.0	0.15	0.7	0.9 A M				
130317093026	130317	0930	53.31	43N25.05	12E30.54	3.64	-0.4	24
78	7.6	0.08	0.2	0.2 B M				
130317093954	130317	0940	19.69	42N20.46	13E31.05	9.03	2.0	22
294	35.5	0.13	0.9	1.9 C M				
130317110458	130317	1105	13.57	42N44.64	12E33.42	4.52	0.8	19
124	21.3	0.09	0.4	1.7 B M				

130317114034	130317	1141	10.34	43N22.46	12E30.24	2.98	-0.6	18
131	7.7	0.06	0.3	0.5 B M				
130317120650	130317	1207	10.49	42N29.69	13E28.15	12.89	2.1	34
241	18.7	0.16	0.9	0.9 C M				
130317121314	130317	1213	43.05	42N44.56	12E33.43	4.02	1.0	18
125	24.9	0.10	0.4	32.1 C M				
130317125210	130317	1252	37.76	43N23.83	12E45.78	11.83	1.1	56
42	13.7	0.11	0.2	0.5 A M				
130317140114	130317	1401	39.70	42N58.86	13E15.85	20.46	0.6	24
64	10.8	0.13	0.6	1.0 A M				
130317150522	130317	1505	53.37	42N58.08	12E54.66	9.09	0.4	18
160	16.3	0.12	0.7	0.8 B M				
130317152834	130317	1528	59.32	42N44.43	12E33.72	3.70	1.4	39
123	21.3	0.13	0.4	0.4 B M				
130317154042	130317	1541	03.54	42N59.15	12E47.63	8.33	0.4	18
101	12.8	0.09	0.4	1.1 B M				
130317173602	130317	1736	30.71	42N47.53	12E59.26	5.95	0.2	12
148	24.6	0.11	1.0	4.6 C M				
130317192914	130317	1929	48.62	42N54.93	13E 6.38	9.59	0.1	16
125	9.1	0.07	0.4	0.8 B M				
130317201338	130317	2014	04.12	42N52.98	12E53.79	10.54	0.2	11
256	23.1	0.05	0.5	1.0 C M				
130317213018	130317	2130	43.79	42N44.45	12E33.12	3.97	0.4	16
127	21.8	0.10	0.5	1.1 B M				
130317213914	130317	2139	26.95	42N33.68	13E14.02	11.39	0.8	24
172	16.5	0.26	1.2	2.2 C M				
130317231002	130317	2310	22.58	42N29.74	13E28.08	13.73	1.1	23
241	18.5	0.11	0.7	0.7 C M				
130317232802	130317	2328	25.13	42N30.34	13E28.07	12.77	1.1	22
246	17.6	0.09	0.6	0.6 C M				
130317233026	130317	2330	50.76	43N 5.61	13E 1.76	10.87	0.8	37
51	13.2	0.10	0.2	0.6 A M				
130317234338	130317	2344	05.61	43N 5.82	13E 1.62	9.99	0.4	25
63	14.3	0.07	0.2	0.5 A M				
130317235402	130317	2354	29.02	43N 7.62	12E41.85	9.86	-0.0	18
113	19.3	0.13	0.6	1.3 B M				
130318004930	130318	0049	56.49	42N57.17	12E59.59	8.83	0.3	21
73	12.1	0.09	0.3	0.9 A M				
130318024026	130318	0240	50.84	43N 8.32	11E27.72	0.94	3.6	58
265	65.8	0.14	1.1	1.5 C M				
130318034106	130318	0341	37.07	42N57.83	12E59.62	9.81	0.5	24
99	17.0	0.14	0.5	1.2 B M				
130318035610	130318	0356	43.28	42N57.77	13E 0.27	8.13	0.3	16
152	16.1	0.08	0.4	1.1 B M				
130318040906	130318	0409	35.39	43N 0.29	12E58.30	11.59	0.3	21
121	20.5	0.10	0.4	0.7 B M				
130318060514	130318	0605	41.24	43N24.66	12E27.93	2.57	-0.2	12
182	7.8	0.08	0.6	0.9 C M				
130318060515	130318	0606	28.10	43N10.43	12E47.29	4.16	0.0	6
225	18.0	0.04	1.5	32.3 D M				
130318062418	130318	0624	55.73	43N10.96	13E 4.60	11.11	1.3	42
54	6.2	0.09	0.2	0.5 A M				
130318183250	130318	1833	09.12	42N37.12	13E 7.46	9.92	1.5	22
144	22.1	0.11	0.6	1.0 B M				

130318191130	130318	1911	59.82	42N58.54	12E52.60	11.90	0.3	13
95	18.5	0.07	0.5	0.6	B M			
130318201738	130318	2017	53.32	42N39.03	13E 3.05	8.21	0.7	14
113	23.5	0.13	0.8	1.7	B M			
130318202250	130318	2023	09.63	42N29.77	13E27.92	13.45	1.0	17
240	18.3	0.14	1.4	1.1	C M			
130318215402	130318	2154	27.15	43N26.99	12E44.60	12.06	0.6	25
66	16.8	0.13	0.4	0.9	A M			
130318225954	130318	2300	22.21	42N54.84	12E58.86	9.30	0.6	21
86	14.1	0.14	0.6	1.5	A M			
130318234522	130318	2345	55.22	43N23.97	12E29.10	3.57	0.3	20
57	8.8	0.05	0.1	0.2	B M			
130319024410	130319	0244	37.83	43N23.65	13E 2.60	3.80	0.8	27
183	17.7	0.15	1.2	1.2	C M			
130319042138	130319	0422	02.36	42N49.09	12E46.80	3.59	0.5	13
121	26.6	0.08	0.5	0.5	B M			
130319045738	130319	0458	06.76	42N57.63	12E58.82	8.64	0.4	16
116	12.1	0.12	0.5	1.2	B M			
130319055050	130319	0551	20.23	43N26.98	12E26.31	4.08	-0.2	12
118	7.9	0.05	0.6	0.9	B M			
130319151114	130319	1511	37.70	42N46.84	12E58.18	4.39	1.0	24
72	21.2	0.08	0.3	11.6	C M			
130319210146	130319	2102	10.06	43N10.19	13E18.26	22.83	0.8	28
158	11.9	0.13	0.7	0.8	B M			
130319210434	130319	2105	00.29	43N 1.76	13E16.36	13.14	0.4	26
63	12.7	0.12	0.4	1.0	A M			
130319210602	130319	2106	33.97	43N 2.88	12E52.16	3.88	0.2	16
119	17.8	0.10	0.6	0.6	B M			
130319214234	130319	2143	02.34	43N22.91	12E43.89	12.12	0.0	11
119	15.1	0.03	0.3	0.4	B M			
130319232130	130319	2321	56.26	42N48.81	13E19.19	14.74	0.5	24
102	15.3	0.19	0.9	1.5	B M			
130319232546	130319	2326	16.30	43N 2.40	12E53.54	8.12	-0.3	5
286	29.2	0.02	4.5	4.8	D M			
130320000442	130320	0005	12.96	43N 1.06	12E58.61	10.14	0.7	27
83	20.3	0.14	0.5	1.0	A M			
130320001538	130320	0016	07.67	43N 1.45	12E58.55	9.47	-0.0	9
168	21.8	0.05	0.6	0.8	B M			
130320030458	130320	0305	23.64	43N25.03	12E34.02	5.05	-0.5	16
146	13.4	0.08	0.6	6.0	C M			
130320031554	130320	0316	26.77	43N25.19	12E25.07	3.33	-0.9	14
136	4.3	0.06	0.4	0.4	B M			
130320042754	130320	0428	22.48	43N 4.73	13E19.35	20.13	0.9	29
90	12.3	0.10	0.4	0.6	A M			
130320043130	130320	0431	57.25	43N 4.59	13E19.29	20.13	0.3	16
188	15.0	0.11	0.8	1.1	C M			
130320044434	130320	0445	03.69	42N49.50	12E58.53	6.53	0.5	15
176	19.9	0.10	0.6	3.2	C M			
130320051058	130320	0511	25.58	43N24.16	12E27.65	3.54	1.2	63
40	4.9	0.10	0.2	0.2	A M			
130320052050	130320	0521	22.57	43N24.31	12E27.28	3.57	-0.8	14
166	4.6	0.04	0.4	0.4	B M			
130320073506	130320	0735	33.26	43N24.31	12E27.10	3.81	-0.1	17
155	4.5	0.03	0.3	0.2	B M			

130320074034	130320	0741	11.29	42N53.91	12E51.97	8.84	1.3	63
57	16.6	0.17	0.3	1.3 B M				
130320075650	130320	0757	17.20	42N53.66	12E52.04	8.50	0.5	16
103	16.7	0.14	0.7	2.2 B M				
130320093610	130320	0936	39.75	42N49.49	12E58.30	5.47	0.8	20
146	20.2	0.09	0.4	3.5 C M				
130320101826	130320	1018	55.88	43N 2.95	12E59.60	11.09	0.5	15
78	11.5	0.08	0.4	0.9 A M				
130320112922	130320	1129	35.70	42N44.90	12E33.49	3.95	0.5	14
123	33.7	0.11	0.7	0.5 B M				
130320115354	130320	1154	23.29	42N45.18	12E33.31	4.41	1.0	22
123	25.9	0.15	0.6	2.5 B M				
130320122634	130320	1227	01.21	43N 2.92	12E59.65	11.45	0.4	16
139	10.6	0.10	0.5	0.9 B M				
130320131858	130320	1319	21.58	42N25.53	13E15.27	11.36	2.0	37
238	26.4	0.18	0.9	2.0 C M				
130320141002	130320	1410	33.93	43N22.66	12E29.53	3.68	-0.1	17
127	6.8	0.05	0.2	0.2 B M				
130320171930	130320	1720	00.85	43N26.29	12E21.66	3.73	0.4	33
75	7.2	0.07	0.2	0.2 A M				
130320175538	130320	1756	08.36	43N24.25	12E27.77	2.85	-0.1	22
90	5.2	0.05	0.2	0.2 B M				
130320180138	130320	1802	03.86	43N24.34	12E27.26	3.38	-0.4	17
156	4.7	0.03	0.2	0.2 B M				
130320191114	130320	1911	33.62	43N19.14	12E44.66	11.53	0.2	33
49	15.5	0.08	0.3	0.5 A M				
130320193650	130320	1937	16.20	43N22.75	12E29.58	3.40	-0.2	25
69	6.8	0.07	0.3	0.3 A M				
130320200058	130320	2001	36.00	43N24.24	12E27.86	3.07	0.6	27
74	5.3	0.32	0.8	1.0 B M				
130320213410	130320	2134	36.94	42N54.04	12E58.15	8.65	0.4	21
132	14.0	0.10	0.4	1.0 B M				
130320214650	130320	2147	16.33	42N57.57	13E15.55	20.13	0.0	11
155	15.4	0.03	0.4	0.4 B M				
130320215042	130320	2151	12.20	43N11.95	13E21.86	13.86	0.2	16
220	17.6	0.13	1.4	2.0 C M				
130320221338	130320	2214	06.90	42N52.16	12E42.12	5.33	0.6	26
114	19.6	0.08	0.3	0.6 B M				
130320225922	130320	2259	51.16	43N 8.75	12E38.30	8.30	0.1	18
153	16.0	0.08	0.4	0.6 B M				
130320232538	130320	2326	03.35	42N48.39	12E58.12	6.28	0.2	14
151	22.6	0.10	0.6	3.5 C M				
130320233442	130320	2335	11.27	42N48.41	12E58.00	5.76	0.5	16
151	21.6	0.06	0.5	3.1 C M				
130320233610	130320	2336	36.07	43N22.59	12E24.25	5.00	-0.1	34
55	2.6	0.07	0.2	0.3 A M				
130321012906	130321	0129	33.85	43N 3.04	13E 0.93	12.69	0.2	15
83	21.0	0.09	0.4	0.7 A M				
130321023530	130321	0235	59.34	42N40.93	13E11.53	8.04	1.8	45
102	15.3	0.09	0.2	0.9 B M				
130321034042	130321	0341	08.08	43N 0.89	13E 1.43	10.68	0.1	12
104	21.5	0.14	0.9	1.3 B M				
130321043130	130321	0431	58.56	42N47.71	13E17.55	9.52	0.2	18
113	15.2	0.15	0.8	1.1 B M				

130321052202	130321	0522	29.88	42N55.90	12E54.98	1.87	0.3	10
176	24.4	0.11	1.5	1.3 C M				
130321052706	130321	0527	30.95	42N53.57	12E59.99	8.79	0.6	16
127	14.7	0.09	0.5	1.3 B M				
130321054122	130321	0541	54.72	43N 4.93	13E24.35	29.34	1.9	47
179	16.4	0.13	0.6	0.4 B M				
130321054642	130321	0547	08.89	43N 0.42	13E 1.52	9.60	0.2	13
140	17.1	0.08	0.5	1.0 B M				
130321054802	130321	0548	32.63	43N34.41	12E40.65	13.34	0.3	22
108	15.5	0.20	1.0	2.1 B M				
130321065834	130321	0658	59.01	42N54.47	13E 5.47	8.30	0.1	10
138	14.3	0.07	0.6	1.7 B M				
130321073306	130321	0733	33.71	43N30.18	12E42.18	13.32	0.7	36
82	12.9	0.08	0.2	0.5 A M				
130321093130	130321	0931	56.51	42N51.86	12E55.99	7.40	0.3	8
248	21.5	0.04	0.6	1.8 C M				
130321100714	130321	1007	36.75	43N 0.94	12E55.94	10.50	0.3	10
162	22.5	0.11	1.4	1.4 C M				
130321103426	130321	1034	59.10	43N31.76	12E40.26	9.15	0.7	39
94	11.6	0.10	0.3	0.7 B M				
130321113130	130321	1131	55.62	42N54.24	13E 3.87	6.34	0.3	10
158	14.8	0.07	0.6	1.3 B M				
130321130106	130321	1301	37.62	43N23.45	12E46.06	10.34	0.3	27
124	16.4	0.15	0.6	1.3 B M				
130321142922	130321	1429	52.47	43N27.33	12E25.55	2.62	-0.5	16
110	6.2	0.07	0.3	0.4 B M				
130321150058	130321	1501	21.86	42N38.68	13E 4.14	10.15	0.8	19
209	30.4	0.19	1.5	4.3 C M				
130321161250	130321	1613	18.57	43N37.54	12E20.99	5.97	0.0	16
164	15.5	0.13	0.8	4.5 C M				
130321165930	130321	1659	46.16	42N46.39	12E43.33	6.09	0.6	15
134	29.7	0.11	0.8	5.4 C M				
130321172210	130321	1722	33.46	43N 7.09	13E 8.70	12.56	0.3	16
70	10.2	0.05	0.3	0.4 A M				
130321204114	130321	2041	47.59	42N52.37	12E58.56	8.16	0.7	18
195	15.8	0.09	0.6	1.5 C M				
130321205322	130321	2053	56.01	43N 2.82	13E 0.22	12.87	0.4	17
81	17.1	0.10	0.5	0.9 A M				
130321205323	130321	2054	37.16	43N 2.84	13E 0.18	12.80	0.2	16
80	17.2	0.08	0.4	0.8 A M				
130321222250	130321	2223	23.70	42N56.27	12E54.09	9.04	0.5	20
118	18.7	0.15	0.6	1.5 B M				
130321225250	130321	2253	16.53	42N56.29	12E54.08	8.67	0.3	16
118	18.7	0.13	0.7	1.6 B M				
130321230154	130321	2302	26.12	42N49.91	13E 3.22	6.47	0.0	10
240	22.7	0.09	1.1	1.4 C M				
130321230634	130321	2306	59.54	43N 1.35	12E52.66	7.71	-0.2	8
168	18.0	0.07	1.2	1.0 C M				
130321231610	130321	2316	36.18	43N31.97	12E44.78	14.79	0.5	32
99	11.1	0.05	0.2	0.3 B M				
130321234330	130321	2343	55.55	43N22.27	12E31.25	3.48	-0.6	17
178	9.0	0.05	0.6	0.4 B M				
130321235058	130321	2351	24.78	42N50.85	12E57.67	6.04	-0.1	10
214	23.4	0.06	0.7	2.9 C M				

130322000522	130322	0005	53.29	42N57.01	12E52.39	10.84	0.5	26
109	14.5	0.09	0.4	0.6 B M				
130322001202	130322	0012	29.85	43N13.69	12E37.35	8.61	0.1	30
110	13.5	0.07	0.3	0.5 B M				
130322011018	130322	0110	47.41	43N 8.99	12E48.78	8.04	0.3	42
71	14.3	0.13	0.3	1.1 B M				
130322011554	130322	0116	24.25	43N 3.07	12E50.56	6.39	-0.3	8
142	20.0	0.05	1.0	2.1 C M				
130322011930	130322	0120	01.88	42N47.60	12E59.97	4.20	0.5	22
96	20.5	0.06	0.2	9.4 C M				
130322020554	130322	0206	24.03	43N25.41	12E39.62	9.71	-0.4	25
130	10.8	0.09	0.3	0.9 B M				
130322025114	130322	0251	21.06	42N26.27	13E17.18	14.28	1.0	19
282	33.2	0.15	1.6	2.0 C M				
130322041850	130322	0419	18.83	43N 8.94	12E48.75	8.93	-0.0	24
72	14.3	0.11	0.4	1.3 B M				
130322044922	130322	0449	50.78	43N 2.78	13E 2.05	11.25	0.0	18
74	11.5	0.09	0.4	0.6 A M				
130322050226	130322	0502	51.01	43N25.60	12E43.29	13.05	0.1	33
59	14.0	0.07	0.2	0.4 A M				
130322070410	130322	0704	41.45	42N45.94	13E 4.52	6.58	0.7	19
198	18.9	0.05	0.4	0.7 C M				
130322070722	130322	0707	45.76	42N28.74	13E27.03	6.82	1.7	21
258	20.3	0.11	1.0	1.0 C M				
130322123914	130322	1239	33.44	42N44.66	12E33.18	4.87	2.1	76
126	21.5	0.17	0.3	1.2 B M				
130322130754	130322	1308	24.16	42N59.19	13E15.25	21.96	1.3	39
56	11.4	0.15	0.5	0.8 A M				
130322170322	130322	1703	47.50	43N18.76	12E34.70	5.26	0.1	32
62	13.9	0.10	0.3	1.2 B M				
130322171250	130322	1713	15.66	43N19.03	12E34.50	5.11	0.3	33
60	13.4	0.12	0.3	1.4 B M				
130322193154	130322	1932	23.13	43N22.69	12E51.56	11.32	0.5	48
37	12.8	0.10	0.2	0.6 A M				
130322200402	130322	2004	30.10	43N31.91	12E35.50	3.87	-0.2	28
93	10.9	0.09	0.3	0.3 B M				
130322201058	130322	2011	27.26	43N 7.63	13E 0.23	9.28	0.3	16
109	14.9	0.05	0.3	0.8 B M				
130322201506	130322	2015	29.91	43N10.54	13E 0.04	10.83	0.3	19
84	16.3	0.05	0.2	0.5 A M				
130322203658	130322	2037	11.93	42N44.98	12E33.15	3.83	0.7	22
125	21.1	0.14	0.5	0.5 B M				
130322212706	130322	2127	29.62	42N50.68	12E58.06	2.55	0.3	24
166	18.5	0.15	0.5	0.5 C M				
130322213506	130322	2135	37.71	43N 0.99	12E53.11	1.07	0.1	14
142	18.7	0.07	0.4	0.4 B M				
130322213738	130322	2138	00.93	43N28.86	12E20.72	3.29	-0.7	18
137	9.0	0.07	0.3	0.3 B M				
130322213914	130322	2139	38.90	43N24.87	12E39.55	9.73	-0.3	24
107	11.3	0.11	0.4	1.2 B M				
130322215306	130322	2153	33.26	42N53.07	13E 4.08	7.70	0.0	12
169	17.0	0.08	0.6	1.4 B M				
130322230402	130322	2304	10.07	42N26.34	13E17.16	14.65	0.7	14
290	37.0	0.12	1.5	1.9 C M				

130323003522	130323	0035	38.46	42N44.57	12E33.04	3.99	0.7	21
127	21.7	0.10	0.5	0.9 B M				
130323003850	130323	0039	01.70	42N50.98	12E56.77	5.45	-0.2	12
183	16.8	0.06	0.5	3.6 C M				
130323003851	130323	0039	15.59	42N51.26	12E57.40	7.89	-0.1	10
246	17.2	0.06	0.8	1.8 C M				
130323003852	130323	0039	46.28	42N56.08	13E19.10	3.65	0.6	34
107	13.1	0.13	0.4	0.5 B M				
130323010826	130323	0108	44.62	42N44.60	12E33.20	3.97	0.3	15
126	25.2	0.05	0.3	0.2 B M				
130323014346	130323	0144	13.82	43N22.95	12E52.32	7.57	0.1	26
68	14.0	0.06	0.2	0.8 B M				
130323022058	130323	0221	28.87	42N54.56	13E 6.52	8.84	0.3	16
126	14.2	0.07	0.4	0.9 B M				
130323031042	130323	0311	09.38	42N51.09	12E59.22	6.64	-0.4	6
281	28.3	0.04	1.4	2.9 C M				
130323032458	130323	0325	30.64	43N18.90	12E24.32	3.58	-0.0	30
88	7.8	0.07	0.2	0.2 B M				
130323055906	130323	0559	34.73	43N24.34	12E27.22	3.69	-0.6	16
164	4.6	0.04	0.3	0.3 B M				
130323063930	130323	0639	56.85	43N23.98	12E28.64	4.80	-0.5	15
205	6.0	0.03	0.2	0.5 C M				
130323064434	130323	0644	46.24	42N29.99	13E28.68	12.36	0.9	17
268	18.7	0.06	0.6	0.5 C M				
130323071954	130323	0720	22.75	43N19.93	12E40.24	8.59	-0.0	26
81	14.1	0.09	0.3	1.0 A M				
130323084418	130323	0844	46.86	42N50.70	12E58.10	5.87	0.8	29
103	18.5	0.08	0.3	1.9 B M				
130323090034	130323	0901	03.86	42N52.55	13E 1.84	3.39	0.2	12
200	17.6	0.08	0.7	0.5 C M				
130323091034	130323	0910	46.53	42N44.72	12E33.41	3.93	0.7	19
124	21.2	0.08	0.4	0.3 B M				
130323095410	130323	0954	42.78	43N37.20	12E13.72	2.53	-0.0	24
137	9.4	0.26	1.1	0.8 C M				
130323103106	130323	1031	35.09	43N10.22	12E45.68	9.28	0.8	37
68	14.0	0.11	0.3	0.8 B M				
130323112042	130323	1121	04.82	43N24.15	12E28.52	3.01	-0.4	20
130	6.0	0.05	0.3	0.3 B M				
130323122138	130323	1222	07.57	43N28.66	12E39.83	12.17	0.2	30
52	10.6	0.08	0.3	0.7 A M				
130323122554	130323	1226	21.51	43N24.10	12E28.17	3.92	-0.5	14
193	5.5	0.03	0.3	0.3 C M				
130323130146	130323	1302	12.97	43N40.00	12E51.04	12.59	0.6	18
160	19.4	0.06	0.4	0.5 B M				
130323140938	130323	1410	06.77	43N23.90	12E28.90	3.42	1.1	56
38	6.3	0.11	0.2	0.2 A M				
130323142842	130323	1429	20.26	43N24.12	12E28.42	3.60	-0.8	10
197	5.9	0.01	0.1	0.3 C M				
130323143826	130323	1438	46.39	42N31.21	13E21.31	12.28	0.9	16
257	23.4	0.07	0.7	0.8 C M				
130323160834	130323	1608	59.96	43N31.58	12E22.59	6.02	-0.5	15
185	10.8	0.05	0.3	0.9 C M				
130323163842	130323	1639	06.43	42N56.94	12E56.68	9.04	0.1	14
161	15.2	0.14	1.0	1.7 C M				

130323164530	130323	1645	56.85	42N34.49	13E 4.19	10.66	0.9	18
172	28.2	0.07	0.4	1.6 B M				
130323172434	130323	1725	00.22	43N 7.01	13E25.38	19.27	0.9	30
92	9.3	0.12	0.5	0.8 B M				
130323174954	130323	1750	18.73	44N 0.16	12E29.12	38.19	1.1	29
216	34.1	0.16	1.3	1.8 C M				
130323181554	130323	1816	19.65	43N 8.92	12E48.91	8.60	0.2	20
72	14.5	0.06	0.3	0.8 B M				
130323184914	130323	1849	43.61	43N 2.79	12E52.94	15.53	0.9	34
110	16.3	0.11	0.4	0.6 B M				
130323185834	130323	1858	51.47	42N46.57	13E41.71	20.58	0.8	17
125	18.6	0.08	0.4	1.0 B M				
130323191410	130323	1914	31.00	42N46.53	13E41.57	21.11	0.7	23
125	18.5	0.14	0.6	1.3 B M				
130323194746	130323	1948	14.96	43N 6.07	12E45.90	7.76	0.4	28
97	15.6	0.05	0.2	0.6 B M				
130323211858	130323	2119	28.19	43N 7.48	13E13.91	14.63	0.3	18
194	10.5	0.06	0.4	0.5 C M				
130323213202	130323	2132	24.28	42N31.71	13E14.26	14.60	0.6	10
268	27.6	0.06	0.8	0.9 C M				
130323214906	130323	2149	31.63	43N 3.87	12E52.30	4.95	-0.3	7
198	17.8	0.04	4.6	12.1 D M				
130323222250	130323	2223	11.42	43N51.47	11E48.23	3.23	0.8	20
166	40.8	0.10	0.8	0.5 B M				
130323224842	130323	2249	03.91	42N44.59	12E33.55	2.57	0.6	18
124	34.2	0.13	0.6	1.2 B M				
130323231802	130323	2318	30.89	42N44.20	13E 0.07	8.84	0.3	14
232	30.8	0.12	1.2	2.8 C M				
130323232738	130323	2328	02.28	42N53.78	13E 9.18	8.33	0.0	16
116	11.2	0.10	0.5	1.0 B M				
130324000826	130324	0008	48.96	43N 7.03	12E59.74	9.57	-0.2	15
71	16.0	0.05	0.2	0.9 B M				
130324004058	130324	0041	23.56	43N25.57	12E27.21	3.66	-0.8	17
109	5.2	0.03	0.1	0.2 B M				
130324013002	130324	0130	24.39	42N32.71	13E14.04	12.49	0.8	19
181	25.9	0.21	1.6	2.4 C M				
130324013738	130324	0138	09.38	43N30.30	12E22.09	6.31	2.2	80
59	10.0	0.12	0.2	0.7 B M				
130324013739	130324	0138	41.87	43N30.21	12E22.13	6.18	3.2	93
59	10.1	0.14	0.2	0.8 B M				
130324013740	130324	0139	32.16	43N30.49	12E22.28	5.44	1.6	23
90	10.3	0.07	0.3	1.0 B M				
130324014346	130324	0144	18.51	43N30.32	12E22.43	5.62	0.2	26
142	10.5	0.10	0.3	1.2 B M				
130324014450	130324	0145	19.08	43N30.47	12E22.47	6.11	-0.1	27
91	10.5	0.07	0.3	0.8 B M				
130324014451	130324	0146	19.47	43N30.21	12E22.21	4.74	-0.4	17
188	10.2	0.07	0.4	1.3 C M				
130324014834	130324	0148	58.86	43N30.02	12E22.12	5.36	-0.3	22
106	10.1	0.05	0.2	0.6 B M				
130324015450	130324	0155	15.89	43N30.39	12E22.29	6.12	0.5	35
70	10.3	0.09	0.3	0.9 B M				
130324020026	130324	0200	51.42	43N30.25	12E22.38	4.74	-0.6	16
162	10.4	0.06	0.4	1.1 B M				

130324020210	130324	0202	37.32	43N30.18	12E22.40	5.58	0.1	18
109	10.5	0.06	0.3	0.9 B M				
130324020626	130324	0206	57.77	43N30.57	12E22.63	5.06	-0.3	19
145	10.7	0.05	0.2	1.0 B M				
130324021114	130324	0211	40.31	43N29.82	12E21.72	5.15	-0.3	22
181	9.6	0.05	0.2	0.7 C M				
130324021115	130324	0212	35.00	43N30.34	12E22.28	5.76	0.1	30
89	10.3	0.08	0.3	1.0 B M				
130324021434	130324	0215	17.49	43N30.19	12E22.00	5.63	2.7	14
141	9.9	0.04	0.3	0.6 B M				
130324022010	130324	0220	48.60	43N30.56	12E22.19	5.52	1.5	32
61	10.2	0.11	0.3	1.3 B M				
130324022330	130324	0223	55.66	43N30.39	12E22.31	6.08	0.7	44
60	10.3	0.10	0.3	0.8 B M				
130324022642	130324	0227	28.47	43N30.57	12E21.94	5.59	1.2	61
61	9.8	0.11	0.2	1.0 B M				
130324023026	130324	0230	57.17	43N30.21	12E22.25	6.36	0.2	30
78	10.3	0.09	0.3	0.9 B M				
130324023250	130324	0233	20.83	43N30.53	12E22.26	5.90	-0.2	26
91	10.2	0.08	0.3	1.0 B M				
130324023714	130324	0237	46.30	43N30.35	12E22.27	6.12	-0.0	28
89	10.3	0.10	0.3	1.1 B M				
130324024026	130324	0240	55.66	43N30.36	12E22.16	6.10	0.6	42
60	10.1	0.09	0.2	0.8 B M				
130324024450	130324	0245	15.16	43N30.35	12E22.27	6.07	1.0	49
60	10.3	0.09	0.2	0.8 B M				
130324024954	130324	0250	18.81	43N30.46	12E22.05	3.72	-0.6	20
104	10.0	0.12	0.4	0.4 B M				
130324024955	130324	0250	34.96	43N30.06	12E21.48	4.02	-0.6	19
105	9.2	0.07	0.4	24.3 C M				
130324025402	130324	0254	33.19	43N30.52	12E22.10	5.94	0.5	31
90	10.0	0.10	0.3	1.1 B M				
130324025642	130324	0257	11.52	43N30.38	12E21.99	5.49	-0.2	26
89	9.9	0.09	0.3	1.2 B M				
130324025802	130324	0258	25.71	43N30.48	12E21.77	5.49	-0.3	21
90	9.6	0.08	0.4	1.0 B M				
130324030338	130324	0304	10.22	43N30.58	12E21.90	5.58	0.2	23
91	12.1	0.07	0.3	1.1 B M				
130324030610	130324	0306	37.84	43N30.39	12E22.46	5.42	-0.2	21
90	12.0	0.08	0.4	1.2 B M				
130324030802	130324	0309	19.22	43N30.17	12E22.20	6.04	2.5	20
88	10.2	0.09	0.4	1.2 B M				
130324031146	130324	0312	12.56	43N30.25	12E21.81	5.07	-0.3	24
88	9.7	0.07	0.3	1.0 B M				
130324031506	130324	0315	37.90	43N30.42	12E22.40	5.68	0.4	39
80	12.1	0.13	0.4	1.3 B M				
130324032050	130324	0321	20.21	43N30.48	12E21.91	4.96	-0.6	19
111	9.8	0.05	0.3	1.0 B M				
130324032154	130324	0322	15.95	43N30.21	12E22.21	5.38	0.0	23
88	10.2	0.08	0.3	1.1 B M				
130324032338	130324	0324	19.28	43N29.98	12E22.26	5.83	0.7	23
80	10.3	0.08	0.3	1.0 B M				
130324032339	130324	0325	35.64	43N30.41	12E22.21	5.80	-0.5	21
90	10.2	0.09	0.4	1.2 B M				

130324032340	130324	0324	04.31	43N30.14	12E22.04	6.02	0.5	33
58 10.0 0.09	0.3	0.9	B	M				
130324032618	130324	0326	43.42	43N29.90	12E21.90	5.55	-0.1	17
105 9.8 0.04	0.2	0.6	B	M				
130324032850	130324	0329	32.14	43N30.15	12E22.32	5.73	0.9	38
59 10.4 0.09	0.2	0.9	B	M				
130324033234	130324	0333	09.18	43N30.21	12E22.24	5.90	1.7	38
59 10.2 0.10	0.3	0.9	B	M				
130324033530	130324	0335	57.78	43N30.08	12E22.36	6.08	0.6	26
58 10.4 0.09	0.3	0.9	B	M				
130324034018	130324	0340	45.81	43N30.09	12E21.98	5.67	-0.3	24
87 9.9 0.08	0.4	0.9	B	M				
130324034458	130324	0345	24.82	43N30.33	12E22.31	5.35	-0.3	24
89 10.3 0.08	0.3	1.0	B	M				
130324034642	130324	0347	07.75	43N30.42	12E22.45	5.70	0.4	27
144 10.5 0.07	0.3	0.9	B	M				
130324034746	130324	0348	17.46	43N30.37	12E22.66	6.03	0.5	27
90 10.8 0.07	0.2	0.7	B	M				
130324035234	130324	0353	02.60	43N30.15	12E22.27	5.84	0.3	29
78 10.3 0.09	0.3	1.0	B	M				
130324035458	130324	0355	24.03	43N30.35	12E22.56	5.56	0.8	35
60 10.7 0.08	0.2	1.0	B	M				
130324035642	130324	0357	01.62	42N44.90	12E33.30	2.10	1.3	29
124 33.8 0.15	0.6	1.1	B	M				
130324040058	130324	0401	36.11	43N30.27	12E22.45	5.38	-0.2	25
162 10.5 0.07	0.3	0.9	B	M				
130324040210	130324	0402	41.02	43N30.35	12E22.56	5.51	-0.2	26
143 10.7 0.08	0.3	0.9	B	M				
130324040418	130324	0404	48.11	43N30.11	12E22.23	5.40	-0.5	16
159 10.2 0.05	0.3	0.7	B	M				
130324040419	130324	0405	01.86	43N30.09	12E22.33	5.47	-0.3	24
88 10.4 0.07	0.3	0.9	B	M				
130324040914	130324	0409	44.75	43N30.22	12E22.29	4.64	-0.6	17
144 10.3 0.05	0.3	1.0	B	M				
130324041234	130324	0412	58.57	43N30.44	12E22.68	4.65	-0.4	22
144 10.8 0.05	0.2	1.0	B	M				
130324041554	130324	0416	24.52	43N30.38	12E22.42	5.45	-0.4	22
143 10.5 0.08	0.3	1.1	B	M				
130324042026	130324	0420	56.71	43N30.14	12E22.55	5.51	0.2	28
77 10.7 0.09	0.3	1.1	B	M				
130324042027	130324	0421	54.26	43N30.50	12E22.42	5.95	-0.2	28
91 10.5 0.09	0.3	0.9	B	M				
130324042338	130324	0424	02.87	43N30.12	12E22.44	6.15	0.8	42
58 10.5 0.10	0.3	0.8	A	M				
130324042650	130324	0427	18.34	43N30.39	12E22.46	5.86	-0.4	25
90 10.5 0.09	0.3	0.9	B	M				
130324043426	130324	0434	56.85	43N30.29	12E22.31	5.73	-0.2	20
142 10.3 0.06	0.3	0.8	B	M				
130324044234	130324	0443	42.65	43N30.16	12E22.22	5.55	-0.3	22
140 10.2 0.07	0.3	0.9	B	M				
130324044235	130324	0443	49.84	43N30.54	12E22.18	4.91	-0.2	20
146 10.1 0.04	0.2	0.7	B	M				
130324044530	130324	0445	56.76	43N30.30	12E22.29	5.46	-0.3	28
89 11.9 0.09	0.3	1.4	B	M				

130324044938	130324	0450	03.23	43N30.19	12E22.29	5.99	0.3	34
78	10.3	0.08	0.2	0.8 B M				
130324045226	130324	0453	26.65	43N30.32	12E21.80	5.47	-0.3	27
89	9.6	0.11	0.4	1.3 B M				
130324045554	130324	0456	24.45	43N29.99	12E22.26	4.68	-0.5	20
106	10.3	0.07	0.3	1.2 B M				
130324050154	130324	0502	18.21	42N45.01	12E33.39	2.11	0.7	20
123	33.6	0.15	0.7	1.3 C M				
130324051410	130324	0514	38.14	43N29.98	12E22.09	4.84	-0.2	22
184	10.1	0.04	0.2	0.6 C M				
130324051914	130324	0519	40.44	43N30.13	12E22.15	5.20	-0.6	15
160	10.1	0.04	0.3	0.6 B M				
130324052058	130324	0521	28.89	43N30.27	12E21.68	4.96	-0.4	18
163	9.5	0.08	0.5	1.4 B M				
130324052626	130324	0526	56.40	43N30.23	12E22.10	4.24	-0.4	18
162	10.1	0.07	0.4	2.5 C M				
130324052746	130324	0528	17.84	43N30.31	12E22.26	5.96	0.5	45
59	10.3	0.10	0.2	0.8 B M				
130324053746	130324	0538	15.17	43N30.55	12E22.40	4.33	-0.5	20
146	10.4	0.08	0.3	2.5 C M				
130324054322	130324	0543	48.47	43N30.15	12E22.18	5.76	-0.2	20
88	10.2	0.07	0.3	1.0 B M				
130324055226	130324	0552	57.40	43N30.27	12E22.47	5.17	-0.3	22
109	10.5	0.07	0.3	1.0 B M				
130324055954	130324	0600	24.01	43N30.41	12E22.73	5.91	0.7	40
90	10.9	0.07	0.2	0.6 B M				
130324060339	130324	0604	03.59	43N30.25	12E22.43	5.98	0.4	36
89	10.5	0.09	0.3	0.9 B M				
130324060746	130324	0608	15.87	43N30.35	12E22.28	6.09	0.5	36
89	10.3	0.10	0.3	0.9 B M				
130324062234	130324	0623	09.21	43N30.05	12E22.07	5.21	-0.6	17
158	10.0	0.05	0.3	0.7 B M				
130324062930	130324	0629	57.96	43N30.08	12E22.12	5.06	-0.2	22
134	10.1	0.05	0.2	0.8 B M				
130324063338	130324	0634	14.65	43N18.75	12E44.13	11.89	0.4	37
47	14.6	0.11	0.3	0.8 A M				
130324063850	130324	0639	25.53	43N30.29	12E22.62	4.79	-0.4	17
162	10.7	0.04	0.3	0.8 B M				
130324064322	130324	0643	51.79	43N30.42	12E22.66	5.30	-0.3	21
143	10.8	0.06	0.2	0.8 B M				
130324064323	130324	0644	14.50	43N30.52	12E22.08	4.36	-0.3	21
90	10.0	0.05	0.3	1.6 B M				
130324070746	130324	0708	12.65	43N30.17	12E22.20	5.11	-0.5	16
160	10.2	0.06	0.3	0.9 B M				
130324071258	130324	0713	30.82	43N30.26	12E22.16	4.08	-0.6	16
162	10.1	0.05	0.3	4.6 C M				
130324072250	130324	0723	15.26	43N30.17	12E22.39	5.60	-0.3	19
160	10.4	0.05	0.2	0.6 B M				
130324072730	130324	0727	56.16	43N30.12	12E22.10	4.76	-0.3	16
160	10.1	0.03	0.2	0.7 B M				
130324073122	130324	0731	41.99	43N55.86	11E31.41	10.00	1.9	41
228	50.7	0.44	2.8	6.9 D M				
130324073754	130324	0738	18.05	43N30.47	12E22.19	5.34	-0.4	20
145	10.2	0.07	0.3	1.1 B M				

130324074050	130324	0741	05.18	42N55.38	13E42.67	20.60	1.0	24
226	21.7	0.16	0.9	1.1	C	M		
130324075034	130324	0751	04.57	43N30.21	12E21.72	4.85	-0.4	23
107	9.5	0.07	0.3	1.1	B	M		
130324075426	130324	0754	56.51	43N30.24	12E22.24	5.46	-0.2	26
89	10.2	0.07	0.3	0.8	B	M		
130324080042	130324	0801	09.25	43N30.36	12E22.48	5.91	1.2	54
60	10.5	0.09	0.2	0.7	B	M		
130324081330	130324	0813	54.73	43N30.47	12E22.52	5.90	-0.0	26
91	10.6	0.08	0.3	0.8	B	M		
130324081650	130324	0817	16.17	43N30.24	12E22.49	5.30	-0.4	15
198	10.6	0.04	0.2	0.7	C	M		
130324081946	130324	0820	17.62	43N30.43	12E22.41	5.58	0.0	26
90	10.5	0.07	0.3	0.8	B	M		
130324083650	130324	0837	25.32	43N30.23	12E22.43	5.52	-0.2	17
161	10.5	0.03	0.1	0.4	B	M		
130324084034	130324	0841	10.43	43N30.13	12E22.19	5.24	-0.3	17
160	10.2	0.04	0.2	0.7	B	M		
130324090050	130324	0901	18.67	43N26.12	12E29.84	5.95	-0.2	23
78	7.8	0.06	0.3	0.7	B	M		
130324090858	130324	0909	30.08	43N 1.63	12E59.69	12.94	0.2	24
96	8.5	0.13	0.5	0.9	B	M		
130324091402	130324	0914	31.46	43N30.25	12E22.42	5.68	0.1	25
141	10.5	0.08	0.3	0.9	B	M		
130324092530	130324	0926	01.03	43N30.13	12E22.55	4.72	-0.6	15
159	10.7	0.04	0.2	0.7	B	M		
130324092850	130324	0929	19.56	43N30.29	12E21.78	5.04	0.3	26
59	9.6	0.07	0.3	1.0	B	M		
130324095546	130324	0956	16.77	43N30.08	12E21.52	5.19	-0.4	16
137	9.3	0.05	0.4	0.8	B	M		
130324095547	130324	0957	05.11	43N30.27	12E22.64	5.21	-0.3	15
162	10.8	0.04	0.3	0.6	B	M		
130324101746	130324	1018	13.08	43N27.43	12E28.55	3.30	-0.3	19
131	6.2	0.06	0.3	0.4	B	M		
130324103034	130324	1031	06.73	43N30.44	12E22.05	4.48	-0.0	21
90	10.0	0.06	0.3	1.8	B	M		
130324103146	130324	1032	14.94	43N14.13	13E10.15	6.86	0.2	13
162	11.8	0.06	0.4	0.9	B	M		
130324103722	130324	1037	53.71	43N30.11	12E22.30	5.15	-0.4	17
194	10.3	0.05	0.3	0.7	C	M		
130324103826	130324	1038	43.94	43N30.24	12E22.51	5.99	0.2	26
141	10.6	0.07	0.3	0.7	B	M		
130324104826	130324	1048	59.08	43N30.29	12E22.41	5.96	0.4	28
89	10.5	0.09	0.3	0.9	B	M		
130324105714	130324	1057	43.94	43N30.10	12E22.29	5.19	-0.2	14
159	10.3	0.03	0.2	0.5	B	M		
130324110018	130324	1100	44.46	43N30.17	12E22.36	5.64	-0.4	16
160	10.4	0.08	0.5	1.2	B	M		
130324110019	130324	1101	15.57	43N30.21	12E22.41	5.75	0.2	24
141	10.5	0.06	0.3	0.7	B	M		
130324110122	130324	1101	54.89	43N30.13	12E22.09	4.62	-0.0	21
187	10.0	0.08	0.4	1.4	C	M		
130324111234	130324	1113	00.70	43N30.10	12E22.38	5.22	-0.5	16
159	10.4	0.04	0.3	0.7	B	M		

130324111338	130324	1114	03.47	43N30.20	12E22.16	4.54	-0.3	17
143	10.1	0.05	0.3	1.1 B M				
130324111339	130324	1114	11.23	43N30.11	12E22.38	4.77	-0.4	16
159	10.4	0.04	0.2	0.7 B M				
130324112026	130324	1121	00.93	43N30.19	12E22.38	5.21	-0.1	17
161	10.4	0.04	0.2	0.7 B M				
130324112802	130324	1128	33.22	43N30.27	12E22.40	5.43	-0.0	20
142	10.4	0.07	0.3	1.0 B M				
130324113850	130324	1139	19.81	43N30.02	12E22.06	4.97	-0.2	21
106	10.0	0.05	0.3	0.7 B M				
130324113851	130324	1139	52.13	43N29.95	12E22.09	5.17	-0.3	14
157	10.1	0.03	0.2	0.6 B M				
130324114106	130324	1141	33.18	43N30.08	12E22.13	5.30	0.1	19
87	10.1	0.05	0.3	0.7 B M				
130324120050	130324	1201	16.51	43N29.94	12E22.03	4.94	-0.3	19
105	10.0	0.07	0.4	1.1 B M				
130324120634	130324	1206	59.70	43N29.70	12E21.79	5.09	-0.5	14
178	9.7	0.03	0.2	0.5 B M				
130324120635	130324	1207	18.73	43N29.67	12E21.73	5.00	-0.7	15
181	9.7	0.04	0.3	0.6 C M				
130324121658	130324	1217	30.33	43N30.37	12E22.37	5.39	-0.3	21
90	10.4	0.08	0.3	1.0 B M				
130324123234	130324	1233	04.62	43N30.16	12E22.33	5.19	-0.4	20
108	10.4	0.07	0.4	0.9 B M				
130324123426	130324	1234	54.57	43N30.18	12E22.19	4.89	-0.2	20
161	10.2	0.05	0.3	0.8 B M				
130324123722	130324	1237	47.78	42N50.05	13E31.42	15.63	1.0	25
115	17.9	0.15	0.7	1.6 B M				
130324124114	130324	1241	46.22	43N30.21	12E22.33	4.90	-0.3	22
141	10.4	0.06	0.3	0.9 B M				
130324124506	130324	1245	33.99	42N44.88	12E33.41	2.29	1.6	43
124	33.8	0.17	0.5	1.0 C M				
130324124738	130324	1248	05.28	43N29.89	12E22.26	5.23	-0.0	23
105	10.3	0.08	0.3	1.0 B M				
130324130738	130324	1308	06.24	43N30.29	12E22.58	5.66	0.5	31
142	10.7	0.08	0.3	0.9 B M				
130324131058	130324	1311	33.80	43N30.15	12E22.33	4.89	-0.4	18
187	10.4	0.05	0.3	0.8 C M				
130324131642	130324	1317	14.18	43N30.21	12E22.35	5.74	-0.3	20
109	10.4	0.05	0.2	0.6 B M				
130324131850	130324	1319	18.38	43N30.22	12E22.54	5.25	-0.4	19
161	10.6	0.06	0.3	0.8 B M				
130324131851	130324	1320	36.01	43N30.00	12E22.27	5.17	-0.3	22
106	10.3	0.07	0.3	0.9 B M				
130324134522	130324	1345	54.63	43N29.92	12E22.10	5.26	0.0	20
86	10.1	0.05	0.2	0.7 B M				
130324135314	130324	1353	39.43	43N30.26	12E21.79	5.42	-0.1	21
88	9.6	0.07	0.3	1.0 B M				
130324142442	130324	1425	15.88	43N30.37	12E22.32	5.21	-0.3	14
164	10.3	0.04	0.3	0.7 B M				
130324150538	130324	1506	06.18	43N30.17	12E22.28	6.14	0.3	30
88	10.3	0.09	0.3	0.9 B M				
130324152554	130324	1526	22.18	43N30.31	12E22.60	5.73	0.3	25
89	10.7	0.09	0.3	1.0 B M				

130324161610	130324	1616	41.30	43N30.22	12E22.03	4.37	-0.3	17
108	10.0	0.05	0.3	1.5 B M				
130324162546	130324	1626	12.52	43N30.29	12E21.94	5.03	-0.2	18
88	9.8	0.04	0.3	0.8 B M				
130324163434	130324	1635	03.36	43N30.05	12E22.43	5.33	-0.4	16
158	10.5	0.04	0.2	0.6 B M				
130324165034	130324	1651	01.43	43N 3.01	12E51.88	5.17	0.7	29
120	16.8	0.09	0.3	1.1 B M				
130324165618	130324	1656	47.98	43N30.46	12E22.09	4.30	-0.3	20
145	10.0	0.05	0.2	1.9 B M				
130324171330	130324	1714	00.77	43N29.89	12E22.32	4.76	-0.3	18
155	10.4	0.05	0.3	0.8 B M				
130324171906	130324	1719	33.29	43N25.56	13E 1.46	14.44	0.6	17
117	12.4	0.02	0.2	0.2 B M				
130324172210	130324	1722	41.97	43N30.17	12E22.09	5.34	-0.4	17
161	10.0	0.04	0.2	0.6 B M				
130324180106	130324	1801	32.05	43N30.09	12E21.91	3.91	-0.5	16
159	9.8	0.04	0.3	0.2 B M				
130324180858	130324	1809	24.25	43N29.60	12E21.13	5.38	-0.5	10
299	8.9	0.03	0.4	0.6 C M				
130324181954	130324	1820	25.10	43N30.17	12E22.34	5.01	-0.5	15
160	10.4	0.04	0.3	0.8 B M				
130324184442	130324	1845	10.95	43N29.87	12E21.94	5.46	-0.3	19
137	9.9	0.04	0.2	0.5 B M				
130324184443	130324	1845	39.86	43N30.21	12E22.14	5.56	0.3	25
88	10.1	0.08	0.3	0.9 B M				
130324185410	130324	1854	36.52	43N30.31	12E21.80	5.25	-0.4	19
163	9.6	0.08	0.4	1.3 B M				
130324190210	130324	1902	38.16	43N30.06	12E22.19	4.79	-0.4	18
159	10.2	0.04	0.3	0.8 B M				
130324191738	130324	1918	04.51	43N30.16	12E22.21	4.75	-0.5	18
160	10.2	0.06	0.3	1.0 B M				
130324191739	130324	1918	38.78	43N30.47	12E22.07	5.18	0.5	25
90	10.0	0.07	0.3	1.2 B M				
130324192314	130324	1923	37.26	43N25.54	13E 1.45	14.37	0.8	23
146	12.4	0.05	0.3	0.3 B M				
130324192315	130324	1923	54.66	43N29.88	12E21.91	4.65	-0.3	15
187	9.9	0.05	0.3	1.0 C M				
130324192610	130324	1926	40.04	43N25.22	12E32.21	5.06	0.4	22
70	9.3	0.07	0.3	1.3 B M				
130324192738	130324	1928	07.53	42N55.09	12E55.23	6.34	0.2	11
232	18.9	0.03	0.3	1.0 C M				
130324193210	130324	1932	39.18	43N30.29	12E22.52	4.93	-0.3	14
247	11.8	0.04	0.6	0.9 C M				
130324193802	130324	1938	34.86	43N27.01	12E26.75	3.93	-0.0	17
104	6.1	0.02	0.1	0.1 B M				
130324194434	130324	1945	05.24	43N30.24	12E22.25	5.26	0.0	24
89	10.2	0.06	0.2	0.8 B M				
130324195106	130324	1951	34.70	43N30.23	12E22.46	5.96	0.1	27
89	10.5	0.09	0.3	1.0 B M				
130324201810	130324	2018	40.82	43N29.96	12E21.90	4.78	-0.3	21
105	9.8	0.07	0.3	1.1 B M				
130324203058	130324	2031	32.97	43N30.27	12E22.31	5.51	0.2	24
89	10.3	0.08	0.3	0.9 B M				

130324203714	130324	2037	43.58	43N24.94	12E32.06	7.05	-0.1	24
93	8.9	0.10	0.4	1.0 B M				
130324204026	130324	2040	53.25	43N25.13	12E32.16	5.49	1.1	63
37	9.1	0.10	0.2	0.8 B M				
130324205338	130324	2054	03.06	43N24.92	12E32.13	6.88	0.1	25
92	8.9	0.11	0.4	1.1 B M				
130324205858	130324	2059	24.36	43N30.32	12E22.68	5.94	0.1	24
90	10.8	0.07	0.2	0.8 B M				
130324215610	130324	2156	34.15	43N30.18	12E22.43	5.33	-0.3	20
108	10.5	0.06	0.3	0.8 B M				
130324220434	130324	2205	05.97	43N30.38	12E22.57	5.72	0.6	24
90	10.7	0.07	0.3	0.9 B M				
130324221914	130324	2219	39.69	43N30.12	12E22.00	4.89	-0.4	16
160	9.9	0.06	0.4	1.1 B M				
130324223434	130324	2235	01.94	43N30.03	12E22.16	5.21	-0.1	22
106	10.2	0.09	0.4	1.2 B M				
130324232026	130324	2320	48.06	42N30.57	13E28.41	12.51	1.0	17
259	17.6	0.08	0.7	0.6 C M				
130324232626	130324	2326	57.11	43N 1.63	12E58.61	10.32	0.2	15
95	19.9	0.10	0.5	1.0 B M				
130324235210	130324	2352	40.24	43N30.15	12E22.48	5.51	-0.1	23
88	10.6	0.07	0.3	0.9 B M				
130325000706	130325	0007	47.06	43N28.53	12E36.66	3.23	0.2	42
38	12.2	0.12	0.3	0.3 B M				
130325001634	130325	0017	00.15	43N26.21	12E59.12	13.95	0.3	23
139	15.3	0.10	0.6	0.7 B M				
130325002714	130325	0027	44.56	42N51.99	12E58.02	7.51	0.2	16
211	16.2	0.09	0.6	1.6 C M				
130325003354	130325	0034	18.71	43N46.43	12E36.66	37.30	1.7	57
81	18.3	0.31	1.5	1.6 B M				
130325004930	130325	0049	56.16	43N29.93	12E22.16	5.40	-0.2	24
86	10.2	0.07	0.3	0.9 B M				
130325010426	130325	0104	54.37	42N55.93	13E14.25	17.36	0.9	41
56	14.9	0.18	0.6	0.9 B M				
130325014530	130325	0145	51.05	42N44.27	12E33.18	4.73	0.6	16
127	41.3	0.10	0.7	15.7 C M				
130325020138	130325	0202	06.27	43N 3.68	13E 2.48	10.56	0.6	30
74	13.7	0.10	0.3	0.6 A M				
130325020139	130325	0202	40.76	43N 3.39	13E 3.05	10.29	0.1	17
94	13.2	0.08	0.4	0.6 B M				
130325023314	130325	0233	40.19	43N29.92	12E22.14	5.39	-0.4	22
105	10.2	0.09	0.5	1.2 B M				
130325031826	130325	0318	56.19	43N24.36	12E27.81	3.04	0.0	27
86	5.3	0.05	0.2	0.2 A M				
130325032610	130325	0326	40.50	43N30.34	12E21.94	4.95	-0.2	20
89	9.8	0.07	0.4	1.2 B M				
130325033146	130325	0332	14.19	43N30.02	12E22.17	5.71	-0.2	24
138	10.2	0.09	0.3	0.9 B M				
130325041154	130325	0412	28.90	43N29.88	12E22.15	5.08	-0.2	22
105	10.2	0.08	0.3	1.1 B M				
130325064330	130325	0643	53.27	43N18.19	12E40.74	8.87	0.4	34
58	13.6	0.07	0.2	0.6 A M				
130325082234	130325	0823	00.66	43N29.67	12E21.79	4.99	-0.2	18
132	9.8	0.06	0.3	0.9 B M				

130325102258	130325	1023	29.06	43N14.04	12E54.86	11.94	0.5	23
92	14.1	0.07	0.4	0.3 B M				
130325103514	130325	1035	43.20	43N30.32	12E22.19	5.45	-0.2	17
143	10.2	0.06	0.3	0.9 B M				
130325105050	130325	1051	15.63	42N30.21	13E28.46	12.43	1.9	23
256	18.1	0.07	0.5	0.5 C M				
130325105051	130325	1052	20.67	42N30.54	13E28.44	12.01	0.9	9
259	17.7	0.04	0.6	0.6 C M				
130325111034	130325	1111	03.64	43N27.22	12E32.06	7.94	0.0	23
160	10.7	0.08	0.4	0.8 B M				
130325112450	130325	1124	51.35	43N29.91	12E22.19	4.74	-0.3	21
86	10.2	0.10	0.4	1.5 B M				
130325112451	130325	1125	21.60	43N30.02	12E22.25	5.20	-0.2	22
107	10.3	0.06	0.3	0.8 B M				
130325113258	130325	1133	27.76	43N30.63	12E22.26	5.78	0.5	39
91	10.2	0.09	0.2	0.9 B M				
130325115402	130325	1154	31.75	43N29.92	12E21.96	4.89	-0.3	21
156	9.9	0.09	0.3	1.5 B M				
130325122418	130325	1224	50.39	43N30.11	12E22.44	5.61	0.1	28
88	10.5	0.09	0.3	0.9 B M				
130325123914	130325	1239	33.51	43N 5.37	11E18.03	17.18	1.9	17
280	79.8	0.16	5.1	3.2 D M				
130325130354	130325	1304	25.58	43N25.35	12E27.92	3.02	-0.0	19
145	6.0	0.05	0.3	0.3 B M				
130325143026	130325	1430	53.48	43N22.82	12E44.20	11.99	0.5	36
49	13.8	0.09	0.2	0.6 A M				
130325150226	130325	1502	57.00	43N 1.22	12E59.09	11.52	0.4	23
78	8.5	0.11	0.4	0.8 A M				
130325151122	130325	1511	52.84	42N59.68	13E 9.07	10.24	0.2	12
139	11.6	0.08	0.6	1.1 B M				
130325151123	130325	1513	00.64	43N25.04	12E25.76	4.63	-1.2	6
312	5.4	0.00	0.1	0.1 C M				
130325155114	130325	1551	40.60	43N29.96	12E22.17	4.71	-0.2	20
136	10.2	0.08	0.3	1.3 B M				
130325155802	130325	1558	29.24	43N30.20	12E22.95	5.53	-0.0	21
140	11.2	0.06	0.2	0.7 B M				
130325165346	130325	1654	17.88	43N 2.66	12E58.91	9.94	0.3	15
111	10.7	0.05	0.3	0.6 B M				
130325173738	130325	1738	04.94	43N17.09	12E47.92	2.25	0.3	24
96	16.9	0.07	0.3	0.2 B M				
130325181002	130325	1810	34.02	43N 2.92	12E52.39	3.72	0.1	10
157	17.5	0.04	0.3	0.3 B M				
130325181003	130325	1811	11.90	43N22.87	12E44.48	12.40	0.2	13
116	15.2	0.07	0.7	0.8 B M				
130325185130	130325	1851	56.38	43N30.33	12E22.41	5.11	-0.3	20
89	10.5	0.07	0.3	1.0 B M				
130325193002	130325	1930	36.88	43N20.73	12E31.71	2.98	-0.2	26
67	9.2	0.09	0.2	0.3 A M				
130325193250	130325	1933	20.76	43N 6.28	13E23.58	21.57	2.2	75
75	7.2	0.15	0.4	0.5 A M				
130325193546	130325	1936	12.43	43N 6.17	13E23.41	21.60	1.1	39
87	7.5	0.16	0.5	0.8 B M				
130325195722	130325	1957	48.85	43N28.10	12E39.92	18.59	0.1	27
58	10.1	0.15	0.7	1.0 A M				

130325201906	130325	2019	32.04	43N29.86	12E22.23	5.01	-0.2	22
155	10.3	0.06	0.2	0.8 B M				
130325214258	130325	2143	23.71	43N30.22	12E22.30	5.56	-0.0	30
88	10.3	0.09	0.3	1.0 B M				
130325220210	130325	2202	38.27	42N32.06	13E19.21	11.35	1.1	26
188	25.3	0.27	1.8	1.8 C M				
130325220211	130325	2203	26.74	43N 6.14	12E45.77	6.85	-0.3	6
180	15.8	0.03	0.8	3.1 C M				
130325230202	130325	2302	30.20	43N24.53	12E33.24	8.78	-0.3	21
85	10.1	0.13	0.6	1.4 A M				
130325234330	130325	2344	01.55	43N30.02	12E22.21	5.52	0.2	38
87	10.2	0.08	0.2	0.8 B M				
130326000746	130326	0008	24.14	43N30.24	12E22.54	5.44	0.1	41
89	10.6	0.12	0.3	1.1 B M				
130326001842	130326	0019	12.10	43N30.32	12E22.43	5.31	-0.4	22
142	10.5	0.05	0.2	0.6 B M				
130326001843	130326	0019	13.98	42N45.18	12E33.47	4.07	0.7	22
122	20.5	0.13	0.5	5.0 C M				
130326002650	130326	0027	20.79	43N30.05	12E22.32	5.61	-0.4	21
138	10.4	0.05	0.2	0.6 B M				
130326004538	130326	0046	05.96	43N29.93	12E22.38	5.54	0.6	60
58	10.5	0.13	0.3	1.0 B M				
130326010954	130326	0110	17.17	42N29.55	13E16.53	13.37	1.3	27
217	30.6	0.19	1.5	1.8 C M				
130326010955	130326	0111	19.53	43N30.15	12E22.08	3.80	-0.6	20
160	10.0	0.07	0.3	0.2 B M				
130326011234	130326	0113	00.54	43N26.21	12E28.33	4.91	-0.7	16
151	6.4	0.04	0.3	0.7 B M				
130326012202	130326	0122	29.24	43N30.08	12E22.34	5.47	-0.3	23
118	10.4	0.07	0.3	1.0 B M				
130326012850	130326	0129	25.74	43N28.13	12E32.05	8.01	0.1	33
78	10.9	0.07	0.2	0.6 A M				
130326014010	130326	0140	36.65	43N30.19	12E22.31	5.26	0.3	47
90	10.3	0.12	0.3	1.3 B M				
130326015250	130326	0153	15.09	43N29.99	12E22.32	4.59	-0.6	21
137	10.4	0.06	0.2	1.2 B M				
130326022826	130326	0228	51.88	43N 8.24	12E33.19	3.17	0.8	54
152	14.2	0.12	0.3	0.3 B M				
130326030442	130326	0305	12.09	43N30.20	12E22.27	5.81	-0.4	24
120	11.8	0.09	0.3	1.1 B M				
130326031138	130326	0312	05.29	43N29.54	12E22.11	5.39	-0.5	13
179	10.2	0.03	0.2	0.5 B M				
130326031314	130326	0313	46.17	43N30.12	12E22.54	5.41	0.2	43
88	10.7	0.11	0.3	1.0 B M				
130326035026	130326	0350	53.41	42N49.71	12E58.73	7.51	-0.1	7
239	24.7	0.03	0.5	1.3 C M				
130326035258	130326	0353	09.36	43N 5.19	12E30.08	4.39	0.3	13
210	17.3	0.08	0.5	13.9 D M				
130326035259	130326	0353	21.25	43N 5.70	12E30.84	4.02	0.3	35
122	17.4	0.14	0.4	93.2 C M				
130326035922	130326	0359	59.50	43N 1.28	12E51.73	3.34	0.4	30
76	18.4	0.12	0.5	0.4 A M				
130326040746	130326	0408	16.74	42N48.03	12E58.75	3.39	-0.0	9
222	21.1	0.04	0.6	0.7 C M				

130326045514	130326	0455	45.67	43N	2.07	12E52.65	3.92	0.0	16
127	17.9	0.08	0.4	0.3	B M				
130326052746	130326	0528	13.08	42N	56.17	13E12.39	14.76	0.6	28
69	13.1	0.18	0.7	1.2	B M				
130326061330	130326	0613	57.59	43N	13.62	12E45.35	6.94	0.3	19
163	15.5	0.05	0.2	0.5	B M				
130326065242	130326	0653	10.44	43N	30.57	12E21.48	5.43	-0.1	31
90	9.2	0.11	0.4	1.5	B M				
130326082338	130326	0824	07.18	43N	30.18	12E21.97	5.02	-0.3	25
88	9.9	0.10	0.4	1.5	B M				
130326082946	130326	0830	16.60	43N	8.33	12E33.09	3.33	0.7	37
151	14.0	0.12	0.4	0.5	B M				
130326083426	130326	0834	51.94	42N	49.75	13E	6.26	7.52	0.4
181	16.8	0.13	0.7	0.8	C M				
130326094650	130326	0947	12.12	43N	6.30	13E22.91	21.88	0.9	24
132	14.5	0.11	0.6	0.8	B M				
130326100546	130326	1006	17.50	43N	28.81	12E23.42	3.65	-0.1	24
137	8.9	0.06	0.2	0.2	B M				
130326104802	130326	1048	28.53	44N	2.14	12E43.85	19.23	1.2	19
250	42.0	0.13	2.1	1.9	C M				
130326110226	130326	1102	46.12	44N	2.31	12E41.03	15.56	1.0	13
294	45.9	0.11	3.0	3.5	C M				
130326112642	130326	1127	20.81	43N	24.27	12E27.26	3.40	-0.3	20
100	4.6	0.04	0.2	0.2	B M				
130326112643	130326	1127	19.15	43N	6.19	13E23.44	22.14	1.0	34
87	7.4	0.15	0.6	0.8	A M				
130326112644	130326	1128	04.65	43N	5.90	13E22.88	21.53	0.4	18
145	14.4	0.12	0.8	1.1	B M				
130326125026	130326	1250	53.71	42N	48.21	12E58.44	7.20	0.2	12
180	23.0	0.06	0.5	2.0	B M				
130326131338	130326	1314	03.26	43N	5.01	13E	4.13	13.70	0.3
129	11.9	0.03	0.2	0.3	B M				
130326142458	130326	1425	21.42	43N	6.43	11E38.05	9.61	1.4	11
326	59.0	0.11	4.4	3.4	D M				
130326152626	130326	1526	57.17	43N	30.14	12E22.59	5.97	-0.0	26
140	10.7	0.07	0.2	0.7	B M				
130326170106	130326	1701	37.83	42N	52.55	13E	7.86	3.76	0.8
100	11.7	0.06	0.2	0.2	B M				
130326172834	130326	1729	03.66	43N	30.21	12E22.47	4.26	-0.4	23
105	10.6	0.08	0.3	2.5	B M				
130326175330	130326	1753	57.19	43N	30.33	12E22.62	6.34	0.4	37
90	10.7	0.09	0.3	0.8	B M				
130326205650	130326	2057	14.53	43N	30.53	12E21.55	4.81	-0.5	24
90	9.3	0.08	0.3	1.6	B M				
130326223738	130326	2238	10.20	43N	27.49	12E34.06	10.09	-0.2	30
82	9.3	0.12	0.5	0.8	A M				
130326232018	130326	2320	48.40	43N	8.86	12E48.65	9.31	0.1	41
72	14.2	0.12	0.3	1.0	B M				
130327012314	130327	0123	43.69	42N	30.74	12E58.22	9.22	1.2	37
203	32.7	0.16	0.7	1.2	C M				
130327014322	130327	0143	52.20	43N	31.00	12E23.74	5.40	-0.4	25
149	11.4	0.06	0.2	0.7	B M				
130327032106	130327	0321	34.87	43N	24.17	12E27.48	3.36	-0.4	24
69	4.7	0.07	0.2	0.3	A M				

130327042010	130327 0420	33.95	43N13.19	13E 7.36	21.62	1.1	80
96	5.4 0.18 0.4 0.6 B M						
130327093346	130327 0934	10.25	42N28.47	13E 4.55	2.21	1.3	12
256	28.2 0.07 1.0 0.9 C M						
130327110202	130327 1102	30.01	43N 8.31	12E33.36	3.75	0.7	45
57	14.1 0.12 0.3 0.4 B M						
130327120354	130327 1204	22.18	43N10.45	13E11.90	15.17	0.4	26
135	9.2 0.16 0.7 1.0 B M						
130327121034	130327 1211	03.54	43N30.05	12E22.21	5.35	-0.1	29
79	10.2 0.08 0.3 0.9 B M						
130327142130	130327 1422	00.75	43N16.41	12E31.65	5.71	0.2	36
48	13.7 0.13 0.4 0.7 A M						
130327170602	130327 1706	25.50	44N 2.56	12E42.06	16.83	2.4	52
194	23.6 0.18 0.7 1.1 C M						
130327175946	130327 1800	18.46	43N23.95	12E29.48	3.53	0.1	38
43	6.9 0.09 0.2 0.2 A M						
130327182434	130327 1825	04.86	43N24.63	12E24.12	3.48	-0.4	20
110	4.2 0.05 0.3 0.2 B M						
130327183722	130327 1837	49.76	42N52.44	13E18.36	20.50	0.4	23
94	11.3 0.13 0.6 0.9 B M						
130327184530	130327 1845	56.26	42N57.83	13E 1.28	10.27	0.2	18
95	10.5 0.09 0.4 0.7 B M						
130327205522	130327 2055	42.96	43N17.06	12E47.49	1.40	-0.1	25
96	16.4 0.18 0.4 0.7 B M						
130327211226	130327 2112	37.09	42N45.33	13E 7.48	7.14	-0.1	8
185	18.1 0.04 0.7 1.3 C M						
130327211227	130327 2112	51.64	43N 6.18	12E45.93	6.73	-0.2	8
154	15.7 0.02 0.4 1.6 B M						
130327212018	130327 2120	41.22	44N 2.27	12E45.64	20.48	0.9	11
311	45.4 0.12 6.8 3.4 D M						
130327212019	130327 2120	57.73	42N45.88	13E 3.45	5.98	-0.4	7
180	26.7 0.03 1.5 1.8 C M						
130327212020	130327 2121	18.47	43N41.78	12E54.64	8.30	-0.3	6
330	22.2 0.05 2.0 4.2 C M						
130327220418	130327 2204	48.70	43N30.25	12E22.45	5.48	-0.4	21
109	10.5 0.05 0.2 0.7 B M						
130327222626	130327 2226	53.19	42N45.34	13E 7.45	7.18	0.0	15
125	18.1 0.05 0.3 0.7 B M						
130327225522	130327 2255	46.65	43N13.47	13E12.68	20.52	0.3	31
137	14.6 0.17 0.7 1.2 C M						
130327230946	130327 2310	11.55	44N 2.33	12E41.85	17.98	0.9	12
273	45.8 0.05 1.3 1.2 C M						
130327230947	130327 2310	26.53	44N 2.04	12E47.48	21.40	0.9	8
336	45.1 0.05 5.3 1.7 D M						
130328000602	130328 0006	27.34	42N28.28	13E18.12	12.58	1.3	40
229	26.0 0.23 1.0 1.7 C M						
130328001714	130328 0017	41.09	43N13.54	13E12.68	19.75	0.4	21
147	14.9 0.16 1.1 1.3 C M						
130328002418	130328 0024	41.55	42N56.60	13E14.18	49.46	1.4	58
48	15.5 0.20 1.0 1.0 B M						
130328003522	130328 0035	53.50	42N54.92	12E51.81	8.20	-0.1	14
132	21.9 0.14 0.8 2.7 B M						
130328003834	130328 0039	07.23	42N59.82	12E55.38	9.04	0.1	30
88	19.8 0.10 0.3 0.6 A M						

130328020122	130328	0201	54.14	43N29.30	12E23.28	4.66	-0.8	15
145	9.8	0.06	0.3	0.8 B M				
130328022202	130328	0222	22.33	42N31.68	13E12.20	9.97	1.1	30
192	16.9	0.19	0.8	1.5 C M				
130328023250	130328	0233	20.04	43N28.24	12E31.47	9.67	-0.5	20
120	7.3	0.15	0.9	1.1 B M				
130328023251	130328	0234	42.40	43N24.76	12E29.55	5.60	-1.4	7
200	8.1	0.05	0.8	2.1 C M				
130328032154	130328	0322	24.25	43N11.30	12E38.48	9.15	-0.1	27
136	15.3	0.08	0.3	0.6 B M				
130328032626	130328	0326	58.12	43N 8.41	12E33.44	4.10	1.4	76
56	13.9	0.12	0.2	14.8 C M				
130328043554	130328	0436	20.97	43N 5.79	12E45.02	9.10	0.3	41
84	16.2	0.11	0.3	0.9 B M				
130328050010	130328	0500	33.28	42N49.60	12E57.63	4.47	0.0	12
182	21.1	0.08	0.6	15.2 D M				
130328052834	130328	0529	01.68	42N34.05	13E26.77	11.67	1.8	46
156	14.3	0.21	0.8	1.1 C M				
130328053746	130328	0538	17.80	43N30.20	12E22.00	4.99	-0.2	20
108	9.9	0.05	0.2	0.8 B M				
130328055034	130328	0551	00.88	43N 1.03	12E59.11	8.26	0.2	16
106	8.6	0.08	0.4	0.9 B M				
130328065730	130328	0657	44.05	43N52.32	12E 2.81	7.90	1.0	17
222	29.2	0.19	1.5	8.5 D M				
130328073242	130328	0732	54.28	43N53.68	12E 3.77	4.38	1.0	26
234	40.8	0.15	1.2	67.3 D M				
130328084642	130328	0847	07.49	43N11.79	12E51.79	8.00	0.2	8
180	24.3	0.01	0.1	0.3 B M				
130328094146	130328	0942	11.08	43N21.77	12E44.05	10.61	0.2	14
175	20.3	0.13	0.9	1.9 B M				
130328094147	130328	0942	20.99	42N30.83	13E 5.15	9.13	1.1	17
255	26.7	0.13	1.0	1.9 C M				
130328103154	130328	1032	17.43	43N52.28	12E 2.50	11.56	0.9	16
221	29.4	0.25	2.0	5.0 D M				
130328110450	130328	1105	18.66	43N38.93	12E40.48	8.33	0.1	14
178	9.6	0.09	0.7	1.1 B M				
130328122754	130328	1228	22.55	43N31.45	12E19.42	4.28	-0.4	15
112	11.8	0.08	0.5	4.2 B M				
130328143218	130328	1432	45.08	43N24.80	12E30.20	5.48	-0.4	15
209	7.8	0.05	0.4	1.1 C M				
130328152426	130328	1524	54.16	43N21.00	12E30.48	7.10	-0.2	16
136	9.0	0.03	0.3	0.6 B M				
130328162858	130328	1629	28.59	42N49.30	12E57.23	5.50	0.4	10
185	25.3	0.08	1.0	7.0 D M				
130328163106	130328	1631	32.83	42N49.32	12E37.45	3.71	0.6	20
119	24.7	0.11	0.6	0.7 B M				
130328182234	130328	1823	00.70	43N27.40	12E21.19	4.40	0.4	40
70	8.8	0.11	0.3	1.0 A M				
130328184538	130328	1846	01.14	43N27.54	12E20.99	4.02	-0.5	16
117	9.0	0.06	0.3	1.1 B M				
130328184730	130328	1848	01.60	42N57.88	12E37.63	4.72	0.9	46
67	18.8	0.13	0.3	3.2 B M				
130328193946	130328	1940	13.58	42N34.15	13E27.19	12.68	0.7	15
160	13.7	0.10	0.8	1.1 B M				

130328210914	130328	2109	45.39	43N30.19	12E22.13	4.90	-0.7	15
161	10.1	0.05	0.3	0.9 B M				
130328221602	130328	2216	27.94	42N55.40	13E10.12	11.23	-0.0	10
128	13.2	0.07	0.6	1.0 B M				
130328224250	130328	2243	17.51	43N21.45	12E27.08	3.00	-0.8	12
291	4.5	0.04	0.4	0.3 C M				
130328224834	130328	2249	02.99	42N46.96	12E55.95	3.90	0.3	16
148	21.8	0.14	0.6	1.4 B M				
130328224835	130328	2249	48.52	44N 3.25	12E39.57	14.25	0.9	5
324	49.7	0.01	20.0	28.6 D M				
130328225946	130328	2300	13.87	43N15.66	12E47.30	9.63	0.1	25
68	14.6	0.07	0.3	0.5 A M				
130328231954	130328	2320	24.25	42N47.12	12E55.48	4.04	0.9	34
87	22.1	0.13	0.3	83.9 C M				
130329000842	130329	0009	50.52	42N29.84	13E27.63	13.18	0.9	22
239	33.4	0.21	1.4	1.4 C M				
130329000843	130329	0008	59.30	42N29.71	13E28.40	13.18	0.3	13
251	18.8	0.09	1.0	0.9 C M				
130329041346	130329	0414	13.65	43N24.03	12E28.84	3.15	0.9	62
38	6.3	0.12	0.2	0.2 A M				
130329054458	130329	0545	33.74	43N24.61	12E30.09	5.83	-0.2	15
211	8.2	0.03	0.2	0.5 C M				
130329062458	130329	0625	27.55	43N24.51	12E28.43	3.28	0.5	48
60	6.2	0.11	0.2	0.2 A M				
130329090058	130329	0901	22.44	43N15.12	13E 1.02	12.63	1.0	55
64	5.7	0.11	0.3	0.4 A M				
130329131826	130329	1318	55.00	42N54.27	12E52.78	4.54	0.2	22
88	20.7	0.13	0.5	9.1 C M				
130329132010	130329	1320	39.28	42N52.66	12E51.09	11.12	0.8	27
50	18.7	0.11	0.3	1.3 A M				
130329134050	130329	1341	19.33	43N30.29	12E22.22	5.68	1.7	65
59	10.2	0.10	0.2	0.8 B M				
130329134322	130329	1343	46.15	43N30.13	12E22.01	5.63	-0.3	19
87	9.9	0.05	0.2	0.6 B M				
130329141122	130329	1411	48.57	43N13.65	13E11.12	10.37	0.3	16
171	13.1	0.03	0.2	0.4 B M				
130329150610	130329	1506	41.05	42N50.39	12E53.53	7.20	1.0	31
44	18.4	0.09	0.2	1.8 B M				
130329163658	130329	1637	26.30	42N56.10	12E56.95	8.82	0.3	17
167	15.9	0.08	0.4	0.9 B M				
130329165146	130329	1652	09.14	43N 1.29	13E17.10	20.05	0.7	20
72	12.5	0.13	0.7	1.1 A M				
130329170650	130329	1707	18.90	43N22.37	12E30.89	3.28	-0.4	22
92	8.6	0.06	0.3	0.2 B M				
130329170754	130329	1708	25.80	43N25.01	12E42.75	12.10	0.2	36
54	12.9	0.12	0.3	0.8 A M				
130329171514	130329	1715	39.88	43N 7.38	13E 3.84	10.19	0.8	49
47	9.8	0.13	0.3	0.6 A M				
130329172338	130329	1724	08.69	43N 7.30	13E 4.09	10.10	0.7	33
60	9.9	0.09	0.3	0.5 A M				
130329172658	130329	1727	25.06	43N 7.42	13E 3.75	10.23	1.1	57
47	9.7	0.13	0.3	0.6 A M				
130329172802	130329	1728	29.90	43N23.74	12E29.65	5.62	-0.2	17
132	6.8	0.03	0.3	0.5 B M				

130329180330	130329	1803	57.17	43N24.29	12E28.00	3.50	-0.2	17
165	5.5	0.06	0.4	0.4 B M				
130329193226	130329	1933	00.85	42N56.80	13E13.56	14.41	0.3	13
128	15.1	0.08	0.6	0.9 B M				
130329193514	130329	1935	31.21	42N37.85	13E 6.14	6.01	0.6	17
147	22.3	0.12	0.7	2.3 C M				
130329212634	130329	2127	06.87	43N24.25	12E27.52	3.26	0.8	38
55	4.9	0.09	0.2	0.2 A M				
130329212635	130329	2127	11.59	43N24.36	12E27.46	2.99	0.3	11
213	4.9	0.02	0.1	0.3 C M				
130329215018	130329	2150	47.08	43N24.27	12E29.16	3.48	-0.4	24
148	6.9	0.07	0.3	0.3 B M				
130329215202	130329	2152	33.44	42N49.60	12E50.87	8.19	0.3	20
70	21.8	0.10	0.4	2.3 B M				
130329221402	130329	2214	29.19	42N49.58	13E20.42	19.02	1.1	27
114	15.6	0.13	0.6	0.8 B M				
130329230618	130329	2306	45.66	43N23.93	12E28.41	4.36	-0.7	15
203	5.7	0.03	0.3	0.6 C M				
130330002234	130330	0023	05.21	42N47.14	13E 3.88	6.65	0.3	19
146	18.9	0.15	0.7	1.8 B M				
130330003634	130330	0036	50.66	44N11.79	11E19.09	13.27	2.0	20
270	58.3	0.47	5.2	6.1 D M				
130330003635	130330	0037	12.54	42N57.73	13E 3.72	8.39	0.1	13
122	13.7	0.10	0.6	1.5 B M				
130330004810	130330	0048	38.08	43N24.30	12E28.74	3.70	-0.3	26
82	6.4	0.07	0.3	0.3 A M				
130330005738	130330	0058	09.86	43N28.93	12E20.74	3.07	-0.8	18
133	9.0	0.09	0.4	0.5 B M				
130330012410	130330	0124	42.36	43N 2.56	12E52.17	8.13	0.4	20
124	17.0	0.08	0.4	0.8 B M				
130330013314	130330	0133	45.05	43N24.31	12E28.88	3.04	-0.3	29
77	6.6	0.08	0.2	0.3 A M				
130330014226	130330	0142	58.77	43N24.27	12E27.31	3.40	-0.1	23
168	4.6	0.05	0.2	0.1 B M				
130330015314	130330	0153	42.04	43N27.15	12E26.55	4.11	-0.9	13
145	6.3	0.04	0.6	0.8 B M				
130330015315	130330	0154	26.14	43N17.70	12E47.02	10.51	0.5	42
45	15.7	0.16	0.4	0.9 B M				
130330020706	130330	0207	31.50	43N24.28	12E27.15	3.50	-0.9	13
205	4.5	0.04	0.4	0.5 C M				
130330020810	130330	0208	16.95	42N56.62	13E 6.31	8.06	0.0	14
116	12.3	0.14	0.8	1.8 B M				
130330020811	130330	0208	35.34	42N30.28	13E19.25	10.33	1.2	28
216	25.5	0.21	1.0	1.5 C M				
130330025154	130330	0252	20.84	43N13.87	12E45.33	10.49	0.0	13
86	15.4	0.03	0.2	0.4 A M				
130330025155	130330	0252	56.44	42N30.35	13E19.39	10.39	0.9	23
215	25.6	0.18	1.0	1.4 C M				
130330025834	130330	0259	06.99	42N57.16	13E 6.88	8.80	-0.4	9
162	17.1	0.02	0.2	0.4 B M				
130330030602	130330	0306	33.32	42N44.49	12E33.06	3.56	1.2	39
127	21.8	0.16	0.4	0.5 B M				
130330032506	130330	0325	34.21	43N24.32	12E28.60	5.17	-0.6	15
195	6.2	0.03	0.2	0.5 C M				

130330034634	130330	0346	59.78	43N24.31	12E27.10	3.37	-0.7	18
99 4.4 0.05	0.3	0.3	B M					
130330061202	130330	0612	33.14	43N24.37	12E29.02	3.74	-0.4	25
76 6.8 0.06	0.2	0.2	A M					
130330061306	130330	0613	24.14	42N50.07	12E56.79	8.52	0.7	29
60 19.2 0.09	0.3	1.4	B M					
130330071410	130330	0714	32.32	42N30.45	13E19.62	10.78	1.2	26
215 25.8 0.18	0.9	1.3	C M					
130330083418	130330	0834	41.48	42N30.27	13E19.51	10.65	1.1	21
217 25.8 0.21	1.3	1.7	C M					
130330084050	130330	0841	22.67	43N24.29	12E27.19	3.28	-0.4	18
115 4.5 0.05	0.2	0.4	B M					
130330084051	130330	0841	21.57	43N24.43	12E27.26	2.97	-0.7	10
207 4.8 0.03	0.5	0.7	C M					
130330085114	130330	0851	46.82	43N24.33	12E29.01	3.37	-0.3	21
109 6.7 0.07	0.3	0.3	B M					
130330091602	130330	0916	20.77	42N51.03	13E23.20	17.41	0.4	20
124 16.4 0.12	0.7	0.9	B M					
130330100050	130330	1001	21.55	43N30.05	12E20.82	5.07	-0.4	21
85 9.2 0.10	0.5	1.7	B M					
130330111706	130330	1117	33.62	42N46.97	12E44.41	2.55	0.5	22
85 23.3 0.21	0.9	1.4	C M					
130330122650	130330	1227	04.35	42N30.92	13E19.80	9.61	1.1	16
208 25.5 0.16	1.2	1.8	C M					
130330125730	130330	1258	01.95	43N24.32	12E27.38	3.08	0.1	29
53 4.8 0.08	0.2	0.2	A M					
130330132146	130330	1322	15.52	42N30.43	13E19.65	10.69	1.4	27
230 25.9 0.22	1.1	1.6	C M					
130330132442	130330	1325	00.80	42N30.27	13E19.17	9.50	1.4	26
216 25.4 0.23	1.2	1.8	C M					
130330140626	130330	1406	51.64	42N30.38	13E19.59	10.92	1.4	25
216 25.8 0.19	0.9	1.4	C M					
130330152458	130330	1525	20.07	43N 8.29	13E13.42	21.31	0.8	32
136 8.9 0.16	0.7	0.9	C M					
130330152802	130330	1528	30.18	43N 8.17	13E13.14	21.77	1.0	32
111 8.8 0.14	0.6	0.8	B M					
130330152803	130330	1529	23.22	43N 8.20	13E13.28	21.68	0.8	28
112 12.4 0.15	0.8	1.0	B M					
130330153314	130330	1533	38.95	43N 8.20	13E13.56	22.04	0.8	29
113 12.1 0.16	0.7	1.0	B M					
130330155850	130330	1559	16.61	43N24.11	12E29.13	3.34	0.4	38
62 6.8 0.12	0.3	0.3	A M					
130330161826	130330	1618	54.51	42N52.48	13E 9.25	8.48	0.3	16
90 14.4 0.09	0.4	0.8	A M					
130330171458	130330	1715	31.74	43N24.43	12E29.18	3.77	1.3	56
40 7.0 0.12	0.2	0.3	A M					
130330172138	130330	1722	03.67	43N24.35	12E29.15	3.70	0.3	39
60 6.9 0.10	0.2	0.3	A M					
130330172746	130330	1728	20.09	43N24.26	12E29.10	3.97	0.2	28
118 6.8 0.07	0.2	0.2	B M					
130330173106	130330	1731	16.67	42N30.48	13E19.52	10.82	1.1	18
214 25.6 0.18	1.1	1.7	C M					
130330181434	130330	1815	08.75	42N52.39	13E 8.82	8.15	0.7	25
95 15.0 0.16	0.6	1.0	B M					

130330183306	130330	1833	39.97	42N53.64	13E16.40	2.30	0.2	8
203	21.9	0.02	0.5	0.3	C M			
130330183307	130330	1833	52.43	43N24.26	12E28.75	5.07	-0.8	15
199	6.4	0.03	0.3	0.6	C M			
130330184426	130330	1844	59.10	43N24.11	12E30.07	3.67	0.4	42
70	7.4	0.15	0.3	0.3	B M			
130330200122	130330	2001	47.32	43N13.27	12E45.65	8.00	0.2	25
72	15.2	0.13	0.4	1.1	B M			
130330201754	130330	2018	21.85	42N53.55	13E 7.20	6.73	-0.2	9
121	16.2	0.07	0.6	1.2	B M			
130330204650	130330	2047	22.96	43N 2.97	12E52.49	3.60	0.9	38
59	17.6	0.10	0.3	0.3	B M			
130330212706	130330	2127	32.35	43N21.15	12E40.51	10.46	1.0	47
43	12.7	0.13	0.3	0.7	A M			
130330214826	130330	2148	58.41	42N48.15	13E 5.72	8.70	0.2	11
134	16.7	0.07	0.8	0.8	B M			
130330214827	130330	2149	14.66	42N48.00	13E 5.72	8.01	0.2	10
134	16.6	0.05	0.6	0.6	B M			
130330220026	130330	2200	56.13	42N48.13	13E 5.80	8.36	0.6	20
90	16.5	0.11	0.5	0.8	B M			
130330221546	130330	2216	18.12	42N56.40	13E 6.13	9.36	0.7	31
100	10.8	0.21	0.6	1.4	B M			
130330223306	130330	2233	30.73	42N48.04	13E 6.71	8.76	0.0	11
161	15.3	0.06	0.8	0.5	B M			
130330232442	130330	2325	12.89	42N52.78	12E55.47	7.76	0.3	13
191	21.9	0.04	0.4	1.1	C M			
130331005258	130331	0053	26.34	43N28.31	12E19.94	3.44	-0.4	15
150	10.1	0.03	0.2	0.1	B M			
130331005259	130331	0054	05.42	43N25.32	12E29.50	5.34	-0.1	14
139	7.5	0.01	0.0	0.1	B M			
130331023722	130331	0237	33.91	42N29.84	13E19.84	10.76	0.7	19
223	26.4	0.14	1.1	1.2	C M			
130331030642	130331	0307	04.51	42N30.36	13E19.04	9.78	1.4	31
214	25.2	0.20	0.9	1.4	C M			
130331033914	130331	0339	42.23	43N 2.73	12E38.19	2.60	0.7	44
83	20.7	0.10	0.3	0.2	A M			
130331045154	130331	0452	18.33	42N30.21	13E19.26	10.72	2.0	36
217	25.5	0.25	1.0	1.7	C M			
130331045522	130331	0455	39.50	42N30.32	13E19.60	11.32	1.0	24
217	25.9	0.23	1.3	2.1	C M			
130331054834	130331	0548	57.80	43N19.45	12E48.05	16.96	0.5	35
49	13.9	0.11	0.4	0.6	A M			
130331055002	130331	0550	31.12	43N27.75	12E18.97	5.00	-0.5	18
113	7.8	0.07	0.3	1.3	B M			
130331061810	130331	0618	40.77	43N27.54	12E41.31	9.48	-0.1	19
63	11.5	0.07	0.3	0.6	A M			
130331063234	130331	0633	03.83	43N 4.16	13E 2.71	11.21	0.9	51
45	11.9	0.12	0.3	0.6	A M			
130331063834	130331	0638	59.96	42N30.21	13E19.04	9.50	1.4	31
216	25.3	0.22	1.0	1.6	C M			
130331064122	130331	0641	31.38	42N30.29	13E19.69	11.02	0.9	17
218	26.0	0.19	1.3	2.0	C M			
130331064354	130331	0644	18.27	42N30.55	13E19.32	9.90	1.4	27
213	25.3	0.21	1.1	1.4	C M			

130331074218	130331	0742	45.87	43N	1.15	12E52.70	1.74	1.7	65
62	15.4	0.12	0.2	0.3	A M				
130331075818	130331	0758	48.15	42N53.74		13E 8.17	4.88	0.4	18
106	10.2	0.22	0.9	2.6	B M				
130331075938	130331	0800	08.34	43N29.46		12E22.42	4.75	-0.4	15
130	10.4	0.05	0.2	0.8	B M				
130331085250	130331	0853	14.27	42N59.41		13E 0.33	9.33	0.1	9
150	8.4	0.02	0.3	0.4	B M				
130331090250	130331	0903	24.61	42N58.62		13E 0.51	8.56	-0.0	6
174	16.4	0.02	0.4	1.0	B M				
130331095626	130331	0956	57.19	43N29.52		12E22.37	4.48	-0.1	20
149	10.5	0.05	0.2	0.8	B M				
130331102754	130331	1028	18.46	44N	2.49	12E41.53	16.21	1.3	13
296	46.1	0.01	0.5	0.5	C M				
130331112258	130331	1123	28.77	43N24.30		12E27.43	3.14	-0.1	24
105	4.8	0.05	0.2	0.2	B M				
130331112259	130331	1123	58.41	43N24.35		12E27.62	3.22	-1.4	8
313	5.1	0.01	0.2	0.3	C M				
130331124658	130331	1247	27.78	42N38.05		12E44.47	9.68	0.6	20
97	23.5	0.12	0.6	1.3	B M				
130331124850	130331	1249	19.51	43N20.97		12E46.07	11.56	0.9	57
55	17.8	0.12	0.2	0.6	A M				
130331130042	130331	1301	04.28	42N58.87		12E44.78	3.11	0.3	35
81	13.2	0.12	0.5	0.5	B M				
130331132018	130331	1320	49.23	43N	6.32	13E21.17	19.05	0.7	44
93	10.1	0.14	0.4	0.6	B M				
130331133458	130331	1335	29.78	42N44.20		13E13.65	7.56	0.3	8
172	19.7	0.04	0.5	1.2	B M				
130331133642	130331	1337	10.07	43N	0.18	13E 3.75	10.66	0.4	24
85	12.9	0.09	0.3	0.5	A M				
130331143714	130331	1437	44.80	42N42.32		13E13.73	7.70	0.4	18
93	17.0	0.19	0.7	2.6	B M				
130331145114	130331	1451	46.64	43N44.23		12E48.76	33.62	1.1	34
147	22.8	0.20	1.3	1.5	C M				
130331154538	130331	1546	06.38	42N58.59		13E12.22	6.78	-0.0	17
73	12.8	0.17	0.7	2.4	B M				
130331155010	130331	1550	38.74	43N27.00		12E40.94	12.22	0.1	37
51	11.2	0.11	0.3	0.7	A M				
130331160506	130331	1605	30.97	42N30.47		13E28.35	12.82	0.9	17
246	17.7	0.14	1.1	1.1	C M				
130331161146	130331	1612	11.72	43N24.87		12E29.12	0.32	-0.9	13
191	7.3	0.05	0.4	8.5	D M				
130331162826	130331	1629	02.95	42N59.27		13E 0.23	10.82	0.9	32
64	8.7	0.10	0.3	0.5	A M				
130331174634	130331	1747	08.02	43N24.32		12E28.26	3.76	-1.0	14
188	5.8	0.03	0.4	0.5	C M				
130331175818	130331	1758	48.47	43N30.18		12E22.42	4.88	-0.3	22
161	10.5	0.06	0.3	0.9	B M				
130331182338	130331	1824	05.07	43N	0.16	13E 3.97	10.46	0.1	19
75	13.2	0.07	0.3	0.5	A M				
130331183106	130331	1831	32.82	43N10.77		12E46.99	5.99	0.1	23
65	15.3	0.09	0.2	1.9	B M				
130331193130	130331	1931	53.63	42N45.19		12E46.45	3.47	0.2	14
107	22.5	0.09	0.4	1.8	B M				

130331195146	130331	1952	13.42	43N18.88	12E44.87	11.66	0.1	32
49	16.8	0.10	0.3	0.7 A M				
130331211250	130331	2113	16.11	42N53.45	12E51.55	9.79	0.7	21
55	21.8	0.09	0.4	1.5 A M				
130331213922	130331	2139	54.38	43N23.91	12E29.81	3.63	-0.3	24
75	7.5	0.09	0.4	0.3 B M				
130331223514	130331	2235	26.16	42N30.60	13E20.60	11.37	1.1	16
217	24.8	0.07	0.6	0.9 C M				
130331225034	130331	2251	04.31	42N30.39	13E19.25	10.57	2.0	33
214	25.4	0.23	1.0	1.5 C M				
130331230322	130331	2303	47.51	43N18.91	12E43.16	11.40	-0.2	27
90	15.8	0.12	0.5	0.8 B M				
130331234218	130331	2342	44.33	43N30.18	12E22.48	4.85	-0.9	17
161	10.6	0.05	0.2	0.9 B M				
130401000114	130401	0001	36.52	42N30.29	13E19.26	9.74	1.0	29
216	25.5	0.20	0.9	1.4 C M				
130401005426	130401	0054	56.41	43N27.64	12E36.23	12.92	-0.3	22
180	11.7	0.17	1.5	1.4 C M				
130401012914	130401	0129	44.31	42N54.23	13E 3.76	3.86	0.1	13
143	14.9	0.07	0.4	1.0 B M				
130401014850	130401	0149	23.27	42N51.77	13E 4.98	3.61	-0.3	10
130	20.3	0.09	0.8	0.7 B M				
130401015418	130401	0154	28.89	44N 2.33	12E42.33	12.58	0.7	23
297	45.7	0.15	2.3	3.2 C M				
130401030954	130401	0310	20.31	43N30.32	12E22.02	5.50	0.3	43
59	9.9	0.11	0.2	1.2 B M				
130401040306	130401	0403	38.53	42N56.25	12E54.53	7.22	-0.3	8
119	18.2	0.07	0.7	2.3 B M				
130401041954	130401	0420	22.41	43N23.26	13E 1.52	1.42	0.3	44
125	14.0	0.19	0.5	0.8 B M				
130401042930	130401	0429	54.28	43N 8.30	13E 2.22	10.65	-0.0	15
134	18.3	0.05	0.3	0.7 B M				
130401044042	130401	0441	07.82	43N24.04	12E28.96	3.53	0.1	39
71	6.5	0.12	0.3	0.3 A M				
130401044234	130401	0443	07.88	43N24.07	12E28.99	3.72	0.1	42
37	6.6	0.13	0.3	0.3 A M				
130401044634	130401	0447	01.68	43N 1.35	13E18.29	14.32	0.2	14
119	17.8	0.12	0.7	1.6 B M				
130401051354	130401	0514	19.30	43N26.06	12E20.90	2.99	-0.7	15
170	7.5	0.03	0.2	0.2 B M				
130401051458	130401	0515	23.81	43N13.64	13E 8.80	11.96	0.1	15
143	15.8	0.07	0.5	0.9 B M				
130401053506	130401	0535	35.53	43N27.61	12E19.00	3.21	-0.8	16
125	10.0	0.10	0.4	0.7 B M				
130401055042	130401	0551	00.40	44N 2.51	12E41.23	14.73	1.1	20
293	46.2	0.17	2.9	3.5 C M				
130401055338	130401	0554	05.02	44N 2.55	12E41.93	16.27	1.7	33
279	46.2	0.09	1.0	1.2 C M				
130401055722	130401	0557	47.43	42N52.92	12E36.85	6.01	0.9	48
72	18.2	0.10	0.2	1.4 B M				
130401060834	130401	0609	00.58	42N24.18	13E30.73	19.74	1.2	11
283	29.2	0.09	1.8	1.7 C M				
130401063130	130401	0631	59.40	43N24.40	12E27.26	3.33	-0.4	16
103	4.7	0.03	0.2	0.2 B M				

130401071634	130401	0717	00.60	43N	1.43	12E58.64	10.10	0.3	14
102	20.0	0.15	0.8	1.4	B M				
130401074234	130401	0742	45.47	44N	2.26	12E43.34	17.38	1.0	20
299	48.8	0.13	2.3	2.2	C M				
130401074235	130401	0743	28.25	43N30.26		12E22.48	5.13	-0.6	18
162	10.6	0.06	0.3	1.0	B M				
130401075050	130401	0751	17.68	43N	0.33	13E34.79	21.09	1.5	46
121	11.7	0.15	0.5	0.7	B M				
130401075658	130401	0757	31.00	42N56.93		13E	0.50	10.55	0.4 18
144	11.7	0.16	0.7	1.3	C M				
130401085650	130401	0857	21.15	43N30.39		12E22.63	6.09	0.2	32
143	10.7	0.09	0.3	0.8	B M				
130401101242	130401	1013	19.39	42N49.68		12E55.18	7.16	0.9	35
71	19.7	0.12	0.3	2.4	C M				
130401102746	130401	1028	09.40	42N54.32		12E58.53	10.15	0.6	15
257	17.2	0.12	1.2	1.2	C M				
130401105746	130401	1058	03.83	44N	2.39	12E41.68	16.36	0.9	16
295	48.5	0.07	1.5	1.7	C M				
130401110322	130401	1103	52.54	43N22.83		12E27.55	6.53	-0.3	15
197	4.3	0.04	0.3	0.3	C M				
130401110426	130401	1104	43.79	42N30.30		13E28.19	13.33	1.5	25
247	17.8	0.09	0.6	0.6	C M				
130401113002	130401	1130	29.27	43N30.36		12E22.65	5.45	-0.0	19
142	10.8	0.06	0.2	0.9	B M				
130401114330	130401	1144	02.40	43N18.94		13E	4.18	12.27	0.1 10
99	22.8	0.13	0.9	2.1	B M				
130401114722	130401	1147	49.15	43N16.50		12E42.65	9.70	0.5	32
57	15.2	0.13	0.4	0.9	A M				
130401115146	130401	1152	12.98	43N29.89		12E22.16	3.79	-0.7	18
183	10.2	0.11	0.7	0.5	C M				
130401125442	130401	1255	11.90	43N24.23		12E27.84	3.13	-0.3	19
141	5.2	0.07	0.3	0.4	B M				
130401130258	130401	1303	26.50	43N25.94		12E21.20	3.94	0.5	41
64	7.1	0.13	0.3	0.3	A M				
130401134330	130401	1343	53.62	43N	2.41	12E53.25	10.39	0.4	13
148	16.3	0.03	0.2	0.4	B M				
130401134658	130401	1347	27.44	43N26.10		12E21.13	3.64	0.2	27
74	7.3	0.05	0.2	0.2	A M				
130401142050	130401	1421	21.58	43N29.16		12E21.11	2.41	-0.9	14
167	9.1	0.09	0.6	2.0	C M				
130401144250	130401	1443	13.11	43N25.04		12E43.77	12.26	0.1	23
73	13.8	0.08	0.3	0.7	A M				
130401144626	130401	1446	50.47	42N55.84		13E	2.49	9.22	0.3 9
270	13.9	0.05	1.0	0.7	C M				
130401145042	130401	1451	09.45	43N37.66		12E	9.35	5.13	0.1 18
232	14.9	0.12	0.8	1.8	C M				
130401151234	130401	1513	05.69	43N24.28		12E27.39	3.23	0.3	30
105	4.7	0.07	0.2	0.2	B M				
130401171602	130401	1716	27.05	42N59.15		13E	4.22	10.52	0.3 13
87	12.7	0.05	0.3	0.5	A M				
130401171946	130401	1720	22.45	43N21.58		12E31.81	2.88	0.1	24
87	10.3	0.06	0.2	0.2	B M				
130401172618	130401	1726	44.00	43N23.49		12E28.40	3.15	-0.4	19
131	5.5	0.05	0.3	0.3	B M				

130401175010	130401	1750	40.35	42N46.46	13E 6.64	7.92	0.6	17
130	16.7	0.09	0.4	0.9	B M			
130401175218	130401	1752	48.60	43N24.38	12E27.35	3.15	-0.1	27
66	4.8	0.10	0.3	0.3	A M			
130401175410	130401	1754	43.10	43N28.69	12E23.47	3.58	-0.7	20
135	8.7	0.07	0.3	0.2	B M			
130401180058	130401	1801	13.84	44N 2.75	12E41.45	15.32	0.9	18
283	46.6	0.12	2.6	3.3	C M			
130401180354	130401	1804	28.76	42N57.30	12E57.99	8.70	1.2	73
54	13.4	0.21	0.3	0.9	B M			
130401181730	130401	1817	59.42	43N28.36	12E24.87	5.55	-0.8	16
128	7.9	0.05	0.3	0.4	B M			
130401192338	130401	1924	10.75	43N30.14	12E22.44	4.82	-0.7	16
160	10.5	0.06	0.3	1.1	B M			
130401193106	130401	1931	32.69	43N24.18	12E28.94	1.91	-0.5	20
204	6.5	0.09	0.5	0.5	C M			
130401195602	130401	1956	26.46	42N53.67	13E 7.63	8.34	0.5	26
112	9.8	0.22	0.8	1.6	B M			
130401212434	130401	2125	02.22	43N26.01	12E21.19	3.94	-0.1	25
64	7.2	0.06	0.2	0.2	A M			
130401214114	130401	2141	40.48	42N48.05	13E 6.26	9.24	0.2	16
131	15.8	0.11	0.6	1.0	B M			
130401223450	130401	2235	18.41	43N12.85	13E 4.39	11.50	0.0	16
98	13.0	0.09	0.4	0.9	B M			
130401224354	130401	2244	23.91	43N 0.66	13E 1.79	12.02	0.6	40
74	10.2	0.17	0.5	0.8	B M			
130401231122	130401	2311	55.15	43N 1.68	12E55.70	10.31	0.7	43
90	13.0	0.14	0.3	0.6	B M			
130401234650	130401	2347	16.46	42N55.97	12E59.90	10.12	0.5	17
114	13.6	0.13	0.6	1.0	B M			
130401235354	130401	2354	32.34	43N24.02	12E28.84	2.59	-0.4	19
196	6.3	0.07	0.4	0.3	C M			
130402001450	130402	0015	13.98	43N18.33	12E33.69	5.34	0.1	38
59	14.3	0.13	0.3	1.6	B M			
130402002002	130402	0020	30.29	43N 4.24	12E51.51	5.51	0.7	46
102	14.4	0.15	0.4	2.0	B M			
130402005842	130402	0059	10.53	43N 1.40	13E 5.40	9.86	-0.3	12
177	14.8	0.13	1.4	1.6	C M			
130402005843	130402	0059	47.12	43N26.44	12E24.16	3.35	-1.4	12
181	6.2	0.06	0.8	0.6	C M			
130402013346	130402	0134	14.80	43N30.02	12E21.59	4.85	-0.7	16
158	9.4	0.05	0.3	0.9	B M			
130402015458	130402	0155	28.51	43N24.80	12E25.98	3.89	0.2	35
61	4.1	0.10	0.3	0.2	A M			
130402022450	130402	0225	13.43	44N 2.03	12E44.90	19.42	1.3	36
271	42.6	0.15	1.3	1.2	C M			
130402022626	130402	0226	51.71	42N34.25	13E10.09	8.83	1.0	26
170	24.8	0.13	0.5	1.6	B M			
130402022946	130402	0229	54.73	44N 2.51	12E44.32	19.12	0.8	23
297	43.1	0.15	2.1	1.8	C M			
130402030226	130402	0302	51.05	42N43.26	13E18.05	10.51	1.3	47
82	19.9	0.24	0.7	1.2	B M			
130402030522	130402	0305	52.59	42N43.27	13E18.92	10.98	1.6	51
93	20.6	0.20	0.5	1.0	B M			

130402031202	130402 0312	29.38	42N43.29	13E18.66	11.08	1.6	49
92	20.3 0.19 0.5 0.9 B M						
130402032514	130402 0325	41.61	43N16.10	12E49.20	1.78	-0.2	16
97	17.2 0.07 0.3 0.4 B M						
130402033042	130402 0331	08.27	42N58.99	12E48.65	8.80	0.2	14
104	26.1 0.16 0.9 2.2 B M						
130402033842	130402 0339	07.14	42N48.30	12E58.82	5.67	0.7	24
90	20.9 0.09 0.4 2.5 C M						
130402033843	130402 0339	48.31	42N53.35	13E15.08	13.67	0.2	15
76	12.8 0.15 0.8 1.3 B M						
130402034050	130402 0341	17.56	42N48.26	12E58.70	4.47	-0.2	8
178	23.1 0.07 1.3 21.9 C M						
130402035738	130402 0358	02.70	42N39.46	13E15.19	4.95	0.2	12
153	27.5 0.13 0.7 21.0 C M						
130402042010	130402 0420	38.33	42N48.30	12E58.93	6.27	0.3	12
176	23.0 0.10 0.7 3.5 C M						
130402044042	130402 0441	08.47	42N43.37	13E19.30	11.42	0.7	21
95	22.0 0.20 1.1 1.7 B M						
130402045834	130402 0459	00.77	43N24.26	12E27.26	3.46	-0.9	14
167	4.6 0.04 0.3 0.5 B M						
130402051426	130402 0514	56.63	43N 2.72	13E 9.41	5.19	0.3	17
102	11.9 0.11 0.5 1.3 B M						
130402063018	130402 0630	46.19	43N18.47	12E33.99	5.90	-0.3	22
105	14.5 0.18 0.8 2.8 B M						
130402063858	130402 0639	12.15	44N 0.71	12E51.59	22.26	0.9	17
337	43.3 0.28 3.1 2.1 D M						
130402064418	130402 0644	52.46	43N26.28	12E24.60	3.37	-0.1	23
71	6.1 0.07 0.2 0.2 A M						
130402091226	130402 0912	57.80	43N 8.95	12E49.43	2.33	0.7	45
76	17.0 0.21 0.5 0.7 C M						
130402095042	130402 0951	13.88	42N55.64	12E57.54	3.46	-0.0	10
203	16.4 0.03 1.2 1.4 C M						
130402102826	130402 1028	54.00	43N30.96	12E23.33	6.00	2.0	74
63	11.7 0.13 0.3 0.9 B M						
130402112450	130402 1125	16.49	43N31.02	12E23.11	4.21	-0.2	17
174	11.4 0.07 0.3 4.5 C M						
130402120722	130402 1207	50.00	43N30.21	12E22.23	5.90	2.3	86
59	10.2 0.13 0.2 0.9 B M						
130402121154	130402 1212	29.97	43N30.49	12E22.21	5.34	-0.4	17
166	10.2 0.07 0.3 1.3 B M						
130402121922	130402 1219	45.37	43N30.46	12E22.17	5.35	0.1	22
130	10.1 0.09 0.3 1.5 B M						
130402123106	130402 1231	33.53	42N56.02	13E 7.18	8.28	0.4	13
112	11.1 0.06 0.4 0.7 B M						
130402132938	130402 1330	15.74	43N24.63	12E28.98	3.63	0.0	32
69	6.9 0.15 0.5 0.4 B M						
130402143642	130402 1437	13.03	43N24.06	12E28.18	3.54	-0.3	16
194	5.5 0.04 0.3 0.3 C M						
130402144914	130402 1449	29.88	42N34.44	13E 3.54	9.04	0.8	13
260	29.4 0.05 0.5 0.6 C M						
130402174946	130402 1750	14.86	42N51.95	13E16.03	2.66	1.3	39
82	10.4 0.20 0.4 0.5 B M						
130402185042	130402 1851	11.87	43N23.59	12E28.93	4.29	-0.5	16
135	6.2 0.05 0.3 0.9 B M						

130402200538	130402	2005	48.34	42N34.86	13E19.16	9.91	0.8	29
145	21.5	0.21	0.8	1.3 C M				
130402203210	130402	2032	36.31	43N23.65	12E40.66	8.44	1.7	83
45	13.0	0.14	0.2	0.8 B M				
130402204258	130402	2043	03.88	42N15.37	13E32.26	8.69	1.3	12
306	44.8	0.16	1.8	4.0 C M				
130402210730	130402	2108	02.58	42N52.42	13E13.47	5.14	0.0	12
103	10.0	0.10	0.6	1.8 B M				
130402213138	130402	2132	14.03	42N51.66	13E 3.49	7.52	0.8	19
91	12.2	0.09	0.4	0.8 B M				
130402221130	130402	2211	59.67	42N52.83	13E 3.55	8.54	0.3	16
135	11.3	0.08	0.4	0.9 B M				
130402224314	130402	2243	40.09	42N55.94	13E12.57	9.77	0.5	18
104	13.5	0.16	0.7	1.6 B M				
130402225826	130402	2258	56.98	43N24.17	12E27.95	2.92	-0.6	21
111	5.3	0.08	0.3	0.3 B M				
130402235450	130402	2355	21.31	43N24.22	12E27.79	3.38	0.3	45
40	5.2	0.13	0.3	0.3 A M				
130402235451	130402	2355	59.05	42N30.15	13E28.07	12.54	0.7	16
248	17.9	0.18	1.6	1.4 C M				
130403000418	130403	0004	44.18	43N25.05	12E20.77	3.75	1.1	66
60	6.3	0.11	0.2	0.2 B M				
130403004026	130403	0040	55.08	43N25.05	12E20.90	3.96	0.6	48
60	6.1	0.11	0.2	0.2 B M				
130403004027	130403	0042	03.60	43N25.11	12E21.17	3.84	-0.3	22
89	5.9	0.05	0.2	0.2 B M				
130403004954	130403	0050	16.89	43N14.01	11E32.49	6.22	1.0	16
284	57.9	0.25	4.7	52.4 D M				
130403014218	130403	0142	42.71	42N41.12	13E 6.97	4.41	0.1	9
142	17.6	0.10	1.0	23.2 C M				
130403020042	130403	0201	09.34	43N30.39	12E21.58	5.01	0.1	39
89	9.3	0.10	0.3	1.4 B M				
130403020306	130403	0203	36.00	43N31.16	12E23.15	5.24	-0.5	19
152	11.5	0.06	0.3	1.1 B M				
130403021122	130403	0211	53.18	43N24.75	12E42.37	11.76	0.3	41
53	12.0	0.12	0.3	0.8 A M				
130403021658	130403	0217	23.93	42N51.51	12E42.51	4.91	0.3	17
164	22.8	0.09	0.5	0.9 B M				
130403022250	130403	0223	20.76	43N 5.06	12E52.01	9.08	0.1	14
140	19.9	0.10	0.6	1.6 B M				
130403022658	130403	0227	28.34	42N56.13	13E12.85	10.21	-0.2	10
116	14.0	0.10	0.8	1.5 B M				
130403040522	130403	0405	41.54	43N10.76	12E31.60	5.70	0.4	44
107	14.2	0.17	0.5	2.0 B M				
130403043114	130403	0431	39.23	42N52.23	13E16.54	3.15	0.2	19
83	10.8	0.10	0.4	0.4 B M				
130403052610	130403	0526	35.80	42N48.76	13E12.66	2.76	-0.0	12
164	11.2	0.09	0.5	0.7 B M				
130403054122	130403	0541	44.59	44N 2.53	12E44.46	18.87	1.5	22
305	45.9	0.07	1.4	1.1 C M				
130403054946	130403	0550	16.66	43N31.15	12E23.21	4.42	-0.3	19
177	11.6	0.04	0.2	1.5 B M				
130403061514	130403	0615	37.33	44N 2.25	12E44.23	18.92	1.6	27
252	45.4	0.13	1.5	1.5 C M				

130403064610	130403	0646	35.19	43N25.47	12E27.48	3.79	-0.7	13
149	5.4	0.02	0.3	0.3 B M				
130403064802	130403	0648	30.86	43N 9.30	12E59.63	9.97	0.7	14
125	12.8	0.05	0.3	0.6 B M				
130403070650	130403	0707	23.51	43N26.12	12E26.67	3.48	0.5	37
88	5.1	0.16	0.4	0.3 B M				
130403080002	130403	0800	31.50	43N29.75	12E21.84	3.60	-0.4	22
114	9.8	0.11	0.4	0.4 B M				
130403080258	130403	0803	30.65	43N25.10	12E29.95	4.06	-0.1	24
94	7.5	0.10	0.3	12.3 C M				
130403090434	130403	0905	05.19	43N14.84	12E48.90	2.29	1.2	64
78	11.5	0.14	0.3	0.3 B M				
130403093930	130403	0939	58.27	43N 3.50	12E59.85	12.16	0.9	22
90	10.6	0.13	0.6	1.0 A M				
130403104626	130403	1046	46.71	42N43.12	13E 5.37	2.46	0.6	16
137	22.4	0.10	0.6	0.6 B M				
130403111410	130403	1114	34.94	44N 2.37	12E43.19	18.66	1.3	23
297	45.7	0.10	1.9	1.7 C M				
130403111530	130403	1116	05.33	42N52.00	13E16.16	3.10	1.8	71
82	10.5	0.23	0.4	0.4 B M				
130403111826	130403	1119	00.41	42N52.42	13E16.42	3.54	0.9	16
79	11.2	0.12	0.5	0.6 B M				
130403112850	130403	1129	14.06	42N50.32	12E42.99	4.85	0.9	23
100	24.0	0.06	0.3	0.7 B M				
130403114746	130403	1148	10.23	42N52.44	13E15.92	2.41	0.8	27
74	11.4	0.19	0.5	0.7 B M				
130403115914	130403	1159	40.11	43N10.69	12E31.46	5.41	0.6	36
107	14.0	0.15	0.5	2.3 B M				
130403120954	130403	1210	17.27	43N10.92	12E31.62	5.59	0.9	49
106	14.2	0.16	0.4	2.0 B M				
130403121146	130403	1212	09.37	42N52.35	13E15.80	2.54	0.9	27
75	11.2	0.19	0.5	0.7 B M				
130403121618	130403	1216	45.79	43N10.71	12E31.52	5.51	0.9	48
107	14.1	0.16	0.4	2.2 B M				
130403123618	130403	1236	40.53	42N52.60	13E16.40	3.55	0.5	12
152	13.8	0.10	0.6	0.6 B M				
130403140922	130403	1409	57.08	43N31.34	12E23.50	4.94	0.2	22
154	11.7	0.04	0.2	0.8 B M				
130403142850	130403	1429	14.76	42N52.28	13E16.06	3.07	0.6	22
78	11.0	0.22	0.7	0.8 B M				
130403143042	130403	1431	11.42	42N52.42	13E16.33	2.87	0.5	12
155	13.6	0.08	0.5	0.4 B M				
130403145338	130403	1454	05.90	43N26.09	12E26.40	4.39	-0.6	18
121	5.3	0.02	0.2	0.4 B M				
130403150714	130403	1507	40.08	43N26.13	12E26.35	4.57	-0.8	15
120	5.2	0.03	0.3	0.5 B M				
130403161058	130403	1611	17.78	43N30.02	12E22.08	5.39	0.1	33
87	10.1	0.09	0.3	1.0 B M				
130403164138	130403	1642	10.14	43N30.20	12E22.02	4.80	-0.4	15
142	10.0	0.07	0.5	1.6 B M				
130403165426	130403	1654	45.52	42N52.53	13E16.48	3.22	0.6	20
78	11.4	0.09	0.3	0.3 B M				
130403165618	130403	1656	41.91	42N52.13	13E16.32	3.39	0.1	9
200	13.5	0.04	0.4	0.3 C M				

130403171826	130403	1718	55.81	42N53.58	13E 2.62	7.77	0.5	14
179	12.2	0.09	0.6	1.3 B M				
130403175058	130403	1751	34.10	43N25.21	12E29.95	3.73	0.5	51
40	7.5	0.12	0.2	0.2 B M				
130403191618	130403	1916	39.33	43N27.31	12E30.48	5.84	-0.4	18
139	9.2	0.06	0.4	1.0 B M				
130403194002	130403	1940	31.77	42N52.07	13E15.90	2.42	0.1	16
112	10.7	0.14	0.6	0.7 B M				
130403194658	130403	1947	25.65	42N52.18	13E16.01	2.90	0.5	30
79	10.9	0.22	0.5	0.6 B M				
130403202450	130403	2025	11.41	43N 8.95	12E48.83	7.17	0.7	59
115	16.7	0.22	0.5	2.7 C M				
130403203634	130403	2036	53.10	42N52.48	13E15.87	2.20	0.6	23
76	13.1	0.21	0.8	0.8 B M				
130403204210	130403	2042	31.01	43N10.75	12E31.55	5.40	0.8	65
107	14.1	0.16	0.4	2.0 B M				
130403204658	130403	2047	32.26	43N27.39	12E26.43	4.92	-0.5	17
128	6.6	0.03	0.3	0.4 B M				
130403205426	130403	2054	47.89	43N24.26	12E27.95	3.13	0.1	34
42	5.4	0.10	0.3	0.3 A M				
130403213058	130403	2131	23.56	43N29.94	12E22.33	4.21	-0.7	17
184	10.4	0.08	0.4	2.6 C M				
130403215650	130403	2157	10.60	42N52.06	13E16.39	3.14	0.2	10
202	13.5	0.09	0.9	0.7 C M				
130403222034	130403	2220	51.99	42N51.08	12E50.31	7.43	0.5	20
65	22.7	0.09	0.3	1.5 B M				
130403230346	130403	2304	13.17	42N59.48	13E 5.56	8.82	-0.2	13
101	14.4	0.08	0.5	1.0 B M				
130403230746	130403	2308	10.99	43N31.14	12E23.37	5.20	-0.6	17
152	11.8	0.06	0.3	1.2 B M				
130404000506	130404	0005	30.17	43N 4.16	12E49.30	7.57	1.3	95
38	16.0	0.14	0.2	1.1 B M				
130404023202	130404	0232	27.01	42N50.58	12E54.09	5.95	-0.0	18
103	18.0	0.11	0.4	3.7 C M				
130404024818	130404	0248	50.91	43N30.16	12E21.02	3.65	0.3	46
58	9.0	0.11	0.3	0.3 B M				
130404053930	130404	0539	54.45	42N52.28	13E16.46	3.53	0.8	22
82	11.0	0.14	0.5	0.5 B M				
130404054418	130404	0544	32.20	43N16.74	12E45.11	11.49	0.4	27
85	15.5	0.11	0.4	0.7 A M				
130404073738	130404	0738	07.26	42N52.30	13E 0.19	6.83	0.0	10
216	16.8	0.03	0.3	0.8 C M				
130404110138	130404	1101	55.40	42N47.51	13E24.88	16.27	1.4	33
86	19.1	0.18	0.8	1.3 B M				
130404114450	130404	1145	09.12	43N 2.80	12E53.77	3.17	1.0	38
82	15.6	0.09	0.2	0.3 A M				
130404140258	130404	1403	22.82	42N38.69	12E46.56	13.06	1.1	12
84	22.2	0.14	1.2	2.5 B M				
130404144434	130404	1444	55.55	43N23.33	12E42.70	11.23	0.8	39
48	14.4	0.11	0.3	0.9 A M				
130404152746	130404	1528	06.28	43N23.97	12E43.62	12.29	0.7	41
47	13.1	0.11	0.3	0.7 A M				
130404160642	130404	1607	00.54	43N10.66	13E14.15	17.38	0.5	14
172	20.1	0.16	1.2	2.0 C M				

130404173546	130404	1736	12.41	42N55.76	13E 1.87	7.87	0.4	10
211	13.3	0.06	0.7	0.9 C M				
130404184730	130404	1847	56.97	42N56.90	13E 3.85	9.05	0.3	12
134	13.4	0.05	0.3	0.7 B M				
130404185114	130404	1851	40.64	43N24.12	12E27.61	3.38	0.0	27
119	4.9	0.08	0.3	0.2 B M				
130404191650	130404	1917	17.54	42N57.00	13E 3.99	8.65	-0.0	12
132	14.5	0.10	0.6	2.0 B M				
130404212626	130404	2126	52.22	43N25.70	12E27.47	3.59	-0.6	20
144	5.5	0.04	0.2	0.2 B M				
130404213930	130404	2139	51.82	42N35.03	13E19.14	9.98	1.0	19
144	21.2	0.17	0.8	1.3 C M				
130404213931	130404	2140	34.92	42N34.80	13E19.17	10.86	0.2	14
153	21.6	0.15	0.9	1.5 C M				
130404214730	130404	2147	51.32	43N30.38	12E22.38	5.40	-0.4	18
103	10.4	0.05	0.2	0.9 B M				
130404215010	130404	2150	33.69	42N50.11	13E 5.86	8.45	0.6	20
130	17.4	0.14	0.6	0.9 B M				
130404223738	130404	2237	54.05	42N34.61	13E16.77	7.83	1.6	33
157	19.8	0.27	0.9	2.1 C M				
130404225354	130404	2254	14.70	43N17.55	12E43.57	10.44	-0.0	27
80	16.6	0.14	0.4	1.0 A M				
130404234730	130404	2348	03.67	43N25.98	12E26.67	4.62	-0.8	16
127	5.4	0.03	0.3	0.5 B M				
130405004954	130405	0050	22.67	42N59.73	12E57.84	9.27	0.2	13
136	21.8	0.06	0.4	0.7 B M				
130405012138	130405	0122	00.79	43N24.31	12E27.30	3.21	0.0	21
104	4.7	0.05	0.3	0.3 B M				
130405012139	130405	0122	03.39	43N24.26	12E27.32	3.10	-0.4	21
105	4.7	0.04	0.2	0.1 B M				
130405012140	130405	0122	35.00	43N24.27	12E27.25	3.34	-0.3	25
104	4.6	0.06	0.2	0.2 B M				
130405013810	130405	0138	29.72	42N34.29	13E26.16	10.79	0.8	25
142	14.9	0.14	0.7	1.0 B M				
130405025602	130405	0256	29.37	43N 7.97	13E 9.60	12.23	-0.0	10
139	12.2	0.07	1.1	1.1 C M				
130405034450	130405	0345	15.45	43N 9.54	12E51.71	3.70	0.4	33
110	12.4	0.12	0.3	0.4 B M				
130405035130	130405	0351	57.50	42N55.46	13E 7.52	9.81	0.3	14
111	10.1	0.06	0.4	0.6 B M				
130405041250	130405	0413	13.69	42N40.02	13E24.31	12.29	0.8	25
100	15.0	0.19	0.8	1.6 B M				
130405045306	130405	0453	27.35	42N42.35	12E43.94	7.82	2.2	65
65	17.1	0.20	0.4	2.6 B M				
130405045810	130405	0458	45.11	43N26.46	12E23.95	3.58	-0.7	14
198	6.4	0.04	0.4	0.2 C M				
130405054226	130405	0542	42.62	42N35.08	13E19.22	10.49	1.1	19
148	21.1	0.21	1.1	1.7 C M				
130405061354	130405	0614	11.61	42N34.67	13E19.20	9.92	1.0	12
199	23.1	0.22	1.8	2.2 C M				
130405061355	130405	0614	20.90	42N35.03	13E19.35	11.27	0.9	10
196	23.2	0.20	1.9	2.5 C M				
130405062018	130405	0620	35.39	42N35.07	13E19.01	9.93	1.3	26
150	21.1	0.21	0.9	1.3 C M				

130405073354	130405	0734	21.75	42N49.77	12E50.42	8.30	1.2	42
45	22.4	0.18	0.4	1.8	B M			
130405074018	130405	0740	41.95	42N35.00	13E18.56	9.79	1.3	18
147	21.2	0.18	0.9	1.7	C M			
130405074019	130405	0741	03.83	42N35.05	13E18.54	9.52	1.9	28
146	21.1	0.20	0.7	1.5	C M			
130405074346	130405	0744	00.62	42N34.51	13E18.13	8.64	1.2	15
162	21.7	0.25	1.4	2.7	C M			
130405074658	130405	0747	25.61	42N34.71	13E18.75	9.78	1.7	31
149	21.8	0.30	1.1	1.8	C M			
130405122242	130405	1223	11.83	42N43.72	13E15.61	4.41	0.5	12
135	19.7	0.06	0.4	13.3	C M			
130405140018	130405	1400	43.32	43N29.95	12E22.09	5.02	0.1	15
157	10.1	0.04	0.2	0.8	B M			
130405142714	130405	1427	46.42	42N51.89	13E16.11	3.01	2.2	68
83	10.3	0.22	0.4	0.4	B M			
130405143930	130405	1439	53.00	42N52.03	13E16.32	3.26	0.3	8
202	13.4	0.08	0.9	0.7	C M			
130405145530	130405	1456	01.00	42N51.94	13E16.09	2.37	1.3	24
85	10.4	0.21	0.6	0.8	B M			
130405145914	130405	1459	34.54	42N52.26	13E15.94	2.15	1.1	20
110	11.0	0.22	0.7	0.9	B M			
130405150106	130405	1501	32.42	42N52.41	13E16.03	2.55	0.8	14
152	20.3	0.17	0.9	0.8	C M			
130405150922	130405	1509	48.01	42N52.51	13E16.58	3.43	0.6	18
79	11.3	0.10	0.4	0.4	A M			
130405151514	130405	1515	41.52	42N52.55	13E15.94	2.45	0.5	18
106	11.6	0.16	0.5	0.7	B M			
130405152050	130405	1521	12.03	43N 1.48	12E52.35	3.15	0.8	38
98	19.5	0.12	0.3	0.3	B M			
130405153458	130405	1535	23.38	42N52.19	13E16.25	2.89	0.1	8
198	13.4	0.06	0.7	0.7	C M			
130405175114	130405	1751	41.25	42N52.67	13E16.45	3.34	0.6	16
111	11.7	0.09	0.4	0.5	B M			
130405183058	130405	1831	30.72	42N52.55	13E16.56	3.46	0.8	20
78	11.4	0.10	0.4	0.4	A M			
130405191202	130405	1912	26.87	42N52.42	13E16.48	3.46	0.6	15
96	11.2	0.10	0.6	0.6	B M			
130405193634	130405	1936	49.86	42N52.04	13E16.50	2.97	0.3	13
89	13.7	0.07	0.3	0.4	B M			
130405194018	130405	1940	39.78	42N52.42	13E16.58	3.58	0.5	20
81	11.2	0.13	0.5	0.5	B M			
130405202226	130405	2022	35.29	44N 2.63	12E42.84	17.63	1.1	27
282	46.2	0.12	1.6	1.6	C M			
130405202450	130405	2025	15.92	42N40.47	13E21.15	4.03	0.4	17
91	16.1	0.18	0.9	4.8	B M			
130405213546	130405	2136	15.84	42N49.21	13E 2.21	6.49	0.2	11
153	23.2	0.06	0.5	1.0	B M			
130405224818	130405	2248	37.60	42N51.70	12E57.90	6.88	0.3	14
175	19.3	0.09	0.6	2.3	C M			
130405225722	130405	2257	43.01	43N 9.70	13E 7.90	13.61	0.2	15
94	14.4	0.05	0.3	0.5	B M			
130405235858	130405	2359	31.40	43N20.31	12E25.09	4.25	-0.3	20
111	4.9	0.08	0.5	0.6	B M			

130408002746	130408	0028	13.39	43N26.42	12E23.94	3.65	-0.6	19
195	6.5	0.06	0.3	0.2 C M				
130408005634	130408	0056	55.34	42N54.25	13E10.77	8.60	-0.1	12
122	12.0	0.12	0.8	1.4 B M				
130408005635	130408	0057	36.54	43N26.45	12E23.91	3.53	-1.1	13
201	6.5	0.04	0.4	0.3 C M				
130408015202	130408	0152	18.53	44N 2.06	12E43.88	16.39	0.9	22
293	42.1	0.13	1.6	1.6 C M				
130408015842	130408	0158	52.42	44N 3.03	12E41.50	15.53	1.1	30
294	42.4	0.18	1.8	2.4 C M				
130408031458	130408	0315	22.46	42N58.67	13E 0.37	9.71	0.3	14
139	9.3	0.12	0.7	1.3 B M				
130408032746	130408	0328	10.05	42N41.53	13E 6.93	7.72	0.6	18
122	17.2	0.11	0.5	1.9 B M				
130408032747	130408	0328	22.63	42N43.93	13E10.56	8.72	0.9	32
81	17.3	0.19	0.6	1.8 B M				
130408032850	130408	0328	56.08	42N44.03	13E10.35	8.63	1.3	43
78	17.6	0.16	0.4	1.2 B M				
130408040506	130408	0405	28.41	42N34.86	13E18.95	10.03	1.9	47
147	21.5	0.24	0.7	1.3 C M				
130408041634	130408	0417	03.90	43N22.29	12E33.72	5.18	2.3	99
27	11.6	0.13	0.2	0.5 A M				
130408042610	130408	0426	39.26	43N 6.04	12E58.12	10.14	0.3	18
83	17.3	0.11	0.5	1.3 B M				
130408052954	130408	0530	15.26	43N 8.04	12E59.86	10.69	0.6	16
125	14.2	0.09	0.5	1.1 B M				
130408070346	130408	0704	09.58	43N15.38	12E44.88	9.93	0.8	43
71	15.6	0.07	0.2	0.4 A M				
130408083306	130408	0833	25.93	42N56.04	13E 7.17	7.81	0.3	12
112	11.2	0.03	0.2	0.4 B M				
130408100210	130408	1002	27.40	43N 5.24	12E53.88	8.23	0.5	10
126	23.3	0.07	0.8	2.3 B M				
130408101306	130408	1013	35.25	42N52.38	13E16.09	3.31	0.5	18
77	11.2	0.17	0.6	0.6 B M				
130408140258	130408	1403	27.88	43N24.21	12E27.28	3.73	-0.3	18
158	4.6	0.04	0.3	0.2 B M				
130408181410	130408	1814	34.82	43N24.48	12E28.47	2.94	-0.0	28
113	6.2	0.09	0.3	0.3 B M				
130408182050	130408	1821	13.44	42N46.14	13E 1.19	6.36	0.2	12
165	21.2	0.06	0.5	1.6 B M				
130408203338	130408	2034	07.58	42N52.52	13E16.12	2.19	0.1	12
100	11.5	0.12	0.6	0.9 B M				
130408211218	130408	2112	42.36	43N30.23	12E22.24	5.29	-0.5	18
141	10.2	0.07	0.3	1.1 B M				
130408213322	130408	2133	39.30	43N38.92	12E12.50	3.70	0.0	21
267	22.5	0.12	1.1	0.6 C M				
130408213634	130408	2137	05.03	43N26.89	12E26.95	4.24	-0.3	17
119	6.1	0.02	0.1	0.2 B M				
130408214906	130408	2149	37.29	43N 6.84	13E 4.46	13.09	0.3	10
150	18.4	0.02	0.2	0.4 B M				
130408215514	130408	2155	44.63	43N24.04	12E28.89	3.65	-0.6	16
179	6.4	0.04	0.4	0.3 B M				
130408221458	130408	2215	19.03	43N20.47	12E46.50	10.71	1.2	63
46	16.5	0.12	0.3	0.6 A M				

130408221826	130408	2218	42.79	43N20.69	12E46.22	9.93	0.3	33
62	17.0	0.08	0.2	0.5 A M				
130409000642	130409	0007	03.84	42N49.16	12E56.68	7.80	-0.1	8
189	25.3	0.09	1.5	5.3 D M				
130409002034	130409	0020	56.32	43N 9.33	13E 2.51	10.46	0.5	34
66	13.7	0.17	0.5	1.1 B M				
130409002226	130409	0022	39.40	44N 2.62	12E40.86	13.42	1.5	44
243	39.7	0.19	0.8	1.5 C M				
130409004122	130409	0041	41.13	43N16.67	12E35.82	4.12	-0.5	14
208	15.9	0.09	1.5	8.3 D M				
130409005114	130409	0051	41.11	43N30.24	12E22.16	5.09	-0.5	22
142	10.1	0.08	0.3	1.3 B M				
130409013010	130409	0130	25.18	43N 1.11	13E29.42	21.56	0.7	24
107	11.4	0.12	0.7	0.8 B M				
130409014642	130409	0147	11.62	42N44.92	13E 2.60	6.35	0.4	18
136	20.7	0.17	0.8	4.0 C M				
130409015042	130409	0151	12.05	43N10.68	12E31.64	4.98	0.5	41
107	14.3	0.18	0.6	3.4 B M				
130409015043	130409	0151	53.31	43N18.73	12E39.49	7.23	0.7	50
40	14.3	0.12	0.3	1.3 B M				
130409015618	130409	0156	50.80	43N26.93	12E27.03	4.30	-0.9	13
154	6.2	0.02	0.3	0.4 B M				
130409020002	130409	0200	31.97	43N 1.23	13E28.69	20.80	0.6	19
123	12.6	0.13	0.9	1.0 B M				
130409020258	130409	0203	30.88	43N 6.66	12E51.00	13.45	1.0	57
131	12.6	0.14	0.4	0.7 B M				
130409020418	130409	0204	37.03	42N50.34	12E56.55	7.39	0.8	27
122	16.7	0.14	0.5	2.7 B M				
130409020419	130409	0205	54.53	43N 9.42	13E 2.84	9.80	-0.1	10
107	14.7	0.03	0.2	0.8 B M				
130409030450	130409	0305	12.56	43N 0.87	13E29.46	21.77	0.7	17
163	11.8	0.10	0.8	0.8 B M				
130409032122	130409	0321	47.02	42N58.10	13E 7.62	8.32	-0.2	11
153	15.0	0.07	0.5	1.3 B M				
130409050938	130409	0509	59.25	42N42.23	13E 8.62	10.21	0.5	12
133	17.7	0.05	0.3	1.0 B M				
130409051914	130409	0519	16.11	44N 9.01	12E22.76	23.04	1.4	25
278	61.5	0.26	1.8	1.1 D M				
130409061458	130409	0615	23.47	43N10.42	12E31.25	4.56	0.4	26
173	13.9	0.13	0.6	6.0 C M				
130409074018	130409	0740	39.01	43N23.94	12E29.17	2.76	-0.5	18
97	6.7	0.06	0.2	0.5 B M				
130409081530	130409	0815	55.99	42N53.68	13E14.30	3.56	0.3	16
93	12.2	0.10	0.4	0.4 B M				
130409093618	130409	0936	44.29	42N45.50	12E58.10	4.15	0.6	10
188	25.0	0.07	1.0	65.3 D M				
130409105722	130409	1057	42.80	42N56.77	12E55.52	7.67	0.8	10
216	16.6	0.09	0.9	1.8 C M				
130409171322	130409	1713	52.45	42N54.71	13E14.15	5.48	0.2	11
128	13.2	0.07	0.4	0.9 B M				
130409175634	130409	1756	56.09	43N24.22	12E28.65	4.24	-0.5	16
174	6.2	0.04	0.3	0.7 B M				
130409180226	130409	1802	57.13	43N 4.42	13E 1.35	12.55	0.3	12
110	15.0	0.11	0.8	1.5 B M				

130409181858	130409	1819	28.36	43N24.63	12E25.91	4.00	-0.9	14
160	3.7	0.04	0.4	0.4 B M				
130409182210	130409	1822	29.75	43N 1.91	13E 4.79	9.16	0.7	17
69	12.2	0.04	0.2	0.3 A M				
130409184330	130409	1843	49.40	42N38.35	13E 3.52	6.23	0.5	10
171	22.7	0.06	0.6	1.4 B M				
130409190642	130409	1907	09.06	42N50.69	13E26.41	16.15	1.2	30
88	16.1	0.16	0.7	1.1 B M				
130409205442	130409	2055	08.34	43N36.57	12E20.78	3.61	-0.0	18
182	16.9	0.14	1.5	2.1 C M				
130409214314	130409	2143	44.95	43N27.11	12E25.31	5.24	-0.4	16
127	5.7	0.06	0.4	0.5 B M				
130409223514	130409	2235	38.37	43N24.35	12E27.14	3.77	-0.1	20
155	4.5	0.04	0.3	0.2 B M				
130409225058	130409	2251	20.70	43N25.99	12E37.54	9.50	-0.1	21
104	13.5	0.10	0.5	1.4 B M				
130409233650	130409	2337	09.43	42N55.15	12E55.08	4.69	0.4	19
88	14.9	0.07	0.3	3.2 B M				
130410000018	130410	0000	52.96	43N26.48	12E24.13	3.77	-0.6	18
122	6.2	0.04	0.3	0.2 B M				
130410003010	130410	0030	34.78	43N22.03	12E31.76	3.31	-0.4	24
84	9.7	0.06	0.2	0.2 A M				
130410012402	130410	0124	26.00	43N 0.36	12E58.25	7.46	0.3	14
120	10.1	0.06	0.3	0.7 B M				
130410012850	130410	0129	12.67	43N30.07	12E22.23	4.80	-0.1	22
107	10.2	0.06	0.3	1.0 B M				
130410014154	130410	0142	06.53	42N33.25	13E11.32	8.02	0.6	15
220	25.9	0.07	0.5	1.3 C M				
130410031010	130410	0310	32.57	42N51.97	12E55.80	8.47	-0.1	13
190	15.5	0.14	1.0	3.4 C M				
130410031354	130410	0314	13.98	44N 3.20	12E42.83	17.53	1.2	29
262	40.3	0.11	0.6	0.8 C M				
130410042346	130410	0424	02.65	44N 2.28	12E44.51	19.57	1.5	31
245	38.4	0.12	0.7	0.9 C M				
130410062034	130410	0620	52.30	42N43.08	12E41.02	11.84	0.9	18
138	31.9	0.13	0.7	1.8 B M				
130410071842	130410	0719	09.08	43N25.96	12E26.08	2.91	-0.2	15
117	5.6	0.01	0.1	0.1 B M				
130410090034	130410	0900	58.25	43N26.86	12E27.16	4.79	-0.2	16
123	6.2	0.02	0.2	0.3 B M				
130410102346	130410	1024	13.24	43N 8.09	12E49.93	8.73	0.5	15
132	15.6	0.04	0.2	0.9 B M				
130410103530	130410	1035	45.89	44N 0.47	12E57.95	32.04	1.6	29
307	45.2	0.22	2.7	1.5 D M				
130410105618	130410	1056	45.47	42N59.73	12E58.34	10.16	1.0	24
134	10.4	0.09	0.4	0.6 B M				
130410110850	130410	1109	16.76	43N 6.15	12E13.37	0.00	0.9	24
128	22.9	0.17	0.8	1.0 C M				
130410122258	130410	1223	18.94	43N23.15	12E29.56	2.76	0.4	35
52	6.9	0.11	0.2	0.3 A M				
130410124642	130410	1247	04.81	42N34.28	13E26.10	10.70	1.1	16
141	25.3	0.09	0.6	0.9 B M				
130410133234	130410	1333	04.49	43N 2.32	13E 1.16	11.48	0.7	17
86	10.1	0.08	0.4	0.7 A M				

130410145602	130410	1456	35.33	43N26.49	12E23.96	3.85	-0.2	17
124	6.4	0.04	0.4	0.2 B M				
130410153410	130410	1534	31.65	43N21.40	12E32.92	7.47	0.3	21
93	10.6	0.06	0.2	0.4 B M				
130410173650	130410	1737	15.04	43N28.46	12E29.14	7.57	-0.2	22
119	7.9	0.06	0.4	0.5 B M				
130410180242	130410	1802	57.82	43N38.19	11E53.04	6.29	1.5	44
168	27.7	0.18	0.8	5.4 C M				
130410185442	130410	1855	04.54	43N26.06	12E26.58	4.91	-0.5	18
83	5.3	0.03	0.2	0.3 A M				
130410191530	130410	1916	01.30	43N26.38	12E27.40	5.14	-0.6	17
133	5.7	0.03	0.3	0.4 B M				
130410191531	130410	1916	33.57	43N26.35	12E27.34	4.95	-0.9	15
163	5.6	0.02	0.2	0.3 B M				
130410193202	130410	1932	15.90	42N29.54	13E12.57	9.54	0.7	20
211	18.5	0.23	1.5	3.5 C M				
130410193826	130410	1938	51.51	42N29.91	13E27.90	13.75	1.9	34
239	18.1	0.12	0.7	0.6 C M				
130410194418	130410	1944	33.30	42N26.90	12E34.53	9.79	2.3	49
242	39.2	0.16	0.8	1.0 C M				
130410195442	130410	1954	47.21	41N59.31	13E25.21	20.56	1.6	14
310	72.1	0.22	4.2	2.1 D M				
130410205946	130410	2100	10.57	42N49.93	13E 0.40	6.92	0.2	14
163	17.5	0.07	0.4	1.1 B M				
130410221442	130410	2215	13.01	43N24.36	12E27.11	3.88	-0.3	23
114	4.5	0.04	0.2	0.1 B M				
130410221650	130410	2217	21.91	43N 9.22	12E50.09	7.74	0.3	28
121	15.9	0.20	0.6	2.7 B M				
130410221826	130410	2218	53.27	43N24.31	12E27.44	3.30	-0.0	28
118	4.8	0.08	0.3	0.2 B M				
130410224402	130410	2244	20.86	42N30.03	13E28.36	13.52	1.5	18
249	18.3	0.09	0.7	0.7 C M				
130410225930	130410	2259	56.02	43N25.35	12E27.69	3.83	-0.7	15
150	5.7	0.02	0.2	0.1 B M				
130410233146	130410	2332	13.75	43N22.51	12E33.28	4.23	-0.4	20
127	11.2	0.05	0.2	0.5 B M				
130411000122	130411	0001	35.25	42N29.73	13E28.54	13.25	0.4	14
252	18.9	0.13	1.3	1.2 C M				
130411004522	130411	0045	36.51	42N29.87	13E28.18	13.67	1.2	23
240	18.4	0.12	0.8	0.8 C M				
130411023426	130411	0234	47.61	43N38.25	11E52.79	4.49	1.0	39
169	28.1	0.20	0.9	30.7 C M				
130411025202	130411	0252	29.02	43N 0.25	13E 1.36	10.73	0.0	13
145	9.6	0.05	0.4	0.5 B M				
130411033202	130411	0332	17.54	42N27.00	12E34.01	12.85	0.6	15
252	39.0	0.16	1.7	2.5 C M				
130411034242	130411	0343	08.07	43N26.69	13E 7.67	3.06	1.0	34
190	13.0	0.10	0.4	0.5 C M				
130411034450	130411	0345	07.73	43N 6.15	12E36.96	9.42	0.3	20
210	24.4	0.06	0.5	0.6 C M				
130411034626	130411	0346	42.15	44N 2.86	12E42.84	18.73	2.2	56
201	24.8	0.17	0.6	0.9 C M				
130411050626	130411	0506	45.84	43N 0.09	13E 0.85	9.78	1.0	22
116	8.9	0.09	0.4	0.6 B M				

130411064522	130411	0645	48.53	42N49.80	13E 0.61	6.34	0.4	12
162	21.3	0.16	1.1	8.6 C M				
130411070642	130411	0706	57.66	42N48.04	12E33.71	4.75	1.9	53
113	21.2	0.10	0.2	0.3 B M				
130411080402	130411	0804	27.40	43N24.19	12E28.70	3.65	-0.5	16
175	6.3	0.03	0.3	0.2 B M				
130411080403	130411	0804	23.30	42N48.18	12E33.89	4.81	1.1	26
112	21.5	0.09	0.3	0.4 B M				
130411090242	130411	0903	02.60	42N50.96	13E 1.45	7.53	0.6	11
153	19.8	0.07	0.5	1.2 B M				
130411091026	130411	0910	54.55	42N55.85	12E53.99	8.77	0.6	17
118	14.1	0.07	0.4	0.9 B M				
130411111218	130411	1112	44.65	43N22.87	12E43.93	4.89	0.1	27
88	13.1	0.10	0.3	2.2 B M				
130411111634	130411	1117	02.69	42N51.02	12E56.10	7.23	0.3	16
189	17.3	0.09	0.5	2.5 C M				
130411132002	130411	1320	31.30	43N13.77	13E 4.02	12.26	0.6	20
91	10.7	0.09	0.4	0.8 B M				
130411142434	130411	1424	46.94	42N30.01	12E52.02	6.72	0.8	16
228	41.1	0.15	1.4	5.0 C M				
130411170626	130411	1706	53.73	42N58.01	12E59.11	4.27	0.1	13
193	11.4	0.09	0.7	2.1 C M				
130411171634	130411	1717	03.60	42N59.53	13E 2.48	9.12	0.2	16
176	11.2	0.05	0.3	0.4 B M				
130411174434	130411	1745	00.82	43N 4.08	13E 7.40	7.85	-0.0	17
76	9.7	0.08	0.4	0.7 A M				
130411181338	130411	1814	04.53	43N25.18	12E42.32	11.37	0.6	42
55	12.3	0.11	0.3	0.7 A M				
130411182258	130411	1823	11.29	42N31.37	12E34.46	5.53	0.9	18
280	30.9	0.13	1.2	2.9 C M				
130411184346	130411	1844	16.07	43N25.43	12E27.39	3.82	-0.6	18
146	5.3	0.03	0.2	0.2 B M				
130411185946	130411	1900	14.19	43N26.58	12E36.54	9.12	0.1	32
81	12.6	0.07	0.3	0.7 A M				
130411190154	130411	1902	15.67	43N 5.66	13E20.06	19.84	0.4	17
154	10.5	0.08	0.6	0.7 B M				
130411194626	130411	1946	56.09	42N52.61	13E16.18	2.62	-0.2	12
108	11.6	0.09	0.4	0.6 B M				
130411194627	130411	1948	00.61	42N52.48	13E16.25	2.51	-0.3	12
112	11.3	0.09	0.6	0.6 B M				
130411195458	130411	1955	27.12	42N52.39	13E16.46	3.34	0.0	18
80	11.1	0.09	0.3	0.4 B M				
130411211930	130411	2119	54.69	43N27.28	12E34.65	8.11	-0.1	24
86	10.2	0.08	0.4	1.1 B M				
130411225706	130411	2257	24.21	42N41.11	13E 8.85	10.21	0.0	12
127	16.7	0.11	1.3	3.0 B M				
130411230850	130411	2309	23.95	42N56.90	13E 7.09	8.21	-0.1	15
104	10.1	0.05	0.3	0.5 B M				
130411234818	130411	2348	41.61	43N 3.21	12E48.88	9.79	0.2	14
181	22.3	0.08	0.8	1.0 C M				
130411235634	130411	2356	53.27	42N32.27	13E11.96	8.31	0.6	24
203	27.3	0.23	1.2	3.1 C M				
130412000226	130412	0002	47.48	43N14.78	12E34.09	8.01	-0.2	17
159	15.1	0.04	0.4	0.5 B M				

130412011650	130412	0117	22.53	42N55.71	13E 1.71	7.76	0.2	12
164	12.9	0.05	0.3	0.6 B M				
130412012538	130412	0126	00.35	43N14.61	12E33.80	8.42	0.5	29
144	13.7	0.06	0.3	0.4 B M				
130412013842	130412	0139	05.43	43N23.51	12E29.76	4.97	-0.5	16
196	7.3	0.03	0.3	0.6 C M				
130412014954	130412	0150	10.33	43N14.43	12E32.57	7.66	-0.1	22
154	13.8	0.05	0.3	0.3 B M				
130412032450	130412	0325	04.44	44N 2.42	12E42.27	17.22	1.2	27
275	45.9	0.20	2.2	2.5 C M				
130412040122	130412	0401	49.37	43N31.40	12E38.21	12.24	-0.1	19
120	8.9	0.09	0.5	1.0 B M				
130412075442	130412	0754	50.49	42N42.14	13E38.32	15.52	1.1	15
135	26.1	0.06	0.5	0.8 B M				
130412084906	130412	0849	24.32	42N52.52	13E16.60	3.55	1.5	24
79	11.4	0.08	0.3	0.3 A M				
130412085602	130412	0856	24.94	42N52.24	13E16.53	3.32	0.7	12
117	13.8	0.07	0.5	0.4 B M				
130412105058	130412	1051	20.32	43N24.43	12E41.94	11.62	1.4	50
52	12.5	0.10	0.2	0.6 A M				
130412105914	130412	1059	38.39	42N56.16	13E 0.37	7.28	0.5	9
214	13.0	0.04	0.7	1.8 C M				
130412141634	130412	1416	56.10	42N56.27	13E 2.27	8.76	0.6	13
153	12.8	0.05	0.4	0.5 B M				
130412144155	130412	1443	40.45	43N26.31	12E27.44	5.01	-0.6	15
135	5.6	0.02	0.2	0.4 B M				
130412152658	130412	1527	29.38	43N22.86	12E27.72	3.33	-0.2	18
125	4.5	0.04	0.3	0.2 B M				
130412163306	130412	1633	28.63	43N 3.81	12E53.68	1.97	0.7	32
81	14.2	0.09	0.2	0.3 B M				
130412165458	130412	1655	26.14	43N24.34	12E28.78	4.92	-0.6	18
175	6.5	0.04	0.3	0.7 B M				
130412171442	130412	1715	05.50	42N52.59	13E16.37	3.46	0.4	16
109	11.5	0.10	0.5	0.5 B M				
130412174154	130412	1742	30.69	43N20.89	12E27.97	3.93	-1.2	10
266	6.0	0.02	0.3	0.1 C M				
130412174155	130412	1742	18.22	42N44.53	13E21.34	12.76	0.3	22
106	17.6	0.20	1.0	1.6 B M				
130412192746	130412	1928	18.80	43N22.67	12E27.94	3.15	-0.4	24
128	4.8	0.06	0.2	0.2 B M				
130412200314	130412	2003	25.55	44N 2.74	12E42.31	17.94	1.1	27
277	46.5	0.19	2.2	2.5 C M				
130412200610	130412	2006	33.70	43N24.33	12E27.71	3.59	0.2	36
42	5.2	0.13	0.3	0.3 A M				
130412203010	130412	2030	41.55	43N22.38	12E39.40	9.45	0.1	28
64	12.4	0.06	0.2	0.6 A M				
130412221946	130412	2220	18.21	42N54.77	13E 5.13	6.14	0.1	13
140	13.7	0.05	0.3	1.0 B M				
130412224106	130412	2241	33.97	42N54.85	13E 9.07	11.65	0.1	15
98	14.4	0.07	0.4	0.7 B M				
130412224658	130412	2247	17.37	42N52.54	13E16.33	3.43	0.4	18
76	11.4	0.10	0.4	0.4 B M				
130413000242	130413	0003	03.18	42N48.81	12E43.22	3.04	0.3	17
88	25.4	0.14	0.8	0.8 B M				

130413013146	130413	0132	15.74	43N26.47	12E23.99	3.79	-0.3	23
124	6.4	0.04	0.2	0.1 B M				
130413015458	130413	0155	28.38	43N26.42	12E24.08	3.93	0.2	41
55	6.4	0.08	0.2	0.1 A M				
130413024538	130413	0245	56.75	42N57.25	13E 6.79	9.16	0.0	15
100	9.4	0.07	0.4	0.7 B M				
130413030506	130413	0305	27.05	43N23.29	12E30.52	2.75	-0.5	18
110	8.1	0.05	0.2	0.4 B M				
130413032034	130413	0321	03.84	43N26.89	12E55.10	11.59	0.3	33
91	17.4	0.10	0.3	0.6 B M				
130413032402	130413	0324	29.03	43N28.66	12E39.10	3.70	-0.2	32
49	11.4	0.16	0.5	0.5 B M				
130413044818	130413	0448	27.59	42N29.33	13E16.03	13.44	1.2	21
238	22.6	0.18	1.2	1.9 C M				
130413045442	130413	0455	10.77	43N23.35	12E28.81	2.52	0.2	27
79	6.0	0.07	0.2	0.3 A M				
130413052106	130413	0521	25.80	43N23.30	12E29.92	2.49	-0.4	19
90	7.3	0.05	0.3	0.3 B M				
130413063722	130413	0637	46.30	43N25.11	12E30.75	3.13	-0.1	26
60	7.5	0.09	0.3	0.3 B M				
130413114002	130413	1140	23.28	43N20.98	12E32.65	2.95	0.3	31
47	9.7	0.07	0.2	0.2 A M				
130413115858	130413	1159	19.63	43N41.49	12E13.86	5.29	0.4	37
141	16.8	0.11	0.4	0.7 B M				
130413120522	130413	1205	47.55	43N26.63	12E18.29	3.84	-0.1	28
78	8.8	0.05	0.2	0.2 B M				
130413121410	130413	1214	35.95	43N26.62	12E18.38	3.64	-0.1	24
94	8.9	0.04	0.2	0.2 B M				
130413133338	130413	1333	59.56	43N 3.71	13E 2.26	11.82	0.6	21
100	12.6	0.08	0.4	0.6 B M				
130413134106	130413	1341	26.80	43N26.40	12E24.06	3.93	0.3	46
34	6.4	0.09	0.2	0.2 A M				
130413135602	130413	1356	25.40	43N34.47	12E36.08	9.51	0.1	27
81	11.8	0.08	0.4	0.5 A M				
130413144210	130413	1442	34.65	43N19.02	12E33.44	4.88	-0.3	13
143	12.2	0.04	0.3	0.7 B M				
130413160034	130413	1601	08.62	42N53.59	13E10.01	11.00	1.5	52
45	12.3	0.22	0.5	0.9 B M				
130413160035	130413	1601	32.97	43N26.56	13E 7.86	3.54	1.7	66
181	12.8	0.12	0.6	0.5 C M				
130413161514	130413	1615	45.41	43N22.89	12E28.63	6.22	-0.7	14
115	5.8	0.06	0.3	0.7 B M				
130413162802	130413	1628	28.43	43N22.78	12E28.59	6.53	-0.2	21
118	5.7	0.05	0.3	0.5 B M				
130413172922	130413	1729	53.97	43N 9.97	13E 9.09	12.58	0.4	21
123	9.3	0.05	0.3	0.4 B M				
130413173410	130413	1734	32.19	42N49.71	12E58.21	7.91	0.6	19
98	20.3	0.09	0.4	1.7 B M				
130413174730	130413	1747	47.93	42N54.32	13E10.42	9.84	0.4	18
85	11.9	0.08	0.4	0.7 A M				
130413174731	130413	1747	59.64	42N54.03	13E10.58	10.65	0.2	16
124	12.3	0.07	0.4	0.6 B M				
130413183114	130413	1831	37.78	42N52.59	13E 5.99	8.52	0.2	18
146	10.4	0.08	0.4	0.8 B M				

130413194906	130413	1949	32.34	43N24.03	12E29.20	3.19	-0.6	24
88	6.8	0.08	0.3	0.4 A M				
130413194907	130413	1950	17.80	43N24.01	12E28.61	4.76	-0.7	17
176	6.0	0.04	0.3	0.6 B M				
130413195322	130413	1953	45.87	43N24.04	12E28.65	3.84	-0.8	16
176	6.1	0.03	0.3	0.2 B M				
130413200418	130413	2004	45.67	43N 5.18	12E47.52	6.86	-0.3	13
177	22.3	0.10	0.9	2.8 C M				
130413204330	130413	2043	51.35	44N 1.95	12E44.05	16.96	1.2	41
200	25.5	0.27	1.1	2.0 C M				
130413204522	130413	2045	39.28	44N 2.32	12E43.54	17.87	0.9	24
286	45.6	0.13	2.2	1.9 C M				
130413204730	130413	2047	50.30	42N32.44	13E12.92	10.38	0.7	20
185	15.9	0.22	1.2	2.4 C M				
130413211026	130413	2110	35.38	42N34.22	13E26.31	11.22	0.5	18
146	14.8	0.12	0.7	1.0 B M				
130413213410	130413	2134	40.95	42N52.66	13E16.27	2.96	0.4	19
75	11.7	0.10	0.3	0.4 B M				
130413213754	130413	2138	26.95	43N22.17	12E45.00	11.73	0.6	40
44	14.5	0.08	0.2	0.5 A M				
130413221602	130413	2216	21.65	42N57.07	12E45.21	12.63	0.3	15
119	22.5	0.11	0.5	1.3 B M				
130413221603	130413	2217	12.53	43N 7.60	12E50.16	11.63	0.6	42
81	14.6	0.11	0.3	0.7 A M				
130413222658	130413	2227	16.70	42N54.45	13E15.43	22.93	-0.0	17
69	14.3	0.13	0.9	1.1 B M				
130414003842	130414	0039	10.08	43N24.00	12E29.20	3.54	0.3	53
37	6.8	0.11	0.2	0.2 A M				
130414004314	130414	0043	42.43	43N26.85	12E34.36	7.76	-0.3	29
75	10.3	0.05	0.2	0.6 B M				
130414012658	130414	0127	31.97	43N24.26	12E27.16	3.84	-1.0	18
87	4.5	0.03	0.3	0.2 A M				
130414015426	130414	0154	54.69	42N34.32	13E20.74	14.09	1.3	25
143	21.9	0.16	0.7	1.1 C M				
130414023514	130414	0235	43.26	42N59.93	13E 3.90	10.05	-0.1	16
94	13.1	0.06	0.3	0.5 B M				
130414024818	130414	0248	48.75	43N22.02	12E30.60	2.50	-1.0	23
76	8.2	0.10	0.3	0.6 A M				
130414025706	130414	0257	36.11	42N50.58	13E 0.25	7.15	0.1	17
162	17.1	0.06	0.4	0.9 B M				
130414032034	130414	0321	00.42	43N28.31	12E34.86	10.74	-0.6	28
80	10.1	0.13	0.5	0.9 A M				
130414035058	130414	0351	17.04	43N 4.20	12E51.71	2.73	0.2	33
151	21.5	0.12	0.5	0.6 B M				
130414041826	130414	0418	51.84	43N27.92	12E21.47	5.12	-0.3	28
87	8.3	0.08	0.2	0.7 A M				
130414043202	130414	0432	32.38	42N59.90	13E 3.92	10.06	0.1	15
110	13.1	0.07	0.3	0.6 B M				
130414055322	130414	0553	46.14	43N29.04	12E28.88	7.94	-0.3	20
119	7.4	0.08	0.5	0.6 B M				
130414061930	130414	0620	00.86	43N23.57	12E31.89	3.00	-0.6	21
123	9.3	0.07	0.2	0.5 B M				
130414062730	130414	0627	41.17	43N 3.97	12E19.36	6.30	0.5	28
90	24.2	0.15	0.8	4.2 C M				

130414062731	130414	0628	17.94	43N24.42	12E28.38	4.29	-1.3	12
169	6.0	0.01	0.2	0.2 B M				
130414063114	130414	0631	39.31	43N28.98	12E28.82	7.90	-0.3	22
118	7.3	0.08	0.5	0.6 B M				
130414072018	130414	0720	34.13	44N 3.21	12E42.89	18.36	2.0	54
245	40.4	0.16	0.6	1.0 C M				
130414095706	130414	0957	37.72	43N27.99	12E43.88	12.92	0.3	29
71	14.8	0.10	0.4	0.7 A M				
130414104802	130414	1048	25.08	43N18.10	12E37.40	7.25	-0.2	16
132	13.2	0.05	0.2	0.7 B M				
130414113810	130414	1138	45.20	43N27.83	12E21.48	5.24	-0.1	30
116	8.2	0.08	0.3	0.7 B M				
130414120034	130414	1200	57.87	43N24.36	12E28.80	3.73	-0.8	20
90	6.5	0.08	0.3	0.3 A M				
130414121042	130414	1211	11.20	43N27.92	12E21.47	4.50	-0.3	19
140	8.3	0.07	0.3	0.8 B M				
130414140122	130414	1401	49.69	42N52.65	13E16.37	3.35	0.2	14
110	11.6	0.10	0.5	0.5 B M				
130414140346	130414	1404	12.53	43N21.22	12E30.91	2.77	0.2	20
79	8.8	0.05	0.2	0.2 A M				
130414180210	130414	1802	36.19	43N26.58	12E23.71	2.52	-0.7	14
129	6.5	0.05	0.3	0.4 B M				
130414185546	130414	1856	12.09	43N30.51	12E24.54	4.58	-0.7	12
249	10.6	0.02	0.1	0.4 C M				
130414191058	130414	1911	19.34	43N22.17	12E31.08	3.35	0.0	33
59	8.8	0.10	0.2	0.3 A M				
130414193354	130414	1934	12.85	42N39.50	13E19.99	8.38	0.4	14
101	15.0	0.13	0.9	1.2 B M				
130414195426	130414	1954	46.82	42N47.87	12E43.00	2.87	0.6	27
63	23.7	0.15	0.5	0.7 B M				
130414195858	130414	1959	19.79	43N24.13	12E28.67	3.76	-0.9	14
176	6.2	0.02	0.3	0.2 B M				
130414200050	130414	2001	11.28	42N48.87	13E 1.26	3.12	-0.3	10
196	23.6	0.08	1.0	0.8 C M				
130414202106	130414	2021	26.35	43N15.37	11E34.57	2.83	1.2	25
245	54.3	0.19	2.8	3.8 C M				
130414202434	130414	2024	57.40	43N24.06	12E28.73	3.63	-0.3	19
117	6.2	0.03	0.2	0.2 B M				
130414210610	130414	2106	27.35	42N52.66	12E57.52	6.56	0.0	10
232	14.8	0.02	0.3	1.1 C M				
130414213530	130414	2135	44.59	42N31.93	13E21.47	11.97	0.9	26
192	22.6	0.15	0.7	1.1 C M				
130414215234	130414	2153	04.32	43N24.24	12E28.71	3.72	-0.8	17
131	6.3	0.02	0.2	0.2 B M				
130414220346	130414	2204	06.75	43N26.82	13E 8.16	4.27	0.6	51
195	13.4	0.13	0.5	7.5 D M				
130414222834	130414	2228	45.96	44N 2.90	13E 3.71	6.58	1.2	29
310	46.5	0.45	4.1	25.6 D M				
130414222835	130414	2230	10.93	43N23.98	12E28.59	4.42	-0.5	15
204	6.0	0.03	0.3	0.7 C M				
130414223234	130414	2232	57.06	43N23.90	12E29.12	3.37	-0.3	26
86	6.6	0.07	0.2	0.3 A M				
130414234610	130414	2346	17.22	42N31.30	13E 1.18	11.34	0.4	21
220	28.6	0.07	0.5	0.5 C M				

130415003218	130415	0032	32.88	42N54.55	14E14.10	20.51	1.2	20
305	63.9	0.33	2.9	1.5 D M				
130415003546	130415	0036	10.31	43N 0.84	12E53.38	2.03	0.1	20
148	27.0	0.13	0.6	0.4 B M				
130415005114	130415	0051	36.43	43N26.27	12E25.49	3.22	0.4	57
44	5.4	0.10	0.2	0.2 A M				
130415020450	130415	0205	03.58	42N41.82	13E37.55	15.52	0.5	24
130	25.2	0.13	0.7	1.1 B M				
130415021602	130415	0216	31.62	43N24.01	12E29.28	2.98	-0.3	30
46	6.9	0.08	0.2	0.3 A M				
130415031514	130415	0315	37.67	42N51.67	12E57.55	9.20	-0.1	14
178	16.6	0.12	0.8	2.2 C M				
130415033250	130415	0333	17.23	43N11.03	13E14.69	20.49	0.1	14
208	10.7	0.03	0.4	0.3 C M				
130415035058	130415	0351	20.91	43N29.96	12E22.35	5.13	-0.6	15
157	10.4	0.04	0.3	0.6 B M				
130415041058	130415	0411	28.06	43N 8.13	13E 1.02	11.41	0.9	51
55	8.9	0.11	0.3	0.5 A M				
130415043650	130415	0437	17.19	43N29.94	12E22.14	4.42	-0.4	20
156	10.2	0.07	0.3	1.4 B M				
130415054018	130415	0540	42.08	43N24.98	12E27.79	3.86	0.2	29
80	5.9	0.07	0.3	0.2 A M				
130415062506	130415	0625	31.51	43N29.06	12E28.81	8.00	0.5	28
112	7.3	0.07	0.3	0.5 B M				
130415091234	130415	0913	01.41	43N30.49	12E37.19	11.03	0.1	13
129	11.8	0.03	0.2	0.5 B M				
130415094730	130415	0947	59.98	43N30.53	12E37.34	11.01	0.2	18
116	8.4	0.08	0.4	0.9 B M				
130415102034	130415	1020	46.33	42N41.14	13E10.70	12.07	0.3	10
131	14.6	0.09	0.8	1.9 B M				
130415102035	130415	1020	56.72	43N23.55	12E31.94	2.60	-0.4	19
124	9.3	0.06	0.2	0.5 B M				
130415102642	130415	1027	02.87	43N26.97	12E43.63	2.86	-0.0	27
93	14.8	0.17	0.5	0.6 B M				
130415113650	130415	1137	05.45	43N26.52	13E 7.90	5.33	0.6	21
172	12.8	0.08	0.5	1.7 B M				
130415123202	130415	1232	17.12	44N 2.80	12E41.92	17.11	1.2	22
239	46.6	0.17	1.9	2.6 C M				
130415124818	130415	1248	48.12	43N18.51	12E25.52	4.47	0.3	28
77	8.1	0.07	0.2	0.4 A M				
130415134906	130415	1349	30.30	42N50.76	13E26.01	17.05	2.7	75
86	16.0	0.17	0.4	0.7 B M				
130415143306	130415	1433	36.51	43N30.04	12E22.45	5.19	-0.2	16
142	10.6	0.07	0.5	1.0 B M				
130415155354	130415	1554	20.60	43N16.87	13E14.73	19.37	0.9	20
185	12.9	0.10	0.7	0.9 C M				
130415155355	130415	1554	26.99	43N16.99	13E14.79	19.51	1.1	28
104	12.8	0.10	0.5	0.7 B M				
130415155458	130415	1555	02.49	43N16.99	13E14.44	19.95	1.4	56
86	12.4	0.12	0.4	0.5 A M				
130415155459	130415	1556	03.01	43N26.45	12E24.05	3.68	-0.8	14
190	6.3	0.03	0.3	0.2 C M				
130415164610	130415	1646	41.32	43N24.44	12E28.20	3.81	-0.7	12
273	5.8	0.01	0.1	0.1 C M				

130415175202	130415	1752	27.48	43N24.37	12E27.71	3.79	-0.6	17
87	5.2	0.04	0.3	0.3 A M				
130415184850	130415	1849	07.04	42N51.13	13E26.55	16.79	0.4	19
147	15.2	0.13	0.9	1.1 B M				
130415185338	130415	1854	01.77	43N23.86	12E42.07	11.24	-0.0	33
69	12.4	0.11	0.3	0.8 A M				
130415203738	130415	2037	55.53	42N58.84	13E17.34	12.57	0.2	18
75	11.0	0.12	0.6	1.4 A M				
130415220850	130415	2209	07.18	42N49.52	12E55.69	8.96	0.4	36
59	18.2	0.13	0.3	1.5 B M				
130415224050	130415	2241	24.43	43N21.75	12E31.46	4.01	-0.2	29
97	9.4	0.11	0.4	1.4 B M				
130415225618	130415	2256	46.32	42N49.70	13E 2.50	6.51	-0.0	17
150	15.4	0.09	0.5	0.9 B M				
130415232850	130415	2329	08.85	43N 0.56	12E53.08	13.37	0.3	30
86	16.8	0.12	0.4	0.7 A M				
130415233058	130415	2331	28.30	43N12.07	13E 7.53	2.49	-0.3	14
107	13.8	0.08	0.7	0.4 B M				
130415234346	130415	2344	19.12	43N 9.59	13E 2.72	10.11	0.3	17
75	12.4	0.03	0.1	0.4 A M				
130415235250	130415	2353	08.84	43N16.10	12E37.85	8.75	0.1	32
80	11.0	0.07	0.3	0.6 A M				
130416000050	130416	0001	00.66	42N58.81	12E53.18	3.24	0.8	43
81	16.3	0.08	0.2	0.2 A M				
130416000346	130416	0004	05.42	42N58.89	12E53.86	2.95	-0.1	11
239	24.2	0.04	0.6	0.3 C M				
130416000347	130416	0004	52.07	43N26.42	12E27.33	5.31	-1.3	16
131	5.7	0.04	0.4	0.7 B M				
130416000818	130416	0008	38.54	43N 3.94	12E48.18	7.51	-0.1	14
185	23.4	0.07	0.7	1.6 C M				
130416003842	130416	0039	09.59	43N15.68	13E 5.49	12.91	0.4	21
115	12.3	0.05	0.2	0.4 B M				
130416010226	130416	0102	54.44	43N23.95	12E29.18	3.35	-0.0	33
46	6.7	0.06	0.2	0.2 A M				
130416012106	130416	0121	22.97	43N37.16	12E14.16	3.14	0.1	39
65	9.8	0.17	0.6	0.5 B M				
130416012802	130416	0128	30.88	42N42.53	13E10.20	4.86	0.2	17
105	15.9	0.08	0.4	4.7 C M				
130416023322	130416	0233	29.20	42N33.34	12E36.26	11.01	0.6	24
233	27.4	0.25	1.7	1.6 C M				
130416024658	130416	0247	24.14	43N 2.07	12E58.12	12.16	-0.0	14
130	10.4	0.09	0.6	0.8 B M				
130416024659	130416	0247	47.93	43N21.20	12E25.39	4.36	-0.9	13
133	3.5	0.04	0.4	0.4 B M				
130416040346	130416	0404	20.69	43N26.78	12E23.97	4.08	-0.4	17
124	6.0	0.04	0.3	0.3 B M				
130416044906	130416	0449	21.61	44N 0.05	12E51.35	22.28	0.9	12
330	44.5	0.31	7.4	3.3 D M				
130416093306	130416	0933	26.31	43N22.24	12E31.31	3.51	0.3	30
58	9.1	0.07	0.2	0.2 A M				
130416102122	130416	1021	46.37	42N57.46	12E53.84	8.50	0.1	15
133	15.4	0.07	0.6	0.6 B M				
130416102418	130416	1024	49.66	43N30.42	12E21.25	3.65	0.4	32
88	8.9	0.07	0.2	0.2 B M				

130416131858	130416	1319	23.21	43N23.67	12E32.17	3.76	0.0	21
93	10.2	0.06	0.3	0.2 B M				
130416150122	130416	1501	43.98	43N28.03	12E26.89	3.77	-0.2	17
100	7.9	0.02	0.2	0.1 B M				
130416172610	130416	1726	29.01	43N24.62	12E46.37	11.17	0.5	37
42	12.9	0.09	0.2	0.5 A M				
130416173354	130416	1734	21.02	42N55.77	12E57.67	8.11	0.3	16
201	15.7	0.07	0.4	0.8 C M				
130416173738	130416	1738	11.73	43N30.44	12E21.38	3.51	-0.3	23
89	9.1	0.10	0.4	0.3 B M				
130416181722	130416	1817	31.33	44N 2.71	12E42.88	19.05	0.8	14
278	46.4	0.06	1.0	1.1 C M				
130416185930	130416	1859	55.84	43N30.24	12E21.10	3.49	-0.6	19
112	8.9	0.08	0.4	0.3 B M				
130416190850	130416	1909	14.74	43N30.38	12E21.39	3.74	-0.7	20
109	9.1	0.11	0.4	0.4 B M				
130416195338	130416	1954	08.53	42N48.48	13E 4.91	7.91	0.8	38
55	17.7	0.16	0.4	0.9 B M				
130416203130	130416	2032	03.02	43N23.73	12E31.95	3.07	-0.1	32
58	9.0	0.10	0.3	0.3 A M				
130416203131	130416	2032	35.36	43N24.25	12E28.36	3.03	0.4	37
39	5.9	0.06	0.1	0.2 A M				
130416211514	130416	2115	37.36	43N30.42	12E21.31	3.88	-0.5	21
130	9.0	0.04	0.2	0.2 B M				
130416212402	130416	2124	32.81	43N24.35	12E28.33	2.68	0.2	35
43	5.9	0.08	0.2	0.2 A M				
130416213338	130416	2134	09.82	43N26.64	12E24.09	4.01	-0.5	21
122	6.1	0.06	0.3	0.3 B M				
130416224714	130416	2247	44.54	42N49.97	13E 5.20	7.54	0.3	22
134	14.7	0.12	0.6	0.7 B M				
130416225458	130416	2255	21.56	43N38.32	12E17.53	2.18	-0.2	29
144	14.8	0.24	1.0	1.4 C M				
130416230714	130416	2307	38.55	43N37.63	12E 3.02	5.61	0.1	38
120	15.5	0.21	0.6	3.0 B M				
130416235602	130416	2356	24.40	43N 5.96	13E27.11	19.80	0.3	20
188	12.3	0.08	0.5	0.6 C M				
130417011354	130417	0114	22.84	43N28.74	12E24.75	4.64	-0.9	14
133	8.6	0.03	0.3	0.3 B M				
130417013146	130417	0131	59.00	42N31.14	13E 6.91	11.80	0.7	25
198	24.2	0.19	1.1	1.6 C M				
130417021858	130417	0219	25.49	42N47.10	12E52.79	4.78	-0.1	12
127	24.5	0.14	0.8	28.5 C M				
130417022922	130417	0229	48.48	43N24.78	12E27.63	3.10	-0.8	15
156	5.5	0.03	0.3	0.4 B M				
130417022923	130417	0229	47.63	42N27.22	12E37.09	8.49	1.0	20
278	38.5	0.10	1.0	2.1 C M				
130417024538	130417	0246	02.29	42N42.28	12E57.34	2.84	0.4	27
103	25.8	0.12	0.6	1.0 B M				
130417025354	130517	0254	14.77	42N42.22	12E57.17	4.85	1.0	44
81	20.7	0.13	0.3	6.6 C M				
130417031202	130517	0312	22.47	43N 0.39	13E 0.87	9.83	0.2	18
112	9.0	0.09	0.4	0.7 B M				
130417031203	130517	0313	17.91	43N15.56	13E 5.61	12.63	0.1	17
116	12.4	0.04	0.2	0.4 B M				

130417031722	130517	0317	36.48	42N32.29	13E18.80	12.64	0.4	17
196	23.5	0.20	1.3	1.7 C M				
130417033514	130517	0335	29.75	43N 7.93	13E26.98	19.49	0.5	28
108	12.1	0.13	0.7	0.8 B M				
130417045634	130517	0456	54.07	42N50.38	13E44.76	24.48	1.1	22
129	26.8	0.10	0.5	0.7 B M				
130417050658	130517	0507	14.18	42N50.41	13E44.70	23.86	1.1	19
129	26.8	0.10	0.6	0.9 B M				
130417051026	130517	0510	46.58	42N50.28	13E44.66	23.91	1.1	20
127	26.5	0.09	0.5	0.8 B M				
130417054122	130517	0541	49.97	42N52.23	13E16.39	3.54	0.5	17
82	13.6	0.08	0.3	0.3 B M				
130417054123	130517	0543	12.42	42N50.54	13E44.99	24.81	0.8	11
133	27.2	0.05	0.5	0.7 B M				
130417054554	130517	0546	20.55	42N50.12	13E44.67	23.99	2.0	37
104	26.3	0.14	0.5	0.8 B M				
130417072451	130517	0725	17.83	42N50.39	13E44.78	24.25	1.1	17
130	26.8	0.07	0.4	0.7 B M				
130417092642	130517	0926	57.19	42N50.51	13E28.63	16.66	0.8	19
162	16.8	0.13	0.9	1.6 B M				
130417094122	130517	0941	47.24	43N24.51	12E29.11	3.12	0.6	36
43	7.0	0.10	0.3	0.3 B M				
130417095130	130417	0951	47.49	44N 1.88	12E45.72	20.55	1.5	33
210	37.6	0.25	1.4	1.8 C M				
130417144418	130417	1444	31.15	43N40.91	11E14.43	1.25	2.9	38
264	70.6	0.40	10.9	14.6 D M				
130417145026	130417	1450	35.16	43N42.81	11E 8.59	4.22	3.3	36
307	79.1	0.32	2.3	99.0 D M				
130417165202	130417	1652	26.53	43N24.01	12E29.23	2.55	-0.2	21
88	6.8	0.07	0.2	0.6 A M				
130417180802	130417	1808	28.28	42N51.73	13E12.74	5.57	0.1	13
102	10.2	0.08	0.4	1.4 B M				
130417190522	130417	1905	49.51	43N28.09	12E33.95	9.83	-0.3	26
76	8.9	0.14	0.6	1.1 A M				
130417211514	130417	2115	28.25	43N 0.61	12E52.58	7.51	0.5	32
88	16.3	0.12	0.4	0.6 A M				
130417211515	130417	2116	05.49	43N27.58	12E35.24	11.30	-0.4	24
88	10.4	0.14	0.6	1.1 A M				
130417213058	130417	2131	22.27	43N 4.84	12E59.94	11.59	0.5	23
107	11.4	0.08	0.3	0.7 B M				
130417220402	130417	2204	28.41	43N20.42	12E46.24	10.56	0.1	36
88	16.4	0.09	0.2	0.5 A M				
130417233458	130417	2335	24.53	43N 1.07	12E57.63	10.67	-0.0	11
122	10.6	0.09	0.7	1.2 B M				
130418003946	130418	0040	07.50	43N30.45	12E21.38	4.96	0.3	45
89	9.1	0.08	0.2	1.0 B M				
130418005130	130418	0051	53.96	43N23.87	12E29.14	3.12	-0.4	24
86	6.6	0.06	0.2	0.3 A M				
130418005410	130418	0054	33.27	42N52.51	13E 5.33	6.22	0.0	13
158	10.2	0.07	0.5	1.1 B M				
130418011442	130418	0114	51.65	43N40.03	11E12.39	3.36	1.9	45
301	72.0	0.44	13.0	17.1 D M				
130418012418	130418	0124	47.57	43N30.64	12E21.29	3.81	-0.7	16
170	8.9	0.05	0.3	0.2 B M				

130418022346	130418	0224	15.55	42N57.13	13E 1.34	8.72	-0.2	14
151	11.2	0.08	0.5	1.0 B M				
130418023634	130418	0236	51.85	43N23.09	12E42.73	10.76	-0.3	28
83	11.6	0.10	0.3	0.8 A M				
130418024330	130418	0243	50.45	43N24.89	12E28.65	4.54	-0.6	17
85	6.8	0.02	0.1	0.3 B M				
130418025202	130418	0252	27.97	43N30.51	12E21.38	4.69	0.3	43
89	9.1	0.09	0.2	1.4 B M				
130418030450	130418	0305	20.76	42N55.19	13E 1.09	8.20	0.0	14
175	13.2	0.11	0.7	1.4 B M				
130418030451	130418	0305	52.86	42N55.00	13E 1.26	7.74	-0.2	14
175	13.6	0.06	0.4	0.8 B M				
130418031042	130418	0311	14.95	42N55.01	13E 1.03	8.29	0.5	20
137	13.4	0.06	0.3	0.6 B M				
130418032450	130418	0324	50.57	43N41.12	11E12.77	2.81	1.4	25
301	72.7	0.40	24.2	32.1 D M				
130418043634	130418	0437	01.01	43N24.16	12E28.72	3.75	-0.6	17
176	6.3	0.04	0.4	0.3 B M				
130418043635	130418	0437	07.74	43N24.09	12E28.73	3.61	-0.6	18
177	6.2	0.05	0.3	0.2 B M				
130418051234	130418	0512	56.94	43N30.57	12E21.30	4.33	-0.3	22
110	8.9	0.11	0.4	4.0 B M				
130418104242	130418	1042	56.79	44N 2.74	12E40.13	17.24	1.1	11
299	46.9	0.08	2.4	2.7 C M				
130418132002	130418	1320	36.33	43N28.79	12E26.08	6.26	0.1	26
131	8.9	0.08	0.3	0.5 B M				
130418133458	130418	1335	21.28	42N52.49	13E 5.03	6.75	0.9	25
84	10.1	0.10	0.4	0.8 A M				
130418145146	130418	1452	09.42	43N23.90	12E28.95	3.78	-0.2	19
97	6.4	0.05	0.2	0.2 B M				
130418155514	130418	1555	40.78	42N46.68	13E13.23	7.63	0.5	15
123	15.2	0.06	0.3	0.7 B M				
130418164258	130418	1643	21.80	42N46.72	13E13.27	7.58	0.2	10
122	15.1	0.06	0.4	1.0 B M				
130418165130	130418	1651	48.44	43N37.61	12E16.27	9.73	0.4	30
82	12.7	0.16	0.7	1.2 B M				
130418170138	130418	1701	59.07	43N23.93	12E29.25	3.60	0.7	47
51	6.8	0.09	0.2	0.2 A M				
130418170139	130418	1702	31.80	43N23.88	12E29.25	3.15	-0.0	25
52	6.8	0.07	0.2	0.3 A M				
130418170140	130418	1703	11.00	43N24.02	12E28.86	3.73	-0.3	20
134	6.4	0.05	0.4	0.3 B M				
130418170730	130418	1707	55.09	43N38.09	12E16.52	10.46	0.3	25
159	14.1	0.09	0.4	0.7 B M				
130418171546	130418	1716	13.57	43N37.93	12E16.52	10.24	0.2	19
175	13.8	0.11	0.6	1.1 B M				
130418172850	130418	1729	19.60	43N37.97	12E16.47	10.69	0.2	21
154	13.9	0.12	0.6	1.1 B M				
130418172851	130418	1729	58.22	43N26.52	12E23.99	3.80	-0.8	15
196	6.3	0.03	0.3	0.2 C M				
130418173650	130418	1737	11.69	43N50.02	12E 1.08	21.69	1.5	41
159	24.6	0.18	0.8	1.2 C M				
130418175306	130418	1753	29.89	43N12.07	12E34.69	5.74	0.7	25
139	18.2	0.05	0.2	0.5 B M				

130418180642	130418	1807	00.86	42N52.39	13E 5.01	7.14	0.8	23
128	10.3	0.09	0.4	0.8 B M				
130418183410	130418	1834	40.20	42N47.57	13E 0.19	6.69	0.4	18
122	20.3	0.08	0.6	1.7 B M				
130418201202	130418	2012	29.00	43N19.91	12E34.15	3.72	-0.2	24
102	12.1	0.05	0.2	0.2 B M				
130418222018	130418	2220	51.88	43N19.58	12E39.87	9.36	0.1	40
72	13.3	0.10	0.3	0.7 A M				
130418232018	130418	2320	47.91	43N22.83	12E30.64	3.51	-0.9	19
91	8.3	0.07	0.3	0.2 B M				
130418232210	130418	2322	38.76	43N26.42	12E28.24	5.48	-0.7	15
142	7.1	0.02	0.2	0.3 B M				
130418235754	130418	2358	15.92	42N58.46	12E55.69	5.41	-0.1	12
96	14.7	0.07	0.5	1.1 B M				
130419001218	130419	0012	40.48	43N 2.89	12E52.09	7.50	0.4	24
88	16.4	0.06	0.2	0.5 A M				
130419005042	130419	0051	00.85	42N28.36	13E 2.30	13.86	0.5	18
238	30.0	0.08	0.7	0.8 C M				
130419010034	130419	0100	55.39	43N24.00	12E29.07	3.56	0.5	54
37	6.6	0.10	0.2	0.2 A M				
130419010506	130419	0105	35.61	43N30.10	12E22.06	4.83	-0.7	16
140	10.0	0.03	0.2	0.6 B M				
130419012954	130419	0130	10.86	43N 6.03	12E47.32	8.04	0.1	26
169	15.0	0.06	0.2	0.7 B M				
130419022610	130419	0226	28.24	43N 8.76	12E39.40	9.81	0.1	31
155	18.6	0.15	0.6	0.8 B M				
130419023354	130419	0234	24.91	42N52.86	13E 7.45	3.75	-0.2	10
161	16.7	0.04	0.3	0.3 B M				
130419025530	130419	0256	02.15	43N 3.07	12E52.69	2.98	0.9	63
81	15.9	0.12	0.2	0.3 B M				
130419031218	130419	0312	41.77	42N45.59	13E 7.20	8.63	0.5	23
75	17.9	0.09	0.3	0.8 A M				
130419034850	130419	0348	54.78	42N29.81	13E12.31	7.32	0.6	21
209	18.3	0.23	1.3	5.4 D M				
130419035858	130419	0359	17.53	42N44.36	12E45.07	6.47	0.0	10
127	28.1	0.03	0.2	2.3 C M				
130419052402	130419	0524	20.48	43N 5.44	12E50.58	7.57	0.4	17
150	19.9	0.04	0.2	0.9 B M				
130419065602	130419	0656	21.53	43N 5.48	12E50.69	7.12	0.7	35
87	12.9	0.10	0.3	1.2 B M				
130419074906	130419	0749	37.69	43N30.84	12E32.76	9.83	0.2	25
71	11.1	0.06	0.3	0.4 A M				
130419081218	130419	0812	39.37	43N24.12	12E29.19	2.54	0.1	22
105	6.8	0.04	0.1	0.2 B M				
130419090658	130419	0907	23.05	43N 3.63	13E10.39	4.93	0.3	15
109	8.8	0.10	0.5	1.2 B M				
130419090659	130419	0908	25.63	43N24.12	12E28.48	3.92	-0.7	16
191	5.9	0.03	0.3	0.1 C M				
130419103842	130419	1039	10.07	43N21.77	13E11.85	3.92	0.5	16
169	19.4	0.02	0.2	0.1 B M				
130419123842	130419	1239	08.64	43N26.07	12E27.21	4.50	-0.2	16
135	5.1	0.03	0.3	0.6 B M				
130419123843	130419	1239	41.15	43N26.14	12E26.95	4.83	-0.6	16
129	5.0	0.02	0.2	0.3 B M				

130419130346	130419	1303	58.98	44N	2.79	12E42.71	19.45	1.9	40
241	39.6	0.17	0.8	1.2	C M				
130419144018	130419	1440	47.07	43N	23.60	12E30.09	5.47	-0.3	19
79	7.4	0.06	0.3	1.0	B M				
130419160050	130419	1601	20.60	43N	3.10	12E52.56	3.60	0.6	26
58	17.3	0.12	0.3	0.5	B M				
130419173114	130419	1731	40.18	43N	3.15	12E52.79	3.48	1.1	56
57	15.7	0.10	0.2	0.3	B M				
130419183250	130419	1833	15.95	43N	25.84	12E24.33	2.65	-0.7	15
174	5.4	0.04	0.2	0.2	B M				
130419202050	130419	2021	15.93	43N	1.66	12E53.13	2.26	0.4	35
110	16.5	0.12	0.4	0.4	B M				
130419203426	130419	2034	55.62	42N	45.52	13E	6.91	8.23	0.1
128	18.2	0.12	0.6	1.4	B M				
130419213858	130419	2139	18.03	43N	28.16	12E37.71	4.66	-0.3	26
96	10.6	0.12	0.4	2.4	B M				
130419214106	130419	2141	24.07	42N	50.97	13E26.46	16.20	0.4	21
87	15.6	0.14	0.8	1.3	A M				
130419222106	130419	2221	36.09	43N	23.97	12E29.18	2.98	-0.6	20
96	6.7	0.07	0.2	0.4	B M				
130419224434	130419	2244	48.30	42N	47.13	12E34.18	2.12	1.0	26
113	29.5	0.10	0.5	0.3	B M				
130419224435	130419	2245	56.14	42N	47.02	12E34.44	2.03	0.2	16
112	29.6	0.09	0.6	0.3	B M				
130419233514	130419	2335	36.22	42N	58.88	12E52.75	2.76	-0.2	10
160	19.2	0.07	0.8	0.5	C M				
130420000314	130420	0003	34.33	43N	24.13	12E28.65	3.72	-1.0	18
175	6.2	0.04	0.3	0.3	B M				
130420005354	130420	0054	18.94	42N	39.87	13E14.10	8.14	0.4	21
132	17.4	0.16	0.7	2.0	B M				
130420014818	130420	0148	40.51	42N	38.88	13E	2.75	8.79	0.7
79	23.8	0.12	0.5	1.1	A M				
130420021754	130420	0218	17.61	42N	39.15	13E	2.60	7.88	0.5
161	24.1	0.13	0.9	2.1	C M				
130420022314	130420	0223	32.97	42N	54.22	13E10.46	9.77	-0.1	15
85	12.5	0.09	0.5	0.8	A M				
130420023202	130420	0232	20.86	42N	39.18	13E	2.73	7.78	1.3
159	23.9	0.14	1.1	2.4	C M				
130420023706	130420	0237	29.28	42N	38.84	13E	3.00	8.22	0.3
135	23.5	0.14	0.8	1.7	B M				
130420024018	130420	0240	49.24	42N	38.92	13E	2.57	8.50	1.1
87	24.1	0.18	0.6	1.3	B M				
130420025634	130420	0256	50.49	42N	38.62	13E	2.40	9.40	0.6
85	24.3	0.19	0.8	1.5	B M				
130420033322	130420	0333	36.43	42N	48.10	12E33.72	4.54	0.6	17
193	21.3	0.05	0.3	0.3	C M				
130420033810	130420	0338	32.47	43N	8.95	12E48.61	7.23	-0.4	12
76	16.7	0.11	0.5	4.0	B M				
130420034138	130420	0342	04.64	43N	0.82	12E53.13	3.29	0.1	10
143	18.8	0.10	1.7	0.6	C M				
130420035426	130420	0354	43.01	42N	35.35	13E	7.23	8.21	0.6
198	24.9	0.16	0.9	1.9	C M				
130420043602	130420	0436	32.21	43N	0.29	12E52.11	1.80	1.7	81
56	17.0	0.16	0.3	0.3	B M				

130420044106	130420	0441	36.13	42N59.76	12E52.17	2.69	-0.0	12
155	18.3	0.11	1.0	0.5	C M			
130420044506	130420	0445	35.52	42N59.49	12E52.42	2.88	-0.0	12
214	18.4	0.11	1.9	0.4	C M			
130420045146	130420	0452	05.19	42N39.10	13E 2.40	7.85	0.9	26
114	24.4	0.14	0.6	1.5	B M			
130420071338	130420	0714	07.52	43N25.97	12E27.53	3.95	0.4	37
54	5.3	0.08	0.2	0.2	A M			
130420075711	130420	0757	41.58	43N27.11	12E17.60	3.24	3.4	92
49	8.8	0.14	0.2	0.3	A M			
130420080154	130420	0802	56.83	43N27.36	12E17.40	3.26	1.0	58
65	10.6	0.10	0.2	0.3	B M			
130420080506	130420	0805	52.43	43N27.31	12E17.73	3.25	1.9	67
53	8.6	0.11	0.2	0.2	B M			
130420080610	130420	0806	23.13	43N27.22	12E17.78	3.28	2.0	68
53	8.6	0.09	0.2	0.2	B M			
130420080834	130420	0809	06.02	43N27.30	12E17.66	2.74	-0.0	24
97	8.7	0.04	0.2	0.2	B M			
130420080835	130420	0809	36.09	43N27.17	12E17.77	2.87	-0.2	28
97	8.6	0.08	0.3	0.3	B M			
130420081010	130420	0810	41.64	43N27.11	12E17.70	3.10	0.2	31
76	8.7	0.09	0.3	0.3	B M			
130420081218	130420	0812	44.31	43N27.33	12E17.67	3.21	1.1	55
65	8.7	0.09	0.2	0.2	A M			
130420081410	130420	0814	26.93	43N27.24	12E17.55	3.15	-0.2	30
93	8.9	0.06	0.2	0.2	B M			
130420081411	130420	0814	42.71	43N27.28	12E17.73	3.06	0.0	31
65	8.6	0.09	0.3	0.3	B M			
130420082522	130420	0825	48.48	43N27.26	12E17.85	2.71	0.5	38
65	8.5	0.08	0.2	0.2	B M			
130420083114	130420	0831	47.59	43N27.23	12E17.83	3.25	0.1	31
70	8.5	0.06	0.2	0.1	B M			
130420083458	130420	0835	19.23	43N27.13	12E17.77	3.15	-0.2	27
76	8.6	0.07	0.2	0.2	B M			
130420083459	130420	0835	57.24	43N27.22	12E17.29	3.03	0.0	32
76	9.2	0.06	0.2	0.2	A M			
130420083500	130420	0836	39.56	43N27.16	12E17.68	2.26	0.0	26
94	8.7	0.12	0.4	0.5	B M			
130420083754	130420	0838	14.73	43N27.20	12E17.80	2.92	0.0	34
77	8.5	0.09	0.3	0.3	B M			
130420084210	130420	0842	33.81	43N27.05	12E17.95	2.90	0.6	52
65	8.6	0.10	0.2	0.2	B M			
130420084938	130420	0850	11.10	43N27.27	12E17.91	3.12	0.7	45
65	8.6	0.09	0.2	0.2	B M			
130420085410	130420	0854	33.42	43N27.29	12E17.91	3.01	0.0	33
73	8.6	0.08	0.2	0.2	B M			
130420085530	130420	0855	47.11	43N27.17	12E17.86	3.05	0.1	32
77	8.5	0.07	0.2	0.2	B M			
130420085738	130420	0857	57.11	43N27.35	12E17.83	3.13	0.5	48
65	8.5	0.11	0.2	0.2	B M			
130420085930	130420	0859	48.43	43N27.33	12E17.52	3.10	0.5	40
65	8.9	0.08	0.2	0.2	A M			
130420085931	130420	0900	01.62	43N27.36	12E17.90	2.85	0.5	43
66	8.6	0.08	0.2	0.2	B M			

130420090226	130420 0902	49.21	43N27.26	12E17.54	3.03	0.5	32
73	8.9 0.07 0.2 0.2	A	M				
130420091114	130420 0911	40.33	42N44.43	12E43.34	2.50	1.5	34
98	18.6 0.16 0.5 0.8	C	M				
130420092434	130420 0924	57.00	43N27.22	12E17.95	3.21	-0.3	25
77	8.6 0.04 0.2 0.1	B	M				
130420092658	130420 0927	29.47	43N27.39	12E17.75	2.08	-0.3	23
78	8.6 0.05 0.2 0.3	B	M				
130420093306	130420 0933	33.71	43N27.25	12E17.92	3.13	0.3	29
77	8.6 0.07 0.2 0.2	B	M				
130420094154	130420 0942	24.51	43N26.98	12E17.36	3.13	0.8	35
63	9.1 0.09 0.3 0.2	A	M				
130420095322	130420 0953	47.65	43N27.27	12E17.77	3.12	0.6	32
73	8.6 0.07 0.2 0.2	B	M				
130420100714	130420 1007	35.16	43N27.15	12E17.50	2.80	0.3	27
77	8.9 0.05 0.2 0.2	A	M				
130420104210	130420 1042	27.68	43N27.33	12E17.63	2.96	-0.2	23
152	8.8 0.05 0.2 0.2	B	M				
130420104402	130420 1044	25.32	43N27.33	12E17.87	3.24	-0.2	24
113	8.5 0.05 0.2 0.2	B	M				
130420105354	130420 1054	25.88	43N27.30	12E17.54	2.98	0.2	26
151	8.9 0.07 0.3 0.3	B	M				
130420112314	130420 1123	27.73	43N52.72	12E36.87	12.77	0.8	26
199	30.1 0.15 0.9 2.6	C	M				
130420112554	130420 1126	14.90	43N27.21	12E17.69	3.20	-0.3	24
77	8.7 0.05 0.2 0.2	A	M				
130420112938	130420 1130	04.76	43N27.07	12E17.41	2.69	-0.2	22
113	9.1 0.07 0.3 0.4	B	M				
130420113530	130420 1135	54.86	43N23.93	12E29.01	3.50	-0.4	20
97	6.5 0.07 0.3 0.3	B	M				
130420114138	130420 1142	00.03	43N27.28	12E17.83	3.28	1.7	61
48	8.5 0.10 0.2 0.2	B	M				
130420114402	130420 1144	35.89	43N27.26	12E17.69	3.23	0.7	36
73	8.7 0.07 0.2 0.2	A	M				
130420114626	130420 1146	45.46	43N27.11	12E17.72	3.19	-0.2	26
84	8.6 0.08 0.3 0.2	B	M				
130420114627	130420 1147	51.92	43N27.18	12E17.97	2.96	-0.3	21
110	8.7 0.04 0.1 0.2	B	M				
130420114850	130420 1149	22.01	43N27.25	12E17.47	3.08	0.0	32
76	9.0 0.07 0.2 0.2	A	M				
130420115322	130420 1153	44.33	43N26.65	12E28.37	4.93	-0.5	13
143	7.0 0.02 0.1 0.4	B	M				
130420115706	130420 1157	27.64	43N27.17	12E17.75	3.10	-0.2	24
89	8.6 0.05 0.2 0.2	B	M				
130420120450	130420 1205	23.29	43N27.27	12E17.77	3.31	2.0	73
49	8.6 0.11 0.2 0.2	B	M				
130420120451	130420 1206	29.92	43N27.32	12E17.63	3.15	0.9	32
77	8.8 0.05 0.2 0.2	A	M				
130420120850	130420 1209	10.03	43N27.28	12E17.89	3.26	-0.3	23
150	8.6 0.05 0.2 0.1	B	M				
130420120851	130420 1209	43.26	43N27.40	12E17.45	3.07	0.8	42
77	9.0 0.07 0.2 0.2	A	M				
130420121202	130420 1212	29.74	43N27.41	12E17.95	3.17	-0.2	28
78	8.7 0.10 0.3 0.3	B	M				

130420121530	130420	1215	55.59	43N27.02	12E17.46	3.11	1.9	62
49	9.0	0.11	0.2	0.2 A M				
130420121531	130420	1216	46.31	43N27.24	12E17.93	3.21	1.3	33
77	8.6	0.06	0.2	0.2 B M				
130420121842	130420	1219	11.10	43N27.36	12E17.38	3.05	-0.0	30
77	9.1	0.07	0.2	0.2 A M				
130420122138	130420	1222	08.78	43N27.01	12E17.68	3.16	-0.5	14
168	10.8	0.06	0.3	0.3 B M				
130420123306	130420	1233	37.04	43N27.25	12E17.90	3.11	-0.1	35
69	8.6	0.11	0.3	0.3 B M				
130420124258	130420	1243	17.08	43N27.09	12E17.84	3.26	-0.1	26
76	10.7	0.08	0.3	0.2 B M				
130420124450	130420	1245	10.05	43N26.95	12E17.76	3.39	0.4	34
75	8.6	0.09	0.3	0.3 B M				
130420124610	130420	1246	10.81	43N27.27	12E17.48	3.28	-0.2	23
110	10.6	0.05	0.2	0.2 B M				
130420124611	130420	1246	24.48	42N52.98	12E37.45	4.98	0.7	23
89	18.0	0.05	0.2	1.4 B M				
130420125218	130420	1252	39.51	43N27.03	12E17.81	2.83	-0.2	20
168	10.7	0.06	0.3	0.3 B M				
130420125410	130420	1254	44.71	43N27.12	12E17.48	2.84	0.1	24
146	9.0	0.07	0.3	0.3 B M				
130420125738	130420	1258	05.53	43N27.06	12E17.50	4.43	0.9	50
64	8.9	0.13	0.3	2.5 B M				
130420130330	130420	1303	54.25	43N27.26	12E17.52	2.42	-0.6	19
109	11.2	0.10	0.4	0.6 B M				
130420130538	130420	1306	00.45	43N27.04	12E17.90	3.19	-0.5	24
104	11.6	0.08	0.3	0.3 B M				
130420131234	130420	1313	00.51	43N27.25	12E17.93	3.02	0.6	46
65	8.6	0.09	0.2	0.2 B M				
130420131235	130420	1313	04.39	43N27.02	12E17.84	3.10	0.4	21
168	10.6	0.13	0.5	0.4 B M				
130420131426	130420	1314	44.56	43N27.25	12E17.87	3.10	0.3	40
73	8.5	0.10	0.2	0.2 B M				
130420131618	130420	1316	43.90	43N27.23	12E17.90	2.83	0.5	39
65	8.6	0.07	0.2	0.2 B M				
130420132106	130420	1321	38.18	43N27.29	12E17.50	2.87	0.3	34
77	8.9	0.07	0.2	0.2 A M				
130420132714	130420	1327	39.48	43N27.11	12E17.62	2.78	-0.2	20
117	8.8	0.06	0.2	0.3 B M				
130420132954	130420	1330	34.26	43N27.01	12E17.58	2.79	0.3	20
119	8.8	0.06	0.2	0.3 B M				
130420134106	130420	1341	41.18	43N27.23	12E17.91	3.10	0.4	41
65	8.4	0.10	0.2	0.2 B M				
130420134418	130420	1344	47.33	43N27.11	12E17.80	3.35	0.7	38
72	8.4	0.09	0.2	0.2 B M				
130420134522	130420	1345	36.51	43N27.31	12E17.90	3.28	1.9	66
52	8.4	0.10	0.2	0.2 B M				
130420134714	130420	1347	37.28	43N27.16	12E17.81	3.19	0.3	39
77	8.5	0.09	0.2	0.2 B M				
130420135234	130420	1353	03.58	43N27.22	12E17.71	3.45	0.4	36
65	8.3	0.07	0.2	0.2 A M				
130420135514	130420	1355	36.28	43N27.05	12E17.92	1.78	-0.6	15
136	8.6	0.05	0.2	1.6 B M				

130420140210	130420	1402	33.81	43N26.83	12E17.66	3.35	-0.5	19
80	10.7	0.08	0.3	0.3 B M				
130420140450	130420	1405	18.93	43N26.99	12E17.68	3.14	-0.4	21
119	8.7	0.06	0.2	0.2 B M				
130420140658	130420	1407	33.02	43N27.06	12E17.91	3.09	0.1	41
76	8.4	0.08	0.2	0.2 B M				
130420140659	130420	1408	08.47	43N27.23	12E17.56	3.06	-0.1	31
83	8.1	0.09	0.3	0.3 A M				
130420141042	130420	1411	10.01	43N27.10	12E17.51	2.53	-0.6	22
85	8.0	0.10	0.4	0.6 A M				
130420142106	130420	1421	34.50	43N27.08	12E17.87	3.12	1.0	44
53	8.4	0.10	0.2	0.3 B M				
130420142802	130420	1428	24.24	43N 3.05	12E52.24	3.60	0.1	15
116	17.7	0.12	0.6	0.8 B M				
130420142922	130420	1429	50.74	43N27.19	12E17.63	2.87	-0.2	22
97	8.8	0.05	0.2	0.2 B M				
130420143306	130420	1433	47.30	43N27.25	12E17.55	3.23	0.4	43
65	8.1	0.09	0.2	0.2 A M				
130420143650	130420	1437	10.07	42N52.52	13E 8.09	3.63	0.3	16
120	11.9	0.06	0.3	0.3 B M				
130420143842	130420	1439	08.45	43N27.01	12E17.91	2.96	0.6	46
64	8.4	0.11	0.2	0.3 B M				
130420144154	130420	1442	25.77	43N27.03	12E17.65	3.21	-0.4	23
118	8.7	0.08	0.4	0.3 B M				
130420144434	130420	1444	53.09	43N27.25	12E17.77	3.08	-0.5	17
129	8.6	0.09	0.4	0.4 B M				
130420144642	130420	1447	05.78	43N27.29	12E17.60	3.75	1.1	56
67	8.2	0.10	0.2	0.3 A M				
130420145202	130420	1452	32.36	43N27.27	12E17.51	3.05	0.0	35
89	8.1	0.08	0.2	0.2 A M				
130420145354	130420	1454	24.37	43N26.90	12E17.20	3.82	-0.4	20
138	9.4	0.06	0.4	0.5 B M				
130420145754	130420	1458	49.01	43N27.16	12E17.80	3.30	0.0	39
65	8.4	0.09	0.2	0.2 B M				
130420150122	130420	1501	52.11	43N27.25	12E17.37	3.27	0.5	34
88	9.1	0.10	0.2	0.3 B M				
130420150123	130420	1502	08.35	43N27.34	12E17.37	3.09	0.5	43
74	7.9	0.10	0.2	0.2 A M				
130420150730	130420	1507	56.94	43N27.18	12E18.07	3.51	-0.5	15
129	8.8	0.06	0.3	0.3 B M				
130420150834	130420	1509	08.69	43N27.16	12E17.41	4.45	0.8	47
64	7.9	0.09	0.2	1.7 A M				
130420151234	130420	1512	57.41	43N27.46	12E18.02	1.42	-0.6	13
117	8.8	0.05	0.2	2.4 B M				
130420151235	130420	1513	39.63	43N26.86	12E17.18	3.26	-0.5	14
148	11.3	0.04	0.2	0.2 B M				
130420151618	130420	1516	45.93	43N27.16	12E17.46	3.08	0.4	42
72	8.0	0.08	0.2	0.2 A M				
130420151826	130420	1518	47.90	43N27.09	12E17.78	2.82	-0.3	21
109	8.6	0.05	0.2	0.3 B M				
130420152242	130420	1523	07.15	43N26.91	12E17.69	1.79	-0.6	16
136	8.7	0.04	0.2	1.4 B M				
130420152243	130420	1523	20.89	43N22.22	12E45.69	12.63	0.3	26
147	20.3	0.16	0.6	1.4 C M				

130420152244	130420	1524	20.80	43N27.24	12E18.21	2.70	-0.6	20
130	10.4	0.08	0.3	0.4	B M			
130420152658	130420	1527	31.58	43N27.21	12E17.63	2.68	-0.2	24
77	8.8	0.07	0.2	0.3	B M			
130420154346	130420	1544	08.97	42N36.57	13E21.94	3.50	0.7	19
157	19.0	0.22	2.1	1.2	C M			
130420154714	130420	1547	39.44	43N27.28	12E17.58	3.34	1.0	57
65	8.1	0.10	0.2	0.2	A M			
130420155042	130420	1551	16.52	43N27.32	12E17.52	3.28	0.4	39
65	8.1	0.07	0.2	0.2	A M			
130420155234	130420	1552	57.36	43N27.05	12E17.50	2.60	-0.1	30
76	8.0	0.06	0.2	0.2	A M			
130420155650	130420	1557	19.58	43N27.08	12E17.48	3.26	-0.0	32
76	8.0	0.08	0.2	0.2	A M			
130420155651	130420	1557	58.24	43N27.24	12E17.51	3.07	0.8	47
64	8.0	0.08	0.2	0.2	A M			
130420155930	130420	1559	54.96	43N27.07	12E17.92	3.38	1.8	33
76	8.4	0.07	0.2	0.2	B M			
130420160154	130420	1602	12.55	43N27.28	12E17.61	3.02	0.2	28
97	8.8	0.05	0.2	0.2	B M			
130420160155	130420	1602	55.25	43N27.16	12E17.54	3.10	0.7	37
64	8.1	0.06	0.2	0.2	A M			
130420160506	130420	1605	28.69	43N27.18	12E18.26	2.69	-0.4	17
171	10.3	0.06	0.3	0.5	B M			
130420160507	130420	1605	42.53	43N27.04	12E17.52	2.82	-0.3	24
97	8.0	0.06	0.2	0.3	B M			
130420160938	130420	1610	10.52	43N27.00	12E18.06	2.74	-0.7	18
133	8.8	0.05	0.2	0.3	B M			
130420162346	130420	1624	05.80	43N27.31	12E17.97	3.24	0.3	44
66	8.3	0.10	0.2	0.2	B M			
130420162834	130420	1628	56.80	43N27.09	12E18.10	3.03	-0.6	22
116	8.8	0.07	0.2	0.3	B M			
130420162835	130420	1629	29.87	43N27.04	12E18.00	3.20	-0.9	17
168	10.5	0.06	0.3	0.2	B M			
130420162954	130420	1630	17.66	42N51.24	13E11.78	5.86	0.5	21
96	11.8	0.20	0.7	2.3	B M			
130420163114	130420	1631	33.75	43N27.07	12E17.60	2.93	-0.4	24
108	8.8	0.12	0.4	0.5	B M			
130420163706	130420	1637	28.23	43N27.04	12E18.04	2.76	-0.8	18
117	8.7	0.06	0.3	0.4	B M			
130420163858	130420	1639	32.97	43N27.13	12E17.94	3.07	-0.0	39
75	8.3	0.09	0.2	0.2	B M			
130420164034	130420	1640	52.15	43N27.18	12E17.65	3.09	-0.3	21
110	8.7	0.05	0.2	0.2	B M			
130420164210	130420	1642	40.74	43N27.32	12E17.45	3.27	0.5	43
74	8.0	0.10	0.2	0.3	A M			
130420164434	130420	1645	01.68	43N27.13	12E17.45	3.16	0.8	38
64	8.0	0.08	0.2	0.2	A M			
130420164435	130420	1645	22.83	43N27.26	12E17.54	3.22	0.8	47
65	8.1	0.09	0.2	0.2	A M			
130420165026	130420	1650	47.85	43N27.20	12E17.86	3.30	0.9	55
65	8.5	0.11	0.2	0.2	B M			
130420165130	130420	1651	47.04	43N27.21	12E17.95	3.34	1.8	67
49	8.3	0.10	0.2	0.2	B M			

130420165618	130420	1656	19.58	43N27.00	12E17.29	4.18	-0.5	17
120	11.3	0.05	0.2	6.9 C M				
130420165619	130420	1656	42.31	43N27.06	12E17.44	3.40	-0.4	19
137	9.0	0.06	0.3	0.2 B M				
130420170106	130420	1701	35.35	43N27.16	12E17.58	2.79	-0.5	24
84	8.8	0.05	0.2	0.2 B M				
130420170107	130420	1702	29.45	43N27.03	12E17.56	2.91	-0.3	15
138	8.9	0.03	0.2	0.2 B M				
130420170226	130420	1702	49.00	43N27.16	12E17.71	3.07	-0.2	25
77	8.7	0.06	0.2	0.2 B M				
130420170538	130420	1706	06.84	43N27.06	12E18.12	2.93	-0.6	20
117	8.9	0.06	0.2	0.3 B M				
130420170922	130420	1709	55.27	43N27.10	12E17.95	3.25	0.2	39
75	8.3	0.08	0.2	0.2 B M				
130420171826	130420	1718	57.45	42N51.50	13E12.17	6.45	0.3	20
76	11.2	0.12	0.4	1.2 A M				
130420172018	130420	1720	48.57	43N27.02	12E18.11	2.79	-0.5	18
117	8.8	0.06	0.3	0.4 B M				
130420172226	130420	1722	51.97	43N27.05	12E17.97	3.08	-0.1	37
76	8.3	0.08	0.2	0.2 B M				
130420172538	130420	1726	09.65	43N27.20	12E18.04	3.03	0.0	37
69	8.2	0.10	0.2	0.3 B M				
130420172658	130420	1727	25.13	43N27.16	12E18.02	3.04	-0.3	19
115	8.7	0.08	0.4	0.4 B M				
130420173010	130420	1730	41.13	43N27.18	12E17.94	3.31	1.1	55
65	8.3	0.10	0.2	0.2 B M				
130420173322	130420	1733	42.27	43N27.21	12E17.67	3.16	-0.3	27
77	8.3	0.06	0.2	0.2 A M				
130420173323	130420	1734	19.44	43N27.23	12E18.03	3.09	0.1	37
77	8.2	0.08	0.2	0.2 B M				
130420173426	130420	1734	55.72	43N27.31	12E18.00	3.21	0.3	46
66	8.3	0.10	0.2	0.2 B M				
130420173602	130420	1736	36.83	43N27.05	12E17.83	3.15	0.6	30
96	8.5	0.08	0.3	0.3 B M				
130420173810	130420	1738	42.46	43N27.04	12E18.03	3.22	-0.6	21
117	8.7	0.07	0.3	0.3 B M				
130420174122	130420	1741	51.80	43N27.09	12E17.96	2.94	0.0	33
90	8.3	0.08	0.2	0.2 B M				
130420174226	130420	1742	42.00	43N27.13	12E17.89	3.28	0.5	45
65	8.4	0.09	0.2	0.2 B M				
130420174714	130420	1747	35.67	43N27.15	12E17.97	3.37	1.3	62
52	8.3	0.09	0.2	0.2 B M				
130420175234	130420	1753	08.86	43N27.09	12E17.38	2.77	-0.0	35
75	7.9	0.08	0.2	0.2 A M				
130420175618	130420	1756	53.28	43N27.20	12E17.98	3.23	0.2	41
65	8.3	0.10	0.2	0.3 B M				
130420175738	130420	1757	59.74	43N 6.03	13E14.14	12.02	0.1	6
301	21.3	0.01	0.3	0.3 C M				
130420175914	130420	1759	34.59	43N27.31	12E17.31	3.76	-0.6	21
109	9.2	0.10	0.9	1.3 B M				
130420180330	130420	1803	50.22	43N27.11	12E18.00	2.99	0.1	38
75	8.3	0.07	0.2	0.2 B M				
130420180626	130420	1806	49.85	43N27.11	12E17.98	2.98	-0.1	33
77	8.3	0.10	0.3	0.3 B M				

130420181114	130420	1811	40.09	43N27.10	12E17.75	4.07	-0.3	27
84	8.6	0.11	0.3	18.2	C M			
130420181115	130420	1812	28.50	43N27.19	12E17.97	3.08	-0.2	21
112	8.7	0.06	0.2	0.3	B M			
130420181218	130420	1812	40.93	43N30.94	12E19.34	4.75	-0.0	36
88	10.8	0.12	0.3	1.9	B M			
130420181738	130420	1818	02.44	43N26.94	12E18.00	2.85	0.2	25
113	8.3	0.05	0.2	0.2	B M			
130420181739	130420	1818	12.62	43N27.08	12E18.16	3.18	0.3	24
111	8.9	0.07	0.2	0.2	B M			
130420183146	130420	1832	07.57	43N27.22	12E17.94	3.41	0.9	51
65	8.4	0.09	0.2	0.2	B M			
130420183410	130420	1834	34.14	43N27.18	12E17.53	3.25	-0.3	27
77	8.1	0.10	0.3	0.3	A M			
130420183602	130420	1836	27.99	43N27.12	12E17.43	3.11	0.5	37
95	7.9	0.08	0.2	0.2	B M			
130420183842	130420	1839	02.79	43N27.43	12E17.47	3.20	-0.1	34
65	8.0	0.11	0.3	0.3	A M			
130420184404	130420	1844	28.97	43N27.27	12E17.84	3.32	-0.7	23
77	8.5	0.08	0.3	0.3	B M			
130420184405	130420	1844	41.37	43N27.26	12E17.79	3.21	-0.8	19
112	8.6	0.04	0.2	0.2	B M			
130420184406	130420	1845	22.77	43N27.19	12E18.19	3.12	-0.6	28
77	8.0	0.06	0.2	0.2	B M			
130420185250	130420	1853	19.18	43N27.19	12E18.21	3.09	-0.6	25
101	8.0	0.09	0.3	0.3	B M			
130420185426	130420	1854	55.20	43N27.12	12E17.55	3.27	-0.5	21
108	8.9	0.06	0.2	0.2	B M			
130420185546	130420	1856	46.34	43N27.17	12E18.11	3.52	2.5	72
51	8.1	0.10	0.2	0.2	B M			
130420185722	130420	1857	44.81	43N27.20	12E18.13	3.54	2.1	80
49	8.1	0.12	0.2	0.2	B M			
130420185723	130420	1858	10.01	43N27.03	12E17.98	3.33	1.7	45
65	8.3	0.08	0.2	0.2	B M			
130420185946	130420	1900	12.54	43N27.08	12E18.12	3.55	0.8	58
49	8.1	0.11	0.2	0.2	B M			
130420185947	130420	1900	31.86	43N27.01	12E17.65	3.23	-0.0	30
95	8.2	0.07	0.2	0.2	B M			
130420190346	130420	1904	10.41	43N27.16	12E17.98	3.22	-0.4	24
110	8.7	0.07	0.2	0.2	B M			
130420190450	130420	1905	13.05	43N27.07	12E18.06	3.09	-0.5	27
111	8.8	0.09	0.3	0.3	B M			
130420190451	130420	1905	38.71	43N27.14	12E18.11	3.24	-0.5	22
89	8.9	0.07	0.3	0.3	B M			
130420190452	130420	1905	58.05	43N27.08	12E18.16	3.23	-0.1	24
116	8.9	0.06	0.2	0.2	B M			
130420190554	130420	1906	18.44	43N27.20	12E17.75	2.65	-0.1	37
70	8.4	0.10	0.3	0.3	B M			
130420190714	130420	1907	38.39	43N27.22	12E17.82	3.34	0.2	41
65	8.5	0.09	0.2	0.2	B M			
130420190922	130420	1910	11.33	43N27.08	12E18.00	2.88	-0.5	21
117	8.7	0.08	0.3	0.4	B M			
130420191042	130420	1911	02.42	43N27.03	12E18.05	3.34	-0.3	28
84	8.2	0.05	0.2	0.2	B M			

130420191146	130420	1912	11.17	43N27.17	12E18.19	2.92	-0.0	40
65	8.0	0.11	0.3	0.3 B M				
130420191634	130420	1917	05.77	43N27.25	12E18.16	3.09	-0.0	33
78	8.1	0.08	0.2	0.2 B M				
130420191754	130420	1918	26.89	43N26.98	12E17.74	3.28	-0.2	32
95	8.3	0.07	0.2	0.2 B M				
130420192034	130420	1920	59.67	43N27.17	12E18.00	2.81	0.3	28
112	8.3	0.07	0.2	0.3 B M				
130420192154	130420	1922	27.06	43N27.20	12E17.99	3.33	0.5	40
65	8.3	0.08	0.2	0.2 B M				
130420192418	130420	1924	41.72	43N27.08	12E18.00	3.29	0.0	34
65	8.3	0.07	0.2	0.2 B M				
130420192802	130420	1928	29.88	43N27.01	12E17.85	2.87	-0.6	18
133	10.6	0.07	0.3	0.4 B M				
130420192803	130420	1929	03.78	43N26.89	12E18.01	3.33	-0.5	19
135	8.7	0.06	0.3	0.3 B M				
130420193026	130420	1931	00.68	43N27.17	12E18.14	3.57	1.1	61
65	8.1	0.11	0.2	0.2 B M				
130420193130	130420	1932	02.21	43N27.03	12E17.73	3.41	2.2	74
49	8.3	0.10	0.2	0.2 B M				
130420193546	130420	1936	13.96	43N27.15	12E17.56	3.22	-0.6	20
117	8.9	0.05	0.2	0.2 B M				
130420194258	130420	1943	18.03	43N27.02	12E17.92	3.43	-0.6	27
118	8.4	0.06	0.2	0.2 B M				
130420194418	130420	1944	44.50	43N27.06	12E18.28	2.82	-0.8	17
127	8.1	0.05	0.3	0.4 B M				
130420194538	130420	1946	02.42	43N27.16	12E17.54	3.12	-0.2	30
76	8.1	0.04	0.1	0.1 A M				
130420194658	130420	1947	31.40	43N27.12	12E18.13	3.34	-0.0	36
77	8.1	0.09	0.2	0.2 B M				
130420195042	130420	1951	00.99	43N26.91	12E17.90	2.91	-0.5	19
120	8.5	0.05	0.2	0.3 B M				
130420195234	130420	1953	03.18	43N27.13	12E18.11	3.52	0.0	44
65	8.1	0.11	0.3	0.3 B M				
130420195235	130420	1953	07.48	43N27.08	12E18.23	3.36	1.0	42
72	9.0	0.10	0.2	0.3 B M				
130420195602	130420	1956	25.61	43N27.16	12E18.12	3.23	0.1	33
77	8.1	0.06	0.2	0.2 B M				
130420200242	130420	2003	11.91	43N26.93	12E17.91	4.03	-0.6	23
113	8.6	0.09	0.3	39.9 C M				
130420201042	130420	2011	00.49	43N27.06	12E17.88	2.87	-0.7	18
143	10.6	0.05	0.3	0.3 B M				
130420201218	130420	2012	46.59	43N27.16	12E17.55	3.14	-0.7	14
135	8.9	0.05	0.3	0.3 B M				
130420201322	130420	2013	32.81	43N24.23	12E29.27	3.61	0.3	58
40	7.0	0.12	0.2	0.2 A M				
130420201634	130420	2017	01.30	43N27.04	12E17.74	3.16	-0.7	23
112	8.3	0.10	0.4	0.4 B M				
130420201858	130420	2019	17.43	43N28.33	12E18.43	5.15	-0.5	23
101	9.7	0.08	0.3	1.4 B M				
130420201859	130420	2020	15.91	43N27.10	12E17.28	2.69	-0.7	23
128	7.7	0.08	0.3	0.4 B M				
130420202258	130420	2023	21.72	43N27.01	12E17.84	3.31	0.1	28
113	8.5	0.09	0.2	0.3 B M				

130420202259	130420	2023	49.15	43N27.11	12E17.93	3.62	0.3	38
65	8.4	0.09	0.2	0.3 B M				
130420202300	130420	2024	12.40	43N27.10	12E18.09	3.21	-0.2	29
77	8.8	0.08	0.2	0.2 B M				
130420202301	130420	2024	43.35	43N27.26	12E17.42	3.12	0.3	39
76	7.9	0.09	0.2	0.3 A M				
130420202419	130420	2025	00.98	43N27.16	12E18.03	3.50	2.0	63
59	8.2	0.12	0.2	0.3 B M				
130420202420	130420	2025	44.58	43N27.06	12E17.86	3.38	0.8	33
76	8.5	0.06	0.2	0.2 B M				
130420203322	130420	2033	46.64	43N27.15	12E18.02	3.59	1.9	75
52	8.2	0.10	0.2	0.2 B M				
130420203650	130420	2037	23.51	43N27.27	12E17.52	3.28	0.3	43
65	8.1	0.09	0.2	0.3 A M				
130420204018	130420	2040	43.23	43N27.06	12E17.94	2.96	0.0	37
65	8.3	0.10	0.3	0.3 B M				
130420204226	130420	2042	55.25	43N27.02	12E18.26	3.41	-0.5	23
77	9.0	0.08	0.3	0.3 B M				
130420204227	130420	2043	27.52	43N27.13	12E18.15	3.14	-0.7	19
112	8.9	0.05	0.2	0.2 B M				
130420204538	130420	2046	09.78	43N27.02	12E17.80	3.19	-0.8	13
193	10.7	0.05	0.5	0.3 C M				
130420205234	130420	2052	57.18	43N27.26	12E17.41	3.12	-0.2	38
64	7.9	0.08	0.2	0.2 A M				
130420205514	130420	2055	50.28	43N27.16	12E18.08	3.55	2.3	71
49	8.2	0.11	0.2	0.2 B M				
130420210018	130420	2100	49.24	43N27.10	12E18.17	3.74	1.8	67
65	8.0	0.10	0.2	0.2 B M				
130420210242	130420	2102	36.15	43N27.22	12E18.08	6.49	0.7	26
104	20.1	0.20	0.6	6.0 C M				
130420210243	130420	2103	05.23	43N27.13	12E18.27	3.32	0.1	25
110	9.1	0.06	0.2	0.2 B M				
130420210244	130420	2103	35.51	43N27.07	12E18.24	3.33	-0.2	29
77	9.0	0.06	0.2	0.2 B M				
130420210642	130420	2107	15.44	43N27.23	12E18.28	3.50	1.0	60
49	7.9	0.11	0.2	0.2 B M				
130420210643	130420	2107	56.31	43N27.11	12E18.17	3.42	0.3	49
65	8.0	0.10	0.2	0.3 B M				
130420210834	130420	2108	59.92	43N26.92	12E18.17	3.30	0.2	33
109	8.3	0.09	0.3	0.2 B M				
130420210938	130420	2110	10.13	43N27.10	12E18.16	3.42	0.2	48
65	8.0	0.12	0.3	0.3 B M				
130420210939	130420	2110	29.59	43N27.12	12E18.24	3.25	0.1	29
113	8.0	0.08	0.3	0.3 B M				
130420211146	130420	2112	13.44	43N27.15	12E18.39	3.35	-0.5	11
184	10.1	0.03	0.3	0.2 C M				
130420211354	130420	2114	37.66	43N27.08	12E17.52	2.70	-0.1	30
64	8.9	0.06	0.2	0.2 B M				
130420211650	130420	2117	11.74	43N27.22	12E18.01	3.80	0.6	51
65	8.3	0.09	0.2	0.2 B M				
130420211810	130420	2118	42.20	43N27.19	12E18.23	3.49	1.5	75
49	8.0	0.12	0.2	0.2 B M				
130420211930	130420	2119	58.95	43N27.10	12E18.28	3.26	1.2	46
51	8.1	0.09	0.2	0.2 B M				

130420212106	130420	2121	41.04	43N27.13	12E17.92	3.75	1.9	60
72	8.4	0.09	0.2	0.2 B M				
130420212434	130420	2124	57.30	43N27.08	12E18.24	3.38	0.7	54
65	8.1	0.11	0.2	0.2 B M				
130420212435	130420	2125	34.92	43N27.21	12E17.87	3.33	1.2	61
52	8.4	0.10	0.2	0.2 B M				
130420212730	130420	2128	03.45	43N27.17	12E17.86	3.35	0.8	47
53	8.5	0.09	0.2	0.2 B M				
130420213010	130420	2130	32.68	43N27.15	12E18.23	3.75	0.9	54
51	8.0	0.10	0.2	0.2 B M				
130420213114	130420	2131	25.94	43N27.25	12E17.48	3.41	1.5	67
49	8.0	0.11	0.2	0.2 A M				
130420213115	130420	2132	24.93	43N27.06	12E17.52	2.83	0.8	29
107	8.0	0.05	0.2	0.2 B M				
130420213426	130420	2134	50.32	43N27.59	12E16.14	9.22	-0.1	16
101	6.3	0.25	1.4	2.9 B M				
130420213546	130420	2137	18.39	43N27.22	12E17.50	3.28	2.3	72
49	8.0	0.12	0.2	0.3 A M				
130420214002	130420	2140	27.40	43N27.20	12E17.44	3.29	0.4	41
64	7.9	0.13	0.3	0.3 A M				
130420214003	130420	2141	34.69	43N27.03	12E18.09	3.56	1.6	70
52	8.1	0.11	0.2	0.2 B M				
130420214346	130420	2144	12.98	43N27.19	12E17.63	2.80	-0.0	14
140	8.8	0.10	0.4	0.7 B M				
130420214347	130420	2144	25.97	43N26.98	12E17.47	2.94	-0.1	29
75	8.0	0.07	0.2	0.3 A M				
130420214802	130420	2148	37.09	43N27.25	12E18.05	3.60	0.0	36
90	8.2	0.09	0.2	0.3 B M				
130420215010	130420	2150	32.20	43N27.14	12E17.29	3.28	0.1	33
76	7.8	0.07	0.2	0.2 A M				
130420215011	130420	2151	14.84	43N23.81	12E28.74	4.33	-0.8	16
130	6.1	0.05	0.3	1.0 B M				
130420215306	130420	2153	36.55	43N27.08	12E17.01	3.92	-0.5	27
129	9.6	0.07	0.2	0.3 B M				
130420215514	130420	2155	42.22	43N27.16	12E17.39	3.35	-0.3	32
64	7.9	0.08	0.2	0.2 A M				
130420215650	130420	2157	08.18	43N26.96	12E18.21	3.48	-0.2	36
76	8.2	0.10	0.3	0.3 B M				
130420215842	130420	2159	10.29	43N27.20	12E17.43	2.81	-0.3	36
64	7.9	0.10	0.2	0.3 A M				
130420220138	130420	2202	00.23	43N27.07	12E18.32	3.28	-0.5	23
116	8.2	0.05	0.2	0.2 B M				
130420220258	130420	2203	18.32	43N27.08	12E18.21	3.53	0.8	49
51	8.1	0.09	0.2	0.2 B M				
130420220626	130420	2206	47.36	43N27.21	12E17.80	4.32	-0.3	29
65	8.5	0.11	0.3	4.4 B M				
130420220746	130420	2208	15.14	43N27.19	12E17.51	3.31	-0.2	33
64	8.0	0.08	0.2	0.2 A M				
130420221026	130420	2210	50.44	43N27.12	12E17.81	3.14	-0.5	32
76	8.5	0.08	0.2	0.2 B M				
130420221546	130420	2216	11.72	43N27.11	12E17.88	3.39	-0.4	27
108	8.4	0.06	0.2	0.2 B M				
130420221706	130420	2217	30.16	43N27.15	12E18.29	3.35	1.2	65
49	8.0	0.11	0.2	0.2 B M				

130420221914	130420	2219	39.27	43N27.15	12E17.96	3.59	1.4	61
49	8.3	0.13	0.3	0.3	B M			
130420222122	130420	2221	52.58	43N27.26	12E17.53	3.23	0.6	44
54	8.1	0.10	0.2	0.2	A M			
130420222123	130420	2222	20.33	43N27.33	12E17.58	3.15	0.9	38
65	8.2	0.07	0.2	0.2	A M			
130420222124	130420	2222	39.62	43N27.11	12E17.55	3.14	0.5	33
64	8.1	0.08	0.2	0.2	A M			
130420222506	130420	2225	37.95	43N27.00	12E17.70	3.33	0.1	29
107	8.3	0.08	0.3	0.2	B M			
130420222658	130420	2227	32.41	43N27.05	12E17.70	3.25	-0.0	37
64	8.3	0.08	0.2	0.2	B M			
130420222659	130420	2227	45.36	43N27.21	12E17.88	3.28	-0.0	33
65	8.4	0.06	0.2	0.2	B M			
130420222700	130420	2228	15.33	43N27.06	12E17.73	2.90	-0.1	25
108	8.6	0.05	0.2	0.2	B M			
130420222818	130420	2228	40.97	43N27.10	12E17.52	3.14	-0.1	36
76	8.0	0.09	0.2	0.2	A M			
130420223146	130420	2232	18.36	43N27.09	12E17.80	0.06	-0.6	19
109	8.5	0.15	0.4	89.1	C M			
130420223250	130420	2233	21.95	43N27.00	12E18.44	3.44	-0.2	16
286	11.0	0.05	0.4	0.2	C M			
130420223706	130420	2237	33.61	43N26.07	12E17.96	7.38	0.6	21
249	11.4	0.12	1.1	1.6	C M			
130420224106	130420	2241	24.99	43N26.96	12E18.18	3.42	-0.8	22
118	8.9	0.07	0.3	0.2	B M			
130420224107	130420	2242	12.40	43N27.13	12E17.45	3.20	-0.4	26
76	9.0	0.07	0.2	0.2	B M			
130420224402	130420	2244	28.82	43N27.04	12E17.61	3.12	-0.1	40
73	8.2	0.10	0.2	0.3	A M			
130420224506	130420	2245	22.46	43N27.14	12E18.01	3.68	1.1	61
52	8.3	0.09	0.2	0.2	B M			
130420224834	130420	2249	00.94	43N27.03	12E17.40	2.93	-0.1	22
105	9.1	0.05	0.2	0.2	B M			
130420225322	130420	2253	46.85	43N27.17	12E17.97	3.32	0.3	40
65	8.3	0.09	0.2	0.2	B M			
130420225323	130420	2254	14.22	43N27.13	12E18.24	2.93	-0.1	26
92	9.0	0.05	0.2	0.2	B M			
130420225530	130420	2255	55.31	43N27.09	12E17.91	3.65	-0.0	40
65	8.4	0.09	0.2	0.3	B M			
130420225914	130420	2259	34.78	43N27.03	12E17.70	2.95	-0.5	20
107	8.7	0.05	0.2	0.3	B M			
130420230106	130420	2301	26.86	42N56.67	13E 2.73	8.21	0.3	19
134	12.3	0.08	0.4	0.7	B M			
130420230314	130420	2304	19.38	43N27.19	12E17.85	3.23	0.0	31
77	8.5	0.06	0.2	0.2	B M			
130420230610	130420	2307	09.03	43N27.14	12E18.13	2.91	-0.0	34
77	8.9	0.12	0.3	0.4	B M			
130420230906	130420	2309	28.56	43N27.27	12E17.06	4.42	-0.8	13
131	9.5	0.07	0.5	4.7	B M			
130420230907	130420	2310	10.49	43N26.96	12E17.64	1.78	-1.0	11
200	10.8	0.04	0.3	1.9	C M			
130420231234	130420	2312	53.52	43N27.09	12E18.30	3.66	-0.4	27
89	8.1	0.12	0.4	0.4	B M			

130420231514	130420	2315	41.92	43N27.24	12E18.23	3.42	-1.0	13
185	10.4	0.06	0.8	0.4	C M			
130420231858	130420	2319	26.88	43N27.12	12E18.13	3.45	-1.0	16
130	8.9	0.06	0.2	0.2	B M			
130420232002	130420	2320	32.45	43N27.07	12E17.95	2.85	-0.8	24
98	8.6	0.10	0.3	0.5	B M			
130420232003	130420	2320	40.90	43N26.94	12E18.13	2.57	-0.8	21
113	8.9	0.19	0.8	1.1	B M			
130420232226	130420	2322	56.37	43N27.04	12E17.82	3.39	-0.5	24
76	8.5	0.07	0.2	0.3	B M			
130420232522	130420	2325	53.05	43N26.98	12E18.04	3.18	-0.8	15
118	10.4	0.02	0.1	0.1	B M			
130420232954	130420	2330	25.24	43N27.10	12E18.42	3.35	-1.0	15
129	9.3	0.05	0.3	0.3	B M			
130420232955	130420	2331	11.02	43N27.08	12E17.51	3.15	-0.7	18
133	8.9	0.05	0.2	0.2	B M			
130420233218	130420	2332	44.56	43N27.11	12E17.82	3.90	-0.3	32
111	8.5	0.08	0.2	0.3	B M			
130420233322	130420	2333	40.58	43N27.17	12E18.07	3.25	0.1	44
65	8.2	0.10	0.2	0.2	B M			
130420233323	130420	2333	58.59	43N27.11	12E17.56	3.28	-0.3	21
108	8.9	0.05	0.2	0.2	B M			
130420233426	130420	2334	58.59	43N26.94	12E17.58	2.79	-0.3	32
95	8.1	0.10	0.3	0.3	B M			
130420233546	130420	2336	05.67	43N26.74	12E17.64	3.41	-0.5	25
132	8.8	0.12	0.4	0.4	B M			
130420233650	130420	2337	17.96	43N26.89	12E17.89	3.63	-0.6	24
80	8.5	0.07	0.2	0.3	B M			
130420233826	130420	2338	54.69	43N27.19	12E17.15	3.56	-0.5	30
90	7.6	0.09	0.3	0.3	B M			
130420234050	130420	2341	08.86	43N27.03	12E18.14	4.03	-0.7	17
117	8.9	0.06	0.3	39.6	C M			
130420234051	130420	2341	53.94	43N26.92	12E18.30	2.52	-1.0	13
188	9.1	0.06	0.3	1.6	C M			
130420234210	130420	2342	32.20	43N27.12	12E17.39	4.53	-0.6	25
112	9.1	0.08	0.3	2.9	B M			
130420234522	130420	2345	48.42	43N26.98	12E17.71	2.66	-0.9	18
119	8.7	0.06	0.3	0.5	B M			
130420234746	130420	2348	13.77	43N27.10	12E17.93	3.22	-0.3	34
77	8.4	0.08	0.2	0.2	B M			
130420234747	130420	2348	22.32	44N 2.58	12E45.31	20.78	0.8	23
286	43.8	0.12	1.4	1.4	C M			
130420234922	130420	2349	50.21	43N27.01	12E18.02	3.34	-0.3	40
72	8.2	0.10	0.2	0.2	B M			
130420235202	130420	2352	21.25	43N27.08	12E17.49	3.17	-0.5	26
113	9.0	0.07	0.2	0.2	B M			
130420235458	130420	2355	24.87	43N26.87	12E17.70	3.31	-0.6	21
121	8.7	0.09	0.4	0.4	B M			
130420235722	130420	2357	40.86	43N26.92	12E17.62	3.19	-0.9	15
172	10.7	0.11	0.6	0.5	B M			
130420235826	130420	2358	58.45	43N27.09	12E18.17	2.98	-0.3	32
65	8.0	0.05	0.2	0.2	B M			
130421000122	130421	0001	45.47	43N27.07	12E17.38	3.53	-0.6	26
87	7.9	0.09	0.3	0.3	A M			

130421000123	130421	0001	52.89	43N27.02	12E17.52	2.43	-0.5	23
106	8.0	0.04	0.2	0.2	B M			
130421000124	130421	0002	01.00	43N22.98	12E30.75	2.72	-0.9	17
92	8.5	0.05	0.2	0.8	B M			
130421000125	130421	0002	10.11	43N26.98	12E17.84	2.99	-0.6	29
76	8.5	0.08	0.2	0.3	B M			
130421000346	130421	0004	15.00	43N25.87	12E45.01	12.35	0.3	38
60	16.3	0.08	0.2	0.5	A M			
130421000347	130421	0004	37.73	43N33.30	12E47.11	9.92	-0.2	16
66	13.2	0.11	0.6	1.0	A M			
130421000658	130421	0007	26.80	43N27.17	12E17.89	3.32	0.8	57
52	8.4	0.10	0.2	0.2	B M			
130421000938	130421	0010	02.33	43N27.27	12E17.36	2.82	-0.2	40
64	7.8	0.09	0.2	0.3	A M			
130421001530	130421	0015	57.14	43N27.05	12E18.14	3.43	0.7	61
51	8.1	0.11	0.2	0.2	B M			
130421002122	130421	0021	48.98	43N27.10	12E17.52	3.23	-0.0	38
74	8.1	0.05	0.1	0.1	A M			
130421002330	130421	0023	51.68	43N27.06	12E17.82	3.35	-0.7	30
76	8.4	0.08	0.2	0.2	B M			
130421002626	130421	0026	59.38	43N27.13	12E17.86	3.29	-0.2	41
75	8.5	0.10	0.3	0.3	B M			
130421003706	130421	0037	37.22	43N27.30	12E17.29	3.70	-0.8	21
89	7.8	0.11	0.5	0.4	A M			
130421003946	130421	0040	12.37	43N27.10	12E17.99	3.17	-0.6	29
77	8.3	0.10	0.3	0.3	B M			
130421003947	130421	0040	21.47	42N31.44	13E12.89	12.35	0.5	11
216	16.8	0.11	1.2	2.0	C M			
130421004434	130421	0044	51.99	42N46.17	12E33.53	4.73	0.4	17
119	19.3	0.10	0.4	0.9	B M			
130421005202	130421	0052	34.35	43N26.98	12E17.57	2.41	-0.9	20
106	8.1	0.07	0.3	1.4	B M			
130421005738	130421	0058	08.30	43N27.28	12E18.03	4.02	-0.0	49
66	8.2	0.11	0.2	4.0	B M			
130421010242	130421	0103	03.10	43N27.20	12E17.86	3.27	0.5	55
65	8.5	0.11	0.2	0.2	B M			
130421010554	130421	0106	20.64	43N27.18	12E17.50	3.01	-0.5	24
88	8.0	0.05	0.1	0.2	A M			
130421011042	130421	0111	45.37	43N27.12	12E18.18	3.36	0.9	69
49	8.0	0.13	0.2	0.3	B M			
130421011338	130421	0114	03.98	43N27.11	12E18.21	2.99	-0.7	23
119	8.0	0.08	0.3	0.4	B M			
130421011442	130421	0115	05.22	43N26.95	12E17.45	2.46	-0.3	28
93	7.9	0.08	0.2	0.4	B M			
130421011443	130421	0115	15.95	43N27.13	12E18.17	3.22	-0.3	33
109	8.0	0.08	0.3	0.2	B M			
130421011706	130421	0117	33.90	43N27.25	12E17.79	3.32	1.0	61
53	8.4	0.10	0.2	0.2	B M			
130421011707	130421	0118	05.39	43N27.23	12E18.21	3.17	0.7	62
49	8.0	0.13	0.2	0.3	B M			
130421012050	130421	0121	21.20	43N27.27	12E18.20	3.31	0.8	62
48	8.0	0.13	0.2	0.3	B M			
130421012434	130421	0124	56.26	43N27.23	12E18.15	3.48	-0.9	22
123	8.1	0.08	0.4	0.3	B M			

130421012435	130421	0125	41.12	43N26.96	12E18.10	2.68	-0.8	25
76	8.1	0.09	0.3	0.5 B M				
130421012436	130421	0126	03.79	43N27.15	12E18.27	2.94	-1.0	22
113	8.0	0.12	0.4	1.9 B M				
130421012642	130421	0127	05.86	43N27.20	12E17.30	3.09	-0.5	37
64	7.8	0.10	0.3	0.3 A M				
130421012643	130421	0127	17.83	43N 0.99	12E52.14	3.24	0.6	53
54	15.9	0.25	0.5	0.7 B M				
130421013026	130421	0130	57.36	43N26.95	12E18.28	0.33	-0.9	20
110	8.3	0.06	0.2	8.0 C M				
130421013027	130421	0131	09.43	43N26.98	12E17.53	2.65	-0.8	21
114	8.0	0.07	0.3	0.5 B M				
130421013218	130421	0132	38.74	43N26.90	12E18.06	2.61	-0.7	32
95	8.2	0.08	0.2	0.3 B M				
130421013354	130421	0134	27.31	43N26.92	12E18.15	3.01	-0.6	33
76	8.2	0.09	0.2	0.3 B M				
130421013650	130421	0137	12.98	43N27.02	12E18.09	3.35	-0.6	32
78	8.1	0.11	0.3	0.3 B M				
130421013842	130421	0139	00.88	43N27.02	12E18.13	3.36	-0.7	28
112	8.1	0.10	0.3	0.3 B M				
130421014226	130421	0142	48.52	43N27.31	12E18.04	3.32	-0.0	48
52	8.2	0.11	0.2	0.3 B M				
130421014730	130421	0148	02.48	43N27.13	12E17.63	3.03	-0.3	34
64	8.2	0.07	0.2	0.2 A M				
130421015218	130421	0152	41.75	43N27.20	12E17.51	3.27	-0.7	33
76	8.0	0.07	0.2	0.2 A M				
130421015442	130421	0155	08.23	43N27.29	12E18.00	3.38	0.2	51
66	8.3	0.11	0.2	0.3 B M				
130421015443	130421	0155	44.24	43N27.31	12E17.45	3.10	0.2	48
65	8.0	0.10	0.2	0.2 A M				
130421015930	130421	0159	50.91	43N27.04	12E17.46	3.16	-0.2	32
75	8.0	0.07	0.2	0.2 A M				
130421020538	130421	0206	10.77	43N27.16	12E17.63	2.41	-0.8	23
109	8.2	0.09	0.3	1.3 B M				
130421020730	130421	0208	00.47	43N27.18	12E17.56	3.35	0.5	43
54	8.1	0.10	0.2	0.3 A M				
130421020850	130421	0209	08.90	43N27.30	12E17.63	3.36	0.3	53
53	8.2	0.12	0.2	0.3 A M				
130421021114	130421	0211	41.19	43N27.30	12E17.71	3.05	-0.9	21
112	8.7	0.06	0.2	0.2 B M				
130421021115	130421	0212	07.62	43N27.14	12E17.55	3.33	-0.9	23
108	8.1	0.08	0.3	0.3 B M				
130421021250	130421	0213	19.10	43N27.24	12E17.34	3.19	-0.4	37
64	7.8	0.10	0.2	0.3 A M				
130421021602	130421	0216	27.08	43N26.87	12E17.63	1.37	-0.8	23
105	8.2	0.08	0.3	1.9 B M				
130421021706	130421	0217	23.99	43N27.35	12E18.18	3.32	0.1	51
66	8.0	0.10	0.2	0.2 B M				
130421021707	130421	0217	45.07	43N27.06	12E17.67	3.19	-0.6	26
72	8.3	0.12	0.4	0.4 A M				
130421022050	130421	0221	24.87	43N27.21	12E18.18	3.01	-0.2	45
66	8.0	0.12	0.3	0.3 B M				
130421022051	130421	0221	59.87	43N27.16	12E17.42	2.88	-0.5	34
76	7.9	0.09	0.2	0.3 A M				

130421022210	130421 0222	36.85	43N27.11	12E17.85	3.24	-0.2	39
65	8.5 0.09 0.2 0.2 B M						
130421022418	130421 0224	48.35	43N27.34	12E17.38	3.13	-0.5	38
65	7.9 0.11 0.3 0.3 A M						
130421022554	130421 0227	13.47	43N27.19	12E17.89	3.66	0.8	59
52	8.4 0.12 0.2 0.3 B M						
130421022658	130421 0227	39.01	43N27.35	12E17.46	3.20	0.7	57
54	8.0 0.10 0.2 0.2 A M						
130421022906	130421 0229	39.90	43N27.25	12E18.20	3.37	0.5	50
66	8.0 0.10 0.2 0.2 B M						
130421023130	130421 0231	51.31	43N27.33	12E17.35	3.34	1.6	80
48	7.8 0.12 0.2 0.2 A M						
130421023338	130421 0234	00.19	43N27.32	12E17.34	3.16	-0.2	42
64	7.8 0.09 0.2 0.2 A M						
130421023339	130421 0234	07.30	43N27.07	12E17.30	3.09	-0.3	29
105	7.7 0.06 0.2 0.2 B M						
130421023442	130421 0235	14.76	43N27.19	12E17.37	3.19	-0.2	36
64	7.9 0.07 0.2 0.2 A M						
130421023634	130421 0237	02.63	43N27.26	12E17.33	3.14	0.3	52
55	7.8 0.10 0.2 0.2 A M						
130421023738	130421 0238	09.75	43N27.20	12E17.47	3.36	1.0	68
49	8.0 0.13 0.2 0.3 A M						
130421023930	130421 0240	04.99	43N27.31	12E17.40	3.23	0.8	52
54	7.9 0.08 0.2 0.2 A M						
130421023931	130421 0240	52.78	43N27.04	12E18.16	3.45	0.1	41
78	8.1 0.08 0.2 0.2 B M						
130421024122	130421 0241	41.13	43N27.34	12E17.44	3.28	0.7	57
54	8.0 0.11 0.2 0.3 A M						
130421024314	130421 0243	35.62	43N27.26	12E17.54	3.34	1.9	76
49	8.1 0.12 0.2 0.2 A M						
130421024642	130421 0246	56.28	43N27.10	12E17.26	3.22	-0.0	32
75	7.7 0.08 0.2 0.2 A M						
130421024643	130421 0247	07.46	43N27.23	12E17.67	3.09	0.1	44
65	8.3 0.10 0.2 0.3 A M						
130421024746	130421 0249	11.26	43N27.09	12E17.86	3.13	0.1	48
65	8.5 0.10 0.2 0.2 B M						
130421024850	130421 0249	24.82	43N27.04	12E17.60	0.90	-0.7	18
128	8.2 0.09 0.4 4.0 B M						
130421025042	130421 0251	09.70	43N27.03	12E18.30	3.34	-0.6	24
111	8.2 0.07 0.2 0.2 B M						
130421025202	130421 0252	25.61	43N27.19	12E17.57	3.21	0.6	34
64	8.1 0.08 0.2 0.2 A M						
130421025203	130421 0252	31.65	43N27.18	12E17.50	3.13	0.7	50
54	8.0 0.09 0.2 0.2 A M						
130421025546	130421 0256	07.55	43N27.20	12E17.29	3.19	-0.2	40
64	7.8 0.09 0.2 0.2 A M						
130421025650	130421 0257	14.19	43N27.14	12E17.25	3.22	-0.5	36
64	7.7 0.09 0.2 0.3 A M						
130421025930	130421 0300	01.28	43N27.30	12E17.44	3.28	0.6	51
54	8.0 0.10 0.2 0.2 A M						
130421030154	130421 0302	22.07	43N27.15	12E17.31	3.21	-0.5	31
90	7.8 0.09 0.3 0.3 B M						
130421030314	130421 0303	47.35	43N27.24	12E17.44	3.14	-0.4	28
97	8.0 0.12 0.4 0.4 B M						

130421030450	130421	0305	12.78	43N27.07	12E17.40	2.89	-0.7	29
113	7.9	0.09	0.3	0.3 B M				
130421030554	130421	0306	13.61	43N27.17	12E17.82	3.20	0.4	41
65	8.5	0.09	0.2	0.2 B M				
130421030834	130421	0308	59.80	43N27.09	12E17.22	3.11	-0.4	27
91	7.6	0.13	0.4	0.4 B M				
130421031042	130421	0311	02.05	43N26.94	12E17.56	3.37	-0.7	26
105	8.1	0.08	0.3	0.3 B M				
130421031043	130421	0311	16.78	43N26.97	12E18.18	2.90	-0.5	27
112	8.2	0.07	0.2	0.3 B M				
130421031044	130421	0311	32.40	43N27.05	12E17.52	3.13	-0.5	27
79	8.1	0.07	0.2	0.3 A M				
130421031045	130421	0312	15.69	43N26.84	12E17.60	2.61	-0.8	17
115	8.1	0.04	0.2	0.4 B M				
130421031426	130421	0314	54.41	43N27.00	12E17.45	3.03	-0.9	21
129	7.9	0.13	0.5	0.5 B M				
130421031427	130421	0315	30.91	43N27.12	12E17.92	2.99	-0.9	26
110	8.4	0.16	0.4	0.8 B M				
130421031634	130421	0317	21.69	43N27.14	12E18.18	3.25	-0.1	39
65	8.0	0.08	0.2	0.2 B M				
130421031914	130421	0319	49.02	43N27.26	12E17.54	3.30	-0.0	41
65	8.1	0.10	0.2	0.3 A M				
130421032346	130421	0324	10.25	43N27.27	12E17.35	3.30	-0.5	37
64	7.8	0.09	0.2	0.3 A M				
130421032850	130421	0329	19.36	43N27.10	12E17.55	3.06	-0.3	35
76	8.1	0.08	0.2	0.2 A M				
130421034402	130421	0344	18.73	43N 6.95	12E29.89	4.54	0.1	27
112	15.4	0.14	0.5	12.4 C M				
130421034538	130421	0346	06.17	43N26.99	12E17.60	2.73	-0.4	24
129	8.1	0.07	0.3	0.4 B M				
130421034539	130421	0346	19.38	43N27.15	12E17.23	3.14	-0.3	32
76	7.7	0.08	0.2	0.2 A M				
130421034658	130421	0347	17.73	43N27.13	12E17.51	3.30	-0.4	34
76	8.0	0.09	0.2	0.3 A M				
130421034659	130421	0347	57.57	43N27.22	12E17.86	3.19	-0.4	32
77	8.5	0.08	0.2	0.2 B M				
130421035042	130421	0351	08.58	43N24.03	12E29.17	3.23	-0.6	22
97	6.8	0.06	0.2	0.3 B M				
130421035930	130421	0359	49.12	43N27.34	12E17.05	4.22	-0.8	22
110	7.5	0.09	0.4	1.9 B M				
130421040554	130421	0406	29.24	43N27.25	12E17.54	3.14	0.1	35
65	8.1	0.06	0.2	0.2 A M				
130421040555	130421	0406	44.98	43N27.24	12E17.37	3.10	0.1	41
64	7.9	0.09	0.2	0.2 A M				
130421040556	130421	0407	11.60	43N27.17	12E17.48	3.25	-0.3	33
64	8.0	0.09	0.2	0.3 A M				
130421040954	130421	0410	19.92	43N26.94	12E18.14	3.54	-0.6	29
94	8.2	0.08	0.3	0.2 B M				
130421041114	130421	0412	10.15	43N27.17	12E17.52	3.18	-0.2	32
108	8.1	0.08	0.3	0.2 B M				
130421041410	130421	0414	30.46	43N27.02	12E18.24	2.53	-0.8	23
111	8.2	0.10	0.4	0.7 B M				
130421042850	130421	0429	07.49	43N27.00	12E17.42	3.16	-0.6	25
114	7.9	0.07	0.2	0.2 B M				

130421043042	130421	0431	05.59	43N27.15	12E17.36	2.56	-0.5	28
107	7.8	0.07	0.2	0.3	B M			
130421043322	130421	0433	53.70	43N27.18	12E17.95	3.07	-0.3	33
97	8.3	0.08	0.2	0.2	B M			
130421043514	130421	0435	36.49	43N27.24	12E17.60	3.82	0.0	39
65	8.2	0.10	0.2	0.4	A M			
130421044034	130421	0441	02.61	43N27.08	12E18.13	3.10	-0.7	22
111	8.1	0.07	0.2	0.3	B M			
130421044035	130421	0441	53.63	43N27.12	12E17.67	3.27	-0.5	29
77	8.3	0.07	0.2	0.2	A M			
130421044036	130421	0442	25.81	43N27.16	12E17.97	3.07	-0.7	27
97	8.3	0.09	0.3	0.3	B M			
130421044154	130421	0443	35.14	43N27.27	12E17.28	3.27	0.4	46
64	7.7	0.08	0.2	0.2	A M			
130421044314	130421	0444	00.43	43N27.02	12E17.38	2.62	-0.3	29
75	7.9	0.07	0.2	0.3	A M			
130421044522	130421	0445	55.05	43N27.28	12E18.07	3.69	0.0	47
66	8.2	0.11	0.2	0.3	B M			
130421044834	130421	0449	03.23	43N26.99	12E18.11	3.48	-0.8	29
76	8.1	0.10	0.3	0.3	B M			
130421045306	130421	0453	32.53	43N26.97	12E17.42	3.70	-0.6	23
114	9.0	0.07	0.3	0.3	B M			
130421045634	130421	0457	04.25	43N22.95	12E44.19	9.49	-0.1	23
78	15.1	0.08	0.3	0.7	A M			
130421045810	130421	0458	43.34	43N27.04	12E17.87	1.25	-0.8	21
109	8.4	0.08	0.3	2.7	B M			
130421045811	130421	0459	03.12	43N27.05	12E18.32	3.36	-0.9	19
111	8.2	0.03	0.2	0.1	B M			
130421050314	130421	0503	33.73	43N27.09	12E17.42	2.65	-0.3	28
76	7.9	0.06	0.2	0.2	A M			
130421050538	130421	0506	21.19	43N27.19	12E18.15	3.66	0.3	48
65	8.1	0.15	0.3	0.4	B M			
130421051026	130421	0510	50.36	43N27.09	12E17.24	2.98	-0.3	26
105	7.7	0.08	0.2	0.3	B M			
130421051218	130421	0512	37.09	43N27.15	12E17.53	3.26	-0.3	34
76	8.1	0.09	0.2	0.2	A M			
130421051338	130421	0513	56.20	43N27.25	12E17.25	3.21	-0.1	35
64	7.7	0.10	0.3	0.3	A M			
130421051546	130421	0516	09.67	43N27.18	12E17.55	3.31	-0.5	27
111	8.1	0.07	0.2	0.3	B M			
130421051930	130421	0520	01.49	43N27.07	12E17.35	2.57	-0.8	29
75	7.8	0.10	0.3	0.4	A M			
130421052106	130421	0521	23.29	43N27.10	12E17.66	3.34	-0.6	28
88	8.2	0.10	0.3	0.3	A M			
130421052258	130421	0523	27.14	43N27.21	12E18.37	4.11	-0.9	22
115	8.0	0.10	0.4	6.2	C M			
130421052418	130421	0524	26.63	43N22.83	12E30.36	3.57	-0.9	15
125	7.9	0.05	0.3	0.2	B M			
130421052419	130421	0524	40.44	43N26.95	12E17.56	2.77	-0.6	25
105	8.1	0.07	0.3	0.3	B M			
130421052420	130421	0525	18.85	43N27.60	12E18.85	3.93	-0.9	15
126	7.9	0.04	0.3	0.2	B M			
130421052714	130421	0527	40.56	43N27.04	12E17.59	2.86	-0.4	28
113	8.1	0.08	0.3	0.3	B M			

130421053826	130421	0538	53.08	43N24.34	12E27.95	2.71	-1.0	16
165	5.5	0.05	0.3	0.7	B M			
130421053827	130421	0539	20.84	42N49.72	12E40.13	3.58	0.4	20
75	23.8	0.11	0.4	0.4	B M			
130421054154	130421	0542	20.70	43N27.30	12E17.40	3.05	0.2	40
64	7.9	0.09	0.2	0.3	A M			
130421060106	130421	0601	37.15	43N27.21	12E18.05	3.59	2.9	74
49	8.2	0.10	0.2	0.2	B M			
130421060346	130421	0604	16.87	43N27.10	12E18.12	3.37	0.5	47
65	8.1	0.12	0.3	0.3	B M			
130421060347	130421	0604	58.94	43N27.12	12E17.88	3.26	0.1	26
110	8.5	0.08	0.3	0.3	B M			
130421060554	130421	0606	28.55	43N27.16	12E18.04	3.55	1.4	69
49	8.2	0.13	0.2	0.3	B M			
130421060834	130421	0608	55.98	43N27.13	12E17.82	3.44	0.6	25
126	8.5	0.10	0.3	0.3	B M			
130421060835	130421	0608	59.34	43N27.07	12E18.00	3.36	0.6	31
110	8.3	0.07	0.2	0.2	B M			
130421060836	130421	0609	58.13	43N27.12	12E17.85	3.61	0.1	41
65	8.5	0.10	0.3	0.3	B M			
130421060837	130421	0610	16.34	43N27.15	12E17.55	3.38	-0.1	29
111	8.1	0.08	0.2	0.3	B M			
130421061114	130421	0611	29.27	43N27.24	12E17.50	3.14	0.1	29
71	8.0	0.06	0.2	0.2	A M			
130421061115	130421	0612	06.20	43N27.04	12E18.11	3.00	-0.7	22
111	8.1	0.08	0.4	0.5	B M			
130421061426	130421	0614	50.30	43N27.17	12E17.91	3.19	0.3	40
65	8.4	0.10	0.2	0.3	B M			
130421061618	130421	0616	39.40	43N27.22	12E17.94	3.75	1.0	33
65	8.3	0.08	0.3	0.3	B M			
130421061722	130421	0617	34.25	43N27.20	12E18.00	3.38	3.0	81
49	8.3	0.13	0.2	0.3	B M			
130421062002	130421	0620	29.42	43N27.02	12E18.17	3.05	0.5	42
78	8.1	0.09	0.2	0.2	B M			
130421062003	130421	0620	42.81	43N27.22	12E18.12	3.04	0.5	38
68	8.1	0.09	0.2	0.3	B M			
130421062004	130421	0621	52.29	43N26.80	12E18.21	2.91	-0.3	28
86	8.5	0.08	0.3	0.3	B M			
130421062210	130421	0622	32.22	43N26.91	12E18.16	3.20	0.8	54
64	8.3	0.10	0.2	0.2	B M			
130421062330	130421	0623	49.45	43N27.19	12E17.60	3.33	0.4	48
64	8.2	0.12	0.2	0.3	A M			
130421062331	130421	0624	35.70	43N27.43	12E17.83	3.65	0.8	52
66	8.5	0.11	0.2	0.3	B M			
130421062522	130421	0625	51.03	43N27.06	12E17.90	3.23	0.9	42
71	8.4	0.10	0.2	0.2	B M			
130421062802	130421	0628	37.01	43N27.27	12E18.21	3.34	1.0	39
87	8.0	0.12	0.3	0.3	B M			
130421062803	130421	0628	53.26	43N27.20	12E17.97	3.42	1.1	55
52	8.3	0.11	0.2	0.3	B M			
130421062804	130421	0629	07.95	43N27.04	12E18.28	3.37	0.9	53
65	8.2	0.11	0.2	0.2	B M			
130421062954	130421	0630	23.44	43N27.15	12E18.06	3.52	0.9	58
65	8.2	0.10	0.2	0.2	B M			

130421062955	130421 0630	53.31	43N26.98	12E18.00	3.27	0.2	36
91	8.3 0.08 0.2 0.2 B M						
130421063114	130421 0631	35.19	43N26.96	12E18.21	3.12	0.8	54
51	8.2 0.12 0.2 0.2 B M						
130421063322	130421 0633	50.05	43N27.06	12E17.80	3.40	0.1	42
64	8.4 0.10 0.2 0.2 B M						
130421063323	130421 0634	33.45	43N27.26	12E17.50	3.02	0.3	36
65	8.0 0.09 0.2 0.2 A M						
130421063324	130421 0634	46.09	43N27.14	12E17.84	2.93	-0.0	31
78	8.5 0.09 0.3 0.3 B M						
130421063650	130421 0637	45.22	43N27.04	12E18.08	2.98	0.3	42
65	8.2 0.08 0.2 0.2 B M						
130421063826	130421 0638	58.27	43N27.19	12E17.62	3.33	0.2	37
76	8.2 0.06 0.1 0.2 A M						
130421063827	130421 0639	20.99	43N27.04	12E17.96	3.41	-0.1	26
76	8.3 0.05 0.2 0.2 B M						
130421063930	130421 0639	47.59	43N27.13	12E17.45	3.25	0.0	39
54	8.0 0.10 0.2 0.2 A M						
130421063931	130421 0640	15.75	43N27.12	12E17.94	3.45	-0.2	32
77	8.3 0.09 0.2 0.3 B M						
130421064210	130421 0642	30.21	43N26.90	12E17.81	3.39	-0.2	26
114	8.4 0.08 0.3 0.3 B M						
130421064211	130421 0642	46.02	43N26.97	12E17.92	2.99	-0.3	29
113	8.4 0.09 0.3 0.3 B M						
130421064434	130421 0644	59.38	43N27.14	12E17.96	3.23	0.6	38
65	8.3 0.08 0.2 0.2 B M						
130421064658	130421 0647	22.39	43N27.04	12E18.10	3.63	0.9	47
65	8.1 0.09 0.2 0.3 B M						
130421064954	130421 0650	24.89	43N26.88	12E18.11	2.85	-0.1	26
113	8.3 0.08 0.3 0.3 B M						
130421064955	130421 0650	35.59	43N27.06	12E17.94	3.20	-0.1	26
98	8.3 0.08 0.3 0.3 B M						
130421065234	130421 0653	09.00	43N27.14	12E18.35	3.26	1.3	63
49	8.1 0.11 0.2 0.2 B M						
130421065546	130421 0656	10.98	43N26.83	12E18.06	2.90	0.3	37
64	8.3 0.11 0.3 0.3 B M						
130421065547	130421 0656	25.10	43N26.86	12E18.12	2.94	0.3	37
76	8.3 0.08 0.2 0.2 B M						
130421065548	130421 0657	08.38	43N27.15	12E17.88	3.27	0.0	27
111	8.4 0.07 0.3 0.3 B M						
130421065810	130421 0658	40.53	43N27.13	12E18.19	3.32	1.2	58
50	8.0 0.10 0.2 0.2 B M						
130421070122	130421 0701	44.76	43N27.05	12E18.28	3.00	0.6	38
77	8.2 0.08 0.2 0.2 B M						
130421070123	130421 0701	53.29	43N27.07	12E18.28	3.15	0.7	43
69	8.1 0.10 0.2 0.2 B M						
130421070258	130421 0703	29.27	43N27.14	12E18.00	3.37	1.2	49
52	8.3 0.11 0.2 0.3 B M						
130421070418	130421 0704	49.30	43N 2.98	12E52.49	3.62	1.0	32
58	16.1 0.09 0.3 0.4 B M						
130421070554	130421 0706	20.28	43N26.93	12E18.25	3.41	0.3	37
65	8.3 0.08 0.2 0.2 B M						
130421070834	130421 0708	57.87	43N27.21	12E17.41	3.12	-0.3	28
76	7.9 0.11 0.3 0.4 A M						

130421071218	130421	0712	43.91	43N27.35	12E17.71	3.24	-0.4	28
90	8.3	0.07	0.2	0.2 B M				
130421071618	130421	0716	51.40	43N27.29	12E17.53	3.29	1.8	67
48	8.1	0.12	0.2	0.3 A M				
130421071826	130421	0718	55.74	43N27.19	12E17.75	3.28	1.7	39
65	8.4	0.09	0.2	0.3 B M				
130421071827	130421	0719	11.84	43N27.25	12E18.04	3.33	1.2	63
49	8.2	0.12	0.2	0.3 B M				
130421071946	130421	0720	13.52	43N27.24	12E17.60	3.18	1.8	62
49	8.2	0.12	0.2	0.3 A M				
130421072210	130421	0722	31.84	43N27.30	12E17.37	3.38	1.1	49
67	7.9	0.09	0.2	0.3 A M				
130421072434	130421	0725	02.09	43N27.13	12E17.81	3.15	0.3	37
65	8.4	0.08	0.2	0.2 B M				
130421072626	130421	0726	47.59	43N27.17	12E17.55	3.26	0.1	35
64	8.1	0.08	0.2	0.2 A M				
130421072627	130421	0727	38.52	43N27.25	12E17.31	3.14	0.7	39
64	7.8	0.08	0.2	0.2 A M				
130421072730	130421	0727	53.79	43N27.25	12E17.64	3.24	0.4	48
53	8.2	0.10	0.2	0.2 A M				
130421072906	130421	0729	25.98	43N27.20	12E17.64	3.39	1.5	54
54	8.2	0.10	0.2	0.2 A M				
130421073058	130421	0731	02.84	43N27.18	12E17.34	2.90	-0.2	32
76	7.8	0.07	0.2	0.2 A M				
130421073059	130421	0731	24.38	43N27.05	12E17.47	2.57	-0.0	32
75	8.0	0.08	0.2	0.3 A M				
130421073100	130421	0732	42.88	43N26.94	12E17.87	3.26	-0.4	27
96	8.5	0.12	0.4	0.4 B M				
130421073306	130421	0733	35.57	43N27.08	12E17.40	3.13	0.6	31
95	7.9	0.07	0.2	0.2 B M				
130421074002	130421	0740	18.86	43N27.28	12E17.53	3.26	1.3	60
48	8.1	0.11	0.2	0.3 A M				
130421074330	130421	0743	52.27	43N27.07	12E18.20	2.95	-0.3	24
112	8.1	0.07	0.3	0.3 B M				
130421074522	130421	0745	54.74	43N26.94	12E18.29	2.80	-0.2	24
112	8.3	0.09	0.3	0.4 B M				
130421074626	130421	0746	51.91	43N27.03	12E18.44	0.05	0.6	34
65	8.3	0.15	0.3	2.3 B M				
130421074627	130421	0748	12.35	43N27.09	12E17.32	3.27	-0.2	25
75	7.8	0.09	0.3	0.5 A M				
130421074906	130421	0749	38.84	43N27.14	12E17.74	3.27	0.2	32
65	8.4	0.08	0.2	0.2 B M				
130421075322	130421	0753	56.66	43N27.08	12E17.74	2.80	-0.3	16
132	8.3	0.05	0.2	0.3 B M				
130421080154	130421	0802	20.38	43N27.25	12E17.35	3.11	0.9	47
55	7.8	0.10	0.2	0.2 A M				
130421080314	130421	0803	37.91	43N27.33	12E17.29	3.18	0.7	47
64	7.8	0.11	0.3	0.3 A M				
130421080315	130421	0804	51.62	43N27.21	12E17.49	2.89	-0.2	31
76	8.0	0.07	0.2	0.2 A M				
130421080802	130421	0808	33.08	43N27.26	12E17.96	3.27	0.2	35
78	8.3	0.08	0.2	0.2 B M				
130421080954	130421	0810	15.61	43N27.05	12E17.62	2.80	-0.4	25
107	8.2	0.07	0.2	0.3 B M				

130421081250	130421	0813	08.41	43N26.95	12E17.56	2.73	-0.3	25
105	8.1	0.08	0.2	0.4	B M			
130421081410	130421	0814	39.87	43N27.15	12E17.58	3.18	0.2	37
76	8.1	0.08	0.2	0.2	A M			
130421081411	130421	0815	01.26	43N27.02	12E17.53	3.37	0.0	31
75	8.1	0.07	0.2	0.2	A M			
130421081412	130421	0815	18.20	43N27.15	12E17.34	2.78	-0.3	24
88	7.8	0.06	0.2	0.2	A M			
130421081946	130421	0820	10.76	43N27.19	12E17.58	3.01	-0.3	26
76	8.1	0.09	0.3	0.3	A M			
130421082050	130421	0821	09.39	43N27.25	12E17.31	3.37	0.3	46
64	7.8	0.10	0.2	0.3	A M			
130421082226	130421	0822	57.56	43N27.03	12E17.42	2.61	-0.2	25
94	7.9	0.07	0.2	0.3	B M			
130421082522	130421	0825	41.05	43N27.26	12E17.87	3.34	-0.3	24
90	8.4	0.08	0.3	0.3	B M			
130421082523	130421	0826	06.99	42N57.22	12E41.05	3.54	0.9	16
139	18.9	0.05	0.2	0.2	B M			
130421082922	130421	0829	46.13	43N27.18	12E17.19	3.11	-0.2	31
76	7.6	0.08	0.2	0.2	A M			
130421083026	130421	0830	58.92	43N27.14	12E17.44	3.34	0.1	33
76	8.0	0.10	0.3	0.3	A M			
130421083027	130421	0831	56.20	43N27.11	12E18.17	3.16	0.3	41
65	8.0	0.13	0.3	0.3	B M			
130421083130	130421	0832	58.92	43N26.97	12E18.35	2.92	-0.1	28
111	8.3	0.05	0.2	0.2	B M			
130421083354	130421	0834	15.10	43N27.11	12E17.12	3.07	-0.3	30
75	7.5	0.09	0.3	0.3	A M			
130421083355	130421	0834	29.98	43N26.98	12E18.27	3.19	-0.5	21
112	8.3	0.07	0.3	0.3	B M			
130421083706	130421	0837	32.22	43N27.28	12E17.26	3.12	0.1	38
72	7.7	0.09	0.2	0.3	A M			
130421084002	130421	0840	22.74	43N 8.57	12E49.83	6.50	1.1	17
73	13.1	0.16	0.6	3.7	B M			
130421084003	130421	0841	00.91	43N27.01	12E18.35	3.36	-0.4	22
111	8.3	0.06	0.3	0.2	B M			
130421084330	130421	0843	51.42	43N27.15	12E17.29	3.08	-0.3	25
106	7.7	0.07	0.2	0.3	B M			
130421084818	130421	0848	45.14	43N26.98	12E17.45	2.17	-0.4	26
105	8.0	0.09	0.3	0.7	B M			
130421085306	130421	0853	36.31	43N27.12	12E17.42	1.50	-0.3	23
107	7.9	0.09	0.3	2.1	B M			
130421085442	130421	0855	05.86	43N27.20	12E17.47	3.21	-0.2	29
84	8.0	0.09	0.3	0.3	A M			
130421085842	130421	0859	08.79	43N27.11	12E18.09	3.10	0.7	34
111	8.1	0.09	0.2	0.2	B M			
130421090434	130421	0904	54.07	43N27.18	12E17.58	3.35	0.5	41
54	8.1	0.10	0.3	0.3	A M			
130421090746	130421	0908	07.72	43N27.16	12E17.64	3.25	0.1	32
76	8.2	0.06	0.2	0.2	A M			
130421091026	130421	0911	00.22	43N27.27	12E17.37	4.56	1.1	47
64	7.9	0.10	0.2	1.7	A M			
130421091546	130421	0916	21.00	43N27.42	12E17.52	3.18	0.6	33
65	8.1	0.09	0.3	0.3	A M			

130421092258	130421	0923	23.23	43N26.88	12E17.58	0.71	-0.5	23
105	8.1	0.09	0.3	4.9 B M				
130421092259	130421	0923	57.39	43N27.13	12E17.68	2.59	-0.2	22
88	8.3	0.08	0.3	0.7 A M				
130421092642	130421	0927	45.33	43N27.26	12E17.56	3.65	1.3	59
54	8.1	0.12	0.2	0.3 A M				
130421093218	130421	0932	47.58	43N27.09	12E17.86	4.86	-0.1	20
126	8.5	0.04	0.2	0.8 B M				
130421093219	130421	0933	42.72	43N27.27	12E18.16	2.54	-0.5	20
123	8.1	0.05	0.2	0.3 B M				
130421093602	130421	0936	30.60	43N27.29	12E17.57	3.33	0.1	34
89	8.1	0.11	0.3	0.3 A M				
130421093603	130421	0937	23.38	43N26.98	12E18.01	2.83	-0.2	23
109	8.3	0.15	0.5	0.9 B M				
130421093826	130421	0938	56.06	43N27.24	12E17.57	3.31	0.2	36
65	8.1	0.08	0.2	0.2 A M				
130421094018	130421	0940	49.17	43N27.09	12E18.29	3.05	0.2	38
65	8.1	0.09	0.2	0.2 B M				
130421094922	130421	0949	47.15	43N27.23	12E18.00	3.73	-0.2	34
77	8.3	0.11	0.3	0.3 B M				
130421094923	130421	0950	36.92	43N27.14	12E17.77	3.28	-0.2	31
77	8.4	0.06	0.2	0.2 B M				
130421095322	130421	0953	40.64	43N27.02	12E18.12	2.02	-0.4	20
112	8.1	0.10	0.4	2.0 B M				
130421095754	130421	0958	27.66	43N27.21	12E17.53	3.26	0.1	32
76	8.1	0.09	0.2	0.3 A M				
130421100034	130421	1000	58.32	43N27.15	12E18.22	3.34	1.3	62
49	8.0	0.11	0.2	0.2 B M				
130421100522	130421	1006	05.02	43N27.31	12E17.25	3.25	0.2	36
64	7.7	0.10	0.2	0.3 A M				
130421100626	130421	1006	41.60	42N44.83	13E 4.56	7.82	1.8	32
88	18.1	0.13	0.4	1.4 B M				
130421101426	130421	1014	53.03	43N27.24	12E17.57	3.34	0.1	31
65	8.1	0.08	0.2	0.3 A M				
130421101427	130421	1015	35.78	43N27.29	12E17.53	3.22	-0.2	31
70	8.1	0.11	0.3	0.3 A M				
130421101706	130421	1017	39.59	43N23.99	12E29.34	3.54	0.3	41
46	7.0	0.10	0.2	0.2 A M				
130421101930	130421	1019	57.82	43N27.11	12E17.29	2.78	-0.1	32
75	7.7	0.07	0.2	0.2 A M				
130421101931	130421	1021	03.13	43N27.00	12E17.26	1.77	-0.5	18
129	7.7	0.07	0.3	1.6 B M				
130421102226	130421	1022	48.66	43N27.23	12E17.55	6.05	-0.3	18
129	8.1	0.08	0.4	1.1 B M				
130421102227	130421	1022	49.38	42N30.12	13E18.19	13.38	1.5	18
231	24.3	0.20	1.5	2.2 C M				
130421103250	130421	1033	21.25	43N27.31	12E17.26	3.46	1.5	57
64	7.7	0.10	0.2	0.3 A M				
130421103946	130421	1040	19.07	43N27.19	12E18.21	2.45	-0.2	21
113	8.0	0.05	0.2	0.5 B M				
130421104346	130421	1044	16.90	43N27.06	12E18.19	3.38	0.2	42
65	8.1	0.10	0.3	0.2 B M				
130421104347	130421	1044	40.65	43N27.21	12E17.33	2.92	-0.0	21
111	7.8	0.05	0.2	0.3 B M				

130421104554	130421	1046	19.17	43N27.00	12E18.01	2.55	-0.1	25
98	8.3	0.07	0.2	0.4	B M			
130421104834	130421	1048	52.62	43N26.99	12E17.25	3.27	0.3	25
92	7.7	0.07	0.2	0.3	B M			
130421104835	130421	1049	14.89	43N27.32	12E17.26	3.24	0.4	43
64	7.7	0.12	0.3	0.3	A M			
130421104836	130421	1049	57.29	43N27.01	12E17.16	3.24	-0.1	29
111	7.6	0.08	0.3	0.3	B M			
130421105426	130421	1054	57.81	43N27.27	12E17.40	3.35	0.7	33
64	7.9	0.09	0.2	0.3	A M			
130421105427	130421	1055	22.73	43N27.16	12E17.34	3.16	0.7	28
107	7.8	0.06	0.2	0.2	B M			
130421105429	130421	1055	50.80	43N27.08	12E17.20	3.29	-0.0	27
104	7.6	0.09	0.3	0.3	B M			
130421105738	130421	1058	09.37	43N27.17	12E17.51	3.27	-0.4	21
111	8.1	0.06	0.3	0.3	B M			
130421110034	130421	1100	59.49	43N27.05	12E18.14	3.06	-0.0	27
93	8.1	0.08	0.3	0.3	B M			
130421110450	130421	1105	13.19	43N26.88	12E18.26	2.77	-0.5	23
98	8.4	0.05	0.2	0.2	B M			
130421110746	130421	1108	17.51	43N27.24	12E17.61	3.27	0.5	40
65	8.2	0.11	0.3	0.3	A M			
130421110938	130421	1110	07.25	43N27.10	12E17.83	3.35	-0.2	26
98	8.5	0.09	0.3	0.3	B M			
130421111458	130421	1115	27.71	43N27.08	12E18.09	2.83	-0.6	22
111	8.1	0.06	0.2	0.5	B M			
130421112418	130421	1124	45.72	43N27.34	12E17.61	3.22	0.9	53
65	8.2	0.09	0.2	0.2	A M			
130421112802	130421	1128	27.40	43N27.19	12E17.36	2.76	-0.5	23
111	7.8	0.08	0.3	0.5	B M			
130421113146	130421	1132	13.41	43N27.28	12E17.44	3.28	0.6	45
65	8.0	0.08	0.2	0.2	A M			
130421113147	130421	1133	14.85	43N27.15	12E17.39	3.13	-0.2	25
90	7.9	0.04	0.1	0.1	B M			
130421113354	130421	1134	25.02	43N27.25	12E17.32	3.15	0.9	62
49	7.8	0.13	0.2	0.3	A M			
130421114018	130421	1140	45.85	43N27.10	12E17.55	2.85	-0.1	25
96	8.1	0.08	0.2	0.3	B M			
130421114019	130421	1141	09.65	43N27.21	12E17.35	2.60	-0.1	34
76	7.8	0.10	0.3	0.4	A M			
130421114746	130421	1148	13.10	43N27.04	12E18.09	3.30	0.1	39
65	8.1	0.10	0.2	0.3	B M			
130421114938	130421	1149	55.53	43N27.30	12E17.21	3.84	-0.2	23
110	7.7	0.04	0.2	0.2	B M			
130421114939	130421	1150	28.80	43N27.02	12E18.50	3.09	-0.0	23
116	8.4	0.05	0.2	0.2	B M			
130421115042	130421	1150	57.01	43N26.96	12E18.36	3.04	-0.2	28
96	8.4	0.08	0.2	0.3	B M			
130421115043	130421	1151	07.35	43N26.97	12E18.44	3.17	-0.2	23
111	8.4	0.06	0.2	0.3	B M			
130421115306	130421	1153	34.13	43N27.03	12E17.25	3.36	-0.7	24
104	7.7	0.07	0.3	0.3	B M			
130421115602	130421	1156	24.90	43N27.29	12E17.41	3.38	-0.1	32
93	7.9	0.08	0.2	0.2	B M			

130421115603	130421	1156	52.57	43N26.94	12E18.33	3.34	-0.4	23
112	8.4	0.09	0.3	0.3 B M				
130421115946	130421	1200	11.84	43N27.21	12E17.49	3.30	0.3	47
64	8.0	0.09	0.2	0.2 A M				
130421120210	130421	1202	28.74	43N27.16	12E17.67	2.80	-0.4	32
76	8.3	0.12	0.3	0.4 A M				
130421120211	130421	1202	53.74	43N28.30	12E 8.99	22.81	0.0	17
187	6.9	0.08	1.2	0.8 C M				
130421120212	130421	1203	32.18	43N27.04	12E17.56	2.73	-0.7	18
128	8.1	0.05	0.2	0.8 B M				
130421120658	130421	1207	26.17	43N27.37	12E17.98	3.40	-0.4	30
78	8.3	0.11	0.3	0.3 B M				
130421120659	130421	1207	38.44	43N27.16	12E17.38	3.26	-0.5	26
88	7.9	0.10	0.3	0.3 A M				
130421120700	130421	1207	48.79	43N27.23	12E17.29	3.36	-0.5	28
111	7.7	0.07	0.2	0.2 B M				
130421120850	130421	1208	51.57	43N27.26	12E17.76	4.15	-0.4	31
77	8.4	0.10	0.3	2.1 B M				
130421120851	130421	1209	21.65	43N27.33	12E17.36	2.72	-0.1	33
71	7.9	0.11	0.3	0.4 A M				
130421120852	130421	1209	49.34	43N27.12	12E18.04	3.27	-0.6	24
111	8.2	0.06	0.2	0.2 B M				
130421121130	130421	1211	56.41	43N27.03	12E18.24	2.97	-0.6	21
111	8.2	0.09	0.4	0.6 B M				
130421121514	130421	1215	44.84	43N26.99	12E17.82	2.47	-0.4	24
108	8.4	0.07	0.2	0.4 B M				
130421121858	130421	1219	20.45	42N43.90	13E 9.34	8.08	0.5	21
128	17.1	0.10	0.4	1.2 B M				
130421122258	130421	1223	27.75	43N27.06	12E17.07	3.26	-0.4	23
103	7.4	0.07	0.3	0.3 B M				
130421122418	130421	1224	43.51	43N27.02	12E18.34	3.41	-0.3	32
111	8.3	0.11	0.3	0.3 B M				
130421122746	130421	1229	04.26	43N27.34	12E17.35	3.24	1.7	67
48	7.9	0.13	0.2	0.3 A M				
130421123234	130421	1232	57.79	43N26.99	12E17.49	2.72	-0.4	27
87	8.0	0.08	0.2	0.4 A M				
130421123602	130421	1236	36.88	43N23.19	12E30.22	3.65	-0.3	19
89	7.7	0.05	0.2	0.2 B M				
130421123706	130421	1237	23.66	43N27.20	12E17.29	3.20	0.4	37
64	7.7	0.07	0.2	0.2 A M				
130421123930	130421	1240	15.61	43N27.05	12E17.95	1.67	-0.6	22
108	8.3	0.07	0.2	0.8 B M				
130421123931	130421	1241	10.94	43N27.19	12E17.31	3.24	-0.5	25
107	7.8	0.05	0.2	0.2 B M				
130421124242	130421	1243	12.22	43N27.11	12E17.20	3.19	-0.2	25
105	7.6	0.06	0.2	0.2 B M				
130421124243	130421	1243	50.82	43N27.29	12E17.25	3.22	-0.2	24
108	7.7	0.06	0.2	0.2 B M				
130421124954	130421	1250	20.07	43N27.02	12E17.89	3.33	0.0	35
76	8.4	0.07	0.2	0.2 B M				
130421125354	130421	1254	19.44	43N27.04	12E17.18	3.07	-0.3	25
81	7.6	0.07	0.3	0.3 A M				
130421125514	130421	1255	32.52	43N 5.20	12E47.49	6.94	0.8	16
82	16.2	0.03	0.2	0.9 B M				

130421130450	130421	1305	11.52	43N27.17	12E18.09	3.22	0.8	47
65	8.1	0.09	0.2	0.2 B M				
130421130714	130421	1307	39.18	43N27.10	12E18.08	3.20	-0.4	29
93	8.2	0.09	0.3	0.3 B M				
130421131410	130421	1314	31.38	43N27.09	12E18.14	3.41	0.4	44
65	8.1	0.10	0.2	0.2 B M				
130421131411	130421	1315	06.12	43N27.09	12E18.10	3.40	-0.3	24
99	8.1	0.07	0.3	0.3 B M				
130421131530	130421	1315	49.44	43N27.17	12E17.61	3.33	0.5	42
54	8.2	0.08	0.2	0.2 A M				
130421132506	130421	1325	33.79	43N27.06	12E18.16	3.35	-0.4	23
111	8.0	0.08	0.3	0.3 B M				
130421132507	130421	1325	41.82	43N26.91	12E18.14	2.62	-0.4	25
109	8.2	0.09	0.3	0.5 B M				
130421132626	130421	1326	51.15	43N27.04	12E18.14	2.79	-0.4	22
111	8.1	0.04	0.2	0.2 B M				
130421132906	130421	1329	31.00	43N27.06	12E17.66	3.39	-0.6	21
108	8.2	0.06	0.2	0.2 B M				
130421133306	130421	1333	27.88	43N27.00	12E17.95	2.93	-0.4	24
109	8.3	0.08	0.3	0.5 B M				
130421133307	130421	1333	30.98	43N27.22	12E17.94	3.75	-0.5	20
124	8.4	0.10	0.5	0.4 B M				
130421133618	130421	1336	42.30	43N27.06	12E18.24	3.25	-0.6	24
112	8.1	0.08	0.3	0.3 B M				
130421133810	130421	1338	42.15	43N27.10	12E17.92	3.28	-0.4	24
111	8.4	0.06	0.2	0.2 B M				
130421134506	130421	1345	27.36	43N27.21	12E18.26	3.34	-0.7	22
109	7.9	0.05	0.2	0.2 B M				
130421134626	130421	1346	54.78	43N27.14	12E17.19	3.01	-0.0	29
80	7.6	0.08	0.3	0.3 A M				
130421134746	130421	1348	20.34	43N27.16	12E18.23	3.55	1.5	60
49	8.0	0.11	0.2	0.2 B M				
130421134850	130421	1349	07.34	43N27.18	12E18.24	3.33	1.7	62
49	7.9	0.12	0.2	0.3 B M				
130421135458	130421	1355	20.35	43N26.95	12E17.20	3.91	-0.5	28
75	7.6	0.12	0.4	0.5 A M				
130421135634	130421	1356	57.70	43N26.74	12E18.30	1.01	-0.6	21
107	8.6	0.10	0.4	4.6 B M				
130421135635	130421	1357	28.11	43N26.87	12E18.23	3.18	-0.8	10
164	9.0	0.01	0.1	0.1 B M				
130421140034	130421	1402	04.64	43N27.28	12E17.11	3.61	-0.3	22
88	7.5	0.13	0.4	0.5 A M				
130421140226	130421	1402	49.64	43N26.95	12E17.96	2.69	-0.5	25
108	8.3	0.08	0.3	0.5 B M				
130421140746	130421	1408	17.74	43N27.14	12E17.01	3.07	-0.3	32
75	7.4	0.07	0.2	0.2 A M				
130421140850	130421	1409	16.39	43N25.63	12E18.14	10.06	-0.2	24
80	9.1	0.34	1.8	2.8 B M				
130421140851	130421	1409	52.64	43N27.17	12E18.19	1.79	-0.2	23
113	8.0	0.10	0.3	1.4 B M				
130421140954	130421	1410	16.44	43N27.18	12E18.00	3.71	-0.0	31
77	8.3	0.09	0.3	0.3 B M				
130421141306	130421	1413	23.18	43N27.00	12E17.53	2.39	-0.5	22
129	8.0	0.07	0.3	0.5 B M				

130421141307	130421	1413	26.79	43N27.01	12E17.47	2.64	-0.5	23
106	8.0	0.08	0.3	0.5 B M				
130421141914	130421	1419	43.03	43N27.07	12E17.30	2.01	-0.7	20
128	7.7	0.09	0.4	1.8 B M				
130421142402	130421	1424	33.91	43N27.30	12E17.60	3.40	1.9	76
48	8.2	0.12	0.2	0.3 A M				
130421142403	130421	1424	55.10	43N27.13	12E17.55	2.69	1.1	30
88	8.1	0.08	0.2	0.3 A M				
130421142626	130421	1426	28.36	43N27.16	12E17.57	3.28	0.5	42
54	8.1	0.09	0.2	0.2 A M				
130421142627	130421	1426	53.21	43N27.21	12E17.54	3.36	0.4	34
54	8.1	0.07	0.2	0.2 A M				
130421142628	130421	1427	03.76	43N27.16	12E17.19	3.10	0.3	33
82	7.6	0.09	0.3	0.3 A M				
130421142629	130421	1427	44.16	43N27.18	12E17.58	3.31	0.6	37
71	8.1	0.06	0.2	0.2 A M				
130421143114	130421	1431	40.01	43N27.25	12E17.29	3.16	0.4	34
73	7.8	0.07	0.2	0.2 A M				
130421143322	130421	1433	47.72	43N24.77	12E28.70	3.77	0.5	40
57	6.7	0.11	0.2	0.3 A M				
130421143323	130421	1434	14.24	43N22.39	12E31.37	3.45	0.5	40
60	9.2	0.11	0.2	0.2 A M				
130421143426	130421	1434	52.81	43N27.22	12E17.93	3.71	0.8	51
52	8.4	0.09	0.2	0.2 B M				
130421143634	130421	1437	02.17	43N27.12	12E17.98	2.75	-0.3	25
111	8.3	0.09	0.3	0.5 B M				
130421143635	130421	1437	51.34	42N47.06	13E12.08	9.24	0.5	18
94	14.2	0.15	0.6	1.4 B M				
130421143858	130421	1439	23.75	43N27.16	12E17.35	3.30	0.4	42
64	7.8	0.09	0.2	0.3 A M				
130421144018	130421	1440	43.67	43N27.24	12E17.93	3.69	1.2	65
49	8.4	0.12	0.2	0.3 B M				
130421144554	130421	1446	25.53	43N27.16	12E17.28	2.57	-0.5	21
127	7.7	0.07	0.3	0.5 B M				
130421144555	130421	1446	33.64	43N27.13	12E17.24	2.71	-0.5	17
131	7.7	0.08	0.4	0.7 B M				
130421144714	130421	1447	20.61	42N30.98	13E11.80	9.02	0.8	20
224	17.6	0.25	1.6	3.5 C M				
130421145010	130421	1450	33.62	43N27.30	12E17.33	3.53	-0.1	42
74	7.8	0.13	0.3	0.4 A M				
130421145130	130421	1452	00.16	43N27.33	12E17.59	3.29	0.4	46
65	8.2	0.10	0.2	0.3 A M				
130421145131	130421	1452	47.96	43N26.91	12E17.38	3.42	0.2	23
130	7.9	0.07	0.3	0.3 B M				
130421145234	130421	1452	57.05	43N27.18	12E17.51	3.13	0.3	35
64	8.0	0.09	0.2	0.2 A M				
130421145426	130421	1454	53.10	43N27.64	12E15.52	16.29	0.2	20
107	5.6	0.26	2.1	2.2 B M				
130421145427	130421	1455	11.99	43N27.16	12E17.59	1.35	-0.3	17
109	8.1	0.04	0.2	1.5 B M				
130421145754	130421	1458	09.05	43N27.19	12E17.50	3.25	1.2	51
54	8.0	0.08	0.2	0.2 A M				
130421145946	130421	1500	06.28	43N27.04	12E17.75	3.39	0.2	28
108	8.4	0.10	0.3	0.3 B M				

130421150210	130421	1502	33.36	43N27.24	12E17.27	2.43	-0.2	27
76	7.7	0.09	0.3	0.5	A M			
130421150211	130421	1502	44.37	43N27.14	12E17.72	1.95	-0.3	24
109	8.3	0.11	0.4	1.1	B M			
130421150954	130421	1510	23.05	43N27.19	12E17.85	3.06	-0.3	33
77	8.5	0.11	0.3	0.3	B M			
130421150955	130421	1511	10.62	43N26.96	12E17.83	2.44	-0.7	20
107	8.5	0.08	0.3	1.5	B M			
130421151146	130421	1512	19.71	43N27.17	12E17.53	3.20	0.2	39
74	8.1	0.09	0.2	0.2	A M			
130421151250	130421	1513	04.02	43N27.29	12E17.58	3.23	0.4	46
65	8.1	0.09	0.2	0.2	A M			
130421151810	130421	1518	34.66	43N27.26	12E17.16	3.14	-0.0	36
76	7.6	0.08	0.2	0.2	A M			
130421153026	130421	1530	59.65	43N27.13	12E17.49	3.09	0.2	43
64	8.0	0.09	0.2	0.2	A M			
130421153027	130421	1531	19.45	43N27.08	12E17.47	3.01	-0.0	31
76	8.0	0.06	0.2	0.2	A M			
130421153546	130421	1536	17.91	43N27.09	12E17.67	2.37	-0.5	26
88	8.3	0.08	0.2	0.4	A M			
130421153754	130421	1538	36.29	43N26.00	12E27.38	4.48	2.5	69
37	5.3	0.09	0.2	0.6	A M			
130421154050	130421	1541	15.15	43N25.91	12E27.31	4.43	1.8	81
38	5.4	0.10	0.2	0.6	A M			
130421154330	130421	1544	03.32	43N25.91	12E26.94	4.78	-0.7	18
132	5.5	0.03	0.2	0.4	B M			
130421154331	130421	1544	42.68	43N25.85	12E27.11	4.49	-0.9	18
136	5.6	0.04	0.3	0.6	B M			
130421154332	130421	1545	15.24	43N27.17	12E17.35	3.05	-0.4	24
76	7.8	0.03	0.1	0.1	A M			
130421154730	130421	1547	58.10	43N25.88	12E27.14	3.98	-0.5	16
72	5.5	0.02	0.1	0.1	A M			
130421154954	130421	1550	15.87	43N27.30	12E17.84	4.29	-0.3	31
100	8.5	0.07	0.2	3.1	B M			
130421154955	130421	1550	37.93	43N26.11	12E27.14	4.22	-0.8	17
133	5.1	0.02	0.2	0.4	B M			
130421155130	130421	1551	56.44	43N26.83	12E18.14	2.93	-0.6	27
75	8.4	0.10	0.4	0.5	B M			
130421155458	130421	1555	20.85	43N27.23	12E16.95	3.77	-0.4	31
75	7.3	0.15	0.4	0.5	A M			
130421155459	130421	1556	02.93	43N27.13	12E17.31	3.36	-0.4	21
112	7.8	0.09	0.4	0.5	B M			
130421160034	130421	1601	06.42	43N13.60	12E45.29	5.88	0.6	44
63	15.6	0.14	0.3	2.4	B M			
130421160402	130421	1604	36.35	43N26.97	12E18.23	2.99	-0.0	34
76	8.2	0.08	0.2	0.2	B M			
130421160403	130421	1604	44.79	43N26.90	12E18.11	2.88	-0.2	31
113	8.3	0.08	0.2	0.2	B M			
130421160522	130421	1605	46.15	43N25.94	12E27.33	3.93	-0.2	25
70	5.4	0.05	0.2	0.1	A M			
130421160626	130421	1606	51.54	43N27.31	12E17.14	2.98	-0.1	39
76	7.6	0.09	0.2	0.3	A M			
130421160627	130421	1607	36.12	43N27.15	12E18.17	3.50	0.3	47
65	8.0	0.12	0.3	0.3	B M			

130421160834	130421	1609	01.64	43N27.27	12E17.62	3.37	-0.1	36
70	8.2	0.10	0.2	0.3 A M				
130421160835	130421	1609	48.25	43N27.17	12E17.22	2.72	-0.3	29
79	7.7	0.07	0.2	0.2 A M				
130421161618	130421	1616	40.16	43N27.21	12E17.57	3.17	0.1	43
64	8.1	0.11	0.2	0.3 A M				
130421162314	130421	1623	47.32	43N27.23	12E17.44	3.39	1.6	62
54	8.0	0.10	0.2	0.2 A M				
130421162714	130421	1627	39.56	43N27.09	12E17.46	3.19	-0.4	20
127	8.0	0.04	0.2	0.2 B M				
130421162715	130421	1627	53.46	43N26.91	12E18.19	3.25	-0.6	25
128	8.3	0.08	0.4	0.3 B M				
130421162716	130421	1629	03.00	43N27.25	12E17.06	4.73	-0.6	18
106	7.4	0.06	0.3	1.1 B M				
130421163146	130421	1632	05.44	43N27.15	12E17.74	2.93	0.0	33
88	8.3	0.08	0.3	0.3 B M				
130421163514	130421	1635	46.10	43N27.25	12E17.06	5.18	-0.6	23
106	7.4	0.08	0.4	1.4 B M				
130421163650	130421	1637	12.37	43N27.17	12E17.30	3.14	0.5	42
64	7.8	0.08	0.2	0.2 A M				
130421163651	130421	1637	39.17	43N27.09	12E17.26	2.95	-0.1	32
75	7.7	0.06	0.2	0.2 A M				
130421164226	130421	1642	58.86	43N27.17	12E17.61	3.20	-0.3	31
76	8.2	0.11	0.3	0.3 A M				
130421164506	130421	1645	28.05	43N27.29	12E17.98	3.78	-0.5	24
109	8.3	0.11	0.4	0.3 B M				
130421164507	130421	1645	52.15	43N27.25	12E17.16	2.77	-0.5	18
131	7.6	0.07	0.3	1.1 B M				
130421164508	130421	1645	55.73	43N27.21	12E17.38	1.18	-0.5	24
108	7.9	0.15	0.4	4.2 B M				
130421164802	130421	1648	29.93	43N27.17	12E17.18	3.28	0.1	26
94	7.6	0.08	0.3	0.3 B M				
130421165146	130421	1652	05.38	43N27.33	12E21.88	6.94	-0.5	19
128	8.0	0.36	1.7	3.7 C M				
130421165458	130421	1655	32.47	43N27.07	12E17.53	3.22	0.4	35
76	8.1	0.08	0.2	0.2 A M				
130421165810	130421	1658	36.04	43N27.07	12E17.52	2.86	-0.4	29
87	8.0	0.07	0.2	0.3 A M				
130421165914	130421	1659	38.07	43N 1.51	12E58.41	12.18	1.0	27
96	9.4	0.12	0.4	0.8 B M				
130421170522	130421	1705	41.17	43N27.21	12E17.20	3.17	-0.3	30
76	7.6	0.08	0.2	0.2 A M				
130421170523	130421	1705	56.98	43N27.13	12E18.14	3.39	-0.3	32
77	8.1	0.08	0.2	0.2 B M				
130421170524	130421	1706	46.71	43N25.94	12E27.07	4.65	-1.0	13
134	5.4	0.01	0.1	0.3 B M				
130421171042	130421	1711	04.06	43N27.34	12E17.49	3.00	-0.4	23
89	8.0	0.06	0.2	0.3 A M				
130421171322	130421	1713	52.14	43N27.21	12E17.62	3.26	-0.3	31
77	8.2	0.08	0.2	0.2 A M				
130421171442	130421	1715	04.95	43N27.33	12E17.49	3.47	1.7	68
48	8.0	0.10	0.2	0.3 A M				
130421171722	130421	1717	55.91	43N27.25	12E17.62	3.32	1.1	58
54	8.2	0.11	0.2	0.3 A M				

130421171842	130421	1718	53.47	43N27.18	12E17.44	3.28	1.2	37
64	8.0	0.08	0.2	0.2 A M				
130421171843	130421	1719	02.18	43N27.30	12E17.66	3.39	1.3	59
48	8.3	0.12	0.2	0.3 A M				
130421172138	130421	1722	32.24	43N27.37	12E17.28	3.27	0.7	48
56	7.8	0.10	0.2	0.3 A M				
130421172418	130421	1724	41.96	43N27.26	12E17.41	3.07	0.3	42
64	7.9	0.09	0.2	0.2 A M				
130421173010	130421	1730	34.32	43N27.19	12E17.20	3.33	-0.4	31
76	7.6	0.11	0.3	0.4 A M				
130421173618	130421	1736	39.95	43N27.03	12E17.66	2.77	-0.4	24
128	8.2	0.08	0.2	0.4 B M				
130421173722	130421	1737	49.02	43N27.16	12E17.40	3.22	-0.1	38
76	7.9	0.11	0.3	0.3 A M				
130421173914	130421	1739	43.54	43N27.16	12E17.74	3.26	-0.4	29
111	8.4	0.06	0.2	0.2 B M				
130421174034	130421	1741	03.54	43N27.12	12E17.30	2.55	-0.4	24
112	7.8	0.07	0.3	0.4 B M				
130421174035	130421	1741	32.66	43N27.11	12E17.46	2.82	-0.5	26
127	8.0	0.08	0.3	0.3 B M				
130421174330	130421	1743	48.35	43N27.20	12E17.36	3.12	-0.3	27
108	7.8	0.08	0.3	0.3 B M				
130421174522	130421	1746	06.14	43N27.39	12E17.23	3.39	0.5	45
65	7.7	0.11	0.2	0.3 A M				
130421174938	130421	1750	10.49	43N26.00	12E27.15	4.64	-0.2	25
71	5.3	0.06	0.3	0.7 A M				
130421175058	130421	1751	29.40	43N27.05	12E17.66	3.19	-0.4	26
108	8.2	0.07	0.2	0.2 B M				
130421175322	130421	1753	47.13	43N27.22	12E17.96	3.40	0.1	39
65	8.3	0.08	0.2	0.2 B M				
130421175323	130421	1754	35.44	43N26.98	12E17.57	2.78	-0.3	24
114	8.1	0.06	0.2	0.3 B M				
130421175324	130421	1755	10.06	43N27.07	12E17.63	2.82	-0.6	23
112	8.2	0.08	0.3	0.5 B M				
130421175706	130421	1757	28.02	43N27.14	12E17.49	3.13	-0.1	33
76	8.0	0.06	0.2	0.2 A M				
130421175810	130421	1758	42.17	43N27.17	12E18.02	3.38	0.3	45
65	8.2	0.10	0.2	0.3 B M				
130421180258	130421	1803	25.21	43N27.11	12E18.24	3.30	0.6	49
65	8.0	0.09	0.2	0.2 B M				
130421180522	130421	1805	40.97	43N27.18	12E18.16	3.91	-0.7	23
110	8.0	0.11	0.4	0.6 B M				
130421180802	130421	1808	29.26	43N26.99	12E17.38	4.22	-0.6	22
86	7.8	0.08	0.3	2.3 B M				
130421181410	130421	1814	48.57	43N27.09	12E18.23	3.36	0.8	57
49	8.1	0.11	0.2	0.2 B M				
130421181722	130421	1817	45.16	43N27.19	12E18.01	3.29	1.0	62
65	8.3	0.09	0.2	0.2 B M				
130421181946	130421	1820	14.72	43N27.21	12E17.55	3.30	-0.5	27
111	8.1	0.07	0.2	0.2 B M				
130421182242	130421	1823	15.12	43N27.19	12E17.17	3.10	-0.1	34
95	7.6	0.08	0.2	0.2 B M				
130421182538	130421	1826	06.27	43N26.97	12E17.65	2.96	-0.2	35
64	8.2	0.08	0.2	0.2 A M				

130421182802	130421	1828	27.59	43N27.04	12E18.24	3.26	1.2	66
49	8.1	0.12	0.2	0.3 B M				
130421183058	130421	1831	20.87	43N27.11	12E17.95	3.47	0.0	40
75	8.3	0.11	0.3	0.3 B M				
130421183514	130421	1835	29.41	42N57.24	12E41.08	3.54	0.8	22
139	18.8	0.04	0.2	0.2 B M				
130421183618	130421	1836	35.13	43N26.98	12E18.22	3.08	-0.3	40
65	8.2	0.08	0.2	0.2 B M				
130421183754	130421	1838	15.65	43N26.89	12E18.30	3.60	0.2	46
78	8.4	0.09	0.2	0.2 B M				
130421184210	130421	1842	42.37	43N26.99	12E17.89	2.79	-0.3	30
71	8.4	0.07	0.2	0.2 B M				
130421184538	130421	1846	00.55	43N27.03	12E18.38	3.09	0.3	41
65	8.3	0.10	0.2	0.2 B M				
130421184539	130421	1846	15.82	43N27.23	12E17.22	3.05	-0.0	34
72	7.7	0.09	0.3	0.3 A M				
130421184802	130421	1848	33.49	43N26.88	12E18.24	2.94	-0.6	26
109	8.4	0.07	0.2	0.3 B M				
130421184938	130421	1850	06.13	43N27.06	12E17.58	2.96	-0.7	17
118	8.1	0.03	0.1	0.2 B M				
130421185130	130421	1851	54.34	43N27.14	12E18.49	3.04	0.1	38
66	8.2	0.09	0.2	0.2 B M				
130421185322	130421	1853	45.21	43N27.21	12E18.04	3.22	0.1	43
65	8.2	0.12	0.3	0.3 B M				
130421185722	130421	1857	43.61	43N26.90	12E18.21	3.33	-0.5	21
109	8.3	0.09	0.4	0.4 B M				
130421185930	130421	1859	53.68	43N27.08	12E17.24	2.79	-0.4	32
75	7.7	0.08	0.2	0.3 A M				
130421190402	130421	1904	30.40	43N27.35	12E17.39	3.05	-0.4	34
97	7.9	0.09	0.3	0.3 B M				
130421190642	130421	1907	04.75	43N27.06	12E17.23	2.73	-0.7	26
104	7.7	0.06	0.2	0.3 B M				
130421190746	130421	1908	14.67	43N27.25	12E17.17	3.16	-0.1	37
107	7.6	0.08	0.2	0.2 B M				
130421191234	130421	1913	00.51	43N25.80	12E27.19	4.04	-0.9	19
72	5.6	0.03	0.2	0.6 A M				
130421191338	130421	1913	59.74	43N27.38	12E17.26	4.56	-0.1	38
77	7.7	0.07	0.2	1.0 A M				
130421191339	130421	1914	12.36	43N27.16	12E17.40	2.89	-0.2	27
107	7.9	0.07	0.3	0.3 B M				
130421191722	130421	1917	53.39	43N27.24	12E17.31	3.25	0.3	40
73	7.8	0.07	0.2	0.2 A M				
130421191723	130421	1918	14.83	43N27.09	12E17.26	2.53	-0.6	20
105	7.7	0.07	0.2	1.1 B M				
130421191858	130421	1918	59.09	43N27.01	12E17.32	4.32	-0.1	34
75	7.8	0.12	0.3	1.5 A M				
130421191859	130421	1919	11.72	43N27.08	12E17.27	3.00	-0.0	20
113	7.7	0.04	0.2	0.2 B M				
130421191900	130421	1919	25.99	43N26.84	12E18.07	2.94	0.0	37
75	8.3	0.10	0.2	0.3 B M				
130421191901	130421	1920	05.22	43N27.19	12E17.25	3.16	-0.6	22
112	7.7	0.07	0.3	0.3 B M				
130421192402	130421	1924	32.34	43N26.90	12E18.28	3.34	-0.5	32
76	8.4	0.07	0.2	0.2 B M				

130421192522	130421	1925	49.66	43N27.00	12E18.24	3.13	-0.4	22
126	8.2	0.07	0.3	0.3 B M				
130421192523	130421	1925	54.64	43N26.90	12E18.08	0.15	-0.5	19
128	8.2	0.11	0.4	29.0 C M				
130421193218	130421	1932	42.59	43N27.27	12E17.92	3.31	-0.5	28
77	8.4	0.09	0.3	0.3 B M				
130421194418	130421	1944	32.71	43N28.58	12E15.36	14.77	-0.3	22
103	6.1	0.25	1.7	2.0 B M				
130421194419	130421	1944	46.53	43N26.87	12E18.33	0.96	-0.8	20
128	8.5	0.11	0.4	4.5 B M				
130421194642	130421	1947	15.05	43N27.15	12E17.23	2.39	-0.7	21
106	7.7	0.06	0.2	0.9 B M				
130421194954	130421	1950	19.31	43N26.05	12E27.06	4.30	-1.0	16
132	5.2	0.02	0.2	0.5 B M				
130421194955	130421	1951	02.20	43N27.19	12E17.46	3.18	-0.4	18
108	8.0	0.05	0.2	0.2 B M				
130421195202	130421	1952	26.96	43N26.97	12E18.25	2.50	-0.6	28
127	8.3	0.10	0.4	0.4 B M				
130421195306	130421	1953	37.83	43N27.45	12E18.01	3.57	-0.0	35
79	8.3	0.09	0.2	0.3 B M				
130421195514	130421	1955	41.40	43N26.96	12E17.93	1.59	-0.8	17
108	8.4	0.04	0.2	1.1 B M				
130421195515	130421	1956	12.46	43N27.10	12E17.09	3.59	-0.8	21
104	7.5	0.12	0.6	0.6 B M				
130421200018	130421	2000	57.23	43N27.01	12E18.53	2.92	-0.6	25
110	8.4	0.06	0.2	0.3 B M				
130421200019	130421	2000	38.70	42N43.78	13E 0.22	4.19	0.4	13
177	24.3	0.06	0.5	30.5 C M				
130421200714	130421	2007	46.84	43N27.13	12E17.96	3.37	-0.4	28
77	8.3	0.07	0.2	0.2 B M				
130421201218	130421	2012	41.56	43N23.96	12E30.17	3.76	0.4	55
42	7.5	0.13	0.3	0.3 B M				
130421201602	130421	2016	32.18	43N27.09	12E18.14	3.26	0.0	38
77	8.1	0.09	0.2	0.2 B M				
130421202418	130421	2024	33.83	42N48.85	13E 4.57	7.39	0.3	16
139	16.6	0.12	0.6	1.0 B M				
130421203426	130421	2034	55.64	43N27.11	12E18.18	3.26	-0.3	33
77	8.0	0.10	0.3	0.3 B M				
130421203427	130421	2035	54.25	43N27.37	12E17.35	2.99	0.0	28
89	7.9	0.12	0.4	0.4 A M				
130421204034	130421	2040	58.74	43N27.07	12E17.48	4.08	-0.6	22
87	8.0	0.13	0.4	3.3 B M				
130421204035	130421	2041	59.54	43N27.02	12E18.05	2.61	-0.8	20
127	8.2	0.12	0.5	1.9 B M				
130421204210	130421	2042	38.50	43N26.99	12E18.27	3.35	-0.4	30
112	8.2	0.07	0.2	0.2 B M				
130421204211	130421	2043	03.04	43N26.98	12E18.22	2.96	-0.5	25
112	8.2	0.07	0.3	0.3 B M				
130421204922	130421	2049	46.69	43N27.28	12E17.89	2.37	-0.7	19
123	8.4	0.09	0.4	0.9 B M				
130421205026	130421	2050	51.89	43N26.99	12E18.41	3.14	-0.2	28
116	8.3	0.07	0.2	0.2 B M				
130421205234	130421	2053	03.25	43N27.22	12E17.43	3.05	-0.3	33
71	7.9	0.10	0.3	0.3 A M				

130421205235	130421	2053	27.90	43N27.08	12E17.27	2.54	-0.7	19
105	7.7	0.05	0.2	0.8	B M			
130421210002	130421	2100	28.21	43N27.13	12E17.92	3.41	0.5	40
52	8.4	0.09	0.2	0.2	B M			
130421210434	130421	2104	54.50	43N27.05	12E18.13	3.00	-0.6	24
108	8.1	0.06	0.2	0.4	B M			
130421210658	130421	2107	25.15	43N27.26	12E17.50	3.18	0.6	57
49	8.0	0.11	0.2	0.2	A M			
130421210850	130421	2109	13.56	43N26.96	12E18.28	3.48	0.0	41
93	8.3	0.09	0.2	0.2	B M			
130421211130	130421	2111	51.86	43N27.13	12E17.34	2.79	-0.5	26
95	7.8	0.07	0.2	0.3	B M			
130421211410	130421	2114	34.87	43N27.09	12E17.28	3.15	-0.6	22
113	7.7	0.07	0.2	0.3	B M			
130421211411	130421	2115	03.64	43N27.09	12E17.36	0.26	-0.5	26
106	7.8	0.11	0.3	3.9	B M			
130421211842	130421	2119	12.17	43N27.10	12E17.41	3.08	-0.4	25
106	7.9	0.07	0.2	0.2	B M			
130421212138	130421	2122	03.32	43N27.12	12E17.34	2.79	-0.8	19
112	7.8	0.05	0.2	0.3	B M			
130421212346	130421	2124	09.96	43N27.05	12E17.58	3.18	0.6	54
54	8.1	0.12	0.2	0.3	A M			
130421212938	130421	2130	13.87	43N27.20	12E17.21	3.16	-0.0	29
106	7.6	0.08	0.2	0.3	B M			
130421213130	130421	2131	50.01	43N27.17	12E17.19	2.75	0.1	30
79	7.6	0.07	0.2	0.3	A M			
130421213131	130421	2131	59.66	43N27.15	12E17.18	3.14	0.1	33
105	7.6	0.08	0.3	0.3	B M			
130421213322	130421	2133	28.31	43N24.73	12E28.37	3.88	-1.0	19
85	6.3	0.04	0.3	0.2	A M			
130421213323	130421	2133	50.65	43N26.79	12E18.26	3.40	-0.6	19
135	8.5	0.04	0.2	0.1	B M			
130421213324	130421	2134	15.87	43N27.29	12E18.20	2.21	-0.8	20
122	8.0	0.07	0.3	1.4	B M			
130421213514	130421	2135	35.95	43N27.20	12E17.32	3.30	-0.6	27
107	7.8	0.09	0.3	0.3	B M			
130421213634	130421	2137	59.22	43N27.02	12E17.56	4.05	-0.6	23
106	8.1	0.07	0.3	1.9	B M			
130421213826	130421	2138	56.20	43N27.15	12E17.48	3.07	-0.5	28
76	8.0	0.07	0.2	0.2	A M			
130421214034	130421	2140	52.12	43N27.10	12E17.50	3.29	-0.3	37
76	8.0	0.12	0.3	0.3	A M			
130421214035	130421	2141	33.64	43N27.16	12E17.19	3.14	-0.2	30
106	7.6	0.07	0.2	0.2	B M			
130421214450	130421	2145	18.96	43N27.59	12E16.60	4.74	-0.6	15
125	6.9	0.15	0.9	2.3	B M			
130421214746	130421	2148	13.90	43N27.21	12E17.28	3.07	-0.2	38
64	7.7	0.09	0.2	0.2	A M			
130421215306	130421	2153	26.50	43N27.19	12E17.89	3.38	0.2	43
65	8.4	0.09	0.2	0.2	B M			
130421215307	130421	2154	14.73	43N27.15	12E17.51	2.54	-0.4	26
108	8.1	0.05	0.2	0.2	B M			
130421215634	130421	2156	54.98	43N27.18	12E17.27	3.24	-0.4	35
73	7.7	0.10	0.2	0.3	A M			

130421220106	130421	2201	38.10	43N26.99	12E18.19	3.26	0.6	54
51	8.2	0.11	0.2	0.2 B M				
130421220107	130421	2202	12.71	43N27.14	12E17.28	2.72	-0.2	28
106	7.7	0.07	0.3	0.3 B M				
130421220450	130421	2205	13.26	43N27.05	12E18.52	3.33	-0.5	33
68	8.4	0.09	0.2	0.2 B M				
130421220451	130421	2205	41.55	43N26.93	12E18.22	2.95	-0.8	25
76	8.3	0.10	0.4	0.5 B M				
130421221042	130421	2211	02.32	42N44.56	12E44.89	2.25	0.4	18
100	20.2	0.16	0.5	0.9 C M				
130421221218	130421	2212	47.64	43N27.16	12E18.10	3.28	-0.1	38
65	8.1	0.08	0.2	0.2 B M				
130421221219	130421	2213	38.50	43N27.00	12E18.46	3.47	-0.5	33
77	8.4	0.11	0.3	0.3 B M				
130421221410	130421	2214	39.37	43N27.10	12E18.44	3.07	-0.3	36
71	8.2	0.07	0.2	0.2 B M				
130421221411	130421	2215	13.12	43N27.09	12E18.00	3.32	-0.4	29
70	8.3	0.08	0.2	0.3 B M				
130421221650	130421	2217	13.14	43N26.96	12E18.32	3.54	-0.2	35
65	8.3	0.10	0.3	0.2 B M				
130421222050	130421	2221	24.24	43N27.05	12E18.39	3.15	-0.4	33
92	8.2	0.08	0.2	0.2 B M				
130421222154	130421	2222	15.38	43N26.83	12E18.20	3.13	-0.4	30
114	8.4	0.09	0.3	0.3 B M				
130421222155	130421	2222	47.25	42N47.07	12E59.82	4.16	0.3	22
104	21.1	0.14	0.5	35.0 C M				
130421222746	130421	2228	17.57	43N27.05	12E18.67	2.89	-0.8	18
115	8.5	0.04	0.2	0.3 B M				
130421222906	130421	2229	37.17	43N26.70	12E20.62	1.36	-1.1	10
279	8.6	0.10	2.0	6.5 D M				
130421223130	130421	2232	01.10	43N27.18	12E17.25	3.05	-0.6	24
88	7.7	0.08	0.3	0.3 A M				
130421223250	130421	2233	15.93	43N27.05	12E17.46	3.21	-0.6	29
75	8.0	0.07	0.2	0.2 A M				
130421223442	130421	2235	01.97	43N27.15	12E17.35	2.42	-0.7	19
127	7.8	0.06	0.2	1.0 B M				
130421223546	130421	2236	18.62	43N25.82	12E27.60	3.98	0.3	44
53	5.6	0.07	0.2	0.2 B M				
130421223754	130421	2238	25.77	43N27.05	12E18.25	3.23	0.4	54
51	8.1	0.12	0.2	0.2 B M				
130421223755	130421	2238	59.51	43N27.10	12E18.27	3.12	-0.2	38
65	8.1	0.10	0.2	0.2 B M				
130421224018	130421	2240	48.65	43N27.25	12E17.58	3.33	-0.4	35
65	8.1	0.11	0.3	0.3 A M				
130421224019	130421	2241	44.61	43N27.06	12E18.07	2.97	-0.2	29
111	8.2	0.09	0.3	0.3 B M				
130421224122	130421	2241	51.66	43N26.86	12E17.94	1.36	-0.3	27
107	8.4	0.07	0.2	0.7 B M				
130421224434	130421	2244	58.05	43N27.13	12E18.26	2.98	-0.1	40
65	8.0	0.12	0.3	0.3 B M				
130421224642	130421	2247	03.97	43N27.12	12E17.84	3.67	-0.5	27
77	8.5	0.09	0.3	0.3 B M				
130421225114	130421	2251	41.56	43N27.16	12E17.25	2.49	-0.8	22
87	7.7	0.09	0.3	0.9 A M				

130421230226	130421	2302	54.43	43N27.25	12E17.07	3.51	-0.7	26
126	7.5	0.10	0.3	0.3 B M				
130421230626	130421	2306	47.43	43N27.11	12E18.22	3.41	0.1	45
51	8.0	0.10	0.2	0.2 B M				
130421230802	130421	2308	29.52	43N27.02	12E16.99	2.49	-0.6	17
134	7.3	0.08	0.3	1.4 B M				
130421230803	130421	2309	26.07	43N27.19	12E17.24	2.32	-0.6	15
135	7.7	0.04	0.2	0.3 B M				
130421231058	130421	2311	28.29	43N27.15	12E17.40	3.20	-0.7	21
112	7.9	0.06	0.3	0.3 B M				
130421231338	130421	2313	58.71	43N27.27	12E17.81	3.26	-0.0	42
65	8.5	0.10	0.2	0.2 B M				
130421231546	130421	2316	11.49	43N27.13	12E17.48	3.07	-0.4	28
76	8.0	0.05	0.2	0.2 A M				
130421231547	130421	2316	35.45	43N27.24	12E17.56	3.10	-0.5	28
78	8.1	0.10	0.3	0.3 A M				
130421231548	130421	2316	53.38	43N27.07	12E17.48	3.25	-0.7	27
106	8.0	0.07	0.2	0.2 B M				
130421231914	130421	2319	38.37	43N27.16	12E17.57	3.30	-0.5	32
64	8.1	0.09	0.2	0.3 A M				
130421232106	130421	2321	38.48	43N27.18	12E17.33	2.77	-0.8	20
107	7.8	0.08	0.3	1.3 B M				
130421232226	130421	2322	49.15	43N26.78	12E17.88	2.22	-0.8	22
115	8.5	0.15	0.6	1.1 B M				
130421232227	130421	2323	22.82	43N27.14	12E18.11	2.86	-0.4	30
110	10.5	0.06	0.2	0.2 B M				
130421232434	130421	2324	59.44	43N27.48	12E16.95	4.11	-0.2	14
250	7.4	0.07	0.8	1.1 C M				
130421232554	130421	2326	24.34	43N26.01	12E27.34	4.53	1.3	75
38	5.2	0.11	0.2	0.6 A M				
130421233250	130421	2333	24.25	43N27.33	12E17.85	3.20	0.2	43
65	8.5	0.09	0.2	0.2 B M				
130421233442	130421	2335	09.70	43N27.25	12E17.52	3.13	-0.2	40
65	8.1	0.09	0.2	0.2 A M				
130421233930	130421	2339	52.97	43N26.91	12E17.62	3.29	-0.7	23
105	8.2	0.07	0.2	0.3 B M				
130421233931	130421	2340	01.51	43N27.00	12E17.59	3.18	-0.7	27
106	8.1	0.18	0.5	0.6 B M				
130421233932	130421	2340	20.87	43N14.46	12E45.43	10.76	0.7	16
76	15.3	0.13	0.6	1.8 B M				
130421233933	130421	2340	32.70	43N27.11	12E18.14	3.44	-0.8	19
125	8.1	0.05	0.2	0.2 B M				
130421234418	130421	2344	47.74	43N27.35	12E17.15	3.49	-0.4	35
76	7.6	0.10	0.3	0.3 A M				
130421234419	130421	2345	17.19	43N27.45	12E17.17	3.52	-0.6	32
77	7.6	0.10	0.3	0.3 A M				
130421234730	130421	2347	54.24	43N27.33	12E17.35	3.11	-0.6	28
77	7.8	0.06	0.2	0.2 A M				
130421235114	130421	2351	34.41	43N27.33	12E17.14	3.59	0.0	38
64	7.6	0.09	0.2	0.3 A M				
130421235115	130421	2351	55.48	43N27.37	12E17.19	3.02	0.0	42
64	7.6	0.11	0.2	0.3 A M				
130421235322	130421	2353	49.73	43N27.46	12E17.96	3.26	-0.5	28
79	8.3	0.09	0.3	0.2 B M				

130421235514	130421	2355	30.35	43N44.89	13E13.55	10.67	1.9	69
178	23.4	0.26	0.8	1.1	C	M		
130421235810	130421	2358	31.04	42N36.59	13E14.18	7.53	1.2	16
180	18.7	0.10	0.5	1.5	B	M		
130422000000	130422	0000	01.51	43N26.96	12E17.77	3.25	-0.5	24
107	8.4	0.07	0.3	0.2	B	M		
130422000001	130422	0000	44.49	43N27.13	12E17.93	3.30	-0.5	30
93	8.4	0.07	0.2	0.2	B	M		
130422000522	130422	0005	53.70	43N27.21	12E17.38	3.21	-0.1	39
64	7.9	0.08	0.2	0.2	A	M		
130422000922	130422	0009	54.55	43N27.23	12E17.21	3.21	-0.6	25
111	7.6	0.06	0.2	0.2	B	M		
130422001026	130422	0010	54.05	43N27.18	12E17.24	2.89	-0.6	22
112	7.7	0.07	0.3	0.4	B	M		
130422001202	130422	0012	24.05	43N27.20	12E17.16	3.29	-0.4	30
79	7.6	0.08	0.2	0.3	A	M		
130422001354	130422	0014	07.52	42N30.97	13E10.68	8.21	0.8	21
231	30.1	0.19	1.2	3.2	C	M		
130422001530	130422	0015	49.09	43N27.08	12E17.18	3.21	-0.6	25
113	7.6	0.07	0.2	0.2	B	M		
130422001531	130422	0016	45.01	43N27.30	12E17.18	3.56	-0.3	37
64	7.6	0.08	0.2	0.3	A	M		
130422001810	130422	0018	56.02	43N27.22	12E17.19	3.24	0.6	54
55	7.6	0.09	0.2	0.2	A	M		
130422002258	130422	0023	22.77	43N27.14	12E17.23	2.73	-0.3	29
79	7.7	0.06	0.2	0.2	A	M		
130422002626	130422	0026	59.27	43N27.18	12E17.68	3.34	-0.2	36
65	8.3	0.08	0.2	0.2	A	M		
130422002818	130422	0028	43.07	43N27.10	12E17.13	3.26	-0.5	30
95	7.5	0.07	0.2	0.2	B	M		
130422003010	130422	0030	36.79	43N27.01	12E17.41	2.38	-0.8	20
129	7.9	0.08	0.3	1.4	B	M		
130422003634	130422	0038	06.77	43N27.35	12E17.08	3.98	0.5	37
58	7.5	0.08	0.2	0.3	A	M		
130422003738	130422	0038	14.20	43N27.38	12E17.44	3.32	1.7	73
48	8.0	0.13	0.2	0.2	A	M		
130422003739	130422	0038	43.35	43N27.39	12E17.02	4.02	0.9	46
64	7.4	0.10	0.2	1.1	A	M		
130422004050	130422	0041	11.96	43N26.87	12E17.31	2.92	0.1	15
155	7.7	0.06	0.4	0.4	B	M		
130422004051	130422	0041	25.20	43N27.16	12E17.29	3.31	0.1	38
76	7.7	0.09	0.2	0.3	A	M		
130422004242	130422	0043	10.50	43N27.19	12E17.44	3.14	0.9	57
54	7.9	0.08	0.2	0.2	A	M		
130422004434	130422	0044	35.37	43N27.06	12E17.42	2.86	-0.2	29
91	7.9	0.06	0.2	0.2	B	M		
130422004435	130422	0045	03.06	43N27.27	12E17.26	3.32	0.1	43
64	7.7	0.10	0.2	0.2	A	M		
130422004436	130422	0045	40.73	43N27.24	12E17.49	3.36	0.0	33
72	8.0	0.06	0.2	0.2	A	M		
130422005058	130422	0051	25.30	43N27.13	12E17.21	3.17	-0.4	30
82	7.6	0.08	0.3	0.2	A	M		
130422005306	130422	0053	37.82	43N27.36	12E17.17	4.14	-0.6	26
110	7.6	0.07	0.2	1.3	B	M		

130422005410	130422 0054	36.02	43N27.27	12E17.24	3.28	-0.6	27
76	7.7 0.11 0.3 0.4 A M						
130422005602	130422 0056	25.93	43N27.32	12E17.47	3.67	1.5	74
48	9.0 0.12 0.2 0.3 A M						
130422005810	130422 0058	38.96	43N27.42	12E17.64	3.16	-0.6	29
69	8.3 0.12 0.3 0.3 A M						
130422005930	130422 0059	53.05	43N27.40	12E17.08	3.95	0.1	42
64	7.5 0.11 0.3 0.3 A M						
130422010226	130422 0102	53.36	43N26.91	12E18.25	3.78	-0.6	24
118	8.3 0.07 0.3 0.3 B M						
130422010402	130422 0104	33.74	43N27.28	12E17.32	3.02	-0.5	32
71	7.8 0.10 0.3 0.3 A M						
130422010403	130422 0105	44.21	43N27.37	12E17.11	4.78	-0.6	26
89	7.5 0.08 0.3 1.2 A M						
130422010658	130422 0107	26.56	43N27.27	12E17.20	3.48	-0.2	37
64	7.6 0.09 0.2 0.3 A M						
130422010659	130422 0107	44.39	43N27.23	12E17.39	3.27	-0.2	32
78	7.9 0.09 0.3 0.3 A M						
130422010700	130422 0108	07.13	43N27.13	12E17.19	3.23	-0.6	21
127	7.6 0.05 0.2 0.2 B M						
130422010906	130422 0109	30.83	43N27.25	12E17.42	3.22	0.3	44
54	7.9 0.08 0.2 0.2 A M						
130422010907	130422 0109	59.89	43N27.27	12E17.20	3.58	-0.0	39
64	7.6 0.08 0.2 0.3 A M						
130422011114	130422 0111	46.23	43N26.82	12E18.35	2.87	-0.3	24
113	8.6 0.09 0.3 0.4 B M						
130422011115	130422 0111	59.08	43N27.43	12E17.03	4.11	-0.2	21
123	7.5 0.07 0.3 1.1 B M						
130422011116	130422 0112	05.00	43N26.99	12E18.51	3.10	-0.2	28
101	8.4 0.05 0.2 0.2 B M						
130422011322	130422 0113	46.08	43N27.00	12E17.57	3.19	-0.7	20
129	8.1 0.08 0.3 0.4 B M						
130422011442	130422 0115	11.33	43N27.45	12E17.14	4.00	-0.0	43
65	7.6 0.12 0.3 1.6 A M						
130422011706	130422 0117	33.50	43N27.44	12E17.32	3.45	0.7	56
57	7.8 0.12 0.2 0.3 A M						
130422012050	130422 0121	10.57	43N26.81	12E17.79	3.19	-0.6	28
81	8.4 0.10 0.3 0.3 B M						
130422012346	130422 0124	08.50	43N27.29	12E17.23	2.99	-0.0	35
64	7.7 0.08 0.2 0.2 A M						
130422013042	130422 0131	10.66	43N27.25	12E17.17	3.44	-0.1	33
64	7.6 0.13 0.3 0.4 A M						
130422013044	130422 0132	06.26	43N20.32	12E23.85	3.17	-0.3	25
94	5.7 0.07 0.4 0.3 B M						
130422013722	130422 0137	55.92	43N27.56	12E16.37	7.05	-0.3	18
112	6.6 0.11 0.6 1.3 B M						
130422013826	130422 0138	46.12	43N27.29	12E17.24	3.37	-0.3	37
64	7.7 0.09 0.2 0.2 A M						
130422013827	130422 0139	04.48	43N27.27	12E16.88	3.62	-0.4	27
111	7.2 0.07 0.3 0.4 B M						
130422013828	130422 0139	37.14	43N25.96	12E26.90	4.37	-0.8	17
131	5.4 0.03 0.3 0.5 B M						
130422014050	130422 0141	13.41	43N27.37	12E16.98	3.88	-0.2	39
94	7.4 0.10 0.3 0.3 B M						

130422014506	130422	0145	30.80	43N27.16	12E17.23	1.60	-0.8	16
132	7.7	0.04	0.1	1.0 B M				
130422014507	130422	0145	44.13	43N27.11	12E17.31	3.17	-0.7	21
113	7.8	0.06	0.2	0.2 B M				
130422014906	130422	0149	37.20	43N27.18	12E17.22	3.25	-0.6	25
112	7.7	0.06	0.2	0.3 B M				
130422015306	130422	0153	27.51	43N27.20	12E17.32	3.27	0.1	31
64	7.8	0.08	0.2	0.3 A M				
130422015307	130422	0153	33.70	43N27.18	12E17.39	3.06	0.0	30
84	7.9	0.10	0.3	0.3 A M				
130422015308	130422	0154	24.61	43N23.15	12E30.28	3.72	-0.6	20
116	7.8	0.07	0.3	0.3 B M				
130422015514	130422	0155	50.52	43N27.44	12E17.22	3.57	1.0	57
48	7.7	0.10	0.2	0.3 A M				
130422015930	130422	0200	03.46	43N27.20	12E17.83	3.34	-0.2	36
70	8.5	0.10	0.3	0.3 B M				
130422020050	130422	0202	09.96	43N27.36	12E17.39	3.49	0.5	53
55	7.9	0.10	0.2	0.3 A M				
130422020330	130422	0203	57.81	43N27.09	12E17.29	3.28	-0.7	20
128	7.7	0.07	0.3	0.3 B M				
130422020554	130422	0206	23.86	43N27.11	12E17.25	3.14	-0.6	21
128	7.7	0.07	0.3	0.3 B M				
130422020555	130422	0207	07.73	43N27.12	12E17.09	3.30	-0.6	19
128	7.5	0.05	0.2	0.2 B M				
130422020938	130422	0210	07.09	43N27.22	12E17.36	3.22	-0.4	26
88	7.8	0.07	0.3	0.3 A M				
130422020939	130422	0211	06.58	43N27.38	12E16.85	4.16	-0.5	18
128	7.2	0.07	0.3	1.4 B M				
130422020940	130422	0211	21.73	43N27.22	12E16.97	3.99	-0.6	14
130	7.3	0.05	0.2	0.2 B M				
130422021218	130422	0212	41.99	43N27.36	12E17.19	3.60	-0.2	35
72	7.6	0.11	0.3	0.3 A M				
130422021722	130422	0217	43.65	43N27.17	12E17.16	3.14	-0.5	20
112	7.6	0.06	0.2	0.3 B M				
130422021723	130422	0218	00.35	43N27.06	12E17.14	2.87	-0.5	20
114	7.5	0.05	0.2	0.2 B M				
130422021858	130422	0219	24.05	43N27.38	12E17.25	3.41	-0.1	35
65	7.7	0.10	0.3	0.3 A M				
130422022002	130422	0220	29.16	43N26.08	12E27.42	3.99	0.3	46
37	5.3	0.09	0.2	0.2 A M				
130422022626	130422	0226	56.10	43N27.48	12E18.08	3.46	0.6	59
48	8.2	0.13	0.2	0.3 B M				
130422022730	130422	0227	48.53	43N27.46	12E17.12	3.99	0.5	48
59	7.6	0.09	0.2	0.3 A M				
130422022834	130422	0228	55.34	43N27.23	12E17.54	3.30	0.1	37
64	8.1	0.07	0.2	0.2 A M				
130422022938	130422	0229	51.71	43N27.16	12E17.48	3.74	0.4	37
76	8.0	0.07	0.2	0.2 A M				
130422023442	130422	0235	09.48	43N27.11	12E17.11	2.67	-0.7	22
128	7.5	0.07	0.3	0.5 B M				
130422023618	130422	0236	44.96	43N27.12	12E17.46	3.20	-0.2	26
107	8.0	0.05	0.2	0.2 B M				
130422023842	130422	0239	02.83	43N27.06	12E17.29	3.07	-0.6	22
128	7.7	0.07	0.3	0.3 B M				

130422023946	130422 0240	17.94	43N24.02	12E28.87	3.10	-0.7	20
97	6.4 0.06 0.2 0.4 B M						
130422024418	130422 0244	48.06	43N27.42	12E17.25	3.58	0.8	57
48	7.7 0.12 0.2 0.3 A M						
130422024522	130422 0245	44.36	43N27.33	12E17.42	3.37	0.9	53
54	7.9 0.10 0.2 0.2 A M						
130422024834	130422 0249	04.61	43N27.28	12E17.28	3.58	0.2	39
64	7.8 0.10 0.2 0.3 A M						
130422025026	130422 0250	53.47	43N27.43	12E17.06	4.00	0.2	45
64	7.5 0.09 0.2 0.3 A M						
130422025442	130422 0255	28.50	43N27.25	12E17.80	3.35	0.9	58
65	8.4 0.10 0.2 0.2 B M						
130422025722	130422 0258	26.01	43N27.35	12E17.34	3.12	0.0	36
65	7.8 0.07 0.2 0.2 A M						
130422030106	130422 0301	20.63	42N27.75	13E 7.11	4.09	0.8	22
244	37.4 0.24 1.6 99.0 D M						
130422030450	130422 0305	10.58	43N27.22	12E17.32	3.24	-0.2	35
64	7.8 0.10 0.3 0.3 A M						
130422030554	130422 0306	25.85	43N27.12	12E17.28	3.16	-0.3	31
91	7.7 0.06 0.2 0.2 B M						
130422030555	130422 0307	11.13	43N27.16	12E17.44	3.08	-0.5	26
112	7.9 0.05 0.1 0.2 B M						
130422030834	130422 0309	01.04	43N27.25	12E17.22	3.06	-0.3	30
76	7.7 0.07 0.2 0.2 A M						
130422030835	130422 0309	29.95	43N27.15	12E17.17	3.15	-0.3	24
112	7.6 0.07 0.3 0.3 B M						
130422030938	130422 0309	44.20	43N27.25	12E17.25	3.23	-0.0	28
126	7.7 0.10 0.3 0.3 B M						
130422030939	130422 0310	07.32	43N27.44	12E16.89	4.20	0.1	28
82	7.3 0.10 0.3 1.2 A M						
130422030940	130422 0310	59.46	43N27.13	12E17.12	3.08	-0.3	32
91	7.5 0.08 0.2 0.2 B M						
130422031218	130422 0312	40.60	43N28.47	12E27.05	3.20	-0.7	17
160	7.9 0.07 0.5 0.4 B M						
130422031322	130422 0313	53.31	42N57.17	12E49.37	13.55	0.8	32
75	16.7 0.16 0.5 1.0 B M						
130422031546	130422 0316	06.94	42N57.16	12E49.34	13.29	0.4	16
98	16.7 0.11 0.6 1.1 B M						
130422031547	130422 0316	50.59	43N27.00	12E18.50	3.21	-0.4	35
65	8.4 0.12 0.3 0.3 B M						
130422031722	130422 0317	48.90	43N27.09	12E18.45	3.53	0.1	41
65	8.2 0.12 0.3 0.3 B M						
130422031723	130422 0318	24.84	43N27.08	12E18.70	3.14	-0.4	24
115	8.5 0.06 0.2 0.2 B M						
130422032050	130422 0321	11.96	43N27.25	12E17.21	3.00	-0.6	24
107	7.7 0.06 0.2 0.2 B M						
130422032258	130422 0323	27.81	43N27.25	12E17.18	2.38	-0.6	22
126	7.6 0.04 0.2 0.2 B M						
130422032402	130422 0324	24.72	43N26.97	12E18.58	2.76	-0.6	21
131	8.5 0.06 0.2 0.3 B M						
130422032906	130422 0329	27.47	43N27.01	12E18.18	3.91	-0.6	23
112	8.1 0.08 0.4 0.4 B M						
130422033146	130422 0332	17.97	43N27.37	12E17.41	3.27	0.7	48
55	7.9 0.10 0.2 0.3 A M						

130422033530	130422 0336	11.19	43N27.36	12E17.03	3.97	-0.2	32
64	7.4 0.10	0.3	0.5 A M				
130422033634	130422 0337	00.79	43N27.26	12E17.25	2.90	0.3	40
64	7.7 0.08	0.2	0.2 A M				
130422034122	130422 0341	53.93	43N27.17	12E17.07	3.05	-0.5	27
95	7.5 0.07	0.2	0.2 B M				
130422034242	130422 0343	15.62	43N27.03	12E17.94	3.46	-0.3	29
78	8.3 0.08	0.2	0.3 B M				
130422034626	130422 0346	55.07	43N27.09	12E17.38	3.33	-0.6	22
128	7.9 0.08	0.3	0.3 B M				
130422034627	130422 0347	20.96	43N27.10	12E17.85	2.59	-0.7	16
130	8.5 0.08	0.4	1.6 B M				
130422035114	130422 0351	26.89	44N 0.83	12E 7.48	42.72	3.6	99
149	28.4 0.33	1.4	1.6 C M				
130422035458	130422 0355	27.96	43N26.96	12E17.55	2.64	-0.3	26
95	8.1 0.07	0.3	0.3 B M				
130422035459	130422 0355	45.70	43N27.21	12E17.30	3.03	-0.3	28
111	7.8 0.07	0.2	0.2 B M				
130422035754	130422 0358	27.82	43N27.31	12E17.41	3.51	1.1	57
48	7.9 0.08	0.2	0.2 A M				
130422035946	130422 0400	17.81	43N26.16	12E26.94	4.75	-0.2	24
66	5.0 0.03	0.2	0.3 A M				
130422035947	130422 0401	00.55	43N27.35	12E17.29	3.34	-0.1	33
77	7.8 0.10	0.3	0.3 A M				
130422040818	130422 0408	43.67	43N27.15	12E17.67	3.65	-0.0	40
64	8.3 0.09	0.2	0.3 A M				
130422041010	130422 0410	28.19	43N27.33	12E16.63	4.24	-0.2	16
121	6.9 0.08	0.3	1.4 B M				
130422041011	130422 0410	29.86	42N59.24	12E54.10	14.43	0.7	25
79	16.1 0.14	0.5	1.0 A M				
130422041202	130422 0412	22.49	42N43.37	13E13.16	7.05	0.3	18
93	15.0 0.18	0.8	2.7 B M				
130422041203	130422 0413	19.73	43N 5.15	13E 0.02	9.25	0.3	10
125	16.8 0.02	0.1	0.4 B M				
130422041354	130422 0414	26.80	43N27.46	12E17.04	3.96	0.4	45
59	7.5 0.09	0.2	0.2 A M				
130422041706	130422 0417	25.26	43N27.22	12E17.05	3.62	-0.4	24
132	7.4 0.08	0.3	0.4 B M				
130422042330	130422 0423	55.51	43N27.30	12E17.34	3.25	0.3	36
77	7.8 0.08	0.2	0.2 A M				
130422042331	130422 0424	57.46	43N27.20	12E17.38	2.92	-0.3	24
111	7.9 0.05	0.2	0.2 B M				
130422042906	130422 0429	40.49	43N27.20	12E17.85	3.31	0.5	41
53	8.5 0.09	0.2	0.2 B M				
130422043250	130422 0433	22.87	43N27.33	12E16.95	3.52	0.2	29
125	7.3 0.11	0.4	0.4 B M				
130422043251	130422 0433	46.19	43N27.28	12E17.04	3.02	0.2	35
64	7.4 0.08	0.2	0.3 A M				
130422043410	130422 0434	35.05	43N25.97	12E26.95	4.35	-0.1	18
132	5.3 0.03	0.2	0.5 B M				
130422045114	130422 0451	33.44	43N25.83	12E27.18	4.34	-1.1	9
191	5.6 0.02	0.6	0.8 C M				
130422045354	130422 0454	16.16	43N27.08	12E17.59	3.32	0.8	46
54	8.1 0.09	0.2	0.3 A M				

130422045602	130422	0456	16.30	43N25.48	12E14.17	14.54	0.1	22
151	9.5	0.54	3.0	4.1 D M				
130422045603	130422	0456	31.54	43N27.22	12E17.32	3.32	-0.3	20
111	9.2	0.10	0.4	0.4 B M				
130422045604	130422	0456	49.16	43N20.66	12E39.73	7.85	0.1	20
141	14.4	0.08	0.3	1.1 B M				
130422045810	130422	0458	37.60	43N27.16	12E17.81	3.28	0.3	40
65	8.5	0.08	0.2	0.2 B M				
130422045811	130422	0459	02.74	43N27.19	12E17.33	3.27	0.0	31
94	9.2	0.10	0.3	0.3 B M				
130422050226	130422	0502	41.58	44N 2.70	12E 9.00	37.55	1.3	29
256	40.0	0.36	3.7	4.7 D M				
130422050642	130422	0507	04.97	43N27.24	12E17.64	3.71	1.1	63
65	8.2	0.11	0.2	0.2 A M				
130422051442	130422	0515	11.19	43N27.43	12E17.04	3.19	-0.0	30
77	7.5	0.10	0.3	0.3 A M				
130422051443	130422	0516	13.84	43N26.95	12E17.68	2.10	-0.6	14
120	8.7	0.04	0.1	0.5 B M				
130422053354	130422	0534	13.47	43N27.35	12E16.98	3.78	-0.4	17
115	9.7	0.08	0.5	0.6 B M				
130422053355	130422	0534	53.18	43N27.15	12E17.17	2.98	-0.7	8
174	9.4	0.05	0.4	0.5 B M				
130422053650	130422	0537	16.46	43N26.11	12E27.12	4.38	-0.5	15
133	5.1	0.02	0.2	0.5 B M				
130422053651	130422	0537	28.49	43N27.29	12E18.13	3.32	-0.2	20
115	8.9	0.05	0.2	0.2 B M				
130422053858	130422	0539	22.26	43N27.36	12E17.19	3.27	-0.1	33
77	7.6	0.12	0.3	0.3 A M				
130422054922	130422	0549	46.60	43N27.18	12E17.58	3.32	0.5	30
76	8.1	0.04	0.1	0.1 A M				
130422060122	130422	0601	43.37	43N27.09	12E17.60	3.23	-0.3	23
118	8.8	0.06	0.2	0.2 B M				
130422062938	130422	0630	00.93	43N26.04	12E26.89	4.64	0.1	18
130	5.2	0.04	0.3	0.6 B M				
130422064346	130422	0644	08.82	43N27.20	12E17.40	2.71	-0.2	17
131	7.9	0.04	0.2	0.5 B M				
130422065114	130422	0651	34.84	43N27.33	12E18.14	3.23	-0.4	14
126	8.9	0.05	0.2	0.3 B M				
130422065250	130422	0653	17.07	43N27.30	12E17.49	3.14	-0.0	26
77	8.0	0.08	0.2	0.2 A M				
130422070314	130422	0703	45.73	43N27.37	12E17.18	3.50	0.6	32
77	7.6	0.08	0.2	0.3 A M				
130422070315	130422	0704	06.82	43N27.07	12E17.63	3.12	0.6	31
108	8.2	0.06	0.2	0.2 B M				
130422070802	130422	0708	31.77	43N26.82	12E18.21	3.02	-0.1	27
129	8.4	0.07	0.2	0.3 B M				
130422070803	130422	0708	42.82	43N26.97	12E17.51	2.78	-0.3	24
114	8.0	0.07	0.2	0.3 B M				
130422070906	130422	0709	26.25	43N26.85	12E18.23	3.07	0.1	25
108	8.4	0.07	0.2	0.3 B M				
130422073130	130422	0731	56.00	43N27.11	12E17.14	3.35	-0.2	29
93	7.5	0.07	0.2	0.3 B M				
130422073234	130422	0733	05.83	43N27.28	12E17.26	3.41	0.2	39
64	7.7	0.09	0.2	0.3 A M				

130422074418	130422 0744	40.09	43N27.18	12E17.25	3.32	-0.1	33
76	7.7 0.07	0.2 0.2	A M				
130422074938	130422 0749	57.48	43N27.24	12E17.25	3.10	-0.0	25
78	7.7 0.05	0.2 0.2	A M				
130422075338	130422 0753	59.14	43N27.26	12E17.29	1.91	-0.4	22
108	7.8 0.05	0.2 0.6	B M				
130422075530	130422 0755	57.44	43N26.97	12E18.22	3.20	0.1	34
70	8.2 0.09	0.2 0.3	B M				
130422080506	130422 0805	28.56	43N26.04	12E27.44	4.41	1.2	54
55	5.3 0.08	0.2 0.6	A M				
130422080730	130422 0808	00.99	43N27.09	12E17.84	3.12	-0.2	26
76	8.5 0.11	0.4 0.4	B M				
130422082434	130422 0825	05.22	43N27.28	12E17.31	3.31	-0.3	25
76	7.8 0.10	0.3 0.3	A M				
130422082554	130422 0826	26.19	43N26.00	12E27.34	3.97	-0.3	17
70	5.3 0.02	0.1 0.1	A M				
130422083010	130422 0830	35.22	43N27.37	12E17.13	3.30	0.0	34
76	7.6 0.10	0.3 0.3	A M				
130422083011	130422 0831	37.64	43N27.20	12E17.24	3.29	0.7	25
95	7.7 0.09	0.3 0.3	B M				
130422083114	130422 0831	54.97	43N27.41	12E17.22	3.45	0.8	41
65	7.7 0.09	0.2 0.3	A M				
130422083410	130422 0834	38.32	43N27.29	12E17.36	3.23	0.6	36
55	7.9 0.06	0.2 0.2	A M				
130422083618	130422 0836	46.92	43N27.17	12E17.36	3.09	0.0	23
95	7.8 0.07	0.3 0.3	B M				
130422084242	130422 0843	00.12	43N27.28	12E17.32	3.34	-0.1	28
64	7.8 0.06	0.2 0.2	A M				
130422084346	130422 0844	10.47	43N27.14	12E18.01	3.08	0.3	36
65	8.3 0.07	0.2 0.2	B M				
130422084834	130422 0849	08.52	43N27.31	12E17.27	3.37	0.7	40
64	7.7 0.09	0.2 0.2	A M				
130422085058	130422 0851	30.76	43N27.38	12E17.32	3.29	-0.0	29
77	7.8 0.05	0.1 0.2	A M				
130422085722	130422 0857	42.09	43N26.91	12E18.25	2.55	-0.4	22
109	8.3 0.09	0.3 0.5	B M				
130422090402	130422 0904	35.13	43N27.39	12E17.99	3.20	-0.2	23
91	8.3 0.10	0.3 0.3	B M				
130422090954	130422 0910	25.04	42N57.25	13E 3.65	8.16	0.1	14
132	13.9 0.09	0.4 1.3	B M				
130422091706	130422 0917	35.62	43N27.20	12E18.05	3.46	-0.3	26
90	8.2 0.11	0.4 0.4	B M				
130422091707	130422 0918	24.19	43N27.23	12E17.36	2.30	-0.3	19
108	7.8 0.05	0.2 0.5	B M				
130422091708	130422 0918	36.94	43N27.27	12E17.27	2.33	-0.3	21
130	7.7 0.05	0.2 0.4	B M				
130422092258	130422 0923	23.40	43N27.33	12E17.32	2.90	0.8	40
64	7.8 0.08	0.2 0.2	A M				
130422092802	130422 0928	21.52	43N26.90	12E17.83	3.38	-0.1	26
129	8.5 0.08	0.2 0.2	B M				
130422093930	130422 0940	01.99	43N27.03	12E18.09	2.19	-0.3	25
110	8.1 0.07	0.2 0.4	B M				
130422095322	130422 0953	42.63	43N27.20	12E18.11	3.50	-0.3	21
113	8.1 0.05	0.2 0.2	B M				

130422095458	130422 0955	21.82	43N27.25	12E17.38	3.29	-0.1	24
96	7.9 0.05 0.2 0.2 B M						
130422101202	130422 1012	30.62	43N26.00	12E27.16	3.98	0.1	19
68	5.3 0.03 0.1 0.1 A M						
130422101306	130422 1013	27.68	43N26.96	12E18.22	3.25	0.7	41
51	8.2 0.09 0.2 0.2 B M						
130422102834	130422 1028	59.31	43N27.32	12E17.03	3.23	0.6	38
64	7.4 0.09 0.2 0.3 A M						
130422102835	130422 1029	20.73	43N25.85	12E27.24	4.04	-0.2	16
138	5.6 0.03 0.3 0.9 B M						
130422103650	130422 1037	22.59	43N27.28	12E17.12	3.03	-0.1	31
64	7.5 0.07 0.2 0.2 A M						
130422104834	130422 1048	56.95	42N56.18	12E56.91	8.36	0.4	13
150	15.9 0.17 1.5 2.3 C M						
130422104835	130422 1049	19.69	42N54.52	13E 1.30	7.33	0.3	14
159	13.7 0.16 1.0 2.1 C M						
130422105826	130422 1058	47.32	43N25.84	12E26.94	3.99	-0.6	17
133	5.6 0.04 0.2 0.1 B M						
130422105827	130422 1059	43.04	43N27.22	12E17.22	3.26	-0.3	25
107	7.7 0.06 0.2 0.2 B M						
130422112210	130422 1122	41.21	43N26.88	12E18.37	3.35	-0.4	22
109	8.5 0.06 0.2 0.2 B M						
130422112314	130422 1123	34.86	43N27.28	12E16.89	3.57	0.2	35
93	7.2 0.10 0.3 0.3 B M						
130422112506	130422 1125	29.69	43N25.80	12E27.07	4.02	-0.4	17
136	5.5 0.02 0.2 0.5 B M						
130422113146	130422 1132	11.14	43N27.19	12E17.22	3.28	-0.4	20
127	7.7 0.07 0.3 0.3 B M						
130422113826	130422 1138	55.87	43N26.92	12E18.26	2.66	0.1	23
127	8.3 0.10 0.3 0.6 B M						
130422113827	130422 1139	22.71	43N27.25	12E17.17	2.72	0.2	27
107	7.6 0.06 0.2 0.3 B M						
130422114050	130422 1141	16.09	43N27.08	12E17.65	3.30	0.1	34
95	8.2 0.08 0.2 0.2 B M						
130422115218	130422 1152	46.96	43N27.32	12E17.22	2.98	-0.4	19
124	7.7 0.06 0.2 0.3 B M						
130422115219	130422 1154	10.20	43N27.22	12E17.20	3.05	-0.6	20
107	7.6 0.06 0.2 0.4 B M						
130422120834	130422 1208	54.42	43N27.27	12E17.13	2.63	-0.1	29
94	7.5 0.06 0.2 0.2 B M						
130422121842	130422 1219	05.65	43N25.76	12E27.40	4.01	-0.0	23
71	5.6 0.05 0.3 1.1 A M						
130422125058	130422 1251	16.65	42N53.05	12E57.62	7.03	0.5	9
227	14.2 0.06 0.9 2.5 C M						
130422125650	130422 1257	18.05	43N26.97	12E18.33	3.01	0.1	24
112	8.3 0.05 0.2 0.2 B M						
130422125930	130422 1300	00.29	43N27.00	12E18.30	2.90	-0.2	29
97	8.2 0.05 0.1 0.2 B M						
130422130034	130422 1300	55.27	42N35.96	13E11.06	7.45	1.7	17
192	21.3 0.12 0.8 2.2 C M						
130422130554	130422 1306	28.08	43N26.96	12E18.27	2.94	0.1	28
78	8.3 0.07 0.2 0.3 B M						
130422131306	130422 1313	35.79	43N27.25	12E17.02	3.05	0.1	33
64	7.4 0.07 0.2 0.2 A M						

130422131706	130422	1317	31.30	43N27.26	12E18.04	3.75	-0.3	23
90	8.2	0.07	0.3	0.3 B M				
130422132106	130422	1321	30.85	43N27.33	12E17.15	3.03	-0.2	26
108	7.6	0.06	0.2	0.2 B M				
130422132450	130422	1325	22.13	43N27.34	12E17.06	3.28	0.6	40
64	7.5	0.09	0.2	0.2 A M				
130422133026	130422	1330	53.75	43N27.40	12E16.97	2.98	-0.1	32
76	7.4	0.10	0.2	0.3 A M				
130422134154	130422	1342	15.30	42N59.66	12E52.73	2.58	1.1	21
103	17.1	0.10	0.5	0.4 B M				
130422134906	130422	1349	37.16	43N26.93	12E18.24	3.06	-0.3	22
112	8.3	0.09	0.3	0.6 B M				
130422134907	130422	1350	35.63	43N27.07	12E18.35	3.34	-0.6	20
116	8.2	0.05	0.2	0.2 B M				
130422135322	130422	1354	19.11	43N26.95	12E18.00	3.30	1.1	43
64	8.3	0.08	0.2	0.2 B M				
130422135650	130422	1357	17.23	43N23.32	12E28.42	2.80	-0.3	16
181	5.5	0.04	0.3	0.3 C M				
130422141322	130422	1413	46.51	42N35.68	13E11.41	9.38	1.1	14
182	21.5	0.16	1.1	2.4 C M				
130422141323	130422	1414	02.71	43N26.94	12E18.23	3.10	-0.2	25
110	8.3	0.09	0.3	0.4 B M				
130422144346	130422	1444	06.48	43N26.95	12E18.34	3.29	1.0	42
65	8.3	0.10	0.2	0.2 B M				
130422144730	130422	1447	50.39	43N26.86	12E18.21	2.74	-0.4	22
116	8.4	0.06	0.2	0.3 B M				
130422144731	130422	1449	10.48	43N27.27	12E16.99	3.42	-0.4	24
111	7.4	0.10	0.4	0.5 B M				
130422145042	130422	1451	06.38	43N27.22	12E17.03	2.69	-0.1	24
105	7.4	0.07	0.3	0.3 B M				
130422145546	130422	1456	10.15	43N27.13	12E17.11	2.65	-0.3	22
128	7.5	0.07	0.3	0.4 B M				
130422145946	130422	1500	12.09	43N27.14	12E17.03	3.24	1.1	40
56	7.4	0.08	0.2	0.2 A M				
130422150610	130422	1506	35.40	43N27.38	12E17.17	3.08	-0.0	27
71	7.6	0.05	0.2	0.2 A M				
130422151426	130422	1514	37.04	43N26.89	12E18.05	2.55	-0.4	21
113	8.2	0.09	0.3	1.1 B M				
130422151427	130422	1514	56.54	43N26.93	12E18.43	2.65	-0.3	23
112	8.5	0.08	0.3	0.4 B M				
130422153114	130422	1531	35.77	43N26.73	12E18.17	2.78	-0.5	22
131	8.6	0.07	0.3	0.4 B M				
130422153115	130422	1532	35.90	43N24.67	12E28.54	3.64	-0.3	18
86	6.5	0.06	0.3	0.3 A M				
130422153738	130422	1538	07.91	43N27.35	12E17.20	3.51	0.9	40
56	7.7	0.07	0.2	0.2 A M				
130422154106	130422	1541	26.26	43N27.31	12E17.12	4.15	0.0	23
107	7.5	0.10	0.3	1.5 B M				
130422154418	130422	1544	42.83	43N27.34	12E17.23	3.50	0.5	40
64	7.7	0.09	0.2	0.3 A M				
130422154419	130422	1545	31.76	43N26.77	12E18.31	3.23	-0.1	24
114	8.6	0.08	0.3	0.3 B M				
130422154746	130422	1548	12.03	43N26.98	12E18.55	2.94	-0.1	27
90	8.5	0.06	0.2	0.2 B M				

130422154938	130422	1549	56.26	43N27.02	12E18.59	3.18	-0.2	26
89	8.5	0.07	0.2	0.3 B M				
130422154939	130422	1550	11.62	43N26.92	12E18.41	3.48	-0.3	30
88	8.4	0.10	0.3	0.3 B M				
130422155442	130422	1555	10.62	43N26.84	12E18.36	3.09	-0.3	28
87	8.5	0.09	0.3	0.3 B M				
130422155722	130422	1557	51.62	43N26.93	12E18.43	3.50	0.8	37
65	8.5	0.07	0.2	0.2 B M				
130422155723	130422	1558	06.41	43N26.76	12E18.29	3.02	0.3	26
114	8.6	0.09	0.3	0.4 B M				
130422160818	130422	1608	49.54	43N26.96	12E18.31	3.96	-0.3	23
110	8.3	0.09	0.4	0.5 B M				
130422160819	130422	1609	43.05	43N26.84	12E18.25	2.97	-0.5	21
129	8.4	0.09	0.4	0.5 B M				
130422161306	130422	1613	33.64	43N26.70	12E18.40	2.75	-0.4	21
115	8.8	0.06	0.2	0.3 B M				
130422161458	130422	1615	28.23	43N26.92	12E18.43	3.38	0.3	38
88	8.5	0.10	0.3	0.2 B M				
130422161706	130422	1617	37.98	43N27.06	12E17.18	2.73	-0.3	26
104	7.6	0.06	0.2	0.3 B M				
130422162138	130422	1622	12.79	43N26.85	12E18.26	3.75	0.1	38
64	8.4	0.14	0.3	0.4 B M				
130422162506	130422	1625	32.38	42N49.77	12E40.09	4.86	1.1	46
54	23.7	0.14	0.3	2.8 B M				
130422162714	130422	1627	48.56	43N27.40	12E18.14	3.28	-0.1	28
91	8.1	0.06	0.2	0.2 B M				
130422162818	130422	1628	49.85	43N27.41	12E17.08	3.14	0.1	30
89	7.5	0.05	0.2	0.2 A M				
130422163322	130422	1633	45.14	43N26.92	12E18.48	3.14	1.0	53
50	8.5	0.11	0.2	0.2 B M				
130422163634	130422	1636	54.00	43N26.88	12E18.44	2.82	-0.4	24
112	8.5	0.08	0.3	0.4 B M				
130422164258	130422	1643	28.81	43N26.83	12E18.42	2.89	-0.4	21
119	8.6	0.07	0.3	0.3 B M				
130422164418	130422	1644	47.63	43N27.13	12E17.49	2.70	-0.2	26
88	8.0	0.05	0.2	0.2 A M				
130422164419	130422	1645	15.51	43N27.22	12E17.18	3.21	-0.1	29
88	7.6	0.08	0.3	0.3 A M				
130422164818	130422	1648	35.74	42N44.32	12E46.46	6.36	0.2	17
65	18.2	0.17	0.5	7.4 C M				
130422165234	130422	1653	09.66	43N21.39	12E32.50	3.75	0.4	34
46	10.5	0.10	0.3	0.3 A M				
130422165858	130422	1659	30.02	43N26.90	12E18.42	3.38	-0.5	22
110	8.5	0.07	0.3	0.2 B M				
130422170050	130422	1701	10.50	43N27.18	12E17.27	3.38	-0.5	20
132	7.7	0.06	0.2	0.3 B M				
130422170051	130422	1701	45.68	43N27.02	12E18.44	3.30	-0.3	20
131	9.3	0.07	0.3	0.3 B M				
130422170538	130422	1706	07.62	43N27.06	12E18.56	2.75	-0.4	16
129	9.5	0.05	0.2	0.3 B M				
130422170802	130422	1708	20.96	42N49.76	12E40.07	4.26	1.0	27
67	23.7	0.09	0.3	5.7 C M				
130422171354	130422	1714	25.15	43N27.22	12E17.22	2.45	-0.5	19
107	9.3	0.05	0.2	0.7 B M				

130422171514	130422	1715	43.81	43N27.31	12E18.09	3.31	-0.5	20
91	8.8	0.07	0.3	0.3 B M				
130422171826	130422	1718	49.90	43N26.92	12E17.92	1.36	-0.7	12
193	10.5	0.05	0.4	3.0 C M				
130422172330	130422	1723	55.20	43N26.81	12E17.79	2.24	-0.5	20
105	8.4	0.05	0.2	0.3 B M				
130422172434	130422	1725	01.48	43N26.88	12E17.73	3.18	0.1	33
86	8.3	0.09	0.2	0.2 B M				
130422172714	130422	1727	55.89	43N26.90	12E18.51	3.46	-0.1	27
74	8.6	0.06	0.2	0.2 B M				
130422172818	130422	1728	42.51	43N27.31	12E17.14	4.14	-0.1	40
64	7.6	0.10	0.2	1.4 A M				
130422174506	130422	1745	34.56	43N26.89	12E18.32	3.51	-0.4	28
112	8.4	0.08	0.3	0.3 B M				
130422174507	130422	1746	06.17	43N27.22	12E17.50	3.16	0.1	27
109	8.0	0.05	0.2	0.2 B M				
130422174508	130422	1746	16.24	43N27.10	12E17.31	3.21	-0.1	27
113	7.8	0.07	0.2	0.2 B M				
130422174834	130422	1748	56.57	42N53.03	13E12.24	10.89	0.3	15
80	10.2	0.08	0.5	0.7 A M				
130422175146	130422	1752	10.67	43N23.99	12E28.99	3.30	-0.6	20
84	6.5	0.06	0.2	0.4 A M				
130422175722	130422	1757	49.75	43N27.42	12E17.00	3.21	0.3	43
64	7.4	0.08	0.2	0.2 A M				
130422180210	130422	1802	29.54	43N27.33	12E17.03	3.22	-0.3	28
78	7.4	0.06	0.2	0.2 A M				
130422180450	130422	1805	25.72	43N27.26	12E16.95	3.11	0.6	36
73	7.3	0.05	0.2	0.2 A M				
130422180730	130422	1807	57.30	43N27.41	12E17.15	4.07	0.6	46
64	7.6	0.10	0.2	1.3 A M				
130422180922	130422	1809	55.87	43N26.73	12E18.21	3.05	-0.3	32
105	8.6	0.12	0.3	0.4 B M				
130422181058	130422	1811	52.73	43N26.89	12E18.44	3.34	0.5	42
65	8.5	0.11	0.3	0.3 B M				
130422181618	130422	1816	39.34	43N26.90	12E18.53	2.59	-0.6	22
112	8.6	0.06	0.2	0.3 B M				
130422182138	130422	1822	04.46	43N24.02	12E29.08	3.63	1.5	71
37	6.6	0.11	0.2	0.2 A M				
130422182746	130422	1828	08.49	43N27.46	12E17.04	3.62	0.1	41
64	7.5	0.10	0.2	0.3 A M				
130422183202	130422	1832	25.99	43N27.33	12E17.37	3.31	0.2	39
65	7.9	0.11	0.3	0.3 A M				
130422183426	130422	1834	57.33	43N26.94	12E18.35	3.05	-0.7	20
112	8.4	0.07	0.3	0.4 B M				
130422183842	130422	1839	09.56	43N26.98	12E18.39	3.72	1.5	66
65	8.3	0.12	0.2	0.3 B M				
130422184050	130422	1841	10.36	43N27.03	12E18.45	3.61	1.2	54
65	8.3	0.11	0.2	0.2 B M				
130422184506	130422	1845	46.84	43N26.99	12E18.35	3.49	0.9	41
65	8.3	0.09	0.2	0.2 B M				
130422184507	130422	1845	51.77	43N26.86	12E18.35	3.33	0.9	32
109	8.5	0.12	0.3	0.3 B M				
130422184834	130422	1849	07.91	43N27.00	12E18.51	3.33	-0.3	28
88	8.4	0.09	0.3	0.3 B M				

130422185026	130422	1850	54.33	43N27.04	12E18.48	3.12	-0.6	21
125	8.3	0.06	0.3	0.3 B M				
130422185218	130422	1853	21.38	43N26.85	12E18.22	3.37	0.5	44
64	8.4	0.11	0.3	0.3 B M				
130422185754	130422	1858	21.18	43N26.79	12E18.36	2.97	-0.5	24
108	8.6	0.10	0.3	0.4 B M				
130422185946	130422	1900	05.52	43N27.41	12E16.95	4.04	-0.1	39
64	7.3	0.09	0.2	1.1 A M				
130422190122	130422	1901	44.59	43N26.80	12E18.29	2.95	-0.5	25
114	8.5	0.07	0.2	0.3 B M				
130422190258	130422	1903	29.86	43N27.06	12E18.46	3.10	-0.4	27
115	8.3	0.07	0.2	0.2 B M				
130422191306	130422	1913	29.13	43N26.94	12E18.27	3.09	-0.4	29
88	8.3	0.09	0.3	0.3 B M				
130422191307	130422	1913	58.66	43N27.28	12E17.36	3.06	-0.4	25
108	7.8	0.06	0.2	0.2 B M				
130422191706	130422	1917	28.45	43N27.10	12E17.86	3.66	-0.4	29
88	8.5	0.12	0.4	0.4 B M				
130422191707	130422	1918	24.94	43N27.34	12E18.17	3.84	-0.3	26
116	8.1	0.11	0.5	0.5 B M				
130422192122	130422	1921	48.12	43N26.95	12E18.49	3.53	1.1	52
65	8.5	0.07	0.2	0.2 B M				
130422192123	130422	1922	16.08	43N26.93	12E18.27	3.49	1.3	47
65	8.3	0.08	0.2	0.2 B M				
130422192346	130422	1923	47.11	43N27.04	12E18.46	3.29	0.4	27
89	8.3	0.10	0.4	0.3 B M				
130422192347	130422	1924	18.99	43N26.91	12E18.35	3.21	0.1	30
110	8.4	0.09	0.3	0.3 B M				
130422192522	130422	1925	49.18	43N27.00	12E18.33	3.11	-0.4	22
111	8.3	0.08	0.3	0.4 B M				
130422192523	130422	1925	49.82	43N 0.10	12E59.59	9.43	0.8	16
121	8.6	0.06	0.3	0.5 B M				
130422192642	130422	1927	00.15	43N26.85	12E18.30	3.38	-0.3	28
87	8.5	0.08	0.2	0.2 B M				
130422192643	130422	1927	35.33	43N27.06	12E18.36	3.03	0.1	37
69	8.2	0.10	0.2	0.3 B M				
130422192954	130422	1930	13.42	43N26.91	12E18.41	2.98	0.1	36
88	8.5	0.07	0.2	0.2 B M				
130422193234	130422	1933	05.36	43N26.65	12E18.21	1.09	-0.8	20
118	8.7	0.11	0.5	4.5 B M				
130422193634	130422	1937	05.60	43N26.80	12E18.19	3.50	-0.6	25
130	8.5	0.07	0.3	0.2 B M				
130422193738	130422	1937	57.71	43N22.45	12E31.49	3.42	0.3	31
58	9.4	0.07	0.2	0.2 A M				
130422194210	130422	1942	42.94	43N27.20	12E17.35	3.15	-0.3	26
90	7.8	0.05	0.2	0.2 A M				
130422194314	130422	1943	38.63	43N27.02	12E18.69	3.30	-0.5	21
110	9.6	0.05	0.2	0.2 B M				
130422194315	130422	1944	29.52	43N27.38	12E17.58	2.72	-0.7	10
194	11.3	0.04	0.4	1.4 C M				
130422195042	130422	1951	05.86	43N26.98	12E18.29	4.15	-0.7	21
126	10.1	0.10	0.4	10.0 C M				
130422195043	130422	1951	48.29	43N27.42	12E17.88	3.15	-0.8	14
173	11.0	0.03	0.2	0.2 B M				

130422195458	130422	1955	20.98	43N27.36	12E17.29	3.26	-0.6	26
89	9.2	0.14	0.4	0.4 B M				
130422195459	130422	1956	08.51	43N26.94	12E18.41	2.87	-0.7	17
136	9.2	0.07	0.4	0.5 B M				
130422195754	130422	1958	16.40	43N26.99	12E18.39	3.11	-0.5	22
126	9.2	0.08	0.3	0.4 B M				
130422195755	130422	1959	00.14	43N26.94	12E18.42	3.05	-0.7	19
132	9.3	0.08	0.3	0.4 B M				
130422200050	130422	2001	09.33	43N26.96	12E18.79	3.00	-0.7	13
186	9.5	0.05	0.4	0.8 C M				
130422200226	130422	2002	49.73	43N27.17	12E19.00	3.53	-0.2	19
163	9.5	0.04	0.3	0.1 B M				
130422200227	130422	2003	10.38	43N27.29	12E17.38	3.23	-0.0	32
64	7.9	0.07	0.2	0.2 A M				
130422200626	130422	2006	57.20	43N27.35	12E17.18	3.50	-0.6	26
110	7.6	0.11	0.4	0.4 B M				
130422200802	130422	2008	35.26	43N26.93	12E17.78	3.27	0.5	46
64	8.4	0.09	0.2	0.2 B M				
130422200803	130422	2009	16.74	43N27.20	12E17.30	3.16	-0.2	31
107	7.8	0.07	0.2	0.2 B M				
130422201826	130422	2018	59.12	43N26.96	12E18.31	3.13	-0.4	23
112	8.3	0.09	0.3	0.4 B M				
130422201827	130422	2019	06.91	43N27.33	12E18.00	3.26	-0.4	23
114	8.3	0.06	0.2	0.2 B M				
130422202002	130422	2020	25.72	43N26.76	12E18.13	3.11	-0.5	25
115	8.5	0.09	0.3	0.4 B M				
130422202003	130422	2021	04.01	43N30.34	12E24.60	4.20	-0.3	22
120	11.6	0.05	0.2	0.8 B M				
130422202242	130422	2023	10.09	43N27.10	12E18.47	3.50	1.5	61
66	8.2	0.10	0.2	0.2 B M				
130422202610	130422	2026	49.15	43N27.06	12E18.44	3.50	1.2	54
65	8.3	0.09	0.2	0.2 B M				
130422202746	130422	2028	04.48	43N27.28	12E18.05	3.75	1.2	60
66	8.2	0.10	0.2	0.2 B M				
130422203130	130422	2031	57.97	43N26.96	12E18.40	3.34	-0.4	32
111	8.4	0.11	0.3	0.3 B M				
130422203530	130422	2036	01.88	43N27.06	12E18.26	3.13	0.7	44
65	8.1	0.11	0.2	0.2 B M				
130422203842	130422	2039	03.62	43N26.92	12E18.40	3.34	-0.4	20
112	8.4	0.07	0.3	0.3 B M				
130422203843	130422	2039	16.42	43N26.97	12E18.32	3.13	-0.4	28
88	8.3	0.08	0.2	0.2 B M				
130422204154	130422	2042	42.01	42N50.21	12E39.49	5.85	0.4	13
137	22.9	0.03	0.2	0.5 B M				
130422204155	130422	2042	55.11	43N15.33	12E45.13	11.06	0.2	33
65	15.5	0.14	0.4	0.9 A M				
130422204330	130422	2044	01.79	43N26.91	12E18.15	3.51	0.3	43
73	8.3	0.10	0.2	0.2 B M				
130422204538	130422	2046	10.11	43N26.94	12E17.98	3.99	-0.6	27
113	8.3	0.07	0.3	0.3 B M				
130422204539	130422	2046	54.94	43N27.19	12E17.09	3.11	0.5	25
112	7.5	0.08	0.3	0.3 B M				
130422204658	130422	2047	20.99	43N27.01	12E18.08	3.42	0.7	55
65	8.2	0.10	0.2	0.2 B M				

130422204906	130422	2049	40.48	43N26.99	12E18.23	3.38	0.6	45
65	8.2	0.10	0.2	0.2 B M				
130422204907	130422	2049	49.64	43N26.87	12E18.25	2.89	0.4	31
113	8.4	0.09	0.3	0.3 B M				
130422205114	130422	2051	38.62	43N27.04	12E18.35	3.31	0.3	45
65	8.2	0.12	0.3	0.3 B M				
130422205234	130422	2052	54.75	43N27.53	12E16.79	4.00	0.2	38
64	7.2	0.09	0.2	0.8 A M				
130422205235	130422	2053	36.68	43N27.18	12E17.05	3.04	-0.2	28
105	7.4	0.06	0.2	0.2 B M				
130422205754	130422	2058	24.09	43N26.96	12E18.53	2.95	-0.5	27
108	8.5	0.08	0.2	0.3 B M				
130422210346	130422	2104	15.44	43N26.84	12E18.25	2.86	-0.5	21
113	8.4	0.05	0.2	0.3 B M				
130422210610	130422	2106	37.06	43N27.10	12E17.99	3.59	-0.7	24
111	8.3	0.15	0.6	0.6 B M				
130422210611	130422	2107	04.40	43N26.85	12E18.50	3.13	-0.7	18
130	8.6	0.03	0.2	0.2 B M				
130422211218	130422	2112	43.12	43N26.85	12E18.14	3.48	-0.6	24
114	8.3	0.09	0.4	0.3 B M				
130422212258	130422	2123	48.46	43N26.79	12E18.39	3.63	1.2	52
64	8.6	0.11	0.2	0.2 B M				
130422212626	130422	2126	46.43	43N26.86	12E18.09	4.06	0.1	37
71	8.3	0.08	0.2	3.2 B M				
130422212627	130422	2127	11.80	43N27.00	12E18.33	3.34	-0.3	31
111	8.3	0.11	0.3	0.3 B M				
130422213042	130422	2131	12.19	43N27.00	12E18.35	3.43	0.9	48
65	8.3	0.09	0.2	0.2 B M				
130422213426	130422	2134	58.71	43N26.99	12E18.43	3.16	0.2	31
88	8.4	0.09	0.2	0.2 B M				
130422213738	130422	2138	11.37	43N27.49	12E17.19	3.98	-0.1	46
59	7.7	0.11	0.2	0.4 A M				
130422213739	130422	2139	27.40	43N27.67	12E18.42	4.20	-0.6	22
116	7.8	0.09	0.3	2.7 B M				
130422214002	130422	2140	33.78	43N27.25	12E17.08	3.14	-0.3	35
64	7.5	0.09	0.3	0.2 A M				
130422214138	130422	2142	11.83	43N27.00	12E18.27	3.32	0.3	44
65	8.2	0.10	0.2	0.2 B M				
130422214450	130422	2145	27.86	43N26.89	12E18.17	3.03	-0.4	25
113	8.3	0.09	0.3	0.4 B M				
130422214802	130422	2148	32.82	43N26.91	12E18.40	3.54	0.6	51
65	8.5	0.13	0.3	0.3 B M				
130422215026	130422	2150	46.72	43N27.03	12E18.30	2.86	-0.6	24
111	8.2	0.08	0.2	0.3 B M				
130422215322	130422	2153	47.32	43N27.35	12E18.02	3.93	-0.6	25
112	8.3	0.12	0.5	0.7 B M				
130422215426	130422	2154	47.14	43N27.04	12E17.92	2.95	-0.7	20
109	8.4	0.07	0.3	1.1 B M				
130422220122	130422	2202	14.66	43N27.04	12E17.69	3.27	0.8	46
64	8.3	0.08	0.2	0.2 B M				
130422220522	130422	2206	04.46	43N26.78	12E18.38	3.52	-0.3	27
114	8.6	0.06	0.2	0.2 B M				
130422220802	130422	2208	32.65	43N27.15	12E17.23	2.60	-0.7	22
106	7.7	0.09	0.3	1.5 B M				

130422220803	130422	2208	59.41	43N27.13	12E17.15	3.30	-0.7	22
128	7.6	0.07	0.3	0.3 B M				
130422220804	130422	2209	42.60	43N27.19	12E17.36	2.65	-0.7	20
126	7.8	0.08	0.3	1.3 B M				
130422221426	130422	2215	00.43	43N27.15	12E18.24	3.23	-0.3	30
89	9.0	0.07	0.3	0.2 B M				
130422221530	130422	2215	50.66	43N26.89	12E18.42	3.01	-0.6	24
110	8.5	0.06	0.2	0.3 B M				
130422221810	130422	2218	30.97	43N27.02	12E18.23	3.15	-0.3	31
93	8.2	0.10	0.3	0.3 B M				
130422221811	130422	2218	44.74	43N27.29	12E17.03	3.54	-0.6	26
106	7.4	0.07	0.3	0.3 B M				
130422221946	130422	2220	07.59	43N17.04	12E45.35	9.50	0.6	33
61	15.5	0.13	0.3	0.8 A M				
130422222658	130422	2227	19.47	43N26.82	12E17.81	1.76	-0.7	19
131	8.5	0.10	0.4	0.8 B M				
130422223114	130422	2231	48.33	43N27.49	12E17.26	3.84	1.2	54
65	7.8	0.12	0.2	0.3 A M				
130422223354	130422	2234	27.08	43N26.97	12E18.23	3.50	0.2	40
65	8.2	0.12	0.3	0.3 B M				
130422223914	130422	2239	37.73	43N27.52	12E17.46	4.99	-0.3	28
112	8.1	0.11	0.4	1.3 B M				
130422224610	130422	2246	38.61	43N27.34	12E16.86	3.99	-0.5	26
88	7.2	0.07	0.2	0.2 A M				
130422224834	130422	2248	59.59	43N26.96	12E17.72	0.87	-0.4	22
107	8.3	0.09	0.3	4.0 B M				
130422225130	130422	2251	52.14	43N27.27	12E17.90	3.79	1.6	69
65	8.4	0.11	0.2	0.2 B M				
130422225530	130422	2256	01.34	43N27.35	12E18.04	3.93	0.1	41
66	8.2	0.10	0.2	0.4 B M				
130422225634	130422	2257	01.79	43N27.18	12E18.02	3.50	0.1	43
65	8.2	0.13	0.3	0.3 B M				
130422230050	130422	2301	22.01	43N27.06	12E17.46	2.60	-0.7	10
147	9.0	0.02	0.1	0.5 B M				
130422230314	130422	2303	42.55	43N27.30	12E17.30	3.28	0.0	38
64	7.8	0.10	0.3	0.3 A M				
130422230315	130422	2304	32.20	43N27.19	12E17.52	3.19	-0.2	28
88	8.9	0.05	0.2	0.2 B M				
130422230730	130422	2308	16.48	42N54.56	12E51.65	10.88	0.8	27
63	16.5	0.10	0.3	0.8 A M				
130422231202	130422	2313	01.48	43N27.07	12E18.12	3.46	0.3	46
65	8.1	0.11	0.3	0.3 B M				
130422231322	130422	2314	00.33	43N27.06	12E17.14	3.22	-0.6	17
129	9.4	0.08	0.3	0.4 B M				
130422231426	130422	2314	50.54	43N27.23	12E17.39	3.61	-0.2	33
88	7.9	0.06	0.2	0.2 A M				
130422231427	130422	2315	09.52	43N26.98	12E18.30	3.15	-0.5	24
111	9.1	0.09	0.3	0.3 B M				
130422231738	130422	2318	07.59	43N27.29	12E18.01	3.69	0.4	43
66	8.3	0.09	0.2	0.3 B M				
130422232138	130422	2322	15.99	43N27.07	12E18.38	3.60	1.1	53
65	8.2	0.09	0.2	0.2 B M				
130422232522	130422	2325	48.28	43N27.24	12E17.32	3.10	-0.4	26
108	7.8	0.07	0.2	0.2 B M				

130422232523	130422	2325	41.44	42N53.33	13E 6.68	2.80	-0.0	11
130	16.5	0.06	0.3	0.4	B M			
130422232524	130422	2326	06.40	43N27.23	12E18.10	3.37	-0.6	25
90	8.1	0.08	0.3	0.3	B M			
130422232730	130422	2327	51.47	43N26.92	12E18.23	3.31	-0.3	31
65	8.3	0.07	0.2	0.2	B M			
130422232906	130422	2329	26.60	43N27.23	12E17.24	3.26	-0.3	20
109	9.3	0.08	0.4	0.3	B M			
130422233218	130422	2332	28.88	42N22.67	13E22.19	9.11	1.0	22
259	33.3	0.31	2.4	5.7	D M			
130422233426	130422	2334	51.02	43N27.13	12E18.14	3.29	0.2	42
65	8.1	0.11	0.3	0.3	B M			
130422233618	130422	2337	22.66	43N27.38	12E17.25	3.28	-0.0	40
65	7.7	0.10	0.2	0.3	A M			
130422233826	130422	2338	59.44	43N27.15	12E17.93	3.53	1.1	60
65	8.4	0.13	0.3	0.3	B M			
130422234034	130422	2340	59.17	43N27.19	12E17.18	3.28	-0.5	29
112	7.6	0.07	0.3	0.3	B M			
130422234522	130422	2345	36.17	43N27.34	12E17.13	3.58	0.2	48
64	7.6	0.12	0.3	0.3	A M			
130422235058	130422	2351	24.77	43N27.12	12E17.28	2.78	-0.8	19
127	7.7	0.06	0.3	1.0	B M			
130422235442	130422	2355	08.34	43N25.89	12E27.17	3.98	-0.6	17
72	5.5	0.02	0.2	0.1	A M			
130422235443	130422	2355	59.10	43N27.22	12E17.39	2.67	-0.7	18
126	7.9	0.06	0.3	1.0	B M			
130422235826	130422	2359	20.14	43N27.03	12E18.40	2.38	-0.9	16
131	8.3	0.10	0.5	2.4	B M			
130423000210	130423	0002	46.90	43N24.08	12E29.01	3.66	0.3	54
37	6.6	0.10	0.2	0.2	A M			
130423000434	130423	0005	01.28	43N27.08	12E18.31	3.28	-0.2	41
65	8.1	0.10	0.2	0.3	B M			
130423001234	130423	0012	49.61	43N16.79	13E17.74	20.35	0.9	33
117	15.8	0.20	0.9	1.2	B M			
130423001354	130423	0014	27.79	43N27.49	12E16.69	3.88	-0.2	34
94	7.0	0.10	0.3	0.3	B M			
130423001754	130423	0018	14.47	43N27.30	12E17.22	3.07	-0.7	16
128	7.7	0.10	0.5	0.6	B M			
130423002106	130423	0021	26.92	43N26.30	12E32.05	3.37	-0.5	20
71	8.0	0.04	0.2	0.2	A M			
130423002626	130423	0026	50.94	43N26.98	12E18.38	3.23	-0.9	19
117	9.2	0.07	0.3	0.3	B M			
130423002627	130423	0027	36.21	43N21.58	12E31.25	3.66	-0.7	19
106	9.1	0.06	0.2	0.2	B M			
130423003546	130423	0036	16.47	43N27.00	12E17.69	3.01	-0.3	28
87	8.3	0.07	0.2	0.2	B M			
130423003547	130423	0036	29.69	43N27.17	12E17.62	2.82	-0.6	26
88	8.2	0.12	0.4	0.5	A M			
130423004346	130423	0044	12.59	43N26.88	12E18.45	3.52	-0.1	39
65	8.5	0.10	0.3	0.3	B M			
130423005634	130423	0057	05.79	43N26.61	12E17.78	1.42	-0.9	19
134	8.5	0.15	0.7	6.0	C M			
130423005914	130423	0059	41.56	43N27.28	12E17.77	3.60	0.2	39
65	8.4	0.07	0.2	0.2	B M			

130423010034	130423	0101	07.19	43N25.98	12E27.29	3.85	-0.5	21
70	5.3	0.03	0.2	0.1 A M				
130423010258	130423	0103	22.70	43N26.98	12E17.64	2.21	-0.9	20
129	8.2	0.09	0.4	1.7 B M				
130423010658	130523	0107	28.65	43N24.11	12E29.01	3.53	-0.3	32
45	6.6	0.10	0.3	0.3 A M				
130423010850	130523	0109	15.63	43N27.24	12E17.78	3.35	-0.4	33
65	8.4	0.09	0.3	0.3 B M				
130423010851	130523	0109	56.23	43N27.38	12E17.41	3.43	-0.1	41
65	7.9	0.10	0.2	0.3 A M				
130423011458	130523	0115	18.82	43N24.38	12E30.14	2.74	-0.8	19
102	7.5	0.07	0.2	0.7 B M				
130423011650	130423	0117	16.06	43N26.97	12E18.36	2.78	-0.9	15
136	8.3	0.07	0.4	1.5 B M				
130423011651	130423	0118	06.41	43N27.27	12E17.52	4.11	-0.8	20
124	8.1	0.11	0.5	2.3 B M				
130423011826	130523	0119	01.40	43N24.17	12E29.12	3.65	0.0	42
37	6.8	0.10	0.2	0.2 A M				
130423012018	130423	0120	44.87	43N 9.79	13E 0.73	11.45	0.9	42
39	6.4	0.11	0.3	0.5 A M				
130423012258	130523	0123	24.26	43N27.31	12E17.68	3.48	0.4	53
65	8.3	0.10	0.2	0.2 A M				
130423012714	130423	0127	51.90	43N26.99	12E17.59	2.56	-0.8	18
132	8.1	0.08	0.3	1.6 B M				
130423012715	130423	0127	37.71	42N51.69	13E 2.39	4.47	0.1	17
145	13.4	0.04	0.2	1.3 B M				
130423012906	130423	0129	32.69	43N26.83	12E17.45	0.37	-0.8	17
132	7.9	0.08	0.3	12.4 C M				
130423013306	130423	0133	33.21	43N27.18	12E17.16	3.25	-0.5	26
112	7.6	0.05	0.2	0.2 B M				
130423013307	130423	0134	15.66	43N25.94	12E27.33	4.00	-1.0	16
70	5.4	0.03	0.2	0.1 A M				
130423013530	130523	0135	57.56	43N26.94	12E18.49	3.48	0.6	56
65	8.5	0.12	0.2	0.2 B M				
130423014122	130523	0141	49.37	43N27.36	12E17.61	3.46	0.2	43
65	8.2	0.12	0.3	0.3 A M				
130423014538	130423	0146	03.39	43N26.75	12E18.41	2.80	-0.7	18
136	8.7	0.04	0.2	0.3 B M				
130423014906	130523	0149	31.37	43N24.00	12E28.77	3.71	-0.9	17
97	6.2	0.05	0.2	0.2 B M				
130423015058	130423	0151	20.41	43N26.92	12E18.36	3.24	-0.5	31
88	8.4	0.09	0.3	0.2 B M				
130423015650	130523	0157	24.57	43N27.25	12E17.56	3.35	0.6	45
65	8.1	0.09	0.2	0.2 A M				
130423015651	130423	0158	03.98	43N27.20	12E17.63	3.31	0.4	44
65	8.2	0.08	0.2	0.2 A M				
130423015858	130523	0159	22.46	43N27.19	12E17.70	3.37	0.7	49
65	8.3	0.11	0.2	0.3 A M				
130423020050	130423	0201	05.92	43N 5.14	13E27.82	20.23	0.5	15
257	21.1	0.08	0.8	1.1 C M				
130423020051	130423	0201	40.65	43N27.26	12E17.43	3.04	-0.3	28
109	7.9	0.06	0.2	0.2 B M				
130423020538	130523	0206	04.99	43N27.30	12E17.31	3.23	-0.1	35
89	7.8	0.05	0.1	0.2 A M				

130423020954	130523	0210	22.36	43N26.95	12E18.22	3.30	-0.3	31
93	8.3	0.09	0.3	0.3	B M			
130423021130	130523	0211	53.75	43N27.22	12E17.49	3.39	-0.1	36
64	8.0	0.09	0.3	0.3	A M			
130423021131	130423	0213	08.11	43N26.89	12E18.24	3.00	-0.5	26
113	8.4	0.11	0.4	0.4	B M			
130423021634	130523	0217	08.04	43N27.21	12E17.64	3.33	-0.1	38
89	8.2	0.07	0.2	0.2	A M			
130423022018	130523	0220	37.63	43N27.26	12E17.52	3.28	-0.2	31
89	8.1	0.09	0.3	0.3	A M			
130423022330	130423	0223	53.02	43N26.97	12E18.06	2.92	-0.5	24
112	8.2	0.08	0.3	0.3	B M			
130423023114	130423	0231	45.06	43N26.99	12E18.33	2.90	-0.4	20
111	8.3	0.05	0.2	0.4	B M			
130423023306	130423	0233	35.29	43N27.11	12E17.44	2.91	-0.5	26
87	7.9	0.07	0.2	0.2	A M			
130423023602	130423	0236	20.81	43N27.07	12E17.52	3.30	-0.6	18
128	8.1	0.05	0.2	0.2	B M			
130423023738	130423	0238	01.92	43N27.31	12E17.19	3.53	-0.4	26
72	7.6	0.10	0.3	0.4	A M			
130423023930	130423	0239	48.04	43N27.16	12E17.41	3.28	-0.5	28
94	7.9	0.07	0.2	0.2	B M			
130423024850	130423	0249	19.05	43N26.84	12E18.37	3.59	0.3	50
68	8.5	0.14	0.3	0.3	B M			
130423025546	130423	0256	11.18	43N27.25	12E17.58	3.41	0.5	51
65	8.1	0.11	0.2	0.3	A M			
130423025930	130423	0259	48.80	43N26.99	12E18.47	3.55	0.9	52
65	8.4	0.07	0.1	0.2	B M			
130423030418	130423	0304	42.70	43N27.09	12E17.57	3.12	-0.3	24
112	8.1	0.04	0.2	0.2	B M			
130423030554	130423	0306	26.69	43N26.94	12E18.27	3.35	-0.3	33
93	8.3	0.09	0.2	0.2	B M			
130423030555	130423	0306	40.92	43N27.05	12E17.58	3.31	-0.5	20
128	8.1	0.05	0.2	0.2	B M			
130423030834	130423	0309	00.85	43N26.95	12E18.35	3.71	0.7	50
65	8.4	0.10	0.2	0.3	B M			
130423031114	130423	0312	18.97	43N26.96	12E18.28	3.48	1.0	53
65	8.3	0.08	0.2	0.2	B M			
130423031546	130423	0316	46.62	43N27.53	12E17.14	2.79	0.4	44
65	7.6	0.15	0.2	0.3	A M			
130423031650	130423	0317	05.05	43N27.16	12E18.24	3.26	0.3	40
65	8.0	0.07	0.2	0.2	B M			
130423032002	130423	0320	31.63	42N32.96	13E25.46	13.46	1.7	44
159	16.9	0.22	0.9	1.0	C M			
130423032450	130423	0325	17.57	43N26.98	12E17.51	2.87	-0.3	27
92	8.0	0.07	0.2	0.3	B M			
130423032451	130423	0325	41.45	43N26.94	12E18.51	2.79	-0.5	23
111	8.5	0.08	0.3	0.4	B M			
130423032938	130423	0330	03.88	43N27.03	12E18.30	3.19	0.4	45
65	8.2	0.10	0.2	0.2	B M			
130423032939	130423	0330	23.07	43N26.94	12E18.28	3.26	0.2	39
65	8.3	0.09	0.2	0.2	B M			
130423033930	130423	0339	53.32	43N27.16	12E18.28	3.33	0.0	34
92	8.0	0.08	0.2	0.2	B M			

130423034210	130423	0342	42.67	43N26.99	12E18.28	3.61	-0.5	22
126	8.2	0.12	0.5	0.4 B M				
130423034418	130423	0344	42.34	43N26.96	12E18.42	3.40	-0.5	24
111	8.4	0.07	0.2	0.2 B M				
130423034834	130423	0348	53.98	43N27.05	12E18.25	3.27	-0.1	35
77	8.1	0.08	0.2	0.2 B M				
130423035602	130423	0356	29.39	43N27.00	12E18.29	3.52	-0.6	22
126	8.2	0.10	0.4	0.3 B M				
130423035842	130423	0359	03.17	43N26.96	12E18.18	3.54	0.3	40
93	8.2	0.09	0.2	0.2 B M				
130423040226	130423	0402	56.79	43N27.68	12E17.51	3.08	-0.2	24
82	9.0	0.05	0.2	0.2 A M				
130423040418	130423	0404	45.39	43N26.78	12E18.23	1.48	-0.6	20
130	8.5	0.09	0.4	3.0 B M				
130423040610	130423	0406	31.16	43N27.12	12E18.12	3.44	-0.5	17
134	8.1	0.05	0.2	0.2 B M				
130423041306	130423	0413	29.35	43N26.98	12E17.41	3.48	-0.5	20
105	7.9	0.08	0.4	0.4 B M				
130423041530	130423	0416	01.50	43N27.32	12E17.31	3.17	0.0	31
89	7.8	0.06	0.2	0.2 A M				
130423041738	130423	0418	02.96	43N27.07	12E18.59	3.24	-0.5	19
139	8.4	0.05	0.3	0.3 B M				
130423042154	130423	0422	20.56	43N27.29	12E17.09	3.57	-0.5	19
107	7.5	0.06	0.3	0.3 B M				
130423043858	130423	0439	26.82	43N27.21	12E17.32	2.60	-0.4	18
126	7.8	0.05	0.2	0.8 B M				
130423045202	130423	0452	29.65	42N55.71	13E 2.28	7.77	0.5	23
107	12.5	0.07	0.3	0.5 B M				
130423050242	130423	0503	14.31	43N27.14	12E18.01	3.33	0.2	36
65	8.2	0.10	0.3	0.3 B M				
130423050626	130423	0506	49.27	43N27.15	12E17.95	3.78	-0.4	21
111	8.3	0.06	0.3	0.3 B M				
130423051234	130423	0513	05.69	43N27.28	12E18.29	3.54	-0.2	27
91	7.9	0.07	0.2	0.2 B M				
130423060034	130423	0601	00.37	43N27.09	12E18.41	3.65	2.0	61
65	8.2	0.08	0.2	0.2 B M				
130423062034	130423	0621	05.34	43N27.13	12E18.33	3.50	0.2	36
89	8.1	0.10	0.3	0.3 B M				
130423073842	130423	0738	58.48	43N22.43	12E38.99	8.85	0.3	27
77	12.8	0.10	0.3	1.0 A M				
130423074106	130423	0741	27.33	43N27.15	12E18.34	3.28	0.4	40
66	8.1	0.12	0.3	0.3 B M				
130423081010	130423	0810	28.21	42N56.51	13E11.02	12.40	0.5	17
110	12.7	0.12	0.7	1.1 B M				
130423081530	130423	0815	49.74	43N27.03	12E18.07	3.47	-0.3	23
110	8.2	0.07	0.3	0.3 B M				
130423081826	130423	0818	47.09	42N35.93	13E18.90	10.71	1.0	26
139	19.4	0.22	0.9	1.5 C M				
130423083858	130423	0839	19.67	43N25.84	12E26.92	4.69	-0.3	15
133	5.6	0.03	0.2	0.5 B M				
130423095250	130423	0953	24.55	43N25.88	12E26.90	4.31	-0.3	15
132	5.5	0.03	0.2	0.5 B M				
130423100330	130423	1004	05.61	43N27.04	12E17.62	3.32	0.8	44
64	8.2	0.09	0.2	0.2 A M				

130423102714	130423	1027	40.28	43N27.13	12E18.12	3.68	-0.0	29
89	8.1	0.07	0.2	0.2 B M				
130423110418	130423	1104	45.30	43N27.40	12E17.28	2.39	-0.4	16
123	7.8	0.04	0.2	0.6 B M				
130423110522	130423	1105	49.91	43N24.15	12E29.00	3.54	0.2	31
62	6.6	0.11	0.3	0.3 A M				
130423110523	130423	1106	11.17	43N24.00	12E28.93	3.55	0.3	32
63	6.4	0.08	0.2	0.2 A M				
130423123842	130423	1239	14.83	43N27.24	12E17.48	3.86	0.6	35
89	8.0	0.08	0.2	0.3 A M				
130423124434	130423	1245	03.55	43N26.93	12E18.26	3.42	-0.1	28
112	8.3	0.06	0.2	0.2 B M				
130423125322	130423	1253	46.42	43N27.01	12E17.35	2.51	-0.3	25
105	7.8	0.08	0.3	0.4 B M				
130423125458	130423	1255	27.11	43N27.02	12E18.35	3.01	-0.0	26
88	8.3	0.06	0.2	0.2 B M				
130423125459	130423	1255	46.41	43N27.17	12E17.14	3.23	-0.2	24
112	7.5	0.07	0.3	0.3 B M				
130423130818	130423	1308	45.18	43N26.37	12E27.46	4.49	-0.3	15
134	5.7	0.02	0.2	0.6 B M				
130423131306	130423	1313	32.49	43N27.23	12E18.21	3.34	-0.4	21
123	8.0	0.06	0.3	0.2 B M				
130423132906	130423	1329	29.27	43N26.93	12E17.77	2.70	-0.2	20
129	8.4	0.07	0.3	0.5 B M				
130423142434	130423	1425	04.76	43N24.00	12E28.70	3.33	-0.3	17
132	6.1	0.05	0.3	0.4 B M				
130423152522	130423	1525	50.91	43N27.17	12E18.11	3.56	0.8	38
89	8.1	0.08	0.2	0.2 B M				
130423154730	130423	1547	53.56	43N27.29	12E18.09	3.39	0.8	40
66	8.2	0.09	0.2	0.2 B M				
130423154906	130423	1549	09.02	43N27.09	12E18.18	3.28	-0.0	18
116	8.0	0.03	0.1	0.1 B M				
130423154907	130423	1549	35.39	43N27.18	12E17.59	2.99	0.1	23
109	8.2	0.05	0.2	0.2 B M				
130423160554	130423	1606	20.66	43N27.10	12E18.16	3.31	-0.3	22
112	8.1	0.08	0.3	0.3 B M				
130423163650	130423	1637	13.80	43N26.86	12E18.14	3.51	-0.2	20
135	8.3	0.12	0.5	0.5 B M				
130423164226	130423	1642	54.66	43N13.59	12E45.34	5.35	0.8	36
60	14.9	0.11	0.3	1.7 B M				
130423164626	130423	1646	45.33	43N27.03	12E17.81	2.99	-0.1	25
88	8.4	0.08	0.3	0.3 B M				
130423164834	130423	1648	59.49	43N27.04	12E17.18	2.56	-0.4	25
104	7.6	0.05	0.2	0.2 B M				
130423172242	130423	1723	12.58	43N27.18	12E17.41	3.22	-0.3	22
111	7.9	0.09	0.4	0.4 B M				
130423172658	130423	1727	18.16	42N56.15	13E 3.83	9.30	0.3	16
130	11.3	0.08	0.4	0.7 B M				
130423173546	130423	1736	08.15	43N27.04	12E18.09	2.99	-0.5	18
111	8.1	0.06	0.3	0.4 B M				
130423174746	130423	1748	05.31	43N27.21	12E18.24	3.04	-0.3	22
90	7.9	0.05	0.2	0.3 B M				
130423180554	130423	1806	18.04	43N27.27	12E18.31	3.68	0.3	32
66	7.9	0.11	0.3	0.3 B M				

130423182122	130423	1821	43.35	43N27.11	12E17.98	3.39	-0.1	29
89	8.7	0.08	0.3	0.2 B M				
130423182418	130423	1824	41.29	43N27.04	12E17.96	3.68	-0.1	25
88	8.3	0.12	0.4	0.4 B M				
130423182642	130423	1827	01.57	43N27.28	12E18.31	3.43	0.1	29
91	7.9	0.06	0.2	0.2 B M				
130423183706	130423	1837	28.00	43N24.12	12E28.73	3.60	-0.6	19
82	6.2	0.04	0.2	0.2 A M				
130423184226	130423	1842	56.10	43N27.17	12E17.99	3.59	0.4	37
75	8.3	0.09	0.2	0.3 B M				
130423184714	130423	1847	49.12	43N26.04	12E26.94	4.25	-0.5	15
130	5.2	0.02	0.3	0.6 B M				
130423190050	130423	1901	01.91	42N41.88	13E37.97	15.69	1.2	18
134	25.7	0.06	0.4	0.6 B M				
130423194802	130423	1948	27.51	43N17.32	12E44.15	3.28	0.3	36
48	16.4	0.10	0.2	0.3 A M				
130423200210	130423	2002	42.94	42N51.72	12E58.52	7.80	0.8	21
89	16.9	0.06	0.2	0.9 B M				
130423204730	130423	2047	51.34	43N25.83	12E26.97	4.18	-1.0	11
185	5.6	0.02	0.3	0.6 C M				
130423210434	130423	2104	53.40	42N49.80	12E39.89	4.73	0.9	21
108	23.6	0.08	0.3	2.0 B M				
130423212402	130423	2124	22.83	43N27.04	12E18.18	2.12	-0.6	26
111	8.1	0.14	0.4	1.0 B M				
130423212850	130423	2129	10.36	43N27.27	12E17.22	3.18	-0.3	30
64	7.7	0.06	0.2	0.2 A M				
130423213146	130423	2132	08.62	43N25.98	12E26.91	4.10	-0.5	14
131	5.3	0.03	0.3	0.8 B M				
130423215458	130423	2155	29.06	43N27.09	12E17.22	2.37	-0.8	20
128	7.6	0.07	0.3	1.2 B M				
130423230226	130423	2302	59.91	43N26.91	12E18.15	2.09	-0.9	16
134	8.3	0.07	0.4	1.7 B M				
130426001458	130426	0015	22.43	43N24.14	12E28.62	3.12	0.5	57
38	6.1	0.12	0.2	0.2 A M				
130426001459	130426	0015	33.83	43N24.21	12E28.14	3.54	-0.4	17
92	5.6	0.06	0.3	0.3 B M				
130426001602	130426	0016	19.59	43N24.13	12E28.62	3.25	2.2	95
30	6.1	0.11	0.1	0.2 A M				
130426002002	130426	0020	24.21	43N26.94	12E17.94	2.12	-0.9	19
113	8.6	0.10	0.4	2.5 B M				
130426002434	130426	0024	49.54	43N 7.22	13E23.68	19.63	0.5	32
102	8.0	0.10	0.4	0.6 B M				
130426003010	130426	0030	43.50	43N24.10	12E28.57	3.54	-0.3	28
93	6.0	0.07	0.2	0.2 B M				
130426003130	130426	0031	55.13	43N24.21	12E28.68	3.07	0.5	62
37	6.2	0.12	0.2	0.2 A M				
130426005322	130426	0053	46.32	43N26.86	12E18.16	3.26	-0.0	43
74	8.4	0.09	0.2	0.2 B M				
130426005634	130426	0057	02.61	43N24.38	12E28.07	3.63	-0.3	22
89	5.6	0.04	0.2	0.2 A M				
130426011754	130426	0118	16.13	43N24.25	12E28.14	3.54	-1.0	16
168	5.6	0.04	0.3	0.2 B M				
130426015042	130426	0151	13.26	42N57.16	13E35.33	25.15	0.7	23
102	12.2	0.09	0.6	0.7 B M				

130426015754	130426	0158	25.19	43N20.95	12E45.02	11.90	0.1	36
52	15.0	0.09	0.2	0.5	A M			
130426020242	130426	0203	09.99	43N26.87	12E18.31	3.55	-0.3	31
76	8.5	0.07	0.2	0.2	B M			
130426020243	130426	0203	29.54	43N26.87	12E18.29	3.07	-0.4	25
128	8.4	0.08	0.3	0.4	B M			
130426030034	130426	0300	54.49	43N24.12	12E28.47	3.45	-0.8	15
173	5.9	0.02	0.1	0.2	B M			
130426030210	130426	0302	33.06	42N48.57	13E 7.57	9.75	-0.1	10
143	19.2	0.06	0.7	0.6	B M			
130426030211	130426	0303	19.58	43N26.76	12E18.37	3.56	-0.7	19
129	8.7	0.07	0.3	0.2	B M			
130426031322	130426	0313	52.68	43N26.61	12E18.49	1.35	-1.0	9
194	9.4	0.01	0.2	1.0	C M			
130426032954	130426	0330	23.64	43N23.99	12E28.87	3.38	1.8	77
38	6.3	0.10	0.2	0.2	A M			
130426033426	130426	0335	00.58	43N24.14	12E28.46	3.58	-0.8	18
173	5.9	0.05	0.3	0.2	B M			
130426042538	130426	0426	04.42	43N24.10	12E28.72	2.76	-0.3	30
81	6.2	0.08	0.2	0.3	A M			
130426042714	130426	0427	41.43	42N55.48	13E10.21	13.02	-0.0	14
94	13.2	0.06	0.4	0.7	B M			
130426042715	130426	0428	40.11	43N24.76	12E29.60	0.07	-1.8	6
334	7.8	0.01	0.3	11.7	D M			
130426042850	130426	0429	21.81	42N56.79	13E 6.09	2.91	-0.4	10
117	10.1	0.05	0.5	0.5	B M			
130426050954	130426	0510	16.06	42N52.88	13E 3.27	7.22	0.0	7
181	18.4	0.01	0.3	0.5	C M			
130426052226	130426	0522	40.85	44N 1.19	12E35.25	11.44	1.2	33
215	36.7	0.28	1.4	3.8	C M			
130426053250	130426	0533	12.77	43N24.71	12E28.15	3.00	0.4	43
45	6.0	0.08	0.2	0.2	A M			
130426054434	130426	0544	48.30	44N 2.19	12E35.04	16.23	2.1	53
221	33.7	0.25	0.9	1.4	C M			
130426080402	130426	0804	25.42	43N26.87	12E17.72	3.37	0.0	24
87	8.7	0.05	0.2	0.2	B M			
130426092002	130426	0920	22.75	43N26.70	12E18.26	3.57	-0.3	19
142	9.0	0.08	0.3	0.3	B M			
130426092330	130426	0923	53.77	43N 7.59	12E56.28	8.84	0.6	27
71	6.9	0.05	0.2	0.4	A M			
130426092450	130426	0925	20.67	43N24.19	12E28.62	3.25	1.1	61
38	6.2	0.11	0.2	0.2	A M			
130426100714	130426	1007	49.93	43N27.49	12E17.80	3.71	1.2	51
66	8.5	0.11	0.2	0.3	B M			
130426100715	130426	1007	54.78	42N56.18	12E44.33	4.02	0.5	13
108	15.5	0.07	0.5	56.0	C M			
130426103458	130426	1035	26.58	43N27.29	12E17.75	3.81	-0.1	28
93	8.4	0.06	0.2	0.2	B M			
130426103842	130426	1039	09.55	43N11.82	12E48.86	2.43	0.6	32
63	12.2	0.13	0.3	0.4	B M			
130426105250	130426	1053	23.34	43N27.13	12E18.21	3.32	-0.3	26
92	8.0	0.08	0.3	0.3	B M			
130426105547	130426	1056	10.67	43N24.14	12E28.60	3.80	-0.7	17
175	6.1	0.04	0.3	0.2	B M			

130426112018	130426	1120	45.00	43N27.34	12E17.61	3.52	-0.5	16
131	8.2	0.08	0.4	0.4 B M				
130426121458	130426	1215	24.89	43N27.31	12E17.73	3.45	0.7	48
65	8.4	0.11	0.2	0.3 B M				
130426124138	130426	1242	02.51	43N27.22	12E17.94	3.30	-0.3	26
77	8.3	0.05	0.2	0.2 B M				
130426124139	130426	1242	29.23	43N27.23	12E17.93	3.09	-0.5	18
90	8.4	0.05	0.2	0.4 B M				
130426124450	130426	1245	17.83	43N26.97	12E17.39	2.76	-0.1	33
75	7.9	0.06	0.2	0.2 A M				
130426124554	130426	1246	21.00	43N27.13	12E17.78	3.12	-0.1	28
98	8.4	0.09	0.3	0.3 B M				
130426124818	130426	1248	51.37	43N26.96	12E18.25	3.52	-0.1	29
93	8.3	0.10	0.3	0.3 B M				
130426125114	130426	1251	48.31	43N24.18	12E28.72	3.34	0.7	46
45	6.3	0.10	0.2	0.2 A M				
130426131234	130426	1312	59.01	43N24.22	12E28.15	3.58	-0.2	22
76	5.6	0.05	0.2	0.2 A M				
130426134818	130426	1348	51.29	43N27.38	12E17.81	4.03	-0.2	31
66	8.5	0.07	0.2	6.2 C M				
130426140106	130426	1401	39.78	43N27.13	12E17.90	3.21	-0.1	29
68	8.4	0.05	0.2	0.2 B M				
130426144018	130426	1440	41.49	43N22.19	13E11.52	4.89	0.2	11
155	24.0	0.12	1.1	1.3 C M				
130426144122	130426	1441	42.98	43N22.83	12E36.75	8.64	0.2	34
52	14.3	0.10	0.3	0.7 A M				
130426144626	130426	1446	52.47	43N24.07	12E28.47	4.23	-0.7	14
121	5.9	0.03	0.2	0.5 B M				
130426161306	130426	1613	37.11	43N27.25	12E17.93	3.62	0.1	29
65	8.4	0.06	0.2	0.2 B M				
130426164210	130426	1642	42.28	43N27.33	12E17.80	3.74	0.2	36
65	8.5	0.09	0.2	0.2 B M				
130426164626	130426	1646	55.72	43N35.00	12E40.76	43.33	1.4	56
68	12.9	0.35	1.6	1.8 B M				
130426165130	130426	1651	58.95	43N23.46	12E28.65	3.03	0.0	20
76	5.8	0.02	0.1	0.1 A M				
130426172642	130426	1727	03.29	43N27.34	12E17.97	3.42	-0.5	26
78	8.3	0.07	0.2	0.2 B M				
130426173322	130426	1733	53.17	43N27.38	12E17.79	3.78	1.1	56
48	8.5	0.10	0.2	0.2 B M				
130426174018	130426	1740	49.41	43N27.36	12E17.81	3.34	-0.3	28
78	8.5	0.09	0.3	0.3 B M				
130426175546	130426	1756	10.98	43N27.22	12E17.78	3.45	-0.0	37
65	8.4	0.10	0.3	0.3 B M				
130426175738	130426	1758	05.41	43N26.93	12E17.66	2.68	0.5	44
64	8.2	0.10	0.2	0.3 B M				
130426180154	130426	1802	24.65	43N 0.90	12E58.52	10.36	0.2	19
108	20.5	0.11	0.4	0.8 B M				
130426180506	130426	1805	34.95	43N27.23	12E17.64	4.19	-0.4	24
77	8.8	0.09	0.3	6.3 C M				
130426184834	130426	1849	02.88	43N27.28	12E17.86	3.64	-0.7	27
92	8.5	0.10	0.3	0.3 B M				
130426185530	130426	1855	59.68	43N 6.11	13E 1.92	9.09	-0.1	13
97	14.1	0.03	0.2	0.5 B M				

130426185531	130426	1856	28.47	43N26.85	12E18.46	3.12	-0.6	26
113	8.6	0.05	0.2	0.2	B M			
130426190450	130426	1905	12.92	43N16.49	12E41.52	7.82	-0.1	22
72	13.6	0.07	0.3	0.7	A M			
130426190922	130426	1909	46.09	43N18.28	12E44.11	11.32	0.2	36
70	15.4	0.13	0.4	0.7	A M			
130426190923	130426	1910	37.47	43N17.68	12E44.78	11.11	-0.4	9
156	16.0	0.06	0.8	0.8	B M			
130426192106	130426	1921	16.74	42N46.22	12E33.26	4.10	0.6	19
120	27.4	0.14	0.6	1.5	B M			
130426193738	130426	1938	04.06	43N26.92	12E18.05	2.70	-0.9	19
131	8.2	0.06	0.3	0.3	B M			
130426195810	130426	1958	34.43	43N27.13	12E18.36	2.95	-0.2	36
66	8.1	0.06	0.2	0.2	B M			
130426200258	130426	2003	31.91	43N21.46	12E25.23	5.15	-0.7	19
116	2.9	0.05	0.4	0.3	B M			
130426201410	130426	2014	40.75	43N27.06	12E17.78	2.21	-0.6	21
112	8.4	0.06	0.2	0.7	B M			
130426201826	130426	2018	52.98	43N26.90	12E18.45	3.01	-0.7	22
112	9.3	0.07	0.2	0.4	B M			
130426202346	130426	2024	06.47	43N24.03	12E28.98	3.21	0.1	41
53	6.5	0.10	0.2	0.3	A M			
130426205010	130426	2050	32.50	43N19.67	12E32.92	3.54	-0.3	17
177	10.9	0.08	0.5	0.4	B M			
130426210802	130426	2108	29.77	43N24.12	12E28.79	3.22	0.2	32
47	6.3	0.09	0.3	0.3	A M			
130426211322	130426	2113	54.04	43N27.41	12E17.85	3.67	1.8	70
48	8.5	0.11	0.2	0.2	B M			
130426211634	130426	2117	03.90	43N24.10	12E28.74	3.50	-0.3	23
60	6.2	0.05	0.2	0.2	A M			
130426212226	130426	2122	44.57	43N27.06	12E17.75	2.94	-0.5	24
77	8.4	0.07	0.3	0.3	B M			
130426212227	130426	2123	38.87	43N24.14	12E28.42	3.84	-1.1	15
218	5.9	0.03	0.3	0.2	C M			
130426212228	130426	2124	20.38	43N26.94	12E17.91	2.06	-1.1	21
108	8.4	0.08	0.3	1.5	B M			
130426213010	130426	2130	30.06	43N27.35	12E17.75	3.87	-0.5	31
65	8.4	0.11	0.3	0.5	B M			
130426213234	130426	2132	55.43	43N24.18	12E28.59	3.72	-0.2	20
82	6.1	0.02	0.2	0.1	A M			
130426214002	130426	2140	23.68	43N26.98	12E17.99	2.94	-0.9	18
133	8.3	0.07	0.3	0.4	B M			
130426214658	130426	2147	20.70	43N27.41	12E17.69	3.42	-0.4	29
69	8.3	0.09	0.3	0.3	A M			
130426220210	130426	2202	44.02	43N23.96	12E29.06	3.24	0.3	49
46	6.6	0.10	0.2	0.2	A M			
130426220506	130426	2205	34.39	43N27.34	12E17.68	3.67	-0.4	32
65	8.3	0.09	0.2	0.3	A M			
130426220658	130426	2207	31.60	43N27.47	12E17.90	3.44	-0.3	27
80	8.4	0.10	0.3	0.3	B M			
130426220659	130426	2207	50.81	43N27.24	12E17.63	3.70	-0.3	29
65	8.2	0.10	0.3	0.3	A M			
130426221338	130426	2214	07.27	43N27.29	12E17.86	3.65	1.5	70
48	8.5	0.10	0.2	0.2	B M			

130426222034	130426	2221	06.54	43N27.02	12E17.91	2.81	-0.8	24
84	8.4	0.08	0.3	0.3 B M				
130426222314	130426	2223	43.12	43N27.33	12E17.67	3.89	0.3	45
53	8.3	0.10	0.2	0.3 A M				
130426223146	130426	2232	12.56	43N27.05	12E17.28	3.63	-0.7	18
133	9.2	0.11	0.6	0.7 B M				
130426223147	130426	2233	19.36	43N27.09	12E17.79	1.99	-0.8	18
132	8.4	0.08	0.4	1.9 B M				
130426223338	130426	2233	57.47	43N26.93	12E17.71	3.36	-0.6	19
106	8.3	0.09	0.3	0.4 B M				
130426223339	130426	2234	05.31	43N24.20	12E28.46	3.88	-1.2	7
325	6.0	0.01	0.7	0.6 C M				
130426223340	130426	2234	56.60	43N27.27	12E17.90	1.28	-0.6	12
142	8.4	0.08	0.5	3.5 C M				
130426223442	130426	2235	16.49	43N27.32	12E17.83	3.37	0.3	40
65	8.5	0.10	0.2	0.3 B M				
130426223914	130426	2239	44.78	43N27.36	12E17.57	3.92	0.1	38
65	8.2	0.09	0.2	0.3 A M				
130426224210	130426	2242	42.76	43N27.31	12E17.81	3.71	-0.1	33
65	8.5	0.09	0.3	0.3 B M				
130426224850	130426	2249	19.70	42N51.82	13E13.69	11.91	0.1	24
89	9.9	0.26	1.0	1.7 B M				
130426224851	130426	2249	38.85	43N30.27	12E25.28	3.30	-1.0	6
298	9.7	0.01	0.3	0.2 C M				
130426225338	130426	2254	07.18	43N27.36	12E17.82	3.70	-0.1	36
66	8.5	0.09	0.3	0.3 B M				
130426225706	130426	2257	25.48	43N27.34	12E17.62	3.62	-0.1	36
65	8.2	0.10	0.3	0.3 A M				
130426230242	130426	2302	42.03	44N 3.31	12E40.34	14.02	0.8	23
268	41.1	0.13	1.6	2.9 C M				
130426231858	130426	2319	30.66	43N27.18	12E17.75	3.34	-0.6	26
76	8.4	0.08	0.3	0.3 B M				
130426233410	130426	2334	44.82	43N27.37	12E17.29	2.93	-0.0	35
65	7.8	0.10	0.3	0.3 A M				
130426234210	130426	2342	35.96	43N27.07	12E17.38	2.68	-0.9	14
132	9.1	0.02	0.2	0.2 B M				
130426235354	130426	2354	23.80	43N24.05	12E29.01	3.57	0.9	65
37	6.6	0.11	0.2	0.2 A M				
130427000226	130427	0002	48.73	43N27.16	12E17.78	2.69	-0.7	21
87	8.6	0.06	0.2	0.3 B M				
130427001130	130427	0011	46.42	44N 2.79	12E43.10	18.93	1.5	23
243	39.5	0.10	0.8	0.8 C M				
130427002658	130427	0027	17.25	43N27.24	12E17.87	3.15	-0.7	28
77	8.5	0.07	0.2	0.2 B M				
130427002802	130427	0028	27.74	43N27.22	12E17.83	3.33	-0.5	30
70	8.5	0.11	0.3	0.4 B M				
130427002803	130427	0028	40.21	43N21.48	12E31.42	4.50	-0.9	15
113	9.4	0.03	0.3	0.8 B M				
130427003530	130427	0036	03.47	43N 1.24	12E52.16	3.26	1.2	52
96	16.1	0.11	0.3	0.3 B M				
130427005058	130427	0051	23.07	43N27.11	12E17.75	2.60	-0.8	24
97	8.4	0.08	0.3	0.5 B M				
130427005059	130427	0051	51.34	43N26.94	12E17.67	1.67	-1.1	12
149	8.2	0.10	0.6	3.0 C M				

130427005458	130427	0055	22.39	43N	2.65	12E52.54	2.36	0.4	29	
105	17.7	0.12	0.5	0.6	B M					
130427010746	130427	0108	17.48	43N27.33		12E17.70	3.72	-0.1	36	
53	8.3	0.10	0.2	0.3	A M					
130427010747	130427	0109	01.72	43N27.25		12E17.87	3.19	-0.9	14	
112	8.4	0.05	0.3	0.3	B M					
130427011146	130427	0112	02.97	42N45.95		12E33.43	4.13	1.1	25	
120	19.7	0.09	0.4	1.3	B M					
130427011602	130427	0116	31.76	43N27.31		12E17.89	3.33	-0.4	27	
73	8.4	0.08	0.2	0.3	B M					
130427011706	130427	0117	34.73	43N27.22		12E17.87	3.29	-0.1	30	
70	8.5	0.09	0.3	0.3	B M					
130427012242	130427	0123	16.57	43N25.98		12E27.32	4.32	0.1	32	
74	5.3	0.06	0.2	0.6	A M					
130427012658	130427	0127	26.38	43N27.28		12E17.82	3.75	0.9	56	
48	8.5	0.12	0.3	0.3	B M					
130427012906	130427	0129	26.00	43N27.42		12E17.73	3.99	0.3	46	
68	8.4	0.08	0.2	0.3	B M					
130427012907	130427	0129	43.71	43N27.39		12E17.62	3.94	-0.1	35	
65	8.2	0.09	0.2	0.3	A M					
130427012908	130427	0130	23.40	43N27.35		12E17.86	3.32	-0.3	30	
68	8.5	0.10	0.3	0.3	B M					
130427012909	130427	0130	33.77	43N27.52		12E17.76	3.80	-0.3	34	
66	8.4	0.11	0.3	0.3	B M					
130427013306	130427	0133	32.58	43N27.22		12E17.84	3.37	-0.8	23	
115	8.5	0.08	0.3	0.3	B M					
130427013618	130427	0136	49.88	43N27.23		12E17.88	3.26	-0.6	25	
88	8.4	0.09	0.3	0.3	B M					
130427013722	130427	0137	30.27	42N27.68		13E15.93	15.27	0.7	18	
286	33.1	0.21	2.5	2.9	C M					
130427013914	130427	0139	42.91	43N27.32		12E17.89	3.27	-0.4	32	
69	8.4	0.10	0.3	0.3	B M					
130427014954	130427	0150	21.19	43N27.42		12E17.76	3.63	0.4	41	
53	8.4	0.10	0.2	0.3	B M					
130427015634	130427	0157	07.82	43N27.21		12E17.89	1.92	-0.9	16	
129	8.4	0.05	0.2	1.2	B M					
130427015635	130427	0157	25.96	43N27.30		12E17.47	4.21	-0.9	7	
185	12.4	0.01	0.1	1.4	C M					
130427015858	130427	0159	21.66	43N26.35		12E27.56	4.85	-0.9	18	
136	5.8	0.05	0.4	0.7	B M					
130427020346	130427	0204	11.07	43N	4.80	12E58.98	10.94	0.1	22	
59	18.1	0.10	0.4	0.8	A M					
130427020450	130427	0204	51.66	43N27.59		12E17.77	3.36	-0.2	35	
66	8.6	0.07	0.2	0.2	B M					
130427020451	130427	0205	21.10	43N27.46		12E17.81	3.79	0.4	52	
52	8.5	0.11	0.2	0.3	B M					
130427020850	130427	0209	13.24	43N	7.43	13E	2.34	10.73	-0.3	8
133	16.4	0.03	0.3	1.0	B M					
130427021234	130427	0212	58.64	43N27.51		12E17.91	3.70	-0.3	27	
87	8.4	0.12	0.4	0.4	B M					
130427021235	130427	0213	40.70	43N27.39		12E17.85	3.47	0.2	27	
68	8.5	0.09	0.3	0.4	B M					
130427023058	130427	0231	21.91	43N27.48		12E17.82	3.64	-0.6	24	
72	8.5	0.12	0.4	0.4	B M					

130427023218	130427	0232	35.83	42N46.04	12E33.43	4.34	0.6	20
120	19.6	0.09	0.3	0.9 B M				
130427023219	130427	0233	37.51	42N59.34	12E58.76	8.75	-0.4	6
139	20.5	0.08	7.9	5.1 D M				
130427023738	130427	0238	09.69	43N26.06	12E26.94	4.54	-1.0	15
130	5.2	0.04	0.4	0.7 B M				
130427023914	130427	0239	38.31	43N27.34	12E17.86	3.74	0.2	39
52	8.5	0.10	0.3	0.3 B M				
130427024434	130427	0244	54.13	43N27.41	12E17.80	3.89	0.7	55
52	8.5	0.10	0.2	0.3 B M				
130427024435	130427	0246	05.60	43N27.47	12E17.80	3.16	-0.1	27
78	8.6	0.05	0.2	0.2 B M				
130427025010	130427	0250	36.05	43N27.49	12E17.94	2.88	-0.3	22
79	8.7	0.05	0.2	0.4 B M				
130427025218	130427	0252	48.59	43N27.13	12E17.72	3.46	-0.6	11
147	8.6	0.06	0.5	0.3 B M				
130427025338	130427	0254	03.62	43N27.34	12E17.69	3.77	0.4	46
65	8.3	0.11	0.2	0.3 A M				
130427025339	130427	0254	43.33	43N25.11	12E45.46	11.20	-0.3	12
106	17.3	0.10	0.7	1.0 B M				
130427025930	130427	0259	59.66	43N27.33	12E17.82	3.37	-0.6	29
69	8.5	0.09	0.3	0.2 B M				
130427030538	130427	0305	56.05	43N27.08	12E17.83	2.69	-0.7	27
76	8.5	0.07	0.2	0.4 B M				
130427030539	130427	0306	41.18	42N39.72	13E30.10	10.29	0.8	22
143	15.9	0.08	0.4	0.9 B M				
130427031218	130427	0312	46.55	43N27.05	12E17.91	2.78	-0.7	25
112	8.4	0.06	0.2	0.3 B M				
130427032154	130427	0322	22.08	42N52.44	13E14.34	11.82	-0.1	10
177	11.1	0.07	0.6	0.9 B M				
130427032155	130427	0322	50.15	42N41.18	13E17.83	5.70	-0.0	13
100	22.2	0.08	0.4	1.8 B M				
130427033250	130427	0333	19.61	43N27.47	12E17.75	3.71	0.1	37
66	8.4	0.10	0.3	0.3 B M				
130427033858	130427	0339	23.48	43N27.36	12E17.76	3.33	-0.5	31
69	8.4	0.08	0.2	0.3 B M				
130427033859	130427	0340	30.12	43N25.12	12E27.81	3.80	-1.2	15
178	6.1	0.10	1.6	0.7 C M				
130427034138	130427	0342	07.51	43N27.49	12E17.75	3.75	-0.1	34
78	8.4	0.09	0.3	0.3 B M				
130427034346	130427	0344	21.76	43N27.51	12E17.76	3.71	0.9	51
66	8.4	0.10	0.2	0.2 B M				
130427034347	130427	0344	34.70	43N27.15	12E17.80	3.12	1.1	41
53	8.4	0.09	0.2	0.2 B M				
130427034348	130427	0345	10.42	43N27.52	12E17.81	3.91	0.6	46
66	8.5	0.11	0.2	0.3 B M				
130427034349	130427	0345	34.66	43N27.44	12E17.82	3.30	0.3	35
53	8.5	0.09	0.2	0.3 B M				
130427035010	130427	0350	38.20	42N52.30	13E20.94	17.42	0.5	21
79	19.6	0.16	0.8	1.2 B M				
130427035218	130427	0352	47.83	43N27.33	12E17.92	3.33	-0.7	22
113	8.4	0.10	0.4	0.3 B M				
130427035930	130527	0359	57.85	43N27.05	12E17.90	1.19	0.8	8
177	8.4	0.04	0.5	3.1 C M				

130427040138	130427 0402	12.67	43N27.49	12E17.78	3.69	0.3	37
66	8.5 0.09 0.2 0.2 B M						
130427040330	130427 0403	56.96	43N27.52	12E17.82	3.78	0.9	53
48	8.5 0.11 0.2 0.3 B M						
130427040538	130427 0406	09.34	43N27.16	12E17.95	2.89	-0.4	31
77	8.3 0.09 0.2 0.3 B M						
130427040643	130427 0406	58.97	43N27.46	12E17.80	3.67	0.5	42
66	8.5 0.09 0.2 0.2 B M						
130427040644	130427 0408	25.01	43N27.45	12E17.92	3.34	-0.4	30
66	8.4 0.10 0.3 0.3 B M						
130427040850	130427 0409	20.20	43N27.05	12E17.73	2.69	-0.4	19
108	8.3 0.07 0.3 0.5 B M						
130427041202	130427 0412	26.82	43N27.40	12E17.93	3.44	-0.0	32
66	8.4 0.09 0.3 0.3 B M						
130427041354	130427 0414	22.46	43N27.25	12E17.71	3.69	-0.5	26
110	8.3 0.08 0.3 0.2 B M						
130427041514	130427 0415	44.24	43N27.58	12E17.90	3.06	-0.4	25
79	8.6 0.05 0.2 0.2 B M						
130427041515	130427 0416	17.09	43N27.11	12E17.82	2.35	-0.6	21
98	8.5 0.06 0.2 0.9 B M						
130427041754	130427 0418	25.25	43N27.35	12E17.81	3.63	0.9	51
48	8.5 0.09 0.2 0.2 B M						
130427042018	130427 0420	51.06	43N27.14	12E17.91	3.22	-0.3	29
70	8.4 0.09 0.3 0.3 B M						
130427042242	130427 0423	11.27	43N27.27	12E17.97	3.06	-0.1	27
74	8.3 0.09 0.3 0.3 B M						
130427042243	130527 0423	21.56	43N27.40	12E17.96	3.68	-0.0	34
66	8.3 0.09 0.2 0.3 B M						
130427042730	130527 0428	04.78	43N27.45	12E17.71	3.41	-0.1	31
68	8.4 0.08 0.2 0.2 A M						
130427042731	130527 0429	11.12	43N27.19	12E17.96	1.95	-0.7	19
112	8.3 0.06 0.2 1.3 B M						
130427043754	130527 0438	21.47	43N27.30	12E17.93	3.38	-0.1	33
66	8.4 0.09 0.3 0.3 B M						
130427044002	130527 0440	29.70	43N27.45	12E17.86	3.77	1.3	65
48	8.5 0.11 0.2 0.2 B M						
130427044450	130527 0445	13.64	43N27.14	12E17.82	3.23	-0.3	27
77	8.5 0.08 0.3 0.3 B M						
130427044730	130527 0447	57.54	43N26.97	12E18.41	3.25	0.0	31
77	8.4 0.08 0.2 0.2 B M						
130427045650	130527 0457	18.39	43N27.23	12E17.96	2.24	-0.7	24
109	8.3 0.06 0.2 0.4 B M						
130427045858	130427 0459	23.95	43N27.22	12E17.88	3.32	-0.4	28
77	8.4 0.08 0.3 0.3 B M						
130427045859	130427 0500	38.75	43N27.22	12E17.36	3.05	-0.8	19
116	7.8 0.05 0.2 0.2 B M						
130427051146	130427 0512	10.02	43N27.26	12E17.91	3.37	-0.3	25
77	8.4 0.09 0.3 0.3 B M						
130427051147	130427 0513	39.29	43N27.05	12E17.86	2.22	-0.9	15
137	8.5 0.06 0.3 1.2 B M						
130427053010	130427 0530	35.32	42N49.92	13E 9.23	7.41	0.4	18
84	16.0 0.08 0.4 0.6 A M						
130427053306	130427 0533	27.25	43N27.40	12E17.86	3.71	0.4	40
66	8.5 0.09 0.2 0.3 B M						

130427053307	130427 0533	49.97	43N27.28	12E17.76	3.66	0.4	37
65	8.4 0.08 0.2 0.3 B M						
130427054154	130427 0542	24.15	43N27.44	12E17.78	3.77	0.3	38
66	8.5 0.09 0.2 0.2 B M						
130427054626	130427 0546	47.41	43N27.16	12E17.79	2.93	-0.2	25
77	8.4 0.08 0.2 0.4 B M						
130427054802	130427 0548	31.84	43N26.02	12E26.88	4.34	-0.3	17
130	5.3 0.03 0.3 0.6 B M						
130427061618	130427 0616	43.46	43N27.24	12E18.03	2.98	-0.6	21
81	8.7 0.06 0.2 0.4 B M						
130427062402	130427 0624	23.66	43N27.23	12E17.96	2.77	-0.4	29
77	8.3 0.07 0.2 0.3 B M						
130427062403	130427 0625	04.10	43N27.18	12E17.97	3.30	-0.7	14
133	8.3 0.06 0.3 0.4 B M						
130427070050	130427 0701	18.28	43N27.09	12E17.94	1.54	-0.5	20
88	8.3 0.06 0.2 1.2 B M						
130427072922	130427 0729	49.99	43N28.61	12E23.99	3.78	1.3	60
52	8.4 0.09 0.2 0.2 A M						
130427074242	130427 0743	12.12	43N27.28	12E17.88	3.37	-0.1	30
77	8.4 0.09 0.3 0.3 B M						
130427074714	130427 0747	47.87	43N27.37	12E17.81	3.94	1.7	66
48	8.5 0.09 0.2 0.3 B M						
130427074715	130427 0748	06.22	43N27.50	12E17.79	3.80	1.7	63
52	8.5 0.11 0.2 0.2 B M						
130427074954	130427 0750	17.54	43N27.39	12E17.75	3.65	0.6	42
66	8.4 0.10 0.2 0.3 B M						
130427075426	130427 0754	58.99	43N27.13	12E17.95	3.35	-0.5	28
77	8.3 0.08 0.3 0.3 B M						
130427075618	130427 0756	37.63	43N27.13	12E17.90	2.61	-0.2	26
87	8.4 0.08 0.3 0.4 B M						
130427075619	130427 0757	01.73	43N27.23	12E17.64	3.33	-0.7	24
125	8.2 0.08 0.2 0.3 B M						
130427075810	130427 0758	42.45	43N27.11	12E17.85	3.31	-0.1	32
76	8.5 0.08 0.2 0.2 B M						
130427080050	130427 0801	23.28	43N27.40	12E17.79	3.47	0.3	38
66	8.5 0.09 0.2 0.2 B M						
130427080402	130427 0804	34.63	43N27.43	12E17.66	3.97	-0.2	38
69	8.3 0.11 0.3 0.3 A M						
130427080746	130427 0808	14.16	43N27.36	12E17.74	3.91	0.6	38
65	8.4 0.08 0.2 0.3 B M						
130427080747	130427 0809	03.98	43N27.37	12E17.85	3.72	0.2	35
68	8.5 0.09 0.2 0.3 B M						
130427081322	130427 0813	51.29	43N27.03	12E17.61	2.31	-0.4	25
110	8.2 0.07 0.3 0.6 B M						
130427082034	130427 0821	06.36	43N27.26	12E17.80	3.70	0.5	38
65	8.4 0.10 0.2 0.3 B M						
130427082938	130427 0830	11.57	43N27.18	12E17.79	2.64	-0.5	25
77	8.4 0.09 0.3 0.5 B M						
130427082939	130427 0831	16.48	43N27.34	12E17.98	3.32	-0.5	25
78	8.3 0.07 0.2 0.2 B M						
130427083930	130427 0839	51.14	43N27.60	12E17.73	4.74	0.8	44
66	8.4 0.10 0.2 1.4 B M						
130427084346	130427 0844	13.90	43N24.49	12E30.67	3.92	-0.7	21
86	8.1 0.06 0.2 0.3 B M						

130427091218	130427 0912	43.72	43N24.08	12E29.19	3.45	0.2	35
45	6.8 0.10 0.3 0.3	A M					
130427091946	130427 0920	16.06	43N24.36	12E30.79	4.88	-0.3	21
113	8.2 0.05 0.2 0.9	B M					
130427091947	130427 0920	34.11	43N24.60	12E30.64	3.37	-0.3	20
111	7.9 0.05 0.2 0.3	B M					
130427091948	130427 0921	33.12	43N17.27	12E32.32	4.75	-0.2	27
93	13.3 0.11 0.4 0.8	B M					
130427100002	130427 1000	29.65	43N27.09	12E17.81	2.86	-0.5	22
97	8.4 0.07 0.3 0.5	B M					
130427100003	130427 1001	14.07	43N23.87	12E28.21	3.80	-1.1	10
244	5.4 0.04 0.3 0.3	C M					
130427100434	130427 1005	01.66	43N27.37	12E17.76	3.69	0.1	36
65	8.4 0.10 0.3 0.3	B M					
130427100626	130427 1006	57.00	43N27.43	12E17.88	3.68	-0.2	33
87	8.5 0.10 0.3 0.3	B M					
130427102002	130427 1020	36.74	43N27.39	12E17.91	3.65	0.4	40
66	8.4 0.09 0.2 0.2	B M					
130427102522	130427 1025	46.03	43N27.30	12E17.82	3.75	2.3	75
48	8.5 0.10 0.2 0.2	B M					
130427102906	130427 1029	33.60	43N27.42	12E17.86	2.99	-0.2	32
78	8.5 0.08 0.2 0.2	B M					
130427104802	130427 1048	30.50	43N27.32	12E17.80	3.31	-0.4	24
74	8.5 0.09 0.3 0.3	B M					
130427104803	130427 1048	56.92	43N24.15	12E28.50	2.53	-0.4	19
118	6.0 0.08 0.3 0.6	B M					
130427110954	130427 1110	18.36	43N27.48	12E17.64	0.17	-0.6	14
129	8.3 0.09 0.4 25.1	C M					
130427111546	130427 1116	05.78	43N27.07	12E17.85	2.61	-0.6	20
96	8.5 0.08 0.3 0.3	B M					
130427111706	130427 1117	33.22	43N27.06	12E17.87	3.25	-0.3	30
64	8.4 0.08 0.2 0.2	B M					
130427112210	130427 1122	38.05	43N27.34	12E17.62	3.50	-0.1	34
65	8.8 0.10 0.2 0.3	A M					
130427112554	130427 1126	24.93	43N24.01	12E29.02	3.44	0.7	51
44	6.6 0.08 0.1 0.2	A M					
130427113130	130427 1131	58.76	43N26.62	12E18.55	1.62	-0.6	15
135	9.0 0.04 0.2 1.3	B M					
130427115010	130427 1150	40.30	43N27.02	12E18.32	3.13	0.2	34
77	8.2 0.08 0.2 0.2	B M					
130427120122	130427 1201	52.39	43N27.27	12E17.67	3.63	0.3	36
68	8.3 0.08 0.2 0.2	A M					
130427121458	130427 1215	16.41	43N27.10	12E17.58	3.56	-0.4	23
79	8.1 0.09 0.3 0.3	A M					
130427125530	130427 1255	50.63	43N26.86	12E18.12	2.64	-0.4	18
87	8.3 0.03 0.1 0.2	B M					
130427125722	130427 1257	50.80	43N27.48	12E17.81	3.64	0.3	37
66	8.5 0.10 0.3 0.3	B M					
130427130418	130427 1304	40.04	43N27.03	12E17.84	1.50	-0.6	14
143	8.5 0.06 0.3 2.1	C M					
130427132258	130427 1323	17.14	43N27.16	12E17.79	2.87	-0.0	28
77	8.4 0.07 0.2 0.3	B M					
130427135738	130427 1358	09.26	43N 1.32	13E 1.58	9.49	0.2	20
98	16.5 0.07 0.2 0.5	B M					

130427135739	130427	1358	34.37	43N	2.18	13E	1.17	8.63	-0.5	7
178	16.3	0.02	1.1	0.8	C	M				
130427140106	130427	1401	29.42	43N	27.47	12E	17.61	3.75	0.9	50
55	8.2	0.11	0.2	0.3	A	M				
130427141530	130427	1415	55.17	43N	21.43	12E	26.52	3.03	-0.4	13
139	4.0	0.02	0.2	0.1	B	M				
130427141531	130427	1416	36.76	43N	27.18	12E	17.62	2.75	-0.3	23
111	8.2	0.07	0.3	0.4	B	M				
130427142954	130427	1430	23.04	43N	27.34	12E	17.77	3.51	-0.1	29
65	8.4	0.11	0.3	0.3	B	M				
130427143810	130427	1438	30.80	43N	27.14	12E	17.24	3.02	-0.3	28
79	7.7	0.07	0.2	0.2	A	M				
130427144138	130427	1441	57.35	43N	27.45	12E	17.68	3.37	0.3	44
75	8.3	0.12	0.3	0.3	A	M				
130427144402	130427	1444	21.39	43N	27.28	12E	17.72	3.33	-0.2	27
77	8.3	0.10	0.3	0.3	B	M				
130427144922	130427	1449	53.27	43N	27.43	12E	17.67	3.47	0.9	53
54	8.3	0.10	0.2	0.3	A	M				
130427151842	130427	1519	15.13	43N	27.33	12E	17.74	3.33	-0.3	26
77	8.4	0.06	0.2	0.2	B	M				
130427152922	130427	1529	47.99	43N	27.21	12E	17.72	3.49	-0.5	26
77	8.3	0.08	0.3	0.3	B	M				
130427153930	130427	1539	57.98	43N	27.03	12E	17.83	3.15	-0.2	18
77	8.5	0.07	0.3	0.3	B	M				
130427154506	130427	1545	36.83	43N	30.30	12E	24.45	4.86	-0.4	11
160	10.8	0.03	0.2	0.5	B	M				
130427162226	130427	1622	49.82	43N	27.02	12E	17.90	3.14	-0.4	27
76	8.4	0.08	0.2	0.3	B	M				
130427162506	130427	1625	34.52	43N	22.09	12E	31.40	3.24	-0.2	27
77	9.2	0.08	0.2	0.2	A	M				
130427162626	130427	1626	55.65	43N	27.21	12E	17.98	3.18	-0.2	33
77	8.3	0.08	0.2	0.2	B	M				
130427162627	130427	1628	01.73	43N	27.37	12E	17.79	3.38	-0.3	25
78	8.5	0.05	0.2	0.2	B	M				
130427165114	130427	1651	42.54	43N	26.75	12E	18.46	2.90	-0.3	31
79	8.8	0.08	0.2	0.3	B	M				
130427165115	130427	1652	06.13	43N	26.77	12E	18.49	0.11	-0.6	18
123	8.7	0.06	0.2	23.0	C	M				
130427165722	130427	1657	54.40	43N	26.03	12E	27.09	3.98	-0.4	16
133	5.2	0.02	0.2	0.1	B	M				
130427173010	130427	1730	32.25	42N	58.71	12E	57.24	11.70	0.4	24
96	12.6	0.09	0.4	0.5	B	M				
130427174242	130427	1743	07.61	43N	27.65	12E	17.74	3.29	-0.1	26
81	8.7	0.05	0.2	0.2	B	M				
130427175202	130427	1752	15.54	42N	46.25	12E	33.38	4.22	0.7	18
120	27.3	0.08	0.4	0.7	B	M				
130427180714	130427	1807	43.00	43N	27.42	12E	17.78	3.43	-0.3	28
92	8.4	0.07	0.3	0.2	B	M				
130427181618	130427	1816	38.22	43N	27.11	12E	17.84	3.44	-0.2	34
76	8.5	0.08	0.2	0.2	B	M				
130427181619	130427	1816	43.57	43N	27.09	12E	17.72	1.39	-0.3	15
109	8.3	0.04	0.2	1.4	B	M				
130427182522	130427	1825	48.97	43N	23.85	12E	35.94	8.30	0.5	39
51	14.8	0.08	0.2	0.6	A	M				

130427183322	130427	1833	42.71	43N26.00	12E26.67	4.97	-0.6	18
126	5.4	0.03	0.3	0.4	B M			
130427184538	130427	1846	05.20	43N27.46	12E17.41	3.92	-0.2	31
76	8.0	0.09	0.3	0.3	A M			
130427185010	130427	1850	32.30	43N27.43	12E17.59	3.66	-0.5	29
69	8.2	0.10	0.3	0.3	A M			
130427185930	130427	1859	55.63	43N27.27	12E18.01	2.08	-0.9	7
191	11.8	0.01	0.2	0.7	C M			
130427192154	130427	1922	26.24	43N27.45	12E17.77	3.46	-0.4	33
66	8.4	0.10	0.3	0.3	B M			
130427195442	130427	1955	01.67	43N24.15	12E28.26	3.59	-0.7	14
189	5.7	0.02	0.2	0.2	C M			
130427195443	130427	1955	05.45	43N26.85	12E18.01	2.55	-0.3	23
107	8.3	0.11	0.4	0.9	B M			
130427210034	130427	2101	07.08	43N27.24	12E17.72	3.45	0.2	35
65	8.3	0.09	0.3	0.3	B M			
130427210258	130427	2103	14.88	43N 7.13	12E49.72	11.51	-0.0	12
96	16.7	0.14	0.9	3.0	B M			
130427211234	130427	2112	57.64	43N33.46	12E34.63	12.75	-0.1	20
128	12.8	0.04	0.3	0.3	B M			
130427211235	130427	2113	55.75	43N25.84	12E27.08	4.23	-0.9	17
136	5.6	0.02	0.3	0.5	B M			
130427214314	130427	2143	34.99	43N27.52	12E17.98	3.73	-0.4	29
66	8.3	0.09	0.3	0.3	B M			
130427214538	130427	2145	56.71	42N45.83	12E33.41	4.16	0.5	15
180	19.8	0.04	0.2	0.7	C M			
130427214658	130427	2147	31.23	43N27.24	12E17.56	3.96	-0.4	26
77	8.1	0.10	0.3	0.3	A M			
130427214802	130427	2148	30.27	43N 2.49	13E 0.27	12.47	0.6	28
70	9.6	0.12	0.4	0.8	A M			
130427215754	130427	2158	17.22	43N26.98	12E17.79	0.05	-0.5	14
107	8.4	0.05	0.2	39.2	C M			
130427220018	130427	2200	45.53	43N27.44	12E17.91	3.34	0.1	37
66	8.4	0.08	0.2	0.2	B M			
130427221322	130427	2213	43.40	43N24.87	12E28.64	4.79	-0.8	14
182	6.8	0.04	0.3	1.2	C M			
130427222714	130427	2227	41.70	43N27.25	12E17.85	2.64	-0.5	22
77	8.5	0.08	0.4	0.5	B M			
130427222954	130427	2230	17.18	43N27.15	12E18.36	3.44	-0.3	21
114	9.2	0.03	0.2	0.1	B M			
130427225130	130427	2251	51.46	43N24.72	12E29.43	3.36	-0.3	20
129	7.6	0.05	0.3	0.2	B M			
130427230610	130427	2306	31.01	42N41.80	12E51.35	4.48	0.3	22
85	24.6	0.10	0.4	18.2	C M			
130427230746	130427	2308	06.47	44N 0.36	12E34.55	17.67	1.7	23
138	22.4	0.21	1.0	2.9	C M			
130427232434	130427	2325	03.17	43N27.17	12E17.78	3.51	-0.6	14
146	8.6	0.12	0.7	0.6	B M			
130427232435	130427	2325	30.47	43N27.45	12E17.95	3.56	-0.3	29
66	8.4	0.08	0.2	0.3	B M			
130427233754	130427	2338	14.76	43N27.19	12E18.48	2.96	-0.9	5
245	10.1	0.00	7.5	12.4	D M			
130427235114	130427	2351	40.31	42N52.87	12E59.02	7.24	0.4	16
133	15.2	0.07	0.5	1.3	B M			

130427235826	130427	2358	57.27	43N27.41	12E17.66	3.41	0.0	31
65	8.3	0.10	0.3	0.3 A M				
130428001250	130428	0012	49.99	43N24.22	12E28.62	3.61	-1.3	12
221	6.2	0.03	0.4	0.3 C M				
130428001251	130428	0013	15.79	43N25.83	12E27.44	3.59	-0.4	18
142	5.6	0.04	0.2	0.1 B M				
130428003826	130428	0038	46.56	43N27.29	12E17.73	3.38	-0.5	28
77	8.3	0.10	0.3	0.3 B M				
130428004154	130428	0042	23.23	43N27.14	12E18.00	1.41	-0.7	18
111	8.3	0.06	0.2	1.9 B M				
130428010802	130428	0108	23.55	42N59.62	13E10.34	2.77	-0.4	8
158	11.2	0.03	0.6	0.3 B M				
130428012450	130428	0125	18.54	43N25.60	12E26.96	3.20	-0.9	13
187	5.1	0.02	0.2	0.3 C M				
130428013114	130428	0131	36.34	43N25.98	12E26.67	4.80	-1.2	16
155	5.4	0.04	0.4	0.6 B M				
130428013115	130428	0131	47.10	43N26.93	12E17.65	2.28	-0.9	11
163	8.7	0.05	0.4	1.5 B M				
130428015250	130428	0153	14.13	43N26.02	12E26.88	4.54	-0.8	17
130	5.3	0.03	0.3	0.5 B M				
130428020506	130428	0205	33.70	43N27.14	12E17.47	2.49	-0.8	14
145	9.0	0.05	0.3	1.1 B M				
130428020507	130428	0205	56.88	43N27.29	12E17.50	3.17	-0.7	22
110	8.0	0.07	0.3	0.3 B M				
130428025354	130428	0254	11.34	43N26.87	12E17.56	3.42	-0.7	12
165	8.9	0.04	0.4	0.3 B M				
130428025355	130428	0254	25.85	43N26.96	12E17.96	2.88	-0.3	28
77	8.3	0.08	0.3	0.3 B M				
130428030002	130428	0300	28.11	43N27.52	12E17.65	1.63	-0.8	13
128	8.3	0.07	0.5	2.3 B M				
130428030003	130428	0300	41.44	43N26.96	12E17.59	1.97	-0.9	12
159	8.8	0.04	0.3	1.2 B M				
130428030004	130428	0301	01.14	43N27.05	12E32.33	10.49	-0.6	20
163	9.4	0.15	1.1	1.4 C M				
130428030538	130428	0306	03.56	43N24.16	12E28.45	3.58	-0.8	17
173	5.9	0.05	0.3	0.2 B M				
130428031202	130428	0312	49.25	43N24.29	12E28.34	3.65	-0.6	16
131	5.9	0.03	0.2	0.2 B M				
130428031914	130428	0319	38.39	43N26.92	12E17.91	3.07	0.3	45
64	8.4	0.09	0.2	0.2 B M				
130428034346	130428	0344	13.44	43N 8.56	12E49.55	6.88	-0.1	15
81	16.6	0.14	0.7	5.1 C M				
130428035842	130428	0358	53.60	42N29.76	13E 4.39	11.39	0.8	23
206	26.9	0.16	1.0	1.4 C M				
130428040258	130428	0403	17.76	43N27.20	12E17.92	2.78	-0.8	21
77	8.4	0.09	0.3	0.6 B M				
130428042002	130428	0420	21.95	43N27.37	12E17.89	3.32	-0.5	36
66	8.4	0.10	0.3	0.3 B M				
130428042906	130428	0429	27.54	43N27.27	12E17.89	3.32	-0.5	27
77	8.4	0.09	0.3	0.3 B M				
130428044554	130428	0446	19.08	43N27.33	12E17.94	3.40	-0.4	34
78	8.4	0.09	0.2	0.2 B M				
130428045042	130428	0451	14.77	43N27.05	12E17.85	0.79	-1.1	17
130	8.5	0.07	0.3	3.7 B M				

130428050522	130428	0505	41.19	43N27.30	12E18.00	2.63	-0.8	16
131	8.3	0.09	0.5	1.8 B M				
130428050906	130428	0509	33.20	43N27.18	12E17.93	2.82	-0.7	20
112	8.4	0.08	0.3	0.6 B M				
130428051010	130428	0510	29.91	43N27.42	12E17.87	3.32	0.3	38
76	8.5	0.10	0.3	0.3 B M				
130428051338	130428	0514	02.97	43N27.10	12E17.84	2.71	-0.6	21
132	8.5	0.09	0.4	0.7 B M				
130428052002	130428	0520	25.16	43N27.28	12E17.86	3.27	0.4	48
50	8.5	0.13	0.3	0.3 B M				
130428052506	130428	0525	29.41	43N27.43	12E17.60	3.97	0.0	40
65	8.2	0.11	0.2	0.4 A M				
130428052610	130428	0526	30.66	43N27.49	12E17.54	3.36	0.4	51
66	8.1	0.11	0.2	0.2 A M				
130428052802	130428	0528	26.05	43N27.32	12E17.51	2.64	-0.6	22
111	8.1	0.07	0.2	0.7 B M				
130428052803	130428	0529	17.58	43N25.74	12E27.22	3.98	-1.4	13
167	5.5	0.04	0.4	0.2 B M				
130428053114	130428	0531	40.79	43N27.19	12E17.60	3.72	-0.2	27
76	8.2	0.09	0.3	0.3 A M				
130428053115	130428	0531	49.49	43N27.33	12E17.48	3.16	-0.3	26
89	8.0	0.08	0.3	0.3 A M				
130428054314	130428	0543	34.66	43N27.38	12E17.64	3.67	-0.5	31
78	8.3	0.11	0.3	0.3 A M				
130428054315	130428	0544	22.94	43N27.32	12E17.54	1.40	-0.6	19
111	8.1	0.06	0.2	1.6 B M				
130428055722	130428	0557	52.13	43N26.91	12E18.26	3.31	-0.3	28
128	8.4	0.08	0.3	0.3 B M				
130428060226	130428	0602	57.22	43N 6.17	12E47.84	11.07	0.5	23
66	14.0	0.07	0.2	0.7 B M				
130428060418	130428	0604	49.86	43N 6.17	12E47.76	11.25	0.1	16
98	15.3	0.08	0.4	1.3 B M				
130428061042	130428	0611	02.87	43N 5.88	12E47.66	11.18	0.1	13
119	13.7	0.04	0.3	0.7 B M				
130428061202	130428	0612	33.24	43N27.33	12E17.54	3.24	0.3	37
74	8.1	0.08	0.2	0.2 A M				
130428061442	130428	0615	12.11	43N 6.31	12E47.78	10.64	0.1	15
97	15.2	0.08	0.4	1.3 B M				
130428062714	130428	0627	45.34	43N27.21	12E17.67	3.51	-0.6	28
65	8.2	0.09	0.3	0.3 A M				
130428064210	130428	0642	31.39	43N27.22	12E17.93	2.95	-0.6	23
77	8.4	0.09	0.3	0.6 B M				
130428065130	130428	0652	00.58	43N22.44	12E32.18	3.53	0.1	37
58	10.3	0.13	0.3	0.3 A M				
130428071738	130428	0718	01.89	43N27.22	12E17.59	3.05	-0.7	24
97	8.1	0.08	0.3	0.3 B M				
130428081738	130428	0818	05.98	43N 1.53	12E45.12	7.33	0.3	10
111	19.7	0.03	0.3	0.6 B M				
130428083650	130428	0837	03.95	42N44.20	12E52.48	10.22	0.5	20
80	21.5	0.07	0.3	1.4 B M				
130428084346	130428	0844	08.59	43N27.29	12E17.75	2.87	-0.8	19
112	8.6	0.07	0.3	0.8 B M				
130428084850	130428	0849	13.26	43N27.54	12E17.66	3.99	-0.3	36
87	8.3	0.11	0.2	0.4 A M				

130428085602	130428 0856	26.68	43N27.08	12E17.75	2.78	-0.7	29
76	8.4 0.08 0.2 0.3 B M						
130428092226	130428 0922	59.50	43N24.10	12E28.65	3.19	-0.2	28
45	6.1 0.06 0.2 0.2 A M						
130428092227	130428 0923	08.99	43N24.13	12E28.41	3.57	-0.9	16
172	5.9 0.04 0.3 0.3 B M						
130428094034	130428 0940	59.70	43N22.24	12E44.81	11.46	0.2	27
55	14.6 0.07 0.2 0.5 A M						
130428112002	130428 1120	09.25	43N49.67	11E57.32	10.16	0.7	29
161	30.3 0.10 0.6 1.5 B M						
130428112834	130428 1128	59.47	43N27.34	12E17.70	3.32	-0.5	31
65	8.3 0.10 0.3 0.3 A M						
130428113026	130428 1130	52.35	43N26.03	12E27.48	3.97	0.0	29
69	5.3 0.07 0.2 0.2 A M						
130428122346	130428 1224	04.50	42N48.35	12E59.27	6.42	0.3	18
174	18.1 0.06 0.3 1.5 B M						
130428123810	130428 1238	37.56	43N27.32	12E17.68	3.48	0.1	35
65	8.3 0.11 0.3 0.3 A M						
130428124122	130428 1241	44.19	43N27.50	12E17.71	3.78	-0.1	35
66	8.4 0.11 0.3 0.3 A M						
130428124258	130428 1243	20.87	43N26.11	12E27.36	4.37	0.8	44
57	5.3 0.07 0.2 0.6 A M						
130428124610	130428 1246	35.10	43N27.58	12E17.65	3.67	-0.3	33
66	8.3 0.11 0.3 0.3 A M						
130428124850	130428 1249	15.79	43N27.34	12E17.47	3.38	-0.6	23
77	8.0 0.10 0.3 0.4 A M						
130428125010	130428 1250	37.18	43N27.37	12E17.59	3.62	-0.0	36
65	8.2 0.10 0.3 0.3 A M						
130428125234	130428 1253	02.86	43N27.46	12E17.56	3.77	-0.1	36
65	8.2 0.11 0.3 0.3 A M						
130428125530	130428 1256	04.68	43N27.32	12E17.93	3.59	0.2	38
75	8.4 0.10 0.3 0.3 B M						
130428132314	130428 1323	33.65	43N27.35	12E17.53	3.50	-0.3	21
77	8.1 0.12 0.4 0.5 A M						
130428132315	130428 1324	02.56	43N26.03	12E27.25	3.84	-0.0	27
66	5.2 0.06 0.2 0.2 A M						
130428132538	130428 1326	06.49	43N27.29	12E16.97	3.30	-0.3	34
88	7.3 0.11 0.3 0.3 A M						
130428140346	130428 1404	15.22	43N30.24	12E24.28	3.91	-0.7	22
112	11.0 0.07 0.2 0.2 B M						
130428142906	130428 1429	28.99	43N23.94	12E28.66	3.52	-0.9	19
177	6.0 0.05 0.2 0.2 B M						
130428155202	130428 1552	33.22	43N27.45	12E17.53	4.02	-0.2	34
69	8.1 0.10 0.2 1.7 A M						
130428155442	130428 1555	12.97	43N27.34	12E17.54	3.77	-0.3	33
74	8.1 0.12 0.3 0.3 A M						
130428155634	130428 1557	00.16	43N27.07	12E18.02	3.92	-0.7	28
111	8.2 0.07 0.2 0.3 B M						
130428162434	130428 1625	02.92	43N26.05	12E27.04	3.99	-0.7	18
132	5.2 0.03 0.2 0.1 B M						
130428164106	130428 1641	38.87	43N29.41	12E26.16	3.77	-0.3	30
83	9.2 0.09 0.2 0.2 A M						
130428164107	130428 1642	10.42	43N26.90	12E18.31	3.07	-0.4	30
93	8.4 0.10 0.3 0.3 B M						

130428165010	130428 1650	30.43	43N 9.90	12E49.03	3.05	0.1	26
65	15.1 0.13	0.3	1.1 B M				
130428165442	130428 1655	07.26	43N26.11	12E27.27	4.64	1.7	68
39	5.2 0.08	0.1	0.5 A M				
130428170050	130428 1701	15.13	43N27.31	12E17.64	3.42	-0.3	34
65	8.2 0.12	0.3	0.3 A M				
130428170850	130428 1709	25.44	43N25.97	12E27.41	3.84	-0.6	21
71	5.3 0.05	0.2	0.2 A M				
130428171026	130428 1710	54.21	43N26.03	12E27.06	4.74	-0.3	18
73	5.2 0.03	0.2	0.4 A M				
130428173914	130428 1739	37.12	43N27.49	12E17.52	3.64	0.3	43
66	8.1 0.11	0.3	0.3 A M				
130428180138	130428 1802	05.29	43N26.93	12E18.34	3.07	-0.5	27
78	8.4 0.09	0.3	0.3 B M				
130428180139	130428 1802	35.30	43N27.16	12E17.62	3.37	-0.2	31
76	8.2 0.08	0.2	0.2 A M				
130428180642	130428 1807	06.73	43N27.33	12E17.70	3.42	-0.0	30
65	8.3 0.09	0.3	0.3 A M				
130428181130	130428 1812	01.40	43N27.49	12E17.69	3.99	-0.1	34
66	8.3 0.11	0.3	0.4 A M				
130428182346	130428 1824	18.57	43N27.33	12E17.73	3.25	-0.6	29
77	8.4 0.11	0.3	0.3 B M				
130428183338	130428 1834	05.09	43N26.05	12E27.37	3.94	-0.1	33
56	5.2 0.07	0.2	0.2 A M				
130428183458	130428 1835	14.25	42N45.74	12E33.36	3.84	0.4	18
121	32.2 0.05	0.3	0.2 B M				
130428185322	130428 1853	51.12	43N25.17	12E30.02	4.55	-0.5	25
50	7.6 0.07	0.2	1.4 B M				
130428190242	130428 1903	11.09	43N25.96	12E27.13	4.18	-0.9	17
135	5.3 0.03	0.3	0.7 B M				
130428190243	130428 1903	29.58	43N26.48	12E18.45	3.26	-1.1	9
151	9.3 0.03	0.2	0.3 B M				
130428191058	130428 1911	23.31	43N27.11	12E17.40	3.08	-0.9	20
112	7.9 0.09	0.4	0.4 B M				
130428191826	130428 1918	57.88	43N27.21	12E18.10	3.53	0.1	46
65	8.1 0.09	0.2	0.2 B M				
130428193338	130428 1934	10.33	43N28.32	12E24.77	3.99	-0.6	20
127	7.9 0.04	0.2	0.1 B M				
130428195218	130428 1952	41.72	43N22.73	12E38.07	9.48	0.9	51
41	13.6 0.12	0.2	0.7 A M				
130428195219	130428 1952	49.34	43N26.16	12E27.41	3.84	0.6	41
42	5.4 0.07	0.2	0.1 A M				
130428200002	130428 2000	24.03	43N27.25	12E17.69	1.84	-0.9	13
129	8.3 0.06	0.4	1.8 B M				
130428201930	130428 2020	05.36	43N26.14	12E27.09	3.99	-0.7	17
132	5.1 0.02	0.2	0.1 B M				
130428214506	130428 2145	19.05	42N27.79	13E20.00	8.49	0.5	12
251	28.5 0.16	1.6	3.1 C M				
130428214746	130428 2148	15.98	43N26.17	12E27.52	4.19	-0.1	29
67	5.5 0.07	0.2	0.8 A M				
130428215114	130428 2151	46.29	43N26.19	12E27.05	4.23	-1.1	15
130	5.1 0.02	0.2	0.5 B M				
130428215738	130428 2157	56.53	43N27.04	12E17.64	3.34	-0.7	23
118	8.2 0.07	0.3	0.3 B M				

130428222714	130428	2227	42.52	43N29.62	12E22.69	4.88	-0.4	31
85	10.6	0.09	0.3	1.0 B M				
130428224050	130428	2241	23.76	43N27.19	12E17.26	3.09	-0.2	37
64	7.7	0.09	0.2	0.3 A M				
130428225602	130428	2256	23.17	43N24.07	12E28.74	3.37	-0.3	21
121	6.2	0.05	0.2	0.2 B M				
130428230626	130428	2306	54.06	43N24.31	12E28.35	3.53	-0.9	15
191	5.9	0.03	0.2	0.3 C M				
130428231426	130428	2314	59.67	43N27.13	12E18.55	4.26	-0.7	22
91	9.4	0.10	0.4	4.0 B M				
130428233058	130428	2331	26.67	43N27.05	12E18.17	3.11	-0.5	37
65	8.1	0.10	0.3	0.3 B M				
130428234050	130428	2341	10.29	42N59.32	13E 0.30	8.56	-0.4	14
171	19.4	0.06	0.3	0.6 B M				
130428234154	130428	2342	20.08	43N26.88	12E18.20	3.50	-0.5	32
71	8.3	0.07	0.2	0.2 B M				
130428234938	130428	2349	58.11	43N27.00	12E17.30	2.15	-1.0	18
114	7.7	0.07	0.3	0.6 B M				
130428235218	130428	2352	40.69	43N26.27	12E27.23	4.32	-0.5	22
68	5.4	0.03	0.2	0.4 A M				
130429001530	130429	0016	00.59	43N30.04	12E24.21	6.14	-0.6	27
135	11.1	0.08	0.3	0.7 B M				
130429002050	130429	0021	25.04	43N27.22	12E17.35	3.04	-0.2	33
76	7.8	0.07	0.2	0.2 A M				
130429002402	130429	0024	32.04	43N27.07	12E16.94	4.05	-0.8	12
133	9.7	0.07	0.6	27.7 C M				
130429002906	130429	0029	23.76	43N39.79	12E11.92	6.88	1.0	51
132	11.4	0.10	0.3	0.5 B M				
130429004242	130429	0042	58.44	42N30.78	13E16.08	11.07	1.8	44
202	21.2	0.20	0.7	1.3 C M				
130429012258	130429	0123	31.66	43N24.02	12E28.95	3.65	0.2	42
50	6.5	0.08	0.2	0.2 A M				
130429013026	130429	0130	49.11	43N23.88	12E30.44	5.40	-0.8	18
126	7.9	0.04	0.2	0.7 B M				
130429013738	130429	0138	00.35	43N19.48	13E24.70	21.31	0.6	23
216	25.4	0.08	0.7	0.9 C M				
130429013739	130429	0138	55.12	43N27.24	12E17.60	3.20	-0.3	35
65	8.2	0.08	0.2	0.2 A M				
130429015202	130429	0152	27.43	43N25.22	12E45.69	12.38	1.2	77
39	13.9	0.13	0.2	0.6 A M				
130429020050	130429	0201	11.06	43N 1.95	12E56.60	9.62	-0.1	14
87	22.3	0.08	0.5	0.8 A M				
130429020802	130429	0208	27.67	43N23.93	12E28.87	3.51	-0.3	31
62	6.3	0.09	0.2	0.2 A M				
130429022658	130429	0227	25.65	43N24.12	12E28.50	3.57	-0.8	20
174	6.0	0.05	0.3	0.2 B M				
130429022659	130429	0227	41.92	43N24.15	12E28.42	3.61	-0.8	18
172	5.9	0.04	0.2	0.2 B M				
130429022700	130429	0227	50.42	43N24.20	12E28.31	3.72	-1.0	18
170	5.8	0.04	0.4	0.3 B M				
130429022954	130429	0230	14.37	43N23.99	12E29.02	3.27	-0.3	30
87	6.5	0.12	0.4	0.4 A M				
130429024402	130429	0244	29.94	43N25.49	12E52.73	14.14	0.2	41
70	16.1	0.10	0.3	0.6 A M				

130429030538	130429	0306	07.56	43N26.26	12E27.11	4.68	-0.8	16
130	5.3	0.03	0.3	0.6 B M				
130429031146	130429	0312	07.07	43N27.03	12E18.21	3.45	-0.6	27
111	9.0	0.10	0.3	0.3 B M				
130429040106	130429	0401	38.40	43N28.62	12E26.23	4.00	-0.9	10
187	8.7	0.02	0.4	0.1 C M				
130429050018	130429	0500	46.84	43N24.16	12E28.73	3.28	0.1	40
72	6.3	0.09	0.2	0.2 A M				
130429055058	130429	0551	27.00	43N26.94	12E18.43	2.96	-0.3	30
77	8.4	0.07	0.2	0.3 B M				
130429062746	130429	0628	09.98	43N23.97	12E29.00	3.54	1.3	63
38	6.5	0.09	0.2	0.2 A M				
130429081202	130429	0812	28.56	43N24.24	12E27.92	4.01	-0.4	17
142	5.3	0.05	0.3	0.5 B M				
130429085706	130429	0857	34.33	43N27.87	12E40.03	7.19	1.5	69
43	9.8	0.09	0.2	0.6 B M				
130429090539	130429	0906	13.48	43N26.11	12E26.85	4.42	-0.0	18
128	5.1	0.04	0.3	0.6 B M				
130429091754	130429	0918	24.52	43N25.68	12E27.33	3.84	-0.6	17
142	5.4	0.02	0.2	0.1 B M				
130429110034	130429	1100	57.43	42N47.40	12E57.09	5.37	0.9	25
91	22.0	0.08	0.3	4.1 C M				
130429110434	130429	1105	01.10	43N 7.21	12E33.76	3.62	0.3	29
159	16.2	0.08	0.3	0.3 B M				
130429111234	130429	1112	59.04	42N42.16	12E52.02	4.70	0.6	17
84	21.8	0.10	0.5	16.2 C M				
130429114834	130429	1148	54.58	43N25.27	12E33.02	7.54	0.2	31
44	10.3	0.08	0.3	0.8 A M				
130429121202	130429	1212	22.15	43N19.69	12E35.57	7.44	-0.0	27
64	14.0	0.08	0.2	0.7 A M				
130429132138	130429	1321	55.64	43N 6.68	12E52.89	7.25	0.4	24
76	12.0	0.09	0.3	1.2 A M				
130429145146	130429	1452	10.62	43N27.21	12E17.44	2.86	-0.4	20
83	7.9	0.06	0.3	0.3 A M				
130429154506	130429	1545	40.50	43N21.16	12E31.50	3.88	0.5	44
45	9.6	0.10	0.2	0.2 A M				
130429163826	130429	1638	48.00	42N42.40	13E 8.65	10.20	1.2	40
85	14.3	0.15	0.4	0.8 A M				
130429180746	130429	1808	07.55	42N56.20	13E 1.90	7.46	0.1	13
157	12.8	0.07	0.4	1.5 B M				
130429183754	130429	1838	25.32	43N 8.80	13E 3.13	13.91	1.4	77
46	8.5	0.12	0.2	0.4 A M				
130429185754	130429	1858	16.94	43N26.90	12E17.96	3.01	0.1	34
76	8.3	0.10	0.3	0.3 B M				
130429190154	130429	1902	24.96	43N26.91	12E17.98	2.96	0.1	43
64	8.3	0.11	0.2	0.3 B M				
130429191914	130429	1919	38.29	43N23.01	12E29.35	3.34	-0.4	24
118	6.6	0.05	0.2	0.3 B M				
130429194346	130429	1944	04.50	44N 3.47	12E39.60	13.71	1.0	19
297	48.3	0.17	3.4	6.7 D M				
130429195026	130429	1950	47.42	43N24.04	12E28.84	3.70	-0.3	22
86	6.3	0.08	0.6	0.5 A M				
130429200802	130429	2008	34.85	43N25.89	12E22.89	3.63	-0.2	37
67	5.8	0.08	0.2	0.2 A M				

130429202506	130429	2025	28.89	42N37.12	13E10.58	10.81	0.8	26
145	13.1	0.13	0.5	1.1 B M				
130429203546	130429	2036	04.30	42N42.33	13E 8.68	9.98	1.2	37
86	14.4	0.18	0.4	0.8 B M				
130429205218	130429	2052	45.13	43N24.03	12E28.91	3.81	-0.3	29
96	6.4	0.09	0.3	0.3 B M				
130429205914	130429	2059	32.12	43N27.35	12E17.68	3.72	-0.3	33
77	8.3	0.11	0.3	0.3 A M				
130429210402	130429	2104	29.01	43N27.44	12E17.92	3.61	0.0	36
66	8.4	0.10	0.3	0.3 B M				
130429221458	130429	2215	22.74	42N51.31	13E 0.06	8.85	-0.0	7
275	21.3	0.01	0.3	0.4 C M				
130429223058	130429	2231	24.40	43N11.86	12E20.21	0.41	0.0	20
116	14.2	0.08	0.4	0.6 B M				
130429232346	130429	2324	03.95	42N13.53	12E55.31	7.46	1.0	14
299	56.4	0.16	1.9	21.4 D M				
130429233514	130429	2335	37.94	43N39.27	12E 9.50	3.79	0.0	29
242	11.1	0.11	0.7	0.4 C M				
130429235042	130429	2351	07.06	43N26.03	12E27.22	3.88	-0.7	15
135	5.2	0.02	0.2	0.1 B M				
130430002210	130430	0022	21.02	44N 2.28	12E40.97	15.83	0.4	9
298	45.8	0.08	2.7	5.3 D M				
130430003914	130430	0039	48.16	43N27.68	12E25.78	4.01	-0.9	18
107	6.8	0.06	0.5	0.5 B M				
130430004506	130430	0045	41.69	43N26.04	12E26.77	5.06	-0.6	21
99	5.3	0.06	0.4	0.6 B M				
130430010106	130430	0101	37.40	43N23.65	12E42.54	11.16	0.0	42
45	11.8	0.11	0.3	0.7 A M				
130430012138	130430	0121	59.83	43N27.33	12E17.42	2.78	-0.8	14
127	7.9	0.10	0.5	2.0 B M				
130430012418	130430	0124	44.20	43N25.34	12E27.41	3.55	-0.5	18
147	5.4	0.04	0.2	0.2 B M				
130430012802	130430	0128	27.49	43N27.36	12E17.46	3.11	-0.4	31
77	8.0	0.08	0.3	0.3 A M				
130430020330	130430	0203	48.12	42N37.57	13E 3.50	8.16	0.2	16
121	22.7	0.08	0.6	0.6 B M				
130430022018	130430	0220	41.78	43N27.40	12E17.82	2.32	-0.7	15
125	8.5	0.07	0.4	1.8 B M				
130430024258	130430	0243	20.36	43N23.14	12E29.30	2.74	-0.9	17
115	6.6	0.05	0.2	0.5 B M				
130430024402	130430	0244	31.87	42N59.70	12E54.88	3.57	0.4	22
60	19.1	0.10	0.4	0.3 A M				
130430024746	130430	0248	07.20	43N24.12	12E29.07	3.64	0.8	62
37	6.7	0.10	0.2	0.2 A M				
130430024747	130430	0248	24.03	42N51.15	13E 4.10	8.38	1.1	39
51	12.3	0.16	0.4	1.0 B M				
130430030242	130430	0302	57.64	43N 6.72	12E36.41	7.57	0.2	24
120	18.1	0.06	0.3	0.5 B M				
130430032522	130430	0325	49.48	43N25.80	12E35.10	10.32	-0.4	25
105	11.8	0.17	0.6	1.3 B M				
130430042906	130430	0429	22.17	42N45.95	12E33.42	3.97	0.7	23
120	19.7	0.11	0.5	0.4 B M				
130430052850	130430	0529	10.22	43N10.31	12E48.06	2.39	0.9	41
63	12.9	0.08	0.2	0.2 B M				

130430054226	130430	0542	44.67	43N	8.61	12E50.18	13.39	0.5	22
72	14.9	0.10	0.4	0.9	A M				
130430062954	130430	0630	19.20	43N28.30		12E29.32	7.30	0.1	30
101	7.9	0.06	0.2	0.4	B M				
130430081322	130430	0813	46.92	43N26.33		12E26.84	5.02	-0.4	17
125	5.1	0.04	0.4	0.6	B M				
130430084050	130430	0841	13.65	43N24.21		12E28.60	3.14	0.9	52
38	6.2	0.10	0.2	0.2	A M				
130430090746	130430	0908	19.05	43N27.30		12E17.49	2.98	-0.0	25
77	8.0	0.08	0.3	0.3	A M				
130430093322	130430	0933	47.73	43N27.20		12E16.85	3.50	-0.3	19
131	9.8	0.07	0.3	0.3	B M				
130430094906	130430	0949	20.86	42N32.93		13E10.71	8.52	1.3	29
204	19.0	0.23	1.0	2.6	C M				
130430095842	130430	0959	03.63	43N26.82		12E18.48	3.22	-0.3	26
113	9.3	0.08	0.3	0.3	B M				
130430101826	130430	1018	46.27	43N26.83		12E18.46	3.37	0.1	33
78	8.6	0.08	0.2	0.2	B M				
130430102122	130430	1021	44.83	43N24.27		12E28.12	1.95	0.1	25
96	5.6	0.05	0.2	0.2	B M				
130430104834	130430	1048	54.77	42N54.84		12E57.41	2.85	-0.0	10
176	15.7	0.06	0.6	0.6	B M				
130430114730	130430	1147	57.64	43N26.11		12E27.11	4.30	-0.3	20
72	5.1	0.03	0.2	0.6	A M				
130430122402	130430	1224	20.19	42N28.89		12E33.70	7.91	0.6	10
281	35.8	0.09	1.7	3.7	C M				
130430132658	130430	1327	25.84	43N26.26		12E26.98	4.87	-0.3	19
100	5.1	0.03	0.2	0.4	B M				
130430160314	130430	1603	46.50	43N24.25		12E30.59	7.56	-0.2	24
91	8.1	0.09	0.4	0.8	B M				
130430161754	130430	1618	14.52	43N	0.79	13E29.11	15.23	0.7	21
108	11.6	0.05	0.2	0.3	B M				
130430180242	130430	1802	53.78	42N52.50		12E40.76	4.22	0.6	27
115	18.7	0.12	0.3	4.0	B M				
130430180730	130430	1807	44.45	42N50.88		12E56.11	2.42	0.3	23
98	21.9	0.12	0.5	0.7	B M				
130430182906	130430	1829	32.76	43N26.61		12E26.76	3.69	-0.6	19
90	5.5	0.03	0.2	0.1	A M				
130430185914	130430	1859	42.67	43N22.61		12E37.87	8.48	-0.1	35
57	13.9	0.11	0.3	0.8	A M				
130430190450	130430	1905	13.06	43N24.25		12E28.93	3.38	-0.2	28
93	6.6	0.10	0.3	0.3	B M				
130430200242	130430	2003	04.36	43N26.98		12E40.94	33.20	0.6	50
51	11.2	0.17	0.8	1.0	B M				
130430200850	130430	2009	15.84	43N24.11		12E29.13	3.70	0.1	41
37	6.8	0.09	0.2	0.2	A M				
130430202018	130430	2020	39.79	43N23.08		12E42.74	11.03	-0.3	18
208	14.8	0.04	0.2	0.5	C M				
130430202258	130430	2023	30.65	43N26.15		12E26.86	4.62	-0.7	21
76	5.0	0.03	0.2	0.4	A M				
130430202259	130430	2023	52.78	43N22.86		12E43.17	10.76	-0.1	28
106	12.4	0.12	0.4	0.9	B M				
130430203650	130430	2037	15.53	43N21.18		12E46.49	11.19	0.1	22
89	16.9	0.10	0.4	0.7	A M				

130430212850	130430	2129	14.42	42N48.60	12E57.07	8.14	0.3	29
58	18.7	0.11	0.4	1.8 B M				
130430213634	130430	2136	59.75	43N22.32	12E31.12	3.46	-0.6	23
91	8.9	0.07	0.3	0.3 B M				
130430215706	130430	2157	33.57	43N26.20	12E26.46	4.45	-1.0	18
121	5.1	0.02	0.2	0.4 B M				
130430221130	130430	2211	33.58	44N10.98	11E 6.46	5.99	1.7	13
285	69.5	0.18	2.4	4.1 C M				
130430221131	130430	2211	47.98	43N27.16	12E17.53	4.74	-0.3	11
111	10.6	0.03	0.3	1.8 B M				
130430223602	130430	2236	23.78	42N48.12	12E47.82	8.39	0.4	24
62	24.2	0.11	0.4	1.4 B M				
130430224418	130430	2244	38.84	42N38.84	12E32.68	4.22	0.4	14
222	19.7	0.12	1.5	3.9 C M				
130430224906	130430	2249	34.86	43N24.67	12E27.34	3.32	-0.8	17
145	5.1	0.08	0.6	0.6 B M				
130430225914	130430	2259	36.93	43N17.76	12E27.76	19.67	0.1	38
69	9.3	0.13	0.5	0.7 A M				
130430234154	130430	2342	02.80	42N29.97	13E 1.12	11.02	0.8	20
232	26.0	0.08	0.5	0.7 C M				
130430234418	130430	2344	40.92	43N27.35	12E32.69	8.29	-0.6	22
87	11.5	0.04	0.2	0.4 B M				
130430235410	130430	2354	30.92	42N48.42	12E57.57	9.16	-0.0	14
87	23.6	0.10	0.8	2.7 B M				
130501003514	130501	0035	43.73	43N24.52	12E41.65	10.60	-0.0	34
90	12.4	0.10	0.3	0.8 B M				
130501004330	130501	0043	48.91	43N11.67	13E25.40	15.52	0.2	20
210	16.3	0.14	1.0	1.2 C M				
130501004746	130501	0048	14.56	43N24.04	12E28.65	4.17	-0.4	24
123	6.1	0.09	0.3	1.5 B M				
130501005722	130501	0057	42.77	43N27.29	12E17.60	3.05	-0.5	24
111	8.2	0.05	0.2	0.2 B M				
130501005914	130501	0059	35.41	43N26.08	12E27.64	4.11	0.1	36
68	5.5	0.08	0.2	1.0 B M				
130501010346	130501	0104	12.24	43N27.15	12E17.33	3.00	-0.7	24
79	7.8	0.08	0.3	0.3 A M				
130501010818	130501	0108	42.37	43N27.35	12E17.48	3.42	-0.7	18
125	8.0	0.09	0.4	0.4 B M				
130501015026	130501	0150	55.96	43N26.11	12E28.61	4.79	-1.0	17
151	6.6	0.03	0.2	0.6 B M				
130501020018	130501	0200	51.12	43N26.13	12E26.95	4.42	-0.9	16
129	5.1	0.03	0.3	0.5 B M				
130501024226	130501	0242	46.82	42N53.62	13E11.54	9.03	0.0	17
84	11.1	0.07	0.3	0.6 A M				
130501025250	130501	0253	12.53	42N55.71	13E 0.85	9.89	0.4	24
137	13.3	0.10	0.4	0.7 B M				
130501025738	130501	0257	51.63	42N24.12	12E52.54	10.83	1.5	30
246	33.5	0.14	0.8	2.3 C M				
130501031858	130501	0319	11.83	42N16.73	13E28.22	21.40	1.8	16
299	40.6	0.11	1.3	1.3 C M				
130501032258	130501	0323	18.53	42N56.83	12E57.05	8.86	-0.1	12
161	14.9	0.14	1.1	1.7 C M				
130501034434	130501	0344	56.84	43N24.98	12E30.76	4.02	-0.8	22
99	7.3	0.06	0.2	21.9 C M				

130501040402	130501 0404	23.45	43N20.51	12E23.62	3.43	-0.3	23
96	4.6 0.05 0.2 0.1 B M						
130501042554	130501 0426	21.53	42N45.12	13E10.51	9.69	0.3	20
102	10.3 0.10 0.4 0.9 B M						
130501045706	130501 0457	25.08	43N 8.30	13E 2.39	10.29	-0.2	13
122	14.4 0.05 0.3 1.0 B M						
130501054906	130501 0549	27.95	43N 1.61	12E56.89	12.02	1.1	56
42	11.4 0.14 0.3 0.6 A M						
130501080106	130501 0801	34.41	43N 6.40	12E30.77	4.54	1.5	53
64	16.4 0.11 0.3 7.8 C M						
130501080418	130501 0804	44.51	42N45.66	12E45.48	5.05	0.6	18
66	22.2 0.16 0.6 16.4 C M						
130501101946	130501 1020	09.72	42N32.50	13E16.52	12.14	1.2	28
204	22.6 0.14 0.7 1.2 C M						
130501104746	130501 1048	13.88	43N24.98	12E27.81	3.71	-0.3	20
81	6.0 0.04 0.2 0.1 A M						
130501113202	130501 1132	25.93	42N40.36	13E 7.45	8.30	0.6	22
116	17.8 0.10 0.4 0.7 B M						
130501115202	130501 1152	20.80	43N 4.52	12E50.00	6.32	0.3	14
112	19.6 0.06 0.4 1.8 B M						
130501120938	130501 1210	10.96	43N28.36	12E32.94	9.45	-0.1	26
93	7.5 0.16 0.7 1.2 B M						
130501121442	130501 1215	14.57	42N50.59	12E57.72	4.54	0.5	14
177	18.6 0.11 0.9 16.3 C M						
130501141930	130501 1420	04.27	43N22.22	12E31.44	3.94	0.5	38
65	9.3 0.08 0.2 0.3 A M						
130501142402	130501 1424	22.92	43N11.66	12E48.21	14.60	1.1	25
56	12.9 0.05 0.2 0.4 A M						
130501151234	130501 1512	50.69	42N51.79	13E 4.59	8.20	0.5	25
155	11.2 0.16 0.7 1.3 C M						
130501153026	130501 1530	55.98	42N50.41	12E57.74	4.49	0.2	15
189	18.3 0.08 0.4 10.7 D M						
130501153410	130501 1534	46.19	43N26.01	12E27.59	3.80	-0.2	21
72	5.4 0.03 0.1 0.1 B M						
130501171618	130501 1716	32.93	42N37.52	13E 2.89	9.65	0.6	24
106	23.6 0.11 0.5 0.9 B M						
130501175706	130501 1757	37.80	43N24.11	12E29.04	3.74	-0.5	22
95	6.6 0.06 0.2 0.2 B M						
130501180314	130501 1803	39.02	43N24.25	12E30.25	3.83	-0.2	22
92	7.6 0.06 0.2 0.2 B M						
130501180626	130501 1806	59.25	43N23.91	12E28.63	2.92	-0.4	20
127	6.0 0.08 0.3 0.4 B M						
130501182834	130501 1829	02.42	43N24.14	12E28.21	3.53	-0.8	17
92	5.6 0.03 0.2 0.2 B M						
130501182954	130501 1830	24.35	43N23.36	12E30.55	3.60	0.3	36
50	8.1 0.08 0.2 0.2 B M						
130501190714	130501 1907	35.00	42N46.66	12E32.51	3.32	0.7	22
123	19.9 0.21 0.8 0.6 B M						
130501191338	130501 1914	00.86	43N25.11	12E27.61	3.93	-1.5	14
158	5.9 0.05 0.6 0.6 B M						
130501193114	130501 1931	44.74	43N27.27	12E18.13	3.40	-0.6	27
114	8.1 0.08 0.3 0.3 B M						
130501193514	130501 1935	39.86	43N27.32	12E18.09	3.50	-0.6	32
78	8.2 0.09 0.3 0.2 B M						

130501193515	130501	1936	46.89	43N27.21	12E18.19	3.42	-0.8	18
127	8.0	0.06	0.3	0.3 B M				
130501193516	130501	1937	05.32	43N27.22	12E18.12	3.38	-0.8	18
123	8.1	0.07	0.4	0.4 B M				
130501193810	130501	1938	33.04	43N27.54	12E18.18	3.42	-0.5	23
156	9.0	0.04	0.2	0.1 B M				
130501194210	130501	1942	36.37	43N25.03	12E27.96	3.57	-0.3	31
51	6.2	0.08	0.2	0.2 A M				
130501194402	130501	1944	25.99	43N27.25	12E18.20	3.41	-0.7	18
123	8.0	0.06	0.3	0.3 B M				
130501195250	130501	1953	14.35	43N27.33	12E18.17	3.35	-0.5	27
116	8.0	0.08	0.3	0.2 B M				
130501195251	130501	1953	45.84	43N27.11	12E18.15	2.72	-0.8	20
112	8.1	0.07	0.3	1.1 B M				
130501195650	130501	1957	08.93	43N27.18	12E18.18	3.36	-0.8	20
124	8.0	0.06	0.3	0.3 B M				
130501200122	130501	2001	42.71	43N27.33	12E18.13	3.61	-0.4	33
78	8.1	0.09	0.3	0.2 B M				
130501200123	130501	2002	50.87	43N27.42	12E18.19	3.46	-0.7	24
120	8.0	0.07	0.2	0.2 B M				
130501202330	130501	2023	53.30	43N27.23	12E32.36	8.36	0.2	40
48	9.0	0.10	0.3	0.7 A M				
130501212242	130501	2123	11.73	43N27.40	12E17.65	4.40	-0.1	31
78	8.3	0.08	0.2	1.0 A M				
130501212730	130501	2127	52.26	42N36.43	12E59.19	9.51	0.5	23
164	18.4	0.08	0.4	0.7 B M				
130501213010	130501	2130	21.12	42N36.61	12E58.99	9.13	0.5	18
159	18.2	0.06	0.4	0.6 B M				
130501213458	130501	2135	29.33	43N27.12	12E17.41	3.12	0.1	28
76	7.9	0.05	0.2	0.2 A M				
130501225114	130501	2251	42.72	43N27.44	12E17.28	4.13	-0.3	34
77	7.8	0.09	0.2	1.4 A M				
130501225946	130501	2300	09.33	43N27.37	12E17.69	4.18	-0.0	28
90	8.3	0.08	0.2	1.3 B M				
130501230818	130501	2308	42.13	43N27.23	12E17.60	3.91	-0.5	20
125	8.2	0.06	0.4	0.3 B M				
130501230922	130501	2309	52.24	43N27.27	12E17.83	3.75	-0.3	28
90	8.5	0.08	0.3	0.2 B M				
130501232954	130501	2330	18.48	43N27.40	12E17.80	3.96	-0.7	21
125	8.5	0.08	0.3	0.4 B M				
130501233706	130501	2337	30.80	43N27.34	12E17.78	4.19	-0.3	28
78	8.4	0.10	0.3	1.6 B M				
130501233946	130501	2340	36.03	43N27.17	12E17.92	3.08	-0.2	24
111	8.4	0.05	0.2	0.2 B M				
130501235250	130501	2353	14.09	43N27.30	12E17.62	3.33	-0.6	25
99	8.2	0.06	0.2	0.2 B M				
130502000242	130502	0003	01.46	42N36.39	12E59.10	9.46	0.2	12
165	18.2	0.07	0.8	0.9 B M				
130502000346	130502	0003	59.35	42N36.20	12E59.50	10.17	0.9	24
171	18.7	0.11	0.6	0.8 B M				
130502000922	130502	0009	47.19	42N59.22	12E59.60	8.52	0.2	16
135	9.4	0.13	0.7	1.3 B M				
130502001810	130502	0018	29.30	43N27.36	12E17.76	4.02	-0.2	31
78	8.4	0.07	0.2	1.9 B M				

130502002418	130502	0024	45.18	43N27.36	12E17.77	2.98	0.1	37
53	8.4	0.14	0.3	0.3 B M				
130502002522	130502	0025	37.95	42N36.47	12E59.36	9.56	0.7	23
162	18.6	0.09	0.4	0.7 B M				
130502002802	130502	0028	26.33	43N26.97	12E17.80	2.43	-0.7	21
107	8.4	0.09	0.3	1.6 B M				
130502004138	130502	0042	14.61	43N20.51	12E23.60	3.36	-0.7	19
98	4.6	0.06	0.3	0.2 B M				
130502005650	130502	0057	21.80	43N27.02	12E17.86	2.67	-0.7	24
97	8.5	0.06	0.2	0.3 B M				
130502010210	130502	0102	34.51	43N22.85	12E27.42	2.63	-0.6	17
111	4.1	0.02	0.1	0.1 B M				
130502012106	130502	0121	36.96	43N22.12	12E31.43	3.50	-0.6	18
135	9.3	0.05	0.2	0.2 B M				
130502012506	130502	0125	39.95	43N23.84	12E29.03	3.36	-0.9	20
100	6.5	0.04	0.2	0.3 B M				
130502014346	130502	0144	15.44	43N27.13	12E17.07	3.34	1.2	62
49	7.4	0.11	0.2	0.3 A M				
130502015514	130502	0155	43.60	43N27.26	12E16.81	3.87	0.7	47
57	7.1	0.11	0.2	0.3 A M				
130502020658	130502	0207	24.41	42N52.56	12E53.26	9.25	0.1	12
113	16.3	0.13	0.9	2.5 B M				
130502021442	130502	0215	11.16	43N27.44	12E17.44	4.14	0.3	39
78	8.0	0.09	0.2	1.5 A M				
130502021443	130502	0215	27.13	43N27.25	12E17.60	3.34	-0.1	32
109	8.2	0.06	0.2	0.2 B M				
130502021706	130502	0217	22.14	42N29.13	13E27.49	9.44	1.2	29
234	34.6	0.23	1.3	2.5 C M				
130502021930	130502	0219	54.98	43N27.43	12E17.33	4.17	-0.6	32
77	7.9	0.09	0.2	1.3 A M				
130502021931	130502	0220	34.97	43N21.77	12E31.37	2.81	-1.0	14
163	9.2	0.08	0.4	1.2 B M				
130502022050	130502	0221	12.21	43N27.31	12E17.69	3.28	-0.3	29
53	8.3	0.05	0.2	0.2 A M				
130502022346	130502	0223	45.47	42N37.03	13E 3.23	8.82	-0.3	11
129	23.2	0.07	0.7	0.8 B M				
130502023202	130502	0232	30.60	42N59.84	12E57.76	10.33	0.4	12
134	16.6	0.11	0.8	1.0 B M				
130502023426	130502	0234	56.62	43N27.11	12E17.01	2.47	-0.6	28
103	7.4	0.08	0.2	0.4 B M				
130502024034	130502	0240	56.94	43N 2.17	12E36.72	4.50	0.6	53
64	20.7	0.10	0.2	0.7 A M				
130502024922	130502	0249	49.99	43N26.10	12E27.00	4.25	-0.5	20
74	5.1	0.02	0.1	0.4 A M				
130502031218	130502	0312	38.10	42N53.99	12E45.14	0.95	0.4	12
100	17.6	0.15	0.8	1.5 B M				
130502033914	130502	0339	33.30	43N27.26	12E17.62	3.37	-0.6	25
110	8.2	0.07	0.3	0.3 B M				
130502033915	130502	0340	50.24	43N27.34	12E17.66	3.51	-0.8	16
112	8.3	0.05	0.2	0.2 B M				
130502040258	130502	0403	28.33	43N18.78	12E30.28	4.25	-0.5	22
125	8.1	0.06	0.2	1.8 B M				
130502043826	130502	0438	41.47	43N11.83	13E22.90	16.74	1.0	23
155	13.8	0.14	0.7	1.2 B M				

130502043827	130502	0439	07.74	43N18.85	12E30.29	3.87	-0.2	24
103	8.0	0.07	0.2	0.2 B M				
130502045202	130502	0452	20.60	42N50.81	12E42.21	4.00	0.7	19
105	22.1	0.11	0.5	1.9 B M				
130502050610	130502	0506	39.26	42N45.82	12E56.16	1.95	0.9	34
64	20.1	0.22	0.5	0.9 C M				
130502051218	130502	0512	46.23	42N45.82	12E56.08	5.35	2.2	81
60	19.9	0.13	0.2	3.9 C M				
130502060034	130502	0601	04.41	43N24.37	12E29.77	5.39	-0.5	13
212	7.7	0.02	0.2	0.5 C M				
130502073338	130502	0734	02.36	43N 4.45	12E49.72	4.97	0.6	20
75	14.3	0.08	0.3	3.4 B M				
130502085858	130502	0859	23.87	43N26.82	12E18.41	3.23	-0.2	30
84	8.6	0.08	0.3	0.3 B M				
130502090802	130502	0908	22.96	42N45.72	12E56.32	6.30	0.9	29
69	19.5	0.11	0.3	3.4 C M				
130502094330	130502	0943	57.87	43N26.97	12E18.49	3.63	0.6	51
50	8.4	0.13	0.3	0.3 B M				
130502094730	130502	0948	02.11	43N27.12	12E18.49	3.56	0.3	44
66	8.2	0.10	0.2	0.3 B M				
130502094834	130502	0949	01.83	43N27.03	12E18.40	3.60	0.3	43
65	8.3	0.13	0.3	0.4 B M				
130502100522	130502	1005	51.54	43N27.03	12E18.40	3.61	1.3	54
65	8.3	0.10	0.2	0.2 B M				
130502100922	130502	1009	51.77	43N27.50	12E18.30	3.84	0.1	35
67	7.9	0.08	0.2	0.2 B M				
130502104850	130502	1049	23.96	43N26.45	12E26.99	3.75	-0.8	15
126	5.4	0.03	0.2	0.2 B M				
130502110850	130502	1109	12.92	43N26.86	12E18.10	4.22	-0.4	22
133	8.3	0.07	0.3	2.6 B M				
130502113026	130502	1130	52.46	43N 8.08	12E59.53	10.31	1.1	32
40	9.9	0.09	0.2	0.5 A M				
130502121634	130502	1216	58.19	43N24.52	12E28.49	3.55	1.3	61
37	6.3	0.11	0.2	0.2 A M				
130502122050	130502	1221	15.35	43N24.23	12E28.15	3.62	-0.4	20
125	5.6	0.05	0.3	0.3 B M				
130502123026	130502	1230	44.99	43N24.18	12E28.52	3.84	-0.4	17
129	6.0	0.03	0.2	0.2 B M				
130502125914	130502	1259	28.55	43N 4.25	13E21.79	19.73	0.6	16
139	13.1	0.09	0.9	0.8 C M				
130502140138	130502	1402	04.95	43N26.16	12E27.25	3.98	-0.1	18
134	5.2	0.02	0.1	0.1 B M				
130502151058	130502	1511	23.02	43N24.43	12E28.27	3.20	-0.1	37
47	5.9	0.10	0.3	0.2 A M				
130502160002	130502	1600	27.79	43N 1.80	12E58.56	8.78	0.4	13
104	9.7	0.07	0.5	0.9 B M				
130502160314	130502	1603	40.53	42N53.24	12E58.52	7.54	0.8	29
84	14.3	0.10	0.3	1.2 B M				
130502181026	130502	1810	50.67	43N 3.32	13E 2.70	11.58	0.9	25
84	12.8	0.13	0.5	0.9 A M				
130502181442	130502	1815	01.96	44N 3.51	12E40.26	12.59	0.9	22
191	40.1	0.21	1.5	2.9 C M				
130502183842	130502	1839	08.74	43N19.05	12E33.28	3.85	-0.3	17
89	12.0	0.03	0.2	0.2 B M				

130502194450	130502 1945	19.08	43N26.17	12E27.01	4.34	-0.8	18
74	5.0 0.02 0.2 0.5 A M						
130502195250	130502 1953	16.93	43N24.04	12E29.15	4.21	-0.6	21
97	6.7 0.07 0.3 1.2 B M						
130502195738	130502 1958	08.32	43N26.89	12E18.38	3.76	1.0	49
51	8.5 0.11 0.3 0.3 B M						
130502200018	130502 2000	40.05	43N26.94	12E18.48	3.51	0.3	50
65	8.5 0.12 0.3 0.3 B M						
130502200450	130502 2005	08.02	43N14.77	12E34.91	8.02	-0.1	32
89	13.8 0.15 0.5 1.0 A M						
130502200906	130502 2009	24.83	43N 2.14	12E53.60	4.03	1.1	20
61	15.1 0.09 0.4 1.0 A M						
130502201842	130502 2019	11.55	43N10.53	13E14.70	19.55	0.8	33
124	9.9 0.15 0.7 0.8 B M						
130502210642	130502 2107	14.98	43N26.98	12E18.65	2.88	-0.7	27
77	8.6 0.10 0.3 0.4 B M						
130502210850	130502 2109	12.98	43N27.09	12E18.53	3.45	-0.0	45
66	8.3 0.10 0.2 0.2 B M						
130502210851	130502 2109	53.33	43N26.99	12E18.42	3.02	0.3	34
108	8.3 0.09 0.3 0.3 B M						
130502211426	130502 2114	57.22	43N25.88	12E26.90	3.58	-0.8	14
132	5.5 0.01 0.1 0.1 B M						
130502213354	130502 2134	24.79	43N26.95	12E18.43	3.50	0.2	46
65	8.4 0.10 0.2 0.2 B M						
130502214522	130502 2145	51.78	43N26.87	12E18.37	3.57	-0.7	26
109	8.5 0.10 0.4 0.3 B M						
130502215114	130502 2151	42.88	43N27.55	12E27.28	5.99	-1.0	16
114	7.4 0.08 0.7 0.9 B M						
130502215338	130502 2153	59.78	42N57.52	13E13.44	23.03	0.3	15
80	14.1 0.13 1.0 1.3 B M						
130502222626	130502 2226	53.98	43N23.92	12E29.06	3.50	-0.4	30
53	6.6 0.08 0.2 0.2 A M						
130502224018	130502 2240	52.69	43N27.02	12E18.39	3.25	-0.5	32
77	8.3 0.10 0.3 0.3 B M						
130502224314	130502 2243	46.45	43N24.56	12E28.11	3.64	-0.9	20
87	5.9 0.04 0.2 0.2 A M						
130502225442	130502 2255	07.69	43N26.98	12E18.37	3.58	0.0	48
65	8.3 0.11 0.2 0.2 B M						
130502225738	130502 2257	56.66	44N 2.95	12E44.94	20.44	1.0	27
199	27.3 0.22 1.2 1.5 C M						
130502230034	130502 2301	03.10	43N 4.91	13E 2.84	11.04	0.0	22
55	13.3 0.11 0.4 0.9 A M						
130502230210	130502 2302	30.60	43N26.89	12E18.45	3.57	-0.7	32
78	8.5 0.15 0.4 0.4 B M						
130502230211	130502 2302	52.37	43N26.87	12E18.40	2.94	-0.8	24
112	8.5 0.08 0.3 0.4 B M						
130502230538	130502 2306	12.50	43N27.04	12E18.73	3.31	-0.3	32
67	8.6 0.08 0.2 0.2 B M						
130502230539	130502 2306	27.47	43N26.86	12E18.33	2.95	-0.5	24
109	8.5 0.08 0.3 0.3 B M						
130502232434	130502 2325	08.74	43N26.91	12E18.34	3.54	-0.5	36
65	8.4 0.10 0.3 0.3 B M						
130502232730	130502 2327	55.62	43N24.23	12E28.46	3.80	-1.1	16
92	6.0 0.04 0.2 0.2 B M						

130502233618	130502	2336	36.46	43N	2.05	12E36.57	5.02	0.8	43
64	20.7	0.11	0.3	0.8	A M				
130502233722	130502	2337	48.50	43N35.15		12E15.99	4.68	0.0	36
101	8.7	0.07	0.3	1.2	B M				
130502233723	130502	2338	07.46	43N34.83		12E16.35	3.66	-0.1	31
74	8.2	0.11	0.4	0.4	B M				
130502234346	130502	2344	15.68	43N26.78		12E18.30	2.98	-0.8	20
150	8.6	0.06	0.3	0.3	B M				
130502235602	130502	2356	22.63	43N26.84		12E18.24	3.57	-0.4	28
95	8.4	0.11	0.3	0.3	B M				
130503000922	130503	0009	48.11	43N26.95		12E18.41	3.51	-0.4	38
65	8.4	0.10	0.3	0.2	B M				
130503000923	130503	0011	09.42	43N26.90		12E18.48	3.03	-0.7	22
110	8.5	0.09	0.3	0.4	B M				
130503001826	130503	0018	46.62	43N26.98		12E18.35	3.31	-0.1	34
77	8.3	0.08	0.2	0.2	B M				
130503002018	130503	0020	47.96	43N27.02		12E18.38	2.97	-0.5	31
93	8.3	0.08	0.2	0.3	B M				
130503003042	130503	0031	15.93	43N26.96		12E18.57	0.74	-0.9	16
131	8.5	0.06	0.3	3.6	B M				
130503005338	130503	0054	13.28	43N26.92		12E18.33	3.21	0.0	39
76	8.4	0.10	0.2	0.3	B M				
130503022210	130503	0222	37.49	42N48.86		12E56.00	8.10	-0.1	16
135	19.8	0.16	0.9	4.7	B M				
130503023426	130503	0234	58.14	42N53.40		12E47.00	3.28	0.5	20
95	19.8	0.08	0.3	0.4	B M				
130503023650	130503	0237	06.40	43N33.01		13E33.35	26.23	1.3	38
144	31.2	0.19	0.9	1.1	C M				
130503024418	130503	0244	48.93	42N54.17		12E59.31	9.36	0.1	15
135	13.2	0.16	1.0	2.2	B M				
130503030538	130503	0305	58.75	42N52.65		13E 5.95	6.97	-0.4	12
146	17.7	0.09	0.6	1.4	B M				
130503040226	130503	0402	50.62	43N26.94		12E18.49	3.45	0.5	46
65	8.5	0.10	0.2	0.2	B M				
130503043026	130503	0430	57.14	43N26.11		12E27.14	3.95	-0.3	20
71	5.1	0.03	0.2	0.1	A M				
130503045930	130503	0459	54.85	42N59.42		12E55.02	9.13	0.4	16
91	14.8	0.10	0.5	0.9	B M				
130503052506	130503	0525	26.66	42N57.73		13E 1.70	10.79	0.4	15
133	11.1	0.12	0.7	1.1	B M				
130503055458	130503	0555	31.35	43N26.97		12E18.37	3.46	-0.1	32
76	8.4	0.08	0.2	0.2	B M				
130503063410	130503	0634	37.45	43N25.97		12E28.77	4.24	0.3	35
47	6.6	0.06	0.2	1.2	B M				
130503063411	130503	0635	09.06	43N27.22		12E18.37	2.70	-0.2	24
90	8.0	0.09	0.4	0.4	B M				
130503064730	130503	0647	50.44	43N27.03		12E18.39	3.12	-0.1	33
77	8.3	0.13	0.3	0.4	B M				
130503071306	130503	0713	28.24	43N24.13		12E27.82	3.12	-0.7	15
185	5.1	0.08	0.6	0.6	C M				
130503073426	130503	0734	48.43	43N26.14		12E27.32	4.15	0.0	23
70	5.3	0.03	0.1	0.5	A M				
130503081946	130503	0820	05.58	42N36.41		12E58.81	9.30	1.4	51
165	17.9	0.16	0.5	0.9	C M				

130503084242	130503	0843	05.47	43N26.16	12E26.94	4.44	-0.6	13
172	5.0	0.01	0.1	0.1 B M				
130503090658	130503	0907	18.51	42N52.55	13E 5.62	3.35	0.5	25
144	10.2	0.13	0.5	0.4 B M				
130503090659	130503	0907	37.66	42N52.50	13E 5.89	3.52	0.7	19
123	17.8	0.12	0.5	0.5 B M				
130503104906	130503	1049	35.76	42N52.61	13E 5.75	3.37	-0.1	14
143	17.7	0.13	0.6	0.7 B M				
130503110610	130503	1106	34.17	43N 1.80	12E52.72	1.52	-0.0	18
70	18.0	0.16	0.6	0.7 B M				
130503111514	130503	1115	37.80	43N 3.01	12E53.37	2.82	0.5	55
56	16.2	0.13	0.2	0.3 B M				
130503114642	130503	1147	13.07	43N21.32	12E31.26	3.58	0.0	44
80	9.2	0.14	0.3	0.3 A M				
130503114938	130503	1150	03.04	42N53.11	12E57.70	2.55	-0.0	14
198	14.1	0.13	0.9	0.7 C M				
130503115458	130503	1155	28.82	42N51.69	13E 4.60	8.19	0.7	25
160	11.4	0.07	0.3	0.5 B M				
130503115914	130503	1159	42.87	42N51.28	13E 4.33	8.11	0.6	25
160	12.1	0.16	0.7	1.1 C M				
130503120434	130503	1204	56.52	42N51.31	13E 4.69	8.92	0.8	22
112	12.1	0.13	0.5	1.0 B M				
130503120906	130503	1209	34.68	43N24.63	12E27.45	3.56	-0.4	18
156	5.2	0.05	0.3	0.3 B M				
130503140506	130503	1405	31.62	43N27.29	12E34.32	7.54	0.1	21
83	9.8	0.05	0.2	0.7 B M				
130503140818	130503	1408	47.62	43N 8.09	13E 0.61	11.09	1.1	24
42	8.7	0.08	0.3	0.6 A M				
130503141722	130503	1417	53.47	42N55.54	12E58.21	8.94	0.6	22
104	15.6	0.13	0.5	1.3 B M				
130503151202	130503	1512	32.62	43N26.25	12E26.71	4.45	-1.0	11
176	4.9	0.01	0.3	0.5 B M				
130503154850	130503	1549	22.19	43N26.98	12E18.40	3.66	0.5	50
50	8.4	0.11	0.2	0.3 B M				
130503155042	130503	1551	09.04	43N 4.07	12E34.10	4.17	0.2	39
72	22.0	0.14	0.5	13.4 C M				
130503155202	130503	1552	31.59	43N26.94	12E18.35	3.38	-0.1	40
76	8.4	0.14	0.3	0.3 B M				
130503160450	130503	1605	11.81	43N26.96	12E18.33	3.48	0.1	38
65	8.3	0.09	0.2	0.2 B M				
130503162418	130503	1624	43.65	43N24.14	12E28.77	3.63	-0.4	22
84	6.3	0.05	0.2	0.2 A M				
130503171202	130503	1712	34.07	43N26.83	12E18.37	3.15	-0.5	20
132	8.6	0.09	0.4	0.5 B M				
130503173426	130503	1734	49.77	43N26.73	12E18.17	3.73	-0.5	25
131	8.5	0.07	0.2	0.3 B M				
130503180746	130503	1808	12.99	43N21.21	12E30.74	6.14	-0.5	17
138	9.1	0.04	0.3	0.8 B M				
130503183458	130503	1835	23.18	43N26.91	12E18.35	3.02	-0.6	22
118	8.4	0.07	0.2	0.3 B M				
130503184258	130503	1843	25.21	43N24.53	12E28.30	2.96	-0.2	31
80	6.0	0.09	0.2	0.3 A M				
130503185058	130503	1851	19.42	43N29.95	12E38.61	11.41	0.2	34
49	9.7	0.11	0.4	0.8 A M				

130503185059	130503	1851	44.41	43N21.32	12E31.18	3.57	-0.8	15
171	9.1	0.06	0.3	0.5 B M				
130503194106	130503	1941	41.10	43N29.18	12E25.03	5.91	-0.9	16
223	9.5	0.05	0.6	0.4 C M				
130503194834	130503	1948	53.60	43N26.89	12E18.39	3.18	-0.3	35
76	8.5	0.09	0.2	0.2 B M				
130503202954	130503	2030	24.32	43N27.43	12E17.99	4.07	-0.7	20
121	8.3	0.08	0.4	2.5 B M				
130503215130	130503	2151	48.30	42N57.14	13E 1.21	7.02	0.1	37
86	11.1	0.11	0.3	0.7 A M				
130503215738	130503	2157	55.60	43N 3.24	12E52.71	2.54	0.7	17
107	16.2	0.10	0.4	0.5 B M				
130503220330	130503	2203	59.05	43N24.57	12E28.26	3.65	-0.4	20
166	6.0	0.05	0.2	0.2 B M				
130503220626	130503	2206	45.84	43N15.43	13E 3.83	13.10	0.5	21
102	8.6	0.07	0.3	0.5 B M				
130503221058	130503	2211	22.26	43N19.40	12E29.50	3.13	-0.4	35
80	7.9	0.10	0.3	0.3 B M				
130503221722	130503	2217	51.03	43N 0.30	12E57.93	9.14	0.0	9
199	21.0	0.06	0.7	1.1 C M				
130503223218	130503	2232	40.25	42N29.22	13E18.76	9.09	0.8	34
225	28.3	0.25	1.1	1.9 C M				
130503233842	130503	2339	08.11	43N24.57	12E28.27	3.67	-0.6	20
86	6.0	0.04	0.2	0.2 A M				
130504002954	130504	0030	20.28	43N 4.23	13E14.30	12.09	0.5	46
83	12.9	0.10	0.3	0.4 A M				
130504002955	130504	0031	39.35	43N 4.20	13E14.21	11.90	0.4	26
83	12.7	0.07	0.2	0.5 A M				
130504012154	130504	0122	10.03	42N56.23	12E50.55	6.86	0.3	18
113	17.2	0.08	0.3	1.1 B M				
130504014714	130504	0147	36.20	43N27.02	12E18.38	3.43	-0.4	27
111	8.3	0.07	0.2	0.2 B M				
130504015058	130504	0151	28.11	43N25.83	12E28.90	4.09	-0.1	43
46	6.6	0.07	0.2	2.4 B M				
130504022034	130504	0220	59.84	43N24.32	12E28.85	3.50	-0.5	35
47	6.5	0.11	0.3	0.3 A M				
130504022954	130504	0230	24.88	43N23.43	12E28.08	2.64	-0.5	28
73	5.1	0.06	0.2	0.2 A M				
130504025530	130504	0255	48.64	42N37.79	12E44.45	8.81	0.1	24
100	23.7	0.16	0.7	1.7 B M				
130504031322	130504	0313	45.41	43N10.45	13E19.42	19.51	0.3	19
144	12.4	0.13	0.7	1.1 B M				
130504032314	130504	0323	46.84	43N26.17	12E27.19	4.05	-0.3	29
68	5.2	0.05	0.2	0.6 A M				
130504034314	130504	0343	42.41	42N59.74	12E47.93	8.70	0.1	13
96	24.0	0.13	0.9	1.8 B M				
130504042242	130504	0423	10.20	43N26.22	12E26.86	4.40	-0.3	26
73	5.0	0.03	0.1	0.3 A M				
130504052226	130504	0522	41.86	42N29.69	13E28.24	12.30	1.2	27
242	18.7	0.23	1.4	1.3 C M				
130504101026	130504	1011	00.22	43N24.09	12E27.67	3.46	-0.2	18
121	4.9	0.02	0.2	0.1 B M				
130504105514	130504	1055	41.50	43N24.33	12E28.23	3.84	-0.8	18
168	5.8	0.03	0.2	0.2 B M				

130504121546	130504	1216	13.46	43N23.89	12E29.01	3.43	0.0	30
49	6.5	0.07	0.2	0.2 A M				
130504130242	130504	1303	13.03	43N25.93	12E26.83	3.68	-0.9	16
130	5.4	0.03	0.2	0.1 B M				
130504135842	130504	1359	02.62	43N27.33	12E17.24	3.03	-0.1	30
76	7.7	0.05	0.2	0.2 A M				
130504140314	130504	1403	41.93	43N26.01	12E26.70	3.86	-0.9	14
127	5.3	0.02	0.2	0.2 B M				
130504144506	130504	1445	31.01	43N26.03	12E26.74	4.53	-0.1	20
72	5.3	0.03	0.2	0.4 A M				
130504150034	130504	1500	55.23	42N54.95	12E57.99	9.73	0.5	28
101	15.2	0.12	0.4	1.0 B M				
130504152210	130504	1522	29.51	42N51.66	13E 4.63	7.76	0.6	22
155	11.5	0.15	0.7	1.3 B M				
130504162002	130504	1620	30.89	43N30.59	12E34.41	10.22	-0.3	24
65	10.0	0.11	0.5	1.0 A M				
130504165202	130504	1652	23.13	43N23.95	12E28.25	2.76	-0.2	33
44	5.5	0.08	0.2	0.2 A M				
130504165322	130504	1653	48.44	43N24.00	12E28.06	3.08	-0.3	28
49	5.3	0.07	0.2	0.3 A M				
130504170346	130504	1704	08.16	43N18.54	12E28.72	5.50	0.1	31
76	8.8	0.10	0.3	0.9 B M				
130504170347	130504	1704	53.13	43N18.42	12E28.27	6.03	-0.4	23
120	8.7	0.07	0.3	0.7 B M				
130504171706	130504	1717	27.74	43N23.36	12E28.98	2.96	-0.7	16
107	6.2	0.04	0.2	0.5 B M				
130504172626	130504	1726	44.21	43N27.02	12E17.70	3.27	-0.4	34
76	8.3	0.10	0.2	0.3 B M				
130504172834	130504	1729	04.35	43N24.04	12E28.66	3.77	-0.9	16
94	6.1	0.03	0.2	0.2 B M				
130504174018	130504	1740	44.77	43N27.07	12E17.82	2.90	-0.6	22
109	8.5	0.06	0.2	0.4 B M				
130504184538	130504	1845	59.87	43N 0.01	12E37.51	4.53	-0.0	13
152	20.5	0.11	0.8	2.0 C M				
130504185306	130504	1853	34.42	43N23.98	12E31.24	4.09	-0.5	21
93	8.7	0.06	0.3	2.4 B M				
130504190314	130504	1903	46.57	43N23.90	12E28.93	3.44	-0.1	43
42	6.4	0.08	0.2	0.2 A M				
130504192610	130504	1926	36.44	43N27.21	12E17.84	3.20	0.2	33
65	8.5	0.09	0.2	0.3 B M				
130504193354	130504	1934	17.16	43N25.70	12E26.80	4.22	-0.9	12
92	6.1	0.04	0.7	1.8 B M				
130504202122	130504	2021	53.82	43N27.16	12E17.86	3.08	-0.8	15
129	8.5	0.06	0.2	0.3 B M				
130504204034	130504	2040	54.88	42N48.53	13E 7.95	9.01	-0.2	20
91	12.5	0.09	0.4	0.7 B M				
130504204138	130504	2041	57.93	43N27.03	12E17.99	0.62	-0.8	15
110	8.3	0.05	0.2	1.2 B M				
130504204330	130504	2044	03.95	43N27.08	12E17.96	1.72	-0.7	19
110	8.3	0.10	0.3	1.9 B M				
130504204506	130504	2045	20.08	42N46.02	12E33.42	4.15	0.1	19
120	19.6	0.10	0.4	1.0 B M				
130504204714	130504	2047	39.48	43N 2.59	12E53.92	3.52	-0.3	13
98	19.6	0.07	0.5	0.5 B M				

130504205322	130504	2053	42.14	43N27.02	12E17.82	3.33	-0.6	18
112	8.4	0.08	0.3	0.4 B M				
130504205514	130504	2055	39.09	42N48.29	13E 8.27	8.62	-0.2	12
148	12.7	0.11	0.9	1.4 B M				
130504212450	130504	2125	19.27	43N25.38	12E34.61	9.18	-0.5	18
100	11.6	0.15	0.7	1.7 B M				
130504220658	130504	2207	17.95	43N24.00	12E27.53	3.63	-0.6	13
92	9.0	0.04	0.4	0.3 B M				
130504222330	130504	2224	04.26	43N24.21	12E30.33	3.50	-0.3	23
47	8.7	0.10	0.3	0.3 B M				
130504230954	130504	2310	20.48	42N56.81	13E 5.02	8.64	-0.0	16
123	10.0	0.05	0.3	0.6 B M				
130504234906	130504	2349	32.85	43N 2.92	12E58.73	12.71	-0.3	12
109	19.0	0.12	0.9	1.5 B M				
130504235250	130504	2353	20.63	43N15.28	12E17.72	2.30	-0.2	11
144	9.1	0.11	1.0	0.8 C M				
130505000050	130505	0001	17.60	42N51.38	12E55.04	6.95	0.2	36
71	16.3	0.15	0.4	2.6 C M				
130505001026	130505	0010	49.30	43N27.88	12E25.03	2.84	-0.8	13
147	9.2	0.05	0.3	0.3 B M				
130505001458	130505	0015	23.82	42N41.17	12E54.23	10.64	0.1	15
144	23.8	0.07	0.5	1.8 B M				
130505002154	130505	0022	21.17	43N24.28	12E30.49	3.44	-0.3	26
63	8.6	0.08	0.2	0.2 B M				
130505012938	130505	0130	08.99	42N57.89	12E55.96	11.20	-0.2	14
103	18.2	0.11	0.6	1.0 B M				
130505013114	130505	0131	33.10	42N46.17	12E33.08	4.13	0.5	23
121	19.8	0.10	0.4	0.8 B M				
130505013546	130505	0136	19.85	43N25.72	12E23.14	3.82	-0.4	32
73	8.2	0.15	0.4	0.4 B M				
130505022154	130505	0222	21.58	43N25.51	12E27.21	3.48	-0.8	14
143	6.2	0.06	0.3	0.3 B M				
130505030242	130505	0303	03.93	43N28.54	12E40.36	13.31	-0.2	19
98	10.1	0.10	0.5	1.0 B M				
130505031114	130505	0311	37.82	43N 0.88	12E59.91	9.75	0.0	20
107	7.7	0.08	0.3	0.7 B M				
130505031322	130505	0313	50.96	42N45.78	12E43.62	4.93	0.2	30
91	20.8	0.07	0.2	3.5 C M				
130505032226	130505	0322	59.94	43N24.39	12E28.75	3.46	-0.3	30
89	8.4	0.10	0.3	0.3 B M				
130505042730	130505	0427	57.85	42N55.14	12E52.22	7.91	-0.3	12
130	22.0	0.10	0.6	1.9 B M				
130505043306	130505	0433	34.00	43N24.64	12E28.02	4.73	-0.7	9
117	7.8	0.02	0.2	0.7 B M				
130505045810	130505	0458	37.90	43N19.24	12E29.32	3.56	-0.3	25
98	8.4	0.10	0.3	0.3 B M				
130505051322	130505	0513	49.02	43N 2.52	12E58.99	12.88	0.1	42
52	10.4	0.14	0.3	0.7 A M				
130505053218	130505	0532	47.81	43N 8.02	12E48.25	10.40	-0.2	11
100	16.5	0.20	1.7	6.1 C M				
130505061058	130505	0611	25.22	43N 4.32	12E59.15	8.94	-0.1	14
106	18.0	0.07	0.5	1.2 B M				
130505064746	130505	0648	10.65	43N 0.67	12E52.08	3.34	0.4	37
67	17.4	0.09	0.2	0.3 A M				

130505070154	130505	0702	14.24	43N27.05	12E18.33	4.01	-0.8	11
116	9.1	0.08	0.5	60.5 C M				
130505070954	130505	0710	08.02	42N46.02	12E33.32	4.29	0.2	20
121	31.8	0.11	0.5	1.0 B M				
130505073010	130505	0730	29.66	43N24.27	12E28.54	3.71	-0.6	12
172	8.6	0.03	0.4	0.3 B M				
130505085146	130505	0852	06.42	42N54.21	13E 4.60	5.59	0.5	27
70	9.4	0.12	0.4	1.3 B M				
130505104954	130505	1050	25.59	42N38.49	13E 1.23	8.45	1.4	65
93	22.0	0.18	0.5	0.9 B M				
130505105858	130505	1059	20.26	42N39.04	13E 0.79	6.48	0.1	14
98	21.8	0.05	0.4	0.9 B M				
130505114050	130505	1141	12.56	43N27.41	12E17.38	3.11	-0.1	23
77	7.9	0.05	0.2	0.2 A M				
130505132402	130505	1324	19.11	43N 9.87	12E59.41	10.32	0.6	24
74	5.5	0.05	0.2	0.3 A M				
130505132922	130505	1329	44.88	43N24.01	12E28.69	3.73	-0.8	11
95	8.4	0.03	0.3	0.2 B M				
130505132923	130505	1330	16.37	42N33.60	13E 8.10	10.11	0.6	16
237	18.2	0.05	0.4	0.7 C M				
130505145946	130505	1500	07.21	43N27.24	12E17.54	2.70	-0.6	20
110	8.1	0.08	0.3	0.5 B M				
130505153410	130505	1534	32.35	43N25.86	12E31.04	5.88	-0.1	26
60	8.4	0.12	0.4	1.1 A M				
130505160018	130505	1600	36.80	42N57.94	12E54.46	3.51	0.3	22
85	16.6	0.06	0.2	0.2 A M				
130505172554	130505	1726	16.65	43N 8.03	13E25.09	21.95	0.3	27
153	16.5	0.20	1.0	1.4 C M				
130505174610	130505	1746	29.80	43N26.88	12E18.35	3.55	-0.3	29
76	8.5	0.10	0.3	0.3 B M				
130505185010	130505	1850	23.26	44N 2.41	12E42.75	17.53	0.9	33
239	38.9	0.12	0.6	0.8 C M				
130505191146	130505	1912	14.75	43N14.77	12E45.30	7.00	0.2	36
44	15.1	0.16	0.4	1.1 B M				
130505193250	130505	1933	17.04	43N23.94	12E25.34	2.99	-0.9	18
101	2.3	0.05	0.3	0.2 B M				
130505195130	130505	1951	49.55	43N28.44	12E32.53	8.66	-0.5	28
79	6.9	0.11	0.4	1.0 A M				
130505200106	130505	2001	28.63	43N24.38	12E30.01	5.78	-0.4	26
55	7.3	0.09	0.3	1.1 B M				
130505211010	130505	2110	30.61	42N59.47	13E 9.43	3.72	-0.3	9
172	16.6	0.07	0.6	0.5 B M				
130505220106	130505	2201	36.46	43N 2.56	12E53.63	3.77	1.2	86
32	15.6	0.13	0.2	0.3 A M				
130505221826	130505	2218	51.75	42N55.37	12E58.18	8.45	-0.2	13
168	15.4	0.10	0.7	1.4 B M				
130505223010	130505	2230	40.49	43N 2.34	12E53.41	4.19	-0.3	10
109	18.9	0.06	0.5	1.3 B M				
130505223618	130505	2236	47.57	43N21.37	12E49.13	3.67	-0.4	15
123	15.0	0.09	0.5	0.5 B M				
130505224834	130505	2249	04.20	42N56.13	12E53.32	8.54	-0.3	14
101	19.7	0.14	0.7	1.9 B M				
130505224938	130505	2249	56.45	43N19.03	12E49.06	8.70	-0.1	24
99	13.5	0.09	0.3	0.8 B M				

130505231146	130505	2312	15.83	43N22.48	12E31.31	2.83	-0.6	22
77	9.1	0.07	0.2	0.5 A M				
130505233354	130505	2334	16.94	43N27.25	12E17.91	4.04	-0.9	21
112	8.4	0.07	0.3	1.9 B M				
130505234210	130505	2342	31.55	43N30.45	12E21.95	4.52	0.1	45
60	9.8	0.10	0.2	1.9 B M				
130505234211	130505	2342	43.07	43N30.50	12E21.69	3.89	0.1	30
90	9.5	0.07	0.2	0.2 B M				
130506000122	130506	0001	51.33	43N 2.50	12E53.49	3.86	1.3	86
33	15.6	0.13	0.2	0.3 A M				
130506001914	130506	0019	36.23	43N26.02	12E40.21	2.91	-0.1	35
76	10.9	0.06	0.2	0.2 B M				
130506003530	130506	0035	54.70	42N46.76	12E44.87	10.91	-0.0	18
102	22.3	0.23	1.3	3.3 B M				
130506011754	130506	0118	26.00	43N25.49	12E27.25	3.62	-0.4	14
144	6.1	0.03	0.2	0.1 B M				
130506013026	130506	0130	48.64	43N 4.42	13E32.15	16.86	0.1	28
145	11.4	0.23	1.1	1.5 C M				
130506013250	130506	0133	18.25	43N27.59	12E26.21	6.83	-0.6	18
105	6.8	0.08	0.5	0.6 B M				
130506013458	130506	0135	27.35	43N19.46	12E49.11	9.70	0.6	55
36	12.8	0.15	0.3	0.9 A M				
130506015706	130506	0157	35.66	43N 2.57	12E53.59	3.86	0.6	68
45	15.6	0.13	0.2	0.4 A M				
130506015930	130506	0159	46.94	43N 4.44	13E31.94	15.56	0.5	16
144	16.1	0.04	0.3	0.4 B M				
130506020050	130506	0201	21.44	43N23.60	12E37.82	8.66	-0.4	25
67	15.2	0.07	0.2	0.8 A M				
130506024346	130506	0244	05.70	43N24.51	12E28.61	3.73	-0.5	26
87	6.4	0.08	0.3	0.3 A M				
130506025306	130506	0253	22.53	43N 4.68	13E32.28	16.45	0.4	20
146	11.7	0.28	1.5	2.3 C M				
130506030314	130506	0303	48.71	43N24.60	12E27.50	3.47	-0.4	15
73	6.4	0.06	0.4	0.3 A M				
130506035042	130506	0350	58.95	43N 2.56	12E53.44	3.77	0.6	25
105	15.8	0.10	0.3	0.4 B M				
130506043010	130506	0430	32.38	43N23.92	12E29.33	1.93	-0.3	24
89	6.9	0.07	0.2	0.4 A M				
130506063634	130506	0636	55.98	43N 7.09	13E 8.55	11.81	0.7	8
144	22.4	0.02	0.2	0.4 B M				
130506070834	130506	0709	03.08	42N53.72	13E10.83	2.47	1.3	42
49	12.0	0.15	0.3	0.3 A M				
130506074122	130506	0741	44.68	43N26.99	12E18.26	1.78	-0.4	20
111	8.2	0.08	0.3	0.9 B M				
130506075930	130506	0759	55.69	42N53.88	12E57.57	2.95	0.6	12
143	14.5	0.15	0.7	0.8 B M				
130506092714	130506	0927	35.32	43N19.67	12E32.89	4.00	-0.1	26
102	11.5	0.48	1.5	99.0 C M				
130506093706	130506	0937	36.84	43N29.19	12E44.26	12.21	0.1	17
78	15.4	0.08	0.4	0.7 A M				
130506102050	130506	1021	08.75	42N55.41	12E47.97	3.00	0.7	23
91	17.5	0.13	0.4	0.5 B M				
130506103442	130506	1035	13.63	43N27.17	12E18.28	3.53	-0.5	20
129	8.0	0.07	0.3	0.3 B M				

130506110554	130506	1106	17.50	43N27.16	12E18.39	3.78	-0.3	35
66	8.1	0.10	0.3	0.3 B M				
130506111426	130506	1114	39.03	43N13.54	13E29.84	18.19	1.1	23
113	19.9	0.21	1.4	3.1 B M				
130506112922	130506	1129	47.89	42N59.36	13E 2.02	10.53	0.6	14
120	10.7	0.08	0.4	0.7 B M				
130506134554	130506	1346	22.56	43N21.26	12E27.64	2.70	-0.2	24
72	5.4	0.05	0.2	0.2 A M				
130506171706	130506	1717	24.12	42N47.84	13E 5.17	8.34	0.3	24
137	15.4	0.12	0.5	0.9 B M				
130506172610	130506	1726	36.64	43N25.10	12E30.56	2.72	-0.3	22
58	8.1	0.07	0.2	0.3 B M				
130506172938	130506	1730	07.20	42N57.83	13E 8.31	9.54	0.3	15
120	9.1	0.04	0.2	0.4 B M				
130506181338	130506	1813	59.77	43N25.97	12E28.82	5.14	-0.8	16
155	6.7	0.02	0.2	0.3 B M				
130506183754	130506	1838	12.36	43N48.79	13E19.52	0.09	1.2	40
214	28.3	0.41	1.3	1.3 D M				
130506183755	130506	1838	57.72	43N48.07	13E19.06	0.33	1.0	34
209	27.6	0.38	1.3	1.4 D M				
130506190506	130506	1905	22.40	43N 1.32	13E16.06	20.72	0.6	27
80	13.5	0.11	0.5	0.7 A M				
130506190746	130506	1908	15.14	43N 1.36	13E16.98	19.74	0.3	17
85	12.5	0.06	0.5	0.7 A M				
130506193338	130506	1934	11.02	42N55.96	13E 7.02	9.03	0.3	23
114	11.0	0.10	0.4	0.8 B M				
130506195514	130506	1955	31.60	42N47.36	13E 3.28	7.52	0.3	23
150	17.6	0.15	0.7	1.6 C M				
130506200906	130506	2009	29.33	42N55.46	12E57.32	10.65	0.9	58
45	16.4	0.18	0.3	0.9 B M				
130506203306	130506	2033	30.20	43N23.96	12E29.04	3.27	-0.2	25
96	9.3	0.14	0.5	0.5 B M				
130506203530	130506	2035	54.72	43N23.94	12E28.74	3.46	-0.4	11
219	9.2	0.04	0.3	0.3 C M				
130506205458	130506	2055	06.19	42N46.18	12E33.51	4.55	0.4	22
119	19.3	0.14	0.5	1.2 B M				
130506205634	130506	2057	02.43	42N46.16	12E33.31	3.61	1.0	36
120	19.5	0.16	0.4	0.4 B M				
130506205842	130506	2059	12.90	43N13.03	13E14.47	19.22	0.8	40
133	14.2	0.07	0.3	0.4 B M				
130506210138	130506	2101	55.48	43N13.05	13E14.51	18.86	0.9	39
92	11.9	0.06	0.2	0.3 B M				
130506212210	130506	2122	36.32	43N29.12	12E28.49	8.12	0.6	46
78	7.0	0.13	0.3	0.6 A M				
130506212906	130506	2129	31.47	43N 2.27	12E53.47	3.89	0.7	31
58	15.4	0.08	0.2	0.2 A M				
130506222210	130506	2222	31.08	42N48.70	13E20.54	15.03	0.2	18
108	16.7	0.09	0.4	1.0 B M				
130506224714	130506	2247	32.85	42N30.06	13E28.27	13.41	1.5	28
240	18.2	0.12	0.7	0.7 C M				
130506231650	130506	2317	05.70	42N30.03	13E28.21	13.44	1.2	27
240	18.2	0.15	0.9	0.9 C M				
130506232226	130506	2322	51.98	43N24.64	12E30.02	5.23	-0.4	15
90	8.5	0.10	0.6	2.6 B M				

130507001722	130507	0017	47.98	42N56.78	13E 1.99	8.57	0.2	17
140	12.3	0.09	0.5	1.0 B M				
130507001826	130507	0018	51.70	42N56.83	13E 1.42	9.91	1.3	55
43	11.6	0.13	0.3	0.5 A M				
130507002450	130507	0025	17.77	42N58.29	12E48.19	9.00	-0.1	14
104	14.2	0.11	0.6	1.5 B M				
130507004002	130507	0040	22.47	43N12.35	13E19.96	20.99	1.1	31
135	13.3	0.19	0.9	1.3 B M				
130507004003	130507	0040	31.15	43N12.36	13E19.25	20.94	0.8	23
154	16.0	0.20	1.2	1.7 C M				
130507004434	130507	0044	54.84	43N29.23	12E41.95	11.67	0.2	35
69	14.3	0.10	0.2	0.8 A M				
130507004938	130507	0050	03.75	43N12.07	13E20.20	20.20	1.2	52
135	13.5	0.13	0.4	0.6 B M				
130507010906	130507	0109	17.66	43N 6.92	13E25.74	20.48	0.4	21
147	14.3	0.20	1.1	1.5 C M				
130507013634	130507	0137	02.70	42N57.28	13E 2.05	7.20	-0.1	14
134	11.9	0.05	0.3	0.6 B M				
130507015706	130507	0157	26.48	43N27.81	12E21.46	4.27	-0.5	27
73	8.3	0.12	0.4	1.1 A M				
130507022314	130507	0223	38.14	43N 6.46	13E26.27	17.73	0.3	15
207	13.8	0.10	0.9	1.1 C M				
130507023842	130507	0239	02.74	43N31.71	12E39.84	12.59	-0.1	14
71	11.4	0.06	0.4	1.0 A M				
130507031738	130507	0318	02.86	43N28.58	12E26.20	3.43	-0.8	16
127	8.6	0.06	0.4	0.3 B M				
130507035738	130507	0358	02.68	43N25.83	12E26.82	4.43	-0.6	11
136	6.3	0.03	0.5	1.1 B M				
130507040506	130507	0405	18.85	42N33.42	13E21.64	12.77	1.0	31
152	21.3	0.14	0.6	0.8 B M				
130507061306	130507	0613	30.95	43N26.78	12E33.55	7.16	0.2	40
56	9.1	0.11	0.3	0.9 A M				
130507061914	130507	0619	39.15	43N26.68	12E33.79	7.53	-0.1	20
83	10.4	0.05	0.2	0.9 B M				
130507090314	130507	0903	40.73	43N22.38	12E31.29	3.11	-0.4	12
224	11.6	0.09	0.6	0.6 C M				
130507110506	130507	1105	36.29	43N24.39	12E31.94	2.97	-0.6	17
135	8.3	0.06	0.2	0.4 B M				
130507112050	130507	1121	09.18	43N 7.52	13E25.55	17.78	0.9	19
247	26.4	0.10	0.8	0.9 C M				
130507120418	130507	1204	45.41	43N 2.83	12E58.97	10.94	1.1	21
78	10.9	0.08	0.3	0.6 A M				
130507123618	130507	1236	43.84	42N51.82	12E55.37	4.51	0.4	20
95	15.8	0.17	0.6	21.6 C M				
130507130730	130507	1307	59.36	43N20.33	12E30.44	6.07	0.1	23
88	8.5	0.04	0.1	0.5 A M				
130507140954	130507	1410	21.57	43N24.30	12E28.35	3.49	-0.7	14
191	5.9	0.03	0.2	0.2 C M				
130507144122	130507	1441	45.94	43N25.92	12E28.87	4.97	-0.7	15
165	6.7	0.02	0.1	0.4 B M				
130507151530	130507	1516	01.63	43N29.41	12E23.21	3.81	-0.1	22
136	10.1	0.03	0.1	0.1 B M				
130507155602	130507	1556	21.67	43N24.11	12E29.31	3.65	-0.4	24
94	7.0	0.07	0.2	0.2 B M				

130507160018	130507	1601	02.81	43N26.23	12E24.10	4.70	-0.6	16
183	6.1	0.04	0.5	0.4	C M			
130507164138	130507	1641	55.94	42N52.68	12E58.20	8.38	0.5	19
136	15.1	0.12	0.5	1.8	B M			
130507175306	130507	1753	23.81	42N48.68	13E15.96	11.42	0.5	14
125	12.7	0.08	0.5	0.8	B M			
130507180034	130507	1801	01.42	42N48.50	13E16.64	12.53	0.9	20
106	13.6	0.11	0.6	0.8	B M			
130507180226	130507	1802	54.62	42N48.82	13E16.02	11.42	0.5	15
127	12.7	0.05	0.3	0.5	B M			
130507180906	130507	1809	28.57	43N 3.13	13E 6.62	10.15	1.2	53
74	11.1	0.10	0.2	0.4	A M			
130507183426	130507	1834	55.77	43N 3.50	13E 9.83	3.46	0.1	18
88	9.2	0.18	0.8	0.7	B M			
130507184554	130507	1846	26.80	43N 3.00	13E 6.66	9.59	0.9	37
48	11.0	0.15	0.4	0.8	B M			
130507185306	130507	1853	29.75	43N 2.87	13E 6.73	9.82	0.5	17
88	10.8	0.12	0.5	1.0	A M			
130507193754	130507	1938	19.30	43N25.49	12E28.67	5.26	-0.4	19
160	6.4	0.02	0.1	0.3	B M			
130507202610	130507	2026	28.97	42N48.43	12E57.99	7.82	0.1	12
128	18.5	0.11	1.1	3.9	B M			
130507203042	130507	2030	57.05	44N 2.43	12E45.92	20.30	1.3	15
216	38.6	0.09	1.1	1.0	C M			
130507210554	130507	2106	17.72	44N 3.04	12E41.05	16.22	1.2	13
193	40.4	0.18	2.5	3.9	C M			
130507212210	130507	2122	29.15	43N 6.88	12E49.08	4.08	0.1	24
68	16.2	0.15	0.4	71.3	C M			
130507214210	130507	2142	31.13	43N25.90	12E28.95	4.98	-1.0	14
115	6.7	0.01	0.1	0.2	B M			
130507220714	130507	2207	44.31	43N24.61	12E30.42	3.65	-0.8	21
85	7.9	0.06	0.2	0.2	B M			
130507224746	130507	2248	01.98	43N12.92	12E49.42	9.06	0.1	19
73	12.6	0.15	0.6	1.8	B M			
130507231650	130507	2317	20.39	43N13.67	12E23.06	2.67	0.7	39
80	9.9	0.14	0.3	0.4	A M			
130507232658	130507	2327	22.46	42N48.72	13E15.94	11.16	0.5	17
108	12.6	0.07	0.4	0.5	B M			
130507235130	130507	2351	57.03	43N23.96	12E42.15	11.71	0.6	43
47	12.5	0.12	0.3	0.7	A M			
130508004330	130508	0043	50.16	43N16.36	12E41.79	7.26	-0.1	30
108	14.0	0.07	0.2	0.7	B M			
130508004434	130508	0045	09.99	43N26.97	12E26.06	3.58	-0.0	19
115	7.6	0.08	0.4	0.3	B M			
130508004850	130508	0049	12.92	43N24.06	12E42.07	11.36	0.2	37
69	12.8	0.11	0.3	0.8	A M			
130508005146	130508	0052	17.42	43N27.13	12E17.88	3.27	3.4	99
49	8.5	0.14	0.2	0.2	B M			
130508005306	130508	0053	30.73	43N27.10	12E17.60	3.13	3.0	80
49	10.7	0.11	0.2	0.2	B M			
130508005530	130508	0055	57.35	43N27.36	12E17.53	3.19	1.0	53
54	10.7	0.13	0.3	0.3	B M			
130508005531	130508	0056	44.76	43N27.47	12E17.32	3.27	0.5	45
65	10.5	0.10	0.2	0.3	B M			

130508005532	130508	0057	24.73	43N27.04	12E17.50	3.25	-0.6	25
75	10.6	0.08	0.3	0.3 B M				
130508005946	130508	0100	16.12	43N27.28	12E17.47	2.80	-0.0	35
74	9.0	0.09	0.2	0.3 A M				
130508010138	130508	0102	01.71	43N27.04	12E17.83	3.28	0.3	47
64	8.5	0.09	0.2	0.2 B M				
130508010139	130508	0102	43.77	43N27.21	12E17.42	2.57	-0.3	21
161	9.0	0.05	0.2	0.3 B M				
130508010258	130508	0103	04.24	43N27.32	12E17.16	2.85	0.3	30
101	9.4	0.09	0.3	0.3 B M				
130508010259	130508	0103	18.84	43N26.84	12E17.70	2.98	0.3	34
110	8.7	0.12	0.4	0.4 B M				
130508010450	130508	0105	16.68	43N26.79	12E17.72	2.85	-0.2	26
149	8.7	0.09	0.3	0.4 B M				
130508010626	130508	0106	58.78	43N27.30	12E17.90	3.23	0.7	41
52	8.6	0.09	0.2	0.2 B M				
130508010746	130508	0108	06.25	43N27.31	12E17.33	3.20	0.6	40
55	9.2	0.09	0.2	0.2 A M				
130508010747	130508	0108	36.10	43N27.15	12E17.35	3.19	0.4	41
55	9.1	0.08	0.2	0.2 A M				
130508011010	130508	0110	40.60	43N27.28	12E17.48	3.30	0.9	53
54	9.0	0.09	0.2	0.2 A M				
130508011306	130508	0113	28.34	43N26.95	12E17.42	3.03	0.6	48
55	9.1	0.09	0.2	0.2 A M				
130508011307	130508	0114	17.38	43N27.31	12E17.31	3.22	0.1	29
114	9.2	0.07	0.4	0.3 B M				
130508011722	130508	0117	43.65	43N27.28	12E17.77	3.32	-0.1	32
77	8.6	0.13	0.4	0.4 B M				
130508011723	130508	0118	39.52	43N26.91	12E17.97	3.26	-0.3	29
76	8.6	0.11	0.3	0.3 B M				
130508012226	130508	0122	50.41	43N27.09	12E18.26	2.04	-0.2	21
158	9.1	0.12	0.5	1.3 B M				
130508012227	130508	0123	11.39	43N27.29	12E17.11	2.72	-0.1	34
75	9.5	0.10	0.3	0.3 A M				
130508012346	130508	0124	04.22	43N27.22	12E17.72	3.03	-0.3	28
77	8.6	0.09	0.3	0.3 B M				
130508012522	130508	0125	49.05	43N26.85	12E17.86	3.16	-0.1	40
53	8.5	0.16	0.4	0.4 B M				
130508012714	130508	0127	34.93	43N27.28	12E17.49	3.20	-0.4	30
74	9.0	0.07	0.2	0.2 A M				
130508012850	130508	0129	25.21	43N27.30	12E17.56	3.44	0.8	52
54	8.9	0.11	0.3	0.3 A M				
130508013130	130508	0132	04.11	43N27.43	12E17.39	3.36	0.3	36
77	9.1	0.08	0.2	0.2 A M				
130508013338	130508	0134	01.34	43N27.36	12E17.21	3.09	-0.2	27
77	9.3	0.07	0.2	0.2 A M				
130508013458	130508	0135	17.51	43N27.09	12E18.03	3.36	0.7	54
52	8.7	0.12	0.3	0.3 B M				
130508013459	130508	0136	07.08	43N27.06	12E18.16	3.59	0.8	59
49	8.9	0.13	0.3	0.3 B M				
130508013826	130508	0139	02.71	43N27.19	12E18.21	3.31	0.4	46
66	9.0	0.12	0.3	0.3 B M				
130508013930	130508	0139	50.33	43N27.20	12E18.22	3.17	0.4	44
51	9.0	0.10	0.2	0.3 B M				

130508014138	130508	0142	07.30	43N27.28	12E17.26	3.09	-0.1	26
76	9.3	0.07	0.2	0.2 A M				
130508014139	130508	0142	35.33	43N26.98	12E18.44	3.45	0.5	48
65	9.3	0.10	0.2	0.2 B M				
130508014538	130508	0145	58.10	43N27.08	12E18.18	3.08	-0.1	25
102	8.9	0.07	0.2	0.2 B M				
130508014539	130508	0147	16.96	43N27.23	12E18.17	2.88	0.4	24
161	8.9	0.10	0.4	0.4 B M				
130508014658	130508	0147	30.36	43N27.22	12E17.65	3.05	0.9	47
53	8.7	0.20	0.4	0.5 B M				
130508014659	130508	0148	25.31	43N27.07	12E17.93	3.40	1.3	38
113	8.6	0.13	0.4	0.4 B M				
130508014700	130508	0148	43.47	43N27.37	12E17.84	2.77	1.3	21
165	8.5	0.04	0.2	0.2 B M				
130508015114	130508	0151	34.69	43N27.17	12E18.14	3.36	-0.6	21
148	8.9	0.07	0.3	0.3 B M				
130508015322	130508	0153	54.32	43N27.16	12E17.83	3.14	0.4	39
53	8.5	0.09	0.2	0.2 B M				
130508015530	130508	0156	09.68	43N27.27	12E17.43	3.27	-0.1	20
163	9.0	0.06	0.4	0.3 B M				
130508015634	130508	0156	47.81	43N27.24	12E18.19	3.44	1.4	73
49	9.0	0.13	0.2	0.3 B M				
130508015914	130508	0159	43.23	43N27.29	12E17.57	3.32	1.7	75
48	8.9	0.12	0.2	0.3 A M				
130508020154	130508	0202	45.02	43N27.21	12E18.20	3.49	1.2	66
49	9.0	0.11	0.2	0.2 B M				
130508020538	130508	0206	32.35	43N27.10	12E18.17	3.40	0.6	53
49	8.9	0.10	0.2	0.2 B M				
130508020539	130508	0206	59.97	43N27.30	12E17.29	3.15	0.1	37
75	9.2	0.10	0.3	0.3 A M				
130508020714	130508	0207	33.08	43N27.33	12E17.27	3.26	0.5	39
71	9.3	0.08	0.2	0.2 A M				
130508020715	130508	0207	38.71	43N27.21	12E18.15	2.93	0.5	29
116	8.9	0.10	0.3	0.4 B M				
130508020954	130508	0210	18.33	43N27.27	12E17.56	3.28	0.1	45
54	8.9	0.10	0.2	0.3 A M				
130508021058	130508	0211	28.28	43N27.05	12E18.18	3.14	-0.1	36
77	8.9	0.09	0.3	0.2 B M				
130508021202	130508	0212	32.52	43N27.48	12E17.35	3.03	0.3	34
65	9.2	0.07	0.2	0.2 A M				
130508021354	130508	0214	19.35	43N27.27	12E17.01	3.42	0.3	43
64	9.6	0.09	0.2	0.3 A M				
130508021355	130508	0214	52.46	43N27.19	12E17.80	3.31	0.1	39
65	8.5	0.10	0.3	0.3 B M				
130508021826	130508	0218	52.87	43N27.19	12E17.41	3.14	0.4	27
76	9.1	0.04	0.2	0.1 A M				
130508021827	130508	0219	03.46	43N27.29	12E17.34	3.20	0.3	31
114	9.2	0.07	0.3	0.2 B M				
130508022002	130508	0220	21.31	43N27.10	12E18.21	3.44	1.3	66
49	9.0	0.13	0.2	0.3 B M				
130508022003	130508	0221	38.42	43N27.33	12E17.54	3.20	0.8	47
65	8.9	0.08	0.2	0.2 A M				
130508022154	130508	0222	19.37	43N27.22	12E17.57	3.26	1.1	43
54	8.8	0.11	0.3	0.3 A M				

130508022346	130508 0224	03.79	43N27.12	12E17.49	3.30	0.5	45
54	8.9 0.09	0.2 0.2	A M				
130508022538	130508 0226	35.10	43N27.15	12E18.30	3.38	1.9	64
49	9.1 0.13	0.3 0.3	B M				
130508023042	130508 0231	39.01	43N27.23	12E18.15	3.19	1.3	75
49	8.9 0.12	0.2 0.2	B M				
130508023338	130508 0233	55.46	43N27.18	12E18.28	3.23	0.2	41
66	9.1 0.09	0.2 0.2	B M				
130508023339	130508 0234	18.71	43N27.33	12E18.42	2.90	0.1	28
74	9.3 0.09	0.3 0.4	B M				
130508023340	130508 0234	40.56	43N27.21	12E17.52	3.20	0.2	33
64	8.9 0.08	0.3 0.2	A M				
130508023514	130508 0235	36.33	43N27.12	12E18.30	3.36	0.8	55
49	9.1 0.10	0.2 0.2	B M				
130508023515	130508 0236	10.70	43N27.19	12E18.28	3.55	1.0	53
49	9.1 0.12	0.3 0.3	B M				
130508023946	130508 0240	12.80	43N27.09	12E18.19	2.83	-0.1	38
65	9.0 0.09	0.2 0.3	B M				
130508024314	130508 0243	44.96	43N27.14	12E17.68	3.35	0.2	47
53	8.7 0.11	0.2 0.3	A M				
130508024315	130508 0244	13.73	43N27.13	12E18.21	3.00	0.1	26
133	9.0 0.06	0.3 0.2	B M				
130508024538	130508 0246	07.91	43N27.27	12E18.26	3.15	-0.5	20
162	9.1 0.06	0.3 0.3	B M				
130508024834	130508 0249	38.08	43N26.94	12E17.81	3.22	1.4	67
49	8.5 0.10	0.2 0.2	B M				
130508025130	130508 0251	53.09	43N27.06	12E17.85	3.37	0.7	54
53	8.5 0.14	0.3 0.3	B M				
130508025131	130508 0252	14.37	43N27.20	12E17.65	3.13	0.2	32
93	8.7 0.07	0.2 0.2	B M				
130508025234	130508 0252	57.63	43N27.27	12E18.08	3.32	0.6	48
66	8.8 0.12	0.3 0.3	B M				
130508025706	130508 0257	24.38	43N27.19	12E17.64	3.14	0.2	34
65	8.8 0.06	0.2 0.2	A M				
130508025930	130508 0259	52.99	43N27.22	12E17.78	3.37	2.7	48
53	8.6 0.12	0.3 0.3	B M				
130508030242	130508 0303	12.83	43N27.24	12E17.49	3.15	1.4	73
49	9.0 0.12	0.2 0.2	A M				
130508030434	130508 0305	01.87	43N27.08	12E17.32	3.27	0.5	46
55	9.2 0.10	0.3 0.3	A M				
130508030435	130508 0305	27.11	43N27.27	12E17.76	3.37	0.9	58
53	8.6 0.14	0.3 0.3	B M				
130508030436	130508 0305	41.71	43N27.37	12E17.37	3.11	0.7	36
65	9.1 0.05	0.1 0.1	A M				
130508030658	130508 0307	22.83	43N27.56	12E17.61	3.05	0.9	24
123	8.8 0.04	0.2 0.2	B M				
130508030659	130508 0307	32.89	43N27.15	12E18.32	3.08	0.9	48
76	9.1 0.12	0.3 0.3	B M				
130508030700	130508 0307	42.05	43N27.12	12E17.70	3.58	0.7	41
88	8.7 0.13	0.3 0.3	B M				
130508031010	130508 0310	39.34	43N27.49	12E17.40	3.13	0.0	36
54	9.1 0.08	0.2 0.2	A M				
130508031011	130508 0310	59.15	43N27.36	12E17.37	2.85	-0.2	35
65	9.1 0.14	0.4 0.4	A M				

130508031250	130508 0313	17.78	43N26.95	12E18.38	3.42	0.6	58
49 9.2 0.12	0.3 0.2 B M						
130508031754	130508 0318	25.58	43N27.21	12E18.25	3.17	0.9	69
49 9.0 0.13	0.2 0.2 B M						
130508032034	130508 0320	58.09	43N27.09	12E18.41	3.17	0.1	45
50 9.3 0.12	0.3 0.3 B M						
130508032035	130508 0321	56.55	43N27.23	12E17.40	3.30	-0.3	30
73 9.1 0.07	0.2 0.2 A M						
130508032626	130508 0326	50.41	43N27.46	12E17.44	3.65	0.7	63
54 9.1 0.11	0.2 0.2 A M						
130508032906	130508 0329	26.78	43N27.35	12E17.48	3.08	1.4	75
48 9.0 0.11	0.2 0.2 A M						
130508033130	130508 0331	50.68	43N26.93	12E18.33	3.06	0.1	28
76 9.1 0.14	0.4 0.5 B M						
130508033514	130508 0335	37.30	43N27.30	12E17.41	3.26	0.4	55
54 9.1 0.12	0.2 0.3 A M						
130508033515	130508 0335	53.35	43N27.34	12E17.33	2.75	0.3	39
65 9.2 0.09	0.2 0.2 A M						
130508033946	130508 0340	51.55	43N27.43	12E17.41	3.50	0.4	45
54 9.1 0.10	0.3 0.3 A M						
130508034106	130508 0341	36.87	43N27.27	12E17.42	3.48	0.6	55
54 9.1 0.13	0.3 0.3 A M						
130508034314	130508 0344	05.41	43N27.39	12E17.53	3.33	1.2	63
48 8.9 0.12	0.2 0.3 A M						
130508034538	130508 0346	00.55	43N23.89	12E28.95	3.64	-0.4	25
58 6.7 0.08	0.3 0.2 A M						
130508034730	130508 0348	00.18	43N27.24	12E17.40	3.28	0.3	49
55 9.1 0.12	0.3 0.3 A M						
130508035042	130508 0351	14.57	43N27.21	12E17.81	3.33	0.1	41
65 8.5 0.13	0.3 0.3 B M						
130508035043	130508 0351	35.06	43N27.10	12E17.48	3.24	0.3	38
54 9.0 0.09	0.2 0.2 A M						
130508035250	130508 0353	10.36	43N26.94	12E18.38	3.31	0.6	39
65 9.2 0.10	0.3 0.3 B M						
130508035810	130508 0358	42.70	43N27.00	12E18.31	3.11	0.2	46
51 9.1 0.12	0.3 0.3 B M						
130508035811	130508 0359	01.50	43N26.98	12E18.44	3.32	0.0	35
65 9.3 0.11	0.3 0.3 B M						
130508035812	130508 0359	15.39	43N27.04	12E17.23	3.24	-0.1	31
73 9.3 0.08	0.2 0.3 A M						
130508035813	130508 0359	35.12	43N27.39	12E17.17	3.09	-0.1	28
90 9.4 0.10	0.4 0.3 A M						
130508040034	130508 0401	01.24	43N27.30	12E17.11	3.16	0.3	42
50 9.5 0.10	0.2 0.3 A M						
130508040210	130508 0402	40.62	43N26.67	12E18.16	3.61	-0.1	25
109 8.9 0.12	0.4 0.4 B M						
130508040610	130508 0406	42.91	43N27.25	12E18.22	3.22	0.3	41
66 9.0 0.10	0.2 0.3 B M						
130508040611	130508 0407	00.51	43N30.17	12E16.25	14.18	0.2	25
232 11.5 0.19	1.1 1.3 C M						
130508040612	130508 0407	33.00	43N27.11	12E18.27	3.20	-0.0	41
65 9.1 0.10	0.2 0.2 B M						
130508041234	130508 0413	02.89	43N27.19	12E16.95	3.05	-0.2	30
75 9.7 0.06	0.2 0.2 A M						

130508041602	130508 0416	26.09	43N26.83	12E17.23	3.22	-0.4	33
74	9.3 0.17 0.5 0.4 B M						
130508041858	130508 0419	29.62	43N26.78	12E18.33	3.48	-0.0	33
75	9.1 0.09 0.2 0.2 B M						
130508042002	130508 0420	28.21	43N27.33	12E17.46	3.08	0.1	42
65	9.0 0.09 0.2 0.2 A M						
130508042314	130508 0423	39.97	43N27.23	12E17.95	3.22	-0.0	37
77	8.6 0.13 0.3 0.3 B M						
130508042315	130508 0423	49.88	43N27.15	12E17.57	2.82	-0.1	36
76	8.8 0.16 0.4 0.5 B M						
130508042418	130508 0424	46.53	43N27.33	12E17.98	3.15	-0.0	34
78	8.7 0.10 0.3 0.3 B M						
130508042419	130508 0425	05.08	43N27.01	12E18.31	3.05	-0.1	35
77	9.1 0.12 0.3 0.3 B M						
130508042834	130508 0429	06.27	43N27.12	12E18.14	3.33	3.2	97
49	8.9 0.13 0.2 0.2 B M						
130508043410	130508 0434	40.41	43N27.15	12E17.70	2.47	-0.4	21
159	8.7 0.05 0.2 0.2 B M						
130508043650	130508 0437	27.92	43N26.88	12E18.24	3.62	0.8	33
76	9.0 0.13 0.4 0.4 B M						
130508044018	130508 0440	45.58	43N27.00	12E18.50	3.41	1.4	63
49	9.4 0.13 0.2 0.3 B M						
130508044242	130508 0443	05.11	43N27.05	12E17.69	3.38	0.2	29
76	8.7 0.08 0.2 0.3 B M						
130508044243	130508 0443	30.23	43N26.58	12E17.88	2.57	-0.2	22
152	8.5 0.11 0.4 0.5 B M						
130508044818	130508 0448	48.06	43N27.10	12E18.22	3.46	0.4	38
72	9.0 0.09 0.2 0.2 B M						
130508045026	130508 0450	57.23	43N27.31	12E17.99	3.35	0.7	52
66	8.7 0.12 0.3 0.3 B M						
130508045218	130508 0452	46.38	43N26.84	12E18.15	3.30	-0.1	34
64	8.9 0.12 0.3 0.3 B M						
130508045410	130508 0454	33.23	43N27.20	12E18.02	3.36	-0.3	24
148	8.7 0.07 0.3 0.3 B M						
130508045514	130508 0455	30.07	43N27.12	12E18.21	3.45	0.3	42
77	9.0 0.14 0.3 0.4 B M						
130508045515	130508 0456	27.29	43N27.10	12E18.34	3.10	-0.2	25
158	9.2 0.10 0.4 0.3 B M						
130508045858	130508 0459	38.00	43N27.26	12E18.13	3.17	0.3	44
66	8.9 0.10 0.2 0.2 B M						
130508045859	130508 0500	06.68	43N26.97	12E18.36	3.37	0.1	37
67	9.2 0.11 0.3 0.3 B M						
130508050610	130508 0506	33.51	43N27.14	12E17.15	3.15	-0.4	25
111	9.4 0.05 0.2 0.2 B M						
130508050850	130508 0509	09.22	43N27.13	12E18.14	3.03	0.1	30
77	8.9 0.08 0.2 0.3 B M						
130508050954	130508 0510	20.24	43N26.84	12E18.34	3.63	1.0	69
50	9.1 0.18 0.3 0.4 B M						
130508050955	130508 0510	53.20	43N27.40	12E17.48	3.20	0.9	48
54	9.0 0.09 0.2 0.2 A M						
130508051338	130508 0514	11.69	43N27.29	12E17.52	3.48	0.4	50
54	8.9 0.12 0.3 0.3 A M						
130508051340	130508 0514	47.32	43N26.96	12E18.42	3.38	0.4	35
75	9.3 0.11 0.3 0.3 B M						

130508051602	130508	0516	30.47	43N27.34	12E18.17	2.86	-0.3	18
152	9.0	0.08	0.4	0.4 B M				
130508051706	130508	0517	12.69	43N27.01	12E18.21	3.51	0.7	31
76	9.0	0.07	0.2	0.2 B M				
130508051707	130508	0517	20.91	43N26.98	12E17.93	3.36	0.6	24
154	8.6	0.07	0.3	0.3 B M				
130508051708	130508	0518	10.51	43N27.10	12E17.38	3.19	0.2	29
100	9.1	0.09	0.3	0.3 B M				
130508052050	130508	0521	14.96	43N26.95	12E18.32	3.50	0.9	50
51	9.1	0.09	0.2	0.2 B M				
130508052258	130508	0523	28.88	43N26.85	12E18.55	3.14	-0.1	32
76	9.4	0.20	0.5	0.5 B M				
130508052402	130508	0524	14.55	42N30.45	13E16.01	9.00	0.9	18
206	25.7	0.12	0.7	1.8 C M				
130508053202	130508	0532	23.12	43N27.07	12E18.19	3.24	-0.0	27
93	8.9	0.06	0.2	0.2 B M				
130508053203	130508	0533	38.61	43N27.16	12E18.13	3.21	-0.3	25
77	8.9	0.07	0.3	0.2 B M				
130508053530	130508	0536	02.90	43N27.26	12E18.13	3.27	0.3	33
72	8.9	0.06	0.2	0.2 B M				
130508053842	130508	0539	09.69	43N26.93	12E18.20	3.25	-0.3	29
101	9.0	0.11	0.3	0.3 B M				
130508054330	130508	0543	48.18	43N27.06	12E18.39	2.79	-0.3	24
77	9.2	0.05	0.2	0.2 B M				
130508055042	130508	0551	10.65	43N16.19	12E39.26	7.67	0.5	29
85	10.6	0.07	0.2	0.7 B M				
130508060954	130508	0610	23.12	43N27.00	12E17.92	3.48	-0.4	24
80	11.1	0.12	0.4	0.5 B M				
130508061514	130508	0615	42.41	43N27.30	12E18.13	2.55	-0.4	24
78	8.9	0.09	0.3	0.5 B M				
130508062138	130508	0622	05.89	43N26.87	12E18.44	3.10	-0.3	31
76	8.6	0.08	0.2	0.2 B M				
130508062139	130508	0622	41.69	43N27.07	12E18.09	3.11	0.2	27
111	8.1	0.10	0.3	0.3 B M				
130508062314	130508	0623	46.80	43N27.09	12E17.78	3.23	-0.1	30
76	8.4	0.08	0.2	0.2 B M				
130508062434	130508	0625	08.88	43N27.13	12E17.84	3.42	0.7	37
75	8.5	0.09	0.3	0.3 B M				
130508062954	130508	0630	16.57	43N27.01	12E18.14	3.37	0.3	49
65	8.1	0.10	0.2	0.2 B M				
130508063530	130508	0635	58.71	43N26.91	12E18.43	3.33	-0.2	29
112	8.5	0.07	0.2	0.2 B M				
130508063754	130508	0638	17.53	43N26.93	12E18.28	3.21	0.0	36
91	8.3	0.12	0.3	0.3 B M				
130508064210	130508	0642	27.95	43N27.23	12E17.95	3.08	-0.2	29
77	8.3	0.08	0.2	0.3 B M				
130508064211	130508	0643	22.89	43N27.18	12E17.82	3.25	0.0	33
77	8.5	0.07	0.2	0.2 B M				
130508070002	130508	0700	26.34	43N27.18	12E18.15	3.62	1.3	69
65	8.1	0.13	0.2	0.3 B M				
130508070314	130508	0703	37.04	43N27.16	12E17.60	2.90	-0.4	23
111	8.2	0.07	0.3	0.4 B M				
130508070730	130508	0707	52.31	43N27.29	12E18.19	3.52	0.9	56
76	8.0	0.10	0.2	0.2 B M				

130508073618	130508 0736	41.68	43N27.33	12E17.76	3.31	1.2	58
65	8.4 0.11 0.2 0.3 B M						
130508073842	130508 0739	08.00	43N27.09	12E17.44	3.29	0.0	33
76	7.9 0.06 0.2 0.2 A M						
130508074226	130508 0742	42.68	43N27.22	12E17.33	3.09	0.1	20
129	7.8 0.06 0.3 0.3 B M						
130508074227	130508 0742	57.92	43N27.24	12E17.92	3.68	0.1	36
77	8.4 0.10 0.3 0.3 B M						
130508074818	130508 0748	40.06	43N27.07	12E18.20	2.84	-0.5	18
116	8.1 0.11 0.5 1.6 B M						
130508074819	130508 0748	43.02	43N24.79	12E28.13	7.29	-0.6	15
98	6.1 0.03 0.3 0.4 B M						
130508074922	130508 0749	53.58	43N27.08	12E18.16	3.53	0.2	44
65	8.0 0.12 0.3 0.3 B M						
130508075058	130508 0751	18.38	43N27.17	12E18.15	3.45	0.2	30
110	8.1 0.09 0.2 0.3 B M						
130508075234	130508 0753	00.01	43N23.65	12E43.84	11.77	0.5	38
76	13.3 0.13 0.3 0.9 A M						
130508075235	130508 0753	14.04	43N27.04	12E17.89	3.17	-0.2	34
88	8.4 0.11 0.3 0.3 B M						
130508075354	130508 0754	19.80	42N54.81	13E 9.84	8.89	0.2	14
108	10.8 0.14 0.7 1.5 B M						
130508075458	130508 0755	14.64	43N27.15	12E17.98	3.61	1.0	56
65	8.3 0.10 0.2 0.2 B M						
130508075738	130508 0758	06.75	43N27.13	12E17.55	3.35	0.4	37
64	8.1 0.11 0.3 0.3 A M						
130508075946	130508 0800	08.79	43N26.81	12E18.11	3.04	0.0	35
75	8.4 0.11 0.3 0.3 B M						
130508080258	130508 0803	20.76	43N27.08	12E17.47	3.17	-0.2	32
95	8.0 0.06 0.2 0.2 B M						
130508080259	130508 0804	09.27	43N27.06	12E17.95	3.33	-0.4	24
112	8.3 0.08 0.3 0.3 B M						
130508080450	130508 0805	10.36	43N27.07	12E18.34	3.65	2.1	71
65	8.2 0.11 0.2 0.2 B M						
130508081010	130508 0810	34.00	43N27.23	12E17.93	3.67	-0.1	36
65	8.4 0.11 0.3 0.3 B M						
130508081706	130508 0817	36.00	43N26.95	12E18.00	3.20	0.5	45
74	8.3 0.11 0.3 0.3 B M						
130508081707	130508 0817	52.80	43N27.40	12E17.36	3.03	0.1	32
111	7.9 0.09 0.3 0.3 B M						
130508081914	130508 0819	36.34	43N27.40	12E17.43	3.11	0.1	37
65	8.0 0.10 0.2 0.3 A M						
130508082122	130508 0821	45.22	43N27.33	12E17.25	3.07	0.1	41
64	7.7 0.09 0.2 0.2 A M						
130508082258	130508 0823	18.70	42N54.69	13E 9.23	8.82	0.5	23
97	10.2 0.15 0.6 1.1 B M						
130508083218	130508 0832	45.64	43N27.24	12E17.97	3.60	0.2	35
65	8.3 0.08 0.2 0.3 B M						
130508084522	130508 0845	46.43	43N27.21	12E18.42	3.30	-0.4	22
123	8.0 0.05 0.2 0.2 B M						
130508084523	130508 0846	44.29	43N27.20	12E18.28	3.17	-0.3	17
138	7.9 0.05 0.2 0.2 B M						
130508084730	130508 0847	58.89	43N27.00	12E17.78	3.25	0.1	38
64	8.4 0.07 0.2 0.2 B M						

130508084906	130508	0849	24.07	43N27.08	12E17.99	3.79	0.2	42
70	8.3	0.12	0.3	0.3 B M				
130508084907	130508	0850	12.98	43N26.74	12E18.10	2.76	0.3	30
106	8.5	0.07	0.2	0.3 B M				
130508085410	130508	0854	39.18	43N27.49	12E17.28	11.91	1.0	41
65	7.8	0.33	1.0	1.8 B M				
130508085842	130508	0859	08.10	43N27.03	12E17.89	3.56	-0.3	31
112	8.4	0.10	0.3	0.3 B M				
130508085843	130508	0859	24.08	43N27.08	12E18.04	3.00	-0.3	33
78	8.2	0.17	0.4	0.5 B M				
130508090538	130508	0906	04.55	43N26.91	12E17.47	2.89	-0.4	22
115	8.0	0.08	0.3	0.4 B M				
130508090539	130508	0906	43.05	43N26.93	12E18.50	3.15	-0.1	20
111	8.5	0.05	0.2	0.6 B M				
130508090834	130508	0909	05.20	43N26.97	12E18.24	3.90	0.4	37
97	8.2	0.06	0.2	0.2 B M				
130508091218	130508	0912	42.34	43N26.84	12E18.58	2.91	-0.4	26
112	8.7	0.10	0.3	0.4 B M				
130508093858	130508	0939	22.40	43N27.15	12E17.51	3.30	-0.0	28
88	8.0	0.06	0.2	0.2 A M				
130508094122	130508	0941	50.71	43N27.16	12E17.94	3.70	0.3	43
70	8.3	0.10	0.2	0.3 B M				
130508094123	130508	0942	07.80	43N27.14	12E18.24	3.36	0.0	32
69	8.0	0.08	0.2	0.2 B M				
130508094850	130508	0949	09.69	43N27.20	12E18.08	3.77	-0.2	33
77	8.2	0.11	0.3	0.3 B M				
130508095058	130508	0951	19.16	43N26.98	12E18.15	3.54	1.2	67
52	8.2	0.13	0.2	0.3 B M				
130508095858	130508	0959	41.81	43N27.23	12E17.43	3.09	0.2	33
64	7.9	0.07	0.2	0.2 A M				
130508100242	130508	1003	03.24	43N26.85	12E18.10	3.36	0.3	48
74	8.3	0.12	0.2	0.3 B M				
130508100418	130508	1004	38.65	43N27.10	12E18.10	3.15	0.2	44
68	8.1	0.09	0.2	0.2 B M				
130508100419	130508	1005	10.71	43N27.20	12E18.25	3.06	-0.3	24
114	7.9	0.07	0.2	0.3 B M				
130508100420	130508	1006	02.21	43N26.97	12E18.32	2.99	-0.4	22
112	8.3	0.05	0.2	0.2 B M				
130508100818	130508	1008	51.43	43N27.24	12E17.23	3.23	0.0	43
64	7.7	0.14	0.3	0.4 A M				
130508101010	130508	1010	39.58	43N27.20	12E17.52	3.21	-0.1	39
64	8.1	0.09	0.2	0.2 A M				
130508101338	130508	1013	58.56	43N26.94	12E17.83	3.29	2.4	85
49	8.5	0.11	0.2	0.2 B M				
130508101706	130508	1017	32.21	43N27.28	12E17.42	3.30	1.1	55
64	7.9	0.09	0.2	0.2 A M				
130508101914	130508	1019	43.99	43N27.28	12E17.47	3.20	0.6	45
65	8.0	0.08	0.2	0.2 A M				
130508102450	130508	1025	09.65	43N27.07	12E17.49	2.73	-0.4	25
107	8.0	0.06	0.2	0.3 B M				
130508103058	130508	1031	29.11	43N27.22	12E17.37	2.82	-0.2	30
76	7.9	0.07	0.2	0.2 A M				
130508103059	130508	1032	10.79	43N26.96	12E18.37	3.12	-0.3	30
112	8.4	0.10	0.3	0.3 B M				

130508103250	130508	1033	17.49	43N27.16	12E17.66	2.68	-0.4	26
90	8.3	0.06	0.2	0.3	A M			
130508103530	130508	1035	57.57	43N27.02	12E17.84	3.51	-0.3	37
64	8.5	0.11	0.3	0.3	B M			
130508103634	130508	1036	52.46	43N27.26	12E18.07	3.36	-0.2	32
78	8.2	0.07	0.2	0.2	B M			
130508105026	130508	1050	55.48	43N27.20	12E17.47	3.32	0.5	43
64	8.0	0.08	0.2	0.2	A M			
130508105322	130508	1053	54.81	43N26.83	12E18.26	3.55	2.4	84
50	8.5	0.11	0.2	0.2	B M			
130508105810	130508	1058	32.51	43N27.31	12E18.35	3.49	-0.3	28
116	7.8	0.09	0.3	0.3	B M			
130508105811	130508	1059	40.59	43N26.97	12E18.59	2.31	-0.5	19
112	8.5	0.04	0.2	0.3	B M			
130508110258	130508	1103	24.38	43N27.09	12E18.43	2.89	-0.4	24
106	8.2	0.06	0.2	0.3	B M			
130508110506	130508	1105	28.63	43N26.98	12E18.21	3.07	-0.5	25
110	8.2	0.09	0.3	0.4	B M			
130508110954	130508	1110	13.96	43N27.12	12E17.64	3.39	0.2	35
76	8.2	0.08	0.2	0.2	A M			
130508110955	130508	1111	03.58	43N27.04	12E18.17	3.32	-0.0	29
93	8.1	0.05	0.1	0.1	B M			
130508111130	130508	1111	51.41	43N26.87	12E18.22	3.00	-0.0	35
76	8.4	0.09	0.2	0.3	B M			
130508111322	130508	1113	52.05	43N26.95	12E18.64	3.13	0.1	44
65	8.6	0.15	0.3	0.3	B M			
130508111458	130508	1115	29.32	43N27.21	12E17.40	3.24	-0.1	33
76	7.9	0.08	0.2	0.2	A M			
130508111914	130508	1119	32.62	43N27.03	12E18.21	3.53	-0.1	35
77	8.1	0.09	0.2	0.2	B M			
130508112642	130508	1127	03.31	43N26.98	12E18.19	2.89	-0.4	27
99	8.2	0.07	0.2	0.3	B M			
130508113202	130508	1132	32.62	43N27.06	12E17.59	3.28	0.0	32
96	8.1	0.07	0.2	0.2	B M			
130508113306	130508	1133	32.68	43N27.26	12E17.39	3.03	0.1	32
76	7.9	0.08	0.2	0.2	A M			
130508114050	130508	1141	09.99	43N27.01	12E18.22	3.14	-0.3	31
77	8.2	0.08	0.2	0.2	B M			
130508114051	130508	1141	46.00	43N26.86	12E18.30	2.34	-0.5	21
109	8.5	0.05	0.2	0.3	B M			
130508114258	130508	1143	31.56	43N27.20	12E17.56	3.37	0.2	39
64	8.1	0.09	0.2	0.2	A M			
130508114450	130508	1145	20.70	43N26.93	12E18.48	3.45	-0.2	23
76	9.3	0.06	0.2	0.2	B M			
130508114802	130508	1148	29.98	43N26.99	12E17.96	3.25	0.3	34
52	8.3	0.08	0.2	0.2	B M			
130508114803	130508	1148	42.83	43N27.23	12E17.61	3.28	0.3	38
65	8.2	0.08	0.2	0.2	A M			
130508114954	130508	1150	15.46	43N27.11	12E18.20	3.52	2.7	83
49	8.0	0.13	0.2	0.2	B M			
130508115442	130508	1155	27.40	42N54.82	13E 9.34	8.58	0.7	18
101	10.2	0.10	0.5	0.9	B M			
130508115443	130508	1155	31.93	43N26.99	12E18.27	3.28	-0.0	27
111	8.2	0.07	0.2	0.2	B M			

130508115444	130508	1156	02.25	43N27.15	12E18.41	3.06	-0.0	33
78	8.1	0.10	0.3	0.3 B M				
130508115445	130508	1156	12.73	43N27.02	12E18.11	3.20	-0.2	22
112	8.1	0.07	0.3	0.3 B M				
130508115618	130508	1156	45.32	43N27.11	12E18.13	3.28	0.4	39
65	8.1	0.09	0.2	0.2 B M				
130508115722	130508	1157	38.51	43N27.04	12E18.03	3.38	1.2	66
65	8.2	0.12	0.2	0.2 B M				
130508120122	130508	1201	50.45	43N26.92	12E18.40	2.94	-0.1	24
117	8.4	0.07	0.3	0.3 B M				
130508120123	130508	1202	27.12	43N27.38	12E17.35	3.43	1.1	59
48	7.9	0.11	0.2	0.3 A M				
130508120402	130508	1204	32.72	43N27.25	12E17.23	2.81	0.1	24
78	7.7	0.06	0.2	0.3 A M				
130508120403	130508	1204	39.36	43N26.96	12E17.95	0.03	-0.2	20
122	8.3	0.06	0.2	43.2 C M				
130508120404	130508	1205	17.86	43N27.05	12E17.92	2.60	-0.3	19
109	8.4	0.06	0.3	1.1 B M				
130508120522	130508	1206	41.96	43N26.93	12E18.42	3.45	0.5	32
117	8.4	0.06	0.2	0.2 B M				
130508120658	130508	1207	28.70	43N27.03	12E18.28	3.61	1.4	62
65	8.2	0.09	0.2	0.2 B M				
130508121010	130508	1210	30.63	43N26.99	12E17.98	3.34	0.1	36
64	8.3	0.08	0.2	0.2 B M				
130508121146	130508	1212	18.41	43N27.34	12E17.87	5.06	-0.4	21
108	8.5	0.07	0.3	1.8 B M				
130508121147	130508	1213	14.17	43N26.97	12E18.40	2.78	-0.4	24
119	8.4	0.10	0.3	0.4 B M				
130508121514	130508	1215	40.29	43N27.18	12E17.29	3.40	0.2	36
64	7.8	0.09	0.2	0.3 A M				
130508121515	130508	1216	00.38	43N27.10	12E17.18	3.14	-0.2	24
113	7.6	0.07	0.3	0.3 B M				
130508121516	130508	1216	40.14	43N27.08	12E18.29	3.09	-0.1	28
112	8.1	0.09	0.3	0.3 B M				
130508122002	130508	1220	22.45	43N27.05	12E18.29	3.05	-0.4	24
111	8.2	0.05	0.2	0.2 B M				
130508122346	130508	1224	16.06	43N27.11	12E18.19	3.05	-0.1	33
77	8.0	0.09	0.2	0.2 B M				
130508122658	130508	1227	00.32	43N27.28	12E17.42	4.67	-0.3	21
110	9.0	0.06	0.3	1.9 B M				
130508122659	130508	1227	24.68	43N27.11	12E17.94	4.17	-0.4	24
111	8.6	0.14	0.5	14.0 C M				
130508122700	130508	1228	12.59	43N27.03	12E17.92	2.52	-0.1	16
131	8.6	0.06	0.3	0.4 B M				
130508123010	130508	1230	38.21	43N27.17	12E18.18	3.16	-0.2	25
113	8.0	0.05	0.2	0.2 B M				
130508123514	130508	1235	44.74	43N27.31	12E18.07	3.73	0.7	44
66	8.2	0.08	0.2	0.2 B M				
130508123738	130508	1238	10.50	43N27.17	12E18.19	3.25	-0.0	34
77	8.0	0.09	0.2	0.2 B M				
130508124106	130508	1241	34.61	43N27.15	12E17.59	2.81	-0.3	31
76	8.1	0.09	0.3	0.3 A M				
130508124658	130508	1247	32.00	43N26.95	12E18.34	3.75	0.6	43
65	8.4	0.08	0.2	0.2 B M				

130508130154	130508	1302	13.66	43N26.88	12E17.92	3.05	-0.4	21
114	8.6	0.06	0.2	0.3 B M				
130508131338	130508	1313	56.63	43N27.29	12E16.78	8.12	-0.2	18
126	7.1	0.09	0.6	1.2 B M				
130508131930	130508	1319	50.39	43N26.88	12E18.20	2.81	0.2	28
109	8.3	0.07	0.2	0.3 B M				
130508132138	130508	1322	04.28	43N27.03	12E18.36	3.82	0.1	40
65	8.2	0.12	0.3	0.3 B M				
130508132538	130508	1325	56.24	43N26.92	12E18.38	2.79	-0.4	16
131	9.2	0.05	0.2	0.3 B M				
130508133322	130508	1333	42.20	43N27.37	12E18.06	2.92	1.0	63
66	8.2	0.16	0.2	0.2 B M				
130508133914	130508	1339	43.22	43N27.13	12E18.01	3.34	-0.1	28
111	8.2	0.07	0.2	0.2 B M				
130508134818	130508	1348	36.57	43N27.21	12E17.90	3.12	-0.1	28
110	8.4	0.06	0.2	0.2 B M				
130508135026	130508	1350	52.35	43N27.07	12E17.61	3.34	-0.0	26
108	8.2	0.07	0.2	0.3 B M				
130508135027	130508	1351	35.83	43N22.54	12E31.45	2.82	-0.5	16
95	9.3	0.06	0.3	0.9 B M				
130508135218	130508	1352	51.24	43N27.00	12E17.89	3.20	-0.3	21
108	8.5	0.07	0.3	0.3 B M				
130508135706	130508	1357	27.51	43N27.14	12E17.95	3.64	-0.4	23
111	8.6	0.11	0.4	0.4 B M				
130508140346	130508	1404	07.98	43N27.22	12E18.06	3.25	0.3	34
77	8.2	0.09	0.2	0.2 B M				
130508141602	130508	1416	29.26	43N26.98	12E18.30	2.70	-0.6	15
111	9.1	0.04	0.2	0.5 B M				
130508142506	130508	1425	28.59	43N26.89	12E18.26	2.81	-0.2	27
113	8.4	0.09	0.3	0.4 B M				
130508142507	130508	1426	11.26	43N27.19	12E17.33	3.15	0.5	35
95	7.8	0.08	0.2	0.2 B M				
130508143458	130508	1435	23.08	43N27.06	12E17.50	1.73	-0.5	21
107	8.0	0.07	0.3	1.1 B M				
130508143858	130508	1439	25.69	43N27.10	12E18.26	3.05	-0.5	16
128	9.0	0.05	0.2	0.4 B M				
130508144434	130508	1444	55.93	42N46.04	12E57.25	4.72	0.6	22
70	19.6	0.10	0.5	11.0 C M				
130508145738	130508	1458	08.37	43N26.94	12E18.04	2.88	-0.4	22
113	8.2	0.06	0.2	0.3 B M				
130508151858	130508	1519	20.63	43N27.25	12E17.16	2.87	-0.5	23
107	7.6	0.08	0.3	0.4 B M				
130508152154	130508	1522	26.54	43N27.06	12E18.33	3.06	0.1	29
100	8.2	0.09	0.3	0.3 B M				
130508152730	130508	1528	03.88	43N27.23	12E18.26	3.08	-0.2	26
102	7.9	0.09	0.3	0.4 B M				
130508152731	130508	1529	11.51	43N27.26	12E18.30	3.14	-0.4	22
91	9.1	0.07	0.2	0.3 B M				
130508153058	130508	1531	17.04	43N27.37	12E17.56	3.37	-0.2	22
112	8.1	0.04	0.2	0.2 B M				
130508153338	130508	1533	59.95	43N27.13	12E18.18	3.09	-0.1	25
112	8.0	0.07	0.3	0.3 B M				
130508155514	130508	1555	35.19	43N27.27	12E17.48	2.74	-0.4	26
89	8.0	0.06	0.2	0.3 A M				

130508155515	130508	1556	17.61	43N27.17	12E17.86	3.18	-0.4	29
95	8.4	0.08	0.2	0.2 B M				
130508160938	130508	1610	02.54	43N27.15	12E18.06	3.51	0.1	29
112	8.2	0.06	0.2	0.2 B M				
130508161130	130508	1611	50.81	43N27.05	12E18.26	3.51	-0.4	24
112	8.1	0.06	0.2	0.2 B M				
130508161442	130508	1615	02.21	43N26.71	12E18.44	2.94	0.2	32
107	8.8	0.09	0.3	0.3 B M				
130508161810	130508	1618	28.53	43N26.97	12E18.29	3.14	-0.3	28
112	8.3	0.08	0.3	0.3 B M				
130508162002	130508	1620	29.92	43N26.86	12E18.33	2.92	-0.3	22
113	8.5	0.07	0.3	0.4 B M				
130508162003	130508	1620	43.83	43N26.91	12E18.43	3.32	-0.3	22
99	9.3	0.08	0.3	0.3 B M				
130508162004	130508	1620	58.50	43N26.92	12E18.31	3.57	-0.3	22
110	8.4	0.06	0.3	0.2 B M				
130508162538	130508	1625	59.69	43N26.96	12E18.46	3.84	1.8	61
69	8.4	0.12	0.3	0.3 B M				
130508162834	130508	1628	56.14	43N26.94	12E18.54	3.61	1.1	52
50	8.5	0.09	0.2	0.2 B M				
130508162835	130508	1629	49.20	43N26.88	12E18.42	3.54	0.7	37
110	8.5	0.09	0.3	0.2 B M				
130508163234	130508	1633	08.70	43N26.97	12E18.58	3.39	0.2	28
112	8.5	0.06	0.2	0.2 B M				
130508163410	130508	1634	41.66	43N27.30	12E17.32	3.23	0.4	37
76	7.8	0.09	0.2	0.3 A M				
130508163826	130508	1638	59.25	43N26.94	12E18.48	3.46	0.9	49
75	8.5	0.10	0.2	0.2 B M				
130508163827	130508	1639	07.50	43N24.05	12E30.42	3.60	0.0	17
112	7.8	0.09	0.4	0.4 B M				
130508164258	130508	1643	25.12	43N27.28	12E17.35	3.22	0.6	41
76	7.8	0.09	0.2	0.2 A M				
130508164418	130508	1644	49.62	43N26.87	12E18.41	3.53	1.1	51
75	8.5	0.11	0.2	0.3 B M				
130508164642	130508	1647	03.03	43N27.10	12E17.32	2.60	-0.2	25
106	7.8	0.07	0.2	0.4 B M				
130508164850	130508	1649	19.53	43N26.80	12E18.39	3.70	1.4	59
68	8.6	0.15	0.3	0.3 B M				
130508165010	130508	1650	36.12	43N26.96	12E18.40	3.53	1.0	54
68	8.4	0.12	0.3	0.3 B M				
130508165306	130508	1653	25.09	43N27.00	12E18.55	2.67	-0.4	25
112	8.5	0.09	0.3	0.5 B M				
130508165426	130508	1654	56.89	43N27.02	12E18.30	3.26	0.6	42
77	8.2	0.10	0.2	0.2 B M				
130508165427	130508	1655	19.08	43N26.89	12E18.29	3.07	0.6	36
109	8.4	0.11	0.3	0.3 B M				
130508165428	130508	1655	36.15	43N27.02	12E18.29	3.41	0.6	35
111	8.2	0.10	0.3	0.3 B M				
130508165546	130508	1656	12.80	43N26.79	12E18.52	3.20	1.0	36
109	8.7	0.08	0.2	0.3 B M				
130508165826	130508	1658	58.89	43N27.24	12E17.40	3.20	0.1	29
108	7.9	0.06	0.2	0.2 B M				
130508165827	130508	1659	16.13	43N27.09	12E18.20	3.04	-0.1	35
77	8.0	0.11	0.3	0.3 B M				

130508170138	130508	1702	35.65	43N26.83	12E18.39	3.55	1.1	56
68	8.6	0.13	0.3	0.3 B M				
130508170418	130508	1705	00.17	43N27.28	12E17.32	3.36	1.2	48
67	7.8	0.09	0.2	0.2 A M				
130508170522	130508	1705	48.63	43N26.98	12E18.37	3.69	0.9	51
75	8.3	0.11	0.3	0.3 B M				
130508170834	130508	1708	57.14	43N26.96	12E18.55	3.58	1.9	73
69	8.5	0.11	0.2	0.2 B M				
130508171234	130508	1713	03.19	43N27.03	12E18.17	3.38	-0.4	21
111	8.1	0.06	0.3	0.2 B M				
130508171426	130508	1714	44.37	43N27.05	12E18.34	3.85	-0.1	23
112	8.2	0.07	0.3	0.3 B M				
130508171427	130508	1714	58.96	43N26.90	12E18.30	3.03	0.1	24
112	8.4	0.07	0.2	0.3 B M				
130508171428	130508	1715	10.47	43N27.04	12E18.52	3.05	0.1	27
110	8.4	0.07	0.2	0.3 B M				
130508171429	130508	1715	20.55	43N26.89	12E18.46	2.81	-0.1	21
118	8.5	0.05	0.2	0.2 B M				
130508172018	130508	1720	45.97	43N27.05	12E18.40	2.93	-0.3	23
110	8.2	0.06	0.2	0.2 B M				
130508172522	130508	1725	54.09	43N26.80	12E18.28	3.39	0.6	47
94	8.5	0.10	0.2	0.2 B M				
130508172523	130508	1726	29.50	43N26.86	12E18.45	3.48	0.6	45
68	8.6	0.12	0.3	0.3 B M				
130508172850	130508	1729	23.40	43N26.86	12E18.30	3.53	-0.2	30
94	8.5	0.07	0.3	0.2 B M				
130508173042	130508	1731	14.67	43N26.97	12E18.62	3.42	0.1	28
92	8.6	0.06	0.2	0.2 B M				
130508173410	130508	1734	40.52	43N27.20	12E18.13	3.68	-0.6	19
125	8.1	0.06	0.4	0.3 B M				
130508173411	130508	1735	00.13	43N26.90	12E18.69	2.99	-0.7	16
131	8.7	0.07	0.4	1.3 B M				
130508173706	130508	1737	25.87	43N27.00	12E18.35	3.38	0.5	44
75	8.3	0.09	0.2	0.2 B M				
130508180122	130508	1801	42.77	43N26.87	12E18.24	3.48	-0.5	23
113	9.0	0.09	0.3	0.3 B M				
130508180123	130508	1802	02.73	43N27.06	12E17.21	3.10	-0.6	20
104	7.6	0.07	0.3	0.3 B M				
130508180314	130508	1803	40.41	43N27.15	12E18.19	3.38	-0.1	29
101	9.0	0.08	0.2	0.2 B M				
130508181130	130508	1811	56.69	43N26.86	12E18.51	3.53	-0.3	28
99	8.6	0.08	0.3	0.2 B M				
130508181618	130508	1816	51.02	43N27.09	12E18.20	3.27	-0.6	19
116	9.0	0.05	0.2	0.2 B M				
130508181619	130508	1817	30.95	43N26.99	12E18.03	3.08	-0.6	19
127	8.2	0.10	0.4	0.9 B M				
130508182002	130508	1820	29.19	43N26.89	12E18.50	3.10	0.3	38
76	8.6	0.09	0.2	0.2 B M				
130508182106	130508	1821	39.97	43N25.06	12E27.79	3.93	-0.4	18
79	6.0	0.04	0.3	0.2 A M				
130508182242	130508	1823	02.30	43N27.01	12E18.22	3.08	-0.5	25
99	8.2	0.07	0.2	0.3 B M				
130508183146	130508	1832	08.55	43N26.72	12E18.46	3.39	-0.3	31
114	8.8	0.09	0.3	0.2 B M				

130508183354	130508	1834	16.49	43N26.84	12E18.44	3.13	0.4	36
97	8.6	0.09	0.3	0.3 B M				
130508183602	130508	1836	23.89	43N27.12	12E17.45	2.36	-0.6	21
107	8.0	0.05	0.2	0.5 B M				
130508183930	130508	1839	49.88	42N57.90	12E59.84	11.12	0.7	30
68	10.8	0.10	0.3	0.6 A M				
130508184418	130508	1844	42.42	43N27.23	12E17.48	2.94	-0.4	25
109	8.0	0.05	0.2	0.2 B M				
130508184419	130508	1845	25.80	43N26.97	12E18.91	3.04	-0.7	26
110	8.8	0.07	0.2	0.3 B M				
130508185218	130508	1852	43.29	43N26.99	12E18.36	3.68	0.6	45
75	8.3	0.10	0.2	0.3 B M				
130508185634	130508	1857	22.11	43N26.77	12E18.47	3.09	-0.1	32
92	8.7	0.09	0.2	0.3 B M				
130508190314	130508	1903	37.90	43N26.88	12E18.23	3.44	-0.6	25
128	8.4	0.06	0.2	0.2 B M				
130508191146	130508	1912	20.01	43N26.97	12E18.51	3.43	0.2	37
77	8.5	0.08	0.2	0.2 B M				
130508191322	130508	1913	44.96	43N26.77	12E18.02	3.34	2.5	84
50	8.4	0.12	0.2	0.2 B M				
130508191754	130508	1918	18.61	43N27.07	12E18.31	3.06	-0.1	27
110	8.2	0.07	0.2	0.2 B M				
130508192906	130508	1929	35.90	43N26.99	12E18.32	3.35	-0.1	31
99	8.3	0.09	0.2	0.3 B M				
130508193458	130508	1935	27.91	43N30.54	12E21.87	3.97	0.1	31
111	9.7	0.05	0.2	0.3 B M				
130508194034	130508	1940	53.45	43N26.73	12E18.42	3.55	-0.7	20
130	8.7	0.08	0.4	0.3 B M				
130508194418	130508	1944	43.07	43N27.18	12E16.38	8.98	-0.3	16
132	6.7	0.21	1.5	2.4 B M				
130508194522	130508	1945	55.56	43N27.15	12E18.24	3.38	-0.6	23
113	8.0	0.05	0.2	0.2 B M				
130508194523	130508	1946	24.33	43N27.15	12E17.26	2.91	-0.3	27
94	7.7	0.07	0.2	0.3 B M				
130508195322	130508	1953	50.51	43N27.14	12E17.10	3.14	-0.7	19
110	7.5	0.05	0.2	0.2 B M				
130508200210	130508	2002	39.23	43N27.13	12E18.46	1.86	-0.8	14
132	8.2	0.07	0.4	2.3 B M				
130508200314	130508	2003	41.78	43N27.17	12E17.81	3.97	0.2	39
77	8.4	0.07	0.2	0.3 B M				
130508201146	130508	2012	07.84	43N27.17	12E17.09	3.10	-0.4	21
127	7.5	0.07	0.3	0.3 B M				
130508201147	130508	2012	46.88	43N22.16	12E31.51	2.47	-0.1	18
85	9.4	0.06	0.2	0.3 A M				
130508201410	130508	2014	33.63	43N27.13	12E18.15	3.43	-0.5	21
115	8.1	0.06	0.2	0.2 B M				
130508201914	130508	2019	36.05	43N26.83	12E18.18	3.32	-0.4	26
114	8.4	0.09	0.3	0.3 B M				
130508202138	130508	2022	07.95	43N27.28	12E17.18	3.21	-0.0	34
76	9.4	0.11	0.3	0.3 B M				
130508203426	130508	2034	49.83	43N26.98	12E18.46	3.25	-0.2	33
77	8.4	0.08	0.2	0.2 B M				
130508204818	130508	2048	44.96	43N27.17	12E18.29	3.04	-0.5	28
101	8.0	0.09	0.3	0.3 B M				

130508204819	130508	2049	30.31	43N26.86	12E18.37	3.53	0.2	41
76	8.5	0.11	0.3	0.3 B M				
130508205058	130508	2051	23.76	43N27.09	12E17.80	3.21	-0.6	27
109	8.4	0.09	0.3	0.3 B M				
130508205202	130508	2052	34.89	42N45.95	12E57.86	6.77	0.4	19
116	21.8	0.09	0.4	2.4 C M				
130508205458	130508	2055	25.95	43N26.98	12E18.30	3.38	-0.7	20
126	8.3	0.06	0.3	0.2 B M				
130508205722	130508	2057	42.47	42N55.02	13E 1.31	9.58	0.2	23
138	13.7	0.11	0.4	0.9 B M				
130508205914	130508	2059	35.90	43N27.14	12E18.18	3.37	-0.6	27
112	8.0	0.05	0.2	0.2 B M				
130508210730	130508	2107	56.51	43N27.23	12E18.02	3.21	-0.2	30
77	8.3	0.05	0.2	0.2 B M				
130508210922	130508	2109	47.32	43N27.10	12E18.13	3.27	-0.4	28
100	8.1	0.07	0.2	0.2 B M				
130508211410	130508	2114	36.83	43N27.18	12E18.17	3.19	-0.4	31
77	8.0	0.09	0.3	0.3 B M				
130508212050	130508	2121	21.31	43N27.02	12E18.00	3.88	-0.7	21
98	8.3	0.06	0.3	0.3 B M				
130508212434	130508	2125	02.68	42N54.78	13E 0.78	8.72	0.6	31
83	13.5	0.16	0.5	1.2 B M				
130508212730	130508	2128	02.15	43N26.90	12E18.21	2.47	-0.9	15
138	8.3	0.06	0.3	1.5 B M				
130508212922	130508	2129	53.30	43N26.88	12E18.39	3.36	-0.6	21
127	8.5	0.11	0.4	0.4 B M				
130508213250	130508	2133	23.85	43N27.07	12E18.22	3.53	0.2	42
77	8.1	0.10	0.3	0.2 B M				
130508213442	130508	2135	04.74	43N27.14	12E18.29	3.08	-0.6	24
129	8.0	0.07	0.2	0.3 B M				
130508213706	130508	2137	28.52	43N27.07	12E18.19	3.12	-0.9	20
125	8.0	0.08	0.3	0.6 B M				
130508214314	130508	2143	48.08	43N27.15	12E18.06	3.55	0.1	35
77	8.2	0.08	0.2	0.2 B M				
130508214746	130508	2148	19.29	43N27.12	12E17.24	3.08	-0.1	28
95	7.7	0.08	0.3	0.3 B M				
130508214747	130508	2148	41.55	43N27.18	12E18.06	3.36	-0.6	23
110	8.2	0.05	0.2	0.2 B M				
130508214922	130508	2149	49.20	43N24.25	12E28.30	1.77	-0.3	20
98	5.8	0.09	0.3	0.8 B M				
130508215026	130508	2150	50.16	43N26.80	12E18.49	3.56	0.7	56
50	8.7	0.11	0.2	0.3 B M				
130508215027	130508	2151	21.41	43N26.84	12E18.40	3.34	0.1	42
75	8.6	0.10	0.2	0.2 B M				
130508215250	130508	2153	09.76	43N26.91	12E18.52	3.27	-0.4	27
117	8.6	0.09	0.3	0.3 B M				
130508215251	130508	2154	04.96	43N26.84	12E18.48	3.57	0.3	46
75	8.6	0.11	0.3	0.3 B M				
130508215930	130508	2159	51.06	43N27.31	12E17.36	3.26	0.4	40
74	7.9	0.08	0.2	0.2 A M				
130508215931	130508	2200	27.67	43N27.27	12E17.32	3.14	0.9	49
67	7.8	0.10	0.2	0.2 A M				
130508220554	130508	2206	06.65	43N26.81	12E17.77	3.26	0.8	53
50	8.4	0.11	0.2	0.2 B M				

130508220850	130508	2209	10.71	43N26.74	12E18.40	3.49	-0.8	17
130	9.2	0.08	0.4	0.3	B M			
130508221322	130508	2213	47.97	43N26.91	12E18.10	3.96	-0.7	21
128	8.2	0.11	0.5	0.5	B M			
130508221514	130508	2215	36.35	43N27.26	12E18.03	3.91	-0.2	30
78	8.2	0.05	0.2	0.3	B M			
130508221706	130508	2217	26.39	43N27.25	12E18.26	3.34	-0.5	20
115	7.9	0.05	0.3	0.2	B M			
130508222226	130508	2222	52.70	43N 2.86	12E35.75	5.42	0.1	20
126	22.5	0.13	0.6	1.4	B M			
130508222330	130508	2224	02.06	43N29.76	12E15.97	4.31	-0.4	19
104	7.3	0.08	0.3	0.7	B M			
130508222922	130508	2229	41.26	43N26.87	12E18.61	3.56	1.6	61
50	8.7	0.10	0.2	0.2	B M			
130508223530	130508	2235	52.74	43N26.96	12E18.12	3.54	-0.5	18
127	8.2	0.06	0.3	0.3	B M			
130508223531	130508	2236	48.25	43N26.91	12E17.81	2.86	-0.0	23
107	8.4	0.05	0.2	0.2	B M			
130508223706	130508	2237	31.78	43N27.19	12E17.97	3.75	-0.3	30
77	8.3	0.08	0.3	0.3	B M			
130508223707	130508	2237	49.31	43N27.21	12E17.45	2.81	-0.4	23
96	8.0	0.06	0.2	0.3	B M			
130508223810	130508	2238	37.40	43N26.94	12E18.20	3.22	-0.2	24
112	8.3	0.06	0.2	0.2	B M			
130508223914	130508	2239	31.58	43N26.81	12E18.39	3.27	-0.3	24
92	8.6	0.10	0.4	0.4	B M			
130508224034	130508	2241	00.52	43N26.81	12E18.46	3.58	0.9	66
50	8.7	0.13	0.3	0.3	B M			
130508224226	130508	2242	53.48	43N27.02	12E17.13	3.13	0.2	35
75	7.5	0.12	0.3	0.3	A M			
130508224227	130508	2243	10.74	43N26.86	12E18.48	3.44	0.2	38
78	8.6	0.10	0.3	0.2	B M			
130508224522	130508	2245	45.70	43N26.96	12E18.15	3.59	-0.1	21
127	8.2	0.10	0.4	0.4	B M			
130508224523	130508	2246	05.54	43N26.80	12E18.43	3.09	-0.2	28
76	8.6	0.08	0.3	0.3	B M			
130508224524	130508	2246	29.92	43N26.71	12E18.28	3.22	-0.4	22
115	8.7	0.06	0.2	0.3	B M			
130508224802	130508	2248	34.01	43N26.71	12E18.44	2.95	-0.2	32
94	8.8	0.08	0.2	0.2	B M			
130508225042	130508	2251	00.84	43N26.79	12E18.44	3.24	-0.2	28
113	8.7	0.07	0.2	0.2	B M			
130508225043	130508	2251	45.98	43N27.21	12E17.55	3.06	-0.3	17
111	8.1	0.04	0.2	0.2	B M			
130508225306	130508	2253	38.39	43N26.78	12E18.59	3.46	-0.0	25
109	8.8	0.06	0.2	0.2	B M			
130508225514	130508	2255	50.03	43N26.90	12E18.51	3.12	0.1	36
76	8.6	0.09	0.2	0.3	B M			
130508225722	130508	2257	55.12	43N27.25	12E17.10	3.15	-0.0	19
106	7.5	0.06	0.2	0.3	B M			
130508225826	130508	2258	31.78	43N27.05	12E18.58	3.58	1.7	70
50	8.4	0.09	0.2	0.2	B M			
130508230050	130508	2301	25.58	43N27.12	12E18.41	3.84	0.9	41
93	8.2	0.09	0.3	0.3	B M			

130508230154	130508	2302	12.76	43N26.85	12E18.52	3.42	0.9	46
91	8.7	0.11	0.3	0.3	B M			
130508230155	130508	2302	56.55	43N26.86	12E18.56	3.49	0.4	52
75	8.7	0.11	0.2	0.2	B M			
130508230658	130508	2307	26.84	43N27.22	12E17.22	3.46	1.2	54
55	7.7	0.10	0.2	0.3	A M			
130508230850	130508	2309	12.36	43N26.91	12E18.52	3.30	0.4	47
50	8.6	0.11	0.2	0.2	B M			
130508231146	130508	2312	08.92	43N26.81	12E18.45	3.24	-0.5	27
113	8.7	0.08	0.3	0.3	B M			
130508231322	130508	2313	50.26	43N26.91	12E18.52	3.48	1.6	66
49	8.6	0.11	0.2	0.2	B M			
130508231602	130508	2316	33.47	43N26.83	12E18.47	2.92	0.3	34
87	8.6	0.08	0.2	0.3	B M			
130508231603	130508	2316	47.59	43N26.77	12E18.33	3.73	0.0	28
114	8.6	0.10	0.4	0.4	B M			
130508231738	130508	2317	58.22	43N26.90	12E18.44	3.34	0.3	24
112	8.5	0.07	0.3	0.3	B M			
130508231739	130508	2318	03.86	43N26.87	12E18.34	3.61	0.3	26
113	8.5	0.10	0.4	0.3	B M			
130508232138	130508	2322	19.24	43N26.83	12E18.48	3.57	1.6	48
78	8.6	0.12	0.3	0.3	B M			
130508232139	130508	2322	32.59	43N26.64	12E18.50	3.18	1.6	59
73	8.9	0.15	0.3	0.3	B M			
130508232626	130508	2326	51.48	43N27.24	12E17.35	3.07	-0.7	24
108	7.8	0.06	0.2	0.2	B M			
130508232818	130508	2328	38.00	43N26.79	12E18.53	2.87	-0.4	24
119	8.8	0.08	0.3	0.3	B M			
130508234018	130508	2340	36.64	43N26.89	12E18.42	2.87	-0.2	27
112	8.5	0.07	0.3	0.3	B M			
130508234226	130508	2342	57.57	43N27.00	12E17.58	2.82	-0.4	25
75	8.1	0.08	0.3	0.3	A M			
130508234434	130508	2345	00.24	43N27.17	12E17.31	3.11	0.5	40
73	7.8	0.07	0.2	0.2	A M			
130508234538	130508	2345	57.34	42N57.43	12E57.31	9.02	0.4	22
141	13.9	0.09	0.4	0.7	B M			
130508234850	130508	2349	14.55	43N26.67	12E18.59	3.05	-0.8	18
130	9.0	0.08	0.4	1.3	B M			
130508234954	130508	2350	12.32	43N27.23	12E17.40	3.10	-0.0	29
76	7.9	0.05	0.2	0.2	A M			
130508234956	130508	2350	53.31	43N26.80	12E18.34	3.52	-0.1	30
92	8.6	0.08	0.2	0.2	B M			
130508235706	130508	2357	49.59	43N26.72	12E18.59	3.60	1.1	65
50	8.9	0.11	0.2	0.2	B M			
130508235707	130508	2357	31.41	43N26.80	12E18.49	3.47	1.0	41
76	8.7	0.12	0.3	0.3	B M			
130509000106	130509	0001	30.14	43N26.79	12E18.53	3.34	-0.7	28
76	8.7	0.07	0.2	0.2	B M			
130509000226	130509	0002	49.92	42N56.69	13E13.26	13.60	0.4	22
75	14.1	0.12	0.5	1.0	A M			
130509000538	130509	0006	13.19	43N26.85	12E18.49	3.48	0.4	49
75	8.6	0.09	0.2	0.2	B M			
130509000730	130509	0008	03.48	43N26.81	12E18.42	2.94	-0.4	29
76	8.6	0.09	0.3	0.3	B M			

130509000731	130509	0008	17.61	43N26.92	12E18.49	1.69	-0.7	14
132	9.3	0.05	0.2	1.7	B M			
130509001130	130509	0011	51.70	43N26.80	12E18.53	3.13	-0.2	25
109	8.7	0.07	0.2	0.3	B M			
130509001234	130509	0013	00.62	43N26.70	12E18.47	3.56	-0.1	36
75	8.8	0.07	0.2	0.2	B M			
130509001458	130509	0015	31.76	43N27.09	12E18.25	3.46	-0.7	21
112	8.1	0.05	0.2	0.2	B M			
130509002122	130509	0021	52.77	43N26.73	12E18.70	3.53	1.4	65
49	9.0	0.11	0.2	0.2	B M			
130509002730	130509	0028	31.40	43N26.62	12E18.66	3.60	1.4	66
50	9.1	0.11	0.2	0.2	B M			
130509003250	130509	0033	20.15	43N26.65	12E18.55	3.30	-0.0	30
93	9.0	0.08	0.2	0.2	B M			
130509003251	130509	0033	33.34	43N27.10	12E17.21	3.17	-0.1	25
105	7.6	0.07	0.3	0.3	B M			
130509003252	130509	0033	41.46	43N27.12	12E17.23	3.15	-0.1	24
105	7.7	0.09	0.3	0.4	B M			
130509003930	130509	0040	00.50	43N27.24	12E17.34	2.84	-0.4	20
88	7.8	0.06	0.2	0.5	A M			
130509003931	130509	0040	33.75	43N27.26	12E17.28	3.14	-0.0	27
108	7.7	0.06	0.2	0.2	B M			
130509005354	130509	0054	27.25	43N27.15	12E17.12	3.10	-0.4	30
75	7.5	0.06	0.2	0.2	A M			
130509005946	130509	0100	17.12	43N27.16	12E17.21	2.20	-0.7	23
106	7.6	0.08	0.3	0.8	B M			
130509010314	130509	0104	10.49	43N26.63	12E18.43	3.47	-0.2	26
115	8.9	0.05	0.2	0.2	B M			
130509010434	130509	0104	35.57	43N26.64	12E18.54	2.97	-0.5	29
107	9.0	0.09	0.3	0.3	B M			
130509010435	130509	0105	05.77	43N26.90	12E18.40	3.07	-0.4	32
93	8.5	0.09	0.3	0.3	B M			
130509010642	130509	0107	04.14	43N27.05	12E18.26	3.54	-0.3	35
77	8.1	0.09	0.2	0.2	B M			
130509011826	130509	0118	57.14	43N27.23	12E17.18	3.06	-0.3	31
76	7.6	0.07	0.2	0.2	A M			
130509012242	130509	0122	55.47	43N26.91	12E18.89	3.37	-0.8	15
128	8.9	0.05	0.3	0.3	B M			
130509012243	130509	0123	03.91	43N27.16	12E17.22	2.65	-0.7	23
106	7.7	0.08	0.3	0.5	B M			
130509012554	130509	0126	13.62	43N27.31	12E17.23	3.14	0.0	37
56	7.7	0.08	0.2	0.2	A M			
130509012906	130509	0129	27.90	43N27.13	12E17.76	3.34	-0.4	33
76	8.4	0.09	0.2	0.3	B M			
130509013114	130509	0131	39.30	43N27.11	12E17.29	2.59	-0.7	23
106	7.7	0.09	0.3	0.6	B M			
130509013426	130509	0134	56.96	43N27.28	12E17.22	3.11	-0.3	32
76	7.7	0.07	0.2	0.2	A M			
130509014018	130509	0140	44.74	42N54.24	13E10.26	11.00	0.2	21
87	11.8	0.11	0.5	0.8	A M			
130509014314	130509	0143	22.40	42N46.41	12E33.41	4.49	0.3	22
119	19.2	0.10	0.4	0.6	B M			
130509014746	130509	0148	12.96	43N26.85	12E18.48	3.04	-0.4	31
76	8.6	0.08	0.2	0.3	B M			

130509014954	130509	0150	17.76	43N26.87	12E18.62	3.33	-0.7	19
132	8.7	0.07	0.3	0.3 B M				
130509014955	130509	0150	44.53	43N26.77	12E18.43	3.58	-0.7	23
114	8.7	0.09	0.4	0.3 B M				
130509015826	130509	0158	48.60	43N26.70	12E18.53	3.54	-0.2	38
64	8.9	0.07	0.2	0.2 B M				
130509020018	130509	0200	39.35	43N27.18	12E17.26	3.20	-0.5	34
76	7.7	0.08	0.2	0.2 A M				
130509020658	130509	0207	18.98	43N 1.69	12E49.48	7.85	0.1	12
109	18.0	0.15	0.9	2.0 B M				
130509021946	130509	0220	10.65	43N27.21	12E18.08	3.57	-0.6	23
113	8.2	0.08	0.4	0.3 B M				
130509021947	130509	0220	45.20	43N27.26	12E17.35	2.91	-0.5	27
108	7.8	0.08	0.3	0.3 B M				
130509022610	130509	0226	41.85	43N27.20	12E17.27	2.89	-0.6	27
95	7.7	0.08	0.2	0.3 B M				
130509022938	130509	0230	09.06	43N13.77	12E22.93	2.97	0.7	52
75	9.7	0.12	0.3	0.3 A M				
130509023738	130509	0238	07.35	43N27.37	12E18.24	3.77	-0.1	46
66	8.0	0.14	0.3	0.4 B M				
130509024122	130509	0241	51.51	43N27.19	12E17.26	2.49	-0.7	21
107	7.7	0.07	0.3	0.7 B M				
130509024123	130509	0242	10.64	43N28.71	12E19.75	12.23	-0.5	18
152	8.0	0.22	1.9	2.2 C M				
130509024538	130509	0246	08.10	43N27.29	12E17.13	3.63	-0.2	36
76	7.6	0.11	0.3	0.3 A M				
130509030954	130509	0310	17.08	43N26.82	12E18.46	2.71	-0.6	21
128	9.3	0.09	0.4	0.6 B M				
130509032106	130509	0321	28.10	43N27.13	12E18.18	3.14	-0.6	24
112	8.0	0.09	0.3	0.4 B M				
130509032330	130509	0323	59.64	43N27.09	12E18.17	3.35	-0.3	32
93	8.0	0.08	0.2	0.2 B M				
130509032746	130509	0328	10.97	43N27.18	12E18.10	3.28	-0.1	38
72	8.1	0.09	0.2	0.2 B M				
130509032747	130509	0328	53.49	43N26.80	12E18.52	3.10	-0.6	22
113	8.7	0.07	0.3	0.4 B M				
130509033410	130509	0334	37.88	43N27.01	12E17.96	3.43	-0.6	24
109	8.3	0.07	0.3	0.3 B M				
130509033514	130509	0335	37.75	43N27.05	12E18.14	3.47	-0.4	19
111	8.1	0.03	0.2	0.2 B M				
130509034138	130509	0341	50.24	42N37.31	13E29.65	9.13	0.8	26
127	13.1	0.15	0.6	1.6 B M				
130509035338	130509	0354	00.10	43N26.81	12E18.51	3.44	-0.5	22
109	8.7	0.08	0.3	0.3 B M				
130509035530	130509	0355	49.67	43N30.35	12E21.84	3.90	-0.3	19
149	9.7	0.05	0.3	0.2 B M				
130509040434	130509	0405	02.32	43N27.12	12E18.33	3.48	0.0	43
77	8.1	0.13	0.3	0.3 B M				
130509040610	130509	0406	35.10	42N27.61	12E36.44	10.11	1.2	22
244	38.0	0.26	2.0	2.9 C M				
130509043250	130509	0433	14.49	43N27.22	12E17.07	3.03	-0.4	26
105	7.5	0.08	0.3	0.3 B M				
130509043618	130509	0436	48.28	43N27.17	12E17.20	3.06	-0.4	29
106	7.6	0.07	0.2	0.2 B M				

130509044730	130509	0447	52.02	43N27.19	12E18.34	3.52	0.2	41
78	8.0	0.10	0.3	0.3 B M				
130509044938	130509	0449	48.32	42N27.20	12E37.03	5.52	0.8	14
278	38.8	0.17	2.0	11.2 D M				
130509053218	130509	0532	39.65	43N27.27	12E17.18	3.17	-0.4	22
107	7.6	0.05	0.2	0.2 B M				
130509053458	130509	0535	23.28	43N27.16	12E16.97	3.05	0.1	30
73	7.3	0.06	0.2	0.2 A M				
130509054506	130509	0545	31.17	43N26.67	12E18.63	3.03	-0.3	23
114	9.0	0.08	0.3	0.3 B M				
130509054746	130509	0548	14.55	43N26.74	12E18.53	3.06	-0.5	21
129	8.8	0.08	0.4	0.5 B M				
130509063722	130509	0637	48.47	43N27.20	12E16.99	3.24	-0.2	24
75	7.3	0.04	0.1	0.1 A M				
130509064210	130509	0642	28.25	42N46.38	12E33.51	4.44	1.7	53
119	19.1	0.17	0.4	0.9 B M				
130509064802	130509	0648	34.27	43N26.93	12E18.55	3.12	0.3	39
65	8.6	0.10	0.2	0.2 B M				
130509065458	130509	0655	30.63	43N30.58	12E21.64	5.74	-0.3	19
168	9.4	0.09	0.4	1.4 B M				
130509073130	130509	0731	52.56	43N26.72	12E18.53	2.85	-0.4	20
129	8.9	0.06	0.3	0.4 B M				
130509073706	130509	0737	25.48	43N26.86	12E18.53	3.40	0.2	38
69	8.6	0.10	0.3	0.3 B M				
130509080538	130509	0806	03.31	43N26.90	12E18.70	2.93	-0.0	35
77	8.7	0.13	0.3	0.4 B M				
130509080834	130509	0808	55.06	42N46.44	12E33.34	4.47	1.2	24
119	19.2	0.07	0.3	0.4 B M				
130509081218	130509	0812	39.56	43N25.99	12E28.24	5.22	-0.4	18
148	6.0	0.03	0.2	0.5 B M				
130509081706	130509	0817	29.11	43N26.75	12E18.50	3.33	-0.4	25
75	8.8	0.08	0.3	0.3 B M				
130509082154	130509	0822	15.62	43N26.79	12E18.62	2.75	-0.3	20
128	8.8	0.06	0.2	0.3 B M				
130509084954	130509	0850	16.73	43N27.04	12E18.48	3.46	-0.4	25
116	8.3	0.08	0.3	0.2 B M				
130509085706	130509	0857	38.28	43N26.71	12E18.54	3.10	0.1	31
99	8.9	0.07	0.2	0.2 B M				
130509085707	130509	0858	13.24	43N27.05	12E17.94	2.97	0.0	32
71	8.3	0.07	0.2	0.2 B M				
130509093338	130509	0934	07.37	43N27.24	12E18.32	3.15	-0.3	29
90	7.9	0.09	0.2	0.3 B M				
130509101130	130509	1011	56.15	43N26.89	12E17.85	1.98	-0.5	20
129	8.5	0.10	0.4	2.2 B M				
130509102002	130509	1020	25.82	43N27.05	12E18.67	3.37	0.5	36
77	8.5	0.08	0.2	0.2 B M				
130509102714	130509	1027	47.01	43N26.86	12E18.66	3.34	-0.4	20
112	8.7	0.05	0.2	0.2 B M				
130509102715	130509	1028	18.73	43N26.78	12E18.54	1.69	-0.6	19
129	8.8	0.07	0.3	1.9 B M				
130509103634	130509	1037	01.88	43N26.80	12E18.62	3.61	1.8	58
50	8.8	0.13	0.2	0.2 B M				
130509104210	130509	1043	24.36	43N26.83	12E18.79	3.60	0.9	37
65	8.9	0.09	0.2	0.2 B M				

130509104610	130509	1046	42.66	43N26.87	12E18.60	3.52	-0.3	19
112	8.7	0.08	0.3	0.3 B M				
130509105026	130509	1051	34.72	43N26.75	12E18.57	3.31	0.7	42
59	8.8	0.15	0.3	0.4 B M				
130509110434	130509	1104	57.11	43N26.75	12E18.59	2.79	-0.4	13
185	8.9	0.04	0.3	0.3 C M				
130509110746	130509	1108	08.30	43N26.96	12E18.57	2.99	-0.1	25
77	8.5	0.10	0.3	0.4 B M				
130509111306	130509	1113	29.28	43N26.77	12E18.53	3.08	-0.0	22
98	8.8	0.08	0.2	0.3 B M				
130509111738	130509	1118	11.03	43N26.78	12E18.60	2.99	0.2	22
93	8.8	0.05	0.2	0.2 B M				
130509112210	130509	1122	31.31	43N26.77	12E18.53	3.50	0.3	32
64	8.8	0.12	0.3	0.3 B M				
130509113042	130509	1131	07.60	43N26.83	12E18.23	3.54	0.0	24
75	8.4	0.11	0.4	0.4 B M				
130509113634	130509	1137	04.21	43N26.78	12E18.54	3.61	1.9	68
50	8.8	0.13	0.2	0.3 B M				
130509114242	130509	1143	15.45	43N26.80	12E18.56	2.99	0.2	30
78	8.8	0.13	0.4	0.4 B M				
130509114418	130509	1144	40.67	43N26.87	12E18.72	3.11	0.6	34
68	8.8	0.13	0.3	0.3 B M				
130509114658	130509	1147	28.96	43N26.78	12E18.37	3.82	0.3	24
114	8.6	0.06	0.2	0.2 B M				
130509115130	130509	1152	01.89	43N26.75	12E18.63	2.67	-0.4	13
138	9.5	0.05	0.2	0.3 B M				
130509115131	130509	1152	33.26	43N26.80	12E18.61	2.84	-0.1	14
118	9.5	0.05	0.3	0.3 B M				
130509115132	130509	1152	42.28	43N26.84	12E18.64	3.03	-0.3	15
118	9.6	0.06	0.3	0.3 B M				
130509121058	130509	1211	19.94	43N26.63	12E18.63	2.98	-0.3	21
107	9.1	0.11	0.4	0.5 B M				
130509121546	130509	1216	05.74	43N26.95	12E18.26	3.40	-0.4	20
112	8.3	0.07	0.3	0.3 B M				
130509122258	130509	1223	24.33	43N23.90	12E29.44	3.12	0.4	35
38	7.0	0.11	0.3	0.3 A M				
130509124314	130509	1243	45.67	43N26.81	12E18.75	2.84	-0.4	22
118	8.9	0.05	0.2	0.2 B M				
130509131354	130509	1314	25.12	43N27.08	12E18.14	3.11	-0.3	18
111	8.1	0.11	0.7	0.6 B M				
130509132258	130509	1323	15.98	42N46.06	12E33.35	4.48	1.1	19
120	19.6	0.13	0.5	1.1 B M				
130509132714	130509	1327	33.64	43N26.73	12E18.24	3.47	0.3	39
75	8.6	0.12	0.3	0.3 B M				
130509132906	130509	1329	27.16	43N27.09	12E18.05	3.63	0.2	32
77	8.2	0.08	0.2	0.3 B M				
130509133514	130509	1335	36.57	43N26.90	12E18.52	2.97	0.3	40
65	8.6	0.10	0.2	0.3 B M				
130509133738	130509	1338	08.28	43N26.78	12E18.17	3.36	-0.3	27
114	8.5	0.06	0.2	0.2 B M				
130509135114	130509	1351	42.94	43N 1.47	13E 1.61	9.24	0.8	17
93	10.2	0.07	0.3	0.7 B M				
130509135442	130509	1355	06.31	43N26.78	12E18.52	3.47	-0.4	21
128	8.7	0.07	0.3	0.2 B M				

130509135826	130509	1358	45.82	43N27.15	12E17.18	3.31	-0.5	19
105	7.6	0.06	0.3	0.3 B M				
130509140818	130509	1408	42.56	43N26.79	12E18.53	3.00	-0.4	21
113	8.7	0.08	0.3	0.4 B M				
130509140819	130509	1408	58.91	43N26.89	12E18.68	3.35	-0.5	18
126	8.7	0.08	0.4	0.4 B M				
130509141322	130509	1413	47.82	43N27.07	12E18.49	2.64	-0.4	17
157	9.4	0.04	0.2	0.3 B M				
130509142226	130509	1422	47.26	43N22.53	12E26.78	3.83	-0.4	17
116	3.3	0.05	0.4	0.2 B M				
130509142538	130509	1426	08.04	43N26.81	12E18.51	3.41	-0.5	20
128	8.7	0.12	0.5	0.4 B M				
130509142539	130509	1426	11.65	43N26.70	12E18.36	0.10	-0.5	18
130	8.7	0.12	0.6	61.1 C M				
130509143010	130509	1430	35.67	43N26.96	12E18.64	3.22	-0.3	28
111	8.6	0.10	0.3	0.3 B M				
130509144402	130509	1444	33.13	43N27.52	12E17.11	3.48	0.4	45
65	7.6	0.10	0.2	0.3 A M				
130509144403	130509	1444	56.36	43N23.67	12E24.95	3.26	-0.8	14
122	2.2	0.05	0.5	0.4 B M				
130509145338	130509	1454	11.43	43N26.80	12E18.67	3.64	0.5	47
65	8.8	0.10	0.2	0.2 B M				
130509151026	130509	1510	55.23	43N26.82	12E18.74	3.25	-0.1	29
112	8.9	0.07	0.2	0.2 B M				
130509151458	130509	1515	31.44	43N26.84	12E18.63	3.55	0.6	46
65	8.7	0.11	0.2	0.3 B M				
130509151930	130509	1519	52.94	43N27.15	12E17.21	2.76	-0.4	22
120	7.6	0.07	0.3	0.4 B M				
130509152834	130509	1528	59.24	43N26.80	12E18.54	3.57	0.4	44
65	8.7	0.10	0.2	0.3 B M				
130509153618	130509	1537	01.26	43N26.84	12E18.72	3.49	0.1	31
112	8.8	0.07	0.2	0.2 B M				
130509154746	130509	1548	14.61	43N27.23	12E18.23	3.49	0.1	37
66	8.0	0.06	0.2	0.2 B M				
130509155026	130509	1550	48.77	42N30.48	13E28.65	13.41	1.9	22
254	17.9	0.09	0.7	0.6 C M				
130509155946	130509	1600	09.26	43N26.73	12E18.56	3.14	-0.4	22
117	8.9	0.08	0.3	0.3 B M				
130509162226	130509	1622	46.16	43N26.89	12E18.66	3.80	0.4	53
65	8.7	0.12	0.3	0.3 B M				
130509162746	130509	1628	16.66	43N24.21	12E30.37	3.59	-0.6	19
105	7.8	0.08	0.3	0.3 B M				
130509163858	130509	1639	31.17	43N27.19	12E17.62	3.55	1.5	66
49	8.2	0.11	0.2	0.2 A M				
130509164330	130509	1644	00.63	43N27.21	12E17.59	3.24	-0.2	25
109	8.1	0.08	0.3	0.3 B M				
130509164802	130509	1648	31.27	43N27.18	12E17.12	3.10	-0.0	36
75	7.5	0.10	0.3	0.3 A M				
130509165546	130509	1656	16.29	43N27.14	12E17.51	3.22	-0.2	26
108	8.0	0.07	0.2	0.2 B M				
130509165842	130509	1659	01.57	43N27.28	12E18.22	3.56	-0.4	23
115	8.0	0.07	0.3	0.2 B M				
130509170106	130509	1701	30.56	43N27.12	12E17.75	2.81	-0.4	20
109	8.4	0.04	0.2	0.2 B M				

130509171530	130509	1715	54.00	43N27.07	12E19.17	3.08	-0.5	19
119	8.9	0.06	0.3	0.4 B M				
130509171650	130509	1717	16.15	43N26.77	12E18.67	3.47	-0.5	20
119	9.5	0.08	0.4	0.3 B M				
130509174554	130509	1746	12.84	43N 6.94	12E49.09	2.56	1.3	84
43	14.2	0.13	0.2	0.3 B M				
130509175026	130509	1750	49.38	43N 1.51	12E58.95	10.06	0.7	16
109	8.9	0.05	0.4	0.5 B M				
130509175602	130509	1756	29.07	43N18.44	12E12.35	3.01	-0.2	21
142	15.5	0.16	0.8	0.6 C M				
130509181930	130509	1819	54.92	43N27.13	12E18.20	3.48	0.4	30
89	8.0	0.05	0.2	0.2 B M				
130509185914	130509	1859	31.07	42N46.58	12E33.48	4.64	0.9	25
118	18.9	0.12	0.4	0.8 B M				
130509190138	130509	1902	02.31	43N26.78	12E18.64	3.23	0.0	42
49	8.8	0.12	0.3	0.3 B M				
130509190730	130509	1907	52.54	43N 1.51	13E 2.30	11.89	0.7	14
110	11.1	0.05	0.3	0.5 B M				
130509190850	130509	1909	19.19	43N26.80	12E18.67	3.08	-0.4	27
118	8.8	0.08	0.2	0.2 B M				
130509191042	130509	1911	02.38	43N26.77	12E18.64	3.52	-0.1	35
92	8.9	0.09	0.2	0.2 B M				
130509192210	130509	1922	33.22	43N26.86	12E18.58	3.82	0.6	52
65	8.7	0.09	0.2	0.3 B M				
130509192450	130509	1925	17.92	43N27.24	12E17.73	3.21	-0.1	36
77	8.3	0.08	0.2	0.2 B M				
130509192938	130509	1929	58.99	43N26.48	12E18.38	3.59	-0.6	25
134	9.1	0.07	0.2	0.2 B M				
130509193130	130509	1931	53.88	43N26.76	12E18.43	3.48	-0.6	25
108	8.7	0.09	0.3	0.3 B M				
130509195410	130509	1954	36.90	43N26.07	12E33.84	9.82	-0.6	15
191	10.1	0.07	0.4	0.8 C M				
130509200034	130509	2000	56.73	43N27.18	12E18.34	2.67	-0.6	20
114	8.0	0.05	0.2	0.3 B M				
130509200506	130509	2005	25.56	43N26.69	12E18.63	3.42	-0.5	24
114	9.0	0.07	0.2	0.2 B M				
130509203754	130509	2038	17.69	42N55.13	13E 8.79	5.66	-0.2	14
100	9.8	0.12	0.6	1.4 B M				
130509205650	130509	2057	23.67	43N24.19	12E28.68	3.61	-0.8	15
92	8.1	0.06	0.3	0.3 B M				
130509210154	130509	2102	20.52	43N27.26	12E17.21	3.19	-0.5	27
107	7.6	0.12	0.4	0.4 B M				
130509210155	130509	2103	05.45	43N27.16	12E17.15	3.27	-0.6	22
105	7.6	0.08	0.4	0.4 B M				
130509210538	130509	2106	08.08	43N26.89	12E18.34	3.63	0.3	43
65	8.4	0.11	0.3	0.3 B M				
130509210746	130509	2108	12.60	43N26.78	12E18.48	3.70	0.6	45
64	8.7	0.10	0.2	0.3 B M				
130509211026	130509	2110	51.12	43N26.76	12E18.56	3.60	0.1	42
64	8.8	0.12	0.3	0.3 B M				
130509211250	130509	2113	57.14	43N27.44	12E17.48	3.54	-0.1	30
75	8.1	0.08	0.3	0.3 A M				
130509211410	130509	2114	39.72	43N27.21	12E17.15	3.23	-0.5	23
94	7.6	0.09	0.3	0.4 B M				

130509211546	130509	2116	07.39	43N27.18	12E17.19	3.08	-0.4	23
112	7.6	0.06	0.2	0.3 B M				
130509212034	130509	2120	55.66	43N27.14	12E18.21	0.49	-0.8	18
113	8.0	0.06	0.2	5.5 C M				
130509212258	130509	2123	32.08	43N27.53	12E17.10	3.56	0.3	42
65	7.6	0.09	0.2	0.2 A M				
130509212538	130509	2126	04.09	43N26.99	12E17.58	2.52	0.5	26
129	8.1	0.09	0.3	0.4 B M				
130509212834	130509	2129	06.79	43N26.56	12E18.58	0.66	-0.8	22
116	9.1	0.12	0.4	7.6 C M				
130509213130	130509	2131	53.75	43N27.22	12E17.22	3.28	-0.4	32
76	7.7	0.08	0.3	0.3 A M				
130509213131	130509	2132	07.55	43N27.25	12E17.20	3.38	-0.5	24
107	7.6	0.06	0.2	0.3 B M				
130509213132	130509	2132	17.05	43N26.96	12E18.35	3.12	-0.5	30
76	8.3	0.09	0.2	0.3 B M				
130509213810	130509	2138	41.75	43N27.16	12E17.66	2.39	-0.8	16
131	8.3	0.04	0.2	0.9 B M				
130509214122	130509	2141	55.99	43N27.14	12E17.77	3.25	0.1	37
65	8.4	0.09	0.2	0.2 B M				
130509214538	130509	2145	59.55	43N 0.93	12E36.07	4.90	-0.1	9
184	19.3	0.01	0.1	0.3 C M				
130509214539	130509	2146	44.35	43N27.13	12E17.61	3.16	-0.4	32
76	8.2	0.06	0.2	0.2 A M				
130509214834	130509	2149	03.73	43N27.23	12E17.22	2.67	-0.7	23
107	7.7	0.08	0.3	0.5 B M				
130509215858	130509	2159	17.54	43N 8.99	13E16.36	12.38	0.2	15
229	11.6	0.04	0.3	0.3 C M				
130509220154	130509	2202	18.33	43N27.10	12E17.51	3.10	-0.7	22
118	8.9	0.07	0.2	0.3 B M				
130509220610	130509	2206	39.74	43N27.34	12E18.16	3.94	0.6	53
66	8.1	0.11	0.2	0.4 B M				
130509221202	130509	2212	22.26	43N27.33	12E18.13	3.67	-0.2	30
66	8.1	0.08	0.2	0.3 B M				
130509221618	130509	2216	48.64	43N29.49	12E17.61	14.61	-0.1	26
129	9.3	0.31	1.6	2.1 C M				
130509221619	130509	2217	33.54	43N26.69	12E18.49	3.56	-0.0	30
93	8.9	0.09	0.2	0.3 B M				
130509221930	130509	2219	51.09	43N26.79	12E18.61	3.54	0.3	47
50	8.8	0.14	0.3	0.3 B M				
130509222626	130509	2227	31.77	43N27.63	12E17.42	3.65	0.6	40
66	8.0	0.10	0.2	0.3 A M				
130509222906	130509	2229	39.16	43N27.46	12E16.93	3.66	-0.4	26
89	7.3	0.09	0.3	0.3 A M				
130509223010	130509	2230	28.47	43N26.75	12E18.53	3.09	-0.3	24
109	8.8	0.06	0.2	0.3 B M				
130509223011	130509	2231	02.48	43N26.95	12E17.57	2.60	-0.7	22
114	8.1	0.08	0.3	0.4 B M				
130509223202	130509	2232	22.45	43N27.54	12E17.11	3.54	0.3	41
65	7.6	0.09	0.2	0.3 A M				
130509223203	130509	2232	40.29	43N26.87	12E18.15	3.27	0.3	50
50	8.9	0.17	0.3	0.4 B M				
130509223826	130509	2238	57.10	43N27.12	12E17.80	3.53	0.6	52
53	8.4	0.09	0.2	0.2 B M				

130509224330	130509	2244	33.26	43N27.25	12E17.33	3.17	-0.3	29
76	7.8	0.06	0.2	0.2 A M				
130509225114	130509	2251	41.58	42N36.44	13E11.15	8.22	1.0	24
157	20.0	0.15	0.7	2.0 C M				
130509225442	130509	2255	10.52	43N27.31	12E17.21	3.13	0.1	34
64	7.7	0.08	0.2	0.2 A M				
130509225738	130509	2258	04.00	43N27.04	12E17.91	2.94	-0.8	22
112	8.4	0.06	0.2	0.3 B M				
130509230106	130509	2301	33.32	43N27.25	12E17.25	3.28	-0.1	32
64	7.7	0.07	0.2	0.2 A M				
130509230107	130509	2302	48.48	43N27.26	12E17.27	3.01	-0.6	26
95	7.7	0.05	0.2	0.2 B M				
130509230402	130509	2304	24.24	43N27.40	12E17.16	3.31	-0.1	36
64	7.6	0.08	0.2	0.2 A M				
130509230506	130509	2305	39.69	43N27.49	12E16.95	3.98	0.0	44
64	7.4	0.11	0.3	0.4 A M				
130509231058	130509	2311	29.10	43N27.21	12E17.19	2.72	-0.6	25
106	7.6	0.10	0.3	0.6 B M				
130509231059	130509	2312	27.20	43N27.31	12E17.15	2.99	-0.6	25
108	7.6	0.08	0.3	0.3 B M				
130509231426	130509	2314	41.76	42N30.83	13E16.01	10.94	1.1	31
202	25.1	0.17	0.8	1.6 C M				
130509231722	130509	2317	47.88	43N21.58	12E38.39	7.09	-0.2	20
83	14.3	0.17	0.7	1.7 B M				
130509231723	130509	2318	04.81	43N27.24	12E17.20	2.88	-0.3	28
95	7.6	0.06	0.2	0.2 B M				
130509232730	130509	2327	55.10	43N27.22	12E17.70	3.69	0.1	41
65	8.3	0.11	0.3	0.3 A M				
130509232731	130509	2328	04.16	43N27.09	12E17.86	3.15	0.2	34
86	8.5	0.10	0.3	0.3 B M				
130509233250	130509	2333	21.81	43N27.25	12E18.03	3.58	-0.7	21
123	8.2	0.08	0.4	0.3 B M				
130509234154	130509	2342	14.47	43N27.18	12E17.20	1.82	-0.8	24
106	7.6	0.09	0.3	1.7 B M				
130509234402	130509	2344	34.82	43N27.20	12E18.06	3.08	-0.7	21
113	8.2	0.06	0.2	0.3 B M				
130509235530	130509	2355	55.69	43N27.18	12E18.14	3.47	-0.6	31
113	8.1	0.09	0.3	0.3 B M				
130510000018	130510	0000	50.43	43N27.30	12E18.21	3.46	-0.6	18
122	8.0	0.07	0.3	0.3 B M				
130510000658	130510	0007	28.02	43N27.23	12E18.09	3.65	0.1	39
65	8.1	0.09	0.2	0.2 B M				
130510000954	130510	0010	27.14	43N26.84	12E18.55	3.49	0.0	35
78	8.7	0.08	0.2	0.2 B M				
130510000955	130510	0010	44.37	43N26.89	12E18.54	3.57	0.3	42
78	8.6	0.09	0.2	0.2 B M				
130510001706	130510	0017	29.14	42N48.88	12E58.68	6.81	-0.0	10
214	20.5	0.03	0.4	1.3 C M				
130510001914	130510	0019	33.42	43N27.39	12E18.07	3.80	-0.3	34
67	8.2	0.10	0.3	0.3 B M				
130510002138	130510	0022	13.72	43N27.49	12E18.16	3.96	0.4	53
67	8.1	0.10	0.2	0.3 B M				
130510002610	130510	0026	32.57	42N46.32	12E33.30	4.66	0.4	17
196	31.2	0.07	0.3	0.5 C M				

130510002611	130510	0026	59.48	43N27.25	12E17.16	3.09	-0.7	14
129	7.6	0.01	0.1	0.1 B M				
130510002906	130510	0029	27.42	43N27.13	12E17.37	1.99	-0.6	11
142	7.8	0.01	0.1	0.3 B M				
130510003442	130510	0035	12.09	43N27.13	12E18.22	3.38	-0.4	28
77	8.0	0.06	0.2	0.2 B M				
130510004418	130510	0044	48.17	43N27.30	12E17.25	3.10	-0.4	22
96	7.7	0.04	0.2	0.2 B M				
130510010554	130510	0106	15.84	42N46.05	12E33.44	4.73	0.4	20
120	19.5	0.06	0.3	0.5 B M				
130510011946	130510	0120	05.43	43N27.19	12E17.21	2.67	-0.6	14
139	7.7	0.04	0.2	0.6 B M				
130510011947	130510	0120	07.63	43N26.89	12E18.60	3.28	-0.2	28
76	8.7	0.07	0.2	0.2 B M				
130510012626	130510	0126	53.79	43N27.65	12E18.05	3.76	0.8	53
48	8.9	0.11	0.3	0.3 B M				
130510013234	130510	0133	00.53	43N42.10	12E43.49	12.97	0.4	24
111	15.4	0.14	0.7	0.9 B M				
130510013754	130510	0138	26.79	43N27.24	12E17.25	3.22	-0.2	24
76	7.7	0.06	0.2	0.2 A M				
130510013930	130510	0140	01.13	43N 2.72	12E53.39	3.66	-0.3	10
104	18.8	0.08	0.7	0.5 B M				
130510013931	130510	0139	59.84	43N26.85	12E18.45	3.00	-1.0	12
132	9.3	0.13	0.6	3.7 B M				
130510015810	130510	0158	43.98	43N26.80	12E18.65	4.02	0.1	40
65	8.8	0.12	0.3	32.9 C M				
130510020450	130510	0205	13.99	43N25.95	12E28.61	5.04	-0.1	22
69	7.5	0.06	0.3	0.7 B M				
130510020834	130510	0208	54.07	43N27.33	12E18.07	3.75	-0.5	21
78	8.2	0.08	0.3	0.2 B M				
130510021706	130510	0217	33.52	43N27.12	12E17.17	3.05	-0.4	16
113	7.6	0.06	0.2	0.3 B M				
130510022154	130510	0222	01.84	42N44.09	12E32.80	4.46	0.6	22
130	22.6	0.11	0.5	2.7 B M				
130510022746	130510	0228	16.28	43N27.41	12E17.33	2.70	-0.3	17
126	9.2	0.05	0.3	0.3 B M				
130510023026	130510	0230	48.22	43N27.52	12E17.97	3.95	-0.4	19
79	8.7	0.07	0.4	0.3 B M				
130510023234	130510	0232	50.46	42N46.61	12E33.48	4.50	0.7	30
118	27.8	0.13	0.4	0.8 B M				
130510030642	130510	0307	16.53	43N26.22	12E28.23	6.13	-0.1	18
67	7.6	0.06	0.4	0.7 A M				
130510030906	130510	0309	28.98	43N24.12	12E28.79	3.59	-0.3	17
61	8.4	0.08	0.4	0.3 B M				
130510031930	130510	0319	59.34	43N23.63	12E50.86	11.12	0.0	20
89	13.2	0.04	0.2	0.4 A M				
130510032402	130510	0324	25.79	43N27.78	12E25.15	3.21	0.3	33
74	9.0	0.11	0.3	0.2 A M				
130510032403	130510	0324	18.87	43N15.46	12E51.00	17.16	0.0	17
56	18.7	0.12	0.6	1.0 A M				
130510034538	130510	0346	05.48	43N27.37	12E17.09	3.64	-0.2	22
110	7.5	0.12	0.4	0.4 B M				
130510042346	130510	0424	11.72	43N 3.20	13E 7.20	10.68	-0.2	8
261	24.0	0.08	1.7	1.5 C M				

130510043442	130510	0435	06.96	43N27.53	12E18.13	3.58	0.6	27
79	8.9	0.05	0.2	0.2 B M				
130510043634	130510	0436	56.35	43N27.50	12E18.09	3.67	0.4	30
77	8.9	0.07	0.2	0.2 B M				
130510044730	130510	0447	59.11	43N27.13	12E18.57	2.75	-0.3	20
109	9.5	0.06	0.3	0.3 B M				
130510044906	130510	0449	31.06	43N27.51	12E17.24	3.73	1.0	43
55	9.3	0.11	0.3	0.4 A M				
130510050034	130510	0501	04.43	43N26.86	12E18.48	3.61	-0.3	21
78	9.3	0.09	0.4	0.3 B M				
130510050554	130510	0506	20.85	43N26.79	12E18.42	3.75	-0.0	21
113	8.7	0.05	0.2	0.2 B M				
130510051234	130510	0513	05.59	43N27.27	12E17.12	3.76	-0.2	20
111	7.5	0.09	0.3	0.3 B M				
130510052258	130510	0523	22.45	43N27.40	12E17.71	2.85	-0.3	11
140	8.7	0.03	0.3	0.3 B M				
130510053306	130510	0533	25.86	43N26.90	12E18.28	3.49	0.2	21
132	8.4	0.07	0.3	0.2 B M				
130510053307	130510	0534	07.69	43N25.73	12E34.09	10.14	-0.0	20
91	10.7	0.16	0.7	1.5 B M				
130510053826	130510	0538	40.99	43N 2.58	12E57.71	10.27	-0.1	5
226	21.7	0.01	12.1	8.4 D M				
130510053827	130510	0538	47.90	43N26.97	12E18.62	3.21	0.3	31
65	9.5	0.09	0.3	0.3 B M				
130510055842	130510	0559	03.50	43N26.80	12E18.53	3.08	-0.3	16
132	9.4	0.09	0.4	0.5 B M				
130510061826	130510	0618	54.10	43N26.85	12E18.54	3.49	-0.2	22
112	8.7	0.08	0.3	0.3 B M				
130510062610	130510	0626	39.13	43N21.44	12E33.49	7.18	0.1	21
96	12.6	0.11	0.4	0.8 B M				
130510062611	130510	0627	16.04	43N27.48	12E17.29	3.20	-0.3	16
125	9.2	0.07	0.4	0.3 B M				
130510062906	130510	0629	39.45	43N27.45	12E17.25	3.18	0.4	28
65	9.3	0.07	0.2	0.2 A M				
130510063546	130510	0635	58.94	43N59.37	11E51.60	9.30	2.0	23
149	27.2	0.11	0.9	0.9 C M				
130510064002	130510	0640	32.38	43N26.87	12E18.62	3.49	0.2	30
76	8.7	0.06	0.2	0.2 B M				
130510064938	130510	0650	09.52	43N27.20	12E18.27	3.51	0.4	32
78	7.9	0.07	0.2	0.2 B M				
130510064939	130510	0650	30.23	43N26.80	12E18.42	3.71	0.2	30
79	8.6	0.05	0.2	0.2 B M				
130510065058	130510	0651	19.28	43N26.98	12E18.69	3.53	1.5	57
65	9.6	0.09	0.2	0.2 B M				
130510065426	130510	0654	53.26	43N26.92	12E18.55	3.22	-0.3	23
111	9.7	0.05	0.2	0.2 B M				
130510071842	130510	0719	06.07	43N27.01	12E18.50	4.28	-0.3	24
116	9.4	0.13	0.4	5.3 C M				
130510072642	130510	0727	12.37	43N27.13	12E18.00	3.83	0.0	26
111	8.3	0.05	0.2	0.2 B M				
130510072938	130510	0730	09.84	43N26.90	12E18.70	3.18	-0.0	27
111	8.7	0.07	0.2	0.2 B M				
130510073826	130510	0738	49.04	43N27.26	12E17.74	4.17	0.2	34
65	8.4	0.08	0.2	1.7 B M				

130510073827	130510	0738	57.32	42N54.66	12E50.93	9.46	0.5	16
171	17.4	0.15	0.9	1.6	C M			
130510074506	130510	0745	32.05	43N24.04	12E28.65	3.78	-0.0	18
176	6.1	0.03	0.2	0.2	B M			
130510074507	130510	0745	41.04	43N26.84	12E18.53	3.20	-0.3	24
112	8.7	0.07	0.3	0.3	B M			
130510074954	130510	0750	15.66	43N23.50	12E29.46	2.02	0.3	34
87	6.9	0.09	0.2	0.4	A M			
130510075146	130510	0752	14.09	43N26.88	12E18.51	3.49	0.7	37
76	8.6	0.08	0.2	0.2	B M			
130510075754	130510	0758	24.91	43N26.85	12E18.55	3.37	0.1	28
84	8.7	0.06	0.2	0.2	B M			
130510080050	130510	0801	23.63	43N27.20	12E17.44	3.24	0.6	39
64	7.9	0.08	0.2	0.2	A M			
130510080642	130510	0807	04.32	43N26.82	12E18.48	4.01	-0.1	23
119	9.3	0.05	0.2	35.6	C M			
130510081810	130510	0818	38.06	43N27.15	12E17.92	3.82	-0.1	26
110	8.4	0.05	0.2	0.2	B M			
130510082626	130510	0826	55.81	43N27.00	12E18.18	3.27	-0.2	15
117	8.9	0.07	0.4	0.4	B M			
130510082627	130510	0826	56.32	43N27.31	12E18.36	3.31	-0.1	25
78	7.9	0.06	0.2	0.2	B M			
130510083114	130510	0831	38.63	43N26.79	12E18.49	3.50	-0.1	28
113	8.7	0.08	0.3	0.2	B M			
130510084154	130510	0842	26.68	43N26.72	12E18.39	4.34	-0.1	24
86	9.2	0.07	0.2	4.1	B M			
130510095810	130510	0958	31.83	43N26.76	12E18.66	3.08	-0.3	28
113	8.9	0.09	0.3	0.3	B M			
130510102418	130510	1024	44.22	43N23.98	12E27.85	3.84	-0.5	15
167	5.1	0.03	0.2	0.2	B M			
130510105354	130510	1054	18.06	43N27.06	12E18.20	3.46	0.4	36
77	8.1	0.06	0.2	0.2	B M			
130510110906	130510	1109	30.60	43N22.54	12E31.49	3.37	-0.0	25
62	9.4	0.08	0.3	0.3	A M			
130510111810	130510	1118	41.40	43N27.05	12E18.35	3.73	0.2	35
77	8.2	0.08	0.2	0.2	B M			
130510114746	130510	1148	20.59	43N26.98	12E17.90	3.24	0.5	33
71	8.4	0.08	0.2	0.2	B M			
130510124418	130510	1244	48.28	43N26.86	12E18.62	4.11	-0.1	30
76	8.7	0.10	0.3	7.2	C M			
130510131602	130510	1316	30.65	43N27.16	12E18.12	3.46	0.1	24
124	8.1	0.06	0.2	0.2	B M			
130510134434	130510	1344	58.99	43N27.20	12E18.25	3.19	-0.3	18
128	7.9	0.05	0.3	0.3	B M			
130510135058	130510	1351	28.82	43N27.32	12E17.29	3.43	-0.2	26
110	7.8	0.08	0.3	0.3	B M			
130510141042	130510	1411	07.63	43N27.19	12E17.24	3.30	0.2	27
76	7.7	0.07	0.2	0.2	A M			
130510144418	130510	1444	44.37	43N27.04	12E18.04	3.84	-0.1	28
78	8.2	0.07	0.2	0.2	B M			
130510144850	130510	1449	13.76	43N27.30	12E17.18	3.14	-0.2	25
110	7.6	0.06	0.2	0.2	B M			
130510145738	130510	1458	00.71	43N27.25	12E17.11	3.20	-0.2	24
126	7.5	0.06	0.2	0.3	B M			

130510150106	130510	1501	30.75	43N26.81	12E18.65	3.53	0.9	44
76	8.8	0.08	0.2	0.2 B M				
130510151722	130510	1517	51.94	43N26.78	12E18.56	3.43	-0.0	27
113	8.8	0.06	0.2	0.2 B M				
130510153442	130510	1535	09.85	43N27.26	12E17.20	3.11	-0.3	19
116	7.6	0.04	0.2	0.2 B M				
130510153546	130510	1536	09.89	43N30.34	12E24.11	3.73	-0.2	18
112	11.3	0.07	0.3	0.3 B M				
130510154626	130510	1546	48.34	43N26.88	12E18.80	3.37	-0.4	20
116	9.4	0.07	0.4	0.3 B M				
130510154627	130510	1547	47.66	43N26.93	12E18.71	3.22	-0.5	22
116	9.6	0.06	0.2	0.2 B M				
130510160314	130510	1603	40.69	43N27.30	12E17.22	3.00	-0.4	19
125	7.7	0.03	0.1	0.2 B M				
130510162538	130510	1626	07.08	43N27.04	12E18.23	2.61	-0.6	18
116	9.0	0.05	0.2	0.6 B M				
130510163146	130510	1632	13.89	43N27.35	12E18.22	3.32	-0.3	24
79	9.0	0.06	0.2	0.2 B M				
130510170642	130510	1707	10.79	43N 7.12	12E49.32	7.19	-0.1	14
89	16.2	0.16	0.8	4.4 B M				
130510171146	130510	1712	14.25	43N27.31	12E17.21	3.27	0.1	30
76	7.7	0.07	0.2	0.2 A M				
130510173058	130510	1731	25.49	43N26.89	12E18.97	3.35	-0.2	20
130	9.2	0.05	0.3	0.2 B M				
130510180346	130510	1804	16.39	43N27.26	12E17.13	3.12	-0.2	26
116	7.5	0.05	0.2	0.2 B M				
130510181042	130510	1811	15.22	43N26.85	12E18.65	2.77	-0.5	24
118	8.8	0.07	0.2	0.4 B M				
130510181202	130510	1812	27.79	43N27.18	12E18.20	3.46	-0.4	23
101	8.0	0.05	0.2	0.2 B M				
130510182226	130510	1822	51.97	43N27.12	12E18.33	3.89	-0.5	21
110	8.1	0.06	0.3	0.3 B M				
130510184642	130510	1847	02.98	43N26.86	12E18.80	3.42	-0.5	26
111	8.9	0.07	0.2	0.2 B M				
130510190906	130510	1909	28.70	43N27.20	12E18.05	3.34	-0.6	22
113	8.2	0.06	0.2	0.2 B M				
130510191410	130510	1914	37.80	43N16.96	12E43.00	9.80	0.3	27
90	15.0	0.08	0.3	0.5 B M				
130510192818	130510	1928	43.25	43N 0.96	13E 2.60	12.20	0.1	14
139	11.4	0.04	0.2	0.3 B M				
130510192938	130510	1930	05.31	43N24.46	12E28.13	2.21	-0.2	21
78	5.8	0.07	0.3	0.5 A M				
130510193202	130510	1932	30.76	43N16.87	12E43.21	9.58	0.3	16
130	15.4	0.03	0.1	0.3 B M				
130510193203	130510	1932	34.20	43N27.10	12E18.00	3.29	-0.2	21
111	8.3	0.04	0.2	0.2 B M				
130510193306	130510	1933	24.36	43N 1.40	13E 2.22	12.78	0.5	25
78	11.0	0.13	0.5	0.8 A M				
130510194122	130510	1941	55.53	43N27.25	12E17.03	3.42	0.3	33
76	7.4	0.06	0.2	0.2 A M				
130510194434	130510	1944	59.98	43N27.09	12E18.01	3.29	-0.4	21
116	8.3	0.07	0.3	0.3 B M				
130510194435	130510	1945	06.57	43N27.10	12E17.99	3.21	-0.4	25
99	8.3	0.06	0.2	0.2 B M				

130510194436	130510	1945	50.79	43N27.14	12E17.95	3.54	0.2	33
77	8.3	0.07	0.3	0.3 B M				
130510195426	130510	1954	49.31	43N27.00	12E18.57	3.35	-0.6	24
116	8.5	0.06	0.2	0.2 B M				
130510195810	130510	1958	38.89	43N26.68	12E18.57	3.61	-0.1	25
120	8.9	0.05	0.2	0.2 B M				
130510200522	130510	2005	47.31	43N26.91	12E18.47	3.47	0.0	28
76	9.3	0.07	0.2	0.2 B M				
130510200523	130510	2006	29.12	43N21.93	12E31.96	3.29	-0.6	20
96	10.0	0.05	0.2	0.2 B M				
130510201826	130510	2018	54.15	43N27.22	12E17.09	3.17	-0.6	24
76	7.5	0.07	0.2	0.3 A M				
130510204746	130510	2048	10.16	43N27.42	12E17.92	4.11	-0.5	25
107	8.4	0.09	0.3	1.8 B M				
130510210258	130510	2103	09.16	43N50.64	11E57.49	4.72	0.7	22
179	25.0	0.12	0.6	10.8 C M				
130510212210	130510	2122	38.59	43N 1.11	13E 2.34	12.58	0.4	18
90	11.1	0.08	0.4	0.6 B M				
130510212506	130510	2125	29.55	43N27.45	12E18.02	3.34	-0.7	22
107	8.8	0.05	0.2	0.2 B M				
130510213234	130510	2133	07.07	43N27.31	12E18.34	3.15	-0.3	28
78	9.2	0.07	0.2	0.3 B M				
130510214802	130510	2148	24.14	42N54.38	13E14.39	3.46	-0.2	10
137	13.1	0.06	0.5	0.3 B M				
130510215234	130510	2152	59.01	43N27.26	12E17.98	3.27	-0.3	20
104	8.7	0.03	0.1	0.1 B M				
130510223858	130510	2239	26.52	42N54.15	12E53.87	6.12	-0.2	12
172	21.5	0.09	1.1	3.5 C M				
130510224122	130510	2241	48.00	44N 2.65	12E42.67	17.84	1.6	35
198	39.4	0.14	1.0	1.2 C M				
130510225322	130510	2253	48.52	43N27.15	12E18.24	3.35	-0.6	24
101	8.0	0.07	0.2	0.2 B M				
130510225914	130510	2259	34.56	43N24.48	12E27.66	3.43	-0.4	22
86	5.3	0.10	0.4	0.6 A M				
130510230554	130510	2306	14.17	43N27.22	12E17.58	3.28	0.2	30
76	8.1	0.06	0.2	0.2 A M				
130510232330	130510	2323	59.20	43N26.86	12E18.51	3.30	0.2	38
76	8.6	0.08	0.2	0.2 B M				
130511001930	130511	0019	52.40	43N26.96	12E17.99	3.13	0.6	46
76	8.3	0.10	0.2	0.2 B M				
130511003722	130511	0037	55.99	43N27.30	12E17.10	3.04	-0.3	24
107	7.5	0.05	0.2	0.2 B M				
130511004050	130511	0041	21.04	43N30.62	12E24.38	4.30	-0.3	17
153	10.8	0.04	0.2	0.8 B M				
130511004802	130511	0048	18.82	42N46.04	12E33.50	3.68	1.1	23
120	19.5	0.04	0.2	0.1 B M				
130511012018	130511	0120	36.86	42N52.58	12E59.96	6.75	0.3	20
156	16.1	0.07	0.4	1.1 B M				
130511012954	130511	0130	19.42	42N49.42	12E55.41	9.18	0.1	15
119	18.5	0.08	0.4	1.6 B M				
130511013810	130511	0138	34.77	43N 2.28	12E53.60	3.86	0.1	17
57	19.1	0.10	0.5	0.4 A M				
130511014050	130511	0141	11.98	42N50.98	13E 5.28	8.42	-0.4	8
195	15.2	0.02	0.4	0.4 C M				

130511014051	130511	0141	34.80	42N50.64	13E 5.43	8.70	-0.4	8
238	14.5	0.03	0.4	0.4	C M			
130511014610	130511	0146	25.68	42N30.20	13E28.37	13.37	0.9	18
239	18.1	0.10	0.9	0.7	C M			
130511015042	130511	0151	02.87	43N11.67	12E46.22	6.93	1.1	67
48	13.1	0.08	0.1	0.6	B M			
130511015426	130511	0154	55.01	43N27.16	12E18.17	3.29	-0.6	28
77	8.0	0.06	0.2	0.2	B M			
130511022258	130511	0223	16.32	43N27.14	12E17.78	3.24	-0.2	25
110	8.4	0.06	0.2	0.2	B M			
130511024922	130511	0249	43.83	43N27.16	12E18.53	3.25	-0.6	23
114	8.2	0.07	0.3	0.2	B M			
130511034106	130511	0341	29.75	43N27.17	12E17.95	2.65	-0.8	14
159	10.7	0.05	0.3	0.5	B M			
130511041602	130511	0416	19.57	43N27.23	12E17.02	3.05	-0.2	25
105	7.4	0.05	0.2	0.2	B M			
130511043706	130511	0437	21.87	42N39.63	13E24.70	13.78	1.4	40
99	15.9	0.21	0.8	1.4	B M			
130511044954	130511	0450	14.34	42N39.50	13E24.65	13.75	0.9	30
98	16.0	0.20	0.9	1.6	B M			
130511045858	130511	0459	31.22	42N52.59	13E 6.95	3.06	0.0	12
128	17.4	0.03	0.2	0.2	B M			
130511060210	130511	0602	34.35	42N47.32	13E 0.65	6.13	0.2	12
213	20.1	0.07	1.0	2.4	C M			
130511060610	130511	0606	38.57	43N20.52	12E34.68	3.30	0.2	28
54	12.3	0.07	0.2	0.2	A M			
130511072018	130511	0720	39.15	43N30.55	12E24.48	4.22	-0.2	15
164	10.7	0.03	0.2	0.7	B M			
130511074746	130511	0748	09.02	43N24.34	12E27.86	3.59	-0.7	17
163	5.4	0.08	0.7	0.6	B M			
130511093010	130511	0930	32.88	43N21.89	12E26.99	2.43	-0.4	17
179	4.0	0.02	0.1	0.1	B M			
130511093202	130511	0932	28.74	42N56.07	13E10.11	8.28	0.1	7
144	13.1	0.03	0.7	0.7	B M			
130511101114	130511	1011	41.36	42N56.70	13E 7.48	9.23	0.3	14
124	10.6	0.07	0.5	0.8	B M			
130511105930	130511	1100	02.43	43N27.11	12E17.96	3.31	-0.4	26
111	8.3	0.08	0.3	0.3	B M			
130511113706	130511	1137	40.31	43N24.11	12E28.56	3.90	-0.5	15
174	6.0	0.03	0.2	0.1	B M			
130511125706	130511	1257	36.59	43N26.92	12E18.26	3.09	0.4	34
65	8.3	0.07	0.2	0.2	B M			
130511134402	130511	1344	24.80	43N26.91	12E18.64	3.43	-0.3	25
111	8.7	0.07	0.3	0.2	B M			
130511140210	130511	1402	35.04	43N20.58	12E34.54	3.31	-0.1	23
131	12.1	0.06	0.3	0.2	B M			
130511145514	130511	1455	27.15	42N41.05	13E17.55	5.54	0.6	18
137	13.3	0.13	0.7	1.8	B M			
130511154034	130511	1540	48.90	43N35.08	12E38.02	9.56	0.3	34
100	10.5	0.10	0.4	0.7	B M			
130511160906	130511	1609	33.29	43N27.20	12E18.14	3.47	-0.1	30
77	8.1	0.06	0.2	0.2	B M			
130511160907	130511	1610	13.43	43N27.32	12E18.10	3.92	-0.6	22
122	8.1	0.05	0.2	0.3	B M			

130511160908	130511	1610	43.40	43N27.31	12E18.06	3.79	-0.3	30
78	8.2	0.08	0.2	0.2 B M				
130511163842	130511	1639	09.78	43N30.54	12E24.27	3.74	0.1	26
92	11.0	0.07	0.2	0.2 B M				
130511170434	130511	1704	58.18	43N26.11	12E26.92	4.59	-0.2	19
129	5.1	0.04	0.3	0.5 B M				
130511172210	130511	1722	39.19	43N 6.88	12E46.32	8.28	0.4	31
91	15.4	0.12	0.4	1.3 B M				
130511175442	130511	1754	55.52	42N41.70	12E47.22	8.91	0.3	16
103	21.5	0.18	1.0	4.8 B M				
130511175546	130511	1756	03.14	43N10.09	12E52.12	17.52	1.0	36
60	11.3	0.09	0.3	0.5 A M				
130511180554	130511	1806	13.53	43N24.66	12E46.00	11.19	0.1	34
85	12.9	0.10	0.3	0.5 A M				
130511183546	130511	1836	09.99	43N27.21	12E17.81	4.07	-0.6	24
110	8.5	0.06	0.2	1.6 B M				
130511200906	130511	2009	27.39	42N54.11	12E34.51	4.17	0.2	17
187	17.1	0.11	0.5	27.8 D M				
130511202938	130511	2030	00.46	42N46.24	12E33.32	4.04	0.6	22
153	19.4	0.09	0.3	0.7 B M				
130511204258	130511	2043	23.95	43N27.25	12E18.10	3.42	-0.5	26
90	8.8	0.06	0.2	0.2 B M				
130511205010	130511	2050	36.35	43N21.15	12E44.12	10.81	-0.2	30
77	13.4	0.11	0.3	0.8 A M				
130511212210	130511	2122	31.78	42N56.14	12E51.45	8.87	0.4	22
116	16.0	0.13	0.5	1.3 B M				
130511214138	130511	2142	02.93	43N27.33	12E18.20	3.48	-0.2	32
78	8.0	0.07	0.2	0.2 B M				
130511215546	130511	2156	01.64	42N35.66	13E14.14	9.87	0.1	12
245	20.5	0.20	2.5	2.8 C M				
130511215547	130511	2156	05.38	43N27.07	12E17.99	3.11	-0.4	23
76	8.3	0.07	0.3	0.3 B M				
130511221810	130511	2218	38.50	43N25.73	12E34.50	10.24	-0.4	28
95	11.1	0.15	0.6	1.1 B M				
130511222034	130511	2221	07.96	43N26.90	12E18.61	3.42	0.1	33
93	8.7	0.06	0.2	0.2 B M				
130511225930	130511	2259	55.81	43N26.94	12E18.85	3.40	-0.5	21
102	8.8	0.04	0.2	0.1 B M				
130511230730	130511	2308	02.09	43N28.37	12E25.30	4.90	-1.1	8
221	8.0	0.01	0.3	0.2 C M				
130511230731	130511	2307	59.56	43N22.36	12E43.06	6.45	-0.3	24
73	11.9	0.10	0.3	1.3 B M				
130511231514	130511	2315	41.83	43N27.14	12E18.14	3.18	-0.5	20
112	8.1	0.04	0.2	0.2 B M				
130511232018	130511	2320	42.30	42N48.51	13E24.68	17.14	0.5	20
131	20.7	0.17	0.9	1.6 B M				
130511233338	130511	2334	02.72	43N27.26	12E18.25	3.37	-0.6	28
78	7.9	0.07	0.2	0.2 B M				
130511235826	130511	2358	40.42	43N 1.48	13E 1.81	11.87	-0.3	8
165	16.1	0.02	0.3	0.3 B M				
130511235827	130511	2358	59.67	43N 6.91	12E46.21	8.57	0.6	53
57	14.9	0.14	0.3	1.0 B M				
130512000402	130512	0004	28.64	43N 3.59	13E31.36	19.68	0.6	26
199	10.9	0.17	1.0	1.2 C M				

130512001410	130512	0014	30.86	43N24.25	12E27.14	3.80	-0.1	19
115	4.4	0.05	0.4	0.3	B M			
130512002938	130512	0029	55.44	42N56.49	13E17.06	3.65	-0.3	7
250	18.4	0.03	0.6	0.5	C M			
130512003426	130512	0034	47.32	43N27.10	12E18.16	3.42	-0.7	22
116	8.0	0.05	0.2	0.2	B M			
130512003930	130512	0039	48.88	43N 8.40	12E49.36	7.17	0.3	20
75	16.0	0.13	0.4	2.3	B M			
130512004746	130512	0048	16.44	43N27.35	12E17.41	3.26	-0.6	22
89	7.9	0.05	0.2	0.2	A M			
130512005914	130512	0059	34.46	43N27.61	12E17.39	3.42	0.1	36
66	8.0	0.08	0.2	0.3	A M			
130512010258	130512	0103	19.08	42N40.48	13E15.32	7.53	1.1	26
128	11.4	0.22	0.9	2.0	B M			
130512011842	130512	0119	07.50	43N 2.83	13E30.39	20.69	0.7	15
289	25.1	0.08	0.8	0.8	C M			
130512012642	130512	0127	06.16	43N23.59	12E29.24	3.33	-0.6	25
55	6.6	0.08	0.2	0.4	A M			
130512013410	130512	0134	37.55	43N27.23	12E17.97	3.89	-0.3	31
77	8.3	0.05	0.2	0.2	B M			
130512013514	130512	0135	41.34	43N27.14	12E18.16	3.50	-0.5	29
77	8.1	0.07	0.2	0.2	B M			
130512013722	130512	0137	54.61	43N24.55	12E29.72	4.99	-0.8	18
97	7.8	0.05	0.3	0.8	B M			
130512020034	130512	0200	56.81	43N27.39	12E17.44	3.14	-0.7	13
127	8.0	0.04	0.2	0.3	B M			
130512022002	130512	0220	32.04	43N 0.14	12E57.11	7.53	0.1	25
129	11.7	0.10	0.3	0.6	B M			
130512022450	130512	0225	00.01	42N34.54	12E43.03	13.05	0.7	22
204	27.8	0.15	1.0	1.2	C M			
130512023130	130512	0231	58.25	43N26.81	12E18.44	3.83	-0.4	23
113	8.6	0.04	0.2	0.2	B M			
130512024258	130512	0243	18.68	43N26.89	12E18.51	3.46	-0.6	18
99	8.6	0.01	0.1	0.1	B M			
130512024850	130512	0249	11.96	43N27.35	12E17.46	3.26	-0.1	27
77	8.0	0.06	0.2	0.2	A M			
130512025322	130512	0253	45.99	43N 1.42	13E 2.13	13.01	0.1	18
89	10.9	0.14	0.6	1.1	A M			
130512025323	130512	0254	04.01	42N59.81	12E57.74	5.57	-0.4	7
146	20.8	0.02	0.4	1.0	B M			
130512025426	130512	0254	47.93	43N26.91	12E18.62	3.58	0.5	42
65	8.6	0.08	0.2	0.2	B M			
130512025946	130512	0300	10.96	42N56.21	13E 7.04	7.19	-0.5	10
116	11.3	0.06	0.6	1.1	B M			
130512031306	130512	0313	36.14	43N27.37	12E17.99	4.23	-0.5	29
78	8.3	0.09	0.3	1.4	B M			
130512031458	130512	0315	21.53	43N27.18	12E18.07	3.72	-0.7	17
128	8.2	0.07	0.4	0.3	B M			
130512031754	130512	0318	13.35	42N55.84	13E 0.48	8.98	-0.3	10
173	13.4	0.10	0.9	1.7	C M			
130512033458	130512	0335	18.98	43N28.25	12E25.32	4.29	-0.9	13
196	7.8	0.04	0.3	0.3	C M			
130512033706	130512	0337	37.95	43N24.37	12E30.35	3.34	-0.0	30
57	7.8	0.11	0.3	0.3	B M			

130512033707	130512	0337	44.81	43N24.21	12E30.34	3.82	-0.2	18
104	7.7	0.09	0.4	0.3 B M				
130512035754	130512	0358	19.84	43N24.16	12E30.22	3.35	-0.8	15
102	8.2	0.07	0.3	0.4 B M				
130512040714	130512	0407	34.35	43N24.45	12E29.69	5.79	-0.7	12
209	7.7	0.01	0.1	0.2 C M				
130512041738	130512	0417	59.65	43N27.41	12E17.33	3.51	-0.0	34
77	7.8	0.08	0.2	0.3 A M				
130512042018	130512	0420	47.85	42N51.62	12E58.20	5.42	-0.0	15
202	16.9	0.11	0.8	5.7 D M				
130512042554	130512	0426	19.59	43N27.30	12E17.45	2.87	-0.5	25
110	8.0	0.07	0.2	0.4 B M				
130512043930	130512	0439	58.13	43N24.41	12E30.31	3.56	0.9	61
35	8.4	0.11	0.2	0.2 B M				
130512044610	130512	0446	32.96	43N27.29	12E17.30	3.41	-0.6	24
110	7.8	0.07	0.3	0.4 B M				
130512050402	130512	0504	26.96	43N24.28	12E30.29	3.83	-0.6	22
90	8.3	0.11	0.3	0.4 B M				
130512050538	130512	0506	06.73	43N27.37	12E17.39	3.33	-0.6	23
98	7.9	0.07	0.3	0.3 B M				
130512055458	130512	0555	19.16	42N56.39	12E54.50	3.58	0.4	16
117	15.1	0.05	0.2	0.3 B M				
130512061114	130512	0611	44.27	43N27.00	12E17.83	3.25	0.8	42
64	8.5	0.09	0.2	0.2 B M				
130512061514	130512	0615	37.90	43N30.47	12E21.73	3.71	-0.4	21
90	9.5	0.09	0.3	0.3 B M				
130512061914	130512	0619	40.18	43N24.16	12E27.20	5.07	-0.2	13
126	6.8	0.05	0.5	1.1 B M				
130512062154	130512	0622	23.33	43N24.42	12E27.63	3.53	-0.8	16
160	5.8	0.08	0.5	0.4 B M				
130512063338	130512	0634	09.78	43N30.51	12E24.12	3.76	-0.7	18
164	11.2	0.08	0.4	0.3 B M				
130512073826	130512	0738	53.09	42N41.36	13E13.36	9.36	0.5	13
169	11.3	0.13	1.0	1.5 C M				
130512085026	130512	0850	58.37	43N19.45	12E28.16	3.82	-0.1	25
105	8.1	0.09	0.4	0.3 B M				
130512090402	130512	0904	24.20	43N11.73	12E47.08	2.85	0.1	17
85	14.3	0.10	0.4	0.6 B M				
130512090403	130512	0905	23.76	43N24.07	12E30.09	3.62	-0.6	13
130	8.0	0.06	0.3	0.6 B M				
130512091322	130512	0913	45.72	43N24.24	12E30.22	3.82	-0.5	18
103	8.2	0.07	0.3	0.3 B M				
130512091738	130512	0918	07.38	43N27.25	12E18.35	3.36	-0.2	26
78	7.9	0.06	0.2	0.2 B M				
130512093914	130512	0939	44.41	43N30.30	12E21.77	3.85	-0.5	16
163	9.6	0.05	0.3	0.2 B M				
130512100554	130512	1006	19.77	42N50.78	13E 0.50	6.81	0.4	14
153	16.6	0.03	0.2	0.6 B M				
130512112938	130512	1130	00.92	43N 3.48	12E52.72	3.54	0.2	14
104	18.0	0.13	0.8	1.0 B M				
130512113410	130512	1134	33.52	43N34.50	12E 8.63	6.45	0.5	34
116	10.9	0.11	0.3	0.7 B M				
130512114554	130512	1146	15.20	43N 6.82	12E49.10	2.84	1.4	66
60	14.0	0.09	0.2	0.3 B M				

130512115530	130512	1155	57.71	43N27.45	12E17.48	3.19	-0.4	22
99	8.1	0.05	0.2	0.2 B M				
130512115722	130512	1157	46.79	43N27.30	12E18.13	3.55	0.2	35
66	8.1	0.08	0.2	0.3 B M				
130512120922	130512	1209	49.49	43N26.87	12E18.61	3.59	-0.5	28
78	8.7	0.08	0.2	0.2 B M				
130512121146	130512	1212	15.35	43N25.55	12E27.33	3.47	-0.1	16
109	5.2	0.01	0.1	0.0 B M				
130512121426	130512	1214	58.01	43N27.07	12E17.81	3.49	-0.4	26
76	8.4	0.07	0.2	0.2 B M				
130512123042	130512	1231	12.52	43N27.14	12E18.20	3.48	-0.1	26
113	8.0	0.04	0.2	0.2 B M				
130512124258	130512	1243	22.30	43N26.75	12E18.65	2.93	-0.5	23
128	8.9	0.09	0.3	0.5 B M				
130512125146	130512	1252	09.76	43N24.17	12E30.41	4.01	-0.4	21
105	7.8	0.09	0.3	52.4 C M				
130512131026	130512	1310	51.99	42N49.09	13E 5.90	7.53	0.3	12
193	12.9	0.04	0.5	0.4 C M				
130512132658	130512	1327	18.31	43N26.81	12E18.78	3.34	-0.5	16
118	8.9	0.05	0.2	0.2 B M				
130512133322	130512	1333	54.61	42N48.69	13E 5.96	7.70	2.1	84
63	13.5	0.17	0.3	0.7 B M				
130512133634	130512	1336	52.08	42N48.73	13E 6.06	7.83	0.5	26
159	13.3	0.14	0.7	0.9 B M				
130512133754	130512	1338	12.08	42N45.88	12E56.03	8.04	0.6	27
170	19.9	0.10	0.5	1.9 B M				
130512141130	130512	1411	57.37	43N26.91	12E18.69	3.30	-0.4	18
135	8.7	0.05	0.2	0.2 B M				
130512142210	130512	1422	38.99	43N27.04	12E18.13	3.34	-0.5	17
117	8.1	0.08	0.3	0.4 B M				
130512142418	130512	1424	40.52	42N52.53	12E40.57	3.94	0.7	28
97	18.6	0.10	0.3	0.4 B M				
130512150922	130512	1509	47.76	43N27.02	12E17.42	2.89	0.5	25
75	7.9	0.06	0.2	0.3 A M				
130512151338	130512	1514	07.05	42N49.24	13E 6.56	7.63	0.4	17
182	15.9	0.11	0.7	0.8 C M				
130512154154	130512	1542	22.00	43N27.14	12E18.26	3.12	-0.5	15
113	8.0	0.07	0.3	0.6 B M				
130512170106	130512	1701	34.74	42N51.13	12E59.90	7.92	0.6	23
118	17.1	0.08	0.4	0.9 B M				
130512173202	130512	1732	21.70	43N27.21	12E17.98	3.39	-0.7	15
115	8.3	0.07	0.3	0.3 B M				
130512175722	130512	1757	40.85	42N48.33	13E 7.31	7.25	0.3	20
148	13.2	0.09	0.5	0.6 B M				
130512180154	130512	1802	15.56	42N49.02	13E 2.27	3.23	0.4	20
206	16.4	0.10	0.6	0.4 C M				
130512180730	130512	1807	53.47	43N27.11	12E17.60	4.04	-0.2	27
76	8.2	0.08	0.2	1.2 A M				
130512181202	130512	1812	24.35	43N27.13	12E17.82	3.39	-0.5	20
98	8.5	0.04	0.1	0.1 B M				
130512182050	130512	1821	22.73	43N27.11	12E17.76	3.44	0.0	26
76	8.4	0.07	0.3	0.3 B M				
130512182922	130512	1829	55.40	43N27.28	12E17.60	4.00	0.8	41
65	8.2	0.09	0.2	0.3 A M				

130512184154	130512	1842	19.20	43N27.12	12E17.56	3.94	-0.6	20
96	8.1	0.07	0.3	0.3 B M				
130512184155	130512	1842	48.21	42N30.22	13E28.12	13.07	0.8	17
266	17.8	0.10	0.9	0.7 C M				
130512184314	130512	1843	46.22	43N27.24	12E17.75	3.67	0.2	29
77	8.4	0.07	0.2	0.2 B M				
130512185234	130512	1853	02.23	42N48.35	13E 7.38	7.17	0.1	17
147	13.1	0.07	0.4	0.5 B M				
130512190802	130512	1908	30.42	42N49.05	12E57.57	7.02	0.1	12
220	21.3	0.05	0.5	1.4 C M				
130512191442	130512	1915	13.96	43N27.18	12E17.60	3.80	-0.4	23
76	8.2	0.06	0.3	0.3 A M				
130512192122	130512	1921	53.38	43N27.33	12E18.45	3.48	-0.6	17
105	7.9	0.06	0.3	0.3 B M				
130512192938	130512	1930	08.05	43N27.32	12E17.43	4.03	-0.5	20
77	8.0	0.07	0.3	1.2 A M				
130512193650	130512	1937	16.60	43N27.24	12E17.56	3.65	-0.3	24
77	8.1	0.09	0.3	0.3 A M				
130512194714	130512	1947	34.81	43N27.27	12E17.84	3.99	-0.6	19
77	8.5	0.08	0.3	0.8 B M				
130512200402	130512	2004	26.31	43N27.34	12E17.56	3.79	-0.5	22
77	8.1	0.08	0.3	0.3 A M				
130512201218	130512	2012	23.79	43N27.24	12E17.72	4.24	-0.7	18
77	8.7	0.08	0.3	4.9 B M				
130512201219	130512	2012	39.07	43N27.39	12E17.76	4.55	-0.5	18
78	8.6	0.10	0.4	3.0 B M				
130512201220	130512	2013	20.60	43N27.48	12E17.57	4.09	-0.4	18
78	10.8	0.06	0.2	1.1 A M				
130512201221	130512	2013	27.70	43N27.37	12E17.41	4.16	-0.4	18
77	10.6	0.07	0.3	1.0 A M				
130512201914	130512	2019	37.28	43N26.81	12E18.71	3.10	-0.3	24
76	8.9	0.09	0.3	0.3 B M				
130512203026	130512	2030	55.70	43N 8.98	13E15.80	11.75	0.2	24
122	11.3	0.11	0.5	0.7 B M				
130512204450	130512	2045	16.32	43N27.28	12E17.61	3.11	0.1	31
65	8.2	0.14	0.2	0.3 A M				
130512204451	130512	2046	26.43	43N27.40	12E17.86	4.31	-0.4	17
91	8.5	0.06	0.3	2.6 B M				
130512205202	130512	2052	26.77	43N27.15	12E17.76	3.42	-0.5	17
76	8.4	0.05	0.2	0.3 B M				
130512205203	130512	2052	38.75	43N27.37	12E17.55	4.04	-0.4	20
77	8.1	0.07	0.2	1.5 A M				
130512205546	130512	2056	03.96	42N46.20	12E33.13	3.95	0.1	16
121	19.7	0.13	0.6	0.4 B M				
130512205650	130512	2057	17.99	43N27.25	12E17.63	4.04	-0.3	23
77	8.2	0.09	0.3	1.7 A M				
130512205651	130512	2057	28.03	43N27.07	12E17.80	3.29	-0.5	18
97	8.4	0.04	0.1	0.2 B M				
130512210210	130512	2102	34.21	43N27.36	12E17.16	3.07	-0.4	16
96	7.6	0.03	0.1	0.1 B M				
130512210330	130512	2103	50.92	43N26.71	12E46.54	12.20	0.3	34
66	16.7	0.11	0.3	0.7 A M				
130512210802	130512	2108	33.94	43N27.22	12E17.58	3.95	-0.2	23
77	8.1	0.06	0.2	0.3 A M				

130512210938	130512	2109	56.96	42N46.31	13E 4.93	5.45	0.5	24
149	17.3	0.09	0.4	1.0	B M			
130512212154	130512	2122	17.84	43N27.12	12E17.59	3.62	0.2	22
76	8.1	0.05	0.2	0.2	A M			
130512212626	130512	2126	43.42	43N27.24	12E18.04	2.89	-0.4	19
90	8.2	0.05	0.2	0.3	B M			
130512212850	130512	2129	11.33	43N27.00	12E17.68	3.38	-0.4	14
113	8.3	0.02	0.1	0.1	B M			
130512212851	130512	2130	05.18	43N27.08	12E17.68	3.31	-0.3	24
76	8.3	0.05	0.2	0.2	A M			
130512213130	130512	2131	56.40	43N27.27	12E17.48	4.08	-0.5	20
110	8.0	0.07	0.3	1.2	B M			
130512214450	130512	2145	18.20	43N27.17	12E17.56	3.76	-0.2	22
76	8.1	0.06	0.2	0.2	A M			
130512214451	130512	2145	43.68	43N27.23	12E17.50	3.78	0.2	26
76	8.0	0.09	0.3	0.4	A M			
130512214746	130512	2148	07.77	43N27.41	12E17.53	4.18	-0.2	23
99	8.1	0.09	0.3	1.3	B M			
130512214747	130512	2149	01.83	43N27.33	12E17.56	4.04	0.4	32
65	8.1	0.10	0.3	1.6	A M			
130512215234	130512	2153	06.57	43N27.32	12E17.52	4.09	0.3	28
77	8.1	0.08	0.2	1.3	A M			
130512220538	130512	2206	09.48	43N27.04	12E17.68	3.30	-0.5	16
113	8.3	0.04	0.2	0.2	B M			
130512221026	130512	2210	51.95	43N27.08	12E17.82	3.24	-0.3	20
109	8.5	0.05	0.2	0.2	B M			
130512221738	130512	2218	00.87	43N26.96	12E17.86	2.98	-0.7	18
108	8.5	0.07	0.2	0.4	B M			
130512221946	130512	2219	51.52	42N49.51	13E13.17	7.25	-0.4	10
86	10.0	0.04	0.3	0.8	B M			
130512221947	130512	2220	07.17	42N46.89	12E33.18	3.59	0.5	26
119	19.2	0.12	0.5	0.3	B M			
130512222122	130512	2221	45.05	43N27.30	12E17.60	3.57	0.8	46
53	8.2	0.12	0.2	0.2	A M			
130512223202	130512	2232	25.42	43N27.13	12E17.79	3.33	0.1	23
98	8.4	0.04	0.2	0.2	B M			
130512223426	130512	2234	52.42	43N27.11	12E17.15	3.09	-0.2	24
75	7.6	0.07	0.2	0.3	A M			
130512224938	130512	2250	01.59	43N27.18	12E17.54	3.91	-0.5	21
76	8.1	0.07	0.2	0.2	A M			
130512224939	130512	2250	39.97	43N27.07	12E17.84	3.32	-0.6	19
112	8.5	0.04	0.2	0.2	B M			
130512225202	130512	2252	33.02	43N27.08	12E17.85	3.25	-0.4	20
98	8.5	0.05	0.2	0.2	B M			
130512225426	130512	2254	49.09	43N27.25	12E17.39	4.12	-0.5	19
111	7.9	0.07	0.3	1.1	B M			
130512230258	130512	2303	20.62	43N27.04	12E17.84	3.35	-0.6	18
112	8.5	0.04	0.2	0.2	B M			
130512230259	130512	2303	41.07	43N27.07	12E17.69	3.40	-0.3	15
118	8.3	0.04	0.2	0.2	B M			
130512230402	130512	2304	28.14	43N27.07	12E17.69	3.30	-0.3	13
112	8.3	0.02	0.1	0.1	B M			
130512230610	130512	2306	33.04	43N27.14	12E17.51	4.03	-0.6	21
79	8.0	0.08	0.3	1.3	A M			

130512230714	130512	2307	16.06	43N27.27	12E17.67	3.95	1.0	66
49 8.3 0.11	0.2	0.3	A	M				
130512230954	130512	2310	28.38	43N26.85	12E17.89	3.21	1.2	51
50 8.4 0.10	0.2	0.3	B	M				
130512231442	130512	2315	12.92	43N27.13	12E17.72	3.59	-0.0	28
64 8.3 0.08	0.3	0.2	B	M				
130512231546	130512	2316	10.24	43N27.29	12E17.65	3.88	0.1	32
65 8.2 0.09	0.2	0.3	A	M				
130512231738	130512	2318	02.58	43N27.07	12E17.95	3.28	-0.6	19
117 8.3 0.05	0.2	0.2	B	M				
130512231739	130512	2318	25.50	43N26.96	12E17.97	3.24	-0.3	21
113 8.3 0.07	0.2	0.2	B	M				
130512232034	130512	2321	09.76	43N26.85	12E17.91	3.21	1.1	53
50 8.4 0.09	0.2	0.2	B	M				
130512232258	130512	2323	26.39	43N27.26	12E17.65	3.77	-0.5	22
77 8.2 0.10	0.4	0.3	A	M				
130512232642	130512	2327	15.82	43N27.11	12E17.80	3.33	-0.1	20
88 8.4 0.04	0.2	0.2	B	M				
130512233514	130512	2335	35.11	43N 6.97	12E49.02	2.55	0.6	36
88 14.3 0.11	0.3	0.4	B	M				
130512234154	130512	2342	26.31	43N27.25	12E17.73	3.68	-0.1	30
65 8.3 0.08	0.2	0.2	B	M				
130512234626	130512	2346	51.67	43N27.01	12E17.79	3.21	-0.4	23
76 8.4 0.07	0.2	0.2	B	M				
130512234627	130512	2347	25.74	43N27.08	12E17.80	2.90	-0.4	14
109 8.4 0.04	0.2	0.8	B	M				
130512235458	130512	2355	23.19	43N27.29	12E17.80	4.12	-0.3	22
77 8.4 0.08	0.3	4.1	B	M				
130512235602	130512	2356	19.91	43N26.81	12E18.59	3.42	-0.2	22
93 8.8 0.07	0.2	0.2	B	M				
130512235722	130512	2357	54.63	43N27.34	12E17.58	4.12	-0.2	23
77 8.2 0.08	0.3	1.3	A	M				
130513000106	130513	0001	33.66	43N27.48	12E17.05	3.32	-0.2	24
77 7.5 0.08	0.3	0.3	A	M				
130513000258	130513	0003	22.09	42N46.77	12E33.11	3.87	0.7	22
119 19.1 0.06	0.3	0.2	B	M				
130513001514	130513	0015	41.69	43N27.24	12E17.68	3.82	0.1	34
65 8.3 0.11	0.3	0.4	A	M				
130513001858	130513	0019	20.12	44N 2.82	12E43.00	18.65	1.4	24
279 42.8 0.13	1.4	1.5	C	M				
130513002002	130513	0020	24.72	43N27.18	12E17.77	3.74	0.0	28
77 8.4 0.09	0.3	0.3	B	M				
130513002154	130513	0022	08.84	43N27.17	12E17.22	2.55	-0.5	13
131 7.7 0.05	0.3	0.9	B	M				
130513002155	130513	0022	13.36	43N27.07	12E17.87	3.38	-0.3	18
98 8.4 0.04	0.2	0.2	B	M				
130513002522	130513	0025	56.85	43N27.06	12E17.84	3.18	0.4	23
88 8.5 0.05	0.2	0.2	B	M				
130513002922	130513	0029	42.68	43N27.21	12E17.63	3.78	-0.3	21
89 8.2 0.08	0.3	0.3	A	M				
130513003514	130513	0035	59.71	43N23.99	12E28.75	3.52	0.1	17
83 8.4 0.05	0.2	0.2	B	M				
130513005306	130513	0053	28.64	43N 1.70	13E 0.20	10.82	0.4	30
74 8.5 0.14	0.4	0.8	A	M				

130513005458	130513	0055	17.18	42N57.26	12E42.74	7.69	0.1	18
121	16.7	0.12	0.5	1.7 B M				
130513005914	130513	0059	40.79	43N27.21	12E17.86	3.80	0.8	37
53	8.5	0.09	0.2	0.2 B M				
130513011218	130513	0112	48.49	43N27.00	12E17.92	3.15	0.5	31
64	8.4	0.08	0.2	0.2 B M				
130513012138	130513	0122	03.05	43N26.73	12E26.89	4.81	-0.5	11
138	7.8	0.02	0.3	0.4 B M				
130513012714	130513	0127	34.60	43N24.25	12E28.42	3.84	-0.6	8
257	10.0	0.01	0.3	0.2 C M				
130513012954	130513	0130	22.32	43N26.94	12E17.65	3.00	-0.6	7
160	8.2	0.00	0.0	0.2 B M				
130513013058	130513	0131	31.81	43N27.32	12E17.71	4.00	-0.4	22
77	8.3	0.10	0.3	2.0 A M				
130513013914	130513	0139	33.71	43N27.27	12E17.60	3.92	0.1	30
65	8.2	0.08	0.2	0.2 A M				
130513014538	130513	0146	01.19	43N27.33	12E17.70	3.87	0.4	34
65	8.3	0.11	0.3	0.3 A M				
130513020906	130513	0209	38.74	43N27.31	12E18.03	4.43	-0.4	18
90	8.8	0.08	0.3	3.1 B M				
130513023234	130513	0233	05.57	43N 2.64	12E53.62	3.65	0.3	14
101	15.8	0.06	0.4	0.3 B M				
130513025530	130513	0256	04.11	43N26.96	12E18.54	3.48	0.0	24
77	8.5	0.06	0.2	0.2 B M				
130513032834	130513	0329	02.63	43N26.76	12E18.44	3.20	0.3	26
86	8.7	0.07	0.2	0.2 B M				
130513033058	130513	0331	17.72	43N30.53	12E24.34	4.59	0.0	10
115	10.9	0.01	0.1	0.3 B M				
130513035354	130513	0354	14.93	42N51.71	12E58.74	6.92	0.3	14
198	17.0	0.05	0.5	1.2 C M				
130513041842	130513	0419	03.67	43N26.91	12E18.38	3.52	-0.2	20
112	8.4	0.08	0.3	0.3 B M				
130513042018	130513	0420	51.41	43N27.40	12E17.98	3.63	-0.2	20
78	8.3	0.10	0.4	0.3 B M				
130513042226	130513	0422	51.41	43N24.19	12E30.13	2.06	-0.5	11
127	8.9	0.08	0.3	2.7 B M				
130513042850	130513	0429	19.95	43N26.93	12E18.38	3.77	-0.1	20
112	8.4	0.10	0.4	0.3 B M				
130513045426	130513	0454	51.51	43N27.19	12E17.90	3.69	-0.3	22
77	8.4	0.08	0.3	0.3 B M				
130513050226	130513	0502	55.18	43N27.21	12E17.76	4.18	0.1	24
77	8.4	0.08	0.2	1.3 B M				
130513050227	130513	0503	58.22	43N27.42	12E17.77	3.95	-0.1	22
78	8.4	0.08	0.3	0.3 B M				
130513050610	130513	0506	37.34	43N26.93	12E18.35	3.58	0.1	21
112	8.4	0.09	0.3	0.3 B M				
130513064418	130513	0644	46.30	43N27.32	12E17.57	4.05	-0.0	30
77	8.1	0.08	0.2	1.2 A M				
130513065442	130513	0655	02.57	43N27.13	12E17.80	3.33	-0.3	23
111	8.4	0.05	0.2	0.2 B M				
130513070314	130513	0703	30.03	42N46.87	12E33.01	3.79	0.9	17
120	30.4	0.10	0.6	0.3 B M				
130513071914	130513	0719	38.78	43N27.11	12E17.79	3.28	0.5	24
76	8.4	0.04	0.1	0.1 B M				

130513072402	130513	0724	28.16	43N27.29	12E17.67	3.11	1.1	52
65	8.3	0.14	0.2	0.2 A M				
130513072403	130513	0724	59.01	43N27.36	12E17.58	3.99	0.8	34
77	8.2	0.08	0.2	0.3 A M				
130513072802	130513	0728	21.22	43N27.07	12E17.81	3.34	-0.1	16
117	8.4	0.04	0.2	0.2 B M				
130513072803	130513	0728	23.60	43N27.12	12E17.44	4.14	-0.0	20
118	7.9	0.08	0.3	1.2 B M				
130513072804	130513	0729	33.55	43N27.12	12E17.52	4.13	-0.1	23
84	8.1	0.08	0.3	1.3 A M				
130513073042	130513	0731	00.35	43N27.15	12E17.54	4.21	-0.0	25
76	8.1	0.08	0.3	1.2 A M				
130513074554	130513	0746	13.57	43N27.27	12E17.73	3.68	0.2	30
65	8.4	0.09	0.2	0.3 B M				
130513080122	130513	0801	53.38	43N19.50	12E27.57	4.93	0.8	23
114	7.7	0.05	0.2	0.5 B M				
130513081114	130513	0811	35.63	43N27.06	12E27.38	5.23	-0.3	15
122	6.7	0.02	0.3	0.3 B M				
130513081458	130513	0815	21.60	43N27.27	12E17.61	3.75	0.4	32
77	8.2	0.07	0.2	0.2 A M				
130513081459	130513	0815	57.66	43N27.32	12E17.55	4.21	0.6	31
65	8.1	0.08	0.2	1.1 A M				
130513081500	130513	0816	31.60	43N27.09	12E17.73	3.46	-0.1	16
117	8.3	0.03	0.1	0.1 B M				
130513082906	130513	0829	32.68	43N26.96	12E17.89	3.27	-0.2	17
119	8.4	0.03	0.1	0.1 B M				
130513085458	130513	0855	19.27	43N27.35	12E17.60	3.99	0.8	38
65	8.2	0.10	0.2	0.3 A M				
130513090434	130513	0905	07.87	43N27.32	12E17.57	4.31	0.6	34
65	8.1	0.09	0.2	1.2 A M				
130513093442	130513	0935	13.65	43N27.27	12E17.50	2.78	-0.2	21
77	8.9	0.05	0.2	0.3 B M				
130513094331	130513	0944	41.17	43N27.41	12E17.53	3.20	-0.3	16
130	8.1	0.06	0.3	0.4 B M				
130513112642	130513	1127	13.05	43N27.04	12E18.56	3.43	1.0	42
76	8.4	0.08	0.2	0.2 B M				
130513113202	130513	1132	24.28	43N27.24	12E17.74	3.34	-0.2	24
77	8.4	0.06	0.2	0.2 B M				
130513113410	130513	1134	31.85	43N26.87	12E18.57	3.24	-0.3	20
112	8.7	0.05	0.2	0.2 B M				
130513113411	130513	1134	34.33	43N27.19	12E17.65	3.27	0.2	12
254	8.2	0.01	0.1	0.1 C M				
130513113618	130513	1136	37.69	43N27.26	12E17.72	3.37	-0.1	25
77	8.3	0.07	0.2	0.3 B M				
130513115722	130513	1157	44.11	43N27.14	12E17.95	3.38	0.1	25
89	8.3	0.05	0.2	0.2 B M				
130513122450	130513	1225	14.86	43N27.28	12E17.42	3.93	-0.0	25
83	7.9	0.09	0.3	0.3 A M				
130513122642	130513	1227	14.88	43N27.31	12E17.74	3.77	0.5	35
65	8.4	0.07	0.2	0.2 B M				
130513124314	130513	1243	37.79	43N27.15	12E18.02	3.41	-0.1	25
89	8.2	0.05	0.2	0.2 B M				
130513131146	130513	1312	06.14	43N27.21	12E18.16	3.59	0.2	28
78	8.1	0.05	0.2	0.2 B M				

130513134330	130513	1343	55.65	43N26.92	12E18.35	3.45	0.2	28
112	8.4	0.05	0.2	0.2 B M				
130513135426	130513	1354	34.94	43N42.31	10E33.15	3.80	2.2	35
309	13.2	0.60	5.3	5.0 D M				
130513141250	130513	1413	21.42	43N27.08	12E17.93	3.60	0.3	37
65	8.4	0.09	0.3	0.2 B M				
130513141251	130513	1413	33.41	43N27.26	12E17.94	3.72	-0.2	24
77	8.3	0.09	0.3	0.3 B M				
130513142106	130513	1421	34.68	43N27.16	12E17.75	3.23	0.1	24
110	8.4	0.05	0.2	0.2 B M				
130513142938	130513	1430	02.68	43N27.43	12E17.85	3.75	-0.1	23
78	8.5	0.06	0.2	0.2 B M				
130513142939	130513	1431	06.98	43N27.09	12E17.86	3.29	-0.2	23
98	8.5	0.05	0.2	0.2 B M				
130513143146	130513	1432	04.92	43N27.36	12E17.52	4.14	-0.3	20
123	8.1	0.08	0.3	1.1 B M				
130513143147	130513	1432	19.14	43N26.98	12E18.47	2.99	0.0	22
83	8.4	0.05	0.2	0.3 B M				
130513144802	130513	1448	24.24	42N39.48	13E18.69	9.11	0.7	14
145	15.8	0.13	1.1	1.3 C M				
130513151026	130513	1510	58.22	43N27.32	12E17.37	3.35	0.8	27
65	7.9	0.10	0.3	0.3 A M				
130513152418	130513	1524	38.87	43N27.18	12E17.83	2.86	-0.1	20
99	8.5	0.03	0.1	0.2 B M				
130513163114	130513	1631	46.79	43N26.17	12E26.91	4.74	1.1	48
44	5.0	0.09	0.2	0.5 A M				
130513163858	130513	1639	22.42	43N27.13	12E18.04	3.17	-0.2	26
99	8.2	0.04	0.1	0.2 B M				
130513165442	130513	1655	03.23	42N39.19	13E18.03	7.33	0.8	14
152	15.8	0.13	0.9	3.0 C M				
130513170642	130513	1707	06.01	42N39.06	13E17.33	7.88	1.6	36
117	16.2	0.24	0.8	2.8 B M				
130513182138	130513	1822	06.26	43N15.05	12E33.81	7.86	0.8	50
63	12.9	0.12	0.3	0.6 A M				
130513183546	130513	1835	49.56	43N44.74	10E34.03	6.29	2.4	19
328	12.5	0.19	3.6	2.2 D M				
130513184018	130513	1840	22.79	43N59.09	10E37.49	59.35	1.9	20
331	14.3	0.50	17.9	26.4 D M				
130513184554	130513	1846	26.92	43N27.19	12E17.43	3.12	-0.1	33
76	7.9	0.06	0.2	0.2 A M				
130513185234	130513	1853	05.08	43N27.06	12E18.25	3.51	-0.5	19
111	8.1	0.05	0.2	0.2 B M				
130513202002	130513	2020	19.63	43N26.20	12E46.26	12.28	-0.0	35
63	15.4	0.12	0.4	0.7 A M				
130513202402	130513	2024	32.89	42N54.62	13E 4.02	7.54	0.7	27
88	10.1	0.12	0.4	0.9 A M				
130513205618	130513	2056	42.87	43N27.26	12E17.93	3.94	-0.3	31
77	8.4	0.07	0.2	0.2 B M				
130513210106	130513	2101	25.64	42N54.74	13E 3.85	7.75	1.7	49
65	10.3	0.16	0.4	0.8 B M				
130513210107	130513	2102	37.12	42N54.74	13E 3.86	7.18	0.8	33
98	10.3	0.17	0.5	1.2 B M				
130513210506	130513	2105	35.26	43N27.12	12E18.18	3.20	-0.6	22
115	8.0	0.05	0.2	0.2 B M				

130513210610	130513	2106	24.47	42N54.66	13E 4.12	7.38	1.1	32
48 9.9 0.13	0.4	0.9	A	M				
130513210818	130513	2108	42.99	42N54.82	13E 4.59	7.38	-0.2	10
145 9.4 0.06	0.5	1.4	B	M				
130513211250	130513	2113	24.12	43N26.52	12E28.58	5.89	-0.8	18
70 6.9 0.05	0.3	0.7	A	M				
130513211722	130513	2117	47.26	42N54.79	13E 3.86	8.15	2.7	99
49 10.3 0.16	0.3	0.6	B	M				
130513211930	130513	2119	57.98	42N54.72	13E 4.00	7.41	0.7	29
88 10.1 0.15	0.5	1.0	A	M				
130513212106	130513	2121	27.64	43N27.07	12E17.78	3.40	-0.1	28
88 8.4 0.05	0.2	0.2	B	M				
130513212226	130513	2122	45.88	42N54.85	13E 4.31	7.20	0.1	15
148 9.7 0.07	0.4	0.9	B	M				
130513212346	130513	2124	11.90	42N54.55	13E 3.87	7.36	0.4	23
130 10.3 0.14	0.5	1.2	B	M				
130513212834	130513	2129	06.26	42N54.55	13E 4.04	6.71	0.4	23
97 10.1 0.11	0.4	1.0	B	M				
130513213738	130513	2138	05.70	42N54.56	13E 4.17	7.79	-0.2	12
152 9.9 0.09	0.7	1.3	B	M				
130513213858	130513	2139	17.06	43N27.10	12E17.92	3.52	-0.0	28
76 8.4 0.05	0.2	0.2	B	M				
130513215058	130513	2151	26.64	43N27.36	12E17.49	3.72	-0.6	24
123 8.0 0.09	0.4	0.3	B	M				
130513220418	130513	2204	40.57	43N27.30	12E17.42	4.06	-0.5	28
110 7.9 0.08	0.3	1.3	B	M				
130513220746	130513	2208	12.78	42N54.66	13E 4.33	7.02	0.2	11
149 9.7 0.04	0.3	0.6	B	M				
130513221250	130513	2213	17.33	42N54.81	13E 4.30	6.98	0.0	11
148 9.7 0.07	0.6	1.1	B	M				
130513222106	130513	2221	26.96	42N54.95	13E 4.40	7.02	-0.1	10
146 9.7 0.04	0.4	0.8	B	M				
130513222107	130513	2221	34.86	42N54.95	13E 4.55	7.48	0.1	10
144 9.7 0.06	0.5	1.0	B	M				
130513222108	130513	2221	29.72	43N24.88	12E26.56	3.20	-1.2	16
137 4.6 0.03	0.2	0.2	B	M				
130513222210	130513	2222	33.40	43N26.94	12E17.96	3.23	-0.1	28
76 8.3 0.06	0.2	0.2	B	M				
130513223026	130513	2230	50.11	42N51.12	12E50.62	7.86	0.6	24
70 20.8 0.08	0.3	1.0	B	M				
130513225738	130513	2258	04.23	43N26.19	12E26.37	4.63	-0.9	15
119 5.1 0.02	0.2	0.4	B	M				
130513231114	130513	2311	34.87	43N28.00	12E31.60	9.56	0.1	24
80 7.7 0.13	0.6	1.0	A	M				
130513231115	130513	2311	40.59	43N22.79	12E27.54	2.75	-1.1	11
241 4.2 0.02	0.2	0.2	C	M				
130513231530	130513	2315	55.57	43N27.38	12E17.86	3.67	-0.6	25
78 8.5 0.08	0.3	0.3	B	M				
130513235530	130513	2355	53.67	43N27.40	12E17.39	3.08	-0.3	25
77 7.9 0.05	0.2	0.2	A	M				
130514000314	130514	0003	45.17	42N54.69	13E 4.02	7.61	0.9	31
88 10.1 0.16	0.5	1.1	B	M				
130514000922	130514	0009	53.31	42N54.74	13E 4.31	6.26	0.1	16
141 9.7 0.08	0.4	1.1	B	M				

130514002154	130514	0022	21.77	42N54.92	13E 4.44	6.81	-0.0	9
146	9.7	0.04	0.4	0.8 B M				
130514002155	130514	0023	01.19	42N43.07	13E 0.94	3.85	0.7	21
143	23.6	0.07	0.3	0.8 B M				
130514003202	130514	0032	33.07	43N27.30	12E17.82	3.65	0.3	41
65	8.5	0.09	0.2	0.3 B M				
130514011338	130514	0114	09.37	43N25.12	12E41.52	11.82	-0.3	22
83	11.3	0.13	0.5	1.1 A M				
130514011339	130514	0114	17.59	43N24.90	12E41.44	11.87	-0.3	14
85	11.8	0.11	0.6	1.4 A M				
130514011340	130514	0114	52.93	43N24.99	12E41.40	12.21	-0.6	14
83	11.6	0.11	0.6	1.3 A M				
130514015306	130514	0153	38.46	43N26.30	12E53.29	13.19	0.4	46
54	8.9	0.09	0.2	0.5 A M				
130514021026	130514	0210	49.43	43N27.14	12E17.66	2.74	-0.4	27
76	8.3	0.05	0.2	0.2 A M				
130514021218	130514	0212	40.92	43N27.37	12E17.76	4.05	-0.3	31
78	8.4	0.09	0.2	1.6 B M				
130514021219	130514	0212	57.54	43N24.84	12E27.87	2.93	0.9	48
37	5.9	0.08	0.2	0.2 A M				
130514024418	130514	0244	42.77	42N53.33	13E14.60	20.06	0.3	15
104	13.4	0.08	0.5	0.9 B M				
130514024419	130514	0244	52.93	42N53.21	13E14.91	20.09	0.1	10
107	13.1	0.11	1.0	1.8 B M				
130514031426	130514	0314	53.21	42N54.82	13E 4.64	6.71	-0.5	9
158	9.4	0.04	0.4	1.0 B M				
130514033058	130514	0331	18.40	42N47.58	12E31.74	3.05	0.8	21
123	20.7	0.10	0.5	0.3 B M				
130514035338	130514	0353	58.77	42N47.39	12E31.54	2.82	0.8	25
125	20.5	0.14	0.5	0.4 B M				
130514040034	130514	0400	54.78	42N47.11	12E31.75	2.88	1.4	32
125	20.3	0.14	0.5	0.4 B M				
130514041114	130514	0411	32.65	42N47.18	12E31.28	2.98	2.0	58
127	20.8	0.13	0.3	0.3 B M				
130514041458	130514	0415	13.99	42N46.80	12E31.50	2.90	1.4	22
127	29.8	0.13	0.6	0.4 B M				
130514041858	130514	0419	20.32	42N54.50	13E 4.12	6.32	0.3	14
143	10.0	0.10	0.6	1.4 B M				
130514043842	130514	0439	08.93	43N27.39	12E17.44	3.21	0.1	28
77	8.0	0.05	0.2	0.2 A M				
130514060658	130514	0607	31.30	43N27.24	12E17.39	3.30	0.1	23
125	7.9	0.05	0.2	0.2 B M				
130514063410	130514	0634	33.54	43N21.31	12E27.04	3.28	-0.3	16
136	4.7	0.03	0.2	0.2 B M				
130514064450	130514	0645	23.29	43N27.67	12E27.35	3.88	-0.4	17
113	7.6	0.07	0.4	0.2 B M				
130514070122	130514	0701	50.47	43N19.27	12E29.09	4.01	-0.2	29
78	7.8	0.09	0.3	49.7 C M				
130514083426	130514	0834	52.58	42N54.88	13E 4.81	7.45	0.2	18
137	9.4	0.11	0.5	1.1 B M				
130514090938	130514	0909	56.24	43N27.02	12E17.85	3.51	-0.1	21
112	8.5	0.04	0.2	0.1 B M				
130514092138	130514	0922	12.76	43N30.64	12E24.43	4.72	-0.1	19
142	10.7	0.05	0.2	0.7 B M				

130514101026	130514	1010	34.30	42N27.64	12E33.72	11.08	1.1	16
301	37.8	0.31	3.3	4.8 D M				
130514102418	130514	1024	26.85	44N 1.91	12E43.19	15.91	1.0	16
274	48.1	0.21	3.3	3.6 C M				
130514111442	130514	1115	05.00	43N27.29	12E17.34	3.06	0.2	31
76	7.8	0.05	0.2	0.2 A M				
130514113618	130514	1136	48.88	43N24.07	12E28.38	4.23	-0.5	14
198	5.8	0.02	0.2	0.4 C M				
130514114418	130514	1144	49.14	43N27.11	12E17.23	3.09	-0.3	22
113	7.7	0.05	0.2	0.3 B M				
130514114419	130514	1145	15.77	43N27.38	12E17.38	2.81	-0.5	16
126	7.9	0.03	0.1	0.3 B M				
130514115234	130514	1153	04.37	43N30.70	12E24.43	4.87	0.6	32
94	10.7	0.05	0.1	0.5 B M				
130514115338	130514	1154	03.49	43N26.91	12E18.73	3.64	1.2	49
65	8.7	0.08	0.2	0.2 B M				
130514133322	130514	1333	51.50	43N27.39	12E17.36	3.28	-0.0	25
77	7.9	0.04	0.2	0.2 A M				
130514145810	130514	1458	32.77	43N24.22	12E28.30	3.88	-0.6	15
170	5.8	0.03	0.2	0.2 B M				
130514155738	130514	1558	05.40	43N27.38	12E17.45	2.83	-0.4	17
126	8.0	0.04	0.2	0.3 B M				
130514162210	130514	1622	29.75	43N27.40	12E17.37	3.22	0.3	27
77	7.9	0.04	0.2	0.2 A M				
130514165426	130514	1654	47.17	43N26.17	12E28.97	5.31	-0.0	17
154	6.9	0.02	0.2	0.4 B M				
130514170138	130514	1702	02.35	43N27.41	12E17.40	3.07	-0.1	24
111	7.9	0.04	0.2	0.2 B M				
130514175754	130514	1758	17.91	43N24.39	12E30.30	2.84	0.1	24
57	7.7	0.05	0.2	0.3 B M				
130514175946	130514	1800	11.77	43N30.42	12E24.29	4.84	-0.6	15
162	11.0	0.03	0.2	0.5 B M				
130514183618	130514	1836	48.48	43N20.45	12E28.12	2.96	-0.6	24
88	5.8	0.07	0.3	0.4 B M				
130514183858	130514	1839	30.61	43N20.33	12E28.10	3.40	0.1	30
71	5.9	0.06	0.2	0.2 B M				
130514190106	130514	1901	20.99	44N 2.53	12E43.57	16.87	0.8	12
335	58.3	0.30	7.0	16.4 D M				
130514190658	130514	1907	17.95	43N28.42	12E19.39	3.03	-0.6	12
144	10.7	0.02	0.1	0.1 B M				
130514191026	130514	1910	56.43	43N25.96	12E43.98	13.69	-0.1	13
87	15.0	0.05	0.4	0.5 A M				
130514191306	130514	1913	26.66	43N27.19	12E17.28	2.79	0.3	37
73	7.7	0.08	0.2	0.2 A M				
130514191842	130514	1919	03.98	43N27.29	12E17.37	3.32	-0.6	21
115	7.9	0.06	0.2	0.2 B M				
130514193546	130514	1936	18.67	43N26.98	12E18.29	3.37	-0.2	26
76	8.3	0.04	0.1	0.1 B M				
130514200330	130514	2004	03.85	43N26.84	12E18.51	3.39	-0.5	25
118	8.7	0.08	0.3	0.2 B M				
130514200434	130514	2004	58.12	43N26.43	12E26.41	3.96	-0.3	22
81	5.0	0.05	0.2	0.1 A M				
130514204138	130514	2042	05.33	43N24.77	12E27.76	2.26	-0.6	20
82	5.7	0.07	0.2	0.4 A M				

130514205754	130514	2058	24.27	43N20.50	13E 1.80	11.51	0.7	28
97	11.9	0.07	0.3	0.5 B M				
130514210210	130514	2102	44.20	42N46.75	13E 3.78	7.63	1.1	42
89	18.1	0.13	0.4	0.9 A M				
130514212050	130514	2121	14.51	43N26.93	12E18.40	4.00	-0.7	23
117	8.4	0.08	0.3	52.1 C M				
130514233530	130514	2335	51.77	43N26.90	12E17.85	3.42	1.5	70
53	8.5	0.11	0.2	0.2 B M				
130514234346	130514	2344	05.53	42N47.48	12E33.20	2.77	0.2	14
191	37.2	0.20	1.6	0.6 C M				
130514234347	130514	2344	17.53	43N26.26	12E26.32	4.68	-1.0	12
165	5.0	0.03	0.5	0.7 B M				
130514235058	130514	2351	25.03	42N58.18	13E15.36	21.96	0.2	15
94	12.2	0.08	0.5	0.8 B M				
130515000746	130515	0008	12.99	43N27.12	12E18.65	3.32	-0.4	22
90	8.4	0.03	0.1	0.1 B M				
130515001842	130515	0019	06.15	43N 4.09	13E 7.75	10.50	0.0	18
75	9.4	0.12	0.5	0.8 A M				
130515003458	130515	0035	20.47	43N26.99	12E18.74	3.14	0.1	39
66	8.6	0.08	0.2	0.2 B M				
130515004122	130515	0041	45.83	43N11.26	12E51.13	14.13	0.5	32
56	10.4	0.11	0.3	0.7 A M				
130515005754	130515	0058	16.84	43N 9.29	13E16.32	13.96	0.3	23
136	11.5	0.17	0.8	1.4 C M				
130515010658	130515	0107	16.55	42N54.42	13E10.22	11.89	0.1	9
115	11.6	0.04	0.4	0.5 B M				
130515010659	130515	0107	18.12	42N54.90	13E 4.72	6.74	0.1	11
143	13.5	0.06	0.4	1.6 B M				
130515011026	130515	0110	45.00	43N27.79	12E43.81	12.84	-0.1	24
69	14.8	0.11	0.4	0.8 A M				
130515012154	130515	0122	18.20	43N21.89	12E38.04	6.71	-0.3	29
60	14.1	0.10	0.3	0.9 A M				
130515013546	130515	0136	13.88	43N20.73	12E31.91	3.19	-0.6	19
130	9.2	0.05	0.2	0.2 B M				
130515014954	130515	0150	17.68	43N26.22	12E28.92	5.51	-0.8	17
153	6.9	0.03	0.2	0.4 B M				
130515015706	130515	0157	29.54	43N27.99	12E24.86	2.87	-0.5	20
203	7.3	0.04	0.2	0.2 C M				
130515015707	130515	0158	11.76	42N47.56	12E30.50	2.95	0.8	25
129	21.5	0.14	0.6	0.5 B M				
130515020002	130515	0200	28.62	43N 0.57	12E56.43	2.77	-0.3	9
184	23.3	0.06	0.6	0.4 C M				
130515020906	130515	0209	29.57	43N26.93	12E18.04	2.38	-0.8	15
119	8.7	0.05	0.3	0.6 B M				
130515040938	130515	0409	59.28	43N27.46	12E17.37	4.15	-0.3	29
77	7.9	0.08	0.2	1.2 A M				
130515041650	130515	0417	11.16	42N34.72	13E 6.36	10.24	1.1	27
169	27.9	0.20	0.7	2.5 C M				
130515054258	130515	0543	22.99	43N27.41	12E17.28	3.20	0.1	25
97	7.8	0.05	0.2	0.2 B M				
130515054259	130515	0543	35.83	43N27.44	12E17.27	3.18	-0.3	21
110	7.8	0.05	0.2	0.2 B M				
130515064034	130515	0641	01.24	43N30.61	12E24.49	4.46	0.4	27
142	10.6	0.05	0.2	0.6 B M				

130515074450	130515	0745	11.65	43N27.40	12E17.40	3.32	-0.2	22
113	7.9	0.04	0.2	0.2 B M				
130515074451	130515	0745	52.20	43N27.50	12E17.43	3.23	0.3	27
78	8.0	0.06	0.2	0.2 A M				
130515080018	130515	0800	34.24	42N53.01	12E49.21	0.00	0.8	12
160	22.1	0.11	0.8	1.2 B M				
130515084450	130515	0845	20.67	43N30.71	12E24.35	4.01	-0.2	19
117	10.8	0.05	0.2	2.5 B M				
130515093250	130515	0933	05.75	42N56.10	12E53.98	4.96	0.3	13
179	19.0	0.06	0.5	1.9 B M				
130515102330	130515	1023	52.00	43N27.30	12E17.44	3.29	-0.2	24
82	8.0	0.05	0.2	0.2 A M				
130515103810	130515	1038	32.87	43N27.07	12E18.16	3.47	0.1	23
99	8.0	0.05	0.2	0.2 B M				
130515104714	130515	1047	40.74	43N 4.42	12E52.50	1.28	0.1	12
116	17.9	0.09	0.6	1.0 B M				
130515110850	130515	1109	21.88	43N27.40	12E17.26	3.07	-0.2	26
77	7.8	0.06	0.2	0.2 A M				
130515111026	130515	1110	49.43	43N27.40	12E17.25	3.25	-0.0	29
77	7.7	0.05	0.2	0.2 A M				
130515111634	130515	1116	53.04	43N27.41	12E17.25	3.22	0.0	25
110	7.7	0.04	0.2	0.2 B M				
130515121930	130515	1219	58.30	43N23.26	12E28.52	3.34	0.1	24
57	5.6	0.07	0.2	0.3 A M				
130515123706	130515	1237	31.40	43N30.67	12E24.24	3.73	-0.6	16
166	10.9	0.06	0.3	0.2 B M				
130515123858	130515	1239	17.85	43N30.71	12E24.34	3.91	0.1	19
117	10.8	0.05	0.2	0.2 B M				
130515124226	130515	1242	48.18	43N30.51	12E24.33	3.74	-0.6	16
163	10.9	0.07	0.3	0.3 B M				
130515135914	130515	1359	42.42	43N30.48	12E24.45	4.40	0.8	49
92	10.8	0.06	0.2	0.6 B M				
130515141058	130515	1411	19.93	43N30.62	12E24.33	4.44	-0.4	18
142	10.8	0.05	0.2	0.7 B M				
130515154258	130515	1543	28.23	42N57.84	13E 6.50	10.33	0.3	16
89	8.8	0.06	0.3	0.7 A M				
130515154259	130515	1544	41.30	42N47.46	13E21.27	13.26	0.3	18
143	17.9	0.14	0.8	1.3 B M				
130515154954	130515	1550	21.85	43N24.37	12E27.73	3.73	-0.4	19
87	5.2	0.07	0.5	0.5 A M				
130515163410	130515	1634	31.18	43N12.17	12E33.38	7.09	0.2	29
113	16.5	0.07	0.4	0.6 B M				
130515173842	130515	1739	15.77	43N27.49	12E17.29	3.37	0.3	35
77	7.8	0.08	0.2	0.3 A M				
130515175322	130515	1753	50.16	43N24.00	12E29.05	3.67	-0.4	20
136	6.6	0.05	0.4	0.3 B M				
130515180242	130515	1803	14.70	43N27.43	12E17.35	3.19	-0.4	24
77	7.9	0.06	0.2	0.2 A M				
130515181458	130515	1815	27.53	43N 6.16	12E59.27	9.84	0.2	19
70	16.1	0.05	0.2	0.6 B M				
130515191114	130515	1911	37.79	43N27.31	12E17.87	3.92	-0.3	29
78	8.4	0.08	0.3	0.3 B M				
130515191442	130515	1915	08.85	43N27.13	12E18.08	3.09	-0.6	21
126	8.2	0.05	0.2	0.2 B M				

130515192242	130515	1922	54.78	44N	2.55	12E44.75	20.17	1.2	23
283	45.9	0.11	1.4	1.2	C M				
130515200106	130515	2001	36.79	43N	9.24	12E45.81	12.92	0.9	39
74	15.0	0.14	0.3	0.9	A M				
130515202818	130515	2028	39.24	43N	27.36	12E17.40	3.15	-0.3	26
110	7.9	0.05	0.2	0.2	B M				
130515204714	130515	2047	36.66	43N	8.42	12E49.33	7.95	0.2	28
75	16.5	0.21	0.6	3.3	B M				
130515205322	130515	2053	54.90	43N	26.66	12E27.56	4.96	-0.5	17
131	6.2	0.03	0.2	0.4	B M				
130515210226	130515	2102	46.13	43N	27.38	12E17.38	3.06	-0.5	23
81	7.9	0.04	0.2	0.2	A M				
130515210227	130515	2102	54.53	43N	27.40	12E17.42	3.21	-0.6	20
77	8.0	0.04	0.2	0.2	A M				
130515210746	130515	2108	19.68	43N	27.25	12E17.92	3.71	0.2	34
77	8.4	0.07	0.2	0.2	B M				
130515212122	130515	2121	41.56	42N	44.46	12E50.98	6.59	0.4	24
105	23.6	0.15	0.5	5.5	C M				
130515212802	130515	2128	24.44	43N	26.95	12E18.16	2.87	-0.6	28
84	8.2	0.08	0.3	0.3	B M				
130515213058	130515	2131	29.92	43N	27.39	12E17.40	3.24	-0.5	24
81	7.9	0.05	0.2	0.2	A M				
130515213354	130515	2134	17.80	43N	27.30	12E17.90	3.91	-0.3	33
78	8.4	0.08	0.2	0.3	B M				
130515215218	130515	2152	52.01	43N	19.44	12E28.72	3.76	0.8	64
58	7.6	0.11	0.2	0.2	B M				
130515220138	130515	2202	12.39	43N	27.47	12E17.41	3.22	0.2	28
99	8.0	0.05	0.2	0.2	B M				
130515220139	130515	2202	39.88	43N	27.51	12E17.38	3.21	-0.4	23
78	7.9	0.06	0.2	0.2	A M				
130515220554	130515	2206	13.21	43N	23.70	12E30.43	3.57	-0.8	16
202	8.3	0.11	0.8	0.5	C M				
130515220555	130515	2206	14.56	43N	23.22	12E28.86	3.51	-0.8	14
188	6.1	0.07	0.8	0.8	C M				
130515220556	130515	2207	00.16	43N	23.29	12E28.92	3.19	-0.5	21
79	6.1	0.04	0.2	0.2	A M				
130515221826	130515	2218	55.69	43N	24.73	12E42.91	10.04	-0.1	36
70	12.7	0.10	0.2	0.6	A M				
130515231234	130515	2312	54.20	43N	24.63	12E28.35	4.39	-0.9	17
166	6.2	0.02	0.2	0.4	B M				
130515235826	130515	2358	51.95	43N	27.38	12E17.39	3.27	0.1	30
77	7.9	0.05	0.2	0.2	A M				
130516001442	130516	0015	09.94	43N	27.40	12E17.37	3.31	0.0	32
77	7.9	0.05	0.2	0.1	A M				
130516001546	130516	0016	07.97	42N	56.08	12E54.15	3.85	-0.1	13
178	20.6	0.09	0.5	0.5	B M				
130516001858	130516	0019	22.08	43N	27.06	12E17.96	3.30	-0.4	27
76	8.3	0.05	0.2	0.2	B M				
130516002346	130516	0024	15.96	43N	27.41	12E17.42	3.25	0.1	31
77	8.0	0.05	0.2	0.2	A M				
130516002347	130516	0025	04.79	43N	27.25	12E17.29	2.92	-0.4	25
94	7.8	0.05	0.2	0.2	B M				
130516002906	130516	0029	32.01	42N	49.39	12E40.07	3.78	0.8	33
56	24.4	0.07	0.2	0.2	B M				

130516003458	130516	0035	28.91	43N26.76	12E18.71	3.46	-0.2	29
76	8.9	0.07	0.2	0.2 B M				
130516013426	130516	0134	50.69	43N27.27	12E17.99	3.61	-0.4	25
78	8.3	0.08	0.3	0.2 B M				
130516013946	130516	0140	16.72	43N27.39	12E17.29	3.11	-0.6	20
89	7.8	0.07	0.3	0.3 A M				
130516014434	130516	0145	01.10	43N27.90	12E22.94	3.16	-0.1	28
74	7.4	0.07	0.2	0.2 A M				
130516014610	130516	0146	35.51	43N27.59	12E17.08	3.41	0.3	39
65	7.6	0.11	0.2	0.3 A M				
130516014611	130516	0146	26.99	43N12.09	12E47.92	16.11	-0.0	20
82	13.0	0.09	0.4	0.9 A M				
130516015442	130516	0155	05.07	43N27.11	12E18.03	3.35	-0.5	20
89	8.2	0.04	0.2	0.2 B M				
130516020210	130516	0202	39.65	43N27.32	12E17.38	3.12	-0.6	16
115	7.9	0.04	0.2	0.2 B M				
130516021010	130516	0210	28.94	43N23.48	12E28.83	3.69	-0.6	17
136	6.2	0.06	0.4	0.3 B M				
130516023234	130516	0232	59.14	43N 6.50	13E23.67	13.63	0.5	30
191	15.5	0.18	0.8	0.9 C M				
130516023338	130516	0234	06.29	43N26.00	12E28.35	4.53	-0.7	14
149	6.2	0.03	0.3	0.8 B M				
130516023826	130516	0238	53.65	43N30.39	12E14.83	4.10	-0.4	20
106	8.0	0.05	0.2	0.3 B M				
130516025322	130516	0253	50.32	43N24.73	12E40.28	10.84	-0.0	34
55	12.2	0.12	0.3	0.8 A M				
130516030402	130516	0304	31.72	43N 3.34	12E48.03	6.41	-0.2	12
139	19.1	0.13	1.3	4.2 C M				
130516035114	130516	0351	36.89	43N30.38	12E24.36	5.06	-0.2	20
139	10.9	0.06	0.3	0.6 B M				
130516035618	130516	0356	48.43	43N27.12	12E18.02	3.42	0.1	26
77	8.2	0.05	0.2	0.2 B M				
130516040330	130516	0403	47.34	42N39.14	13E14.29	9.38	1.2	21
151	14.2	0.13	0.7	1.2 B M				
130516042402	130516	0424	24.84	42N39.19	13E14.45	9.53	1.1	20
150	14.1	0.13	0.9	1.1 C M				
130516044018	130516	0440	37.78	42N45.35	13E 1.60	3.51	1.2	33
109	21.9	0.07	0.2	0.4 B M				
130516044346	130516	0444	04.96	42N55.37	13E 0.85	8.92	0.3	14
175	12.9	0.07	0.4	0.7 B M				
130516044906	130516	0449	32.91	43N27.22	12E18.69	2.94	-0.4	12
135	8.3	0.03	0.2	0.3 B M				
130516044907	130516	0449	29.61	42N45.03	12E35.63	3.49	0.7	16
110	23.7	0.09	0.5	0.4 B M				
130516045130	130516	0451	59.64	43N30.28	12E24.46	5.26	-0.2	20
137	10.9	0.06	0.3	0.5 B M				
130516062658	130516	0627	18.49	43N27.22	12E17.30	3.08	0.6	26
64	7.8	0.06	0.2	0.2 A M				
130516063146	130516	0632	08.31	43N26.74	12E27.14	4.45	0.2	15
127	6.0	0.03	0.2	0.4 B M				
130516070106	130516	0701	29.56	43N27.29	12E17.35	2.94	-0.1	19
115	7.8	0.07	0.3	0.3 B M				
130516072226	130516	0722	52.12	43N27.21	12E18.23	3.06	-0.3	11
102	8.0	0.01	0.1	0.2 B M				

130516090402	130516 0904	24.17	43N 7.19	12E49.29	2.32	0.6	25
85	14.5 0.17 0.5 0.7 C M						
130516093458	130516 0935	18.66	42N46.12	13E14.63	6.19	1.1	16
87	12.8 0.05 0.3 0.6 A M						
130516094658	130516 0947	26.34	43N30.48	12E24.26	4.54	-0.1	18
92	11.0 0.07 0.3 1.0 B M						
130516111354	130516 1114	28.55	43N30.47	12E24.35	3.91	-0.1	16
92	10.9 0.05 0.3 0.2 B M						
130516112938	130516 1130	11.76	43N30.40	12E24.30	4.69	-0.3	11
161	11.0 0.05 0.4 1.0 B M						
130516114714	130516 1147	38.78	43N27.31	12E18.52	3.43	-0.4	13
184	10.2 0.02 0.1 0.1 C M						
130516120554	130516 1206	22.22	43N30.44	12E24.45	4.43	-0.1	12
139	10.8 0.01 0.1 0.5 B M						
130516134658	130516 1347	16.72	43N26.55	12E18.51	4.58	0.6	23
73	11.4 0.07 0.3 1.6 B M						
130516142610	130516 1426	38.26	43N27.39	12E17.61	3.85	-0.3	18
127	8.8 0.05 0.4 0.4 B M						
130516150450	130516 1505	19.97	43N24.80	12E27.20	3.77	-0.8	13
154	5.1 0.05 0.6 0.5 B M						
130516151322	130516 1513	49.53	43N30.52	12E24.31	4.76	-0.5	14
164	10.9 0.03 0.2 0.5 B M						
130516180314	130516 1803	35.39	43N23.91	12E29.47	2.87	-0.0	27
90	7.1 0.06 0.2 0.2 B M						
130516182346	130516 1824	03.83	42N56.96	13E21.82	16.44	0.6	21
174	14.7 0.12 0.7 0.9 B M						
130516190314	130516 1903	40.18	43N22.57	12E30.99	3.46	-0.3	22
90	8.7 0.07 0.2 0.2 B M						
130516193234	130516 1932	50.63	42N46.92	12E33.66	4.69	0.8	26
116	19.2 0.12 0.4 0.6 B M						
130516195114	130516 1951	44.10	42N51.41	13E 3.24	7.22	0.2	18
146	12.8 0.11 0.7 1.0 B M						
130516200834	130516 2009	02.01	42N53.61	12E51.33	8.82	1.4	81
38	22.2 0.14 0.2 1.1 B M						
130516200938	130516 2009	56.35	43N17.60	12E33.68	4.31	0.2	37
57	12.7 0.08 0.2 1.0 A M						
130516201130	130516 2011	47.77	43N23.59	12E29.44	2.77	-0.9	15
104	6.9 0.05 0.3 0.7 B M						
130516201131	130516 2011	53.38	43N27.26	12E18.12	3.21	-0.2	29
102	8.1 0.06 0.2 0.2 B M						
130516210906	130516 2109	29.51	43N26.72	12E46.31	12.13	-0.0	23
73	14.9 0.06 0.2 0.4 A M						
130516211042	130516 2111	14.82	43N23.54	12E27.77	2.66	-0.7	22
71	4.7 0.05 0.2 0.3 A M						
130516213202	130516 2132	25.99	42N53.62	13E 8.92	7.44	0.0	14
111	11.1 0.08 0.4 0.9 B M						
130516214242	130516 2143	06.10	43N22.50	12E31.13	3.59	1.7	3
35	8.9 0.12 0.2 0.2 A M						
130516215058	130516 2151	17.48	43N22.61	12E31.05	3.25	-0.6	21
73	8.8 0.05 0.2 0.2 A M						
130516221634	130516 2216	57.31	43N29.37	12E21.67	3.23	-0.5	21
147	9.7 0.04 0.2 0.1 B M						
130516221635	130516 2217	34.65	43N22.45	12E31.07	3.33	-0.8	14
133	8.8 0.05 0.4 0.7 B M						

130516222226	130516	2222	49.26	43N22.54	12E31.00	3.44	-0.6	23
74	8.7	0.06	0.3	0.3	A M			
130516223410	130516	2234	44.49	43N27.41	12E17.40	3.18	-0.2	30
77	7.9	0.06	0.2	0.2	A M			
130516223514	130516	2235	43.55	43N27.57	12E17.40	2.98	-0.6	25
78	8.0	0.06	0.2	0.2	A M			
130516223515	130516	2235	49.92	43N20.66	12E31.80	2.39	-0.9	16
129	9.0	0.10	0.3	1.7	B M			
130516223516	130516	2235	45.21	42N50.44	13E 1.45	7.45	0.4	19
130	15.8	0.12	0.7	1.4	B M			
130516224138	130516	2241	45.17	43N15.25	11E17.69	0.28	1.0	17
274	72.3	0.23	14.0	99.0	D M			
130516225322	130516	2253	48.89	43N22.59	12E31.14	3.46	-0.4	30
74	8.9	0.09	0.3	0.2	A M			
130516232106	130516	2321	28.12	43N27.73	12E18.30	4.08	-0.6	24
109	8.0	0.07	0.3	2.6	B M			
130516232107	130516	2322	20.38	43N22.47	12E30.89	3.53	-0.3	29
57	8.6	0.08	0.3	0.2	A M			
130516232906	130516	2329	38.28	43N20.44	12E23.83	3.51	-0.3	20
125	4.7	0.04	0.2	0.1	B M			
130516234002	130516	2340	28.20	42N56.73	13E 7.26	10.03	-0.2	13
105	10.5	0.08	0.6	0.9	B M			
130516235514	130516	2355	46.77	43N21.98	12E50.20	10.62	0.4	41
51	15.0	0.07	0.2	0.4	A M			
130517001722	130517	0017	56.55	43N22.26	12E31.89	3.38	0.2	46
56	9.9	0.10	0.2	0.2	A M			
130517002154	130517	0022	15.16	43N27.77	12E18.29	3.87	-0.3	26
81	8.0	0.07	0.3	0.2	B M			
130517010506	130517	0105	20.30	42N47.36	12E31.44	3.47	1.5	52
173	20.5	0.13	0.4	0.3	B M			
130517012626	130517	0126	55.97	43N22.62	12E31.10	3.55	0.3	52
40	8.9	0.11	0.2	0.2	A M			
130517013042	130517	0131	14.69	43N26.78	12E27.80	5.50	-0.5	18
133	6.6	0.04	0.3	0.5	B M			
130517013442	130517	0135	09.91	43N30.81	12E24.45	4.68	-0.5	17
144	10.6	0.04	0.2	0.7	B M			
130517013443	130517	0135	19.13	43N22.70	12E31.12	3.18	-1.0	11
158	8.9	0.05	0.7	0.9	B M			
130517015546	130517	0156	10.74	43N23.22	12E43.18	10.76	0.1	37
74	12.2	0.07	0.2	0.5	A M			
130517015810	130517	0158	25.22	43N37.50	12E 8.18	7.47	0.2	30
109	10.6	0.09	0.3	0.6	B M			
130517022418	130517	0224	53.73	43N26.14	12E27.08	4.73	-0.6	18
73	5.1	0.03	0.2	0.5	A M			
130517024730	130517	0247	58.81	43N21.96	12E50.34	10.12	-0.0	16
111	14.8	0.05	0.3	0.5	B M			
130517033010	130517	0330	36.29	43N26.79	12E27.78	5.68	-0.3	18
132	6.6	0.04	0.3	0.4	B M			
130517035234	130517	0353	04.97	43N33.11	13E 1.13	3.45	0.8	45
153	12.3	0.16	0.4	0.5	C M			
130517035634	130517	0357	05.42	43N27.21	12E17.84	4.11	-0.3	26
77	8.5	0.09	0.3	1.7	B M			
130517042122	130517	0421	49.35	43N26.99	12E18.21	3.24	-0.1	31
76	8.2	0.07	0.2	0.2	B M			

130517043842	130517	0439	07.71	43N	7.78	13E	8.87	12.75	0.4	20
108	11.5	0.15	0.8	1.1	B M					
130517051202	130517	0512	25.07	43N	25.83	12E	27.28	4.60	-0.6	15
139	5.6	0.01	0.1	0.3	B M					
130517051514	130517	0515	31.02	42N	26.01	12E	35.19	7.35	1.3	17
261	40.9	0.21	2.9	10.2	D M					
130517053810	130517	0538	36.73	43N	28.10	12E	26.82	3.58	0.0	24
105	8.0	0.08	0.3	0.2	B M					
130517054554	130517	0546	24.38	43N	27.02	12E	18.02	3.41	-0.2	19
110	8.2	0.04	0.2	0.2	B M					
130517054954	130517	0550	24.92	43N	27.17	12E	17.88	3.96	-0.2	26
77	8.4	0.09	0.3	0.3	B M					
130517060402	130517	0604	31.41	43N	27.19	12E	17.08	3.00	-0.3	21
112	7.5	0.05	0.2	0.2	B M					
130517062122	130517	0621	41.61	43N	28.06	12E	21.93	4.24	-0.2	15
134	8.2	0.04	0.2	0.5	B M					
130517071058	130517	0711	26.99	43N	25.75	12E	27.46	4.00	-0.4	15
143	5.6	0.01	0.1	0.5	B M					
130517080610	130517	0806	41.27	42N	46.44	13E	14.40	5.68	0.3	12
80	12.2	0.10	0.6	1.5	A M					
130517083618	130517	0836	39.32	43N	26.57	12E	28.00	4.59	-0.3	16
138	6.5	0.02	0.3	0.6	B M					
130517092258	130517	0923	22.32	43N	26.07	12E	21.24	3.96	-0.2	17
114	8.4	0.04	0.2	0.2	B M					
130517093546	130517	0936	09.82	42N	35.64	13E	10.67	8.89	1.0	18
195	14.2	0.07	0.4	0.9	C M					
130517105426	130517	1054	40.18	42N	26.88	12E	34.53	10.21	1.1	16
293	39.2	0.27	2.7	4.6	D M					
130517115146	130517	1152	12.35	43N	22.49	12E	31.12	3.55	0.8	51
40	8.9	0.10	0.2	0.2	A M					
130517120434	130517	1204	58.70	43N	27.23	12E	18.12	3.20	-0.0	22
109	8.9	0.04	0.2	0.1	B M					
130517122642	130517	1227	01.68	43N	27.21	12E	17.06	3.29	-0.1	17
105	7.4	0.03	0.1	0.2	B M					
130517125354	130517	1254	20.43	43N	6.54	12E	53.16	17.03	1.4	43
45	11.1	0.15	0.4	0.7	A M					
130517140818	130517	1408	45.27	42N	57.89	12E	55.52	3.48	0.3	8
187	22.4	0.04	0.6	0.3	C M					
130517142122	130517	1421	46.81	42N	56.81	13E	2.13	8.72	0.3	12
148	12.5	0.07	0.4	0.7	B M					
130517162658	130517	1627	22.71	42N	56.10	12E	58.77	10.22	0.8	23
116	14.3	0.13	0.5	1.0	B M					
130517172210	130517	1722	41.03	43N	27.97	12E	19.37	3.91	-0.4	17
134	10.1	0.07	0.4	0.3	B M					
130517191458	130517	1915	20.61	42N	52.38	12E	59.13	6.67	0.3	20
134	16.1	0.06	0.3	1.1	B M					
130517193026	130517	1930	48.93	42N	35.09	13E	5.38	8.83	0.9	18
193	20.8	0.09	0.6	0.8	C M					
130517194210	130517	1942	31.18	43N	30.32	12E	24.32	4.65	-0.3	16
211	11.6	0.03	0.2	0.5	C M					
130517201514	130517	2015	41.38	42N	35.11	13E	5.40	9.10	1.0	29
167	20.8	0.14	0.6	0.9	B M					
130517202018	130517	2020	42.34	43N	26.30	12E	27.95	4.69	0.3	21
95	6.1	0.03	0.2	0.5	B M					

130517213026	130517	2130	44.60	42N37.08	13E15.73	8.44	0.5	18
138	15.1	0.13	0.6	1.3 B M				
130517214450	130517	2145	00.41	43N20.54	12E44.70	56.17	0.9	45
79	18.6	0.37	2.4	2.2 B M				
130517221218	130517	2212	36.07	43N14.16	12E41.40	10.04	0.8	52
48	13.8	0.13	0.3	0.6 A M				
130517221650	130517	2217	12.40	43N14.11	12E41.54	10.41	0.5	44
63	14.0	0.13	0.3	0.7 A M				
130517233530	130517	2335	55.26	43N14.10	12E41.56	10.46	0.5	41
46	14.0	0.13	0.3	0.7 A M				
130517234434	130517	2345	04.01	42N54.98	13E 4.64	7.25	-0.1	12
143	9.7	0.05	0.3	0.7 B M				
130517235426	130517	2354	39.37	42N31.41	13E13.51	8.04	0.6	17
215	17.5	0.15	1.0	3.1 C M				
130518000314	130518	0003	38.69	42N42.78	13E15.05	5.60	0.2	21
88	11.5	0.09	0.3	1.2 B M				
130518002050	130518	0021	14.83	43N22.50	12E30.97	2.98	-0.1	24
89	8.7	0.08	0.2	0.4 A M				
130518003322	130518	0033	54.19	43N26.80	12E17.66	3.25	-0.7	15
131	8.7	0.04	0.2	0.2 B M				
130518003514	130518	0035	32.91	44N 2.43	12E43.91	18.65	1.2	28
203	38.8	0.15	0.9	1.2 C M				
130518003858	130518	0039	28.31	43N 6.48	12E59.79	9.81	0.4	15
104	10.9	0.06	0.3	0.7 B M				
130518021338	130518	0213	57.76	42N59.48	12E48.75	7.02	-0.1	10
169	23.0	0.09	1.0	1.6 C M				
130518024850	130518	0249	13.58	43N30.35	12E24.19	4.38	0.1	19
146	11.6	0.03	0.2	0.5 B M				
130518025722	130518	0257	41.15	43N20.77	12E 9.35	3.43	-0.1	25
137	11.6	0.11	0.4	0.4 B M				
130518032034	130518	0320	56.00	43N27.57	12E17.40	4.61	0.2	27
91	9.1	0.08	0.3	1.9 B M				
130518034554	130518	0346	19.16	42N53.16	12E54.71	6.73	-0.0	9
196	22.0	0.06	0.7	2.5 C M				
130518034906	130518	0349	32.61	43N27.19	12E18.09	3.30	-0.4	19
113	8.8	0.04	0.2	0.2 B M				
130518035114	130518	0351	39.11	43N27.33	12E17.21	3.76	0.2	25
89	9.3	0.07	0.3	0.4 B M				
130518041042	130518	0411	03.90	42N42.91	13E15.09	5.99	0.3	18
87	11.7	0.06	0.3	0.8 B M				
130518042954	130518	0430	23.52	43N26.96	12E41.34	13.05	-0.0	24
80	11.7	0.13	0.5	1.1 A M				
130518044906	130518	0449	40.88	43N 5.84	12E51.26	5.34	1.2	54
85	11.9	0.11	0.2	1.7 B M				
130518061026	130518	0610	55.72	43N27.04	12E18.32	3.40	0.2	26
96	9.1	0.05	0.2	0.1 B M				
130518063250	130518	0633	08.51	43N30.42	12E24.38	4.23	-0.2	17
148	11.7	0.03	0.2	0.7 B M				
130518073234	130518	0732	55.09	43N29.95	12E22.53	4.45	-0.6	15
141	10.7	0.06	0.4	1.1 B M				
130518073754	130518	0738	20.91	42N46.96	12E43.32	4.16	0.9	23
84	22.4	0.11	0.4	26.1 C M				
130518080242	130518	0803	00.62	43N14.26	12E41.54	10.09	0.3	31
68	13.9	0.11	0.3	0.7 A M				

130518083410	130518	0834	31.87	43N26.10	12E27.03	4.54	-0.3	16
131	5.1	0.02	0.2	0.4	B M			
130518083411	130518	0835	43.26	43N20.64	12E 9.46	4.50	-0.2	24
139	11.8	0.13	0.4	5.6	C M			
130518093930	130518	0939	50.52	43N30.38	12E24.55	4.68	-0.1	18
138	10.7	0.01	0.1	0.2	B M			
130518103634	130518	1037	06.27	43N 2.39	12E52.60	3.86	0.1	13
122	17.8	0.08	0.6	0.5	B M			
130518112938	130518	1129	52.61	44N 1.88	12E44.46	19.75	1.6	44
243	37.7	0.19	0.8	1.1	C M			
130518114050	130518	1141	19.54	43N26.42	12E25.64	3.31	-0.6	18
106	5.1	0.05	0.3	0.2	B M			
130518123010	130518	1230	36.68	43N27.43	12E16.99	5.19	-0.2	23
95	9.7	0.05	0.2	0.9	B M			
130518124802	130518	1248	20.95	43N27.40	12E17.04	5.12	-0.2	17
109	11.9	0.03	0.2	0.7	B M			
130518131530	130518	1315	57.42	43N27.43	12E17.45	4.43	2.6	85
48	9.0	0.11	0.2	1.7	B M			
130518131826	130518	1319	00.65	43N27.53	12E17.05	5.03	0.9	38
71	9.6	0.08	0.2	1.0	B M			
130518131827	130518	1320	01.37	43N27.45	12E17.11	5.22	0.3	26
77	9.5	0.06	0.2	0.8	B M			
130518132154	130518	1322	16.79	43N27.40	12E17.00	5.40	1.2	44
64	9.6	0.09	0.2	1.0	B M			
130518132155	130518	1323	14.03	43N27.35	12E17.00	4.49	-0.2	17
115	9.6	0.04	0.2	2.0	B M			
130518132418	130518	1324	40.59	43N27.46	12E17.12	5.47	0.9	40
65	9.5	0.10	0.2	1.1	B M			
130518132522	130518	1325	43.61	43N27.43	12E16.88	5.48	0.6	34
72	9.8	0.07	0.2	0.9	B M			
130518132642	130518	1327	01.25	43N27.49	12E17.19	4.52	1.3	54
65	9.4	0.11	0.2	1.7	B M			
130518132643	130518	1327	44.75	43N27.30	12E17.35	3.33	0.6	34
76	9.2	0.10	0.3	0.3	B M			
130518132644	130518	1328	05.48	43N27.60	12E17.14	4.07	-0.4	13
127	9.5	0.10	1.1	29.8	C M			
130518132645	130518	1328	15.05	43N27.20	12E17.38	3.33	-0.3	15
117	9.1	0.05	0.3	0.3	B M			
130518132906	130518	1329	29.30	43N27.27	12E16.99	4.78	0.1	27
76	9.6	0.07	0.2	1.2	B M			
130518133322	130518	1333	40.48	43N27.47	12E17.03	4.43	-0.1	22
77	9.6	0.04	0.2	1.2	B M			
130518133706	130518	1337	35.74	43N27.41	12E17.02	4.63	0.2	28
76	9.6	0.09	0.3	2.0	B M			
130518133914	130518	1339	33.66	43N27.44	12E16.93	5.14	1.0	36
71	9.7	0.08	0.2	1.1	B M			
130518134226	130518	1342	51.52	43N27.47	12E17.04	4.95	-0.3	21
90	9.6	0.06	0.2	1.1	B M			
130518134227	130518	1343	30.89	43N27.39	12E16.91	5.11	0.4	21
93	9.9	0.03	0.1	0.5	B M			
130518134228	130518	1344	01.94	43N27.35	12E17.33	3.43	0.1	23
110	9.2	0.05	0.1	0.2	B M			
130518134450	130518	1345	20.47	43N27.46	12E16.92	5.09	0.1	24
113	9.7	0.05	0.2	0.9	B M			

130518134451	130518	1345	25.48	43N27.38	12E16.95	4.02	0.0	20
107	9.7	0.05	0.3	36.1 C M				
130518140106	130518	1401	30.86	43N27.52	12E17.09	5.09	0.1	30
77	9.5	0.08	0.2	1.2 B M				
130518140107	130518	1402	02.56	43N27.17	12E17.64	3.31	1.1	34
76	8.8	0.05	0.2	0.2 B M				
130518140108	130518	1402	24.84	43N27.20	12E17.65	3.19	-0.1	19
89	8.7	0.04	0.2	0.2 B M				
130518141602	130518	1416	32.05	43N27.24	12E17.21	4.59	-0.4	14
131	11.6	0.02	0.1	0.8 B M				
130518141603	130518	1416	53.04	43N27.46	12E17.08	4.98	-0.2	21
77	9.5	0.06	0.2	1.2 B M				
130518143426	130518	1434	49.47	43N27.49	12E17.10	4.46	-0.1	26
77	9.5	0.05	0.2	1.4 B M				
130518144554	130518	1446	29.25	43N27.51	12E17.07	4.66	0.7	39
70	9.6	0.08	0.2	1.4 B M				
130518145514	130518	1455	38.32	43N27.28	12E17.19	4.26	-0.2	20
95	9.4	0.06	0.3	3.7 B M				
130518150138	130518	1502	05.97	43N30.40	12E24.10	4.60	-0.4	19
162	11.3	0.04	0.2	0.5 B M				
130518150330	130518	1503	50.74	43N30.65	12E24.46	4.35	-0.0	27
130	10.7	0.07	0.2	0.9 B M				
130518152106	130518	1521	29.59	43N27.23	12E17.45	3.25	-0.4	19
108	9.0	0.05	0.2	0.2 B M				
130518152834	130518	1529	06.68	43N27.30	12E17.37	3.23	0.1	17
109	9.1	0.04	0.2	0.2 B M				
130518152835	130518	1529	09.54	43N27.34	12E17.51	3.23	0.0	17
114	8.9	0.07	0.3	0.3 B M				
130518152836	130518	1529	40.73	43N27.53	12E17.18	5.24	0.9	37
69	9.4	0.09	0.2	1.1 B M				
130518153338	130518	1534	00.90	43N27.42	12E16.89	5.01	-0.1	21
82	9.9	0.03	0.1	0.7 B M				
130518153339	130518	1534	10.03	43N27.44	12E17.07	4.80	-0.2	20
113	9.5	0.05	0.2	1.2 B M				
130518153530	130518	1535	51.38	43N27.46	12E17.14	3.96	-0.0	24
113	9.5	0.06	0.2	0.3 B M				
130518153531	130518	1536	49.15	43N27.31	12E17.12	4.77	-0.3	19
83	11.8	0.04	0.2	1.1 B M				
130518153532	130518	1537	07.88	43N27.34	12E17.00	4.00	-0.2	18
115	11.9	0.04	0.2	30.1 C M				
130518153842	130518	1539	01.58	43N27.43	12E16.98	5.04	-0.1	21
92	9.7	0.05	0.2	0.9 B M				
130518155026	130518	1550	59.63	43N26.37	12E26.61	4.97	-0.5	16
151	5.0	0.02	0.2	0.3 B M				
130518155234	130518	1552	57.28	43N27.54	12E17.03	5.55	1.2	41
65	9.6	0.09	0.2	1.0 B M				
130518155810	130518	1558	43.28	43N27.49	12E17.28	3.92	0.6	38
68	9.3	0.10	0.3	0.4 B M				
130518160450	130518	1605	20.45	43N27.52	12E17.11	4.42	0.9	39
65	9.5	0.09	0.2	2.1 B M				
130518160451	130518	1606	35.68	43N27.37	12E17.45	3.26	0.0	22
98	9.0	0.04	0.1	0.1 B M				
130518160802	130518	1608	25.52	43N27.51	12E17.03	4.65	-0.0	27
96	9.6	0.09	0.3	1.8 B M				

130518161322	130518	1613	47.97	43N27.17	12E17.48	3.35	-0.5	18
131	9.0	0.05	0.2	0.2 B M				
130518164330	130518	1643	54.13	43N27.42	12E17.23	3.99	-0.4	20
90	9.3	0.10	0.4	0.9 B M				
130518165706	130518	1657	30.15	42N51.92	13E 6.28	7.29	0.3	19
142	11.7	0.08	0.4	0.6 B M				
130518170818	130518	1708	37.63	43N27.21	12E17.37	3.13	-0.6	15
116	9.1	0.04	0.2	0.2 B M				
130518172242	130518	1723	06.80	43N27.20	12E17.42	3.87	-0.1	28
76	9.1	0.06	0.3	0.4 B M				
130518172626	130518	1726	54.55	43N20.88	12E 9.42	4.27	0.4	30
126	11.3	0.08	0.3	5.6 C M				
130518175322	130518	1753	52.18	43N27.41	12E17.17	4.77	1.0	43
65	9.4	0.09	0.2	1.4 B M				
130518175530	130518	1755	50.27	43N27.43	12E17.22	4.38	-0.3	23
77	9.3	0.07	0.3	2.7 B M				
130518181250	130518	1813	24.37	43N27.34	12E17.02	4.25	0.5	24
76	10.0	0.03	0.1	1.4 B M				
130518181546	130518	1816	08.00	43N 9.19	13E 0.11	8.31	0.0	12
131	15.8	0.03	0.2	0.6 B M				
130518181547	130518	1816	12.01	43N 1.60	13E15.74	20.45	0.4	22
77	13.5	0.14	0.8	1.1 A M				
130518185114	130518	1851	35.79	43N27.38	12E17.13	4.01	-0.6	22
109	9.5	0.09	0.4	63.8 C M				
130518185338	130518	1853	59.78	43N27.33	12E16.90	4.54	-0.3	18
110	9.9	0.03	0.1	0.8 B M				
130518193058	130518	1931	25.93	43N27.52	12E17.62	4.61	1.3	60
48	8.8	0.09	0.2	1.4 B M				
130518195042	130518	1951	02.42	43N30.45	12E24.38	4.04	-0.9	17
162	10.9	0.07	0.3	1.8 B M				
130518200242	130518	2003	07.45	43N20.77	12E 9.53	4.50	-0.1	25
137	11.5	0.09	0.3	4.3 C M				
130518200243	130518	2003	18.65	43N20.84	12E 9.51	5.04	-0.1	24
136	11.4	0.09	0.4	2.3 C M				
130518200730	130518	2007	50.91	43N 5.59	13E 1.67	10.89	-0.0	22
79	14.4	0.10	0.4	0.9 A M				
130518201722	130518	2017	43.88	42N41.48	13E17.21	4.70	0.1	14
98	20.0	0.09	0.4	2.7 B M				
130518202610	130518	2026	34.19	43N 7.51	12E49.25	9.82	-0.1	17
82	16.1	0.09	0.4	1.6 B M				
130518204938	130518	2049	59.76	43N 7.66	13E26.53	16.16	1.3	38
100	14.5	0.06	0.2	0.3 B M				
130518210154	130518	2102	18.57	43N27.57	12E17.06	4.40	-0.6	24
77	9.6	0.07	0.3	2.2 B M				
130518215026	130518	2150	49.50	42N48.80	13E 1.93	2.99	0.6	22
156	16.6	0.12	0.5	0.5 B M				
130518224018	130518	2240	39.74	43N26.76	12E18.53	3.41	-0.8	22
119	9.4	0.08	0.3	0.3 B M				
130518230018	130518	2300	47.76	43N27.26	12E17.66	3.25	-0.5	23
98	8.7	0.05	0.2	0.2 B M				
130518230258	130518	2303	21.12	43N40.88	12E21.69	11.34	1.2	65
67	13.7	0.18	0.5	1.0 B M				
130518231202	130518	2312	20.53	43N27.52	12E17.02	4.24	-0.5	27
77	9.6	0.11	0.4	4.5 B M				

130518234610	130518	2346	34.37	43N27.31	12E17.63	3.32	0.3	34
65	8.8	0.06	0.2	0.2 B M				
130518235338	130518	2354	06.61	43N27.28	12E24.04	2.81	-0.3	26
82	6.0	0.09	0.3	0.3 A M				
130519000554	130519	0006	19.24	43N30.76	12E24.48	4.88	-0.7	15
143	10.6	0.03	0.2	0.5 B M				
130519001322	130519	0013	57.38	43N30.75	12E24.36	4.95	0.3	29
94	10.7	0.05	0.2	0.6 B M				
130519002346	130519	0024	15.31	43N27.24	12E17.64	3.14	-0.8	19
110	8.8	0.06	0.2	0.2 B M				
130519003234	130519	0032	49.34	42N31.85	13E18.77	9.91	0.4	20
204	23.7	0.26	1.6	2.1 C M				
130519004018	130519	0040	37.72	42N47.26	13E 5.68	9.03	0.5	24
98	15.9	0.10	0.4	0.7 B M				
130519004522	130519	0045	41.00	43N27.27	12E17.92	3.98	-0.6	21
77	8.6	0.07	0.3	0.6 B M				
130519004523	130519	0046	50.15	43N27.28	12E17.56	3.98	-0.8	20
128	8.9	0.10	0.4	1.0 B M				
130519005618	130519	0056	45.92	43N30.74	12E24.47	4.94	-0.3	16
143	10.6	0.05	0.3	0.7 B M				
130519005826	130519	0058	50.88	43N 8.85	13E26.84	21.69	0.4	22
161	13.1	0.23	1.4	1.7 C M				
130519010138	130519	0102	04.40	43N 8.51	13E27.11	21.00	0.5	25
148	12.9	0.17	0.9	1.2 C M				
130519010450	130519	0105	13.21	42N28.07	12E38.07	4.42	0.6	13
272	36.6	0.06	0.8	14.9 D M				
130519010938	130519	0110	09.91	43N 0.15	12E54.55	7.73	-0.3	11
122	19.4	0.06	0.5	0.6 B M				
130519011530	130519	0115	51.08	43N27.49	12E17.24	4.41	-0.9	18
108	9.3	0.11	0.5	3.7 B M				
130519012330	130519	0123	52.97	43N26.64	12E19.02	3.18	-0.6	22
119	9.4	0.08	0.3	0.3 B M				
130519013514	130519	0135	42.88	43N30.62	12E24.39	5.12	1.2	52
61	10.8	0.08	0.2	0.7 B M				
130519013826	130519	0138	53.89	43N30.77	12E24.41	4.64	-0.6	17
131	10.7	0.05	0.2	0.7 B M				
130519020434	130519	0205	00.95	43N24.30	12E29.26	4.42	-0.8	18
91	7.0	0.08	0.4	1.5 B M				
130519020642	130519	0207	02.82	43N27.37	12E17.25	5.19	-0.6	17
127	9.3	0.04	0.2	0.9 B M				
130519021826	130519	0218	52.03	43N28.36	12E29.26	7.61	-0.6	20
125	8.0	0.06	0.4	0.5 B M				
130519021827	130519	0219	38.97	43N40.02	12E 7.34	5.51	-0.1	30
161	14.8	0.12	0.5	1.6 B M				
130519021946	130519	0220	04.01	42N46.31	12E33.08	4.01	0.3	21
121	19.6	0.08	0.4	0.7 B M				
130519021947	130519	0221	01.79	44N 3.62	12E39.76	13.70	0.6	12
303	48.5	0.18	5.9	9.5 D M				
130519022226	130519	0222	57.24	43N27.54	12E17.19	4.11	-0.5	23
77	9.4	0.11	0.4	8.8 C M				
130519022227	130519	0223	46.02	43N27.30	12E17.43	3.28	-0.6	16
104	9.0	0.06	0.2	0.3 B M				
130519025602	130519	0256	24.88	43N 6.95	13E29.65	17.07	0.7	22
166	10.2	0.24	1.3	1.7 C M				

130519030506	130519	0305	38.35	43N22.58	12E31.22	3.64	0.4	43
43	9.2	0.07	0.2	0.2 A M				
130519030507	130519	0305	39.13	42N59.18	12E57.65	9.75	0.1	11
125	11.7	0.05	0.4	0.7 B M				
130519030906	130519	0309	31.15	43N 6.36	13E25.16	19.47	0.9	37
81	8.4	0.20	0.8	1.0 B M				
130519031546	130519	0316	07.12	42N32.07	12E48.65	6.65	0.5	24
212	20.7	0.15	0.9	1.6 C M				
130519033634	130519	0336	59.45	42N53.84	12E59.71	8.65	0.5	23
90	14.0	0.08	0.3	0.8 B M				
130519033914	130519	0339	43.42	43N22.34	12E30.78	2.49	-0.8	16
136	8.7	0.05	0.2	0.5 B M				
130519034922	130519	0349	40.85	43N 8.53	13E25.99	18.61	0.5	24
137	11.9	0.23	1.2	1.6 C M				
130519041410	130519	0414	39.74	43N30.76	12E24.37	4.75	-0.5	14
168	10.7	0.04	0.3	0.8 B M				
130519041411	130519	0414	42.35	43N30.83	12E24.43	4.43	-0.5	14
144	10.6	0.05	0.2	1.1 B M				
130519042714	130519	0427	35.58	43N40.85	12E22.21	8.51	-0.0	27
97	14.0	0.12	0.5	1.6 B M				
130519045146	130519	0452	13.73	43N25.92	12E27.68	4.44	-0.5	15
143	5.4	0.03	0.4	0.9 B M				
130519045858	130519	0459	19.09	43N 0.15	13E18.51	11.74	0.1	11
204	13.9	0.05	0.5	0.8 C M				
130519050346	130519	0504	19.66	43N30.59	12E23.97	3.83	-0.3	19
115	11.3	0.09	0.4	0.3 B M				
130519054002	130519	0540	26.19	43N26.18	12E27.07	4.70	-0.8	15
131	5.1	0.02	0.2	0.4 B M				
130519054402	130519	0544	29.60	43N22.33	12E30.78	2.36	-0.7	16
136	8.7	0.06	0.3	0.6 B M				
130519061914	130519	0619	40.45	43N30.61	12E21.97	4.10	-0.5	16
112	9.9	0.08	0.4	9.8 C M				
130519062242	130519	0623	05.44	43N 6.13	13E23.83	19.74	0.7	18
234	13.6	0.17	1.3	1.6 C M				
130519064850	130519	0649	15.68	43N30.69	12E24.51	4.87	-0.6	16
142	10.6	0.07	0.4	1.0 B M				
130519064954	130519	0650	12.64	42N29.71	12E38.07	9.96	0.3	8
270	34.4	0.05	1.0	1.3 C M				
130519070906	130519	0709	34.49	42N42.95	13E19.14	7.61	0.9	27
105	15.0	0.12	0.5	1.0 B M				
130519073722	130519	0737	57.42	43N30.38	12E24.63	4.80	0.9	40
121	10.6	0.05	0.2	0.4 B M				
130519075738	130519	0758	03.31	43N25.45	12E26.73	3.61	-0.7	13
134	4.8	0.03	0.2	0.3 B M				
130519081842	130519	0819	12.89	43N27.96	12E19.38	3.95	-0.2	19
101	10.1	0.05	0.2	0.2 B M				
130519103530	130519	1035	52.68	42N50.40	13E23.59	19.48	0.5	20
173	18.4	0.11	0.9	0.8 C M				
130519114418	130519	1144	48.72	43N21.90	12E32.16	3.42	0.4	33
70	10.6	0.11	0.3	0.3 A M				
130519121810	130519	1218	38.93	43N21.96	12E31.90	3.30	-0.3	16
82	10.3	0.04	0.2	0.3 A M				
130519122418	130519	1224	45.04	43N30.36	12E24.58	5.17	0.9	40
91	10.7	0.05	0.2	0.4 B M				

130519124050	130519 1241	18.46	43N19.76	12E28.26	4.77	0.1	25
76	7.8 0.05	0.2	0.7 B M				
130519125026	130519 1250	59.59	43N19.65	12E28.20	4.60	0.7	41
59	7.9 0.11	0.3	1.1 B M				
130519130314	130519 1303	32.75	43N20.79	12E43.96	11.33	0.1	19
77	13.2 0.06	0.3	0.5 A M				
130519144034	130519 1441	07.66	43N22.66	12E30.90	3.50	0.3	40
57	8.8 0.08	0.2	0.2 A M				
130519144714	130519 1447	41.24	43N22.39	12E30.82	2.38	-0.2	20
85	8.7 0.04	0.1	0.2 A M				
130519161858	130519 1619	23.02	43N21.58	12E41.19	10.65	0.8	41
44	11.5 0.11	0.2	0.7 A M				
130519163306	130519 1633	25.52	43N 9.30	13E 3.08	11.64	0.3	10
156	14.3 0.01	0.1	0.2 B M				
130519172658	130519 1727	21.89	43N 3.19	12E52.64	3.66	0.1	9
175	17.9 0.04	0.9	0.6 C M				
130519192210	130519 1922	31.80	42N45.69	12E43.05	6.65	0.5	20
90	20.3 0.11	0.5	2.8 B M				
130519192418	130519 1924	44.79	42N55.27	13E 0.66	9.52	0.5	18
102	12.9 0.07	0.3	0.7 B M				
130519200138	130519 2002	05.79	43N20.84	12E44.53	12.21	0.1	25
59	14.0 0.08	0.3	0.6 A M				
130519203842	130519 2039	04.48	43N17.59	12E45.71	12.67	0.6	37
49	15.5 0.09	0.3	0.5 A M				
130519220226	130519 2202	48.83	42N43.98	12E56.15	4.04	0.3	20
96	18.4 0.05	0.2	36.9 C M				
130519222802	130519 2228	18.53	43N 6.29	13E22.00	19.89	0.4	24
91	9.1 0.18	0.9	1.2 B M				
130519224258	130519 2243	23.28	43N24.30	12E28.51	3.71	-0.2	17
172	6.1 0.04	0.3	0.2 B M				
130519232522	130519 2325	52.83	43N 0.06	12E57.10	10.92	0.6	33
60	11.7 0.12	0.4	0.6 A M				
130520005722	130520 0057	40.34	42N52.23	12E55.63	3.74	0.2	17
110	15.8 0.12	0.3	0.8 B M				
130520020050	130520 0201	09.73	42N42.85	13E15.37	6.76	1.1	24
87	11.3 0.10	0.4	1.0 B M				
130520020802	130520 0208	21.38	42N45.69	12E44.11	1.94	0.1	19
71	20.4 0.25	0.8	1.4 C M				
130520022330	130520 0223	53.21	43N26.83	12E17.72	3.36	0.2	36
63	8.7 0.10	0.2	0.3 B M				
130520023042	130520 0231	05.03	42N42.97	13E15.10	6.28	0.4	18
90	11.7 0.09	0.4	1.2 B M				
130520024554	130520 0246	24.89	43N30.15	12E24.57	4.46	-0.7	16
145	10.8 0.06	0.3	0.9 B M				
130520032434	130520 0324	59.56	43N26.99	12E26.55	3.77	-0.7	13
146	6.0 0.05	0.4	0.3 B M				
130520034138	130520 0342	00.69	42N42.83	13E15.27	6.25	0.6	22
88	17.6 0.13	0.5	1.6 B M				
130520052626	130520 0526	53.11	43N25.39	12E27.21	3.36	0.2	28
56	5.2 0.10	0.3	0.3 A M				
130520052834	130520 0529	05.66	43N25.47	12E26.72	3.44	-0.3	16
134	4.8 0.04	0.2	0.2 B M				
130520054050	130520 0541	04.61	43N23.27	12E29.02	3.27	-0.6	16
109	6.3 0.10	0.5	0.8 B M				

130520141858	130520	1419	20.40	42N42.82	13E15.33	6.14	1.1	28
88	11.3	0.12	0.4	1.2 B M				
130520144642	130520	1447	10.54	42N42.88	13E15.35	6.37	1.1	25
87	17.6	0.13	0.4	1.5 B M				
130520155650	130520	1557	10.09	42N45.30	12E33.07	3.13	1.0	22
124	20.8	0.09	0.4	0.3 B M				
130520161826	130520	1618	52.58	43N 0.88	12E54.89	2.20	0.5	7
213	21.1	0.04	4.2	1.7 D M				
130520181234	130520	1813	06.09	42N52.86	13E10.33	2.69	0.6	22
80	12.8	0.09	0.2	0.3 A M				
130520191338	130520	1913	58.56	43N 4.18	12E52.57	1.67	1.1	37
47	17.6	0.12	0.3	0.4 B M				
130520194906	130520	1949	38.64	43N26.80	12E18.35	3.66	-0.5	18
133	8.6	0.09	0.5	0.3 B M				
130520200834	130520	2009	03.25	43N26.81	12E18.36	3.45	-0.6	21
98	8.6	0.06	0.2	0.2 B M				
130520201322	130520	2013	49.47	43N27.53	12E25.62	3.47	0.2	19
105	6.5	0.03	0.1	0.1 B M				
130520202002	130520	2020	23.51	42N41.96	13E 3.63	1.88	0.3	12
175	15.5	0.04	0.3	0.3 B M				
130520202802	130520	2028	22.97	43N26.81	12E18.43	3.51	0.3	41
76	8.6	0.13	0.3	0.3 B M				
130520203042	130520	2031	15.25	43N26.81	12E18.32	3.63	-0.4	24
133	8.6	0.08	0.2	0.2 B M				
130520203442	130520	2035	01.29	43N26.69	12E18.34	2.33	-0.4	20
107	8.7	0.06	0.2	1.2 B M				
130520213458	130520	2135	14.53	42N44.19	13E19.10	12.22	0.2	16
96	15.1	0.16	0.9	1.5 B M				
130520214538	130520	2146	03.46	43N 4.55	13E 0.10	13.13	0.9	17
83	13.7	0.13	0.6	1.3 A M				
130520215426	130520	2154	48.78	43N26.67	12E18.34	1.70	-0.7	14
141	8.8	0.05	0.3	1.5 B M				
130520223130	130520	2232	00.21	43N21.68	12E47.45	4.00	-0.2	12
159	16.9	0.03	0.2	24.2 C M				
130520225546	130520	2256	16.05	43N23.86	12E29.15	3.15	-0.6	14
130	7.8	0.06	0.3	0.3 B M				
130520232226	130520	2322	45.29	43N26.84	12E18.28	2.64	-0.6	20
113	8.5	0.10	0.4	0.6 B M				
130520233530	130520	2335	49.30	43N54.02	12E 3.59	10.63	1.2	37
200	24.6	0.15	0.8	2.6 C M				
130521002242	130521	0023	01.22	43N 6.64	13E26.14	18.96	0.4	22
76	9.8	0.17	0.9	1.3 B M				
130521002642	130521	0027	03.78	42N45.35	13E 9.84	8.99	0.6	32
73	10.8	0.22	0.7	1.4 B M				
130521003826	130521	0038	52.42	43N26.75	12E19.02	3.36	-0.1	33
76	9.0	0.10	0.3	0.3 B M				
130521010938	130521	0110	06.46	43N30.49	12E21.95	4.61	-0.5	21
90	9.8	0.13	0.5	3.4 B M				
130521011858	130521	0119	18.00	43N31.82	12E17.57	6.54	0.1	42
60	9.3	0.11	0.3	0.7 A M				
130521012210	130521	0122	44.30	43N21.57	12E31.60	3.83	2.0	99
33	10.0	0.14	0.2	0.3 A M				
130521033146	130521	0332	12.21	43N30.07	12E15.00	3.71	-0.1	34
84	6.0	0.09	0.2	0.2 A M				

130521065338	130521	0654	09.46	42N48.34	13E 6.54	9.27	1.5	41
44	13.6	0.14	0.4	0.7 A M				
130521091738	130521	0918	05.37	43N 2.61	13E 0.83	12.64	1.1	25
68	9.9	0.11	0.4	0.7 A M				
130521121842	130521	1219	12.78	43N24.93	12E27.80	3.95	-0.6	12
165	5.9	0.01	0.1	0.1 B M				
130521122002	130521	1220	25.76	43N26.86	12E18.32	3.44	-0.4	21
113	8.5	0.08	0.4	0.3 B M				
130521140746	130521	1408	11.63	43N26.87	12E18.48	4.06	0.2	34
65	8.6	0.09	0.2	6.9 C M				
130521145322	130521	1453	43.23	43N24.15	12E28.98	2.32	0.0	24
86	6.6	0.10	0.3	0.6 A M				
130521151530	130521	1515	44.28	42N48.93	12E56.04	6.87	0.6	26
107	18.8	0.14	0.4	3.2 C M				
130521154330	130521	1543	58.71	43N23.43	12E29.26	4.34	-0.6	14
145	6.6	0.07	0.5	1.6 B M				
130521160802	130521	1608	26.97	42N39.22	13E11.02	6.99	1.0	28
119	16.1	0.11	0.4	1.8 B M				
130521162314	130521	1623	34.55	43N22.28	12E30.31	3.56	-0.0	30
56	8.1	0.09	0.2	0.2 B M				
130521164002	130521	1640	31.59	43N 7.22	12E48.40	2.54	0.6	21
91	14.8	0.12	0.4	0.6 B M				
130521164938	130521	1649	57.87	43N23.11	12E46.06	10.52	0.7	32
124	15.1	0.08	0.2	0.5 B M				
130521170938	130521	1710	10.88	43N 9.38	13E 3.03	11.50	0.5	20
51	10.3	0.03	0.2	0.4 A M				
130521180418	130521	1804	46.49	43N26.74	12E18.70	2.97	-0.3	32
76	9.0	0.10	0.3	0.3 B M				
130521182330	130521	1824	01.06	42N49.79	13E 8.97	6.25	1.1	31
101	13.3	0.16	0.5	2.4 B M				
130521195842	130521	1959	07.27	43N 7.50	12E48.83	3.08	0.3	24
83	15.3	0.13	0.4	0.7 B M				
130521201650	130521	2017	10.19	42N49.01	12E57.96	8.00	0.3	15
149	17.7	0.07	0.5	1.7 B M				
130521203634	130521	2037	01.96	43N29.96	12E45.99	11.68	0.2	27
88	14.2	0.10	0.3	0.7 A M				
130521204850	130521	2049	18.20	43N27.30	12E16.96	3.13	0.5	46
56	7.3	0.10	0.2	0.2 A M				
130521205458	130521	2055	13.77	43N47.18	12E13.71	9.81	0.8	40
144	23.8	0.16	0.5	1.1 C M				
130521210922	130521	2109	47.05	43N29.04	12E26.15	3.97	-0.0	34
111	9.1	0.06	0.2	0.1 B M				
130521211218	130521	2112	48.06	43N25.01	12E28.61	5.13	-0.6	16
121	6.9	0.03	0.2	0.5 B M				
130521214402	130521	2144	26.33	43N27.68	12E44.52	12.30	-0.2	19
70	15.7	0.07	0.4	0.6 A M				
130521215618	130521	2156	51.61	43N22.75	12E31.28	3.49	-0.0	36
63	9.3	0.09	0.2	0.2 A M				
130521215722	130521	2157	51.15	42N47.23	13E10.60	5.92	0.1	10
112	9.7	0.07	0.5	1.8 B M				
130521231826	130521	2318	51.09	42N52.17	13E14.20	15.24	1.0	28
91	10.8	0.15	0.6	1.0 B M				
130521232330	130521	2323	50.80	43N27.30	12E16.98	3.34	0.8	54
56	7.4	0.09	0.2	0.3 A M				

130521235202	130521	2352	19.00	44N	2.74	12E43.32	17.60	0.9	35
203	39.4	0.12	0.7	1.1	C M				
130522001042	130522	0011	01.19	42N45.93		13E24.09	16.63	0.6	29
83	16.1	0.20	0.7	1.6	B M				
130522014610	130522	0146	36.50	42N45.93		13E24.00	16.56	0.8	35
82	16.0	0.20	0.7	1.4	B M				
130522021530	130522	0215	50.31	43N30.73		12E24.32	4.91	0.3	34
94	10.8	0.05	0.2	0.6	B M				
130522022258	130522	0223	24.42	43N30.60		12E24.05	3.86	-0.6	16
165	11.2	0.07	0.3	0.3	B M				
130522022538	130522	0226	03.59	43N30.68		12E24.42	4.98	-0.0	31
93	10.7	0.06	0.2	0.7	B M				
130522030154	130522	0302	23.70	43N24.89		12E29.32	3.82	-0.4	21
69	7.6	0.07	0.3	0.2	B M				
130522033338	130522	0333	58.43	43N	3.68	12E52.21	3.08	0.9	24
112	15.9	0.07	0.2	0.3	B M				
130522034258	130522	0343	16.62	42N50.95		13E	0.21	6.66	0.2
134	16.8	0.08	0.4	1.2	B M				
130522040434	130522	0405	01.70	43N36.03		12E	6.87	6.51	0.3
94	11.4	0.15	0.5	1.0	B M				
130522040435	130522	0406	25.10	43N27.29		12E25.95	3.41	-0.7	18
103	6.2	0.06	0.2	0.2	B M				
130522043130	130522	0431	53.24	43N28.72		12E25.42	5.51	0.2	39
79	8.7	0.12	0.3	0.6	A M				
130522044714	130522	0447	45.78	43N26.88		12E18.33	3.35	-0.0	29
94	8.5	0.07	0.2	0.2	B M				
130522053042	130522	0531	03.26	43N49.35		12E14.31	35.90	1.0	24
182	32.4	0.21	1.7	1.9	C M				
130522053146	130522	0532	01.62	43N51.40		12E15.93	32.26	1.2	15
203	25.8	0.12	1.6	1.4	C M				
130522054050	130522	0541	10.94	43N31.62		12E21.96	6.14	-0.1	16
123	10.0	0.04	0.2	0.7	B M				
130522055546	130522	0556	07.49	43N27.12		12E16.99	3.17	-0.1	31
75	7.3	0.09	0.3	0.3	A M				
130522070818	130522	0708	47.79	43N26.70		12E18.45	2.64	-0.4	18
121	8.8	0.04	0.2	0.2	B M				
130522082418	130522	0824	44.32	42N46.40		12E43.64	2.86	1.1	21
87	21.8	0.12	0.5	0.7	B M				
130522084154	130522	0842	23.40	43N31.76		12E22.00	5.43	0.1	19
100	10.1	0.04	0.2	0.9	B M				
130522092746	130522	0928	19.09	43N25.54		12E45.66	12.26	0.9	44
53	14.5	0.11	0.3	0.6	A M				
130522132050	130522	1321	17.28	43N	7.62	13E12.84	21.63	1.0	28
106	9.3	0.18	0.8	1.1	B M				
130522134522	130522	1345	53.62	43N24.95		12E28.46	3.84	0.1	27
81	6.6	0.10	0.4	0.4	A M				
130522135218	130522	1352	39.70	42N51.71		13E18.64	21.43	1.0	27
97	11.3	0.12	0.6	0.8	B M				
130522135946	130522	1400	05.82	43N	7.49	13E12.19	21.96	0.6	20
102	12.8	0.17	1.3	1.3	B M				
130522171738	130522	1718	10.45	43N25.28		12E31.68	3.41	-0.4	16
89	8.7	0.05	0.3	0.3	B M				
130522195026	130522	1951	01.26	43N	9.07	13E	3.04	13.60	1.8
39	8.4	0.15	0.3	0.5	B M				

130522200506	130522	2005	31.34	43N	9.36	13E	3.37	12.19	0.6	16
103	13.5	0.06	0.3	0.7	B M					
130522231914	130522	2319	39.60	43N	18.98	12E	28.40	5.60	-0.4	15
110	7.9	0.04	0.2	0.5	B M					
130522232802	130522	2328	19.42	43N	7.35	13E	13.17	22.22	1.0	34
105	11.5	0.11	0.4	0.6	B M					
130523001042	130523	0011	13.41	43N	1.76	12E	58.04	11.81	1.0	44
67	10.0	0.17	0.4	0.8	B M					
130523001738	130523	0017	42.20	44N	15.14	12E	14.38	17.73	1.6	12
220	59.2	0.35	3.7	16.6	D M					
130523013026	130523	0130	50.98	42N	55.37	12E	48.40	4.02	0.0	13
113	18.0	0.12	1.0	94.5	C M					
130523013338	130523	0134	01.62	42N	57.22	12E	56.04	9.38	-0.0	10
109	15.5	0.16	1.4	2.6	B M					
130523014714	130523	0147	41.30	43N	30.29	12E	21.46	3.79	-0.6	15
148	9.2	0.12	0.7	0.5	B M					
130523022818	130523	0228	44.56	43N	7.65	13E	12.15	21.87	0.7	20
125	8.7	0.11	0.9	1.0	B M					
130523024450	130523	0245	19.31	43N	30.74	12E	24.25	4.90	0.1	24
94	10.9	0.06	0.2	0.8	B M					
130523034122	130523	0341	45.14	42N	33.01	13E	15.29	10.89	1.2	35
177	18.6	0.22	0.8	1.6	C M					
130523035338	130523	0354	10.08	43N	30.61	12E	24.29	4.40	1.0	42
93	10.9	0.06	0.2	0.8	B M					
130523040122	130523	0401	44.93	43N	20.25	12E	51.02	9.10	0.8	49
41	12.3	0.15	0.3	1.0	B M					
130523041250	130523	0413	16.32	43N	8.62	12E	36.62	7.93	0.3	32
125	15.0	0.17	0.7	1.1	B M					
130523041251	130523	0413	53.58	43N	24.21	12E	33.53	3.88	0.2	26
118	11.9	0.07	0.3	0.6	B M					
130523043858	130523	0439	26.55	42N	56.84	12E	58.88	8.16	0.6	21
94	13.1	0.07	0.4	0.6	B M					
130523053146	130523	0532	09.40	43N	21.58	12E	31.49	3.55	0.3	41
43	9.9	0.13	0.3	0.3	A M					
130523064034	130523	0640	51.44	43N	23.78	12E	19.09	24.71	1.1	10
289	11.6	0.32	3.5	5.6	D M					
130523081322	130523	0813	45.10	43N	30.38	12E	23.88	3.84	-0.3	16
162	11.6	0.10	0.4	0.3	B M					
130523093442	130523	0935	06.09	43N	27.00	12E	18.97	2.74	0.0	22
127	8.8	0.06	0.3	0.3	B M					
130523101058	130523	1011	12.57	42N	46.17	12E	32.40	3.28	0.9	25
125	20.5	0.23	0.8	0.7	B M					
130523110906	130523	1109	24.88	43N	6.76	12E	46.74	4.17	0.6	32
92	15.0	0.13	0.4	27.6	C M					
130523111618	130523	1116	43.40	43N	33.38	12E	5.30	5.99	-0.0	21
108	13.0	0.12	0.5	1.1	B M					
130523125738	130523	1258	03.11	43N	7.37	13E	12.46	22.30	0.9	33
103	9.4	0.17	0.7	0.9	B M					
130523130242	130523	1303	11.72	43N	30.60	12E	24.34	4.26	0.0	21
129	10.8	0.05	0.2	1.0	B M					
130523133042	130523	1331	15.76	43N	24.23	12E	28.82	3.65	-0.1	22
85	6.4	0.05	0.2	0.2	A M					
130523135306	130523	1353	39.99	43N	30.54	12E	24.25	4.74	0.7	32
145	11.0	0.06	0.2	0.7	B M					

130523135546	130523	1356	07.83	43N30.26	12E23.85	3.72	-0.2	19
148	11.5	0.09	0.4	0.3 B M				
130523135914	130523	1359	46.33	43N24.36	12E28.61	3.89	-0.5	13
172	6.3	0.03	0.3	0.2 B M				
130523140642	130523	1407	00.54	42N49.07	12E56.95	7.53	0.9	38
47	18.0	0.19	0.5	2.8 B M				
130523151546	130523	1516	11.67	43N26.90	12E18.74	2.65	-0.2	19
120	8.8	0.08	0.4	0.5 B M				
130523152018	130523	1520	40.07	43N26.92	12E18.63	4.00	-0.4	20
112	9.5	0.09	0.3	60.7 C M				
130523164138	130523	1641	58.87	43N22.00	12E26.63	2.82	-0.2	23
67	4.7	0.07	0.2	0.3 A M				
130523170658	130523	1707	31.19	42N48.14	13E 6.15	7.45	1.4	50
42	14.2	0.17	0.4	0.9 B M				
130523184242	130523	1843	01.97	43N27.57	12E25.24	2.64	-0.7	16
116	6.5	0.04	0.2	0.2 B M				
130523191114	130523	1911	35.22	43N 9.22	13E 3.05	12.87	0.9	56
44	8.4	0.11	0.2	0.5 A M				
130523192506	130523	1925	32.50	43N27.63	12E25.12	2.87	-0.9	13
177	6.6	0.04	0.4	0.5 B M				
130523202346	130523	2024	13.02	43N26.75	12E18.57	3.15	-0.6	20
109	8.8	0.08	0.3	0.5 B M				
130523202850	130523	2029	17.82	43N 7.36	13E13.71	22.19	1.0	41
107	10.5	0.11	0.4	0.5 B M				
130523210450	130523	2105	23.72	43N27.10	12E18.41	3.67	-0.5	17
129	8.2	0.06	0.4	0.4 B M				
130523220138	130523	2201	59.26	43N 7.27	13E13.10	23.18	1.5	74
89	10.0	0.20	0.5	0.7 B M				
130523223058	130523	2231	21.27	43N 9.20	13E 3.19	12.26	0.4	18
73	14.1	0.07	0.3	0.8 A M				
130523223706	130523	2237	34.80	43N25.85	12E22.95	3.59	-0.5	21
105	5.8	0.07	0.3	0.2 B M				
130523230034	130523	2301	05.31	42N58.25	13E 8.12	7.06	0.1	17
76	8.3	0.17	0.7	1.9 B M				
130523232450	130523	2325	16.08	43N30.31	12E24.23	5.15	-0.5	16
126	11.1	0.05	0.3	0.6 B M				
130523232954	130523	2330	17.60	42N45.96	13E16.63	11.92	-0.0	18
83	15.3	0.23	1.2	1.7 B M				
130524010802	130524	0108	30.69	42N47.71	12E55.29	7.29	0.1	19
116	19.6	0.14	0.5	3.9 C M				
130524015530	130524	0155	59.04	43N 3.45	12E53.64	13.85	0.7	27
94	14.9	0.17	0.6	1.1 B M				
130524015722	130524	0157	47.04	43N11.58	13E20.88	21.41	0.9	16
153	13.9	0.14	1.1	1.6 C M				
130524015723	130524	0158	21.09	43N11.12	13E21.16	22.26	1.1	33
132	13.7	0.22	0.9	1.4 B M				
130524015826	130524	0158	46.37	43N11.01	13E21.44	22.11	1.0	37
134	13.5	0.21	0.8	1.2 B M				
130524015946	130524	0200	06.73	43N10.76	13E21.69	21.77	1.1	36
133	13.1	0.12	0.5	0.7 B M				
130524020138	130524	0201	50.89	43N10.87	13E21.34	21.49	0.8	32
149	13.3	0.14	0.6	0.9 B M				
130524020346	130524	0204	06.84	43N11.00	13E20.92	22.21	1.7	64
74	13.5	0.17	0.4	0.7 B M				

130524020746	130524	0208	10.50	43N10.90	13E20.33	23.19	0.5	20
151	13.2	0.15	1.1	1.4 C M				
130524021130	130524	0211	51.48	43N10.77	13E21.33	21.62	1.3	43
130	13.1	0.15	0.5	0.8 B M				
130524021530	130524	0216	58.14	43N10.79	13E21.28	22.34	1.6	46
130	13.1	0.18	0.6	0.9 B M				
130524021634	130524	0217	18.81	43N10.69	13E21.57	21.69	1.5	36
131	13.0	0.13	0.5	0.8 B M				
130524024818	130524	0248	48.99	43N22.16	12E31.06	2.85	-0.2	29
60	9.1	0.15	0.4	0.5 B M				
130524025146	130524	0252	12.82	43N10.56	13E19.28	23.84	0.7	20
169	12.6	0.07	0.6	0.7 B M				
130524025322	130524	0253	43.01	43N11.01	13E21.44	22.50	0.8	28
151	13.5	0.22	1.1	1.5 C M				
130524025323	130524	0254	01.54	43N10.97	13E20.43	23.12	1.1	23
125	12.9	0.15	1.0	1.2 B M				
130524025618	130524	0256	30.17	43N 9.28	13E20.26	23.09	0.5	12
241	11.8	0.22	3.0	2.5 D M				
130524030050	130524	0301	16.56	43N11.26	13E20.79	22.70	0.9	29
131	13.6	0.20	1.0	1.3 B M				
130524040802	130524	0408	24.19	42N50.05	13E10.23	5.38	-0.1	12
77	12.1	0.05	0.3	0.9 A M				
130524041410	130524	0414	39.27	43N24.88	12E34.46	7.69	0.2	28
86	13.4	0.07	0.2	0.7 A M				
130524071354	130524	0714	14.99	43N35.47	12E25.90	3.45	0.1	25
92	12.5	0.12	0.4	0.6 B M				
130524071842	130524	0719	04.35	43N 3.13	12E52.51	5.41	0.8	13
111	15.8	0.08	0.5	1.3 B M				
130524074050	130524	0741	15.62	43N 4.33	12E51.97	2.83	1.1	28
102	14.0	0.16	0.4	0.5 B M				
130524090938	130524	0910	01.47	43N24.14	12E28.75	4.30	-0.3	15
93	6.3	0.05	0.3	0.9 B M				
130524091618	130524	0916	47.96	42N51.26	12E52.47	0.00	1.0	10
186	19.8	0.20	1.6	1.6 C M				
130524125130	130524	1251	53.19	43N22.65	12E30.66	2.59	-0.2	13
127	8.5	0.08	0.4	1.5 B M				
130524132018	130524	1320	42.12	42N49.73	12E57.21	6.58	1.1	25
67	17.9	0.12	0.4	2.8 C M				
130524165706	130524	1657	30.57	43N15.80	12E44.59	10.66	0.5	15
102	16.0	0.08	0.4	0.7 B M				
130524192834	130524	1929	01.10	43N26.86	12E18.72	3.65	0.8	52
65	8.8	0.12	0.3	0.3 B M				
130524195810	130524	1958	33.92	43N28.84	12E23.80	4.03	-0.6	12
165	8.9	0.03	0.2	0.4 B M				
130524204242	130524	2043	15.10	43N 3.50	12E48.53	5.50	0.8	51
55	15.0	0.15	0.3	2.2 B M				
130524205010	130524	2050	35.90	43N21.42	12E37.89	8.16	0.0	29
69	13.6	0.11	0.3	0.9 A M				
130524210330	130524	2104	02.34	43N27.37	12E17.81	3.21	-0.5	13
130	8.5	0.02	0.2	0.2 B M				
130524212746	130524	2128	17.54	43N 8.01	12E50.04	11.44	0.9	38
77	13.2	0.18	0.4	1.2 B M				
130524213410	130524	2134	40.20	43N21.82	12E32.42	4.03	0.4	37
44	11.0	0.11	0.3	0.9 A M				

130524220522	130524	2205	52.31	43N27.32	12E44.60	12.37	0.1	19
70	15.9	0.08	0.4	0.7 A M				
130524222642	130524	2227	01.38	43N20.27	12E43.85	11.19	0.3	32
75	13.3	0.13	0.4	0.9 A M				
130524223234	130524	2232	56.57	43N27.36	12E44.55	11.96	0.4	31
70	15.9	0.10	0.3	0.6 A M				
130524230954	130524	2310	16.42	43N30.51	12E22.17	5.00	-0.4	19
131	10.1	0.08	0.3	1.5 B M				
130525000522	130525	0005	40.07	43N13.75	13E 9.80	15.03	0.1	12
157	15.6	0.06	0.5	0.9 B M				
130525020258	130525	0203	25.18	43N 6.85	12E47.60	7.71	0.0	21
91	15.2	0.12	0.5	1.9 B M				
130525021146	130525	0212	13.37	43N19.73	12E26.03	5.15	-0.1	28
69	6.3	0.07	0.3	0.5 A M				
130525021706	130525	0217	32.10	42N45.77	12E32.96	3.30	1.4	72
123	27.0	0.13	0.3	0.2 B M				
130525030642	130525	0307	03.68	43N 0.81	13E 1.83	13.25	0.7	14
100	10.3	0.07	0.4	0.7 B M				
130525032746	130525	0328	01.53	42N33.56	13E10.14	9.05	0.6	18
176	17.8	0.09	0.6	1.2 B M				
130525032906	130525	0329	31.55	43N 4.03	12E47.33	8.89	0.3	10
129	15.7	0.09	1.1	2.6 B M				
130525033306	130525	0333	19.46	42N34.58	13E23.76	12.28	0.8	23
109	17.8	0.12	0.6	0.8 B M				
130525034226	130525	0342	49.92	43N25.71	12E27.63	3.70	-0.8	14
145	5.6	0.03	0.2	0.2 B M				
130525041234	130525	0413	01.69	43N10.15	12E45.53	13.93	0.6	41
70	14.2	0.13	0.4	0.7 A M				
130525043650	130525	0437	20.97	42N51.51	12E59.59	6.06	0.3	9
133	17.8	0.03	0.3	1.6 B M				
130525044314	130525	0443	41.96	43N 7.39	13E13.02	22.04	1.2	52
82	9.8	0.19	0.6	0.9 B M				
130525044315	130525	0444	45.81	42N50.77	13E12.08	9.47	0.4	21
77	11.0	0.20	0.8	1.5 B M				
130525073754	130525	0738	14.84	43N19.69	12E27.16	4.97	-0.4	17
116	7.1	0.05	0.3	0.7 B M				
130525074050	130525	0741	23.84	43N30.49	12E21.92	3.90	-0.3	16
146	9.8	0.05	0.3	0.2 B M				
130525091442	130525	0915	04.66	42N59.21	13E 6.70	7.01	0.1	11
109	13.9	0.08	0.5	1.3 B M				
130525095306	130525	0953	35.74	43N19.66	12E27.10	5.22	-0.3	17
80	7.1	0.03	0.2	0.4 A M				
130525104002	130525	1040	29.58	42N54.02	13E 1.63	7.61	0.3	15
127	13.4	0.10	0.6	1.3 B M				
130525104906	130525	1049	25.37	42N48.28	12E56.66	1.86	0.4	13
191	19.5	0.28	1.8	1.9 C M				
130525111114	130525	1111	35.55	43N27.96	12E35.07	11.31	0.2	23
84	11.1	0.13	0.7	1.0 A M				
130525120034	130525	1201	02.02	43N30.37	12E24.39	5.19	0.6	41
60	13.1	0.12	0.3	1.4 B M				
130525124242	130525	1243	04.80	43N 6.04	13E 3.73	13.34	1.1	36
66	10.7	0.12	0.4	0.8 A M				
130525130002	130525	1300	28.56	43N 7.48	13E13.14	22.23	1.6	55
106	9.8	0.20	0.6	0.8 B M				

130525132034	130525	1321	01.98	43N	5.81	13E	3.73	13.69	1.6	63
43	11.1	0.14	0.3	0.6	A M					
130525132346	130525	1325	01.14	43N	5.87	13E	3.87	14.00	0.7	21
87	11.1	0.15	0.6	1.2	A M					
130525150034	130525	1500	56.96	43N	5.96	13E	4.03	13.37	0.7	26
76	11.2	0.08	0.3	0.6	A M					
130525150346	130525	1504	11.52	43N	5.17	12E	55.84	8.89	0.3	10
102	13.9	0.10	0.8	1.7	B M					
130525151530	130525	1515	39.88	42N	29.14	13E	2.05	12.51	0.9	16
233	29.5	0.07	0.7	0.9	C M					
130525152314	130525	1523	43.68	43N	23.97	12E	28.79	4.31	-0.5	12
179	6.2	0.03	0.3	0.7	B M					
130525154418	130525	1544	32.61	42N	32.47	13E	16.78	11.36	1.2	18
196	20.8	0.20	1.2	2.1	C M					
130525162714	130525	1627	43.12	43N	6.39	13E	3.69	11.84	0.6	12
129	10.3	0.03	0.2	0.4	B M					
130525171218	130525	1712	37.15	42N	38.07	13E	18.57	11.11	1.1	25
118	15.5	0.18	0.8	1.2	B M					
130525175458	130525	1755	29.29	43N	21.82	12E	32.17	3.95	0.6	52
34	10.7	0.12	0.2	0.4	A M					
130525184642	130525	1847	14.51	43N	8.25	13E	11.85	13.59	1.3	43
106	7.6	0.21	0.7	1.0	B M					
130525185706	130525	1857	32.19	43N	23.59	12E	38.61	9.47	0.1	29
72	12.2	0.11	0.3	1.0	A M					
130525193930	130525	1940	02.44	43N	27.83	12E	36.43	11.57	0.8	50
41	11.3	0.13	0.3	0.7	A M					
130525194138	130525	1942	06.59	43N	28.09	12E	36.52	12.10	0.4	28
72	11.7	0.15	0.6	1.1	B M					
130525194139	130525	1942	27.53	43N	27.74	12E	36.45	10.77	0.4	26
65	11.4	0.10	0.3	0.9	A M					
130525195010	130525	1950	32.88	43N	27.78	12E	36.60	11.45	0.1	32
66	11.2	0.14	0.4	0.9	A M					
130525211842	130525	2119	04.56	42N	49.56	13E	1.82	2.88	0.3	12
130	22.3	0.11	0.8	0.9	B M					
130525220522	130525	2205	51.17	43N	24.83	12E	27.87	4.09	-0.5	14
158	5.9	0.05	0.3	0.9	B M					
130525222226	130525	2222	47.88	42N	58.38	12E	55.62	6.30	0.2	11
89	18.4	0.09	0.6	1.1	A M					
130525224106	130525	2241	34.39	43N	29.64	12E	55.15	10.31	0.3	22
117	15.9	0.10	0.5	0.7	B M					
130525231546	130525	2316	11.41	42N	55.83	13E	6.71	8.50	-0.1	12
117	11.9	0.06	0.4	1.0	B M					
130525232538	130525	2326	03.25	43N	5.42	12E	49.30	58.03	3.6	94
51	14.3	0.18	0.9	0.8	B M					
130525234018	130525	2340	43.03	43N	23.89	12E	29.37	3.58	-0.2	26
98	6.9	0.09	0.3	0.3	B M					
130526001010	130526	0010	39.79	43N	3.73	13E	17.99	20.40	0.5	26
78	8.9	0.18	0.8	1.2	B M					
130526001706	130526	0017	22.36	42N	51.00	13E	15.84	12.38	0.3	18
118	9.2	0.13	0.6	1.1	B M					
130526002154	130526	0022	27.88	43N	21.84	12E	31.23	3.12	0.4	43
42	9.4	0.12	0.3	0.3	A M					
130526015634	130526	0156	52.73	43N	12.84	13E	9.74	8.51	0.1	16
127	18.1	0.03	0.2	0.6	B M					

130526023426	130526 0235	00.51	43N23.97	12E25.11	1.67	-0.5	14
80	2.4 0.05	0.3 0.4	A M				
130526024210	130526 0242	45.87	43N27.23	12E17.14	3.49	0.4	47
56	7.6 0.10	0.2 0.3	A M				
130526031026	130526 0310	44.00	42N31.11	13E 5.84	6.57	0.6	16
302	32.6 0.18	2.1 13.4	D M				
130526031810	130526 0318	31.57	43N 0.30	13E 1.11	9.51	0.3	15
140	9.3 0.12	0.8 1.3	B M				
130526032330	130526 0323	54.36	43N 7.33	13E12.20	22.21	0.2	18
127	24.5 0.20	1.1 2.1	B M				
130526032818	130526 0328	46.70	43N21.98	12E41.38	10.59	0.1	37
67	10.8 0.11	0.3 0.8	A M				
130526033618	130526 0336	49.34	43N21.93	12E32.17	3.48	0.0	46
43	10.7 0.12	0.3 0.3	A M				
130526034242	130526 0343	09.27	43N24.40	12E30.72	3.41	-0.5	18
112	8.2 0.07	0.2 0.3	B M				
130526035826	130526 0358	52.62	43N21.82	12E32.31	4.01	0.9	64
31	10.9 0.14	0.3 1.0	A M				
130526040746	130526 0408	13.88	43N 8.00	12E49.92	10.93	0.6	38
77	15.5 0.17	0.4 1.2	B M				
130526045810	130526 0458	40.17	43N 8.25	12E50.29	7.50	0.6	17
74	15.5 0.19	0.7 3.6	B M				
130526050034	130526 0501	05.21	42N45.55	13E 5.89	8.37	1.1	39
81	16.1 0.13	0.3 0.8	A M				
130526053042	130526 0531	14.85	42N59.27	12E54.29	7.90	0.5	17
92	15.8 0.12	0.6 0.8	B M				
130526053218	130526 0532	46.32	43N24.44	12E29.60	3.55	-0.5	18
95	7.6 0.10	0.3 0.5	B M				
130526054522	130526 0545	43.69	42N56.92	13E14.40	5.08	0.4	7
262	14.8 0.00	0.0 0.1	C M				
130526055458	130526 0555	26.89	42N45.66	13E 5.95	8.72	0.8	27
81	16.0 0.13	0.4 1.3	A M				
130526055602	130526 0556	23.30	43N19.55	12E25.64	5.39	-0.3	22
99	6.5 0.09	0.4 0.6	B M				
130526060346	130526 0604	06.39	42N45.63	13E 5.48	8.23	0.4	19
118	16.6 0.16	0.8 1.5	B M				
130526060626	130526 0606	53.62	43N27.97	12E25.36	3.80	-0.6	14
132	7.3 0.03	0.1 0.1	B M				
130526072402	130526 0724	23.93	43N 5.23	13E 1.85	2.83	0.7	11
162	10.8 0.08	0.4 0.5	B M				
130526073130	130526 0731	59.28	43N20.49	13E 2.67	1.95	0.4	32
98	12.8 0.14	0.4 0.6	B M				
130526074658	130526 0747	15.81	43N11.83	12E32.65	6.00	-0.0	23
119	15.5 0.11	0.5 1.4	B M				
130526075234	130526 0752	58.96	43N 2.87	12E51.85	8.92	1.1	11
137	17.9 0.07	0.9 1.3	B M				
130526084258	130526 0843	27.27	43N21.95	12E31.91	3.00	-0.2	19
82	10.3 0.07	0.2 0.3	A M				
130526084626	130526 0846	57.37	43N24.42	12E30.49	3.89	-0.1	26
50	8.0 0.11	0.4 0.4	B M				
130526085010	130526 0850	39.29	43N25.89	12E28.96	4.96	-0.7	14
158	6.7 0.03	0.2 0.7	B M				
130526092314	130526 0923	29.39	43N25.71	12E57.60	12.41	0.3	34
75	14.4 0.09	0.3 0.6	A M				

130526095322	130526 0953	52.72	43N28.77	12E22.50	6.95	-0.5	11
161	9.1 0.04 0.4 0.7 B M						
130526102522	130526 1025	49.68	43N20.14	12E33.50	4.55	0.3	33
52	11.2 0.12 0.3 1.1 A M						
130526111058	130526 1111	21.31	42N48.44	12E30.53	1.32	0.6	9
220	28.9 0.08 1.5 1.5 C M						
130526115234	130526 1153	04.53	43N 2.52	12E39.74	1.71	1.3	61
56	19.5 0.13 0.3 0.3 A M						
130526124330	130526 1243	43.45	42N31.13	13E 0.50	11.38	1.5	28
199	33.0 0.13 0.7 0.9 C M						
130526124506	130526 1245	35.35	43N26.82	12E17.77	3.35	-0.4	26
105	8.4 0.08 0.2 0.2 B M						
130526124507	130526 1246	03.74	43N24.58	12E28.23	4.56	-0.7	14
165	6.0 0.03 0.2 0.5 B M						
130526125354	130526 1254	17.13	43N16.42	13E 9.28	20.89	0.9	28
152	9.0 0.11 0.6 0.7 B M						
130526125650	130526 1257	17.29	43N16.69	13E 9.74	20.70	0.9	39
136	11.1 0.11 0.4 0.6 B M						
130526133202	130526 1332	22.99	43N23.13	12E29.71	1.81	-0.3	19
85	7.2 0.06 0.2 0.3 A M						
130526133858	130526 1339	23.87	42N58.84	13E15.60	21.14	0.7	23
58	11.0 0.11 0.5 0.9 A M						
130526145202	130526 1452	27.88	43N 8.19	12E49.77	8.75	0.7	17
76	16.0 0.07 0.3 1.4 B M						
130526152034	130526 1520	50.83	43N 8.08	12E49.95	10.55	0.8	34
76	15.6 0.12 0.4 1.0 A M						
130526154242	130526 1543	11.73	43N19.33	12E35.08	8.21	0.1	25
61	13.8 0.10 0.3 0.9 A M						
130526171306	130526 1713	30.96	42N56.16	12E54.53	3.02	0.6	22
80	15.0 0.11 0.3 0.5 B M						
130526172554	130526 1726	24.03	43N18.47	12E23.02	3.37	-0.3	14
134	8.6 0.05 0.2 0.2 B M						
130526183114	130526 1831	40.14	43N21.86	12E28.00	6.70	-0.4	14
92	6.1 0.04 0.4 0.5 B M						
130526190330	130526 1903	47.40	42N49.45	13E 8.48	6.67	0.3	22
97	11.8 0.13 0.5 1.0 B M						
130526192210	130526 1922	28.45	42N36.14	13E14.05	9.42	0.9	28
153	15.9 0.22 0.8 2.1 C M						
130526201354	130526 2014	17.51	42N49.46	13E 5.89	7.01	-0.1	14
167	12.4 0.14 0.9 1.0 C M						
130526211202	130526 2112	28.86	43N22.58	12E30.98	2.74	-0.2	22
90	8.9 0.08 0.2 0.4 B M						
130526213458	130526 2135	22.83	42N56.52	13E 9.26	9.85	-0.2	10
136	12.5 0.09 0.8 1.2 B M						
130526224242	130526 2243	08.09	43N13.75	12E33.97	8.23	0.1	37
99	15.3 0.15 0.5 0.8 B M						
130526235602	130526 2356	28.13	42N46.24	12E52.40	4.37	0.6	17
132	23.1 0.07 0.3 24.9 C M						
130527000450	130527 0005	07.49	42N46.25	12E52.20	5.71	0.2	13
187	26.1 0.15 1.0 15.1 D M						
130527001202	130527 0012	32.96	43N17.31	13E 6.40	2.83	0.5	35
123	12.0 0.09 0.2 0.2 B M						
130527004906	130527 0049	27.20	43N 6.85	12E49.13	3.08	0.8	46
60	15.3 0.10 0.2 0.4 B M						

130527005114	130527	0051	36.21	43N	6.10	12E47.92	8.74	0.1	13
149	15.6	0.06	0.6	1.3	B M				
130527014818	130527	0148	44.44	43N25.93		12E23.09	3.73	-0.7	16
104	5.8	0.06	0.4	0.3	B M				
130527014938	130527	0149	46.24	42N36.19		13E 7.15	8.85	0.7	21
189	18.0	0.07	0.4	0.7	C M				
130527030314	130527	0303	22.15	43N40.08		13E30.51	2.98	1.1	14
229	15.1	0.05	0.5	0.3	C M				
130527031458	130527	0315	26.68	42N58.95		12E55.10	2.13	0.8	30
64	18.4	0.08	0.2	0.2	A M				
130527035130	130527	0351	53.49	43N24.21		12E28.80	3.75	-0.7	14
176	6.4	0.02	0.2	0.2	B M				
130527035810	130527	0358	32.18	42N35.85		13E 7.04	8.92	0.8	18
197	18.3	0.08	0.5	0.9	C M				
130527042922	130527	0429	48.93	43N23.92		12E28.89	3.61	-0.6	14
181	6.3	0.05	0.3	0.3	C M				
130527052642	130527	0527	17.55	43N25.55		12E24.30	3.89	0.0	19
89	4.9	0.07	0.4	0.2	A M				
130527073634	130527	0736	51.88	42N49.47		12E47.03	7.52	0.7	21
122	22.3	0.16	0.6	1.8	B M				
130527081842	130527	0819	12.98	43N21.86		12E31.97	3.26	-0.3	18
98	10.4	0.06	0.2	0.3	B M				
130527104034	130527	1040	58.35	43N22.92		12E29.55	3.16	-0.3	19
127	7.0	0.04	0.2	0.3	B M				
130527104210	130527	1042	30.99	43N 0.10		13E 5.89	9.43	0.7	21
80	12.4	0.08	0.3	0.6	A M				
130527105858	130527	1059	21.06	43N25.62		12E24.63	3.98	0.2	27
65	5.5	0.08	0.3	0.2	A M				
130527112034	130527	1121	07.98	43N25.87		12E28.94	5.02	-0.5	14
167	6.7	0.01	0.1	0.3	B M				
130527121010	130527	1210	31.10	43N21.93		12E31.94	3.29	0.6	38
68	10.0	0.06	0.2	0.2	A M				
130527123306	130527	1233	32.68	42N58.18		12E54.80	9.29	0.7	20
101	16.0	0.11	0.5	0.8	B M				
130527132122	130527	1321	55.52	43N24.21		12E28.19	5.44	-0.5	15
169	5.6	0.04	0.3	0.6	B M				
130527132658	130527	1327	14.64	43N14.69		12E45.01	5.44	0.6	26
85	15.5	0.12	0.4	1.3	B M				
130527132659	130527	1327	39.90	43N24.24		12E28.30	3.61	-0.1	14
91	5.8	0.01	0.1	0.1	B M				
130527151458	130527	1515	16.79	42N54.59		12E49.07	10.00	0.8	17
129	19.6	0.23	1.3	2.6	B M				
130527155530	130527	1555	57.30	42N52.94		12E53.03	0.00	0.6	13
100	23.9	0.35	2.1	3.6	C M				
130527163026	130527	1630	50.61	43N 0.11		12E52.74	2.62	0.4	23
121	18.5	0.10	0.5	0.3	B M				
130527170122	130527	1701	57.93	43N28.06		12E27.31	3.36	-0.4	18
106	7.6	0.08	0.4	0.4	B M				
130527173930	130527	1739	50.36	43N 5.11		12E31.86	4.26	0.4	33
70	19.1	0.12	0.4	16.0	C M				
130527182658	130527	1827	28.33	43N24.32		12E28.51	4.02	-0.5	13
172	6.1	0.02	0.2	0.4	B M				
130527194642	130527	1947	04.66	42N45.79		12E32.84	3.20	0.6	24
124	20.5	0.11	0.5	0.4	B M				

130527200034	130527	2000	58.08	43N27.57	12E25.38	3.31	-0.8	19
167	6.5	0.07	0.3	0.3 B M				
130527201458	130527	2015	26.50	43N 6.42	13E 0.36	10.55	0.6	28
71	10.3	0.12	0.4	0.8 A M				
130527210314	130527	2103	45.28	43N27.41	12E44.27	12.76	-0.1	21
69	15.5	0.08	0.3	0.6 A M				
130527212906	130527	2129	16.76	42N31.04	13E16.83	11.43	0.9	21
217	21.9	0.18	1.1	2.0 C M				
130527230922	130527	2309	46.33	42N59.17	13E 1.98	10.97	0.2	17
123	10.7	0.06	0.3	0.5 B M				
130527230923	130527	2309	55.04	43N27.71	12E50.22	12.94	0.1	14
95	10.9	0.05	0.3	0.5 B M				
130527232122	130527	2321	52.65	43N27.48	12E17.54	3.71	0.6	41
66	8.1	0.08	0.2	0.2 A M				
130527233530	130527	2335	57.77	43N26.93	12E18.83	2.94	-0.7	18
116	9.4	0.04	0.2	0.3 B M				
130527235026	130527	2350	46.61	43N27.07	12E17.86	3.59	2.0	76
49	8.5	0.11	0.2	0.2 B M				
130527235322	130527	2353	47.10	43N27.17	12E17.92	3.27	-0.2	35
65	8.4	0.07	0.2	0.2 B M				
130527235546	130527	2356	14.15	43N27.08	12E17.88	3.20	-0.3	25
117	8.4	0.05	0.2	0.2 B M				
130527235738	130527	2358	06.72	43N27.25	12E17.77	4.06	-0.3	30
77	8.4	0.09	0.3	2.7 B M				
130528000106	130528	0001	29.77	43N27.14	12E17.96	3.36	0.6	38
65	8.3	0.07	0.2	0.2 B M				
130528001306	130528	0013	39.01	43N27.03	12E17.79	2.83	-0.6	27
108	8.4	0.08	0.2	0.3 B M				
130528003114	130528	0031	48.15	43N25.74	12E27.95	4.89	-0.8	18
77	5.8	0.04	0.4	0.7 B M				
130528005458	130528	0055	17.82	42N54.97	12E59.82	8.16	0.1	21
148	13.3	0.07	0.4	0.8 B M				
130528025058	130528	0251	21.51	43N 2.53	13E 0.72	11.18	0.2	22
84	9.7	0.13	0.5	0.9 A M				
130528031722	130528	0317	46.54	42N36.86	13E14.67	9.07	0.9	34
141	16.1	0.18	0.5	1.3 C M				
130528032538	130528	0325	57.19	43N16.55	12E32.76	6.28	-0.0	22
88	12.1	0.05	0.4	0.4 A M				
130528040034	130528	0400	58.94	43N24.12	12E28.95	3.59	0.2	35
38	6.5	0.08	0.2	0.2 A M				
130528045842	130528	0458	58.86	43N 3.01	12E58.13	11.53	0.6	24
72	10.9	0.13	0.4	0.9 A M				
130528070802	130528	0708	28.35	42N53.40	12E49.77	0.00	0.6	14
118	21.9	0.15	0.6	1.7 B M				
130528072658	130528	0727	21.95	42N37.41	13E29.92	9.35	1.2	26
127	13.4	0.09	0.4	0.9 B M				
130528081306	130528	0813	25.85	42N48.61	13E 9.26	12.09	0.4	17
120	11.8	0.07	0.4	0.6 B M				
130528084226	130528	0842	58.60	43N27.34	12E17.80	4.07	0.4	38
65	8.6	0.10	0.3	1.9 B M				
130528101410	130528	1014	44.44	43N23.11	12E29.06	3.19	-0.3	20
113	6.3	0.05	0.2	0.3 B M				
130528101722	130528	1017	36.01	43N28.51	12E24.27	3.81	-0.6	18
131	8.2	0.05	0.3	0.1 B M				

130528104714	130528	1047	38.04	43N24.58	12E28.33	4.36	-0.6	14
167	6.7	0.03	0.2	0.5 B M				
130528112554	130528	1126	14.33	42N53.22	12E58.06	8.33	0.6	25
97	14.1	0.10	0.4	1.2 B M				
130528115738	130528	1158	08.22	43N27.29	12E20.99	3.84	-0.3	22
82	9.1	0.06	0.2	0.2 A M				
130528123250	130528	1233	19.69	43N24.38	12E30.07	5.45	0.3	27
69	8.1	0.07	0.3	0.9 B M				
130528130210	130528	1302	41.16	42N56.68	13E 9.76	3.06	0.8	30
99	11.9	0.12	0.3	0.3 B M				
130528151530	130528	1515	49.92	43N44.22	12E27.00	44.98	0.8	20
171	19.7	0.24	3.1	2.5 C M				
130528161410	130528	1614	31.90	43N11.89	13E13.41	12.71	0.2	16
191	11.9	0.10	1.0	1.0 C M				
130528161530	130528	1616	02.74	43N24.23	12E28.76	3.79	-0.5	19
92	6.4	0.05	0.3	0.3 B M				
130528194314	130528	1943	40.18	43N30.71	12E24.50	4.67	-0.1	24
117	10.6	0.05	0.2	0.6 B M				
130528225930	130528	2259	58.51	42N56.17	13E17.09	3.48	-0.2	14
163	14.6	0.17	1.0	1.1 C M				
130528230746	130528	2308	02.78	42N57.17	13E15.93	20.19	0.1	11
156	16.2	0.04	0.5	0.6 B M				
130528231354	130528	2314	11.62	43N10.94	12E36.29	5.26	-0.3	18
119	16.1	0.05	0.5	0.6 B M				
130528231355	130528	2314	16.92	43N28.04	12E25.44	4.04	-0.9	11
186	7.4	0.01	0.2	0.1 C M				
130528231356	130528	2314	53.16	43N24.38	12E38.24	9.82	-0.4	13
89	14.3	0.04	0.2	0.5 A M				
130528233826	130528	2338	42.75	42N48.72	13E27.73	45.10	1.4	58
98	19.7	0.21	1.0	1.1 B M				
130529001130	130529	0011	54.08	43N27.27	12E17.57	3.10	-0.7	21
110	8.1	0.04	0.2	0.2 B M				
130529004922	130529	0049	46.62	43N24.39	12E28.33	3.87	-0.9	15
169	6.0	0.02	0.2	0.1 B M				
130529005914	130529	0059	39.39	43N26.95	12E45.52	12.29	-0.0	30
93	15.8	0.10	0.4	0.6 B M				
130529010954	130529	0110	19.77	42N44.14	12E57.10	1.17	0.8	34
67	17.2	0.23	0.4	0.8 C M				
130529011810	130529	0118	37.32	43N30.61	12E24.19	3.87	-0.7	16
165	11.0	0.07	0.4	0.3 B M				
130529020538	130529	0206	07.81	42N44.10	12E57.27	3.69	0.8	30
67	17.1	0.11	0.2	0.6 B M				
130529022402	130529	0224	18.51	42N44.21	12E57.15	2.68	0.4	28
67	17.1	0.16	0.3	0.9 C M				
130529022506	130529	0225	37.57	42N44.20	12E56.96	4.50	1.0	42
67	17.3	0.13	0.3	12.9 C M				
130529025042	130529	0251	06.17	42N44.18	12E57.18	4.83	0.6	20
91	17.1	0.09	0.3	8.7 C M				
130529025250	130529	0253	24.49	43N30.88	12E24.34	4.78	0.3	33
95	10.7	0.05	0.2	0.6 B M				
130529025410	130529	0254	38.32	43N 1.64	12E59.88	10.02	-0.1	12
102	8.4	0.11	1.1	1.4 B M				
130529025411	130529	0255	10.44	42N44.49	13E 5.01	7.83	0.5	20
98	17.5	0.13	0.7	1.6 B M				

130529032106	130529	0321	27.79	43N	7.40	13E13.72	22.00	1.2	41
108	10.4	0.09	0.3	0.5	B M				
130529033650	130529	0337	06.64	42N	44.14	12E57.22	5.32	0.0	16
91	17.0	0.12	0.6	9.0	C M				
130529050154	130529	0502	25.32	42N	44.18	12E56.88	4.67	1.1	33
68	17.4	0.14	0.4	13.6	C M				
130529061722	130529	0617	52.65	43N	7.30	13E12.80	22.87	1.8	59
103	11.9	0.16	0.5	0.6	B M				
130529084802	130529	0848	34.86	43N	25.93	12E28.99	5.69	-0.1	12
167	6.8	0.01	0.1	0.3	B M				
130529085618	130529	0856	38.11	43N	7.14	13E12.44	22.18	1.3	25
126	9.7	0.16	1.0	1.1	B M				
130529101826	130529	1018	54.88	43N	27.49	12E25.46	3.55	0.5	29
81	6.4	0.08	0.2	0.2	A M				
130529102346	130529	1024	08.40	43N	27.94	12E24.86	3.09	-0.2	18
122	7.1	0.05	0.3	0.3	B M				
130529103930	130529	1039	44.67	42N	48.12	12E33.70	4.17	0.7	21
113	21.4	0.09	0.4	0.4	B M				
130529105826	130529	1058	53.38	42N	55.23	12E56.74	5.14	1.3	38
79	16.8	0.09	0.2	1.8	B M				
130529110834	130529	1109	07.75	43N	28.96	12E30.46	10.13	-0.4	16
114	6.3	0.06	0.6	0.5	B M				
130529122330	130529	1224	03.44	43N	21.03	12E38.84	8.77	1.1	43
46	13.9	0.10	0.2	0.7	A M				
130529131634	130529	1316	48.79	43N	7.56	13E12.97	22.26	0.9	30
106	12.0	0.18	0.8	1.0	B M				
130529143634	130529	1437	02.37	43N	25.87	12E29.31	5.49	0.0	23
70	7.0	0.07	0.3	0.9	B M				
130529155442	130529	1555	02.92	43N	27.48	12E17.32	4.16	0.2	25
77	7.8	0.08	0.2	1.1	A M				
130529171042	130529	1711	11.32	43N	25.81	12E29.59	4.49	0.4	28
50	7.1	0.06	0.2	1.3	B M				
130529171514	130529	1715	38.69	42N	50.63	12E57.14	5.45	0.5	18
148	18.3	0.12	0.6	6.0	C M				
130529182730	130529	1827	57.32	43N	7.03	13E25.16	32.92	1.1	26
109	14.7	0.19	1.3	1.5	B M				
130529183930	130529	1839	58.14	43N	7.52	13E12.69	22.36	0.8	35
104	9.3	0.17	0.7	0.9	B M				
130529191650	130529	1916	49.63	42N	6.77	14E 7.50	0.00	2.0	31
316	86.8	1.27	10.4	12.3	D M				
130529192450	130529	1925	19.33	43N	31.24	12E35.37	12.47	0.0	24
65	10.0	0.15	0.6	1.1	A M				
130529192922	130529	1929	50.55	43N	23.71	12E29.31	3.46	-0.6	20
101	6.8	0.07	0.2	0.5	B M				
130529204034	130529	2041	00.46	43N	1.52	12E53.19	3.15	-0.1	11
129	18.7	0.08	0.9	0.6	B M				
130529215250	130529	2153	01.74	42N	26.83	12E33.12	11.16	1.3	19
258	39.3	0.09	0.8	1.4	C M				
130529223618	130529	2236	34.04	43N	19.19	12E43.16	8.18	0.1	35
46	13.9	0.12	0.3	0.8	A M				
130530010522	130530	0105	44.83	42N	45.83	12E32.15	3.64	0.4	20
127	27.9	0.10	0.4	0.3	B M				
130530012314	130530	0123	37.54	43N	2.71	12E52.78	3.45	-0.3	10
114	18.0	0.05	0.5	0.5	B M				

130530012818	130530	0128	47.03	43N25.29	12E27.76	4.00	-0.7	17
76	5.9	0.02	0.1	0.3 A M				
130530014138	130530	0141	57.90	42N57.54	13E 3.31	6.97	-0.1	15
125	12.2	0.06	0.3	0.5 B M				
130530020506	130530	0205	38.78	43N25.71	12E29.37	4.75	-0.6	23
73	7.1	0.08	0.4	1.4 B M				
130530022834	130530	0228	56.90	42N54.74	13E 1.56	8.53	-0.1	12
176	13.4	0.07	0.5	1.1 B M				
130530035010	130530	0350	27.98	43N 7.44	13E12.53	22.40	0.3	24
126	12.3	0.16	0.8	1.1 B M				
130530040626	130530	0406	48.52	42N45.97	12E32.61	3.70	0.6	20
125	20.5	0.06	0.3	0.2 B M				
130530042730	130530	0428	01.88	42N52.93	13E 7.15	2.87	0.3	15
111	10.5	0.07	0.3	0.3 B M				
130530052522	130530	0525	41.98	42N29.33	13E23.07	10.49	1.6	23
231	31.0	0.12	0.8	0.8 C M				
130530054330	130530	0543	50.77	42N48.76	13E 2.27	3.47	1.7	55
41	16.6	0.13	0.2	0.4 B M				
130530055826	130530	0558	53.56	43N25.26	12E27.61	3.95	-0.0	16
150	5.7	0.02	0.2	0.1 B M				
130530063010	130530	0630	35.15	43N 7.40	13E12.75	22.17	1.4	43
123	9.6	0.18	0.7	0.9 B M				
130530070314	130530	0703	49.00	43N25.89	12E28.98	5.32	0.1	17
123	6.9	0.03	0.2	0.5 B M				
130530071826	130530	0718	39.85	42N39.30	12E41.87	9.11	1.5	24
96	19.4	0.18	0.9	2.7 B M				
130530072954	130530	0730	20.97	43N25.87	12E23.11	3.71	0.2	31
59	5.7	0.10	0.3	0.2 A M				
130530084106	130530	0841	37.53	42N48.79	13E 2.20	3.45	1.4	33
47	16.6	0.10	0.3	0.4 B M				
130530091058	130530	0911	28.30	43N25.81	12E28.99	5.22	-0.4	15
160	6.7	0.02	0.1	0.4 B M				
130530094242	130530	0943	12.55	43N25.93	12E28.83	4.66	-0.3	16
156	6.7	0.02	0.2	0.6 B M				
130530100242	130530	1002	40.00	42N12.31	12E19.07	12.16	2.1	27
282	74.1	0.19	1.3	1.4 C M				
130530103754	130530	1038	23.11	43N28.59	12E30.77	5.09	1.3	50
46	6.8	0.11	0.2	0.7 A M				
130530105058	130530	1051	25.05	43N28.68	12E30.61	5.53	2.1	77
46	6.7	0.11	0.2	0.5 A M				
130530105338	130530	1054	03.53	42N47.27	13E 1.52	5.89	0.2	8
194	19.5	0.03	0.8	1.6 C M				
130530105339	130530	1054	10.32	42N47.49	13E 1.05	5.74	0.6	13
164	19.1	0.06	0.6	1.9 B M				
130530130850	130530	1309	17.95	43N27.36	12E17.68	3.29	-0.2	27
100	8.3	0.06	0.2	0.2 B M				
130530132922	130530	1329	44.70	43N28.90	12E30.22	5.36	-0.4	14
192	8.9	0.02	0.2	0.3 C M				
130530135842	130530	1359	02.22	42N53.39	12E38.47	3.23	1.0	43
68	17.0	0.14	0.3	0.4 B M				
130530140642	130530	1407	05.38	43N28.71	12E30.79	5.13	1.1	46
46	6.6	0.12	0.3	0.8 A M				
130530150314	130530	1503	34.61	42N31.63	12E44.59	10.92	0.5	14
228	33.6	0.14	1.5	2.9 C M				

130530154314	130530	1543	47.81	43N25.91	12E28.92	4.97	0.2	18
122	6.7	0.03	0.2	0.5 B M				
130530154554	130530	1546	19.18	43N22.56	12E30.91	3.50	-0.3	20
89	8.6	0.05	0.2	0.2 A M				
130530154555	130530	1546	50.01	43N24.45	12E30.52	3.48	0.5	37
50	8.0	0.10	0.2	0.2 B M				
130530154954	130530	1550	18.55	43N27.35	12E17.69	3.30	-0.1	22
100	8.3	0.04	0.2	0.2 B M				
130530165754	130530	1658	20.98	43N10.66	12E48.11	4.11	0.1	18
117	14.2	0.11	0.4	50.3 C M				
130530190018	130530	1900	46.88	42N58.52	12E47.88	8.31	-0.1	10
182	24.6	0.09	1.3	1.6 C M				
130530194314	130530	1943	41.57	42N54.10	13E10.09	10.24	0.2	16
106	11.8	0.08	0.4	0.9 B M				
130530200434	130530	2005	02.12	43N25.78	12E29.36	4.20	-0.7	18
93	7.0	0.03	0.2	1.6 B M				
130530203930	130530	2039	46.90	43N 7.48	13E13.12	23.02	1.3	45
90	11.7	0.20	0.6	1.0 B M				
130530222906	130530	2229	33.18	42N48.43	12E41.82	3.37	2.1	90
63	23.9	0.15	0.2	0.4 B M				
130530224242	130530	2243	11.88	42N54.91	12E51.24	8.69	0.2	18
128	16.8	0.11	0.5	1.3 B M				
130530231754	130530	2318	14.47	43N 0.26	12E52.94	2.63	0.4	18
72	18.1	0.11	0.5	0.3 A M				
130530232034	130530	2320	54.99	43N28.13	12E27.38	3.40	-0.7	19
106	7.5	0.07	0.4	0.3 B M				
130530232626	130530	2326	47.03	43N25.57	12E42.47	11.46	0.4	34
56	12.9	0.10	0.3	0.6 A M				
130531000658	130531	0007	20.58	42N50.73	12E54.77	7.27	0.1	16
125	17.7	0.15	0.7	4.0 B M				
130531000802	130531	0008	25.69	43N24.19	12E30.39	3.85	-0.5	20
105	7.8	0.08	0.3	0.3 B M				
130531002210	130531	0022	26.68	42N47.92	12E42.21	3.07	1.0	30
78	23.3	0.10	0.3	0.5 B M				
130531002346	130531	0024	09.75	43N 8.35	13E14.77	13.03	1.0	52
100	10.3	0.16	0.4	0.7 B M				
130531011842	130531	0119	01.06	43N33.91	12E 4.45	5.64	0.1	29
103	15.1	0.12	0.4	1.1 B M				
130531013650	130531	0137	13.97	43N 0.91	12E58.34	11.42	0.0	14
108	20.8	0.10	0.6	0.9 B M				
130531020746	130531	0208	11.68	43N33.78	12E 4.43	5.52	0.6	43
104	11.7	0.12	0.4	1.0 B M				
130531020850	130531	0209	14.41	42N52.31	13E16.56	3.48	0.3	17
82	11.0	0.07	0.3	0.3 B M				
130531024018	130531	0240	46.97	43N 0.37	12E55.75	7.38	0.3	20
124	13.3	0.08	0.4	0.5 B M				
130531024019	130531	0241	24.91	43N23.02	12E25.33	3.71	-1.5	10
129	1.8	0.03	0.4	0.4 B M				
130531024314	130531	0243	39.80	43N10.72	12E59.74	10.07	-0.1	7
183	20.7	0.04	1.0	1.5 C M				
130531033842	130531	0339	09.68	42N55.21	12E59.68	6.97	0.2	11
187	15.0	0.04	0.3	1.3 C M				
130531040138	130531	0402	06.22	42N53.23	12E52.69	8.19	0.4	19
107	20.2	0.12	0.5	2.0 B M				

130531040850	130531	0409	15.74	43N	7.42	13E12.43	22.67	1.0	36
103	12.4	0.17	0.6	0.9	B M				
130531044138	130531	0441	54.95	42N	45.59	12E32.63	3.51	0.8	16
126	20.9	0.05	0.3	0.2	B M				
130531050402	130531	0504	32.68	43N	24.54	12E27.34	0.02	-0.7	9
207	5.0	0.03	0.2	18.7	D M				
130531064538	130531	0646	07.41	43N	3.45	13E33.01	18.65	1.3	42
119	11.1	0.25	0.9	1.2	B M				
130531065858	130531	0659	23.33	42N	50.09	12E52.50	9.18	0.5	21
109	19.6	0.13	0.5	2.5	B M				
130531074906	130531	0749	23.53	42N	48.84	13E	2.28	3.23	1.1 29
88	16.5	0.10	0.3	0.3	B M				
130531091634	130531	0916	50.47	42N	28.69	13E15.56	11.85	2.2	47
222	22.7	0.20	0.8	1.5	C M				
130531091635	130531	0917	40.42	42N	28.76	13E15.45	11.51	1.8	31
221	22.5	0.19	0.9	1.7	C M				
130531092538	130531	0925	59.85	42N	29.30	13E16.32	10.97	1.1	22
219	27.8	0.13	0.9	1.3	C M				
130531092539	130531	0926	24.64	42N	29.39	13E15.59	9.41	1.1	14
216	27.3	0.11	1.1	2.1	C M				
130531100554	130531	1006	22.93	43N	3.74	12E53.00	2.65	0.3	12
109	16.9	0.06	0.3	0.4	B M				
130531103130	130531	1032	01.87	43N	25.90	12E29.02	5.41	-0.2	18
158	6.8	0.03	0.2	0.5	B M				
130531114122	130531	1141	56.78	43N	28.57	12E27.26	2.83	-0.4	19
102	7.6	0.07	0.4	0.3	B M				
130531114434	130531	1145	07.31	43N	24.01	12E27.64	7.25	-0.2	15
184	4.8	0.02	0.2	0.3	C M				
130531124154	130531	1242	04.24	43N	23.90	12E28.83	4.36	-0.7	16
180	6.2	0.03	0.2	0.5	B M				
130531124155	130531	1242	22.87	43N	9.94	13E	0.06	9.89	0.4 21
89	11.1	0.04	0.2	0.4	A M				
130531125338	130531	1253	58.64	43N	23.94	12E29.13	3.25	0.0	19
121	6.7	0.03	0.2	0.2	B M				
130531125810	130531	1258	43.57	43N	23.10	12E27.54	5.30	-0.6	5
353	8.8	0.00	6.5	4.6	D M				
130531125811	130531	1258	43.07	43N	25.80	12E29.01	5.08	-0.5	10
160	7.0	0.03	0.3	0.8	B M				
130531141010	130531	1410	35.32	42N	52.84	12E44.38	3.33	0.5	17
102	19.2	0.12	0.6	0.4	B M				
130531155754	130531	1558	27.13	43N	23.87	12E29.12	3.71	-0.3	19
98	6.6	0.05	0.3	0.2	B M				
130531162211	130531	1623	46.01	43N	5.08	12E51.45	6.21	0.2	12
97	16.9	0.10	0.6	2.7	B M				
130531170106	130531	1701	38.18	42N	54.55	13E11.31	8.78	0.4	14
79	11.3	0.08	0.4	0.9	A M				
130531170938	130531	1709	53.78	43N	1.80	13E30.44	21.81	0.6	8
309	28.9	0.01	0.3	0.2	C M				
130531175754	130531	1758	18.56	43N	25.92	12E23.02	3.68	-0.0	26
88	5.8	0.07	0.3	0.2	A M				
130531180506	130531	1805	27.10	42N	48.60	13E	2.72	3.48	0.5 16
128	16.4	0.03	0.2	0.1	B M				
130531184330	130531	1843	54.25	42N	54.50	12E59.28	9.21	0.7	21
87	13.3	0.11	0.4	1.2	A M				

130531190242	130531	1903	03.67	42N24.67	12E46.31	15.53	1.3	22
262	30.7	0.10	0.9	1.2 C M				
130531193026	130531	1930	46.60	42N54.08	13E 2.67	7.75	0.6	26
83	12.0	0.09	0.3	0.8 A M				
130531202106	130531	2021	37.66	43N30.90	12E24.29	4.65	0.1	25
95	10.8	0.04	0.2	0.6 B M				
130531204242	130531	2043	07.84	43N 1.08	12E49.08	7.97	-0.2	12
152	22.1	0.10	1.0	1.5 B M				
130531205706	130531	2057	35.42	42N56.74	13E 6.30	7.89	-0.2	11
115	10.2	0.05	0.4	0.8 B M				
130531211618	130531	2116	37.65	43N24.54	12E29.90	4.67	-0.5	17
187	8.0	0.04	0.4	1.2 C M				
130531214730	130531	2147	54.15	43N27.30	12E34.11	7.39	-0.0	26
82	9.8	0.05	0.2	0.7 B M				
130531221354	130531	2214	19.34	42N45.47	12E52.58	5.00	0.7	23
63	21.8	0.09	0.3	7.3 C M				
130531225858	130531	2259	10.88	43N36.12	13E 2.62	12.66	0.7	27
177	23.1	0.16	0.8	1.1 C M				
130601013546	130601	0135	51.75	42N25.47	12E46.41	17.05	1.1	16
274	44.1	0.07	0.8	1.0 C M				
130601020106	130601	0201	34.88	42N54.31	12E52.26	8.88	0.3	16
119	15.9	0.09	0.5	1.4 B M				
130601032138	130601	0322	08.22	43N 0.84	12E37.44	4.42	0.2	12
170	18.9	0.05	0.7	0.7 B M				
130601032402	130601	0324	35.73	43N22.23	12E27.67	3.46	0.4	51
78	4.6	0.17	0.3	0.3 B A				
130601034906	130601	0349	34.74	43N22.67	12E31.14	2.69	-0.3	17
94	8.9	0.08	0.3	0.6 B M				
130601042002	130601	0420	26.32	43N23.85	12E29.02	3.55	-0.5	17
98	6.5	0.04	0.2	0.2 B M				
130601043114	130601	0431	38.32	43N28.86	12E30.15	5.26	-0.6	14
190	6.6	0.03	0.2	0.3 C M				
130601061914	130601	0619	45.50	43N23.94	12E28.88	3.47	-0.4	20
119	6.3	0.05	0.3	0.3 B M				
130601072018	130601	0720	47.42	43N 0.36	12E36.93	4.08	0.7	37
66	19.9	0.11	0.3	2.0 B M				
130601080330	130601	0803	47.62	43N 0.31	12E36.99	3.73	1.1	49
144	20.0	0.12	0.3	0.3 B A				
130601090314	130601	0903	45.63	42N52.09	13E 0.44	6.81	0.4	15
157	15.8	0.05	0.4	1.1 B M				
130601092346	130601	0924	14.38	42N51.65	13E 0.41	8.44	0.5	21
85	16.1	0.10	0.4	1.1 B M				
130601100802	130601	10 8	29.62	43N23.81	12E29.43	3.43	1.2	47
46	7.0	0.10	0.2	0.2 A A				
130601102434	130601	1025	04.70	43N23.69	12E29.41	2.99	-0.6	19
102	6.9	0.07	0.2	0.4 B M				
130601102746	130601	1028	13.08	43N 4.55	12E40.52	4.53	0.1	9
148	20.3	0.03	0.5	1.0 B M				
130601104346	130601	1044	20.41	43N23.71	12E29.34	3.33	-0.6	13
101	7.0	0.05	0.2	1.2 B A				
130601105810	130601	1058	37.46	43N 0.39	12E36.73	4.98	2.4	16
67	19.9	0.15	0.2	1.2 B M				
130601111354	130601	1114	18.43	43N 0.43	12E36.82	3.93	1.0	59
156	19.8	0.16	0.3	0.3 C A				

130601111946	130601	1120	08.33	43N23.83	12E29.78	3.47	-0.4	18
99 7.0 0.05 0.2 0.2	B M							
130601121706	130601	1217	34.07	43N23.59	12E29.48	3.05	-0.7	16
104 7.0 0.05 0.2 0.8	B M							
130601132850	130601	1329	14.86	42N45.25	12E45.29	4.58	0.3	14
96 21.5 0.16 0.8 23.3	C M							
130601141914	130601	1419	38.04	43N25.01	12E28.12	3.75	-0.1	40
80 6.3 0.17 0.4 0.3	B A							
130601144450	130601	1445	12.39	43N 2.82	12E58.60	11.30	0.4	17
77 11.2 0.15 0.7 1.4	A M							
130601151218	130601	1512	37.28	42N47.19	12E31.15	2.75	1.3	16
186 30.7 0.07 0.7 0.3	C A							
130601153722	130601	1537	50.99	43N25.98	12E28.82	5.23	-0.6	12
170 6.7 0.01 0.1 0.3	B A							
130601155442	130601	1555	03.78	43N22.57	12E31.25	3.45	-0.3	16
129 9.1 0.04 0.2 0.2	B M							
130601162626	130601	1626	57.25	43N18.73	12E35.62	6.13	-0.1	23
109 13.7 0.09 0.3 1.1	B M							
130601164210	130601	1642	32.34	42N57.07	13E10.89	13.13	0.1	13
109 12.2 0.09 0.6 1.1	B M							
130601171026	130601	1710	52.23	43N27.56	12E25.62	3.35	0.3	22
106 6.6 0.06 0.2 0.2	B A							
130601181042	130601	1811	5.18	43N23.88	12E28.49	3.36	-0.3	14
176 5.8 0.05 0.4 0.5	B A							
130601184818	130601	1848	51.18	43N23.95	12E31.19	8.32	0.4	37
209 8.8 0.16 0.4 1.0	C A							
130601191618	130601	1916	47.53	43N17.70	12E43.06	10.06	0.2	29
102 14.3 0.09 0.3 0.6	B M							
130601192906	130601	1929	29.80	42N48.81	13E 2.27	3.08	-0.1	15
190 16.5 0.12 0.7 0.6	C M							
130601202242	130601	2023	11.51	43N25.34	12E27.57	2.81	1.1	43
36 5.6 0.08 0.2 0.2	A A							
130601202642	130601	2027	14.73	43N 3.49	13E 0.23	15.77	0.6	33
73 11.3 0.07 0.3 0.4	A M							
130601202643	130601	2027	36.37	43N 2.89	13E 0.67	17.09	0.7	49
64 10.1 0.11 0.3 0.5	A M							
130601203354	130601	2034	22.49	43N 0.32	12E36.88	4.48	0.1	16
151 23.0 0.09 0.5 1.5	B M							
130601203914	130601	2039	41.91	43N25.82	12E28.82	3.78	-0.9	17
86 6.5 0.04 0.2 0.2	B M							
130601204210	130601	2042	42.09	43N 2.45	12E53.24	5.30	0.2	8
118 18.6 0.09 1.5 2.8	B A							
130601205354	130601	2054	25.19	43N22.54	12E29.27	3.60	-0.7	16
126 6.6 0.07 0.4 0.4	B M							
130601211842	130601	2119	14.06	43N31.51	12E22.62	5.34	0.1	38
99 10.9 0.09 0.2 1.2	B M							
130601214330	130601	2144	06.05	43N25.40	12E26.90	3.58	-0.5	20
138 4.8 0.03 0.2 0.1	B M							
130601220210	130601	2202	39.72	43N 0.40	12E37.10	4.51	0.4	38
66 19.8 0.10 0.3 1.4	B M							
130601220434	130601	2205	08.67	43N25.41	12E27.07	3.28	-1.2	12
191 5.0 0.03 0.3 0.5	C M							
130601225010	130601	2250	36.95	42N55.57	13E 7.69	6.87	-0.1	13
109 10.4 0.05 0.3 0.9	B M							

130601234522	130601	2345	52.10	43N27.91	12E16.41	3.37	-0.7	14
128	6.8	0.03	0.2	0.2 B M				
130602000138	130602	0002	01.78	43N23.77	12E29.30	3.51	-0.7	24
100	6.8	0.07	0.2	0.3 B M				
130602000139	130602	0002	39.44	43N26.04	12E29.06	5.49	-0.3	24
69	7.0	0.05	0.3	0.6 B M				
130602000140	130602	0003	28.08	43N23.77	12E29.27	2.55	-0.8	17
100	6.8	0.05	0.2	1.0 B M				
130602004122	130602	0041	50.63	43N 3.64	12E53.01	1.54	0.8	48
99	16.8	0.14	0.2	0.4 B A				
130602004834	130602	0049	00.36	43N28.62	12E24.48	4.08	-0.9	17
159	8.4	0.05	0.3	0.4 B M				
130602005218	130602	0052	37.91	43N28.68	12E24.17	4.14	-0.6	25
134	8.5	0.04	0.2	0.3 B M				
130602005410	130602	0054	26.64	43N 6.10	13E 3.53	12.93	0.4	35
71	16.5	0.11	0.3	0.7 A M				
130602012242	130602	0123	00.78	42N29.27	13E20.97	9.71	2.3	40
228	25.7	0.17	0.7	0.9 C M				
130602013618	130602	0136	45.01	43N24.03	12E28.61	3.61	-0.9	17
176	6.0	0.02	0.2	0.1 B M				
130602014034	130602	0141	06.57	43N22.79	12E31.49	3.04	-0.8	16
122	9.4	0.06	0.3	0.9 B M				
130602014258	130602	0143	30.13	43N 7.63	12E49.79	9.08	0.1	16
80	16.8	0.07	0.3	1.4 B M				
130602020258	130602	0203	32.22	43N27.76	12E19.44	3.50	-0.6	23
116	8.3	0.09	0.3	0.3 B M				
130602021354	130602	0214	06.16	42N30.18	13E21.63	10.03	0.6	25
237	24.0	0.13	0.7	0.8 C A				
130602024226	130602	0242	50.85	42N48.79	13E 2.29	3.24	-0.0	20
130	16.6	0.16	0.6	0.7 B M				
130602024346	130602	0244	22.23	43N23.81	12E29.24	2.90	-0.4	21
87	6.7	0.08	0.2	0.4 A A				
130602034346	130602	0344	21.74	43N26.26	12E28.90	5.44	0.5	39
65	6.8	0.11	0.3	0.8 A A				
130602034554	130602	0346	16.53	43N25.90	12E28.93	4.44	-0.9	16
158	6.7	0.02	0.2	0.7 B M				
130602040258	130602	0403	26.22	42N50.97	13E 1.03	4.49	-0.0	12
186	17.6	0.06	0.2	1.4 C M				
130602040906	130602	0409	37.29	43N26.86	12E36.56	9.48	-0.0	30
84	12.2	0.10	0.3	1.0 A M				
130602052954	130602	0530	13.84	42N55.73	13E 7.76	7.05	-0.1	13
108	10.7	0.05	0.4	0.6 B M				
130602060538	130602	0606	29.80	42N46.18	13E23.74	17.93	0.9	36
275	16.2	0.25	0.8	1.4 C A				
130602060714	130602	0607	48.39	43N24.18	12E28.68	2.98	-0.1	22
116	8.1	0.06	0.3	0.3 B M				
130602060818	130602	0608	36.48	42N46.03	13E24.23	16.87	1.8	52
109	16.2	0.18	0.5	1.0 B M				
130602061202	130602	0612	25.73	43N28.42	12E24.42	3.80	-0.4	18
129	8.0	0.09	0.4	0.3 B M				
130602064746	130602	0648	13.73	43N 5.77	12E59.00	10.66	0.4	23
66	12.0	0.16	0.6	2.0 B M				
130602070330	130602	0703	59.66	43N24.23	12E28.56	3.65	-0.8	17
173	6.1	0.04	0.3	0.3 B M				

130602070434	130602	0705	02.21	43N21.12	12E32.42	7.32	0.1	37
46	10.0	0.12	0.3	0.8 A M				
130602070435	130602	0705	34.49	43N24.33	12E28.53	3.78	-0.9	14
172	6.2	0.03	0.3	0.2 B M				
130602070538	130602	0706	09.17	43N 6.36	13E 5.00	10.85	0.7	48
65	10.0	0.14	0.3	0.7 A A				
130602070954	130602	0710	17.12	43N23.83	12E29.18	3.22	-0.8	19
99	6.7	0.06	0.2	0.4 B M				
130602072106	130602	0721	28.41	42N51.88	12E56.02	8.40	0.8	51
148	15.8	0.17	0.4	1.9 C A				
130602084034	130602	0841	05.91	43N22.25	12E27.77	3.20	-0.6	22
64	4.7	0.05	0.2	0.2 A M				
130602091914	130602	0919	42.87	43N29.83	12E21.73	3.74	-0.6	20
155	9.6	0.07	0.3	0.3 B M				
130602093250	130602	0933	19.12	42N55.01	12E59.69	8.51	0.3	13
190	13.5	0.09	0.6	1.2 C M				
130602095842	130602	0959	14.61	43N23.05	12E31.64	3.50	1.1	59
38	9.7	0.08	0.2	0.1 A A				
130602101738	130602	1018	03.79	43N18.70	12E40.15	8.69	0.0	26
78	12.9	0.12	0.4	1.3 A M				
130602102138	130602	1022	06.68	43N27.20	12E17.45	3.27	-0.5	20
126	8.0	0.07	0.3	0.3 B M				
130602104002	130602	1040	21.56	43N 0.24	12E36.65	5.10	0.7	9
179	22.8	0.02	0.3	0.7 B A				
130602114506	130602	1145	20.08	43N 7.74	13E24.89	15.65	0.5	21
111	16.5	0.10	0.5	0.8 B M				
130602120314	130602	1203	48.17	43N22.52	12E31.13	2.73	-0.6	17
91	8.9	0.03	0.1	0.2 B M				
130602120954	130602	1210	13.42	43N26.13	12E44.46	13.51	-0.1	19
152	15.7	0.15	0.7	1.3 B M				
130602144658	130602	1447	18.59	43N29.66	12E21.72	3.57	-0.8	17
178	9.7	0.09	0.4	0.3 B M				
130602161634	130602	1617	01.92	43N22.68	12E32.84	2.57	-0.1	22
116	11.2	0.06	0.2	0.3 B M				
130602162506	130602	1625	24.47	43N 0.33	12E36.55	3.57	0.9	13
180	23.0	0.07	0.4	0.3 B A				
130602171650	130602	1717	20.27	43N27.11	12E17.05	3.25	0.5	23
110	7.4	0.06	0.3	0.4 B A				
130602174834	130602	1749	05.14	43N21.01	12E19.89	7.58	-0.7	13
217	8.6	0.72	12.8	19.8 D M				
130602180138	130602	18 2	2.38	43N14.03	13E22.08	13.84	1.0	12
244	24.1	0.05	1.0	1.3 C A				
130602181546	130602	1816	19.86	43N22.68	12E30.75	2.95	-0.5	19
160	8.4	0.09	0.4	0.6 B M				
130602182922	130602	1829	49.54	43N13.85	13E22.44	15.85	0.9	6
269	31.8	0.01	0.3	0.6 C A				
130602183826	130602	1838	45.82	43N 0.45	12E36.67	4.29	0.4	32
144	23.2	0.11	0.5	1.9 B M				
130602184258	130602	1843	09.41	42N34.90	13E27.87	13.60	0.9	20
154	12.3	0.09	0.5	0.8 B M				
130602185618	130602	1856	39.92	42N49.58	13E 6.87	2.74	0.4	15
125	12.2	0.19	1.0	0.6 B M				
130602203354	130602	2034	24.99	43N 7.00	12E44.71	4.58	0.2	33
88	16.8	0.14	0.5	8.4 C M				

130602214642	130602	2147	00.87	42N59.89	13E 8.44	15.26	0.2	15
99	10.3	0.08	0.5	0.9 B M				
130602224418	130602	2245	10.52	42N47.39	12E31.73	3.09	1.5	17
124	30.0	0.05	0.4	0.2 B A				
130602230626	130602	2306	41.27	42N33.35	13E23.83	11.92	1.0	28
124	18.5	0.11	0.6	0.6 B A				
130602232610	130602	2326	32.13	43N17.11	12E43.10	9.77	-0.2	19
108	15.0	0.07	0.3	0.6 B M				
130602235250	130602	2353	15.71	43N31.32	12E18.22	3.89	-0.5	22
106	11.2	0.10	0.4	0.4 B M				
130603000138	130603	0002	08.83	43N24.32	12E30.00	5.48	-0.6	24
90	7.3	0.09	0.5	1.3 B M				
130603002538	130603	0026	04.07	43N28.06	12E26.88	3.48	-0.5	22
144	8.0	0.06	0.2	0.2 B M				
130603005218	130603	0052	47.72	42N49.26	12E52.53	7.16	0.4	31
66	20.6	0.16	0.4	3.9 B M				
130603011442	130603	0115	07.98	42N47.30	12E32.23	3.24	0.5	17
122	20.1	0.05	0.2	0.1 B M				
130603011930	130603	0119	51.28	43N 2.18	12E51.75	8.70	-0.1	8
177	18.3	0.10	1.7	2.1 C M				
130603022210	130603	222	42.65	42N48.57	13E 2.54	3.49	0.8	12
152	23.0	0.01	0.1	0.1 B A				
130603025858	130603	259	21.74	42N48.64	13E 2.41	3.33	1.0	19
107	21.1	0.04	0.2	0.2 B A				
130603031754	130603	0318	23.22	42N48.86	13E 1.88	3.09	0.5	25
90	16.5	0.11	0.4	0.5 B M				
130603032402	130603	0324	29.88	43N 2.01	13E 4.66	9.08	0.5	32
85	12.2	0.07	0.2	0.4 A A				
130603034714	130603	0347	46.94	43N 8.50	12E49.00	1.58	0.6	51
75	16.1	0.17	0.3	0.4 C A				
130603041322	130603	0413	40.04	42N45.91	12E31.46	3.85	0.9	26
131	28.6	0.10	0.4	0.3 B M				
130603041706	130603	0417	24.08	43N22.66	12E32.75	2.04	-0.4	25
78	10.9	0.12	0.4	0.6 A M				
130603042330	130603	423	57.60	43N33.87	12E21.39	7.04	0.2	12
184	12.7	0.05	0.5	1.4 C A				
130603051306	130603	0513	27.93	42N28.98	13E20.10	10.85	1.3	21
244	27.0	0.08	0.7	0.6 C A				
130603060522	130603	6 5	48.84	43N26.22	12E27.67	3.77	0.4	16
139	5.7	0.14	1.0	0.7 C A				
130603080018	130603	0800	37.69	43N 7.75	13E 0.52	3.30	0.1	22
57	13.0	0.12	0.4	0.9 B M				
130603082122	130603	0821	43.00	42N33.25	13E10.92	10.49	0.9	18
178	18.6	0.13	0.7	1.6 B M				
130603082746	130603	0828	12.36	42N28.25	13E22.33	9.87	2.1	43
235	25.5	0.21	0.9	1.0 C M				
130603083722	130603	0837	50.13	42N48.73	13E 2.26	3.16	0.2	13
154	16.7	0.06	0.4	0.3 B M				
130603083826	130603	0838	47.52	42N28.76	13E23.45	10.95	1.4	29
248	23.7	0.17	0.9	1.0 C A				
130603084018	130603	0840	41.46	43N 8.51	13E12.33	12.97	0.4	19
182	7.6	0.08	0.6	0.6 C M				
130603085722	130603	857	53.34	43N24.27	12E28.61	3.68	0.1	12
173	6.2	0.02	0.2	0.1 B A				

130603093042	130603	0931	09.32	43N11.74	12E39.26	6.21	0.4	42
56	14.0	0.10	0.3	0.6	A	M		
130603100850	130603	1009	20.84	43N24.18	12E30.30	3.52	0.5	53
103	7.7	0.14	0.2	0.2	B	A		
130603112906	130603	1129	40.41	43N24.95	12E28.11	2.15	-0.8	22
79	6.3	0.09	0.3	0.7	A	M		
130603115130	130603	1151	50.63	43N27.20	12E18.04	3.77	-0.2	34
65	8.2	0.10	0.3	0.3	B	M		
130603123634	130603	1237	04.40	43N26.98	12E26.11	3.34	0.3	23
121	5.7	0.05	0.1	0.1	B	A		
130603131618	130603	1316	41.50	42N30.72	12E43.70	9.34	1.2	36
243	27.5	0.16	0.8	0.8	C	A		
130603144802	130603	1448	35.36	42N52.52	13E 3.85	8.57	1.1	52
116	11.1	0.13	0.3	0.7	B	A		
130603155618	130603	1556	51.42	43N32.43	12E38.11	9.02	0.6	38
115	9.0	0.10	0.3	0.7	B	A		
130603160330	130603	1603	48.66	42N28.55	13E22.55	9.67	2.1	47
234	24.9	0.20	0.8	1.0	C	M		
130603161058	130603	1611	21.12	43N 7.53	13E12.17	21.62	0.6	24
124	8.9	0.10	0.5	0.6	B	M		
130603180434	130603	1805	04.72	43N23.36	12E29.91	3.67	-0.3	26
96	7.3	0.06	0.2	0.2	B	M		
130603185634	130603	1857	06.05	43N 7.87	12E36.97	8.05	1.0	71
53	16.4	0.14	0.3	0.8	A	A		
130603190314	130603	1903	35.71	43N 4.99	12E47.63	8.46	-0.1	19
65	16.6	0.10	0.5	1.7	B	M		
130603193250	130603	1933	09.57	42N49.47	12E48.96	9.10	0.2	16
101	21.3	0.09	0.6	1.2	B	M		
130603200538	130603	2006	09.11	43N24.48	12E29.18	3.48	0.2	46
45	7.1	0.13	0.2	0.3	B	A		
130603202226	130603	2022	36.51	42N25.66	13E 5.12	7.45	1.1	11
288	46.2	0.07	1.5	5.9	D	M		
130603203426	130603	2034	57.05	43N24.56	12E29.05	4.26	-0.8	26
48	7.0	0.10	0.3	1.5	B	M		
130603203930	130603	2039	50.85	42N52.24	13E37.20	19.53	0.4	16
146	21.4	0.13	0.8	1.5	B	M		
130603214226	130603	2142	50.62	43N15.01	12E39.72	8.61	-0.1	32
65	11.2	0.10	0.3	0.8	A	M		
130603232018	130603	2320	48.31	43N30.00	12E25.85	3.79	-0.3	14
151	9.3	0.13	0.8	0.7	C	A		
130603234402	130603	2344	34.81	43N21.41	12E32.40	3.38	0.0	18
120	10.5	0.15	0.6	0.6	B	A		
130604004242	130604	0042	58.54	43N35.20	12E17.26	3.99	-0.2	40
84	9.3	0.12	0.3	0.8	B	M		
130604011546	130604	0116	17.35	43N27.60	12E25.27	3.23	-0.4	35
83	6.6	0.09	0.2	0.2	A	M		
130604012714	130604	0127	29.49	42N34.51	13E15.70	8.97	0.6	29
161	18.4	0.25	0.9	2.1	C	M		
130604012850	130604	0129	09.82	43N22.53	12E31.46	4.01	-0.3	43
51	9.3	0.14	0.3	1.4	A	M		
130604014242	130604	0143	05.42	43N27.59	12E25.30	2.65	-1.0	14
116	6.6	0.02	0.1	0.1	B	M		
130604022018	130604	0220	40.38	42N47.92	12E32.23	3.69	2.3	80
120	21.3	0.14	0.3	0.3	B	M		

130604023514	130604	0235	42.46	43N25.37	12E31.83	3.04	-0.1	31
66	8.7	0.10	0.3	0.3 B M				
130604025650	130604	257	20.78	43N28.58	12E30.82	5.14	1.4	52
46	6.8	0.09	0.2	0.7 A A				
130604030050	130604	0301	21.21	43N28.92	12E30.66	5.79	-0.6	17
110	6.3	0.06	0.5	0.7 B M				
130604030450	130604	0305	09.77	42N45.62	13E25.42	15.94	0.5	23
88	17.4	0.19	0.8	1.7 B M				
130604031042	130604	0311	02.75	43N11.53	12E49.99	8.63	-0.0	23
91	12.3	0.09	0.3	1.1 B M				
130604031754	130604	0318	20.41	43N25.37	12E27.22	3.66	-0.9	14
145	5.2	0.02	0.1	0.1 B M				
130604040818	130604	0408	44.08	43N22.40	12E30.32	2.79	-0.1	40
40	7.8	0.12	0.2	0.3 B M				
130604041650	130604	0417	13.06	42N28.45	13E22.36	10.07	1.8	43
234	25.2	0.20	0.9	1.2 C M				
130604043010	130604	430	44.85	43N28.58	12E30.68	4.09	0.1	7
133	6.9	0.03	0.5	1.0 B A				
130604044050	130604	0441	18.18	42N55.33	12E57.29	1.94	-0.2	9
209	16.3	0.18	1.4	2.3 C M				
130604053914	130604	0539	37.58	43N25.40	12E31.71	3.13	1.8	75
37	8.6	0.11	0.2	0.2 B M				
130604063250	130604	633	21.08	43N24.16	12E28.74	3.88	0.2	8
202	6.3	0.00	0.1	0.1 C A				
130604080258	130604	0803	18.12	43N24.10	12E30.00	4.18	-0.6	20
98	7.3	0.08	0.4	2.5 B M				
130604101250	130604	1013	07.28	42N45.87	12E32.60	3.29	0.9	17
172	20.6	0.10	0.7	0.4 B M				
130604112554	130604	1126	12.55	42N58.44	12E52.98	8.89	0.1	14
97	15.6	0.13	0.8	1.6 B M				
130604113458	130604	1135	17.09	42N58.93	12E52.87	8.46	0.4	18
95	16.2	0.10	0.5	1.3 B M				
130604115530	130604	1155	56.10	43N36.66	13E23.48	28.44	1.8	78
143	16.5	0.28	0.9	0.7 C M				
130604131442	130604	1315	02.65	43N19.01	12E33.26	3.21	0.1	36
52	11.9	0.13	0.3	0.4 B M				
130604133930	130604	1339	56.99	43N25.34	12E27.15	3.29	0.6	50
56	5.1	0.10	0.2	0.2 A M				
130604134122	130604	1341	44.63	43N24.18	12E28.88	2.76	0.1	12
178	6.5	0.03	0.4	0.5 B A				
130604151946	130604	1520	16.54	43N29.74	12E26.68	0.68	-0.5	10
204	8.5	0.12	1.4	4.5 C M				
130604163426	130604	1634	44.71	43N36.98	12E18.18	2.48	0.2	34
133	12.8	0.25	0.7	1.1 B M				
130604173946	130604	1740	01.31	42N32.59	12E52.15	2.58	1.8	38
196	24.9	0.15	0.8	0.8 C M				
130604180506	130604	1805	25.26	43N27.46	12E17.06	4.03	-0.4	28
77	9.6	0.12	0.4	36.8 C M				
130604190450	130604	1905	12.49	43N21.64	12E32.23	3.84	-0.0	34
80	10.4	0.10	0.3	0.4 A M				
130604190714	130604	1907	31.50	42N45.73	12E32.60	3.60	0.7	19
125	20.8	0.07	0.3	0.3 B M				
130604192906	130604	1929	40.58	43N23.80	12E29.34	3.01	-0.3	42
187	6.9	0.19	0.3	0.4 C A				

130604193738	130604	1938	09.98	43N33.17	12E31.82	10.17	0.1	27
98	10.0	0.07	0.3	0.4 B M				
130604195514	130604	1955	33.98	42N45.66	12E32.52	3.51	1.3	14
182	39.0	0.05	0.4	0.2 C A				
130604205754	130604	2058	17.58	43N18.72	12E32.13	2.99	0.2	47
47	10.4	0.12	0.2	0.3 B M				
130604211410	130604	2114	18.37	44N14.23	11E39.62	21.31	1.7	12
218	39.8	0.19	7.7	4.5 D M				
130604220658	130604	2207	32.02	43N28.28	12E29.48	8.28	-0.7	16
120	7.6	0.09	0.9	1.0 B M				
130604225738	130604	2257	58.27	42N53.62	12E57.83	7.96	0.8	44
56	14.0	0.13	0.3	1.1 B M				
130604232746	130604	2328	11.81	43N 3.66	12E52.78	3.19	-0.0	19
85	17.2	0.26	1.1	1.3 B M				
130604234402	130604	2344	24.00	42N45.85	12E32.70	3.47	0.4	29
124	20.6	0.09	0.3	0.3 B M				
130605003738	130605	0037	55.08	42N26.26	12E36.37	13.03	1.0	20
278	40.1	0.10	0.9	2.3 C M				
130605004210	130605	0042	35.90	42N37.61	13E16.85	13.90	1.5	44
128	15.6	0.18	0.5	1.0 B M				
130605013546	130605	136	5.55	42N49.48	13E13.41	7.94	0.7	13
89	10.1	0.07	0.5	1.1 B A				
130605014658	130605	0147	16.95	42N52.22	12E56.41	6.32	0.8	47
61	15.2	0.20	0.4	3.2 C M				
130605024034	130605	0241	08.35	43N28.81	12E30.61	5.64	-0.6	17
107	6.5	0.06	0.4	0.6 B M				
130605024346	130605	0244	13.13	42N38.93	13E 0.97	7.37	0.9	25
91	22.0	0.06	0.3	0.7 B M				
130605024714	130605	0247	40.91	43N23.88	12E29.24	3.00	-1.0	20
98	6.8	0.06	0.2	0.4 B M				
130605024922	130605	0249	52.31	43N23.03	12E29.47	2.17	-0.8	19
115	6.8	0.07	0.2	0.7 B M				
130605030954	130605	0309	57.61	44N14.97	11E43.79	23.86	2.0	11
190	50.5	0.12	6.3	1.4 D M				
130605030955	130605	0310	20.91	44N15.17	11E49.39	23.69	2.0	6
206	50.8	0.09	20.0	5.4 D M				
130605032258	130605	0323	26.87	43N23.89	12E28.97	4.26	-0.7	18
136	6.4	0.05	0.3	0.9 B M				
130605041442	130605	0415	08.13	43N11.50	13E15.35	13.15	0.9	46
123	9.2	0.19	0.7	1.0 B M				
130605041914	130605	0419	48.08	43N25.96	12E23.20	3.49	-0.6	18
171	5.8	0.04	0.2	0.2 B M				
130605052954	130605	0530	26.84	43N 0.40	12E53.09	3.16	0.8	40
54	16.4	0.16	0.4	0.4 B M				
130605054018	130605	0540	47.24	43N 7.17	13E13.10	23.35	2.4	96
64	11.4	0.20	0.4	0.6 B M				
130605073530	130605	0735	57.81	43N23.62	12E29.12	3.39	-0.4	22
127	6.5	0.08	0.3	0.4 B M				
130605095914	130605	0959	44.87	43N49.20	12E44.07	34.12	2.3	70
75	21.3	0.28	0.9	1.3 B M				
130605104818	130605	1048	44.04	42N50.63	13E22.48	18.77	0.9	25
106	16.9	0.14	0.7	0.9 B M				
130605125322	130605	1253	50.72	42N37.86	13E17.09	14.17	2.1	43
125	15.5	0.16	0.5	0.9 B M				

130605133706	130605	1337	20.13	42N29.38	12E39.21	7.52	1.4	11
261	35.3	0.04	0.7	2.6 C M				
130605134106	130605	1341	19.03	42N28.67	12E39.05	3.50	1.6	25
239	36.5	0.23	2.7	3.5 C M				
130605135442	130605	1355	03.15	43N23.35	12E29.52	3.44	0.1	35
195	7.0	0.17	0.3	0.4 C A				
130605135738	130605	1357	55.86	42N45.96	12E32.35	3.68	0.8	23
126	20.8	0.12	0.4	0.3 B M				
130605144154	130605	1442	18.26	43N23.64	12E29.15	3.65	-0.7	13
161	6.5	0.02	0.2	0.2 B M				
130605150418	130605	1504	43.84	43N34.86	12E22.48	8.02	-0.1	17
93	13.9	0.06	0.3	1.1 B M				
130605155946	130605	16	0	15.53	43N24.67	12E28.17	3.58	-0.3
184	6.0	0.04	0.5	0.3 C A				
130605162034	130605	1621	04.02	43N35.59	12E15.78	1.45	0.9	46
64	10.8	0.16	0.5	0.7 B M				
130605162035	130605	1621	29.84	43N35.94	12E14.70	3.32	1.0	40
92	15.6	0.11	0.3	0.4 B M				
130605181218	130605	1812	45.63	42N50.73	12E55.13	2.22	0.0	12
197	22.8	0.16	0.9	1.0 C M				
130605183426	130605	1834	53.05	43N24.06	12E28.67	2.85	-0.7	12
176	6.5	0.08	0.8	0.7 B A				
130605185218	130605	1852	47.02	43N22.95	12E29.49	2.54	-0.6	22
117	6.8	0.09	0.3	0.5 B M				
130605190402	130605	1904	31.13	43N28.08	12E18.28	2.75	-0.7	23
98	9.3	0.06	0.2	0.3 B M				
130605191218	130605	1912	43.56	42N50.56	12E40.26	3.27	-0.1	12
115	22.3	0.09	0.9	0.7 B M				
130605192050	130605	1921	17.80	43N23.00	12E29.39	2.88	0.2	46
81	6.7	0.13	0.2	0.3 A A				
130605195130	130605	1951	50.19	43N25.75	12E29.02	3.78	-0.9	17
89	6.7	0.03	0.2	0.2 B M				
130605195338	130605	1954	05.66	42N45.71	12E45.84	4.66	0.5	22
94	22.6	0.15	0.5	15.9 C M				
130605205530	130605	2055	51.16	42N49.96	13E22.31	15.87	0.5	7
278	18.8	0.01	0.6	0.5 C A				
130605212922	130605	2129	45.83	42N56.87	12E50.31	7.59	-0.0	15
105	17.3	0.11	0.8	1.8 B M				
130605213442	130605	2135	05.82	42N55.04	12E57.64	4.00	0.1	14
173	15.6	0.05	0.2	34.4 C M				
130605215826	130605	2158	51.56	43N23.39	12E42.66	12.20	0.6	58
72	11.6	0.14	0.3	0.7 A A				
130605221306	130605	2213	24.19	43N30.10	12E22.73	4.91	-1.0	15
183	11.4	0.08	0.8	1.3 C M				
130605221307	130605	2213	32.87	42N53.46	13E 2.85	7.34	-0.0	14
158	11.9	0.07	0.4	0.9 B M				
130605223650	130605	2237	07.93	43N13.31	12E47.68	16.05	0.1	15
90	13.0	0.11	0.6	1.3 B M				
130605224154	130605	2242	25.25	43N 5.15	12E50.60	5.08	-0.3	12
101	15.4	0.10	0.6	6.4 C M				
130605224954	130605	2250	22.27	43N41.56	12E45.12	13.03	0.3	29
85	16.5	0.18	0.7	1.1 B M				
130605230922	130605	2309	35.66	42N42.80	12E54.08	4.20	0.3	18
153	22.0	0.08	0.4	46.2 C M				

130605231130	130605	2311	47.91	42N38.49	13E 6.65	8.48	0.8	18
140	18.5	0.07	0.3	0.7 B A				
130606000034	130606	0 0	47.08	42N45.06	12E41.87	3.82	0.9	11
91	18.4	0.02	0.1	0.4 B A				
130606002834	130606	0028	55.12	43N25.23	12E31.79	3.29	-0.2	30
90	8.8	0.07	0.2	0.2 B A				
130606004034	130606	0040	54.38	43N21.30	12E31.68	3.88	0.2	37
93	9.8	0.07	0.2	0.3 B A				
130606004314	130606	0043	42.82	43N 1.59	12E52.40	2.89	-0.5	15
138	17.6	0.13	0.9	0.5 B M				
130606004658	130606	0047	22.32	42N51.25	13E 5.23	3.62	-0.1	21
136	12.4	0.10	0.5	0.4 B M				
130606005706	130606	0057	20.43	42N45.61	12E45.66	4.77	0.2	21
94	28.8	0.15	0.4	13.3 C M				
130606011042	130606	0111	16.65	43N24.61	12E28.38	3.36	-0.3	29
108	6.2	0.11	0.3	0.3 B A				
130606013026	130606	0130	49.92	43N13.06	13E 0.73	11.80	-0.0	31
64	14.4	0.11	0.3	0.9 A M				
130606015234	130606	0152	49.66	42N40.76	13E17.50	10.23	1.0	34
101	13.4	0.18	0.5	1.1 B A				
130606025650	130606	0257	12.67	43N25.18	12E27.93	3.90	-0.8	21
75	6.3	0.06	0.3	0.3 A M				
130606030018	130606	0300	40.73	42N47.11	12E58.17	8.65	0.0	18
109	21.1	0.20	1.0	3.9 B M				
130606031442	130606	0315	07.22	43N23.37	12E29.43	2.94	-0.2	39
207	6.8	0.22	0.5	0.5 C A				
130606044834	130606	0448	42.48	44N14.64	11E36.87	21.61	2.0	14
234	42.0	0.17	4.3	3.2 D M				
130606072954	130606	0730	13.77	43N 8.71	13E 3.31	12.31	0.1	17
74	12.3	0.03	0.2	0.4 A M				
130606074834	130606	0749	02.61	43N 8.51	13E 3.51	13.25	0.6	39
49	8.9	0.09	0.3	0.6 A M				
130606085842	130606	0859	04.52	43N 3.99	12E52.15	16.80	0.3	16
104	17.3	0.23	1.3	2.1 B M				
130606105218	130606	1052	51.64	43N26.01	12E28.23	5.14	-0.4	18
148	6.0	0.03	0.3	0.5 B M				
130606111130	130606	1112	04.10	43N24.39	12E28.60	3.39	0.1	39
102	6.8	0.15	0.3	0.3 B A				
130606112314	130606	1123	39.06	43N24.41	12E28.23	3.58	0.5	10
191	8.3	0.05	0.5	0.3 C A				
130606113234	130606	1132	56.70	43N30.82	12E23.07	4.57	-0.1	25
117	12.4	0.09	0.3	1.8 B M				
130606134018	130606	1340	40.60	43N 8.29	13E 3.22	13.57	0.6	48
41	8.7	0.15	0.4	0.7 A M				
130606134154	130606	1342	24.55	43N31.82	12E40.68	13.95	0.6	34
69	12.1	0.12	0.4	0.8 A M				
130606134506	130606	1345	32.02	42N53.88	13E 0.71	8.29	0.6	25
88	14.7	0.14	0.6	1.3 A M				
130606151026	130606	1510	53.50	43N23.78	12E29.23	3.28	0.1	7
227	10.1	0.01	0.5	0.3 C A				
130606154658	130606	1547	24.56	43N24.05	12E29.03	3.68	0.1	11
181	6.6	0.01	0.2	0.1 C A				
130606155114	130606	1551	48.44	43N24.51	12E28.47	3.35	0.3	40
127	6.8	0.11	0.2	0.2 B A				

130606155634	130606	1557	05.50	43N23.92	12E29.84	6.70	-0.2	42
192	7.1	0.28	0.5	1.6 C A				
130606181458	130606	1815	26.92	42N56.63	13E 0.97	10.10	1.1	29
100	11.8	0.11	0.4	0.6 B A				
130606182314	130606	1823	49.26	43N23.99	12E29.87	3.66	-0.3	26
46	7.1	0.08	0.2	0.3 B M				
130606190522	130606	1905	56.12	43N26.89	12E26.91	6.60	-0.0	35
131	6.1	0.16	0.4	0.9 B A				
130606192954	130606	1930	21.09	43N 7.53	13E13.41	22.37	1.2	71
107	11.5	0.21	0.5	0.8 B A				
130606195810	130606	1958	35.22	43N26.86	12E33.05	9.70	-0.4	21
98	9.2	0.15	0.9	1.3 B M				
130606211058	130606	2111	25.31	43N20.87	12E31.86	3.28	-0.2	37
96	9.4	0.16	0.3	0.4 B A				
130606214506	130606	2145	28.38	43N27.39	12E19.15	3.69	-0.3	13
121	10.3	0.03	0.2	0.2 B A				
130606223634	130606	2237	00.16	43N25.70	12E27.65	3.71	-0.6	18
146	5.6	0.03	0.2	0.1 B M				
130606232522	130606	2325	44.18	43N17.69	12E20.99	0.56	-1.1	11
114	7.9	0.04	0.4	4.6 B M				
130606233650	130606	2337	17.22	43N28.54	12E26.28	3.68	-0.3	9
183	8.9	0.02	0.3	0.1 C A				
130606234730	130606	2348	01.66	42N47.18	12E31.83	2.87	1.9	90
124	20.2	0.15	0.3	0.2 B M				
130607004730	130607	0048	00.49	43N23.84	12E29.29	3.41	-0.5	29
52	6.8	0.08	0.2	0.3 A M				
130607011114	130607	111	35.55	42N50.99	13E14.28	5.37	0.7	13
82	10.3	0.08	0.4	1.9 B A				
130607011514	130607	115	33.82	43N29.20	12E24.97	5.93	-0.2	8
261	9.5	0.03	0.9	0.4 C A				
130607022834	130607	0229	22.43	42N45.98	12E32.55	3.78	1.7	32
125	20.6	0.12	0.3	0.3 B M				
130607061306	130607	0613	32.09	43N19.59	12E29.10	3.66	0.4	45
61	7.8	0.11	0.2	0.2 B M				
130607063338	130607	0633	59.61	43N23.68	12E29.35	3.40	-0.6	20
102	6.8	0.07	0.3	0.5 B M				
130607072642	130607	0727	09.43	42N58.08	13E38.17	29.06	1.5	16
168	23.2	0.14	1.3	1.3 C M				
130607082434	130607	0824	59.24	42N46.21	12E55.55	6.50	1.9	80
59	19.0	0.12	0.2	2.0 C M				
130607083322	130607	0833	40.58	42N46.12	12E55.45	5.23	0.7	23
65	19.0	0.10	0.3	6.8 C M				
130607102258	130607	1023	24.47	43N30.67	12E23.00	3.83	-0.3	22
115	12.4	0.10	0.4	0.4 B M				
130607103442	130607	1035	02.52	42N58.53	13E38.37	27.64	1.4	26
161	14.7	0.25	1.6	1.6 C M				
130607123914	130607	1239	28.24	42N26.63	12E45.66	10.67	1.6	29
240	29.0	0.13	0.8	1.3 C M				
130607133810	130607	1338	32.57	43N27.01	12E26.04	3.28	-0.5	16
138	5.8	0.06	0.4	0.3 B M				
130607154122	130607	1541	48.71	43N25.00	12E27.41	3.42	-0.8	16
151	5.6	0.04	0.2	0.2 B M				
130607154626	130607	1546	45.08	43N23.85	12E29.21	3.12	-0.6	21
87	6.7	0.04	0.2	0.2 A M				

130607162954	130607	1630	04.96	44N16.41	11E43.34	24.25	2.1	12
195	42.2	0.15	5.3	1.3 D M				
130607165058	130607	1651	14.50	42N45.83	12E53.69	7.26	0.4	22
71	20.4	0.10	0.3	2.6 C M				
130607173842	130607	1739	16.08	42N55.18	12E57.73	7.82	1.7	94
33	15.7	0.16	0.2	0.8 B M				
130607174730	130607	1747	51.21	42N55.09	12E57.89	7.75	0.9	47
129	15.4	0.12	0.2	0.8 B A				
130607175058	130607	1751	20.08	42N55.24	12E58.09	8.05	0.8	45
77	15.4	0.11	0.3	0.7 B A				
130607185354	130607	1854	20.47	43N27.04	12E18.52	3.00	-0.4	26
156	9.4	0.12	0.4	0.5 B M				
130607191058	130607	1911	20.39	43N30.98	12E23.37	5.09	-0.4	18
159	12.0	0.08	0.5	1.5 B M				
130607201946	130607	2020	03.99	42N46.07	12E55.45	6.04	0.3	26
65	19.1	0.12	0.3	4.2 C M				
130607204106	130607	2041	26.75	42N44.08	12E32.09	3.45	0.8	12
135	35.7	0.05	0.5	0.4 B A				
130607210210	130607	2102	35.41	42N55.31	12E58.48	7.52	0.3	15
167	15.0	0.06	0.4	0.8 B M				
130607212730	130607	2127	54.18	43N24.50	13E 0.62	0.00	-0.0	13
119	11.5	0.10	0.4	4.7 B M				
130607230346	130607	2304	18.05	43N19.64	12E28.95	3.43	-0.6	28
96	7.6	0.08	0.2	0.2 B M				
130607233738	130607	2338	02.76	43N19.60	12E28.84	3.69	-0.6	28
96	7.6	0.10	0.3	0.3 B M				
130607234450	130607	2345	12.85	42N48.12	13E10.63	9.73	0.6	13
97	12.3	0.09	0.6	1.2 B A				
130607235706	130607	2357	31.81	43N17.86	12E51.43	11.29	-0.1	16
108	16.6	0.10	0.6	1.0 B M				
130607235707	130607	2358	54.07	43N22.44	12E26.60	4.24	-1.1	13
167	3.1	0.03	0.3	0.4 B M				
130608000714	130608	0007	43.43	42N47.91	13E10.79	9.55	0.3	19
98	9.7	0.18	0.8	1.6 B M				
130608004554	130608	0046	23.03	42N56.98	13E 2.75	9.76	-0.1	16
132	12.5	0.09	0.5	0.9 B M				
130608014242	130608	0143	02.86	43N32.46	12E38.76	37.51	0.5	14
130	9.4	0.07	0.9	0.9 B M				
130608014346	130608	0144	17.09	43N33.59	12E42.58	36.73	1.5	67
69	11.9	0.22	0.8	1.1 B M				
130608014347	130608	0144	55.90	43N33.59	12E42.45	35.37	1.1	54
69	14.2	0.28	1.1	1.5 B M				
130608020714	130608	0207	35.20	42N59.51	12E52.49	3.13	0.3	17
104	16.6	0.10	0.6	0.4 B M				
130608021914	130608	0219	38.66	43N33.66	12E42.68	36.49	1.5	66
69	11.9	0.25	0.9	1.2 B M				
130608022906	130608	0229	39.64	43N29.82	12E24.51	3.80	-0.9	16
241	10.6	0.06	0.6	0.2 C M				
130608024850	130608	0249	11.49	43N13.95	12E51.52	10.36	0.3	31
94	12.0	0.07	0.2	0.5 B M				
130608045514	130608	0455	33.60	43N23.68	12E29.30	3.70	-0.3	12
188	6.9	0.05	0.3	0.3 C A				
130608063946	130608	0640	12.79	43N25.37	12E31.64	3.31	-0.1	27
69	8.6	0.09	0.2	0.3 B M				

130608070506	130608 0705	33.31	43N27.15	12E32.55	9.12	-0.2	17
85	9.8 0.06 0.4 0.7 A M						
130608110154	130608 1102	21.98	43N24.07	12E28.79	4.11	-0.7	18
94	6.3 0.05 0.2 0.8 B M						
130608110538	130608 1106	11.96	43N27.48	12E25.35	3.08	-0.7	23
109	6.4 0.11 0.4 0.4 B M						
130608120954	130608 1210	24.97	42N54.48	13E16.96	22.03	1.0	34
47	14.9 0.18 0.6 1.0 B M						
130608120955	130608 1210	50.16	42N54.81	13E16.94	21.15	1.0	30
63	15.5 0.12 0.5 0.7 A M						
130608131218	130608 1312	39.81	43N24.28	12E28.85	3.78	-0.1	40
176	6.5 0.14 0.3 0.3 B A						
130608133634	130608 1336	54.20	42N55.13	13E16.47	22.05	0.9	37
147	16.2 0.23 0.7 1.2 C A						
130608143650	130608 1437	14.21	42N45.59	12E32.45	3.46	0.7	26
127	21.1 0.07 0.2 0.2 B M						
130608144714	130608 1447	39.20	43N24.50	12E28.14	3.88	-0.9	15
103	5.8 0.03 0.2 0.2 B M						
130608154106	130608 1541	27.51	43N26.96	12E27.72	3.61	-0.8	15
129	6.8 0.04 0.2 0.3 B M						
130608155058	130608 1551	29.74	43N24.37	12E28.78	4.62	-0.9	16
90	6.5 0.03 0.2 0.5 A M						
130608155754	130608 1558	05.83	42N46.00	12E32.15	3.32	0.3	10
127	32.3 0.06 0.5 0.4 B M						
130608160538	130608 1605	57.93	42N45.74	12E32.36	3.43	0.8	14
182	21.0 0.05 0.3 0.2 C M						
130608162402	130608 1624	22.27	43N35.89	12E 9.42	3.30	-0.0	29
103	8.7 0.14 0.6 0.4 B M						
130608165650	130608 1657	11.46	43N10.15	13E14.77	14.16	0.5	19
133	13.9 0.11 0.6 0.9 B M						
130608170642	130608 1707	11.12	42N54.06	13E15.32	16.04	0.4	22
47	13.7 0.17 0.8 1.1 B M						
130608172034	130608 1720	59.07	42N48.84	13E 2.79	3.20	-0.1	14
150	16.1 0.15 0.9 0.8 C M						
130608173322	130608 1733	31.13	42N46.18	12E32.16	3.74	0.6	22
126	20.8 0.11 0.4 0.3 B M						
130608183514	130608 1835	34.96	42N45.94	12E55.62	4.62	0.1	16
157	19.4 0.09 0.4 12.8 C M						
130608184330	130608 1843	57.10	43N27.46	12E18.68	2.90	-0.3	36
67	9.7 0.13 0.3 0.3 B M						
130608184658	130608 1847	27.33	42N50.46	13E 9.63	4.15	0.2	21
60	13.2 0.07 0.3 0.8 A M						
130608185754	130608 1858	25.19	43N23.70	12E29.47	3.16	-0.8	20
102	7.0 0.07 0.3 0.5 B M						
130608201810	130608 2018	37.90	42N45.75	12E45.66	5.72	0.3	26
93	22.5 0.17 0.4 5.6 C M						
130608202330	130608 2023	45.35	42N48.23	12E48.76	6.13	0.2	23
58	23.6 0.10 0.3 2.7 B M						
130608203810	130608 2038	15.82	42N29.67	13E23.43	10.79	0.9	12
242	22.6 0.05 0.7 0.6 C A						
130608205026	130608 2050	53.14	42N46.04	12E55.66	4.59	0.0	17
156	19.3 0.14 0.7 25.3 C M						
130608205722	130608 2057	42.23	43N 3.14	13E 0.24	9.37	-0.1	18
100	10.7 0.11 0.4 1.0 B M						

130608213930	130608	2139	59.14	43N	3.81	12E46.66	9.23	0.1	30
69	16.7	0.15	0.5	1.5	B M				
130608222506	130608	2225	28.61	42N	52.74	13E15.46	13.94	0.2	25
67	12.0	0.19	0.7	1.2	B M				
130608230210	130608	2302	27.60	42N	45.79	12E45.79	4.54	0.1	18
93	22.7	0.18	0.7	24.3	C M				
130608232154	130608	2322	25.28	43N	30.53	12E23.97	4.00	-0.8	21
115	11.4	0.13	0.5	88.6	C M				
130608234922	130608	2349	43.84	43N	24.60	12E28.70	3.52	0.3	24
63	6.6	0.06	0.2	0.2	A A				
130608235146	130608	2352	10.22	42N	48.67	13E	1.51	5.64	-0.1 15
172	16.9	0.16	1.0	2.7	C M				
130608235354	130608	2354	09.06	43N	10.34	13E21.89	28.88	0.6	19
154	26.4	0.06	0.4	0.5	B M				
130609010434	130609	0104	59.66	43N	4.06	12E33.12	3.90	0.2	39
67	21.7	0.14	0.3	0.8	B M				
130609011234	130609	0112	57.08	42N	45.84	12E32.65	3.65	0.3	20
125	20.6	0.07	0.3	0.2	B M				
130609013650	130609	0136	55.38	43N	38.69	12E18.91	4.01	-0.5	8
186	21.5	0.05	1.4	54.2	D M				
130609013651	130609	0137	19.40	43N	20.14	12E27.62	4.61	-0.8	19
95	5.7	0.09	0.7	1.6	B M				
130609013652	130609	0138	07.52	43N	24.13	12E27.41	3.15	-1.3	13
217	4.6	0.03	0.2	0.4	C M				
130609030314	130609	0303	34.71	43N	3.30	12E51.66	3.83	0.2	14
145	18.5	0.03	0.2	0.2	B M				
130609032626	130609	0326	48.34	43N	29.63	12E17.14	3.99	-0.7	17
110	10.6	0.07	0.3	0.4	B M				
130609032802	130609	0328	22.76	43N	27.10	12E17.35	3.18	-0.1	29
112	9.1	0.09	0.3	0.3	B M				
130609032803	130609	0328	51.65	42N	48.72	13E13.05	10.83	0.9	32
76	11.4	0.17	0.5	0.9	B M				
130609033410	130609	0334	25.25	42N	47.83	12E30.01	2.37	0.1	8
300	30.2	0.05	0.8	0.5	C M				
130609034746	130609	0348	17.06	42N	58.80	13E	0.53	6.88	-0.3 11
132	16.6	0.06	0.4	1.3	B M				
130609035946	130609	0400	11.64	43N	16.82	12E28.42	4.00	-1.3	9
191	11.3	0.00	0.1	0.3	C M				
130609052450	130609	0525	16.80	43N	28.06	12E24.70	2.83	-0.8	14
211	7.4	0.03	0.3	0.3	C M				
130609055514	130609	0555	33.78	42N	56.15	12E59.60	10.33	1.4	68
73	13.6	0.14	0.2	0.5	A A				
130609062402	130609	0624	23.72	43N	7.54	13E26.57	16.10	1.5	58
95	11.2	0.10	0.3	0.4	B M				
130609063634	130609	637	8.09	43N	28.05	12E25.96	3.73	-0.1	6
181	7.6	0.02	1.3	0.3	C A				
130609064226	130609	0642	54.17	42N	41.91	13E17.85	4.64	0.1	16
111	13.4	0.13	0.6	3.9	B M				
130609072642	130609	0727	14.64	43N	7.63	13E26.63	16.34	1.8	86
79	11.4	0.16	0.4	0.5	B M				
130609093946	130609	940	12.05	43N	23.81	12E29.73	3.52	0.7	26
100	7.0	0.07	0.2	0.2	B A				
130609100658	130609	1007	24.63	43N	23.88	12E29.50	3.21	-0.5	20
189	7.1	0.06	0.2	0.3	C M				

130609102642	130609	1027	7.79	43N24.72	12E28.42	3.73	0.3	15
166	6.4	0.03	0.3	0.2 B A				
130609103322	130609	1033	56.58	43N23.77	12E29.46	3.50	0.4	39
189	7.2	0.12	0.2	0.2 C A				
130609103546	130609	1036	15.14	43N23.75	12E29.45	3.65	0.3	38
101	7.2	0.08	0.2	0.2 B A				
130609113738	130609	1138	04.38	43N26.29	12E26.73	4.42	-0.8	17
124	5.0	0.03	0.3	0.5 B M				
130609121234	130609	1213	01.78	43N23.93	12E29.35	3.51	0.0	39
97	7.6	0.12	0.2	0.2 B A				
130609123058	130609	1231	25.47	43N 0.75	12E57.41	11.78	0.0	12
112	11.0	0.10	0.6	1.2 B M				
130609125514	130609	1255	47.13	43N23.76	12E29.33	3.22	-0.8	20
100	6.8	0.07	0.2	0.4 B M				
130609131914	130609	1319	36.40	43N 7.63	12E43.63	10.25	0.7	53
75	18.1	0.10	0.2	0.5 A A				
130609133946	130609	1340	18.60	42N59.09	13E 8.94	10.30	0.3	13
111	8.7	0.05	0.3	0.6 B M				
130609151810	130609	1518	31.00	43N23.88	12E29.57	3.48	0.8	33
42	7.3	0.06	0.2	0.2 A A				
130609152034	130609	1521	2.03	43N24.05	12E28.78	3.74	0.1	11
195	6.3	0.01	0.3	0.1 C A				
130609165202	130609	1652	23.37	42N44.25	13E 0.09	4.30	0.4	17
152	15.3	0.12	0.9	26.9 C M				
130609165514	130609	1655	45.16	43N26.71	12E24.68	3.04	-0.7	17
127	5.4	0.05	0.3	0.3 B M				
130609172106	130609	1721	33.72	42N56.86	12E53.24	8.16	0.2	16
112	14.1	0.16	0.8	1.8 B M				
130609184258	130609	1843	33.81	43N23.74	12E29.59	3.45	0.2	38
191	7.2	0.11	0.2	0.2 C A				
130609185738	130609	1858	07.45	43N30.10	12E24.21	2.18	-0.8	19
145	11.2	0.10	0.5	1.9 B M				
130609191010	130609	1910	35.88	42N55.46	13E 1.87	8.44	-0.1	10
165	13.3	0.04	0.3	0.7 B M				
130609191218	130609	1912	40.87	43N23.90	12E28.97	3.51	-0.4	14
182	6.7	0.02	0.2	0.1 C A				
130609195514	130609	1955	33.24	42N44.78	13E11.47	0.02*	0.3	7
175	20.3	0.05	1.2	1.3 C M				
130609200402	130609	20 4	36.99	43N23.54	12E29.60	3.11	1.2	51
38	6.9	0.09	0.2	0.2 A A				
130609201058	130609	2011	24.19	43N23.19	12E28.71	3.07	-0.8	18
186	5.8	0.08	0.5	0.6 C M				
130609201338	130609	2013	59.29	43N23.35	12E30.09	3.40	-0.6	19
109	7.5	0.08	0.3	0.7 B M				
130609201946	130609	2020	11.45	43N23.33	12E29.49	2.99	-0.0	51
85	6.9	0.18	0.3	0.3 B A				
130609215754	130609	2158	19.36	43N23.54	12E28.48	3.82	-0.6	9
195	5.6	0.02	0.6	0.2 C A				
130609222626	130609	2226	58.16	43N24.73	12E28.48	3.25	-0.9	12
187	6.4	0.01	0.2	0.3 C M				
130609225114	130609	2251	46.24	43N24.36	12E38.21	8.46	-0.1	30
67	12.2	0.12	0.4	1.1 A M				
130609231930	130609	2319	48.06	43N17.92	12E11.59	4.14	-0.0	30
92	15.5	0.22	0.6	14.3 C M				

130609234714	130609	2347	49.30	43N26.09	12E26.93	5.35	0.4	19
130	5.1	0.05	0.3	0.6	B A			
130609235234	130609	2352	58.99	43N26.28	12E25.35	3.95	-0.1	6
238	6.3	0.00	0.4	0.1	C A			
130609235754	130609	2358	20.86	43N23.41	12E29.46	2.75	-0.7	20
107	6.9	0.10	0.4	0.7	B M			
130609235755	130609	2358	58.03	43N23.41	12E29.44	3.36	-0.7	24
107	6.9	0.08	0.3	0.4	B M			
130610000418	130610	0004	50.13	43N23.47	12E29.49	3.21	-0.6	22
106	6.9	0.10	0.3	0.6	B M			
130610000419	130610	0005	35.52	43N23.62	12E29.43	2.39	-0.7	19
87	6.9	0.05	0.2	0.7	A M			
130610000906	130610	0009	34.83	43N23.68	12E29.20	3.53	-0.6	14
102	6.6	0.02	0.2	0.2	B M			
130610000907	130610	0010	13.62	43N17.66	12E36.26	0.00	-0.3	12
76	12.7	0.19	1.1	4.6	B M			
130610004226	130610	0042	54.13	43N26.40	12E28.26	5.05	-0.6	14
146	6.5	0.01	0.1	0.2	B M			
130610012106	130610	0121	38.35	43N 2.23	12E53.41	4.08	0.1	23
110	18.9	0.12	0.5	1.3	B M			
130610012730	130610	0127	54.87	42N55.96	12E54.99	2.15	0.4	23
82	18.1	0.08	0.3	0.4	B M			
130610013634	130610	0136	54.24	42N48.79	13E 0.30	6.96	0.4	25
115	17.0	0.08	0.3	1.1	B M			
130610022330	130610	0223	47.59	43N21.01	12E46.45	10.25	0.3	40
62	16.5	0.10	0.2	0.5	A M			
130610024418	130610	0244	44.37	42N53.57	12E43.53	5.79	0.3	24
110	17.5	0.09	0.3	0.6	B M			
130610030346	130610	0304	09.26	42N55.38	12E55.56	8.12	0.1	16
128	15.7	0.14	0.7	2.1	B M			
130610031546	130610	0316	12.17	42N57.97	12E59.03	8.68	0.1	18
144	11.5	0.12	0.6	1.0	B M			
130610040554	130610	0406	09.17	43N 4.65	13E17.08	19.66	0.8	34
89	10.0	0.19	0.7	1.1	B M			
130610064402	130610	0644	31.32	43N 4.88	12E50.59	7.13	0.5	28
66	15.6	0.11	0.3	1.3	B M			
130610073458	130610	735	22.17	43N26.49	12E28.28	5.47	0.3	9
145	7.3	0.02	0.4	0.7	B A			
130610075914	130610	0759	36.56	43N23.48	12E29.55	3.39	0.4	34
106	7.0	0.11	0.3	0.3	B A			
130610084330	130610	0843	59.46	43N26.35	12E28.26	4.85	-0.4	16
143	6.5	0.02	0.1	0.3	B M			
130610100226	130610	1002	49.82	43N26.26	12E28.70	5.39	0.6	29
83	6.8	0.10	0.3	0.8	A A			
130610123338	130610	1234	06.27	43N24.38	12E25.72	1.87	-0.5	17
102	3.2	0.05	0.3	0.5	B M			
130610125218	130610	1252	51.75	43N26.59	12E28.39	5.98	0.5	16
133	6.9	0.04	0.5	1.0	B A			
130610131707	130610	1318	36.24	43N26.75	12E45.96	11.95	0.1	22
74	15.3	0.11	0.4	0.7	A M			
130610155442	130610	1555	12.91	43N23.98	12E29.01	3.49	0.0	9
181	6.5	0.01	0.2	0.1	C A			
130610161234	130610	1612	59.36	43N 4.14	12E52.67	2.50	0.2	19
98	17.4	0.05	0.2	0.2	B M			

130610162258	130610	1622	59.23	43N27.82	12E24.86	2.94	-0.9	11
120	9.1	0.01	0.1	0.1 B M				
130610162259	130610	1623	30.85	43N 4.11	12E52.66	2.48	0.6	39
44	17.4	0.10	0.2	0.3 B M				
130610164314	130610	1643	35.50	43N16.40	12E28.91	3.94	0.1	9
180	12.3	0.07	1.9	0.5 C A				
130610171114	130610	1711	46.12	43N23.81	12E29.46	3.16	0.5	47
40	7.0	0.10	0.2	0.2 A M				
130610171115	130610	1711	53.72	43N24.01	12E28.99	3.66	-0.2	16
95	6.5	0.04	0.2	0.2 B M				
130610171602	130610	1716	25.64	43N 1.65	12E58.52	11.45	0.9	11
141	9.5	0.06	0.8	0.6 B A				
130610171858	130610	1719	28.24	43N 1.62	12E58.41	12.05	0.9	47
103	9.5	0.13	0.3	0.6 B A				
130610185546	130610	1856	12.05	42N53.94	13E10.40	8.35	0.8	12
102	16.8	0.07	0.6	0.8 B A				
130610194746	130610	1948	19.52	43N27.00	12E27.08	5.26	-0.7	15
119	7.7	0.04	0.4	0.5 B M				
130610201514	130610	2015	43.49	42N49.11	13E 5.36	7.69	0.5	23
134	13.3	0.13	0.6	0.8 B M				
130610202050	130610	2021	20.95	43N22.81	12E31.58	3.84	-0.6	19
121	9.5	0.07	0.4	0.3 B M				
130610213042	130610	2131	11.43	43N23.78	12E29.50	3.45	0.5	41
38	7.3	0.10	0.2	0.2 A A				
130610214610	130610	2146	31.84	42N59.58	13E 5.74	9.93	0.3	24
92	11.8	0.09	0.4	0.6 B M				
130610222402	130610	2224	29.00	43N26.31	12E28.31	4.75	-0.8	16
145	7.0	0.02	0.2	0.4 B M				
130610224258	130610	2243	24.05	43N18.94	12E23.25	3.01	-0.7	12
126	7.6	0.04	0.3	0.3 B M				
130610225810	130610	2258	33.40	43N12.76	12E50.23	17.18	0.8	27
73	16.1	0.10	0.4	0.7 A A				
130610231026	130610	2310	47.15	42N45.17	12E34.00	5.32	1.2	30
119	20.0	0.08	0.3	0.6 B A				
130610233130	130610	2331	57.30	43N 8.63	13E 0.05	10.55	0.2	28
104	13.3	0.09	0.3	0.6 B M				
130611005114	130611	0051	20.95	43N29.09	12E25.12	5.28	-0.6	13
220	10.5	0.03	0.4	0.3 C M				
130611005115	130611	0051	40.84	42N58.35	13E 0.95	8.85	-0.0	17
108	9.7	0.07	0.4	0.7 B M				
130611011858	130611	119	27.04	43N24.96	12E27.14	2.95	-0.4	11
150	5.3	0.02	0.1	0.1 B A				
130611013618	130611	0136	49.92	43N23.84	12E29.14	3.09	-0.8	16
185	6.6	0.04	0.2	0.3 C M				
130611013738	130611	0137	58.46	43N26.96	12E28.29	6.25	-0.4	23
106	6.9	0.06	0.3	0.5 B M				
130611013858	130611	0139	26.67	42N50.42	13E 6.36	3.55	-0.2	8
231	13.8	0.08	1.8	0.5 C M				
130611013859	130611	0139	31.66	43N 0.72	12E58.09	10.78	-0.1	9
132	10.1	0.07	0.9	1.1 B M				
130611014450	130611	0145	14.87	43N27.57	12E27.22	9.43	0.1	39
123	7.3	0.22	0.6	1.0 B A				
130611015026	130611	0150	50.09	42N55.50	13E 6.75	8.12	-0.2	12
118	10.2	0.06	0.4	0.8 B M				

130611015738	130611	0158	07.92	42N55.54	13E 6.77	7.72	-0.2	14
110	10.2	0.06	0.4	0.8 B M				
130611020138	130611	0201	59.91	43N18.77	12E48.90	9.52	0.6	53
81	14.0	0.13	0.3	0.6 A A				
130611023010	130611	0230	41.58	43N24.18	12E30.35	3.78	-0.5	27
47	7.7	0.09	0.3	0.3 B M				
130611024802	130611	0248	31.11	43N22.97	12E31.32	3.40	-0.1	17
102	9.3	0.08	0.3	0.3 B A				
130611031354	130611	0314	23.57	43N23.78	12E29.36	3.19	-0.8	20
88	7.1	0.06	0.3	0.4 A M				
130611032746	130611	0328	05.75	42N45.20	12E30.82	4.71	0.8	23
137	23.3	0.11	0.4	1.8 B M				
130611034106	130611	0341	40.79	43N24.97	12E26.93	3.43	-0.7	14
145	5.4	0.03	0.2	0.2 B M				
130611044642	130611	0446	57.06	43N51.62	12E 1.72	9.48	0.9	31
185	29.0	0.15	0.9	2.2 C M				
130611045202	130611	452	34.14	43N23.22	12E28.98	3.79	-0.4	8
189	6.2	0.00	0.1	0.0 C A				
130611045842	130611	0459	04.78	43N24.94	12E26.99	3.68	-0.6	13
147	5.5	0.03	0.3	0.2 B M				
130611051202	130611	0512	28.13	43N27.74	12E32.69	9.78	0.1	28
70	8.2	0.12	0.6	0.9 A M				
130611052050	130611	0521	10.62	43N30.48	12E22.02	3.63	0.5	16
111	9.9	0.08	0.3	0.3 B A				
130611055058	130611	0551	18.37	42N49.02	13E 7.18	7.08	0.7	14
151	12.1	0.10	0.8	1.0 B A				
130611081410	130611	0814	31.49	43N24.01	12E29.30	3.15	0.9	44
48	7.2	0.09	0.2	0.2 A A				
130611091058	130611	0911	19.99	43N26.88	12E31.49	7.59	0.4	29
64	9.8	0.07	0.2	0.7 A M				
130611101338	130611	1014	09.02	42N50.55	12E58.09	8.08	1.2	51
95	18.7	0.12	0.3	1.2 B A				
130611111234	130611	1112	58.74	43N24.05	12E30.50	3.92	0.5	41
48	8.5	0.10	0.3	0.3 B M				
130611111530	130611	1115	55.15	42N50.58	12E58.13	6.79	0.3	20
94	18.7	0.11	0.4	2.6 B M				
130611114050	130611	1141	19.14	42N50.55	12E58.18	8.01	0.4	18
143	18.8	0.10	0.6	1.9 B M				
130611122050	130611	1221	16.31	43N24.32	12E29.65	5.12	-0.6	13
186	7.9	0.03	0.3	0.6 C M				
130611122051	130611	1221	38.83	43N24.03	12E28.88	3.78	-0.7	19
84	6.7	0.06	0.2	0.2 A M				
130611133634	130611	1337	01.99	42N48.63	13E 2.72	3.57	0.4	15
151	16.4	0.08	0.5	0.4 B M				
130611193650	130611	1937	19.73	42N48.62	12E59.78	7.50	0.4	13
170	19.5	0.04	0.4	1.0 B M				
130611200258	130611	2003	09.70	42N11.27	13E35.21	2.69	1.5	22
307	53.3	0.35	18.1	24.4 D M				
130611202714	130611	2027	40.71	43N30.86	12E33.97	10.41	-0.2	23
98	9.6	0.09	0.5	0.7 B M				
130611203202	130611	2032	32.76	43N23.88	12E29.29	2.79	-0.2	7
215	9.9	0.04	1.4	0.5 C A				
130611205250	130611	2053	23.45	42N48.76	12E59.02	6.33	0.5	29
145	17.5	0.10	0.3	1.9 B A				

130611213738	130611	2138	01.08	42N48.54	13E 7.56	10.31	1.6	72
47 12.7 0.13	0.3	0.5	A M					
130611222242	130611	2223	01.43	42N48.59	13E 7.33	9.94	1.6	54
47 12.7 0.11	0.2	0.4	A M					
130611224034	130611	2240	53.59	42N48.47	13E 7.15	10.07	0.4	31
156 13.0 0.13	0.4	0.7	B A					
130611224938	130611	2250	07.95	43N 2.02	12E54.18	3.64	0.2	21
63 15.0 0.08	0.3	0.3	A M					
130611233810	130611	2338	35.24	42N48.75	13E 7.36	9.51	0.1	16
144 12.4 0.08	0.5	0.7	B M					
130611234626	130611	2346	51.85	42N48.79	13E 7.49	9.91	0.3	25
72 12.3 0.11	0.4	0.7	A M					
130611234834	130611	2348	56.53	43N26.32	12E28.37	5.03	-0.8	16
145 7.0 0.03	0.2	0.5	B M					
130612000106	130612	0001	25.13	43N 1.00	12E52.43	2.85	0.2	20
143 17.8 0.13	0.7	0.5	B M					
130612000418	130612	0 4	44.83	43N23.83	12E29.15	3.39	-0.1	15
185 6.9 0.05	0.3	0.3	C A					
130612001042	130612	0010	59.30	44N 2.68	12E41.49	15.30	0.9	18
274 46.5 0.14	2.1	2.8	C M					
130612004730	130612	0047	52.33	43N22.60	12E30.93	3.48	-0.6	18
90 8.6 0.05	0.2	0.2	B M					
130612004850	130612	0049	12.18	43N19.59	12E29.02	3.61	0.0	37
234 7.8 0.10	0.2	0.2	C A					
130612011810	130612	0118	06.91	43N42.91	13E33.02	0.35	0.8	14
279 25.6 0.17	1.5	1.5	C M					
130612011811	130612	0118	30.06	43N18.20	12E35.81	0.00	-0.3	9
138 13.4 0.18	1.5	5.1	C M					
130612015546	130612	0156	10.82	42N48.68	13E 7.38	9.32	0.3	18
124 12.5 0.09	0.5	0.7	B M					
130612015547	130612	0156	20.24	42N49.28	13E 7.86	9.02	0.1	11
203 14.3 0.03	0.3	0.3	C M					
130612023354	130612	0234	14.43	43N24.67	12E28.07	3.83	-0.4	16
162 6.5 0.05	0.5	0.3	B A					
130612023458	130612	0235	22.03	43N30.70	12E41.45	13.46	-0.1	13
128 12.2 0.04	0.3	0.5	B M					
130612025738	130612	0257	59.27	43N22.22	12E31.11	2.70	-0.3	18
84 8.8 0.07	0.3	0.7	A M					
130612030138	130612	0302	03.88	43N 0.72	12E57.17	10.44	-0.1	12
112 11.3 0.14	1.0	1.3	B M					
130612044834	130612	0449	00.71	43N24.73	12E28.14	3.81	-0.4	13
184 6.0 0.01	0.1	0.1	C A					
130612063706	130612	0637	32.52	43N22.95	12E30.90	3.65	0.2	40
119 8.7 0.12	0.2	0.2	B A					
130612082746	130612	828	11.33	43N22.94	12E30.91	3.60	0.5	17
119 8.7 0.06	0.3	0.3	B A					
130612092018	130612	0920	48.41	43N24.57	12E28.46	3.68	-0.5	14
86 6.8 0.02	0.2	0.1	A M					
130612110402	130612	1104	27.86	43N21.70	12E31.41	3.16	-0.3	16
87 9.3 0.02	0.1	0.1	A M					
130612112818	130612	1128	46.31	43N23.06	12E30.77	3.25	-0.1	23
64 8.5 0.08	0.2	0.3	B M					
130612115202	130612	1152	17.44	43N 7.63	13E13.77	21.29	1.0	19
110 14.2 0.04	0.3	0.3	B M					

130612130122	130612	1301	43.62	42N49.04	13E24.34	9.35	0.8	22
169	20.5	0.10	0.6	1.1 B M				
130612134522	130612	1345	50.93	42N47.19	12E57.85	6.38	0.6	20
76	20.7	0.11	0.5	3.6 C M				
130612170922	130612	1709	55.63	43N23.37	12E30.53	3.77	-0.2	24
66	8.1	0.07	0.3	0.2 B M				
130612170923	130612	1710	19.48	43N19.60	12E29.12	3.28	-0.4	26
96	7.8	0.07	0.2	0.2 B M				
130612171546	130612	1716	15.36	43N16.76	12E47.58	1.70	0.5	37
61	16.1	0.13	0.3	0.3 A M				
130612173042	130612	1730	48.53	42N29.36	12E34.18	8.28	1.3	7
284	40.7	0.00	0.6	0.4 C A				
130612183218	130612	1832	41.26	43N27.42	12E33.23	10.39	0.1	37
134	8.9	0.19	0.5	1.0 B A				
130612194122	130612	1941	47.21	43N18.65	12E31.59	3.11	-0.4	25
116	9.7	0.08	0.3	0.3 B M				
130612200346	130612	2004	09.45	43N26.36	12E27.17	5.27	-0.5	12
142	5.4	0.02	0.2	0.3 B A				
130612214226	130612	2142	56.92	42N54.67	13E 9.97	11.07	0.4	22
90	11.1	0.10	0.4	0.6 A M				
130612223458	130612	2235	15.17	44N10.69	11E53.14	21.68	1.4	28
124	30.5	0.22	1.5	1.8 B M				
130612223858	130612	2239	25.70	43N28.12	12E20.99	3.43	-0.8	18
126	9.7	0.10	0.4	0.4 B M				
130612224450	130612	2245	13.77	43N26.36	12E28.67	5.16	0.4	65
32	6.9	0.12	0.2	0.7 A M				
130612231618	130612	2316	49.38	43N13.44	12E36.95	9.50	0.6	33
130	14.2	0.06	0.2	0.4 B A				
130612233146	130612	2332	09.75	43N30.00	12E41.76	12.79	-0.1	21
54	12.2	0.12	0.5	1.1 A M				
130612234122	130612	2341	32.51	42N52.76	13E37.97	21.04	0.7	18
150	28.6	0.12	0.6	1.2 B M				
130612235306	130612	2353	37.47	43N24.67	12E27.37	3.26	-0.5	24
71	5.9	0.05	0.2	0.2 A M				
130612235722	130612	2357	49.09	42N40.42	13E 7.53	8.13	0.5	18
105	17.7	0.11	0.5	1.3 B M				
130613000954	130613	0010	19.13	43N30.11	12E41.70	12.55	-0.1	21
55	12.2	0.10	0.4	0.8 A M				
130613000955	130613	0010	55.95	42N42.41	13E13.48	8.06	-0.1	12
99	12.4	0.10	0.6	1.5 B M				
130613004106	130613	0041	26.17	43N 1.48	13E17.62	19.71	0.5	24
89	15.0	0.07	0.3	0.5 A M				
130613021114	130613	0211	36.16	43N26.32	12E28.59	5.83	-0.2	34
148	7.1	0.11	0.3	0.8 B A				
130613025202	130613	0252	18.88	43N11.01	12E46.14	4.01	-0.2	9
213	18.0	0.04	0.3	34.5 D M				
130613025203	130613	0252	35.29	42N57.06	13E 6.43	9.19	0.1	18
107	9.6	0.08	0.4	0.7 B M				
130613032626	130613	0326	42.80	43N 8.83	12E48.82	6.95	0.0	16
72	16.9	0.11	0.4	3.2 C M				
130613033946	130613	0340	13.53	43N27.99	12E33.45	8.16	-0.3	21
74	11.2	0.06	0.3	0.8 A M				
130613035114	130613	351	41.11	42N48.74	13E 2.27	3.00	1.4	32
89	16.7	0.12	0.4	0.4 B A				

130613040906	130613	0409	27.58	42N58.41	13E 0.91	10.89	0.6	27
90	9.7	0.09	0.3	0.5 A M				
130613054434	130613	0544	54.34	43N33.29	13E46.17	5.62	3.5	56
250	26.9	0.15	0.7	3.4 C M				
130613060834	130613	0608	50.68	43N33.17	13E46.41	2.71	1.3	28
270	27.3	0.20	1.3	0.7 C M				
130613061618	130613	0616	38.57	43N32.13	13E45.70	3.24	1.6	34
261	26.6	0.20	2.1	2.5 C M				
130613070610	130613	0706	17.99	43N32.26	13E46.10	3.52	1.7	33
249	27.0	0.16	2.1	2.4 C M				
130613083826	130613	0838	57.38	43N23.99	12E28.80	3.92	-0.5	15
179	6.6	0.03	0.2	0.1 B M				
130613091810	130613	0918	37.38	43N 6.60	12E52.84	0.00	0.4	14
123	16.8	0.20	0.8	2.0 B M				
130613102610	130613	1026	39.80	43N24.74	12E27.78	3.64	0.1	14
142	6.5	0.06	0.4	0.3 B A				
130613122226	130613	1222	48.51	43N23.28	12E29.03	2.62	0.0	17
189	10.2	0.05	0.3	0.3 C M				
130613142802	130613	1428	20.04	43N40.18	12E13.59	3.92	0.7	40
77	14.3	0.18	0.5	0.4 B M				
130613144938	130613	1450	10.53	43N26.44	12E28.28	5.38	-0.4	10
161	7.3	0.02	0.2	0.5 B M				
130613150210	130613	1502	26.95	42N49.63	13E 1.79	3.83	0.7	18
105	15.1	0.08	0.4	0.4 B M				
130613150402	130613	1504	23.38	43N28.65	12E26.12	6.06	-0.3	11
128	9.1	0.05	0.4	0.5 B M				
130613154434	130613	1544	56.07	43N23.81	12E29.01	3.67	-0.3	10
199	9.6	0.02	0.3	0.2 C M				
130613162018	130613	1620	43.94	43N26.37	12E25.73	4.66	-0.5	11
120	6.6	0.02	0.4	0.5 B M				
130613182642	130613	1827	13.15	43N30.23	12E25.22	2.90	-0.5	11
111	9.9	0.03	0.4	0.5 B M				
130613183706	130613	1837	26.66	42N58.22	12E51.85	8.87	0.1	16
120	18.6	0.11	0.7	0.9 B M				
130613184418	130613	1844	37.76	42N58.37	12E52.03	8.60	0.3	23
81	14.9	0.12	0.4	0.8 A M				
130613185026	130613	1850	50.50	42N49.60	13E 4.78	7.28	0.2	17
137	13.2	0.09	0.5	0.7 B M				
130613191810	130613	1918	31.45	43N26.55	12E28.12	6.20	0.3	7
157	7.4	0.01	0.3	0.5 B A				
130613193410	130613	1934	41.69	43N24.90	12E29.94	5.64	-0.2	18
130	8.3	0.06	0.4	1.1 B M				
130613201306	130613	2013	35.19	42N54.24	13E 8.65	8.68	0.2	18
94	10.0	0.08	0.4	0.7 B M				
130613210138	130613	2102	05.20	43N 3.53	12E52.93	2.45	1.1	65
63	15.6	0.15	0.2	0.4 B A				
130613211426	130613	2114	52.37	43N28.65	12E24.65	3.86	-0.7	7
224	11.1	0.01	0.2	0.1 C M				
130613211427	130613	2114	52.85	43N30.86	12E16.97	6.12	-0.5	12
129	7.4	0.11	0.9	1.4 B M				
130613211810	130613	2118	30.08	42N54.16	13E 8.48	8.95	0.5	8
147	15.2	0.07	0.7	1.3 B A				
130613215410	130613	2154	30.04	43N20.19	12E50.08	2.40	0.0	29
84	12.5	0.11	0.3	0.4 B M				

130613223858	130613	2239	28.61	42N48.59	13E 7.35	9.81	0.5	20
124	12.7	0.09	0.4	0.6 B M				
130613225202	130613	2252	12.75	43N46.81	12E58.49	7.07	0.5	23
200	20.9	0.17	0.9	4.3 C M				
130613230658	130613	23 7	24.53	43N24.06	12E28.56	3.56	-0.2	9
175	10.2	0.05	0.7	0.3 B A				
130613234922	130613	2349	55.73	43N24.73	12E29.75	5.45	-0.6	11
156	8.2	0.02	0.3	0.7 B M				
130614000018	130614	0000	39.81	43N23.84	12E28.97	4.00	-0.6	16
134	9.5	0.07	0.3	49.7 C M				
130614000154	130614	0002	19.74	43N17.60	12E47.08	7.23	0.2	24
74	15.9	0.07	0.2	0.4 A M				
130614002346	130614	0024	09.97	43N22.10	12E42.89	11.40	-0.0	28
86	16.6	0.12	0.4	1.0 A M				
130614002834	130614	0029	07.29	43N24.08	12E28.63	3.59	-0.4	12
176	9.0	0.04	0.4	0.3 B M				
130614013458	130614	135	24.56	43N23.80	12E29.29	3.25	0.1	17
136	9.7	0.09	0.4	0.4 B A				
130614014730	130614	0148	03.99	43N23.55	12E30.47	6.23	-0.2	22
146	10.6	0.09	0.5	1.5 B M				
130614015130	130614	151	53.61	43N29.95	12E23.21	6.20	-0.2	8
258	12.7	0.03	0.6	1.2 C A				
130614015306	130614	0153	37.08	43N22.99	12E29.60	3.12	0.1	33
147	10.5	0.14	0.3	0.4 B A				
130614015530	130614	0155	58.35	43N23.22	12E29.09	3.29	-0.6	11
191	10.2	0.02	0.2	0.2 C M				
130614015810	130614	0158	27.19	43N 2.46	12E53.60	3.94	0.0	22
69	19.1	0.10	0.3	0.3 A M				
130614021618	130614	0216	44.13	43N23.22	12E29.54	1.57	-0.7	12
196	10.6	0.03	0.2	0.4 C M				
130614021738	130614	0217	39.10	44N19.05	12E17.15	33.46	1.3	24
237	57.8	0.24	1.9	3.6 C M				
130614025010	130614	0250	40.54	43N21.59	12E30.86	3.52	0.3	37
174	13.2	0.14	0.4	0.5 B A				
130614030346	130614	0304	12.28	43N21.80	12E30.76	3.38	-0.1	14
168	12.8	0.08	0.7	0.9 B M				
130614030714	130614	0307	30.60	42N52.29	12E56.11	6.63	-0.1	16
146	15.2	0.13	0.7	3.6 C M				
130614033058	130614	0331	26.96	43N27.59	12E25.19	2.65	-0.8	12
117	8.7	0.04	0.3	0.3 B M				
130614035202	130614	0352	30.61	43N24.62	12E28.07	4.17	-0.3	12
163	7.9	0.03	0.3	1.7 B M				
130614040242	130614	0403	02.60	42N59.70	13E 1.92	11.69	0.0	14
117	10.4	0.06	0.4	0.6 B M				
130614050314	130614	0503	25.16	43N32.77	13E45.01	7.71	2.7	63
246	25.7	0.13	0.6	1.2 C M				
130614054610	130614	546	40.21	43N23.83	12E29.09	3.51	0.5	15
135	9.5	0.08	0.5	0.5 B A				
130614054922	130614	549	51.86	43N 3.50	12E53.08	2.95	0.9	7
107	18.5	0.02	0.4	0.3 B A				
130614062210	130614	0622	43.23	43N24.34	12E28.33	3.62	-0.5	12
169	8.4	0.03	0.2	0.2 B M				
130614062746	130614	0628	10.28	43N24.55	12E28.38	3.74	-0.4	11
168	8.1	0.03	0.5	0.3 B M				

130614083618	130614	0836	39.31	42N52.09	12E34.87	4.00	1.0	28
89	20.4	0.08	0.2	54.5 C M				
130614085634	130614	0856	56.85	42N27.34	12E32.88	11.38	1.9	32
242	38.4	0.12	0.8	1.3 C M				
130614092554	130614	0926	14.89	42N49.28	12E51.27	8.00	0.7	22
69	21.3	0.12	0.4	2.1 B M				
130614113738	130614	1138	01.68	43N 0.39	13E 5.18	17.13	0.2	13
140	13.4	0.06	0.4	0.6 B M				
130614115738	130614	1158	10.70	43N24.02	12E28.78	3.84	0.6	12
178	9.1	0.05	0.4	0.3 B A				
130614115842	130614	1159	10.00	43N23.98	12E29.00	3.53	0.5	12
181	9.2	0.06	0.4	0.4 C A				
130614133234	130614	1332	53.19	43N26.44	12E19.11	3.22	0.2	25
190	9.7	0.15	0.4	0.4 C A				
130614134746	130614	1348	06.55	42N47.98	12E58.08	6.26	0.5	20
182	22.1	0.08	0.5	2.4 C M				
130614140626	130614	1406	49.59	43N15.42	12E35.87	3.84	0.3	16
185	24.6	0.06	0.4	0.7 C M				
130614151754	130614	1518	13.95	42N53.80	12E57.39	6.06	0.4	16
173	14.7	0.07	0.4	1.9 B M				
130614162330	130614	1623	42.75	42N37.44	12E34.92	4.61	0.9	14
124	49.4	0.12	1.3	1.5 B M				
130614163218	130614	1632	40.24	43N24.01	12E28.76	3.54	-0.1	12
178	9.1	0.03	0.3	0.2 B M				
130614182210	130614	1822	23.18	44N11.23	10E56.77	4.23	3.5	86
176	78.8	1.08	3.9	3.1 D M				
130614183218	130614	1832	54.12	43N26.63	12E28.18	6.17	0.0	18
108	7.3	0.05	0.4	0.5 B M				
130614190922	130614	1909	53.45	42N48.42	12E48.55	10.55	1.3	31
138	26.1	0.11	0.4	1.7 B M				
130614195114	130614	1951	34.96	43N27.07	12E18.33	2.85	-0.6	14
116	8.2	0.03	0.2	0.3 B M				
130614195322	130614	1953	45.29	43N23.94	12E28.44	3.38	-0.2	6
260	10.4	0.01	0.2	0.1 C A				
130614203442	130614	2035	09.35	42N56.69	12E58.64	7.28	-0.1	15
146	13.6	0.08	0.5	0.9 B M				
130614203914	130614	2039	36.68	42N35.28	12E49.40	0.94	1.3	8
299	42.3	0.04	1.5	1.0 C A				
130614213114	130614	2131	33.65	43N25.50	12E28.89	5.35	-0.3	9
188	7.7	0.03	0.3	0.9 C A				
130614231722	130614	2317	39.31	43N 7.16	13E12.19	24.17	0.3	18
122	23.0	0.18	1.0	1.9 B M				
130614232506	130614	2325	33.89	43N 4.79	13E 0.30	11.20	0.2	20
103	11.7	0.12	0.5	0.9 B M				
130614233602	130614	2336	28.40	43N26.55	12E28.34	6.36	0.2	13
133	7.2	0.04	0.5	0.9 B A				
130614235634	130614	2357	27.38	43N26.01	12E28.87	3.94	0.4	14
162	7.2	0.07	0.5	0.3 B A				
130615001042	130615	0011	09.63	43N26.36	12E28.29	5.05	-0.1	12
144	7.4	0.02	0.2	0.3 B M				
130615010938	130615	0109	58.25	43N11.40	12E31.41	5.57	0.1	25
149	23.4	0.15	0.8	8.2 C M				
130615011458	130615	0115	26.47	42N59.99	12E54.92	3.60	0.3	17
135	14.6	0.07	0.6	0.3 B M				

130615011754	130615	0118	23.71	42N27.16	13E17.75	13.46	0.7	19
255	26.8	0.20	1.6	2.4 C M				
130615014018	130615	140	40.98	43N26.56	12E28.04	5.76	-0.4	7
138	7.5	0.01	0.5	0.6 B A				
130615022034	130615	0220	58.26	43N23.97	12E28.13	2.27	-0.8	13
171	9.1	0.10	0.7	1.0 B M				
130615032154	130615	322	26.51	43N23.84	12E29.39	3.49	0.4	15
143	9.6	0.06	0.3	0.3 B A				
130615040050	130615	0401	23.56	43N25.90	12E21.55	2.99	-0.0	11
150	12.7	0.04	0.2	0.2 B A				
130615042850	130615	0429	10.01	42N53.74	12E58.97	6.05	-0.0	14
161	13.7	0.08	0.5	2.2 C M				
130615061146	130615	0612	12.41	43N24.80	12E29.67	4.45	-0.6	11
181	8.2	0.04	0.4	2.8 C M				
130615065738	130615	0657	52.69	42N31.53	13E12.63	10.45	1.5	28
209	28.4	0.25	1.3	2.3 C M				
130615070922	130615	0709	53.04	42N51.17	13E 5.46	8.27	0.5	13
180	12.6	0.06	0.4	0.6 B M				
130615072906	130615	0729	27.80	42N39.46	13E 5.08	8.87	1.5	18
156	20.8	0.08	0.4	1.1 B A				
130615093810	130615	0938	41.71	43N22.83	12E29.07	4.01	-0.4	12
195	10.3	0.07	0.6	52.7 D M				
130615095426	130615	0954	45.74	43N 7.98	13E23.35	19.33	0.7	19
190	15.9	0.11	0.8	1.0 C M				
130615111722	130615	1117	53.23	43N22.81	12E36.58	9.00	0.3	30
129	16.4	0.11	0.4	1.4 B M				
130615111946	130615	1120	09.35	43N11.11	12E50.50	7.81	0.3	19
185	20.7	0.06	0.4	0.8 C M				
130615111947	130615	1120	35.80	43N22.74	12E36.57	8.99	0.5	31
129	16.4	0.13	0.5	1.6 B M				
130615111948	130615	1121	00.31	43N22.76	12E36.50	9.46	0.2	26
129	16.3	0.13	0.5	1.8 B M				
130615112330	130615	1124	00.16	43N30.47	12E21.80	3.71	-0.3	15
110	9.6	0.04	0.2	0.2 B M				
130615113514	130615	1135	35.72	43N 1.85	13E 1.37	10.19	0.4	18
92	10.1	0.08	0.3	0.6 B M				
130615115146	130615	1152	15.93	43N27.70	12E39.42	11.36	0.1	19
161	10.5	0.08	0.5	0.8 B M				
130615145338	130615	1453	58.42	42N47.28	12E58.29	7.01	1.2	14
183	21.3	0.03	0.2	0.9 C A				
130615152922	130615	1529	43.06	42N47.29	12E57.88	4.81	0.5	14
185	21.5	0.07	0.6	7.1 D M				
130615153706	130615	1537	28.11	43N23.86	12E29.31	3.40	1.0	32
86	9.6	0.10	0.3	0.3 B A				
130615154714	130615	1547	39.19	42N59.95	12E53.09	2.68	0.5	22
148	17.0	0.12	0.6	0.3 B M				
130615160138	130615	1602	02.18	43N30.67	12E21.97	3.53	-0.3	14
91	9.9	0.05	0.2	0.2 B M				
130615160139	130615	1603	29.79	43N30.53	12E21.86	3.74	-0.2	16
111	9.7	0.03	0.2	0.2 B M				
130615160258	130715	1603	29.83	43N30.38	12E21.77	3.82	0.0	12
109	14.3	0.08	0.4	0.5 B A				
130615170802	130615	17 8	28.13	42N47.28	12E58.28	6.81	1.5	14
183	21.3	0.03	0.3	1.1 C A				

130615172922	130615	1729	43.94	43N27.70	12E39.67	11.64	0.1	22
141	10.2	0.12	0.6	1.1 B M				
130615174106	130615	1741	39.78	43N23.86	12E28.88	3.71	-0.2	12
181	9.4	0.04	0.6	0.4 C M				
130615180906	130615	1809	31.33	43N22.83	12E29.80	3.34	0.6	35
114	10.9	0.11	0.3	0.3 B A				
130615183842	130615	1839	08.75	43N26.05	12E28.11	5.19	-0.7	9
166	7.6	0.03	0.6	1.2 B M				
130615185930	130615	1859	40.13	43N 0.67	12E36.43	4.90	0.3	18
163	39.3	0.15	0.7	33.9 C M				
130615193810	130615	1938	34.35	43N24.11	12E28.60	3.06	0.2	10
175	10.1	0.06	0.4	0.5 B A				
130615194122	130615	1941	18.45	43N57.75	10E12.54	3.81	3.2	77
218	31.8	0.88	5.2	3.9 D M				
130615200954	130615	2010	23.31	43N 5.98	12E45.86	3.13	0.9	41
113	22.4	0.10	0.2	0.5 B M				
130615201946	130615	2020	14.90	43N30.59	12E21.90	4.37	-0.2	22
91	9.8	0.10	0.4	3.5 B M				
130615204258	130615	2043	29.47	43N23.70	12E29.14	3.03	-0.3	18
228	9.8	0.10	0.4	0.4 C A				
130615205042	130615	2051	03.44	43N22.25	12E32.33	6.90	-0.4	12
236	12.3	0.05	0.7	1.7 C M				
130615205234	130615	2052	50.20	43N 7.16	12E48.30	2.75	0.5	40
249	16.0	0.24	0.6	0.9 C A				
130615211738	130615	2118	09.53	42N47.41	12E57.53	3.99	0.7	32
187	21.9	0.12	0.4	0.9 C A				
130615213458	130615	2135	31.80	43N26.37	12E28.29	5.05	-0.8	12
144	7.4	0.02	0.2	0.3 B M				
130615215146	130615	2152	06.98	43N23.93	12E28.80	3.54	-0.6	10
179	9.3	0.03	0.3	0.2 B M				
130615221250	130615	2213	16.52	43N 4.65	12E47.67	7.98	0.2	16
174	23.0	0.11	0.7	1.9 B M				
130615221514	130615	2215	35.17	43N26.23	12E28.37	6.68	-0.1	19
166	7.5	0.13	0.6	1.2 B A				
130615222818	130715	2228	51.07	43N23.91	12E28.77	3.41	-0.5	8
179	10.9	0.02	0.3	0.2 B A				
130615223426	130615	2234	47.38	43N 1.02	13E 2.41	11.88	0.0	14
90	11.1	0.11	0.8	1.0 B M				
130615235234	130715	2353	01.03	43N23.91	12E28.12	3.38	-0.5	9
171	10.5	0.04	0.3	0.4 B A				
130616000210	130616	0 2	44.82	43N26.88	12E18.02	3.15	0.3	25
64	8.3	0.08	0.3	0.3 B A				
130616001602	130616	0016	24.70	43N 4.42	13E 0.91	11.60	-0.1	16
114	12.7	0.14	0.8	1.4 B M				
130616002554	130616	0026	21.48	43N22.76	12E31.79	0.00	-0.8	4
226	12.2	0.15	12.5	99.0 D M				
130616003618	130616	036	41.05	43N23.95	12E28.54	4.37	-0.2	8
234	9.2	0.01	0.1	0.5 C A				
130616011146	130616	112	11.83	43N26.17	12E28.49	3.92	-0.3	7
149	7.4	0.01	0.1	0.1 B A				
130616011530	130616	0116	03.52	43N23.92	12E28.86	3.29	-0.8	12
180	9.3	0.03	0.2	0.3 C M				
130616015842	130616	0159	05.16	42N51.44	12E59.95	7.66	-0.2	12
229	16.8	0.05	0.5	0.9 C M				

130616022802	130616	0228	31.42	43N23.87	12E29.13	3.52	-0.8	12
184	9.5	0.04	0.3	0.3 C M				
130616022938	130616	0229	59.89	43N24.43	12E28.25	3.85	-0.9	12
167	8.3	0.04	0.3	0.2 B M				
130616023706	130616	0237	37.87	43N23.07	12E30.18	6.21	-0.8	11
205	10.9	0.04	0.6	1.4 C M				
130616031706	130616	0317	28.96	42N47.27	12E57.69	5.08	0.8	25
187	21.5	0.11	0.4	5.9 D M				
130616033722	130616	0337	42.29	43N28.54	12E19.40	3.36	-0.6	15
94	7.5	0.02	0.1	0.1 B M				
130616033723	130616	0338	38.00	43N27.14	12E44.70	12.89	0.3	26
97	16.1	0.10	0.4	0.7 B M				
130616034834	130616	0349	06.14	43N31.81	12E56.22	3.63	-0.0	22
105	16.3	0.19	0.7	0.8 B M				
130616040034	130616	0401	04.49	42N52.08	13E 5.91	5.64	0.4	18
125	11.2	0.08	0.4	0.7 B M				
130616043218	130616	0432	46.68	42N48.79	13E 2.42	3.40	0.2	16
153	16.6	0.07	0.3	0.3 B M				
130616044954	130616	0450	14.96	43N24.83	12E29.90	5.82	0.1	21
214	8.2	0.07	0.3	1.0 C A				
130616050642	130616	0507	04.65	42N47.36	12E58.09	10.16	0.8	41
184	21.6	0.19	0.5	1.6 C A				
130616053354	130616	0534	15.51	43N25.77	12E27.44	5.33	-0.4	12
143	6.7	0.03	0.3	0.6 B M				
130616060314	130616	0603	36.20	42N55.79	13E 0.84	9.41	0.1	12
170	13.3	0.08	0.7	1.2 B M				
130616061914	130616	619	33.81	43N 0.02	12E52.64	2.32	1.2	18
159	17.6	0.06	0.4	0.2 B A				
130616070402	130716	0704	36.60	43N26.90	12E27.26	3.90	-0.4	8
139	8.2	0.01	0.1	0.1 B A				
130616105202	130616	1052	28.41	42N57.55	12E52.87	3.07	0.2	12
279	18.9	0.05	0.6	0.3 C M				
130616105858	130616	1059	19.07	42N47.29	12E57.92	4.24	0.0	8
281	24.6	0.04	1.0	34.5 D M				
130616115546	130616	1156	15.21	43N26.42	12E38.42	9.56	0.1	22
103	15.5	0.09	0.4	1.1 B M				
130616120346	130616	1204	04.98	43N26.97	12E18.13	3.21	-0.4	23
76	8.2	0.07	0.2	0.2 B M				
130616122922	130616	1229	45.09	43N26.84	12E18.86	3.14	-0.5	22
117	9.0	0.09	0.3	0.3 B M				
130616125738	130616	1258	04.74	42N48.66	13E 2.26	3.21	0.1	11
184	16.8	0.03	0.3	0.3 C M				
130616134330	130616	1343	49.14	42N37.26	13E 3.41	10.53	1.1	27
149	25.8	0.12	0.6	0.7 B A				
130616140818	130616	1408	36.45	42N37.31	13E 5.55	8.75	0.4	17
154	33.3	0.12	0.9	1.5 B M				
130616141650	130616	1417	14.54	42N50.49	12E57.06	6.51	0.1	13
184	18.5	0.10	0.8	4.0 C M				
130616152154	130616	1522	19.84	42N53.09	13E 5.87	6.86	0.3	14
143	9.4	0.07	0.5	1.0 B M				
130616164346	130616	1644	20.01	43N29.22	12E32.65	10.24	0.8	35
88	7.1	0.12	0.4	0.6 A A				
130616170122	130616	1701	52.71	43N23.96	12E28.67	4.00	-0.5	11
177	9.2	0.03	0.2	26.3 C M				

130616172242	130616	1723	10.64	43N23.69	12E29.36	3.52	0.0	30
189	9.9	0.13	0.4	0.4 C A				
130616172418	130616	1724	37.92	42N47.19	12E58.07	4.54	0.2	11
184	23.0	0.08	0.6	14.9 D M				
130616191842	130616	1919	07.70	43N 1.49	13E 4.06	10.11	0.2	15
77	13.5	0.07	0.4	0.6 A M				
130616195042	130616	1951	06.56	42N54.89	13E 4.49	8.52	0.8	44
121	9.6	0.21	0.6	1.2 B A				
130616200906	130616	2009	34.19	43N27.11	12E18.92	2.62	-0.2	15
130	9.9	0.05	0.3	0.3 B M				
130616201442	130616	2015	00.00	43N 1.24	12E51.15	8.34	0.4	14
150	27.0	0.09	0.8	0.8 B M				
130616201722	130616	2017	43.76	42N51.44	12E59.11	6.30	-0.2	14
167	17.7	0.12	0.8	3.0 C M				
130616202122	130616	2021	54.93	43N23.02	12E30.23	5.98	-0.4	11
206	10.9	0.04	0.5	1.4 C M				
130616202418	130616	2024	43.54	43N25.75	12E31.35	4.25	-0.3	15
157	10.0	0.06	0.4	1.9 B M				
130616203322	130616	2033	54.76	43N23.75	12E29.28	3.61	0.1	23
187	9.8	0.08	0.3	0.3 C A				
130616204018	130616	2040	41.27	43N 1.39	12E50.87	6.82	0.3	16
242	19.6	0.11	1.0	0.9 C M				
130616204642	130616	2047	10.18	43N23.83	12E29.06	3.34	-0.8	12
184	9.5	0.04	0.3	0.4 C M				
130616204834	130616	2049	07.55	42N54.58	13E 4.60	7.33	0.0	14
147	9.3	0.09	0.6	1.1 B M				
130616205218	130616	2052	35.03	43N26.64	12E35.84	10.37	-0.1	22
149	12.1	0.14	0.9	1.5 B M				
130616210658	130616	2107	22.88	43N 1.17	12E49.95	7.63	1.3	53
143	18.8	0.11	0.3	0.6 B A				
130616212450	130616	2125	22.48	43N24.85	12E27.67	3.45	-0.1	28
156	7.4	0.13	0.4	0.3 B A				
130616213354	130616	2134	12.92	42N30.47	13E22.29	9.10	0.9	19
235	23.0	0.13	0.9	1.1 C M				
130616213810	130616	2138	34.84	43N 1.08	12E50.81	7.73	0.2	13
243	27.4	0.08	0.7	0.8 C M				
130616224106	130616	2241	28.93	43N23.71	12E29.46	3.66	0.2	27
163	9.9	0.08	0.2	0.2 B A				
130616231738	130616	2317	58.57	42N55.88	12E58.91	9.42	0.3	20
150	14.5	0.12	0.6	1.1 B M				
130616235202	130616	2353	37.26	43N25.81	12E31.58	5.07	-0.0	7
198	11.1	0.02	0.3	1.0 C A				
130616235306	130716	2353	37.24	43N25.44	12E31.59	3.63	-0.2	13
187	10.5	0.05	0.4	0.3 C A				
130616235602	130616	2356	27.88	43N 4.75	13E 1.48	10.84	0.1	24
92	12.8	0.09	0.4	0.7 B M				
130617001042	130617	0011	06.83	43N25.48	12E31.56	3.64	-0.2	29
201	10.4	0.16	0.5	0.5 C A				
130617002106	130617	0021	39.28	43N23.83	12E29.12	3.39	0.3	40
142	9.6	0.17	0.4	0.4 C A				
130617004258	130617	0043	29.08	42N54.73	13E 4.66	6.66	-0.4	12
145	9.2	0.08	0.5	1.7 B M				
130617004802	130617	0048	23.69	43N28.31	12E18.70	3.83	-0.6	20
98	7.7	0.09	0.4	0.3 B M				

130617005146	130617	052	4.74	42N49.36	12E52.62	9.86	0.4	7
280	27.5	0.01	0.3	0.6 C A				
130617011546	130617	0116	06.78	43N23.37	12E37.78	8.27	-0.1	23
125	16.2	0.11	0.5	1.8 B M				
130617021546	130617	0216	14.47	43N32.11	12E29.83	5.14	-0.2	19
137	10.8	0.04	0.2	0.4 B M				
130617021722	130617	0217	29.45	42N53.88	12E39.06	13.11	0.3	14
148	38.8	0.11	1.0	3.2 C M				
130617021723	130617	0217	52.32	43N28.85	12E24.11	3.88	0.5	39
58	11.0	0.09	0.3	0.2 A M				
130617022626	130617	0226	56.97	43N21.40	12E31.76	4.19	-0.2	18
178	13.3	0.10	0.6	25.8 C M				
130617031130	130617	0311	46.12	42N30.18	13E27.68	12.92	1.8	31
238	17.7	0.15	0.8	0.9 C M				
130617034642	130617	0347	11.47	43N27.47	12E22.40	3.14	-0.5	14
129	8.8	0.10	0.5	0.4 B M				
130617044418	130617	0444	33.93	42N56.12	12E44.79	12.03	0.7	20
115	30.0	0.10	0.6	1.4 B M				
130617045218	130617	0452	38.14	43N21.02	12E43.31	10.00	0.6	28
140	19.8	0.12	0.5	1.3 B M				
130617052242	130617	0523	02.99	43N16.12	12E43.63	8.12	0.4	23
128	26.5	0.05	0.2	1.1 B M				
130617053026	130617	0530	56.87	43N30.53	12E21.97	4.01	0.1	23
90	9.9	0.06	0.2	44.1 C M				
130617074954	130617	0750	07.20	42N50.74	13E43.19	19.36	1.8	26
224	26.5	0.10	0.6	1.2 C M				
130617081458	130617	0815	17.19	43N48.65	11E55.03	8.25	1.2	22
107	31.5	0.11	0.6	1.7 B M				
130617092122	130617	0921	46.33	43N35.30	12E34.46	2.88	0.4	31
149	12.7	0.38	1.0	1.0 C A				
130617103306	130617	1033	26.08	43N27.65	12E17.08	3.08	-0.0	24
84	9.6	0.07	0.2	0.2 A M				
130617131738	130617	1318	01.18	43N22.85	12E29.51	3.19	-0.4	12
200	10.6	0.04	0.3	0.3 C M				
130617135442	130617	1355	02.91	42N51.33	13E 5.08	6.90	1.4	34
131	12.2	0.13	0.4	0.8 B A				
130617140506	130617	14 5	27.11	42N53.26	13E16.95	2.40	1.0	16
96	12.7	0.12	0.5	0.6 B A				
130617171114	130617	1711	40.36	43N25.34	12E31.77	3.34	-0.0	29
205	10.8	0.13	0.4	0.4 C A				
130617180034	130617	1800	52.89	43N23.23	12E28.75	3.68	0.2	32
235	9.4	0.22	0.7	0.6 C A				
130617192922	130617	1929	43.71	42N54.49	12E59.05	7.73	0.6	27
104	13.5	0.15	0.6	1.5 B M				
130617195146	130617	1952	7.48	43N47.22	12E 5.59	12.26	0.8	7
173	24.5	0.03	0.5	1.6 B A				
130617211738	130617	2117	52.06	42N25.75	12E56.23	9.71	2.3	48
231	40.6	0.24	1.0	1.6 C M				
130617212730	130617	2127	58.78	43N25.57	12E34.35	11.14	-0.3	18
177	12.5	0.12	1.0	1.4 B M				
130617221042	130617	2211	2.85	43N23.74	12E29.39	3.23	0.2	14
189	9.8	0.07	0.4	0.4 C A				
130617222210	130617	2222	32.78	43N13.12	12E40.59	0.00	0.0	5
314	30.4	0.11	99.0	59.2 D M				

130617223130	130617	2231	46.68	42N58.94	12E52.87	8.22	0.3	22
206	17.9	0.10	0.7	0.6 C M				
130617223738	130617	2238	04.72	43N19.07	12E33.28	5.77	-0.4	4
270	17.5	0.06	33.4	99.0 D M				
130617225514	130617	2255	31.49	42N26.03	12E56.28	10.03	1.1	19
235	46.7	0.12	0.9	2.3 C M				
130617225842	130617	2258	58.51	42N26.84	12E58.19	12.08	0.5	14
299	45.0	0.16	2.1	2.3 C M				
130617231754	130617	2318	23.09	42N51.54	13E 1.65	9.44	-0.1	16
150	14.6	0.05	0.3	0.6 B M				
130617234538	130717	2346	09.48	43N24.04	12E28.69	3.61	-0.3	11
177	9.0	0.04	0.4	0.3 B A				
130618003810	130618	0038	31.58	43N24.87	12E29.70	5.51	-0.7	12
180	8.1	0.05	0.4	1.1 C M				
130618004642	130618	0047	09.87	43N25.69	12E31.54	4.69	-0.6	14
159	10.3	0.06	0.4	1.3 B M				
130618010802	130618	0108	30.07	42N52.79	13E 6.07	8.62	-0.0	15
122	10.1	0.07	0.4	0.7 B M				
130618013322	130618	133	57.06	43N24.62	12E28.60	3.62	1.1	40
78	8.0	0.10	0.3	0.3 B A				
130618014210	130618	142	45.10	43N24.38	12E29.07	3.34	0.3	16
154	8.6	0.08	0.4	0.3 B A				
130618020658	130618	0207	33.13	43N24.73	12E28.06	5.61	-0.2	18
120	7.7	0.07	0.5	1.1 B M				
130618030002	130618	0300	25.67	42N50.83	12E56.72	5.94	0.0	14
185	17.8	0.10	0.6	4.2 C M				
130618040258	130718	0403	24.75	42N47.25	12E58.04	3.39	0.4	10
184	22.9	0.07	0.6	1.0 C A				
130618044938	130618	0449	59.46	43N22.69	12E30.02	3.03	0.7	41
116	11.3	0.14	0.3	0.4 B A				
130618071338	130618	0714	07.89	43N26.00	12E45.64	12.93	0.4	18
102	17.8	0.09	0.5	0.6 B M				
130618072642	130618	0727	06.16	42N41.77	12E58.73	5.78	0.7	14
196	27.2	0.07	0.8	3.4 C M				
130618111354	130618	1114	11.17	43N18.25	12E40.24	6.86	0.1	15
188	22.6	0.10	0.8	4.5 C M				
130618134138	130618	1342	01.32	43N26.93	12E18.17	2.70	-0.2	17
137	8.2	0.05	0.3	0.3 B M				
130618140506	130618	1405	28.29	43N 1.00	12E58.51	11.11	0.6	22
106	9.4	0.11	0.5	0.8 B M				
130618143426	130618	1434	58.01	43N26.44	12E22.08	3.73	0.4	8
258	8.5	0.02	0.5	0.2 C A				
130618150346	130618	1504	06.93	43N23.79	12E28.66	4.09	-0.5	9
222	9.5	0.03	0.4	4.2 C M				
130618152330	130618	1523	55.24	42N56.61	13E 3.75	9.05	1.2	12
137	11.0	0.04	0.3	0.4 B A				
130618183706	130618	1837	32.35	43N29.67	12E25.11	3.65	-0.1	6
229	10.5	0.03	0.8	0.4 C A				
130618184002	130618	1840	29.12	42N54.85	13E 4.49	7.12	0.3	18
121	9.5	0.07	0.3	0.7 B M				
130618191826	130618	1918	59.13	42N54.88	13E 4.72	8.28	0.4	24
210	9.5	0.13	0.4	0.9 C A				
130618202018	130618	2020	37.85	42N59.51	12E56.86	3.46	0.1	10
150	12.4	0.06	0.6	0.4 B M				

130618210626	130618	2106	57.80	43N23.75	12E28.56	4.76	-0.8	9
221	9.5	0.06	0.8	3.0 C M				
130618213250	130618	2133	12.30	43N23.02	12E30.11	2.32	-0.6	10
218	11.0	0.05	0.6	0.6 C M				
130618223010	130618	2230	24.90	43N21.95	13E19.68	26.69	1.2	42
116	24.4	0.16	0.6	0.8 B M				
130618224434	130618	2244	55.67	43N35.07	12E21.97	1.66	-0.5	14
167	13.7	0.08	0.4	0.6 B M				
130618233322	130618	2333	44.12	43N25.66	12E22.34	6.42	-0.3	21
67	5.8	0.07	0.3	0.5 A M				
130618235810	130718	2358	35.76	42N47.26	12E57.57	2.89	1.2	37
100	21.6	0.14	0.4	0.6 B A				
130619002850	130619	0029	10.09	43N33.35	12E26.52	10.07	-0.4	16
208	12.1	0.07	0.5	0.8 C M				
130619010610	130619	0106	29.17	43N29.23	12E18.53	5.82	-0.4	16
158	8.6	0.04	0.3	0.7 B M				
130619011338	130619	0114	01.29	42N31.56	13E 5.53	6.44	0.4	14
258	43.4	0.32	2.3	4.7 D M				
130619014938	130619	0149	58.18	42N47.25	12E57.67	1.45	1.5	46
75	21.5	0.23	0.4	0.6 C M				
130619015546	130619	156	3.69	42N47.24	12E58.47	6.37	1.0	13
181	22.5	0.03	0.3	1.1 C A				
130619021842	130619	0219	01.08	43N24.24	12E36.22	9.81	-0.3	16
185	14.9	0.11	1.0	2.0 C M				
130619025130	130619	0251	58.27	42N47.14	12E57.59	5.17	1.3	40
112	21.4	0.14	0.4	5.6 C M				
130619030538	130619	0305	56.08	42N47.24	12E57.61	5.14	1.8	65
75	21.5	0.17	0.4	4.9 C M				
130619031826	130619	318	53.08	42N47.25	12E57.84	6.13	1.2	22
111	21.5	0.07	0.4	2.5 C A				
130619032434	130619	0324	48.05	42N 8.89	13E27.01	1.83	2.3	25
292	70.7	0.27	8.1	10.4 D M				
130619033218	130619	0332	36.99	42N47.33	12E58.13	5.51	0.5	18
183	21.5	0.07	0.5	3.4 C M				
130619033930	130619	339	50.07	42N47.20	12E58.51	6.03	0.7	9
181	22.5	0.02	0.2	1.6 C A				
130619034402	130619	344	28.32	42N47.34	12E58.33	7.14	0.6	13
182	22.5	0.07	0.5	2.2 C A				
130619041146	130619	0412	11.00	43N10.13	13E10.53	5.03	0.8	32
152	10.6	0.10	0.3	0.6 B A				
130619054802	130619	0548	19.63	42N47.35	12E57.68	8.42	1.1	33
208	21.7	0.10	0.4	1.5 C A				
130619055650	130619	0557	18.09	42N58.66	13E 8.98	9.91	0.6	14
109	8.3	0.08	0.5	1.0 B M				
130619061722	130619	0617	47.41	43N 8.51	12E54.92	13.00	0.7	26
158	15.2	0.10	0.5	0.7 B M				
130619070818	130719	0708	40.68	43N 8.63	12E54.84	11.55	0.7	8
187	18.5	0.02	0.3	0.4 C A				
130619071146	130619	0712	06.34	42N47.24	12E57.50	2.58	2.3	72
77	21.6	0.19	0.4	0.6 C M				
130619071618	130619	0716	36.93	42N47.34	12E58.22	4.77	1.0	16
183	21.5	0.07	0.5	5.7 D M				
130619071858	130619	0719	17.50	42N47.18	12E58.27	6.07	0.4	14
183	21.2	0.15	1.6	7.0 D M				

130619073634	130619	0736	53.73	42N47.29	12E58.52	2.17	0.8	20
181	21.3	0.15	0.6	0.7 C M				
130619074346	130619	0744	10.34	43N24.63	12E28.79	3.77	0.6	38
205	8.0	0.19	0.5	0.5 C A				
130619083514	130619	0835	34.71	42N47.13	12E57.84	2.30	0.4	16
186	21.2	0.16	0.9	0.9 C M				
130619083515	130619	0836	30.66	42N47.11	12E58.90	6.74	0.6	9
211	20.8	0.03	0.4	1.2 C M				
130619090450	130619	0905	17.71	42N47.38	12E57.57	2.56	2.4	77
75	21.8	0.22	0.4	0.7 C M				
130619093754	130619	0938	12.05	42N47.35	12E58.21	7.50	1.0	43
183	21.5	0.16	0.5	2.2 C A				
130619094626	130619	0946	58.49	42N47.36	12E58.08	4.65	1.4	36
57	20.3	0.10	0.3	6.5 C M				
130619095322	130619	953	42.77	42N47.28	12E58.46	6.12	1.1	14
181	22.4	0.05	0.4	1.8 C A				
130619100554	130619	1006	22.10	42N51.44	12E51.81	8.07	0.7	30
56	19.2	0.15	0.4	2.1 B M				
130619105442	130619	1055	09.91	42N47.44	12E58.04	6.53	0.8	19
184	21.7	0.07	0.4	2.0 C M				
130619105754	130619	1058	18.44	43N39.29	12E15.39	3.95	0.3	23
209	16.2	0.09	0.7	0.4 C M				
130619112714	130619	1127	33.30	43N38.24	12E15.43	2.94	0.2	30
81	14.2	0.18	0.9	0.8 B M				
130619113130	130619	1131	54.94	43N39.07	12E14.77	4.27	1.5	45
125	12.6	0.13	0.4	0.6 B M				
130619113322	130619	1133	50.57	42N47.42	12E58.12	3.71	1.1	34
51	20.2	0.11	0.2	0.7 B M				
130619114154	130619	1142	24.20	43N38.28	12E13.04	2.85	1.0	7
116	19.9	0.00	0.1	0.0 B A				
130619114434	130619	1145	03.35	43N24.67	12E28.41	3.58	-0.6	12
166	7.8	0.05	0.5	0.4 B M				
130619120658	130619	1207	23.35	42N51.73	12E51.87	7.64	0.2	18
128	18.8	0.13	0.6	2.6 B M				
130619120659	130619	1208	07.79	42N51.95	13E10.32	7.73	0.2	11
120	14.3	0.03	0.2	0.3 B M				
130619121354	130619	1214	17.10	42N47.30	12E57.83	4.27	1.6	42
52	20.5	0.12	0.3	19.8 C M				
130619122034	130619	1221	01.95	42N47.38	12E58.06	4.51	0.6	16
96	21.6	0.05	0.3	6.3 C M				
130619122154	130619	1222	21.39	42N47.36	12E57.58	2.05	1.5	46
52	20.1	0.21	0.4	0.6 C M				
130619122506	130619	1225	33.31	43N24.11	12E29.77	3.84	-0.4	11
190	9.2	0.03	0.3	0.2 C M				
130619123010	130719	1230	35.43	43N 4.24	12E45.83	9.47	0.9	13
145	25.0	0.05	0.3	0.8 B A				
130619130938	130619	1309	58.88	42N47.47	12E58.03	2.47	0.9	29
83	20.2	0.16	0.4	0.6 C M				
130619132242	130619	1323	14.44	43N23.01	12E30.47	3.67	-0.0	16
209	10.8	0.07	0.4	0.4 C M				
130619134906	130619	1349	35.12	42N51.70	12E57.92	7.55	0.6	16
141	16.7	0.08	0.5	1.6 B M				
130619142746	130619	1428	18.14	43N24.04	12E28.62	3.30	-0.4	20
131	6.1	0.05	0.2	0.3 B M				

130619143738	130619	1438	01.95	43N24.05	12E28.61	3.38	-0.4	21
81	6.0	0.04	0.2	0.3 A M				
130619151530	130619	1516	04.84	43N25.25	12E27.62	3.47	0.2	39
167	5.8	0.10	0.2	0.2 B A				
130619152834	130619	1528	57.66	42N47.61	12E58.20	4.81	0.5	30
56	19.8	0.15	0.4	8.6 C M				
130619154330	130619	1543	56.87	43N24.81	12E28.48	3.82	0.6	42
126	7.1	0.11	0.2	0.2 B A				
130619173858	130619	1739	19.32	42N46.02	13E17.57	13.20	0.3	17
106	15.0	0.14	0.7	1.2 B M				
130619182626	130619	1826	54.93	42N52.89	12E59.15	8.87	0.9	39
132	15.2	0.09	0.2	0.7 B A				
130619191250	130619	1913	15.14	43N23.98	12E28.61	3.57	-0.7	14
221	6.0	0.04	0.4	0.3 C M				
130619191251	130619	1913	21.08	43N23.97	12E28.65	3.80	-0.7	15
126	6.0	0.03	0.2	0.2 B M				
130619194154	130619	1942	21.88	42N47.41	12E58.01	5.48	0.4	16
184	20.3	0.07	0.4	3.4 C M				
130619204154	130619	2042	20.08	42N47.62	12E58.09	4.86	-0.0	14
153	22.0	0.13	0.9	11.5 C M				
130619210538	130619	2106	02.96	43N24.17	12E28.45	3.84	-1.1	14
191	5.9	0.02	0.2	0.1 C M				
130619212730	130619	2127	52.49	42N39.06	13E13.64	7.93	0.4	16
155	16.3	0.17	1.0	3.1 C M				
130619213514	130619	2135	12.98	42N39.29	13E13.15	8.70	0.2	15
152	15.8	0.13	1.1	2.3 C M				
130619213515	130619	2135	36.00	42N47.50	12E57.90	5.81	0.1	14
154	21.9	0.08	0.7	4.0 C M				
130619215250	130619	2153	10.21	43N27.23	12E17.14	2.88	-0.8	18
117	7.5	0.04	0.2	0.2 B M				
130619221042	130619	2210	58.74	42N39.32	13E13.16	9.03	0.4	16
152	15.8	0.14	0.9	1.9 C M				
130619224850	130619	2249	10.81	42N47.33	12E57.86	4.62	0.0	16
155	20.5	0.11	0.8	13.3 C M				
130619230802	130619	2308	27.85	43N38.10	12E14.35	2.97	-0.2	28
145	13.9	0.12	0.7	0.5 B M				
130619234850	130619	2349	14.31	43N18.71	12E22.63	3.28	-0.9	24
82	8.2	0.14	0.6	0.4 A M				
130620011634	130620	0117	01.40	43N 2.18	13E29.61	19.97	0.5	18
136	10.2	0.25	1.9	2.2 C M				
130620020938	130620	0210	03.60	42N47.35	12E57.64	2.30	2.3	88
52	20.2	0.19	0.3	0.5 C M				
130620022346	130620	0224	01.59	42N47.34	12E58.29	4.30	-0.0	16
182	20.3	0.11	0.6	23.0 D M				
130620022347	130620	0224	15.39	42N47.39	12E58.24	4.27	-0.0	9
259	24.5	0.01	0.1	4.0 C M				
130620022626	130620	0226	50.19	42N47.30	12E57.61	5.38	1.7	72
52	20.2	0.18	0.3	4.7 C M				
130620023410	130620	234	41.54	43N18.44	12E28.65	3.48	0.1	11
136	8.9	0.06	0.8	0.6 C A				
130620024154	130620	0242	12.23	42N47.27	12E58.84	7.80	-0.0	7
211	29.0	0.02	0.4	1.0 C M				
130620025306	130720	0253	37.04	42N47.25	12E58.20	2.94	0.6	18
102	22.8	0.13	0.5	0.7 B A				

130620030346	130620	0304	10.75	42N47.49	12E57.97	4.63	0.1	15
154	21.8	0.17	1.1	20.7 C M				
130620030658	130620	0307	24.75	42N47.38	12E57.92	4.10	0.4	22
83	21.6	0.09	0.3	38.7 C M				
130620031914	130620	0319	36.53	43N27.58	12E28.32	3.84	-1.0	16
125	6.4	0.08	0.4	0.3 B M				
130620032538	130620	0325	54.74	42N47.54	12E57.71	3.18	0.0	20
84	20.1	0.17	0.6	1.7 C M				
130620032642	130620	0326	53.85	42N30.79	13E16.02	4.56	0.9	16
214	29.0	0.15	1.0	37.4 D M				
130620032818	130720	0328	41.50	43N24.36	12E33.43	3.52	0.0	19
117	10.2	0.05	0.2	0.2 B A				
130620033738	130620	0337	55.80	42N47.23	12E58.22	5.04	0.2	12
183	22.8	0.07	0.5	5.9 D M				
130620035426	130620	0354	49.11	43N 7.71	13E26.77	16.29	1.6	27
99	14.2	0.05	0.2	0.3 B M				
130620040242	130620	4 2	55.74	42N48.43	12E59.05	1.54	0.9	10
241	25.6	0.03	0.8	0.7 C A				
130620052346	130620	524	3.98	42N47.29	12E58.40	6.66	0.7	9
214	22.5	0.05	0.7	2.3 C A				
130620053218	130620	0532	49.22	43N38.09	12E54.56	31.61	2.5	82
83	12.5	0.27	0.8	1.0 B M				
130620060418	130620	0604	38.66	42N47.36	12E57.96	4.52	0.6	26
109	20.6	0.14	0.4	15.0 C M				
130620065722	130620	0657	46.40	43N 7.45	13E13.36	22.51	1.7	78
107	11.4	0.19	0.5	0.7 B M				
130620072314	130620	723	35.99	42N47.18	12E58.31	6.62	1.4	22
98	21.1	0.05	0.2	1.4 B A				
130620072538	130620	0726	04.23	43N 1.87	12E53.26	2.30	0.5	27
60	16.3	0.13	0.4	0.5 A M				
130620073738	130620	0737	52.35	42N47.25	12E58.11	6.11	0.6	22
80	22.9	0.08	0.3	3.8 C M				
130620074954	130620	750	18.96	43N25.43	12E27.48	3.21	0.5	8
149	5.4	0.01	0.1	0.1 B A				
130620075946	130720	0800	17.78	43N25.49	12E27.16	3.82	-0.1	15
193	5.0	0.03	0.2	0.1 C A				
130620081650	130620	0817	12.80	42N40.25	12E53.12	5.04	0.5	21
103	21.2	0.12	0.6	8.8 C M				
130620102050	130620	1021	9.32	42N47.28	12E58.17	5.24	1.2	19
134	20.9	0.05	0.3	3.0 C A				
130620105010	130620	1050	36.03	43N25.14	12E27.89	3.64	0.1	35
155	6.2	0.16	0.4	0.3 C A				
130620110610	130620	1106	38.34	43N27.00	12E18.68	4.03	-0.5	22
125	9.6	0.05	0.2	20.7 C M				
130620111114	130620	1111	45.62	43N25.52	12E27.18	4.05	-0.1	6
156	6.2	0.01	0.1	0.1 B A				
130620114730	130620	1147	52.30	43N22.88	12E27.73	3.93	2.0	94
31	4.5	0.11	0.2	0.2 A M				
130620121250	130620	1213	13.11	43N22.80	12E27.95	3.84	1.1	45
44	4.8	0.08	0.2	0.2 A A				
130620131946	130620	1320	14.21	42N47.20	12E57.71	4.23	0.8	32
75	20.4	0.16	0.4	32.7 C M				
130620145634	130620	1457	2.14	43N23.21	12E27.18	4.07	-0.1	8
167	3.8	0.02	0.4	0.5 B A				

130620151946	130620	1520	19.74	43N30.13	12E25.82	3.28	-0.5	16
153	9.2	0.06	0.3	0.3	B M			
130620161650	130620	1617	15.54	43N22.62	12E29.82	3.18	0.6	36
80	7.3	0.09	0.2	0.2	B A			
130620165338	130620	1654	9.10	43N30.96	12E24.09	3.77	0.6	21
108	11.0	0.03	0.2	0.1	B A			
130620180258	130620	1803	16.21	42N47.30	12E57.91	4.36	0.5	19
109	20.6	0.07	0.3	13.9	C M			
130620194258	130620	1943	31.61	43N24.04	12E29.08	2.28	-0.4	23
95	6.6	0.07	0.2	0.4	B M			
130620194906	130620	1949	29.92	42N47.36	12E57.58	3.58	2.5	97
52	20.1	0.18	0.2	0.7	C M			
130620195946	130620	2000	16.86	43N24.13	12E29.29	1.81	-1.2	11
293	7.0	0.03	0.5	1.5	C M			
130620200106	130620	2001	26.00	42N46.99	12E57.56	5.67	0.3	17
139	20.4	0.12	0.6	6.2	C M			
130620200226	130620	2002	44.78	42N47.16	12E58.43	6.44	0.4	18
182	20.5	0.05	0.4	1.8	C M			
130620200227	130620	2003	34.21	42N47.26	12E57.71	4.47	0.6	31
136	20.4	0.17	0.6	18.2	C M			
130620200642	130620	2007	09.39	42N47.28	12E57.42	4.89	1.5	52
52	20.0	0.14	0.3	6.4	C M			
130620201442	130620	2015	40.18	42N49.82	12E57.40	8.66	0.2	16
122	18.1	0.17	1.2	4.2	B M			
130620201810	130620	2018	28.75	42N46.88	12E58.76	7.87	0.8	7
312	22.6	0.01	0.3	1.2	C A			
130620202050	130620	2021	11.14	42N47.01	12E58.53	4.48	0.0	13
182	20.8	0.10	1.1	20.5	D M			
130620202538	130620	2026	03.51	42N47.32	12E58.30	3.44	0.0	10
182	21.4	0.05	0.5	0.8	C M			
130620205810	130620	2058	36.38	42N47.09	12E57.70	4.74	2.0	92
53	20.5	0.18	0.3	6.7	C M			
130620211130	130620	2111	58.66	42N47.23	12E58.02	6.18	0.1	15
155	21.3	0.07	0.5	2.7	C M			
130620211131	130620	2112	28.78	42N47.28	12E58.11	3.55	-0.1	13
154	21.4	0.08	0.4	1.0	B M			
130620214106	130620	2141	32.13	42N25.15	13E 6.00	10.88	1.2	35
233	32.7	0.22	1.1	3.5	C M			
130620214610	130620	2146	33.90	43N15.02	12E46.79	10.05	0.3	32
71	17.8	0.15	0.5	1.0	B M			
130620215250	130620	2153	34.62	42N47.11	12E58.30	4.93	0.3	18
134	21.2	0.14	0.6	9.4	C M			
130620220002	130620	22 1	11.38	42N47.06	12E58.52	6.82	1.0	16
108	22.6	0.03	0.2	1.0	B A			
130620224610	130620	2246	35.93	43N19.03	12E24.91	2.44	-0.3	18
124	7.3	0.04	0.2	0.2	B M			
130620230226	130620	2302	45.10	42N47.30	12E57.72	2.10	1.0	42
52	20.3	0.14	0.3	0.5	B M			
130620231058	130620	2311	26.89	43N 7.92	12E49.08	2.04	0.3	26
117	16.9	0.08	0.2	0.3	B M			
130620232346	130620	2324	12.94	42N47.36	12E58.18	4.08	0.6	30
71	20.8	0.14	0.4	62.1	C M			
130620232610	130620	2326	41.95	42N47.23	12E58.25	3.30	1.1	25
71	21.0	0.09	0.3	0.8	B A			

130620233410	130620	2334	32.45	43N21.61	12E32.73	3.69	-0.5	18
118	10.9	0.09	0.4	0.3 B M				
130620234626	130620	2346	50.56	42N45.80	12E46.64	5.63	0.2	17
60	20.5	0.19	0.7	13.3 C M				
130621000018	130621	0 0	35.60	42N47.20	12E57.79	2.41*	1.2	35
54	21.4	0.15	0.3	0.5 C A				
130621000450	130621	0005	15.16	42N47.13	12E59.87	9.17	-0.1	6
310	29.8	0.07	2.5	3.2 C M				
130621002610	130621	0026	43.46	43N18.76	12E24.66	3.27	0.4	36
79	7.7	0.10	0.2	0.2 A A				
130621010522	130621	0105	53.92	42N47.41	12E57.67	2.35	2.8	87
52	20.2	0.18	0.3	0.5 C M				
130621011010	130621	0110	34.45	42N44.92	13E10.74	8.36	0.1	16
106	10.8	0.09	0.4	0.8 B M				
130621011354	130621	114	20.99	42N47.36	12E58.42	7.48	0.8	9
213	22.4	0.04	0.7	1.9 C A				
130621011546	130621	116	10.17	42N47.65	12E57.85	3.04	1.3	31
51	20.2	0.07	0.2	0.3 B A				
130621011650	130621	0117	01.87	42N53.06	13E 9.15	11.23	-0.3	10
134	14.4	0.06	0.4	0.8 B M				
130621011651	130621	0117	19.51	43N24.82	12E27.81	3.75	-0.7	18
141	5.8	0.05	0.4	0.3 B M				
130621011930	130621	120	0.26	43N40.33	12E20.20	6.20	0.5	6
187	18.1	0.02	0.7	1.5 C A				
130621012314	130621	0123	39.84	42N47.24	12E58.95	7.24	0.1	9
210	21.0	0.08	1.2	2.8 C M				
130621012434	130621	0124	54.04	42N47.07	12E58.49	6.12	0.1	11
213	20.9	0.07	1.0	3.4 C M				
130621012554	130621	0126	16.44	42N47.28	12E58.33	4.61	0.2	18
82	21.3	0.09	0.4	8.0 C M				
130621015914	130621	0159	41.40	43N25.06	12E28.46	4.63	-0.8	17
163	6.7	0.05	0.4	1.0 B M				
130621021042	130621	0211	06.14	42N47.80	12E58.81	3.44	-0.1	10
211	21.3	0.04	0.8	1.3 C M				
130621022050	130621	0221	15.54	42N47.39	12E57.78	2.21	1.4	62
52	20.3	0.19	0.3	0.6 C M				
130621022418	130621	0224	50.10	43N24.01	12E28.54	3.65	-0.8	19
96	5.9	0.04	0.2	0.2 B M				
130621022419	130621	0224	57.80	42N47.43	12E58.09	2.99	0.2	12
154	22.5	0.07	0.5	0.6 B M				
130621022642	130621	0227	13.41	43N24.57	12E28.19	3.61	-0.8	18
87	5.9	0.05	0.4	0.2 A M				
130621024226	130621	0242	49.68	43N 3.59	12E53.25	1.35	0.3	18
121	21.9	0.05	0.2	0.3 B M				
130621025826	130621	0258	42.34	43N 6.61	13E28.45	15.68	0.3	15
201	12.5	0.17	1.4	1.7 C M				
130621030418	130621	0304	49.62	42N47.23	12E58.22	6.65	0.0	11
215	21.3	0.13	2.1	5.3 D M				
130621031842	130621	0319	12.08	43N23.77	12E28.67	4.14	-0.5	18
101	6.0	0.05	0.3	0.7 B M				
130621031843	130621	0319	16.86	43N23.80	12E28.78	3.71	-0.5	21
134	6.1	0.05	0.3	0.2 B M				
130621032506	130621	325	54.63	42N47.08	12E58.85	6.38	0.6	8
211	29.3	0.01	0.1	0.4 C A				

130621033202	130621	0332	26.69	43N22.63	12E29.73	3.00	-0.4	22
72	7.0	0.09	0.3	0.6 A M				
130621033634	130621	0337	04.08	42N47.21	12E57.97	2.04	0.7	42
216	20.7	0.21	0.3	0.6 C A				
130621033826	130621	0338	51.52	42N47.05	12E58.90	6.27	0.7	20
74	22.1	0.05	0.3	1.3 B M				
130621035114	130621	0351	18.76	43N22.99	12E27.12	4.00	-0.7	17
107	3.7	0.05	0.4	0.2 B M				
130621040522	130621	4 5	43.60	42N47.26	12E58.47	5.08	0.6	8
224	22.4	0.01	0.2	0.9 C A				
130621042330	130621	0423	54.74	42N47.26	12E58.49	5.33	0.3	15
108	21.2	0.05	0.2	2.2 C M				
130621043514	130721	0435	32.37	42N46.99	12E57.83	2.75	0.8	10
217	23.5	0.13	1.5	1.2 C A				
130621051410	130721	0514	35.98	43N22.92	12E29.95	2.71	0.5	29
119	7.4	0.10	0.3	0.3 B A				
130621053842	130621	0539	09.79	43N23.79	12E28.84	3.73	-0.7	15
181	6.2	0.04	0.3	0.2 C M				
130621060122	130621	0601	51.04	43N23.03	12E26.88	3.96	-0.2	17
165	3.5	0.05	0.4	0.2 B M				
130621060346	130621	0604	06.51	43N22.98	12E27.88	3.81	0.5	40
110	4.7	0.14	0.3	0.3 B A				
130621063842	130621	0639	08.00	43N22.75	12E30.04	1.91	-0.2	21
92	7.5	0.04	0.1	0.3 B M				
130621064258	130621	0643	08.70	43N23.11	12E27.30	4.05	-0.9	12
237	4.0	0.03	0.4	0.3 C M				
130621064259	130621	0643	20.92	42N46.85	12E59.14	6.73	0.9	16
102	20.8	0.06	0.5	1.5 B M				
130621073114	130621	0731	36.05	43N35.23	12E32.69	0.00	-0.0	18
144	13.8	0.14	0.9	1.3 B M				
130621082402	130621	0824	22.61	42N47.44	12E57.79	4.14	1.8	66
51	20.3	0.17	0.3	34.0 C M				
130621083706	130621	0837	28.88	43N22.63	12E29.59	3.05	-0.5	19
128	6.8	0.10	0.4	0.7 B M				
130621091114	130621	911	34.15	42N47.26	12E58.79	7.85	1.2	13
190	21.1	0.04	0.8	1.5 C A				
130621091546	130621	0916	04.17	42N47.46	12E57.91	4.55	0.9	23
143	21.8	0.13	0.8	13.2 C M				
130621092330	130621	0923	45.52	42N47.31	12E58.23	4.74	0.9	19
97	22.5	0.06	0.3	4.2 C M				
130621094434	130621	0944	55.54	42N47.51	12E57.75	3.38	1.6	39
51	20.2	0.14	0.3	0.8 B M				
130621100450	130621	1005	20.50	42N53.08	13E 4.41	4.09	0.5	22
112	9.9	0.08	0.4	6.9 C M				
130621100746	130621	1008	07.42	43N28.05	12E40.30	31.71	1.5	59
44	10.0	0.15	0.6	0.8 B M				
130621102402	130621	1024	22.56	43N 3.78	12E52.78	7.92	0.4	17
120	18.1	0.11	0.5	3.4 C M				
130621130434	130621	1304	53.72	42N53.53	12E36.41	3.33	1.1	42
76	17.2	0.14	0.3	0.4 B M				
130621131354	130621	1314	16.97	43N26.20	12E26.57	3.43	-0.4	18
122	5.0	0.03	0.2	0.1 B M				
130621151146	130621	1512	16.96	42N53.98	13E 6.73	8.66	0.0	12
145	8.6	0.07	0.4	0.9 B M				

130621151147	130621	1512	46.03	42N47.16	12E58.64	6.29	0.7	17
108	22.2	0.06	0.4	1.7 B M				
130621151546	130621	1516	05.64	43N 0.62	13E26.15	18.45	0.6	16
196	15.2	0.08	0.6	0.7 C M				
130621151754	130621	1518	26.67	43N23.88	12E31.16	3.79	0.5	45
146	8.8	0.12	0.2	0.3 B A				
130621152658	130621	1527	27.32	43N22.52	12E27.73	3.79	-0.0	41
182	4.6	0.22	0.5	0.4 C A				
130621181754	130621	1818	19.67	43N18.14	13E 5.35	3.05	0.2	16
111	11.8	0.05	0.2	0.2 B M				
130621184506	130621	1845	25.31	43N37.20	12E39.10	14.08	0.6	19
136	13.0	0.06	0.4	0.6 B M				
130621192658	130621	1927	02.51	43N26.17	10E55.03	1.02	2.4	19
280	9.5	0.11	5.8	7.7 D A				
130621194330	130621	1943	54.36	42N56.86	12E35.52	2.12	1.3	52
78	16.4	0.15	0.3	0.4 C A				
130621204242	130621	2043	11.73	43N24.67	12E28.18	3.72	-0.7	20
85	6.0	0.04	0.2	0.2 A M				
130621204346	130621	2044	07.56	42N47.40	12E57.91	4.59	0.4	21
109	21.7	0.09	0.4	7.5 C M				
130621205546	130621	2056	10.54	43N26.80	12E26.22	3.29	-0.2	30
119	5.5	0.10	0.3	0.2 B A				
130621214002	130721	2140	33.68	43N32.96	12E31.99	5.77	0.0	15
192	16.0	0.04	0.5	0.4 C A				
130621215202	130721	2152	37.63	43N25.48	12E27.00	3.13	0.0	23
69	4.9	0.09	0.3	0.3 A A				
130621215530	130621	2155	55.27	43N25.09	12E27.22	7.16	-0.1	35
164	5.5	0.32	0.7	1.7 C A				
130621222122	130621	2222	10.89	42N47.49	12E57.79	5.48	0.6	18
104	21.9	0.08	0.6	3.8 C M				
130621222258	130621	2223	21.08	42N47.56	12E57.53	2.32	1.2	58
74	22.1	0.21	0.3	0.6 C A				
130621222450	130621	2225	14.75	43N16.25	12E32.96	3.61	1.3	43
65	12.5	0.07	0.2	0.2 A A				
130621223250	130621	2233	10.16	42N47.36	12E58.72	7.78	0.8	7
212	28.9	0.02	0.6	1.6 C A				
130621224210	130621	2242	33.99	42N38.16	13E31.83	14.70	0.9	21
118	24.6	0.10	0.5	1.0 B M				
130621224626	130621	2246	48.11	42N47.45	12E57.77	5.91	0.9	14
155	21.8	0.05	0.4	2.8 C A				
130621233706	130621	2337	36.15	42N45.61	13E 1.39	4.57	0.4	20
143	17.5	0.11	0.6	7.4 C M				
130621234034	130621	2340	56.67	42N47.18	12E57.98	4.02	0.3	18
61	20.8	0.06	0.3	44.3 C M				
130621235338	130621	2354	03.10	43N23.05	12E30.85	2.99	-0.9	19
119	8.6	0.07	0.3	0.5 B M				
130622000122	130622	0 1	56.13	43N24.07	12E28.94	3.57	-0.6	9
180	6.8	0.02	0.5	0.2 B A				
130622001042	130622	0011	01.71	42N47.48	12E57.78	6.18	0.2	24
62	20.3	0.10	0.4	2.8 C M				
130622003722	130622	0037	54.18	43N24.48	12E30.30	4.89	-0.9	17
88	7.7	0.05	0.4	1.2 B M				
130622004226	130622	0042	57.73	43N33.02	12E32.01	6.06	0.2	36
121	9.9	0.14	0.4	0.8 B A				

130622005722	130622	0057	40.41	42N42.84	13E15.04	6.90	0.2	12
125	17.3	0.15	1.0	2.2 B M				
130622005723	130622	0057	46.52	42N47.41	12E57.54	2.26	0.4	17
157	23.1	0.15	0.6	0.7 B M				
130622010106	130622	0101	28.24	42N47.02	13E21.41	15.66	0.6	23
111	19.5	0.21	1.0	1.6 B M				
130622011306	130622	0113	24.67	42N47.30	12E56.20	12.66	0.4	16
226	24.8	0.14	1.4	2.1 C M				
130622011458	130622	0115	19.39	42N47.21	12E58.69	7.29	0.1	8
212	29.1	0.03	0.6	1.4 C M				
130622011842	130622	0119	04.83	43N 7.66	13E27.83	16.35	0.8	23
163	21.5	0.04	0.2	0.3 B M				
130622012434	130622	0125	02.57	43N 7.49	13E27.59	16.99	1.2	42
237	13.1	0.06	0.2	0.3 C A				
130622013810	130622	0138	45.67	43N24.05	12E28.78	3.52	-0.5	20
96	6.3	0.04	0.2	0.2 B M				
130622014434	130622	145	1.24	42N47.36	12E57.97	7.02	0.5	9
216	22.9	0.03	0.7	1.9 C A				
130622015026	130622	0150	50.42	42N47.11	12E58.67	6.58	0.4	22
56	20.9	0.07	0.4	1.5 B M				
130622020034	130622	0201	08.55	43N28.16	12E25.00	3.86	-0.6	25
125	7.6	0.05	0.2	0.1 B M				
130622021058	130622	0211	23.27	43N27.35	12E22.31	3.25	-0.7	21
106	7.4	0.06	0.2	0.2 B M				
130622023218	130622	0232	42.82	43N 7.61	13E27.72	16.37	0.8	24
162	21.3	0.03	0.1	0.2 B M				
130622024450	130622	0245	18.80	42N47.20	12E58.36	4.79	0.4	23
57	21.2	0.06	0.2	3.9 C M				
130622030258	130622	0303	24.86	42N53.64	12E51.94	7.40	0.5	25
91	23.6	0.08	0.3	1.1 B M				
130622031042	130622	0311	01.78	42N47.30	12E57.74	4.55	0.7	25
84	21.6	0.15	0.7	14.9 C M				
130622031322	130622	0313	46.17	42N47.33	12E58.66	7.59	-0.0	8
256	21.3	0.03	0.6	1.6 C M				
130622032610	130622	0326	31.82	43N47.29	12E 5.80	8.73	0.5	22
165	24.0	0.13	0.9	3.2 C M				
130622032611	130622	0327	11.42	42N47.04	12E58.10	4.85	0.7	30
52	21.0	0.17	0.6	7.8 C M				
130622035706	130622	0357	32.97	43N 2.43	13E14.98	21.14	0.8	33
129	11.7	0.17	0.7	0.9 B A				
130622040034	130622	0400	59.16	43N23.00	12E30.62	3.71	-0.1	14
120	8.3	0.05	0.2	0.2 B A				
130622043322	130622	0433	35.41	42N35.53	12E59.68	10.10	0.7	21
165	18.9	0.13	0.7	0.8 B M				
130622050938	130622	0510	00.03	42N53.09	13E 4.92	4.04	-0.2	10
206	16.8	0.06	0.7	14.4 D M				
130622050939	130622	0510	57.29	43N23.41	12E27.36	4.04	-1.4	8
311	4.1	0.01	0.1	0.1 C M				
130622051946	130622	0520	07.33	43N23.64	12E29.51	3.45	0.7	46
191	7.0	0.11	0.2	0.2 C A				
130622061250	130622	613	13.40	43N26.49	12E21.52	3.62	0.1	11
269	7.6	0.02	0.2	0.2 C A				
130622063250	130622	633	13.88	43N24.58	12E28.67	2.61	0.1	14
171	6.5	0.04	0.3	0.3 B A				

130622064834	130622	0648	54.70	43N22.68	12E30.86	4.24	-0.0	31
159	8.5	0.17	0.5	2.3 C A				
130622074834	130622	0748	57.90	43N22.17	12E32.32	3.40	-0.5	20
152	10.5	0.05	0.2	0.2 B M				
130622085202	130722	0853	51.06	43N24.14	12E28.50	4.08	-0.1	10
173	6.0	0.06	0.6	2.0 B A				
130622085322	130622	853	51.05	43N24.15	12E28.86	3.62	-0.3	10
178	6.4	0.02	0.3	0.2 B A				
130622092658	130622	0927	14.12	42N29.94	12E45.18	10.80	1.2	22
232	26.3	0.14	1.0	1.2 C M				
130622111618	130622	1116	42.15	43N25.25	12E26.04	6.76	0.1	11
158	4.8	0.02	0.6	0.6 B A				
130622114610	130622	1146	44.07	43N24.48	12E28.18	4.15	-0.4	14
183	5.9	0.03	0.2	0.7 C M				
130622114611	130622	1146	45.94	43N25.02	12E33.77	8.16	0.1	26
93	12.5	0.07	0.2	0.6 B M				
130622114714	130622	1147	46.35	43N24.71	12E33.89	9.13	0.0	36
48	11.0	0.11	0.3	0.8 A M				
130622115354	130622	1154	25.41	43N22.77	12E30.86	3.68	0.6	21
93	8.6	0.04	0.2	0.2 B A				
130622115826	130622	1158	50.05	43N23.01	12E27.40	3.97	-0.6	16
172	4.1	0.03	0.2	0.1 B M				
130622132106	130622	1321	22.00	43N 1.19	13E26.35	18.15	1.2	10
220	23.5	0.05	0.6	0.9 C A				
130622144034	130622	1441	01.83	43N25.08	12E27.35	3.02	-0.4	32
166	5.6	0.13	0.3	0.3 B A				
130622151930	130622	1519	58.17	42N47.40	12E58.14	2.63	0.6	24
108	20.8	0.15	0.3	0.5 B M				
130622152802	130622	1528	30.32	43N 3.76	12E53.21	2.17	0.6	18
116	21.6	0.08	0.5	0.6 B M				
130622154314	130622	1543	39.04	43N22.97	12E30.77	3.50	0.1	33
118	8.5	0.10	0.2	0.2 B A				
130622163146	130622	1632	16.71	42N53.99	13E 5.04	8.21	0.4	24
140	8.7	0.16	0.6	1.7 C M				
130622175458	130622	1755	28.25	43N22.81	12E30.72	2.92	-0.1	11
122	8.4	0.04	0.3	0.4 B A				
130622175650	130622	1757	14.87	43N24.18	12E28.51	3.10	-0.5	19
93	6.0	0.04	0.2	0.3 B M				
130622180506	130622	1805	31.65	42N47.60	12E57.16	4.26	0.4	21
189	22.4	0.09	0.6	24.8 D M				
130622181858	130622	1819	23.52	43N22.95	12E27.34	3.91	-0.6	16
172	4.0	0.04	0.4	0.2 B M				
130622183458	130622	1835	27.98	42N59.62	12E56.41	10.96	0.9	57
66	12.9	0.11	0.2	0.4 A A				
130622185146	130622	1852	16.32	43N23.02	12E27.10	3.98	-0.6	18
168	3.7	0.05	0.3	0.2 B M				
130622185946	130622	1859	52.76	42N58.26	12E48.91	7.16	0.2	7
214	23.4	0.05	2.1	1.4 C M				
130622185947	130622	1900	12.19	42N46.25	12E55.44	4.39	0.4	12
124	21.0	0.13	0.9	48.0 C M				
130622193042	130622	1931	09.51	43N22.64	12E30.78	3.46	-0.4	22
89	8.4	0.08	0.4	0.3 A M				
130622193826	130622	1938	54.29	42N47.23	12E58.32	2.83	0.1	14
182	21.2	0.11	0.7	0.8 C M				

130622194906	130622	1949	40.22	43N21.63	12E30.51	2.66	-0.6	20
96	8.1	0.04	0.2	0.3 B M				
130622202658	130622	2027	29.01	43N30.39	12E25.81	3.58	-0.8	16
135	9.0	0.05	0.3	0.2 B M				
130622202659	130622	2027	42.52	42N47.74	13E18.70	14.70	0.1	16
122	16.3	0.15	1.0	1.3 B M				
130622204522	130622	2045	42.62	43N23.02	12E27.81	3.25	-0.3	25
66	4.6	0.06	0.2	0.2 A M				
130622205114	130622	2051	45.72	43N21.66	12E30.95	3.34	-0.1	49
158	8.7	0.19	0.4	0.4 C A				
130622211218	130622	2112	48.37	43N22.70	12E29.82	3.16	0.4	52
57	7.2	0.11	0.2	0.2 A M				
130622214626	130622	2146	46.50	43N22.68	12E29.65	2.92	-0.7	20
76	6.9	0.07	0.2	0.6 A M				
130622221514	130622	2215	38.02	42N47.12	12E58.79	6.20	0.1	10
180	22.1	0.04	0.5	1.7 B M				
130622221946	130622	2220	5.96	43N33.36	12E10.42	4.12	-0.0	6
168	7.7	0.03	0.8	1.4 B A				
130622223514	130622	2235	46.43	43N25.40	12E27.70	4.00	-0.7	15
150	5.7	0.03	0.2	0.7 B M				
130622233706	130622	2337	34.01	42N47.08	12E58.51	4.06	0.1	9
254	25.1	0.02	0.3	18.8 D M				
130622234418	130622	2344	46.53	43N27.09	12E17.10	3.77	-0.5	7
147	7.5	0.01	0.5	0.7 B A				
130622235322	130722	2353	40.27	43N 7.51	13E32.27	22.95	1.5	20
191	27.4	0.05	0.3	0.4 C A				
130623000243	130623	0004	21.99	43N23.16	12E27.38	3.57	-1.1	13
206	4.1	0.04	0.4	0.3 C M				
130623003042	130623	0031	01.04	42N47.09	12E58.23	2.13	0.3	24
57	21.1	0.14	0.2	0.4 B M				
130623004450	130623	0045	54.07	43N30.38	12E21.49	3.16	-0.7	7
304	9.2	0.01	0.1	0.1 C M				
130623005754	130623	0058	18.36	43N22.64	12E33.90	1.09	-0.0	27
72	12.6	0.06	0.2	0.3 A M				
130623012818	130623	0128	43.62	43N17.95	12E36.19	6.19	-0.3	26
146	12.8	0.13	0.5	1.5 B M				
130623013442	130623	0135	04.47	43N25.74	12E27.24	3.57	-1.0	16
140	5.5	0.02	0.1	0.1 B M				
130623013443	130623	0135	49.10	42N52.37	13E19.58	5.65	0.0	11
153	12.0	0.07	0.5	0.9 B M				
130623013842	130623	139	18.25	43N23.07	12E27.28	3.96	-0.1	10
170	4.0	0.01	0.2	0.1 B A				
130623014138	130623	0142	07.25	43N22.58	12E29.96	3.14	2.8	99
35	7.3	0.12	0.2	0.2 B M				
130623014610	130623	0146	31.43	42N54.30	12E56.11	7.30	0.0	13
229	19.2	0.05	0.5	1.1 C M				
130623014714	130623	0147	39.82	43N22.74	12E29.56	2.71	-0.8	20
125	6.8	0.09	0.3	0.5 B M				
130623015026	130623	150	56.89	43N24.26	12E30.05	3.37	-0.4	15
100	7.3	0.07	0.3	0.7 B A				
130623015202	130623	0152	32.96	43N22.95	12E29.57	2.99	-0.7	23
79	6.9	0.04	0.1	0.2 A M				
130623015354	130623	0154	24.94	43N19.08	12E24.86	2.25	-0.8	18
210	7.2	0.04	0.2	0.2 C M				

130623015514	130623	0155	36.17	43N23.89	12E23.96	3.30	-0.9	20
186	3.2	0.06	0.3	0.2	C M			
130623021234	130623	0212	56.63	42N47.34	12E57.70	4.43	0.8	25
134	23.0	0.09	0.3	11.3	C M			
130623024050	130623	0241	14.59	43N22.80	12E29.71	2.64	-0.7	16
116	7.0	0.02	0.2	0.3	B M			
130623030554	130623	0306	10.42	42N46.28	12E31.44	5.76	0.6	15
129	21.5	0.05	0.2	0.5	B M			
130623030555	130623	0306	45.34	42N47.15	12E58.33	4.51	0.4	16
131	22.6	0.07	0.4	8.9	C M			
130623030556	130623	0307	50.87	43N28.07	12E26.88	3.59	-1.3	7
156	10.1	0.02	0.5	0.4	B M			
130623030834	130623	3 9	2.30	42N57.74	12E37.08	3.14	1.5	42
70	33.9	0.11	0.3	0.8	B A			
130623031546	130623	0316	17.77	43N30.35	12E25.54	3.65	-0.5	18
135	9.3	0.10	0.4	0.3	B M			
130623034346	130623	0344	04.19	43N24.98	12E33.86	7.98	-0.3	22
95	12.6	0.07	0.3	0.7	B M			
130623034642	130623	0347	02.38	42N42.95	13E15.18	7.65	0.6	31
90	17.3	0.21	0.6	2.0	B A			
130623035442	130623	0355	03.67	43N21.27	12E32.42	4.38	-0.1	32
186	10.8	0.13	0.4	0.9	C A			
130623035826	130623	0358	56.97	43N30.55	12E21.94	4.84	-0.4	17
147	9.8	0.07	0.3	1.6	B M			
130623043146	130623	0432	11.70	42N42.93	13E15.30	6.93	0.8	31
87	17.4	0.12	0.4	1.1	B A			
130623044226	130623	442	49.96	43N25.36	12E28.07	3.84	0.3	17
79	6.2	0.05	0.2	0.2	B A			
130623050554	130623	0506	19.71	42N47.08	12E58.50	4.06	0.1	7
246	22.5	0.02	0.6	23.7	D M			
130623051338	130623	0514	01.05	43N23.42	12E29.59	3.25	-0.4	29
59	6.8	0.09	0.2	0.3	A M			
130623054922	130623	0549	52.19	43N23.92	12E27.87	2.98	-0.5	19
124	5.0	0.04	0.1	0.2	B M			
130623055618	130623	0556	48.44	42N47.07	12E58.48	5.82	0.5	20
130	22.5	0.05	0.3	1.6	B M			
130623065602	130623	0656	37.84	43N22.87	12E30.65	3.63	0.3	39
60	8.3	0.09	0.2	0.2	A M			
130623071858	130623	719	19.86	43N22.75	12E30.86	3.69	0.6	17
124	8.6	0.03	0.2	0.2	B A			
130623073354	130623	734	24.65	43N27.01	13E 0.29	2.24	0.9	29
119	15.5	0.16	0.7	0.4	B A			
130623090154	130623	0902	11.23	43N16.56	12E 0.72	4.92	1.3	8
239	22.2	0.09	1.5	5.5	D M			
130623090155	130623	0902	20.61	43N17.49	12E 0.95	5.95	1.0	43
147	21.0	0.16	0.6	1.7	C M			
130623090538	130623	0905	51.55	43N17.48	12E 1.03	5.66	0.6	30
146	20.9	0.19	0.9	2.8	C M			
130623091530	130623	0915	57.46	42N47.22	12E57.92	2.43	0.4	20
136	21.4	0.15	0.4	0.6	B M			
130623112002	130623	1120	20.94	43N17.57	12E 0.86	6.24	0.4	30
147	21.1	0.16	0.7	1.9	C M			
130623115514	130623	1155	41.75	43N13.93	13E 5.22	10.04	0.1	13
105	12.0	0.02	0.2	0.3	B M			

130623115515	130623	1155	55.16	42N56.94	12E57.83	9.32	0.2	15
107	14.0	0.08	0.4	0.9 B M				
130623124018	130623	1240	44.50	43N22.66	12E29.73	2.83	-0.6	20
128	7.0	0.08	0.3	0.5 B M				
130623135026	130623	1350	43.92	42N47.15	12E58.36	5.27	0.6	11
134	21.2	0.07	0.6	4.9 C M				
130623135027	130623	1351	02.39	43N 1.56	12E53.03	3.31	0.3	15
227	16.6	0.12	1.1	0.6 C M				
130623162522	130623	1625	43.05	43N16.62	12E 0.84	4.52	0.7	24
219	21.6	0.10	0.6	3.8 C M				
130623172226	130623	1722	41.42	42N51.84	12E36.90	6.48	0.7	30
100	28.4	0.28	0.8	2.9 B M				
130623174506	130623	1745	36.23	43N22.48	12E29.77	2.69	-0.4	24
75	7.1	0.09	0.2	0.4 A M				
130623174507	130623	1746	53.12	42N58.30	13E 3.47	9.39	-0.1	11
92	12.6	0.05	0.3	0.6 B M				
130623175706	130623	1757	30.92	42N47.04	12E57.86	4.84	0.6	19
186	23.2	0.12	0.6	12.3 D M				
130623182818	130623	1828	42.02	42N57.99	12E55.04	1.71	0.2	11
112	17.3	0.08	0.4	0.6 B M				
130623184418	130723	1844	43.01	42N47.52	12E57.58	2.71	1.1	14
109	22.0	0.07	0.5	1.0 B A				
130623184610	130623	1846	37.59	42N47.47	12E58.34	7.04	0.3	9
214	22.2	0.05	0.8	1.9 C M				
130623190554	130623	1906	20.38	42N54.12	13E 5.38	8.45	0.2	14
142	8.2	0.08	0.5	1.0 B M				
130623191026	130623	1910	51.80	42N54.52	13E 5.57	9.17	0.1	13
172	14.2	0.07	0.6	1.0 B M				
130623195754	130623	1958	22.07	42N54.14	13E 5.16	9.07	1.1	51
121	8.6	0.13	0.3	0.7 B A				
130623203810	130623	2038	35.81	42N45.46	13E17.02	11.57	0.2	16
138	16.1	0.15	1.1	1.3 C M				
130623204818	130623	2048	44.12	42N50.07	13E 8.15	6.33	0.8	36
132	14.5	0.29	0.6	1.4 B A				
130623205458	130623	2055	31.50	42N54.14	13E 5.31	8.33	0.1	14
143	8.3	0.07	0.4	0.8 B M				
130623213042	130623	2131	14.78	42N54.20	13E 5.42	7.90	-0.2	12
141	14.8	0.09	0.6	1.4 B M				
130623214642	130623	2147	07.80	43N24.07	12E28.36	4.15	-0.6	16
172	5.8	0.04	0.3	0.6 B M				
130623215826	130623	2158	58.35	42N47.57	12E57.80	5.13	1.2	34
76	22.0	0.09	0.2	3.6 C M				
130623221723	130623	2218	38.56	42N48.26	13E24.98	20.75	0.5	17
171	22.1	0.09	0.7	1.0 B M				
130623221946	130623	2220	10.88	42N48.21	13E24.90	21.39	0.4	17
176	20.3	0.14	1.3	1.3 C M				
130623221947	130623	2220	34.86	42N48.45	13E25.07	21.73	0.4	16
179	20.8	0.15	1.4	1.6 C M				
130623222106	130623	2221	34.38	42N54.15	13E 5.52	7.21	-0.1	12
140	8.0	0.07	0.5	1.3 B M				
130623222107	130623	2222	12.03	42N47.95	13E24.92	21.34	0.5	18
132	19.9	0.14	1.2	1.3 B M				
130623222450	130623	2225	11.79	42N48.06	13E25.09	21.17	0.5	19
133	20.1	0.16	1.3	1.5 B M				

130623223858	130623	2239	24.98	42N47.18	12E58.31	4.03	0.1	7
183	24.9	0.01	0.2	14.2 D M				
130623234122	130623	2341	52.91	43N23.00	12E29.91	3.09	0.1	34
56	7.4	0.07	0.2	0.2 B M				
130624001810	130624	0018	32.00	43N24.37	12E28.86	3.76	-0.7	23
91	6.6	0.09	0.3	0.3 B M				
130624001811	130624	0019	10.08	43N26.31	12E27.16	4.14	-0.7	18
130	5.4	0.04	0.5	0.9 B M				
130624002658	130624	0027	28.55	43N24.79	12E27.97	3.46	1.6	75
37	5.9	0.09	0.1	0.2 A M				
130624004018	130624	0040	48.46	42N50.00	13E 1.75	7.30	0.3	16
154	21.6	0.08	0.4	1.5 B M				
130624004226	130624	0042	34.49	42N39.87	13E 5.16	4.91	0.3	8
151	20.8	0.04	0.6	4.2 C M				
130624004227	130624	0042	44.67	42N47.97	13E24.60	21.50	0.4	21
130	19.7	0.17	1.3	1.4 B M				
130624005426	130624	0054	45.65	43N22.77	12E29.96	2.60	-0.6	19
70	7.4	0.03	0.2	0.3 B M				
130624005914	130624	0059	47.07	43N25.03	12E27.59	3.12	-0.8	15
153	5.8	0.05	0.4	0.5 B M				
130624010106	130624	1 1	42.00	43N24.78	12E28.05	3.50	0.8	23
83	6.0	0.05	0.2	0.2 A A				
130624010434	130624	0104	56.49	43N20.46	12E21.74	18.08	0.3	31
54	5.8	0.08	0.4	0.5 A M				
130624011530	130624	0115	59.84	42N46.00	13E23.49	4.72	1.1	35
106	15.8	0.21	0.7	5.2 C M				
130624012730	130624	0127	51.16	42N39.69	13E 4.71	7.29	0.4	13
155	21.4	0.09	0.7	2.0 C M				
130624012954	130624	0130	23.62	43N24.83	12E27.67	3.58	-0.6	19
82	5.6	0.06	0.2	0.2 A M				
130624014314	130624	0143	45.52	43N25.02	12E27.53	3.66	-0.7	20
138	5.7	0.05	0.4	0.3 B M				
130624014418	130624	0144	50.64	42N48.22	12E57.35	6.85	0.3	21
83	19.2	0.09	0.4	2.3 B M				
130624015114	130624	0151	35.83	43N24.89	12E27.99	3.51	1.8	75
29	6.1	0.10	0.2	0.2 A M				
130624015458	130624	0155	17.82	43N24.76	12E27.81	3.59	-0.6	22
83	5.7	0.08	0.4	0.4 A M				
130624020506	130624	0205	29.67	42N35.41	13E15.39	8.18	0.7	26
159	17.8	0.12	0.4	1.2 B A				
130624023114	130624	0231	46.07	43N24.90	12E27.66	3.48	-0.8	16
178	5.7	0.05	0.4	0.3 B M				
130624023602	130624	0236	14.17	43N47.69	11E25.33	22.82	2.0	18
310	73.3	0.16	12.1	1.7 D A				
130624023858	130624	0239	22.07	43N24.76	12E27.85	3.68	-0.3	28
83	5.8	0.07	0.2	0.2 A M				
130624025130	130624	0251	54.36	42N50.92	13E11.64	6.67	0.3	18
73	11.8	0.10	0.4	1.1 B M				
130624032226	130624	322	56.84	42N47.08	12E58.52	6.68	1.0	12
182	22.6	0.04	0.4	1.5 C A				
130624035130	130624	0351	44.95	42N35.33	13E15.43	7.18	0.5	20
160	17.9	0.14	0.6	2.0 C M				
130624040850	130624	0409	16.39	42N47.44	12E58.09	6.29	0.3	13
184	22.5	0.04	0.5	1.7 C M				

130624041010	130624	0410	17.21	43N25.99	12E26.90	4.84	-0.9	14
130	5.3	0.02	0.3	0.4 B M				
130624041410	130624	0414	45.07	43N25.11	12E27.15	3.35	-0.9	13
148	5.4	0.03	0.3	0.5 B M				
130624050106	130624	0501	32.67	43N22.67	12E30.16	3.25	-0.5	20
80	7.6	0.05	0.2	0.2 B M				
130624052538	130624	525	57.26	42N39.63	13E11.67	3.30	1.4	7
137	20.3	0.00	0.1	0.2 B A				
130624065442	130624	0655	09.74	43N11.14	12E35.48	8.32	0.4	27
146	19.4	0.06	0.4	0.8 B M				
130624081514	130624	0815	42.06	42N47.02	12E58.86	6.24	0.7	12
211	22.2	0.05	0.5	1.7 C M				
130624081946	130624	0819	57.04	42N28.24	13E 9.04	11.57	1.9	21
217	23.4	0.25	1.7	3.1 C M				
130624083234	130624	0833	01.44	43N36.20	12E32.63	0.00	0.3	28
141	15.3	0.25	0.8	1.2 C M				
130624083634	130624	0837	05.44	43N23.12	12E30.51	3.63	-0.2	20
117	8.1	0.06	0.3	0.2 B M				
130624103602	130624	1036	33.69	43N24.89	12E27.86	3.47	-0.2	12
167	5.9	0.02	0.1	0.2 B A				
130624125354	130624	1254	20.37	42N53.39	13E32.21	17.30	1.2	29
246	19.7	0.16	0.7	1.4 C A				
130624132034	130624	1320	58.59	42N47.29	12E58.43	4.55	0.6	9
182	22.3	0.03	0.7	8.7 D M				
130624140714	130624	1407	42.95	42N53.36	12E36.15	5.37	1.4	39
78	27.8	0.06	0.2	1.1 B M				
130624141858	130624	1419	30.81	43N23.76	12E29.47	3.47	1.8	67
37	6.8	0.10	0.2	0.2 A M				
130624143026	130624	1430	50.35	43N25.44	12E27.47	3.56	-0.5	14
149	5.4	0.03	0.2	0.3 B M				
130624145738	130624	1458	8.46	42N47.27	12E58.44	3.77	1.0	12
182	22.5	0.04	0.4	0.7 C A				
130624164746	130624	1648	14.15	43N 7.45	13E10.65	12.47	0.4	15
129	8.1	0.09	1.1	0.7 B M				
130624164747	130624	1648	39.65	43N 7.45	13E 8.02	11.21	0.3	8
196	7.6	0.02	0.4	0.4 C M				
130624165114	130624	1651	45.89	43N24.64	12E28.36	3.71	-0.3	17
166	6.2	0.04	0.4	0.3 B M				
130624165115	130624	1652	50.43	43N 7.73	13E11.66	12.70	-0.3	6
169	13.5	0.01	0.3	0.1 B M				
130624180626	130624	1806	58.52	42N52.57	13E 3.37	10.02	1.6	40
50	11.5	0.09	0.2	0.5 A M				
130624181202	130624	1812	23.63	42N52.74	13E 3.92	9.54	1.0	11
175	17.6	0.03	0.3	0.6 B A				
130624182418	130624	1824	36.01	43N20.72	12E27.72	28.83	1.0	28
84	5.6	0.09	0.6	0.7 A A				
130624184018	130624	1840	39.71	42N46.71	12E59.41	5.10	0.4	8
240	22.0	0.03	1.0	2.8 C M				
130624184626	130624	1847	01.21	43N24.63	12E28.28	3.75	-0.2	17
145	6.1	0.04	0.4	0.2 B M				
130624184627	130624	1847	30.17	43N20.14	13E 1.31	4.99	0.0	8
125	14.7	0.01	0.1	0.7 B M				
130624190522	130624	1905	49.41	43N23.82	12E28.94	3.67	-0.4	18
182	6.3	0.03	0.3	0.2 C M				

130624192050	130624	1921	10.89	43N23.88	12E28.81	3.60	-0.5	18
180	6.2	0.04	0.3	0.2 C M				
130624195042	130624	1951	05.57	42N47.21	12E57.65	4.00	0.6	24
137	20.3	0.16	0.7	1.4 C M				
130624203010	130624	2030	42.06	43N30.74	12E23.43	6.02	0.1	18
125	11.8	0.04	0.2	0.5 B M				
130624203602	130624	2036	30.29	43N27.12	12E30.27	3.52	-0.2	8
216	8.3	0.05	0.7	0.7 C M				
130624203603	130624	2037	12.60	43N15.42	12E40.70	9.37	0.6	41
109	15.5	0.10	0.3	0.7 B M				
130624210258	130624	2103	27.91	42N47.30	12E57.30	2.35	1.5	51
76	20.8	0.17	0.3	0.6 C M				
130624212226	130624	2122	46.42	43N21.97	12E30.66	3.29	-0.5	16
152	8.3	0.06	0.4	0.4 B M				
130624213458	130624	2135	18.86	43N24.80	12E27.47	3.47	-0.5	19
82	5.4	0.05	0.2	0.2 A M				
130624215218	130624	2152	46.47	43N 3.64	13E 3.45	12.45	0.9	43
74	12.5	0.14	0.4	0.7 A M				
130624220050	130624	2201	11.45	43N24.36	12E28.85	7.63	-0.2	24
91	6.6	0.11	0.5	0.9 B M				
130624220938	130624	2209	59.21	43N23.08	12E27.56	3.43	-0.4	22
65	4.4	0.06	0.2	0.3 A M				
130624224642	130624	2247	03.84	42N47.12	12E58.44	4.48	0.4	12
133	21.4	0.06	0.5	9.0 C M				
130624225546	130624	2256	11.60	43N23.86	12E29.03	3.65	-0.4	17
100	6.5	0.04	0.3	0.2 B M				
130624230242	130624	2303	04.87	43N24.77	12E27.46	3.43	-0.6	17
82	5.4	0.03	0.2	0.2 A M				
130624232122	130624	2321	49.43	42N47.40	12E57.64	4.54	1.6	39
75	20.5	0.08	0.2	7.0 C M				
130624232242	130624	2323	08.07	42N47.39	12E57.60	2.32	1.6	46
75	20.5	0.18	0.3	0.6 C M				
130624233706	130624	2337	28.25	43N 5.13	12E58.04	11.77	1.5	80
73	11.2	0.13	0.2	0.5 A M				
130624235010	130624	2350	34.50	43N 6.96	12E49.03	3.60	0.6	31
154	18.3	0.12	0.4	0.9 B M				
130624235738	130624	2358	01.64	42N47.45	12E58.11	4.42	0.3	16
133	20.7	0.11	0.6	18.1 C M				
130625002210	130625	022	34.65	42N47.41	12E57.48	5.56	1.1	8
219	23.4	0.02	0.4	2.3 C A				
130625005650	130625	0057	18.20	42N42.77	13E15.25	6.59	0.3	20
88	11.3	0.11	0.4	1.3 B M				
130625005826	130625	0058	57.16	43N24.32	12E28.51	3.65	-0.6	18
91	6.1	0.04	0.2	0.2 B M				
130625010658	130625	0107	19.11	42N47.36	12E58.49	6.88	0.3	8
213	29.0	0.07	1.2	3.4 C M				
130625020346	130625	2 4	7.24	43N 0.72	12E57.01	9.28	0.7	6
179	23.9	0.00	0.0	0.0 B A				
130625022154	130625	0222	22.70	43N 6.93	12E49.25	3.17	0.6	32
152	18.2	0.10	0.3	0.6 B M				
130625022834	130625	0228	54.49	43N 0.33	13E39.78	18.91	0.8	13
288	23.7	0.08	1.1	1.0 C M				
130625023026	130625	0230	52.72	43N19.01	12E36.21	7.58	0.1	29
123	13.0	0.10	0.4	0.9 B M				

130625024258	130625	0243	18.04	42N49.61	12E52.10	8.17	0.3	21
103	21.1	0.11	0.4	2.9 C M				
130625025650	130625	0257	14.14	43N22.75	12E29.96	2.73	-0.6	18
117	7.4	0.04	0.2	0.4 B M				
130625030450	130625	3 5	24.83	43N24.98	12E28.03	2.53*	0.1	11
178	6.5	0.04	0.3	1.2 B A				
130625030850	130625	0309	29.14	43N 4.72	13E 1.73	10.49	0.2	10
174	20.6	0.06	0.6	0.9 B M				
130625030851	130625	0310	25.74	43N23.77	12E29.17	3.68	-0.5	22
131	6.6	0.06	0.3	0.3 B M				
130625031218	130625	0312	47.96	42N57.65	12E56.04	9.24	0.1	8
200	20.4	0.03	0.3	0.7 C M				
130625061514	130625	0615	34.68	43N23.91	12E28.93	3.65	-0.4	17
181	6.4	0.04	0.4	0.3 C M				
130625061515	130625	0615	58.90	43N23.15	12E27.14	3.97	-0.6	15
167	3.8	0.04	0.3	0.1 B M				
130625072746	130725	0728	10.46	43N23.90	12E28.88	3.46	-0.2	15
181	6.3	0.03	0.2	0.2 C A				
130625075634	130625	0757	00.41	42N47.46	12E57.91	4.86	1.6	38
54	20.4	0.07	0.2	3.7 C M				
130625080314	130625	0803	31.92	42N47.38	12E57.76	2.82	0.9	34
52	20.3	0.17	0.4	0.6 C M				
130625083042	130625	831	14.61	43N23.95	12E29.23	3.41	1.1	36
51	6.8	0.08	0.2	0.2 A A				
130625083338	130625	0834	07.80	42N47.44	12E57.33	4.03	1.3	41
64	22.0	0.17	0.4	99.0 C M				
130625085546	130625	0856	10.29	42N47.50	12E57.48	3.98	2.1	61
52	20.4	0.15	0.3	0.8 C M				
130625085547	130625	0857	14.82	42N47.53	12E57.81	4.75	1.1	25
94	22.7	0.07	0.3	5.9 C M				
130625092226	130625	0922	40.53	42N45.60	13E27.30	19.55	1.1	23
140	18.7	0.17	1.0	1.5 C M				
130625092227	130625	0922	51.71	42N53.23	12E36.33	4.60	1.1	40
77	27.7	0.13	0.3	4.0 B M				
130625093042	130625	0931	14.93	43N 7.15	13E 0.18	11.78	1.2	63
67	11.5	0.13	0.3	0.6 A M				
130625094050	130625	0941	19.12	42N47.32	12E57.70	2.23	0.4	16
186	23.1	0.14	0.6	0.6 C M				
130625103514	130625	1035	45.96	43N23.89	12E28.97	3.59	-0.4	15
182	6.4	0.02	0.1	0.1 C M				
130625104434	130625	1045	03.18	42N47.54	12E56.92	2.96	1.1	55
111	19.2	0.26	0.4	1.2 C A				
130625104746	130625	1048	13.50	42N47.59	12E58.06	4.70	0.5	16
216	22.3	0.07	0.5	6.6 D M				
130625105250	130625	1053	09.66	43N 5.40	12E50.85	2.79	0.3	11
229	20.4	0.05	1.2	1.0 C M				
130625110154	130625	1102	23.97	43N18.64	13E 5.05	3.69	0.5	25
104	11.5	0.09	0.3	0.2 B M				
130625110610	130625	1106	35.46	42N47.51	12E57.30	2.84	0.4	19
189	22.1	0.12	0.5	0.6 C M				
130625115146	130625	1152	04.96	42N47.50	12E57.62	4.13	0.5	18
196	22.0	0.14	1.2	72.5 D M				
130625130506	130625	1305	23.52	42N47.55	12E58.00	5.32	0.6	23
184	21.9	0.09	0.5	3.8 C M				

130625132506	130625	1325	30.06	42N47.88	12E58.56	3.12	0.4	17
221	21.5	0.09	0.6	0.5 C M				
130625153130	130625	1532	03.13	43N26.93	12E19.69	4.13	-0.3	24
78	9.6	0.06	0.2	2.0 B M				
130625154418	130625	1544	40.36	43N24.09	12E28.60	3.80	-0.5	16
175	6.1	0.02	0.2	0.1 B M				
130625163602	130625	1636	25.07	42N47.48	12E57.73	4.05	0.6	25
94	21.9	0.09	0.4	64.1 C M				
130625164834	130625	1648	54.56	42N57.60	12E37.25	4.31	0.8	28
127	23.7	0.07	0.2	11.9 C M				
130625182746	130625	1828	14.40	43N25.23	12E27.61	3.51	-0.2	33
228	5.8	0.21	0.4	0.4 C A				
130625183930	130625	1839	58.32	43N23.46	12E29.69	3.63	-0.6	15
108	6.9	0.03	0.2	0.2 B M				
130625185322	130625	1853	46.33	43N22.42	12E29.93	2.85	0.0	34
131	7.5	0.12	0.3	0.3 B A				
130625191322	130625	1913	42.89	42N47.25	12E58.90	5.61	0.5	18
130	21.1	0.09	0.7	3.7 C M				
130625193618	130725	1936	40.24	43N28.58	12E36.20	10.11	0.9	36
70	11.8	0.06	0.2	0.4 A A				
130625194122	130625	1941	44.11	43N23.80	12E29.04	3.60	-0.7	18
101	6.5	0.03	0.1	0.1 B M				
130625195546	130625	1956	21.64	43N25.42	12E27.67	4.06	-0.4	17
75	5.6	0.03	0.2	0.8 A M				
130625195650	130625	1957	22.20	43N25.51	12E27.63	4.10	-0.2	15
148	5.5	0.03	0.2	0.6 B M				
130625195651	130625	1957	24.68	43N30.20	12E36.31	11.04	0.7	34
56	9.9	0.11	0.4	0.7 A M				
130625211010	130625	2110	36.14	43N24.00	12E49.21	11.29	-0.1	20
77	15.1	0.07	0.3	0.8 B M				
130625211130	130625	2112	00.41	43N23.89	12E29.01	3.54	0.1	43
183	6.5	0.18	0.3	0.3 C A				
130625211354	130625	2114	12.90	43N24.43	12E26.50	3.61	-1.6	9
294	4.0	0.01	0.2	0.2 C M				
130625211355	130625	2114	21.66	42N47.03	12E59.08	5.53	0.3	14
209	21.9	0.07	0.6	2.5 C M				
130625213946	130625	2140	09.14	42N58.58	13E 7.74	3.46	-0.3	12
92	8.7	0.06	0.5	0.5 B M				
130625214522	130625	2145	45.84	42N47.39	13E25.69	14.33	0.3	25
118	19.3	0.21	0.9	1.8 B M				
130625214818	130625	2148	45.51	43N 0.11	12E58.72	11.46	0.7	46
153	9.7	0.17	0.4	0.7 C A				
130625220418	130625	2204	49.20	43N23.70	12E29.27	3.35	-0.8	20
103	6.7	0.05	0.2	0.3 B M				
130625221706	130625	2217	31.98	42N51.04	12E57.05	7.16	0.0	9
182	20.6	0.08	1.0	3.7 C M				
130625222314	130625	2223	40.64	42N47.36	12E57.78	7.06	0.6	22
84	20.4	0.06	0.3	2.1 B M				
130625224610	130625	2246	35.53	42N56.99	13E 7.45	8.68	-0.0	14
159	12.9	0.16	1.1	2.1 C M				
130625225722	130625	2257	42.61	42N48.73	13E 2.65	3.63	0.2	15
187	16.2	0.06	0.3	0.3 C M				
130625231722	130625	2317	53.07	43N26.01	12E22.87	3.58	-0.5	19
137	6.1	0.07	0.4	0.2 B M				

130626000834	130626	0008	58.41	42N47.26	12E57.89	4.69	0.3	22
136	20.6	0.10	0.5	8.0	C	M		
130626002642	130626	0027	09.08	43N22.12	12E31.08	3.21	-0.6	20
149	8.8	0.06	0.2	0.3	B	M		
130626005618	130626	0056	59.05	42N35.35	12E45.70	4.49	1.6	47
115	22.9	0.14	0.5	0.7	B	M		
130626010002	130626	0100	26.27	42N55.59	13E 9.17	10.27	-0.1	13
98	10.8	0.09	0.6	1.3	B	M		
130626010538	130626	0106	03.79	42N47.05	12E58.73	6.51	0.2	12
212	22.3	0.03	0.5	1.3	C	M		
130626013306	130626	0133	27.83	43N23.79	12E28.94	3.41	-0.8	18
82	6.3	0.03	0.1	0.2	A	M		
130626014002	130626	0140	32.60	43N23.09	12E27.85	3.54	-0.4	26
67	4.7	0.06	0.2	0.2	A	M		
130626015338	130626	0154	08.70	42N47.14	12E58.01	3.82	0.5	27
110	20.8	0.09	0.2	0.7	B	M		
130626022330	130626	0223	56.50	42N47.41	13E25.95	14.40	0.4	21
119	19.4	0.18	0.9	1.8	B	M		
130626022331	130626	0224	46.36	43N21.36	12E26.63	3.45	0.1	33
67	4.2	0.08	0.2	0.2	A	M		
130626024002	130626	0240	25.75	43N 8.18	13E 0.26	8.90	-0.1	16
103	13.9	0.02	0.1	0.4	B	M		
130626044626	130626	0446	49.71	42N47.18	12E58.31	6.24	0.5	11
214	22.6	0.07	1.7	5.2	D	M		
130626045234	130626	0452	57.50	42N47.41	12E57.71	3.35	0.4	16
110	22.9	0.09	0.4	0.9	B	M		
130626052450	130626	0525	22.24	43N30.82	12E36.03	11.89	0.3	16
131	10.1	0.11	1.0	1.0	B	M		
130626060906	130626	0609	26.20	43N28.32	12E26.78	3.17	-0.3	16
118	8.3	0.06	0.3	0.4	B	M		
130626061218	130626	0612	51.75	43N 1.71	12E53.31	2.50	1.5	79
67	15.1	0.12	0.2	0.3	A	M		
130626061219	130626	0613	51.68	43N 1.77	12E53.44	2.39	1.1	46
94	16.1	0.08	0.2	0.2	B	M		
130626062850	130626	0629	03.84	42N54.80	12E42.71	5.26	0.6	19
115	18.7	0.10	0.5	1.1	B	M		
130626071218	130626	0712	50.67	43N25.44	12E27.18	3.60	-0.6	15
95	5.1	0.02	0.2	0.1	B	M		
130626093842	130626	0939	02.55	43N35.16	12E17.60	3.37	0.1	19
116	9.4	0.09	0.6	0.8	B	M		
130626101306	130626	1013	26.02	43N24.09	12E28.67	3.77	-0.2	20
131	6.1	0.05	0.4	0.3	B	M		
130626102834	130626	1028	56.59	42N36.28	13E12.22	7.75	0.8	14
183	13.7	0.08	0.5	1.4	C	M		
130626121010	130626	1210	29.69	43N23.00	12E27.85	3.30	-0.1	27
66	4.7	0.07	0.2	0.2	A	M		
130626124658	130626	1247	32.46	42N52.58	13E 0.27	8.13	1.5	33
83	15.6	0.09	0.3	0.8	B	M		
130626124850	130626	1249	13.54	43N22.61	12E29.80	3.35	0.9	37
57	7.1	0.05	0.1	0.1	A	M		
130626125202	130626	1252	26.82	42N52.27	12E59.74	7.38	2.0	72
57	16.4	0.15	0.3	1.1	B	M		
130626130002	130626	1300	24.97	42N52.51	13E 0.37	7.91	0.5	18
155	15.5	0.04	0.2	0.5	B	M		

130626130850	130626	1309	20.44	43N17.34	12E31.71	5.20	-0.2	15
185	12.7	0.05	0.5	0.8 C M				
130626132242	130626	1323	00.50	43N17.69	12E29.67	4.81	-0.1	24
119	10.2	0.11	0.6	1.7 B M				
130626135338	130626	1354	11.26	42N52.60	13E 0.30	8.03	1.1	29
83	15.5	0.09	0.3	0.9 B M				
130626140922	130626	1409	53.17	43N24.10	12E28.69	3.84	-0.0	13
176	6.2	0.03	0.2	0.2 B M				
130626140923	130626	1409	55.66	43N24.01	12E28.83	3.52	-0.0	20
134	6.3	0.04	0.3	0.2 B M				
130626145530	130626	1456	00.63	42N58.31	13E 0.54	10.77	1.0	37
66	9.6	0.14	0.4	0.8 A M				
130626155514	130626	1555	47.08	43N22.10	12E30.96	3.18	0.1	18
89	8.6	0.05	0.2	0.3 A M				
130626164210	130626	1642	35.96	43N22.57	12E30.08	2.57	0.0	24
78	7.5	0.04	0.1	0.2 B M				
130626171634	130626	1717	06.52	43N27.05	12E27.63	6.05	0.1	23
95	6.8	0.07	0.6	0.7 B M				
130626172330	130626	1723	49.07	42N59.36	12E57.60	11.42	0.5	27
80	11.6	0.13	0.4	0.8 A M				
130626173026	130626	1730	56.41	42N54.40	13E 8.16	3.45	-0.2	7
183	15.7	0.08	2.2	1.5 D M				
130626175410	130626	1754	34.69	43N24.43	12E28.18	3.18	-0.7	18
89	5.8	0.04	0.2	0.3 A M				
130626175810	130626	1758	38.85	43N 1.78	12E58.89	12.05	0.4	19
93	9.3	0.10	0.4	0.8 B M				
130626180226	130626	1802	48.69	43N 9.14	13E 1.72	10.40	0.3	16
116	13.7	0.07	0.3	1.0 B M				
130626180450	130626	1805	20.95	43N26.21	12E26.87	3.27	-0.8	17
100	5.0	0.03	0.1	0.2 B M				
130626180451	130626	1806	17.69	43N28.41	12E34.46	10.75	-0.2	14
115	9.5	0.12	0.9	1.4 B M				
130626195602	130626	1956	18.98	43N32.86	12E38.37	37.50	0.7	9
145	8.6	0.06	2.1	1.0 C M				
130626200850	130626	2009	22.07	43N33.78	12E41.14	36.71	0.9	30
85	10.0	0.25	1.6	1.8 B M				
130626201754	130626	2018	28.53	43N23.16	12E27.45	3.27	-0.4	19
106	4.2	0.05	0.2	0.3 B M				
130626201914	130626	2019	38.21	43N 1.46	13E14.73	22.76	0.4	12
97	13.0	0.10	1.1	1.3 B M				
130626204402	130626	2044	22.42	43N24.57	12E28.39	3.77	-0.8	16
87	6.2	0.02	0.1	0.1 A M				
130626211458	130626	2115	14.56	43N53.17	11E17.09	27.51	1.7	8
267	53.9	0.14	5.3	5.2 D A				
130626220954	130626	2210	14.82	43N23.68	12E28.46	3.04	-0.7	16
178	5.7	0.07	0.5	0.5 B M				
130626221338	130626	2214	06.94	42N36.68	13E14.00	10.77	0.3	13
179	18.6	0.20	1.4	2.4 C M				
130626223738	130626	2238	01.37	43N23.71	12E28.93	3.20	0.2	32
57	6.3	0.07	0.2	0.2 A M				
130626232314	130626	2323	36.97	43N23.77	12E29.11	3.49	-0.4	14
101	9.0	0.06	0.3	0.5 B M				
130626234210	130626	2342	37.58	42N56.97	13E 6.33	10.29	0.5	20
80	9.8	0.09	0.4	0.8 A M				

130626234314	130626	2343	37.44	42N29.42	13E 7.83	10.52	0.9	12
282	34.1	0.02	0.2	0.3 C M				
130627004138	130627	0042	02.17	43N10.74	12E49.61	5.13	0.2	16
129	20.4	0.08	0.4	4.0 C M				
130627005946	130627	0101	24.20	42N47.13	12E58.39	4.02	0.2	8
214	29.4	0.03	0.4	28.9 D M				
130627011042	130627	0111	10.54	42N47.36	12E57.71	4.66	0.3	15
136	21.7	0.08	0.4	7.8 C M				
130627011826	130627	0118	51.36	42N47.52	12E58.73	8.01	0.3	9
212	28.6	0.04	0.7	1.3 C M				
130627013338	130627	0134	06.98	42N59.27	12E57.68	10.93	-0.1	8
148	21.2	0.03	0.4	0.7 B M				
130627014226	130627	0142	58.56	43N26.28	12E22.88	4.04	-0.2	12
134	7.7	0.07	0.4	0.6 B M				
130627014938	130627	0149	56.80	43N 4.29	13E18.53	19.72	0.4	15
130	11.9	0.13	1.1	1.2 B M				
130627022258	130627	0223	20.41	43N26.45	12E26.47	4.39	-0.2	12
137	7.1	0.02	0.3	0.5 B M				
130627030802	130627	0308	34.99	43N22.07	12E40.13	8.87	0.6	22
88	15.5	0.11	0.4	1.2 A M				
130627034906	130627	0349	28.17	43N27.79	12E58.59	14.04	0.8	31
151	18.1	0.10	0.4	0.6 B M				
130627042906	130627	0429	30.79	42N59.21	12E57.12	2.92	0.2	10
155	21.6	0.05	0.5	0.5 B M				
130627045114	130627	0451	36.33	43N26.89	12E19.64	3.83	-0.1	18
108	9.8	0.08	0.3	0.3 B M				
130627063042	130627	0631	03.72	43N37.69	12E 6.26	6.89	0.5	23
112	17.4	0.07	0.3	0.6 B M				
130627070106	130627	0701	28.32	42N45.68	12E45.64	5.75	0.6	13
114	28.9	0.08	0.4	7.3 C M				
130627071618	130627	0716	43.09	43N24.86	12E30.95	5.16	-0.2	21
84	8.8	0.10	0.4	1.6 B M				
130627082954	130627	0830	15.58	43N 5.10	12E59.01	9.52	0.3	16
121	11.0	0.05	0.2	0.7 B M				
130627083146	130627	0832	20.19	43N30.82	12E24.27	4.27	0.0	13
119	10.7	0.04	0.3	1.3 B M				
130627102850	130627	1029	07.73	42N47.45	12E57.56	4.43	1.5	43
52	20.0	0.08	0.2	7.5 C M				
130627103354	130627	1034	16.51	42N49.19	13E 1.30	3.16	0.6	18
159	17.1	0.05	0.2	0.2 B M				
130627104746	130627	1048	06.58	42N47.64	12E58.30	7.13	0.5	14
182	22.0	0.06	0.5	1.5 C M				
130627105338	130627	1054	07.32	43N 3.25	12E53.20	1.49	0.5	22
142	16.5	0.08	0.3	0.5 B M				
130627121042	130627	1211	04.95	43N23.04	12E29.72	5.36	-0.4	13
200	7.1	0.05	0.7	1.2 C M				
130627121043	130627	1211	13.50	43N27.42	12E20.99	4.11	-0.3	19
115	9.1	0.06	0.3	0.8 B M				
130627121044	130627	1212	01.56	43N23.47	12E29.35	3.80	-0.9	10
298	6.8	0.02	0.5	0.3 C M				
130627122138	130627	1221	51.71	42N47.88	12E58.08	2.98	0.6	19
106	19.4	0.06	0.3	0.4 B M				
130627125546	130627	1256	03.00	43N13.93	12E45.15	10.26	0.6	29
152	18.8	0.12	0.5	0.8 B M				

130627133026	130627	1330	49.14	42N47.67	12E57.53	2.04	0.6	23
84	19.8	0.17	0.6	0.7 C M				
130627142402	130627	1424	22.50	43N25.77	13E 0.04	1.73	0.8	10
155	13.8	0.05	1.5	0.8 C A				
130627163810	130627	1638	44.08	43N26.92	12E26.13	3.27	-0.4	18
111	5.6	0.06	0.3	0.3 B M				
130627192242	130627	1924	07.55	43N24.99	12E27.69	3.58	-0.7	12
184	5.8	0.04	0.5	0.5 C M				
130627192938	130627	1930	03.87	42N49.76	12E57.34	5.76	0.4	21
100	19.3	0.07	0.3	2.4 C M				
130627200314	130627	2003	35.01	43N 2.81	12E59.24	11.35	0.3	20
116	10.7	0.10	0.4	0.9 B M				
130627201858	130627	2019	22.71	42N47.37	12E57.68	5.29	0.3	11
218	21.7	0.13	2.7	16.3 D M				
130627202314	130627	2023	29.18	43N16.90	12E42.80	4.76	0.1	18
163	15.4	0.04	0.3	0.5 B M				
130627203946	130627	2040	03.62	42N43.21	12E40.92	10.60	0.7	30
80	17.1	0.17	0.6	1.9 B M				
130627203947	130627	2041	36.79	43N22.77	12E30.82	3.59	-0.9	16
127	8.5	0.06	0.4	0.3 B M				
130627205058	130627	2051	14.14	43N21.76	12E32.54	4.05	-0.8	12
177	10.8	0.04	0.4	0.9 B M				
130627205059	130627	2051	17.51	42N36.69	12E58.80	8.94	0.6	16
157	18.0	0.12	0.8	1.2 B M				
130627221218	130627	2212	34.96	42N53.22	12E37.56	2.48	0.6	28
71	26.2	0.12	0.3	0.5 B M				
130627221219	130627	2213	37.39	43N 8.91	13E10.40	11.58	0.3	20
121	6.8	0.14	0.7	0.9 B M				
130627224730	130627	2247	51.38	42N45.86	12E31.23	3.21	1.3	36
132	22.2	0.12	0.3	0.3 B A				
130627225618	130627	2256	54.52	43N21.67	12E26.79	3.83	1.2	73
53	4.0	0.16	0.3	0.3 B A				
130627232226	130627	2322	51.91	43N 5.90	13E 3.30	10.92	0.4	28
83	12.2	0.11	0.3	0.7 A M				
130628004138	130628	041	52.73	42N45.99	12E31.69	4.00	1.0	12
129	37.7	0.04	0.3	0.3 B A				
130628005058	130628	0051	23.27	42N54.30	13E 1.60	8.24	0.0	18
105	13.3	0.08	0.4	0.9 B M				
130628005410	130628	054	38.40	42N47.46	12E57.59	2.04	0.9	15
187	21.9	0.15	0.5	0.5 C A				
130628005930	130628	059	43.42	42N44.99	12E31.21	3.08	1.0	11
188	45.6	0.07	0.8	0.7 C A				
130628011426	130628	0114	42.12	42N45.84	12E31.33	3.47	1.0	20
132	22.1	0.10	0.3	0.3 B A				
130628013634	130628	0136	57.91	43N24.24	12E26.11	3.98	-0.9	15
130	3.4	0.04	0.4	0.1 B M				
130628013635	130628	0137	03.62	43N23.87	12E28.67	3.38	-0.7	20
80	6.0	0.04	0.2	0.4 A M				
130628015426	130628	0154	56.81	42N57.31	13E 8.87	10.04	-0.2	12
140	13.8	0.08	0.6	1.1 B M				
130628021010	130628	0210	29.90	43N 2.46	13E32.84	16.28	1.5	35
115	13.6	0.08	0.3	0.4 B M				
130628021410	130628	0214	33.03	43N27.07	12E22.01	4.31	-0.4	26
113	8.0	0.07	0.2	0.6 B M				

130628025842	130628	0259	01.52	42N45.98	12E31.01	3.65	0.6	25
133	36.9	0.17	0.7	0.5 B M				
130628030002	130628	0300	26.37	43N24.29	12E28.76	3.95	-0.2	34
175	6.4	0.23	0.5	0.6 C A				
130628030538	130628	0306	11.07	43N24.00	12E28.74	3.38	-0.5	24
81	6.2	0.05	0.1	0.2 A M				
130628031858	130628	0319	34.28	43N23.94	12E28.98	3.54	0.6	43
38	6.5	0.07	0.2	0.1 A M				
130628033042	130628	331	2.30	42N46.16	12E31.80	5.08	1.1	14
128	37.7	0.05	0.3	0.6 B A				
130628034450	130628	0345	12.85	43N 2.64	13E33.73	17.76	0.4	18
176	18.6	0.29	2.5	2.4 C M				
130628035010	130628	0350	34.93	42N52.81	13E 6.93	4.00	-0.2	10
128	17.4	0.08	1.1	1.3 B M				
130628035011	130628	0351	36.58	43N23.85	12E28.89	3.29	-0.9	14
211	6.3	0.09	0.6	1.6 C M				
130628040226	130628	0402	49.97	42N57.11	13E 1.47	3.08	-0.2	16
150	11.4	0.11	0.4	0.5 B M				
130628040554	130628	0406	15.11	43N23.98	12E28.76	2.81	-0.5	18
133	6.2	0.05	0.2	0.3 B M				
130628045234	130628	453	2.14	43N24.16	12E27.98	3.84	0.1	10
211	5.3	0.02	0.5	0.2 C A				
130628051754	130628	0518	15.65	43N24.08	12E28.54	3.69	-0.5	16
95	6.0	0.03	0.2	0.2 B M				
130628052922	130628	0529	45.56	42N53.17	12E37.32	3.01	1.3	57
92	30.9	0.28	0.5	1.0 C A				
130628053218	130628	0532	38.97	43N23.95	12E28.91	3.57	-0.5	14
98	6.4	0.02	0.1	0.1 B M				
130628053826	130628	0538	47.91	43N22.62	12E30.76	2.64	0.3	12
131	8.4	0.03	0.2	0.3 B A				
130628064434	130628	644	50.11	43N 0.80	13E31.10	20.99	0.7	7
311	29.0	0.04	1.6	1.1 C A				
130628073530	130628	0736	01.89	43N23.82	12E29.01	2.77	-0.4	24
58	6.4	0.07	0.2	0.3 A M				
130628124122	130628	1241	51.76	43N24.22	12E28.52	3.74	-0.6	12
173	6.5	0.02	0.2	0.1 B M				
130628134658	130628	1347	16.66	43N24.60	13E 1.42	1.84	0.4	31
138	14.4	0.12	0.5	0.6 B M				
130628144954	130628	1450	20.86	42N47.48	12E57.64	4.33	0.4	13
110	24.1	0.03	0.2	8.3 C M				
130628160730	130628	1607	53.14	42N53.21	13E 4.64	3.73	0.9	23
80	9.7	0.07	0.3	0.2 B A				
130628193530	130628	1935	56.08	43N24.60	12E41.16	12.28	0.3	31
64	13.3	0.14	0.5	1.2 A M				
130628193531	130628	1936	57.79	43N23.24	12E27.40	3.89	-1.0	12
239	4.1	0.04	0.5	0.2 C M				
130628193842	130628	1939	6.17	43N25.32	12E29.45	6.42	-0.0	7
191	7.9	0.01	0.1	0.3 C A				
130628195826	130628	1958	44.90	42N47.12	12E58.54	6.32	0.2	10
213	22.4	0.03	0.4	1.3 C M				
130628204434	130628	2044	52.12	42N59.04	12E30.16	10.91	0.6	23
91	31.0	0.10	0.4	2.1 B M				
130628211130	130628	2111	54.68	43N27.45	12E18.00	4.04	-0.5	24
67	8.3	0.09	0.3	3.4 B M				

130628222954	130628	2230	26.47	42N55.34	13E 9.90	13.70	1.6	54
39	10.7	0.11	0.2	0.4 A M				
130628224522	130628	2245	45.16	42N55.32	13E10.00	13.69	1.4	46
51	10.7	0.10	0.3	0.4 A A				
130628224730	130628	2247	53.00	42N45.54	12E33.52	3.22	1.2	15
121	20.0	0.04	0.2	0.2 B A				
130628225026	130628	2250	56.92	42N55.44	13E10.25	13.18	-0.0	12
94	13.1	0.06	0.4	0.7 B M				
130628225027	130628	2251	58.10	42N42.37	13E25.78	13.82	0.1	12
144	17.0	0.14	1.4	2.3 C M				
130628225514	130628	2255	39.60	42N55.90	13E 8.94	12.99	0.7	7
180	18.4	0.01	0.3	0.2 B A				
130628230626	130628	2306	50.75	42N55.58	13E10.13	12.73	0.3	18
94	11.2	0.06	0.3	0.5 B M				
130628231202	130628	2312	35.55	43N22.31	12E30.94	3.11	-0.1	10
166	8.6	0.04	0.4	1.4 B A				
130628232434	130628	2325	01.64	43N26.70	12E27.57	3.66	-0.6	15
131	6.3	0.02	0.1	0.1 B M				
130628233058	130628	2331	24.71	42N55.48	13E10.07	12.62	-0.1	14
93	13.3	0.07	0.4	0.8 B M				
130628233410	130628	2334	38.84	42N55.32	13E 8.60	12.93	0.9	9
147	13.5	0.05	0.7	0.7 B A				
130628234402	130628	2344	25.86	43N16.85	12E47.64	1.67	0.3	18
137	21.9	0.07	0.5	0.2 B M				
130629003442	130629	0035	08.77	42N49.45	12E57.19	7.92	0.2	16
102	21.6	0.09	0.5	2.1 B M				
130629010258	130629	0103	18.57	43N 8.32	12E59.83	12.03	0.5	34
67	13.3	0.13	0.4	0.8 A M				
130629010259	130629	0103	30.60	42N42.25	13E18.26	9.21	0.0	10
175	21.8	0.05	0.7	0.8 B M				
130629023250	130629	0233	15.66	42N47.12	12E58.44	4.77	0.1	13
133	21.4	0.05	0.4	4.6 C M				
130629025010	130629	0250	29.01	42N49.96	12E50.38	9.73	0.6	24
114	22.4	0.11	0.5	1.6 B M				
130629025011	130629	0252	03.28	43N23.80	12E28.57	3.59	-1.2	14
221	5.9	0.04	0.4	0.3 C M				
130629033354	130629	0334	20.09	42N48.52	12E56.66	5.60	0.2	14
191	23.0	0.10	0.6	5.9 D M				
130629044610	130629	0446	26.92	43N20.58	12E37.33	8.59	0.1	29
106	12.5	0.10	0.4	0.8 B M				
130629051322	130629	513	42.73	43N23.81	12E28.30	1.14	-0.5	9
204	5.5	0.02	0.2	1.5 C M				
130629055634	130629	0556	57.67	42N55.24	12E53.11	6.83	1.3	60
83	14.2	0.17	0.3	1.4 B A				
130629073530	130629	0735	55.74	42N52.78	12E51.41	8.49	0.5	16
108	18.2	0.05	0.3	0.9 B M				
130629080938	130629	0810	05.47	42N46.70	12E57.21	3.46	0.5	18
236	21.9	0.16	1.2	1.9 C M				
130629081306	130629	0813	31.41	43N 1.71	12E59.09	10.98	0.4	12
128	9.1	0.06	0.5	0.7 B M				
130629094002	130629	0940	33.25	43N22.44	12E30.59	3.17	-0.3	19
80	8.1	0.05	0.2	0.9 A M				
130629102018	130629	1020	40.40	42N52.55	13E 3.53	9.77	0.9	30
50	11.4	0.12	0.3	0.8 A M				

130629113602	130629	1136	24.73	43N34.99	13E 7.52	4.88	0.8	19
228	23.7	0.14	0.6	5.2 D M				
130629115202	130629	1152	26.33	43N24.67	12E28.01	4.19	-0.8	16
162	5.8	0.05	0.3	0.9 B M				
130629115203	130629	1153	21.39	43N24.50	12E28.67	5.02	-0.7	13
172	6.5	0.04	0.4	0.9 B M				
130629121722	130629	1217	47.20	42N50.09	12E54.23	6.99	0.3	11
204	24.8	0.03	0.4	1.9 C M				
130629131322	130629	1313	44.68	43N24.45	12E28.60	3.21	-0.6	18
82	6.3	0.05	0.2	0.6 A M				
130629143946	130629	1440	02.03	42N39.87	12E35.89	0.38	1.0	18
111	26.4	0.13	1.1	1.5 B M				
130629151930	130629	1519	51.36	43N24.55	12E29.60	4.20	-0.6	18
95	7.4	0.06	0.2	1.9 B M				
130629151931	130629	1520	00.25	43N24.31	12E28.31	3.76	-0.8	15
91	5.9	0.05	0.4	0.3 B M				
130629152226	130629	1522	48.96	43N23.85	12E29.04	3.37	0.7	32
213	6.5	0.10	0.2	0.2 C A				
130629152938	130629	1529	58.99	43N27.64	12E22.21	3.45	0.3	40
86	7.4	0.08	0.2	0.2 A M				
130629154658	130629	1547	17.94	42N47.49	12E57.71	2.62	1.4	25
74	20.3	0.11	0.5	0.6 B A				
130629161634	130629	1616	56.11	43N24.50	12E28.70	3.02	-0.4	20
83	6.5	0.04	0.1	0.2 A M				
130629164418	130629	1644	41.56	43N30.43	12E21.98	4.78	0.0	26
90	9.9	0.05	0.2	0.8 B M				
130629172018	130629	1720	42.01	43N19.67	12E39.16	8.26	0.3	35
103	12.6	0.11	0.4	0.9 B M				
130629185234	130629	1852	58.05	43N24.81	12E29.59	3.51	-0.7	19
96	7.7	0.06	0.2	0.3 B M				
130629185946	130629	1900	20.30	43N23.98	12E28.82	3.54	-0.6	19
82	6.3	0.04	0.2	0.2 A M				
130629195146	130629	1952	16.84	43N26.24	13E 7.79	3.23	0.8	64
187	12.2	0.19	0.4	0.4 C A				
130629195602	130629	1956	22.45	43N23.64	12E29.71	3.49	0.2	45
91	6.9	0.15	0.3	0.3 B A				
130629204554	130629	2046	13.35	42N18.61	12E51.92	17.56	1.7	12
277	52.5	0.08	1.5	3.3 C M				
130629210730	130629	2107	54.70	43N17.37	12E32.56	5.43	-0.2	20
118	11.3	0.05	0.2	0.4 B M				
130629213410	130629	2134	33.91	43N22.16	12E31.19	3.43	-0.5	17
89	8.9	0.04	0.2	0.2 A M				
130629214402	130629	2144	28.09	43N24.35	12E38.08	11.21	0.1	23
110	14.5	0.14	0.5	1.3 B M				
130629223234	130629	2233	01.88	43N 6.70	13E 0.26	11.32	0.2	20
96	14.4	0.11	0.5	1.0 B M				
130629224906	130629	2249	30.28	43N24.91	12E29.75	4.00	-0.7	21
72	7.6	0.06	0.2	0.6 B M				
130629231634	130629	2316	59.81	43N23.82	12E29.39	3.61	0.1	27
217	6.9	0.09	0.2	0.2 C A				
130629232210	130629	2322	43.16	43N24.53	12E29.79	3.82	0.2	16
98	7.7	0.06	0.3	0.3 B A				
130629232506	130629	2325	35.25	42N59.01	12E58.99	6.99	0.9	6
182	29.6	0.01	0.3	0.5 C A				

130629235530	130629	2355	47.63	42N47.44	12E58.26	6.30	0.2	11
133	21.6	0.04	0.3	1.9 B M				
130630010714	130630	0107	39.55	43N26.78	13E 8.13	3.28	0.9	55
176	13.4	0.15	0.5	0.4 B M				
130630010954	130630	0110	20.57	43N25.33	12E27.30	3.79	-0.8	14
197	5.3	0.02	0.2	0.1 C M				
130630011426	130630	114	52.82	43N19.05	12E32.32	6.96	0.6	27
66	10.7	0.15	0.5	1.3 A A				
130630012418	130630	0124	45.37	42N49.90	12E55.60	8.46	0.9	46
103	17.6	0.24	0.5	2.6 B A				
130630012834	130630	0129	06.99	43N30.91	12E24.06	3.83	-0.6	19
147	12.7	0.10	0.5	0.4 B M				
130630013338	130630	0134	02.38	43N12.85	12E38.13	9.49	0.3	40
129	18.2	0.13	0.4	1.1 B M				
130630021738	130630	0217	58.68	42N53.22	12E55.81	7.11	0.1	6
306	21.0	0.02	0.4	1.1 C M				
130630023634	130630	0236	59.54	43N23.12	12E40.01	11.81	0.4	33
107	13.9	0.12	0.4	0.9 B A				
130630024002	130630	0240	13.88	42N29.27	13E28.23	10.38	0.6	16
254	34.8	0.13	1.1	2.7 C M				
130630024834	130630	0249	39.80	43N26.25	13E 7.27	3.23	0.0	8
183	16.0	0.05	0.7	1.2 C M				
130630030018	130630	0300	29.90	42N30.96	13E18.66	13.76	0.7	20
230	26.8	0.20	1.3	2.4 C M				
130630034938	130630	0350	00.31	43N24.77	12E28.54	1.16	-1.0	12
167	6.5	0.14	1.7	5.9 C M				
130630034939	130630	0350	02.22	43N24.67	12E28.37	3.89	-0.9	16
166	6.3	0.04	0.3	0.2 B M				
130630035218	130630	0352	40.73	43N23.94	12E28.77	3.80	-0.8	18
98	6.2	0.06	0.3	0.3 B M				
130630040346	130630	0404	11.94	43N24.00	12E28.22	5.76	-0.7	6
281	7.9	0.00	0.1	0.2 C A				
130630043322	130630	0433	40.22	43N26.27	13E 7.53	3.16	0.6	28
186	12.3	0.08	0.4	0.3 C M				
130630043323	130630	0434	12.54	43N13.96	12E47.86	6.21	0.5	27
103	22.4	0.08	0.3	0.9 B M				
130630052050	130630	0521	06.28	43N25.31	12E26.88	3.93	-1.0	13
139	4.9	0.04	0.4	0.4 B M				
130630054034	130630	0541	08.45	43N24.18	12E26.18	4.13	-0.7	18
72	3.3	0.04	0.3	0.4 A M				
130630064034	130630	0640	59.98	43N26.39	13E 8.03	3.74	0.6	46
213	12.6	0.18	0.5	0.6 C A				
130630080242	130630	0803	11.97	43N22.67	12E23.01	4.51	-0.6	22
53	3.4	0.10	0.5	0.8 A M				
130630081858	130630	0819	22.62	42N55.66	13E 1.89	8.12	0.6	16
163	12.9	0.09	0.5	1.4 B M				
130630083514	130630	0835	33.38	42N42.17	13E 0.25	4.08	2.0	33
88	25.0	0.12	0.3	45.4 C M				
130630085442	130630	0854	59.55	42N57.24	12E32.63	2.29	0.6	25
87	30.0	0.17	0.4	1.0 C M				
130630094730	130630	947	58.90	43N22.51	12E23.39	4.75	-0.5	6
222	3.3	0.02	1.6	1.4 C A				
130630103738	130630	1038	08.94	43N22.64	12E29.95	2.61	-0.4	21
115	7.3	0.06	0.2	0.3 B M				

130630103739	130630	1039	22.15	43N23.80	12E29.05	3.07	-0.8	12
199	6.5	0.03	0.2	0.7 C M				
130630104954	130630	1050	13.93	43N22.68	12E31.82	3.32	-0.2	15
134	9.8	0.10	0.5	0.4 B A				
130630105146	130630	1052	17.84	43N26.63	12E27.79	4.62	0.0	29
63	6.4	0.07	0.2	0.5 A M				
130630105946	130630	11	0	7.41 43N22.85	12E31.66	2.14	-0.2	14
119	9.7	0.05	0.3	0.5 B A				
130630114122	130630	1141	53.80	43N28.88	12E37.92	7.92	0.4	39
114	14.1	0.07	0.2	0.7 B A				
130630115546	130630	1156	3.57	43N29.42	12E38.09	9.55	0.5	10
167	14.1	0.02	0.2	0.3 B A				
130630122818	130630	1228	50.01	43N22.65	12E30.10	2.42	-0.4	19
80	7.5	0.06	0.2	0.9 B M				
130630130658	130630	13	7	23.55 43N24.06	12E28.06	3.91	-0.5	6
297	5.4	0.01	0.4	0.2 C A				
130630134210	130630	1342	34.58	43N26.61	13E 7.54	2.93	0.7	11
211	16.1	0.05	0.5	0.4 C A				
130630134850	130630	1349	14.54	43N 3.60	12E54.06	1.69	0.4	11
211	25.0	0.04	0.3	0.3 C M				
130630145146	130630	1452	10.61	42N54.62	13E19.80	19.25	1.0	7
193	19.6	0.01	0.2	0.4 C A				
130630145546	130630	1456	11.10	42N54.14	13E20.09	18.61	0.5	16
146	13.9	0.13	0.8	1.2 C M				
130630151322	130630	1513	28.95	42N51.76	13E44.97	25.58	1.1	20
144	27.5	0.14	0.8	1.5 B M				
130630163322	130630	1633	45.62	43N23.81	12E28.99	3.59	-0.7	13
101	6.7	0.03	0.2	0.2 B M				
130630172314	130630	1723	34.31	43N 4.53	13E33.39	14.67	0.7	22
161	13.0	0.05	0.3	0.4 B M				
130630175810	130630	1758	38.53	43N24.31	12E28.88	3.70	0.2	31
202	6.6	0.12	0.3	0.3 C A				
130630184106	130630	1841	18.35	43N26.48	13E 7.98	5.42	-0.0	17
172	12.8	0.07	0.5	1.8 B M				
130630184107	130630	1841	24.73	42N52.60	13E17.30	3.59	0.1	12
126	11.6	0.08	0.6	0.5 B M				
130630185858	130630	1859	21.78	43N23.46	12E30.01	3.12	-0.5	23
91	7.4	0.08	0.2	0.3 B M				
130630190658	130630	1907	19.89	43N24.62	12E29.41	4.51	-0.7	18
93	7.4	0.06	0.2	1.2 B M				
130630192226	130630	1922	50.77	43N24.38	13E 1.53	2.00	1.0	60
134	12.2	0.16	0.4	0.4 B A				
130630201602	130630	2016	30.92	43N24.60	12E28.45	3.87	-0.9	16
168	6.3	0.04	0.4	0.3 B M				
130630201914	130630	2019	37.92	42N39.50	13E11.16	5.76	0.5	12
139	15.5	0.09	0.6	4.5 C M				
130630205706	130630	2057	34.39	43N 3.23	13E 2.75	10.04	-0.1	13
124	12.7	0.04	0.3	0.4 B M				
130630210138	130630	2102	09.89	42N56.34	13E 4.69	6.24	-0.4	12
131	10.9	0.05	0.4	0.7 B M				
130630210139	130630	2102	37.51	43N15.48	12E31.91	5.68	-0.8	11
332	15.8	0.02	0.5	0.3 C M				
130630222122	130630	2221	29.32	42N14.73	13E42.86	17.41	1.5	14
318	67.9	0.31	5.7	6.4 D M				

130630223042	130630	2231	03.07	42N49.33	12E43.29	5.54	-0.2	13
118	25.2	0.10	0.9	2.2	B M			
130630223930	130630	2240	02.93	43N25.47	12E33.61	3.51	-0.6	22
122	10.4	0.09	0.3	0.3	B M			
130630230402	130630	2304	30.20	42N40.36	13E13.49	7.24	1.2	28
125	17.0	0.11	0.4	1.4	B A			
130630230906	130630	2309	36.53	43N17.45	12E30.49	3.90	-0.4	25
74	10.0	0.06	0.4	0.4	A M			
130701001602	130701	0016	25.03	43N26.44	13E 7.67	3.22	1.7	1
66	12.5	0.19	0.3	0.4	B M			
130701002626	130701	0027	45.12	43N19.89	12E29.18	2.75	-0.7	13
166	7.6	0.04	0.3	0.4	B M			
130701003618	130701	0036	36.30	43N26.85	13E 8.31	3.56	1.9	93
124	13.5	0.14	0.4	0.5	B M			
130701003842	130701	0038	52.52	43N26.29	13E 7.33	3.05	0.8	52
184	12.2	0.19	0.4	0.4	C A			
130701004050	130701	0041	01.03	43N27.04	13E 8.63	3.86	0.6	41
182	13.9	0.15	0.6	1.1	C M			
130701004938	130701	0049	52.35	43N27.04	13E 8.85	3.86	0.3	26
186	14.0	0.13	0.8	1.2	C M			
130701005058	130701	0051	22.62	43N26.47	13E 7.82	3.57	1.2	63
206	12.6	0.12	0.4	0.4	C A			
130701005306	130701	0053	17.65	43N26.96	13E 9.05	2.70	0.8	55
229	13.9	0.23	0.4	0.5	C A			
130701005602	130701	0056	27.12	42N58.57	12E54.36	3.24	0.2	24
81	16.2	0.07	0.2	0.2	A M			
130701011338	130701	0113	50.47	43N26.81	13E 7.41	1.52	0.1	8
213	15.8	0.02	0.3	0.3	C A			
130701012906	130701	0129	17.23	43N26.55	13E 7.58	3.07	0.1	21
169	16.2	0.08	0.5	0.5	B M			
130701013858	130701	0139	28.82	43N26.63	13E 7.83	3.32	1.6	97
66	12.9	0.18	0.3	0.4	B M			
130701014730	130701	0147	57.24	43N26.87	13E 8.41	3.62	0.5	57
125	13.5	0.13	0.4	0.5	B M			
130701015114	130701	151	41.46	43N27.26	13E 7.93	1.29	0.6	8
218	22.4	0.11	1.7	1.7	C A			
130701021738	130701	217	55.40	43N26.35	13E 6.86	2.61	1.0	14
191	15.4	0.09	0.7	0.6	C A			
130701023706	130701	0237	28.62	43N 5.43	13E22.32	17.90	0.3	19
113	13.4	0.18	1.0	1.5	B M			
130701024418	130701	0244	46.17	42N50.20	13E 1.81	7.27	-0.1	13
153	15.6	0.06	0.4	0.9	B M			
130701025826	130701	0258	46.76	43N26.77	13E 8.76	4.01	0.3	26
183	13.5	0.14	0.7	96.0	D M			
130701030802	130701	0308	21.37	43N26.74	13E 8.32	3.85	0.4	31
178	13.3	0.15	0.8	1.2	C M			
130701031914	130701	0319	38.31	43N26.71	13E 7.28	1.50	0.7	14
210	15.7	0.13	0.9	0.7	C A			
130701032210	130701	0322	30.16	43N23.15	12E29.85	2.49	-0.7	19
113	7.3	0.05	0.2	0.3	B M			
130701032211	130701	0323	54.30	43N25.62	13E 7.22	5.81	0.2	10
186	20.9	0.04	0.6	1.4	C M			
130701032642	130701	0327	10.63	43N28.38	12E32.38	9.83	-0.3	22
147	11.4	0.11	0.6	0.7	B M			

130701033058	130701	0331	34.58	43N26.75	12E26.89	5.28	-0.1	12
125	7.2	0.05	0.5	0.9	B A			
130701033650	130701	0337	03.81	43N26.89	13E 8.54	3.62	0.7	46
169	17.2	0.18	0.8	0.7	C M			
130701033651	130701	0337	33.30	43N26.69	13E 8.64	4.03	0.4	35
138	17.4	0.18	0.8	92.9	C M			
130701035202	130701	0352	17.01	43N27.04	13E 8.61	4.01	0.8	35
183	13.9	0.14	0.6	95.8	D M			
130701035442	130701	0355	05.37	43N26.70	13E 8.09	3.76	0.9	53
166	13.1	0.15	0.6	0.9	C M			
130701035650	130701	0357	07.30	43N26.81	13E 8.51	3.93	0.8	46
180	13.5	0.14	0.6	0.9	C M			
130701041202	130701	412	19.87	43N27.40	13E 9.11	5.12	0.9	23
217	17.6	0.10	0.9	2.8	C A			
130701043234	130701	0432	51.12	43N26.91	13E 8.35	2.91	0.9	40
180	13.6	0.16	0.6	0.6	C M			
130701043235	130701	0433	10.18	43N26.31	13E 7.58	3.28	0.2	10
196	12.3	0.06	1.8	1.3	C M			
130701043236	130701	0434	21.75	43N27.00	13E 8.30	3.95	0.3	14
180	16.8	0.08	0.8	1.0	B M			
130701044226	130701	0442	47.97	43N26.88	13E 8.25	3.67	0.2	17
206	13.5	0.07	1.1	0.6	C M			
130701053202	130701	0532	23.00	42N50.22	12E56.23	4.44	0.1	15
124	16.7	0.10	0.8	23.2	C M			
130701054746	130701	548	9.69	43N28.50	12E25.52	5.01	0.2	7
222	8.3	0.02	0.6	0.8	C A			
130701055322	130701	553	33.07	43N25.96	13E 7.43	3.09	0.7	9
211	11.6	0.08	1.5	0.9	C A			
130701060050	130701	0601	03.94	43N26.69	13E 8.53	4.01	1.0	40
180	13.2	0.12	0.5	81.6	C M			
130701063754	130701	638	18.05	42N45.48	12E33.14	3.36	1.3	10
182	39.9	0.02	0.2	0.2	C A			
130701070522	130701	0705	46.10	43N26.79	13E 8.22	4.15	0.4	19
177	13.3	0.07	0.4	11.2	C M			
130701073010	130701	0730	31.81	43N26.68	13E 8.27	3.55	1.1	46
195	13.2	0.13	0.9	0.7	C M			
130701083306	130701	833	37.58	43N23.99	12E29.12	3.47	1.0	27
96	6.7	0.05	0.2	0.2	B A			
130701084418	130701	0844	43.51	43N26.89	13E 8.22	3.53	1.3	73
134	13.5	0.17	0.6	0.6	B M			
130701085826	130701	0858	49.82	43N24.08	12E28.96	3.64	0.2	11
130	6.9	0.01	0.1	0.1	B A			
130701092658	130701	0927	17.15	43N30.18	12E15.75	3.79	-0.1	33
87	6.5	0.13	0.3	0.4	A M			
130701094818	130701	0948	42.64	43N24.19	12E28.57	3.81	-0.5	18
174	6.1	0.03	0.2	0.2	B M			
130701100642	130701	1007	10.05	43N26.78	13E 7.95	3.51	1.5	71
123	13.2	0.14	0.5	0.5	B M			
130701100938	130701	1010	06.76	43N26.73	13E 8.03	3.74	1.3	70
123	13.2	0.15	0.5	0.6	B M			
130701101618	130701	1016	40.02	43N26.03	12E28.43	5.18	0.3	12
150	6.3	0.03	0.4	0.9	B A			
130701103354	130701	1034	04.85	43N26.70	13E 8.36	4.44	0.6	21
206	13.2	0.08	0.6	4.0	C M			

130701103930	130701	1039	54.42	43N27.34	12E21.60	5.12	0.5	44
71	8.3	0.12	0.3	1.0	A	M		
130701112658	130701	1127	19.44	43N26.68	13E	7.83	3.73	0.9 29
192	13.0	0.09	0.8	0.6	C	M		
130701114554	130701	1146	19.63	42N47.24	12E57.67	4.15	1.7	51
52	20.7	0.17	0.3	40.4	C	M		
130701115914	130701	1159	46.25	43N27.29	13E	9.60	3.00	1.2 11
208	23.5	0.03	0.3	0.3	C	A		
130701125442	130701	1255	15.15	43N26.48	12E32.38	11.65	0.4	9
237	10.5	0.05	1.0	1.0	C	A		
130701131114	130701	1311	41.38	43N28.74	12E25.28	5.46	0.1	6
210	8.7	0.02	1.0	0.9	C	A		
130701135354	130701	1354	13.79	43N21.65	12E27.13	2.17	-0.6	16
129	4.4	0.18	0.8	1.1	B	M		
130701135722	130701	1357	41.71	42N58.90	13E14.95	20.41	1.1	28
58	11.4	0.15	0.6	1.0	B	M		
130701140138	130701	1401	58.73	43N	5.22	11E33.95	6.19	2.4 48
259	62.0	0.32	2.0	46.4	D	M		
130701143338	130701	1434	06.22	43N33.40	12E	6.85	4.94	0.4 43
94	11.8	0.16	0.4	0.9	B	M		
130701151810	130701	1518	28.32	43N26.76	13E	8.05	3.70	1.4 56
194	13.2	0.12	0.4	0.4	C	A		
130701153634	130701	1537	8.67	43N24.50	12E28.78	2.69	1.3	46
44	6.6	0.08	0.2	0.2	A	A		
130701162642	130701	1627	37.96	43N30.33	12E15.58	4.32	0.4	29
88	8.5	0.05	0.1	0.4	A	A		
130701163202	130701	1632	29.11	43N29.85	12E15.74	3.79	-0.2	28
141	6.9	0.09	0.3	0.3	B	M		
130701163602	130701	1636	25.31	43N30.24	12E15.57	4.17	0.6	38
104	6.3	0.10	0.2	0.6	B	A		
130701170658	130701	1707	25.29	43N30.34	12E15.54	4.28	-0.3	24
87	8.4	0.06	0.2	0.4	A	M		
130701170954	130701	1710	16.61	43N30.38	12E15.63	4.07	-0.2	28
105	8.6	0.09	0.3	0.6	B	M		
130701171946	130701	1720	08.28	43N30.33	12E15.50	4.28	0.7	37
87	8.4	0.08	0.2	0.4	A	A		
130701172522	130701	1725	46.86	43N30.35	12E15.53	4.11	-0.2	30
87	8.5	0.10	0.3	0.6	A	M		
130701172730	130701	1727	58.48	43N30.39	12E15.62	4.32	0.1	34
105	6.1	0.07	0.2	0.4	B	M		
130701172938	130701	1730	02.41	43N30.57	12E15.61	3.82	0.7	26
78	7.3	0.09	0.2	0.3	A	A		
130701173250	130701	1733	22.77	43N23.69	12E30.46	3.75	0.4	34
101	7.9	0.10	0.2	0.2	B	A		
130701174802	130701	1748	26.60	43N30.25	12E15.83	4.08	1.6	60
60	6.5	0.11	0.2	0.6	A	M		
130701182802	130701	1828	34.72	43N30.31	12E15.40	4.31	-0.3	23
87	8.3	0.08	0.3	0.5	A	M		
130701183618	130701	1836	45.96	43N30.31	12E15.62	4.12	0.0	34
88	8.5	0.08	0.2	0.6	A	M		
130701185946	130701	19	0	11.07	43N30.45	12E15.33	4.25	0.3 13
103	10.9	0.02	0.1	0.2	B	A		
130701190314	130701	19	3	32.83	43N30.48	12E15.11	4.13	0.2 11
142	10.8	0.02	0.2	0.3	B	A		

130701190506	130701	1905	37.85	43N30.29	12E15.60	4.28	0.0	30
87	8.4	0.07	0.2	0.5 A M				
130701191426	130701	1915	22.20	43N30.47	12E15.58	4.41	0.6	26
88	8.7	0.04	0.1	0.3 A A				
130701194746	130701	1948	08.22	43N22.19	12E30.78	3.38	0.6	22
76	8.4	0.06	0.2	0.2 A A				
130701195442	130701	1955	09.20	43N30.24	12E15.49	4.11	-0.4	21
87	6.2	0.07	0.3	0.5 A M				
130701200402	130701	2004	15.51	43N23.34	12E28.90	2.14	-0.9	17
187	6.1	0.15	0.5	2.5 C M				
130701200403	130701	2004	25.60	43N30.38	12E15.60	4.42	-0.3	17
101	8.6	0.05	0.2	0.3 B M				
130701200850	130701	2009	10.45	42N54.80	13E 4.35	8.34	0.4	24
69	9.6	0.08	0.3	0.7 A M				
130701201946	130701	2020	08.93	43N26.41	13E 7.63	3.16	0.4	16
197	16.3	0.04	0.3	0.3 C M				
130701203602	130701	2036	29.15	42N50.34	13E 7.82	7.62	0.8	12
127	15.2	0.03	0.3	0.3 B A				
130701205826	130701	2058	48.19	43N26.87	13E 8.64	4.45	0.6	38
182	13.6	0.19	0.7	7.2 D M				
130701213234	130701	2132	57.39	43N25.00	12E29.67	4.70	-0.7	21
80	7.7	0.07	0.3	1.4 B M				
130701213546	130701	2136	13.44	42N54.63	12E55.39	8.10	-0.1	18
129	15.1	0.14	0.7	2.3 B M				
130701213946	130701	2140	15.09	43N24.25	12E28.80	3.57	-0.2	8
176	6.8	0.01	0.3	0.2 B A				
130701214626	130701	2146	58.02	43N30.70	12E14.97	4.87	0.0	6
339	8.5	0.00	0.0	0.0 C A				
130701224714	130701	2247	19.06	43N49.62	11E56.75	3.85	0.9	39
121	23.1	0.12	0.4	0.8 B M				
130701224850	130701	2249	23.52	43N22.72	12E30.39	0.31	-0.3	22
87	7.9	0.10	0.2	2.3 B M				
130701230330	130701	2303	59.30	43N 2.79	13E 4.87	9.49	0.2	16
122	11.3	0.07	0.3	0.5 B M				
130701231058	130701	2311	56.70	43N49.56	11E56.64	4.22	0.7	26
150	23.0	0.21	1.1	59.5 C M				
130701231354	130701	2314	05.95	43N26.60	13E 8.61	4.31	0.1	18
207	13.1	0.08	0.7	6.9 D M				
130701234922	130701	2349	42.96	42N47.24	12E57.68	4.27	0.2	21
111	23.3	0.13	0.5	29.1 C M				
130702001114	130702	0011	39.73	43N23.01	12E27.88	3.49	0.0	31
52	4.7	0.07	0.2	0.2 A M				
130702002050	130702	0020	51.90	44N12.62	11E20.63	6.00	2.2	33
270	52.7	0.26	2.3	3.5 C M				
130702003842	130702	0039	04.76	43N27.24	12E33.38	8.35	0.4	33
56	9.8	0.07	0.2	0.6 B M				
130702004138	130702	0043	17.79	43N27.41	12E32.96	10.00	-0.5	20
163	8.8	0.15	1.2	1.5 C M				
130702005026	130702	0050	40.29	43N18.29	12E41.13	3.66	-0.1	22
114	13.9	0.04	0.2	0.2 B M				
130702005323	130702	0054	33.76	43N49.74	11E56.92	3.18	0.2	12
175	23.4	0.04	0.7	0.8 B M				
130702005858	130702	0059	10.37	43N26.63	13E 8.25	3.33	0.5	41
176	13.0	0.14	0.6	0.4 B M				

130702011026	130702	0110	42.20	43N26.48	13E 7.95	3.51	-0.0	19
191	12.7	0.07	0.8	0.6 C M				
130702011322	130702	0113	27.54	43N49.59	11E56.74	4.29	0.7	33
113	23.1	0.16	0.7	26.5 C M				
130702011442	130702	0115	06.03	42N59.45	12E59.38	8.45	0.2	18
133	9.4	0.11	0.5	1.0 B M				
130702011443	130702	0115	24.66	43N49.28	11E57.08	2.18	0.7	30
113	22.5	0.20	0.8	1.5 C M				
130702012418	130702	0124	48.94	42N47.78	12E56.49	5.44	0.8	30
118	23.0	0.17	0.5	6.9 C M				
130702012954	130702	0130	11.68	43N26.53	13E 8.32	4.33	0.1	22
176	12.9	0.09	0.5	7.0 C M				
130702015234	130702	0152	56.95	42N47.33	12E57.60	4.08	0.4	28
135	21.7	0.17	0.7	76.4 C M				
130702015530	130702	0156	00.31	42N47.78	12E57.49	5.50	0.6	19
113	22.5	0.08	0.5	4.4 C M				
130702020330	130702	0204	02.96	43N22.39	12E30.77	2.23	-0.7	16
134	8.4	0.05	0.3	0.9 B M				
130702020522	130702	0205	47.26	43N20.06	12E33.05	5.77	-0.4	8
260	12.1	0.10	3.8	15.2 D M				
130702020626	130702	0206	27.32	44N10.23	11E56.63	23.46	1.4	11
225	42.2	0.07	0.8	1.5 C M				
130702020818	130702	0208	43.55	43N23.94	12E28.94	3.52	-0.3	33
60	6.4	0.09	0.2	0.2 A M				
130702022018	130702	0220	41.33	43N26.99	13E 8.50	3.93	0.3	22
182	13.8	0.10	0.6	1.0 C M				
130702023306	130702	0233	33.78	43N26.77	13E 8.37	3.82	1.2	69
124	13.3	0.17	0.5	1.0 B M				
130702025354	130702	0254	15.42	43N26.80	13E 8.18	3.72	0.7	18
177	13.3	0.06	0.6	0.4 B M				
130702030122	130702	0301	42.64	43N26.60	13E 8.48	3.82	0.7	29
178	13.1	0.10	0.6	0.8 B M				
130702030834	130702	0309	04.22	43N22.36	12E30.76	3.20	-0.5	23
77	8.4	0.06	0.2	0.3 A M				
130702032122	130702	0321	41.71	43N26.72	13E 8.69	4.73	0.4	22
182	13.3	0.09	0.5	3.0 C M				
130702034850	130702	0349	07.82	43N26.63	13E 8.76	3.94	0.8	25
182	13.2	0.09	0.6	0.9 C M				
130702034851	130702	0349	14.99	43N26.06	13E 7.78	3.54	0.4	6
206	16.8	0.01	4.6	3.3 D M				
130702035130	130702	0351	51.78	43N26.46	13E 8.13	3.68	0.3	20
174	12.7	0.06	0.5	0.4 B M				
130702035706	130702	0357	33.84	43N26.66	13E 8.42	3.65	0.8	32
219	13.1	0.13	1.3	0.9 C M				
130702042506	130702	0425	33.72	42N47.91	12E56.87	2.28	0.8	25
81	23.0	0.18	0.5	0.8 C M				
130702042906	130702	0429	27.36	43N26.58	13E 8.06	3.66	0.8	30
193	12.9	0.13	1.3	0.9 C M				
130702044922	130702	0449	40.52	43N30.04	12E15.70	4.02	-0.2	30
86	6.7	0.11	0.3	0.6 A M				
130702050154	130702	0502	22.44	42N47.95	12E57.23	5.85	0.4	12
188	22.9	0.07	0.7	4.3 C M				
130702050522	130702	0505	50.69	42N47.80	12E56.98	4.08	0.6	26
66	20.1	0.14	0.4	63.9 C M				

130702051026	130702	0510	50.99	42N47.85	12E56.95	2.87	0.4	16
137	20.1	0.17	0.8	1.0 C M				
130702051250	130702	0513	07.33	43N26.87	13E 8.55	3.80	1.5	55
181	13.6	0.15	0.6	0.9 C M				
130702051946	130702	0519	56.84	43N26.49	13E 7.90	3.44	0.5	21
191	12.7	0.11	0.8	0.5 C M				
130702052258	130702	0523	23.58	43N26.84	13E 8.17	2.99	1.3	62
177	13.4	0.19	0.6	0.5 C M				
130702053546	130702	0536	05.88	43N26.43	13E 7.58	2.90	2.2	95
65	16.3	0.19	0.3	0.4 B M				
130702053826	130702	0538	42.81	42N31.69	12E45.72	6.01	0.9	20
225	24.3	0.10	0.8	1.0 C M				
130702055010	130702	0550	33.97	43N26.34	13E 7.76	3.42	0.6	27
188	12.4	0.11	0.6	0.4 C M				
130702055011	130702	0551	49.48	43N26.85	13E 8.31	4.08	0.5	21
207	13.5	0.09	0.7	24.1 D M				
130702055458	130702	0555	16.18	43N26.74	13E 8.32	2.06	0.9	24
206	13.3	0.20	0.9	0.6 C M				
130702055459	130702	0555	38.43	43N26.86	13E 8.52	3.99	0.9	28
209	13.5	0.08	0.6	0.7 C M				
130702055602	130702	0556	23.70	43N26.64	13E 8.08	3.74	0.8	34
193	13.0	0.12	0.9	0.7 C M				
130702061354	130702	0614	14.84	43N26.98	13E 8.95	1.55	1.2	59
186	13.9	0.25	0.5	0.4 C M				
130702061722	130702	0617	48.04	43N27.11	13E 8.67	7.76	1.7	65
183	14.0	0.20	0.5	1.1 C M				
130702062106	130702	0621	30.16	43N26.97	13E 8.79	4.00	1.2	40
185	13.8	0.12	0.5	0.8 C M				
130702062450	130702	0624	48.23	43N26.65	13E 7.70	2.26	0.5	22
200	12.9	0.14	0.8	0.6 C M				
130702062451	130702	0625	17.27	43N22.06	12E30.68	2.58	-0.3	18
144	8.3	0.07	0.3	1.1 B M				
130702062452	130702	0625	19.67	43N22.31	12E30.76	2.38	-0.3	24
83	8.4	0.10	0.3	0.5 A M				
130702064906	130702	0649	33.52	43N24.63	12E27.38	3.56	-0.3	19
83	5.1	0.06	0.2	0.2 A M				
130702072330	130702	0723	53.19	43N21.89	12E31.25	3.26	0.2	34
91	9.1	0.11	0.3	0.3 B M				
130702073322	130702	0733	46.83	43N 4.89	13E17.93	18.44	0.8	22
80	8.3	0.08	0.3	0.6 A M				
130702073826	130702	0738	46.15	43N26.70	13E 7.92	2.98	0.5	26
202	13.1	0.09	0.5	0.3 C M				
130702075602	130702	0756	23.87	43N23.90	12E29.25	3.11	0.5	43
51	6.8	0.09	0.2	0.2 A M				
130702090314	130702	0903	38.00	43N26.43	13E 8.30	4.26	0.5	23
194	12.7	0.11	0.7	8.8 D M				
130702095546	130702	0956	11.17	43N26.86	13E 7.70	2.39	1.5	64
165	13.3	0.22	0.6	0.5 C M				
130702100938	130702	1010	04.16	43N26.65	13E 8.60	5.00	1.9	76
67	13.2	0.12	0.3	1.7 B M				
130702101426	130702	1014	36.45	43N26.74	13E 8.18	3.74	0.3	16
176	13.2	0.09	1.0	0.9 B M				
130702103322	130702	1033	33.94	43N26.29	13E 8.07	3.70	0.4	15
171	12.4	0.08	1.2	1.3 B M				

130702112122	130702	1121	37.96	42N31.12	13E22.47	12.80	1.3	23
219	29.0	0.10	0.6	1.0 C M				
130702112922	130702	1129	56.83	43N21.95	12E31.12	3.21	0.3	31
78	8.9	0.09	0.3	0.3 A M				
130702134954	130702	1350	22.85	42N51.02	12E57.40	2.24	1.2	53
82	17.7	0.21	0.4	0.6 C M				
130702140658	130702	1407	22.53	43N24.70	12E27.66	3.05	-0.0	26
101	5.5	0.08	0.3	0.3 B M				
130702142938	130702	1429	59.33	43N26.81	13E 8.41	3.93	0.5	16
207	17.0	0.08	0.8	1.0 C M				
130702155146	130702	1552	07.64	43N24.01	12E29.31	3.39	-0.5	25
63	6.9	0.07	0.2	0.3 A M				
130702155722	130702	1557	42.64	43N24.57	12E28.28	3.78	-0.7	14
215	6.1	0.01	0.1	0.1 C M				
130702161426	130702	1614	45.86	42N53.02	13E 6.52	2.71	0.5	16
134	10.0	0.08	0.4	0.4 B M				
130702163754	130702	1638	23.27	43N23.70	12E28.96	2.81	-0.3	28
83	6.3	0.09	0.2	0.4 A M				
130702164954	130702	1650	18.09	43N23.98	12E29.27	3.31	0.5	38
62	6.9	0.09	0.2	0.2 A M				
130702171130	130702	1711	40.01	43N26.37	13E 8.04	3.61	0.6	18
200	12.5	0.05	0.7	0.5 C M				
130702171722	130702	1717	55.50	43N24.77	12E29.52	3.36	-0.3	21
95	7.7	0.06	0.2	0.2 B M				
130702174050	130702	1741	08.83	43N26.71	13E 8.82	4.15	0.9	37
224	13.4	0.14	0.7	14.0 D M				
130702181442	130702	1815	07.11	43N26.69	13E 8.66	4.04	0.5	30
181	13.3	0.15	0.7	59.9 D M				
130702190642	130702	1906	59.26	43N26.45	13E 8.23	3.61	0.8	46
175	12.7	0.17	0.9	0.9 C M				
130702191810	130702	1918	31.51	43N24.56	12E28.78	3.17	-0.4	28
64	6.6	0.10	0.3	0.3 A M				
130702193442	130702	1935	11.46	43N26.68	13E 8.67	4.15	1.0	53
181	13.3	0.15	0.5	13.6 D M				
130702202226	130702	2022	42.33	43N26.50	13E 7.66	3.43	1.9	99
44	12.7	0.19	0.3	0.4 B M				
130702202522	130702	2025	33.40	42N31.62	12E55.99	11.60	0.9	15
217	30.4	0.07	0.7	0.7 C M				
130702204346	130702	2044	03.78	43N26.97	13E 8.37	5.29	2.2	91
124	13.7	0.15	0.4	1.9 B M				
130702204642	130702	2046	59.66	43N26.90	13E 8.43	4.40	0.6	45
180	13.6	0.16	0.6	7.0 D M				
130702205754	130702	2058	06.76	43N26.68	13E 8.27	4.39	0.3	23
177	13.1	0.08	0.5	5.2 C M				
130702210906	130702	2109	22.09	43N26.66	13E 7.47	3.08	2.3	93
65	12.9	0.18	0.3	0.4 B M				
130702211306	130702	2113	19.78	43N26.45	13E 8.03	4.09	0.4	24
172	12.7	0.13	0.7	26.8 C M				
130702211410	130702	2114	15.71	43N27.01	13E 8.69	4.04	1.0	60
184	13.9	0.17	0.5	51.1 D M				
130702211411	130702	2114	23.01	43N26.68	13E 8.25	4.31	0.6	23
177	13.1	0.17	0.8	14.0 C M				
130702212714	130702	2127	33.50	43N26.97	13E 8.50	4.21	0.9	32
182	13.7	0.11	0.5	10.0 D M				

130702212938	130702	2129	56.52	43N26.50	13E 7.88	3.96	0.1	22
171	16.6	0.15	0.9	1.4 B M				
130702212939	130702	2130	30.44	43N26.57	13E 8.27	3.39	0.9	49
176	12.9	0.17	0.6	0.5 C M				
130702215858	130702	2159	27.52	43N23.00	12E27.65	3.58	-0.5	28
67	4.4	0.08	0.2	0.2 A M				
130702220210	130702	2202	30.51	43N27.14	13E 8.10	2.11	0.4	26
179	13.9	0.15	0.6	0.6 B M				
130702221146	130702	2212	10.61	43N26.80	13E 8.22	3.94	0.6	25
177	13.3	0.09	0.6	0.8 B M				
130702223530	130702	2235	56.63	43N26.88	13E 7.89	3.47	1.5	77
166	13.4	0.15	0.4	0.3 B M				
130702223858	130702	2239	29.28	43N26.91	12E21.83	4.85	-0.2	37
79	8.1	0.10	0.3	0.8 A M				
130702225234	130702	2252	52.06	43N26.84	13E 7.80	4.03	2.6	88
65	13.3	0.18	0.4	74.9 C M				
130702225442	130702	2255	10.03	43N26.80	13E 8.24	3.74	1.6	64
124	13.4	0.15	0.5	0.6 B M				
130702225810	130702	2258	26.14	43N27.19	13E 8.43	4.07	0.5	20
183	14.1	0.11	0.7	39.3 D M				
130702225811	130702	2258	42.59	43N26.77	13E 8.00	1.85	0.3	24
175	13.2	0.14	0.7	0.7 B M				
130702231130	130702	2311	46.77	43N26.84	13E 7.97	2.04	0.4	18
175	13.3	0.16	0.7	0.8 C M				
130702232330	130702	2323	56.05	43N27.01	13E 8.48	4.00	0.9	41
182	13.8	0.11	0.4	70.9 D M				
130702232834	130702	2328	56.61	42N41.06	12E54.68	6.28	0.1	14
127	23.5	0.19	0.8	5.4 C M				
130702234258	130702	2343	22.59	42N47.57	12E57.41	2.26	0.4	16
219	22.2	0.22	1.1	1.0 C M				
130702234658	130702	2347	14.98	43N26.77	13E 8.23	4.01	0.2	18
177	13.3	0.07	0.5	47.8 C M				
130703000242	130703	0003	01.45	43N25.91	13E 6.43	1.13	0.5	14
174	32.3	0.12	1.1	0.7 C A				
130703000626	130703	0006	43.46	43N 8.18	12E51.85	2.39	0.5	40
148	21.3	0.13	0.4	0.5 B M				
130703003146	130703	0032	2.65	43N26.65	13E 7.39	1.79	0.4	7
210	15.9	0.02	0.3	0.7 C A				
130703003810	130703	0038	41.54	43N24.68	12E29.62	3.26	-0.9	18
96	7.8	0.08	0.3	0.4 B M				
130703005010	130703	0050	26.06	43N26.51	13E 7.71	3.20	0.1	22
189	16.4	0.13	1.4	1.1 C M				
130703005011	130703	0050	47.81	43N26.54	13E 7.46	2.71	0.1	19
168	16.0	0.05	0.3	0.3 B M				
130703005442	130703	0055	09.59	42N27.57	12E55.61	8.42	1.8	39
228	33.1	0.18	1.1	2.4 C M				
130703005634	130703	0057	06.73	43N24.62	12E27.73	3.03	-0.0	24
206	5.5	0.06	0.2	0.2 C A				
130703013130	130703	0131	50.89	43N30.23	12E15.65	4.57	-0.9	11
106	11.0	0.07	0.4	0.6 B M				
130703013322	130703	0133	43.66	43N26.83	13E 7.94	4.76	0.1	16
194	16.4	0.11	0.8	5.9 D M				
130703013442	130703	0135	13.07	43N24.48	12E29.09	3.41	-0.8	22
88	6.9	0.07	0.3	0.3 A M				

130703014330	130703	143	53.75	43N26.54	13E 7.64	3.17	0.9	9
199	16.3	0.04	0.5	0.5 C A				
130703014834	130703	148	53.76	43N26.98	13E 7.28	0.57	0.4	7
214	15.5	0.02	0.3	0.4 C A				
130703020418	130703	0204	50.43	42N47.28	12E57.43	2.94	1.6	71
52	21.7	0.19	0.4	0.6 C M				
130703021010	130703	0210	30.22	43N12.64	12E51.88	7.84	0.3	38
128	22.7	0.06	0.2	0.6 B M				
130703021946	130703	0220	45.79	43N26.68	13E 7.56	3.67	1.1	45
189	13.0	0.17	0.4	0.6 C A				
130703023826	130703	0238	47.21	43N21.25	12E30.15	3.81	-0.5	23
94	7.8	0.06	0.2	0.2 B M				
130703031114	130703	0311	35.97	43N26.47	13E 7.56	3.14	0.7	13
209	16.2	0.10	0.8	0.7 C A				
130703031410	130703	314	29.47	43N26.67	13E 7.40	2.36	0.8	16
198	15.9	0.09	0.7	0.5 C A				
130703032402	130703	0324	30.72	43N26.69	13E 8.27	4.16	1.3	20
177	13.2	0.11	0.7	19.3 C M				
130703042258	130703	0423	17.21	43N26.23	13E 7.79	3.43	0.6	29
187	12.2	0.13	0.8	0.5 C M				
130703043634	130703	0436	55.22	43N14.03	12E52.31	9.19	0.3	10
316	37.5	0.03	0.5	0.5 C M				
130703044154	130703	0442	05.48	43N26.55	13E 8.27	3.73	0.5	29
176	12.9	0.13	0.9	0.8 C M				
130703053602	130703	0536	23.85	42N38.40	13E 7.91	8.22	0.9	16
148	19.9	0.14	0.7	1.9 B M				
130703063458	130703	0635	20.93	43N26.74	13E 8.07	4.23	0.6	28
175	13.2	0.11	0.5	10.6 C M				
130703065530	130703	0655	52.77	43N25.64	12E29.16	5.31	0.8	42
56	6.8	0.09	0.3	0.8 B M				
130703065531	130703	0656	03.28	43N25.62	12E28.84	4.66	0.4	26
91	6.4	0.06	0.3	0.9 B M				
130703071338	130703	0714	13.18	43N25.47	12E29.17	3.90	1.1	62
38	6.7	0.15	0.3	0.3 B M				
130703073442	130703	0734	59.44	43N26.34	13E 8.08	3.64	0.6	29
191	12.5	0.12	1.0	0.8 C M				
130703074226	130703	0742	55.10	43N 0.66	13E 0.32	11.85	1.0	50
109	8.2	0.18	0.4	0.8 B A				
130703074642	130703	0747	13.59	43N35.73	12E33.57	2.48	0.5	37
122	12.3	0.27	0.6	0.7 B A				
130703082018	130703	0820	42.57	43N25.53	12E29.26	4.81	1.4	48
39	6.8	0.08	0.2	0.8 B M				
130703083530	130703	0835	59.44	43N27.09	13E 8.28	4.10	1.4	57
180	13.9	0.15	0.5	22.4 D M				
130703090050	130703	0901	12.09	43N26.21	13E 7.79	3.44	0.7	26
187	12.2	0.09	0.6	0.4 C M				
130703092018	130703	0920	39.38	43N26.47	13E 7.94	3.47	1.8	3
66	12.7	0.17	0.3	0.4 B M				
130703104746	130703	1048	08.39	43N26.60	13E 8.12	4.44	0.5	18
175	13.0	0.07	0.4	4.1 C M				
130703110610	130703	1106	37.45	43N26.16	13E 7.95	4.06	0.6	20
188	12.1	0.15	1.1	50.6 D M				
130703111722	130703	1117	45.94	43N28.57	12E26.19	3.21	-0.7	19
127	8.6	0.07	0.4	0.3 B M				

130703112554	130703	1126	19.58	43N26.49	13E 8.27	4.00	0.7	34
175	12.8	0.12	0.5	78.1 C M				
130703114450	130703	1145	11.10	43N26.66	13E 7.46	2.39	0.9	17
198	16.0	0.08	0.5	0.3 C A				
130703114730	130703	1147	44.41	42N56.92	12E35.93	11.83	0.7	21
95	35.4	0.12	0.5	3.0 C M				
130703120210	130703	1202	41.49	42N58.14	13E 9.61	2.30	-0.4	10
143	14.1	0.06	0.5	0.7 B M				
130703120714	130703	1207	38.02	43N30.44	12E15.62	4.22	0.1	32
72	8.7	0.09	0.2	0.5 A M				
130703124050	130703	1241	10.94	43N12.74	12E51.79	7.96	0.9	45
110	10.5	0.13	0.3	0.9 B A				
130703131426	130703	1314	55.51	43N26.92	13E 8.75	3.83	1.0	22
211	17.4	0.14	1.0	1.6 C A				
130703133442	130703	1335	03.98	43N24.69	12E27.82	2.69	-0.1	13
170	5.7	0.04	0.4	0.8 B M				
130703133858	130703	1339	27.15	43N26.54	13E 8.49	4.59	0.9	38
178	13.0	0.13	0.5	4.1 C M				
130703141306	130703	1413	41.26	43N25.57	12E27.30	3.68	-0.5	16
144	5.2	0.02	0.2	0.1 B M				
130703150626	130703	1506	50.05	43N26.50	13E 8.07	3.59	0.4	15
202	12.8	0.04	0.7	0.5 C M				
130703152834	130703	1529	5.26	43N26.92	13E 7.42	2.93	1.1	16
200	15.7	0.06	0.5	0.4 C A				
130703160506	130703	1605	26.78	43N26.35	13E 8.13	3.43	1.2	32
201	12.7	0.14	1.2	0.9 C A				
130703160714	130703	1607	33.73	43N26.61	13E 8.22	4.56	0.3	10
204	13.0	0.04	0.4	3.5 C M				
130703162658	130703	1627	18.47	43N26.87	13E 8.03	4.36	0.6	12
219	16.5	0.06	0.6	5.8 D M				
130703163426	130703	1634	44.35	43N26.75	13E 8.54	3.76	0.9	18
208	17.3	0.06	0.9	0.5 C A				
130703164538	130703	1646	07.08	42N47.08	12E57.20	5.30	1.5	54
88	21.4	0.18	0.4	5.7 C M				
130703164906	130703	1649	19.90	43N26.62	13E 8.16	3.92	0.5	24
175	13.0	0.10	0.5	0.8 B M				
130703170730	130703	1707	58.67	43N25.52	12E28.74	4.87	-0.3	16
160	6.4	0.03	0.3	0.8 B M				
130703171858	130703	1719	13.82	42N31.84	13E18.47	11.72	1.4	14
223	26.4	0.13	1.1	1.6 C A				
130703172242	130703	1723	06.95	42N31.87	13E18.42	11.49	1.6	23
210	26.4	0.20	1.0	2.0 C M				
130703175058	130703	1751	20.69	43N22.28	12E30.16	2.32	-0.6	19
136	7.6	0.11	0.4	1.0 B M				
130703175842	130703	1759	08.14	43N26.63	13E 7.40	3.24	2.9	99
44	12.8	0.19	0.3	0.4 B M				
130703180242	130703	1802	58.83	43N27.10	13E 7.94	4.06	0.8	20
177	13.8	0.12	0.7	54.4 C M				
130703180642	130703	1807	12.33	43N26.95	13E 7.90	3.63	1.6	74
162	13.5	0.16	0.5	0.6 C M				
130703180938	130703	1809	55.55	43N26.90	13E 7.72	3.55	0.6	19
193	16.1	0.09	0.9	0.7 C M				
130703181618	130703	1816	46.89	43N26.81	13E 7.46	2.47	0.8	13
200	15.8	0.07	0.7	0.5 C A				

130703183338	130703	1833	58.48	43N26.39	13E 7.94	3.70	0.5	23
200	16.7	0.10	1.0	0.9 C M				
130703183530	130703	1836	4.67	43N23.91	12E30.07	3.10	0.3	22
98	7.4	0.06	0.2	0.2 B A				
130703184730	130703	1847	58.87	43N26.97	13E 7.87	5.64	0.6	12
204	16.3	0.03	0.4	1.5 C A				
130703191914	130703	1919	40.76	43N26.73	13E 7.83	4.32	0.0	15
173	13.1	0.06	0.5	7.6 C M				
130703193010	130703	1930	34.75	43N26.62	13E 8.07	3.75	0.9	49
174	13.0	0.13	0.6	0.6 B M				
130703193130	130703	1931	52.58	43N21.53	12E32.23	3.57	-0.0	19
113	10.4	0.04	0.2	0.2 B M				
130703195010	130703	1950	31.99	43N26.44	13E 7.90	3.61	2.0	96
123	12.6	0.17	0.4	0.5 B M				
130703200450	130703	2005	05.97	42N47.17	12E31.37	13.45	0.7	26
126	36.4	0.21	0.9	4.0 B M				
130703201338	130703	2013	52.21	43N27.32	13E 8.38	2.04	0.9	14
202	34.2	0.13	1.1	0.9 C A				
130703201546	130703	2016	06.53	43N26.76	13E 7.36	3.31	0.3	18
169	13.1	0.06	0.5	0.4 B M				
130703201706	130703	2017	24.63	43N26.81	13E 8.45	5.15	1.0	41
180	13.4	0.16	0.6	3.0 C M				
130703202610	130703	2026	37.56	43N26.22	13E 8.17	4.04	0.1	12
200	12.3	0.03	0.2	17.1 D M				
130703204522	130703	2045	39.63	42N31.80	13E17.43	11.75	2.5	44
209	27.1	0.19	0.8	1.2 C M				
130703204818	130703	2048	43.26	42N31.88	13E17.71	11.46	1.7	31
209	26.9	0.16	0.7	1.3 C M				
130703205026	130703	2050	41.38	42N31.93	13E17.51	10.63	2.3	40
208	26.8	0.17	0.7	1.3 C M				
130703205546	130703	2055	59.87	43N 6.95	12E45.55	7.11	0.5	43
158	19.9	0.13	0.4	2.4 C M				
130703210938	130703	2110	01.54	43N 1.62	13E10.69	7.32	-0.2	14
99	12.7	0.22	1.4	3.8 B M				
130703211250	130703	2113	7.83	43N26.26	13E 7.71	2.82	0.6	7
227	38.9	0.03	0.6	0.5 C A				
130703213130	130703	2131	49.50	43N26.62	13E 7.82	3.43	0.6	33
191	12.9	0.17	0.8	0.5 C M				
130703214626	130703	2146	48.58	43N27.15	13E 8.36	3.78	1.4	69
169	14.0	0.11	0.4	0.6 B M				
130703215250	130703	2153	11.85	43N26.42	13E 8.25	3.98	0.2	21
175	17.1	0.13	0.8	1.3 B M				
130703215546	130703	2156	23.38	43N26.97	13E 7.75	3.07	0.5	18
174	13.5	0.17	0.8	0.7 C M				
130703220242	130703	2203	06.03	42N31.22	12E55.75	11.95	1.5	28
211	30.3	0.18	1.0	1.4 C M				
130703222938	130703	2229	52.66	43N26.83	13E 8.08	4.04	0.1	26
176	13.4	0.11	0.6	70.9 C M				
130703223146	130703	2232	04.50	43N12.53	12E51.46	8.20	1.9	77
98	10.8	0.15	0.3	0.9 B M				
130703223530	130703	2236	02.76	43N23.09	12E29.45	2.36	-0.6	23
82	6.8	0.08	0.2	0.4 A M				
130703225058	130703	2251	26.77	42N58.21	12E51.76	9.94	0.4	43
275	19.8	0.19	0.6	0.9 C A				

130703230226	130703	2302	52.29	43N26.89	13E 7.25	2.23	0.8	22
199	15.5	0.09	0.5	0.3 C A				
130703231354	130703	2314	11.38	43N26.51	13E 8.30	4.02	0.5	45
176	12.8	0.15	0.6	99.0 C M				
130703231355	130703	2314	52.55	42N31.61	13E18.18	9.76	1.5	28
211	26.9	0.24	1.1	2.0 C M				
130703233322	130703	2333	50.45	43N26.63	13E 7.77	3.71	0.2	22
172	12.9	0.08	0.6	0.6 B M				
130704000434	130704	0005	00.81	43N26.79	13E 7.39	3.41	0.1	17
169	15.8	0.06	0.6	0.6 B M				
130704000538	130704	0 5	55.68	43N26.71	13E 7.43	3.12	0.5	12
211	15.9	0.04	0.5	0.3 C A				
130704001322	130704	0013	47.40	43N26.35	13E 8.31	4.08	0.1	20
174	17.2	0.11	0.7	36.9 C M				
130704001826	130704	0018	51.55	43N 1.82	12E53.46	4.41	0.2	17
204	25.3	0.06	0.4	0.6 C M				
130704003514	130704	0035	38.60	42N49.98	12E56.58	5.01	0.7	28
120	19.3	0.14	0.5	8.2 C M				
130704005058	130704	0051	27.04	43N23.97	12E28.63	3.15	-1.0	20
96	6.0	0.05	0.2	0.4 B M				
130704005706	130704	0057	27.67	43N22.96	12E29.43	3.22	-0.7	36
198	6.8	0.22	0.4	0.5 C A				
130704010226	130704	0102	45.71	43N26.79	13E 7.56	2.16	0.2	24
171	16.0	0.16	0.5	0.5 C M				
130704010522	130704	0105	37.18	43N12.72	12E51.72	7.93	0.3	31
145	12.3	0.08	0.3	0.6 B M				
130704010850	130704	0109	24.10	43N26.66	12E26.06	3.67	-0.9	18
110	5.2	0.06	0.5	0.3 B M				
130704011410	130704	0114	30.61	42N54.36	13E 5.10	6.24	0.1	15
143	8.6	0.08	0.5	1.1 B M				
130704012154	130704	0122	18.23	43N26.88	13E 7.39	1.98	0.4	31
164	15.7	0.19	0.8	0.7 C M				
130704012834	130704	0128	57.09	43N27.06	12E18.88	1.33	-0.9	13
295	8.6	0.05	0.3	2.4 C M				
130704015114	130704	0151	40.81	43N26.73	13E 7.57	3.37	0.3	18
212	16.0	0.07	1.3	0.9 C M				
130704020346	130704	2 4	7.95	43N23.91	12E28.78	2.70	-0.0	16
179	6.2	0.05	0.2	0.3 B A				
130704021426	130704	0214	49.07	42N51.68	12E58.88	7.20	0.1	13
168	17.1	0.10	0.7	2.3 C M				
130704021738	130704	0218	05.39	43N26.19	13E 8.11	4.12	0.2	13
190	17.1	0.05	0.4	14.8 D M				
130704024210	130704	0242	33.70	43N26.64	13E 7.65	2.20	0.9	15
211	16.2	0.03	0.2	0.2 C A				
130704025026	130704	0250	46.56	43N26.52	13E 7.43	2.10	0.2	22
167	16.0	0.13	0.7	0.6 B M				
130704025027	130704	0251	07.10	43N26.66	13E 7.41	2.34	0.1	9
198	15.9	0.03	0.4	0.5 C M				
130704025842	130704	0259	00.39	43N26.43	13E 8.20	4.02	0.4	17
174	17.0	0.08	0.7	57.3 C M				
130704030210	130704	0302	30.19	43N26.42	13E 6.81	1.62	0.7	26
191	15.3	0.14	0.8	0.6 C A				
130704030642	130704	0307	47.15	43N26.93	13E 8.37	5.90	0.9	57
219	13.6	0.16	0.4	1.5 C A				

130704032314	130704	0323	36.14	42N50.56	13E23.83	16.23	0.3	18
128	17.0	0.14	0.7	1.3 B M				
130704033114	130704	0331	38.74	43N26.84	13E 7.51	3.06	0.5	24
171	13.3	0.10	0.4	0.4 B M				
130704044714	130704	0447	28.11	43N26.45	13E 8.12	3.64	0.5	16
202	16.9	0.11	1.4	1.1 C M				
130704053338	130704	0534	03.83	43N36.43	12E28.11	2.83	0.1	9
163	14.1	0.11	0.8	1.1 B A				
130704061234	130704	0613	01.93	42N47.54	12E57.61	2.27	0.8	24
135	22.1	0.19	0.6	0.8 C M				
130704061754	130704	0618	15.82	43N27.02	13E 8.11	3.94	0.5	18
197	13.7	0.11	1.0	1.4 C M				
130704071618	130704	0716	45.43	43N23.80	12E29.45	3.62	-0.0	35
189	7.0	0.18	0.4	0.4 C A				
130704072658	130704	0727	26.25	43N26.66	13E 7.95	3.68	0.4	29
192	16.6	0.12	1.2	1.0 C M				
130704081946	130704	0820	06.52	43N21.68	12E33.26	2.71	-0.3	14
180	11.8	0.09	0.7	1.0 C M				
130704103826	130704	1038	39.30	43N26.99	13E 8.03	3.93	0.6	33
177	13.6	0.13	0.6	1.0 B M				
130704111130	130704	1111	52.93	43N24.26	12E30.87	3.72	0.9	35
59	8.4	0.09	0.2	0.2 B A				
130704112258	130704	1123	27.77	43N27.21	12E17.68	2.43	-0.4	21
130	8.3	0.05	0.2	0.3 B M				
130704114626	130704	1146	41.69	43N26.67	13E 7.57	3.01	1.1	11
170	16.1	0.07	0.9	1.5 B A				
130704115058	130704	1151	31.43	43N23.35	12E31.58	8.01	-0.0	31
219	9.5	0.23	0.7	1.6 C A				
130704124626	130704	1246	47.88	43N23.61	12E29.03	6.26	-0.5	10
217	6.4	0.06	1.8	1.3 C A				
130704150106	130704	1501	30.69	43N26.48	13E 8.13	4.54	0.6	17
192	12.7	0.09	0.7	4.4 C M				
130704150938	130704	1509	58.34	43N26.61	13E 8.15	3.11	1.4	60
194	13.0	0.13	0.3	0.2 C A				
130704152106	130704	1521	36.05	43N23.76	12E45.68	13.11	1.0	28
133	15.7	0.06	0.2	0.5 B A				
130704152818	130704	1528	37.85	43N25.74	13E 6.23	1.10	0.6	51
110	11.1	0.38	0.7	1.0 C A				
130704154730	130704	1547	54.42	42N45.48	12E56.51	4.59	0.5	17
93	19.0	0.09	0.5	15.8 C M				
130704180242	130704	1803	08.17	42N58.54	12E43.21	7.85	0.7	38
49	23.0	0.14	0.3	2.0 B M				
130704182850	130704	1829	13.74	43N24.08	12E26.90	3.52	0.3	17
89	4.7	0.06	0.2	0.2 A A				
130704183354	130704	1834	20.64	43N26.74	13E 7.80	4.10	0.2	9
202	16.3	0.04	0.5	19.8 D M				
130704191458	130704	1915	19.85	42N59.29	12E59.04	9.75	0.4	21
80	10.0	0.11	0.4	0.8 A M				
130704194538	130704	1945	54.29	43N26.64	13E 8.33	4.48	0.6	32
177	13.1	0.17	0.7	6.7 C M				
130704202418	130704	2024	48.46	42N52.54	12E58.39	7.67	0.1	15
169	15.4	0.06	0.4	1.1 B M				
130704203602	130704	2036	34.84	42N52.53	12E58.52	8.11	0.2	19
168	15.5	0.07	0.3	1.1 B M				

130704205810	130704	2058	38.50	43N26.64	13E 8.00	2.88	0.5	40
174	13.0	0.15	0.5	0.5 C M				
130704210746	130704	2108	05.97	43N26.74	12E36.40	10.04	0.4	41
148	11.6	0.12	0.3	0.8 B A				
130704213826	130704	2138	48.73	43N26.77	12E36.50	9.56	-0.2	24
149	11.6	0.12	0.6	1.1 B M				
130704214106	130704	2141	32.35	43N 3.69	13E 0.01	12.36	0.1	16
116	11.7	0.12	0.6	1.3 B M				
130704220242	130704	2203	09.27	42N56.29	12E56.36	9.65	1.1	26
92	16.3	0.11	0.3	0.8 B A				
130704224818	130704	2248	44.87	43N28.01	12E26.69	3.80	-0.1	11
150	7.8	0.02	0.2	0.1 B A				
130704224938	130704	2250	05.82	42N51.91	12E56.31	5.83	0.2	14
186	15.8	0.11	0.8	5.7 D M				
130704232730	130704	2328	00.64	43N16.48	12E32.94	4.21	-0.2	25
154	12.3	0.07	0.4	0.7 B M				
130704234730	130704	2347	57.67	43N16.35	12E44.06	0.00	0.1	8
300	27.1	0.19	6.0	5.4 D M				
130705001338	130705	0014	02.48	43N26.52	13E 7.18	2.23	0.8	44
120	23.2	0.22	0.6	0.7 B M				
130705002506	130705	0025	27.45	42N49.63	12E57.91	7.19	0.1	18
135	20.3	0.11	0.5	2.6 C M				
130705003026	130705	0030	49.84	43N18.46	12E41.04	0.00	-0.2	6
168	21.8	0.01	0.2	0.3 B M				
130705004802	130705	0048	35.40	43N24.36	12E29.03	3.04	0.6	52
41	6.8	0.09	0.2	0.2 A M				
130705005234	130705	0053	02.20	43N26.67	12E36.82	10.05	-0.3	15
153	12.0	0.06	0.4	0.7 B M				
130705005235	130705	0053	28.00	43N26.55	12E36.87	10.33	-0.4	16
155	12.2	0.05	0.3	0.5 B M				
130705010522	130705	0105	39.42	42N48.11	12E42.95	3.42	0.1	17
106	24.0	0.11	0.6	0.7 B M				
130705014450	130705	0145	06.78	42N22.51	11E40.91	7.82	2.6	35
294	86.8	0.19	9.2	3.7 D M				
130705015026	130705	0150	53.54	43N 1.84	12E52.98	1.47	1.0	65
68	15.6	0.21	0.4	0.5 B M				
130705021130	130705	0211	58.59	43N26.50	13E 8.19	4.54	0.2	11
175	17.0	0.08	0.9	8.1 C M				
130705021458	130705	0215	26.33	43N26.44	13E 8.25	4.28	0.1	29
175	17.1	0.18	0.7	11.6 C M				
130705022154	130705	0222	15.46	43N24.03	12E29.05	2.90	-0.7	19
95	6.6	0.06	0.3	0.4 B M				
130705025442	130705	0254	57.03	43N13.07	12E45.67	0.00	0.2	10
312	30.7	0.24	5.7	4.9 D M				
130705030730	130705	0308	36.23	43N 0.30	12E57.31	11.82	0.7	40
59	11.3	0.14	0.4	0.7 A M				
130705032554	130705	0326	19.48	42N51.48	13E14.32	8.32	0.9	28
74	10.4	0.13	0.4	0.9 A M				
130705035706	130705	0358	06.33	42N53.05	13E 7.18	3.32	0.8	16
116	10.4	0.06	0.3	0.3 B M				
130705051930	130705	0520	00.99	43N28.31	12E32.58	8.49	0.3	39
84	7.1	0.08	0.3	0.4 A M				
130705052034	130705	0521	01.38	42N58.63	13E 0.89	9.29	0.4	20
112	9.5	0.12	0.5	0.8 B M				

130705054922	130705	0549	40.17	42N44.60	12E59.86	2.17	0.8	26
119	16.0	0.18	0.5	0.7 C M				
130705060314	130705	0603	46.39	43N24.66	12E38.24	9.22	0.7	37
67	13.8	0.06	0.2	0.5 A M				
130705065618	130705	0656	43.50	43N32.36	12E35.82	12.14	0.1	15
85	8.1	0.20	1.7	2.3 B M				
130705074346	130705	0744	10.20	43N26.66	13E 8.20	2.03	0.9	38
176	13.1	0.21	0.6	0.5 C M				
130705075458	130705	0755	18.29	43N26.29	13E 7.79	3.61	0.9	55
169	12.3	0.18	1.0	0.9 C M				
130705080018	130705	0800	40.03	43N24.59	12E28.15	3.79	-0.4	17
164	5.9	0.02	0.2	0.1 B M				
130705082714	130705	0827	44.02	42N51.60	13E 8.56	10.75	0.8	19
91	13.7	0.11	0.5	0.8 B M				
130705083530	130705	0835	58.50	43N26.40	13E 7.81	3.78	1.3	53
128	12.5	0.15	0.8	0.8 B M				
130705084554	130705	0846	12.88	43N26.37	13E 7.95	3.52	0.7	24
199	16.8	0.12	1.2	1.1 C M				
130705091602	130705	0916	32.59	43N33.29	12E 7.22	4.58	1.3	55
109	11.2	0.19	0.5	1.1 B M				
130705103514	130705	1035	42.88	42N57.64	13E16.19	21.96	0.9	27
65	12.5	0.12	0.6	0.7 A M				
130705104018	130705	1040	38.72	42N56.95	12E35.44	2.04	2.2	27
78	26.3	0.18	0.5	0.9 C M				
130705110642	130705	1107	04.52	43N26.69	12E27.21	4.83	-0.4	21
71	6.0	0.03	0.2	0.4 A M				
130705110643	130705	1107	34.53	43N23.60	12E25.91	6.02	-0.7	15
121	2.4	0.02	0.3	0.2 B M				
130705121218	130705	1212	35.91	42N36.37	13E 8.34	7.90	1.1	11
233	22.5	0.03	0.4	0.5 C M				
130705122002	130705	1220	25.94	42N56.88	12E35.45	2.14	1.9	73
78	26.4	0.17	0.3	0.5 C M				
130705122746	130705	1228	08.57	43N21.76	12E31.09	3.24	0.9	49
68	8.9	0.10	0.2	0.2 A M				
130705123114	130705	1231	38.00	43N26.33	13E 7.67	3.24	0.0	11
209	16.4	0.03	0.3	0.3 C M				
130705131842	130705	1319	08.96	42N54.94	13E 7.31	5.25	0.2	21
78	9.1	0.29	1.0	4.0 B M				
130705134210	130705	1342	26.28	43N33.46	12E 7.29	4.63	0.2	27
178	11.3	0.09	0.4	0.6 B M				
130705134626	130705	1346	48.80	43N33.33	12E 7.31	4.67	0.6	42
108	11.1	0.17	0.5	1.1 B M				
130705143322	130705	1433	40.41	43N 3.98	13E 2.47	11.89	0.3	17
81	11.7	0.10	0.5	1.0 A M				
130705155234	130705	1553	01.17	43N24.56	12E28.55	3.20	-0.7	15
132	6.4	0.05	0.2	0.8 B M				
130705170554	130705	1706	02.68	43N26.03	13E 7.74	2.26	0.2	7
283	11.8	0.04	0.7	0.6 C M				
130705174922	130705	1749	55.57	43N24.74	12E28.18	4.42	-0.9	15
163	6.1	0.02	0.1	0.3 B M				
130705181010	130705	1810	19.57	43N53.03	11E52.47	3.42	1.0	15
151	38.8	0.06	0.4	0.3 B M				
130705184642	130705	1847	08.01	43N27.16	13E 8.45	5.24	1.1	44
182	14.1	0.10	0.4	1.7 C M				

130705193114	130705	1931	34.19	42N54.32	12E37.46	12.01	0.2	11
203	25.4	0.08	2.1	2.0	D M			
130705193930	130705	1939	51.95	42N59.11	12E55.92	10.32	0.5	22
93	13.9	0.14	0.5	1.0	B M			
130705200210	130705	2002	35.94	42N58.55	12E55.96	10.12	0.1	15
98	14.3	0.20	1.3	1.9	B M			
130705204522	130705	2045	39.13	42N32.66	13E 9.36	9.69	0.8	20
200	27.9	0.22	1.3	2.6	C M			
130705204938	130705	2050	08.90	43N23.86	12E29.07	3.56	-0.5	21
98	6.5	0.08	0.3	0.3	B M			
130705215930	130705	2200	00.46	43N26.82	13E 8.18	2.05	0.4	19
177	13.4	0.21	0.8	0.6	C M			
130705225946	130705	2300	06.26	43N26.57	13E 8.20	4.02	0.9	28
175	12.9	0.10	0.5	68.8	C M			
130705225947	130705	2300	16.34	43N27.00	13E 7.74	4.51	0.6	18
174	13.6	0.08	0.4	4.4	C M			
130705230106	130705	2301	33.15	43N29.27	12E20.84	3.60	2.5	84
54	8.9	0.15	0.2	0.3	B M			
130705231010	130705	2310	31.91	43N29.27	12E20.53	3.58	-0.4	27
85	9.3	0.07	0.2	0.2	B M			
130705231250	130705	2313	06.02	42N47.90	12E31.53	2.75	0.3	11
123	36.1	0.08	0.7	0.5	B M			
130705232226	130705	2322	50.12	43N29.37	12E20.61	3.42	0.3	43
80	9.2	0.09	0.2	0.2	B M			
130705234330	130705	2343	49.78	43N22.12	12E31.04	3.01	-0.3	24
81	8.8	0.10	0.3	0.5	A M			
130706000346	130706	0004	05.40	43N29.38	12E20.65	3.19	-0.5	23
135	9.2	0.06	0.2	0.2	B M			
130706000347	130706	0004	59.33	43N29.16	12E20.49	3.37	-0.6	20
142	9.2	0.05	0.3	0.2	B M			
130706002346	130706	0024	15.28	43N29.66	12E20.51	0.41	-0.9	22
87	9.4	0.10	0.3	2.4	B M			
130706002834	130706	0029	02.93	43N29.08	12E20.56	3.40	-0.8	20
131	9.3	0.06	0.3	0.2	B M			
130706004554	130706	0046	23.90	43N27.35	12E21.73	5.29	0.4	42
71	8.2	0.10	0.2	0.7	A M			
130706005026	130706	0050	36.73	43N26.89	13E 7.97	4.37	0.2	23
176	13.4	0.13	0.6	8.5	C M			
130706005234	130706	0053	23.17	43N26.98	13E 7.97	3.99	0.9	61
176	13.6	0.14	0.5	0.8	B M			
130706005826	130706	0058	54.82	43N27.37	12E21.94	5.20	-0.2	37
71	7.9	0.12	0.3	0.8	A M			
130706010802	130706	0108	31.20	43N 2.93	12E52.53	3.22	0.1	13
164	17.3	0.07	0.4	0.3	B M			
130706011130	130706	0112	00.56	43N22.24	12E31.08	2.84	0.4	55
37	8.8	0.12	0.2	0.2	A M			
130706011754	130706	0118	33.82	43N22.34	12E31.08	2.98	0.6	42
64	8.8	0.07	0.1	0.2	A M			
130706012002	130706	0120	27.13	43N22.36	12E30.86	1.72	-0.3	17
145	8.5	0.03	0.1	0.3	B M			
130706014802	130706	0148	20.79	43N 2.02	13E30.06	20.65	0.6	24
209	11.8	0.15	0.9	1.0	C M			
130706015946	130706	0200	04.71	43N28.85	12E20.49	3.01	-0.9	11
159	9.1	0.02	0.1	0.3	B M			

130706021722	130706 0217	49.21	43N23.28	12E33.71	2.90	-0.1	31
47	10.2 0.07 0.2 0.2 A M						
130706023250	130706 0233	19.99	43N26.91	12E25.88	3.37	-1.0	13
136	5.5 0.02 0.2 0.1 B M						
130706024242	130706 0243	07.43	43N24.12	12E26.56	4.17	-0.7	21
64	3.7 0.07 0.3 0.6 A M						
130706030802	130706 0308	22.79	43N22.41	12E30.97	2.44	-0.5	23
87	8.7 0.11 0.4 0.6 A M						
130706034506	130706 0345	35.02	42N57.10	12E35.44	2.51	1.3	70
77	26.3 0.21 0.3 0.6 C M						
130706042538	130706 0426	06.39	43N27.17	13E 8.04	3.47	0.6	31
179	14.0 0.10 0.6 0.6 B M						
130706043738	130706 0437	58.09	43N29.33	12E20.58	3.31	-0.0	25
97	9.3 0.06 0.2 0.2 B M						
130706051114	130706 0511	36.02	43N29.12	12E20.54	3.53	-0.4	20
95	9.3 0.05 0.2 0.2 B M						
130706052346	130706 0524	03.01	43N26.51	13E 8.30	4.13	0.5	17
176	12.8 0.07 0.5 17.7 C M						
130706052450	130706 0525	16.30	42N57.02	12E35.32	6.15	1.9	89
78	26.5 0.20 0.3 3.6 C M						
130706055234	130706 0553	00.31	43N27.28	13E 8.35	4.40	1.3	38
182	16.7 0.17 0.7 9.0 D M						
130706061250	130706 0613	22.27	43N 1.84	12E53.61	7.65	0.8	36
82	14.8 0.11 0.3 0.6 A M						
130706061602	130706 0616	33.72	43N22.31	12E31.22	3.37	-0.5	14
138	9.0 0.05 0.4 0.4 B M						
130706065706	130706 0657	33.30	43N25.77	12E28.86	4.29	-0.5	15
113	6.5 0.04 0.4 1.7 B M						
130706072418	130706 0724	38.34	43N 2.93	12E52.53	3.40	0.4	15
151	17.3 0.06 0.4 0.4 B M						
130706084954	130706 0850	18.50	43N29.18	12E20.58	3.16	-0.2	25
96	9.2 0.06 0.2 0.2 B M						
130706085146	130706 0852	19.61	43N29.31	12E20.48	3.40	-0.1	34
80	9.3 0.07 0.2 0.2 B M						
130706101218	130706 1012	46.27	43N23.83	12E28.85	2.86	0.0	36
59	6.2 0.13 0.3 0.3 A M						
130706101738	130706 1017	45.27	42N36.32	13E14.24	3.22	0.8	20
183	19.3 0.25 1.1 2.2 C M						
130706104258	130706 1043	19.84	42N57.00	12E35.28	6.39	0.8	30
78	26.5 0.26 0.7 6.5 C M						
130706124730	130706 1247	51.88	43N19.14	12E23.85	2.90	-0.8	16
123	7.1 0.08 0.5 0.4 B M						
130706124922	130706 1249	49.38	43N23.47	12E29.12	2.83	-0.0	37
83	6.4 0.13 0.3 0.3 A M						
130706133426	130706 1334	46.40	42N49.14	12E45.26	5.31	0.4	16
90	24.0 0.12 0.7 2.2 B M						
130706145650	130706 1457	21.81	43N29.23	12E20.59	3.48	0.6	41
80	9.2 0.12 0.3 0.3 B M						
130706173914	130706 1739	40.72	43N27.18	13E 8.29	3.55	0.9	37
181	14.1 0.14 0.7 0.8 C M						
130706175202	130706 1752	29.78	42N59.90	12E56.40	9.95	0.1	12
115	12.7 0.09 0.7 0.9 B M						
130706181946	130706 1820	06.75	43N26.37	13E 8.03	4.69	0.2	16
200	16.9 0.09 0.3 1.9 C M						

130706190138	130706	1902	10.08	43N29.27	12E20.47	3.24	-0.0	36
96	9.3	0.08	0.2	0.2 B M				
130706192522	130706	1925	57.16	43N24.39	12E29.05	3.65	-0.1	35
80	6.8	0.10	0.2	0.2 A M				
130706200018	130706	2000	47.98	43N22.30	12E30.98	2.98	0.8	59
36	8.7	0.14	0.2	0.3 A M				
130706202210	130706	2022	37.24	43N26.21	13E 8.08	3.72	0.5	17
190	17.0	0.09	1.0	0.8 C M				
130706202554	130706	2026	13.46	43N29.22	12E20.61	3.39	-0.5	21
96	9.2	0.07	0.3	0.2 B M				
130706203546	130706	2036	12.36	43N 7.29	12E56.62	10.57	0.3	10
165	15.0	0.02	0.2	0.5 B M				
130706203706	130706	2037	29.36	43N29.42	12E20.50	3.13	-0.4	23
97	9.4	0.06	0.2	0.2 B M				
130706205754	130706	2058	09.46	42N41.63	12E52.78	4.08	0.4	18
89	21.2	0.15	0.8	99.0 C M				
130706210034	130706	2101	02.61	43N24.62	13E 1.49	2.19	0.5	23
138	11.8	0.09	0.4	0.5 B M				
130706210850	130706	2109	21.07	43N31.70	12E22.73	5.27	-0.3	20
170	11.1	0.05	0.3	1.1 B M				
130706214154	130706	2142	23.21	43N29.49	12E20.45	3.52	-0.3	32
81	9.4	0.08	0.2	0.2 B M				
130706215706	130706	2157	37.10	42N35.74	13E11.94	7.61	2.3	42
182	21.3	0.13	0.5	1.5 C M				
130706220714	130706	2207	30.47	42N53.97	12E53.59	7.46	0.1	18
123	14.6	0.10	0.4	1.9 B M				
130706220818	130706	2208	50.56	43N24.43	12E25.79	2.59	-0.3	25
92	3.4	0.07	0.2	0.2 B M				
130706223218	130706	2232	42.97	42N35.03	13E12.58	8.43	0.7	17
196	22.2	0.11	0.6	2.3 C M				
130706224002	130706	2240	26.42	43N29.42	12E20.51	3.50	-0.5	17
171	9.4	0.06	0.6	0.4 B M				
130706232922	130706	2329	48.93	42N41.52	12E52.91	4.00	0.9	35
90	21.0	0.18	0.4	99.0 C M				
130706233634	130706	2336	54.67	43N14.41	12E38.77	8.11	0.1	10
227	21.1	0.16	11.1	16.6 D M				
130706234314	130706	2343	37.23	43N26.05	13E 7.74	3.13	0.6	37
185	16.7	0.15	0.6	0.6 C M				
130706234714	130706	2347	35.01	42N56.95	13E 9.31	13.42	0.0	8
141	13.3	0.03	0.4	0.5 B M				
130707000346	130707	0004	14.53	43N16.33	12E39.08	7.04	-0.1	23
170	12.3	0.15	1.0	2.2 C M				
130707001338	130707	0014	00.88	43N24.92	13E 1.60	2.79	-0.1	15
145	11.5	0.11	1.0	0.9 C M				
130707001530	130707	0015	57.93	43N24.59	12E28.32	3.68	-0.8	14
215	6.1	0.02	0.2	0.2 C M				
130707003354	130707	0034	26.39	43N29.39	12E20.42	3.44	-0.4	34
97	9.3	0.08	0.2	0.2 B M				
130707005218	130707	0052	38.48	43N24.02	12E28.95	3.43	-0.8	16
180	6.5	0.04	0.2	0.6 C M				
130707005738	130707	0058	05.25	43N24.47	12E28.34	3.22	-0.8	16
100	6.0	0.02	0.1	0.1 B M				
130707010018	130707	0100	43.71	43N25.82	12E30.02	4.76	-0.3	33
63	7.5	0.10	0.3	1.3 B M				

130707010434	130707	0105	01.84	43N29.13	12E20.30	3.16	-0.6	20
164	9.0	0.07	0.4	0.3 B M				
130707012122	130707	0121	45.94	42N54.53	13E 9.25	11.20	-0.1	18
96	10.4	0.09	0.5	0.8 B M				
130707013322	130707	0133	44.34	42N28.39	13E17.54	7.16	1.2	23
228	33.4	0.13	0.7	5.9 D M				
130707023914	130707	0239	48.85	43N18.98	12E24.75	2.17	-1.0	12
130	7.3	0.04	0.5	0.5 B M				
130707023915	130707	0240	25.60	43N29.43	12E20.67	3.39	0.3	51
54	9.2	0.12	0.2	0.3 B M				
130707040258	130707	0403	21.79	43N 0.55	12E58.00	10.58	0.0	16
91	10.3	0.12	0.6	1.0 B M				
130707042538	130707	0426	12.06	43N17.70	12E53.89	12.07	0.3	33
104	11.1	0.11	0.3	0.6 B M				
130707051914	130707	0519	38.92	43N24.40	12E29.25	3.64	-0.7	16
90	7.1	0.05	0.2	0.3 B M				
130707052034	130707	0520	54.13	42N35.44	13E12.57	6.86	1.0	20
192	21.5	0.14	0.7	3.5 C M				
130707055114	130707	0551	43.10	43N29.71	12E20.30	3.95	-0.4	17
164	9.4	0.05	0.3	0.5 B M				
130707060922	130707	0609	45.35	43N24.93	12E28.46	4.39	-0.7	18
83	6.6	0.07	0.4	1.3 A M				
130707064002	130707	0640	27.37	43N 4.29	13E18.94	13.59	0.3	14
136	9.3	0.12	0.8	1.3 C M				
130707070954	130707	0710	20.20	43N26.73	13E 8.52	4.49	0.6	28
180	13.3	0.10	0.6	4.0 C M				
130707073458	130707	0735	20.59	42N49.68	12E58.27	5.93	0.2	10
199	19.3	0.05	0.6	2.9 C M				
130707091946	130707	0920	02.63	43N26.68	13E 8.36	3.72	0.6	42
178	13.2	0.12	0.6	0.7 B M				
130707092258	130707	0923	21.50	43N23.07	12E29.87	1.71	-0.3	19
98	7.3	0.03	0.1	0.2 B M				
130707103426	130707	1034	49.38	43N20.40	12E28.66	3.48	-0.2	25
57	6.5	0.09	0.2	0.3 B M				
130707111426	130707	1114	55.90	43N26.86	12E26.80	4.99	-0.5	16
97	5.9	0.04	0.4	0.5 B M				
130707111427	130707	1115	09.93	43N26.84	12E27.02	4.98	-0.7	11
154	6.1	0.02	0.3	0.3 B M				
130707121130	130707	1211	50.60	42N34.77	13E 2.22	9.17	1.8	46
226	22.3	0.15	0.7	0.7 C M				
130707121842	130707	1219	08.75	43N24.47	12E28.24	2.43	0.4	34
60	5.9	0.13	0.3	0.4 A M				
130707122626	130707	1226	52.19	43N24.37	12E28.20	2.78	-0.5	18
98	5.8	0.10	0.5	0.7 B M				
130707125234	130707	1252	52.87	42N52.70	13E 5.60	6.20	0.3	17
143	10.0	0.08	0.4	0.9 B M				
130707131026	130707	1310	46.31	43N23.44	12E40.30	10.86	0.4	32
74	13.7	0.12	0.4	1.0 A M				
130707152626	130707	1526	41.12	43N42.52	12E15.70	5.80	0.4	16
170	18.3	0.16	1.1	2.4 C M				
130707153218	130707	1532	31.10	43N 4.36	12E35.41	4.03	0.4	29
95	25.1	0.13	0.5	87.8 C M				
130707155722	130707	1557	45.64	42N36.75	13E24.29	16.83	1.8	34
182	24.9	0.09	0.4	0.8 C M				

130707160642	130707	1607	04.55	43N22.93	12E29.56	3.01	-0.4	23
82	6.9	0.11	0.4	0.5 A M				
130707162938	130707	1630	09.62	43N24.75	12E28.09	3.59	-0.7	19
83	6.0	0.05	0.2	0.2 A M				
130707173426	130707	1734	46.66	43N 6.26	12E41.44	9.65	0.7	32
119	21.9	0.10	0.4	1.8 B M				
130707174018	130707	1740	38.04	43N23.09	12E34.00	3.61	-0.5	20
177	10.6	0.15	0.9	0.8 C M				
130707184122	130707	1841	40.99	42N56.84	12E35.61	5.22	1.1	44
77	26.2	0.13	0.3	5.1 C M				
130707184850	130707	1849	18.95	42N56.96	12E35.46	4.13	2.3	64
78	26.3	0.15	0.3	44.4 C M				
130707190626	130707	1906	59.52	43N26.85	12E27.08	4.89	-0.3	15
122	6.1	0.02	0.2	0.4 B M				
130707194034	130707	1941	05.10	43N 2.96	12E47.00	7.57	1.3	84
42	19.4	0.20	0.3	1.8 B M				
130707194834	130707	1948	58.37	43N24.62	12E27.33	3.60	-0.7	14
161	5.1	0.04	0.5	0.5 B M				
130707194938	130707	1950	02.30	43N 3.23	12E46.90	7.40	0.2	18
133	19.9	0.08	0.4	1.6 B M				
130707195354	130707	1954	24.43	43N26.80	12E27.19	4.93	-0.7	14
124	6.1	0.03	0.4	0.5 B M				
130707200418	130707	2004	36.17	43N21.56	12E32.19	3.01	-0.4	20
111	10.4	0.05	0.2	0.2 B M				
130707201858	130707	2019	22.67	43N23.92	12E28.73	3.41	-0.7	18
179	6.1	0.05	0.3	0.3 B M				
130707202402	130707	2024	29.73	43N22.44	12E30.95	3.35	-0.3	18
133	8.6	0.05	0.2	0.3 B M				
130707203530	130707	2035	59.56	43N21.53	12E32.77	4.17	0.5	37
77	10.8	0.08	0.2	0.5 A M				
130707204746	130707	2048	14.19	42N49.57	12E57.11	6.28	0.1	13
125	17.9	0.07	0.6	3.1 C M				
130707211858	130707	2119	56.24	43N20.79	12E33.92	3.46	-0.6	14
187	11.2	0.05	0.6	0.4 C M				
130707220402	130707	2204	24.48	43N24.13	12E30.60	0.39	-0.7	18
200	8.7	0.20	1.3	27.7 D M				
130707222818	130707	2228	48.97	43N20.24	12E27.99	5.01	-0.6	16
174	5.9	0.06	0.3	0.9 B M				
130707223442	130707	2235	05.97	43N24.23	12E30.38	0.05	-0.7	19
165	8.4	0.21	1.0	99.0 C M				
130707223930	130707	2240	02.99	43N26.66	13E 8.32	3.58	1.1	67
167	17.0	0.17	0.6	0.7 C M				
130707225234	130707	2253	06.39	43N22.24	12E31.10	3.12	0.7	55
35	8.8	0.10	0.2	0.2 A M				
130707230226	130707	2302	53.95	42N45.11	13E16.75	10.36	0.4	18
200	16.2	0.11	0.7	0.8 C M				
130707230434	130707	2305	03.03	43N22.54	12E31.74	1.37	-0.7	18
228	9.9	0.26	1.9	14.2 D M				
130707232050	130707	2321	18.75	43N 8.52	12E33.31	4.97	0.5	46
56	22.7	0.15	0.4	7.2 C M				
130707232714	130707	2327	49.01	43N26.73	12E27.27	4.69	-0.8	12
159	6.1	0.01	0.1	0.2 B M				
130707234402	130707	2344	23.93	43N 8.59	12E49.29	11.39	0.0	14
188	16.8	0.09	0.6	1.2 C M				

130707234610	130707	2346	38.98	43N	8.58	12E49.41	10.94	0.2	29
142	16.7	0.16	0.6	1.3	C M				
130707235130	130707	2351	53.38	43N	8.50	12E49.32	10.81	-0.2	18
154	15.9	0.14	0.8	1.6	B M				
130708002506	130708	0025	29.17	43N	26.29	13E	8.22	4.03	0.3 19
173	17.2	0.09	0.6	64.7	C M				
130708003602	130708	0036	34.43	43N	22.93	12E	29.65	2.08	-0.6 19
83	7.0	0.05	0.2	0.9	A M				
130708004730	130708	0047	54.04	43N	18.51	12E	42.00	0.00	-0.0 7
284	22.9	0.07	7.2	1.8	D M				
130708005026	130708	0050	43.51	42N	47.43	12E	57.79	6.10	0.2 24
109	20.3	0.11	0.4	3.2	C M				
130708013930	130708	0139	55.01	43N	6.53	12E	41.73	10.75	0.3 44
54	21.3	0.16	0.4	1.8	B M				
130708014642	130708	0147	07.53	43N	26.48	12E	28.25	3.88	-0.3 24
133	6.6	0.08	0.4	0.3	B M				
130708021514	130708	0215	34.84	42N	51.95	12E	57.54	9.03	0.2 16
135	16.1	0.05	0.3	0.8	B M				
130708021810	130708	0218	24.12	42N	56.91	12E	48.21	8.41	0.1 29
97	20.1	0.13	0.4	1.3	B M				
130708022314	130708	0223	36.48	43N	29.34	12E	20.60	3.48	-0.2 36
80	9.2	0.14	0.3	0.3	B M				
130708030226	130708	0303	00.79	43N	26.61	12E	27.49	4.37	-0.7 18
164	6.1	0.04	0.2	0.5	B M				
130708041442	130708	0415	11.81	43N	7.39	12E	49.32	8.32	0.3 16
180	17.5	0.06	0.4	0.9	C M				
130708045130	130708	0451	53.05	43N	26.74	12E	27.58	4.56	0.9 55
35	6.3	0.13	0.3	0.8	A M				
130708050002	130708	0500	24.10	43N	24.44	12E	29.81	2.82	-0.5 24
98	7.5	0.29	1.2	1.3	B M				
130708051914	130708	0519	39.98	43N	26.76	12E	27.47	4.72	1.2 53
37	6.3	0.11	0.2	0.6	A M				
130708052402	130708	0524	32.53	43N	22.60	12E	31.59	0.98	-0.1 22
98	9.5	0.35	1.3	12.5	C M				
130708054154	130708	0542	22.55	43N	26.57	12E	27.74	4.27	0.0 23
136	6.3	0.04	0.2	0.4	B M				
130708063338	130708	0634	00.11	43N	13.04	12E	49.32	2.18	0.2 17
166	12.9	0.11	0.5	0.6	B M				
130708072834	130708	0729	00.48	43N	25.47	12E	29.25	3.82	-0.2 18
191	6.8	0.06	0.4	0.2	C M				
130708075914	130708	0759	40.88	42N	42.96	12E	52.33	4.42	0.5 15
77	20.7	0.10	0.3	23.1	C M				
130708083514	130708	0835	25.77	42N	36.67	13E	4.56	8.43	1.3 21
208	24.9	0.08	0.6	0.6	C M				
130708090434	130708	0905	01.80	42N	57.41	13E	6.87	9.25	0.7 25
88	9.1	0.15	0.5	1.1	B M				
130708090802	130708	0908	32.86	43N	9.82	12E	57.63	7.29	0.2 15
142	10.3	0.08	0.5	0.7	B M				
130708091130	130708	0911	54.78	43N	26.50	12E	27.86	3.98	0.2 35
66	6.3	0.13	0.4	0.3	A M				
130708094802	130708	0948	22.66	42N	57.03	12E	35.65	2.35	1.7 70
77	26.0	0.22	0.3	0.6	C M				
130708104002	130708	1040	28.33	42N	56.58	12E	36.04	4.60	1.2 44
76	25.7	0.22	0.5	16.6	C M				

130708104522	130708	1045	45.49	43N23.57	12E29.26	1.81	-0.5	19
104	6.7	0.04	0.2	0.3	B M			
130708110226	130708	1102	55.22	42N54.99	12E58.18	1.32	0.6	19
108	15.0	0.08	0.3	0.4	B M			
130708110346	130708	1104	20.51	43N25.63	12E27.73	3.40	0.6	35
62	5.5	0.06	0.2	0.2	B M			
130708110554	130708	1106	12.07	43N 3.55	12E52.86	2.99	0.8	35
85	15.6	0.17	0.4	0.5	B M			
130708120818	130708	1208	44.77	43N27.08	13E 8.21	5.08	1.3	71
135	13.8	0.15	0.4	2.5	C M			
130708131826	130708	1318	54.35	43N 5.10	13E19.89	19.95	1.6	60
82	10.3	0.18	0.5	0.8	B M			
130708132506	130708	1325	25.33	43N 4.75	13E18.77	20.38	0.8	20
91	8.9	0.10	0.6	0.8	B M			
130708135234	130708	1352	55.48	43N 4.88	13E19.76	20.55	1.4	35
80	13.0	0.18	0.6	1.0	B M			
130708141458	130708	1415	13.37	42N35.36	13E 6.20	2.78	0.8	15
183	19.6	0.14	1.1	0.8	C M			
130708141858	130708	1419	21.06	43N 4.73	13E18.81	20.53	1.1	25
90	9.0	0.12	0.6	0.8	B M			
130708153930	130708	1539	55.38	43N25.95	12E26.15	3.58	-0.5	15
145	5.6	0.03	0.3	0.2	B M			
130708161306	130708	1613	29.17	43N27.08	13E 8.04	5.16	0.4	22
178	13.8	0.10	0.6	2.7	C M			
130708161307	130708	1614	00.18	43N24.40	12E27.89	2.76	-0.4	17
163	5.4	0.08	0.5	0.6	B M			
130708164834	130708	1648	53.92	43N26.49	13E 7.96	3.56	0.6	25
172	12.7	0.09	0.7	0.6	B M			
130708174226	130708	1742	48.33	43N23.88	12E28.98	3.25	0.6	45
50	6.4	0.12	0.3	0.3	A M			
130708174642	130708	1747	15.04	43N23.82	12E29.02	2.99	0.5	46
47	6.5	0.11	0.2	0.3	A M			
130708191338	130708	1914	04.22	43N27.03	13E 7.90	3.63	1.1	61
132	13.7	0.13	0.4	0.5	B M			
130708192346	130708	1924	05.71	42N51.57	12E53.04	8.22	-0.2	16
157	17.7	0.11	0.6	2.2	C M			
130708193250	130708	1933	09.02	43N26.92	13E 7.66	3.59	2.6	14
65	13.4	0.16	0.3	0.5	B M			
130708193810	130708	1938	36.02	43N27.14	13E 8.07	4.36	1.1	65
179	13.9	0.19	0.5	8.2	C M			
130708194802	130708	1948	32.22	43N26.97	13E 7.70	3.48	2.0	86
122	13.5	0.16	0.3	0.4	B M			
130708195234	130708	1953	06.27	43N22.69	12E30.18	2.99	0.4	51
47	7.6	0.10	0.2	0.2	B M			
130708201458	130708	2015	30.84	43N27.16	13E 7.93	4.33	1.7	95
123	13.9	0.16	0.4	6.6	C M			
130708202922	130708	2029	53.22	43N27.07	13E 7.92	5.09	1.6	78
123	13.8	0.15	0.4	2.3	B M			
130708204402	130708	2044	27.81	42N52.92	13E15.10	16.13	0.2	18
91	12.4	0.13	0.9	1.1	B M			
130708204938	130708	2050	04.67	43N26.58	13E 7.28	3.21	0.2	11
208	15.8	0.02	0.3	0.3	C M			
130708205738	130708	2057	32.24	44N12.10	11E22.14	6.33	1.6	20
266	50.5	0.31	3.0	12.4	D M			

130708210138	130708	2102	01.65	43N27.08	13E 7.90	3.51	1.2	58
167	13.8	0.15	0.6	0.6 B M				
130708210834	130708	2108	54.44	43N27.15	13E 7.95	2.07	1.1	75
177	13.9	0.23	0.5	0.5 C M				
130708210954	130708	2110	20.40	42N41.75	13E 9.47	8.39	1.2	30
106	14.1	0.16	0.5	1.1 B M				
130708212730	130708	2128	25.15	43N27.13	13E 8.20	4.40	0.9	42
180	13.9	0.16	0.6	8.7 C M				
130708213026	130708	2130	53.19	43N27.10	13E 7.56	2.82	0.4	20
173	13.7	0.12	0.6	0.6 B M				
130708213618	130708	2136	45.25	43N26.73	13E 7.97	4.00	0.4	26
174	13.2	0.10	0.5	67.2 C M				
130708214746	130708	2148	10.86	43N27.05	13E 8.55	2.97	0.6	42
183	13.9	0.15	0.5	0.4 C M				
130708215042	130708	2150	53.67	43N27.10	13E 7.65	3.15	0.3	27
174	13.8	0.12	0.7	0.6 B M				
130708215738	130708	2158	04.46	42N47.27	12E58.13	3.86	-0.1	6
134	21.4	0.01	0.4	0.9 B M				
130708215858	130708	2159	27.46	43N24.16	12E27.82	3.26	-1.0	12
184	5.1	0.05	0.5	1.0 C M				
130708222554	130708	2227	32.98	43N22.88	12E29.82	1.92	-0.7	16
121	7.2	0.11	0.5	2.3 B M				
130708224450	130708	2245	20.70	43N 0.36	13E 9.53	11.70	0.3	25
64	10.2	0.12	0.5	0.8 A M				
130708224658	130708	2247	18.84	42N58.91	12E53.82	3.49	0.4	25
77	16.7	0.07	0.3	0.2 A M				
130708225202	130708	2252	20.95	42N39.60	13E 6.59	7.10	0.7	28
122	18.8	0.10	0.4	0.9 B M				
130708230122	130708	2301	41.32	43N18.00	12E33.43	0.00	-0.7	7
204	12.3	0.31	5.6	99.0 D M				
130708230418	130708	2304	33.65	43N27.10	13E 7.25	2.59	0.3	22
170	13.7	0.14	0.7	0.6 B M				
130708231010	130708	2310	30.65	43N26.91	13E 7.69	4.08	0.2	16
216	16.1	0.07	0.6	26.7 D M				
130708232538	130708	2325	47.10	42N47.66	13E18.74	4.57	0.1	14
99	16.5	0.58	2.8	29.2 C M				
130708232714	130708	2327	43.05	43N22.84	12E30.16	2.30	-0.7	18
86	7.8	0.02	0.1	0.1 B M				
130708234122	130708	2341	47.32	43N24.82	12E28.05	3.80	-0.9	15
160	6.0	0.05	0.5	0.3 B M				
130708235546	130708	2356	14.48	43N13.65	13E 9.39	14.19	1.0	64
116	8.2	0.15	0.4	0.6 B M				
130709000818	130709	0008	47.23	43N23.35	12E29.08	3.17	-0.4	33
57	6.4	0.10	0.2	0.3 A M				
130709002818	130709	0028	43.34	43N26.94	12E26.89	5.01	-0.8	16
118	6.1	0.04	0.4	0.5 B M				
130709003738	130709	0038	00.04	43N22.27	12E30.28	3.08	0.1	44
51	7.7	0.12	0.2	0.3 B M				
130709011514	130709	0115	40.73	43N26.75	13E 7.70	3.40	0.1	19
214	13.1	0.08	0.6	0.5 C M				
130709012418	130709	0124	41.27	42N53.84	13E 4.29	7.46	0.2	20
130	9.9	0.15	0.7	1.5 B M				
130709012626	130709	0126	49.23	43N 0.73	12E52.58	3.14	-0.2	11
160	17.4	0.05	0.5	0.2 B M				

130709013514	130709	0135	39.59	43N26.98	13E 7.50	3.61	1.6	93
65	13.5	0.17	0.4	0.6 C M				
130709014802	130709	0148	58.67	42N59.71	12E59.66	10.10	0.8	64
40	8.9	0.20	0.4	0.7 B M				
130709015826	130709	0159	05.42	43N26.70	13E 7.32	3.12	1.2	82
121	13.0	0.21	0.4	0.5 B M				
130709022314	130709	0223	47.25	43N30.76	12E24.30	3.86	-0.2	28
65	10.8	0.10	0.3	0.3 B M				
130709023618	130709	0236	36.79	43N27.15	13E 7.90	4.08	0.9	54
177	13.9	0.16	0.5	38.3 C M				
130709025514	130709	0255	42.64	42N46.96	12E58.81	6.07	0.2	12
210	20.6	0.09	1.2	4.1 C M				
130709030138	130709	0302	00.06	43N27.08	13E 7.45	3.30	1.9	72
161	13.7	0.17	0.5	0.5 C M				
130709032746	130709	0328	05.30	42N56.57	12E35.82	3.24	0.9	26
77	15.9	0.10	0.3	0.6 B M				
130709032938	130709	0330	10.97	43N27.09	13E 7.53	3.53	1.8	91
121	15.8	0.16	0.4	0.4 C M				
130709033458	130709	0335	12.93	42N53.44	12E51.26	7.00	0.1	19
92	17.8	0.12	0.5	2.0 B M				
130709033842	130709	0339	06.49	43N26.87	13E 6.84	1.41	0.2	7
209	15.0	0.04	0.6	1.5 C M				
130709035826	130709	0358	47.40	43N27.22	13E 8.24	3.88	1.0	58
181	14.1	0.16	0.6	1.0 C M				
130709040154	130709	0402	21.02	43N27.25	13E 8.08	5.56	0.7	35
179	14.1	0.17	0.6	2.7 C M				
130709040906	130709	0409	33.72	43N27.06	13E 7.43	3.06	0.3	21
172	15.6	0.08	0.6	0.6 B M				
130709041706	130709	0417	38.02	43N24.18	12E26.56	3.41	-0.5	21
110	3.7	0.09	0.4	0.3 B M				
130709044434	130709	0444	51.29	42N18.07	12E56.30	12.58	1.4	18
290	45.2	0.17	1.9	5.7 D M				
130709045706	130709	0457	28.59	43N27.00	13E 7.72	4.07	0.1	13
203	13.6	0.09	0.7	41.8 D M				
130709052122	130709	0521	45.36	43N22.24	12E30.21	3.03	0.2	34
77	7.6	0.10	0.2	0.3 B M				
130709060210	130709	0602	23.88	42N45.80	12E56.04	4.11	0.8	30
64	19.9	0.18	0.5	80.3 C M				
130709063826	130709	0638	56.22	43N23.92	12E28.48	4.31	-0.6	15
124	5.8	0.04	0.2	0.7 B M				
130709071114	130709	0711	28.09	43N26.93	13E 7.87	4.58	0.8	26
194	13.5	0.16	0.8	6.1 D M				
130709073042	130709	0731	08.33	43N25.97	12E26.93	3.48	-0.7	16
159	5.4	0.05	0.4	0.3 B M				
130709074018	130709	0740	34.77	43N26.88	13E 7.56	4.00	0.8	22
191	13.3	0.10	0.6	70.4 D M				
130709103530	130709	1035	52.03	43N26.80	13E 7.47	3.28	0.7	25
190	13.2	0.13	0.8	0.5 C M				
130709111618	130709	1116	37.47	43N27.38	12E17.41	3.53	-0.0	33
77	7.9	0.09	0.3	0.3 A M				
130709123306	130709	1233	23.99	43N26.94	13E 7.83	3.53	0.7	34
204	13.5	0.12	1.0	0.9 C M				
130709134210	130709	1342	33.36	42N56.82	12E35.64	4.01	0.7	16
181	16.4	0.11	0.6	78.0 D M				

130709134802	130709	1348	27.58	42N49.97	13E 4.95	7.20	0.5	18
162	13.5	0.11	0.6	1.2 B M				
130709135130	130709	1351	49.82	43N22.75	12E30.13	2.56	-0.4	20
123	7.6	0.05	0.2	0.3 B M				
130709151650	130709	1517	11.72	43N27.06	13E 8.02	4.09	0.9	39
177	13.8	0.12	0.5	24.0 C M				
130709155842	130709	1559	10.28	43N25.76	12E27.09	3.67	-0.5	16
121	5.5	0.03	0.3	0.2 B M				
130709161130	130709	1611	54.64	43N26.30	12E24.05	3.99	-0.6	12
189	6.3	0.02	0.3	0.1 C M				
130709161858	130709	1619	25.38	43N26.91	13E 7.47	4.24	0.4	16
200	15.8	0.14	1.0	24.7 D M				
130709162330	130709	1623	59.59	43N10.41	12E45.31	9.10	0.3	10
235	26.1	0.09	2.7	2.7 C M				
130709163354	130709	1634	09.72	43N13.02	12E50.32	8.86	0.5	29
68	10.7	0.11	0.3	0.9 A M				
130709171042	130709	1711	09.83	43N27.14	13E 8.01	3.88	2.2	86
112	13.9	0.11	0.3	0.5 B M				
130709171354	130709	1714	24.92	43N27.54	13E 8.05	2.79	1.1	51
181	14.7	0.23	0.7	0.6 C M				
130709171514	130709	1715	40.20	43N27.29	13E 8.10	3.94	1.6	71
95	14.2	0.15	0.5	0.8 C M				
130709172346	130709	1724	18.33	43N30.00	12E23.93	5.40	-0.5	8
252	12.5	0.02	0.6	0.6 C M				
130709174330	130709	1743	50.15	43N27.34	13E 8.42	4.04	0.6	37
184	14.4	0.11	0.5	52.1 D M				
130709175410	130709	1754	32.38	42N57.34	12E58.21	8.05	0.7	37
71	13.1	0.14	0.4	0.9 A M				
130709180938	130709	1809	59.53	43N32.53	12E40.02	9.94	0.4	36
80	12.1	0.08	0.3	0.6 A M				
130709183706	130709	1837	30.38	43N27.16	13E 7.99	3.75	0.8	28
178	13.9	0.10	0.6	0.9 B M				
130709185114	130709	1851	41.15	43N27.90	12E44.01	12.51	0.3	24
187	17.1	0.08	0.5	0.7 C M				
130709211202	130709	2112	26.08	42N57.40	13E 1.78	8.78	0.3	30
87	11.5	0.12	0.4	0.8 A M				
130709212034	130709	2120	55.73	42N41.91	13E 9.47	5.45	0.2	14
124	15.4	0.09	0.4	4.5 C M				
130709214034	130709	2140	57.57	43N 7.48	13E13.93	21.77	0.9	30
109	10.5	0.07	0.3	0.5 B M				
130709214610	130709	2146	35.25	42N56.72	12E35.66	3.00	0.5	23
77	16.2	0.13	0.4	0.6 B M				
130709214834	130709	2148	55.43	43N23.92	12E29.02	3.07	0.2	49
40	6.5	0.10	0.2	0.2 A M				
130709215738	130709	2158	13.33	43N23.89	12E29.15	2.93	-0.2	33
46	6.7	0.10	0.2	0.3 A M				
130709221026	130709	2210	59.62	43N23.46	12E29.57	2.49	0.2	38
59	6.9	0.08	0.2	0.3 A M				
130709221530	130709	2215	52.38	42N46.86	12E58.27	5.84	0.1	10
136	21.4	0.04	0.4	2.5 C M				
130709222626	130709	2226	50.09	43N15.76	12E29.14	5.64	-0.4	24
86	12.9	0.12	0.5	0.9 A M				
130709224330	130709	2243	56.17	43N 0.76	12E52.45	7.69	-0.2	15
145	17.6	0.12	0.8	1.9 B M				

130709232554	130709	2326	13.89	42N58.59	13E 3.71	9.54	0.0	12
123	12.7	0.04	0.3	0.5 B M				
130709233930	130709	2340	05.56	43N20.43	12E23.89	3.69	-0.9	13
196	4.7	0.04	0.8	0.2 C M				
130709234122	130709	2341	43.03	43N27.19	13E 7.80	3.57	1.0	76
205	13.9	0.11	0.4	0.4 C M				
130710000642	130710	0007	02.10	42N45.66	12E57.00	7.71	-0.0	17
91	19.1	0.08	0.5	2.4 C M				
130710001026	130710	0010	47.49	43N24.94	12E29.71	4.60	-0.5	23
81	7.9	0.07	0.3	1.2 B M				
130710001410	130710	0014	31.35	43N26.34	13E 7.19	2.28	-0.2	11
193	15.8	0.09	0.7	0.8 C M				
130710002330	130710	0023	59.23	43N27.25	13E 8.31	4.53	0.9	56
182	14.2	0.12	0.4	3.8 C M				
130710004154	130710	0043	23.27	43N26.84	12E27.20	4.85	-1.1	13
187	6.2	0.03	0.3	0.5 C M				
130710005410	130710	0054	35.13	43N27.20	13E 7.85	4.79	1.6	82
167	14.0	0.16	0.4	3.4 C M				
130710010210	130710	0102	33.19	43N27.19	13E 7.98	4.30	0.8	59
178	14.0	0.10	0.3	5.6 C M				
130710012346	130710	0123	59.77	42N45.23	12E32.94	3.16	0.8	29
125	21.0	0.17	0.6	0.7 B M				
130710015354	130710	0154	25.10	42N58.60	13E 3.31	9.84	0.3	30
89	12.7	0.18	0.6	1.0 B M				
130710015530	130710	0155	57.09	43N27.25	13E 7.94	5.27	0.8	53
178	14.1	0.10	0.3	1.6 B M				
130710022002	130710	0220	21.39	43N19.45	12E47.52	0.00	-0.0	7
292	29.6	0.16	24.6	15.6 D M				
130710023842	130710	0238	59.25	43N26.96	13E 6.86	0.12	-0.1	5
210	15.0	0.01	2.7	99.0 D M				
130710025114	130710	0251	36.77	42N45.21	12E33.04	3.30	1.0	29
125	20.9	0.08	0.3	0.3 B M				
130710025442	130710	0255	03.89	43N27.25	13E 8.08	4.43	1.6	76
168	14.1	0.11	0.3	4.0 C M				
130710035810	130710	0358	31.17	42N33.04	13E10.24	5.42	0.8	24
198	18.8	0.20	1.0	5.6 D M				
130710041322	130710	0413	43.30	42N58.37	12E53.87	3.45	0.4	23
124	16.5	0.10	0.4	0.4 B M				
130710051706	130710	0517	36.28	42N51.94	12E36.52	3.88	1.4	48
73	20.1	0.08	0.2	0.3 B M				
130710062034	130710	0620	55.58	43N19.43	13E10.48	18.63	0.6	13
158	14.8	0.04	0.3	0.4 B M				
130710062210	130710	0622	24.95	43N19.53	13E10.34	18.49	0.8	11
160	14.9	0.02	0.2	0.2 B M				
130710062314	130710	0623	40.03	43N26.95	13E 7.48	3.61	1.4	59
83	13.4	0.13	0.4	0.5 B M				
130710065202	130710	0652	24.23	42N39.14	13E14.59	9.00	0.9	22
144	14.1	0.12	0.4	1.2 B M				
130710082314	130710	0823	45.08	43N27.04	13E 7.56	3.62	1.5	70
112	13.6	0.16	0.6	0.6 C M				
130710083914	130710	0839	39.41	43N26.74	12E27.51	4.36	0.1	20
84	6.3	0.03	0.2	0.4 A M				
130710090506	130710	0905	32.74	43N27.19	13E 7.88	4.83	0.8	21
133	14.0	0.08	0.4	2.5 C M				

130710091546	130710	0916	14.91	43N27.17	13E 7.50	2.09	1.5	78
173	13.9	0.17	0.4	0.4 C M				
130710092746	130710	0928	00.22	43N27.17	13E 7.61	3.31	0.6	26
174	13.9	0.09	0.4	0.3 B M				
130710102106	130710	1021	26.51	43N27.24	13E 8.07	4.36	1.1	50
179	14.1	0.14	0.4	7.0 C M				
130710103218	130710	1032	36.48	43N22.03	12E30.97	3.30	-0.1	19
146	8.7	0.07	0.4	0.3 B M				
130710110138	130710	1102	01.49	42N54.20	13E 1.41	8.94	0.6	24
142	13.7	0.15	0.7	1.4 B M				
130710115234	130710	1152	49.11	43N26.90	13E 7.26	3.32	0.2	9
126	15.5	0.04	1.0	0.9 B M				
130710124658	130710	1247	21.18	43N16.91	12E42.90	9.45	0.6	39
58	15.0	0.11	0.3	0.7 A M				
130710154538	130710	1546	02.67	42N56.94	12E35.48	4.01	0.9	41
78	16.6	0.11	0.3	70.7 C M				
130710160538	130710	1606	00.47	43N26.58	13E 7.62	3.11	0.6	20
170	16.2	0.06	0.4	0.3 B M				
130710161234	130710	1612	53.48	42N36.05	13E10.76	6.12	1.8	43
180	13.5	0.16	0.5	2.0 C M				
130710161722	130710	1617	55.23	43N22.46	12E31.39	2.95	-0.2	16
92	9.2	0.03	0.1	0.4 B M				
130710161858	130710	1619	19.55	43N26.68	13E 8.02	3.49	1.8	87
78	13.1	0.14	0.4	0.5 B M				
130710162154	130710	1622	12.23	42N35.92	13E10.77	7.02	1.1	16
181	13.7	0.11	0.6	2.2 C M				
130710163634	130710	1636	44.74	42N46.36	12E43.55	0.00	0.7	25
176	30.5	0.34	1.2	1.8 C M				
130710165146	130710	1652	09.86	43N 8.36	12E48.58	2.85	0.2	30
76	16.3	0.21	0.6	1.2 C M				
130710181146	130710	1811	59.96	43N48.96	12E 3.08	9.25	1.0	40
121	21.7	0.19	0.9	3.0 C M				
130710182122	130710	1821	36.94	43N49.20	12E 3.47	7.18	0.9	25
123	21.8	0.14	0.8	4.4 C M				
130710185930	130710	1859	52.66	43N26.38	13E 8.02	4.71	0.3	16
200	12.5	0.10	0.5	3.2 C M				
130710191602	130710	1916	28.19	43N22.57	12E31.55	3.50	0.4	40
54	9.5	0.12	0.3	0.3 A M				
130710192730	130710	1927	57.97	43N23.43	12E28.91	1.70	-0.2	28
80	6.2	0.09	0.2	0.5 A M				
130710194018	130710	1940	44.94	42N39.17	13E14.17	8.15	1.0	31
144	14.2	0.19	0.6	1.6 C M				
130710195058	130710	1951	18.76	43N49.41	12E 3.50	4.02	0.5	16
159	21.8	0.13	1.2	92.8 C M				
130710200154	130710	2002	12.82	43N 8.80	13E 2.31	11.76	0.1	28
48	9.8	0.08	0.3	0.7 A M				
130710200346	130710	2004	08.32	43N 3.16	12E53.24	3.45	-0.3	9
104	16.4	0.07	0.7	0.8 B M				
130710200922	130710	2009	41.51	43N49.88	12E 3.96	9.46	0.5	20
186	24.6	0.15	1.1	3.3 C M				
130710210434	130710	2105	04.51	43N 0.43	12E58.25	10.07	-0.2	14
86	10.0	0.08	0.6	0.9 A M				
130710211322	130710	2113	44.22	43N23.88	12E29.46	1.56	-0.9	18
90	7.1	0.04	0.1	0.6 A M				

130710211842	130710	2119	01.15	42N42.93	13E 7.97	9.83	0.4	22
110	14.6	0.10	0.4	0.8 B M				
130710212450	130710	2125	16.17	42N46.11	12E31.50	3.80	0.9	25
130	21.6	0.14	0.5	0.5 B M				
130710213602	130710	2136	37.31	43N22.78	12E30.22	3.27	0.1	37
55	7.7	0.06	0.1	0.2 B M				
130710224402	130710	2244	24.44	43N27.22	12E17.24	3.03	-0.5	24
107	7.7	0.08	0.3	0.3 B M				
130710230122	130710	2301	46.53	43N14.52	12E41.25	10.00	0.0	11
164	13.4	0.07	1.7	3.1 C M				
130710232122	130710	2321	38.14	43N48.44	12E 2.25	11.81	0.7	39
117	22.8	0.29	1.1	3.2 B M				
130710232626	130710	2326	58.58	43N24.16	12E29.23	3.43	-1.0	18
93	6.9	0.06	0.2	0.3 B M				
130710234418	130710	2344	42.73	43N25.07	12E30.63	4.42	-0.2	39
47	7.5	0.08	0.2	1.8 B M				
130711002258	130711	0023	22.97	43N 2.11	12E46.59	8.10	0.0	38
62	17.8	0.20	0.6	1.7 B M				
130711002626	130711	0026	45.21	43N53.18	12E30.51	39.26	0.8	41
83	28.7	0.25	1.1	2.1 B M				
130711003602	130711	0036	32.26	43N 0.76	12E52.06	2.43	-0.3	13
103	17.4	0.12	0.8	0.8 B M				
130711003706	130711	0037	36.84	43N22.76	12E30.51	3.21	-0.6	19
89	8.1	0.07	0.2	0.5 B M				
130711004658	130711	0047	14.65	42N37.37	13E28.49	10.97	1.4	48
176	22.4	0.19	0.6	1.2 C M				
130711005218	130711	0052	50.74	43N23.52	12E30.14	3.15	0.7	56
36	7.5	0.09	0.2	0.2 B M				
130711011650	130711	0117	07.57	43N27.20	13E 8.16	4.13	1.1	61
168	14.1	0.13	0.4	15.3 C M				
130711012802	130711	0128	20.38	43N26.84	13E 7.71	5.69	-0.0	17
202	13.3	0.07	0.5	1.6 C M				
130711021234	130711	0213	41.73	42N47.34	13E 5.09	8.54	-0.0	16
162	16.2	0.09	0.5	0.7 B M				
130711022418	130711	0224	44.93	42N37.98	13E28.00	10.03	0.9	26
169	28.7	0.10	0.6	1.0 B M				
130711022730	130711	0227	45.48	42N38.60	13E28.33	9.29	0.1	12
161	30.8	0.11	1.3	2.2 C M				
130711025946	130711	0300	14.66	42N57.93	12E54.53	8.74	0.6	38
69	16.6	0.10	0.3	0.6 A M				
130711033058	130711	0331	16.77	43N 9.40	12E38.47	9.14	0.7	60
107	15.1	0.16	0.4	0.7 B M				
130711043202	130711	0432	20.96	43N49.73	12E 2.20	15.27	3.8	65
106	23.0	0.22	0.7	1.4 B M				
130711044050	130711	0440	56.32	43N49.02	12E 2.01	12.64	1.3	28
120	23.2	0.32	1.6	3.9 C M				
130711044434	130711	0444	49.50	43N48.77	12E 2.39	10.14	1.3	32
150	22.6	0.25	1.0	3.5 C M				
130711044954	130711	0450	11.87	43N48.95	12E 2.59	11.21	1.6	45
120	22.4	0.25	0.9	2.7 B M				
130711044955	130711	0451	18.48	43N49.32	12E 2.78	10.16	1.6	31
123	22.2	0.20	0.9	2.8 B M				
130711045602	130711	0456	09.58	43N48.69	12E 2.60	9.12	1.2	20
119	22.3	0.18	1.0	3.9 C M				

130711045858	130711	0459	10.38	43N49.84	12E	2.83	9.07	1.4	20
161	22.2	0.14	0.9	3.7 C M					
130711050050	130711	0501	07.48	43N49.98	12E	1.85	13.52	2.2	44
141	23.6	0.22	0.8	1.9 C M					
130711050610	130711	0506	24.96	43N49.65	12E	1.85	15.03	0.9	24
157	23.5	0.20	1.1	2.5 C M					
130711050714	130711	0507	17.06	43N49.65	12E	2.02	13.32	1.5	35
157	23.3	0.19	0.8	1.9 C M					
130711050954	130711	0510	20.59	43N49.69	12E	3.05	10.59	1.5	38
160	21.9	0.17	0.7	2.3 C M					
130711051130	130711	0511	50.24	43N49.36	12E	2.48	10.83	1.8	29
156	22.6	0.20	0.9	2.8 C M					
130711051250	130711	0513	01.40	43N50.34	12E	2.55	11.10	1.8	34
166	22.8	0.17	0.9	2.6 C M					
130711051251	130711	0513	40.91	43N49.49	12E	1.82	11.88	2.3	31
122	23.5	0.20	1.0	2.3 B M					
130711051530	130711	0515	41.29	43N49.03	12E	2.94	11.66	1.8	37
154	21.9	0.19	0.8	2.1 C M					
130711051858	130711	0519	53.20	43N49.30	12E	1.50	11.53	1.9	36
120	23.9	0.26	1.0	2.9 B M					
130711052154	130711	0522	17.56	43N49.12	12E	2.60	12.13	1.5	41
154	22.4	0.20	0.8	2.1 C M					
130711052418	130711	0524	31.74	43N49.81	12E	3.10	7.32	0.9	17
162	21.9	0.18	1.3	7.1 C M					
130711052419	130711	0525	14.90	43N50.13	12E	2.02	9.37	1.3	15
162	23.4	0.19	1.4	5.2 C M					
130711052626	130711	0526	38.67	43N49.04	12E	2.69	12.70	1.2	38
153	22.3	0.17	0.7	1.8 C M					
130711052746	130711	0527	52.64	43N48.91	12E	2.59	12.62	1.6	45
152	22.4	0.18	0.6	1.7 C M					
130711053114	130711	0531	39.27	43N49.87	12E	1.38	12.65	2.3	40
158	24.2	0.16	0.7	1.8 C M					
130711053546	130711	0536	00.93	43N49.89	12E	2.58	8.23	1.7	46
125	22.6	0.19	0.7	3.2 C M					
130711054418	130711	0544	24.27	43N50.00	12E	1.95	12.41	1.4	16
161	23.5	0.22	1.5	4.3 C M					
130711054419	130711	0545	19.20	43N49.94	12E	2.46	8.64	0.9	21
161	22.8	0.13	0.8	3.2 C M					
130711054420	130711	0546	00.75	43N49.85	12E	2.71	11.16	1.3	9
161	22.4	0.09	1.2	3.4 C M					
130711054850	130711	0548	59.21	43N49.17	12E	1.17	9.81	1.1	25
150	24.3	0.24	1.2	2.9 C M					
130711055026	130711	0550	44.83	43N49.28	12E	2.85	10.66	1.3	36
156	22.1	0.15	0.8	2.3 C M					
130711060610	130711	0606	25.37	43N50.25	12E	2.69	4.96	1.1	22
165	22.6	0.14	0.9	15.4 C M					
130711060611	130711	0607	07.44	43N49.77	12E	3.42	5.97	1.0	19
162	21.9	0.10	0.7	6.0 C M					
130711061250	130711	0613	12.10	43N 2.11	12E57.08	10.06	0.4	21	
93	11.4	0.07	0.3	0.6 B M					
130711061546	130711	0615	57.17	43N50.59	12E	3.19	9.53	0.9	30
170	22.0	0.17	0.9	3.1 C M					
130711061946	130711	0620	09.44	43N50.10	12E	2.68	4.01	1.4	29
127	22.5	0.19	0.9	99.0 C M					

130711062226	130711	0622	36.37	43N49.30	12E	1.87	13.32	1.1	21
154	23.4	0.26	1.5	3.7 C M					
130711062227	130711	0623	43.32	43N51.08	12E	2.05	9.61	1.0	9
172	23.7	0.08	1.1	2.7 C M					
130711063234	130711	0632	47.49	43N49.86	12E	1.79	11.23	1.0	24
159	23.6	0.26	1.4	4.1 C M					
130711064002	130711	0640	28.43	43N49.00	12E	2.50	10.42	2.4	62
104	22.5	0.23	0.7	2.1 B M					
130711064802	130711	0648	23.09	43N48.36	12E	4.03	7.41	0.9	23
150	22.3	0.19	1.0	5.8 C M					
130711065514	130711	0655	26.40	43N49.40	12E	1.62	9.67	1.4	24
121	23.8	0.30	1.4	4.7 B M					
130711065650	130711	0657	05.18	43N49.14	12E	3.34	10.49	2.2	39
156	21.6	0.12	0.7	1.6 B M					
130711070954	130711	0710	01.97	43N48.68	12E	2.40	9.64	1.2	27
149	22.6	0.14	0.6	2.1 C M					
130711071234	130711	0712	59.52	43N49.31	12E	2.77	12.58	1.9	40
156	22.2	0.20	0.7	2.1 C M					
130711071235	130711	0713	28.06	43N48.88	12E	2.84	9.99	1.9	43
120	22.0	0.19	0.7	1.2 B M					
130711071810	130711	0718	29.22	43N49.03	12E	2.29	10.98	1.1	21
152	22.8	0.16	0.9	2.7 C M					
130711071811	130711	0718	36.84	43N49.96	12E	2.95	4.78	1.0	8
163	22.1	0.11	1.4	32.1 C M					
130711072346	130711	0724	09.19	43N49.45	12E	2.90	9.60	1.3	32
158	22.1	0.13	0.6	2.1 C M					
130711072538	130711	0725	54.84	43N49.77	12E	1.96	11.13	1.3	23
158	23.4	0.22	1.2	3.6 C M					
130711072818	130711	0728	35.80	43N51.10	12E	2.56	8.57	1.0	18
173	23.0	0.15	1.0	4.9 C M					
130711073026	130711	0730	42.24	43N49.76	12E	3.03	10.41	1.1	31
161	22.0	0.16	0.9	2.5 C M					
130711073354	130711	0734	05.23	43N49.37	12E	2.45	11.68	1.3	20
156	22.6	0.15	0.9	2.5 C M					
130711073355	130711	0734	21.69	43N49.56	12E	3.30	6.81	1.2	15
160	21.6	0.18	1.4	9.0 C M					
130711075618	130711	0756	41.58	43N49.69	12E	1.90	11.31	1.6	34
123	23.4	0.26	1.0	3.2 B M					
130711075842	130711	0800	17.85	42N46.08	12E	31.84	4.73	1.7	16
128	28.5	0.15	0.7	1.8 B M					
130711080154	130711	0802	19.05	43N49.62	12E	2.30	12.54	2.5	40
158	22.9	0.22	0.8	2.3 C M					
130711080155	130711	0802	34.69	43N49.24	12E	3.05	9.66	2.5	26
156	21.8	0.22	1.1	3.8 C M					
130711080522	130711	0805	36.28	43N49.19	12E	1.07	12.02	1.2	14
150	24.4	0.29	2.1	6.2 C M					
130711080523	130711	0806	22.90	43N49.29	12E	2.55	0.65	1.6	28
122	22.5	0.19	0.8	1.5 C M					
130711080834	130711	0808	56.47	43N49.57	12E	2.26	8.64	1.5	28
123	22.9	0.18	0.9	3.8 C M					
130711081618	130711	0816	32.44	43N49.85	12E	2.60	9.05	1.3	25
161	22.5	0.16	1.0	3.5 C M					
130711081619	130711	0817	55.75	43N48.54	12E	2.44	10.14	1.1	24
118	22.5	0.16	0.9	2.4 B M					

130711081842	130711	0819	09.10	43N49.69	12E	2.39	8.76	2.5	30
124	22.8	0.16	0.8	3.2 C M					
130711081843	130711	0819	29.97	43N49.66	12E	1.98	7.20	2.6	22
123	23.3	0.21	1.1	6.2 C M					
130711082106	130711	0821	18.58	43N50.03	12E	2.02	10.98	2.6	52
142	23.4	0.16	0.6	1.8 C M					
130711082802	130711	0828	17.14	43N49.55	12E	2.73	10.02	1.2	31
158	22.3	0.18	0.8	2.6 C M					
130711083114	130711	0831	41.77	43N24.31	12E	26.28	3.97	-0.3	16
135	3.6	0.11	0.9	0.5 C M					
130711083722	130711	0837	37.24	43N49.64	12E	1.81	9.77	1.5	20
157	23.5	0.22	1.3	3.0 C M					
130711083723	130711	0837	56.49	43N49.32	12E	3.04	8.50	1.5	27
157	21.8	0.18	0.8	4.2 C M					
130711084642	130711	0847	02.65	43N50.06	12E	1.16	12.20	0.9	16
159	24.5	0.24	1.7	4.5 C M					
130711084643	130711	0847	34.60	43N50.44	12E	3.75	6.44	1.0	10
214	25.6	0.05	0.8	4.6 C M					
130711085546	130711	0856	09.57	43N50.00	12E	2.03	11.49	1.7	31
161	23.3	0.20	0.9	2.6 C M					
130711085650	130711	0856	48.36	43N48.75	12E	2.86	11.68	2.2	57
104	22.0	0.23	0.7	2.0 B M					
130711090938	130711	0909	53.96	43N49.32	12E	1.46	12.03	1.3	30
153	23.9	0.24	1.2	3.1 C M					
130711090939	130711	0910	27.72	43N50.84	12E	3.52	10.31	0.7	7
216	26.4	0.05	1.4	3.6 C M					
130711090940	130711	0911	06.07	43N49.43	12E	1.85	11.80	1.3	16
155	23.4	0.20	1.4	3.9 C M					
130711091914	130711	0919	27.61	43N48.89	12E	2.05	12.10	1.7	62
103	23.1	0.24	0.7	2.0 B M					
130711095810	130711	0958	29.04	43N49.16	12E	1.79	12.39	1.1	42
152	23.5	0.24	0.9	2.4 C M					
130711102242	130711	1023	03.21	43N48.70	12E	2.47	10.10	0.8	28
149	22.5	0.22	1.1	4.0 C M					
130711102243	130711	1023	33.10	43N29.85	12E	15.85	3.72	-0.3	24
142	7.0	0.10	0.4	0.4 B M					
130711103442	130711	1035	05.65	43N49.79	12E	1.48	13.40	1.7	33
123	24.0	0.23	0.9	2.5 B M					
130711105114	130711	1051	30.87	43N51.34	12E	1.27	13.84	0.6	7
173	24.8	0.06	1.5	2.3 C M					
130711105115	130711	1051	40.26	43N24.48	12E	29.18	5.15	-0.3	11
201	7.1	0.01	0.1	0.2 C M					
130711113010	130711	1130	29.13	43N49.08	12E	2.05	11.77	1.3	32
152	23.1	0.27	1.2	3.3 C M					
130711113442	130711	1134	53.20	42N48.29	12E	42.11	2.76	0.8	19
163	26.7	0.07	0.3	0.3 B M					
130711120802	130711	1208	29.27	43N48.92	12E	2.63	12.13	3.1	56
101	22.3	0.19	0.6	1.9 B M					
130711122642	130711	1226	53.76	43N48.60	12E	1.88	9.62	1.3	18
117	23.3	0.30	1.6	6.1 C M					
130711122802	130711	1228	22.77	43N49.42	12E	2.93	7.08	1.4	28
123	22.0	0.17	0.9	5.4 C M					
130711124906	130711	1249	34.38	43N49.01	12E	2.41	12.45	2.9	65
77	22.6	0.23	0.6	1.8 B M					

130711131026	130711	1310	48.85	42N54.05	12E58.91	8.52	0.6	15
138	13.2	0.11	0.7	1.6 B M				
130711133618	130711	1336	26.77	43N49.81	12E 1.16	11.38	1.1	28
157	24.4	0.26	1.3	3.8 C M				
130711135738	130711	1358	03.65	43N49.37	12E 2.48	10.46	2.1	46
122	22.6	0.18	0.7	2.3 B M				
130711140226	130711	1403	11.92	43N49.15	12E 1.93	11.55	1.5	23
120	23.3	0.32	1.7	4.6 C M				
130711140938	130711	1409	49.01	43N50.41	12E 3.86	8.63	0.9	20
169	22.7	0.07	0.6	2.1 C M				
130711141338	130711	1413	59.17	43N49.57	12E 1.72	16.35	1.4	19
156	23.7	0.18	1.2	2.4 C M				
130711142610	130711	1426	44.13	42N59.33	12E57.09	2.87	1.3	37
63	12.3	0.06	0.2	0.1 A M				
130711142834	130711	1428	47.82	43N50.35	12E 3.43	10.13	1.9	35
179	25.7	0.13	0.7	2.1 C M				
130711143530	130711	1435	46.79	43N49.85	12E 2.04	13.52	2.4	46
141	23.3	0.18	0.6	1.6 C M				
130711144330	130711	1443	49.33	43N50.59	12E 3.32	9.05	0.9	15
199	26.2	0.05	0.6	1.7 C M				
130711144506	130711	1445	31.71	43N49.51	12E 2.13	12.95	2.9	60
105	23.1	0.23	0.7	1.9 B M				
130711144802	130711	1448	19.82	43N49.36	12E 1.96	12.03	2.2	45
121	23.3	0.25	0.9	2.4 B M				
130711145114	130711	1451	20.56	43N49.70	12E 2.27	9.74	1.8	39
124	23.0	0.19	0.7	1.6 B M				
130711145546	130711	1456	06.00	43N48.71	12E 2.44	0.86	0.9	22
119	22.6	0.28	1.1	2.5 C M				
130711150314	130711	1503	20.97	43N50.86	12E 2.69	6.96	0.9	21
199	27.1	0.07	0.5	2.7 C M				
130711150538	130711	1505	54.89	43N49.29	12E 1.20	12.84	1.7	12
194	26.1	0.30	2.4	7.3 D M				
130711150642	130711	1506	56.16	43N50.04	12E 1.77	10.62	2.7	52
125	23.7	0.25	0.9	2.7 B M				
130711151010	130711	1510	26.86	43N49.34	12E 1.40	12.08	1.5	37
103	24.0	0.29	1.1	3.1 B M				
130711152434	130711	1524	48.01	43N50.37	12E 1.97	8.74	1.3	38
127	23.5	0.24	1.0	4.0 B M				
130711152906	130711	1529	26.61	43N50.32	12E 1.89	11.33	2.4	46
164	23.6	0.17	0.7	2.1 C M				
130711153458	130711	1535	15.52	43N49.81	12E 2.05	13.08	1.2	20
159	23.3	0.26	1.5	3.9 C M				
130711154658	130711	1547	10.16	43N49.37	12E 1.94	11.73	1.0	21
154	23.3	0.25	1.5	4.0 C M				
130711155322	130711	1553	49.53	43N50.06	12E 3.13	11.79	1.5	48
164	21.9	0.16	0.7	1.9 C M				
130711160850	130711	1609	02.50	43N49.53	12E 1.55	1.62	0.8	21
155	23.9	0.15	1.6	1.8 C M				
130711161810	130711	1618	33.86	43N50.61	12E 2.16	10.09	1.8	35
178	27.1	0.08	0.4	1.2 B M				
130711162226	130711	1622	36.89	43N50.14	12E 3.00	7.59	0.8	16
165	22.1	0.09	0.8	3.7 C M				
130711163026	130711	1630	37.65	43N50.32	12E 3.62	8.26	0.8	28
198	25.5	0.18	1.3	4.6 C M				

130711164138	130711	1641	48.38	43N49.31	12E 1.74	11.30	0.9	20
153	23.6	0.25	1.4	4.4 C M				
130711165010	130711	1650	22.25	43N49.99	12E 4.05	7.91	0.8	28
178	24.7	0.11	0.7	2.7 C M				
130711172122	130711	1721	34.57	43N49.19	12E 2.17	12.17	1.0	34
153	23.0	0.23	1.0	2.8 C M				
130711172714	130711	1727	33.80	43N49.73	12E 0.58	12.93	0.8	24
154	25.2	0.24	1.4	3.3 C M				
130711175754	130711	1758	20.92	43N49.64	11E57.03	10.41	1.8	54
114	29.9	0.24	0.8	2.3 B M				
130711180106	130711	1801	36.33	43N27.25	13E 8.09	4.36	1.2	57
180	14.1	0.12	0.4	5.5 C M				
130711180850	130711	1809	15.40	43N49.19	12E 1.94	12.82	3.0	61
104	25.3	0.20	0.6	1.6 B M				
130711181234	130711	1812	50.78	43N49.34	12E 1.19	14.23	1.2	39
152	24.3	0.20	0.8	1.9 C M				
130711181426	130711	1814	41.21	43N48.82	12E 1.53	8.56	0.6	14
148	23.8	0.26	2.0	8.2 C M				
130711182002	130711	1820	21.56	43N49.11	12E 1.32	11.44	0.9	23
150	24.1	0.17	1.0	2.8 C M				
130711182954	130711	1830	22.64	43N49.77	12E 2.26	12.17	2.2	57
140	23.0	0.17	0.7	1.6 C M				
130711183858	130711	1839	25.18	42N59.25	12E57.08	3.03	0.3	14
142	21.2	0.07	0.4	0.3 B M				
130711184314	130711	1843	35.34	43N 5.95	12E53.10	3.57	0.1	26
80	10.6	0.11	0.2	0.5 B M				
130711184610	130711	1846	28.83	43N27.33	13E 8.04	3.59	1.3	53
168	14.3	0.11	0.4	0.5 B M				
130711185130	130711	1851	55.92	43N27.33	13E 8.03	4.68	1.7	67
168	14.3	0.12	0.4	3.3 C M				
130711190714	130711	1907	50.52	43N25.03	12E28.79	2.86	0.2	47
51	7.1	0.13	0.3	0.3 B M				
130711192050	130711	1921	11.51	43N49.55	12E 1.61	11.37	2.3	55
104	23.8	0.18	0.6	1.8 B M				
130711192522	130711	1925	42.77	43N27.36	12E17.42	3.71	-0.4	26
107	7.9	0.08	0.3	0.3 B M				
130711192626	130711	1926	47.16	43N49.54	12E 2.49	7.27	1.0	30
123	22.6	0.15	0.8	4.0 C M				
130711192627	130711	1927	25.14	43N50.66	12E 3.39	9.85	0.5	16
171	22.1	0.09	0.8	1.6 B M				
130711193826	130711	1938	46.23	43N50.11	12E 2.79	8.66	0.6	20
164	22.4	0.11	0.8	2.6 C M				
130711194402	130711	1944	25.21	43N49.12	12E 2.09	13.28	1.4	44
120	23.1	0.22	0.9	2.0 B M				
130711194906	130711	1949	33.52	43N48.95	12E 1.83	12.28	1.2	32
119	23.4	0.26	1.1	2.9 B M				
130711195354	130711	1954	18.67	43N22.79	12E30.81	2.60	-0.1	27
92	8.5	0.08	0.2	0.3 B M				
130711201546	130711	2016	11.29	43N22.77	12E30.49	2.62	-0.8	18
123	8.1	0.05	0.2	0.4 B M				
130711203234	130711	2032	56.77	43N49.55	12E 1.63	12.25	1.2	38
155	23.8	0.25	1.1	2.7 C M				
130711203946	130711	2040	02.34	43N49.22	12E 2.10	7.51	0.8	25
153	23.1	0.18	1.1	5.4 C M				

130711204050	130711	2041	07.31	43N49.63	12E 1.60	14.02	1.2	33
156	23.8	0.24	1.2	2.5 C M				
130711205458	130711	2055	21.69	43N49.55	12E 2.62	10.46	1.7	49
124	22.4	0.19	0.8	2.4 B M				
130711205930	130711	2059	47.98	43N49.32	12E 2.71	8.21	1.0	31
123	22.3	0.16	0.9	3.5 C M				
130711210610	130711	2106	33.76	43N49.34	12E 1.80	13.34	1.0	36
154	23.5	0.22	1.0	2.3 C M				
130711210850	130711	2109	09.28	43N49.73	12E 2.22	9.70	1.3	41
124	23.0	0.21	0.8	1.9 B M				
130711210851	130711	2110	18.25	43N24.74	12E26.84	2.61	-0.5	26
67	4.7	0.07	0.2	0.3 A M				
130711214506	130711	2145	28.35	43N49.40	12E 1.89	13.33	1.2	44
155	23.4	0.20	0.8	1.9 C M				
130711215202	130711	2152	30.29	43N49.33	12E 3.01	9.40	1.1	24
157	21.9	0.12	0.6	2.7 C M				
130711215706	130711	2157	28.14	43N22.92	12E30.90	3.56	0.2	40
44	8.7	0.09	0.2	0.2 A M				
130711222506	130711	2225	25.98	42N37.84	13E18.93	10.94	0.4	17
170	17.6	0.17	0.9	1.3 C M				
130711223146	130711	2232	12.44	43N49.86	12E 1.93	13.10	2.4	52
105	23.4	0.26	0.9	2.1 B M				
130711224002	130711	2240	10.28	43N48.65	12E 1.52	10.43	0.8	24
117	23.8	0.29	1.3	4.1 B M				
130711225546	130711	2256	03.85	43N49.22	12E 0.67	11.44	0.7	32
119	25.0	0.29	1.2	3.4 B M				
130711230210	130711	2302	29.98	42N46.91	12E55.40	4.57	0.5	32
56	18.8	0.11	0.3	11.6 C M				
130711231322	130711	2313	54.12	42N51.06	12E57.22	7.18	0.3	24
94	17.6	0.15	0.5	3.3 B M				
130711232746	130711	2328	13.96	43N 4.88	12E50.14	5.91	-0.0	13
130	15.0	0.05	0.3	1.6 B M				
130711232906	130711	2329	13.69	43N49.19	12E 3.00	13.07	0.8	31
122	21.9	0.22	1.0	2.5 B M				
130711233026	130711	2330	35.34	43N49.41	12E 1.62	11.74	0.8	44
121	23.8	0.21	0.8	2.0 B M				
130711234538	130711	2345	48.49	43N49.35	12E 1.71	11.05	1.0	37
121	23.6	0.24	0.9	2.7 B M				
130711234834	130711	2349	00.63	43N49.41	12E 2.01	15.10	1.4	20
155	23.2	0.20	1.2	2.8 C M				
130712000050	130712	0001	06.34	43N49.70	12E 3.44	8.46	0.6	29
161	21.9	0.23	1.3	5.1 C M				
130712000242	130712	0003	05.85	42N48.98	12E57.60	7.56	0.1	15
183	18.1	0.13	0.9	3.7 C M				
130712000554	130712	0005	50.51	42N35.64	13E15.00	10.31	0.3	14
184	17.2	0.13	0.9	1.4 C M				
130712000555	130712	0006	26.82	43N27.24	13E 8.18	5.96	0.9	39
136	14.1	0.08	0.3	1.1 B M				
130712001114	130712	0011	29.93	43N49.35	12E 2.66	10.18	1.5	57
105	22.3	0.23	0.7	2.3 B M				
130712001115	130712	0012	20.77	43N49.92	12E 3.35	9.73	1.6	33
163	21.8	0.11	0.6	1.0 B M				
130712001442	130712	0015	00.18	43N49.49	12E 2.69	9.32	1.2	38
123	22.3	0.19	0.7	2.7 B M				

130712001650	130712	0016	59.09	42N35.90	13E12.04	5.15	0.7	26
187	14.3	0.31	1.2	8.9 D M				
130712001754	130712	0018	06.61	43N49.31	12E 2.61	9.69	0.9	36
122	22.4	0.23	0.8	2.5 B M				
130712002210	130712	0022	44.41	43N24.57	12E29.59	4.15	-0.9	17
96	7.6	0.07	0.3	2.3 B M				
130712003858	130712	0039	19.43	43N 0.26	12E59.18	10.31	0.4	22
83	9.0	0.11	0.4	0.8 A M				
130712004154	130712	0042	56.63	43N49.17	12E 1.60	12.31	1.9	56
77	23.7	0.26	0.8	2.1 B M				
130712004258	130712	0043	36.49	43N49.31	12E 1.89	13.38	2.0	63
76	23.4	0.23	0.7	1.7 B M				
130712004714	130712	0047	33.05	43N49.76	12E 3.39	4.47	0.7	33
126	21.8	0.18	1.0	33.8 C M				
130712004818	130712	0048	36.49	43N50.06	12E 2.97	9.34	0.8	28
164	22.1	0.13	0.8	2.6 C M				
130712004819	130712	0049	17.17	43N50.29	12E 3.80	2.61	0.6	34
130	22.5	0.19	1.1	1.6 C M				
130712005202	130712	0052	16.30	43N49.70	12E 2.93	9.64	1.0	44
125	22.1	0.17	0.8	1.7 B M				
130712005546	130712	0055	55.69	43N48.97	12E 1.83	12.00	0.7	33
150	23.4	0.22	0.9	2.7 C M				
130712005738	130712	0057	59.96	43N48.72	12E 1.61	11.24	1.5	47
117	23.7	0.23	0.7	2.1 B M				
130712005739	130712	0058	55.56	43N49.70	12E 2.61	8.59	1.2	43
125	22.5	0.15	0.6	2.6 C M				
130712010258	130712	0103	01.58	42N22.41	12E46.91	14.09	0.8	16
270	33.2	0.09	0.9	1.9 C M				
130712010714	130712	0107	33.01	43N48.91	12E 2.20	10.93	1.3	41
119	22.9	0.30	1.1	3.4 B M				
130712011250	130712	0113	08.01	42N49.04	12E57.44	7.10	0.3	25
82	18.6	0.11	0.4	2.3 B M				
130712012418	130712	0124	42.31	42N42.93	13E13.40	8.69	0.4	17
94	13.2	0.12	0.5	1.3 B M				
130712014346	130712	0144	18.54	43N24.31	12E29.08	2.51	-0.9	19
91	6.8	0.09	0.3	1.4 B M				
130712015130	130712	0151	56.57	43N49.26	12E 2.38	12.78	2.5	61
103	22.7	0.20	0.6	1.7 B M				
130712015706	130712	0157	31.90	43N24.50	12E29.59	3.60	-0.7	25
45	7.6	0.09	0.3	0.3 B M				
130712020002	130712	0200	35.37	43N25.95	12E40.68	11.39	0.2	34
62	11.3	0.13	0.4	1.0 A M				
130712020330	130712	0203	50.31	43N11.57	12E52.38	0.00	0.4	9
301	31.2	0.06	7.2	55.6 D M				
130712020906	130712	0209	22.25	42N51.33	12E39.88	3.94	0.1	19
125	20.8	0.10	0.4	0.5 B M				
130712022018	130712	0220	43.38	43N 4.37	12E59.77	11.00	0.2	22
95	10.6	0.15	0.6	1.2 B M				
130712022019	130712	0220	46.74	43N49.57	12E 1.79	10.52	2.0	54
75	23.6	0.26	0.8	2.6 B M				
130712022418	130712	0224	42.09	43N49.82	12E 2.02	11.33	1.5	44
124	23.3	0.22	0.8	2.3 B M				
130712023058	130712	0231	10.74	43N50.02	12E 1.71	11.87	1.2	37
125	23.8	0.24	1.0	2.7 B M				

130712023354	130712	0234	10.87	43N49.56	12E 1.80	11.21	0.9	24
156	23.5	0.19	1.0	3.2 C M				
130712024018	130712	0240	50.45	43N23.91	12E28.96	3.12	0.3	36
38	6.4	0.10	0.2	0.3 A M				
130712024122	130712	0241	19.09	43N49.84	12E 2.44	8.52	1.9	57
106	22.8	0.20	0.7	2.9 C M				
130712024346	130712	0243	54.80	43N50.56	12E 3.39	8.02	0.8	11
213	26.1	0.09	1.3	4.4 C M				
130712024538	130712	0246	02.70	42N44.78	13E11.50	12.27	0.4	13
148	11.6	0.06	0.4	0.6 B M				
130712025026	130712	0250	50.14	43N29.25	12E20.27	3.51	-0.4	26
95	9.0	0.05	0.2	0.2 B M				
130712025354	130712	0254	05.22	43N50.21	12E 1.80	8.13	0.9	37
126	23.7	0.23	1.1	4.6 C M				
130712025458	130712	0255	08.00	43N26.86	13E 8.34	2.05	0.8	41
163	13.5	0.20	0.5	0.4 C M				
130712025650	130712	0257	04.99	43N50.30	12E 2.26	4.96	1.1	21
167	26.6	0.14	0.8	12.2 C M				
130712025946	130712	0300	09.47	43N49.69	12E 3.09	10.29	1.9	57
106	21.9	0.20	0.8	2.4 B M				
130712025948	130712	0301	06.67	43N49.59	12E 2.36	12.24	1.4	44
123	22.8	0.24	1.0	2.4 B M				
130712030450	130712	0305	04.93	43N50.05	12E 1.68	9.96	1.8	47
125	23.8	0.22	0.8	1.4 B M				
130712030834	130712	0308	59.17	43N49.12	12E 3.21	9.17	0.8	30
155	21.6	0.21	1.0	4.1 C M				
130712032138	130712	0321	46.52	43N49.34	12E 1.83	10.77	0.8	22
121	23.5	0.31	1.7	5.3 C M				
130712033410	130712	0334	20.90	43N48.16	11E10.23	22.64	2.7	24
263	66.9	0.22	10.2	3.3 D M				
130712033754	130712	0338	10.76	42N29.84	13E10.47	13.48	1.0	11
243	24.7	0.02	0.2	0.3 C M				
130712034402	130712	0344	21.34	43N49.20	12E 1.99	8.72	0.7	20
121	23.2	0.29	1.5	6.5 C M				
130712040226	130712	0402	54.02	43N48.67	12E 1.83	10.79	1.2	22
117	23.4	0.19	1.0	3.3 B M				
130712044138	130712	0441	44.30	43N49.24	12E 1.30	12.77	0.7	19
151	24.1	0.25	1.5	3.9 C M				
130712051218	130712	0512	39.01	43N49.30	12E 1.58	12.05	0.9	18
153	23.8	0.21	1.4	3.7 C M				
130712054226	130712	0542	38.33	43N49.79	12E 2.00	9.57	0.9	32
124	23.3	0.17	0.8	2.2 B M				
130712054954	130712	0550	16.65	42N39.80	13E 0.90	4.20	0.7	14
138	20.6	0.12	0.8	10.9 C M				
130712061706	130712	0617	34.85	42N58.37	13E 6.40	8.70	0.7	16
83	9.6	0.08	0.4	0.8 A M				
130712071306	130712	0713	26.52	43N26.57	13E 8.45	4.04	0.9	43
178	13.0	0.13	0.5	45.2 C M				
130712074506	130712	0745	36.26	43N28.95	12E43.92	11.91	0.4	24
79	16.5	0.13	0.5	1.1 A M				
130712082922	130712	0829	52.23	42N49.61	13E 8.12	6.64	0.5	13
104	14.2	0.07	0.5	0.6 B M				
130712084818	130712	0848	29.08	43N49.55	12E 2.47	15.75	1.0	32
158	22.6	0.18	0.9	1.8 C M				

130712090450	130712	0905	10.25	43N26.53	13E 8.04	4.09	0.4	14
202	12.8	0.09	0.7	26.5 D M				
130712091042	130712	0910	53.36	43N49.39	12E 1.80	14.91	1.2	24
154	23.5	0.23	1.2	2.9 C M				
130712101026	130712	1010	42.31	43N49.88	12E 3.95	10.46	0.8	28
164	22.6	0.19	1.1	3.1 C M				
130712111130	130712	1112	06.25	43N25.74	12E27.33	3.58	-0.4	17
142	5.5	0.02	0.1	0.1 B M				
130712121602	130712	1216	21.73	43N48.87	12E 3.14	8.88	0.8	26
197	23.8	0.16	1.1	3.3 C M				
130712122018	130712	1220	33.51	43N49.28	12E 2.51	10.98	2.1	56
105	22.5	0.18	0.6	1.9 B M				
130712124346	130712	1244	11.53	42N56.89	12E54.26	8.91	0.3	16
112	15.3	0.15	0.9	1.7 B M				
130712124506	130712	1245	32.57	43N24.60	12E28.09	3.80	-0.3	19
85	5.9	0.04	0.2	0.2 A M				
130712140954	130712	1410	16.67	42N59.87	12E48.72	12.39	0.4	20
95	14.5	0.13	0.6	1.1 B M				
130712141322	130712	1413	39.62	43N49.01	12E 3.78	10.21	1.0	29
155	22.1	0.13	0.7	2.1 C M				
130712163410	130712	1634	28.14	42N56.64	12E35.96	3.67	0.9	35
76	16.1	0.11	0.3	0.6 B M				
130712164714	130712	1647	41.90	43N25.45	12E27.53	3.95	0.0	27
74	5.4	0.07	0.4	0.2 A M				
130712171858	130712	1719	25.35	43N26.81	13E 8.35	3.57	1.0	46
179	13.4	0.14	0.7	0.6 B M				
130712174954	130712	1750	11.28	43N47.23	12E 2.66	8.90	0.8	24
137	22.0	0.23	1.1	5.4 C M				
130712180730	130712	1807	50.51	43N 0.00	13E 9.53	14.18	0.8	35
52	10.0	0.16	0.5	0.9 B M				
130712181738	130712	1818	05.15	43N27.00	13E 7.53	3.61	0.5	18
202	13.6	0.07	0.9	0.8 C M				
130712183042	130712	1831	13.81	43N27.32	13E 8.10	3.98	1.5	71
180	14.3	0.13	0.4	0.7 C M				
130712185618	130712	1856	44.31	43N26.74	13E 7.59	4.36	0.2	10
213	13.1	0.09	0.9	12.6 D M				
130712192834	130712	1929	02.45	43N23.88	12E28.63	3.18	-0.8	19
97	6.0	0.06	0.2	0.4 B M				
130712195722	130712	1957	55.19	43N21.06	12E32.63	3.66	-0.4	20
104	9.9	0.08	0.3	0.3 B M				
130712200154	130712	2002	19.16	42N58.66	12E54.61	1.93	0.3	21
85	17.6	0.06	0.2	0.2 A M				
130712200506	130712	2005	31.47	43N26.70	13E 8.18	3.91	0.5	28
176	13.2	0.11	0.6	1.0 B M				
130712201338	130712	2014	08.76	43N25.44	12E27.50	4.59	-0.9	16
147	5.4	0.03	0.2	0.5 B M				
130712201738	130712	2017	49.54	43N48.18	12E 2.73	11.09	0.5	31
116	22.1	0.28	1.2	3.3 B M				
130712205706	130712	2057	30.97	43N23.99	12E29.40	2.23	-0.3	24
106	7.0	0.05	0.1	0.2 B M				
130712212450	130712	2125	15.12	43N26.82	12E27.22	4.30	-0.9	16
124	6.2	0.04	0.4	0.7 B M				
130712213426	130712	2134	43.19	42N29.97	13E21.33	12.11	1.1	19
224	28.3	0.14	1.1	2.0 C M				

130712220538	130712	2206	06.61	43N24.12	12E28.82	3.53	-0.9	20
94 6.4 0.08 0.3 0.3	B M							
130712230506	130712	2305	16.68	43N49.27	12E 2.78	7.46	0.9	36
122 22.2 0.19 1.0 4.5	C M							
130712231202	130712	2312	25.33	43N21.63	12E32.18	3.42	-0.4	31
80 10.3 0.08 0.2 0.2	A M							
130712233634	130712	2336	49.20	42N12.43	12E24.08	19.20	1.5	17
313 67.4 0.16 1.9 1.2	C M							
130712233858	130712	2339	17.09	43N17.31	12E45.34	4.03	-0.1	36
55 16.6 0.14 0.3 95.3	C M							
130712234034	130712	2341	05.81	43N17.36	12E45.39	5.91	0.2	34
68 16.5 0.10 0.2 2.5	C M							
130713000418	130713	0004	40.38	42N50.34	13E20.26	19.24	0.9	25
97 14.5 0.18 0.9 1.3	B M							
130713001650	130713	0017	08.77	43N26.94	13E 7.03	1.89	-0.1	13
198 13.4 0.07 0.6 0.7	C M							
130713001754	130713	0018	17.88	43N27.25	13E 8.03	4.03	0.8	50
179 14.1 0.13 0.4 84.6	C M							
130713002802	130713	0028	31.05	43N25.02	12E26.84	3.83	-1.0	16
76 5.1 0.03 0.3 0.2	A M							
130713003146	130713	0032	12.73	43N26.95	12E27.10	4.91	-0.8	16
120 6.3 0.02 0.3 0.3	B M							
130713004402	130713	0044	02.30	42N14.75	12E27.83	25.51	1.2	14
289 61.8 0.17 1.9 2.0	C M							
130713004506	130713	0045	09.53	42N13.16	12E26.23	19.96	1.3	15
292 65.4 0.29 3.0 2.6	D M							
130713005010	130713	0050	39.67	43N26.85	13E 7.41	3.44	1.9	82
65 13.2 0.15 0.3 0.4	B M							
130713005842	130713	0059	02.98	43N50.09	12E 4.07	9.65	0.3	17
187 24.8 0.04 0.4 0.9	C M							
130713010538	130713	0105	59.84	43N27.08	13E 7.77	3.99	0.3	25
175 13.7 0.12 0.6 1.0	B M							
130713011058	130713	0111	17.69	43N48.97	12E 2.95	12.14	0.6	46
121 21.9 0.23 0.9 2.4	B M							
130713012122	130713	0121	40.48	43N27.20	13E 8.00	4.08	0.6	45
178 14.0 0.13 0.4 26.8	C M							
130713012330	130713	0123	45.38	43N49.31	12E 2.97	12.00	0.9	49
123 21.9 0.26 1.1 2.8	B M							
130713013010	130713	0130	48.31	43N27.10	13E 7.57	3.41	1.4	93
79 13.7 0.19 0.4 0.4	C M							
130713013338	130713	0134	02.92	43N27.08	13E 8.08	4.22	0.2	30
178 16.5 0.16 0.7 18.8	C M							
130713013339	130713	0134	48.59	42N53.16	13E 4.92	7.01	0.4	14
187 9.3 0.07 0.5 1.0	C M							
130713013618	130713	0136	41.60	43N23.09	12E29.22	3.09	-0.3	32
53 6.5 0.09 0.2 0.3	A M							
130713013914	130713	0139	39.82	43N19.76	12E43.28	5.50	-0.2	29
74 17.4 0.09 0.3 2.7	C M							
130713014954	130713	0150	22.29	43N24.38	12E28.56	4.29	-0.7	17
172 6.2 0.02 0.2 0.4	B M							
130713021026	130713	0210	47.58	43N48.91	12E 2.73	9.48	0.6	39
120 22.2 0.21 1.0 2.9	B M							
130713021202	130713	0212	20.78	42N11.58	12E24.90	13.87	1.9	29
279 68.7 0.14 0.9 1.5	C M							

130713022242	130713	0223	03.47	42N12.21	12E24.97	18.07	1.7	18
313	67.5	0.13	1.2	1.1 C M				
130713023146	130713	0231	53.46	43N49.85	12E 2.43	10.50	0.8	38
138	25.8	0.20	1.0	3.0 C M				
130713023147	130713	0232	44.75	43N50.38	12E 3.18	9.67	0.4	23
207	26.0	0.10	0.7	1.1 C M				
130713024538	130713	0246	04.96	42N58.43	12E55.54	8.80	-0.1	11
154	21.9	0.11	0.8	1.3 B M				
130713030802	130713	0307	54.95	42N11.96	12E24.87	10.04	1.5	19
294	68.0	0.17	1.3	99.0 D M				
130713031234	130713	0313	06.58	43N22.52	12E30.35	3.16	-0.3	31
73	7.8	0.08	0.2	0.3 B M				
130713032314	130713	0323	44.08	43N21.56	12E32.50	3.29	-0.4	25
86	10.8	0.11	0.4	0.4 A M				
130713033858	130713	0339	28.90	43N19.53	12E44.49	10.19	0.1	23
76	17.6	0.16	0.5	2.0 B M				
130713034538	130713	0346	01.33	43N22.42	12E33.63	2.02	-0.4	24
91	11.4	0.10	0.3	0.5 B M				
130713035042	130713	0351	08.66	43N48.65	12E 1.71	12.69	1.1	47
117	23.5	0.23	0.8	2.1 B M				
130713035530	130713	0355	57.13	43N22.37	12E30.66	2.72	-0.7	20
83	8.2	0.06	0.2	0.5 A M				
130713062314	130713	0623	31.77	43N27.18	13E 7.62	2.91	0.9	41
175	13.9	0.14	0.5	0.5 B M				
130713063202	130713	0632	13.65	43N50.82	12E 2.46	9.01	0.6	15
212	27.2	0.07	0.6	2.0 C M				
130713064050	130713	0641	15.65	42N55.12	13E 3.22	8.17	0.2	17
130	11.2	0.10	0.5	0.9 B M				
130713065634	130713	0656	56.85	42N52.18	12E56.42	5.91	0.2	9
184	22.1	0.04	0.4	3.1 C M				
130713074226	130713	0742	58.02	43N26.08	12E28.71	5.11	-0.5	17
159	6.6	0.03	0.2	0.5 B M				
130713075514	130713	0755	31.31	43N48.61	12E 3.34	12.51	1.7	51
151	21.5	0.21	0.7	2.0 C M				
130713075930	130713	0759	46.61	43N48.90	12E 3.26	10.56	0.6	12
153	21.5	0.26	2.0	7.5 C M				
130713085810	130713	0858	29.15	43N27.04	13E 7.97	4.11	0.7	38
206	13.7	0.11	0.5	20.8 D M				
130713100418	130713	1004	43.07	43N22.40	12E30.99	3.12	0.2	33
54	8.7	0.12	0.3	0.4 A M				
130713105010	130713	1050	29.17	43N26.85	13E 8.14	4.02	0.6	26
177	13.4	0.10	0.5	69.5 C M				
130713112330	130713	1123	49.05	43N26.94	13E 8.38	3.99	1.3	64
180	13.6	0.15	0.5	0.9 C M				
130713114850	130713	1149	14.95	43N 1.18	12E48.50	8.52	0.1	14
152	22.7	0.14	1.0	3.1 C M				
130713115250	130713	1153	11.19	43N27.34	12E21.52	4.60	-0.2	29
111	8.4	0.09	0.3	0.9 B M				
130713120714	130713	1207	37.78	43N25.01	12E27.48	3.27	0.3	46
37	5.7	0.10	0.2	0.2 A M				
130713122330	130713	1223	46.52	43N49.43	12E 2.70	13.38	1.6	48
157	22.3	0.18	0.6	1.6 C M				
130713124242	130713	1243	08.43	43N24.84	12E43.76	12.92	0.7	41
54	13.8	0.11	0.3	0.7 A M				

130713125026	130713	1250	56.32	43N25.00	12E43.84	12.94	0.5	39
59	14.0	0.12	0.3	0.8 A M				
130713135738	130713	1358	03.99	42N28.60	13E26.08	12.83	2.0	32
235	35.3	0.22	1.1	4.8 C M				
130713142106	130713	1421	29.30	42N59.94	12E52.13	6.56	0.3	26
111	17.0	0.14	0.5	0.8 B M				
130713150714	130713	1507	42.47	43N23.42	12E39.42	7.41	-0.1	19
154	15.2	0.06	0.5	0.7 B M				
130713160506	130713	1605	30.16	43N25.36	12E34.03	8.10	-0.0	23
92	11.6	0.04	0.2	0.4 B M				
130713163930	130713	1639	51.62	43N24.59	12E27.40	3.43	-0.8	17
155	5.1	0.05	0.3	0.3 B M				
130713171042	130713	1711	15.33	43N22.21	12E22.49	4.90	-0.6	19
129	4.5	0.08	0.5	0.7 B M				
130713173738	130713	1737	57.01	43N23.89	12E28.89	2.75	-0.8	21
83	6.3	0.07	0.3	0.5 A M				
130713181410	130713	1814	32.53	43N24.02	12E29.20	3.48	-0.8	20
96	6.8	0.07	0.3	0.4 B M				
130713183354	130713	1834	21.34	42N56.72	12E53.30	8.85	0.1	16
139	14.0	0.12	0.6	1.4 B M				
130713184538	130713	1846	03.78	42N39.90	13E11.56	9.28	1.5	24
133	14.3	0.09	0.4	0.9 B M				
130713191306	130713	1913	39.94	42N58.41	12E59.04	8.89	1.0	27
95	11.0	0.11	0.4	0.8 B M				
130713191307	130713	1913	56.69	42N58.26	12E58.79	8.97	0.9	40
68	11.4	0.11	0.3	0.6 A M				
130713192658	130713	1927	18.13	42N47.19	12E58.09	4.45	0.0	12
184	23.0	0.13	1.0	24.6 D M				
130713194554	130713	1946	21.28	43N29.26	12E23.86	5.61	-0.4	14
178	9.6	0.05	0.3	0.6 B M				
130713205146	130713	2052	08.38	42N53.26	13E 5.54	7.90	-0.2	10
147	16.5	0.05	0.4	0.9 B M				
130713210138	130713	2102	00.47	42N44.95	13E16.17	5.86	-0.1	14
94	14.2	0.17	1.1	1.5 B M				
130713210554	130713	2106	24.15	43N26.94	12E17.82	3.18	-0.1	24
114	8.4	0.12	0.4	0.4 B M				
130713211546	130713	2116	03.96	43N23.56	12E43.98	11.40	0.2	21
79	17.6	0.10	0.4	1.0 A M				
130713212522	130713	2125	51.79	43N21.61	12E41.81	9.99	0.3	30
91	17.7	0.14	0.5	1.4 B M				
130713213754	130713	2138	10.49	43N13.33	12E35.94	5.03	0.6	30
63	28.0	0.20	0.6	18.0 C M				
130713214402	130713	2144	25.68	43N24.41	12E27.95	5.47	-0.8	7
199	10.2	0.01	0.1	0.3 C M				
130713214714	130713	2147	38.80	43N22.83	12E34.07	5.26	0.1	22
156	14.3	0.11	0.6	4.2 C M				
130713215114	130713	2151	37.09	42N47.98	12E33.64	5.10	0.2	11
201	21.1	0.06	0.8	0.5 C M				
130713224658	130713	2247	21.06	42N55.33	13E 0.71	8.04	0.5	21
73	12.9	0.08	0.3	0.8 A M				
130713225322	130713	2253	43.82	42N55.28	13E 0.62	8.27	0.5	20
102	12.9	0.09	0.4	0.9 B M				
130713225738	130713	2258	12.18	43N29.30	12E29.59	6.60	-0.8	10
139	6.3	0.11	1.2	1.5 C M				

130713231754	130713	2318	09.03	42N55.25	13E42.64	17.30	1.1	26
226	32.0	0.15	0.8	1.7 C M				
130713232106	130713	2321	34.86	43N21.28	12E29.87	5.24	-0.4	10
276	14.1	0.06	1.0	3.4 C M				
130713235514	130713	2355	35.68	42N50.07	12E55.56	6.12	-0.1	8
190	26.0	0.09	1.2	10.5 D M				
130714002658	130714	0027	17.29	43N14.02	12E47.94	6.05	0.2	26
89	15.5	0.09	0.3	1.9 B M				
130714003010	130714	0030	42.45	43N22.40	12E31.32	3.98	0.4	29
113	13.0	0.12	0.4	0.9 B M				
130714005306	130714	0053	27.07	43N22.98	12E29.26	2.57	-0.4	12
244	11.1	0.11	1.0	0.7 C M				
130714010314	130714	0103	45.90	43N27.98	12E26.96	6.19	-0.1	18
118	8.1	0.10	0.6	0.7 B M				
130714012850	130714	0129	22.44	43N 0.21	12E53.34	3.15	-0.4	6
199	19.3	0.12	20.5	2.0 D M				
130714013354	130714	0134	24.32	43N11.56	12E46.74	2.69	0.3	21
94	23.2	0.08	0.3	0.5 B M				
130714015130	130714	0151	50.86	43N20.79	13E12.90	15.01	0.5	10
210	18.1	0.03	0.6	0.5 C M				
130714015602	130714	0156	24.55	42N36.05	13E10.70	6.12	0.5	14
185	13.4	0.13	0.8	3.8 C M				
130714020122	130714	0201	44.27	42N26.87	12E38.22	5.74	0.8	31
244	37.4	0.15	1.0	5.8 D M				
130714022610	130714	0226	36.78	43N28.05	12E27.46	2.30	-0.7	10
121	7.4	0.07	0.8	0.8 B M				
130714022730	130714	0227	52.38	42N54.82	13E10.12	11.25	-0.0	18
89	11.1	0.14	0.8	1.1 A M				
130714023042	130714	0231	01.24	42N54.80	13E10.13	11.60	0.8	40
84	11.1	0.12	0.4	0.6 A M				
130714025706	130714	0257	18.60	43N49.87	12E 3.53	11.05	0.6	26
163	22.0	0.09	0.5	1.3 B M				
130714025858	130714	0259	21.15	43N48.59	12E 2.16	12.54	1.0	36
118	22.9	0.23	0.9	2.3 B M				
130714032050	130714	0321	13.37	43N 3.09	13E31.71	14.74	0.4	21
134	11.7	0.13	0.8	1.3 B M				
130714040730	130714	0408	25.37	43N49.04	12E 0.43	15.42	1.1	33
117	25.3	0.21	0.9	1.9 B M				
130714041354	130714	0414	21.15	42N36.84	12E58.76	3.85	1.3	35
154	18.0	0.08	0.3	0.3 B M				
130714042434	130714	0424	56.83	43N49.60	12E 0.65	13.68	1.3	40
120	25.1	0.26	1.0	2.4 B M				
130714042714	130714	0427	25.96	43N50.35	12E 1.58	12.65	1.0	31
163	24.0	0.19	1.0	2.4 C M				
130714042715	130714	0427	35.92	43N49.90	12E 1.92	4.38	0.9	14
200	26.3	0.07	0.7	24.5 D M				
130714043618	130714	0436	42.50	43N23.77	12E28.65	3.40	0.3	27
175	9.5	0.11	0.5	0.3 B M				
130714043754	130714	0438	16.53	42N44.66	13E 1.86	4.97	0.5	24
102	15.7	0.11	0.4	3.5 B M				
130714044122	130714	0441	56.05	43N24.04	12E27.86	4.85	-0.5	12
165	8.9	0.05	0.5	1.5 B M				
130714044818	130714	0448	42.76	43N23.75	12E29.12	3.48	0.6	32
96	9.7	0.10	0.3	0.3 B M				

130714050154	130714	0502	11.39	43N50.54	12E	1.82	12.09	0.9	26
166	23.8	0.14	0.8	1.9 B M					
130714051650	130714	0517	11.79	43N23.90	12E	28.77	3.51	0.2	20
173	9.3	0.09	0.4	0.3 B M					
130714051946	130714	0520	02.73	43N49.47	12E	0.76	12.89	1.1	33
120	24.9	0.25	1.0	2.6 B M					
130714052106	130714	0521	35.04	43N49.35	12E	0.56	14.25	2.0	44
102	25.1	0.22	0.8	1.9 B M					
130714052506	130714	0525	19.16	43N50.72	12E	2.26	11.18	1.1	11
181	27.2	0.17	2.3	5.4 D M					
130714052658	130714	0527	19.47	43N12.94	13E	8.49	13.43	1.3	68
101	6.8	0.13	0.3	0.5 B M					
130714053202	130714	0532	19.89	43N49.47	12E	0.78	12.09	0.9	19
152	24.9	0.20	1.3	3.8 C M					
130714053410	130714	0534	24.99	43N49.61	12E	0.85	12.85	1.9	41
103	24.8	0.26	0.9	2.5 B M					
130714053618	130714	0536	38.24	43N49.61	12E	0.38	15.47	1.9	37
135	25.4	0.20	0.9	1.9 C M					
130714054154	130714	0542	24.00	43N13.05	13E	8.71	12.70	0.5	22
143	12.9	0.06	0.3	0.5 B M					
130714055546	130714	0556	05.72	42N47.20	12E	56.97	4.02	0.2	19
88	19.5	0.18	0.7	99.0 C M					
130714060818	130714	0608	39.87	43N23.62	12E	28.68	5.12	-0.5	11
178	9.8	0.04	0.4	1.2 B M					
130714060938	130714	0609	51.90	43N49.94	12E	0.58	14.71	1.4	33
156	25.3	0.27	1.3	2.8 C M					
130714060939	130714	0610	03.82	43N50.13	12E	1.89	2.23	1.2	10
247	52.2	0.14	3.3	3.5 C M					
130714061130	130714	0611	45.34	43N50.01	12E	1.26	11.61	1.0	32
159	24.4	0.18	1.0	2.8 C M					
130714063514	130714	0635	36.22	43N12.98	13E	8.56	12.80	0.3	18
141	13.0	0.05	0.3	0.4 B M					
130714064242	130714	0643	01.86	43N48.64	12E	3.57	10.43	0.7	28
151	21.8	0.27	1.1	4.0 C M					
130714064802	130714	0648	11.26	43N50.56	12E	2.20	8.17	0.8	17
206	27.0	0.09	0.8	2.9 C M					
130714072258	130714	0723	21.94	43N10.06	12E	48.42	7.18	1.1	41
85	14.4	0.09	0.2	1.0 B M					
130714075042	130714	0750	52.26	42N36.87	12E	58.91	4.35	0.7	20
152	18.2	0.10	0.6	1.8 B M					
130714075442	130714	0755	00.75	43N27.06	13E	7.85	3.65	0.5	28
176	13.7	0.13	0.9	0.9 B M					
130714081738	130714	0818	10.12	42N57.30	12E	35.39	4.65	2.6	79
77	17.2	0.14	0.2	4.8 C M					
130714085114	130714	0851	33.41	43N49.11	12E	2.06	13.63	1.6	27
120	23.1	0.22	1.3	2.5 B M					
130714090850	130714	0909	22.09	42N51.49	12E	58.03	6.53	0.7	20
108	17.1	0.16	0.7	3.6 B M					
130714095306	130714	0953	34.21	43N21.73	12E	32.13	5.47	-0.1	10
277	14.6	0.08	1.3	5.3 D M					
130714100210	130714	1002	37.62	43N23.89	12E	44.89	12.67	0.0	14
133	19.2	0.16	1.2	2.5 B M					
130714103250	130714	1033	00.64	43N50.14	12E	3.61	9.69	0.7	15
213	34.6	0.11	1.0	1.8 C M					

130714103354	130714	1034	19.74	43N29.98	12E25.50	3.73	-0.4	12
151	9.8	0.04	0.2	0.2 B M				
130714103706	130714	1037	25.32	43N48.60	12E 2.39	12.75	0.8	26
118	22.6	0.25	1.4	2.9 B M				
130714110506	130714	1105	34.77	43N22.67	12E31.26	3.54	1.8	81
50	12.5	0.16	0.3	0.5 B M				
130714111058	130714	1111	18.36	43N22.43	12E30.92	4.66	-0.2	16
204	12.5	0.07	0.5	4.1 C M				
130714111754	130714	1118	24.01	43N20.95	12E32.46	4.02	-0.3	12
225	15.9	0.14	1.2	99.0 D M				
130714112522	130714	1125	53.53	43N31.03	12E41.79	14.72	-0.1	12
107	12.8	0.13	1.1	1.5 B M				
130714112922	130714	1129	46.31	43N22.38	12E30.86	4.15	-0.4	9
263	12.5	0.03	0.3	11.5 D M				
130714114034	130714	1140	51.98	42N43.84	13E 2.21	4.25	2.3	72
64	14.2	0.19	0.4	10.6 C M				
130714114834	130714	1149	08.18	43N24.26	12E26.71	4.57	-0.4	10
185	8.5	0.06	0.8	2.1 C M				
130714121130	130714	1211	56.74	43N23.19	12E29.98	3.95	-0.5	14
215	10.7	0.09	0.8	1.3 C M				
130714121354	130714	1214	20.03	43N30.78	13E 4.50	12.84	0.3	15
211	14.5	0.09	0.7	0.9 C M				
130714124714	130714	1247	41.86	43N22.82	12E30.41	6.34	0.1	14
197	11.5	0.05	0.4	1.3 C M				
130714131306	130714	1313	31.63	43N15.78	12E33.26	5.16	0.3	22
118	24.2	0.15	0.5	12.5 C M				
130714131754	130714	1318	11.90	42N47.40	12E58.04	4.40	0.2	17
108	21.6	0.06	0.3	9.2 C M				
130714133354	130714	1334	15.41	43N23.86	12E28.54	4.73	-0.2	10
219	9.3	0.05	0.5	2.1 C M				
130714133546	130714	1336	16.23	43N16.02	12E46.34	2.47	0.6	35
93	18.8	0.18	0.5	0.9 C M				
130714140314	130714	1403	46.11	43N22.70	12E31.06	4.10	0.8	38
50	12.3	0.13	0.4	22.4 C M				
130714144522	130714	1445	48.13	42N49.24	12E58.08	6.94	0.5	21
123	19.3	0.12	0.5	3.3 B M				
130714150834	130714	1508	59.13	43N22.48	12E29.32	4.17	-0.1	10
254	12.0	0.09	1.2	13.4 D M				
130714151306	130714	1513	36.79	43N29.26	12E20.72	3.49	0.3	26
92	9.1	0.08	0.3	0.2 B M				
130714162314	130714	1623	40.50	43N23.81	12E28.62	5.22	-0.5	10
221	9.4	0.02	0.3	0.8 C M				
130714171042	130714	1711	04.17	42N56.77	12E35.59	4.09	0.3	14
122	16.3	0.09	0.4	40.4 C M				
130714173354	130714	1734	13.59	42N47.85	12E57.94	2.67	0.3	12
258	22.4	0.10	0.9	0.7 C M				
130714173546	130714	1736	05.93	43N48.94	12E 3.60	9.19	0.6	23
154	21.9	0.18	1.0	4.0 C M				
130714174018	130714	1740	44.43	43N49.95	12E 2.53	11.39	0.9	31
162	22.7	0.16	0.8	2.4 C M				
130714174626	130714	1746	43.43	43N49.23	12E 4.12	10.57	1.2	27
158	22.6	0.19	0.9	3.2 C M				
130714182938	130714	1829	54.90	43N48.69	12E 3.55	11.56	0.6	26
152	21.8	0.21	1.1	3.3 C M				

130714183306	130714	1833	19.74	43N49.95	12E 4.86	10.71	0.6	19
167	23.8	0.13	0.9	2.5 C M				
130714183858	130714	1839	20.25	43N24.18	12E28.83	3.90	0.6	20
192	8.8	0.11	1.1	0.8 C M				
130714184346	130714	1844	02.66	43N48.60	12E 3.23	11.35	1.5	41
150	21.5	0.22	0.8	2.4 C M				
130714185754	130714	1858	14.01	43N49.16	12E 3.60	11.51	0.7	18
156	21.9	0.19	1.5	4.1 C M				
130714190002	130714	1900	17.16	43N48.70	12E 3.51	10.88	1.6	32
120	21.7	0.21	1.0	3.0 B M				
130714194626	130714	1946	50.21	42N56.93	12E35.43	4.98	0.2	12
124	16.5	0.11	0.7	6.1 C M				
130714195826	130714	1958	49.83	43N20.91	12E32.26	3.88	0.1	16
250	15.8	0.16	2.4	3.1 C M				
130714200610	130714	2006	29.25	42N57.42	12E54.19	10.32	0.1	17
107	15.7	0.21	1.1	2.1 B M				
130714202626	130714	2026	47.32	43N26.69	12E27.17	4.98	-0.2	9
142	7.9	0.02	0.3	0.4 B M				
130714203146	130714	2032	07.27	43N49.26	12E 3.66	9.46	0.9	22
158	22.0	0.16	0.9	3.2 C M				
130714203634	130714	2036	59.20	43N15.37	12E44.18	9.12	0.1	14
103	21.9	0.07	0.4	2.1 B M				
130714204210	130714	2042	35.07	43N23.66	12E28.46	5.14	-0.7	10
223	9.7	0.08	1.0	2.8 C M				
130714205322	130714	2053	47.98	43N24.45	12E28.11	4.67	-0.5	10
200	8.2	0.03	0.3	1.5 C M				
130714210522	130714	2105	37.50	43N48.91	12E 1.77	12.89	0.9	33
119	23.5	0.24	1.0	2.7 B M				
130714211010	130714	2110	31.76	43N24.09	12E29.27	4.43	-0.1	19
196	9.1	0.36	2.2	12.8 D M				
130714213706	130714	2137	31.76	43N26.21	12E29.27	2.57	-0.7	12
179	7.1	0.23	1.6	1.8 C M				
130714213858	130714	2139	08.70	43N48.62	12E 3.52	10.17	0.4	17
151	21.7	0.19	1.3	4.1 C M				
130714214226	130714	2142	47.93	43N21.99	12E32.97	2.90	-0.4	10
211	15.2	0.13	2.7	2.2 D M				
130714214802	130714	2148	25.32	43N37.34	12E58.71	40.56	1.8	61
128	17.7	0.15	0.7	0.8 B M				
130714220658	130714	2207	48.39	43N22.24	12E33.72	1.61	-0.1	17
108	14.9	0.26	1.4	2.3 C M				
130714222018	130714	2220	46.16	43N23.48	12E31.14	2.42	-0.5	16
214	11.1	0.25	1.6	1.7 C M				
130714222450	130714	2225	10.16	43N50.23	12E 3.34	10.60	0.6	23
178	25.6	0.11	0.8	2.1 C M				
130714223322	130714	2233	32.00	43N50.26	12E 3.27	10.59	0.6	26
167	21.8	0.14	0.9	2.4 C M				
130714224106	130714	2241	23.07	43N49.38	12E 2.71	10.10	0.6	31
123	22.3	0.22	1.1	3.5 B M				
130714233930	130714	2339	57.28	43N 5.25	13E 0.04	10.41	0.3	18
79	12.5	0.07	0.3	0.8 A M				
130714234258	130714	2343	26.18	43N 4.89	13E 0.00	11.70	0.1	16
85	16.7	0.13	0.6	1.5 A M				
130714234450	130714	2345	19.54	43N22.33	12E28.71	5.43	-0.5	8
267	12.2	0.08	1.9	4.2 C M				

130714234922	130714	2349	42.74	43N	7.68	12E49.71	6.98	-0.0	19
157	16.8	0.13	0.6	2.1	C M				
130715010002	130715	0100	28.79	43N	26.22	12E39.08	10.64	-0.1	11
184	10.8	0.09	1.2	1.8	C M				
130715011514	130715	0115	34.84	42N	56.68	12E35.44	2.19	-0.0	11
122	16.1	0.07	0.5	0.6	B M				
130715012154	130715	0122	23.17	42N	59.81	12E54.14	9.93	0.7	50
53	15.7	0.14	0.3	0.5	A M				
130715013530	130715	0135	43.37	43N	26.56	13E	7.07	3.11	0.4
194	15.5	0.05	0.3	0.3	C M				
130715013706	130715	0137	25.29	43N	48.59	12E	3.18	9.33	0.4
150	21.6	0.23	1.5	5.8	C M				
130715015042	130715	0151	17.35	43N	27.06	12E29.08	1.07	-0.5	10
157	6.7	0.27	2.0	12.7	C M				
130715015354	130715	0154	11.97	43N	27.13	13E	7.86	3.92	0.2
176	13.8	0.12	0.7	1.2	B M				
130715021202	130715	0212	31.15	43N	26.76	13E	7.68	4.02	0.2
201	13.1	0.10	0.6	67.9	D M				
130715021842	130715	0219	05.92	43N	21.95	12E30.29	5.35	-0.3	11
236	12.7	0.05	0.5	2.1	C M				
130715042106	130715	0421	26.59	43N	26.96	13E	7.66	4.88	0.7
202	13.5	0.09	0.5	2.6	C M				
130715043354	130715	0434	19.58	43N	12.03	12E53.28	8.36	0.7	37
96	8.2	0.09	0.3	0.5	B M				
130715052402	130715	0524	30.70	43N	24.93	12E27.60	5.89	-0.2	9
183	7.3	0.02	0.4	0.5	C M				
130715053250	130715	0533	18.71	43N	6.93	12E48.65	5.50	0.2	16
157	14.8	0.03	0.2	1.3	B M				
130715064210	130715	0642	31.45	43N	26.81	13E	7.75	4.28	0.2
202	13.2	0.09	0.7	10.2	D M				
130715065058	130715	0651	26.93	43N	35.38	12E32.21	0.45	0.0	12
131	12.7	0.13	0.9	1.5	B M				
130715071202	130715	0712	24.11	43N	26.92	13E	7.66	4.40	0.3
202	13.4	0.09	0.6	6.7	D M				
130715073634	130715	0737	06.04	43N	18.78	12E22.36	1.34	-0.6	6
157	8.2	0.05	1.5	4.5	C M				
130715081322	130715	0813	48.70	43N	22.88	12E29.92	2.61	0.5	28
101	11.2	0.15	0.4	0.5	B M				
130715084642	130715	0847	07.62	43N	35.73	12E32.92	0.70	0.3	20
133	13.3	0.19	1.0	1.5	B M				
130715103706	130715	1037	36.12	43N	22.71	12E30.87	3.01	0.4	17
141	12.3	0.14	0.6	0.7	B M				
130715121250	130715	1213	11.75	43N	5.02	12E59.79	11.45	0.5	34
63	10.5	0.16	0.5	1.0	B M				
130715124258	130715	1243	31.92	43N	23.61	12E29.05	3.56	0.4	18
168	10.5	0.12	0.7	0.5	B M				
130715141650	130715	1417	17.05	43N	24.27	12E28.80	3.72	0.3	18
220	9.6	0.11	0.7	0.5	C M				
130715143810	130715	1438	27.31	43N	5.40	12E35.19	3.91	1.3	61
60	27.0	0.13	0.3	0.7	B M				
130715165114	130715	1651	44.73	43N	24.10	12E27.55	2.62	-0.2	8
278	10.9	0.05	0.9	0.7	C M				
130715170522	130715	1705	38.58	44N	27.96	12E11.05	10.55	2.3	13
247	74.7	0.49	7.0	10.3	D M				

130715172802	130715	1728	30.97	43N24.68	12E30.29	4.80	-0.5	8
271	9.4	0.02	0.4	1.1 C M				
130715175234	130715	1753	02.73	42N56.72	12E35.73	3.21	0.9	28
85	16.2	0.11	0.5	0.7 B M				
130715183410	130715	1834	28.62	43N23.34	12E27.99	4.30	-0.4	8
288	11.7	0.06	1.3	15.5 D M				
130715192122	130715	1921	47.14	43N26.31	12E29.08	5.24	0.4	26
92	6.8	0.11	0.6	0.9 B M				
130715194258	130715	1943	30.77	43N23.55	12E28.78	4.21	-0.5	8
285	10.8	0.05	0.7	11.7 D M				
130715200658	130715	2007	10.99	42N46.78	12E30.89	4.39	0.4	18
130	21.7	0.16	0.7	2.2 B M				
130715200922	130715	2009	43.07	42N53.84	12E54.73	7.73	0.3	20
98	13.9	0.12	0.5	2.1 B M				
130715214122	130715	2141	53.85	42N43.76	13E 1.17	6.14	0.8	25
63	14.2	0.09	0.3	2.0 B M				
130715214538	130715	2146	01.44	42N42.11	13E 6.80	7.79	0.6	22
95	14.6	0.07	0.3	0.7 B M				
130715220522	130715	2205	43.54	43N26.46	12E29.14	5.06	0.2	25
106	6.8	0.06	0.3	0.6 B M				
130715222818	130715	2228	31.18	43N26.74	13E 7.80	4.00	-0.0	13
215	13.1	0.15	1.4	99.0 D M				
130715223458	130715	2235	16.71	43N 6.31	12E36.81	6.11	0.3	22
101	31.4	0.12	0.5	2.0 B M				
130715224642	130715	2247	06.39	43N 1.01	12E58.01	11.77	0.1	19
106	10.1	0.10	0.4	0.8 B M				
130715230210	130715	2302	35.75	43N25.00	12E29.74	4.53	-0.7	10
263	8.5	0.10	1.4	5.3 D M				
130715232906	130715	2329	24.63	43N16.35	12E33.23	0.00	-0.0	6
180	24.4	0.18	4.1	7.5 C M				
130715234154	130715	2342	05.44	43N48.54	12E 2.72	7.73	0.4	19
135	23.7	0.24	1.5	7.2 C M				
130716000002	130716	0000	36.27	43N26.33	12E27.89	4.54	-0.7	8
226	7.9	0.05	0.9	1.6 C M				
130716000642	130716	0007	14.49	43N21.31	12E32.20	7.40	-0.2	18
122	15.4	0.12	0.7	3.1 B M				
130716001546	130716	0016	03.87	43N22.20	12E33.32	2.59	-0.4	10
266	15.3	0.05	0.5	0.5 C M				
130716011738	130716	0118	06.95	43N27.29	13E 8.25	5.36	0.4	27
181	16.6	0.16	0.7	3.6 C M				
130716012154	130716	0122	15.78	42N43.75	13E 0.93	5.88	1.1	41
59	14.2	0.12	0.3	2.3 B M				
130716024522	130716	0245	37.35	42N40.48	12E55.83	4.16	0.2	8
100	17.5	0.01	0.3	13.9 C M				
130716024938	130716	0250	04.11	43N27.96	12E36.58	11.74	0.0	18
161	11.0	0.08	0.5	0.7 B M				
130716030138	130716	0302	01.77	42N56.95	12E58.81	9.91	0.1	19
138	13.1	0.10	0.5	0.9 B M				
130716031546	130716	0316	18.23	43N25.91	12E46.37	11.81	0.3	24
124	15.5	0.12	0.5	0.8 B M				
130716032714	130716	0327	43.74	43N19.41	12E34.90	6.05	0.2	21
146	20.2	0.12	0.5	4.6 C M				
130716033354	130716	0334	15.39	42N40.30	13E13.02	8.33	0.5	16
127	13.0	0.16	0.7	1.9 B M				

130716055354	130716	0554	13.96	42N52.18	12E56.59	6.61	0.5	19
91	15.3	0.08	0.4	2.3	C M			
130716073754	130716	0738	20.74	43N25.20	12E28.97	10.59	0.3	8
237	13.5	0.21	5.7	5.3	D M			
130716085618	130716	0856	32.32	43N26.91	13E 7.82	4.91	0.9	43
193	13.4	0.15	0.6	3.0	C M			
130716102106	130716	1021	36.93	42N58.48	12E57.51	9.55	0.2	10
166	12.6	0.08	0.8	1.1	B M			
130716102610	130716	1026	39.12	42N59.08	12E57.71	8.49	0.2	11
175	11.7	0.05	0.5	0.6	B M			
130716114730	130716	1147	58.14	42N52.31	13E 5.08	6.27	0.5	15
148	10.4	0.06	0.4	0.9	B M			
130716122730	130716	1227	51.78	43N24.30	12E28.37	1.98	-0.2	19
127	6.4	0.06	0.2	0.4	B M			
130716150746	130716	1508	00.04	42N47.49	12E57.85	6.35	0.8	25
108	20.2	0.10	0.3	2.9	C M			
130716154154	130716	1542	17.01	43N25.54	12E27.17	4.01	-0.0	10
156	5.1	0.01	0.1	0.3	B A			
130716171810	130716	1718	33.61	42N48.96	13E 2.50	3.48	0.5	18
187	16.2	0.11	0.6	0.5	C M			
130716173026	130716	1730	50.31	42N49.03	13E 2.77	3.61	0.3	16
215	15.9	0.11	0.7	0.5	C M			
130716174154	130716	1742	16.78	43N24.18	12E28.44	5.09	-0.5	9
115	8.7	0.03	0.3	0.8	B A			
130716175634	130716	1756	59.86	43N27.07	13E 8.07	1.63	1.5	84
197	13.8	0.25	0.3	0.4	C A			
130716184418	130716	1844	46.91	43N 7.09	13E21.87	19.77	1.1	11
218	16.4	0.07	1.0	1.0	C A			
130716185234	130716	1852	53.35	43N26.78	13E 6.26	1.73	0.9	10
235	25.1	0.10	1.7	1.0	C A			
130716185354	130716	1854	18.60	43N10.35	12E43.98	11.44	0.4	10
234	25.2	0.06	1.1	0.8	C A			
130716191458	130716	1915	25.78	43N24.51	12E27.92	5.08	-0.8	10
232	6.2	0.03	0.7	1.1	C A			
130716194138	130716	1942	9.93	43N 6.84	13E22.06	19.49	1.2	20
254	15.8	0.08	0.6	0.7	C A			
130716195306	130716	1953	38.29	43N 6.86	13E23.29	18.12	2.2	63
97	15.1	0.07	0.2	0.3	B A			
130716200906	130716	2009	34.13	42N59.33	12E47.96	10.15	0.3	10
219	25.1	0.09	1.3	1.3	C A			
130716202834	130716	2029	08.93	43N21.53	12E31.86	3.83	0.4	49
80	9.9	0.14	0.2	0.3	A A			
130716204226	130716	2042	37.31	42N14.89	12E35.70	13.08	1.6	10
315	61.5	0.06	1.1	4.3	C A			
130716210554	130716	21 6	24.79	43N28.67	12E20.77	5.40	-0.4	6
170	9.0	0.00	0.1	0.1	B A			
130716211722	130716	2117	39.85	43N26.95	13E 7.75	6.63	0.0	18
174	13.5	0.04	0.2	0.7	B M			
130716212626	130716	2126	52.92	43N 7.31	12E41.11	2.09	0.1	10
126	20.4	0.14	1.1	1.3	B A			
130716214402	130716	2144	23.38	42N48.15	12E57.44	7.34	1.1	20
57	19.3	0.07	0.3	1.7	B A			
130716215042	130716	2151	08.79	42N48.24	12E57.23	5.61	0.0	13
107	22.7	0.09	0.6	6.0	C M			

130716215426	130716	2154	46.29	42N48.41	12E57.24	10.64	1.3	36
65	18.9	0.13	0.3	1.0 B A				
130716220138	130716	2202	00.59	43N 6.89	13E21.35	19.64	0.3	14
190	16.4	0.09	0.7	1.0 C M				
130716220658	130716	2207	20.56	42N58.02	12E41.33	3.62	0.1	11
143	37.8	0.07	0.8	0.4 B M				
130716225722	130716	2257	39.17	43N35.74	12E35.36	2.65	0.8	6
286	18.6	0.09	1.8	1.3 C A				
130716230050	130716	2301	03.12	43N49.79	12E 3.53	9.13	0.1	7
208	24.8	0.12	2.7	7.9 D M				
130716231114	130716	2311	36.56	43N19.01	12E39.95	0.00	-0.3	5
256	20.0	0.09	12.3	99.0 D M				
130716231410	130716	2314	58.91	43N23.72	12E28.93	8.51	-0.2	33
200	6.3	0.33	0.8	1.8 D A				
130716234434	130716	2344	41.37	43N16.40	12E43.66	10.40	-0.1	11
117	17.4	0.03	0.2	0.4 B M				
130716234642	130716	2347	01.31	42N55.79	13E 1.51	8.91	0.1	19
134	12.9	0.10	0.5	0.9 B M				
130717000346	130717	0004	16.75	42N56.17	13E 0.25	9.33	0.0	15
151	13.0	0.09	0.5	1.0 B M				
130717001514	130717	0015	44.71	43N26.49	12E27.84	4.31	-0.9	15
170	6.2	0.03	0.3	0.7 B M				
130717002714	130717	0027	45.75	43N24.51	12E30.49	3.48	-0.8	18
195	8.1	0.06	0.5	0.3 C M				
130717003338	130717	034	0.19	43N26.50	12E59.33	1.96	0.3	6
138	18.3	0.02	0.9	0.4 B A				
130717012450	130717	125	17.20	43N26.66	12E27.49	4.86	0.0	7
196	6.2	0.00	0.1	0.2 C A				
130717013826	130717	0138	47.12	43N18.96	12E40.36	0.00	-0.0	5
260	21.5	0.04	17.6	99.0 D M				
130717021010	130717	0210	27.96	42N48.34	12E56.93	9.24	0.4	35
274	18.5	0.17	0.4	1.7 C A				
130717021842	130717	0219	09.46	42N48.40	12E57.14	7.09	0.2	18
107	22.4	0.17	0.7	4.6 B M				
130717023114	130717	0231	39.93	42N48.26	12E57.05	7.80	1.3	59
73	19.3	0.10	0.2	1.2 B A				
130717023634	130717	237	3.41	42N50.43	13E10.90	9.03	0.8	8
133	11.8	0.03	0.4	0.6 B A				
130717025810	130717	0258	29.67	42N51.11	13E 5.20	10.27	0.7	40
187	12.6	0.27	0.6	1.3 C A				
130717030258	130717	0304	46.58	43N21.65	12E31.56	3.24	-0.8	13
162	9.5	0.04	0.3	0.3 B M				
130717031026	130717	0310	51.62	43N24.50	12E28.78	3.25	-0.6	16
192	6.6	0.04	0.3	0.4 C M				
130717031722	130717	0317	50.22	43N 8.01	12E23.85	0.00	0.3	5
287	26.3	0.05	99.0	99.0 D M				
130717043338	130717	0434	49.73	43N20.24	12E32.56	8.57	0.2	45
114	10.0	0.53	1.0	2.7 C A				
130717045946	130717	0500	10.04	43N19.51	12E34.65	5.13	1.0	58
49	13.1	0.14	0.3	1.0 A A				
130717050210	130717	0502	36.76	43N22.72	12E31.50	4.69	-0.2	10
124	10.9	0.17	1.8	4.7 B A				
130717060122	130717	0601	54.75	43N21.88	12E30.43	3.99	-0.6	10
268	8.4	0.07	1.0	0.4 C M				

130717065354	130717	654	21.10	43N21.71	12E31.98	3.96	1.6	60
31	10.1	0.09	0.2	0.3 A A				
130717073426	130717	0734	52.36	42N53.30	13E 6.77	2.87	0.8	26
174	9.7	0.14	0.4	0.4 B A				
130717082818	130717	0828	50.33	42N53.88	13E 2.47	7.69	0.3	10
234	15.8	0.06	0.6	1.0 C A				
130717093546	130717	0936	07.90	43N24.16	12E30.25	3.92	-0.0	44
195	7.6	0.15	0.3	0.4 C A				
130717101250	130717	1013	12.19	43N24.32	12E28.01	5.00	-0.4	8
165	8.4	0.02	0.2	0.4 B A				
130717113530	130717	1135	44.60	43N31.95	13E44.40	4.32	1.3	10
292	47.4	0.14	2.1	27.7 D A				
130717123146	130717	1232	09.56	43N31.97	13E43.67	7.67	2.0	44
253	24.4	0.19	1.0	1.7 C A				
130717125202	130717	1252	20.16	43N33.11	13E45.20	4.42	2.9	67
231	25.7	0.20	0.9	12.1 D M				
130717131042	130717	1310	43.79	43N32.60	13E44.11	4.36	1.4	12
257	24.6	0.16	2.3	25.2 D M				
130717140330	130717	14 3	42.80	43N32.23	13E44.54	3.30	2.1	19
265	26.4	0.14	1.6	0.7 C A				
130717160538	130717	1605	57.55	43N 4.59	13E 0.31	9.53	0.3	9
150	13.2	0.02	0.3	0.5 B A				
130717161858	130717	1619	19.52	43N24.48	12E28.71	3.54	-0.3	40
174	6.5	0.26	0.5	0.5 C A				
130717191514	130717	1915	37.37	43N22.49	12E29.37	3.79	-0.3	12
202	6.8	0.06	0.5	0.3 C A				
130717194642	130717	1947	18.12	43N24.26	12E28.74	3.17	-0.2	15
116	6.8	0.05	0.2	0.3 B A				
130717204802	130717	2048	25.52	43N25.59	12E26.33	3.91	-0.4	30
143	5.0	0.15	0.4	0.3 B A				
130717212050	130717	2121	09.85	43N33.17	13E45.64	2.75	3.1	72
248	26.3	0.20	0.8	0.6 C M				
130717213530	130717	2135	54.30	43N26.85	13E 7.86	4.04	0.2	12
217	13.3	0.09	0.8	70.7 D M				
130717222954	130717	2230	18.85	43N 3.49	12E52.72	3.03	-0.2	12
108	17.2	0.08	0.4	0.5 B M				
130717232314	130717	2323	42.45	43N26.82	13E 7.44	3.00	1.0	47
199	13.3	0.18	0.6	0.5 C A				
130717233810	130717	2338	39.95	42N46.54	13E23.35	16.31	1.3	47
106	16.7	0.19	0.5	1.0 B A				
130717234802	130717	2348	26.55	43N24.43	12E28.24	3.69	-1.2	12
127	5.9	0.03	0.3	0.6 B M				
130717235706	130717	2357	38.20	43N 5.80	12E46.18	7.81	0.3	16
104	15.0	0.05	0.2	1.0 B M				
130718001458	130718	0015	20.90	43N 6.60	12E49.24	2.51	-0.3	20
91	16.6	0.16	0.8	1.4 C M				
130718003634	130718	0036	52.63	43N 3.62	12E53.55	0.71	-0.0	9
106	16.1	0.11	0.8	13.9 C A				
130718004522	130718	045	53.00	43N27.08	13E 7.21	2.44	1.0	24
170	15.4	0.13	0.6	0.6 B A				
130718005706	130718	0057	11.99	43N32.94	13E45.24	2.60	1.0	12
269	27.9	0.08	0.9	0.7 C M				
130718010626	130718	0106	56.87	43N12.47	12E45.66	8.98	-0.2	18
79	15.5	0.13	0.5	1.4 B M				

130718012122	130718	0121	45.44	43N27.10	13E 7.80	6.27	0.5	42
219	13.8	0.19	0.5	1.9 C A				
130718012314	130718	0123	35.88	43N26.59	13E 6.97	2.83	1.4	69
161	12.8	0.26	0.7	0.6 C A				
130718012802	130718	0128	19.47	43N27.00	13E 7.46	3.72	0.3	10
172	13.5	0.12	1.0	1.7 B A				
130718013250	130718	0133	08.53	43N23.26	13E 0.77	9.69	0.2	30
164	13.5	0.26	1.0	1.5 C A				
130718013530	130718	136	0.10	43N26.88	13E 6.98	1.85	0.8	10
210	15.2	0.03	0.4	0.4 C A				
130718013706	130718	0137	30.04	43N26.80	13E 7.05	2.40	0.3	9
210	15.3	0.04	0.4	0.4 C A				
130718014330	130718	0143	55.99	43N26.62	13E 6.89	2.36	0.2	15
184	15.3	0.08	0.5	0.5 C M				
130718014714	130718	0147	29.59	43N26.82	13E 7.56	4.88	0.2	12
214	13.2	0.07	0.6	3.5 C A				
130718020050	130718	2 1	20.72	42N45.21	13E 2.38	5.57	0.6	11
159	16.7	0.06	0.8	2.9 C A				
130718020938	130718	0210	05.51	42N51.49	13E12.17	6.69	-0.1	17
93	11.1	0.10	0.4	1.0 B M				
130718022730	130718	0228	01.92	43N24.57	12E28.60	3.07	-0.7	18
103	6.4	0.06	0.3	0.4 B M				
130718022850	130718	229	15.80	43N27.26	13E 8.16	2.11	1.3	53
169	14.2	0.23	0.6	0.5 C A				
130718024050	130718	0241	11.15	43N26.64	13E 7.29	2.97	1.1	36
167	13.0	0.17	0.6	0.5 C A				
130718030954	130718	0310	16.63	43N 5.91	13E 0.21	10.83	-0.2	23
55	9.7	0.08	0.3	0.6 A M				
130718033946	130718	0340	12.48	43N26.95	13E 8.04	4.11	0.3	10
177	13.6	0.05	0.4	21.6 C A				
130718034106	130718	0341	28.86	42N49.68	13E 6.91	7.21	-0.2	9
182	12.4	0.06	0.9	0.9 C M				
130718035858	130718	0359	34.10	43N28.65	12E26.02	3.59	0.3	31
129	8.7	0.06	0.2	0.1 B A				
130718044050	130718	0441	13.34	42N52.50	12E55.86	5.86	0.3	25
91	15.7	0.10	0.4	3.1 C M				
130718052122	130718	0521	50.96	43N21.60	12E31.83	4.09	0.4	44
166	9.9	0.19	0.4	1.5 C A				
130718060850	130718	0609	14.28	43N26.01	12E24.41	4.32	0.1	26
123	5.7	0.10	0.3	0.7 B A				
130718063042	130718	0631	09.95	43N27.24	12E26.60	7.76	-0.1	32
126	6.4	0.22	0.6	1.2 B A				
130718070242	130718	0702	56.81	42N45.67	12E31.25	3.90	1.6	63
184	28.5	0.12	0.3	0.2 C A				
130718071250	130718	0713	04.03	42N46.15	12E30.84	5.20	1.1	9
252	59.6	0.10	3.6	71.5 D A				
130718113810	130718	1138	31.01	43N 7.69	13E 0.16	7.37	0.4	10
170	16.9	0.04	0.4	1.8 B A				
130718122138	130718	1221	54.65	42N31.23	13E13.96	6.87	2.5	37
210	32.5	0.23	0.8	4.8 C A				
130718125930	130718	1259	48.96	42N32.08	13E13.88	6.15	1.3	10
224	32.1	0.21	1.7	17.5 D A				
130718135146	130718	1352	18.33	43N21.58	12E31.94	3.79	2.0	84
31	10.0	0.12	0.2	0.3 A A				

130718142330	130718	1423	44.28	43N26.10	13E 7.45	6.27	0.9	6
225	11.9	0.01	0.3	0.6 C A				
130718150730	130718	1507	46.48	42N31.90	13E13.86	5.56	1.2	28
225	27.4	0.18	0.7	9.4 D A				
130718152210	130718	1522	36.50	43N21.65	12E31.94	3.94	2.1	80
31	10.0	0.10	0.2	0.2 A A				
130718161058	130718	1611	28.67	43N23.80	12E29.27	2.96	0.6	42
87	6.8	0.11	0.2	0.2 A A				
130718165250	130718	1653	10.16	43N21.79	12E31.60	3.13	-0.3	18
82	9.5	0.05	0.2	0.2 A M				
130718181338	130718	1814	00.32	43N29.12	12E20.83	3.09	-0.6	21
132	8.9	0.10	0.4	0.3 B M				
130718184954	130718	1850	18.65	42N45.46	12E31.26	3.92	1.3	21
202	37.6	0.07	0.4	0.2 C A				
130718185338	130718	1854	10.72	43N21.61	12E31.85	3.94	0.0	41
105	9.9	0.13	0.3	0.4 B A				
130718190450	130718	19 5	14.99	43N50.28	12E 4.67	8.99	1.0	10
217	24.7	0.03	0.6	1.4 C A				
130718191354	130718	1914	08.59	42N35.16	13E21.29	16.89	1.1	28
195	21.5	0.20	0.9	1.2 C A				
130718191738	130718	1918	07.09	43N21.37	12E31.78	3.61	-0.5	7
174	13.4	0.01	0.7	0.5 B A				
130718192818	130718	1928	42.47	43N21.27	12E32.56	5.93	0.5	31
128	10.3	0.21	0.5	1.3 B A				
130718195514	130718	1955	41.80	43N11.21	12E47.10	7.03	0.2	10
95	14.7	0.06	0.6	2.5 B A				
130718200138	130718	2001	56.35	42N46.50	12E52.25	4.14	0.0	20
88	23.6	0.14	0.4	86.2 C M				
130718204346	130718	2044	19.34	43N21.53	12E31.86	3.78	0.7	57
32	9.9	0.10	0.2	0.3 A A				
130718214154	130718	2142	16.98	42N35.92	13E13.88	10.26	0.9	35
187	15.7	0.16	0.6	1.1 C A				
130718214330	130718	2143	45.65	42N32.33	13E12.95	8.98	1.2	34
223	20.9	0.16	0.7	1.6 C A				
130718220346	130718	2204	19.46	43N 1.97	12E51.39	7.07	0.3	50
145	16.2	0.14	0.3	0.8 B A				
130718221514	130718	2215	49.15	43N21.56	12E31.71	3.53	0.0	8
152	10.2	0.01	0.2	0.1 B A				
130718221858	130718	2219	15.64	43N24.29	12E38.34	8.85	-0.1	39
171	12.1	0.19	0.4	1.3 C A				
130718222258	130718	2223	29.46	43N29.99	12E32.04	8.22	-0.6	19
110	12.0	0.04	0.3	0.4 B M				
130718222402	130718	2224	16.94	42N50.67	13E13.04	12.23	0.6	34
72	10.0	0.13	0.4	0.7 A A				
130718222818	130718	2228	41.10	43N24.46	12E38.20	7.50	-0.2	12
131	16.1	0.08	0.5	1.3 B A				
130718231810	130718	2318	37.48	43N21.98	12E31.66	3.77	0.3	40
157	9.6	0.21	0.4	0.4 C A				
130718234522	130718	2345	44.08	43N21.57	12E32.45	3.73	-0.2	34
115	10.7	0.08	0.2	0.2 B A				
130719002242	130719	0023	01.69	43N21.55	12E31.62	3.25	-0.7	9
166	10.9	0.02	0.2	0.2 B A				
130719003218	130719	0032	36.96	43N 8.06	12E48.17	10.61	-0.3	10
115	16.6	0.14	1.2	3.9 B A				

130719005026	130719	0050	46.11	43N15.87	12E41.49	8.32	0.3	39
93	15.0	0.10	0.2	0.7	B A			
130719005322	130719	0053	58.97	43N26.47	12E27.87	4.23	-0.1	29
73	6.2	0.06	0.2	0.7	A A			
130719013234	130719	133	51.33	43N26.51	12E28.22	3.88	0.1	16
68	6.6	0.02	0.1	0.1	A A			
130719013602	130719	0136	24.38	43N21.20	12E32.09	8.76	-0.9	10
325	10.9	0.13	5.6	6.5	D A			
130719014050	130719	0141	12.30	42N44.12	13E11.49	10.96	0.4	33
110	12.6	0.24	0.7	1.4	B A			
130719014226	130719	0142	47.42	43N22.14	12E31.76	6.11	-0.0	41
177	9.7	0.29	0.6	1.7	C A			
130719014346	130719	0144	00.18	43N26.62	12E27.70	4.75	-1.2	9
134	6.3	0.03	0.5	1.0	B M			
130719020018	130719	2	0	39.14	43N22.22	12E30.90	3.37	-0.1
140	8.6	0.06	0.4	0.4	B A			
130719021042	130719	0211	12.08	43N26.64	12E27.76	4.87	0.3	44
134	6.4	0.18	0.4	1.2	B A			
130719030954	130719	0310	25.67	43N26.42	12E46.70	10.57	-0.1	10
142	19.0	0.14	0.9	3.3	C A			
130719033354	130719	0334	21.09	43N 1.43	13E 1.45	10.37	-0.1	16
95	10.0	0.13	0.6	1.1	B M			
130719034002	130719	0340	22.78	43N21.58	12E31.50	3.22	-0.2	10
95	13.0	0.04	0.2	0.3	B A			
130719041338	130719	0414	04.02	43N 2.32	13E15.69	21.72	0.6	10
197	34.8	0.10	1.2	1.4	C A			
130719042050	130719	0421	12.55	43N21.47	12E32.78	6.36	-0.2	37
183	10.7	0.30	0.6	1.7	D A			
130719044122	130719	0441	50.67	42N54.21	13E 4.50	5.02	-0.1	17
143	9.5	0.09	0.4	1.5	B M			
130719045426	130719	454	57.60	43N24.10	12E28.44	4.49	-0.4	7
198	6.3	0.01	0.6	1.0	C A			
130719052018	130719	520	44.37	42N46.91	12E44.65	2.32*	1.3	28
86	28.0	0.13	0.4	0.8	B A			
130719062258	130719	0623	12.94	42N35.55	13E16.45	8.71	0.7	10
191	27.3	0.14	1.4	1.9	C A			
130719080002	130719	0800	34.60	43N21.62	12E31.63	3.03	-0.0	15
75	10.8	0.03	0.1	0.2	A M			
130719090154	130719	0902	19.59	43N21.93	12E31.80	0.13	-0.8	18
81	9.8	0.13	0.5	1.3	A M			
130719101202	130719	1012	7.72	42N35.59	13E11.06	18.35	1.2	8
191	34.6	0.83	14.0	19.3	D A			
130719115042	130719	1151	04.21	43N24.47	12E29.10	2.59	1.3	47
43	7.4	0.04	0.1	0.1	B A			
130719121146	130719	1212	19.43	43N24.49	12E28.43	3.69	-0.1	14
169	6.2	0.03	0.2	0.1	B A			
130719121546	130719	1216	12.32	43N24.13	12E31.50	3.07	0.3	18
97	8.4	0.06	0.2	0.3	B A			
130719125042	130719	1251	3.12	43N24.34	12E28.54	4.04	-0.0	7
241	6.6	0.03	0.9	1.7	C A			
130719133202	130719	1332	24.09	43N24.29	12E28.75	3.30	0.7	48
116	6.4	0.11	0.2	0.2	B A			
130719135754	130719	1358	14.13	43N22.76	12E29.62	3.08	0.2	47
159	6.9	0.25	0.4	0.5	C A			

130719140122	130719	1401	50.88	43N23.57	12E29.18	3.76	-0.1	33
220	6.6	0.18	0.4	0.4 C A				
130719144346	130719	1444	13.11	43N32.40	12E34.92	12.10	1.0	44
66	11.9	0.08	0.2	0.4 A A				
130719151914	130719	1519	44.25	43N24.47	12E28.06	3.90	-0.3	9
253	6.3	0.01	0.3	0.2 C A				
130719152138	130719	1522	01.75	43N24.29	12E28.99	3.27	0.5	32
91	6.7	0.08	0.2	0.2 B A				
130719160818	130719	1608	44.33	42N56.89	12E35.68	3.06	0.4	15
111	16.5	0.12	0.6	0.7 B M				
130719164050	130719	1641	10.10	43N 3.31	12E36.73	3.38	0.7	48
143	22.6	0.12	0.3	0.3 B A				
130719172034	130719	1721	03.62	42N57.54	13E 0.76	10.78	0.7	49
151	10.5	0.21	0.4	0.9 C A				
130719174154	130719	1742	24.03	43N 4.32	13E 7.52	10.87	0.4	20
80	9.2	0.05	0.3	0.4 A M				
130719174450	130719	1745	09.99	42N52.65	13E 3.85	6.61	0.1	19
137	11.0	0.07	0.4	0.7 B M				
130719195218	130719	1952	44.15	42N49.00	13E 5.01	8.23	0.3	20
137	13.8	0.13	0.8	0.9 B M				
130719195842	130719	1959	46.92	43N29.38	12E20.78	3.15	-0.8	19
146	9.0	0.07	0.3	0.2 B M				
130719204506	130719	2045	32.94	43N19.13	12E23.78	3.13	-0.3	39
123	7.1	0.19	0.4	0.3 B A				
130719211010	130719	2110	35.43	43N11.22	12E43.99	13.56	0.7	45
184	17.1	0.37	0.8	2.1 D A				
130719211322	130719	2114	12.24	43N10.20	12E42.54	10.66	0.3	9
217	24.5	0.06	1.3	0.9 C A				
130719212002	130719	2121	32.42	43N21.73	12E32.93	2.44	-1.0	13
115	11.2	0.02	0.1	0.3 B M				
130719221458	130719	2215	20.26	43N27.20	12E22.72	3.83	-0.7	16
135	7.0	0.03	0.2	0.1 B M				
130719222034	130719	2220	54.74	43N22.32	12E30.63	2.23	-0.6	22
82	8.2	0.05	0.1	0.3 A M				
130719225858	130719	2259	28.19	43N25.47	12E28.34	3.73	-0.3	10
165	6.4	0.02	0.2	0.3 B A				
130719230626	130719	2306	49.08	42N32.09	12E38.21	3.41	1.5	33
251	34.0	0.07	0.6	0.5 C A				
130719231634	130719	2317	04.65	43N27.70	12E16.53	3.71	-0.2	20
90	6.9	0.05	0.3	0.3 A A				
130719233146	130719	2332	11.40	42N54.36	13E11.35	7.83	-0.1	16
82	11.3	0.11	0.5	1.0 A M				
130719233946	130719	2340	16.29	43N21.83	12E31.67	3.78	-0.7	21
96	9.6	0.07	0.2	0.2 B M				
130720001826	130720	0018	45.64	43N 3.37	12E35.76	3.51	-0.0	24
202	23.7	0.11	0.8	0.7 C M				
130720002138	130720	0022	04.31	42N47.34	12E58.68	7.24	0.6	42
106	20.1	0.12	0.3	1.6 B A				
130720003010	130720	030	34.49	42N47.34	12E58.99	7.50	0.9	17
105	21.2	0.09	0.5	2.1 B A				
130720003354	130720	0034	15.09	42N59.84	13E15.47	2.32	0.5	46
69	12.3	0.20	0.3	0.5 C A				
130720012746	130720	0127	58.18	42N45.96	12E30.82	3.32	0.3	20
134	22.5	0.15	0.5	0.6 B M				

130720012938	130720	0130	05.74	43N21.23	12E32.29	3.23	-0.1	28
124	10.2	0.06	0.2	0.2 B A				
130720013426	130720	134	55.10	43N24.37	12E28.95	3.04	0.9	41
43	6.7	0.07	0.1	0.2 A A				
130720013618	130720	0136	42.48	43N25.18	12E30.25	3.62	0.0	37
89	7.8	0.12	0.2	0.3 B A				
130720013826	130720	138	50.52	43N24.54	12E28.40	3.72	0.1	15
168	6.2	0.02	0.2	0.2 B A				
130720014002	130720	0140	03.25	43N24.92	12E30.35	5.05	-0.7	10
108	7.6	0.08	0.5	2.7 B A				
130720014730	130720	147	43.29	42N32.13	12E38.18	3.94	0.9	14
254	34.0	0.04	1.0	1.6 C A				
130720020002	130720	0200	34.18	43N24.40	12E28.47	3.31	-0.7	11
191	6.6	0.03	0.3	0.2 C A				
130720021602	130720	216	34.98	43N24.57	12E28.55	3.67	0.2	11
189	6.4	0.01	0.2	0.1 C A				
130720023338	130720	234	10.51	43N24.40	12E28.20	3.97	-0.3	13
167	5.8	0.04	0.5	0.2 B A				
130720024538	130720	246	5.09	43N27.23	12E26.70	5.44	-0.4	11
124	6.5	0.03	0.4	0.6 B A				
130720025354	130720	0254	09.20	42N33.82	13E12.05	7.76	0.4	12
232	17.9	0.02	0.2	0.6 C M				
130720025458	130720	0255	19.56	43N15.33	12E34.88	8.21	-0.2	12
133	12.4	0.03	0.2	0.4 B A				
130720025722	130720	0257	34.80	42N39.29	13E14.47	7.10	0.7	30
141	13.9	0.27	0.8	2.6 C A				
130720030210	130720	0302	41.37	43N20.83	12E30.90	8.71	0.5	27
241	8.9	0.35	1.0	2.3 D A				
130720030818	130720	0308	46.76	43N25.19	12E27.68	3.86	-0.9	19
77	5.9	0.03	0.2	0.2 A M				
130720033026	130720	0330	46.58	43N26.39	12E38.59	11.99	0.2	33
195	11.3	0.16	0.5	1.1 C A				
130720033442	130720	0335	01.06	43N12.56	13E16.68	19.64	0.4	10
224	19.6	0.04	0.6	0.7 C A				
130720034834	130720	0349	01.28	43N25.78	12E22.86	6.48	-0.3	35
236	5.7	0.30	0.6	1.5 D A				
130720035250	130720	353	3.20	42N45.45	12E30.81	3.30	0.9	9
136	37.1	0.04	0.5	0.5 B A				
130720041530	130720	0415	45.36	42N32.44	13E13.44	10.57	0.6	11
221	20.9	0.13	1.3	2.7 C M				
130720041738	130720	0418	07.14	43N26.32	12E26.61	3.30	0.4	31
128	4.9	0.07	0.2	0.1 B A				
130720050746	130720	0508	04.50	43N16.19	12E34.32	5.74	-0.0	42
154	11.2	0.28	0.7	2.0 C A				
130720054834	130720	0549	03.97	43N21.82	12E31.65	3.66	-0.4	22
77	9.6	0.06	0.2	0.2 A M				
130720055946	130720	0600	11.32	43N21.53	12E31.67	3.33	-0.4	17
78	9.7	0.03	0.1	0.2 A M				
130720063338	130720	0633	57.96	43N21.94	12E31.74	4.03	-0.4	16
156	9.7	0.04	0.3	0.8 B M				
130720065810	130720	0658	34.80	43N23.01	12E29.69	2.98	0.3	34
84	7.1	0.10	0.2	0.3 A A				
130720094138	130720	0942	09.45	43N25.28	12E26.75	7.76	-0.3	33
200	4.8	0.25	0.7	1.3 C A				

130720110258	130720	1103	26.62	43N23.03	12E29.33	4.06	-0.2	39
208	6.6	0.25	0.5	2.8 C A				
130720110922	130720	1109	47.53	43N26.47	12E27.94	3.84	0.7	27
75	7.1	0.05	0.1	0.1 A A				
130720120802	130720	12	8	31.56	43N26.42	12E26.52	2.86	0.7
85	5.0	0.04	0.2	0.2 A A				19
130720122522	130720	1225	48.23	42N46.69	12E55.31	6.13	0.2	15
121	21.8	0.18	0.8	10.2 C M				
130720123602	130720	1236	38.89	43N26.33	12E26.58	3.30	1.0	45
82	4.9	0.10	0.2	0.2 A A				
130720134258	130720	1343	14.96	43N27.00	13E 8.05	7.66	0.5	40
220	13.7	0.24	0.8	1.9 C A				
130720141058	130720	1411	15.85	42N47.05	13E 5.86	7.75	0.8	36
214	16.2	0.20	0.6	1.2 C A				
130720141306	130720	1413	38.42	43N24.20	12E28.70	3.57	-0.3	38
101	6.3	0.15	0.3	0.3 B A				
130720143250	130720	1433	10.80	42N48.18	13E 7.26	6.82	0.3	16
239	14.5	0.06	0.5	0.5 C M				
130720151234	130720	1512	49.88	42N36.24	13E13.11	9.08	1.3	33
183	26.9	0.20	0.7	2.2 C A				
130720161722	130720	1617	52.08	42N44.11	13E11.59	10.50	0.8	22
110	19.3	0.11	0.5	1.0 B A				
130720164506	130720	1645	31.71	43N21.65	12E31.16	3.08	-0.2	46
196	9.0	0.28	0.4	0.6 C A				
130720174138	130720	1741	58.32	42N43.31	12E56.13	2.83	1.3	22
74	21.1	0.12	0.3	1.0 B A				
130720180002	130720	1800	24.94	43N25.02	12E30.72	3.02	0.3	45
82	7.4	0.13	0.2	0.3 B A				
130720184642	130720	1847	06.04	42N52.31	13E 3.05	6.90	0.1	14
192	12.3	0.07	0.5	0.9 C M				
130720190522	130720	1905	49.78	43N24.12	12E27.72	2.96	-1.1	18
91	5.0	0.08	0.4	1.0 B M				
130720192034	130720	1921	4.62	42N58.74	13E 7.04	10.36	1.0	14
105	14.4	0.05	0.3	0.6 B A				
130720194610	130720	1946	25.01	43N31.99	13E43.47	5.49	1.4	34
269	24.1	0.18	1.0	2.9 C A				
130720200506	130720	2005	24.15	43N32.55	13E43.97	3.25	1.2	14
257	24.4	0.17	2.0	1.0 C M				
130720201234	130720	2012	55.55	43N27.00	13E 8.07	4.07	-0.0	18
178	16.5	0.13	0.8	44.6 C M				
130720202154	130720	2022	24.12	43N24.10	12E28.74	3.65	-0.5	37
204	6.2	0.18	0.4	0.4 C A				
130720205722	130720	2057	50.56	43N24.55	12E28.20	3.79	-0.9	14
165	5.9	0.02	0.2	0.2 B M				
130720212138	130720	2121	49.79	42N33.68	13E20.64	10.03	0.6	21
208	24.0	0.19	0.9	1.6 C A				
130720215234	130720	2152	59.57	43N25.11	12E30.23	5.92	-0.4	11
204	7.9	0.01	0.1	0.2 C A				
130720220050	130720	2201	19.47	43N25.11	12E30.32	3.77	-0.6	39
186	7.9	0.29	0.6	0.6 C A				
130720231114	130720	2311	44.27	42N53.85	13E 9.14	10.04	-0.3	14
97	14.3	0.12	0.7	1.2 B M				
130720232050	130720	2321	23.13	43N25.59	12E27.92	7.81	-0.5	29
187	5.8	0.28	0.7	1.8 C A				

130720235010	130720	2350	30.26	43N	6.01	13E	0.11	9.09	0.3	10
243	26.7	0.04	0.5	1.3	C	A				
130721001738	130721	0018	05.30	43N	26.01	12E	24.40	3.84	-0.5	10
169	6.2	0.06	0.8	0.4	B	A				
130721013202	130721	0132	23.87	43N	32.85	13E	45.99	5.50	4.7	41
248	26.9	0.12	0.9	3.4	C	M				
130721013426	130721	0134	53.30	43N	21.52	12E	31.72	2.91	2.2	8
176	9.8	0.05	0.7	0.7	B	A				
130721013823	130721	0138	42.08	43N	32.98	13E	45.58	5.00	2.0	24
263	26.3	0.12	1.0	6.0	D	M				
130721013824	130721	0139	02.40	43N	33.00	13E	45.38	7.99	1.8	15
250	26.0	0.07	0.8	1.6	C	M				
130721014138	130721	0141	44.27	43N	31.80	13E	45.80	2.51	2.0	9
268	27.2	0.08	1.3	0.8	C	M				
130721014139	130721	0141	49.41	43N	33.07	13E	45.77	5.00	2.0	14
252	26.5	0.22	1.9	9.6	D	M				
130721014330	130721	0143	43.38	43N	32.25	13E	46.20	5.00	1.9	48
262	27.0	0.15	0.8	5.2	D	M				
130721014714	130721	0147	15.67	43N	32.14	13E	49.12	5.00	2.1	16
284	53.5	0.19	1.8	18.1	D	M				
130721014716	130721	0148	16.63	43N	32.36	13E	43.34	5.00	1.3	20
253	23.7	0.16	1.4	5.1	D	M				
130721015042	130721	0150	56.47	43N	33.08	13E	45.26	7.30	1.7	47
264	25.8	0.17	0.9	1.9	C	M				
130721015043	130721	0152	03.28	43N	31.96	13E	46.25	9.34	1.6	40
262	26.5	0.18	1.0	1.3	C	M				
130721015826	130721	0158	25.31	43N	31.74	13E	48.48	7.38	1.4	26
272	30.7	0.14	1.1	2.6	C	M				
130721020346	130721	0204	03.29	43N	31.27	13E	44.49	3.63	1.4	39
253	24.6	0.20	2.3	3.2	C	M				
130721020347	130721	0205	20.04	43N	31.57	13E	44.11	3.14	0.6	12
285	25.2	0.10	1.4	0.5	C	M				
130721020626	130721	0206	36.02	43N	32.46	13E	48.84	4.05	1.7	40
270	28.6	0.29	1.6	99.0	D	M				
130721020746	130721	0208	25.21	43N	32.83	13E	44.88	7.52	1.9	53
246	25.5	0.17	0.8	1.5	C	M				
130721021114	130721	0211	17.37	43N	32.27	13E	47.27	5.38	2.1	52
251	27.5	0.17	0.8	5.2	D	M				
130721021530	130721	0215	51.75	43N	32.76	13E	44.42	4.66	2.5	55
244	24.9	0.18	1.0	6.2	D	M				
130721021810	130721	0218	28.08	43N	31.72	13E	46.35	4.17	2.0	53
247	26.1	0.21	1.0	37.7	D	M				
130721022226	130721	0222	31.98	43N	33.44	13E	46.05	9.12	1.2	34
269	26.7	0.13	0.9	1.3	C	M				
130721022402	130721	0224	26.59	43N	21.33	12E	32.09	3.88	0.0	31
117	10.3	0.09	0.2	0.3	B	A				
130721022522	130721	0225	38.35	43N	31.75	13E	48.03	6.24	1.4	35
266	27.0	0.15	1.1	3.6	C	M				
130721023026	130721	0230	42.04	43N	32.93	13E	46.07	6.37	1.4	40
252	27.0	0.19	1.2	3.9	C	M				
130721024314	130721	0243	32.19	43N	32.39	13E	46.47	4.40	1.4	37
249	27.3	0.14	0.9	15.5	D	M				
130721024658	130721	0247	13.33	43N	33.31	13E	45.44	7.38	1.7	54
262	26.0	0.18	0.9	1.8	C	M				

130721024659	130721	0248	19.30	43N32.66	13E47.22	3.30	1.6	45
251	28.1	0.20	1.9	2.3 C M				
130721025042	130721	0250	55.54	43N32.60	13E44.13	2.93	0.9	24
258	24.6	0.17	1.2	0.7 C M				
130721025354	130721	0254	07.15	43N32.61	13E47.14	4.60	1.6	46
251	28.0	0.15	0.9	11.2 D M				
130721025355	130721	0254	20.24	43N32.02	13E45.53	6.58	2.1	9
344	26.3	0.03	0.9	2.1 C M				
130721025356	130721	0254	38.86	43N32.99	13E46.46	4.18	2.3	55
250	27.4	0.19	0.9	32.1 D M				
130721025946	130721	0300	10.21	43N32.46	13E44.08	4.87	1.9	52
242	24.6	0.18	0.9	4.6 C M				
130721030226	130721	0302	43.21	43N32.24	13E47.11	7.39	1.8	43
250	27.4	0.13	0.8	2.0 C M				
130721030658	130721	0307	24.08	43N32.17	13E45.80	6.57	3.8	64
247	26.7	0.18	0.8	2.4 C M				
130721031250	130721	0313	10.56	43N31.87	13E43.21	5.69	1.4	28
250	23.9	0.19	1.3	3.1 C M				
130721031826	130721	0318	45.18	43N31.64	13E47.62	7.64	1.0	21
274	29.6	0.27	2.6	5.0 D M				
130721031930	130721	0319	51.87	43N32.46	13E43.73	5.32	1.7	55
241	24.2	0.17	0.8	2.8 C M				
130721032850	130721	0328	54.41	43N31.99	13E47.25	2.43	0.8	23
269	27.0	0.19	1.3	0.9 C M				
130721032954	130721	0330	14.95	43N32.03	13E48.12	5.38	1.7	40
254	27.5	0.13	0.7	5.2 D M				
130721033426	130721	0334	45.23	43N32.83	13E52.36	6.84	2.7	98
264	31.4	0.26	1.0	1.6 C M				
130721034346	130721	0344	04.89	42N44.42	12E43.56	0.81	1.2	41
99	18.8	0.13	0.3	0.6 B A				
130721034626	130721	0346	41.96	43N31.81	13E48.31	7.22	1.3	26
267	27.2	0.13	1.0	2.7 C M				
130721034938	130721	0350	46.90	43N37.72	13E48.78	16.89	1.4	12
319	77.4	0.30	4.0	2.6 D M				
130721035042	130721	0350	47.80	43N31.72	13E48.48	10.73	1.2	18
268	37.3	0.11	1.0	1.6 C M				
130721035043	130721	0351	22.24	43N31.85	13E48.32	8.95	2.1	48
253	27.3	0.14	0.7	1.4 C M				
130721035754	130721	0358	03.11	43N33.21	13E47.61	4.44	0.9	19
274	28.8	0.10	1.1	17.4 D M				
130721040610	130721	0406	23.52	43N32.32	13E48.51	5.82	1.1	19
269	28.2	0.14	1.3	6.9 D M				
130721040850	130721	0408	59.05	43N32.08	13E46.69	4.81	0.9	21
267	26.9	0.14	1.1	9.4 D M				
130721041026	130721	0410	31.72	43N33.95	13E46.08	6.27	0.8	10
292	50.9	0.06	0.9	2.6 C M				
130721041826	130721	0418	35.69	43N31.94	13E46.53	5.31	1.1	31
266	26.6	0.12	0.9	4.8 C M				
130721042746	130721	0428	12.19	43N31.34	13E48.78	4.01	1.4	22
254	26.7	0.14	1.1	96.0 D M				
130721043010	130721	0430	32.56	43N32.95	13E45.05	7.42	1.6	40
263	25.6	0.12	0.7	1.3 C M				
130721043202	130721	0432	09.73	43N33.19	13E45.88	5.08	1.7	41
264	26.6	0.18	1.1	6.0 D M				

130721043354	130721	0434	17.72	43N31.33	13E48.61	7.80	1.6	31
253	26.6	0.13	0.9	2.2 C M				
130721044106	130721	0441	13.41	43N31.38	13E48.47	7.92	0.9	24
272	26.6	0.19	1.5	4.1 C M				
130721044107	130721	0441	39.77	43N21.62	12E31.83	4.08	-0.0	40
165	9.9	0.12	0.3	0.9 B A				
130721044506	130721	0445	43.08	43N32.17	13E47.02	2.08	0.8	15
268	27.2	0.13	1.3	0.8 C M				
130721045306	130721	0453	19.08	43N32.42	13E47.34	7.21	1.2	23
268	27.8	0.11	1.0	2.3 C M				
130721050626	130721	0506	51.07	43N33.00	13E46.18	3.64	1.7	33
249	27.1	0.06	0.7	0.8 C M				
130721051754	130721	0518	08.09	43N32.15	13E46.04	4.11	1.6	29
264	26.7	0.12	0.9	43.4 D M				
130721053858	130721	0539	21.09	43N33.23	13E47.25	7.77	1.5	38
257	28.4	0.17	1.1	2.8 C M				
130721054034	130721	0540	52.17	43N32.57	13E45.51	9.36	2.4	50
247	26.4	0.11	0.5	0.7 C M				
130721054538	130721	0546	04.28	43N31.28	12E46.94	21.26	0.2	9
326	32.9	0.04	6.2	5.7 D A				
130721054642	130721	0546	47.84	43N32.49	13E44.97	9.43	1.4	30
260	25.7	0.14	0.9	1.4 C M				
130721055250	130721	0553	11.79	43N32.03	13E45.08	8.34	1.2	13
260	26.2	0.10	1.3	2.1 C M				
130721061458	130721	0615	28.14	43N21.60	12E31.74	4.09	0.0	46
165	9.8	0.28	0.5	2.2 C A				
130721062538	130721	0626	00.45	43N21.72	12E31.56	3.21	-0.5	14
160	9.5	0.04	0.4	0.3 B M				
130721064018	130721	640	33.42	43N49.38	12E 2.92	12.56	1.5	26
157	22.0	0.11	0.7	1.8 B A				
130721071114	130721	0711	29.43	43N32.83	13E44.75	8.35	2.0	40
245	25.3	0.11	0.6	1.0 C M				
130721071602	130721	0716	25.88	43N31.17	13E45.68	8.39	1.4	28
259	24.9	0.09	0.8	1.1 C M				
130721071842	130721	0719	03.56	43N16.51	12E33.22	4.90	-0.1	10
136	12.5	0.06	0.5	0.8 B A				
130721074434	130721	0744	49.79	43N31.40	13E48.05	9.19	2.5	43
251	26.4	0.16	0.9	1.4 C M				
130721074746	130721	0747	59.17	43N31.88	13E48.47	7.45	1.6	26
273	27.4	0.12	1.1	2.3 C M				
130721075602	130721	756	36.39	43N21.75	12E31.79	2.99	0.4	19
87	9.8	0.10	0.5	0.4 A A				
130721083202	130721	0832	10.93	43N32.62	13E46.03	7.05	1.5	32
250	27.0	0.20	1.4	2.9 C M				
130721083354	130721	834	24.79	43N24.24	12E28.57	3.56	0.3	11
173	6.1	0.01	0.2	0.1 B A				
130721085146	130721	0852	05.67	43N32.80	13E46.19	6.26	1.0	8
267	27.2	0.08	3.2	9.1 D M				
130721085147	130721	0852	00.10	42N32.81	13E19.62	11.81	1.6	35
215	24.3	0.25	1.0	1.8 C A				
130721090106	130721	0901	19.40	43N31.76	13E43.72	4.10	1.1	16
252	24.6	0.09	0.8	25.3 D M				
130721091026	130721	0910	47.81	43N23.26	12E29.63	3.27	0.2	41
210	6.9	0.18	0.4	0.4 C A				

130721092730	130721	0927	33.19	43N32.96	13E46.36	2.38	0.9	16
269	27.3	0.13	1.1	0.7 C M				
130721094714	130721	0947	41.56	42N53.73	13E17.98	19.27	0.4	14
103	13.5	0.06	0.5	0.7 B M				
130721101114	130721	1011	34.74	43N11.44	12E47.18	2.37	0.6	43
69	14.0	0.11	0.2	0.3 B A				
130721101322	130721	1013	49.13	42N33.57	13E20.12	12.92	1.5	24
209	24.7	0.13	0.6	1.8 C A				
130721102450	130721	1025	24.22	43N21.73	12E31.81	3.85	0.1	31
161	9.8	0.09	0.2	0.2 B A				
130721104834	130721	1048	54.45	42N33.09	13E19.58	9.88	1.5	15
213	24.9	0.12	0.8	1.6 C A				
130721105322	130721	1053	45.71	43N33.07	13E45.25	2.98	1.4	38
250	25.8	0.16	0.8	0.5 C M				
130721110626	130721	1107	00.53	43N25.87	12E26.77	3.53	-0.4	34
145	5.6	0.18	0.4	0.4 C A				
130721112506	130721	1125	26.59	42N32.22	13E20.83	4.65	0.9	16
210	26.7	0.17	1.1	39.5 D M				
130721120314	130721	1203	32.92	43N 2.06	13E 0.36	11.19	0.7	41
125	8.9	0.15	0.3	0.8 B A				
130721120938	130721	1210	03.37	43N 2.18	13E 0.54	10.49	1.3	52
90	9.2	0.10	0.2	0.4 A A				
130721121858	130721	1219	22.68	43N31.92	13E45.73	8.00	2.7	58
246	21.1	0.16	0.8	1.6 C M				
130721123546	130721	1236	20.18	42N58.68	13E 6.94	8.82	0.8	10
99	14.6	0.02	0.2	0.4 B A				
130721124106	130721	1241	31.29	42N58.11	12E44.55	7.44	1.1	31
103	13.8	0.11	0.4	1.1 B A				
130721124954	130721	1250	15.16	43N31.83	13E50.27	9.67	1.7	26
273	28.4	0.12	1.0	1.3 C M				
130721125530	130721	1255	48.75	43N21.48	12E32.06	4.72	0.3	45
173	10.2	0.31	0.6	2.0 C A				
130721131306	130721	1313	28.27	43N24.17	12E28.55	3.44	0.3	14
174	6.5	0.03	0.2	0.2 B A				
130721131514	130721	1315	35.09	43N31.83	13E45.72	2.94	1.8	53
245	21.0	0.15	0.7	0.4 C M				
130721131930	130721	1319	36.15	43N32.93	13E44.37	3.99	1.1	25
246	21.7	0.18	1.7	2.0 C M				
130721132522	130721	1326	07.49	43N35.06	13E49.65	4.27	0.9	10
304	33.5	0.14	2.5	97.7 D M				
130721140314	130721	1403	29.42	43N32.47	13E45.48	10.52	1.9	45
246	21.8	0.11	0.6	0.8 C M				
130721144450	130721	1445	02.97	43N31.69	13E53.60	6.00	2.2	70
266	30.5	0.35	1.4	6.0 D M				
130721145306	130721	1453	21.65	43N31.67	13E48.08	9.33	1.9	35
253	23.5	0.15	0.9	1.6 C M				
130721150258	130721	1503	16.01	43N31.78	13E48.09	7.62	1.7	34
253	23.4	0.09	0.6	1.7 C M				
130721150554	130721	1506	15.87	43N31.78	13E47.85	8.67	1.5	29
252	23.1	0.08	0.6	1.2 C M				
130721151202	130721	1512	27.45	42N54.91	13E 0.63	8.76	0.2	23
122	13.2	0.16	0.6	1.5 B M				
130721152402	130721	1524	23.88	43N32.91	13E44.36	8.42	2.5	60
244	21.7	0.15	0.7	1.2 C M				

130721153514	130721	1535	45.94	43N10.45	13E 5.12	7.98	-0.0	12
128	13.4	0.03	0.2	0.5 B M				
130721164106	130721	1641	28.94	42N58.89	13E 6.89	9.27	1.1	29
87	9.8	0.10	0.3	0.6 A A				
130721165602	130721	1656	32.51	43N32.97	13E45.34	1.33	0.8	15
270	26.0	0.16	1.8	1.7 C M				
130721170802	130721	1708	24.77	43N21.78	12E32.06	3.98	-0.2	31
160	10.2	0.23	0.6	0.8 C A				
130721171410	130721	1714	33.04	43N21.56	12E31.66	2.77	-0.3	10
89	13.0	0.04	0.2	0.4 A A				
130721173426	130721	1734	45.07	42N25.62	13E 2.24	13.88	1.4	28
270	42.7	0.11	0.8	1.2 C A				
130721173914	130721	1739	41.48	43N29.68	12E20.54	3.75	0.3	27
152	9.4	0.08	0.2	0.3 B A				
130721175826	130721	1758	38.24	43N32.91	13E46.06	7.41	1.9	42
249	22.9	0.09	0.6	1.3 C M				
130721184626	130721	1846	41.18	43N32.19	13E46.03	8.03	2.3	55
247	21.8	0.12	0.6	1.2 C M				
130721193202	130721	1932	30.43	43N25.64	12E28.25	4.09	-0.8	10
220	6.0	0.02	0.2	1.2 C A				
130721193914	130721	1939	40.59	43N49.58	12E 3.01	11.71	1.0	20
159	21.9	0.09	0.8	2.2 C A				
130721194610	130721	1946	36.53	42N37.21	13E13.82	7.16	0.7	8
181	17.8	0.03	0.4	1.2 C A				
130721201042	130721	2011	06.84	42N53.60	12E55.53	7.67	-0.1	16
166	14.9	0.08	0.6	1.4 B M				
130721204746	130721	2048	01.83	43N32.63	13E44.24	3.19	1.6	37
244	21.1	0.13	0.7	0.5 C M				
130721210002	130721	2100	16.00	43N49.61	12E 3.51	8.87	0.8	32
229	24.5	0.12	0.5	2.1 C A				
130721211202	130721	2112	22.57	43N49.58	12E 3.87	10.29	1.0	43
203	24.2	0.12	0.6	1.5 C A				
130721213946	130721	2140	13.63	43N26.01	12E34.68	8.29	-0.2	22
132	11.1	0.12	0.6	1.5 B M				
130721220242	130721	2202	52.96	43N33.95	13E47.29	5.51	1.1	10
283	52.4	0.20	2.7	24.0 D M				
130721223114	130721	2231	41.76	43N21.65	12E32.52	5.75	-0.4	12
210	11.6	0.33	3.1	4.8 D A				
130721223426	130721	2234	48.63	43N26.70	12E35.93	7.21	-0.2	10
245	12.1	0.21	2.6	3.4 D A				
130721225218	130721	2252	46.23	43N22.45	12E31.07	3.08	-0.1	44
133	8.8	0.33	0.5	0.7 C A				
130721230050	130721	2301	13.02	42N58.82	13E 6.47	10.09	0.4	30
167	10.1	0.12	0.4	0.7 B A				
130721230434	130721	2305	00.65	43N13.55	13E11.67	8.71	0.0	10
177	14.9	0.04	0.7	0.7 B A				
130721231618	130721	2316	39.15	43N32.34	13E46.92	5.12	1.5	34
265	22.7	0.11	0.8	5.4 D M				
130721232802	130721	2328	33.81	42N58.76	13E 7.16	8.67	-0.1	14
89	9.4	0.08	0.5	0.9 A M				
130721234154	130721	2341	58.03	43N31.86	13E45.76	2.56	1.0	17
262	21.0	0.10	0.9	0.6 C M				
130721235026	130721	2350	34.08	43N31.85	13E46.15	2.72	1.4	11
270	21.3	0.06	0.7	0.5 C M				

130721235027	130721	2350	44.14	43N31.42	13E45.51	2.19	1.7	49
257 20.5 0.30	1.3	1.0	C	M				
130722000330	130722	0003	55.67	42N56.15	13E 8.56	9.32	-0.2	11
100 11.6 0.05	0.4	0.7	B	M				
130722002258	130722	0022	56.11	43N29.86	13E48.37	1.88	1.0	10
288 51.3 0.17	5.3	5.9	D	M				
130722002538	130722	0025	49.46	43N32.15	13E45.20	2.69	1.0	18
261 21.1 0.12	0.9	0.7	C	M				
130722004242	130722	0043	09.27	43N 8.48	13E12.80	13.14	-0.1	15
184 15.5 0.12	1.1	1.1	C	M				
130722012418	130722	0124	37.28	42N46.62	12E57.01	6.05	0.4	16
144 20.7 0.09	0.6	3.6	C	M				
130722013810	130722	0138	34.43	42N58.65	12E45.15	9.21	0.5	43
140 12.8 0.33	0.6	2.1	C	A				
130722020258	130722	2 3	23.37	43N23.05	12E30.20	1.75	0.4	20
101 7.8 0.07	0.3	0.4	B	A				
130722020658	130722	0207	26.07	42N58.24	12E54.95	8.18	0.4	46
174 15.8 0.24	0.5	1.1	C	A				
130722021514	130722	0215	44.16	42N49.29	13E14.26	0.41	-0.3	12
118 11.3 0.04	0.2	0.4	B	M				
130722022154	130722	0222	12.09	43N32.99	13E46.08	8.51	1.8	30
265 23.0 0.14	1.1	2.1	C	M				
130722022818	130722	0228	40.77	43N31.92	13E45.57	0.23	1.2	8
317 66.5 0.08	1.4	1.0	C	M				
130722023842	130722	239	4.67	43N35.86	12E36.84	8.21	1.1	41
92 12.6 0.09	0.3	0.7	B	A				
130722031306	130722	0313	30.72	43N21.64	12E31.99	3.95	0.5	40
60 10.1 0.07	0.2	0.2	A	A				
130722032522	130722	0325	51.81	42N59.20	12E52.67	3.10	0.3	12
90 18.0 0.06	0.4	0.3	B	M				
130722033042	130722	0331	05.67	43N32.12	13E48.31	10.04	1.4	19
273 23.6 0.08	0.7	1.3	C	M				
130722040122	130722	0401	28.46	43N32.23	13E47.41	1.65	1.6	32
270 22.9 0.29	1.6	1.4	C	M				
130722040123	130722	0401	48.82	43N31.63	13E48.20	4.36	1.7	16
272 23.6 0.17	1.9	51.4	D	M				
130722043010	130722	0430	33.76	43N24.61	12E28.00	2.30	1.1	31
74 6.4 0.09	0.2	0.2	A	A				
130722054434	130722	0544	55.33	43N31.13	13E45.42	1.77	1.5	19
258 20.6 0.30	2.4	1.9	D	M				
130722065930	130722	0659	41.94	43N31.49	13E45.37	6.52	1.8	42
242 20.3 0.16	0.9	2.7	C	M				
130722072258	130722	723	17.86	43N19.35	13E 6.98	20.30	1.5	12
115 16.1 0.03	0.3	0.5	B	A				
130722072402	130722	724	25.36	43N19.61	13E 6.73	20.59	2.0	25
111 15.1 0.05	0.3	0.4	B	A				
130722072610	130722	0726	34.03	43N18.04	13E 3.58	0.14	1.8	68
100 7.0 0.54	0.7	1.2	C	A				
130722072850	130722	0729	55.83	43N17.52	13E 3.54	2.63	1.2	61
278 10.5 0.56	0.8	1.1	D	A				
130722073010	130722	0730	25.93	43N19.75	13E 7.09	20.83	2.2	26
113 10.9 0.10	0.6	0.6	B	M				
130722073410	130722	0734	39.93	43N19.72	13E 7.02	21.71	1.4	47
113 10.8 0.09	0.3	0.4	B	A				

130722073602	130722	0736	31.16	43N19.67	13E 7.32	21.82	1.6	62
117	10.9	0.09	0.3	0.3 B A				
130722091930	130722	0919	55.85	43N26.33	12E26.30	3.94	0.1	34
166	4.9	0.30	0.7	0.6 C A				
130722110138	130722	1102	03.43	43N23.99	12E28.14	4.92	-0.4	10
196	9.0	0.06	0.6	1.4 C A				
130722113010	130722	1130	32.59	42N41.95	13E14.31	9.18	0.5	13
131	19.4	0.16	0.8	2.7 B M				
130722114018	130722	1140	46.40	43N23.42	12E27.97	3.09	-0.2	13
175	4.9	0.02	0.2	0.2 B A				
130722123530	130722	1235	49.97	43N32.11	13E46.20	8.14	2.0	33
248	21.8	0.14	0.9	2.0 C M				
130722124818	130722	1248	40.51	43N33.09	13E44.56	5.51	1.5	21
267	22.1	0.08	0.8	2.8 C M				
130722130610	130722	1306	29.88	43N 1.38	12E55.87	9.43	0.3	10
107	12.8	0.13	1.3	1.8 B A				
130722131250	130722	1313	12.31	43N20.50	12E40.50	10.51	0.9	54
90	13.6	0.14	0.3	0.7 B A				
130722131738	130722	1318	01.30	43N20.16	12E38.80	10.11	0.3	10
208	17.4	0.12	1.5	2.1 C A				
130722133930	130722	1339	48.19	43N 9.31	12E59.25	10.38	0.4	12
117	19.0	0.11	1.0	3.7 B A				
130722134226	130722	1342	47.02	43N25.97	12E29.48	5.65	1.0	45
74	7.3	0.13	0.3	0.9 B A				
130722141546	130722	1416	09.04	43N27.43	12E18.13	1.89	-0.4	10
176	11.9	0.05	0.4	2.2 C A				
130722144658	130722	1447	24.04	43N23.52	12E29.92	2.53	-0.5	10
134	10.2	0.05	0.3	1.5 B A				
130722154346	130722	1544	00.44	42N18.80	13E 9.86	12.71	2.0	18
258	52.2	0.09	0.7	3.2 C A				
130722154834	130722	1549	05.77	43N27.51	12E32.52	9.68	-0.1	10
152	10.5	0.07	0.7	1.1 B A				
130722160242	130722	1603	08.60	43N25.95	12E29.37	5.66	-0.1	31
179	7.1	0.15	0.4	1.3 C A				
130722172314	130722	1723	35.56	43N20.51	12E40.06	10.32	0.2	10
134	17.7	0.15	1.1	2.9 B A				
130722174554	130722	1746	19.77	43N24.21	12E27.71	1.53	-0.6	6
180	5.1	0.01	0.3	1.5 B A				
130722182346	130722	1823	51.91	43N32.41	13E47.09	1.96	1.2	28
269	22.9	0.14	0.9	0.6 C M				
130722182658	130722	1827	07.07	43N32.35	13E47.41	2.52	1.2	15
286	27.7	0.11	1.6	1.4 C M				
130722183458	130722	1835	33.00	43N26.23	12E29.01	6.82	-0.2	8
168	7.1	0.02	0.4	0.7 B A				
130722185146	130722	1852	15.68	42N49.75	13E 2.70	2.42	0.5	10
222	23.3	0.15	1.9	1.9 C A				
130722194050	130722	1941	17.67	43N28.50	12E19.32	5.81	-0.4	28
163	10.9	0.13	0.3	1.5 B A				
130722194802	130722	1948	34.30	43N 8.21	12E49.42	0.43	0.1	9
115	17.0	0.07	0.7	1.6 B A				
130722195842	130722	1959	17.80	43N21.55	12E31.74	3.61	0.4	35
89	9.8	0.08	0.2	0.2 A A				
130722200538	130722	2005	58.61	43N28.67	12E19.52	6.44	-0.4	30
150	10.7	0.19	0.5	1.7 C A				

130722202922	130722	2029	44.61	42N59.27	13E 0.35	8.16	-0.1	12
154 8.6 0.14	1.0	1.6	C A					
130722204226	130722	2042	56.49	43N21.41	12E32.40	2.72	-0.5	10
90 13.2 0.10	0.5	0.6	B A					
130722205442	130722	2055	07.73	43N26.74	13E 8.13	5.00	0.6	3
226 49.6 0.00	99.0	99.0	D A					
130722210154	130722	21 2	15.06	43N52.67	12E 1.98	8.19	0.8	7
226 30.4 0.03	0.6	2.1	C A					
130722210402	130722	21 4	25.03	43N19.97	12E34.18	5.55	0.0	9
230 13.3 0.06	1.1	0.9	C A					
130722210746	130722	2108	11.37	42N45.94	12E45.14	10.82	0.7	10
158 29.3 0.09	0.6	2.4	C A					
130722220802	130722	2208	08.53	43N32.15	13E46.79	7.68	1.4	33
250 22.3 0.16	1.1	2.9	C M					
130722221250	130722	2213	06.50	43N26.40	13E 8.26	4.01	0.3	10
174 17.1 0.04	0.3	34.2	C A					
130722222730	130722	2227	53.94	43N21.54	12E33.31	2.44	-0.5	20
88 11.9 0.06	0.2	0.2	A M					
130722232050	130722	2321	21.84	43N 7.13	13E 2.03	11.88	0.7	54
70 10.3 0.09	0.2	0.4	A A					
130722235218	130722	2353	40.77	43N22.32	12E30.77	2.63	-1.1	16
136 8.4 0.07	0.3	0.6	B M					
130723001914	130723	0019	39.15	43N21.37	12E32.05	4.28	0.3	27
210 10.2 0.09	0.3	0.8	C A					
130723003058	130723	0031	18.16	43N21.19	12E32.16	4.02	-0.5	10
294 15.3 0.15	1.7	99.0	D M					
130723004658	130723	0047	23.64	43N22.69	12E30.89	3.31	-0.7	17
126 8.6 0.08	0.4	0.6	B M					
130723004938	130723	0050	02.73	43N21.36	12E31.16	2.69	-0.7	20
169 9.1 0.08	0.4	0.6	B M					
130723005546	130723	0056	06.16	42N49.84	13E 3.09	2.80	0.2	12
260 20.8 0.18	1.6	0.9	C M					
130723011322	130723	0115	02.98	43N31.85	13E46.07	4.93	0.5	12
263 21.3 0.15	2.4	19.5	D M					
130723011323	130723	0113	51.32	43N21.39	12E32.18	4.27	0.3	38
210 10.4 0.10	0.3	0.8	C A					
130723014554	130723	0146	15.08	42N52.62	13E13.94	16.89	0.7	44
90 10.8 0.20	0.5	1.0	B A					
130723015722	130723	0157	47.44	43N26.96	13E 7.62	3.60	0.8	56
216 13.5 0.22	0.5	0.6	C A					
130723032122	130723	0321	39.75	42N44.30	12E51.69	4.41	0.2	18
73 23.2 0.15	0.5	43.2	C M					
130723035946	130723	0400	01.01	43N31.65	13E46.31	6.61	1.8	43
247 21.3 0.18	1.0	3.4	C M					
130723072346	130723	0724	06.20	43N17.04	12E43.48	11.27	0.7	55
105 15.4 0.33	0.6	1.5	C A					
130723084242	130723	0843	08.19	43N22.48	12E33.24	2.55	0.1	20
81 11.2 0.06	0.2	0.3	A M					
130723093706	130723	0937	17.48	43N32.62	13E47.20	4.44	2.0	46
251 23.3 0.18	1.0	19.8						

130723130506	130723	1305	32.93	43N	4.80	13E	2.79	10.45	0.3	17	
74	13.1	0.06	0.4	0.6	A	M					
130723133026	130723	1330	46.95	43N	33.13	13E	46.77	2.34	2.1	44	
251	23.8	0.20	0.9	0.6	C	M					
130723140554	130723	1406	23.85	43N	23.41	12E	30.40	2.64	-0.7	12	
197	7.9	0.08	0.9	1.7	C	A					
130723164346	130723	1644	10.79	43N	27.45	12E	21.85	3.83	0.4	15	
142	7.9	0.08	0.4	0.3	B	A					
130723165058	130723	1651	20.21	43N	17.08	12E	31.82	7.69	0.2	9	
130	14.5	0.05	0.4	1.2	B	A					
130723175914	130723	1759	25.82	43N	32.03	13E	46.30	4.91	1.4	21	
248	21.7	0.12	1.1	8.5	D	M					
130723183754	130723	1838	01.87	43N	31.38	13E	45.43	1.38	1.0	19	
242	20.4	0.27	2.2	1.7	C	M					
130723192954	130723	1930	13.48	43N	33.23	13E	44.93	7.01	2.9	67	
247	22.6	0.18	0.8	1.8	C	M					
130723192955	130723	1931	24.30	43N	33.71	13E	49.74	5.91	1.9	16	
266	27.1	0.12	1.7	12.8	D	M					
130723194346	130723	1943	56.04	43N	33.40	13E	45.46	4.84	1.5	44	
252	23.2	0.18	1.1	7.8	D	M					
130723194554	130723	1946	17.61	43N	33.23	13E	44.70	7.01	1.8	48	
246	22.4	0.18	0.9	1.9	C	M					
130723195058	130723	1951	25.69	43N	22.73	12E	30.90	2.64	-0.5	10	
124	11.2	0.08	0.5	2.4	B	A					
130723200258	130723	20	3	26.11	43N	24.12	12E	31.00	3.83	-0.1	15
114	8.6	0.05	0.2	0.3	B	A					
130723201042	130723	2010	55.30	43N	32.78	13E	46.47	7.02	0.7	8	
286	28.0	0.08	1.7	5.6	D	M					
130723201043	130723	2011	03.84	43N	24.24	12E	31.27	5.32	-0.6	18	
120	8.3	0.05	0.3	0.8	B	M					
130723202138	130723	2021	54.50	43N	18.98	12E	41.72	2.28	-0.1	8	
151	21.3	0.05	0.7	0.9	B	A					
130723202642	130723	2027	03.30	43N	21.41	12E	31.95	4.45	-0.4	21	
208	10.1	0.07	0.3	0.6	C	A					
130723203754	130723	2038	20.54	43N	24.34	12E	31.35	3.99	-0.7	15	
122	8.1	0.05	0.5	0.6	B	M					
130723204330	130723	2043	40.11	42N	41.75	12E	34.65	3.02	0.5	16	
124	39.1	0.07	0.4	0.4	B	M					
130723204746	130723	2048	17.77	43N	35.84	12E	27.66	0.28	-0.4	9	
154	13.0	0.20	1.3	71.3	C	A					
130723204922	130723	2049	44.77	42N	46.82	12E	44.23	4.63	0.3	16	
86	22.9	0.15	0.8	13.1	C	M					
130723210746	130723	2108	11.77	43N	24.13	12E	31.22	4.04	-0.6	10	
118	10.1	0.04	0.4	6.4	C	A					
130723213514	130723	2135	38.70	43N	21.37	12E	31.58	3.59	-0.1	10	
172	9.6	0.05	0.5	0.4	B	A					
130723215338	130723	2154	17.67	43N	24.33	12E	29.23	2.77	1.1	41	
48	7.0	0.06	0.1	0.2	A	A					
130723215706	130723	2157	28.59	43N	31.31	13E	47.24	9.32	1.5	30	
248	22.7	0.16	1.2	1.9	C	M					
130723220922	130723	2209	45.57	43N	35.57	12E	27.97	2.91	0.1	32	
149	11.7	0.31	0.8	1.0	C	A					
130723223234	130723	2233	04.61	43N	24.18	12E	28.80	3.43	-0.3	13	
101	6.8	0.02	0.2	0.1	B	A					

130723224034	130723	2241	04.66	43N23.92	12E29.19	3.54	-0.4	33
213	6.7	0.15	0.3	0.3 C A				
130723231322	130723	2313	51.21	43N24.21	12E28.99	3.51	0.1	35
119	6.6	0.12	0.3	0.3 B A				
130723232834	130723	2328	56.61	43N25.23	12E29.86	3.57	0.5	39
77	7.4	0.07	0.2	0.2 B A				
130723234258	130723	2343	18.37	43N21.89	12E31.59	3.55	-0.5	10
87	11.1	0.07	0.4	0.4 A A				
130723235042	130723	2350	56.56	42N47.57	12E35.18	2.83	0.7	47
108	20.3	0.18	0.4	0.4 B A				
130723235754	130723	2358	28.22	43N25.32	12E28.74	4.91	-0.9	10
281	7.0	0.01	0.3	0.5 C A				
130724000802	130724	0008	27.42	43N27.31	12E26.22	3.31	-1.2	10
158	6.4	0.01	0.1	0.2 B M				
130724001114	130724	0011	36.15	43N24.15	12E29.10	3.61	0.2	29
124	6.7	0.13	0.3	0.3 B A				
130724002002	130724	0020	31.17	42N58.04	12E59.62	9.53	0.3	19
141	10.8	0.09	0.4	0.8 B M				
130724002746	130724	0028	16.06	43N21.06	12E32.41	4.43	-0.1	42
226	10.8	0.23	0.5	1.8 C A				
130724002850	130724	0029	19.07	43N33.50	13E44.22	8.15	0.4	8
286	28.6	0.10	2.0	3.7 C M				
130724002851	130724	0029	16.77	43N21.17	12E31.97	3.64	-0.2	27
217	10.2	0.13	0.4	0.4 C A				
130724011706	130724	0117	22.86	43N 9.45	12E43.85	28.94	0.9	13
179	31.3	0.08	0.5	0.6 B A				
130724013058	130724	0131	21.70	43N34.23	12E35.73	10.92	-0.1	8
192	12.0	0.05	0.9	1.0 C A				
130724014154	130724	142	17.61	43N21.70	12E31.67	3.64	-0.6	6
165	11.1	0.02	0.4	0.3 B A				
130724015810	130724	0158	42.63	43N20.96	12E32.42	5.29	-0.1	24
230	10.9	0.12	0.4	0.9 C A				
130724024506	130724	0245	30.69	43N24.94	12E27.76	2.56	-0.9	10
232	5.9	0.03	0.4	0.9 C A				
130724032210	130724	0322	41.97	43N20.34	12E32.44	5.97	-0.1	31
249	11.1	0.18	0.7	1.3 C A				
130724032450	130724	0325	13.66	43N24.24	12E28.77	3.87	-0.4	31
202	6.4	0.13	0.4	0.3 C A				
130724033218	130724	0332	51.48	43N23.85	12E24.49	3.88	-0.5	15
129	2.8	0.04	0.3	0.2 B M				
130724050554	130724	0506	19.28	43N32.74	13E44.46	3.12	2.1	43
244	21.5	0.17	0.8	0.5 C M				
130724052138	130724	0522	09.17	43N21.95	12E31.70	3.39	-0.2	13
156	9.7	0.07	0.4	0.4 B M				
130724061026	130724	0610	45.39	43N20.95	12E32.99	7.30	0.3	36
239	11.6	0.24	0.6	1.4 C A				
130724062802	130724	628	26.51	42N42.91	13E 9.07	8.67	1.1	9
131	17.8	0.03	0.2	1.1 B A				
130724063010	130724	0630	27.94	42N32.94	13E22.03	10.96	1.3	27
215	25.7	0.13	0.6	1.0 C A				
130724064122	130724	0641	46.05	43N24.31	12E28.37	4.01	-0.8	10
277	5.9	0.01	0.1	0.2 C A				
130724070642	130724	0707	10.21	43N25.18	12E30.28	2.29	-0.7	17
185	7.8	0.13	1.0	4.2 C M				

130724101234	130724	1013	10.23	43N21.44	12E31.96	3.93	1.2	40
60	10.1	0.10	0.2	0.4	A A			
130724103130	130724	1032	00.12	43N21.53	12E31.65	3.51	-0.4	17
89	9.7	0.06	0.3	0.2	A M			
130724110434	130724	1104	58.01	43N31.49	13E45.96	1.64	0.8	11
276	49.1	0.17	3.7	3.6	C M			
130724110435	130724	1104	56.20	43N26.48	12E26.65	3.80	-0.0	34
134	5.2	0.19	0.5	0.4	B A			
130724151338	130724	1514	08.55	43N22.24	12E31.16	3.11	0.6	23
82	8.9	0.12	0.3	0.4	A A			
130724151946	130724	1520	08.52	43N23.96	12E28.25	4.68	-0.4	11
121	8.0	0.05	0.5	1.3	B A			
130724172210	130724	1722	33.37	43N21.89	12E31.57	2.57	0.5	17
110	9.5	0.06	0.3	0.3	B A			
130724184330	130724	1844	01.79	43N23.78	12E39.81	8.11	0.9	56
62	12.8	0.11	0.2	0.7	B A			
130724185914	130724	1859	38.35	43N24.14	12E39.36	8.10	0.2	13
279	18.0	0.03	0.2	0.5	C A			
130724191202	130724	1912	28.24	43N31.86	13E49.60	11.03	2.1	38
256	25.3	0.14	0.9	1.6	C M			
130724191322	130724	1913	43.99	43N32.34	13E51.70	4.06	2.6	72
262	27.7	0.36	1.3	99.0	D M			
130724192730	130724	1927	40.11	43N31.58	13E50.29	8.58	1.6	27
259	26.3	0.16	1.4	3.9	C M			
130724194522	130724	1945	43.28	43N26.25	12E26.88	3.01	0.2	22
170	5.0	0.05	0.1	0.1	B A			
130724202802	130724	2028	22.09	43N32.16	13E50.64	9.55	1.8	32
262	26.4	0.19	1.2	1.9	C M			
130724214954	130724	2150	17.13	43N24.33	12E31.57	3.60	-0.6	36
235	8.0	0.39	0.9	0.8	D A			
130724215202	130724	2152	27.28	42N38.40	13E14.48	8.23	0.9	26
162	23.9	0.18	0.6	2.7	C A			
130724220730	130724	2207	53.32	43N22.64	12E32.55	4.61	-0.4	20
114	10.8	0.21	0.9	2.2	B M			
130724220938	130724	2209	38.23	43N32.53	13E47.98	4.98	0.8	7
307	28.3	0.02	0.7	6.9	D M			
130724220939	130724	2209	54.94	42N41.80	12E58.44	4.41	0.2	8
141	29.8	0.03	0.6	14.2	C M			
130724223146	130724	2232	05.88	42N45.73	12E30.99	3.71	1.9	54
134	22.6	0.09	0.2	0.2	B A			
130724235202	130724	2352	33.40	43N 4.89	12E52.29	1.86	0.3	44
120	17.9	0.33	0.6	0.9	C A			
130725000402	130725	0004	26.19	43N22.48	12E30.95	3.53	-0.2	22
119	8.6	0.06	0.3	0.2	B M			
130725002402	130725	0024	30.61	42N47.12	13E 6.74	8.49	0.1	7
267	15.5	0.04	0.8	1.0	C M			
130725003602	130725	0036	24.85	42N47.67	12E57.63	7.43	0.7	28
155	20.0	0.07	0.2	1.2	B A			
130725004154	130725	042	22.64	42N47.64	12E57.71	8.23	0.6	13
108	22.9	0.09	0.7	2.5	B A			
130725005442	130725	0055	16.10	43N24.43	12E27.96	3.97	-1.1	14
164	5.5	0.05	0.5	0.4	B M			
130725005754	130725	0058	16.27	42N58.19	12E58.74	8.76	-0.3	8
143	18.7	0.11	1.2	2.4	C M			

130725011026	130725	0110	34.41	43N32.12	13E46.40	2.50	1.3	29
263	22.0	0.28	1.6	1.2 C M				
130725012154	130725	0122	19.59	43N22.41	12E32.29	4.17	-0.6	22
81	10.4	0.26	1.0	2.8 B M				
130725013202	130725	0132	21.85	42N38.51	13E11.02	9.91	1.1	31
156	22.0	0.15	0.6	1.0 B A				
130725013410	130725	0134	37.28	42N38.54	13E11.11	9.89	0.9	28
156	22.0	0.15	0.6	1.3 B A				
130725014106	130725	0141	35.93	43N23.13	12E32.17	4.65	-0.2	19
121	10.1	0.23	1.3	3.6 B M				
130725015530	130725	0155	57.51	43N22.44	12E30.35	1.91	-0.7	18
132	7.8	0.08	0.3	1.0 B M				
130725020314	130725	0203	35.93	42N52.03	13E 7.05	8.43	-0.5	7
169	17.5	0.00	0.1	0.1 B M				
130725022906	130725	0229	38.39	43N27.27	12E20.68	4.35	-0.6	19
145	9.5	0.07	0.4	1.3 B M				
130725030330	130725	0303	34.31	43N32.54	13E48.62	5.00	0.8	21
275	24.5	0.24	2.1	21.8 D M				
130725034242	130725	0342	58.99	43N13.01	13E16.47	22.21	0.8	40
193	15.0	0.26	0.8	1.3 C A				
130725035338	130725	0354	00.61	43N22.77	12E43.34	11.44	0.1	20
124	12.3	0.09	0.4	0.9 B M				
130725042834	130725	0429	01.07	43N 0.72	12E59.14	10.46	1.2	47
83	8.7	0.09	0.2	0.4 A A				
130725043114	130725	0431	43.28	43N 0.83	12E59.07	10.31	0.3	10
147	8.7	0.10	1.6	1.4 C M				
130725045546	130725	0456	16.90	42N49.98	13E 2.80	2.28	0.5	13
148	14.7	0.18	1.1	1.3 C M				
130725050418	130725	5 4	36.20	43N32.86	12E 7.59	5.34	1.5	36
107	12.7	0.14	0.5	2.7 B A				
130725054938	130725	0550	06.24	43N27.19	12E20.47	4.38	-0.2	26
160	9.5	0.11	0.3	1.7 B A				
130725055858	130725	559	24.15	42N43.54	13E11.73	6.00	0.7	7
167	18.6	0.02	0.2	1.5 B A				
130725060802	130725	6 8	35.02	43N33.17	12E 7.53	3.97	0.8	18
108	13.0	0.11	0.5	0.4 B A				
130725072450	130725	0725	05.67	42N48.84	13E24.63	18.17	1.2	34
131	19.8	0.16	0.5	1.0 B A				
130725075218	130725	0752	43.58	42N47.26	13E13.26	5.88	0.8	10
111	14.1	0.05	0.3	1.1 B A				
130725075842	130725	0759	07.20	43N32.83	12E 7.55	5.46	0.9	34
191	12.4	0.12	0.5	1.5 C A				
130725082450	130725	825	12.62	43N32.71	12E10.00	6.91	0.6	6
218	12.9	0.03	1.9	1.3 C A				
130725091546	130725	0916	06.86	43N29.40	12E 9.92	7.49	0.1	10
297	19.6	0.29	4.1	4.1 D A				
130725093306	130725	0933	31.35	43N33.09	12E 6.77	2.66	0.9	16
198	13.3	0.18	0.9	0.8 C A				
130725094050	130725	0941	09.84	43N22.77	12E30.95	2.92	-0.4	10
182	8.7	0.06	1.5	1.4 C A				
130725100818	130725	1008	36.82	43N33.14	12E 7.72	4.50	0.0	10
192	12.8	0.11	1.2	5.5 D A				
130725102106	130725	1021	38.24	43N21.47	12E32.32	7.53	0.2	40
208	10.6	0.35	0.9	1.9 D A				

130725103218	130725	1032	48.03	43N21.95	12E31.32	2.75	-0.3	15
85	9.1	0.05	0.2	0.4 A M				
130725104050	130725	1041	08.28	43N33.19	12E 7.26	3.83	0.6	35
109	13.2	0.17	0.5	0.6 B A				
130725105234	130725	1053	00.22	43N23.06	12E30.96	3.16	-0.3	10
191	8.8	0.08	2.2	1.9 D A				
130725110418	130725	1104	50.17	42N53.63	13E 1.21	8.84	0.7	28
248	14.1	0.13	0.4	1.0 C A				
130725110922	130725	1109	46.25	42N53.53	13E 1.28	9.53	0.8	35
192	14.0	0.18	0.5	1.1 C A				
130725111442	130725	1115	10.43	43N23.78	12E28.68	3.18	0.2	12
180	6.0	0.03	0.3	0.3 B A				
130725123810	130725	1238	40.90	43N33.48	12E 7.48	3.79	0.7	13
196	13.6	0.04	0.3	0.2 C A				
130725124402	130725	1244	16.51	43N33.13	12E 7.54	4.03	0.4	20
193	12.9	0.15	0.7	22.2 D M				
130725125946	130725	1300	05.99	43N22.72	12E31.36	3.56	0.1	34
253	9.2	0.10	0.2	0.2 C A				
130725134002	130725	1340	34.03	43N24.38	12E28.50	3.75	-0.7	13
171	6.2	0.02	0.2	0.1 B A				
130725153026	130725	1530	49.29	43N22.93	12E30.12	3.03	-0.3	10
119	11.0	0.06	0.3	1.7 B A				
130725153826	130725	1538	28.64	43N32.03	13E49.48	11.90	1.7	22
291	28.3	0.08	0.7	1.1 C M				
130725155058	130725	1551	07.94	43N31.95	13E48.45	7.31	1.2	27
273	23.7	0.24	1.7	5.1 D M				
130725160906	130725	16 9	34.81	43N24.93	12E27.52	3.82	-0.4	9
159	5.6	0.01	0.2	0.2 B A				
130725164818	130725	1648	46.60	43N26.71	12E17.09	6.47	0.1	35
156	9.5	0.30	0.7	2.8 C A				
130725170730	130725	1707	53.35	43N32.12	12E 7.46	3.71	0.6	9
279	11.3	0.03	0.5	0.3 C A				
130725172346	130725	1724	13.52	43N22.31	12E27.84	7.94	-0.5	10
246	5.4	0.08	4.5	2.8 D A				
130725174834	130725	1748	55.12	42N54.32	12E59.70	8.11	0.4	15
170	13.3	0.09	0.6	1.2 B M				
130725182730	130725	1827	50.60	43N32.90	12E 8.19	5.55	0.1	18
187	12.2	0.11	0.6	1.5 C M				
130725184922	130725	1849	50.67	43N32.92	12E 7.57	4.74	0.1	14
245	12.5	0.11	1.1	3.5 C A				
130725185946	130725	1900	07.32	42N59.75	13E 1.37	11.34	0.1	12
152	16.5	0.04	0.3	0.5 B M				
130725192050	130725	1921	18.71	43N21.42	12E31.55	2.94	-0.5	15
91	9.6	0.04	0.2	0.3 B M				
130725195858	130725	1959	11.11	42N44.62	12E30.90	3.50	0.6	6
269	43.1	0.01	0.4	0.2 C A				
130725201618	130725	2016	41.86	43N23.77	12E28.57	3.31	-0.3	9
209	6.1	0.03	0.5	0.4 C A				
130725202258	130725	2023	32.82	43N25.08	12E28.52	1.90	-0.7	10
236	6.8	0.05	0.9	2.5 C A				
130725210554	130725	2106	14.45	43N19.84	12E33.25	5.23	-0.2	38
271	12.0	0.28	0.8	2.1 C A				
130725212122	130725	2121	53.22	43N23.55	12E29.66	2.97	-0.8	19
105	6.9	0.07	0.3	0.5 B M				

130725213058	130725	2131	19.83	43N26.19	12E26.14	3.47	-0.2	6
161	5.2	0.01	0.7	2.1 C A				
130725220418	130725	22 4	46.94	43N25.38	12E33.44	3.96	-0.0	15
251	10.9	0.16	1.9	0.9 C A				
130725224226	130725	2242	47.05	43N10.22	12E48.19	2.09	1.2	57
51	14.6	0.12	0.2	0.3 B A				
130725224850	130725	2249	11.71	43N32.59	12E 7.28	2.48	1.5	57
109	12.2	0.31	0.6	0.6 C A				
130725225706	130725	2257	33.36	43N32.67	12E 7.94	3.71	0.7	39
106	11.9	0.21	0.5	0.7 B A				
130725234258	130725	2343	18.20	43N32.68	12E 9.48	10.00	-0.0	28
176	13.3	0.47	1.7	2.6 C A				
130726000226	130726	0002	54.03	43N27.14	12E20.92	7.81	-0.5	24
158	9.1	0.28	0.8	2.3 C A				
130726000850	130726	0 9	19.83	43N22.22	12E30.59	3.98	-0.6	10
176	8.1	0.02	0.2	0.1 B A				
130726005354	130726	0054	24.77	43N12.39	13E 0.24	7.02	0.4	19
82	7.5	0.26	1.0	2.3 B M				
130726005602	130726	0056	32.24	43N11.06	13E 0.09	11.18	0.3	41
85	8.1	0.13	0.3	0.6 A A				
130726010034	130726	0101	02.06	43N26.67	12E26.71	3.77	-1.0	12
119	5.6	0.03	0.2	0.2 B M				
130726012626	130726	0126	55.84	43N33.00	12E 7.48	4.82	-0.0	10
246	12.7	0.09	1.3	3.6 C A				
130726013618	130726	0136	39.64	43N26.14	12E34.53	9.07	-0.6	21
129	10.8	0.10	0.5	1.1 B M				
130726015010	130726	0150	33.78	42N53.37	13E 6.71	8.45	-0.2	10
175	16.5	0.09	0.8	1.4 B M				
130726015946	130726	0159	59.28	42N44.67	12E31.41	3.57	0.3	23
136	23.3	0.15	0.5	0.6 B M				
130726020050	130726	2 0	57.39	42N44.90	12E30.75	3.90	1.1	23
139	28.0	0.16	0.5	0.5 C A				
130726020154	130726	0202	16.91	43N33.05	12E 7.78	3.55	0.4	41
191	12.6	0.26	0.6	0.7 C A				
130726020330	130726	0203	53.70	43N24.80	12E29.15	2.88	-0.0	47
149	7.3	0.25	0.4	0.5 C A				
130726020450	130726	0205	15.86	43N32.34	12E11.22	7.56	0.1	8
202	10.2	0.03	1.0	0.4 C A				
130726023754	130726	0238	09.49	43N32.18	13E46.20	6.61	2.3	50
248	21.9	0.17	0.9	2.8 C M				
130726023755	130726	0239	06.95	43N32.08	13E45.58	3.26	0.6	12
262	21.2	0.11	3.0	3.5 C M				
130726032138	130726	0321	56.50	43N33.27	12E 7.38	4.02	-0.1	14
195	13.2	0.13	0.9	39.5 D M				
130726032730	130726	328	3.24	43N21.97	12E31.51	3.48	1.7	57
37	9.4	0.08	0.2	0.2 A A				
130726033442	130726	0335	08.57	43N22.85	12E31.28	3.69	-0.7	15
121	9.1	0.06	0.4	0.3 B M				
130726033738	130726	0337	56.38	43N21.97	12E31.25	2.90	-0.4	15
111	9.0	0.03	0.2	0.3 B M				
130726034050	130726	0342	09.36	43N33.17	13E44.51	3.18	0.9	21
262	22.2	0.13	0.9	0.6 C M				
130726034051	130726	0341	09.70	43N14.42	12E31.60	7.40	0.1	25
173	14.5	0.05	0.2	0.7 B A				

130726040658	130726	0407	27.21	43N10.34	12E47.30	10.64	-0.1	8
137	17.9	0.15	1.6	5.2 C M				
130726044242	130726	0443	03.60	43N22.24	12E31.91	4.15	0.2	51
113	9.9	0.34	0.6	2.4 C A				
130726045250	130726	453	12.52	43N25.41	12E24.49	4.77	-0.2	8
210	5.9	0.02	0.7	0.6 C A				
130726050834	130726	0509	00.90	43N32.53	12E 8.72	8.37	0.6	44
103	11.3	0.38	1.0	2.0 C A				
130726054642	130726	547	7.08	43N22.21	12E31.42	2.58	0.9	21
93	9.3	0.08	0.3	0.3 B A				
130726055706	130726	0557	37.78	43N26.51	12E25.74	3.65	-0.8	15
107	4.9	0.05	0.5	0.4 B M				
130726063634	130726	0637	04.17	43N22.57	12E31.40	3.58	-0.2	8
190	9.3	0.02	1.0	0.4 C A				
130726082954	130726	0830	28.03	43N24.42	12E28.18	3.72	-0.6	14
166	5.8	0.02	0.2	0.1 B M				
130726084418	130726	0844	42.32	43N34.79	12E33.01	0.60	0.1	34
181	11.6	0.48	1.0	1.4 D A				
130726084802	130726	848	37.36	43N27.82	12E29.64	8.73	0.2	7
130	7.6	0.02	0.6	0.8 B A				
130726090330	130726	0903	53.11	43N23.22	12E34.20	58.86	1.4	61
53	10.9	0.34	1.7	1.8 B A				
130726095202	130726	0952	29.50	43N22.66	12E30.45	3.15	0.7	52
86	8.0	0.11	0.2	0.2 B A				
130726105602	130726	1056	37.04	43N23.43	12E30.14	3.56	0.8	60
61	7.5	0.14	0.2	0.2 B A				
130726111650	130726	1117	08.58	43N22.88	12E29.91	5.65	-0.2	41
239	7.3	0.17	0.4	1.1 C A				
130726123058	130726	1231	23.48	43N26.18	12E27.69	7.29	0.1	34
158	5.7	0.21	0.5	1.1 C A				
130726135634	130726	1358	05.01	43N33.18	13E44.66	3.04	0.8	8
284	48.6	0.23	5.8	5.1 D M				
130726135635	130726	1356	54.75	43N20.33	12E31.43	5.21	0.2	43
156	8.6	0.27	0.7	2.1 C A				
130726142626	130726	1426	44.40	43N33.12	12E 7.86	5.47	0.5	32
152	10.3	0.26	0.8	1.8 C A				
130726143202	130726	1432	29.62	43N23.45	12E29.98	3.73	-0.3	31
230	7.3	0.13	0.3	0.3 C A				
130726144154	130726	1442	24.53	43N24.77	12E28.06	3.90	0.1	11
174	6.0	0.01	0.2	0.2 B A				
130726145706	130726	1457	28.62	43N23.46	12E30.50	4.26	-0.4	10
200	8.0	0.07	1.9	3.2 C A				
130726152346	130726	1524	10.78	43N24.31	12E27.65	5.51	-0.6	9
229	5.7	0.03	0.7	1.1 C A				
130726171810	130726	1718	25.98	43N16.63	12E44.63	10.47	0.9	51
159	16.1	0.16	0.3	0.8 C A				
130726174002	130726	1740	27.94	43N26.91	12E26.41	3.67	1.1	35
62	5.8	0.07	0.2	0.2 A A				
130726181146	130726	1812	11.81	43N22.11	12E31.30	2.83	-0.4	8
100	12.1	0.02	0.1	0.3 B A				
130726181322	130726	1813	53.05	43N23.42	12E30.11	3.61	1.3	65
38	7.5	0.12	0.2	0.2 B A				
130726182610	130726	1826	30.35	43N16.22	12E45.03	12.53	0.6	54
179	15.5	0.37	0.7	1.6 C A				

130726185634	130726	1856	46.56	43N33.46	13E44.94	5.10	1.1	9
287	22.9	0.08	1.4	7.5 D M				
130726185635	130726	1856	55.77	43N32.48	13E44.60	6.92	1.1	12
259	21.1	0.10	1.6	3.4 C M				
130726185636	130726	1856	54.55	43N16.48	12E44.65	11.22	0.6	10
162	26.7	0.13	1.4	3.2 C A				
130726191946	130726	1919	53.74	43N32.82	13E46.89	4.17	0.8	10
287	23.4	0.11	1.8	81.8 D M				
130726191947	130726	1919	53.86	42N36.20	12E32.45	5.70	0.8	29
224	22.1	0.19	1.0	1.0 C A				
130726193754	130726	1938	19.59	43N32.63	13E46.23	7.14	1.9	45
251	22.6	0.14	0.8	2.2 C M				
130726193755	130726	1938	59.47	43N16.74	12E44.46	9.90	0.8	40
61	16.4	0.14	0.4	0.7 A M				
130726200034	130726	2000	51.52	42N37.01	13E14.80	9.98	0.5	6
252	39.7	0.03	1.9	2.2 C M				
130726200850	130726	2009	25.85	43N21.75	12E31.00	3.84	-0.4	7
279	13.5	0.01	0.8	1.0 C A				
130726201426	130726	2014	55.15	43N21.83	12E31.90	3.86	0.6	46
59	9.9	0.07	0.1	0.2 A A				
130726202850	130726	2029	20.03	43N29.59	12E20.63	2.94	-0.6	14
174	9.3	0.04	0.2	0.2 B M				
130726203706	130726	2037	36.40	43N24.98	12E30.13	6.12	-0.5	11
132	7.6	0.15	2.5	4.6 B A				
130726205458	130726	2055	33.91	43N21.62	12E31.63	3.42	0.8	24
75	9.6	0.03	0.1	0.2 A A				
130726215722	130726	2157	49.13	43N20.69	12E36.67	2.87	-0.1	10
118	14.8	0.09	0.5	0.6 B A				
130726222106	130726	2222	4.86	43N27.05	12E26.11	3.75	0.2	12
139	5.9	0.03	0.3	0.2 B A				
130726225042	130726	2251	09.86	43N26.86	13E 0.99	0.74	0.1	15
165	16.6	0.08	0.7	0.6 B M				
130726225218	130726	2252	36.17	43N29.16	12E41.00	10.69	0.1	9
109	11.0	0.10	0.9	1.6 B A				
130726225634	130726	2256	56.16	43N 0.49	12E53.63	3.69	-0.1	14
144	19.6	0.17	1.3	0.6 C M				
130726230906	130726	2309	38.10	43N27.04	12E25.92	3.97	-1.2	13
121	5.8	0.04	0.5	0.2 B M				
130727000242	130727	0002	57.86	42N47.98	12E31.39	4.58	0.3	17
123	21.6	0.08	0.4	0.7 B M				
130727000522	130727	0005	44.89	43N14.38	12E46.84	17.06	0.1	16
122	13.1	0.16	0.9	1.5 B M				
130727002746	130727	0028	19.37	43N27.14	12E32.45	2.84	-0.4	42
216	9.3	0.29	0.6	0.6 C A				
130727005202	130727	0052	19.77	42N32.38	13E17.00	4.20	0.6	15
219	27.9	0.17	1.1	99.0 D M				
130727012402	130727	0124	23.29	42N55.68	12E58.58	9.61	-0.1	12
163	15.1	0.06	0.4	0.8 B M				
130727013338	130727	0134	00.05	42N51.89	13E 5.73	9.59	0.8	47
78	11.4	0.20	0.4	0.9 B A				
130727014626	130727	0146	52.69	42N57.76	12E54.27	9.13	0.1	12
104	17.0	0.13	0.9	1.7 B M				
130727015306	130727	0153	24.69	43N27.30	12E16.97	3.48	-0.3	33
130	7.3	0.11	0.3	0.3 B A				

130727022210	130727	0222	33.39	43N13.86	12E52.95	18.48	0.5	56
144	10.7	0.23	0.5	1.0 C A				
130727031114	130727	311	42.56	42N56.60	12E59.91	6.38	0.6	6
169	15.4	0.01	0.2	0.8 B A				
130727031602	130727	0316	32.14	43N 1.00	12E57.94	11.46	-0.1	12
100	21.2	0.13	0.8	1.3 B M				
130727040402	130727	0404	24.30	43N 7.64	13E13.70	13.99	1.1	37
92	10.1	0.05	0.2	0.3 B M				
130727050538	130727	0506	11.94	43N27.35	12E16.84	4.33	-0.3	28
130	7.2	0.15	0.4	2.1 B A				
130727054018	130727	0540	35.07	43N36.01	12E 3.15	3.45	1.0	51
237	18.5	0.68	1.9	1.7 D A				
130727063442	130727	635	1.19	42N34.00	13E21.10	13.28	1.6	12
206	25.9	0.07	0.6	1.5 C A				
130727085058	130727	851	26.97	43N21.72	12E31.60	3.28	0.1	8
160	10.0	0.01	0.1	0.1 B A				
130727103234	130727	1032	56.62	43N23.44	12E28.47	6.19	0.1	39
230	5.6	0.29	0.6	1.5 C A				
130727105602	130727	1056	34.66	43N26.20	12E29.10	7.00	-0.1	10
185	7.3	0.02	0.3	0.4 C A				
130727110658	130727	11 7	32.46	43N24.27	12E29.16	1.82	-0.2	15
91	6.9	0.05	0.2	1.9 B A				
130727113826	130727	1138	41.82	42N41.35	11E52.22	7.47	1.8	10
328	71.5	0.22	2.9	16.3 D A				
130727114258	130727	1143	17.04	43N49.61	12E 4.91	9.37	0.3	6
213	37.6	0.04	2.7	3.3 C M				
130727115602	130727	1156	35.51	43N26.81	12E26.58	3.81	0.1	18
115	5.7	0.04	0.2	0.1 B A				
130727120050	130727	12 1	9.13	43N49.03	12E 4.43	3.91	0.4	6
207	23.0	0.02	1.2	1.6 C A				
130727123146	130727	1232	09.22	43N49.91	12E 5.43	9.72	0.9	34
232	24.5	0.18	1.0	1.5 C A				
130727123514	130727	1235	37.46	43N26.82	12E26.52	3.57	0.6	17
114	5.7	0.04	0.2	0.2 B A				
130727130658	130727	1307	29.63	43N25.63	12E35.56	9.94	-0.6	14
228	12.5	0.08	0.6	1.0 C M				
130727134346	130727	1344	09.42	43N22.46	12E30.33	3.08	-0.4	19
132	7.8	0.05	0.2	0.4 B M				
130727144714	130727	1447	35.78	43N32.99	13E44.80	2.78	1.1	26
260	22.1	0.19	1.2	0.8 C M				
130727173426	130727	1734	49.39	43N24.36	12E28.39	3.95	-0.8	12
170	6.0	0.02	0.3	0.1 B M				
130727183202	130727	1832	31.98	43N16.95	12E41.88	9.88	1.1	37
67	13.9	0.11	0.3	0.6 A A				
130727184658	130727	1847	31.16	43N19.44	12E33.85	3.61	-0.5	20
150	12.8	0.07	0.4	0.4 B M				
130727191618	130727	1916	39.75	42N47.63	12E34.76	3.10	0.8	41
109	20.4	0.13	0.4	0.3 B A				
130727193706	130727	1937	30.08	43N27.14	12E17.11	2.91	-0.8	10
119	9.5	0.01	0.1	0.1 B M				
130727194210	130727	1942	30.92	42N47.32	12E58.31	4.60	-0.0	10
182	22.6	0.09	1.3	18.8 D M				
130727204522	130727	2045	40.26	42N48.57	13E 9.99	7.46	0.6	12
98	11.6	0.08	0.5	1.5 B A				

130727205010	130727	2050	41.13	43N37.11	12E32.18	9.16	0.4	14
168	18.1	0.08	0.6	0.8 B A				
130727220314	130727	2203	40.47	43N30.01	12E44.77	9.45	-0.0	14
157	17.5	0.14	0.9	3.1 C M				
130727220522	130727	2205	41.42	42N56.36	12E54.33	9.15	0.0	13
175	18.3	0.10	1.0	1.4 B M				
130727222106	130727	2221	26.43	43N49.64	12E 2.54	11.12	1.4	34
159	22.6	0.16	0.9	2.3 C A				
130727222610	130727	2226	32.76	43N16.74	12E44.09	12.59	0.4	57
53	16.4	0.19	0.4	0.9 B A				
130727222818	130727	2228	43.17	42N59.15	12E56.96	2.79	-0.1	17
143	12.6	0.14	0.7	0.6 B M				
130727223738	130727	2237	57.88	42N54.61	13E 1.35	7.62	0.0	11
158	14.2	0.06	0.5	1.2 B M				
130727224538	130727	2245	59.08	43N26.58	12E34.44	3.61	-0.1	44
256	10.3	0.34	0.7	0.9 D A				
130727231458	130727	2315	17.28	43N 1.88	12E53.21	11.53	-0.2	9
120	18.6	0.07	0.8	1.1 B M				
130727231914	130727	2320	09.70	43N 0.73	12E54.08	12.07	0.2	10
151	26.2	0.06	0.6	0.7 B M				
130727234242	130727	2343	03.27	43N32.85	13E44.08	5.65	2.3	61
243	21.4	0.16	0.8	2.3 C M				
130727235354	130727	2353	55.04	43N33.30	13E45.21	9.36	0.9	19
266	22.9	0.07	0.6	1.0 C M				
130728000818	130728	0008	40.86	43N22.41	12E30.02	4.17	-0.9	10
296	7.7	0.03	0.4	1.1 C A				
130728010834	130728	0109	00.66	43N21.30	12E32.67	3.75	-0.6	15
130	10.3	0.02	0.4	0.3 B M				
130728012402	130728	0124	24.90	42N37.04	12E59.24	4.09	-0.2	6
147	26.2	0.02	1.2	3.6 C M				
130728012954	130728	0130	10.89	43N 7.40	13E 1.34	13.41	0.3	39
174	14.1	0.25	0.6	1.7 C A				
130728014658	130728	0147	18.78	43N 1.00	12E53.26	9.96	-0.3	8
145	18.9	0.10	2.2	1.8 C M				
130728015826	130728	0158	58.82	43N22.89	12E30.36	2.19	-0.8	16
100	7.9	0.05	0.2	0.4 B M				
130728020154	130728	0202	21.81	42N48.23	12E50.41	4.81	0.0	16
75	22.9	0.20	0.7	37.2 C M				
130728030802	130728	0308	17.19	43N48.40	11E56.98	3.80	0.6	12
164	29.2	0.06	0.5	0.8 B A				
130728031442	130728	0315	01.70	43N20.76	12E42.74	13.50	0.2	48
120	11.6	0.46	0.9	2.6 C A				
130728033338	130728	333	59.76	43N21.46	12E33.06	4.07	0.1	9
133	10.7	0.00	0.1	0.2 B A				
130728041442	130728	0415	13.03	43N24.01	12E30.60	2.94	-0.1	43
107	8.1	0.33	0.5	0.7 C A				
130728043722	130728	0437	49.30	43N20.47	12E27.83	4.27	-0.9	12
166	5.5	0.05	0.3	1.4 B M				
130728044154	130728	442	15.19	43N25.28	12E30.61	0.01	-0.8	7
207	8.4	0.11	0.6	13.4 D A				
130728052346	130728	0523	58.29	43N42.64	12E 0.37	5.51	0.8	16
271	27.2	0.15	1.9	17.1 D M				
130728052506	130728	0525	30.13	43N42.30	12E 1.99	11.16	1.1	36
264	22.7	0.19	0.9	1.9 C A				

130728065914	130728	0659	31.41	43N33.86	13E44.61	8.08	1.4	24
266	23.4	0.10	0.7	1.4	C	M		
130728081338	130728	814	5.33	42N48.23	12E56.94	2.17*	0.8	10
189	23.5	0.19	1.0	1.0	C	A		
130728102506	130728	1025	41.66	43N25.22	12E28.33	3.69	-0.0	8
159	6.6	0.01	0.1	0.1	B	A		
130728104034	130728	1040	58.91	43N19.01	12E29.72	4.06	-0.4	9
110	8.3	0.03	0.3	8.4	C	A		
130728104922	130728	1049	42.78	43N39.33	12E54.44	33.61	1.9	66
149	12.3	0.27	0.9	1.2	C	A		
130728115026	130728	1150	46.16	43N 8.42	13E26.13	16.66	0.2	14
264	19.5	0.17	1.7	1.8	C	M		
130728121306	130728	1213	24.52	43N 3.30	13E 0.20	18.09	1.4	56
56	11.0	0.10	0.2	0.4	A	A		
130728123146	130728	1232	10.71	43N 7.88	13E27.30	16.13	0.5	18
160	20.8	0.05	0.4	0.4	B	M		
130728132834	130728	1328	53.29	43N32.14	13E48.37	10.52	2.0	32
256	23.7	0.13	0.9	1.6	C	M		
130728132835	130728	1330	04.28	43N32.29	13E47.29	11.17	1.0	10
275	27.5	0.06	1.0	1.7	C	M		
130728140050	130728	1400	49.34	43N32.10	13E47.21	11.70	1.3	17
269	22.6	0.10	1.0	1.5	C	M		
130728154002	130728	1540	28.35	43N18.99	12E28.32	6.28	-0.5	14
235	7.9	0.03	0.3	0.6	C	M		
130728161842	130728	1619	01.47	42N38.02	13E 8.57	8.55	0.8	9
209	22.3	0.05	0.8	1.5	C	A		
130728181058	130728	1811	18.48	43N32.03	13E45.96	6.34	1.6	25
247	21.5	0.12	0.9	3.3	C	M		
130728185234	130728	1853	04.49	42N53.91	12E58.70	11.60	0.4	27
248	13.3	0.34	1.0	2.5	D	A		
130728190330	130728	1903	57.97	42N54.26	12E58.91	7.31	0.4	16
135	13.4	0.11	0.6	1.8	B	M		
130728194954	130728	1950	21.57	42N44.89	12E53.85	6.40	0.2	7
217	28.5	0.04	0.7	6.4	D	M		
130728202034	130728	2021	27.38	42N33.66	13E 2.87	10.13	1.9	37
194	30.8	0.15	0.8	0.7	C	A		
130728211322	130728	2113	32.86	42N24.17	12E38.98	13.98	0.9	10
291	39.0	0.16	2.9	4.7	D	A		
130728211634	130728	2116	56.22	42N24.73	12E39.76	16.92	1.6	18
248	37.6	0.09	0.8	1.3	C	A		
130728214922	130728	2149	55.90	43N23.20	12E29.90	3.29	-0.0	29
145	7.3	0.10	0.2	0.3	B	A		
130728215250	130728	2153	07.42	43N12.93	12E34.84	4.49	-0.3	15
157	20.2	0.06	0.9	2.3	C	M		
130728220346	130728	2204	06.91	43N 2.58	12E59.51	7.04	0.0	12
105	21.7	0.12	0.7	1.6	B	M		
130728220922	130728	2209	54.12	43N23.59	12E29.03	3.04	-0.9	10
293	6.4	0.03	0.6	1.1	C	A		
130728221058	130728	2211	19.84	42N52.22	12E31.16	3.40	0.3	9
224	33.6	0.02	0.3	0.4	C	M		
130728221826	130728	2219	1.11	43N23.00	12E29.84	2.99	0.9	34
65	7.3	0.06	0.2	0.2	A	A		
130728222626	130728	2226	47.03	43N18.94	12E29.28	3.99	-0.5	19
147	8.8	0.06	0.3	0.6	B	M		

130728222802	130728	2228	05.60	43N32.63	13E43.75	5.00	0.9	20
256	20.8	0.14	1.3	5.5 D M				
130728235410	130728	2354	35.14	42N25.63	12E39.61	17.79	1.5	21
246	36.8	0.10	0.9	0.9 C A				
130729001546	130729	016	22.92	43N26.87	12E26.40	3.77	1.0	18
112	5.7	0.03	0.2	0.1 B A				
130729003810	130729	0038	32.97	42N32.37	13E25.83	13.43	2.3	35
218	32.8	0.07	0.3	0.7 C M				
130729004034	130729	040	52.15	42N24.97	12E39.70	17.59	1.9	30
247	37.4	0.13	0.8	1.3 C A				
130729004506	130729	0045	28.98	42N52.58	12E55.67	9.77	0.4	43
203	16.0	0.22	0.5	1.6 C A				
130729011354	130729	0114	17.08	43N14.53	12E44.96	4.98	-0.2	14
114	15.6	0.08	0.3	1.4 B M				
130729014746	130729	0148	11.19	43N54.32	12E 1.83	10.90	1.0	28
225	33.1	0.10	0.6	1.6 C A				
130729015026	130729	150	56.02	43N24.13	12E29.20	5.41	-0.3	7
182	6.9	0.02	0.8	1.1 C A				
130729024138	130729	0242	04.24	43N36.65	12E 5.54	6.59	0.0	25
232	12.5	0.14	0.8	1.1 C M				
130729030802	130729	3 8	28.91	43N24.32	12E28.50	3.15	-0.6	7
212	6.1	0.02	0.9	0.5 C A				
130729031546	130729	316	16.85	43N26.79	12E26.68	3.64	-0.1	6
140	5.7	0.04	1.1	0.9 C A				
130729032506	130729	0325	36.32	43N26.68	12E26.85	4.03	-0.7	12
133	7.7	0.05	0.3	3.1 B M				
130729034258	130729	0343	15.82	42N54.37	12E56.19	6.74	0.1	7
228	19.0	0.00	0.1	0.2 C A				
130729034610	130729	0346	25.86	43N32.08	13E46.56	8.78	1.6	33
249	22.0	0.13	0.9	1.6 C M				
130729055738	130729	557	58.81	43N11.87	12E47.56	2.80	1.2	30
106	13.6	0.05	0.1	0.1 B A				
130729070730	130729	7 8	3.62	43N27.26	12E16.88	3.33	1.2	37
63	9.8	0.12	0.3	0.4 B A				
130729074658	130729	0747	20.96	43N32.15	13E46.28	7.86	2.6	41
248	21.9	0.13	0.7	1.7 C M				
130729080226	130729	0802	56.22	43N12.55	12E46.08	9.17	1.1	56
56	14.9	0.11	0.2	0.7 B A				
130729080906	130729	0809	31.36	43N12.49	12E46.09	10.39	0.6	48
124	14.9	0.20	0.4	1.1 B A				
130729103306	130729	1033	36.49	43N27.35	12E25.25	4.77	-0.1	7
157	6.1	0.03	0.9	1.3 B A				
130729113234	130729	1132	54.93	43N22.46	12E30.48	3.11	-0.4	13
132	8.0	0.04	0.3	0.7 B A				
130729115146	130729	1152	19.20	43N21.19	12E32.11	2.87	-0.0	44
218	10.4	0.18	0.4	0.4 C A				
130729121514	130729	1215	46.54	43N22.42	12E30.83	2.66	-0.6	10
169	8.5	0.05	1.4	1.4 C A				
130729121722	130729	1217	50.15	42N52.41	12E59.40	8.33	0.5	12
162	16.9	0.09	0.7	2.0 C M				
130729123010	130729	1230	40.03	43N18.94	12E22.76	0.12	-0.7	10
210	8.6	0.08	1.9	58.7 D M				
130729123234	130729	1232	55.87	43N26.68	12E23.91	4.04	-0.1	32
209	6.2	0.30	0.6	2.5 D A				

130729124626	130729	1246	50.66	43N25.13	12E29.83	2.28	-0.6	18
179	7.6	0.14	0.8	3.2 C M				
130729131338	130729	1314	04.15	43N25.96	12E23.69	7.73	0.2	42
136	5.7	0.32	0.7	1.3 C A				
130729144330	130729	1443	59.20	43N26.39	12E22.76	3.83	0.3	6
144	6.8	0.01	0.2	0.2 B A				
130729155530	130729	1555	52.04	43N24.54	12E28.27	3.69	-0.7	14
166	6.0	0.03	0.3	0.2 B M				
130729155842	130729	1559	08.96	43N25.83	12E32.70	9.77	-0.0	10
160	9.0	0.07	0.6	1.1 B A				
130729161426	130729	1614	47.44	42N49.69	12E59.58	4.75	0.6	17
140	20.9	0.12	0.6	14.7 C M				
130729164002	130729	1640	22.31	43N24.51	12E28.23	3.66	-0.6	16
87	5.9	0.03	0.2	0.2 A M				
130729171250	130729	1713	15.02	43N12.91	12E47.44	9.98	0.5	20
85	13.0	0.10	0.4	1.1 A M				
130729172330	130729	1723	46.10	43N32.84	13E44.37	7.86	1.6	37
244	21.6	0.17	1.1	1.9 C M				
130729182538	130729	1826	11.30	42N55.16	13E 5.66	10.09	1.0	40
114	9.7	0.14	0.3	0.8 B A				
130729190906	130729	1909	23.86	42N38.00	13E10.76	2.30	0.7	11
162	31.9	0.17	1.9	3.1 C M				
130729193706	130729	1937	35.16	43N24.50	12E27.37	3.76	-0.8	7
209	5.0	0.02	0.5	0.5 C M				
130729211130	130729	2112	02.98	43N24.96	12E29.80	5.28	-0.4	9
100	7.9	0.04	0.3	1.2 B A				
130729232106	130729	2321	25.21	42N51.77	12E54.63	10.54	0.7	42
96	15.9	0.17	0.4	1.4 B A				
130729233146	130729	2332	18.63	43N38.66	12E17.17	3.35	0.9	41
138	15.3	0.11	0.4	0.4 B A				
130729234106	130729	2341	28.99	43N11.34	12E47.51	5.44	0.5	8
208	19.5	0.01	0.0	0.3 C A				
130729235058	130729	2351	18.97	43N25.06	12E29.17	3.46	-0.7	14
171	7.5	0.04	0.3	0.3 B M				
130730002834	130730	0029	09.21	43N24.29	12E29.02	3.10	-0.6	18
178	6.7	0.07	0.3	0.7 B M				
130730003826	130730	0038	46.98	43N24.35	12E28.80	3.82	-0.4	17
101	6.5	0.02	0.2	0.1 B M				
130730004642	130730	0047	08.73	43N24.24	12E28.29	3.85	-0.7	14
216	5.8	0.03	0.4	0.2 C M				
130730005338	130730	0054	06.05	43N24.57	12E28.86	3.13	-0.7	13
264	6.7	0.04	0.3	0.7 C M				
130730005946	130730	0100	05.42	42N59.08	12E53.52	2.96	0.8	38
92	17.0	0.12	0.3	0.3 B M				
130730014522	130730	0145	19.15	44N 9.80	10E19.30	37.36	2.5	12
333	64.3	0.80	57.1	99.0 D M				
130730014834	130730	0149	06.16	43N21.43	12E27.97	6.07	0.2	23
56	5.6	0.05	0.2	0.4 A M				
130730020226	130730	0202	52.50	43N23.79	12E28.98	3.02	-0.7	15
183	6.4	0.06	0.4	1.0 C M				
130730030346	130730	0304	07.32	42N59.70	13E 2.25	9.74	0.3	8
126	17.4	0.05	0.5	1.0 B M				
130730031218	130730	0312	51.91	43N25.12	12E29.65	3.50	0.3	48
42	7.5	0.15	0.3	0.3 B M				

130730031618	130730	0316	41.77	43N25.35	12E29.56	3.60	0.4	50
57	7.1	0.15	0.3	0.3 B M				
130730034034	130730	0340	54.75	42N55.17	13E 6.21	9.09	0.5	27
102	9.6	0.09	0.3	0.7 B M				
130730044330	130730	0443	55.12	43N 4.33	13E31.33	18.10	1.1	17
270	25.0	0.07	0.6	0.6 C M				
130730044954	130730	0450	17.18	42N56.95	12E35.88	3.10	1.0	35
76	16.6	0.10	0.2	0.4 B M				
130730044955	130730	0451	11.21	43N22.39	12E31.48	2.96	-0.3	20
91	9.4	0.11	0.4	0.5 B M				
130730050850	130730	0509	13.94	43N26.39	12E25.07	3.66	-0.4	16
132	5.5	0.06	0.3	0.2 B M				
130730072106	130730	0721	38.53	43N24.86	12E29.16	2.43	0.0	16
174	7.4	0.07	0.4	0.6 B M				
130730081842	130730	0819	14.43	43N24.83	12E27.99	3.96	-0.4	13
171	6.0	0.02	0.2	0.1 B M				
130730083810	130730	0838	35.58	43N23.75	12E29.03	2.44	0.1	24
84	6.4	0.06	0.2	0.3 A M				
130730095338	130730	0953	57.75	43N32.98	12E 7.34	4.92	0.5	19
168	10.8	0.14	0.6	1.2 B M				
130730103442	130730	1034	58.94	42N36.11	13E11.85	15.95	1.1	11
244	34.5	0.05	1.3	1.6 C M				
130730114258	130730	1143	21.07	42N53.79	12E57.38	8.74	0.6	17
144	14.7	0.11	0.5	1.7 B M				
130730125842	130730	1258	59.06	43N29.19	13E32.60	30.05	2.9	31
122	30.8	1.22	13.4	19.8 C M				
130730134034	130730	1340	54.39	42N57.52	13E 6.59	7.26	0.2	8
147	8.8	0.03	0.4	0.7 B M				
130730163754	130730	1638	22.32	43N21.69	12E31.06	2.08	0.2	4
329	14.1	0.00	19.5	43.5 D M				
130730171250	130730	1713	17.76	42N59.15	13E 6.82	9.36	0.3	8
135	13.9	0.05	0.5	1.0 B M				
130730185234	130730	1852	55.80	43N23.96	12E31.17	4.03	-0.3	6
128	9.3	0.03	0.6	7.2 C M				
130730190346	130730	1904	08.91	43N24.14	12E28.73	3.19	0.7	23
135	8.9	0.12	0.5	0.4 B M				
130730203306	130730	2033	35.74	43N23.63	12E28.76	4.69	-0.5	8
226	9.8	0.09	1.3	5.2 D M				
130730204138	130730	2042	04.47	43N21.06	12E32.20	0.11	-0.1	6
284	15.5	0.04	1.1	54.7 D M				
130730210242	130730	2103	01.18	43N22.19	12E30.87	3.42	-0.4	8
222	12.1	0.08	0.9	1.2 C M				
130730221618	130730	2216	54.26	43N24.17	12E28.97	2.75	0.2	11
216	8.9	0.07	0.5	0.5 C M				
130730231634	130730	2316	59.15	43N 5.87	12E49.89	8.61	0.8	25
125	19.6	0.08	0.3	1.1 B M				
130730232522	130730	2325	55.09	43N 6.69	13E 3.49	13.21	0.4	16
103	12.1	0.07	0.3	0.7 B M				
130730233634	130730	2337	03.16	43N 6.18	13E 3.66	13.22	0.3	5
292	31.3	0.02	4.8	4.9 D M				
130730235514	130730	2355	30.36	42N38.38	13E 3.76	7.86	0.7	13
270	22.4	0.07	0.4	2.2 C M				
130731000730	130731	0007	48.90	43N21.34	12E32.09	2.42	-0.2	9
281	15.1	0.08	1.0	1.4 C M				

130731012434	130731	0124	59.83	43N10.48	13E 0.49	11.45	0.7	34
67	11.1	0.11	0.3	0.7	A M			
130731012938	130731	0130	07.69	43N24.31	12E29.01	2.80	0.8	26
97	8.7	0.07	0.2	0.2	B M			
130731013042	130731	0131	11.83	43N24.24	12E28.95	2.77	0.4	18
127	8.8	0.10	0.4	0.4	B M			
130731014642	130731	0146	59.01	43N 7.58	13E 0.32	12.09	0.3	16
88	15.5	0.03	0.2	0.4	A M			
130731022242	130731	0222	43.94	43N13.73	12E43.65	8.64	0.0	10
185	21.4	0.08	0.9	1.6	C M			
130731022243	130731	0223	13.44	42N58.05	12E52.89	10.15	0.2	8
229	20.0	0.05	1.9	0.8	C M			
130731022626	130731	0226	45.69	43N29.96	12E 6.15	6.69	0.9	36
112	9.3	0.19	0.6	1.4	B M			
130731050402	130731	0504	25.36	42N58.63	12E56.81	2.97	0.0	6
227	24.6	0.00	0.1	0.0	C M			
130731054522	130731	0545	54.20	43N24.14	12E29.46	2.64	-0.3	8
222	9.1	0.11	1.4	5.1	D M			
130731084226	130731	0842	50.14	43N24.41	12E29.14	2.35	0.5	27
138	7.0	0.06	0.2	0.2	B M			
130731090834	130731	0908	56.43	42N56.30	13E12.04	1.62	1.2	4
319	0.0	0.00	99.0	99.0	D M			
130731090835	130731	0909	43.68	42N59.11	13E 3.20	10.06	0.3	11
105	12.3	0.08	0.8	1.0	B M			
130731102154	130731	1022	24.36	43N 1.28	12E56.41	3.02	0.6	8
166	12.1	0.01	0.2	0.1	B M			
130731135946	130731	1400	08.04	43N21.62	13E 1.99	4.00	0.6	8
148	17.0	0.15	1.0	99.0	C M			
130731154714	130731	1547	42.05	43N 6.98	13E 9.36	9.89	0.4	14
118	22.8	0.07	0.5	0.7	B M			
130731160610	130731	1606	35.76	42N52.50	13E 5.40	7.31	0.7	24
141	10.2	0.19	0.8	1.5	C M			
130731180402	130731	1804	20.80	42N37.68	13E20.64	14.22	0.9	4
254	0.0	0.02	99.0	99.0	D M			
130731184834	130731	1849	01.92	43N25.20	12E29.19	3.94	-0.4	16
170	7.1	0.04	0.3	0.1	B M			
130731184835	130731	1849	29.72	43N25.11	12E29.12	4.42	-0.9	11
243	7.3	0.02	0.3	0.8	C M			
130731192034	130731	1920	44.67	42N30.45	13E16.54	4.53	1.2	17
235	38.6	0.27	2.2	99.0	D M			
130731215650	130731	2157	12.35	43N23.10	12E29.61	2.70	-0.7	16
114	7.0	0.07	0.3	1.1	B M			
130731215651	130731	2157	22.06	43N23.23	12E28.86	3.72	-1.3	8
335	6.0	0.08	1.8	1.1	C M			
130731222922	130731	2229	53.03	42N56.72	12E51.61	8.43	0.2	10
182	21.1	0.14	1.4	2.6	C M			
130731224850	130731	2249	18.01	43N22.12	12E30.55	4.20	-0.5	17
179	8.1	0.10	0.7	2.4	C M			
130731231026	130731	2310	53.04	43N26.29	12E26.59	3.04	-0.6	14
172	4.9	0.03	0.2	0.3	B M			
130731232642	130731	2327	07.89	43N24.82	12E28.66	4.18	-0.9	15
220	6.7	0.04	0.3	1.0	C M			
130731235114	130731	2351	33.90	43N30.16	12E 5.93	6.15	2.3	74
113	9.4	0.19	0.4	1.3	B M			

130731235410	130731	2354	41.80	43N30.25	12E 5.89	6.50	1.0	59
114	10.0	0.17	0.4	1.2 B M				
130801000642	130801	0 7	10.19	43N30.28	12E 6.12	6.66	-0.2	24
168	11.5	0.14	0.6	2.0 B A				
130801002002	130801	0020	28.12	43N 3.20	13E 0.65	12.97	0.1	18
78	16.4	0.16	0.7	1.4 B M				
130801005826	130801	058	46.20	43N30.82	12E 6.68	9.34	0.9	24
215	24.5	0.06	0.5	0.7 C A				
130801005946	130801	1 0	17.32	43N30.29	12E 6.06	6.57	1.8	57
113	9.8	0.11	0.3	0.9 B A				
130801010402	130801	1 4	23.38	43N24.48	12E28.57	3.29	-0.9	17
88	6.3	0.07	0.3	0.5 A A				
130801012922	130801	0129	48.78	43N25.18	12E29.81	4.50	0.3	19
100	7.5	0.06	0.3	1.7 B M				
130801013042	130801	131	7.50	43N30.25	12E 5.90	6.31	0.3	20
170	9.4	0.07	0.4	0.9 B A				
130801013202	130801	0132	35.79	42N57.40	12E59.20	9.66	0.7	47
166	12.1	0.27	0.5	1.2 C A				
130801023202	130801	232	32.39	42N49.61	12E59.54	7.23	1.0	11
237	24.6	0.06	0.8	1.4 C A				
130801025530	130801	0255	56.35	43N14.22	12E51.16	17.59	0.3	18
77	18.0	0.09	0.4	0.7 A M				
130801025650	130801	0257	12.78	43N23.96	12E28.56	3.20	0.2	26
97	5.9	0.04	0.1	0.2 B M				
130801031042	130801	311	4.29	43N 6.67	12E37.67	3.07	1.0	20
160	18.8	0.04	0.2	0.2 B A				
130801034938	130801	349	57.01	43N 6.25	12E46.09	9.38	0.2	16
234	15.7	0.15	1.0	2.5 C A				
130801052434	130801	0525	07.77	43N24.46	12E29.10	2.76	-0.1	24
89	7.0	0.10	0.3	0.6 A M				
130801064106	130801	0641	30.42	43N30.62	12E 5.94	4.77	0.5	14
188	19.1	0.04	0.2	1.7 C A				
130801070402	130801	0704	22.47	43N27.09	13E 8.24	6.93	0.8	41
223	13.9	0.17	0.4	1.5 C A				
130801073754	130801	738	10.03	42N53.75	12E51.85	7.95	0.6	20
138	21.6	0.19	0.8	2.5 C A				
130801092154	130801	0922	09.82	43N26.00	13E 7.92	3.21	0.6	21
196	11.8	0.12	0.6	0.4 C M				
130801102714	130801	1027	46.19	42N53.52	12E57.86	9.45	1.0	46
186	13.9	0.21	0.4	1.5 C A				
130801113946	130801	1140	20.89	43N26.01	12E29.04	4.30	0.3	20
88	7.0	0.02	0.1	0.6 B M				
130801145546	130801	1456	07.16	43N24.34	12E28.78	3.43	0.6	35
83	6.5	0.11	0.3	0.3 A M				
130801145722	130801	1457	51.62	43N22.60	12E30.27	3.29	0.5	30
128	7.7	0.13	0.3	0.3 B A				
130801173114	130801	1731	37.08	43N12.94	12E57.26	10.41	0.7	20
68	15.5	0.05	0.2	0.4 A M				
130801180402	130801	1804	25.13	43N21.39	12E31.70	2.70	0.1	21
82	9.8	0.05	0.2	0.3 A M				
130801183042	130801	1831	00.90	42N34.42	13E17.45	4.47	0.8	8
201	32.3	0.21	1.8	79.3 D M				
130801183650	130801	1837	23.65	43N24.51	12E27.77	3.48	0.2	29
183	5.4	0.25	0.6	0.6 C A				

130801185010	130801	1850	30.26	43N10.90	12E47.20	1.09	0.2	8
203	30.4	0.05	1.0	0.7 C M				
130801190506	130801	1905	19.08	42N34.51	13E17.48	5.79	0.9	17
192	22.1	0.12	0.5	5.5 D M				
130801201250	130801	2013	24.79	43N25.59	12E29.30	7.29	-0.4	30
192	6.9	0.19	0.5	1.3 C A				
130801212346	130801	2124	13.77	43N25.97	12E58.55	10.64	0.5	46
131	15.4	0.19	0.5	0.9 B A				
130801215858	130801	2159	30.29	43N25.74	12E21.90	7.55	-0.3	34
264	6.2	0.29	0.7	1.6 C A				
130801222906	130801	2229	27.72	42N37.04	13E10.72	10.99	0.9	9
178	12.9	0.03	0.3	0.8 B A				
130801224154	130801	2242	22.59	43N21.60	12E31.03	2.05	-0.9	14
160	8.8	0.06	0.3	1.3 B M				
130801224258	130801	2243	27.03	43N23.73	12E29.12	4.46	-0.7	11
185	6.5	0.01	0.2	0.3 C M				
130801225514	130801	2255	30.33	42N48.54	12E56.92	1.43	0.8	50
156	18.9	0.33	0.5	1.0 C A				
130801232154	130801	2322	20.07	43N20.22	12E34.01	4.70	-0.1	33
53	11.7	0.09	0.3	0.6 A M				
130802012938	130802	0130	06.89	43N31.93	13E43.83	8.08	1.2	26
253	19.7	0.07	0.5	0.8 C M				
130802013602	130802	0136	29.59	43N22.20	12E30.91	1.63	-0.4	10
94	10.7	0.08	0.5	0.9 B A				
130802013810	130802	0138	33.20	42N59.51	12E58.60	2.93	-0.3	11
136	20.9	0.05	0.3	0.3 B M				
130802015634	130802	0156	57.90	43N23.57	12E42.46	12.65	0.3	35
134	15.9	0.18	0.4	1.4 B A				
130802020138	130802	0202	04.48	43N23.59	12E42.34	12.96	0.7	47
81	15.7	0.19	0.4	1.2 B A				
130802020850	130802	0209	18.74	43N25.03	12E27.95	4.24	-0.6	16
157	6.2	0.02	0.1	0.4 B M				
130802041146	130802	0412	16.04	43N23.50	12E31.21	3.98	-0.5	14
110	9.2	0.07	0.6	0.6 B A				
130802045250	130802	0453	15.90	43N14.51	12E51.33	11.04	0.6	47
138	12.6	0.30	0.6	1.6 C A				
130802050554	130802	0506	16.10	42N34.75	13E17.19	9.72	1.0	27
198	21.6	0.22	0.9	1.5 C A				
130802051602	130802	0516	29.14	43N24.39	12E27.92	2.14	-0.3	21
76	5.5	0.08	0.3	0.5 A M				
130802075250	130802	0753	16.18	42N46.28	13E 0.72	7.31	0.9	29
112	21.4	0.10	0.3	1.4 B A				
130802092554	130802	0926	13.62	43N32.63	13E45.90	7.78	1.8	24
247	22.3	0.08	0.7	1.4 C M				
130802095930	130802	0959	45.36	43N38.68	12E16.67	3.63	0.8	25
213	18.5	0.12	0.6	0.6 C A				
130802103058	130802	1031	27.28	42N57.07	13E 6.62	8.62	0.4	34
258	9.7	0.31	0.7	1.7 D A				
130802104434	130802	1044	48.59	42N40.22	13E 2.46	7.18	1.1	42
84	19.1	0.20	0.6	1.6 B A				
130802105202	130802	1052	25.69	42N40.25	13E 2.32	6.96	1.3	40
82	19.1	0.18	0.6	1.7 B A				
130802110226	130802	11 2	53.52	43N36.87	12E14.16	2.99	0.6	10
149	11.7	0.07	1.3	0.5 C A				

130802114122	130802	1141	46.91	42N34.80	13E16.90	8.87	1.7	40
197	20.0	0.21	0.7	1.3 C A				
130802120034	130802	1201	07.46	43N26.79	12E23.47	3.91	0.2	36
131	6.5	0.21	0.4	0.4 B A				
130802122242	130802	1223	1.52	43N21.36	12E31.70	2.67	-0.1	14
91	9.8	0.04	0.2	0.3 B A				
130802122243	130802	1223	48.74	43N24.30	12E32.55	6.13	-0.4	10
148	9.0	0.07	0.6	1.6 B A				
130802134226	130802	1342	37.14	43N32.02	13E46.03	2.79	2.0	31
261	21.5	0.10	0.6	0.4 C M				
130802144450	130802	1445	14.29	43N27.69	12E28.19	9.54	0.3	35
130	6.5	0.23	0.6	1.2 B A				
130802145426	130802	1454	54.98	43N24.48	12E28.42	3.78	-0.6	15
169	6.1	0.02	0.3	0.2 B M				
130802152658	130802	1527	24.56	43N12.47	13E13.85	10.07	0.6	42
198	8.3	0.32	0.8	1.2 D A				
130802154434	130802	1545	02.63	43N22.91	12E30.95	3.54	-0.2	25
96	8.7	0.07	0.2	0.2 B M				
130802165458	130802	1655	21.78	43N 4.61	12E52.65	1.31	0.7	61
93	13.2	0.27	0.4	0.6 B A				
130802192522	130802	1925	40.05	43N28.58	12E42.19	12.49	0.7	42
61	12.5	0.12	0.3	0.7 A A				
130802201354	130802	2014	15.14	42N39.01	13E 1.87	8.55	0.4	14
128	21.5	0.19	1.2	2.4 B M				
130802201530	130802	2015	54.87	42N50.23	13E 3.62	2.76	0.7	44
121	14.7	0.20	0.4	0.5 B A				
130802201738	130802	2017	54.27	42N38.84	13E 2.04	9.14	1.6	43
90	24.8	0.10	0.3	0.7 A A				
130802203058	130802	2031	30.70	43N25.07	12E27.44	5.19	-0.4	29
168	5.8	0.17	0.4	1.4 C A				
130802204226	130802	2042	47.96	42N34.50	13E16.95	3.43	1.1	36
200	22.1	0.27	0.8	1.7 C A				
130802204818	130802	2048	44.30	43N22.41	12E30.40	3.06	-0.6	21
133	8.2	0.09	0.3	0.4 B A				
130802212834	130802	2128	53.87	42N32.87	13E10.46	10.94	0.9	30
222	19.1	0.17	0.8	1.3 C A				
130802215858	130802	2159	24.44	43N 2.80	12E47.18	9.06	0.3	15
152	19.2	0.06	0.5	1.0 B A				
130802224554	130802	2246	16.43	43N 8.48	13E10.91	13.76	0.5	43
109	6.5	0.25	0.6	1.1 B A				
130802225530	130802	2255	49.83	42N38.47	13E 2.71	9.06	0.3	12
189	22.1	0.11	1.0	1.6 C M				
130802230138	130802	2301	50.80	42N47.02	12E31.49	3.06	0.4	18
154	30.1	0.08	0.4	0.3 B M				
130802231130	130802	2311	51.06	43N 8.22	13E11.12	14.12	0.8	61
122	7.1	0.19	0.4	0.6 B A				
130802231858	130802	2319	33.98	43N25.71	12E27.25	4.04	-1.0	16
141	5.4	0.03	0.2	0.7 B M				
130802232450	130802	2325	09.69	43N 8.21	13E10.49	13.05	0.1	18
102	13.2	0.18	1.1	1.3 B M				
130802234522	130802	2345	42.84	43N24.28	12E28.39	4.43	-0.6	16
127	5.9	0.03	0.2	0.6 B M				
130803010242	130803	0103	06.66	43N12.30	13E29.72	11.98	1.1	66
207	17.9	0.26	0.6	1.2 C A				

130803010730	130803	0107	54.22	42N45.84	13E 2.23	5.99	0.3	24
70	17.9	0.17	0.7	3.1 B M				
130803011514	130803	115	28.89	42N33.04	13E10.62	10.66	0.5	11
220	18.9	0.17	1.6	4.0 C A				
130803012402	130803	124	33.83	43N21.77	12E32.38	3.33	-0.7	18
108	11.0	0.10	0.4	0.2 B A				
130803012850	130803	0129	13.18	43N24.23	12E28.49	4.55	-1.0	18
129	6.0	0.03	0.2	0.4 B M				
130803015234	130803	0152	58.17	43N21.63	12E32.95	2.79	-0.5	25
121	11.0	0.10	0.3	0.4 B M				
130803020226	130803	0202	43.80	43N 5.90	12E59.32	10.83	0.2	18
90	17.6	0.16	0.6	1.7 B M				
130803020227	130803	0203	25.49	43N 6.39	12E58.96	7.68	-0.1	12
126	18.2	0.12	1.1	4.1 B M				
130803020554	130803	0206	22.06	42N51.56	12E42.01	4.90	0.5	53
103	20.6	0.13	0.2	0.7 B A				
130803022106	130803	0221	36.32	43N21.56	13E 1.77	2.87	-0.2	12
107	13.6	0.08	0.5	0.6 B M				
130803024538	130803	0246	09.83	43N 0.99	13E 6.01	9.60	-0.1	9
150	20.4	0.03	0.4	0.5 B M				
130803024730	130803	0247	55.05	43N 7.04	12E37.13	2.88	0.5	11
163	17.9	0.03	0.2	0.2 B A				
130803025826	130803	0258	54.66	43N33.29	13E43.74	7.73	2.0	57
245	21.9	0.15	0.7	1.4 C M				
130803030730	130803	0307	54.67	42N34.92	13E16.73	8.61	1.0	20
196	19.7	0.07	0.4	0.6 C A				
130803031546	130803	0316	14.98	42N48.76	12E55.85	6.94	0.1	11
228	28.0	0.10	0.6	4.3 C M				
130803033546	130803	0336	06.47	43N33.92	13E 4.71	9.55	0.2	14
216	26.3	0.09	1.2	2.4 C M				
130803040002	130803	0400	22.71	43N20.18	12E28.72	2.38	-0.2	8
291	16.5	0.02	0.3	0.2 C M				
130803040154	130803	0402	15.67	42N34.66	13E17.22	9.39	1.1	38
199	21.8	0.17	0.6	1.0 C A				
130803040818	130803	0408	41.15	42N34.94	13E17.11	9.14	0.6	10
196	26.6	0.15	1.8	2.0 C M				
130803041858	130803	0419	27.45	43N 3.70	12E51.07	3.80	0.2	14
117	19.5	0.11	0.6	0.8 B M				
130803043306	130803	0433	25.02	43N26.58	12E56.18	13.99	0.6	48
129	18.4	0.24	0.6	1.1 B A				
130803073858	130803	0739	11.40	42N34.57	13E17.41	8.82	1.3	19
200	22.0	0.19	1.0	1.8 C M				
130803083442	130803	0835	08.72	43N 8.61	13E 7.17	12.41	0.5	7
175	20.7	0.20	24.7	15.9 D M				
130803085026	130803	0850	48.04	42N32.74	13E10.50	9.29	2.0	40
202	27.1	0.20	0.8	1.5 C A				
130803100402	130803	1004	25.76	43N28.44	12E26.45	3.32	0.1	18
124	8.7	0.11	0.6	0.4 B A				
130803104450	130803	1045	16.29	43N23.80	12E28.95	4.94	0.2	17
200	9.6	0.09	0.7	1.8 C M				
130803104451	130803	1045	44.54	43N24.21	12E28.29	5.85	0.1	9
208	8.7	0.01	0.2	0.4 C M				
130803112226	130803	1122	36.19	42N34.80	13E17.35	4.96	1.0	12
198	26.3	0.13	0.8	18.6 D M				

130803112418	130803	1124	37.25	43N11.97	12E46.66	6.16	-0.2	6
196	14.6	0.02	0.7	2.0 C M				
130803114450	130803	1145	16.14	43N21.83	12E31.21	3.41	0.5	41
171	13.6	0.27	0.8	1.1 C A				
130803115410	130803	1154	34.33	42N32.62	13E10.82	9.86	1.1	28
224	32.7	0.15	0.7	1.3 C A				
130803120922	130803	1209	48.10	43N26.04	12E28.41	4.54	0.3	11
171	7.6	0.02	0.2	0.6 B M				
130803123410	130803	1234	35.56	43N31.72	12E40.55	13.37	0.1	11
134	11.9	0.07	0.9	0.9 B M				
130803123810	130803	1238	29.63	42N35.18	13E17.27	6.11	0.9	15
188	26.3	0.14	0.6	6.4 D M				
130803123930	130803	1240	00.52	43N23.65	12E28.42	5.16	-0.6	10
222	9.7	0.07	0.8	2.3 C M				
130803125130	130803	1251	50.47	43N23.49	12E28.82	4.01	-0.6	8
230	10.9	0.04	0.7	37.8 D M				
130803161634	130803	1616	55.43	42N46.74	13E40.45	21.08	1.3	13
235	31.1	0.02	0.3	0.4 C M				
130803164554	130803	1646	23.89	43N22.57	12E29.99	1.96	-0.7	10
128	10.1	0.06	0.3	2.1 B M				
130803164658	130803	1647	23.90	42N59.87	12E55.32	3.15	0.3	12
160	14.2	0.06	0.5	0.3 B M				
130803165754	130803	1658	15.37	43N26.28	12E24.47	3.52	-0.5	7
120	12.1	0.04	0.4	0.4 B M				
130803170450	130803	17	5	12.18 43N29.65	12E20.59	3.21	0.1	11
151	9.3	0.04	0.3	0.2 B A				
130803180450	130803	1805	39.27	43N15.14	13E17.13	2.13	0.9	46
228	15.5	0.30	0.6	0.8 C A				
130803183426	130803	1834	50.26	42N50.04	13E 7.35	9.75	0.4	29
149	13.0	0.25	0.7	1.7 C A				
130803191602	130803	1916	36.95	43N27.05	12E26.01	3.51	-0.4	12
122	7.9	0.03	0.2	0.1 B M				
130803192258	130803	1923	25.91	42N47.77	13E 7.91	3.66	0.7	8
142	13.8	0.04	0.8	0.5 B A				
130803192538	130803	1926	05.59	43N30.40	12E 8.19	8.88	2.1	9
192	8.1	0.06	1.3	1.3 C A				
130803192922	130803	1929	53.39	43N29.88	12E22.90	5.09	-0.3	12
106	11.2	0.06	0.3	1.1 B M				
130803195514	130803	1955	35.70	43N11.11	13E 0.65	9.58	-0.0	13
99	17.7	0.09	0.5	1.6 B M				
130803203250	130803	2033	13.48	42N34.72	13E17.21	9.79	0.9	27
198	20.4	0.19	0.8	1.3 C A				
130803203738	130803	2038	05.65	42N47.63	13E41.54	20.46	1.6	34
116	28.8	0.14	0.4	1.2 B A				
130803205842	130803	2059	08.09	43N27.05	12E26.02	3.63	-0.9	8
123	7.9	0.04	0.5	0.8 B M				
130803212154	130803	2122	10.05	42N47.39	13E41.59	20.93	1.5	27
118	29.1	0.13	0.5	1.2 B M				
130803212314	130803	2123	32.60	42N47.27	13E41.60	20.47	1.7	18
119	29.3	0.08	0.5	1.1 B A				
130803214626	130803	2147	41.46	43N24.46	12E32.24	3.44	0.1	15
138	11.0	0.04	0.2	0.2 B M				
130803215218	130803	2152	47.43	43N22.71	12E30.36	6.32	-0.4	12
255	11.6	0.08	0.9	2.4 C M				

130803221338	130803	2213	50.51	43N49.25	12E	1.89	11.75	0.5	18
153	23.4	0.22	1.4	4.1	C	A			
130803221602	130803	2216	23.87	42N47.35	13E	41.80	19.77	0.8	7
274	43.6	0.03	0.7	1.0	C	A			
130803230802	130803	2308	33.59	42N56.59	12E	54.41	9.82	0.2	15
115	18.0	0.10	0.5	1.1	B	M			
130803231514	130803	2315	36.89	42N47.07	12E	58.67	8.38	0.6	33
212	20.8	0.21	0.5	2.5	C	A			
130803232018	130803	2320	48.25	42N44.44	12E	50.85	7.05	0.4	20
69	22.0	0.05	0.2	1.7	B	M			
130803232402	130803	2324	12.62	43N31.39	13E	48.17	11.93	1.2	30
276	26.4	0.11	0.6	1.0	C	M			
130803232610	130803	2327	12.79	42N35.02	13E	17.18	9.16	0.8	27
196	20.3	0.18	0.7	1.4	C	A			
130803234506	130803	2345	28.70	42N32.49	13E	10.52	9.55	1.5	36
226	19.8	0.19	0.8	1.5	C	A			
130803234906	130803	2349	28.19	42N47.39	13E	41.40	19.58	0.5	16
124	29.0	0.07	0.5	1.0	B	M			
130804001858	130804	0019	26.86	42N42.54	12E	44.61	14.69	0.3	31
115	17.6	0.19	0.5	1.8	B	A			
130804003442	130804	0035	1.70	42N32.97	13E	10.68	10.37	0.8	9
243	26.7	0.04	0.6	0.9	C	A			
130804003722	130804	0037	46.90	42N33.88	13E	12.68	4.09	0.3	12
233	18.1	0.69	5.8	99.0	D	M			
130804010002	130804	0100	23.09	43N30.02	12E	23.30	5.91	-0.6	14
101	11.7	0.09	0.5	1.3	B	M			
130804011810	130804	0118	23.41	42N32.25	13E	10.92	10.66	0.8	35
227	20.4	0.22	1.0	1.6	C	A			
130804013618	130804	0136	43.19	43N29.75	12E	23.01	4.00	-0.8	10
182	11.4	0.12	1.1	6.5	D	M			
130804014226	130804	0142	57.93	43N22.16	12E	29.68	4.01	-0.5	12
261	12.6	0.07	0.7	51.2	D	M			
130804014834	130804	0149	01.76	43N42.55	12E	42.57	2.57	-0.3	13
245	15.1	0.10	0.9	0.7	C	M			
130804020106	130804	2 1	29.58	42N49.23	13E	8.32	5.73	0.4	7
194	13.7	0.03	0.5	0.9	C	A			
130804023842	130804	0239	04.04	42N38.80	13E	17.54	9.82	1.0	29
140	15.0	0.20	0.6	1.1	C	A			
130804024258	130804	0243	21.30	43N22.22	12E	29.97	2.39	-0.3	12
142	12.4	0.05	0.4	0.5	B	M			
130804030154	130804	0302	17.31	43N 0.12	12E	56.13	11.18	0.0	10
151	13.0	0.09	1.1	1.1	C	A			
130804032418	130804	0324	41.69	42N39.34	13E	9.93	8.97	1.9	43
139	14.2	0.15	0.4	1.0	C	A			
130804035058	130804	0351	27.03	42N47.38	13E	41.63	20.97	1.1	29
119	29.2	0.10	0.4	0.9	B	A			
130804035234	130804	0352	55.36	42N39.44	13E	9.90	8.44	1.9	50
137	14.3	0.13	0.3	0.8	B	A			
130804042330	130804	0423	55.95	42N51.16	12E	57.72	4.08	0.2	19
179	17.5	0.22	1.1	99.0	C	M			
130804045218	130804	0452	43.96	43N 0.77	12E	52.29	6.15	0.3	19
91	17.7	0.11	0.4	0.9	B	M			
130804045546	130804	0456	17.50	43N25.16	12E	44.26	14.16	0.6	48
114	14.0	0.19	0.5	1.1	B	A			

130804045930	130804	0459	57.95	43N25.58	12E21.37	3.58	-0.4	7
226	13.4	0.05	1.0	0.7 C M				
130804052138	130804	0522	07.79	43N22.93	12E30.92	6.46	-0.4	8
255	11.9	0.04	0.8	1.8 C M				
130804061010	130804	0610	27.07	43N 0.07	13E15.15	13.58	0.6	32
173	11.1	0.30	0.8	2.1 C A				
130804065042	130804	0651	05.59	42N32.72	13E10.33	11.96	1.0	23
224	27.3	0.17	1.0	1.7 C A				
130804074122	130804	0741	50.22	43N24.46	12E28.15	4.81	-0.6	9
201	8.2	0.03	0.4	1.3 C M				
130804091410	130804	914	36.33	43N16.48	12E44.64	3.50	0.1	13
160	27.1	0.14	1.0	0.7 C A				
130804101426	130804	1014	51.80	43N22.76	12E30.59	2.39	-0.6	11
124	11.0	0.05	0.2	1.4 B M				
130804104522	130804	1045	43.22	42N52.03	12E55.99	9.15	0.9	18
111	15.5	0.08	0.3	1.4 B A				
130804104658	130804	1047	46.70	42N51.94	12E55.56	7.31	1.1	54
87	15.6	0.15	0.3	1.7 B A				
130804110018	130804	1100	46.70	43N 0.95	12E54.51	3.51	-0.0	14
113	20.6	0.15	1.5	0.8 B M				
130804114642	130804	1147	11.29	43N 1.72	13E 0.49	9.11	0.0	12
170	17.5	0.14	2.2	2.1 C M				
130804122506	130804	1225	29.65	42N52.38	13E16.10	2.32	0.1	21
81	11.2	0.17	0.5	0.7 B M				
130804135858	130804	1359	20.85	43N 4.73	12E59.39	10.49	0.1	15
87	13.8	0.16	0.8	2.2 B M				
130804165634	130804	1657	02.02	43N24.39	12E28.05	4.79	-0.5	8
201	8.3	0.02	0.3	1.1 C M				
130804170210	130804	1702	34.02	43N25.59	12E33.78	10.31	0.6	32
79	12.3	0.14	0.5	0.9 A M				
130804185842	130804	1859	16.65	42N52.44	13E16.53	3.53	1.0	16
82	11.2	0.09	0.4	0.4 B A				
130804190138	130804	1902	00.31	43N22.36	12E31.55	4.10	0.1	22
162	13.2	0.08	0.3	24.1 C M				
130804190330	130804	1903	50.01	43N22.29	12E32.09	3.42	0.4	18
233	13.7	0.10	1.0	0.8 C M				
130804202418	130804	2024	36.45	42N54.77	12E53.11	8.71	0.1	10
193	21.5	0.19	2.5	5.2 D M				
130804203354	130804	2034	25.15	43N24.56	12E28.13	3.86	-0.5	10
198	8.0	0.03	0.5	0.5 C M				
130804204954	130804	2050	13.75	43N 0.81	12E49.14	7.58	0.0	10
186	22.0	0.08	1.2	1.5 C M				
130804205546	130804	2056	16.45	42N45.72	13E12.72	6.60	0.5	25
140	11.3	0.12	0.5	1.2 B A				
130804211754	130804	2118	18.10	43N21.87	12E30.46	5.22	-0.5	8
269	12.8	0.02	0.5	1.6 C M				
130804220658	130804	2207	16.71	42N31.89	13E10.35	12.04	0.7	35
232	20.9	0.33	1.4	2.3 D A				
130804222122	130804	2221	46.57	42N35.96	13E15.24	7.82	0.3	9
186	17.5	0.08	1.1	1.7 C M				
130804230258	130804	2303	24.74	43N23.87	12E30.50	9.63	-0.1	32
238	10.1	0.21	0.7	1.6 C A				
130804233634	130804	2336	50.69	43N47.37	12E36.58	36.17	0.3	12
246	21.5	0.09	2.9	2.5 C M				

130805001058	130805	0011	26.43	42N56.30	12E54.98	6.68	-0.1	18
173	17.7	0.14	0.8	1.7 B M				
130805002834	130805	0029	01.54	43N12.35	12E46.14	8.66	-0.2	8
143	20.2	0.18	3.7	7.7 C M				
130805004018	130805	0040	42.15	42N33.07	13E 9.51	11.90	0.6	31
223	18.6	0.28	1.2	2.1 C A				
130805010506	130805	0105	26.26	42N35.24	13E17.30	9.51	-0.1	8
193	20.7	0.15	2.6	2.9 C M				
130805012210	130805	0122	38.55	43N23.49	12E28.90	5.23	-0.1	30
230	10.1	0.23	0.7	3.0 C A				
130805013458	130805	0135	18.08	43N27.51	12E22.43	3.40	-0.5	16
102	8.9	0.05	0.3	0.2 B M				
130805015338	130805	0154	02.87	43N28.51	12E38.97	12.13	0.8	44
63	11.4	0.12	0.3	0.8 A A				
130805015602	130805	0156	27.28	43N 7.42	13E23.03	17.55	0.8	41
140	15.0	0.08	0.3	0.4 B A				
130805015914	130805	0159	44.40	43N23.08	12E29.52	4.37	-0.5	10
243	11.0	0.05	0.7	4.6 C M				
130805015915	130805	0200	01.42	43N22.91	12E29.32	5.69	-0.4	12
218	11.3	0.08	0.8	2.2 C M				
130805023042	130805	231	0.00	42N39.59	13E10.15	8.37	1.2	27
136	14.0	0.09	0.3	1.1 B A				
130805024746	130805	0248	05.19	42N59.98	12E49.30	7.94	-0.0	19
89	15.0	0.11	0.5	1.1 A M				
130805032138	130805	0322	04.06	42N48.66	12E48.20	8.53	0.1	22
80	23.1	0.13	0.5	1.6 B M				
130805041146	130805	0411	58.04	42N35.07	13E16.98	9.15	1.1	26
195	20.0	0.17	0.7	1.2 C A				
130805041530	130805	0415	52.67	42N35.20	13E17.31	9.75	0.6	8
194	26.2	0.17	2.6	3.1 D M				
130805050154	130805	0502	17.28	42N49.85	12E58.17	3.74	0.3	11
216	20.2	0.08	0.2	0.4 C M				
130805054138	130805	0541	53.97	42N59.31	12E59.46	9.70	0.8	44
135	9.5	0.19	0.4	0.9 B A				
130805061914	130805	0619	30.10	42N37.00	13E19.04	9.28	0.4	6
237	29.3	0.04	2.2	0.9 C M				
130805062330	130805	0623	49.86	42N54.31	13E 4.88	8.14	0.3	18
126	9.0	0.13	0.6	1.3 B M				
130805075306	130805	0753	30.43	43N25.67	12E29.44	4.77	-0.2	12
248	7.6	0.13	1.5	2.9 C M				
130805085115	130805	0852	25.76	43N31.64	13E47.30	11.65	1.0	11
282	26.4	0.08	1.5	1.8 C M				
130805092834	130805	0929	04.90	43N26.74	13E 7.09	2.58	2.2	69
119	13.1	0.19	0.4	0.4 B A				
130805093202	130805	932	21.27	43N27.11	13E 7.94	3.96	1.5	29
206	13.8	0.16	1.2	1.6 C A				
130805101650	130805	1017	03.75	43N27.01	13E 8.43	6.93	0.4	12
209	13.8	0.14	1.6	3.0 C M				
130805102610	130805	1026	37.48	43N26.83	13E 7.99	5.65	0.5	8
218	16.5	0.05	0.9	3.8 C M				
130805103250	130805	1033	17.13	43N26.66	12E28.31	5.89	-0.3	6
217	7.1	0.00	0.1	0.1 C M				
130805105914	130805	1059	33.28	43N12.38	12E50.45	10.26	1.3	64
88	10.9	0.12	0.2	0.5 A A				

130805110938	130805	1110	11.26	42N55.92	13E 7.02	8.02	0.4	34
114	10.9	0.18	0.5	1.2 B A				
130805111410	130805	1114	27.52	43N26.81	13E 7.64	4.47	0.5	19
191	13.2	0.10	0.6	6.2 D M				
130805120242	130805	1203	07.11	42N54.38	13E 5.21	7.91	0.1	10
169	8.5	0.14	1.3	2.2 C M				
130805124714	130805	1247	21.17	42N34.23	13E17.16	6.37	1.3	31
194	22.6	0.30	1.1	9.2 D M				
130805133602	130805	1336	26.51	42N54.96	13E 4.07	8.58	0.4	16
135	10.0	0.14	0.7	1.4 B M				
130805134850	130805	1349	10.33	43N24.93	12E28.83	14.05	0.2	8
178	8.7	0.48	13.5	9.5 D M				
130805140330	130805	1403	58.11	43N26.17	12E29.25	2.63	1.0	51
208	7.1	0.90	1.6	1.8 D A				
130805145130	130805	1452	02.91	42N54.91	13E 5.30	8.41	0.6	17
158	13.5	0.14	0.8	1.4 B M				
130805154714	130805	1547	42.70	43N 3.81	12E59.10	11.20	0.6	18
78	12.4	0.18	0.8	1.8 B M				
130805162450	130805	1625	14.43	43N23.76	12E28.72	4.29	0.0	11
223	9.6	0.04	0.5	2.1 C M				
130805180610	130805	1806	28.62	43N26.38	13E 8.53	9.36	0.8	45
234	12.7	0.32	0.8	1.9 D A				
130805181426	130805	1814	51.25	42N55.89	13E 1.56	11.84	0.6	39
146	12.8	0.30	0.7	1.9 C A				
130805183826	130805	1838	51.89	43N27.40	12E22.40	4.67	-0.2	12
138	8.7	0.11	0.9	1.0 B M				
130805194746	130805	1948	04.93	43N27.06	13E 6.83	1.69	-0.2	7
211	14.9	0.04	0.6	0.9 C M				
130805202834	130805	2028	49.31	43N41.12	12E14.79	2.30	0.0	15
256	19.5	0.23	2.4	1.5 D M				
130805203306	130805	2033	37.15	43N20.80	12E32.07	5.62	-0.6	7
286	15.8	0.05	1.2	5.5 D M				
130805203738	130805	2037	49.90	43N 6.20	13E28.30	18.95	0.7	21
270	22.9	0.15	1.3	1.2 C A				
130805220106	130805	22 1	24.31	42N33.42	13E10.35	9.25	1.6	19
216	18.1	0.04	0.3	0.6 C A				
130805222210	130805	2222	43.22	43N 4.94	12E48.80	9.83	0.7	33
138	13.3	0.08	0.2	0.5 B A				
130805230018	130805	2300	35.58	43N 3.38	13E27.85	18.58	0.3	12
262	21.5	0.19	2.0	2.4 C M				
130805230210	130805	2302	37.93	43N 2.39	13E 1.21	11.33	0.2	42
112	10.2	0.43	0.9	2.2 C A				
130805232106	130805	2321	24.70	43N22.06	12E31.85	1.51	-0.2	21
150	13.9	0.17	0.7	1.0 C A				
130805233322	130805	2333	50.31	43N22.36	12E31.52	1.50	-0.6	12
231	13.2	0.19	1.9	3.4 C M				
130806001410	130806	0014	29.53	43N26.59	13E 7.32	5.36	0.2	16
209	12.8	0.15	1.0	3.6 C M				
130806002714	130806	0027	28.47	42N46.21	12E37.53	33.60	0.6	7
121	30.4	0.23	5.8	6.8 C M				
130806003634	130806	0036	49.68	42N38.47	12E40.41	9.94	1.5	30
113	20.0	0.13	0.5	1.1 B A				
130806020402	130806	0204	31.47	42N56.50	13E 9.45	10.87	0.1	26
137	12.0	0.18	0.5	1.1 C A				

130806023306	130806	0233	26.27	43N32.40	13E46.71	8.00	2.7	53
251	22.6	0.15	0.7	1.7 C M				
130806023858	130806	0239	23.36	43N19.09	12E32.40	2.44	0.3	19
134	18.5	0.06	0.3	0.4 B M				
130806024154	130806	0242	15.03	42N32.69	13E10.00	7.47	0.5	8
274	54.9	0.08	2.0	3.8 C M				
130806025442	130806	0255	17.09	42N54.21	13E 5.89	9.34	0.6	46
135	7.9	0.31	0.6	1.6 C A				
130806030050	130806	3 1	16.16	43N45.20	12E35.74	41.48	1.4	32
189	16.1	0.28	2.6	2.1 D A				
130806032106	130806	0321	32.94	43N10.14	12E33.70	8.32	0.7	49
140	26.8	0.18	0.4	2.6 C A				
130806035250	130806	0353	13.33	43N 1.09	12E35.31	3.57	0.4	10
131	25.8	0.08	0.8	0.6 B A				
130806040226	130806	0402	52.40	43N 7.10	13E 9.84	13.48	1.2	61
50	11.0	0.15	0.3	0.6 B A				
130806043234	130806	0432	57.10	42N34.95	13E17.15	9.30	1.4	26
196	20.3	0.17	0.7	1.2 C A				
130806044314	130806	0443	38.90	42N34.23	13E17.18	8.23	0.5	8
203	26.7	0.14	2.3	3.3 C M				
130806085602	130806	0856	28.32	42N43.54	13E 8.76	14.18	0.8	28
135	16.2	0.33	1.0	2.6 C A				
130806114626	130806	1146	56.55	43N27.79	12E20.21	4.59	-0.2	15
113	9.9	0.06	0.3	1.3 B M				
130806125946	130806	1300	12.68	43N 7.24	13E 9.60	12.36	0.6	16
81	8.1	0.05	0.3	0.4 A M				
130806131114	130806	1311	46.12	43N22.60	12E30.54	2.65	-0.3	23
86	8.1	0.07	0.2	0.3 B M				
130806134314	130806	1343	28.11	43N 7.51	12E42.31	56.51	2.9	24
42	19.4	0.29	1.0	1.1 B M				
130806141354	130806	1414	18.93	43N34.81	12E19.67	2.07	-0.0	14
150	11.0	0.10	0.5	0.8 B M				
130806145722	130806	1457	44.63	43N22.47	12E32.23	3.07	-0.1	20
131	10.4	0.09	0.4	0.4 B M				
130806145826	130806	1458	51.01	43N22.81	12E31.91	3.18	0.3	26
66	10.0	0.10	0.3	0.3 A M				
130806151114	130806	1511	43.60	43N22.45	12E31.57	3.45	-0.0	22
94	9.5	0.06	0.2	0.2 B M				
130806152450	130806	1525	15.04	43N26.42	13E 7.64	6.32	0.5	45
210	12.5	0.23	0.7	2.3 C A				
130806161458	130806	1615	21.62	42N39.54	13E10.19	10.13	0.9	13
152	16.3	0.13	0.9	1.9 C M				
130806173858	130806	1739	21.80	43N21.53	12E31.67	3.36	-0.3	18
78	9.7	0.03	0.1	0.2 A M				
130806195250	130806	1953	13.24	42N43.24	13E 8.75	9.66	1.0	12
91	13.5	0.09	0.7	1.6 B A				
130806200506	130806	2005	27.77	42N58.54	12E57.85	11.99	0.4	46
144	19.1	0.22	0.5	1.2 C A				
130806203826	130806	2038	54.85	42N51.32	13E 5.28	6.29	0.1	10
221	19.1	0.08	0.9	1.0 C M				
130806212034	130806	2120	59.66	43N17.83	12E32.21	11.07	-0.0	39
192	12.5	0.33	0.8	1.8 D A				
130806212714	130806	2127	36.16	43N 5.22	13E26.38	23.19	1.6	74
134	8.9	0.22	0.5	0.8 B A				

130806222626	130806	2226	46.92	43N29.29	12E30.69	10.54	0.0	47
120	5.6	0.25	0.6	1.1 B A				
130806222802	130806	2228	24.33	43N22.09	12E31.19	3.37	-0.3	42
201	9.0	0.24	0.4	0.5 C A				
130806223010	130806	2230	35.28	42N33.08	13E11.82	13.13	0.2	11
198	26.0	0.18	1.9	3.7 C M				
130806223322	130806	2233	43.71	43N20.82	12E26.80	3.89	-0.3	41
192	4.8	0.27	0.6	0.5 C A				
130806224730	130806	2247	58.83	43N22.59	12E41.01	12.39	0.2	41
132	11.0	0.22	0.5	1.3 B A				
130806232210	130806	2322	35.02	42N50.90	13E 4.99	7.02	1.1	55
76	12.9	0.11	0.2	0.6 A A				
130806234626	130806	2346	48.48	43N26.29	12E28.38	8.03	-0.2	35
159	6.5	0.24	0.6	1.3 C A				
130807003058	130807	0031	29.56	43N22.80	12E30.20	3.07	-0.6	18
86	7.7	0.05	0.2	0.4 B M				
130807013306	130807	0133	25.84	42N55.24	12E57.05	4.13	-0.5	8
174	17.0	0.04	0.2	12.8 C M				
130807013514	130807	0135	43.54	43N26.33	12E24.48	3.44	-1.0	18
159	6.1	0.06	0.5	0.3 B M				
130807014034	130807	0140	58.36	43N 3.37	12E59.53	12.67	0.2	45
206	10.7	0.36	0.7	1.7 D A				
130807014258	130807	143	33.86	43N27.09	12E28.25	6.95	-0.4	8
154	6.8	0.02	0.6	0.8 B A				
130807015458	130807	0155	26.76	43N21.98	12E31.53	2.79	-0.5	15
150	9.4	0.03	0.2	0.3 B M				
130807015946	130807	2 0	5.81	43N22.53	12E31.97	2.88	-0.8	23
129	10.0	0.13	0.3	0.6 B A				
130807021546	130807	0216	08.55	42N54.38	12E58.81	10.17	0.5	51
128	13.6	0.26	0.5	1.2 B A				
130807030554	130807	0306	24.07	43N 1.61	12E51.41	3.61	-0.2	8
141	18.8	0.03	0.5	0.5 B M				
130807041618	130807	0416	35.91	43N23.48	12E40.31	11.64	0.6	38
95	12.9	0.10	0.3	0.7 B A				
130807062106	130807	0621	31.52	42N58.67	13E22.96	11.29	0.9	8
154	19.3	0.02	0.2	0.6 B A				
130807063234	130807	0632	50.61	42N19.53	12E44.62	0.10	1.6	15
283	39.3	0.35	11.8	14.2 D M				
130807065442	130807	0655	00.72	43N22.84	12E30.99	3.29	-0.1	20
121	8.8	0.06	0.2	0.5 B M				
130807084210	130807	0842	33.07	43N41.25	12E32.81	3.77	0.3	12
309	24.1	0.32	23.9	30.7 D M				
130807103146	130807	1032	07.03	42N29.89	13E27.74	11.51	1.4	7
249	36.2	0.03	0.7	1.8 C A				
130807121602	130807	1216	19.00	42N34.72	13E17.53	2.68	1.5	19
191	21.7	0.16	0.5	1.1 C M				
130807151826	130807	1518	48.10	43N35.56	12E34.53	2.67	0.6	35
178	13.2	0.40	1.2	0.9 C A				
130807155650	130807	1557	14.83	43N 6.92	13E 2.23	9.10	0.2	15
128	13.9	0.07	0.4	1.0 B M				
130807161130	130807	1611	48.32	43N21.02	12E32.53	3.97	0.1	38
136	9.8	0.21	0.4	0.5 C A				
130807161322	130807	1613	46.28	42N52.52	13E17.81	18.46	0.9	26
115	11.3	0.12	0.5	0.7 B A				

130807173650	130807	1737	12.80	42N34.74	13E17.07	9.85	0.9	26
198	20.2	0.17	0.7	1.1 C A				
130807180954	130807	1810	16.44	42N34.27	13E17.27	9.80	1.6	6
202	22.4	0.01	0.3	0.3 C A				
130807183114	130807	1831	25.22	42N34.94	13E17.19	9.27	1.5	18
196	20.3	0.14	0.7	1.3 C A				
130807183810	130807	1838	38.23	43N 6.80	13E 2.23	12.09	0.8	49
165	9.5	0.23	0.5	1.0 C A				
130807185114	130807	1851	37.77	43N 6.99	13E 2.39	10.05	0.9	52
56	9.7	0.10	0.2	0.5 A A				
130807193306	130807	1933	36.41	42N50.52	12E57.64	7.26	0.9	41
146	18.1	0.11	0.2	1.4 B A				
130807193458	130807	1935	23.48	43N23.77	12E28.64	3.47	-0.6	15
99	5.9	0.03	0.2	0.3 B M				
130807194954	130807	1950	17.61	42N37.78	13E 2.40	8.83	0.6	15
117	23.5	0.08	0.6	0.8 B M				
130807201458	130807	2015	32.15	43N23.86	12E29.01	2.54	-0.2	25
85	6.5	0.07	0.2	0.3 A M				
130807202906	130807	2029	31.00	42N35.84	13E 9.24	10.49	0.7	30
188	15.3	0.31	1.2	2.2 D A				
130807203810	130807	2038	34.35	42N35.34	13E11.27	11.44	2.0	36
193	22.3	0.25	0.9	1.8 C A				
130807204122	130807	2041	42.30	43N27.44	12E21.45	2.94	-0.2	14
146	8.5	0.05	0.4	0.4 B A				
130807205546	130807	2056	14.61	43N27.31	12E21.42	3.67	-0.3	28
148	8.6	0.08	0.2	0.2 B A				
130807212954	130807	2130	15.05	43N 6.85	13E 2.26	10.49	0.9	73
77	9.5	0.15	0.3	0.5 A A				
130807220226	130807	2202	40.12	42N34.58	13E16.70	8.20	0.9	29
256	19.8	0.22	0.9	1.8 C A				
130807221042	130807	2211	05.15	42N35.16	13E17.05	10.81	0.7	26
194	20.1	0.21	0.9	1.3 C A				
130807221338	130807	2213	50.20	42N57.23	12E41.97	2.85	-0.1	7
185	20.1	0.04	0.8	0.4 C M				
130807221618	130807	2216	36.19	43N 4.47	12E58.99	11.64	-0.1	12
94	18.2	0.16	0.9	2.2 B M				
130807223602	130807	2236	35.97	43N 4.59	12E59.21	11.50	0.9	59
61	10.4	0.11	0.2	0.5 A A				
130807231010	130807	2310	33.74	43N23.08	12E33.28	3.43	-0.7	22
106	10.1	0.33	1.0	0.9 C A				
130807231354	130807	2314	22.92	43N22.29	12E30.84	2.28	-0.4	20
83	8.5	0.05	0.2	0.4 A M				
130807231810	130807	2318	23.58	42N29.93	13E28.03	13.58	1.4	11
249	33.7	0.03	0.5	0.7 C A				
130807233514	130807	2335	25.07	42N34.74	13E17.08	9.43	0.7	23
198	21.7	0.18	0.7	1.3 C A				
130807234154	130807	2342	12.70	42N35.43	13E12.27	9.46	1.1	29
192	21.6	0.11	0.5	0.9 C A				
130807234314	130807	2343	42.39	43N22.84	12E30.15	2.29	-0.6	16
86	7.8	0.02	0.1	0.2 B M				
130807235322	130807	2353	56.22	43N26.59	12E26.80	3.94	-0.3	9
153	5.5	0.01	0.2	0.1 B A				
130808000554	130808	0006	10.98	43N 4.24	12E51.87	4.49	-0.1	14
104	18.5	0.19	1.0	12.9 C M				

130808000954	130808	0010	12.18	43N27.04	13E 7.21	2.38	0.2	23
170	15.4	0.16	0.8	0.7 C M				
130808002626	130808	0026	51.87	43N 0.74	12E58.93	12.91	0.4	40
111	9.0	0.13	0.3	0.7 B A				
130808003306	130808	033	29.85	43N26.89	13E 6.94	1.97	1.7	52
187	15.1	0.14	0.5	0.4 C A				
130808003530	130808	0036	02.79	43N28.93	12E36.90	3.51	-0.3	39
152	9.8	0.19	0.4	0.4 C A				
130808011426	130808	0114	50.80	42N55.51	13E 6.51	12.05	0.3	27
175	12.5	0.23	0.7	1.7 C A				
130808013010	130808	130	43.11	43N21.26	12E26.41	3.75	-0.1	8
206	4.1	0.01	0.3	0.1 C A				
130808015202	130808	152	21.49	43N24.08	12E32.21	3.04	-0.7	15
84	10.8	0.05	0.2	0.2 A A				
130808015738	130808	0158	04.02	43N26.64	13E 7.59	3.49	0.5	34
189	16.1	0.18	1.4	1.3 C M				
130808021810	130808	0218	26.81	43N27.05	13E 7.83	4.02	0.5	29
176	16.2	0.14	0.7	97.6 C M				
130808022506	130808	0225	19.98	43N26.65	13E 6.74	2.61	0.4	27
205	15.1	0.11	0.6	0.4 C M				
130808023410	130808	0235	10.71	42N37.39	12E40.81	3.14	1.0	40
166	21.8	0.21	1.3	1.5 C A				
130808024610	130808	0246	39.24	43N26.35	13E 6.49	1.93	0.2	18
179	15.0	0.13	0.8	0.7 B M				
130808024611	130808	0247	10.16	43N26.88	13E 7.59	4.55	-0.3	6
215	16.0	0.05	0.9	9.7 D M				
130808025058	130808	251	30.75	43N27.20	13E 8.12	5.86	0.7	33
179	22.6	0.12	0.5	2.3 C A				
130808025354	130808	0254	21.13	43N26.81	13E 8.09	6.60	0.5	46
218	13.3	0.25	0.7	2.0 C A				
130808025722	130808	0257	40.66	43N26.86	13E 7.26	2.90	2.2	99
78	13.4	0.15	0.3	0.4 C M				
130808031042	130808	0311	08.36	43N26.72	13E 6.64	2.13	1.0	31
193	25.2	0.17	1.0	0.7 C A				
130808031458	130808	0315	16.35	43N25.47	13E 4.31	7.63	0.5	54
171	11.4	0.48	1.3	2.8 C A				
130808031650	130808	0317	17.47	43N26.55	13E 6.65	2.09	0.5	18
181	15.0	0.07	0.5	0.4 C M				
130808032850	130808	0329	12.38	43N26.64	13E 6.84	2.19	0.3	14
206	15.2	0.08	0.6	0.5 C M				
130808033410	130808	0334	36.11	43N26.86	13E 6.57	1.78	0.7	7
286	25.4	0.04	0.8	0.6 C A				
130808035602	130808	0356	19.39	43N26.61	13E 6.66	2.35	0.3	14
204	15.0	0.09	0.7	0.6 C M				
130808042122	130808	0421	44.27	43N35.48	12E19.49	6.54	1.7	26
132	11.3	0.09	0.3	1.6 B M				
130808042242	130808	0423	08.29	43N26.91	13E 7.58	3.44	1.7	85
120	13.4	0.15	0.3	0.3 B A				
130808042450	130808	0425	15.27	42N46.44	13E27.26	14.73	1.1	24
181	18.7	0.11	0.6	1.1 C A				
130808051218	130808	0512	40.36	43N31.66	12E42.19	8.18	0.2	21
78	12.2	0.08	0.3	0.6 A M				
130808053322	130808	0533	45.41	43N26.74	13E 6.88	1.96	0.4	10
207	15.2	0.06	0.6	0.6 C M				

130808054210	130808	0542	24.32	43N26.56	13E 7.10	6.57	0.9	47
207	12.7	0.25	0.6	2.2	C A			
130808055146	130808	0552	07.44	43N24.34	12E29.40	2.93	0.6	27
47	7.2	0.05	0.2	0.2	B M			
130808055442	130808	0555	02.83	43N26.26	13E 6.17	1.66	1.1	16
217	24.2	0.11	0.6	0.6	C A			
130808062522	130808	625	38.38	43N26.65	13E 7.54	3.66	0.8	20
199	12.9	0.08	0.9	0.8	C A			
130808065410	130808	0654	31.11	43N22.02	13E 2.20	2.81	0.2	9
120	14.7	0.07	1.1	1.6	B M			
130808070626	130808	0706	54.30	43N26.78	13E 6.63	2.30	1.0	7
286	25.3	0.03	0.6	0.5	C A			
130808071410	130808	0714	35.43	43N26.75	13E 8.41	6.71	0.9	54
220	13.3	0.24	0.5	2.0	C A			
130808084626	130808	0846	51.31	43N22.28	12E31.14	2.92	0.6	40
41	8.9	0.09	0.2	0.2	A M			
130808093930	130808	0939	57.30	43N22.22	12E30.44	2.18	-0.6	15
138	7.9	0.09	0.4	1.8	B M			
130808103754	130808	1038	11.28	43N16.87	13E15.25	19.67	0.5	11
215	16.7	0.03	0.5	0.5	C M			
130808103930	130808	1039	57.54	43N26.95	13E 7.70	3.81	1.1	46
101	13.5	0.16	0.6	1.0	B M			
130808114642	130808	1147	12.24	43N20.56	12E28.73	2.68	-0.4	21
85	6.6	0.08	0.3	0.4	B M			
130808122802	130808	1228	30.27	43N26.51	13E 6.81	2.13	0.6	24
160	15.3	0.15	0.7	0.6	B A			
130808122803	130808	1229	24.90	43N24.62	12E31.99	5.67	-0.3	17
138	8.5	0.05	0.3	0.9	B M			
130808123930	130808	1239	58.62	43N27.22	13E 8.30	3.93	1.2	27
209	14.1	0.12	0.9	1.1	C A			
130808124402	130808	1244	24.76	43N27.10	13E 8.23	3.71	1.4	66
213	13.9	0.17	0.4	0.9	C A			
130808132330	130808	1323	56.30	43N26.83	13E 6.90	2.20	0.2	9
209	15.1	0.05	0.6	0.7	C M			
130808134018	130808	1340	47.76	43N26.65	12E29.25	5.58	1.1	51
52	6.9	0.09	0.2	0.6	A A			
130808135826	130808	1358	57.75	43N24.69	12E28.27	3.75	-0.3	17
165	6.2	0.02	0.2	0.1	B M			
130808140002	130808	1400	28.69	43N27.02	13E 7.25	2.29	0.6	16
200	15.4	0.11	0.8	0.6	C M			
130808141722	130808	1417	37.12	43N14.16	12E58.95	24.75	0.4	11
123	23.7	0.22	2.4	3.9	B M			
130808142906	130808	1429	27.56	43N26.39	13E 7.32	3.50	1.3	40
127	12.4	0.15	0.5	0.4	B A			
130808144034	130808	1440	56.76	43N27.05	13E 7.86	4.25	0.6	18
205	16.2	0.13	0.8	16.4	D M			
130808144226	130808	1442	51.86	43N26.83	13E 7.49	4.11	0.4	8
213	15.9	0.07	0.6	21.1	D M			
130808144834	130808	1449	05.33	43N26.45	13E 7.24	3.63	1.1	57
185	12.5	0.20	0.5	0.5	C A			
130808150314	130808	1503	36.42	43N31.89	13E49.18	6.43	2.1	33
257	24.7	0.07	0.6	2.4	C M			
130808152906	130808	1529	23.70	43N26.62	13E 7.07	2.47	1.8	65
128	12.9	0.18	0.4	0.4	B A			

130808154626	130808	1546	52.90	43N26.81	13E 8.07	6.20	0.9	59
218	16.6	0.24	0.5	2.1 C A				
130808154818	130808	1548	45.69	43N26.80	13E 7.75	5.60	0.9	19
202	13.2	0.09	0.6	1.8 C A				
130808165634	130808	1657	03.73	42N57.00	12E35.61	4.10	1.0	18
77	16.7	0.06	0.3	23.2 C M				
130808172938	130808	1730	10.29	43N26.75	12E26.65	3.75	0.0	33
135	5.6	0.12	0.3	0.2 B A				
130808175914	130808	1759	36.50	43N26.62	13E 7.23	3.00	2.5	19
77	12.9	0.14	0.2	0.3 B M				
130808182626	130808	1826	46.58	43N26.56	13E 7.44	3.70	0.3	8
210	12.7	0.07	2.8	2.0 D M				
130808183546	130808	1836	3.65	43N26.61	13E 7.38	3.04	2.2	89
95	15.9	0.18	0.4	0.4 B A				
130808184210	130808	1842	35.09	43N26.53	13E 7.08	3.02	0.5	18
194	12.6	0.08	0.6	0.4 C M				
130808184211	130808	1842	47.32	43N26.73	13E 7.63	4.00	0.5	9
213	13.1	0.05	0.7	0.9 C M				
130808185738	130808	1858	06.93	43N24.34	12E28.99	3.46	-0.1	30
64	6.7	0.10	0.3	0.3 A M				
130808185930	130808	1859	50.61	43N26.57	13E 7.11	3.08	0.5	12
195	15.6	0.07	0.7	0.7 C M				
130808190154	130808	1902	08.84	43N26.76	13E 7.67	4.62	-0.6	17
214	13.1	0.06	0.4	3.0 C M				
130808190314	130808	1903	47.28	43N26.75	12E26.53	6.07	-0.1	45
129	5.6	0.27	0.5	1.3 B A				
130808192138	130808	1921	58.00	43N27.00	13E 7.90	4.35	0.5	16
219	16.3	0.07	0.4	5.4 D M				
130808193458	130808	1935	24.57	43N27.29	13E 8.12	3.91	1.0	28
209	14.2	0.14	1.0	1.4 C A				
130808201546	130808	2016	19.18	43N26.93	13E 7.91	3.72	1.4	63
120	13.5	0.10	0.3	0.5 B A				
130808201826	130808	2018	41.75	43N27.13	13E 8.42	6.32	0.8	57
225	14.0	0.22	0.4	2.0 C A				
130808205042	130808	2051	00.03	43N26.14	13E 6.34	2.02	0.6	6
195	15.0	0.02	0.3	0.3 C A				
130808211114	130808	2111	38.80	43N26.58	13E 6.06	1.55	0.7	10
282	24.6	0.13	1.5	1.1 C A				
130808212002	130808	2120	27.99	43N26.93	13E 7.84	2.84	1.3	41
194	13.6	0.16	0.5	0.4 C A				
130808224522	130808	2245	47.04	43N22.48	12E30.38	3.48	-0.5	17
131	7.9	0.05	0.3	0.3 B M				
130808230002	130808	2300	28.74	43N26.66	13E 6.90	2.06	0.6	10
207	15.2	0.04	0.4	0.4 C M				
130808230106	130808	2301	33.95	43N25.98	12E44.77	13.07	0.6	41
60	15.4	0.13	0.3	0.7 A A				
130808230258	130808	2303	18.84	43N26.57	13E 7.51	3.02	0.3	16
188	16.1	0.06	0.5	0.5 C M				
130808233706	130808	2337	36.68	43N26.71	13E 7.95	3.40	2.1	84
185	13.1	0.14	0.3	0.3 C A				
130808234330	130808	2343	59.84	43N22.43	12E31.04	3.15	0.1	32
57	8.8	0.05	0.1	0.2 A M				
130808234331	130808	2344	10.11	43N22.29	12E31.04	3.40	-0.2	15
119	8.7	0.03	0.2	0.2 B M				

130808235058	130808	2351	32.81	43N25.33	12E26.26	2.92	0.7	47
61	4.5	0.10	0.2	0.2 A A				
130808235602	130808	2356	24.56	43N26.46	13E 7.01	2.39	0.5	26
183	15.5	0.12	0.6	0.5 C M				
130808235858	130808	2359	25.36	43N26.95	13E 8.05	6.78	0.8	52
217	13.6	0.23	0.6	1.8 C A				
130809000418	130809	0004	41.64	43N25.96	13E 7.10	10.76	0.8	33
199	11.6	0.27	1.2	1.7 C A				
130809000658	130809	0007	27.92	43N26.72	13E 6.77	2.28	0.2	12
206	15.0	0.03	0.3	0.3 C M				
130809002906	130809	0029	35.99	43N24.18	12E28.89	2.98	-0.1	29
48	6.5	0.05	0.1	0.2 A M				
130809004554	130809	0046	15.72	43N23.73	12E39.78	11.29	1.1	67
43	12.9	0.12	0.2	0.6 A A				
130809010050	130809	0101	11.93	43N26.22	13E 6.45	1.78	0.2	13
197	24.3	0.05	0.9	0.6 C M				
130809010538	130809	1 6	7.48	42N34.49	12E47.75	2.08	0.9	11
200	20.3	0.08	1.2	0.5 C A				
130809012626	130809	0126	56.29	43N 7.21	13E16.32	14.80	0.9	58
146	8.2	0.25	0.5	0.9 C A				
130809014002	130809	0140	22.81	43N25.03	12E29.87	4.18	-0.5	25
75	7.7	0.08	0.3	3.4 B M				
130809021010	130809	210	42.16	43N26.98	13E 7.88	3.99	1.1	34
204	16.3	0.12	0.7	1.0 C A				
130809021322	130809	0213	46.44	43N27.03	13E 7.87	3.75	0.4	23
176	16.2	0.17	1.0	1.6 C M				
130809023306	130809	0233	36.85	43N 2.63	13E 3.54	10.60	-0.0	16
87	13.3	0.09	0.4	0.8 A M				
130809031722	130809	0317	55.33	43N24.60	12E27.37	3.00	-0.8	13
207	5.1	0.07	0.7	0.7 C M				
130809032346	130809	0324	17.59	43N22.58	12E30.17	3.07	-0.4	17
210	7.8	0.05	0.3	0.5 C M				
130809040034	130809	0400	55.64	43N14.01	12E32.00	6.78	0.1	19
134	13.7	0.06	0.5	0.5 B M				
130809041722	130809	0417	50.73	43N23.64	12E31.05	2.87	-0.5	16
109	8.7	0.04	0.2	0.4 B M				
130809045738	130809	0458	07.92	42N54.61	12E59.83	9.32	0.3	11
205	15.8	0.08	1.2	1.5 C M				
130809050626	130809	0506	52.02	43N 7.62	12E48.14	5.33	0.6	8
184	18.1	0.03	0.2	1.6 C M				
130809060034	130809	0600	52.21	42N55.00	13E 4.40	6.97	0.5	18
108	9.8	0.12	0.5	1.2 B M				
130809065218	130809	652	41.41	43N32.95	12E44.14	15.77	1.1	15
97	13.1	0.06	0.3	0.6 B A				
130809072154	130809	722	24.68	43N27.37	12E20.83	4.95	0.3	10
153	9.3	0.02	0.3	0.5 B A				
130809082538	130809	0825	59.58	42N48.69	12E41.91	3.07	0.9	46
89	24.4	0.24	0.5	0.7 B A				
130809084626	130809	0846	42.51	42N31.51	13E12.36	11.17	1.4	35
231	28.5	0.22	1.0	1.8 C A				
130809100154	130809	1002	13.68	43N24.86	12E29.87	3.50	-0.3	22
74	7.9	0.07	0.3	0.3 B M				
130809111826	130809	1118	57.08	43N23.22	12E29.94	1.59	0.1	10
283	10.6	0.05	0.5	0.4 C A				

130809123250	130809	1233	07.46	43N50.42	12E 3.72	16.63	1.0	11
169	22.5	0.16	1.9	3.3 C M				
130809125042	130809	1251	04.26	43N24.71	12E28.25	2.53	0.2	29
80	6.2	0.05	0.1	0.2 A M				
130809140434	130809	1405	02.10	43N22.54	12E31.44	3.47	0.9	44
41	9.3	0.08	0.2	0.2 A M				
130809142522	130809	1425	45.85	43N32.75	12E30.38	9.95	0.8	16
153	9.4	0.06	0.5	0.5 B A				
130809152538	130809	1526	4.01	43N27.23	12E20.59	4.78	0.8	25
93	9.5	0.07	0.3	0.8 B A				
130809172554	130809	1726	25.81	43N24.64	12E28.38	3.77	-0.5	14
166	6.2	0.01	0.1	0.1 B M				
130809174554	130809	1746	26.91	43N26.13	12E22.52	3.95	-0.2	23
255	6.4	0.12	0.3	0.3 C A				
130809190018	130809	1900	46.60	43N26.47	13E 8.24	6.81	0.9	45
214	12.8	0.18	0.5	1.7 C A				
130809190922	130809	1909	50.41	43N24.15	13E 1.85	14.49	0.5	28
135	12.8	0.13	0.5	0.8 B M				
130809195842	130809	1959	07.54	43N26.51	12E23.43	5.06	-0.2	28
235	6.8	0.24	0.7	1.3 C A				
130809202242	130809	2023	06.43	43N22.70	12E31.84	3.55	-0.6	17
104	9.9	0.02	0.1	0.1 B M				
130809204850	130809	2048	52.81	43N31.70	13E47.35	6.71	0.9	9
296	26.5	0.02	0.4	1.2 C M				
130809210242	130809	2103	07.12	43N11.64	12E38.46	8.99	1.0	59
134	14.9	0.10	0.2	0.5 B A				
130809213010	130809	2130	33.15	43N22.75	12E29.83	2.88	-0.6	21
82	7.2	0.08	0.3	0.8 A M				
130809220418	130809	2204	48.96	42N55.72	12E58.63	8.19	-0.0	11
163	15.4	0.04	0.3	1.0 B M				
130809224154	130809	2242	23.60	43N23.62	12E30.95	2.80	-0.6	12
107	9.5	0.06	0.3	0.6 B A				
130809232154	130809	2322	18.60	42N58.46	12E47.85	3.85	-0.0	13
102	13.6	0.10	0.5	1.1 B M				
130809234122	130809	2341	52.03	43N23.94	12E30.60	5.36	-0.5	14
202	8.6	0.03	0.3	0.6 C M				
130809235234	130809	2353	07.80	43N22.73	12E31.66	6.80	-0.1	39
154	9.6	0.31	0.7	1.8 C A				
130810000850	130810	0009	11.06	42N37.94	13E12.62	13.33	0.9	31
165	17.1	0.16	0.6	1.3 C A				
130810002258	130810	0023	17.58	43N25.69	12E28.81	8.94	-0.1	39
176	6.4	0.37	0.8	1.8 C A				
130810023058	130810	0231	24.00	43N 1.52	12E48.08	6.49	-0.0	11
192	21.8	0.08	0.8	2.5 C M				
130810041618	130810	0416	40.09	43N23.58	12E31.75	4.30	-0.4	18
120	9.3	0.05	0.3	1.0 B M				
130810085514	130810	0855	40.15	43N24.29	12E28.22	2.57	-0.2	20
168	5.7	0.05	0.2	0.3 B M				
130810092106	130810	0921	25.68	42N59.76	12E54.70	3.63	0.3	11
211	21.3	0.09	1.1	0.3 C M				
130810112610	130810	1126	33.95	43N30.40	12E21.46	3.71	0.3	16
175	9.2	0.06	0.5	0.3 B A				
130810113354	130810	1134	15.03	43N26.61	13E 7.01	3.19	0.4	8
207	15.4	0.02	1.4	1.0 C M				

130810120330	130810	1203	58.95	43N24.58	12E28.05	4.07	-0.7	14
163	5.8	0.03	0.2	0.5 B M				
130810120538	130810	1206	37.92	43N50.51	12E 4.41	13.67	1.5	38
146	25.2	0.16	0.8	1.7 C A				
130810120922	130810	1209	35.81	43N49.84	12E 2.62	19.91	1.4	14
161	22.5	0.22	1.9	3.0 C M				
130810120923	130810	1210	13.62	43N50.27	12E 4.55	16.26	1.2	10
216	24.8	0.07	1.3	1.7 C A				
130810130746	130810	1308	17.22	43N24.81	13E 1.68	2.75	0.1	10
144	11.7	0.10	1.2	1.3 B M				
130810132418	130810	1324	44.64	43N27.51	12E25.82	3.00	-0.6	16
132	6.6	0.05	0.3	0.3 B M				
130810135058	130810	1351	28.90	43N24.43	12E28.65	3.71	-0.6	14
172	6.4	0.03	0.3	0.2 B M				
130810144938	130810	1450	04.48	43N 1.40	13E 1.82	11.87	0.3	14
148	10.5	0.04	0.3	0.4 B M				
130810150450	130810	1505	19.90	43N17.01	12E44.31	8.41	0.6	56
99	16.4	0.25	0.5	1.3 B A				
130810155410	130810	1554	30.44	43N28.79	12E42.27	12.51	0.5	33
62	12.6	0.12	0.3	0.8 A M				
130810174346	130810	1743	48.43	43N32.28	13E45.94	7.89	1.3	14
281	26.9	0.08	1.0	2.6 C M				
130810182018	130810	1820	42.06	42N55.90	13E 2.67	8.82	-0.0	12
205	12.2	0.06	0.5	0.7 C M				
130810182522	130810	1825	48.75	43N19.36	12E34.53	4.46	0.4	8
216	13.7	0.01	0.3	0.8 C A				
130810184330	130810	1843	50.82	43N 8.91	12E59.15	16.82	0.5	6
164	17.3	0.00	0.1	0.4 B A				
130810184746	130810	1848	04.22	43N 8.81	12E58.92	17.70	1.0	58
118	6.2	0.13	0.3	0.5 B A				
130810210314	130810	2103	36.38	42N52.97	12E37.77	3.40	0.3	9
153	30.6	0.04	0.4	0.4 B M				
130810213338	130810	2134	11.07	43N22.10	12E30.94	3.05	-0.4	17
149	8.6	0.05	0.3	0.3 B M				
130810213339	130810	2134	17.60	43N22.11	12E30.98	3.12	-0.4	16
149	8.7	0.06	0.3	0.4 B M				
130810230226	130810	2302	58.79	43N30.47	12E21.31	7.55	0.0	37
147	9.0	0.25	0.6	1.9 C A				
130810230346	130810	2304	13.95	43N28.07	12E25.31	4.05	-0.3	29
135	7.4	0.26	0.7	1.4 C A				
130810232034	130810	2320	55.97	43N27.11	12E20.56	6.42	-0.2	35
160	8.8	0.27	0.6	1.8 C A				
130810233306	130810	2333	31.14	43N26.91	13E 8.25	7.63	0.8	49
221	13.6	0.33	0.8	2.4 D A				
130811000714	130811	0007	35.14	43N14.12	13E16.28	11.08	0.1	12
186	16.8	0.09	0.9	1.7 C M				
130811000834	130811	0 9	4.91	43N26.13	13E 6.11	1.08	1.1	24
174	23.9	0.13	1.0	0.7 C A				
130811001026	130811	010	53.48	43N27.05	13E 8.13	5.76	1.8	57
186	16.5	0.09	0.3	1.2 C A				
130811001546	130811	0016	10.66	43N26.73	13E 7.12	3.14	0.2	19
166	15.5	0.08	0.7	0.7 B M				
130811002522	130811	0025	53.64	43N23.65	12E28.93	4.20	-0.6	13
261	6.3	0.04	0.4	0.6 C M				

130811002834	130811	0028	52.38	43N15.33	11E37.20	11.34	1.2	6
352	53.3	0.05	2.7	5.2 D A				
130811003634	130811	0037	04.82	43N23.82	12E28.69	3.19	-0.6	15
179	6.0	0.04	0.2	0.5 B M				
130811010538	130811	0106	09.34	43N22.66	12E31.49	3.39	-0.1	22
98	9.4	0.05	0.2	0.2 B M				
130811012138	130811	0121	48.48	42N28.98	12E41.00	7.63	0.6	14
263	32.2	0.15	2.0	3.4 C M				
130811012314	130811	0123	35.09	43N26.12	12E28.33	4.22	-0.6	14
148	6.3	0.01	0.2	0.6 B M				
130811014906	130811	0149	22.25	42N47.05	12E38.14	5.73	0.6	16
113	32.9	0.09	0.5	7.7 C M				
130811015146	130811	0152	07.94	43N21.25	12E25.02	4.30	-0.6	17
113	3.4	0.04	0.2	0.3 B M				
130811015354	130811	0154	10.87	43N11.69	12E30.57	5.97	-0.4	12
201	12.7	0.02	0.2	0.5 C M				
130811020522	130811	0205	41.00	42N44.53	12E55.19	7.67	0.2	10
210	29.1	0.04	0.7	2.7 C M				
130811020938	130811	0210	03.99	43N26.47	13E 7.97	9.01	0.6	42
213	12.7	0.28	0.9	1.8 C A				
130811021042	130811	0211	08.80	43N26.47	13E 8.36	10.04	0.6	46
217	12.8	0.30	0.8	1.5 D A				
130811021306	130811	0213	33.05	43N26.79	13E 7.46	3.53	0.4	13
213	15.9	0.05	0.7	0.7 C M				
130811022034	130811	0220	56.36	43N22.53	12E31.55	3.42	-0.2	24
96	9.5	0.06	0.2	0.2 B M				
130811022626	130811	0226	53.94	43N 9.62	12E59.53	9.96	0.2	19
91	5.8	0.04	0.2	0.4 B M				
130811023202	130811	0232	37.35	43N22.27	12E30.45	2.57	-0.2	20
80	8.0	0.06	0.2	0.5 B M				
130811025202	130811	0252	29.35	43N34.87	12E18.00	3.22	2.2	70
81	13.6	0.12	0.3	0.5 B A				
130811025930	130811	259	56.41	43N35.19	12E17.83	6.10	0.3	21
118	15.1	0.06	0.3	1.2 B A				
130811032050	130811	0321	15.25	43N26.51	13E 7.51	3.77	0.0	10
210	12.6	0.05	0.2	0.3 C M				
130811032434	130811	0325	07.15	43N24.14	12E29.21	3.00	-0.2	25
64	6.9	0.06	0.2	0.3 A M				
130811040050	130811	0401	07.61	43N26.82	13E 7.75	5.25	0.4	15
202	13.3	0.04	0.3	1.3 C M				
130811040330	130811	0404	00.94	43N24.32	12E28.77	3.82	-0.7	17
91	6.4	0.03	0.2	0.2 B M				
130811040906	130811	0409	27.25	43N33.43	12E32.73	10.53	-0.0	12
165	11.1	0.05	0.5	0.5 B M				
130811041842	130811	0418	57.94	42N39.87	13E 3.75	6.64	0.8	24
178	22.5	0.12	0.5	1.6 B A				
130811043514	130811	0435	44.14	43N 3.07	12E35.66	3.18	1.3	58
64	25.5	0.19	0.4	1.0 C A				
130811043842	130811	0438	58.26	43N22.28	12E31.07	3.28	-0.9	12
161	8.8	0.04	0.4	0.6 B M				
130811045514	130811	0455	39.27	43N23.88	12E30.80	2.86	-0.5	17
107	8.4	0.05	0.2	0.9 B M				
130811055602	130811	0556	12.42	42N18.88	12E48.36	18.02	1.3	15
291	37.7	0.12	1.4	2.9 C M				

130811072258	130811	723	21.65	42N59.37	12E55.67	9.89	1.1	12
205	14.0	0.04	0.6	0.5 C A				
130811072938	130811	0729	47.83	42N33.36	13E24.31	12.51	1.5	22
214	30.4	0.07	0.4	1.0 C A				
130811085010	130811	0850	38.24	43N24.37	12E28.51	3.80	-0.4	18
171	6.2	0.03	0.3	0.2 B M				
130811104850	130811	1049	16.76	43N24.29	12E28.24	2.57	-0.4	22
126	5.8	0.06	0.2	0.3 B M				
130811111234	130811	1112	48.71	43N27.16	13E 8.20	6.91	0.8	45
223	14.0	0.26	0.7	2.7 C A				
130811112906	130811	1129	31.32	43N22.52	12E31.70	4.32	1.0	64
44	9.7	0.11	0.2	0.9 A A				
130811113442	130811	1135	11.02	42N46.27	13E 7.99	6.74	1.2	10
145	16.4	0.06	0.8	1.3 B A				
130811120954	130811	1210	16.39	43N26.76	13E 6.97	2.54	0.3	15
208	15.3	0.06	0.4	0.4 C M				
130811121514	130811	1215	44.10	43N21.81	12E32.89	3.09	-0.5	14
134	11.3	0.05	0.3	0.4 B M				
130811125354	130811	1254	14.15	43N 4.08	13E 1.59	10.35	-0.0	11
107	12.2	0.04	0.3	0.7 B M				
130811125618	130811	1256	51.21	42N52.89	13E 3.41	6.74	0.3	17
160	11.5	0.09	0.5	1.2 B M				
130811130818	130811	1308	47.03	43N30.65	12E21.62	4.57	-0.2	19
149	9.4	0.08	0.4	2.2 C M				
130811134002	130811	1340	26.57	42N55.64	13E 0.25	10.96	0.7	45
155	13.8	0.16	0.4	0.8 C A				
130811135306	130811	1353	27.55	43N35.10	12E17.16	6.23	0.6	11
185	9.0	0.04	0.6	1.3 C A				
130811144034	130811	1440	59.50	43N22.62	12E30.69	3.53	-0.5	17
128	8.3	0.05	0.2	0.2 B M				
130811154226	130811	1542	46.25	43N35.00	12E17.29	3.85	-0.1	18
159	8.9	0.09	0.4	1.0 B M				
130811160714	130811	1607	32.82	43N26.94	13E 7.98	6.04	0.6	8
219	16.4	0.02	0.3	1.3 C M				
130811163602	130811	1636	20.01	43N27.73	13E 9.30	8.06	0.6	43
238	15.4	0.22	0.5	1.8 C A				
130811164154	130811	1642	18.54	43N26.98	13E 7.86	4.50	0.4	17
204	13.6	0.05	0.3	2.5 C M				
130811171338	130811	1714	09.04	43N22.48	12E30.64	2.93	-0.4	18
85	8.2	0.05	0.2	0.4 B M				
130811175322	130811	1753	41.09	43N 9.75	12E53.31	16.89	0.3	20
106	11.1	0.08	0.4	0.6 B M				
130811183338	130811	1834	00.24	43N23.71	12E30.07	2.82	0.2	28
62	7.4	0.06	0.2	0.2 B M				
130811184226	130811	1842	51.20	43N27.03	12E44.52	12.35	0.6	24
110	15.9	0.09	0.4	0.7 B A				
130811184954	130811	1850	07.35	42N30.05	13E27.29	11.70	0.9	11
246	35.9	0.11	1.5	3.5 C M				
130811185602	130811	1856	27.93	43N16.30	12E32.52	3.55	0.7	35
76	12.8	0.10	0.3	0.3 A A				
130811185930	130811	1859	52.93	43N16.17	12E32.18	4.14	-0.5	18
125	11.6	0.07	0.5	0.4 B M				
130811191010	130811	1910	34.16	43N16.18	12E32.68	4.64	-0.1	43
177	12.2	0.25	0.6	1.3 C A				

130811193946	130811	1940	10.83	42N52.35	13E 5.68	9.48	0.4	40
154	10.6	0.31	0.7	1.6	C A			
130811194418	130811	1944	39.30	43N22.85	12E31.23	3.67	-0.6	17
95	9.1	0.05	0.3	0.2	B M			
130811202018	130811	2020	33.99	42N46.11	12E32.50	3.56	1.4	29
125	20.5	0.11	0.4	0.3	B A			
130811202714	130811	2027	37.17	43N23.25	12E30.57	3.33	-0.2	27
109	8.2	0.08	0.3	0.3	B M			
130811203146	130811	2031	59.11	42N46.07	12E32.65	3.47	0.8	43
180	20.4	0.13	0.3	0.2	C A			
130811203946	130811	2040	12.62	43N21.95	12E32.98	4.53	-0.6	14
173	11.4	0.03	0.3	0.5	B M			
130811204730	130811	2047	45.02	43N23.61	12E42.36	12.40	0.3	48
99	11.8	0.27	0.5	1.4	B A			
130811205706	130811	2057	29.50	43N35.06	12E17.28	5.29	-0.2	16
159	9.0	0.10	0.6	2.9	C M			
130811210402	130811	2104	21.72	42N52.92	13E 3.46	6.08	-0.0	11
216	11.4	0.05	0.5	1.1	C M			
130811215114	130811	2151	34.24	43N23.72	12E29.16	4.21	-0.1	29
60	6.6	0.06	0.2	0.8	A M			
130811220242	130811	2203	00.70	42N54.93	13E 4.53	8.00	-0.2	14
145	9.6	0.08	0.5	1.0	B M			
130811223738	130811	2238	06.68	43N27.05	13E 8.08	5.91	0.1	10
206	13.8	0.03	0.4	1.0	C M			
130811230018	130811	2300	21.08	43N31.87	13E47.90	10.30	1.0	18
285	27.1	0.07	0.9	1.3	C M			
130811230642	130811	2306	54.61	43N 7.80	13E35.90	15.83	0.8	20
232	16.6	0.04	0.3	0.3	C M			
130811232450	130811	2325	23.90	43N29.94	12E21.45	6.14	-0.1	11
157	9.2	0.05	0.4	1.1	B A			
130811233810	130811	2338	40.96	43N16.17	12E32.17	4.10	-0.4	19
125	11.6	0.06	0.4	0.4	B M			
130811233914	130811	2339	43.00	43N18.01	12E52.37	2.16	0.1	23
67	16.8	0.11	0.4	0.4	B M			
130812000314	130812	0003	34.61	42N34.77	13E16.95	9.65	0.9	24
198	21.6	0.19	0.8	1.2	C A			
130812003114	130812	0031	35.20	43N26.18	12E28.16	5.26	-0.6	18
77	6.2	0.04	0.3	0.6	A M			
130812005426	130812	0054	57.14	42N53.16	13E 7.09	4.02	-0.5	8
168	16.9	0.11	1.4	54.2	C M			
130812005930	130812	0059	54.45	42N53.44	13E30.77	16.30	0.4	11
255	22.1	0.08	1.3	1.3	C M			
130812010522	130812	0105	52.73	43N26.87	12E26.35	3.74	-1.1	15
112	5.7	0.05	0.3	0.3	B M			
130812010626	130812	0106	59.34	43N22.54	12E31.75	3.52	-0.5	23
76	9.7	0.06	0.2	0.2	A M			
130812011410	130812	114	31.11	43N37.96	12E 3.22	6.55	0.6	26
158	15.6	0.15	0.6	1.9	B A			
130812012746	130812	128	8.93	43N16.07	12E32.58	3.82	0.7	33
84	12.2	0.08	0.3	0.3	A A			
130812014314	130812	0143	46.56	43N20.39	12E28.44	3.22	-0.8	15
177	6.2	0.03	0.1	0.2	B M			
130812015826	130812	0158	58.82	43N 2.03	13E 0.69	12.63	0.3	41
100	9.3	0.37	0.8	1.9	C A			

130812020002	130812	0200	23.38	43N22.93	12E30.99	3.73	-0.6	22
66	8.8	0.07	0.3	0.2	A M			
130812020554	130812	2 6	21.29	43N27.22	12E22.46	4.60	-0.2	6
139	7.3	0.02	0.8	1.2	B A			
130812021754	130812	0218	22.37	43N24.08	12E28.44	5.12	-0.7	16
129	5.9	0.04	0.4	0.7	B M			
130812022002	130812	0220	32.96	43N 5.45	12E49.31	10.09	-0.0	13
103	17.8	0.03	0.2	0.6	B M			
130812024626	130812	0246	55.30	43N10.09	12E35.14	8.51	0.2	22
162	15.2	0.11	0.7	1.0	B M			
130812030522	130812	0305	52.28	43N22.10	12E30.65	2.78	-0.8	13
147	8.2	0.02	0.1	0.2	B M			
130812031514	130812	0315	36.88	43N26.80	13E 7.07	2.38	0.2	16
187	15.4	0.05	0.4	0.4	C M			
130812031810	130812	0318	38.24	43N35.23	12E17.64	6.59	-0.2	18
117	9.5	0.08	0.4	1.6	B M			
130812033202	130812	0332	23.73	43N 0.24	12E58.36	10.01	0.1	17
122	10.0	0.09	0.5	0.8	B M			
130812033354	130812	0333	53.83	43N31.49	13E48.02	4.60	1.2	22
270	23.5	0.11	0.9	16.0	D M			
130812035042	130812	0351	06.08	43N23.18	12E30.11	3.02	-0.7	17
115	7.6	0.05	0.3	0.5	B M			
130812035306	130812	353	15.98	42N45.92	12E32.35	3.25	0.8	8
247	38.6	0.06	1.4	0.5	C A			
130812050506	130812	0505	18.62	43N31.76	13E48.34	5.81	1.8	37
253	23.7	0.14	0.9	5.0	D M			
130812053442	130812	0535	09.94	42N57.11	12E35.51	7.31	0.8	53
183	26.1	0.22	0.4	2.0	C A			
130812054714	130812	0547	37.58	42N49.54	12E51.09	7.30	0.3	19
115	21.5	0.12	0.5	2.6	B M			
130812065618	130812	656	40.36	43N22.07	12E44.14	12.25	1.1	25
72	13.3	0.13	0.4	0.8	A A			
130812073722	130812	0737	50.93	43N22.74	12E31.30	3.58	0.2	28
98	9.2	0.08	0.2	0.2	B M			
130812074314	130812	0743	42.43	43N21.96	12E31.77	3.36	0.3	29
80	9.7	0.08	0.2	0.2	A M			
130812095322	130812	0953	38.66	43N17.60	12E38.00	9.14	0.2	25
76	10.4	0.08	0.3	0.8	B M			
130812101842	130812	1018	59.19	43N35.06	12E17.29	6.57	0.4	35
149	9.0	0.22	0.7	2.6	C A			
130812120610	130812	1206	19.08	43N31.48	13E46.77	8.46	1.4	20
271	25.9	0.12	1.7	3.4	C M			
130812121250	130812	1213	11.29	43N21.92	12E32.22	4.35	0.6	47
57	10.4	0.10	0.2	0.7	A M			
130812123946	130812	1240	17.20	42N59.79	13E 1.09	9.91	0.0	13
119	9.3	0.06	0.3	0.6	B M			
130812130346	130812	1304	11.33	42N47.46	12E58.56	4.42	0.3	12
151	28.7	0.11	1.0	20.1	C M			
130812151514	130812	1515	26.53	43N32.25	13E47.20	8.72	2.0	36
256	27.4	0.14	0.9	1.6	C M			
130812153634	130812	1537	07.95	43N35.36	12E17.44	7.53	0.6	43
139	9.6	0.25	0.6	2.1	C A			
130812162346	130812	1624	05.32	43N 4.58	12E53.06	6.45	0.4	22
90	13.0	0.10	0.3	1.4	B M			

130812162506	130812	1625	31.07	43N	5.93	12E50.79	5.84	0.4	47
152	12.1	0.15	0.3	1.8	B A				
130812165218	130812	1652	44.98	43N	24.51	12E27.95	3.39	-0.4	40
185	5.6	0.26	0.5	0.5	C A				
130812180330	130812	1803	58.12	43N	35.32	12E17.65	6.34	-0.2	17
141	9.7	0.08	0.5	1.6	B M				
130812180538	130812	1806	03.82	42N	56.29	12E54.63	5.77	-0.0	20
118	15.2	0.13	0.6	1.9	B M				
130812181114	130812	1811	39.78	43N	22.32	12E31.08	2.86	-0.8	10
174	8.8	0.04	0.4	0.9	B M				
130812183338	130812	1833	53.73	42N	32.45	13E11.47	10.59	1.1	38
224	33.1	0.29	1.1	2.1	C A				
130812190850	130812	1909	04.87	43N	32.90	13E44.89	3.43	1.4	38
262	22.0	0.14	2.0	2.3	C M				
130812193410	130812	1934	38.80	42N	59.92	12E51.36	7.54	-0.2	11
207	16.8	0.05	0.5	0.6	C M				
130812193411	130812	1935	09.96	43N	24.97	12E25.04	4.47	-1.1	14
143	4.0	0.05	0.6	0.5	B M				
130812193618	130812	1936	45.71	43N	11.33	13E13.24	20.03	0.4	25
144	6.4	0.10	0.6	0.6	B M				
130812212554	130812	2126	24.59	43N	18.27	12E42.19	8.46	0.9	65
47	14.3	0.09	0.2	0.6	A A				
130812221618	130812	2216	46.85	43N	25.12	12E28.49	3.79	-0.1	44
64	6.9	0.14	0.3	0.3	B A				
130812223114	130812	2231	36.96	43N	24.29	12E28.72	4.33	-1.1	15
115	6.3	0.03	0.2	0.5	B M				
130812230658	130812	2307	22.98	43N	6.81	13E	6.65	10.63	0.0
89	8.8	0.04	0.3	0.5	A M				
130812232506	130812	2325	26.23	43N	42.56	12E15.26	10.39	0.3	10
195	19.1	0.07	0.9	1.0	C M				
130812232954	130812	2330	18.47	43N	7.29	12E37.84	7.79	0.5	7
166	17.9	0.01	0.3	0.4	B A				
130812233218	130812	2332	45.61	43N	22.15	12E33.61	2.53	0.0	22
87	12.1	0.05	0.2	0.2	A M				
130812233354	130812	2334	11.90	42N	47.11	12E42.04	2.95	0.2	7
247	29.5	0.05	1.0	0.9	C A				
130812233946	130812	2340	11.20	43N	2.70	12E50.35	6.94	0.1	15
133	20.3	0.09	0.6	1.3	B M				
130813000850	130813	0009	15.45	43N	20.52	12E27.73	4.03	-0.5	17
95	5.3	0.04	0.2	0.8	B M				
130813002802	130813	028	35.11	42N	58.85	12E55.62	7.26	1.3	43
65	14.5	0.08	0.2	0.4	A A				
130813005354	130813	0054	19.42	43N	2.24	13E	2.33	11.89	-0.3
90	14.8	0.11	0.7	1.0	A M				
130813010138	130813	0102	06.43	43N	24.54	12E28.17	4.21	-0.9	14
201	5.9	0.02	0.2	0.5	C M				
130813012034	130813	0120	56.77	43N	24.59	12E28.75	3.46	0.2	52
36	6.6	0.11	0.2	0.2	A M				
130813014506	130813	0145	27.09	43N	29.33	12E22.34	4.73	-1.0	16
146	10.2	0.06	0.3	0.8	B M				
130813021546	130813	216	21.57	43N	28.23	12E24.96	3.38	-0.2	6
206	7.7	0.00	0.1	0.1	C A				
130813022154	130813	0222	20.89	43N	22.36	12E32.02	3.46	-0.1	20
198	10.3	0.08	0.9	0.9	C M				

130813022155	130813	0222	36.54	43N22.48	12E31.83	4.63	-0.1	17
196	10.1	0.06	0.4	2.7 C M				
130813023114	130813	0231	33.35	43N22.07	12E29.59	3.97	-0.9	13
252	7.2	0.06	0.6	0.3 C M				
130813023842	130813	0239	09.79	42N57.14	13E 2.28	5.47	-0.1	15
189	12.3	0.04	0.2	0.3 C M				
130813025042	130813	0251	13.45	43N22.48	12E31.52	5.46	-0.3	16
111	13.0	0.07	0.5	2.6 B M				
130813025842	130813	0259	00.24	43N21.22	12E31.91	3.96	-0.3	17
178	15.1	0.10	0.8	1.2 B M				
130813030122	130813	0301	50.52	43N 2.50	12E56.70	8.56	-0.5	7
216	21.9	0.00	0.0	0.1 C M				
130813031250	130813	0313	14.26	43N22.73	12E31.87	3.44	-0.5	15
227	12.8	0.13	1.1	1.0 C M				
130813031410	130813	0314	27.61	42N47.60	13E 4.47	8.40	-0.0	13
175	18.0	0.12	1.1	1.4 C M				
130813032402	130813	0324	25.23	43N24.97	12E29.90	5.60	-0.3	14
185	8.3	0.06	0.5	1.5 C M				
130813034522	130813	0345	48.01	43N20.78	12E26.42	3.71	-0.4	11
275	15.0	0.08	1.1	0.7 C M				
130813034626	130813	0346	30.13	43N24.44	12E28.25	3.30	0.7	35
82	8.2	0.09	0.3	0.3 B M				
130813034834	130813	0349	03.79	43N10.12	12E53.96	7.58	0.0	17
101	10.2	0.06	0.3	0.4 B M				
130813041738	130813	418	2.30	42N43.77	13E 4.82	1.90	0.9	17
142	18.1	0.08	0.4	0.4 B A				
130813053458	130813	0534	58.50	43N29.81	13E35.48	0.08	0.9	6
166	17.2	0.04	1.6	4.1 C M				
130813054626	130813	0546	58.91	43N25.70	12E29.70	5.77	-0.6	9
195	7.9	0.03	0.6	1.0 C M				
130813071914	130813	0719	36.56	43N25.69	12E29.69	5.92	-0.3	9
195	7.9	0.04	0.6	0.9 C M				
130813094802	130813	0948	33.91	43N35.08	12E17.62	5.63	0.1	13
120	17.3	0.04	0.3	1.2 B M				
130813104642	130813	1047	10.82	42N58.95	12E55.53	7.37	0.7	39
181	14.5	0.17	0.4	0.9 C A				
130813112802	130813	1128	25.59	42N58.75	12E55.54	6.80	0.8	43
131	14.6	0.12	0.2	0.6 B A				
130813122018	130813	1220	39.64	42N59.06	12E55.64	7.56	-0.2	12
183	14.3	0.09	1.1	0.8 C M				
130813130538	130813	13 6	8.91	42N58.77	12E55.65	7.27	0.9	15
99	22.3	0.08	0.5	0.8 B A				
130813134850	130813	1349	03.42	42N32.45	13E20.86	7.38	0.6	9
219	26.3	0.07	0.7	4.9 C M				
130813142714	130813	1427	35.31	43N35.41	12E18.23	5.91	0.7	15
147	17.4	0.08	0.4	2.1 C A				
130813150554	130813	1506	17.57	42N48.93	12E54.51	4.85	0.2	12
166	26.0	0.11	0.7	22.5 C M				
130813151458	130813	1515	18.74	43N 0.14	12E55.57	10.14	0.4	35
205	13.7	0.49	1.1	2.7 D A				
130813152954	130813	1530	12.72	43N20.79	12E26.78	2.67	0.6	35
288	14.9	0.12	0.4	0.3 C A				
130813170330	130813	1703	57.03	43N34.45	12E17.55	1.12	0.7	12
146	16.9	0.11	0.7	0.7 B A				

130813184906	130813	1849	26.25	43N25.46	12E30.25	5.47	-0.5	31
207	8.4	0.22	0.5	2.2 C A				
130813190554	130813	1906	18.01	42N58.87	12E55.59	7.25	0.4	43
126	14.5	0.19	0.4	1.1 B A				
130813195754	130813	1958	15.63	42N54.41	13E 6.92	7.30	-0.1	11
138	8.2	0.06	0.4	0.9 B M				
130813204346	130813	2044	02.27	43N26.64	12E25.96	3.65	-1.4	12
152	5.1	0.02	0.2	0.3 B M				
130813204626	130813	2046	43.39	42N58.93	12E55.88	7.44	0.3	23
95	14.1	0.07	0.2	0.4 B M				
130813205946	130813	2100	09.95	42N49.33	13E 1.79	3.66	0.4	14
155	16.5	0.05	0.3	0.3 B M				
130813211114	130813	2111	44.89	43N27.05	12E25.47	2.31	-1.3	13
135	5.6	0.05	0.4	0.7 B M				
130813211306	130813	2113	33.09	43N27.32	12E17.88	3.17	-0.8	15
129	8.6	0.03	0.2	0.2 B M				
130813211458	130813	2115	17.05	43N16.20	12E32.69	3.70	0.1	11
233	12.2	0.03	0.3	0.2 C A				
130813212450	130813	2125	18.64	42N51.73	13E13.42	5.41	-0.1	11
101	9.5	0.12	0.7	2.7 B M				
130813214642	130813	2147	00.35	42N38.29	13E 3.69	8.13	0.3	10
167	22.1	0.05	0.5	0.7 B M				
130813221250	130813	2213	24.92	43N23.62	12E29.65	3.50	-0.8	18
90	6.9	0.07	0.4	0.4 A M				
130813223722	130813	2237	45.51	42N56.43	12E54.39	10.59	0.5	42
174	18.2	0.20	0.4	1.1 C A				
130813223842	130813	2239	05.60	43N22.39	12E30.60	3.20	-1.0	19
138	8.2	0.09	0.4	0.5 B M				
130813224730	130813	2247	56.11	43N10.56	13E 6.59	5.92	-0.0	18
66	8.1	0.05	0.2	0.5 A M				
130813233650	130813	2337	17.92	43N35.24	12E17.64	6.34	0.3	27
140	9.5	0.05	0.2	0.8 B M				
130814001602	130814	0016	32.77	43N35.03	12E17.46	5.74	-0.3	21
113	17.2	0.10	0.6	2.4 B M				
130814002402	130814	024	35.45	42N49.39	13E 1.78	3.63	0.9	11
155	22.6	0.02	0.2	0.2 B A				
130814003842	130814	0039	06.92	43N16.03	12E33.03	5.15	-0.2	46
132	11.9	0.29	0.7	1.6 B A				
130814004730	130814	0047	58.13	43N26.36	12E21.87	3.08	-1.3	12
264	7.2	0.03	0.5	0.6 C M				
130814010258	130814	0103	27.96	42N53.22	12E59.15	2.01	0.0	10
215	18.5	0.12	0.9	1.0 C M				
130814011442	130814	0115	08.90	43N24.44	12E28.28	4.90	-0.7	16
125	5.9	0.03	0.3	0.6 B M				
130814013114	130814	0131	34.95	43N26.37	12E44.23	14.01	0.4	16
77	15.7	0.06	0.4	0.6 A M				
130814013218	130814	0132	50.91	43N35.34	12E17.78	7.16	0.5	37
138	15.4	0.11	0.4	1.2 B A				
130814020154	130814	0202	19.97	42N52.99	13E 8.15	2.02	-0.8	8
149	15.7	0.21	1.7	5.9 C M				
130814022434	130814	0224	54.49	42N53.32	12E59.29	3.11	0.4	39
160	14.6	0.23	0.5	0.7 C A				
130814023130	130814	0231	56.95	43N 1.16	13E27.62	17.98	0.2	14
152	17.2	0.17	1.4	2.0 C M				

130814025858	130814	0259	27.89	42N58.92	12E56.06	7.15	0.3	19
206	13.9	0.05	0.3	0.5	C	M		
130814030802	130814	0308	29.30	43N23.05	12E30.28	4.97	-0.1	20
145	7.9	0.03	0.2	0.6	B	M		
130814034554	130814	0346	23.12	42N58.85	12E55.35	7.00	0.3	14
95	18.6	0.09	0.4	0.8	B	A		
130814035026	130814	0350	53.50	43N19.54	12E33.00	10.28	0.2	51
144	11.1	0.48	0.9	2.2	C	A		
130814035458	130814	0355	18.82	43N35.27	12E18.16	5.45	-0.3	18
121	17.2	0.07	0.5	2.3	B	M		
130814040818	130814	0408	47.13	43N22.87	12E30.64	3.58	-0.6	18
89	8.3	0.05	0.2	0.2	A	M		
130814041738	130814	0418	05.07	43N22.98	12E30.76	3.54	-0.1	21
95	8.5	0.06	0.3	0.2	B	M		
130814043338	130814	0434	08.34	43N22.06	12E34.51	2.19	0.0	23
134	12.3	0.09	0.3	0.3	B	M		
130814043754	130814	0438	24.23	42N56.03	13E17.12	3.69	0.3	6
246	17.9	0.02	0.3	0.3	C	A		
130814045754	130814	0458	18.51	43N24.03	12E30.10	3.77	-0.4	21
69	7.4	0.07	0.3	0.3	B	M		
130814050210	130814	0502	44.06	42N59.04	12E55.44	7.57	1.1	48
68	14.5	0.08	0.2	0.4	A	A		
130814052554	130814	0526	16.81	43N23.01	12E30.64	3.60	-0.5	23
120	8.3	0.06	0.3	0.2	B	M		
130814054018	130814	0540	47.22	42N58.80	12E55.59	7.46	0.2	20
151	14.5	0.11	0.6	0.7	B	M		
130814055602	130814	0556	21.01	43N16.13	12E32.53	4.30	-0.2	15
129	12.1	0.04	0.3	0.3	B	M		
130814060802	130814	0608	27.45	43N35.20	12E17.35	6.31	0.1	18
137	9.3	0.10	0.7	1.9	B	M		
130814061338	130814	0614	09.66	43N23.02	12E30.87	3.59	0.3	29
64	8.6	0.07	0.2	0.2	A	M		
130814064314	130814	0643	43.53	43N22.93	12E30.10	2.80	-0.5	17
119	7.6	0.04	0.2	0.3	B	M		
130814070450	130814	0705	20.27	42N46.98	13E10.51	9.40	0.7	13
113	14.5	0.09	0.5	1.2	B	M		
130814073618	130814	0736	51.83	43N23.65	12E31.34	3.96	-0.1	27
52	9.1	0.08	0.4	0.4	B	M		
130814074746	130814	0748	14.17	43N35.57	12E18.10	5.73	0.7	41
162	10.3	0.17	0.5	2.7	C	A		
130814083706	130814	0837	41.22	43N24.40	12E28.87	2.94	0.1	23
86	6.6	0.06	0.2	0.3	A	M		
130814085306	130814	0853	34.75	43N28.04	12E47.50	12.64	0.5	30
144	12.6	0.10	0.3	0.6	B	A		
130814085530	130814	0855	58.44	42N58.61	12E56.33	6.25	0.1	12
257	13.8	0.04	0.3	0.5	C	M		
130814092434	130814	0925	01.87	43N 4.53	12E58.59	9.51	-0.1	18
82	10.0	0.11	0.6	1.4	A	M		
130814093202	130814	0932	21.39	43N32.76	13E45.35	7.38	2.2	45
263	22.1	0.12	0.7	1.4	C	M		
130814094330	130814	943	51.55	42N47.04	13E10.69	9.65	1.3	14
112	17.7	0.07	0.5	1.3	B	A		
130814095442	130814	0955	04.24	43N22.08	12E43.51	11.78	0.4	19
129	12.8	0.10	0.5	1.0	B	M		

130814095443	130814	0955	08.64	43N22.03	12E43.00	11.24	0.4	17
121	12.1	0.09	0.5	1.0 B M				
130814095858	130814	959	24.07	42N49.91	13E22.98	20.40	1.3	12
255	32.3	0.07	0.9	0.8 C A				
130814102314	130814	1023	38.55	43N22.18	12E43.18	10.57	0.3	22
74	12.4	0.05	0.2	0.4 A M				
130814102746	130814	1028	11.74	43N23.74	12E31.30	4.02	-0.2	25
51	9.0	0.09	0.3	2.9 B M				
130814103202	130814	1032	28.06	43N23.79	12E31.11	3.92	-0.3	20
98	8.8	0.07	0.3	0.3 B M				
130814103426	130814	1034	51.66	43N22.40	12E30.80	3.17	-0.3	19
81	8.4	0.06	0.2	0.4 A M				
130814104450	130814	1045	21.59	42N55.13	12E57.06	3.29	0.9	17
129	16.4	0.08	0.4	0.4 B M				
130814121946	130814	1220	18.02	43N22.93	12E31.28	3.62	0.3	26
101	9.2	0.04	0.1	0.1 B M				
130814134330	130814	1343	54.63	42N46.93	13E10.60	9.42	0.9	19
137	14.5	0.08	0.3	0.7 B A				
130814151130	130814	1511	52.75	43N22.89	12E31.21	3.84	-0.3	20
96	9.1	0.06	0.3	0.2 B M				
130814152434	130814	1525	06.05	43N22.56	12E33.24	2.33	0.7	59
76	11.1	0.29	0.5	0.5 B A				
130814161618	130814	1616	40.69	43N35.08	12E17.43	5.92	0.2	20
136	9.1	0.12	0.7	2.4 C M				
130814162018	130814	1620	46.36	42N54.31	12E51.35	8.52	0.3	16
176	17.1	0.16	1.2	2.0 C M				
130814170034	130814	1701	06.57	43N 2.63	13E 4.06	6.09	1.2	57
113	12.4	0.15	0.3	0.7 B A				
130814171706	130814	1717	32.55	43N25.61	12E27.61	3.64	2.0	64
35	5.4	0.10	0.2	0.2 A M				
130814172626	130814	1726	52.86	43N25.58	12E27.65	3.68	1.2	49
38	5.5	0.07	0.2	0.1 A M				
130814174554	130814	1746	18.69	43N28.15	12E28.42	7.60	-0.3	16
130	6.1	0.04	0.4	0.5 B M				
130814182834	130814	1829	03.20	43N24.54	12E28.91	2.95	-0.1	24
87	6.8	0.05	0.1	0.2 A M				
130814183218	130814	1832	49.98	43N25.66	12E27.79	3.45	1.0	46
34	5.6	0.07	0.2	0.2 B M				
130814191322	130814	1913	44.64	43N35.27	12E17.58	6.02	0.2	21
117	9.5	0.07	0.4	1.5 B M				
130814194138	130814	1942	09.28	43N20.51	12E27.30	4.19	-0.7	10
162	4.9	0.01	0.2	0.2 B M				
130814195026	130814	1950	46.91	42N47.14	13E10.43	10.15	0.9	33
157	14.2	0.29	0.7	1.6 C A				
130814200106	130814	2001	37.76	43N25.67	12E27.86	3.36	0.2	32
53	5.6	0.06	0.2	0.2 B M				
130814201058	130814	2011	22.32	43N25.74	12E27.24	3.27	-0.8	12
193	5.5	0.01	0.1	0.2 C M				
130814201306	130814	2013	32.48	43N24.62	12E29.07	2.88	0.8	51
42	7.0	0.07	0.1	0.2 B M				
130814201946	130814	2020	12.95	42N49.44	13E 1.63	3.43	0.0	12
156	22.4	0.09	0.6	0.5 B M				
130814202434	130814	2024	58.14	43N36.79	12E29.58	10.51	0.4	41
256	15.0	0.33	1.0	1.9 D A				

130814205026	130814	2050	47.73	42N58.90	12E55.26	6.87	1.0	46
130	14.9	0.13	0.2	0.6 B A				
130814211042	130814	2111	11.71	43N 3.24	12E51.92	5.12	0.0	11
116	18.2	0.06	0.5	1.7 B M				
130814211650	130814	2117	20.42	42N52.90	12E56.10	10.05	1.1	16
89	15.6	0.09	0.4	1.2 B A				
130814214050	130814	2141	15.06	43N25.73	12E27.25	3.64	-0.4	15
167	5.5	0.02	0.2	0.1 B M				
130814214730	130814	2148	03.25	43N21.56	12E31.58	3.25	-0.2	19
77	9.6	0.04	0.2	0.2 A M				
130814221514	130814	2215	35.85	43N35.16	12E19.58	2.45	0.2	11
203	16.2	0.13	1.1	1.2 C A				
130814224506	130814	2245	27.35	42N58.98	12E55.43	7.69	0.8	42
98	14.6	0.09	0.2	0.5 B A				
130814225634	130814	2257	01.35	42N58.72	12E57.88	8.86	0.0	22
143	11.9	0.12	0.5	0.8 B M				
130815002258	130815	0023	20.75	43N30.15	12E18.12	3.72	1.0	51
54	9.2	0.12	0.3	0.4 A A				
130815002402	130815	0024	14.78	42N58.84	12E55.52	6.59	1.2	39
68	14.6	0.05	0.1	0.3 A A				
130815003930	130815	0039	43.99	42N49.24	12E54.60	8.64	0.2	22
109	19.4	0.14	0.5	2.1 B M				
130815010210	130815	0102	44.01	42N52.80	13E 7.25	3.45	2.0	47
56	10.8	0.05	0.1	0.1 B A				
130815015722	130815	0157	53.63	43N26.67	12E26.22	3.60	-0.9	14
143	5.3	0.04	0.4	0.3 B M				
130815020434	130815	0204	55.65	42N58.60	12E55.85	7.25	-0.0	12
152	14.4	0.06	0.4	0.6 B M				
130815020802	130815	0208	31.01	43N22.30	12E31.72	3.88	-0.2	23
82	9.7	0.07	0.3	0.3 A M				
130815020906	130815	0209	34.97	43N 3.79	12E46.37	10.18	0.3	54
135	17.0	0.29	0.5	1.5 B A				
130815021306	130815	213	22.01	43N 7.55	13E30.93	21.71	1.1	13
268	26.2	0.04	0.5	0.6 C A				
130815022258	130815	0223	32.03	43N22.69	12E31.35	4.01	-0.3	25
130	9.2	0.08	0.4	1.3 B M				
130815022714	130815	0227	42.04	43N 3.48	13E 0.89	12.61	1.7	57
54	11.0	0.11	0.2	0.4 A A				
130815023826	130815	0238	56.25	43N22.64	12E31.36	3.88	-0.2	21
127	9.2	0.07	0.3	0.2 B M				
130815025442	130815	0255	10.24	42N52.59	13E 7.21	4.15	-0.1	9
190	17.1	0.08	1.1	5.1 D M				
130815030226	130815	0302	41.73	42N57.23	12E43.11	3.99	0.4	16
118	16.2	0.12	0.5	1.4 B M				
130815031010	130815	0310	31.21	43N 3.47	13E 0.79	12.49	0.8	44
70	11.0	0.12	0.3	0.6 A A				
130815031306	130815	0313	32.37	43N24.53	12E28.10	4.22	-0.5	14
180	5.8	0.02	0.2	0.5 B M				
130815031634	130815	0317	05.37	43N 3.59	13E 0.63	12.12	0.8	58
68	10.9	0.16	0.3	0.7 B A				
130815035458	130815	0355	25.91	43N 8.86	12E33.66	4.54	-0.1	16
188	14.1	0.09	0.9	5.2 D M				
130815035459	130815	0355	29.33	42N52.09	13E 6.89	5.17	-0.2	8
172	17.7	0.10	1.3	3.2 C M				

130815053322	130815	0533	54.68	43N26.09	12E28.37	4.81	-0.4	17
148	6.3	0.03	0.2	0.5 B M				
130815054002	130815	0540	33.20	43N26.30	12E22.71	3.96	-0.5	14
145	6.6	0.02	0.1	0.1 B M				
130815054450	130815	0545	06.49	42N56.94	12E55.21	8.04	0.4	25
111	16.4	0.12	0.4	0.9 B M				
130815063058	130815	0631	18.45	43N36.87	12E 9.25	6.51	0.4	32
215	8.9	0.39	1.3	2.7 D A				
130815063426	130815	0635	06.45	43N25.59	12E27.53	3.70	2.0	76
35	5.3	0.09	0.2	0.1 A M				
130815064346	130815	0644	04.02	43N31.32	13E45.02	2.58	1.6	36
255	20.0	0.14	0.8	0.6 C M				
130815065530	130815	0655	50.10	43N32.04	13E43.61	4.86	1.5	20
253	19.8	0.07	0.5	2.7 C M				
130815070818	130815	0708	42.49	43N33.71	12E42.68	15.76	0.6	13
92	11.9	0.07	0.5	0.9 B M				
130815081602	130815	0816	31.07	43N 1.92	12E35.30	3.29	0.6	15
174	21.4	0.06	0.4	0.3 B M				
130815083202	130815	0832	32.33	43N25.72	12E27.38	3.58	-0.1	15
143	5.5	0.01	0.1	0.1 B M				
130815113914	130815	1139	39.08	43N 0.60	12E53.24	4.17	-0.3	8
169	19.0	0.04	2.7	1.1 C M				
130815121634	130815	1216	51.77	42N43.81	12E58.00	9.90	0.6	36
194	23.5	0.27	0.6	1.9 C A				
130815122906	130815	1229	18.05	42N44.44	12E57.56	6.55	0.4	12
171	26.9	0.16	1.8	8.7 C M				
130815130938	130815	1310	10.76	43N22.51	12E32.09	3.25	-0.4	20
130	10.2	0.07	0.3	0.4 B M				
130815131546	130815	1316	10.68	42N52.77	12E51.61	8.41	0.3	16
164	18.0	0.13	0.7	2.1 C M				
130815132210	130815	1322	31.11	42N45.87	12E50.64	9.10	0.5	18
83	22.9	0.10	0.5	2.0 B M				
130815134746	130815	1348	23.45	43N30.34	12E24.31	4.22	-0.3	16
160	11.0	0.06	0.3	1.1 B M				
130815143530	130815	1435	51.82	42N44.07	12E57.77	3.09	1.1	36
167	23.6	0.15	0.3	0.9 C A				
130815144954	130815	1450	28.14	43N21.20	12E32.44	4.06	-0.4	12
199	10.1	0.02	0.2	0.5 C M				
130815152034	130815	1520	41.27	43N24.06	12E28.14	7.21	0.3	27
197	5.5	0.23	0.7	1.7 C A				
130815152610	130815	1526	43.63	43N23.25	12E27.18	3.99	0.1	29
64	3.8	0.08	0.3	0.2 A M				
130815153634	130815	1536	53.06	43N44.12	12E18.32	9.89	0.7	23
160	16.0	0.14	0.9	1.4 B M				
130815161146	130815	1612	11.19	43N25.96	12E24.34	8.41	-0.1	34
173	5.6	0.39	0.9	1.9 C A				
130815165546	130815	1656	11.55	42N46.91	13E 9.75	7.71	0.6	29
119	14.7	0.17	0.5	1.3 B A				
130815174138	130815	1742	11.15	43N21.98	12E31.74	3.16	-0.4	13
158	9.7	0.03	0.2	0.3 B M				
130815180154	130815	18 2	16.76	43N26.31	12E24.73	3.90	0.1	13
126	5.9	0.06	0.8	0.4 B A				
130815181234	130815	1813	05.89	43N25.75	12E27.36	3.68	-0.7	14
196	5.5	0.03	0.3	0.2 C M				

130815185130	130815	1851	49.96	43N20.31	13E 4.13	3.13	0.6	44
133	12.9	0.28	0.7	0.8 B A				
130815185546	130815	1855	57.88	42N44.00	12E58.59	4.51	0.6	12
124	24.3	0.10	0.9	21.1 C M				
130815190506	130815	1905	30.51	43N21.07	12E32.12	3.60	-0.2	23
104	9.8	0.06	0.2	0.2 B M				
130815192122	130815	1921	39.16	42N44.19	12E57.38	5.85	0.4	13
169	23.5	0.13	0.9	8.0 C M				
130815201458	130815	2015	19.34	42N44.05	12E58.49	4.60	0.4	17
102	24.3	0.13	0.7	18.0 C M				
130815204906	130815	2049	33.61	42N44.08	12E57.98	1.67	1.1	55
125	23.8	0.24	0.5	0.8 C A				
130815210506	130815	2105	25.53	43N21.84	12E32.24	3.45	-0.3	31
190	10.4	0.12	0.3	0.2 C A				
130815211650	130815	2117	15.62	43N 4.13	12E53.10	11.31	0.0	16
94	18.7	0.15	0.7	1.8 B M				
130815212154	130815	2122	28.66	43N26.41	12E21.80	3.12	0.0	12
154	7.3	0.03	0.2	0.2 B A				
130815214450	130815	2145	14.64	43N21.88	12E31.58	3.21	-0.6	14
161	9.5	0.04	0.2	0.3 B M				
130815215250	130815	2153	08.84	42N58.86	12E56.17	7.39	-0.2	10
177	21.9	0.05	0.4	0.9 B M				
130815215650	130815	2156	58.39	42N45.74	12E31.19	4.00	0.5	18
133	22.3	0.10	0.4	0.4 B M				
130815222434	130815	2224	51.87	42N44.15	12E58.07	4.27	0.3	19
77	24.0	0.14	0.6	40.4 C M				
130815223426	130815	2234	52.72	42N44.24	12E57.62	2.66	1.1	50
126	23.5	0.22	0.4	1.1 C A				
130815224954	130815	2250	14.57	43N 0.20	12E53.61	8.86	0.1	18
85	18.6	0.09	0.4	0.7 A M				
130815225530	130815	2255	56.16	43N 0.52	12E53.37	8.45	-0.1	9
168	19.2	0.03	0.6	0.3 B M				
130815233722	130815	2338	22.72	42N58.83	12E55.50	7.42	0.6	30
171	14.6	0.08	0.2	0.5 B A				
130815234434	130815	2344	56.41	42N51.57	12E56.72	8.02	0.0	12
209	20.9	0.11	0.9	3.5 C M				
130815234802	130815	2348	26.03	42N59.98	12E54.29	3.68	0.8	11
118	20.6	0.07	0.5	0.3 B A				
130815235202	130815	2352	29.47	42N50.26	13E15.05	11.17	0.8	9
114	9.7	0.05	0.4	0.9 B A				
130816001546	130816	0016	06.76	42N58.86	12E55.44	7.86	-0.2	12
151	22.6	0.11	0.9	1.1 B M				
130816002434	130816	0025	02.53	42N43.99	12E58.60	5.09	0.5	23
80	24.3	0.09	0.4	5.7 C M				
130816003130	130816	0031	48.07	43N39.71	12E13.57	5.69	1.5	52
147	22.1	0.15	0.4	0.7 B A				
130816004138	130816	0042	07.32	42N48.50	12E58.94	5.66	0.3	16
146	20.6	0.08	0.6	3.0 C M				
130816004522	130816	0045	42.66	43N 4.61	13E 1.36	9.69	-0.1	17
79	14.9	0.08	0.4	0.9 A M				
130816005058	130816	0051	19.00	43N 2.62	13E 4.33	6.43	0.4	39
83	12.1	0.16	0.3	0.8 B A				
130816005426	130816	0054	51.33	42N49.25	13E13.95	6.45	-0.2	7
237	10.8	0.04	0.6	1.8 C M				

130816013026	130816	0130	46.39	43N24.62	12E28.32	3.81	-0.6	15
166	6.7	0.02	0.2	0.1 B M				
130816014802	130816	0148	28.79	42N44.14	12E58.34	5.77	0.2	18
65	26.6	0.15	0.5	7.6 C M				
130816021146	130816	0212	20.05	43N 8.98	12E48.80	2.84	0.5	55
71	14.3	0.30	0.5	1.0 C A				
130816024522	130816	0245	54.46	43N16.98	12E32.82	3.67	-0.0	7
184	14.2	0.08	3.9	1.1 D A				
130816030154	130816	0302	08.64	43N26.63	12E47.37	13.38	0.4	41
106	16.7	0.24	0.6	1.3 B A				
130816033738	130816	0337	53.18	43N33.00	13E46.57	4.30	1.4	32
274	27.6	0.11	0.9	20.7 D M				
130816034242	130816	343	12.52	42N58.78	12E37.44	3.51	0.6	8
171	22.7	0.01	0.3	0.1 B A				
130816035058	130816	0351	28.33	43N24.52	12E28.46	3.69	0.1	29
46	6.2	0.06	0.2	0.2 A M				
130816043618	130816	0436	36.21	42N56.09	13E 7.25	7.72	0.1	16
152	11.6	0.06	0.3	0.6 B M				
130816045130	130816	0451	58.56	43N24.52	12E28.28	3.72	-0.3	20
125	6.0	0.04	0.2	0.1 B M				
130816045250	130816	0453	16.54	43N23.81	12E28.83	3.18	-0.5	17
100	6.2	0.03	0.2	0.3 B M				
130816045930	130816	0459	50.69	43N26.04	12E28.46	4.94	0.6	36
46	6.3	0.05	0.2	0.5 B M				
130816054258	130816	0543	24.84	43N25.34	12E35.16	8.86	1.6	62
42	13.0	0.09	0.2	0.5 A M				
130816061306	130816	0613	32.72	42N49.74	12E55.83	5.96	0.6	20
157	19.6	0.11	0.5	4.4 C M				
130816062346	130816	0624	13.75	43N22.06	12E32.06	3.37	-0.4	15
156	10.1	0.05	0.3	0.2 B M				
130816071026	130816	0710	46.62	43N 1.12	13E 4.58	10.11	0.5	20
71	13.3	0.09	0.4	0.6 A M				
130816071842	130816	0719	06.91	43N24.02	12E28.76	3.44	0.2	30
51	6.2	0.06	0.2	0.2 A M				
130816072330	130816	0723	49.76	43N24.84	12E27.85	7.39	0.3	41
188	5.8	0.24	0.5	1.2 C A				
130816082210	130816	822	40.05	42N55.89	13E 7.03	7.97	1.1	9
186	11.9	0.02	0.4	0.4 C A				
130816091842	130816	0919	13.46	42N55.22	12E56.19	7.39	0.7	38
221	16.4	0.28	0.6	2.6 C A				
130816112346	130816	1124	10.19	43N21.37	12E30.64	7.77	-0.0	35
204	8.4	0.27	0.6	1.5 C A				
130816122258	130816	1223	21.11	42N38.02	13E 7.46	8.14	0.8	18
152	31.5	0.14	0.9	2.1 C M				
130816122954	130816	1230	20.84	43N13.82	12E45.25	9.22	0.4	21
160	15.4	0.05	0.2	0.4 B M				
130816125354	130816	1254	15.55	43N25.54	12E28.32	3.77	-0.5	18
155	6.2	0.03	0.2	0.2 B M				
130816130242	130816	1303	05.45	43N25.56	12E28.34	3.89	-0.4	19
81	6.2	0.04	0.3	0.2 B M				
130816172802	130816	1728	26.08	43N23.57	12E31.11	3.51	-0.6	14
108	8.8	0.03	0.1	0.2 B M				
130816173738	130816	1738	03.19	42N55.48	12E58.34	2.46	0.4	46
223	15.4	0.44	0.8	1.0 D A				

130816175810	130816	1758	31.87	43N27.21	12E21.50	4.91	0.6	51
81	8.5	0.14	0.2	0.9 A A				
130816182538	130816	1826	07.23	43N35.32	12E17.70	6.24	-0.2	19
141	9.7	0.09	0.6	1.7 B M				
130816191202	130816	1912	34.34	43N27.06	12E21.21	3.84	0.3	21
115	9.0	0.12	0.4	0.6 B A				
130816192418	130816	1924	48.56	43N22.79	12E31.28	3.40	-0.1	20
102	9.3	0.03	0.1	0.1 B M				
130816192802	130816	1928	31.81	43N15.79	12E29.63	6.56	0.6	27
86	13.5	0.10	0.4	0.7 A A				
130816193042	130816	1931	13.42	43N 7.36	12E49.58	1.83	-0.0	21
83	16.4	0.11	0.3	0.5 B M				
130816194554	130816	1946	26.73	43N 7.43	13E 0.59	11.15	1.1	72
56	9.6	0.12	0.2	0.4 A A				
130816195722	130816	1957	38.13	42N52.88	12E55.52	10.58	0.6	52
200	16.3	0.19	0.4	1.2 C A				
130816202154	130816	2022	22.70	43N23.74	12E31.41	3.78	-0.1	29
124	9.1	0.09	0.2	0.3 B A				
130816203146	130816	2032	11.49	42N39.14	13E 8.76	8.59	0.6	8
196	20.3	0.02	0.3	0.9 C M				
130816213010	130816	2130	27.61	42N59.06	12E59.40	12.28	0.2	40
168	9.8	0.28	0.7	1.3 C A				
130816213650	130816	2137	10.48	43N21.38	12E31.67	3.52	-0.3	19
90	9.7	0.04	0.1	0.2 A M				
130816213651	130816	2137	13.89	43N 4.23	12E53.82	12.34	0.4	18
109	16.0	0.09	0.4	0.8 B M				
130816214922	130816	2149	36.38	42N28.04	13E20.04	13.26	1.0	14
250	28.5	0.19	1.8	3.5 C M				
130816215130	130816	2151	59.93	42N53.14	12E35.89	0.25	1.0	24
100	18.1	0.10	0.2	0.4 B A				
130816215722	130816	2157	50.04	42N53.05	12E58.62	9.61	0.7	56
134	14.6	0.28	0.5	1.6 B A				
130816223218	130816	2232	36.77	42N52.89	12E58.46	10.37	0.5	44
190	14.8	0.24	0.5	1.5 C A				
130817002346	130817	0024	16.60	43N 4.83	12E57.18	9.04	-0.3	12
97	12.0	0.05	0.3	0.7 B M				
130817005322	130817	0053	49.07	43N23.01	12E29.62	3.18	-0.9	19
81	7.0	0.04	0.2	0.3 A M				
130817005810	130817	0058	31.14	43N27.48	12E24.01	4.14	-0.7	31
235	6.3	0.46	1.0	2.8 D A				
130817012418	130817	0124	41.36	43N25.77	12E27.16	3.58	-1.2	14
138	5.5	0.02	0.2	0.2 B M				
130817014330	130817	0144	00.72	43N24.21	12E42.36	11.61	0.5	43
49	12.8	0.09	0.2	0.5 A A				
130817014554	130817	0146	24.02	43N26.15	12E28.04	4.77	-0.5	16
144	6.0	0.01	0.1	0.3 B M				
130817015930	130817	0159	58.72	43N15.96	12E37.43	7.17	-0.4	18
96	11.6	0.08	0.4	1.0 B M				
130817020330	130817	0203	58.65	43N16.88	12E43.42	11.49	0.2	39
96	15.6	0.16	0.3	0.9 B A				
130817025930	130817	0259	53.39	43N19.79	12E43.30	11.42	1.2	26
61	12.9	0.05	0.2	0.4 A A				
130817031810	130817	0318	29.41	43N26.32	13E 7.58	3.00	0.0	13
186	16.3	0.04	0.4	0.6 C M				

130817040554	130817	4 6	14.98	43N17.82	12E31.67	3.84	0.0	11
119	10.0	0.03	0.2	0.3 B A				
130817045026	130817	0450	49.73	42N52.84	13E 3.26	6.53	0.0	11
182	11.7	0.06	0.6	1.2 C M				
130817061322	130817	0613	39.46	43N49.10	12E 3.09	8.41	0.5	7
201	24.1	0.04	0.8	2.7 C M				
130817070642	130817	0707	05.92	43N 0.05	12E56.04	2.79	-0.0	8
166	13.1	0.07	1.2	0.5 C M				
130817074154	130817	0742	12.87	43N17.97	12E33.76	5.62	-0.3	20
150	12.7	0.13	0.6	1.3 B M				
130817104610	130817	1046	40.29	43N25.81	12E25.49	4.40	-0.7	17
121	5.5	0.03	0.2	0.3 B M				
130817112018	130817	1120	37.35	43N16.61	13E 5.50	13.74	-0.1	9
114	12.5	0.02	0.2	0.4 B M				
130817112434	130817	1124	52.14	42N47.58	12E34.77	2.68	1.0	36
109	20.3	0.14	0.4	0.3 B A				
130817122818	130817	1228	37.48	43N26.77	13E 7.60	4.14	-0.2	8
214	13.1	0.03	0.2	7.2 D M				
130817130906	130817	1309	25.50	43N 6.98	12E49.59	2.35	0.1	16
122	16.7	0.16	1.8	2.7 C M				
130817132642	130817	1327	08.18	42N55.11	12E56.76	5.09	0.0	12
176	16.7	0.14	0.6	3.3 C M				
130817133114	130817	1331	45.67	43N 1.26	13E 1.39	13.31	0.6	40
162	9.8	0.18	0.4	0.9 C A				
130817151202	130817	1512	21.88	43N19.37	12E29.77	3.78	-0.6	15
113	7.8	0.03	0.2	0.2 B M				
130817183738	130817	1838	01.65	43N22.19	12E31.93	3.34	-0.2	17
94	10.0	0.03	0.1	0.1 B M				
130817185338	130817	1854	6.98	43N26.05	12E26.73	4.42	0.0	14
127	5.2	0.03	0.5	0.9 B A				
130817185514	130817	1855	29.14	42N39.57	12E52.86	3.92	0.5	18
111	25.3	0.19	0.5	1.5 C M				
130817201618	130817	2016	42.34	43N21.72	12E32.40	3.73	-1.0	12
177	10.6	0.04	0.4	0.3 B M				
130817211354	130817	2114	16.32	43N25.85	12E26.20	7.79	-0.4	31
137	5.5	0.28	0.7	1.5 C A				
130817211914	130817	2119	43.80	42N46.69	13E 4.31	8.60	0.4	19
103	18.1	0.11	0.5	1.1 B M				
130817214938	130817	2150	01.45	43N26.75	13E 7.09	3.01	-0.2	12
196	15.4	0.06	0.4	0.7 C M				
130817215250	130817	2153	07.68	42N39.84	13E15.51	5.58	0.5	11
150	22.2	0.14	1.0	7.3 C M				
130817223530	130817	2235	50.58	42N56.95	13E21.26	10.54	0.2	20
131	12.7	0.15	0.7	1.3 B M				
130817234954	130817	2350	27.70	43N24.09	12E28.74	3.33	-1.0	21
82	6.2	0.05	0.2	0.4 A M				
130817235306	130817	2353	33.51	43N23.11	12E27.33	3.52	-0.6	6
302	4.1	0.01	0.1	0.5 C A				
130818002850	130818	0029	22.25	42N57.79	13E 1.00	9.95	0.6	50
146	10.2	0.13	0.3	0.5 B A				
130818005042	130818	051	12.52	42N49.32	13E 1.80	3.45	0.7	9
193	24.3	0.03	0.4	0.2 C A				
130818012450	130818	0125	17.96	43N23.41	12E33.62	5.51	-0.8	22
92	12.2	0.06	0.3	0.6 B M				

130818020106	130818	0201	26.74	43N10.16	12E30.35	5.15	-0.5	16
195	12.8	0.04	0.2	1.3 C M				
130818020522	130818	0205	45.99	43N 9.72	12E59.28	11.34	0.3	42
115	11.0	0.19	0.4	0.9 B A				
130818021338	130818	0214	06.41	42N55.87	13E 0.13	5.69	-0.3	14
176	13.6	0.06	0.4	0.8 B M				
130818023706	130818	0237	36.52	43N27.40	12E20.90	4.70	-0.6	27
155	9.2	0.14	0.4	1.4 B A				
130818025250	130818	0253	05.30	42N49.37	13E 1.94	3.71	0.0	16
130	16.3	0.04	0.2	0.2 B M				
130818025442	130818	0255	12.48	43N24.85	12E26.54	5.53	0.8	26
80	4.6	0.07	0.3	0.6 A M				
130818025443	130818	0255	17.13	42N49.36	13E 1.75	3.61	0.1	15
155	16.5	0.04	0.2	0.2 B M				
130818025546	130818	255	59.07	42N49.34	13E 1.77	3.63	0.9	17
131	22.7	0.04	0.2	0.2 B A				
130818025946	130818	0300	17.52	43N 0.24	12E57.19	11.55	0.3	44
144	11.5	0.23	0.5	1.1 C A				
130818030746	130818	0308	13.90	42N35.76	12E44.74	4.58	1.0	37
188	24.2	0.08	0.3	0.5 C A				
130818032002	130818	0320	28.85	42N47.98	12E58.70	4.01	0.2	16
149	21.0	0.05	0.2	33.5 C M				
130818035218	130818	0352	34.58	43N40.19	12E15.96	3.37	-0.1	31
241	18.8	0.40	1.5	1.1 D A				
130818042402	130818	0424	29.48	43N 6.86	12E49.16	3.87	0.0	17
88	16.3	0.13	0.5	1.4 B M				
130818051250	130818	0513	24.30	43N25.82	12E26.95	7.00	-0.4	35
206	5.5	0.23	0.5	1.2 C A				
130818060554	130818	0606	19.27	43N22.33	12E30.82	2.23	-0.8	15
141	8.5	0.03	0.2	0.3 B M				
130818064346	130818	0644	01.83	43N33.12	12E 5.86	4.09	0.2	38
203	14.0	0.32	0.9	3.0 D A				
130818065754	130818	0658	21.35	42N55.88	13E 2.61	8.30	0.2	16
154	12.2	0.08	0.5	0.8 B M				
130818075058	130818	751	17.96	42N52.05	13E 7.57	3.66	2.4	56
67	12.2	0.08	0.2	0.2 A A				
130818092802	130818	0928	23.97	42N54.04	13E 1.02	10.87	0.5	37
214	14.2	0.32	0.8	2.1 D A				
130818102818	130818	1028	42.14	42N51.73	13E 8.23	3.17	0.7	8
173	19.8	0.03	0.6	0.4 B A				
130818114258	130818	1143	31.63	43N21.61	12E31.39	3.29	-0.2	19
81	9.3	0.04	0.1	0.2 A M				
130818122122	130818	1221	47.36	43N22.00	12E31.04	2.94	-0.1	26
73	8.8	0.07	0.2	0.3 A M				
130818151514	130818	1515	35.28	42N59.73	12E54.49	10.42	0.1	13
177	15.3	0.10	1.1	0.9 C M				
130818160610	130818	1606	24.33	42N46.95	12E58.60	6.24	0.3	9
281	29.6	0.02	0.3	0.9 C M				
130818173602	130818	1736	23.08	42N46.27	12E52.81	10.10	0.2	14
132	25.3	0.14	0.7	3.3 B M				
130818175010	130818	1750	36.29	43N24.41	12E32.11	5.97	-0.5	19
140	8.5	0.06	0.3	0.7 B M				
130818175202	130818	1752	33.71	43N20.83	12E32.75	3.69	-0.0	22
122	9.7	0.06	0.3	0.3 B M				

130818175530	130818	1756	03.80	43N21.73	12E32.44	3.10	-0.1	22
90	10.7	0.03	0.1	0.1 A M				
130818182730	130818	1827	56.50	43N24.88	12E32.50	5.77	-0.6	24
75	9.3	0.08	0.3	0.8 A M				
130818185322	130818	1854	38.65	43N24.37	12E33.00	9.28	-0.3	28
159	9.7	0.25	0.6	1.7 C A				
130818185514	130818	1855	26.84	42N30.38	12E41.22	11.14	0.9	15
253	30.9	0.16	1.6	1.5 C M				
130818190818	130818	1908	37.98	43N24.75	12E32.44	6.19	-0.6	23
77	9.2	0.11	0.4	1.0 A M				
130818191058	130818	1911	17.17	43N24.86	12E32.27	5.30	-0.6	21
147	9.0	0.07	0.3	1.0 B M				
130818191706	130818	1917	36.72	43N10.64	12E51.30	9.03	0.9	66
59	10.5	0.14	0.2	0.6 A A				
130818205114	130818	2051	36.64	43N18.94	12E29.33	4.53	-0.7	19
116	8.5	0.08	0.4	2.3 B M				
130818205650	130818	2057	15.30	43N24.89	12E32.64	6.15	-0.3	31
44	9.5	0.07	0.2	0.7 A M				
130818211234	130818	2113	06.20	43N 4.76	13E 1.58	11.68	0.3	48
110	12.9	0.37	0.7	1.9 C A				
130818211514	130818	2115	47.50	43N24.73	12E32.48	6.08	-0.7	18
151	9.2	0.08	0.4	0.9 B M				
130818211754	130818	2118	14.79	43N24.96	12E32.21	4.82	-0.8	13
155	10.4	0.02	0.1	0.5 B M				
130818211755	130818	2118	20.80	43N24.73	12E32.41	6.10	-0.7	20
149	9.1	0.09	0.4	1.0 B M				
130818211914	130818	2119	33.20	43N22.47	12E32.59	3.33	-0.7	15
102	10.9	0.06	0.4	0.3 B M				
130818211915	130818	2119	47.21	43N24.84	12E32.45	6.11	-0.7	19
151	9.3	0.06	0.3	0.7 B M				
130818212450	130818	2125	14.80	43N 9.82	13E 0.44	10.82	0.1	23
68	15.5	0.07	0.2	0.6 A M				
130818221810	130818	2218	50.08	43N24.90	12E32.48	5.55	-0.6	17
159	10.0	0.05	0.3	0.8 B M				
130818223930	130818	2239	48.39	42N55.33	13E 7.41	8.56	-0.1	12
122	9.9	0.09	0.6	1.2 B M				
130818230226	130818	23 2	44.51	42N56.49	12E52.20	8.36	0.6	9
114	20.6	0.09	1.0	1.7 B A				
130818231738	130818	2317	56.66	43N 4.60	13E 2.17	10.40	-0.2	15
105	13.8	0.15	0.8	1.4 B M				
130818233114	130818	2331	40.49	43N20.07	12E28.57	3.64	-0.6	20
94	6.7	0.05	0.2	0.2 B M				
130818233930	130818	2339	48.23	43N 0.98	13E 1.12	10.06	0.6	13
109	17.3	0.08	0.4	0.9 B A				
130819000522	130819	0005	49.30	43N 0.88	13E 1.43	10.27	-0.1	17
104	9.8	0.08	0.4	0.6 B M				
130819002210	130819	0022	34.28	43N25.19	12E28.26	4.62	-0.6	25
54	6.6	0.07	0.3	1.0 B M				
130819015202	130819	0152	32.50	42N59.27	13E 4.58	9.63	0.0	13
92	12.5	0.04	0.3	0.5 B M				
130819015410	130819	0154	40.59	43N23.57	12E31.04	3.38	-0.9	19
107	8.7	0.07	0.2	0.4 B M				
130819022346	130819	0224	08.01	43N 9.44	12E46.56	7.10	-0.3	13
99	15.9	0.08	0.5	2.5 B M				

130819034922	130819	0349	50.86	43N	4.84	12E48.23	6.93	-0.2	11
115	17.4	0.03	0.3	1.2	B M				
130819035306	130819	0353	29.55	43N	5.87	12E51.01	3.00	-0.1	17
69	19.4	0.16	0.5	1.5	C M				
130819035842	130819	0359	07.66	43N	21.68	12E32.40	3.11	-0.4	19
121	10.6	0.04	0.2	0.2	B M				
130819083546	130819	836	10.32	43N	13.04	12E48.80	8.95	0.9	9
145	23.1	0.02	0.2	0.6	B A				
130819095058	130819	0951	27.36	42N	46.01	12E51.42	9.88	1.8	69
92	23.6	0.10	0.2	0.7	B A				
130819104418	130819	1044	50.39	43N	20.37	12E23.88	4.10	-0.5	19
128	4.8	0.04	0.3	0.4	B M				
130819121058	130819	1211	26.96	43N	17.87	12E27.99	4.62	-0.3	22
111	9.3	0.07	0.3	0.8	B M				
130819134802	130819	1348	33.26	43N	25.67	12E27.24	3.93	-0.2	12
141	5.9	0.04	0.2	0.1	B A				
130819134922	130819	1349	42.71	43N	5.10	12E52.96	7.70	0.7	40
118	12.2	0.13	0.2	0.9	B A				
130819141738	130819	1418	04.20	43N	26.18	12E28.00	4.97	-0.6	14
146	6.0	0.01	0.2	0.4	B M				
130819172002	130819	1720	25.68	43N	2.87	12E37.20	5.37	0.5	22
119	21.5	0.11	0.5	0.8	B M				
130819174730	130819	1748	02.66	43N	21.14	12E26.54	3.62	-0.9	10
182	4.4	0.02	0.2	0.2	C M				
130819175530	130819	1755	54.04	43N	24.77	12E27.88	2.64	-0.8	17
83	5.8	0.04	0.2	0.6	A M				
130819191634	130819	1916	57.48	43N	51.50	12E 3.81	10.75	1.1	41
241	23.1	0.21	0.7	2.1	C A				
130819193946	130819	1940	06.68	42N	25.23	13E19.07	9.70	1.3	10
265	39.3	0.02	0.3	0.7	C M				
130819200242	130819	2003	11.00	43N	10.77	12E35.37	8.72	-0.0	14
156	16.2	0.05	0.3	0.5	B M				
130819201130	130819	2012	02.03	43N	14.01	12E31.22	6.34	-0.2	28
102	12.9	0.08	0.3	0.5	B M				
130819203130	130819	2032	01.32	43N	24.89	12E27.81	7.73	-0.3	45
100	5.9	0.25	0.5	1.2	B A				
130819213010	130819	2130	40.22	43N	23.61	12E29.60	2.81	-0.4	21
87	6.8	0.04	0.1	0.2	A M				
130819231738	130819	2317	57.22	42N	50.71	12E43.41	4.72	1.0	39
98	22.6	0.07	0.2	0.5	B A				
130820001946	130820	0020	07.49	43N	25.76	12E27.74	3.46	0.5	48
55	5.7	0.07	0.2	0.1	B M				
130820002658	130820	0027	29.94	43N	27.82	12E43.97	13.06	0.7	65
69	15.0	0.16	0.3	0.7	B A				
130820003322	130820	0033	50.06	43N	25.79	12E27.55	3.55	0.9	57
34	5.7	0.08	0.2	0.2	B M				
130820003930	130820	0039	56.62	43N	16.70	12E41.37	11.54	0.3	38
184	13.5	0.24	0.5	1.5	C A				
130820010522	130820	0105	44.49	42N	57.69	12E50.91	1.13	-0.2	16
177	17.9	0.74	4.8	5.2	D M				
130820012050	130820	121	16.27	43N	5.55	12E58.51	10.92	0.1	16
95	11.2	0.06	0.3	0.6	B A				
130820012642	130820	0127	04.73	42N	53.32	12E54.15	7.17	-0.1	10
201	22.3	0.11	1.1	5.1	D M				

130820013354	130820	0134	16.81	43N25.46	12E32.12	5.50	0.1	41
46	8.9	0.10	0.2	1.0 B M				
130820014922	130820	0149	42.87	43N22.59	12E31.61	3.58	0.7	56
41	9.5	0.11	0.2	0.2 A M				
130820015250	130820	0153	16.15	43N22.49	12E31.54	3.55	-0.5	19
136	9.4	0.06	0.3	0.2 B M				
130820015251	130820	0154	00.28	43N22.51	12E31.48	3.51	-0.6	20
136	9.4	0.05	0.2	0.2 B M				
130820023826	130820	0238	57.41	42N59.07	12E55.91	8.49	0.0	12
151	22.4	0.11	1.2	1.5 C M				
130820080210	130820	0802	37.02	43N31.95	12E29.65	11.99	1.0	38
237	7.7	0.31	1.0	1.6 D A				
130820094050	130820	0941	11.19	43N40.19	13E10.28	2.60	1.2	46
263	29.0	0.26	0.7	1.0 C A				
130820095130	130820	0952	02.69	43N27.15	12E28.26	9.28	0.3	31
192	6.8	0.32	0.8	1.7 D A				
130820112802	130820	1128	27.84	43N 8.84	12E48.86	5.88	0.6	30
106	17.0	0.13	0.4	3.3 C M				
130820121754	130820	1218	21.35	43N22.63	12E29.94	3.15	-0.1	16
207	11.3	0.10	0.4	0.5 C A				
130820153546	130820	1536	09.67	42N54.77	13E 4.11	8.87	1.5	54
127	10.0	0.16	0.3	0.8 B A				
130820181618	130820	1816	29.59	43N33.31	13E44.11	8.03	1.4	23
261	22.2	0.17	1.4	2.5 C M				
130820182434	130820	1824	55.18	43N20.83	12E30.99	3.35	0.3	47
166	9.1	0.40	0.7	0.8 C A				
130820184906	130820	1849	32.25	43N22.60	12E29.60	4.55	-0.4	13
242	7.0	0.03	0.3	0.7 C M				
130820202106	130820	2021	19.30	43N32.03	13E46.54	7.93	1.3	21
266	21.9	0.13	1.1	2.8 C M				
130820213442	130820	2134	58.76	42N29.97	13E28.09	11.68	1.4	23
249	36.9	0.11	0.7	1.8 C A				
130820215442	130820	2155	05.75	43N 5.25	12E47.43	9.61	0.1	14
131	24.8	0.09	1.2	2.5 B M				
130820221546	130820	2216	16.63	43N24.29	12E28.33	3.81	-0.5	15
170	5.9	0.02	0.2	0.1 B M				
130820224642	130820	2247	07.77	43N23.58	12E45.97	11.77	0.6	33
132	14.2	0.12	0.3	0.7 B A				
130820225754	130820	2258	21.12	43N23.71	12E29.04	3.52	0.3	44
215	6.4	0.17	0.3	0.3 C A				
130820231426	130820	2314	40.95	42N50.84	12E53.45	8.39	0.4	29
61	18.2	0.12	0.4	1.7 B M				
130820234834	130820	2349	00.31	42N50.61	12E59.02	6.41	0.2	20
185	18.6	0.11	0.6	2.3 C M				
130820235410	130820	2354	31.29	42N50.74	12E59.64	11.19	0.5	38
166	17.7	0.29	0.7	2.0 C A				
130821000226	130821	0002	43.29	42N50.72	13E 0.20	8.29	0.2	11
204	27.1	0.07	0.7	1.5 C M				
130821001810	130821	018	15.79	42N30.49	13E14.30	4.93*	0.6	11
214	32.6	0.17	1.6	31.0 D A				
130821005706	130821	057	33.18	42N48.70	13E 3.05	2.76	0.1	9
223	20.3	0.09	1.1	0.6 C A				
130821010106	130821	1 1	21.01	42N 0.40	12E49.30	19.14	2.4	10
328	69.9	0.08	1.4	1.0 C A				

130821012714	130821	0127	30.26	41N53.42	12E47.21	21.30	2.6	10
333	81.9	0.22	4.6	2.0 D A				
130821013202	130821	0132	04.42	42N 0.79	12E48.32	14.94	1.5	17
307	68.8	0.09	0.9	0.6 C M				
130821013530	130821	135	41.06	42N 0.61	12E47.36	19.17	1.9	10
319	69.0	0.20	5.2	21.9 D A				
130821015026	130821	150	32.73	42N 0.20	12E48.01	16.58	2.0	10
320	69.8	0.11	2.7	14.9 D A				
130821023026	130821	230	42.10	42N 0.05	12E48.99	19.19	1.7	10
328	70.4	0.05	0.9	0.6 C A				
130821055650	130821	557	15.32	43N26.42	12E23.35	5.44	-0.0	9
234	6.6	0.01	0.5	0.2 C A				
130821071234	130821	713	5.02	42N59.69	12E54.36	2.44	1.5	9
118	15.5	0.06	0.9	0.6 B A				
130821084450	130821	845	16.98	42N36.26	12E55.58	7.33	0.9	11
167	28.4	0.05	0.7	1.2 B A				
130821093202	130821	0932	27.06	43N22.03	12E30.38	2.51	0.1	22
144	7.9	0.09	0.3	0.4 B M				
130821093458	130821	0935	17.86	43N23.93	12E28.74	3.31	-0.2	17
179	6.1	0.05	0.3	0.5 B M				
130821095442	130821	955	3.00	43N23.62	12E29.29	3.63	0.2	12
296	6.7	0.03	0.3	0.3 C A				
130821103650	130821	1037	03.75	42N56.57	12E35.74	3.11	0.7	30
77	15.9	0.13	0.4	0.5 B M				
130821104242	130821	1043	15.74	43N29.55	12E26.05	3.89	-0.0	9
210	9.4	0.03	0.7	0.2 C A				
130821142346	130821	1424	16.53	43N23.11	12E30.54	2.19	-0.3	14
147	8.2	0.06	0.5	0.7 B A				
130821163218	130821	1632	33.42	42N43.16	13E29.62	11.98	0.7	14
170	32.8	0.12	1.3	2.4 C M				
130821173546	130821	1736	08.46	42N52.83	13E18.16	19.90	0.9	27
92	11.9	0.17	0.8	1.2 B M				
130821174834	130821	1748	50.50	42N52.45	13E18.06	20.28	0.9	22
93	11.2	0.18	0.9	1.3 B M				
130821182034	130821	1821	10.03	43N25.55	12E28.19	4.00	-0.5	10
219	6.1	0.03	0.3	0.1 C M				
130821182906	130821	1829	27.85	43N30.44	12E18.06	2.85	1.0	40
108	10.3	0.10	0.3	0.3 B A				
130821192106	130821	1921	33.41	43N26.82	12E23.66	3.38	-0.7	18
241	6.3	0.10	0.7	0.3 C A				
130821194658	130821	1947	28.16	43N22.83	12E31.56	3.18	0.3	10
189	9.5	0.06	2.0	1.4 C M				
130821205930	130821	2059	47.37	43N 0.14	12E52.89	9.96	0.4	15
182	27.1	0.09	0.6	1.7 C M				
130821211602	130821	2116	29.29	42N30.11	13E27.84	10.29	1.3	10
247	36.5	0.05	0.6	1.9 C A				
130821223130	130821	2231	58.21	43N 1.47	12E57.64	12.48	0.1	12
104	21.2	0.17	1.3	1.9 B M				
130821224106	130821	2241	32.70	43N24.06	12E36.93	10.98	-0.4	19
101	14.7	0.13	0.9	1.6 B M				
130821225530	130821	2256	01.29	43N23.96	12E28.85	3.38	-0.2	25
96	6.3	0.05	0.2	0.2 B M				
130821225754	130821	2258	13.96	43N24.02	12E28.64	3.38	-0.8	14
176	6.1	0.04	0.3	0.6 B M				

130821231514	130821	2315	47.16	43N23.79	12E28.65	2.03	0.5	9
234	27.2	0.09	1.0	0.9 C M				
130821231722	130821	2317	44.84	43N24.03	12E28.36	3.77	-0.6	7
255	8.0	0.00	0.1	0.1 C M				
130821232122	130821	2321	42.16	42N43.97	12E51.45	6.03	0.3	16
105	23.8	0.13	0.6	7.1 C M				
130821232346	130821	2324	07.18	42N56.20	13E 7.91	8.98	0.4	15
106	11.5	0.26	1.5	2.7 B M				
130821235634	130821	2356	56.18	42N57.09	12E57.32	8.59	-0.1	7
211	14.3	0.01	0.2	0.2 C A				
130822000522	130822	0005	52.47	43N31.86	12E33.41	6.22	-0.1	26
86	9.1	0.06	0.3	0.5 A M				
130822003114	130822	0031	41.38	43N54.83	12E52.63	2.45	1.8	38
201	34.8	0.26	1.2	1.0 C A				
130822012938	130822	0130	08.52	42N54.69	13E 4.24	7.41	0.7	39
150	9.8	0.18	0.5	1.1 C A				
130822013842	130822	0139	03.50	42N54.70	13E 4.12	8.21	1.8	80
46	9.9	0.15	0.3	0.7 B A				
130822014314	130822	0143	42.97	43N 1.51	12E54.37	3.88	0.1	8
98	20.3	0.07	1.3	0.7 B M				
130822015810	130822	0158	39.70	42N54.85	13E 4.57	6.99	-0.3	12
145	9.5	0.10	0.7	1.6 B M				
130822022402	130822	0224	23.49	42N54.72	13E 4.12	5.68	-0.1	18
137	10.0	0.16	0.8	2.0 C M				
130822022522	130822	0225	44.77	42N54.86	13E 4.45	7.03	0.1	17
133	9.6	0.10	0.5	1.0 B M				
130822023306	130822	0233	31.99	43N26.91	13E 7.56	2.32	0.0	15
172	15.9	0.08	0.5	0.5 B M				
130822023650	130822	0237	17.31	43N 0.58	12E56.21	9.72	0.7	54
115	12.6	0.19	0.4	0.8 B A				
130822031234	130822	0312	52.16	42N54.77	13E 4.55	6.89	0.1	17
133	9.4	0.10	0.5	1.1 B M				
130822032242	130822	0323	09.46	42N54.43	13E 4.07	10.69	0.3	33
154	10.0	0.37	0.9	2.0 C A				
130822042418	130822	0424	36.42	43N 3.06	13E25.52	20.73	0.6	15
180	7.5	0.08	0.7	0.7 C M				
130822051250	130822	0513	21.22	42N51.93	13E 6.92	5.19	0.0	8
172	17.7	0.11	1.2	3.0 C M				
130822060018	130822	0600	37.38	43N 6.25	13E17.16	21.05	0.7	18
126	8.3	0.16	1.2	1.3 B M				
130822061946	130822	0620	14.51	43N24.90	12E27.88	3.52	0.8	50
37	5.9	0.09	0.2	0.2 A M				
130822064434	130822	0644	51.53	43N33.77	13E44.31	8.00	4.4	76
250	23.0	0.13	0.5	1.1 C M				
130822065202	130822	0652	17.83	43N33.95	13E44.36	3.16	2.2	59
251	23.4	0.13	0.5	0.3 C M				
130822065203	130822	0653	29.32	43N33.97	13E45.06	9.61	1.4	16
268	23.8	0.08	1.0	1.3 C M				
130822070626	130822	0706	43.83	43N33.49	13E44.66	3.43	1.6	38
264	22.8	0.13	1.4	1.6 C M				
130822071634	130822	0716	45.70	43N33.28	13E43.97	3.48	1.2	18
260	22.0	0.09	0.7	0.5 C M				
130822072834	130822	0728	52.56	43N33.75	13E44.04	3.19	1.9	38
249	22.9	0.09	0.5	0.3 C M				

130822073130	130822	0731	28.38	43N33.87	13E44.09	3.16	1.5	28
264	23.1	0.09	0.5	0.3 C M				
130822073131	130822	0732	21.73	43N24.83	12E27.14	3.91	-0.8	14
152	5.1	0.04	0.4	0.4 B M				
130822074226	130822	0742	30.53	43N33.89	13E44.49	7.10	1.1	22
266	23.4	0.09	1.0	1.9 C M				
130822103058	130822	1031	15.09	43N34.01	13E43.91	5.65	1.4	27
264	23.2	0.11	0.9	2.5 C M				
130822112418	130822	1124	24.85	43N34.34	13E42.91	7.39	1.2	19
262	22.2	0.15	1.5	2.2 C M				
130822114730	130822	1147	38.73	43N33.65	13E44.29	5.62	1.4	22
268	24.3	0.13	1.1	3.8 C M				
130822114731	130822	1148	04.33	43N33.81	13E44.19	4.84	1.2	16
264	23.0	0.06	0.8	4.4 C M				
130822115410	130822	1154	39.47	43N33.87	13E44.24	2.79	0.8	8
280	23.2	0.06	1.0	0.6 C M				
130822122418	130822	1224	46.75	42N54.84	13E 4.19	7.97	1.7	67
69	9.9	0.15	0.3	0.7 A A				
130822140714	130822	1407	47.92	42N54.00	13E 0.05	10.65	0.8	46
197	14.0	0.33	0.7	1.9 D A				
130822144402	130822	1444	22.93	43N22.59	12E30.72	3.16	-0.4	21
88	8.3	0.05	0.2	0.3 A M				
130822155826	130822	1558	56.15	42N47.02	13E 0.12	5.83	1.0	29
124	20.3	0.08	0.2	1.8 B A				
130822161426	130822	1614	51.63	43N 0.83	12E54.78	2.88	0.8	7
144	21.0	0.02	2.1	0.7 C A				
130822162746	130822	1628	16.27	43N25.75	12E39.76	12.85	0.4	37
115	11.1	0.16	0.4	1.1 B A				
130822180954	130822	1810	01.80	43N33.83	13E44.49	8.56	1.1	19
269	23.3	0.06	0.5	0.9 C M				
130822181930	130822	1819	49.34	43N34.21	13E44.12	3.63	1.2	22
266	23.7	0.11	1.8	2.1 C M				
130822185546	130822	1855	48.81	43N33.75	13E43.78	3.15	0.9	29
262	22.7	0.19	1.1	0.8 C M				
130822201946	130822	2020	12.17	42N56.08	12E55.79	8.82	0.1	14
172	17.1	0.23	1.4	2.8 C M				
130822203546	130822	2036	09.35	43N24.48	12E30.95	3.66	-0.5	17
116	8.0	0.05	0.2	0.2 B M				
130822203842	130822	2039	09.35	42N52.89	13E 3.48	5.91	0.4	28
75	11.4	0.19	0.6	2.2 B M				
130822205826	130822	2058	45.36	43N32.86	13E43.91	5.52	2.1	66
243	21.3	0.17	0.7	2.6 C M				
130822211306	130822	2113	25.56	43N30.11	12E21.36	3.60	-0.5	18
190	11.0	0.10	0.6	0.4 C M				
130822221250	130822	2213	07.29	43N34.20	13E43.94	3.50	1.5	47
259	23.6	0.15	0.7	0.4 C M				
130822225146	130822	2252	15.82	43N 2.38	13E 4.72	11.31	0.3	42
162	11.8	0.26	0.6	1.2 C A				
130822231930	130822	2319	38.72	43N33.34	13E44.54	8.17	0.7	26
263	22.5	0.17	1.4	2.7 C M				
130822233218	130822	2332	40.64	43N21.14	12E31.00	3.16	-0.9	15
94	8.9	0.05	0.3	0.3 B M				
130822234506	130822	2345	29.59	42N58.62	13E16.91	23.05	2.3	72
61	10.5	0.16	0.4	0.6 B A				

130822235546	130822	2356	06.33	43N34.07	13E43.35	6.04	1.1	39
262	22.9	0.12	0.7	1.5 C M				
130823001354	130823	0014	23.12	43N27.32	12E21.23	3.77	-0.3	15
153	8.8	0.10	0.4	0.4 B A				
130823003338	130823	0034	04.15	42N46.13	12E51.40	8.63	1.4	54
91	23.8	0.09	0.2	1.4 B A				
130823005514	130823	055	27.71	42N31.46	12E41.24	9.93	0.5	14
235	30.3	0.16	1.7	1.4 C A				
130823010138	130823	0101	47.89	43N55.51	11E46.98	2.69	0.8	21
180	33.3	0.15	0.6	0.6 C M				
130823011530	130823	0115	52.81	43N33.32	13E43.44	3.35	2.0	58
244	21.8	0.10	0.4	0.3 C M				
130823020034	130823	0200	53.16	43N 6.95	13E26.11	19.37	0.3	25
83	10.1	0.21	1.0	1.5 B M				
130823032154	130823	0322	19.45	43N27.18	12E21.68	4.32	-1.1	12
271	8.3	0.03	0.4	0.4 C M				
130823040034	130823	0400	50.21	43N 3.26	13E44.95	31.85	1.2	26
254	24.6	0.17	1.3	1.2 C A				
130823044210	130823	0442	42.22	43N23.71	12E29.16	3.63	-0.6	16
139	6.6	0.02	0.3	0.2 B M				
130823050210	130823	0502	19.10	43N34.28	13E43.79	5.59	1.1	18
265	23.6	0.10	1.1	3.2 C M				
130823051602	130823	0516	19.77	43N33.63	13E43.89	3.17	1.3	25
262	22.6	0.09	0.5	0.3 C M				
130823055202	130823	0552	20.02	42N56.02	13E16.28	19.47	0.6	15
99	16.6	0.11	0.8	1.1 B M				
130823055602	130823	0556	26.14	43N 7.59	13E 3.20	8.52	-0.1	12
205	11.5	0.12	1.5	2.7 C M				
130823064506	130823	0645	35.05	43N23.83	12E31.19	3.61	-0.1	29
50	8.9	0.08	0.2	0.2 A M				
130823073810	130823	0738	33.24	43N24.11	12E35.12	9.11	0.1	10
216	13.6	0.08	0.9	1.2 C A				
130823075146	130823	0751	58.63	43N34.02	13E43.73	5.92	1.6	27
263	23.1	0.09	0.7	1.8 C M				
130823081946	130823	0820	07.18	42N57.35	13E14.36	4.66	0.1	13
98	14.2	0.08	0.5	2.6 B M				
130823085026	130823	0850	51.78	43N28.94	12E27.03	3.60	0.4	44
181	8.0	0.26	0.6	0.4 C A				
130823090154	130823	0902	18.71	42N40.81	13E 8.79	12.24	0.9	15
126	17.2	0.20	1.1	2.6 B M				
130823105058	130823	1051	25.19	43N24.77	12E27.60	3.59	0.6	41
69	5.5	0.08	0.2	0.2 A M				
130823123410	130823	1234	34.07	43N33.77	13E43.86	3.40	1.5	25
263	22.8	0.09	0.6	0.4 C M				
130823133146	130823	1332	08.37	43N33.77	13E43.80	3.04	1.7	38
249	22.7	0.12	0.6	0.4 C M				
130823161322	130823	1613	50.29	43N34.12	13E44.03	3.31	2.2	60
251	23.5	0.12	0.4	0.3 C M				
130823173026	130823	1730	52.05	43N19.03	13E 2.78	13.11	0.3	11
106	13.7	0.04	0.3	0.5 B M				
130823200122	130823	2001	33.53	43N33.98	13E43.64	3.33	1.1	29
263	23.0	0.10	0.6	0.4 C M				
130823202154	130823	2022	20.89	42N52.34	13E 6.41	7.17	0.3	31
183	11.0	0.20	0.5	1.3 C A				

130823203810	130823	2038	28.93	43N30.73	12E46.56	14.23	-0.1	20
96	13.1	0.15	0.7	1.4	B M			
130823205858	130823	2059	18.72	42N52.48	13E 3.79	3.98	-0.2	8
216	11.2	0.06	2.7	2.2	D M			
130823205859	130823	2059	47.39	42N52.24	13E 3.98	5.13	-0.1	8
229	18.5	0.04	0.6	1.0	C M			
130823214658	130823	2147	22.74	43N23.92	12E31.28	2.43	-0.4	20
116	8.8	0.05	0.2	0.8	B M			
130823224730	130823	2247	51.87	42N48.78	13E 0.91	6.80	0.9	21
93	23.1	0.09	0.4	1.3	B A			
130823225234	130823	2253	03.63	42N52.14	13E 4.45	6.84	-0.1	11
177	10.7	0.03	0.3	0.6	B M			
130823225618	130823	2256	47.82	43N24.11	12E31.38	2.27	-0.2	25
120	8.5	0.05	0.1	0.3	B M			
130823230802	130823	2308	21.35	42N36.99	13E16.91	2.30	0.2	19
176	26.4	0.26	0.7	1.8	C M			
130823230906	130823	2309	06.32	43N17.77	12E43.89	11.85	0.3	46
177	15.2	0.20	0.5	1.0	C A			
130823233546	130823	2336	07.08	43N26.54	12E26.60	3.34	-1.1	11
119	5.3	0.01	0.1	0.1	B M			
130823234554	130823	2346	17.21	43N24.81	12E27.43	6.26	-0.4	39
219	5.4	0.29	0.6	1.5	C A			
130823235410	130823	2354	33.44	43N32.29	13E46.94	4.56	1.5	50
251	22.6	0.15	0.8	11.4	D M			
130823235738	130823	2358	03.71	42N48.99	13E 6.09	8.52	0.5	32
113	16.4	0.16	0.4	1.1	B A			
130824000018	130824	0000	41.30	43N24.90	12E27.70	3.59	0.3	48
42	5.8	0.08	0.2	0.2	A M			
130824001634	130824	0017	00.84	43N24.33	12E31.17	4.15	-0.9	16
119	8.1	0.05	0.3	2.3	B M			
130824012906	130824	0129	35.28	43N23.89	12E31.59	3.14	-1.1	16
122	8.8	0.06	0.3	0.4	B M			
130824014834	130824	0148	56.01	43N33.89	13E44.21	3.21	1.5	44
260	23.2	0.11	0.5	0.3	C M			
130824020002	130824	0200	20.48	43N33.97	13E43.94	5.31	0.4	10
264	23.2	0.08	1.5	5.3	D M			
130824020954	130824	0210	15.51	43N34.33	13E44.49	4.56	2.5	64
238	24.1	0.12	0.6	5.2	D M			
130824022018	130824	0220	45.16	43N33.90	13E43.77	3.26	1.2	44
263	22.9	0.13	0.6	0.4	C M			
130824022850	130824	0229	14.28	42N56.94	12E57.80	10.03	1.0	66
122	14.0	0.14	0.3	0.6	B A			
130824023042	130824	0230	59.16	43N31.09	13E47.28	2.53	1.5	41
248	22.9	0.24	1.4	1.1	C M			
130824030802	130824	0308	34.19	43N23.61	12E29.68	2.69	-0.5	19
164	6.9	0.04	0.1	0.2	B M			
130824032220	130824	0322	47.15	43N33.99	13E43.30	6.29	0.7	17
257	22.9	0.12	1.2	2.0	C M			
130824032450	130824	0325	18.47	42N57.06	12E58.10	10.01	-0.1	12
108	13.6	0.16	1.1	2.1	B M			
130824033426	130824	0334	57.02	42N49.53	13E 1.80	3.93	0.7	40
130	16.3	0.12	0.3	0.4	B A			
130824034434	130824	0345	08.16	42N54.92	13E 4.44	8.19	0.3	28
146	9.7	0.13	0.4	0.9	B A			

130824045634	130824	0456	46.24	43N33.74	13E44.01	6.63	1.2	18
263	22.8	0.10	1.1	2.3	C	M		
130824055146	130824	0552	08.76	42N59.53	13E	4.14	8.15	0.0 9
101	13.3	0.04	0.4	0.5	B	M		
130824055826	130824	0558	58.15	42N54.76	13E	5.09	10.60	0.3 31
196	9.1	0.43	1.1	2.3	D	A		
130824061706	130824	0617	40.50	42N55.75	12E51.26	9.30	1.4	63
81	20.3	0.14	0.2	0.8	B	A		
130824065058	130824	0651	28.94	43N	8.58	12E59.42	11.40	0.8 55
126	6.9	0.14	0.3	0.5	B	A		
130824065650	130824	0657	20.92	42N55.53	12E51.48	8.94	0.5	17
82	20.8	0.17	0.7	1.9	B	M		
130824070242	130824	0703	03.97	42N59.73	12E54.84	2.54	0.7	12
212	21.5	0.14	2.0	0.5	C	M		
130824075546	130824	0756	02.84	42N55.71	12E51.42	10.27	0.9	57
122	16.2	0.26	0.5	1.3	B	A		
130824080034	130824	8	0	56.94	42N58.78	13E	9.51	9.41 0.4 10
106	9.1	0.04	0.4	0.7	B	A		
130824080818	130824	0808	36.62	43N22.87	12E30.46	3.80	-0.3	21
87	8.1	0.07	0.3	0.3	A	M		
130824084106	130824	0841	37.32	42N55.01	13E	4.87	7.63	0.2 12
140	9.6	0.07	0.4	0.9	B	M		
130824084330	130824	0843	56.98	42N56.02	12E51.12	8.60	0.3	10
175	19.9	0.15	1.5	2.6	C	M		
130824103930	130824	1040	02.29	43N29.88	12E23.15	5.38	-0.1	43
154	10.9	0.28	0.6	2.1	C	A		
130824110258	130824	1103	23.21	42N49.19	12E46.48	7.56	0.1	18
95	23.1	0.13	0.7	2.0	B	M		
130824111634	130824	1117	00.15	43N15.32	12E45.89	8.81	1.7	63
41	14.3	0.10	0.2	0.5	A	A		
130824121842	130824	1219	5.06	43N10.52	12E41.80	2.35	0.9	23
76	21.7	0.04	0.1	0.2	B	A		
130824125458	130824	1255	25.80	42N53.91	13E	7.94	11.55	0.7 8
239	15.8	0.06	0.9	1.1	C	A		
130824132122	130824	1321	45.48	43N24.18	12E28.82	3.53	0.9	49
40	6.4	0.08	0.2	0.2	A	M		
130824132954	130824	1330	14.77	43N15.04	12E46.10	8.67	0.7	50
113	14.0	0.15	0.3	0.8	B	A		
130824135634	130824	1356	45.92	42N33.38	13E18.39	4.11	1.3	20
200	38.1	0.28	1.3	99.0	D	M		
130824145202	130824	1452	33.05	42N54.71	13E	4.38	8.87	0.5 32
247	9.6	0.15	0.4	1.0	C	A		
130824152522	130824	1525	35.11	42N30.62	13E28.79	13.68	1.3	16
272	45.0	0.06	1.3	1.9	C	M		
130824153426	130824	1534	45.25	43N34.03	13E43.75	4.80	1.5	22
258	23.2	0.09	0.8	3.7	C	M		
130824154700	130824	1547	36.47	43N33.88	13E43.62	3.26	1.3	19
262	23.3	0.09	0.7	0.4	C	M		
130824155354	130824	1554	19.11	42N32.07	13E	0.45	11.05	1.5 33
205	34.3	0.13	0.8	0.7	C	A		
130824162522	130824	1625	46.22	43N29.10	12E46.12	12.45	0.9	10
167	17.9	0.07	0.7	1.0	B	A		
130824163338	130824	1634	13.40	43N21.65	12E32.51	4.70	1.5	79
28	10.8	0.13	0.2	0.6	A	M		

130824175602	130824	1756	22.26	42N55.17	13E 4.80	8.24	0.1	12
209	13.0	0.06	0.5	0.8 C M				
130824183858	130824	1839	18.09	42N59.38	13E 1.16	9.32	0.1	16
124	9.5	0.11	0.5	0.9 B M				
130824190154	130824	1902	18.21	43N18.92	12E44.88	11.78	0.1	32
55	15.9	0.08	0.3	0.5 A M				
130824201058	130824	2011	24.43	43N33.94	13E44.00	4.68	1.6	41
259	23.1	0.13	0.7	5.4 D M				
130824201338	130824	2014	01.97	42N55.03	13E 4.66	7.70	-0.1	15
142	9.8	0.09	0.5	1.0 B M				
130824214922	130824	2149	39.94	42N46.59	12E43.56	4.63	0.2	16
86	22.0	0.10	0.5	10.0 C M				
130824220906	130824	2209	31.64	43N10.58	13E 0.52	10.86	0.1	16
96	18.5	0.05	0.2	0.5 B M				
130824222154	130824	2222	28.43	43N26.65	12E21.58	2.44	0.2	9
154	7.9	0.03	0.3	0.4 B A				
130824224050	130824	2241	08.76	43N33.92	13E43.75	3.13	1.1	24
263	23.0	0.10	0.7	0.4 C M				
130824224714	130824	2247	47.67	43N21.77	12E31.78	3.48	-0.4	20
80	9.8	0.05	0.2	0.2 A M				
130824233842	130824	2339	11.88	43N28.64	12E26.61	3.73	-0.3	16
168	8.5	0.09	0.6	0.3 B A				
130825000138	130825	0001	56.23	42N46.34	12E32.42	3.53	1.2	62
124	20.3	0.19	0.4	0.3 B A				
130825004346	130825	0044	06.74	43N33.83	13E43.64	3.35	1.1	17
262	22.8	0.09	0.8	0.5 C M				
130825010938	130825	0110	03.78	42N58.72	13E 9.44	9.81	-0.1	11
126	13.2	0.07	0.6	1.0 B M				
130825011602	130825	0116	27.23	42N54.19	13E 4.43	8.22	-0.1	10
186	9.6	0.08	0.7	1.3 C M				
130825013010	130825	0130	37.60	43N27.60	12E18.68	2.97	-0.7	20
120	7.7	0.06	0.3	0.4 B M				
130825014258	130825	0143	18.42	43N23.09	12E30.66	2.05	-0.8	12
147	8.4	0.06	0.4	1.7 B M				
130825014802	130825	0148	21.59	43N22.61	12E30.81	3.03	-0.5	16
128	8.5	0.04	0.2	0.3 B M				
130825025354	130825	0254	05.17	43N33.18	13E43.90	3.21	1.1	26
260	21.8	0.14	0.9	0.6 C M				
130825031042	130825	0310	49.88	43N34.12	13E44.13	4.74	0.9	15
266	23.5	0.11	1.3	7.8 D M				
130825032050	130825	0320	55.69	43N33.51	13E44.17	6.53	0.9	17
267	24.2	0.09	1.0	2.1 C M				
130825034138	130825	0341	57.31	41N52.04	12E45.57	7.48	2.3	29
310	84.9	0.40	2.7	2.4 D M				
130825035858	130825	0359	11.52	43N33.87	13E44.49	6.42	1.3	37
261	23.3	0.12	0.8	2.0 C M				
130825042658	130825	0427	17.78	43N34.22	13E44.44	3.12	1.5	47
261	23.9	0.14	0.6	0.4 C M				
130825043114	130825	0431	28.03	43N33.60	13E44.64	2.87	1.1	27
265	23.0	0.11	0.7	0.5 C M				
130825050226	130825	0502	54.31	43N22.67	12E30.75	3.06	1.5	15
126	8.4	0.03	0.2	0.3 B M				
130825050330	130825	0503	55.15	43N33.97	13E44.14	3.27	1.6	40
246	23.3	0.12	0.6	0.4 C M				

130825051058	130825 0511	17.68	43N14.46	13E 1.71	13.54	0.6	53
97	7.3 0.23 0.5 0.8 B A						
130825052642	130825 0527	12.16	42N55.64	12E51.21	9.00	0.2	12
122	20.4 0.13 0.7 2.1 B M						
130825054402	130825 0544	28.41	43N26.20	12E39.63	10.81	0.3	24
81	10.4 0.14 0.5 1.2 A M						
130825063810	130825 0638	34.98	42N41.88	12E57.75	4.99	0.7	12
87	20.9 0.07 0.4 5.3 C M						
130825070034	130825 0701	05.16	42N55.68	13E 5.92	7.55	-0.1	11
125	10.6 0.07 0.6 1.5 B M						
130825070938	130825 0710	03.14	42N50.75	13E 8.04	7.62	0.8	7
120	15.3 0.02 0.4 0.4 B A						
130825071618	130825 0716	47.41	42N57.31	13E 3.11	5.00	-0.1	14
128	12.3 0.46 1.0 6.4 C M						
130825075042	130825 0751	03.14	43N28.08	12E28.01	5.52	0.1	11
112	6.6 0.03 0.6 0.9 B A						
130825075602	130825 0756	28.15	43N26.91	12E26.30	3.50	-0.4	14
110	5.7 0.05 0.3 0.3 B M						
130825083114	130825 0831	40.05	42N56.78	13E 3.61	8.09	0.2	12
188	11.3 0.05 0.4 0.7 C M						
130825083946	130825 0840	09.48	43N22.11	12E41.54	17.01	0.8	47
260	10.5 0.53 1.2 2.7 D A						
130825085426	130825 0854	53.19	43N22.05	12E33.75	2.43	0.1	22
128	12.0 0.12 0.4 0.6 B M						
130825092242	130825 0923	02.68	42N43.84	13E 2.25	3.64	0.8	14
125	21.5 0.12 0.6 1.2 B M						
130825092834	130825 0929	00.33	43N24.81	12E27.16	3.88	-0.5	14
196	5.1 0.01 0.1 0.1 C M						
130825094506	130825 0945	25.15	43N 5.37	12E28.75	1.78	0.4	19
127	17.0 0.16 0.6 0.9 C M						
130825094802	130825 0948	27.53	43N21.73	12E32.73	3.23	0.4	47
81	11.1 0.20 0.4 0.4 B A						
130825105042	130825 1051	02.13	42N29.91	13E27.74	10.08	1.4	23
248	36.5 0.10 0.6 2.4 C A						
130825112402	130825 1124	26.46	43N 6.23	12E59.34	10.05	0.4	19
107	13.0 0.17 0.7 1.4 B A						
130825114050	130825 1141	22.36	43N 6.56	12E59.84	8.71	0.3	11
184	16.8 0.05 0.3 1.0 C A						
130825114610	130825 1146	27.84	43N 6.31	12E59.54	11.52	0.5	43
133	10.9 0.19 0.4 0.9 B A						
130825115010	130825 1150	41.47	43N23.68	12E28.84	3.03	0.8	48
39	6.2 0.10 0.2 0.2 A M						
130825121914	130825 1219	47.05	42N56.69	13E 6.68	10.16	2.0	29
98	10.4 0.09 0.3 0.6 B A						
130825122138	130825 1222	02.64	42N56.72	13E 6.53	9.41	1.0	34
114	10.3 0.12 0.3 0.9 B A						
130825124626	130825 1246	47.57	43N 6.44	12E59.94	8.23	0.1	9
130	16.8 0.03 0.3 1.0 B M						
130825143602	130825 1436	29.53	43N20.98	12E31.03	3.13	0.6	37
44	9.0 0.06 0.2 0.2 A M						
130825144106	130825 1441	28.75	43N25.60	12E28.07	4.40	-0.6	15
151	6.0 0.03 0.2 0.7 B M						
130825150658	130825 1507	24.67	43N25.30	12E26.37	6.65	0.3	34
148	4.5 0.23 0.6 1.2 C A						

130825155114	130825	1551	33.91	42N35.13	13E10.78	4.02	1.1	16
186	28.1	0.08	0.6	57.1 D M				
130825162450	130825	1625	19.43	43N24.70	12E32.16	4.30	-0.4	15
143	8.8	0.03	0.3	1.2 B M				
130825164626	130825	1646	59.04	43N26.37	12E26.61	3.60	-0.6	8
172	5.0	0.01	0.2	0.4 B A				
130825165458	130825	1655	19.68	43N25.52	12E28.31	4.00	-0.5	14
163	6.3	0.03	0.2	8.4 C M				
130825171706	130825	1717	32.49	43N27.27	12E23.79	1.27	0.3	6
123	6.0	0.01	0.2	0.3 B A				
130825180138	130825	1802	00.52	43N21.71	12E32.12	2.25	-0.5	17
164	10.3	0.08	0.5	1.3 B M				
130825181754	130825	1817	52.12	43N33.83	13E44.25	5.00	1.2	22
264	23.1	0.10	0.9	4.1 C M				
130825183930	130825	1839	57.61	43N27.14	12E24.51	1.91	-0.8	16
162	5.7	0.10	0.4	0.5 B A				
130825185114	130825	1851	46.86	43N21.24	12E31.11	3.92	-0.6	12
173	9.0	0.03	0.3	0.2 B M				
130825185442	130825	1855	05.67	43N21.11	12E31.01	3.03	0.0	23
69	8.9	0.05	0.2	0.2 A M				
130825192506	130825	1925	28.62	43N 5.64	13E 5.86	10.06	1.1	54
77	9.3	0.18	0.3	0.8 B A				
130825201322	130825	2013	51.12	42N48.69	12E58.42	2.08	0.1	12
132	21.0	0.23	0.8	0.9 C M				
130825204506	130825	2045	34.59	43N16.71	12E46.22	13.62	0.3	31
221	17.6	0.33	0.9	1.9 D A				
130825210018	130825	2100	34.86	42N50.39	12E50.42	8.35	0.4	21
91	22.4	0.15	0.5	4.1 C M				
130825225010	130825	2250	31.70	43N25.45	12E26.23	4.18	0.8	13
167	4.7	0.02	0.4	0.5 B M				
130825225114	130825	2251	34.86	43N 6.80	12E52.75	3.16	1.0	16
78	19.0	0.09	0.6	0.9 B A				
130825225946	130825	2300	14.78	43N 6.71	12E52.94	12.05	0.4	41
100	12.0	0.37	0.8	2.2 C A				
130826005130	130826	0052	06.30	43N25.99	12E28.89	5.29	0.0	23
71	6.8	0.06	0.3	0.7 B M				
130826012122	130826	0121	33.67	44N 2.66	12E18.05	28.17	2.1	46
170	27.1	0.24	0.8	0.9 C A				
130826014242	130826	0143	06.65	44N 5.44	12E10.35	40.53	3.2	10
205	33.3	0.35	1.3	2.0 D M				
130826015026	130826	0150	51.74	43N22.78	12E30.26	2.80	-0.2	13
209	10.6	0.07	0.5	0.6 C M				
130826020210	130826	0202	38.82	42N57.59	12E53.84	3.79	0.3	9
167	21.5	0.06	0.6	0.4 B M				
130826020954	130826	0210	27.26	43N27.14	12E23.53	3.00	0.1	28
248	6.1	0.18	0.5	0.4 C A				
130826021146	130826	0212	12.09	43N26.21	12E28.92	5.64	0.5	35
45	6.9	0.11	0.4	0.9 A M				
130826025234	130826	0252	55.44	43N27.70	12E20.73	3.87	-0.3	12
134	9.1	0.08	0.6	0.4 B M				
130826032226	130826	0322	47.27	43N25.77	12E29.01	3.33	-0.1	11
184	7.0	0.04	0.3	0.3 C M				
130826043722	130826	0437	52.64	43N21.43	12E33.70	7.96	0.1	14
201	13.2	0.07	0.6	1.4 C M				

130826045826	130826	0458	45.51	43N22.16	12E31.30	7.49	0.1	15
144	11.1	0.16	1.1	3.7 C M				
130826073250	130826	0733	11.72	43N32.14	13E44.53	1.29	2.2	50
242	20.5	0.27	1.4	1.1 C M				
130826080554	130826	0806	14.71	43N24.28	12E28.34	3.63	-0.3	10
170	8.5	0.04	0.3	0.4 B M				
130826082330	130826	0823	37.53	43N33.08	13E45.43	3.06	1.7	25
265	22.7	0.22	1.4	0.8 C M				
130826091202	130826	0912	28.92	43N33.29	13E46.04	2.12	2.7	50
250	23.4	0.19	0.8	0.6 C M				
130826094242	130826	0942	58.87	43N33.22	13E46.27	2.01	2.4	40
250	23.5	0.12	0.6	0.5 C M				
130826103338	130826	1033	58.78	43N25.51	12E25.96	3.87	0.1	40
145	6.5	0.37	0.7	0.7 C A				
130826111234	130826	1113	04.00	43N 7.81	13E 0.21	9.16	0.4	13
130	15.6	0.02	0.1	0.4 B A				
130826114242	130826	1143	06.02	43N25.19	12E25.73	4.29	-0.3	10
124	7.1	0.02	0.3	0.5 B M				
130826122402	130826	1224	28.41	43N25.18	12E25.72	4.33	-0.4	12
131	5.7	0.02	0.3	0.4 B M				
130826123114	130826	1231	35.07	43N20.89	12E31.16	6.64	0.1	12
168	9.9	0.03	0.3	0.7 B M				
130826152450	130826	1525	07.20	43N33.62	13E47.09	2.49	2.6	48
253	24.7	0.13	0.6	0.4 C M				
130826154122	130826	1541	56.40	43N20.93	12E32.62	3.14	0.9	47
47	9.7	0.08	0.2	0.2 A M				
130826154730	130826	1547	59.04	43N22.53	12E30.87	3.52	-0.5	9
164	8.5	0.03	1.0	0.8 C M				
130826160554	130826	1606	23.14	43N22.88	12E30.55	2.22	0.4	11
123	10.9	0.03	0.2	0.3 B M				
130826162642	130826	1627	02.84	43N23.04	12E28.42	0.74	-0.5	14
112	8.2	0.09	0.3	6.3 C M				
130826174314	130826	1743	38.53	43N17.41	13E 4.65	3.86	0.4	17
130	11.8	0.06	0.4	0.4 B M				
130826175634	130826	1756	44.09	43N32.47	13E47.02	5.52	1.3	20
269	23.0	0.13	1.2	6.8 D M				
130826191634	130826	1916	42.14	43N33.15	13E44.33	3.16	1.1	26
261	22.0	0.10	0.6	0.4 C M				
130826194210	130826	1942	31.84	43N 3.65	12E49.63	6.73	0.1	11
127	13.9	0.04	0.3	1.1 B M				
130826195930	130826	1959	48.88	43N 1.30	13E 0.85	12.04	0.7	18
165	9.1	0.17	0.6	1.5 C A				
130826201930	130826	2020	01.70	42N53.06	13E 1.89	8.53	0.7	38
121	13.4	0.12	0.3	0.8 B A				
130826202522	130826	2025	43.35	42N55.74	12E59.20	7.38	0.1	22
122	14.5	0.14	0.6	1.3 B M				
130826212818	130826	2128	30.00	42N34.96	12E43.80	2.83	0.7	10
186	25.6	0.09	1.4	0.8 C A				
130826214658	130826	2147	25.34	43N27.08	12E33.31	12.98	0.2	47
165	9.5	0.34	0.7	1.6 C A				
130826215114	130826	2151	30.54	43N51.64	12E 2.16	9.71	0.7	13
194	28.7	0.05	0.6	1.3 C M				
130826220922	130826	2209	48.76	43N21.75	12E32.15	4.53	3.5	11
30	10.7	0.13	0.2	0.6 A M				

130826221218	130826 2212	48.04	43N21.28	12E32.55	3.88	0.6	30
60 10.9 0.12	0.3 0.4 A M						
130826221219	130826 2213	09.89	43N21.73	12E31.61	3.28	0.5	18
74 10.0 0.03	0.1 0.1 A M						
130826221220	130826 2213	18.45	43N21.40	12E31.97	3.35	0.5	20
65 10.4 0.04	0.1 0.2 A M						
130826221426	130826 2214	27.17	43N21.40	12E31.90	3.36	0.8	18
84 10.4 0.02	0.1 0.1 A M						
130826221427	130826 2214	50.93	43N20.96	12E32.96	4.76	0.8	44
48 11.6 0.10	0.2 0.6 A M						
130826221428	130826 2215	09.90	43N21.18	12E32.11	3.51	0.3	22
92 10.4 0.06	0.2 0.2 B M						
130826221429	130826 2215	19.70	43N21.58	12E31.85	4.23	-0.0	16
78 10.4 0.10	0.6 1.6 A M						
130826221430	130826 2215	33.88	43N21.91	12E31.48	2.60	-0.2	18
92 9.7 0.03	0.1 0.2 B M						
130826221602	130826 2216	24.88	43N21.77	12E31.89	3.98	0.8	51
43 10.3 0.11	0.2 0.3 A M						
130826221603	130826 2216	34.61	43N21.27	12E32.02	3.49	0.5	21
89 10.2 0.05	0.1 0.1 A M						
130826221842	130826 2219	08.52	43N21.90	12E31.27	2.82	0.1	19
77 9.5 0.05	0.2 0.4 A M						
130826221843	130826 2219	18.64	43N21.26	12E32.72	4.42	0.1	11
132 11.2 0.04	0.5 0.9 B M						
130826221844	130826 2219	50.13	43N21.52	12E32.32	3.96	0.4	38
60 10.7 0.10	0.2 0.3 A M						
130826222106	130826 2221	28.64	43N21.30	12E32.41	3.95	0.6	43
46 10.7 0.10	0.2 0.3 A M						
130826222107	130826 2221	42.96	43N21.29	12E32.03	3.00	0.0	18
63 10.7 0.06	0.2 0.3 A M						
130826222108	130826 2222	15.48	43N21.13	12E32.58	3.90	0.3	25
79 11.5 0.10	0.4 0.4 A M						
130826222258	130826 2223	28.97	43N21.96	12E31.42	2.90	0.5	21
73 9.6 0.05	0.2 0.3 A M						
130826222402	130826 2224	16.90	43N21.32	12E32.45	4.20	0.9	46
46 10.8 0.10	0.2 0.6 A M						
130826222610	130826 2226	41.43	43N21.29	12E32.40	3.92	0.6	45
46 11.2 0.11	0.2 0.3 A M						
130826223026	130826 2230	46.96	43N21.38	12E32.48	4.29	0.9	44
46 11.3 0.12	0.2 0.8 A M						
130826223306	130826 2233	42.35	43N21.99	12E31.78	3.99	0.6	48
43 10.4 0.12	0.3 0.3 A M						
130826223546	130826 2236	06.89	43N21.90	12E31.47	2.79	0.1	16
93 9.7 0.06	0.2 0.4 B M						
130826223547	130826 2236	42.57	43N21.39	12E32.03	3.20	0.2	27
65 10.4 0.08	0.2 0.2 A M						
130826223548	130826 2236	59.77	43N20.81	12E32.66	3.72	0.1	30
94 9.6 0.15	0.5 0.6 B M						
130826223754	130826 2238	28.29	43N21.69	12E32.22	2.81	0.0	48
142 10.8 0.21	0.3 0.4 C A						
130826223946	130826 2240	09.78	43N21.25	12E32.04	3.26	0.1	24
119 10.2 0.08	0.2 0.2 B M						
130826223947	130826 2240	47.22	43N21.89	12E31.37	2.93	-0.3	16
92 9.6 0.05	0.2 0.3 B M						

130826224122	130826 2241	56.51	43N21.95	12E31.82	4.20	1.2	54
43 10.2 0.11	0.2 0.7 A M						
130826224123	130826 2242	14.42	43N21.82	12E31.92	4.20	1.2	61
35 10.4 0.11	0.2 0.7 A M						
130826224124	130826 2242	39.82	43N21.72	12E31.58	3.37	0.3	27
80 10.0 0.09	0.3 0.3 A M						
130826224506	130826 2245	27.76	43N21.79	12E31.96	4.27	1.0	60
31 10.4 0.10	0.2 0.6 A M						
130826224746	130826 2248	18.96	43N21.52	12E32.45	4.00	0.2	34
59 10.7 0.06	0.2 0.4 A M						
130826224747	130826 2248	57.52	43N21.06	12E32.29	3.70	-0.2	23
63 9.8 0.07	0.2 0.2 A M						
130826224938	130826 2249	49.04	43N21.14	12E32.33	4.12	0.3	41
128 10.0 0.16	0.3 1.1 B A						
130826225146	130826 2252	06.70	43N21.38	12E31.85	3.34	-0.0	19
120 10.0 0.06	0.2 0.3 B M						
130826225147	130826 2252	16.91	43N21.22	12E32.61	3.96	0.1	21
92 10.2 0.05	0.2 0.2 B M						
130826225338	130826 2254	06.95	43N21.50	12E31.64	3.50	-0.3	20
113 9.6 0.05	0.2 0.2 B M						
130826225458	130826 2255	21.53	43N21.94	12E31.94	4.36	0.7	43
43 10.0 0.08	0.2 0.6 A M						
130826225459	130826 2255	48.10	43N21.23	12E32.12	3.68	0.3	23
90 10.1 0.07	0.2 0.3 A M						
130826225738	130826 2258	11.62	43N21.21	12E32.02	3.30	0.0	20
99 10.1 0.05	0.2 0.2 B M						
130826225842	130826 2259	12.17	43N21.67	12E31.98	4.02	0.2	32
60 10.1 0.11	0.3 0.8 A M						
130826225843	130826 2259	22.51	43N21.40	12E31.91	3.36	0.2	25
62 10.0 0.07	0.2 0.2 A M						
130826230138	130826 2302	10.57	43N21.77	12E31.95	4.31	0.8	48
44 10.0 0.09	0.2 0.7 A M						
130826230346	130826 2304	08.32	43N21.99	12E31.84	4.45	0.9	53
35 9.8 0.09	0.2 0.6 A M						
130826230642	130826 2307	12.02	43N21.17	12E32.44	3.83	-0.1	16
108 10.1 0.03	0.2 0.2 B M						
130826230802	130826 2308	33.59	43N21.24	12E32.12	3.04	0.0	22
91 10.2 0.11	0.3 0.4 B M						
130826231114	130826 2311	45.80	43N21.91	12E31.70	3.30	0.0	26
79 10.0 0.16	0.4 0.4 B A						
130826231442	130826 2315	09.61	43N21.53	12E32.26	4.06	0.6	37
47 10.7 0.07	0.2 0.5 A M						
130826231722	130826 2317	56.80	43N21.30	12E32.37	3.94	0.3	42
47 10.7 0.10	0.2 0.3 A M						
130826231858	130826 2319	20.90	43N20.98	12E32.98	4.36	0.5	42
48 11.6 0.11	0.2 0.8 A M						
130826232106	130826 2321	31.51	43N21.97	12E31.38	3.50	-0.3	18
96 9.6 0.04	0.1 0.1 B M						
130826232330	130826 2323	59.24	43N21.26	12E32.10	3.35	-0.2	15
129 10.3 0.04	0.2 0.3 B M						
130826232331	130826 2324	39.58	43N21.17	12E32.17	3.51	0.3	18
103 11.0 0.05	0.2 0.2 B M						
130826232610	130826 2326	44.37	43N21.84	12E31.89	4.13	0.4	32
43 10.3 0.09	0.2 0.8 A M						

130826232818	130826	2328	43.38	43N21.86	12E31.90	3.99	0.1	23
59 10.3 0.10	0.4	0.4	A	M				
130826232819	130826	2329	16.24	43N21.21	12E32.03	3.41	-0.1	17
99 10.3 0.03	0.1	0.1	B	M				
130826233146	130826	2332	16.91	43N21.46	12E32.42	4.24	0.8	43
45 10.7 0.12	0.3	0.7	A	M				
130826233426	130826	2334	48.76	43N20.76	12E33.02	4.16	0.4	39
49 12.1 0.11	0.3	0.8	A	M				
130826233546	130826	2336	08.47	43N21.53	12E32.00	3.77	0.1	33
44 10.7 0.11	0.3	0.4	A	M				
130826233650	130826	2337	09.84	43N21.20	12E32.66	4.18	0.4	42
47 11.6 0.11	0.2	0.7	A	M				
130826233842	130826	2339	00.97	43N21.26	12E32.02	3.38	-0.1	18
63 10.7 0.04	0.1	0.2	A	M				
130826233946	130826	2339	54.11	43N21.73	12E31.94	4.10	1.3	61
31 10.8 0.11	0.2	0.8	A	M				
130826234330	130826	2343	49.26	43N21.93	12E31.59	3.84	0.4	19
68 9.9 0.06	0.2	0.2	A	M				
130826234331	130826	2343	57.18	43N21.56	12E31.63	3.48	0.5	21
62 10.1 0.06	0.2	0.2	A	M				
130826234332	130826	2344	43.34	43N21.75	12E32.06	4.33	0.2	30
44 10.6 0.09	0.3	0.6	A	M				
130826234333	130826	2345	00.68	43N21.26	12E32.37	3.82	-0.1	17
104 10.2 0.04	0.2	0.2	B	M				
130826234642	130826	2347	10.28	43N21.71	12E31.55	3.87	-0.1	23
74 9.9 0.07	0.2	0.3	A	M				
130826234643	130826	2347	38.46	43N20.93	12E32.48	3.37	-0.1	20
137 9.6 0.06	0.2	0.2	B	M				
130826234850	130826	2349	25.40	43N20.94	12E32.93	4.34	0.6	53
45 9.8 0.12	0.2	0.7	A	A				
130826235114	130826	2351	37.87	43N21.71	12E31.75	3.77	0.1	17
82 10.2 0.06	0.2	0.2	A	M				
130826235218	130826	2352	36.79	43N21.69	12E31.99	4.21	1.3	64
31 10.5 0.11	0.2	0.7	A	M				
130826235219	130826	2353	38.10	43N21.74	12E31.47	2.95	-0.2	16
78 9.8 0.04	0.1	0.3	A	M				
130826235426	130826	2354	49.29	43N20.98	12E32.89	3.76	-0.2	20
146 9.8 0.14	0.7	0.7	B	M				
130826235427	130826	2355	28.29	43N21.77	12E31.65	3.29	-0.1	19
72 10.0 0.07	0.3	0.3	A	M				
130826235546	130826	2356	18.51	43N21.62	12E32.24	4.00	0.1	27
45 10.9 0.06	0.2	0.6	A	M				
130826235547	130826	2356	37.25	43N21.14	12E32.27	3.66	0.1	20
105 10.0 0.06	0.2	0.2	B	M				
130826235650	130826	2357	15.42	43N21.68	12E31.70	3.83	0.3	23
64 10.1 0.07	0.2	0.2	A	M				
130826235651	130826	2358	22.57	43N21.26	12E32.86	4.30	-0.0	21
80 10.3 0.08	0.3	0.6	A	M				
130827000106	130827	0001	39.00	43N21.09	12E32.54	4.05	0.5	40
57 11.0 0.08	0.2	0.6	A	M				
130827000418	130827	0004	40.38	43N21.13	12E32.60	3.91	0.1	28
60 10.0 0.09	0.3	0.3	A	M				
130827000538	130827	0005	59.78	43N21.54	12E31.81	3.32	-0.2	20
87 9.9 0.07	0.2	0.3	A	M				

130827000658	130827 0007	18.49	43N21.58	12E32.30	4.43	0.5	39
45	10.5 0.07	0.2	0.5 A M				
130827000659	130827 0008	03.59	43N21.59	12E31.96	3.83	-0.1	19
88	10.1 0.05	0.2	0.2 A M				
130827000850	130827 0009	20.91	43N21.64	12E32.10	4.34	1.0	54
30	10.7 0.12	0.2	0.7 A M				
130827001114	130827 0011	41.20	43N20.82	12E32.85	3.94	0.1	9
115	14.3 0.04	0.3	0.3 B A				
130827001250	130827 0013	12.90	43N21.69	12E32.01	4.20	0.6	27
44	11.0 0.10	0.3	0.9 A M				
130827001251	130827 0013	42.00	43N21.03	12E32.91	4.51	1.5	60
38	12.1 0.09	0.2	0.5 A M				
130827001602	130827 0016	27.64	43N21.90	12E31.83	4.39	0.6	45
54	10.2 0.10	0.3	0.8 A M				
130827001914	130827 0019	36.46	43N21.44	12E31.80	3.09	-0.2	16
90	10.9 0.05	0.2	0.2 B M				
130827002258	130827 0023	16.55	43N19.55	12E33.06	5.58	0.1	35
241	14.2 0.27	0.6	2.0 C A				
130827002418	130827 0024	44.15	43N20.65	12E32.93	4.20	0.0	22
144	12.9 0.11	0.5	1.0 B M				
130827002522	130827 0025	32.12	43N21.49	12E32.13	4.25	0.8	42
45	10.8 0.11	0.2	0.7 A M				
130827002523	130827 0025	46.60	43N21.16	12E32.55	3.80	0.9	31
47	11.5 0.13	0.4	0.4 A M				
130827002524	130827 0026	30.42	43N21.81	12E31.93	4.38	1.1	55
31	10.7 0.09	0.2	0.6 A M				
130827002818	130827 0028	50.62	43N21.39	12E32.02	3.88	0.4	39
118	11.2 0.13	0.3	0.5 B A				
130827003026	130827 0031	11.80	43N21.53	12E31.94	5.62	1.3	54
51	11.2 0.10	0.2	1.6 B M				
130827003354	130827 0034	05.28	43N20.75	12E31.73	4.15	-0.1	13
202	10.7 0.06	0.7	1.2 C M				
130827003355	130827 0034	59.30	43N21.69	12E31.80	4.44	0.8	36
55	10.6 0.09	0.3	0.7 A M				
130827003754	130827 0038	24.31	43N21.24	12E32.88	4.45	0.4	43
47	11.9 0.12	0.3	0.8 A M				
130827003755	130827 0039	21.69	43N21.65	12E31.55	3.35	-0.0	18
64	10.9 0.07	0.3	0.3 A M				
130827004122	130827 0041	57.70	43N21.52	12E32.00	3.93	0.5	39
44	10.6 0.11	0.2	0.3 A M				
130827004123	130827 0043	04.48	43N21.25	12E32.00	3.31	0.4	15
63	10.7 0.06	0.2	0.2 A M				
130827004242	130827 0043	13.99	43N21.01	12E32.29	6.44	0.7	44
162	11.3 0.15	0.3	1.7 C A				
130827004610	130827 0046	39.36	43N21.50	12E32.05	4.20	0.6	39
44	10.7 0.12	0.3	0.8 A M				
130827004818	130827 0048	39.86	43N20.92	12E32.66	4.01	0.1	25
80	14.1 0.06	0.1	0.4 A A				
130827004922	130827 0049	47.31	43N20.82	12E32.69	3.75	0.4	31
72	11.7 0.17	0.5	0.4 B A				
130827005058	130827 0051	11.67	43N21.88	12E31.49	3.46	-0.1	11
160	10.1 0.03	0.3	0.2 B M				
130827005059	130827 0051	31.88	43N21.13	12E32.14	3.50	0.5	15
103	11.2 0.05	0.3	0.3 B M				

130827005322	130827 0053	51.17	43N20.93	12E33.21	4.84	0.4	39
174	13.0 0.28 0.6 1.5 C A						
130827005458	130827 0055	22.47	43N22.07	12E32.12	3.99	0.3	44
94	11.7 0.20 0.4 0.5 B A						
130827005722	130827 0057	50.10	43N20.75	12E33.05	4.31	0.9	41
59	14.4 0.09 0.2 0.6 A M						
130827010002	130827 0100	32.78	43N21.22	12E32.26	3.72	-0.1	16
93	11.6 0.05 0.3 0.2 B M						
130827010802	130827 0108	30.37	43N21.95	12E31.27	2.74	-0.1	9
99	12.4 0.03 0.2 0.3 B A						
130827011058	130827 0111	27.90	43N21.51	12E31.86	3.23	-0.4	16
80	10.4 0.05 0.2 0.2 A M						
130827011059	130827 0112	36.19	43N21.34	12E32.02	3.21	-0.3	12
91	10.7 0.09 0.4 0.5 B M						
130827011306	130827 0113	35.99	43N21.75	12E31.51	3.69	1.6	14
97	9.9 0.06 0.3 0.3 B M						
130827011410	130827 0114	22.08	43N21.64	12E31.88	3.63	1.6	76
34	10.4 0.13 0.2 0.3 A A						
130827011810	130827 0118	34.86	43N21.38	12E31.87	3.31	-0.3	18
84	10.4 0.06 0.2 0.2 A M						
130827012138	130827 0122	11.24	43N21.11	12E32.28	3.67	-0.1	18
106	9.9 0.06 0.3 0.2 B M						
130827012139	130827 0123	18.58	43N21.04	12E32.25	3.56	-0.0	15
107	10.6 0.04 0.3 0.3 B M						
130827012258	130827 0123	34.63	43N 3.63	13E 6.43	10.64	0.3	34
188	11.2 0.23 0.5 1.2 C A						
130827012434	130827 0124	59.61	43N20.75	12E32.22	4.03	0.2	50
91	9.3 0.24 0.5 2.0 B A						
130827012610	130827 0126	34.30	43N21.77	12E31.98	4.36	0.5	46
44	10.1 0.09 0.2 0.7 A M						
130827012954	130827 130	11.20	43N20.52	12E32.50	3.76	0.0	12
245	11.2 0.03 0.3 0.2 C A						
130827013114	130827 0131	31.43	43N21.06	12E32.31	4.10	0.2	24
66	11.2 0.08 0.3 0.7 A M						
130827013322	130827 0133	39.75	43N21.13	12E31.90	4.26	0.7	44
218	10.7 0.33 0.7 2.4 D A						
130827013458	130827 0135	18.41	43N22.05	12E32.04	4.39	0.0	24
84	10.4 0.12 0.4 1.1 A M						
130827013602	130827 0136	32.44	43N21.36	12E31.87	3.33	-0.1	18
93	10.3 0.04 0.1 0.2 B M						
130827013754	130827 0138	23.86	43N21.81	12E31.52	3.13	0.0	8
128	12.6 0.04 0.3 0.5 B A						
130827013755	130827 138	57.41	43N21.50	12E31.95	3.25	-0.0	12
91	10.6 0.04 0.2 0.2 B A						
130827013946	130827 0140	06.93	42N59.88	12E55.01	2.53	-0.0	14
145	21.6 0.07 0.4 0.3 B M						
130827014122	130827 0141	48.12	43N21.32	12E32.29	4.05	0.2	31
56	11.5 0.11 0.3 0.9 A M						
130827014522	130827 0145	44.99	43N21.72	12E31.47	3.35	0.7	13
90	12.8 0.03 0.2 0.2 B M						
130827014626	130827 0146	46.33	43N21.32	12E32.41	4.35	0.6	34
56	13.4 0.10 0.3 0.7 A M						
130827014834	130827 148	58.99	43N21.05	12E32.37	3.77	0.3	26
124	11.4 0.20 0.6 0.6 B A						

130827015058	130827 0151	22.82	43N21.99	12E31.41	3.06	-0.3	13
65	12.3 0.05 0.2 0.2 A M						
130827015059	130827 0152	14.30	43N21.80	12E31.53	3.06	-0.3	11
128	12.6 0.04 0.2 0.2 B M						
130827015514	130827 0155	37.14	43N21.07	12E32.83	4.13	-0.0	27
61	11.9 0.13 0.4 1.1 A M						
130827015706	130827 0157	30.05	43N20.95	12E33.19	4.49	0.6	36
84	12.4 0.10 0.3 0.6 A M						
130827020258	130827 0203	26.54	43N22.01	12E31.34	3.34	0.2	18
74	9.9 0.03 0.1 0.2 A M						
130827021010	130827 210	41.77	43N20.79	12E29.99	0.51	-0.1	13
102	14.9 0.23 0.8 2.6 B A						
130827021011	130827 0211	35.12	43N21.55	12E32.05	3.82	-0.2	20
100	10.7 0.14 0.5 0.6 B M						
130827021514	130827 0215	47.15	43N22.13	12E31.77	4.34	0.4	7
169	11.6 0.02 0.4 1.4 B A						
130827021650	130827 0217	11.39	43N21.47	12E32.39	4.12	0.7	42
60	11.1 0.12 0.2 0.9 A M						
130827021946	130827 0220	14.23	43N21.28	12E32.88	4.41	0.3	27
58	11.9 0.09 0.3 0.7 A M						
130827022122	130827 0221	56.08	43N21.37	12E31.99	4.53	0.1	42
131	10.6 0.26 0.5 1.6 B A						
130827022226	130827 0222	28.58	43N21.16	12E32.65	4.11	-0.2	11
185	11.6 0.04 0.5 0.5 C M						
130827022227	130827 0222	49.44	43N21.89	12E31.39	3.01	-0.2	10
98	12.5 0.05 0.2 0.3 B A						
130827022228	130827 223	37.08	43N21.78	12E31.59	3.06	-0.3	14
87	11.0 0.05 0.2 0.2 A A						
130827022834	130827 0228	57.21	43N20.75	12E32.11	11.03	0.1	31
122	10.9 0.24 0.7 1.9 B A						
130827023058	130827 0231	24.12	43N21.67	12E31.90	5.74	0.6	45
60	10.9 0.12 0.3 1.3 B M						
130827023059	130827 0231	50.96	43N21.35	12E32.38	3.78	0.2	35
60	10.4 0.12 0.3 0.3 A M						
130827023306	130827 0233	29.19	43N21.82	12E32.05	4.43	1.2	47
31	11.2 0.08 0.2 3.0 B M						
130827023442	130827 0235	16.04	43N21.63	12E31.90	4.20	1.7	72
51	10.0 0.11 0.2 0.7 A M						
130827023754	130827 0238	40.43	43N20.94	12E32.90	4.46	2.3	90
38	11.5 0.12 0.2 0.6 A M						
130827024122	130827 0241	51.65	43N20.72	12E33.18	4.56	0.2	48
126	12.0 0.21 0.4 1.4 B A						
130827024314	130827 0243	37.76	43N21.17	12E32.93	4.01	-0.3	23
94	12.0 0.12 0.5 1.0 B M						
130827024315	130827 0244	03.59	43N21.99	12E31.38	3.25	-0.4	11
89	9.6 0.02 0.2 0.2 A M						
130827024316	130827 0244	23.10	43N21.67	12E31.65	3.40	-0.5	9
162	10.1 0.01 0.1 0.1 B M						
130827024506	130827 0245	28.77	43N21.49	12E31.67	3.87	0.1	26
92	9.7 0.09 0.4 0.3 B M						
130827024658	130827 0247	31.22	43N21.44	12E32.72	4.67	-0.1	15
112	11.1 0.02 0.1 0.2 B M						
130827024659	130827 0248	29.61	43N21.20	12E32.02	2.27	-0.1	17
117	10.8 0.17 0.7 0.9 B M						

130827024802	130827	0248	27.94	43N22.20	12E31.31	3.28	-0.2	12
181	9.4	0.03	0.4	0.3	C M			
130827024922	130827	0249	48.83	43N21.45	12E31.86	3.28	-0.1	16
181	10.4	0.03	0.2	0.1	C M			
130827025218	130827	0252	41.66	43N21.57	12E32.05	3.99	0.0	27
60	10.6	0.07	0.2	0.3	A M			
130827025546	130827	0256	36.26	43N20.87	12E32.94	4.26	1.6	61
66	12.1	0.13	0.2	0.9	A A			
130827025946	130827	0300	17.51	43N21.16	12E32.61	3.89	0.2	26
92	11.6	0.12	0.4	0.4	B M			
130827030050	130827	0301	14.67	43N21.50	12E32.40	4.53	0.7	39
45	11.1	0.10	0.2	0.6	A M			
130827030418	130827	0304	49.51	43N21.26	12E32.40	4.19	1.7	67
38	11.6	0.11	0.2	0.6	A M			
130827030834	130827	0309	02.69	43N18.36	12E32.44	3.08	0.2	32
306	10.9	0.70	1.4	2.0	D A			
130827031130	130827	0311	56.27	43N21.43	12E32.36	4.24	1.1	61
29	11.1	0.11	0.2	0.7	A M			
130827031410	130827	0314	44.95	43N21.80	12E31.91	4.16	2.3	99
31	11.2	0.13	0.2	0.8	A M			
130827031754	130827	0318	14.30	43N21.95	12E31.21	2.29	-0.3	15
103	11.4	0.08	0.3	0.4	B M			
130827031946	130827	0320	13.41	43N21.93	12E31.98	5.80	-0.1	36
97	11.4	0.34	0.7	2.0	C A			
130827032330	130827	0323	53.81	43N21.35	12E31.84	3.00	-0.3	16
84	10.5	0.08	0.3	0.4	A M			
130827032331	130827	0324	46.39	43N21.23	12E32.14	2.86	-0.2	19
100	10.9	0.07	0.2	0.3	B M			
130827032626	130827	0326	49.94	43N20.54	12E33.76	5.71	0.3	43
185	13.0	0.32	0.6	1.6	D A			
130827033202	130827	0332	35.78	43N21.08	12E32.74	4.07	-0.0	27
80	11.8	0.12	0.4	1.0	A M			
130827034138	130827	0342	05.78	43N21.55	12E32.19	4.15	0.5	44
60	10.8	0.12	0.3	0.9	A M			
130827034730	130827	0347	50.20	43N21.99	12E31.30	2.80	-0.2	18
84	9.5	0.08	0.3	0.6	A M			
130827035218	130827	0352	45.77	43N20.95	12E32.60	3.77	-0.4	12
139	9.7	0.03	0.4	0.4	B M			
130827035219	130827	0352	48.49	42N58.02	12E50.41	7.17	0.2	12
231	21.6	0.12	1.4	1.7	C M			
130827035810	130827	0358	28.83	43N21.29	12E32.19	3.70	0.0	20
100	10.2	0.05	0.2	0.2	B M			
130827040258	130827	0403	19.14	43N21.81	12E31.62	3.85	-0.1	20
104	9.6	0.05	0.2	0.2	B M			
130827040610	130827	0406	33.12	43N21.28	12E31.74	3.40	0.1	14
121	10.2	0.02	0.1	0.1	B M			
130827040938	130827	0409	59.05	43N20.26	12E33.10	5.70	0.1	36
228	12.1	0.32	0.8	1.9	D A			
130827041322	130827	0413	45.12	43N21.77	12E31.46	3.45	-0.0	12
77	11.1	0.02	0.1	0.1	A M			
130827041618	130827	0416	46.47	43N21.19	12E32.84	3.73	0.0	18
95	11.8	0.11	0.5	0.4	B M			
130827041930	130827	0419	51.10	43N21.77	12E31.49	3.06	-0.2	19
75	10.9	0.07	0.2	0.3	A M			

130827041931	130827 0420	08.90	43N22.23	12E31.36	2.94	-0.3	17
86	11.2 0.08	0.3 0.5	A M				
130827042034	130827 0421	04.76	43N21.42	12E31.92	3.51	0.0	13
92	10.5 0.03	0.1 0.1	B M				
130827042330	130827 0423	54.77	43N21.34	12E32.49	4.23	1.3	49
46	11.3 0.11	0.2 0.7	A M				
130827042626	130827 0426	57.22	43N21.55	12E32.13	4.19	0.8	45
45	10.8 0.13	0.3 0.8	A M				
130827043250	130827 0433	08.45	43N21.86	12E32.04	3.88	0.4	9
125	12.4 0.11	0.6 0.8	B A				
130827044034	130827 0440	58.10	43N21.85	12E31.73	6.66	0.5	27
62	12.5 0.13	0.5 2.2	B M				
130827044330	130827 443	51.64	43N21.58	12E31.73	3.02	0.2	13
148	13.0 0.04	0.2 0.2	B A				
130827044730	130827 0447	49.03	43N21.05	12E32.23	3.67	0.2	11
107	11.3 0.04	0.4 0.3	B M				
130827044834	130827 0448	53.47	43N21.59	12E32.00	4.29	1.4	50
51	11.4 0.09	0.2 0.7	A M				
130827050210	130827 0502	37.62	43N21.17	12E32.11	3.33	-0.1	10
93	11.2 0.04	0.2 0.2	B M				
130827050818	130827 0508	47.50	43N20.64	12E32.41	4.15	0.3	19
223	11.0 0.06	0.5 0.6	C M				
130827052258	130827 523	29.42	43N21.12	12E32.60	3.31	-0.2	14
102	11.0 0.06	0.2 0.2	B A				
130827052610	130827 0526	37.02	43N21.06	12E32.50	3.73	-0.0	19
112	9.9 0.05	0.2 0.2	B M				
130827053114	130827 0531	47.19	43N21.13	12E32.90	4.13	0.4	24
58	11.4 0.11	0.4 0.9	A M				
130827054242	130827 0543	02.97	43N18.31	12E29.91	3.96	0.0	17
121	11.3 0.11	0.7 1.5	B M				
130827055130	130827 0551	51.39	43N22.19	12E31.48	3.69	0.5	39
90	9.3 0.15	0.3 0.3	B A				
130827055426	130827 554	59.75	43N21.30	12E32.00	3.18	-0.0	15
88	10.3 0.06	0.2 0.2	A A				
130827055427	130827 556	8.44	43N22.01	12E31.45	3.21	-0.3	16
148	9.7 0.06	0.3 0.3	B A				
130827055826	130827 0558	49.20	43N20.90	12E32.60	5.44	0.6	48
141	9.6 0.30	0.5 1.6	C A				
130827060002	130827 0600	33.22	43N21.08	12E32.41	3.75	-0.2	10
193	13.8 0.04	0.7 0.5	C A				
130827060226	130827 0602	52.66	43N20.84	12E32.82	4.29	0.9	46
58	11.4 0.08	0.2 0.5	A M				
130827060538	130827 0605	58.48	43N21.44	12E31.09	6.13	-0.2	10
322	9.4 0.02	0.7 1.2	C A				
130827060539	130827 0607	10.86	43N21.85	12E32.03	3.37	-0.4	10
189	10.1 0.04	0.8 0.5	C M				
130827061650	130827 0617	19.83	43N21.42	12E32.11	4.16	0.9	44
56	10.3 0.10	0.2 0.6	A M				
130827062818	130827 0628	50.87	43N21.48	12E32.11	4.15	1.3	48
56	10.3 0.10	0.2 0.8	A M				
130827062922	130827 0629	41.87	43N21.53	12E32.15	4.27	1.3	45
55	10.3 0.08	0.2 0.5	A M				
130827065114	130827 0651	34.86	43N21.19	12E32.34	3.48	0.0	13
125	10.7 0.06	0.5 0.3	B M				

130827065115	130827	0653	07.61	43N20.99	12E32.33	3.48	-0.4	11
127	10.7	0.05	0.3	0.3 B M				
130827065618	130827	0656	35.40	42N46.19	13E32.06	17.86	1.3	30
221	22.2	0.25	1.1	2.2 C A				
130827071930	130827	0719	50.81	43N21.40	12E32.24	4.29	2.4	83
37	10.5	0.10	0.2	0.6 A M				
130827072450	130827	0725	18.61	43N21.34	12E32.28	4.40	0.8	32
110	10.5	0.09	0.3	0.6 B M				
130827072730	130827	0727	56.88	43N21.18	12E32.34	3.99	0.9	47
65	10.7	0.10	0.2	0.2 A A				
130827073426	130827	0734	54.17	43N21.57	12E31.71	3.55	0.1	15
89	9.7	0.03	0.2	0.1 A M				
130827073427	130827	0735	31.52	43N21.99	12E32.05	4.76	0.8	31
105	10.1	0.07	0.2	0.5 B M				
130827081218	130827	0812	37.79	42N44.73	13E31.51	18.89	1.7	33
189	23.6	0.15	0.5	1.6 C A				
130827081354	130827	0814	12.52	43N21.75	12E31.59	3.78	0.1	21
79	9.5	0.05	0.2	0.2 A M				
130827081355	130827	0814	56.01	43N21.18	12E32.34	3.86	0.6	25
61	10.1	0.05	0.2	0.2 A M				
130827081650	130827	0817	21.16	43N21.59	12E31.60	3.44	0.4	22
84	9.6	0.04	0.1	0.2 A M				
130827082226	130827	0822	50.40	43N20.98	12E31.99	3.59	0.4	11
134	9.6	0.09	0.4	0.5 B A				
130827083442	130827	0835	15.21	43N21.61	12E31.85	3.89	0.9	37
44	9.9	0.08	0.2	0.3 A M				
130827085546	130827	0856	07.25	43N27.40	12E20.76	4.54	-0.3	14
143	9.4	0.04	0.3	0.6 B M				
130827090122	130827	0901	45.44	43N22.05	12E31.37	3.77	0.5	22
76	9.2	0.04	0.2	0.2 A M				
130827091650	130827	0917	22.10	43N21.99	12E31.29	3.43	0.1	22
95	9.1	0.05	0.2	0.2 B M				
130827092554	130827	0926	18.28	43N21.50	12E31.64	3.44	0.0	17
113	9.7	0.03	0.1	0.2 B M				
130827092714	130827	0927	44.39	43N21.16	12E32.19	3.72	0.3	19
103	10.0	0.04	0.1	0.1 B M				
130827094330	130827	0943	58.63	43N21.29	12E32.03	3.54	0.3	21
126	10.2	0.04	0.1	0.1 B M				
130827094331	130827	0944	03.40	43N21.45	12E31.78	3.41	0.4	16
89	9.8	0.03	0.1	0.2 A M				
130827094554	130827	0946	13.15	43N20.99	12E32.91	4.51	0.8	33
71	9.8	0.08	0.3	0.6 A M				
130827095530	130827	0955	58.05	43N21.15	12E32.79	4.52	1.3	42
47	10.1	0.09	0.2	0.5 A M				
130827100346	130827	1004	10.33	43N21.97	12E31.55	3.40	0.1	19
98	9.4	0.04	0.2	0.2 B M				
130827100347	130827	1004	26.75	43N21.68	12E31.45	3.27	0.1	12
167	9.4	0.03	0.3	0.4 B M				
130827101026	130827	1010	53.87	43N21.90	12E31.54	3.84	0.1	16
127	9.4	0.05	0.3	0.3 B M				
130827101546	130827	1016	06.06	43N21.93	12E31.64	3.94	-0.1	17
105	9.6	0.04	0.5	0.5 B M				
130827101547	130827	1016	47.74	43N22.03	12E31.34	3.54	-0.0	19
75	9.2	0.04	0.1	0.1 A M				

130827101722	130827	1017	51.03	43N21.42	12E31.91	3.40	0.2	19
92	10.0	0.04	0.2	0.2 B M				
130827104002	130827	1040	27.17	42N51.98	12E41.95	3.08	1.3	20
88	30.1	0.09	0.4	0.7 B A				
130827105130	130827	1051	54.73	43N21.73	12E32.14	4.55	2.8	94
33	10.3	0.11	0.2	0.5 A M				
130827105650	130827	1057	20.71	43N22.00	12E31.82	3.46	0.2	22
296	9.8	0.08	0.4	0.3 C A				
130827110610	130827	1106	38.87	42N48.64	12E43.38	3.91	0.9	23
133	25.2	0.10	0.3	0.5 B M				
130827110906	130827	1109	35.36	43N27.65	12E32.39	9.68	-0.0	18
99	10.8	0.12	0.7	1.1 B M				
130827113354	130827	1134	13.77	43N20.86	12E32.53	3.74	-0.2	15
140	9.5	0.04	0.3	0.3 B M				
130827113602	130827	1136	28.72	43N21.38	12E31.90	3.02	-0.1	16
121	10.0	0.03	0.1	0.2 B M				
130827113706	130827	1137	29.69	43N21.88	12E31.66	3.94	0.6	30
76	9.6	0.05	0.2	0.2 A M				
130827114330	130827	1143	55.83	43N20.79	12E27.94	4.61	-0.3	14
158	5.9	0.40	2.4	7.9 C M				
130827114610	130827	1146	36.79	43N21.52	12E31.69	3.44	0.1	28
88	9.7	0.09	0.3	0.2 A M				
130827121202	130827	1212	22.12	43N22.21	12E31.01	3.29	0.6	34
59	8.7	0.10	0.3	0.3 A M				
130827122746	130827	1228	05.47	43N21.43	12E31.74	3.03	-0.0	12
143	9.8	0.01	0.1	0.1 B M				
130827123442	130827	1234	51.63	43N32.42	13E44.47	2.97	1.5	35
259	21.0	0.18	1.0	0.6 C M				
130827124034	130827	1241	03.62	43N21.25	12E31.82	3.37	0.6	41
115	10.0	0.13	0.2	0.2 B A				
130827124818	130827	1248	48.42	43N22.27	12E31.61	4.04	0.5	25
117	9.5	0.05	0.3	0.6 B M				
130827130402	130827	1304	36.80	43N21.69	12E31.63	3.52	0.7	36
61	9.6	0.08	0.2	0.2 A M				
130827132034	130827	1321	04.72	43N21.13	12E32.45	3.39	0.0	16
141	10.0	0.04	0.2	0.2 B M				
130827132138	130827	1321	46.17	43N21.28	12E32.30	3.96	0.9	44
46	10.2	0.10	0.2	0.3 A M				
130827132746	130827	1328	10.69	43N23.77	12E28.89	3.54	2.0	65
39	6.3	0.08	0.1	0.1 A M				
130827133130	130827	1331	54.96	43N21.97	12E31.63	3.49	1.4	17
92	9.6	0.03	0.2	0.1 B M				
130827133234	130827	1333	03.27	43N21.36	12E32.97	4.02	1.5	48
47	10.5	0.07	0.2	0.5 A M				
130827140746	130827	1408	16.15	43N21.76	12E31.57	3.71	0.8	28
79	9.5	0.06	0.2	0.2 A M				
130827142154	130827	1422	16.57	43N21.77	12E31.39	6.61	-0.1	13
170	9.7	0.03	0.3	0.8 B M				
130827142155	130827	1422	44.28	43N21.12	12E32.07	2.93	-0.2	16
187	10.3	0.06	0.4	0.5 C M				
130827142156	130827	1423	17.17	43N24.03	12E28.59	3.63	-0.4	13
203	6.0	0.02	0.2	0.2 C M				
130827142906	130827	1429	32.13	43N21.18	12E31.92	3.28	-0.2	20
119	10.0	0.08	0.3	0.4 B M				

130827143322	130827	1433	43.99	43N22.33	12E31.40	2.82	-0.4	11
170	9.2	0.04	0.7	0.6 B A				
130827144658	130827	1447	21.31	43N21.87	12E31.55	3.41	-0.2	16
101	9.5	0.04	0.2	0.3 B M				
130827145234	130827	1453	07.32	43N21.21	12E32.09	3.09	-0.3	18
121	10.1	0.07	0.3	0.4 B M				
130827151930	130827	1519	53.17	42N45.77	13E31.44	16.40	0.9	18
169	22.1	0.22	1.5	2.6 C M				
130827152034	130827	1520	54.39	43N21.95	12E31.49	3.36	-0.2	20
92	9.4	0.07	0.3	0.3 B M				
130827152802	130827	1528	34.44	43N22.12	12E31.51	4.00	0.9	46
42	9.4	0.09	0.2	0.8 A M				
130827153858	130827	1539	19.40	43N33.91	13E42.87	3.35	1.8	43
259	22.4	0.12	0.5	0.3 C M				
130827154138	130827	1542	00.88	43N22.04	12E31.61	4.22	1.3	53
42	9.5	0.11	0.2	0.9 A M				
130827155026	130827	1550	50.80	43N21.07	12E32.42	3.87	-0.1	18
110	9.9	0.03	0.4	0.3 B M				
130827155706	130827	1557	34.39	43N22.03	12E31.75	3.28	0.2	22
76	9.7	0.05	0.2	0.2 A M				
130827160106	130827	1601	31.36	43N21.31	12E32.08	3.59	-0.2	18
97	10.3	0.04	0.2	0.2 B M				
130827160418	130827	1604	44.74	43N 7.84	12E45.42	18.59	1.1	20
217	27.9	0.21	0.9	2.2 C A				
130827160730	130827	1607	50.78	43N22.10	12E31.84	3.21	-0.2	17
79	9.8	0.03	0.1	0.2 A M				
130827160850	130827	1609	16.17	43N26.96	13E 8.87	3.61	0.6	36
203	13.9	0.17	1.1	0.8 C M				
130827161354	130827	1614	15.20	43N 0.36	13E 4.41	8.60	0.3	10
177	14.1	0.02	0.3	0.3 B M				
130827161546	130827	1616	11.60	43N 0.41	13E 3.69	9.16	0.4	19
142	14.8	0.06	0.2	0.4 B A				
130827162002	130827	1620	38.05	43N22.02	12E31.54	3.96	1.1	45
42	9.4	0.09	0.2	0.3 A M				
130827163218	130827	1632	54.23	43N23.88	12E28.95	2.57	0.9	22
84	6.4	0.05	0.2	0.3 A A				
130827163650	130827	1637	21.92	43N24.10	12E28.89	3.12	0.2	28
60	6.4	0.04	0.1	0.2 A A				
130827164506	130827	1645	34.02	43N24.10	12E28.30	1.90	-0.6	6
240	5.7	0.00	0.1	0.2 C A				
130827164642	130827	1647	03.99	43N21.42	12E31.71	3.24	0.2	14
97	10.4	0.07	0.3	0.3 B A				
130827165146	130827	1652	14.15	43N20.74	12E32.89	3.94	1.5	43
46	9.9	0.09	0.3	0.4 A A				
130827165514	130827	1655	48.73	43N21.49	12E32.64	3.91	1.0	52
37	10.7	0.10	0.2	0.2 A A				
130827170938	130827	1710	12.09	43N22.88	12E31.85	4.10	-0.1	9
194	9.9	0.06	1.6	2.0 C A				
130827172922	130827	1729	51.99	43N21.09	12E32.98	3.76	0.0	32
123	10.0	0.13	0.3	0.3 B A				
130827173930	130827	1739	49.73	43N26.74	13E 7.78	2.86	0.6	16
201	16.3	0.05	0.3	0.3 C M				
130827174106	130827	1741	37.80	43N21.08	12E32.06	3.71	0.6	42
94	9.8	0.08	0.2	0.2 B A				

130827174714	130827	1747	47.08	43N21.78	12E32.44	4.00	0.2	42
106	10.7	0.24	0.5	1.5 B A				
130827175930	130827	1759	53.28	43N21.40	12E32.00	3.34	-0.3	13
114	10.2	0.03	0.2	0.3 B A				
130827180106	130827	18	1 28.76	43N21.78	12E25.99	3.76	0.1	8
165	3.0	0.01	0.2	0.1 B A				
130827183010	130827	1830	31.68	42N50.61	13E14.38	12.91	0.6	30
113	9.4	0.22	0.7	1.4 B A				
130827183618	130827	1836	41.81	43N22.02	12E31.12	3.01	-0.2	45
182	8.9	0.24	0.5	0.4 C A				
130827184834	130827	1848	57.27	43N21.20	12E32.61	5.16	-0.1	43
132	10.1	0.31	0.6	1.8 C A				
130827190434	130827	1905	05.80	43N21.57	12E31.84	3.26	-0.5	17
78	9.9	0.04	0.1	0.2 A M				
130827190435	130827	1905	21.73	43N21.63	12E31.91	3.79	-1.1	15
105	10.0	0.06	0.4	0.4 B M				
130827190610	130827	19	6 29.94	43N23.93	12E28.62	2.70	-0.3	18
98	6.0	0.07	0.3	0.5 B A				
130827191514	130827	1915	46.67	43N21.19	12E32.04	3.33	-0.2	20
121	10.0	0.08	0.3	0.3 B A				
130827191826	130827	1919	0.57	43N25.48	12E27.53	3.45	1.5	52
35	5.4	0.09	0.2	0.2 A A				
130827192434	130827	1925	01.11	43N23.57	12E29.04	2.96	0.6	53
186	6.4	0.17	0.3	0.3 C A				
130827193826	130827	1938	58.13	43N21.92	12E31.81	2.92	-0.6	13
193	10.2	0.06	0.3	0.3 C A				
130827194018	130827	1940	46.75	43N23.83	12E28.82	2.30	-0.2	16
181	6.5	0.03	0.1	0.2 C A				
130827194402	130827	1944	30.89	43N22.20	12E31.24	2.58	-0.5	15
141	9.3	0.02	0.1	0.1 B A				
130827195130	130827	1951	54.17	43N23.80	12E29.10	3.48	0.2	26
129	6.8	0.07	0.2	0.2 B A				
130827195738	130827	1958	6.93	43N24.08	12E29.04	3.72	-0.8	7
349	6.9	0.02	0.3	0.2 C A				
130827200554	130827	2006	20.35	43N22.25	12E31.65	3.11	-0.6	10
178	9.6	0.05	0.4	0.9 B A				
130827201618	130827	2016	42.13	43N21.25	12E31.99	3.19	0.1	13
96	10.2	0.06	0.3	0.4 B A				
130827201842	130827	2019	15.72	43N22.01	12E32.43	3.55	-0.2	10
162	10.6	0.01	0.2	0.1 B A				
130827202154	130827	2022	24.58	43N21.35	12E31.68	3.18	0.1	13
98	10.3	0.05	0.2	0.3 B A				
130827202626	130827	2026	52.58	43N20.99	12E32.30	3.80	-0.6	17
132	9.7	0.06	0.6	0.6 B A				
130827202627	130827	2028	00.88	43N21.45	12E32.48	3.45	-0.6	16
120	10.6	0.08	0.3	0.3 B M				
130827202818	130827	2028	40.83	43N22.05	12E31.60	3.60	0.6	42
64	9.5	0.10	0.2	0.2 A A				
130827203530	130827	2036	3.79	43N25.68	12E27.22	3.44	0.3	14
148	5.4	0.02	0.1	0.1 B A				
130827204450	130827	2045	17.00	43N21.08	12E32.20	3.24	-0.5	17
96	9.9	0.09	0.3	0.4 B M				
130827204834	130827	2049	07.79	43N21.14	12E32.14	3.25	-0.6	15
124	10.0	0.04	0.2	0.2 B M				

130827210938	130827	2110	2.65	43N22.14	12E31.68	3.42	-0.4	32
94	9.6	0.14	0.3	0.3 B A				
130827211338	130827	2113	59.25	42N49.12	12E59.49	11.52	0.2	10
206	19.3	0.16	3.1	4.9 D M				
130827212050	130827	2121	18.62	43N22.09	12E31.56	3.04	-1.0	12
179	9.5	0.14	0.9	2.0 C M				
130827212434	130827	2124	59.82	43N21.40	12E31.78	2.94	-0.0	15
97	10.4	0.06	0.3	0.3 B A				
130827212642	130827	2127	03.98	43N21.10	12E32.18	3.38	-0.4	16
95	9.9	0.04	0.2	0.2 B M				
130827214034	130827	2141	05.79	43N21.34	12E31.76	3.41	0.2	17
112	10.3	0.07	0.3	0.3 B A				
130827215338	130827	2154	8.76	43N21.86	12E31.55	3.92	0.1	12
154	9.5	0.03	0.3	0.3 B A				
130827215722	130827	2157	42.79	43N20.54	12E32.37	3.54	-0.4	17
144	9.5	0.05	0.3	0.2 B M				
130827220258	130827	2203	27.40	43N21.57	12E31.96	3.98	0.3	43
94	10.1	0.12	0.3	0.3 B A				
130827220714	130827	2207	42.79	43N21.22	12E32.04	3.27	-0.4	16
90	10.1	0.09	0.3	0.4 B M				
130827221250	130827	2213	24.24	43N22.39	12E31.40	3.36	-0.2	9
90	9.5	0.03	0.3	0.3 B A				
130827221442	130827	2215	05.12	43N21.08	12E32.45	3.69	0.8	45
45	9.9	0.09	0.2	0.2 A A				
130827223738	130827	2238	02.65	43N21.64	12E32.27	2.88	-0.6	18
109	10.5	0.05	0.2	0.4 B M				
130827223739	130827	2238	41.97	43N21.50	12E32.35	3.55	-0.5	19
116	10.6	0.07	0.3	0.3 B M				
130827224002	130827	2240	34.16	43N22.42	12E31.40	3.10	-0.4	15
82	9.2	0.04	0.2	0.5 A M				
130827224003	130827	2241	13.64	43N21.00	12E32.36	3.14	-0.5	21
101	9.7	0.07	0.2	0.3 B M				
130827224242	130827	2243	05.68	43N20.69	12E32.54	5.36	-0.1	38
145	9.5	0.31	0.6	2.2 C A				
130827225338	130827	2254	00.72	43N26.07	12E24.43	4.87	-0.1	31
167	5.8	0.20	0.5	1.1 C A				
130827225738	130827	2258	06.62	43N21.50	12E32.77	7.86	0.1	37
132	10.7	0.30	0.7	1.6 B A				
130827231114	130827	2311	41.10	43N21.02	12E32.63	3.66	-0.5	19
105	9.8	0.04	0.2	0.1 B M				
130827232138	130827	2322	0.04	43N21.23	12E32.24	3.34	0.8	36
90	10.2	0.14	0.4	0.4 B A				
130827232450	130827	2325	11.56	43N21.32	12E32.05	3.30	-0.6	16
117	10.3	0.04	0.2	0.2 B M				
130827232451	130827	2325	18.15	43N21.72	12E32.39	3.74	-0.6	16
108	10.6	0.06	0.3	0.2 B M				
130827232938	130827	2329	58.75	43N21.35	12E32.21	4.46	-0.1	40
212	10.4	0.22	0.5	1.4 C A				
130827233234	130827	2332	55.81	43N21.68	12E32.04	3.18	-0.3	20
105	10.1	0.05	0.2	0.2 B M				
130827233235	130827	2333	08.04	43N22.29	12E31.58	3.55	-0.6	14
139	9.5	0.06	0.4	0.3 B M				
130827234122	130827	2341	55.76	43N21.30	12E31.94	3.05	-0.6	16
116	10.1	0.06	0.2	0.3 B M				

130827234123	130827	2343	06.18	43N21.20	12E31.71	2.56	-0.7	18
115	9.8	0.10	0.4	0.8 B M				
130827234714	130827	2347	41.26	43N23.21	12E27.46	3.62	0.3	38
208	4.2	0.20	0.4	0.4 C A				
130828000450	130828	0005	20.35	43N20.75	12E32.71	4.97	-0.2	39
148	9.7	0.30	0.6	1.8 C A				
130828002258	130828	023	28.21	43N21.90	12E31.80	3.34	0.0	24
175	9.8	0.04	0.1	0.1 B A				
130828002434	130828	0025	01.28	43N30.42	12E15.16	3.98	-0.0	9
220	8.3	0.01	0.2	0.1 C A				
130828002610	130828	026	34.82	43N21.01	12E31.34	7.27	-0.2	11
325	10.0	0.02	0.4	0.6 C A				
130828002834	130828	029	8.54	43N20.97	12E32.82	3.99	-0.3	38
119	9.8	0.14	0.3	0.4 B A				
130828003410	130828	0034	31.68	43N21.71	12E31.85	2.95	-0.6	18
74	9.9	0.05	0.2	0.3 A M				
130828003650	130828	037	12.93	43N22.09	12E31.09	2.84	-0.2	21
91	8.8	0.06	0.2	0.3 B A				
130828003914	130828	0039	36.53	43N21.18	12E32.43	4.00	0.1	35
97	10.1	0.13	0.3	0.4 B A				
130828004610	130828	0046	31.99	43N21.90	12E32.71	2.91	-0.2	8
155	11.4	0.02	0.2	0.4 B A				
130828005946	130828	0100	11.33	43N21.02	12E32.54	3.47	-0.2	10
174	13.9	0.17	2.0	0.9 C A				
130828010434	130828	0104	59.10	43N22.72	12E33.07	7.18	-0.2	40
217	10.8	0.25	0.5	1.3 C A				
130828010538	130828	0106	55.37	43N21.20	12E32.89	5.36	0.2	41
139	10.2	0.23	0.5	1.3 C A				
130828011650	130828	0117	13.37	43N21.47	12E32.00	5.29	-0.2	37
136	10.1	0.32	0.7	2.0 C A				
130828012242	130828	0123	07.09	43N21.52	12E32.30	3.84	-0.1	39
114	10.5	0.12	0.3	0.3 B A				
130828012714	130828	127	23.67	43N30.21	12E15.62	4.03	-0.4	13
227	8.3	0.10	0.6	0.8 C A				
130828013218	130828	132	37.05	43N21.57	12E32.24	3.50	-0.1	29
93	10.4	0.08	0.2	0.2 B A				
130828013914	130828	0139	40.69	43N21.15	12E32.16	4.42	0.5	42
124	10.0	0.22	0.4	1.4 B A				
130828014538	130828	145	54.40	42N21.99	13E30.15	15.15	1.9	8
275	48.4	0.04	1.7	3.0 C A				
130828015514	130828	0155	33.13	43N21.18	12E32.79	6.42	0.6	39
227	10.2	0.26	0.6	1.4 C A				
130828015634	130828	0156	54.40	42N56.12	13E 8.96	10.76	-0.3	9
130	11.7	0.10	1.0	1.8 B M				
130828015635	130828	0157	06.52	43N22.32	12E31.35	3.12	-0.2	10
100	11.7	0.08	0.4	0.4 B A				
130828015842	130828	159	1.62	43N25.26	12E42.94	13.75	0.1	17
128	14.9	0.14	0.7	1.7 B A				
130828020034	130828	2 0	57.55	43N21.70	12E31.60	3.44	-0.6	21
107	9.6	0.04	0.2	0.2 B A				
130828020210	130828	0202	32.23	42N51.59	12E41.70	4.56	0.3	20
114	20.5	0.10	0.5	1.3 B M				
130828020402	130828	2 4	30.52	43N22.35	12E31.52	3.99	-0.2	28
142	9.4	0.14	0.4	0.5 B A				

130828020522	130828	0206	09.56	43N22.12	12E31.77	3.70	-0.3	10
187	12.0	0.03	0.7	0.4	C	A		
130828021234	130828	212	59.03	43N21.36	12E31.89	3.26	-0.3	13
113	10.0	0.05	0.2	0.3	B	A		
130828021514	130828	215	40.02	43N21.85	12E32.31	3.51	0.5	24
73	10.9	0.07	0.2	0.2	A	A		
130828021754	130828	218	25.54	43N21.88	12E31.92	3.42	-0.1	15
97	10.0	0.04	0.2	0.2	B	A		
130828022730	130828	228	3.47	43N23.80	12E28.93	3.56	0.0	15
99	6.3	0.05	0.3	0.3	B	A		
130828022938	130828	0230	04.64	43N21.26	12E31.97	3.38	0.1	16
96	10.2	0.05	0.2	0.2	B	A		
130828024210	130828	242	36.06	43N22.39	12E32.08	3.96	-0.6	16
177	10.2	0.05	0.5	0.4	B	A		
130828024850	130828	0249	18.07	43N 8.55	12E38.04	10.50	0.4	47
200	16.1	0.22	0.5	1.0	C	A		
130828025026	130828	0250	59.81	43N21.73	12E32.46	3.65	-0.1	42
108	10.7	0.12	0.2	0.3	B	A		
130828030002	130828	0300	26.76	42N49.26	12E56.77	4.49	0.2	16
108	22.4	0.11	0.6	18.7	C	M		
130828031146	130828	312	14.16	43N22.06	12E31.31	2.83	-0.5	19
146	9.5	0.05	0.1	0.3	B	A		
130828031338	130828	314	12.15	43N21.55	12E32.75	3.91	0.4	39
123	10.8	0.13	0.3	0.3	B	A		
130828032802	130828	0328	37.51	43N26.29	12E27.98	8.15	0.2	37
154	6.1	0.23	0.6	1.2	C	A		
130828034122	130828	0341	47.56	42N49.54	13E 8.05	6.28	0.6	33
172	14.3	0.23	0.7	1.2	C	A		
130828035426	130828	0354	58.79	43N24.04	12E28.92	3.05	0.6	27
46	6.4	0.13	0.3	0.4	A	A		
130828035650	130828	0357	13.63	43N21.93	12E31.68	0.05	1.3	47
51	9.6	0.46	0.7	1.3	B	A		
130828041410	130828	414	39.00	43N22.54	12E31.51	3.57	0.1	36
80	9.4	0.13	0.3	0.3	A	A		
130828041810	130828	0418	44.43	43N22.56	12E31.42	2.65	0.0	23
95	9.3	0.08	0.2	0.3	B	M		
130828041811	130828	0418	51.92	43N21.13	12E32.21	3.33	-0.1	17
95	10.0	0.07	0.2	0.3	B	M		
130828042122	130828	0421	53.55	43N21.01	12E32.29	3.92	0.5	48
91	9.7	0.12	0.2	0.3	B	A		
130828042922	130828	0429	45.78	43N21.27	12E31.96	3.67	0.7	47
45	10.2	0.10	0.2	0.3	A	A		
130828044106	130828	441	30.36	43N21.23	12E32.24	3.47	0.9	44
45	10.1	0.12	0.3	0.3	A	A		
130828044522	130828	0445	44.44	43N21.86	12E32.63	3.80	-0.2	17
110	10.9	0.04	0.2	0.1	B	M		
130828045458	130828	0455	18.82	43N21.26	12E32.53	3.67	-0.2	19
92	10.2	0.05	0.2	0.2	B	M		
130828045826	130828	0458	44.84	43N21.32	12E31.88	6.91	0.5	44
114	10.0	0.34	0.7	1.8	C	A		
130828050506	130828	0505	34.40	43N21.92	12E31.93	3.14	0.4	14
90	10.3	0.02	0.1	0.1	B	A		
130828050954	130828	0510	27.46	43N21.11	12E31.96	3.69	0.2	44
121	9.9	0.11	0.2	0.2	B	A		

130828051546	130828	0516	12.58	43N22.38	12E31.46	3.24	-0.1	17
91	9.3	0.03	0.1	0.2 B M				
130828052818	130828	528	50.75	43N21.02	12E32.26	2.66	0.0	15
99	9.8	0.05	0.2	0.3 B A				
130828053042	130828	531	11.43	43N20.88	12E32.50	3.46	0.2	13
139	11.5	0.05	0.6	0.5 B A				
130828054938	130828	0550	05.10	42N47.01	12E31.85	3.75	1.3	49
177	20.3	0.13	0.3	0.2 B A				
130828055042	130828	0551	08.41	43N21.06	12E32.29	3.44	0.4	16
98	10.7	0.05	0.2	0.2 B A				
130828061650	130828	0617	21.60	43N26.36	12E24.62	3.48	-0.5	10
150	5.9	0.04	0.6	0.5 B A				
130828062450	130828	625	16.33	43N21.95	12E32.03	3.45	0.3	11
153	10.1	0.04	0.2	0.1 B A				
130828063146	130828	632	54.76	43N21.76	12E31.82	3.63	0.3	10
160	9.8	0.04	0.4	0.2 B A				
130828063530	130828	0636	01.16	43N21.98	12E31.70	3.06	-0.1	18
92	9.6	0.04	0.2	0.3 B M				
130828063531	130828	0636	25.91	43N21.73	12E31.38	3.29	-0.1	20
97	9.3	0.07	0.2	0.3 B M				
130828063634	130828	636	56.68	43N22.28	12E31.64	2.79	-0.1	14
173	9.8	0.08	0.5	0.4 B A				
130828064658	130828	0647	28.47	43N21.97	12E32.05	3.11	-0.2	18
95	10.1	0.05	0.2	0.3 B M				
130828070106	130828	7 1	29.38	43N22.47	12E31.52	3.59	0.1	15
94	9.4	0.04	0.2	0.2 B A				
130828070938	130828	710	4.24	43N21.11	12E32.88	4.27	0.3	20
153	10.1	0.03	0.1	0.3 B A				
130828073114	130828	0731	36.73	42N40.82	13E 4.29	4.14	0.9	18
136	20.9	0.15	1.1	40.2 C M				
130828074154	130828	742	19.11	43N21.42	12E31.75	3.70	0.4	36
46	9.8	0.08	0.2	0.2 A A				
130828075634	130828	0756	54.99	43N20.80	12E33.12	4.66	1.6	68
29	10.2	0.10	0.2	0.6 A A				
130828080818	130828	8 8	48.71	43N20.98	12E32.44	3.67	0.3	26
144	9.7	0.10	0.3	0.3 B A				
130828082346	130828	0824	07.90	43N22.04	12E31.93	3.05	-0.3	12
92	10.3	0.01	0.1	0.2 B M				
130828083026	130828	0830	46.65	43N20.96	12E32.40	3.98	1.1	53
47	9.7	0.09	0.2	0.2 A A				
130828084906	130828	0849	29.05	43N20.98	12E32.25	3.77	-0.4	16
100	9.7	0.03	0.1	0.1 B M				
130828085426	130828	0854	51.91	43N21.92	12E31.38	3.42	0.5	40
186	9.2	0.15	0.3	0.3 C A				
130828090714	130828	9 7	33.06	43N22.50	12E30.97	3.41	-0.1	18
194	8.9	0.05	0.4	0.3 C A				
130828092018	130828	920	37.60	43N 9.57	12E32.16	5.74	0.7	19
186	15.4	0.09	0.5	1.8 C A				
130828093130	130828	0931	57.20	43N22.51	12E31.43	3.52	-0.2	20
94	9.3	0.08	0.3	0.3 B M				
130828094626	130828	0946	46.98	43N22.63	12E31.31	3.80	0.5	45
159	9.1	0.27	0.5	0.6 C A				
130828094746	130828	0948	06.72	43N19.15	12E40.05	11.40	0.7	57
216	13.2	0.22	0.4	1.1 C A				

130828101042	130828	1011	12.68	43N23.77	12E29.11	3.82	-0.2	6	
215	6.5	0.00	0.1	0.0	C A				
130828101458	130828	1015	18.07	43N23.24	12E29.58	4.91	-0.7	9	
298	7.0	0.01	0.3	0.5	C A				
130828101459	130828	1016	19.49	43N21.61	12E31.37	2.68	-0.1	17	
74	9.7	0.05	0.2	0.4	A A				
130828101722	130828	1017	48.29	43N19.37	12E40.09	9.97	1.0	54	
77	13.4	0.16	0.3	0.7	B A				
130828103338	130828	1033	58.74	43N21.52	12E32.41	3.86	0.1	14	
116	10.7	0.03	0.2	0.2	B A				
130828103339	130828	1035	06.34	43N21.71	12E32.03	3.02	-0.6	15	
104	10.1	0.05	0.3	0.4	B M				
130828104154	130828	1042	13.78	43N21.50	12E31.89	3.46	0.1	11	
109	10.6	0.04	0.2	0.3	B A				
130828105426	130828	1054	45.69	43N21.04	12E32.26	3.47	0.1	15	
98	10.6	0.05	0.2	0.2	B A				
130828110538	130828	11	6	7.02	43N21.46	12E32.04	3.11	0.5	18
83	10.2	0.06	0.2	0.3	A A				
130828110954	130828	1110	15.12	43N23.80	12E28.96	3.74	-0.1	21	
101	6.4	0.05	0.2	0.2	B A				
130828113858	130828	1139	07.63	43N34.23	13E43.95	3.42	1.7	37	
259	23.6	0.10	0.5	0.3	C M				
130828114050	130828	1141	21.10	43N21.18	12E32.44	4.46	0.1	36	
129	10.1	0.24	0.5	1.7	B A				
130828114802	130828	1148	13.67	43N20.72	12E32.53	3.66	0.0	12	
208	11.1	0.04	0.3	0.2	C A				
130828114803	130828	1148	24.15	43N20.99	12E32.44	3.58	-0.1	15	
134	9.7	0.03	0.2	0.2	B M				
130828115442	130828	1155	11.56	43N21.15	12E32.09	2.98	-0.0	13	
132	10.0	0.11	0.5	0.7	B A				
130828121354	130828	1214	30.17	43N22.47	12E31.68	3.91	1.2	63	
36	9.6	0.11	0.2	0.2	A A				
130828121650	130828	1217	16.07	43N21.44	12E31.87	3.88	0.1	39	
110	10.0	0.21	0.5	0.6	B A				
130828124154	130828	1242	26.61	43N23.31	12E30.17	2.91	1.1	22	
93	7.6	0.08	0.2	0.5	B M				
130828124258	130828	1243	32.88	43N22.49	12E31.76	3.96	1.2	43	
34	9.7	0.08	0.2	0.3	A A				
130828125306	130828	1253	31.51	43N21.78	12E31.76	3.04	-0.3	12	
159	10.2	0.05	0.3	0.4	B A				
130828125946	130828	1300	16.29	43N21.39	12E31.86	3.18	0.2	14	
112	10.0	0.02	0.1	0.2	B M				
130828130450	130828	13	5	14.78	43N21.52	12E31.80	3.06	0.2	28
88	9.9	0.08	0.2	0.2	A A				
130828131706	130828	1317	33.19	43N21.57	12E32.07	3.93	0.8	52	
35	10.2	0.11	0.2	0.3	A A				
130828140554	130828	14	6	16.84	43N21.59	12E32.22	3.60	0.6	19
110	10.4	0.04	0.2	0.1	B A				
130828142938	130828	1430	9.87	43N21.64	12E32.18	3.40	0.4	13	
108	10.8	0.02	0.1	0.1	B A				
130828144346	130828	1444	15.36	43N21.46	12E32.99	3.51	0.5	37	
131	10.7	0.09	0.2	0.2	B A				
130828145042	130828	1451	9.43	43N21.17	12E31.89	3.65	0.2	29	
75	10.0	0.06	0.2	0.2	A A				

130828150314	130828	1503	36.36	43N24.01	12E28.81	3.75	-0.6	11
260	6.3	0.02	0.2	0.1	C M			
130828152314	130828	1523	47.62	43N22.26	12E31.07	2.85	0.1	27
82	8.8	0.07	0.2	0.2	A A			
130828153754	130828	1538	17.07	43N24.19	12E28.28	4.52	-0.3	40
208	5.7	0.28	0.5	2.4	C A			
130828154418	130828	1544	39.40	43N23.65	12E27.64	2.96	0.2	20
122	4.9	0.08	0.2	0.3	B A			
130828155250	130828	1553	11.24	43N23.99	12E29.23	2.82	-0.1	19
103	7.1	0.04	0.1	0.2	B A			
130828160106	130828	1601	30.60	43N21.64	12E32.20	3.60	0.5	13
91	10.8	0.03	0.2	0.2	B A			
130828161914	130828	1619	45.61	43N21.51	12E32.70	2.88	0.4	45
122	10.7	0.17	0.3	0.3	B A			
130828162450	130828	1625	14.78	43N20.99	12E32.23	3.14	-0.1	10
99	14.0	0.07	0.4	0.3	B A			
130828171026	130828	1710	55.05	42N53.96	12E52.16	7.25	1.1	20
92	16.3	0.06	0.3	0.9	B A			
130828172154	130828	1722	21.26	43N21.88	12E32.13	3.22	0.1	33
96	10.2	0.10	0.2	0.2	B A			
130828173130	130828	1731	52.71	43N20.79	12E32.65	3.51	0.2	10
145	9.6	0.04	0.3	0.2	B A			
130828174610	130828	1746	33.82	43N22.57	12E27.73	3.81	-0.1	11
181	4.5	0.05	0.3	0.4	C A			
130828175338	130828	1754	03.93	42N50.99	12E55.43	6.69	-0.0	21
121	16.2	0.09	0.4	2.1	C M			
130828175738	130828	1757	59.86	43N21.48	12E31.78	3.18	-0.4	20
80	9.9	0.05	0.2	0.2	A M			
130828181026	130828	1810	54.73	43N10.52	12E48.72	3.35	-0.0	20
67	13.7	0.10	0.3	0.7	B M			
130828181602	130828	1816	24.63	43N21.81	12E32.31	2.98	-0.2	16
103	10.5	0.03	0.2	0.3	B M			
130828183354	130828	1834	16.74	43N22.00	12E32.02	3.41	0.3	45
89	10.1	0.11	0.2	0.2	A A			
130828183618	130828	1836	37.97	43N32.33	13E42.18	7.27	1.2	25
247	19.4	0.13	0.9	1.6	C M			
130828183842	130828	1839	08.20	43N21.20	12E32.18	3.73	-0.5	21
123	10.1	0.06	0.2	0.2	B M			
130828184314	130828	1843	41.65	43N26.97	12E21.38	6.59	0.3	37
155	8.5	0.24	0.5	1.4	C A			
130828184818	130828	1848	41.52	43N22.18	12E31.82	3.28	-0.1	22
93	9.8	0.06	0.2	0.2	B A			
130828185634	130828	1857	09.35	43N21.51	12E32.28	3.88	0.6	57
38	10.5	0.13	0.2	0.3	A A			
130828190002	130828	1900	34.90	43N21.64	12E32.26	3.20	-0.4	16
109	10.4	0.05	0.2	0.3	B M			
130828190003	130828	1901	07.17	43N20.84	12E32.34	3.69	-0.5	10
201	11.3	0.05	0.5	0.2	C A			
130828190330	130828	1903	55.58	43N 7.96	12E54.28	8.47	0.7	63
63	8.2	0.13	0.2	0.6	A A			
130828192802	130828	1928	23.09	43N 7.92	12E53.93	7.88	-0.1	18
131	14.1	0.12	0.5	1.1	B M			
130828193354	130828	1934	15.67	43N23.01	12E30.42	2.42	-0.9	10
185	8.0	0.04	1.0	1.3	C A			

130828195754	130828	1958	23.39	43N22.06	12E31.45	3.58	-0.6	18
169	9.3	0.09	0.4	0.3	B A			
130828195755	130828	1958	54.92	43N21.47	12E32.37	3.62	-0.1	26
87	10.6	0.08	0.3	0.3	A M			
130828201130	130828	2011	57.41	43N33.82	13E45.00	4.04	1.8	53
259	23.6	0.11	0.6	60.5	D M			
130828201426	130828	2014	56.72	43N27.65	12E41.66	9.36	0.6	30
89	11.9	0.10	0.3	0.8	A A			
130828202242	130828	2023	3.61	43N22.38	12E31.34	3.57	-0.0	26
171	9.2	0.10	0.4	0.3	B A			
130828204138	130828	2042	06.05	43N21.12	12E32.18	3.84	-0.6	16
125	9.9	0.05	0.3	0.3	B M			
130828204450	130828	2045	16.02	43N22.13	12E32.25	3.58	-0.2	49
91	10.4	0.21	0.4	0.4	B A			
130828205130	130828	2051	50.14	43N20.73	12E32.73	5.71	0.2	34
149	9.8	0.34	0.8	2.1	C A			
130828205930	130828	2059	56.39	42N37.80	13E 5.51	8.75	0.7	17
231	32.4	0.18	2.0	7.6	D M			
130828210642	130828	2107	05.12	42N42.04	12E43.72	12.38	1.9	55
65	17.3	0.26	0.6	1.9	B A			
130828211410	130828	2114	43.37	43N21.14	12E32.52	3.94	-0.2	33
132	10.0	0.14	0.3	0.4	B A			
130828212018	130828	2120	40.00	43N19.82	12E32.47	4.87	-0.6	9
320	13.2	0.01	0.3	1.5	C A			
130828212019	130828	2121	1.24	43N21.23	12E31.91	3.10	-0.6	15
93	10.1	0.06	0.2	0.2	B A			
130828212834	130828	2129	1.74	43N25.61	12E27.57	3.41	0.4	23
62	5.4	0.06	0.2	0.2	A A			
130828212954	130828	2130	13.19	43N33.20	13E44.43	2.81	1.2	22
267	24.7	0.09	0.7	0.4	C M			
130828213458	130828	2135	25.50	43N23.98	12E28.72	3.45	-0.3	17
178	6.1	0.03	0.1	0.1	B A			
130828213722	130828	2137	47.82	42N55.12	12E51.17	9.58	1.1	65
84	21.0	0.13	0.3	0.7	B A			
130828213842	130828	2139	13.36	43N27.24	12E30.00	3.37	-0.2	41
160	7.9	0.22	0.4	0.4	C A			
130828214834	130828	2148	53.87	43N33.80	13E44.78	5.75	2.2	51
252	23.4	0.11	0.6	2.1	C M			
130828215202	130828	2152	32.03	43N21.60	12E32.18	3.60	-0.4	10
110	10.8	0.04	0.3	0.3	B A			
130828220034	130828	2200	32.58	43N33.80	13E44.49	4.83	0.9	16
265	23.2	0.08	1.3	8.1	D M			
130828221930	130828	2220	5.72	43N21.46	12E32.22	3.98	-0.2	33
125	10.4	0.12	0.3	0.4	B A			
130828222330	130828	2223	59.36	43N29.89	12E14.93	4.08	-0.3	17
99	6.2	0.09	0.4	0.7	B M			
130828222506	130828	2225	38.63	43N21.41	12E31.89	3.09	-0.1	16
112	10.4	0.06	0.2	0.3	B A			
130828222938	130828	2229	59.57	43N22.14	12E31.46	3.08	-0.7	19
91	9.3	0.06	0.2	0.3	B M			
130828223322	130828	2233	45.31	43N21.27	12E32.15	3.70	0.9	58
44	10.2	0.10	0.2	0.2	A A			
130828223946	130828	2240	15.83	43N21.29	12E32.25	3.41	-0.4	10
92	13.5	0.06	0.5	0.4	B A			

130828225010	130828	2250	38.17	43N12.37	12E47.00	13.20	0.0	11
92	13.9	0.07	0.7	1.3 B M				
130828225011	130828	2251	25.04	43N21.74	12E32.14	3.23	-0.8	14
104	10.3	0.04	0.2	0.3 B M				
130828225012	130828	2251	52.23	43N22.36	12E31.32	2.98	-1.1	12
169	9.1	0.13	0.4	1.1 B M				
130828225426	130828	2254	47.97	43N22.02	12E31.51	3.90	0.3	42
92	9.4	0.12	0.2	0.3 B A				
130828230050	130828	2301	37.07	43N21.43	12E32.13	3.75	0.4	43
45	10.3	0.07	0.2	0.2 A A				
130828230818	130828	23 8	45.75	43N21.75	12E31.49	3.33	-0.6	22
104	9.4	0.04	0.1	0.1 B A				
130828230819	130828	2309	28.51	43N21.84	12E31.55	3.04	-0.9	11
161	9.5	0.04	0.3	0.9 B M				
130828231546	130828	2316	05.94	43N20.63	12E32.56	3.97	-0.2	42
147	9.6	0.18	0.3	0.5 C A				
130828232154	130828	2322	21.78	43N27.86	12E18.77	3.51	-0.3	24
183	9.9	0.30	1.0	0.9 D A				
130828232346	130828	2324	10.91	42N48.78	13E13.41	8.19	0.9	28
85	11.4	0.05	0.2	0.4 A A				
130828233754	130828	2339	10.29	43N21.10	12E33.05	4.53	0.1	45
57	10.1	0.10	0.2	0.6 A A				
130828234418	130828	2344	46.43	43N21.89	12E31.39	3.73	-0.3	11
187	9.6	0.03	0.7	0.5 C A				
130828234419	130828	2344	56.12	43N21.68	12E32.14	3.54	-0.1	22
124	10.3	0.11	0.3	0.3 B A				
130828234746	130828	2348	20.66	43N21.98	12E31.70	2.64	0.3	22
92	9.7	0.11	0.4	0.6 B A				
130828235634	130828	2357	8.27	43N21.13	12E33.13	4.83	0.3	50
50	10.1	0.09	0.2	0.4 A A				
130829000034	130829	0001	03.89	43N21.53	12E32.24	4.20	0.3	42
45	10.5	0.07	0.2	0.5 A M				
1308290000554	130829	0006	21.46	43N21.21	12E31.66	3.66	-0.1	39
100	9.8	0.18	0.4	0.4 B A				
1308290000658	130829	0006	59.22	43N22.47	12E31.46	3.27	-0.2	12
175	9.3	0.05	0.5	0.9 B A				
1308290000659	130829	0 7	26.31	43N23.95	12E29.42	2.74	-0.2	15
202	9.2	0.07	0.3	0.3 C A				
130829001202	130829	012	21.13	43N27.21	13E 8.69	2.57	0.9	49
185	14.2	0.15	0.6	0.4 C A				
130829001618	130829	016	50.49	43N20.70	12E32.23	3.76	-0.3	24
70	10.7	0.09	0.3	0.3 A A				
130829002346	130829	0024	12.80	43N20.85	12E32.71	4.00	-0.6	21
94	9.6	0.04	0.2	0.2 B M				
130829002802	130829	0028	35.25	43N23.23	12E30.39	4.20	-0.8	11
163	7.9	0.05	0.6	1.8 B A				
130829003130	130829	0031	58.10	43N21.24	12E32.63	3.51	-0.2	20
143	10.2	0.06	0.3	0.3 B M				
130829005010	130829	050	41.26	43N21.91	12E31.61	2.80	-0.5	14
96	9.9	0.05	0.2	0.3 B A				
130829005011	130829	051	25.66	43N21.20	12E31.95	2.84	-0.5	13
93	10.7	0.06	0.3	0.3 B A				
130829005012	130829	051	47.14	43N21.50	12E31.80	3.03	-0.4	18
90	10.3	0.07	0.3	0.3 A A				

130829005338	130829	0054	10.92	43N20.39	12E32.61	3.39	-0.4	10
118	15.1	0.04	0.3	0.2 B A				
130829010050	130829	1 1	21.90	43N21.30	12E32.59	3.11	-0.5	15
188	10.3	0.05	0.3	0.3 C A				
130829011810	130829	0118	32.40	43N21.72	12E31.74	3.74	-0.1	22
81	9.7	0.04	0.2	0.2 A M				
130829013058	130829	0131	23.55	43N21.78	12E32.47	3.78	0.0	36
48	10.7	0.09	0.2	0.2 A M				
130829015114	130829	0151	46.15	43N21.05	12E32.61	5.71	0.2	38
137	9.9	0.32	0.7	1.9 C A				
130829015858	130829	0159	21.45	43N20.62	12E32.52	4.29	-0.2	13
242	11.8	0.07	0.7	1.0 C A				
130829020034	130829	0201	04.38	43N21.28	12E32.27	4.01	0.1	31
46	10.2	0.07	0.2	0.6 A M				
130829020922	130829	0209	52.86	42N52.74	13E 6.13	8.86	0.4	38
187	10.2	0.21	0.4	1.3 C A				
130829021426	130829	214	45.19	43N22.26	12E31.47	3.56	-0.7	18
140	9.3	0.07	0.4	0.3 B A				
130829022802	130829	228	34.47	43N21.87	12E32.38	3.52	-0.2	33
83	10.6	0.15	0.4	0.4 B A				
130829022954	130829	230	24.50	43N22.49	12E29.52	3.22	-0.6	16
181	6.7	0.19	0.8	0.9 C A				
130829023546	130829	236	10.47	43N22.19	12E34.19	1.66	0.3	18
92	11.9	0.09	0.5	0.4 B A				
130829024154	130829	0242	14.42	42N56.49	12E57.42	9.76	1.2	63
125	15.0	0.13	0.3	0.6 B A				
130829024346	130829	0244	04.59	42N56.55	12E57.76	8.98	0.6	39
46	14.6	0.09	0.2	0.5 A M				
130829031634	130829	0317	04.50	43N21.06	12E32.19	3.77	-0.4	19
127	9.8	0.05	0.2	0.2 B M				
130829032002	130829	0320	35.23	42N56.54	13E 7.01	8.87	-0.2	12
166	12.1	0.15	1.2	2.0 C M				
130829032003	130829	0321	41.77	43N25.92	12E33.46	4.05	-0.7	14
228	11.4	0.25	2.0	86.4 D M				
130829034402	130829	0344	23.61	43N21.01	12E33.13	4.09	0.2	41
50	10.1	0.10	0.3	0.7 A M				
130829040018	130829	4 0	48.91	43N21.80	12E31.64	3.35	-0.1	36
78	9.6	0.09	0.2	0.2 A A				
130829041738	130829	0417	53.67	42N53.76	12E47.07	7.35	-0.1	10
133	19.3	0.13	0.8	2.0 B M				
130829055146	130829	0552	06.80	43N27.43	12E43.98	12.58	0.9	42
96	15.1	0.12	0.3	0.7 B A				
130829055946	130829	6 0	4.77	43N22.35	12E31.20	3.67	-0.3	7
136	11.1	0.01	0.1	0.1 B A				
130829073810	130829	738	29.05	43N21.49	12E32.39	3.77	-0.3	15
117	10.6	0.05	0.3	0.2 B A				
130829074538	130829	746	3.43	43N20.57	12E31.68	3.14	0.2	28
136	10.1	0.16	0.4	0.5 C A				
130829080418	130829	8 4	36.94	43N21.83	12E32.23	3.48	0.2	46
83	10.4	0.15	0.3	0.3 A A				
130829081530	130829	0816	35.80	43N21.20	12E32.02	3.30	0.5	21
120	10.2	0.08	0.3	0.3 B A				
130829082242	130829	0823	13.06	43N21.12	12E32.71	4.62	1.4	52
55	10.0	0.08	0.2	0.5 A M				

130829084226	130829	842	45.90	43N20.14	12E33.02	4.05	0.1	22
154	10.6	0.12	0.5	1.7 B A				
130829090418	130829	9 4	42.07	43N21.31	12E32.23	3.97	0.0	16
94	10.3	0.06	0.5	0.4 B A				
130829091146	130829	0912	06.91	43N21.13	12E32.31	3.86	0.3	12
127	11.7	0.04	0.5	0.3 B A				
130829092050	130829	921	23.52	43N21.47	12E32.27	3.95	0.7	43
77	10.5	0.15	0.3	0.5 A A				
130829092450	130829	0925	10.56	43N21.22	12E32.70	4.77	0.6	57
101	10.2	0.22	0.4	1.2 B A				
130829094258	130829	0943	26.25	43N20.92	12E32.27	4.00	0.2	10
219	11.9	0.02	0.2	0.3 C A				
130829095858	130829	959	22.61	43N27.67	12E16.12	3.75	-0.1	19
119	6.3	0.23	1.1	1.1 B A				
130829102002	130829	1020	23.39	43N21.38	12E32.02	7.49	0.5	39
114	10.4	0.15	0.3	1.3 B A				
130829104834	130829	1049	05.58	43N21.52	12E31.80	3.38	-0.1	11
147	10.3	0.05	0.5	0.4 B A				
130829110938	130829	1110	46.11	43N30.10	12E25.96	3.47	0.4	18
88	9.1	0.09	0.4	0.3 A A				
130829112714	130829	1127	41.53	43N27.49	12E25.84	3.83	-0.2	6
150	6.5	0.01	0.5	0.3 B A				
130829123250	130829	1233	17.29	43N23.85	12E29.27	3.34	0.8	35
37	6.8	0.05	0.1	0.2 A M				
130829123706	130829	1237	36.58	43N24.70	12E27.53	3.82	-0.7	11
210	5.3	0.05	0.6	0.8 C M				
130829123826	130829	1238	59.58	43N23.91	12E28.92	3.35	-0.1	13
135	6.7	0.03	0.2	0.3 B A				
130829132906	130829	1329	34.47	43N22.35	12E33.76	8.56	0.6	44
208	11.5	0.49	1.0	2.4 D A				
130829133306	130829	1333	38.91	43N21.95	12E32.08	3.82	0.4	44
57	10.2	0.11	0.2	0.2 A A				
130829160402	130829	1604	30.80	43N20.71	12E32.50	3.81	-0.2	16
143	9.5	0.04	0.4	0.4 B M				
130829162418	130829	1624	31.03	42N46.75	12E44.64	0.94	0.5	10
168	23.1	0.05	0.6	0.7 B M				
130829171250	130829	1713	3.53	42N47.90	12E43.51	2.31	1.0	6
200	27.2	0.02	0.5	0.4 C A				
130829172034	130829	1720	59.41	43N22.89	12E46.59	9.07	0.4	7
183	27.6	0.02	0.4	0.7 C A				
130829173826	130829	1738	50.91	42N49.34	12E55.93	3.42	1.0	29
132	18.3	0.17	0.4	1.0 C A				
130829175026	130829	1750	49.82	43N21.56	12E32.09	3.43	-0.1	14
110	10.7	0.06	0.3	0.3 B A				
130829175618	130829	1756	39.34	43N22.55	12E31.07	3.60	0.5	39
56	8.8	0.08	0.2	0.2 A M				
130829180906	130829	1809	36.30	42N54.10	13E 0.18	9.56	0.2	12
214	15.4	0.15	1.8	2.7 C M				
130829190154	130829	1902	17.19	43N21.30	12E32.70	4.67	-0.1	47
130	10.4	0.27	0.5	1.5 B A				
130829190538	130829	1906	02.73	43N20.63	12E33.16	6.37	-0.2	35
163	10.4	0.28	0.6	1.6 C A				
130829192714	130829	1927	45.15	43N22.07	12E34.06	1.70	-0.4	18
120	12.1	0.10	0.6	0.7 B M				

130829201042	130829	2011	04.66	42N39.65	13E15.29	7.32	0.7	34	
151	22.4	0.21	0.6	2.8 C A					
130829201634	130829	2017	02.06	43N22.48	12E31.04	3.65	0.2	30	
50	8.8	0.07	0.2	0.2 A M					
130829202522	130829	2025	53.62	43N22.12	12E31.39	3.57	-0.1	35	
151	9.2	0.10	0.2	0.2 B A					
130829202954	130829	2030	26.53	43N22.57	12E30.99	3.96	-0.2	30	
89	8.7	0.07	0.2	0.2 A A					
130829203458	130829	2035	27.89	43N21.53	12E31.66	3.63	-0.1	23	
96	9.7	0.05	0.1	0.1 B A					
130829203722	130829	2037	53.56	43N21.98	12E31.02	3.25	-0.0	26	
183	8.7	0.07	0.2	0.2 C A					
130829204034	130829	2040	58.32	43N21.06	12E33.16	4.50	0.6	36	
50	10.1	0.08	0.2	0.5 A M					
130829204434	130829	2045	01.09	43N20.93	12E32.45	3.73	-0.7	15	
136	9.6	0.05	0.3	0.2 B M					
130829205530	130829	2055	55.25	43N22.01	12E32.21	2.83	-0.6	18	
151	10.3	0.06	0.3	0.7 B M					
130829210522	130829	21	5	46.08	43N21.77	12E32.29	3.57	0.6	54
39	10.5	0.11	0.2	0.2 A A					
130829211042	130829	2111	08.44	43N22.34	12E31.06	3.67	0.1	42	
91	8.8	0.13	0.3	0.2 B A					
130829212538	130829	2127	32.07	43N21.53	12E31.07	2.28	-1.6	9	
200	8.9	0.04	1.8	1.6 C M					
130829213010	130829	2130	31.98	43N21.36	12E32.69	3.89	-0.0	37	
108	10.5	0.09	0.2	0.2 B A					
130829213810	130829	2138	34.65	43N21.41	12E32.17	3.55	0.1	19	
96	10.4	0.10	0.3	0.3 B A					
130829214018	130829	2140	45.25	43N23.19	12E30.20	3.56	-0.8	18	
145	7.7	0.08	1.0	0.8 B M					
130829214658	130829	2147	21.98	43N20.68	12E33.15	5.11	-0.1	32	
162	10.3	0.21	0.5	1.3 C A					
130829215754	130829	2158	14.50	43N20.94	12E32.07	3.37	-0.1	28	
106	9.6	0.08	0.2	0.2 B A					
130829220746	130829	22	8	8.47	43N21.47	12E31.66	3.12	-0.2	13
89	10.5	0.08	0.3	0.4 A A					
130829221410	130829	2214	31.18	43N21.85	12E32.18	3.85	0.0	14	
100	10.3	0.03	0.2	0.2 B A					
130829222642	130829	2227	22.32	43N33.35	13E42.32	6.24	0.7	6	
276	21.9	0.02	1.1	1.6 C M					
130829224746	130829	2248	16.21	43N22.05	12E31.85	3.22	-0.4	20	
98	10.2	0.04	0.1	0.1 B A					
130829225530	130829	2255	55.21	43N22.36	12E30.99	3.58	-0.3	31	
170	8.7	0.09	0.2	0.2 B A					
130829232506	130829	2325	31.34	43N22.56	12E30.00	3.05	-0.9	15	
128	7.6	0.08	0.4	0.8 B A					
130829232507	130829	2326	23.10	43N21.54	12E31.66	3.16	-0.4	16	
270	10.1	0.08	0.4	0.3 C A					
130829233458	130829	2335	25.34	43N22.45	12E30.43	3.68	-0.3	15	
136	7.9	0.10	0.5	0.4 B A					
130829233914	130829	2339	36.77	43N21.47	12E32.84	4.08	0.6	43	
46	10.7	0.07	0.2	0.5 A M					
130829235546	130829	2356	3.07	43N27.19	12E16.84	3.55	-0.2	18	
140	7.1	0.07	0.4	0.4 B A					

130830000714	130830	0007	37.46	43N21.28	12E32.02	3.59	-0.0	39
118	10.2	0.11	0.2	0.2 B A				
130830001202	130830	0012	30.41	43N 0.92	12E51.65	4.06	-0.4	8
172	18.6	0.09	1.4	2.3 C M				
130830001338	130830	014	8.37	43N21.92	12E31.47	2.97	-0.8	14
265	9.7	0.05	0.2	0.3 C A				
130830001706	130830	0017	29.29	42N54.96	12E48.63	6.78	-0.1	20
121	18.7	0.15	0.6	1.7 B M				
130830003354	130830	034	27.51	43N21.84	12E32.07	3.77	0.1	48
37	10.2	0.11	0.2	0.3 A A				
130830004554	130830	046	17.83	43N20.94	12E32.52	3.69	-0.6	19
115	9.7	0.06	0.2	0.2 B A				
130830004954	130830	0050	23.35	43N26.61	12E21.82	2.97	-0.8	17
152	7.6	0.05	0.2	0.2 B M				
130830005250	130830	0053	13.95	43N24.19	12E28.32	3.19	-0.6	35
197	5.8	0.19	0.4	0.4 C A				
130830005458	130830	0055	27.56	43N22.51	12E28.39	3.13	-0.5	33
109	5.4	0.61	1.2	1.6 C A				
130830005634	130830	0056	53.66	43N27.39	12E25.78	6.19	0.1	32
117	6.3	0.24	0.6	1.2 B A				
130830010122	130830	1 1	49.64	43N21.91	12E32.12	3.43	1.1	62
30	10.2	0.08	0.2	0.2 A A				
130830012554	130830	0126	27.22	43N21.03	12E33.33	4.66	0.4	48
49	10.3	0.11	0.2	0.6 A A				
130830012658	130830	0127	12.70	43N33.94	13E44.28	6.34	1.5	37
258	23.3	0.11	0.7	1.7 C M				
130830014242	130830	0143	11.59	42N55.50	12E51.99	9.96	0.4	44
191	21.4	0.19	0.4	1.0 C A				
130830015530	130830	156	4.38	43N23.08	12E30.43	3.58	-0.2	34
128	8.1	0.11	0.3	0.3 B A				
130830015914	130830	0159	42.28	43N22.04	12E32.64	3.20	0.4	33
84	10.9	0.08	0.2	0.2 A A				
130830020154	130830	0202	14.29	42N55.33	12E51.84	9.30	-0.2	14
127	21.4	0.17	0.9	2.3 B M				
130830020258	130830	0203	27.26	43N21.59	12E31.97	3.58	-0.2	13
116	10.1	0.06	0.3	0.2 B A				
130830023026	130830	230	50.68	43N23.88	12E28.69	3.65	0.2	14
149	6.1	0.02	0.2	0.2 B A				
130830023514	130830	0235	36.89	42N45.82	13E 3.43	5.30	0.0	7
180	19.8	0.01	0.3	0.4 C M				
130830024018	130830	0240	43.05	43N35.63	12E28.00	7.72	0.1	30
84	12.6	0.10	0.3	1.2 B M				
130830024138	130830	0242	12.07	43N25.57	12E27.71	3.64	-0.1	29
189	5.5	0.18	0.4	0.4 C A				
130830024314	130830	243	34.26	43N20.89	12E32.99	3.98	0.1	35
66	10.0	0.10	0.3	0.3 A A				
130830024626	130830	0246	42.55	42N35.26	13E10.76	7.94	0.6	18
185	27.8	0.25	1.4	4.8 C M				
130830025026	130830	250	53.30	43N22.70	12E31.25	2.98	-0.7	23
129	9.1	0.06	0.2	0.2 B A				
130830025426	130830	255	0.56	43N22.02	12E30.42	3.67	0.4	16
83	7.9	0.05	0.3	0.2 B A				
130830031930	130830	0319	47.81	42N45.95	12E43.37	8.92	0.3	10
162	30.4	0.03	0.2	1.0 B A				

130830032154	130830	322	18.00	43N22.32	12E32.84	3.32	0.1	9
181	11.2	0.01	0.3	0.2 C A				
130830032554	130830	326	21.66	43N21.90	12E31.91	3.79	0.0	39
104	9.9	0.12	0.3	0.3 B A				
130830033010	130830	330	34.00	43N23.82	12E28.76	3.42	-0.7	12
211	6.1	0.03	0.3	0.3 C A				
130830034402	130830	344	30.01	43N21.59	12E32.28	3.09	-0.5	15
273	10.9	0.04	0.3	0.2 C A				
130830041026	130830	410	56.53	43N21.84	12E32.66	3.73	0.5	17
138	11.0	0.06	0.3	0.2 B A				
130830041458	130830	0415	19.55	42N51.33	12E47.51	7.47	-0.1	9
156	19.3	0.04	0.5	0.8 B M				
130830043042	130830	431	6.14	43N21.53	12E31.53	3.61	0.5	35
63	9.5	0.07	0.2	0.2 A A				
130830052922	130830	0529	45.67	43N22.02	12E32.30	3.40	-0.5	19
95	10.5	0.05	0.2	0.2 B M				
130830052923	130830	530	20.73	43N21.38	12E32.47	3.38	-0.0	13
245	10.8	0.11	0.5	0.5 C A				
130830055322	130830	0553	41.36	42N55.64	12E59.46	10.69	0.9	49
185	14.5	0.14	0.3	0.7 C A				
130830061618	130830	0616	30.75	42N45.09	12E31.69	2.67	1.4	6
279	45.1	0.02	0.5	0.4 C A				
130830063202	130830	632	25.17	43N21.49	12E31.49	3.38	0.6	25
63	9.5	0.05	0.2	0.1 A A				
130830072906	130830	0729	30.72	42N50.19	12E57.63	12.19	0.9	44
180	19.2	0.25	0.6	1.8 C A				
130830073842	130830	0739	07.18	43N21.53	12E32.31	3.48	-0.0	18
114	10.5	0.06	0.3	0.2 B M				
130830075754	130830	0758	17.48	42N56.87	12E58.17	8.05	1.0	64
77	13.8	0.16	0.3	0.8 B A				
130830081234	130830	0812	58.08	43N21.61	12E32.39	3.02	0.1	13
112	10.9	0.05	0.2	0.3 B A				
130830081442	130830	0815	01.81	43N20.62	12E32.84	3.98	1.6	13
248	11.6	0.03	0.6	0.3 C M				
130830081546	130830	815	54.64	43N21.98	12E32.17	3.44	1.6	57
30	10.3	0.08	0.2	0.2 A A				
130830084730	130830	847	51.49	43N20.98	12E32.40	3.06	0.6	16
134	9.7	0.09	0.3	0.4 B A				
130830085058	130830	0851	28.22	42N54.55	13E 7.09	7.56	0.2	16
119	8.4	0.07	0.4	0.8 B M				
130830090658	130830	0907	29.28	43N21.49	12E32.28	3.37	0.6	24
86	10.6	0.07	0.2	0.2 A A				
130830094402	130830	0944	06.94	43N49.43	11E59.20	6.30	1.0	17
147	27.0	0.16	1.0	7.9 C M				
130830094538	130830	0945	45.82	43N49.66	11E59.11	7.42	1.1	12
169	28.5	0.06	0.2	1.3 B M				
130830094642	130830	946	48.31	43N49.57	11E59.23	6.70	1.3	19
186	28.3	0.04	0.3	1.7 C A				
130830095042	130830	0951	12.10	43N20.62	12E32.56	3.56	0.3	7
220	12.4	0.03	0.7	0.5 C A				
130830095306	130830	0953	26.15	43N49.43	11E58.69	10.29	2.9	63
129	27.7	0.19	0.7	1.8 B M				
130830101946	130830	1019	54.90	43N49.13	11E58.96	6.27	0.4	30
143	27.3	0.19	1.0	5.9 C M				

130830102106	130830	1021	26.70	43N20.51	12E32.58	3.34	0.7	22
115	9.7	0.09	0.3	0.3	B A			
130830103058	130830	1031	33.34	42N56.80	12E58.21	7.75	0.9	42
77	13.8	0.11	0.2	0.7	A A			
130830103914	130830	1039	41.64	43N21.82	12E32.29	3.64	1.7	85
29	10.5	0.11	0.2	0.2	A A			
130830104850	130830	1049	15.61	43N49.85	11E59.21	9.37	1.9	33
164	28.7	0.08	0.5	1.0	B A			
130830110402	130830	11 4	29.01	43N21.75	12E32.32	3.80	0.4	42
58	10.5	0.09	0.2	0.2	A A			
130830110818	130830	11 8	42.39	43N21.55	12E31.60	3.61	-0.1	29
173	9.6	0.13	0.3	0.3	B A			
130830122106	130830	1221	40.93	43N22.11	12E33.01	3.15	0.4	15
113	11.4	0.03	0.2	0.1	B A			
130830130138	130830	1302	01.10	43N33.99	13E43.59	3.29	1.8	31
263	23.0	0.09	0.5	0.3	C M			
130830144122	130830	1441	43.70	43N21.82	12E31.74	3.87	1.6	60
32	9.7	0.09	0.2	0.2	A A			
130830150314	130830	15 3	44.33	43N21.85	12E31.97	3.94	0.4	14
98	10.0	0.03	0.2	0.2	B A			
130830153058	130830	1531	19.52	43N23.75	12E29.05	3.21	0.6	41
64	6.5	0.10	0.2	0.2	A A			
130830155930	130830	1559	49.80	43N 0.78	12E38.88	6.02	1.1	27
223	19.0	0.10	0.4	0.6	C A			
130830161026	130830	1610	47.93	43N21.63	12E32.09	3.19	-0.1	16
107	10.2	0.03	0.2	0.2	B M			
130830171202	130830	1712	32.74	43N22.26	12E31.39	3.56	1.2	33
58	9.2	0.08	0.3	0.2	A A			
130830171706	130830	1717	30.26	43N21.88	12E32.48	3.47	0.4	28
189	10.7	0.14	0.4	0.3	C A			
130830172954	130830	1730	16.96	43N21.58	12E32.35	3.38	0.4	42
90	10.6	0.14	0.3	0.3	A A			
130830180954	130830	1810	21.91	43N19.54	12E28.97	3.25	-0.1	45
98	7.8	0.23	0.4	0.4	B A			
130830183442	130830	1835	08.08	43N25.65	12E26.79	6.98	-0.1	41
149	5.2	0.26	0.5	1.2	C A			
130830183722	130830	1837	43.34	43N26.24	12E26.62	5.29	-0.6	6
123	4.9	0.01	0.4	1.0	B A			
130830184522	130830	1845	44.04	43N21.72	12E32.59	4.16	0.3	32
198	10.9	0.20	0.5	1.2	C A			
130830185458	130830	1855	26.92	43N21.67	12E31.50	3.39	-0.1	50
195	9.4	0.21	0.4	0.4	C A			
130830191530	130830	1915	51.85	43N20.76	12E32.86	3.90	0.4	43
151	9.9	0.16	0.3	0.4	C A			
130830191842	130830	1919	9.11	43N22.31	12E31.56	3.87	-0.0	34
144	9.5	0.11	0.3	0.3	B A			
130830194154	130830	1942	18.54	43N22.18	12E31.67	3.82	0.3	44
89	9.6	0.11	0.2	0.3	A A			
130830194450	130830	1945	08.56	43N 8.94	13E28.03	19.06	0.2	28
189	14.2	0.23	1.3	1.4	C M			
130830194610	130830	1946	42.60	43N21.91	12E32.10	3.50	0.8	30
69	10.2	0.07	0.2	0.2	A A			
130830200050	130830	2001	24.47	43N26.88	12E31.96	5.74	0.2	28
97	9.6	0.09	0.3	0.7	B A			

130830200402	130830	2004	20.52	43N22.32	12E31.44	3.42	-0.5	22
89	9.3	0.05	0.2	0.2 A M				
130830202850	130830	2029	14.22	43N25.82	12E29.41	8.60	-0.5	30
200	7.0	0.25	0.7	1.6 C A				
130830203058	130830	2031	32.03	43N19.64	12E28.70	3.22	0.1	38
99	7.4	0.12	0.3	0.3 B A				
130830204554	130830	2046	27.78	42N59.73	12E52.79	3.99	0.2	43
211	17.2	0.34	0.7	0.6 D A				
130830212658	130830	2127	24.85	43N23.68	12E28.58	2.61	-0.9	15
100	8.3	0.11	0.4	0.7 B A				
130830212938	130830	2130	12.68	43N21.84	12E32.08	3.78	1.2	50
30	10.2	0.08	0.2	0.2 A A				
130830215458	130830	2155	28.08	43N26.77	12E26.53	5.85	-0.1	7
133	5.6	0.01	0.4	0.5 B A				
130830215810	130830	2158	38.05	43N21.63	12E31.89	3.04	-0.1	16
93	10.4	0.04	0.2	0.2 B A				
130830220802	130830	2208	28.56	43N 9.88	13E 2.91	10.68	0.2	37
151	8.3	0.13	0.3	0.6 B A				
130830221706	130830	2217	27.21	43N24.52	12E28.05	2.54	0.3	46
109	5.7	0.13	0.2	0.3 B A				
130830224554	130830	2246	15.15	43N21.36	12E32.67	3.58	-0.1	32
127	10.5	0.12	0.3	0.3 B A				
130830225738	130830	2257	59.12	43N22.87	12E30.09	2.90	-0.3	19
206	7.6	0.05	0.2	0.3 C A				
130830231946	130830	2320	19.77	43N21.51	12E31.70	3.21	-0.6	12
271	10.2	0.04	0.2	0.2 C A				
130830233130	130830	2331	55.72	43N22.46	12E30.89	3.53	-0.6	16
132	8.6	0.03	0.2	0.1 B M				
130830233530	130830	2335	58.15	43N21.91	12E31.91	2.80	-0.5	12
85	11.5	0.04	0.2	0.3 A A				
130830233706	130830	2337	33.86	43N21.36	12E31.87	3.07	-0.5	31
148	10.0	0.12	0.3	0.4 B A				
130830234506	130830	2345	27.08	43N22.47	12E30.47	3.10	0.4	36
78	8.0	0.06	0.1	0.2 B A				
130831001602	130831	0016	32.56	43N20.53	12E33.30	4.63	2.0	93
27	10.6	0.11	0.2	0.7 A M				
130831002002	130831	0020	30.19	43N21.23	12E32.93	3.91	-0.1	35
152	10.3	0.12	0.3	0.3 B A				
130831002226	130831	0022	45.63	43N10.36	13E15.27	12.00	0.7	22
333	9.8	0.14	0.6	1.1 C A				
130831002746	130831	0028	08.87	43N20.72	12E32.89	4.29	0.0	29
71	10.0	0.05	0.2	0.6 A M				
130831004642	130831	0047	7.78	43N20.66	12E33.15	4.69	0.0	35
86	10.3	0.10	0.3	0.6 A A				
130831004834	130831	0049	07.97	43N20.70	12E33.08	4.42	-0.0	17
127	12.4	0.06	0.4	0.7 B A				
130831005234	130831	0052	58.28	43N20.52	12E32.41	3.67	-0.5	19
212	11.1	0.06	0.4	0.2 C M				
130831005914	130831	0059	29.40	42N55.58	12E51.66	9.58	0.2	20
123	21.0	0.12	0.5	1.2 B M				
130831010922	130831	0109	46.90	43N20.73	12E32.37	3.65	-0.5	17
107	9.3	0.03	0.2	0.2 B M				
130831011842	130831	0119	11.21	43N21.29	12E33.06	3.96	0.2	47
47	10.4	0.09	0.2	0.2 A M				

130831012434	130831	0125	00.40	43N22.53	12E31.62	3.49	-0.2	10
162	9.8	0.03	0.8	0.7 B A				
130831013130	130831	0131	55.08	43N 6.79	12E44.41	9.24	-0.2	14
95	18.0	0.13	0.9	2.0 B M				
130831014002	130831	0140	32.12	43N22.41	12E31.04	3.71	-0.1	39
168	8.7	0.13	0.3	0.3 B A				
130831015146	130831	0152	06.45	43N20.58	12E32.86	6.27	-0.1	49
156	10.0	0.29	0.5	1.5 C A				
130831015722	130831	0157	50.57	43N21.53	12E32.87	3.72	-0.9	9
182	11.3	0.02	0.9	0.8 C A				
130831022538	130831	0226	12.77	43N21.95	12E32.45	3.41	0.4	44
86	10.7	0.09	0.2	0.2 A A				
130831023410	130831	234	32.39	43N25.59	12E27.03	2.61	-0.2	11
264	5.1	0.02	0.2	0.2 C A				
130831023946	130831	0240	06.77	43N21.82	12E31.98	3.29	-0.1	11
119	10.4	0.05	0.3	0.3 B A				
130831025826	130831	0258	58.68	43N21.69	12E32.79	3.25	0.1	34
56	11.1	0.06	0.2	0.2 A M				
130831030554	130831	0306	13.15	43N21.26	12E32.54	3.83	-0.3	32
220	10.2	0.12	0.3	0.3 C A				
130831032122	130831	0321	49.10	42N55.17	12E59.31	8.44	1.5	11
124	15.3	0.06	0.4	1.4 B M				
130831032226	130831	0322	43.13	43N33.76	13E43.82	3.41	1.4	28
262	22.7	0.08	0.5	0.3 C M				
130831034434	130831	344	56.23	43N22.52	12E31.07	3.63	-0.0	35
79	8.8	0.09	0.2	0.2 A A				
130831040226	130831	0402	43.00	43N17.21	14E 1.60	24.54	3.4	41
238	35.3	0.46	1.5	0.8 D M				
130831042506	130831	0425	40.23	43N22.14	12E31.40	3.35	0.6	51
92	9.2	0.16	0.3	0.3 B A				
130831043058	130831	0431	21.38	43N 4.33	12E47.16	11.12	0.1	12
125	17.0	0.07	0.7	1.4 B M				
130831051442	130831	0515	06.49	43N25.72	12E26.93	3.87	0.4	16
134	5.3	0.02	0.2	0.1 B M				
130831051546	130831	0516	19.37	43N21.52	12E32.40	4.07	0.4	41
206	10.7	0.14	0.3	1.0 C A				
130831052610	130831	526	28.50	42N47.48	12E30.61	2.62	1.4	30
128	30.4	0.09	0.3	0.3 B A				
130831053810	130831	0538	30.24	43N33.74	13E44.76	1.93	1.0	9
270	23.3	0.15	2.1	2.3 C M				
130831053811	130831	0538	31.26	43N28.49	12E49.69	14.32	0.4	30
84	9.6	0.11	0.4	0.7 A M				
130831054730	130831	0548	05.51	43N21.63	12E32.10	3.97	0.3	33
60	10.2	0.06	0.2	0.2 A M				
130831055530	130831	0555	57.23	43N22.14	12E32.11	4.04	-0.5	10
176	10.2	0.03	1.0	1.0 C A				
130831060922	130831	0609	41.37	42N27.49	13E13.16	4.49	1.0	12
228	36.5	0.13	1.1	46.5 D M				
130831063754	130831	638	22.02	43N20.43	12E32.53	3.51	0.0	15
128	9.8	0.05	0.2	0.2 B A				
130831064610	130831	646	35.31	43N21.69	12E31.98	3.27	-0.1	29
92	10.1	0.14	0.4	0.3 B A				
130831073546	130831	0736	09.13	43N23.47	12E29.58	3.19	-0.0	15
194	7.1	0.04	0.2	0.3 C A				

130831073738	130831	738	0.63	43N21.85	12E32.00	3.37	1.3	49
31	10.1	0.09	0.2	0.2 A A				
130831074730	130831	0748	04.09	43N21.33	12E31.66	7.57	2.1	61
38	10.2	0.08	0.2	0.5 B A				
130831075842	130831	0759	13.30	43N26.82	12E21.48	9.08	0.3	42
153	8.2	0.28	0.6	1.4 C A				
130831080802	130831	8	8	35.42	43N24.56	12E27.49	3.89	-0.4
157	5.1	0.05	0.3	0.2 B A				20
130831080938	130831	810	5.46	43N21.90	12E32.06	3.29	0.6	21
199	10.5	0.11	0.5	0.6 C A				
130831081306	130831	813	24.77	43N20.18	12E32.99	3.89	0.3	36
130	10.5	0.10	0.3	0.3 B A				
130831082346	130831	824	7.92	43N23.05	12E28.12	9.71	-0.3	6
345	5.0	0.02	2.7	0.8 D M				
130831082954	130831	0830	27.36	43N	3.98	13E	7.96	10.83
143	9.4	0.14	0.4	0.8 B A				0.7
130831084018	130831	0840	44.70	43N21.48	12E31.64	3.38	0.1	17
87	9.7	0.02	0.1	0.1 A M				
130831085514	130831	0855	31.14	42N50.44	12E54.22	2.51	0.1	18
104	18.0	0.16	0.6	1.1 C M				
130831090106	130831	9	1	33.98	43N21.67	12E31.19	3.88	-0.0
195	9.0	0.04	0.5	0.2 C A				15
130831093738	130831	0938	07.89	43N21.30	12E31.88	3.23	0.1	30
86	10.0	0.08	0.2	0.2 A M				
130831094314	130831	943	44.86	43N23.75	12E28.87	3.16	0.2	29
119	6.2	0.09	0.2	0.3 B A				
130831095914	130831	959	38.46	43N21.49	12E32.39	3.78	1.0	44
75	10.6	0.11	0.3	0.3 A A				
130831102138	130831	1021	57.02	43N27.75	12E51.54	10.92	0.8	9
160	20.2	0.02	0.2	0.5 B A				
130831102450	130831	1025	18.39	42N46.30	13E12.43	10.10	1.1	42
99	17.2	0.25	0.5	1.4 B A				
130831104922	130831	1049	50.14	43N24.62	12E28.15	4.40	-0.8	11
256	5.9	0.01	0.2	0.3 C A				
130831110402	130831	1104	32.21	42N53.87	12E52.08	11.95	0.6	55
182	16.5	0.22	0.4	1.3 C A				
130831113514	130831	1135	36.50	43N21.85	12E31.92	3.31	-0.3	15
157	10.0	0.04	0.3	0.3 B A				
130831114346	130831	1144	7.24	43N23.65	12E33.71	3.80	0.3	20
173	10.3	0.03	0.1	0.1 B A				
130831120714	130831	12	7	32.27	42N49.84	12E56.58	5.84	0.4
279	25.7	0.05	0.5	2.7 C A				11
130831122226	130831	1222	52.53	43N21.57	12E32.65	2.83	-0.7	14
176	11.0	0.06	0.4	0.4 B M				
130831122402	130831	1224	31.93	43N21.61	12E32.40	4.10	0.9	45
47	10.7	0.09	0.2	0.6 A M				
130831123322	130831	1233	50.76	42N49.65	12E56.28	8.04	0.7	36
191	17.5	0.19	0.4	2.5 C A				
130831125322	130831	1253	51.68	43N21.66	12E32.81	3.34	0.3	15
110	11.6	0.05	0.3	0.2 B A				
130831130434	130831	1305	07.38	43N23.68	12E29.58	3.55	-0.5	10
198	6.7	0.02	0.4	0.2 C A				
130831130714	130831	1307	36.90	43N20.98	12E32.32	3.69	-0.1	17
194	10.7	0.03	0.3	0.2 C M				

130831130715	130831	1308	02.67	43N25.77	12E27.30	3.78	-0.4	12
141	5.6	0.02	0.3	0.3 B M				
130831130954	130831	1310	22.70	43N21.28	12E33.35	2.08	-0.3	6
250	12.5	0.01	0.2	0.1 C A				
130831131410	130831	1314	38.79	43N 4.10	12E52.78	2.02	1.5	16
112	17.3	0.07	0.3	0.5 B M				
130831131411	130831	1315	01.08	43N 4.19	12E52.83	2.08	1.0	30
53	13.8	0.11	0.3	0.4 B M				
130831131706	130831	1317	34.90	43N21.91	12E32.71	3.47	1.0	47
44	11.0	0.07	0.2	0.2 A M				
130831132242	130831	1322	59.70	43N 8.73	12E51.77	15.37	0.5	14
87	20.2	0.09	0.6	1.6 B M				
130831132450	130831	1325	11.12	43N21.88	12E31.86	3.05	0.1	8
155	10.3	0.01	0.1	0.2 B A				
130831133130	130831	1331	58.23	43N22.51	12E29.75	3.44	-0.5	10
167	7.0	0.06	1.4	1.2 C A				
130831135634	130831	1357	6.19	43N20.56	12E32.17	3.30	0.2	16
107	9.2	0.10	0.4	0.4 B A				
130831143602	130831	1436	25.90	43N21.03	12E32.34	3.73	-0.4	10
194	10.7	0.02	0.4	0.3 C A				
130831144210	130831	1442	28.13	42N52.04	12E41.29	4.34	0.6	13
120	19.6	0.04	0.3	0.7 B A				
130831150210	130831	15 2	34.81	43N25.73	12E31.90	2.94	-0.5	13
201	9.4	0.03	0.3	0.4 C A				
130831151842	130831	1519	5.59	43N21.82	12E32.29	2.98	0.2	20
103	10.5	0.08	0.3	0.4 B A				
130831154802	130831	1548	26.80	42N55.62	13E 3.41	13.45	0.9	40
109	11.4	0.12	0.3	0.6 B A				
130831155218	130831	1552	46.35	42N49.43	13E 8.71	9.90	0.4	16
178	13.3	0.05	0.4	0.4 B M				
130831160034	130831	16 0	56.29	43N20.97	12E31.76	3.64	0.0	26
176	9.6	0.08	0.2	0.2 B A				
130831165306	130831	1653	29.11	43N22.28	12E29.72	3.52	-0.5	15
134	7.0	0.05	0.3	0.3 B M				
130831173114	130831	1731	45.64	43N22.09	12E13.32	9.57	0.6	41
106	9.0	0.19	0.5	1.0 B A				
130831173458	130831	1735	19.27	42N49.23	13E24.52	12.96	0.6	8
219	27.6	0.08	1.7	3.9 C M				
130831180554	130831	1806	24.97	43N23.91	12E30.71	3.33	-0.5	19
107	8.2	0.06	0.2	0.3 B M				
130831180922	130831	1809	46.45	42N46.06	13E18.96	14.55	0.6	27
132	18.1	0.26	0.9	1.4 B A				
130831181202	130831	1812	26.34	42N45.31	13E18.66	12.75	0.8	20
111	20.1	0.23	1.1	1.5 B M				
130831181306	130831	1813	35.88	43N26.71	12E22.37	7.19	0.3	27
260	7.5	0.19	0.6	1.2 C A				
130831183650	130831	1837	15.54	43N 7.24	12E32.17	9.08	0.6	52
105	15.8	0.21	0.5	1.5 B A				
130831183930	130831	1839	56.62	43N21.95	12E33.24	3.08	-0.3	14
118	11.7	0.01	0.1	0.1 B A				
130831184850	130831	1849	22.77	43N26.28	12E23.66	3.69	-0.4	12
209	6.3	0.07	0.7	0.3 C A				
130831185114	130831	1851	36.58	43N21.16	12E32.24	3.87	-0.5	17
125	10.0	0.04	0.3	0.3 B M				

130831185442	130831	1855	7.72	43N21.82	12E33.19	2.88	0.2	16
114	11.4	0.04	0.3	0.2 B A				
130831191914	130831	1919	37.12	43N22.07	12E30.87	3.02	-0.2	41
181	8.5	0.17	0.3	0.3 C A				
130831201010	130831	2010	36.90	43N47.23	11E59.27	12.74	1.1	16
168	25.4	0.06	0.6	1.0 B A				
130831201546	130831	2016	05.38	43N 7.03	12E59.63	9.60	0.7	11
119	15.9	0.04	0.2	0.8 B M				
130831201706	130831	2017	22.60	43N46.90	11E58.98	13.03	1.0	25
124	25.4	0.15	0.9	1.8 B M				
130831201707	130831	2017	58.63	43N47.39	11E59.60	11.79	0.6	18
166	25.2	0.07	0.5	1.1 B M				
130831202106	130831	2021	34.29	43N 0.20	13E 0.41	10.94	-0.2	10
140	18.9	0.14	1.1	2.0 C M				
130831202554	130831	2026	10.93	43N46.80	11E58.93	13.13	1.0	19
123	25.3	0.18	1.3	2.7 B M				
130831203458	130831	2035	28.84	43N22.56	12E30.81	3.28	-0.8	13
129	8.5	0.05	0.3	0.9 B M				
130831204642	130831	2047	13.52	43N21.71	12E32.15	3.95	-0.1	40
196	10.3	0.19	0.5	0.5 C A				
130831205514	130831	2055	43.33	43N27.28	12E22.44	4.81	0.0	10
137	7.3	0.04	0.6	0.9 B A				
130831210002	130831	21 0	26.09	43N22.52	12E30.77	3.01	-0.6	21
91	8.4	0.06	0.2	0.3 B A				
130831210122	130831	2101	40.27	42N27.92	13E20.61	2.27	0.8	17
234	34.5	0.20	2.1	3.2 C M				
130831210834	130831	2108	52.38	42N46.53	12E54.19	4.62	0.4	32
69	22.2	0.14	0.3	14.6 C M				
130831211722	130831	2117	56.03	42N53.07	12E58.89	7.56	1.2	51
132	14.8	0.10	0.2	0.8 B A				
130831212314	130831	2123	45.86	43N21.67	12E32.51	3.50	0.1	19
123	10.8	0.10	0.4	0.3 B A				
130831212834	130831	2129	01.92	43N21.77	12E32.16	3.41	-0.9	10
193	10.3	0.04	0.8	0.5 C M				
130831213114	130831	2131	36.89	43N21.99	12E32.92	3.27	-0.7	10
169	11.3	0.02	0.3	0.4 B A				
130831213354	130831	2134	19.70	43N11.08	12E40.08	6.89	0.4	8
112	15.8	0.05	0.6	1.0 B A				
130831213618	130831	2136	36.88	43N11.42	12E40.48	5.34	0.4	9
113	14.6	0.05	0.5	0.7 B A				
130831215442	130831	2155	9.70	43N21.18	12E32.26	3.09	0.2	14
187	10.6	0.06	0.5	0.5 C A				
130831215810	130831	2158	40.73	43N28.49	12E26.22	3.76	-0.1	13
171	8.5	0.10	0.9	0.4 B A				
130831220154	130831	2202	35.39	43N16.64	13E15.19	10.38	0.4	20
188	13.0	0.08	0.5	1.0 C M				
130831220450	130831	2205	24.55	43N20.62	12E32.25	3.17	0.2	23
107	10.8	0.08	0.3	0.2 B A				
130831220626	130831	2206	46.47	42N46.92	13E11.64	3.00	-0.3	8
215	14.5	0.06	1.2	0.7 C M				
130831221442	130831	2215	08.15	43N15.36	12E46.93	3.97	0.1	41
113	13.8	0.21	0.4	0.6 B A				
130831223530	130831	2235	56.10	43N12.39	12E37.26	6.85	1.6	54
97	15.0	0.07	0.2	0.4 B M				

130831223634	130831	2237	4.53	43N20.65	12E33.37	3.13	1.7	63
26	12.2	0.11	0.3	0.4 B A				
130831223946	130831	2240	20.19	43N20.43	12E33.38	4.68	0.4	61
51	10.8	0.14	0.3	0.9 A A				
130831225842	130831	2259	4.49	43N20.39	12E33.29	3.93	-0.1	8
233	12.3	0.01	0.4	0.2 C A				
130831230314	130831	2303	42.43	42N59.42	13E 4.56	10.21	0.2	41
200	12.7	0.32	0.7	1.9 D A				
130831231426	130831	2314	52.85	43N20.64	12E32.58	3.79	-0.2	11
147	11.2	0.04	0.4	0.3 B A				
130831232106	130831	2321	39.16	43N20.44	12E33.31	3.78	0.9	41
38	10.7	0.09	0.2	0.3 A A				
130831233026	130831	2330	47.26	43N21.84	12E31.96	2.76	-0.2	19
107	10.0	0.04	0.1	0.2 B A				
130831233410	130831	2334	34.97	43N 3.59	12E59.48	8.79	0.4	18
100	17.7	0.06	0.4	0.8 B M				
130831233650	130831	2337	13.97	43N29.27	12E25.52	3.90	-0.3	26
215	9.7	0.12	0.3	0.3 C A				
130831235026	130831	2350	47.02	43N21.71	12E31.70	2.75	-0.7	15
161	9.7	0.03	0.2	0.3 B M				
130831235426	130831	2354	56.83	43N21.65	12E32.25	3.44	0.4	50
80	10.4	0.13	0.2	0.3 A A				
130831235738	130831	2358	2.07	43N20.42	12E32.89	3.64	-0.3	12
168	10.2	0.02	0.3	0.2 B A				
130901002122	130901	021	44.60	43N20.58	12E33.41	4.84	1.9	57
38	10.7	0.09	0.2	0.4 A A				
130901002714	130901	027	43.15	43N20.62	12E33.33	4.53	-0.0	40
72	10.6	0.12	0.3	0.7 A A				
130901003026	130901	0030	51.45	43N22.52	12E31.67	7.53	-0.6	10
227	9.9	0.02	0.5	0.8 C A				
130901003306	130901	0033	30.74	43N20.46	12E32.58	3.25	-0.3	10
116	15.0	0.07	0.4	0.4 B A				
130901003946	130901	0040	17.08	43N20.33	12E32.78	4.03	-0.1	37
158	10.1	0.15	0.4	1.3 C A				
130901004258	130901	0043	22.51	43N20.27	12E32.61	3.44	-0.5	9
222	12.1	0.05	1.0	0.6 C A				
130901005114	130901	0051	44.18	43N21.64	12E31.91	3.65	-0.8	16
165	10.0	0.07	0.4	0.3 B A				
130901005115	130901	0052	06.43	43N33.89	13E42.76	6.66	0.7	10
303	46.8	0.14	2.3	3.6 C M				
130901010242	130901	0103	04.04	43N21.78	12E32.21	3.80	-0.6	24
131	10.4	0.06	0.3	0.2 B M				
130901010730	130901	0108	03.62	43N20.23	12E32.78	3.26	-0.4	9
123	15.4	0.08	0.6	0.5 B A				
130901011058	130901	0111	27.85	43N22.01	12E31.94	3.01	-0.4	19
93	10.0	0.04	0.2	0.2 B M				
130901011338	130901	114	3.32	43N20.80	12E32.93	3.86	0.3	12
213	11.6	0.01	0.1	0.1 C A				
130901011602	130901	0116	16.44	43N 9.31	12E33.96	3.36	-0.2	21
261	17.9	0.07	0.6	0.5 C M				
130901011946	130901	0120	12.33	43N21.91	12E32.13	3.83	0.5	45
43	10.2	0.06	0.2	0.2 A M				
130901012402	130901	0124	29.34	43N24.16	13E 1.54	1.97	0.2	34
134	12.6	0.13	0.3	0.4 B A				

130901012938	130901	0129	58.29	43N47.03	11E59.25	12.53	0.4	20
152	25.2	0.15	1.0	2.2	C	M		
130901013514	130901	0135	39.12	43N22.93	12E33.34	3.92	-0.7	14
147	10.4	0.07	1.2	0.9	C	M		
130901013930	130901	0139	59.31	43N22.86	12E30.38	3.08	0.7	49
46	7.9	0.10	0.2	0.2	B	A		
130901014226	130901	142	45.62	43N21.19	12E32.56	3.67	0.3	35
82	10.1	0.28	0.7	0.7	B	A		
130901014418	130901	0144	37.78	43N20.75	12E31.92	8.35	-0.7	11
246	10.7	0.03	0.9	1.2	C	A		
130901014419	130901	0144	49.40	43N23.92	12E29.25	2.62	-0.8	17
103	6.8	0.05	0.2	0.5	B	M		
130901021058	130901	0211	27.67	43N21.32	12E31.80	2.80	-0.5	9
92	13.5	0.05	0.3	0.3	B	A		
130901022106	130901	0221	37.30	43N20.64	12E33.46	4.77	0.7	42
38	12.4	0.08	0.2	0.5	A	A		
130901024330	130901	0243	50.64	43N21.31	12E33.03	5.31	-0.2	8
105	15.9	0.05	0.6	0.8	B	A		
130901025650	130901	0257	50.21	43N20.92	12E33.38	4.99	-0.0	9
133	12.2	0.02	0.2	0.3	B	A		
130901032258	130901	0323	15.84	43N23.40	11E52.91	10.35	0.4	25
216	26.0	0.37	2.4	4.6	D	M		
130901035146	130901	0352	07.35	43N28.28	12E27.70	4.03	-0.2	36
164	7.0	0.23	0.5	1.3	C	A		
130901041722	130901	0417	52.94	43N21.66	12E30.98	1.90	-0.6	14
158	8.7	0.07	0.4	1.6	B	M		
130901041930	130901	0420	02.78	43N21.61	12E32.73	2.75	-0.9	13
175	11.1	0.06	0.6	0.9	B	M		
130901041931	130901	0420	44.37	43N22.40	12E29.55	3.46	-1.0	14
130	6.7	0.07	0.5	0.7	B	M		
130901043250	130901	0433	03.85	43N 6.59	12E41.34	25.85	0.6	31
169	21.5	0.45	1.3	2.0	C	A		
130901043634	130901	0437	00.37	43N22.26	12E31.25	2.85	0.0	15
93	9.3	0.04	0.2	0.2	B	A		
130901043842	130901	0439	11.19	43N21.16	12E32.36	2.30	-0.6	9
278	11.8	0.04	1.2	5.0	D	A		
130901044818	130901	0448	48.80	43N 5.69	13E 1.69	10.86	0.2	21
121	14.3	0.11	0.5	1.0	B	M		
130901045810	130901	0458	40.48	43N22.80	12E30.26	3.06	-0.1	9
216	17.5	0.09	1.4	0.8	C	A		
130901050018	130901	0500	44.61	43N20.52	12E31.85	2.89	-0.2	8
186	15.9	0.06	1.1	0.8	C	A		
130901050506	130901	0505	29.71	43N22.65	12E31.12	3.24	0.0	16
110	9.1	0.06	0.4	0.3	B	A		
130901051114	130901	0511	41.21	43N34.11	13E43.86	5.05	1.8	41
258	23.3	0.11	0.6	2.5	C	M		
130901054538	130901	546	1.75	43N20.81	12E32.23	3.56	0.2	10
200	10.7	0.05	0.6	0.4	C	A		
130901060626	130901	0606	28.81	42N23.30	12E23.45	19.86	1.4	8
312	48.1	0.05	1.1	2.2	C	A		
130901073010	130901	730	34.88	43N38.25	12E25.19	1.96	0.8	27
67	14.6	0.19	0.7	0.9	B	A		
130901073618	130901	0737	25.31	43N20.74	12E33.54	4.43	0.3	6
124	12.4	0.01	0.2	0.4	B	A		

130901074402	130901	744	27.43	43N20.54	12E32.87	3.60	0.4	13
157	10.1	0.02	0.1	0.1 B A				
130901075010	130901	750	34.20	43N22.61	12E30.86	3.57	-0.6	23
132	8.5	0.06	0.2	0.2 B A				
130901081234	130901	0812	53.69	43N21.79	12E31.86	3.69	-0.1	14
99	9.9	0.07	0.4	0.3 B A				
130901083618	130901	0836	53.50	43N24.74	12E28.04	3.13	-0.3	10
268	5.9	0.02	0.5	0.8 C A				
130901084954	130901	0850	14.55	43N 8.92	12E58.73	9.21	0.0	19
101	12.2	0.07	0.4	0.5 B M				
130901091114	130901	911	37.85	43N22.61	12E31.92	2.96	0.2	32
78	10.0	0.18	0.3	0.4 B A				
130901091754	130901	0918	26.06	43N20.70	12E32.43	3.52	-0.2	19
142	9.4	0.03	0.1	0.1 B M				
130901094850	130901	0949	17.60	43N22.64	12E30.45	2.49	-0.3	22
86	8.0	0.04	0.1	0.2 B M				
130901095306	130901	953	36.37	43N15.36	13E 8.28	14.05	1.6	40
111	8.7	0.06	0.3	0.3 B A				
130901101914	130901	1019	39.41	43N21.56	12E32.08	2.87	-0.3	10
148	10.7	0.07	0.5	0.6 B A				
130901104906	130901	1049	28.71	43N21.64	12E32.26	3.50	-0.5	10
150	10.5	0.07	1.6	1.1 C A				
130901111930	130901	1119	58.33	43N22.65	12E31.00	3.73	-0.3	36
90	8.7	0.08	0.2	0.2 B A				
130901112522	130901	1125	43.76	43N21.49	12E31.69	3.07	-0.2	9
150	10.9	0.03	0.4	0.4 B A				
130901120522	130901	1205	55.99	43N21.77	12E31.98	3.22	-0.6	17
160	10.1	0.06	0.4	0.4 B M				
130901120730	130901	1207	53.15	43N 4.16	13E 1.44	10.16	0.1	9
247	14.9	0.03	0.4	0.6 C M				
130901140034	130901	14 1	6.10	43N23.88	12E28.88	2.93	-0.0	28
98	6.3	0.10	0.3	0.3 B A				
130901140314	130901	1403	36.82	42N46.89	12E58.22	6.58	0.9	46
215	21.1	0.14	0.3	2.4 C A				
130901142402	130901	1424	18.54	42N47.95	12E32.45	6.08	0.9	47
119	21.3	0.26	0.6	0.9 B A				
130901142922	130901	1429	47.32	43N22.80	12E30.20	2.28	0.2	13
117	11.2	0.10	0.4	0.7 B A				
130901144746	130901	1448	40.74	42N47.75	12E32.14	4.97	1.4	54
121	30.6	0.12	0.3	0.4 B A				
130901145010	130901	1450	35.47	42N47.44	12E32.30	10.87	1.9	56
121	37.4	0.11	0.3	1.9 B A				
130901145530	130901	1456	02.45	43N20.64	12E31.98	3.62	0.8	48
245	9.0	0.13	0.2	0.3 C A				
130901150050	130901	1501	30.32	43N20.84	12E33.01	4.53	2.3	62
35	10.0	0.08	0.2	0.5 A M				
130901150554	130901	1506	22.21	43N20.84	12E32.10	3.69	0.8	60
37	9.4	0.11	0.2	0.3 A A				
130901151042	130901	1511	10.51	43N21.09	12E32.33	3.64	-0.4	23
98	9.9	0.10	0.3	0.3 B M				
130901154314	130901	1543	40.07	43N22.29	12E30.89	3.33	0.3	40
79	8.5	0.09	0.2	0.2 A A				
130901154522	130901	1545	44.15	43N21.18	12E32.09	4.34	0.4	21
131	10.0	0.04	0.2	0.6 B M				

130901154954	130901	1550	20.48	43N34.21	13E43.93	7.56	2.6	54
236	23.6	0.10	0.5	1.1 C M				
130901155706	130901	1557	32.57	43N33.63	13E43.49	6.08	1.5	20
260	22.3	0.07	0.7	1.3 C M				
130901163810	130901	1638	30.89	43N26.83	12E19.95	3.62	0.8	27
78	8.1	0.07	0.3	0.2 B A				
130901164106	130901	1641	28.11	43N22.49	12E31.98	2.72	-0.3	16
131	12.2	0.09	0.3	0.7 B A				
130901172506	130901	1725	35.11	43N20.53	12E32.93	3.83	0.9	35
56	10.2	0.11	0.4	0.4 A A				
130901173234	130901	1733	04.47	43N26.99	12E20.09	0.97	-0.5	14
123	8.2	0.05	0.2	2.4 B M				
130901175426	130901	1754	46.91	43N20.60	12E33.30	4.85	1.5	47
37	10.6	0.08	0.2	0.5 A A				
130901180034	130901	1800	55.16	43N20.59	12E33.02	4.47	0.1	33
160	10.2	0.10	0.3	0.7 B A				
130901180138	130901	1802	03.10	43N 3.56	12E49.55	24.29	1.0	16
240	37.5	0.09	0.5	0.8 C A				
130901180346	130901	18 4	19.95	43N20.83	12E32.41	3.34	-0.3	18
138	9.4	0.06	0.2	0.2 B A				
130901180347	130901	1804	36.94	43N25.71	12E28.73	4.82	-0.6	18
158	6.3	0.03	0.2	0.6 B M				
130901183602	130901	1836	32.07	43N21.21	12E32.13	3.70	-0.6	15
93	10.1	0.03	0.1	0.1 B A				
130901183946	130901	1840	12.46	43N20.77	12E32.57	3.68	-0.5	12
207	11.2	0.05	0.4	0.2 C A				
130901184522	130901	1845	51.56	43N20.71	12E32.50	3.70	-0.6	12
208	11.1	0.05	0.5	0.3 C A				
130901191218	130901	1912	37.74	43N20.91	12E32.19	3.54	-0.1	25
140	9.5	0.07	0.2	0.2 B A				
130901192746	130901	1928	16.92	43N 4.74	13E 0.88	11.32	0.8	44
128	11.3	0.13	0.3	0.7 B A				
130901194002	130901	1940	21.96	43N20.91	12E32.18	3.54	0.0	21
139	9.6	0.05	0.2	0.2 B A				
130901194922	130901	1949	44.77	43N22.11	12E32.66	3.74	-0.2	10
167	10.9	0.02	0.3	0.2 B A				
130901195458	130901	1955	17.35	42N56.40	12E43.73	3.90	0.4	34
65	28.0	0.10	0.3	0.4 B M				
130901201650	130901	2017	12.25	43N22.19	12E30.87	3.17	-0.8	33
122	8.5	0.11	0.3	0.2 B A				
130901201826	130901	2018	46.50	43N23.78	12E29.02	3.07	-0.7	20
100	6.4	0.08	0.3	0.5 B M				
130901201827	130901	2019	52.00	43N23.86	12E25.35	2.66	-0.7	17
100	2.1	0.04	0.2	0.2 B M				
130901202834	130901	2029	8.16	43N21.13	12E32.32	3.60	-0.1	21
107	10.7	0.03	0.1	0.1 B A				
130901203754	130901	2038	20.88	42N45.81	13E 7.54	9.25	0.5	32
152	17.4	0.11	0.3	0.8 B A				
130901210506	130901	2105	26.96	43N29.40	12E37.36	11.22	-0.1	15
127	8.9	0.08	0.5	1.1 B M				
130901212346	130901	2124	08.04	43N20.90	12E32.63	3.73	-0.5	8
141	9.6	0.02	0.3	0.3 B A				
130901212347	130901	2125	16.04	43N22.09	12E33.33	3.66	-0.8	13
170	11.8	0.04	0.5	0.2 B M				

130901213530	130901	2135	53.28	43N21.95	12E37.99	12.02	0.2	53
118	14.0	0.34	0.7	1.7 C A				
130901213930	130901	2139	55.18	43N21.50	12E32.92	3.50	0.4	37
127	10.8	0.08	0.2	0.2 B A				
130901214050	130901	2141	8.06	43N23.37	12E30.36	3.38	-0.8	14
108	8.1	0.08	0.3	0.6 B A				
130901214554	130901	2146	20.03	43N24.11	12E28.33	3.81	-0.6	15
299	5.7	0.02	0.2	0.1 C A				
130901214555	130901	2147	08.13	43N20.94	12E32.61	3.78	-0.2	28
60	9.7	0.11	0.4	0.5 A M				
130901215202	130901	2152	29.74	43N21.79	12E32.67	2.75	-0.4	19
108	11.0	0.05	0.2	0.3 B M				
130901215203	130901	2152	54.16	43N21.58	12E31.74	3.24	-0.6	14
104	9.8	0.03	0.1	0.2 B M				
130901215426	130901	2154	49.40	42N48.99	13E 4.52	7.64	1.4	43
82	16.3	0.07	0.2	0.4 A A				
130901230418	130901	2305	16.57	43N24.22	12E29.89	0.34	-1.1	11
299	7.8	0.08	0.8	15.3 D M				
130901230802	130901	2308	23.82	43N23.57	12E29.23	3.46	-0.9	15
136	6.6	0.04	0.2	0.3 B M				
130901232834	130901	2328	59.38	42N46.81	12E57.79	3.71	1.5	54
77	21.4	0.09	0.2	0.5 B A				
130901234538	130901	2346	7.69	43N21.99	12E31.94	3.84	-0.1	28
115	10.0	0.04	0.1	0.1 B A				
130902000450	130902	0005	24.44	43N23.76	12E25.30	3.00	-0.7	21
96	2.0	0.06	0.3	0.2 B M				
130902001010	130902	0010	38.83	43N20.69	12E32.63	3.19	-0.5	9
113	11.6	0.08	0.8	0.9 B A				
130902002554	130902	026	15.90	43N22.19	12E32.83	2.99	0.2	35
70	11.2	0.06	0.2	0.1 A A				
130902002922	130902	030	8.37	42N40.32	13E16.40	13.65	0.9	7
147	22.2	0.02	0.4	1.0 B A				
130902003322	130902	033	44.01	43N22.69	12E30.96	3.26	-0.4	17
126	8.9	0.09	0.5	0.4 B A				
130902003634	130902	0036	59.95	43N19.59	12E33.36	2.75	-0.4	9
140	16.6	0.06	0.4	0.5 B A				
130902004138	130902	0042	03.66	43N21.53	12E31.86	2.58	-0.6	9
92	13.0	0.10	0.7	1.0 B A				
130902004922	130902	049	48.80	43N20.87	12E32.34	3.34	0.2	15
135	9.5	0.05	0.3	0.3 B A				
130902005218	130902	0052	32.99	42N30.38	13E19.29	2.58	0.7	17
234	29.8	0.22	2.1	3.4 C M				
130902005722	130902	0057	48.04	43N26.47	12E33.77	6.80	0.0	26
118	9.6	0.09	0.3	0.7 B A				
130902010554	130902	1 6	23.68	43N20.94	12E32.27	3.59	-0.2	14
132	9.6	0.05	0.2	0.2 B A				
130902012834	130902	129	3.86	43N20.87	12E32.31	1.69	-0.6	13
103	11.2	0.12	0.6	1.0 B A				
130902012835	130902	0129	29.75	43N20.85	12E32.58	3.71	-0.9	14
142	9.5	0.05	0.8	0.7 C M				
130902021250	130902	0213	23.82	43N20.42	12E32.56	2.37	-0.3	9
116	15.0	0.08	0.6	0.7 B A				
130902021514	130902	0215	39.66	43N20.95	12E32.78	3.88	-0.2	20
121	9.7	0.05	0.3	0.2 B M				

130902023146	130902	0232	08.59	43N20.72	12E32.21	3.13	0.1	17
104	10.7	0.11	0.4	0.4 B A				
130902023634	130902	236	57.46	43N25.50	12E42.94	9.10	0.2	9
220	20.0	0.02	0.2	0.6 C A				
130902023635	130902	0237	11.91	43N20.95	12E32.92	4.12	-0.3	17
114	9.8	0.03	0.2	0.4 B M				
130902024138	130902	0242	01.63	42N49.01	12E56.30	3.94	0.0	12
226	25.2	0.10	0.9	1.5 C M				
130902025442	130902	0255	03.10	43N48.52	12E 2.49	11.14	0.6	33
148	22.5	0.23	1.0	3.0 C M				
130902030106	130902	0301	25.60	43N20.54	12E30.62	7.52	-0.4	10
286	10.4	0.05	1.1	1.5 C A				
130902035602	130902	0356	26.18	43N 1.13	13E 1.27	10.34	0.1	15
186	17.0	0.07	0.5	0.8 C M				
130902041650	130902	0417	13.63	43N18.89	12E30.57	3.39	0.2	42
102	8.3	0.16	0.3	0.3 B A				
130902044506	130902	445	27.95	43N22.21	12E33.40	4.97	-0.1	9
134	12.2	0.08	1.7	1.3 B A				
130902071930	130902	720	4.43	43N22.24	12E31.41	3.90	0.4	9
140	9.2	0.03	0.3	0.2 B A				
130902081042	130902	0811	00.21	42N59.44	12E57.37	11.34	0.7	26
65	11.8	0.12	0.5	0.9 A M				
130902082538	130902	0826	05.41	43N35.42	12E32.40	0.66	-0.0	16
72	12.3	0.14	0.8	1.7 A M				
130902084242	130902	0843	08.65	43N36.26	12E33.46	1.38	0.4	20
193	16.5	0.12	0.8	0.8 C M				
130902085218	130902	852	47.96	43N21.66	12E31.44	3.34	0.5	22
80	9.4	0.04	0.1	0.1 A A				
130902094434	130902	0944	57.73	43N21.63	12E33.00	3.45	0.2	14
207	11.5	0.05	0.3	0.2 C A				
130902094714	130902	947	49.30	43N20.77	12E32.78	3.64	0.5	10
149	9.8	0.02	0.3	0.2 B A				
130902095322	130902	0953	45.76	43N25.82	12E26.84	7.57	0.1	36
147	5.5	0.27	0.7	1.4 C A				
130902095442	130902	0955	11.43	43N21.82	12E32.80	2.94	-0.0	21
108	11.2	0.06	0.2	0.3 B M				
130902103202	130902	1032	32.06	43N20.98	12E32.22	3.94	0.1	31
65	9.7	0.09	0.3	0.3 A A				
130902104138	130902	1041	57.67	43N 5.19	12E50.68	6.52	1.1	58
110	15.2	0.18	0.3	2.0 B A				
130902105650	130902	1057	12.38	43N20.38	12E33.20	4.04	-0.0	23
131	10.6	0.04	0.2	0.5 B M				
130902111634	130902	1116	59.38	43N23.75	12E28.38	5.64	-0.2	41
207	5.6	0.31	0.6	1.7 D A				
130902121042	130902	1211	05.70	42N48.83	12E59.10	7.76	0.5	10
299	20.1	0.05	0.6	1.3 C M				
130902123426	130902	1234	45.38	43N 5.97	12E54.31	11.96	0.6	11
227	17.5	0.05	0.7	0.9 C M				
130902153218	130902	1532	41.24	43N26.94	12E44.63	13.05	0.7	43
206	16.1	0.17	0.4	0.9 C A				
130902154210	130902	1542	32.83	43N20.77	12E33.10	4.28	0.4	26
96	10.2	0.08	0.3	0.6 B A				
130902154330	130902	1543	54.08	43N21.62	12E31.82	4.04	0.2	45
176	9.9	0.28	0.5	2.2 C A				

130902165706	130902	1657	26.78	43N24.93	12E27.90	4.23	-0.6	12
157	6.4	0.04	0.3	0.9 B A				
130902170242	130902	1703	04.71	43N 4.64	13E 1.05	11.50	1.4	65
61	13.1	0.10	0.2	0.4 A A				
130902172210	130902	1722	23.58	43N22.34	11E35.36	4.05	2.1	8
280	49.6	0.07	1.2	64.0 D A				
130902172658	130902	1727	13.36	43N18.99	11E35.71	9.31	1.5	12
278	50.5	0.10	1.4	1.8 C A				
130902174626	130902	1746	58.98	42N49.36	13E 2.02	3.55	1.0	12
192	24.1	0.03	0.2	0.2 C A				
130902180346	130902	18 4	10.38	42N49.31	13E 1.82	3.38	0.8	10
193	24.3	0.03	0.3	0.2 C A				
130902182034	130902	1820	59.42	43N21.91	12E31.98	3.45	0.3	13
97	10.0	0.03	0.2	0.1 B A				
130902184506	130902	1845	50.37	43N20.75	12E33.06	4.52	-0.8	14
158	10.2	0.08	0.7	1.4 B M				
130902191202	130902	1912	28.10	43N21.59	12E31.81	3.88	-0.0	30
105	9.9	0.08	0.2	0.2 B A				
130902193914	130902	1939	38.57	43N24.67	12E27.98	5.19	0.2	41
231	5.8	0.39	0.7	2.4 D A				
130902194018	130902	1940	35.73	43N21.93	12E31.71	2.95	-0.1	18
174	9.7	0.03	0.1	0.1 B A				
130902200938	130902	2010	03.95	43N30.47	12E21.37	4.73	-0.5	18
109	9.0	0.07	0.3	1.7 B M				
130902202714	130902	2027	41.46	42N49.36	13E 0.96	3.18	0.6	34
198	17.4	0.22	0.5	1.0 C A				
130902203354	130902	2034	23.94	42N49.49	13E 1.98	3.49	-0.1	9
266	22.0	0.08	1.2	0.7 C M				
130902203618	130902	2036	48.38	42N49.24	13E 2.19	3.82	0.2	9
191	24.2	0.04	0.5	0.3 C M				
130902204538	130902	2045	59.17	43N21.79	12E31.98	3.35	0.4	16
77	10.1	0.04	0.2	0.3 A A				
130902205738	130902	2057	41.60	43N25.47	12E26.02	4.70	-0.9	10
181	5.2	0.02	0.5	0.6 C A				
130902210122	130902	21 1	46.26	43N25.65	12E29.01	4.75	-0.9	12
179	7.1	0.02	0.1	0.5 B A				
130902210522	130902	21 5	50.65	43N29.98	12E21.29	3.58	-0.0	19
144	9.0	0.11	0.8	0.4 B A				
130902210746	130902	21 8	11.25	43N27.64	12E40.76	3.68	-0.2	8
160	18.1	0.03	0.3	0.5 B A				
130902211530	130902	2115	58.13	43N21.30	12E31.93	3.89	-0.6	10
179	10.1	0.04	1.8	1.9 C A				
130902214506	130902	2145	36.51	43N21.73	12E32.64	2.86	-0.8	9
167	11.3	0.03	0.4	0.4 B A				
130902220834	130902	22 8	54.83	43N21.20	12E31.60	3.61	-0.1	27
121	9.7	0.08	0.2	0.2 B A				
130902221130	130902	2211	51.54	43N22.30	12E31.19	3.60	-0.4	21
81	8.9	0.05	0.2	0.1 A M				
130902221234	130902	2213	1.60	43N23.43	12E43.23	11.15	0.4	25
93	16.9	0.07	0.3	0.7 B A				
130902222154	130902	2222	25.56	43N20.28	12E32.42	3.94	-0.0	9
280	16.8	0.04	0.9	0.5 C A				
130902224050	130902	2241	23.78	43N29.49	12E31.86	9.85	-0.2	30
105	6.1	0.25	0.7	1.4 B A				

130902224154	130902	2241	55.35	43N33.32	13E45.68	8.97	0.8	16
267	23.2	0.06	0.6	1.1 C M				
130902230642	130902	23 7	6.52	43N21.11	12E31.86	2.66	-0.4	15
183	10.1	0.08	0.3	0.4 C A				
130902230643	130902	2308	11.67	43N20.56	12E32.93	4.61	-0.3	20
73	10.1	0.05	0.2	0.6 A M				
130902233602	130902	2336	30.02	43N22.50	12E32.06	3.51	-0.1	22
93	10.1	0.04	0.1	0.1 B M				
130902234418	130902	2344	40.07	42N58.15	12E59.63	9.25	0.1	11
259	17.2	0.04	0.5	0.5 C M				
130902234538	130902	2346	05.31	43N22.31	12E30.40	3.06	-0.3	44
96	7.9	0.17	0.3	0.4 B A				
130903000818	130903	0 8	47.33	43N21.48	12E33.02	3.56	-0.2	25
146	10.8	0.06	0.2	0.2 B A				
130903001514	130903	0015	41.73	43N30.59	12E21.69	5.29	-0.2	12
244	12.7	0.07	1.2	1.8 C A				
130903002106	130903	0021	38.87	43N23.69	12E29.85	2.57	-0.5	11
225	7.5	0.03	0.3	0.2 C A				
130903002626	130903	0026	56.05	43N28.95	12E23.21	0.14	-0.1	40
95	9.2	0.36	0.6	1.4 C A				
130903004714	130903	0047	47.33	43N21.63	12E32.19	3.90	0.0	54
109	10.4	0.19	0.4	0.4 B A				
130903013130	130903	132	2.36	43N22.60	12E31.72	2.97	-0.6	23
95	9.7	0.09	0.2	0.3 B A				
130903014922	130903	0149	51.05	43N22.00	12E32.57	3.48	-0.3	13
97	11.2	0.03	0.2	0.2 B A				
130903015026	130903	0150	48.70	42N55.52	13E 6.55	7.31	-0.1	12
133	10.2	0.08	0.6	1.2 B M				
130903020922	130903	2 9	42.58	43N21.99	12E32.62	3.71	-0.3	20
110	10.9	0.04	0.1	0.1 B A				
130903032106	130903	321	36.04	43N22.00	12E31.93	4.10	-0.5	9
150	12.2	0.07	1.4	2.7 C A				
130903034922	130903	0349	52.75	43N20.98	12E31.87	4.14	0.0	43
123	9.6	0.28	0.6	2.3 B A				
130903035722	130903	357	48.92	43N22.65	12E31.85	2.96	0.1	28
110	10.1	0.08	0.2	0.3 B A				
130903035946	130903	0359	56.45	42N35.33	13E17.82	4.09	0.9	28
187	25.5	0.26	1.0	99.0 D M				
130903041058	130903	0411	26.56	43N22.79	12E31.21	5.89	-0.0	11
126	9.0	0.06	0.5	1.7 B A				
130903041322	130903	0413	44.41	43N21.25	12E32.93	5.02	0.2	10
88	11.5	0.03	0.3	0.4 A A				
130903042922	130903	0429	48.89	43N21.55	12E32.44	8.38	0.0	40
205	10.7	0.30	0.8	1.6 D A				
130903044626	130903	446	54.05	43N20.50	12E31.51	6.45	-0.5	10
328	10.6	0.05	2.0	3.1 C A				
130903050106	130903	0501	31.12	43N 5.32	12E34.73	7.78	0.5	18
122	22.0	0.13	0.7	2.4 B M				
130903062850	130903	629	25.56	43N25.80	12E29.67	3.58	0.4	16
168	7.2	0.09	0.6	0.6 B A				
130903065842	130903	659	4.30	43N27.48	12E26.44	5.39	-0.1	9
132	6.8	0.02	0.4	0.3 B A				
130903070538	130903	0706	04.82	43N25.77	12E28.40	3.22	-0.3	13
169	6.2	0.17	1.2	1.1 C A				

130903105010	130903	1051	00.34	43N20.82	12E31.64	2.90	-0.6	12
227	9.9	0.10	1.3	0.7 C M				
130903113354	130903	1134	11.30	42N40.76	12E43.95	8.74	1.3	42
130	19.1	0.15	0.4	1.4 B A				
130903114002	130903	1140	23.61	42N56.85	12E53.49	8.23	0.8	56
180	18.8	0.31	0.6	1.9 C A				
130903121946	130903	1220	19.42	43N22.59	12E30.64	3.42	0.1	19
166	8.2	0.05	0.3	0.2 B A				
130903124906	130903	1249	26.29	43N13.43	12E37.30	9.12	0.7	50
129	13.8	0.17	0.4	0.8 B A				
130903125250	130903	1253	21.79	43N22.26	12E31.06	3.41	0.8	22
84	8.8	0.05	0.2	0.2 A A				
130903130122	130903	13	1	48.22 43N22.10	12E31.13	3.66	0.5	16
144	8.9	0.05	0.3	0.2 B A				
130903164658	130903	1647	17.71	42N49.50	13E 1.27	3.39	0.5	30
238	16.9	0.20	0.5	0.7 C A				
130903165426	130903	1654	42.93	43N34.52	12E56.30	16.81	0.7	15
199	18.3	0.08	0.7	0.9 C M				
130903165858	130903	1659	19.73	42N49.39	13E 1.85	3.51	1.4	17
188	16.4	0.03	0.2	0.2 C A				
130903174346	130903	1744	13.51	43N21.06	12E32.42	3.66	-0.4	11
247	10.8	0.01	0.1	0.1 C M				
130903181114	130903	1811	38.97	42N53.77	12E52.75	4.31	0.3	10
137	34.3	0.04	0.4	35.1 C M				
130903184402	130903	1844	26.34	43N20.68	12E32.78	4.03	-0.0	38
101	9.9	0.17	0.4	1.3 B A				
130903195042	130903	1951	3.32	43N25.96	12E41.13	12.10	0.4	16
168	12.1	0.07	0.5	0.9 B A				
130903202106	130903	2021	28.28	43N22.30	12E31.95	2.81	-0.0	13
138	10.0	0.02	0.1	0.2 B A				
130903202258	130903	2023	21.16	43N24.50	12E28.83	2.86	-0.4	14
112	7.1	0.03	0.1	0.3 B A				
130903202954	130903	2030	16.30	43N24.86	12E35.62	3.86	0.2	15
118	13.3	0.03	0.1	0.2 B A				
130903203602	130903	2036	31.49	43N22.23	12E31.84	2.93	-0.5	21
88	9.8	0.06	0.2	0.3 A M				
130903204610	130903	2046	37.07	43N 3.23	13E 3.48	10.63	0.8	11
167	14.5	0.06	0.7	0.7 B A				
130903205026	130903	2050	57.15	43N24.64	12E34.68	9.40	-0.4	17
200	12.0	0.08	0.5	0.8 C M				
130903210050	130903	2101	09.51	43N21.85	12E32.70	2.73	-0.6	18
161	11.0	0.07	0.3	0.4 B M				
130903211202	130903	2112	31.81	43N21.91	12E32.00	3.11	-0.6	20
155	10.1	0.06	0.3	0.3 B M				
130903211602	130903	2116	17.46	42N37.57	13E10.22	11.82	0.9	10
168	19.3	0.04	0.4	1.1 B A				
130903213738	130903	2138	6.91	43N21.50	12E32.59	4.01	-0.1	29
59	10.7	0.07	0.2	0.4 A A				
130903221338	130903	2213	58.19	43N22.04	12E32.04	3.49	-0.5	34
57	10.1	0.14	0.3	0.3 A A				
130903224018	130903	2240	41.33	43N22.85	12E31.29	2.77	-0.6	10
187	9.2	0.04	1.2	1.1 C A				
130903224122	130903	2241	50.82	42N49.39	13E 1.84	3.25	0.5	39
235	16.4	0.17	0.4	0.6 C A				

130903224626	130903	2246	41.66	43N22.16	12E51.71	8.76	-0.0	24
117	15.7	0.06	0.2	0.6 B M				
130903230418	130903	2304	49.04	43N20.65	12E33.11	5.36	0.1	40
161	10.3	0.19	0.4	1.1 C A				
130903232346	130903	2324	06.14	43N11.73	13E 2.09	10.74	-0.1	8
144	18.2	0.03	0.3	0.9 B A				
130904000714	130904	0007	38.86	43N27.37	12E26.25	3.24	-0.1	29
132	6.5	0.16	0.4	0.4 B A				
130904004538	130904	0046	05.51	43N26.13	12E18.74	2.76	-0.6	25
120	8.8	0.10	0.3	0.4 B M				
130904004539	130904	0047	07.36	43N22.18	12E32.70	3.07	-0.6	18
143	11.0	0.05	0.3	0.3 B M				
130904005754	130904	0058	19.19	43N22.26	12E32.77	3.26	-0.1	10
102	11.4	0.02	0.2	0.2 B A				
130904010658	130904	0107	29.96	42N52.40	13E 6.14	5.21	-0.1	7
189	18.6	0.03	0.5	1.2 C M				
130904011914	130904	0119	34.49	43N21.47	12E32.31	2.53	-1.5	10
208	10.6	0.04	1.5	1.2 C M				
130904012018	130904	0120	37.15	42N33.03	13E11.64	10.22	1.1	28
200	17.7	0.18	0.7	1.7 C A				
130904012138	130904	0122	02.80	43N20.48	12E32.56	3.70	-0.4	17
115	9.8	0.05	0.3	0.2 B M				
130904014802	130904	0148	26.58	43N25.11	12E35.10	8.90	-0.3	23
108	12.5	0.11	0.5	1.1 B M				
130904020538	130904	0206	01.71	43N22.87	12E30.58	2.53	-0.8	18
121	8.2	0.07	0.3	0.6 B M				
130904022002	130904	0220	26.42	42N48.85	12E40.04	4.00	0.5	24
98	23.8	0.10	0.4	66.4 C M				
130904022106	130904	0221	21.30	43N22.53	12E31.99	3.10	0.1	40
84	10.0	0.12	0.3	0.3 A A				
130904022642	130904	0227	11.85	43N27.67	12E41.86	11.39	-0.2	14
112	12.2	0.10	0.5	1.1 B M				
130904025250	130904	0253	18.98	42N47.57	13E16.20	11.82	0.2	12
126	14.8	0.13	1.0	2.1 B M				
130904030554	130904	0306	22.22	42N49.24	13E 2.22	3.74	0.3	15
171	16.2	0.05	0.3	0.2 B M				
130904031618	130904	316	38.90	43N20.75	12E32.35	2.40	0.1	6
139	9.3	0.01	0.1	0.6 B A				
130904032106	130904	0321	28.89	43N28.34	12E26.85	3.37	-0.3	31
163	8.2	0.16	0.4	0.3 C A				
130904033858	130904	0339	22.89	43N23.95	12E29.17	2.16	-0.6	19
154	6.7	0.04	0.2	0.9 B M				
130904034450	130904	0345	11.85	43N29.12	12E26.59	9.14	-0.1	31
178	8.6	0.20	0.5	1.2 C A				
130904041410	130904	0414	37.02	43N22.75	12E31.13	3.13	-0.3	23
70	8.9	0.10	0.3	0.6 A M				
130904045218	130904	452	44.51	43N20.83	12E31.14	1.55	0.1	12
114	9.3	0.02	0.1	0.2 B A				
130904060522	130904	0605	57.13	43N27.91	12E18.88	5.46	0.3	12
130	10.1	0.03	0.2	0.8 B A				
130904065338	130904	0654	03.68	42N34.87	13E17.51	10.02	1.4	37
159	20.8	0.18	0.6	1.0 C A				
130904081130	130904	0811	52.91	43N22.15	12E32.09	3.84	0.6	37
50	10.2	0.07	0.2	0.2 A M				

130904095042	130904	0951	07.89	43N29.86	12E23.51	5.16	-0.3	12
295	10.8	0.05	0.8	0.9 C M				
130904100210	130904	10 2	29.70	43N23.91	12E28.71	3.40	0.2	14
179	6.1	0.03	0.3	0.2 B A				
130904112938	130904	1129	55.87	42N37.51	13E23.14	10.11	0.2	8
117	17.9	0.13	1.6	3.0 B M				
130904113634	130904	1136	57.38	42N31.59	13E11.69	11.08	1.1	19
231	17.6	0.25	1.9	2.6 C A				
130904114522	130904	1145	47.89	42N49.60	13E13.85	3.32	0.6	6
159	10.0	0.01	0.1	0.3 B A				
130904125602	130904	1256	29.83	43N23.63	12E29.67	2.33	-0.1	17
132	6.9	0.03	0.1	0.2 B A				
130904130954	130904	1310	13.98	43N22.59	12E30.86	3.54	-0.3	19
129	8.5	0.06	0.3	0.3 B M				
130904135442	130904	1355	1.05	43N22.43	12E30.19	3.06	-0.3	36
136	7.6	0.11	0.3	0.3 B A				
130904135858	130904	1359	32.73	43N22.35	12E30.94	3.43	0.3	32
83	8.6	0.09	0.2	0.2 A A				
130904151042	130904	1511	01.24	43N25.54	12E33.44	9.45	0.2	33
250	10.2	0.20	0.5	1.3 C A				
130904152954	130904	1530	25.92	43N21.17	12E32.00	3.87	0.3	30
73	10.0	0.10	0.2	0.3 A A				
130904165514	130904	1655	38.17	43N22.38	12E30.90	3.67	0.1	14
135	8.6	0.04	0.3	0.2 B A				
130904172242	130904	1723	02.59	43N22.43	12E31.31	3.92	0.0	11
167	9.1	0.03	0.3	0.1 B A				
130904172610	130904	1726	35.32	43N21.42	12E31.61	3.14	-0.2	8
123	13.3	0.03	0.3	0.2 B A				
130904174034	130904	1740	59.33	43N20.86	12E33.49	4.45	0.2	38
98	10.6	0.15	0.3	0.9 B A				
130904174850	130904	1749	22.15	43N26.85	12E19.93	3.37	0.9	35
70	8.1	0.08	0.3	0.2 B A				
130904175058	130904	1751	24.48	43N22.08	12E32.23	3.32	-0.1	26
122	10.4	0.10	0.4	0.3 B A				
130904185146	130904	1852	13.18	42N49.34	13E 0.43	4.01	0.5	12
293	24.7	0.11	1.2	85.0 D A				
130904195354	130904	1954	25.98	43N29.03	12E23.10	3.78	0.1	11
282	9.4	0.03	0.5	0.2 C A				
130904201514	130904	2015	42.60	43N26.49	12E19.67	2.87	0.4	35
178	8.0	0.22	0.4	0.5 C A				
130904203650	130904	2037	18.57	43N21.72	12E33.93	4.16	-0.3	35
154	11.5	0.36	0.8	1.8 C A				
130904205130	130904	2051	47.49	43N 3.42	13E 1.00	12.58	0.8	61
117	10.9	0.21	0.4	0.8 B A				
130904205442	130904	2055	12.92	43N28.19	12E26.50	4.32	-0.3	28
169	8.0	0.23	0.6	1.3 C A				
130904211010	130904	2110	32.79	43N22.79	12E30.72	3.55	0.1	48
91	8.4	0.18	0.3	0.3 B A				
130904211842	130904	2119	05.23	43N21.36	12E32.62	3.54	-0.1	39
126	10.5	0.12	0.3	0.3 B A				
130904212522	130904	2125	45.52	43N27.88	12E18.65	3.81	-0.7	20
114	9.7	0.07	0.4	0.3 B M				
130904213546	130904	2136	07.39	43N19.86	12E32.78	3.93	-0.4	17
145	10.6	0.03	0.1	0.2 B M				

130904214906	130904	2149	28.20	43N22.72	12E31.47	3.41	-1.0	24
75	9.4	0.07	0.2	0.2 A A				
130904215930	130904	2159	55.97	43N16.03	13E10.21	21.87	1.1	60
157	18.7	0.20	0.8	0.9 C M				
130904221026	130904	2210	46.26	43N 5.86	12E51.10	7.37	0.7	9
249	12.0	0.06	0.5	1.9 C A				
130904221722	130904	2217	50.62	42N49.42	13E 1.71	3.24	-0.0	10
194	24.1	0.06	0.8	0.6 C M				
130904222002	130904	2220	32.20	42N41.98	13E38.23	16.04	1.6	39
202	25.9	0.13	0.5	0.9 C A				
130904224242	130904	2243	13.20	43N 2.00	13E 0.40	11.04	1.0	58
146	13.5	0.12	0.3	0.5 B A				
130904224730	130904	2247	57.44	43N 2.05	12E58.93	8.41	0.4	47
198	9.7	0.34	0.7	2.0 D A				
130904225810	130904	2258	34.80	43N16.40	13E11.05	21.20	1.0	56
171	9.6	0.13	0.4	0.5 B A				
130904230346	130904	2304	15.55	43N23.60	12E31.43	4.22	-0.8	20
100	9.2	0.07	0.3	1.6 B M				
130904232154	130904	2322	15.87	43N26.78	12E19.94	3.55	0.5	28
89	9.3	0.07	0.3	0.2 B A				
130904232626	130904	2326	57.39	43N31.71	12E38.90	12.93	-0.2	12
136	10.7	0.17	1.3	2.5 C M				
130904235410	130904	2354	34.70	43N25.60	12E26.37	6.68	-0.8	31
143	5.0	0.21	0.6	1.2 C A				
130905000402	130905	0 4	34.18	43N19.03	12E33.73	4.68	-0.4	10
199	12.5	0.03	0.4	1.0 C A				
130905000906	130905	0009	31.39	42N44.78	13E22.37	15.22	0.2	26
111	17.4	0.20	0.8	1.4 B A				
130905003234	130905	0032	58.10	42N53.18	13E 7.48	3.13	-0.4	11
161	16.6	0.14	0.9	0.8 C M				
130905004522	130905	045	51.90	43N20.40	12E32.85	3.87	0.1	40
64	10.2	0.15	0.3	0.4 A A				
130905010002	130905	1 0	23.46	43N29.92	12E16.04	4.17	-0.1	9
259	7.1	0.05	0.4	0.3 C A				
130905011458	130905	115	31.02	43N20.24	12E33.30	3.97	0.1	36
58	10.8	0.12	0.3	0.4 A A				
130905014434	130905	144	57.95	43N22.59	12E30.48	3.19	-0.1	14
128	8.0	0.05	0.3	0.3 B A				
130905022906	130905	0229	36.85	43N22.44	12E31.48	3.52	-0.1	29
57	9.3	0.09	0.2	0.2 A M				
130905023010	130905	0230	41.43	42N47.46	13E15.23	12.62	0.9	49
77	13.4	0.27	0.7	1.3 B A				
130905024122	130905	0241	46.65	42N59.40	12E57.84	2.51	-0.1	11
275	20.4	0.05	0.6	0.4 C M				
130905024850	130905	0249	15.41	43N24.38	12E50.18	10.00	0.4	59
76	13.6	0.15	0.3	0.7 B A				
130905032554	130905	0327	01.07	42N51.21	13E 6.29	5.94	-0.3	10
195	18.8	0.08	0.9	1.4 C M				
130905033706	130905	0337	35.35	43N22.47	12E30.81	3.33	-0.1	16
132	8.7	0.05	0.2	0.3 B M				
130905034522	130905	345	52.17	43N22.99	12E30.86	3.57	-0.3	21
106	8.6	0.08	0.3	0.3 B A				
130905035810	130905	0358	30.86	43N13.77	12E37.31	7.77	0.8	55
69	13.4	0.08	0.2	0.6 A A				

130905040906	130905	4 9	27.93	43N21.59	12E33.06	3.51	0.4	26
94	11.0	0.07	0.3	0.2 B A				
130905053442	130905	0535	10.19	42N48.09	13E15.28	11.82	0.5	11
126	12.4	0.09	0.8	1.0 B M				
130905055202	130905	0552	23.98	42N48.28	13E14.81	11.39	0.8	7
260	12.4	0.03	0.3	0.8 C A				
130905064138	130905	0641	57.72	43N22.58	12E30.87	3.82	-0.3	7
176	8.5	0.02	0.3	0.2 B A				
130905070122	130905	0701	49.96	43N20.47	12E32.89	4.36	0.2	28
50	10.2	0.06	0.3	0.6 A M				
130905082938	130905	0830	01.17	43N21.19	12E34.59	3.30	0.5	8
154	11.8	0.14	1.5	1.0 C A				
130905084626	130905	0846	47.84	43N13.76	12E37.16	7.50	0.2	29
102	13.6	0.13	0.5	1.1 B M				
130905084906	130905	0849	31.27	43N32.97	12E 7.96	4.28	0.6	8
106	12.4	0.07	0.9	1.7 B A				
130905101826	130905	1018	48.05	43N22.91	12E32.64	1.29	0.6	34
136	10.4	0.53	1.0	1.6 D A				
130905102538	130905	1026	03.03	42N47.80	13E15.47	12.63	1.3	41
98	12.7	0.11	0.3	0.5 B A				
130905104450	130905	1045	11.91	43N22.28	12E30.87	3.33	0.6	37
127	8.5	0.11	0.2	0.2 B A				
130905122018	130905	1220	42.58	43N21.64	12E32.71	3.75	0.1	20
122	11.0	0.04	0.2	0.1 B A				
130905131058	130905	1311	27.34	43N22.07	12E32.46	3.51	-0.1	6
149	12.3	0.00	0.1	0.1 B A				
130905143946	130905	1440	17.70	43N27.54	12E25.82	3.55	0.3	34
111	6.6	0.10	0.2	0.2 B A				
130905153930	130905	1540	0.93	43N20.49	12E32.86	3.65	-0.0	10
105	14.5	0.15	1.0	0.8 B A				
130905162954	130905	1630	14.26	43N20.86	12E32.06	3.75	0.7	26
77	10.4	0.08	0.3	0.3 A A				
130905163514	130905	1635	34.34	43N 5.02	12E50.79	8.91	1.2	8
199	29.2	0.02	0.3	1.0 C A				
130905173858	130905	1739	17.33	44N10.16	12E13.02	19.17	1.4	10
233	41.8	0.18	2.2	4.4 D A				
130905175842	130905	1759	8.06	43N27.48	12E19.01	3.43	-0.3	11
175	11.6	0.09	0.8	0.6 B A				
130905183618	130905	1836	41.95	42N47.88	13E 9.49	3.49	0.0	8
200	17.8	0.07	1.8	1.3 C M				
130905195338	130905	1953	47.67	43N48.50	13E19.21	0.09	1.1	50
212	28.1	0.42	1.3	1.3 D M				
130905201338	130905	2014	11.38	43N22.04	12E32.66	3.45	-0.3	10
132	11.3	0.01	0.1	0.1 B A				
130905210850	130905	2109	23.44	43N27.63	12E25.17	4.05	-0.4	37
176	6.6	0.22	0.5	1.1 C A				
130905212850	130905	2129	9.24	43N22.88	12E37.58	10.29	-0.2	10
279	17.6	0.06	0.8	0.7 C A				
130905220106	130905	2201	25.78	43N21.82	12E32.09	3.00	-0.7	23
101	10.2	0.11	0.4	0.4 B M				
130905223338	130905	2233	56.54	43N20.11	13E13.89	3.46	0.2	11
218	27.1	0.06	0.9	0.6 C M				
130905223650	130905	2237	15.12	43N26.70	12E27.79	3.54	-0.8	10
183	6.5	0.03	0.4	0.3 C A				

130905223930	130905	2240	0.67	43N26.76	12E19.98	3.66	0.5	33
89	8.1	0.08	0.3	0.2 B A				
130905231130	130905	2311	52.70	42N49.31	13E 1.99	3.07	0.1	10
192	24.2	0.08	0.8	0.6 C M				
130905232538	130905	2326	00.74	42N49.70	13E 2.30	2.87	-0.1	8
285	23.5	0.08	1.7	0.9 C M				
130905234610	130905	2346	25.42	43N 3.61	13E 2.09	12.33	0.3	22
101	12.3	0.15	0.7	1.1 B M				
130905234818	130905	2348	48.16	43N26.15	12E27.06	4.42	-0.6	10
232	9.0	0.06	1.0	1.8 C A				
130906000642	130906	0007	13.37	43N33.08	12E27.43	10.96	-0.1	33
215	11.2	0.17	0.5	1.1 C A				
130906002018	130906	0020	46.55	43N21.89	12E32.61	3.37	-0.5	18
111	10.9	0.04	0.2	0.1 B M				
130906002746	130906	028	5.56	43N22.00	12E32.47	3.39	-0.3	32
107	10.7	0.08	0.2	0.2 B A				
130906003322	130906	0033	45.69	43N26.23	12E46.45	11.37	-0.3	29
120	15.1	0.12	0.4	0.9 B M				
130906005338	130906	0054	09.39	42N54.46	13E 5.99	8.23	-0.1	12
154	8.3	0.08	0.6	1.2 B M				
130906010834	130906	0109	03.03	42N54.44	12E58.62	8.41	0.3	27
79	16.9	0.10	0.3	1.0 B M				
130906012554	130906	0126	21.87	43N24.67	12E26.81	3.60	-1.0	14
147	4.6	0.04	0.4	0.3 B M				
130906014018	130906	140	51.16	43N21.10	12E32.58	4.05	-0.1	11
133	10.0	0.01	0.1	0.3 B A				
130906020818	130906	0208	45.33	43N21.69	12E32.33	3.24	-0.5	28
90	11.0	0.16	0.6	0.9 B M				
130906023634	130906	0237	02.61	42N47.42	13E 8.70	4.83	-0.1	10
282	19.2	0.08	1.0	1.8 C M				
130906025650	130906	0257	09.36	42N32.95	13E11.70	9.13	1.4	35
200	17.6	0.15	0.6	1.6 C A				
130906031058	130906	0311	16.73	42N32.87	13E11.71	9.95	0.5	24
201	17.6	0.28	1.3	2.7 C A				
130906032434	130906	0324	55.10	43N11.09	12E46.72	12.42	0.2	12
146	15.3	0.05	0.4	0.9 B M				
130906034106	130906	0341	54.74	43N22.28	12E31.10	3.31	1.2	47
58	8.8	0.06	0.1	0.1 A M				
130906034658	130906	347	26.61	43N21.51	12E31.89	3.22	-0.1	32
89	10.0	0.12	0.3	0.4 A A				
130906041722	130906	0417	41.87	43N33.98	13E43.75	3.65	1.1	20
263	23.1	0.06	1.3	1.5 C M				
130906042714	130906	0427	35.11	43N 1.85	12E59.02	11.08	0.5	24
75	19.2	0.12	0.4	1.0 A M				
130906043722	130906	0437	49.13	43N20.64	12E42.76	12.19	0.8	47
89	11.7	0.14	0.3	0.8 A A				
130906053618	130906	0536	39.06	43N 0.88	12E55.68	3.41	0.2	12
151	24.1	0.10	0.7	1.6 B M				
130906060018	130906	0600	50.72	43N22.39	12E31.09	3.22	-0.3	19
135	8.8	0.05	0.3	0.3 B M				
130906063650	130906	0637	10.88	43N20.46	12E32.29	4.15	0.2	42
125	9.4	0.22	0.5	1.9 B A				
130906071514	130906	715	46.65	43N22.50	12E33.50	2.20	-0.2	9
217	12.1	0.02	0.3	0.3 C A				

130906080210	130906	0802	35.26	43N36.14	12E33.62	2.61	0.5	47
139	11.6	0.36	0.7	0.7 C A				
130906092106	130906	0921	32.44	43N35.24	12E33.70	2.50	-0.2	12
175	12.4	0.22	3.0	2.1 C M				
130906100522	130906	1005	47.53	42N47.04	12E31.09	3.96	2.5	54
128	21.2	0.11	0.3	0.2 B M				
130906101530	130906	1015	40.67	43N32.75	13E44.57	3.03	1.4	18
260	21.6	0.08	0.7	0.4 C M				
130906102802	130906	1028	15.77	43N33.55	13E41.69	12.27	1.4	18
259	21.0	0.05	0.4	0.5 C M				
130906104554	130906	1046	12.27	42N49.69	12E56.30	4.93	0.4	12
199	26.1	0.08	1.8	17.5 D M				
130906105322	130906	1053	50.58	42N50.64	12E57.07	7.75	1.2	51
162	17.3	0.13	0.3	1.3 B A				
130906111546	130906	1116	03.80	43N20.67	12E32.70	4.32	-0.4	17
138	9.8	0.07	0.3	0.9 B M				
130906112834	130906	1129	2.04	43N21.88	12E31.93	3.40	0.5	21
97	10.0	0.05	0.2	0.2 B A				
130906124154	130906	1242	27.05	43N34.12	12E16.72	7.49	0.8	15
199	15.2	0.11	0.9	1.7 C A				
130906124506	130906	1245	29.24	43N23.96	12E28.61	3.44	-0.4	15
205	6.0	0.04	0.2	0.3 C A				
130906125634	130906	1256	59.60	43N21.89	12E32.58	3.64	0.1	24
77	10.8	0.05	0.2	0.1 A A				
130906132242	130906	1323	0.02	43N21.58	12E32.57	3.73	-0.1	26
122	10.8	0.08	0.4	0.2 B A				
130906151058	130906	1511	22.35	43N22.26	12E32.04	3.43	0.6	34
42	10.1	0.07	0.2	0.2 A M				
130906163426	130906	1634	51.52	43N16.96	13E 5.61	15.82	0.8	44
114	7.4	0.13	0.3	0.5 B A				
130906180018	130906	1800	45.72	43N21.45	12E31.68	3.12	0.1	13
115	9.7	0.10	0.5	0.7 B A				
130906194834	130906	1949	3.82	43N16.22	12E28.70	6.18	-0.3	9
185	16.5	0.04	0.5	1.2 C A				
130906200034	130906	2000	55.36	43N22.77	12E29.80	2.23	-0.7	26
55	7.1	0.13	0.3	0.6 A M				
130906201026	130906	2010	54.64	43N21.80	12E31.89	2.04	-0.3	10
159	11.2	0.08	0.5	0.7 B A				
130906203530	130906	2036	01.87	43N24.21	12E30.52	4.12	-1.1	10
121	8.6	0.05	0.4	5.0 C M				
130906204746	130906	2048	14.43	42N58.14	12E51.95	0.98	0.8	13
121	27.2	0.07	0.3	0.4 B A				
130906210506	130906	2105	18.52	43N32.93	13E43.11	3.14	0.8	15
255	20.9	0.05	0.5	0.2 C M				
130906211042	130906	2111	03.96	43N20.44	12E33.03	4.48	-0.5	15
206	11.9	0.04	0.4	0.5 C M				
130906211202	130906	2112	31.00	43N27.36	12E22.18	4.62	-0.4	6
267	7.6	0.01	1.0	0.6 C A				
130906212658	130906	2127	21.98	43N21.75	12E33.11	3.10	-0.6	17
172	11.6	0.05	0.3	0.3 B M				
130906212834	130906	2128	49.78	43N 5.31	12E47.61	3.02	0.2	10
243	29.2	0.05	0.6	1.0 C M				
130906213026	130906	2130	45.72	42N46.74	12E30.95	3.72	1.6	46
130	36.2	0.10	0.3	0.2 B A				

130906214122	130906	2141	44.94	43N18.00	12E44.18	11.72	0.8	26
89	15.0	0.07	0.3	0.4 A A				
130906214314	130906	2143	32.31	42N46.87	12E31.16	3.91	1.1	42
128	30.2	0.08	0.2	0.2 B A				
130906221602	130906	2216	26.57	43N21.22	12E45.22	10.98	1.3	51
43	9.5	0.09	0.2	0.5 A A				
130906225530	130906	2255	56.63	42N47.56	13E 4.06	7.27	-0.0	10
177	21.2	0.09	1.5	1.4 C M				
130906225722	130906	2257	47.55	43N24.07	12E30.86	3.29	-0.8	21
93	8.4	0.06	0.2	0.2 B M				
130906230610	130906	23 6	38.04	43N22.08	12E30.73	3.69	0.1	13
83	8.3	0.03	0.1	0.1 A A				
130906231026	130906	2311	23.83	42N58.80	12E37.80	2.64	-0.2	14
189	32.6	0.25	2.9	3.3 D M				
130906231634	130906	2316	54.23	43N36.86	12E 4.90	0.09	0.0	18
237	33.8	0.16	1.5	1.4 C M				
130907000642	130907	0 6	59.34	43N15.93	12E42.35	7.51	0.3	11
155	20.0	0.01	0.1	0.2 B A				
130907001634	130907	017	6.48	43N26.75	12E20.33	4.19	-0.5	7
157	10.3	0.01	0.2	0.4 B A				
130907001635	130907	0017	10.30	43N22.28	12E31.04	3.01	-0.2	24
64	8.7	0.06	0.2	0.2 A M				
130907012802	130907	0128	34.05	43N20.80	12E32.30	3.90	-0.2	40
117	9.4	0.10	0.2	0.3 B A				
130907013530	130907	0135	57.76	43N21.11	12E45.51	9.36	-0.0	9
258	21.9	0.05	1.8	3.1 C M				
130907013858	130907	139	20.02	43N24.82	12E32.35	3.75	-0.8	10
114	11.3	0.06	0.3	0.3 B A				
130907014138	130907	141	58.33	43N21.80	12E32.32	3.72	-0.1	15
104	10.5	0.06	0.4	0.2 B A				
130907025114	130907	251	49.32	43N21.85	12E32.29	3.14	-0.2	28
111	10.5	0.09	0.3	0.3 B A				
130907030050	130907	3 1	14.23	43N22.30	12E30.96	4.23	-0.3	24
142	8.6	0.06	0.3	0.8 B A				
130907032554	130907	326	17.44	43N21.47	12E31.77	3.91	0.1	12
123	9.8	0.02	0.1	0.1 B A				
130907033754	130907	338	21.13	43N15.18	12E29.92	7.42	-0.3	10
190	14.0	0.08	0.7	1.9 C A				
130907052018	130907	0520	41.04	42N43.75	12E53.20	7.91	0.8	25
128	21.9	0.13	0.6	3.4 C M				
130907055810	130907	0558	25.36	42N43.74	12E53.49	7.24	0.7	17
112	20.4	0.07	0.3	2.5 C M				
130907055914	130907	559	39.66	43N22.18	12E32.36	2.99	-0.2	18
97	10.5	0.05	0.3	0.2 B A				
130907060402	130907	0604	28.91	42N54.05	12E53.28	6.22	0.8	44
68	20.0	0.14	0.3	2.3 B M				
130907060834	130907	6 9	7.07	43N22.66	12E30.94	3.66	0.3	17
127	8.7	0.05	0.3	0.2 B A				
130907061146	130907	0611	47.71	42N43.39	12E53.15	10.81	1.5	53
107	20.6	0.10	0.2	0.9 B A				
130907061546	130907	0616	06.83	43N22.75	12E31.10	2.49	0.1	30
47	8.9	0.10	0.3	0.4 A M				
130907062210	130907	0622	36.08	42N43.62	12E53.32	8.59	0.9	29
74	20.4	0.12	0.4	2.3 C M				

130907062314	130907	0623	44.67	43N22.62	12E30.86	3.93	-0.1	9
186	8.5	0.03	0.2	0.1 C A				
130907063146	130907	632	5.43	42N43.97	12E52.71	2.53	1.2	11
117	19.6	0.08	0.5	1.4 B A				
130907063546	130907	0636	04.92	42N43.43	12E52.98	10.78	1.0	30
107	22.5	0.17	0.5	2.3 B M				
130907064138	130907	0641	59.92	43N23.19	12E28.70	3.62	-0.1	35
180	5.8	0.22	0.5	0.5 C A				
130907064450	130907	0645	09.36	43N23.61	12E28.37	3.51	-0.7	9
292	5.5	0.02	0.4	0.4 C A				
130907112538	130907	1126	02.91	43N21.96	12E32.60	3.58	0.9	42
44	10.9	0.06	0.2	0.2 A M				
130907120050	130907	12 1	19.96	43N21.15	12E33.28	3.86	0.1	7
198	13.3	0.03	0.8	0.4 C A				
130907124954	130907	1250	30.15	43N24.22	12E28.85	3.76	0.2	24
93	6.5	0.06	0.3	0.2 B A				
130907130434	130907	1304	55.49	43N32.25	13E48.68	5.47	2.2	42
260	24.1	0.11	0.7	5.1 D M				
130907131426	130907	1314	48.67	43N24.27	12E28.75	3.57	-0.4	11
175	6.4	0.05	0.5	0.2 B A				
130907134106	130907	1341	22.79	42N49.59	12E56.59	5.55	1.0	10
202	17.4	0.05	0.5	3.5 C A				
130907153058	130907	1531	28.84	43N22.32	12E30.93	3.50	0.4	43
64	8.6	0.12	0.2	0.2 A A				
130907170906	130907	1709	35.92	43N22.00	12E31.74	2.90	0.2	15
117	10.1	0.05	0.2	0.2 B A				
130907184346	130907	1843	58.92	43N31.91	13E47.63	3.34	1.7	29
270	22.7	0.09	1.5	1.7 C M				
130907185810	130907	1858	39.00	43N24.76	12E30.00	3.90	-0.0	27
208	7.7	0.23	0.6	0.7 C A				
130907194122	130907	1941	44.06	43N24.23	12E25.63	1.44	-0.7	7
149	2.9	0.01	0.1	0.4 B A				
130907194450	130907	1945	11.63	43N23.27	12E29.65	3.62	-0.9	16
110	7.0	0.05	0.2	0.2 B M				
130907200002	130907	2000	33.78	43N17.82	12E24.04	0.13	-1.2	13
182	9.5	0.13	0.9	25.7 D M				
130907211410	130907	2114	35.40	43N28.14	12E23.94	3.71	-0.5	35
258	7.6	0.22	0.5	0.4 C A				
130907220834	130907	22 8	59.91	43N13.59	12E36.10	5.52	0.8	40
84	15.0	0.09	0.3	0.9 B A				
130907221010	130907	2210	39.54	43N24.10	12E32.92	2.91	0.3	25
76	9.4	0.06	0.2	0.2 A A				
130907224314	130907	2243	36.24	43N32.50	13E48.62	4.62	2.3	46
270	24.4	0.11	0.6	10.9 D M				
130907230050	130907	23 1	12.81	43N23.93	12E26.02	4.37	-0.9	10
128	6.3	0.05	0.6	0.9 B A				
130907232554	130907	2326	4.49	43N 2.64	13E 1.53	11.64	-0.0	9
267	19.8	0.03	0.4	0.4 C A				
130907233354	130907	2334	19.59	43N24.30	12E28.90	3.72	-0.5	20
128	6.6	0.05	0.3	0.2 B A				
130907233754	130907	2338	17.95	42N43.27	13E 6.88	4.00	0.7	6
155	15.8	0.03	0.4	0.7 B A				
130907233858	130907	2339	17.24	43N27.46	12E35.56	11.14	-0.6	12
177	10.2	0.08	0.8	1.1 B A				

130907235322	130907	2353	57.20	43N22.29	12E32.67	3.27	-0.4	34
175	11.0	0.11	0.3	0.2 B A				
130908000258	130908	0003	17.08	43N14.59	12E40.47	7.01	-0.1	30
115	12.4	0.07	0.3	0.7 B M				
130908000259	130908	0003	50.54	43N21.98	12E32.51	3.24	-0.2	28
59	10.7	0.09	0.2	0.3 A M				
130908000522	130908	0005	43.02	43N 2.73	13E 3.50	11.39	0.5	33
169	13.0	0.07	0.2	0.4 B A				
130908000954	130908	0010	28.94	43N22.72	12E30.92	3.48	-0.3	28
158	8.6	0.10	0.3	0.3 B A				
130908001234	130908	0012	54.67	43N21.62	12E32.59	3.68	-0.9	10
203	10.9	0.05	0.7	0.3 C A				
130908001722	130908	0017	37.04	42N47.03	12E31.87	3.60	0.9	32
209	20.3	0.08	0.2	0.2 C A				
130908004330	130908	043	49.83	43N26.46	12E43.95	13.91	0.5	24
66	8.6	0.06	0.2	0.4 A A				
130908005202	130908	052	23.54	43N20.27	12E44.32	11.10	0.5	24
119	13.9	0.07	0.4	0.8 B A				
130908005442	130908	055	7.34	43N21.53	12E33.32	4.00	-0.7	10
191	13.0	0.06	0.9	0.9 C A				
130908010818	130908	0109	11.54	43N21.00	12E43.72	11.66	0.8	57
113	12.9	0.13	0.2	0.7 B A				
130908021410	130908	0214	38.72	43N29.36	12E17.21	6.91	-0.3	35
198	10.3	0.16	0.5	1.8 C A				
130908022434	130908	0225	03.30	43N22.94	12E31.19	3.60	0.1	34
82	9.0	0.06	0.2	0.2 A A				
130908023706	130908	238	15.13	43N25.66	12E33.33	8.02	-0.8	10
112	9.9	0.04	0.4	0.7 B A				
130908024450	130908	0245	14.01	43N24.16	12E50.88	12.41	0.1	22
120	13.9	0.04	0.1	0.4 B A				
130908025202	130908	252	32.03	43N29.15	12E20.03	3.34	-0.6	11
116	11.2	0.02	0.3	0.2 B A				
130908030226	130908	3 3	6.00	43N28.80	12E20.30	3.17	-0.9	10
297	10.5	0.06	0.7	0.5 C A				
130908030450	130908	3 5	20.31	43N24.37	12E28.94	3.61	-0.3	29
91	6.7	0.08	0.2	0.2 B A				
130908031754	130908	318	25.67	43N22.56	12E30.92	4.01	-0.8	10
187	8.6	0.06	0.4	1.6 C A				
130908032402	130908	0324	23.59	43N52.68	12E 0.95	17.97	1.9	49
107	26.0	0.31	1.1	1.9 C A				
130908033650	130908	337	15.15	42N47.60	12E59.68	7.55	0.0	7
139	21.5	0.03	0.8	1.5 B A				
130908034418	130908	0344	52.23	43N20.78	12E32.56	4.20	-0.7	22
136	9.5	0.10	0.4	1.1 B M				
130908035514	130908	355	35.01	42N46.69	12E31.30	3.49	1.0	29
128	29.8	0.15	0.6	0.6 B A				
130908043530	130908	0436	07.34	43N27.44	12E26.08	3.40	1.6	71
47	6.5	0.12	0.2	0.2 A A				
130908045042	130908	0451	41.92	43N27.71	12E25.97	3.64	-0.1	43
138	7.0	0.19	0.4	0.3 C A				
130908045338	130908	453	58.69	43N24.91	12E31.82	6.42	-0.5	10
248	10.7	0.08	2.1	4.8 D A				
130908045339	130908	0454	20.22	43N27.68	12E25.65	4.02	-0.9	8
168	6.8	0.06	1.7	1.6 C M				

130908050002	130908	0500	34.98	43N27.62	12E25.99	2.92	-0.1	13
154	6.8	0.02	0.2	0.3	B M			
130908050106	130908	0501	28.57	43N27.49	12E25.90	3.59	-0.1	36
129	6.5	0.13	0.3	0.2	B A			
130908051442	130908	0515	15.55	43N27.50	12E26.00	3.57	1.4	60
72	6.6	0.12	0.2	0.2	A A			
130908051650	130908	0517	20.44	43N27.50	12E26.07	3.29	0.6	43
129	6.6	0.09	0.2	0.2	B A			
130908052106	130908	521	27.14	43N27.71	12E26.03	3.55	-0.3	16
151	7.0	0.07	0.5	0.4	B A			
130908052802	130908	0528	26.36	43N27.45	12E26.13	3.00	-0.9	17
140	6.6	0.06	0.4	0.4	B M			
130908052803	130908	0528	58.85	43N27.51	12E26.09	3.11	-0.8	16
144	6.7	0.07	0.4	0.5	B M			
130908054434	130908	0545	00.42	43N27.57	12E25.77	3.44	2.5	93
48	6.6	0.11	0.2	0.2	A M			
130908054714	130908	0547	43.56	43N27.57	12E25.85	3.79	0.7	35
130	6.7	0.10	0.3	0.2	B A			
130908054906	130908	0549	26.28	43N27.56	12E26.01	3.55	-0.0	35
150	6.7	0.14	0.3	0.3	B A			
130908055338	130908	554	8.03	43N28.37	12E21.76	3.45	-0.5	10
263	8.8	0.15	2.4	1.4	D A			
130908060122	130908	6 1	46.36	43N27.52	12E26.01	3.54	-0.9	20
145	6.6	0.08	0.4	0.3	B A			
130908060434	130908	6 4	58.00	43N27.65	12E25.75	3.54	-0.6	9
163	6.8	0.02	0.4	0.2	B A			
130908063354	130908	0634	21.27	43N29.35	12E23.99	4.87	-0.3	13
247	9.8	0.03	0.3	0.4	C A			
130908063842	130908	639	15.00	43N27.66	12E25.75	3.46	-0.1	6
164	6.8	0.02	0.7	0.5	B A			
130908064050	130908	641	19.33	43N27.45	12E26.45	3.56	0.4	20
64	6.7	0.05	0.3	0.2	A A			
130908064418	130908	0645	07.36	43N27.50	12E25.94	3.57	0.1	26
148	6.6	0.08	0.3	0.2	B A			
130908064802	130908	0648	29.96	43N29.19	12E24.03	5.10	-0.2	9
280	9.5	0.02	0.3	0.3	C A			
130908065042	130908	0651	10.40	43N22.21	12E30.46	3.04	-0.1	41
176	8.0	0.23	0.5	0.5	C A			
130908065826	130908	0658	51.35	43N27.36	12E26.73	5.56	-0.3	30
126	6.7	0.27	0.9	1.6	B A			
130908070626	130908	7 6	49.65	43N27.60	12E26.23	3.46	0.3	19
129	6.9	0.07	0.4	0.3	B A			
130908071010	130908	0710	44.32	43N27.05	12E26.48	3.92	-0.4	35
176	7.7	0.19	0.4	0.5	C A			
130908071234	130908	0712	57.62	43N27.65	12E25.80	3.39	1.0	36
131	6.8	0.11	0.3	0.2	B A			
130908074418	130908	0744	47.20	43N28.13	12E23.48	3.81	0.1	35
245	7.7	0.36	0.8	0.7	D A			
130908075042	130908	751	2.97	43N21.59	12E32.61	3.19	0.0	31
76	10.9	0.11	0.3	0.3	A A			
130908080730	130908	0807	56.06	43N26.88	12E26.27	3.67	-0.2	27
124	5.6	0.08	0.2	0.2	B A			
130908082506	130908	0825	35.36	43N 4.02	13E18.83	19.06	1.3	18
95	12.5	0.06	0.3	0.4	B A			

130908082938	130908	0830	09.49	43N13.52	12E30.37	3.98	-0.1	11
222	17.9	0.03	0.6	0.2	C A			
130908092922	130908	0929	52.96	43N27.22	12E26.11	3.76	-0.1	28
128	6.2	0.15	0.4	0.3	B A			
130908093930	130908	0940	05.33	43N20.81	12E33.68	3.15	1.0	49
50	10.9	0.09	0.2	0.2	A M			
130908095706	130908	0957	38.32	43N27.51	12E26.12	2.86	-0.6	11
143	6.7	0.05	0.5	0.7	B A			
130908103218	130908	1032	51.11	43N18.65	12E33.38	3.81	0.3	14
142	12.6	0.03	0.2	0.2	B A			
130908112138	130908	1122	04.12	43N26.68	12E30.03	3.28	-0.8	21
77	8.0	0.09	0.3	0.5	B M			
130908121914	130908	1219	36.61	43N20.99	12E33.62	3.09	0.5	45
49	12.4	0.11	0.2	0.2	A A			
130908123026	130908	1230	54.86	43N21.20	12E33.52	3.43	0.3	34
64	10.4	0.11	0.2	0.2	A A			
130908125130	130908	1251	57.43	43N27.46	12E25.75	3.57	0.0	30
151	6.4	0.09	0.3	0.2	B A			
130908133458	130908	1335	22.38	42N56.34	13E15.65	20.46	1.0	41
86	16.7	0.16	0.5	1.0	B A			
130908134330	130908	1343	51.23	43N21.45	12E32.55	3.15	-0.2	19
133	10.6	0.04	0.1	0.1	B A			
130908135322	130908	1353	44.50	43N27.57	12E25.75	3.71	-1.0	12
158	6.6	0.09	0.9	0.5	B A			
130908141058	130908	1411	25.18	43N23.92	12E28.93	2.91	-1.0	12
349	6.7	0.02	0.3	0.2	C A			
130908141458	130908	1415	20.74	43N27.66	12E25.57	3.34	-0.0	10
167	6.8	0.03	0.3	0.3	B A			
130908142418	130908	1424	39.82	43N22.75	12E30.59	3.54	-0.6	27
158	8.2	0.14	0.3	0.4	B A			
130908143114	130908	1431	43.88	43N22.38	12E30.96	3.13	-0.8	16
166	8.6	0.05	0.2	0.2	B A			
130908150850	130908	1509	11.73	43N35.08	12E29.42	7.80	0.1	28
139	11.9	0.11	0.3	0.8	B A			
130908151114	130908	1511	32.15	43N53.09	12E 1.88	12.90	1.1	10
193	31.1	0.13	2.0	3.6	C A			
130908151946	130908	1520	13.44	43N27.47	12E25.85	3.57	1.9	61
72	6.5	0.10	0.2	0.2	A A			
130908153410	130908	1534	31.16	43N27.77	12E25.22	3.85	-0.3	8
188	6.9	0.02	0.7	0.2	C A			
130908155514	130908	1555	34.48	42N46.59	12E31.25	3.60	1.5	49
129	29.7	0.11	0.2	0.2	B A			
130908160034	130908	1600	55.38	43N15.46	12E46.59	9.49	0.9	52
115	13.6	0.12	0.3	0.6	B A			
130908160802	130908	1608	24.47	43N27.01	12E27.38	4.48	-0.3	35
145	6.6	0.30	0.7	2.0	C A			
130908165218	130908	1652	44.26	43N27.59	12E25.54	3.63	0.3	28
164	6.6	0.08	0.2	0.2	B A			
130908170450	130908	1705	18.78	43N27.59	12E25.57	3.61	-0.4	16
164	6.6	0.05	0.3	0.2	B M			
130908172906	130908	1729	20.75	43N40.41	12E 2.30	2.17	1.0	45
144	19.7	0.24	0.7	0.7	C A			
130908173546	130908	1736	20.60	43N27.85	12E25.47	3.58	-0.3	7
178	7.1	0.02	0.5	0.2	B A			

130908175738	130908	1758	06.77	43N29.42	12E23.50	5.04	-0.2	22
252	10.0	0.06	0.2	0.6 C A				
130908180122	130908	18	1 52.94	43N22.49	12E32.31	3.34	-0.1	10
240	13.2	0.06	1.0	0.3 C A				
130908180123	130908	1802	47.65	43N22.31	12E29.73	3.50	-0.7	15
133	7.0	0.04	0.3	0.3 B M				
130908182002	130908	1820	29.11	43N21.70	12E32.68	3.36	0.3	38
91	11.0	0.10	0.2	0.2 B A				
130908182610	130908	1826	33.89	43N21.44	12E32.20	2.99	-0.3	15
208	10.9	0.07	0.5	0.4 C A				
130908183858	130908	1839	51.38	43N24.29	12E29.09	4.05	1.3	58
36	6.8	0.08	0.2	1.2 A M				
130908184258	130908	1843	20.80	43N23.51	12E28.69	7.69	-0.2	38
216	5.9	0.18	0.5	1.0 C A				
130908192746	130908	1928	09.13	43N34.10	13E44.36	4.27	1.5	47
266	23.6	0.13	0.7	12.6 D M				
130908193546	130908	1936	11.38	43N24.33	12E28.39	4.36	-0.9	10
238	6.0	0.03	0.5	0.9 C A				
130908193842	130908	1939	5.98	43N22.13	12E32.50	3.57	-0.4	22
143	10.7	0.07	0.2	0.2 B A				
130908195202	130908	1952	31.89	43N22.19	12E32.62	3.46	-0.2	12
141	11.2	0.04	0.3	0.2 B A				
130908195322	130908	1953	45.90	43N20.82	12E32.62	3.89	0.2	46
237	9.5	0.28	0.6	0.8 C A				
130908203634	130908	2036	56.45	43N27.64	12E25.65	3.42	0.1	13
131	6.7	0.03	0.2	0.2 B A				
130908212906	130908	2129	25.41	43N21.51	12E32.63	3.59	-0.2	16
120	11.0	0.06	0.4	0.3 B A				
130908213458	130908	2135	22.04	43N23.51	12E29.80	3.54	-0.1	27
93	7.1	0.07	0.2	0.2 B A				
130908220106	130908	2201	30.66	43N22.26	12E28.66	3.28	-0.4	31
243	5.9	0.08	0.2	0.2 C A				
130908221010	130908	2210	43.47	43N23.92	12E31.28	3.95	-0.3	28
124	8.8	0.10	0.3	0.4 B A				
130908231042	130908	2311	15.19	43N22.07	12E32.47	3.36	-0.3	33
93	10.7	0.22	0.5	0.5 B A				
130908231602	130908	2316	22.84	42N53.10	12E55.17	8.86	0.4	16
125	22.3	0.08	0.6	2.2 B M				
130908233442	130908	2335	14.03	43N 5.08	12E50.71	9.60	1.2	73
88	15.3	0.14	0.2	0.8 B A				
130908234522	130908	2345	50.56	42N51.33	12E56.73	6.46	0.5	10
178	16.6	0.05	0.3	2.1 C A				
130909000434	130909	0	5 14.72	43N24.24	12E28.56	4.69	-0.2	12
196	6.6	0.02	0.2	0.4 C A				
130909001826	130909	018	51.70	43N23.34	12E29.71	3.66	-0.4	25
144	7.0	0.09	0.3	0.3 B A				
130909002522	130909	025	51.04	43N22.04	12E31.82	2.93	-0.4	10
283	13.9	0.13	1.5	0.9 C A				
130909004746	130909	048	7.60	43N 3.52	13E 1.69	11.15	0.3	10
306	20.9	0.02	0.4	0.3 C A				
130909005738	130909	0058	07.16	42N49.44	13E 1.48	3.31	0.2	31
195	16.7	0.24	0.5	0.9 C A				
130909012330	130909	0124	00.91	43N26.88	12E26.28	3.66	0.2	29
124	5.6	0.08	0.2	0.2 B A				

130909021722	130909	0217	45.89	43N22.96	12E30.09	3.24	-0.3	36
152	7.7	0.13	0.2	0.3 B A				
130909022122	130909	0221	47.43	43N10.56	12E51.26	13.68	0.2	10
269	26.3	0.02	0.4	0.4 C M				
130909022802	130909	228	31.05	43N27.68	12E25.55	3.43	0.2	10
169	6.8	0.02	0.3	0.2 B A				
130909023026	130909	0230	59.16	43N27.45	12E26.02	3.35	0.7	32
114	6.5	0.07	0.2	0.2 B A				
130909024450	130909	0245	18.05	43N27.35	12E25.82	3.69	-0.3	35
142	6.3	0.15	0.3	0.3 C A				
130909025530	130909	256	4.13	43N27.59	12E25.74	2.87	-0.1	12
114	6.7	0.03	0.2	0.2 B A				
130909030802	130909	0308	32.97	43N24.11	12E29.04	3.73	0.7	52
41	6.6	0.11	0.2	0.2 A A				
130909032906	130909	0329	29.67	43N19.57	12E31.18	3.34	0.8	43
256	9.2	0.47	0.9	0.9 D A				
130909033442	130909	0335	07.85	43N27.31	12E25.68	4.00	-0.3	28
149	6.2	0.22	0.5	1.2 C A				
130909040258	130909	0403	23.50	43N27.45	12E25.86	3.61	0.3	26
147	6.5	0.07	0.2	0.2 B A				
130909043114	130909	0431	32.26	43N27.71	12E25.84	4.05	0.2	36
164	6.9	0.22	0.5	1.1 C A				
130909050610	130909	0506	22.11	43N52.73	12E 2.98	8.71	1.2	38
140	29.8	0.27	1.2	5.5 C M				
130909070226	130909	0702	51.59	43N26.51	12E19.44	3.53	0.4	42
138	8.3	0.29	0.6	0.6 C A				
130909085530	130909	0855	50.24	43N17.84	12E42.47	10.08	0.6	49
181	13.7	0.21	0.4	1.2 C A				
130909102138	130909	1021	57.93	43N16.57	12E46.14	17.64	0.5	10
105	27.6	0.09	0.7	1.6 B M				
130909105602	130909	1056	35.63	43N27.56	12E25.55	3.35	-0.2	9
164	10.1	0.03	0.5	0.3 B A				
130909112018	130909	1120	31.40	43N 4.38	12E34.35	8.90	0.9	50
220	22.6	0.25	0.5	2.8 C A				
130909134314	130909	1343	26.21	42N46.89	12E31.18	4.10	1.7	57
128	21.2	0.31	0.6	2.0 C A				
130909142242	130909	1423	09.99	43N21.58	12E33.20	4.18	0.2	44
130	11.0	0.33	0.6	1.6 C A				
130909142450	130909	1425	16.71	43N27.38	12E25.97	4.67	0.7	39
129	6.4	0.13	0.3	0.7 B A				
130909152034	130909	1521	5.72	43N22.21	12E30.87	1.53	0.1	10
82	12.0	0.09	0.5	0.9 A A				
130909152314	130909	1523	43.53	43N21.99	12E31.05	3.36	0.3	34
120	8.8	0.13	0.4	0.3 B A				
130909160658	130909	1607	25.28	43N20.80	12E31.25	6.48	0.1	38
225	9.3	0.29	0.7	1.9 C A				
130909162346	130909	1624	6.28	43N22.37	12E30.69	1.97	-0.1	10
135	11.8	0.12	0.7	4.3 B A				
130909165858	130909	1659	26.81	43N22.35	12E32.22	6.83	0.4	45
84	10.3	0.20	0.4	1.1 B A				
130909174106	130909	1741	49.79	43N23.61	12E31.38	4.03	-0.1	12
100	11.1	0.08	0.4	2.6 B A				
130909180346	130909	1804	09.01	42N52.42	12E42.61	9.74	1.3	58
97	29.4	0.15	0.3	1.0 B A				

130909183930	130909	1839	58.30	42N46.99	13E 7.41	7.55	0.3	12
154	21.1	0.09	1.1	1.2 B M				
130909184226	130909	1842	48.53	43N27.12	12E25.98	3.73	-0.3	8
125	8.0	0.02	0.3	0.2 B A				
130909184227	130909	1843	10.67	43N27.58	12E25.48	2.92	-0.6	19
116	6.6	0.05	0.2	0.3 B M				
130909194450	130909	1945	20.76	43N22.73	12E31.02	5.21	0.2	37
157	8.8	0.29	0.6	2.1 C A				
130909194954	130909	1950	17.04	43N27.77	12E24.68	5.79	-0.1	32
202	6.8	0.27	0.7	1.3 C A				
130909202106	130909	2021	39.56	43N27.64	12E25.52	4.21	-0.1	43
116	6.7	0.23	0.5	1.2 B A				
130909214402	130909	2144	29.94	43N27.38	12E25.94	2.90	-0.7	11
141	6.4	0.02	0.2	0.3 B M				
130909215618	130909	2156	38.21	43N27.96	12E40.89	12.36	0.1	18
80	8.8	0.15	0.8	1.4 A M				
130909231530	130909	2316	00.49	43N25.58	12E29.12	4.25	1.6	66
44	6.7	0.11	0.2	2.1 B A				
130909232050	130909	2322	06.76	43N25.34	12E29.24	4.39	0.5	37
188	6.9	0.12	0.3	2.3 C A				
130910000906	130910	0009	33.39	43N25.45	12E29.20	4.77	-0.6	22
75	6.7	0.07	0.3	1.3 B M				
130910001618	130910	0016	46.08	43N27.58	12E25.51	3.19	-0.9	14
165	6.6	0.02	0.2	0.2 B M				
130910012538	130910	0125	59.33	43N12.93	12E34.60	8.96	0.4	46
198	16.8	0.28	0.8	1.6 C A				
130910014226	130910	0143	00.85	43N25.55	12E28.62	3.66	0.6	42
40	6.3	0.05	0.1	0.1 B M				
130910021218	130910	0212	44.64	43N16.88	13E 2.12	12.94	0.4	19
96	13.3	0.05	0.2	0.4 B M				
130910021930	130910	0219	48.85	43N16.99	13E 2.03	13.41	1.3	80
71	7.5	0.16	0.3	0.5 B A				
130910023218	130910	0232	43.28	43N17.03	13E 1.55	14.23	0.6	56
116	7.6	0.31	0.6	1.2 C A				
130910031738	130910	317	55.05	43N 4.55	12E34.28	8.50	1.1	23
97	26.2	0.06	0.3	1.2 B A				
130910033234	130910	0332	49.40	42N46.84	12E31.74	4.04	0.9	16
126	20.6	0.07	0.6	0.7 B M				
130910040626	130910	4 6	57.91	43N24.14	12E29.34	3.59	0.8	24
50	7.0	0.06	0.2	0.2 A A				
130910041130	130910	411	54.12	43N24.83	12E28.16	3.96	0.0	24
53	6.2	0.09	0.4	0.4 A A				
130910050746	130910	0508	15.34	43N22.10	12E31.97	3.44	-0.3	22
90	10.0	0.08	0.3	0.2 A M				
130910050906	130910	0509	34.14	43N22.66	12E48.14	11.41	1.2	63
50	16.8	0.11	0.2	0.5 A A				
130910051530	130910	0515	53.55	43N27.48	12E25.74	3.38	-0.6	16
152	6.5	0.04	0.3	0.2 B M				
130910085946	130910	0900	08.70	43N27.74	12E25.04	4.12	0.2	35
186	6.8	0.17	0.4	0.8 C A				
130910104050	130910	1041	16.16	43N26.81	12E26.38	3.77	0.4	32
126	5.6	0.09	0.2	0.2 B A				
130910115426	130910	1154	51.58	43N16.95	13E 2.10	13.04	0.5	23
87	8.3	0.11	0.5	0.8 A M				

130910115810	130910	1158	27.99	43N22.48	12E28.63	2.94	-0.2	36
238	5.8	0.19	0.4	0.5 C A				
130910122154	130910	1222	17.44	43N 6.39	13E28.94	15.34	1.6	47
239	10.5	0.13	0.5	0.7 C A				
130910122610	130910	1226	31.61	43N24.37	12E28.58	3.84	0.1	23
126	6.2	0.05	0.2	0.2 B A				
130910164506	130910	1645	25.67	43N12.36	12E48.81	15.99	1.2	31
115	11.7	0.08	0.3	0.5 B M				
130910172434	130910	1725	00.83	43N26.14	12E25.59	3.32	0.1	35
165	5.6	0.17	0.3	0.3 C A				
130910174258	130910	1743	17.78	42N46.11	12E31.92	4.41	0.9	33
181	21.1	0.19	0.5	1.3 C A				
130910174522	130910	1745	44.28	43N21.94	12E30.96	3.24	0.2	31
123	8.7	0.09	0.3	0.3 B A				
130910184746	130910	1848	13.85	43N27.51	12E25.88	2.93	-0.0	9
150	6.6	0.02	0.2	0.6 B A				
130910193514	130910	1935	47.82	43N27.91	12E24.40	4.49	0.0	26
220	7.1	0.18	0.5	1.0 C A				
130910194314	130910	1943	40.16	43N27.48	12E25.83	3.13	-0.9	13
150	6.5	0.03	0.3	0.3 B M				
130910202242	130910	2023	1.55	43N 0.45	13E 1.46	10.74	1.3	14
108	17.2	0.08	0.5	0.7 B A				
130910215722	130910	2157	48.89	43N23.82	12E29.78	4.33	-0.5	20
101	7.0	0.05	0.2	0.9 B M				
130910221306	130910	2213	29.48	43N22.35	12E31.00	3.52	0.3	29
121	8.7	0.05	0.3	0.2 B A				
130910222434	130910	2224	53.92	43N21.77	12E32.12	3.79	0.4	29
58	10.2	0.06	0.2	0.2 A M				
130910225650	130910	2257	15.69	43N27.91	12E24.37	21.33	0.5	25
184	7.1	0.31	1.3	2.9 D A				
130911001810	130911	0018	29.86	42N46.86	12E31.68	4.44	0.8	44
126	20.6	0.19	0.4	1.0 B A				
130911003618	130911	0036	24.89	42N37.83	13E26.32	11.55	1.1	29
171	19.9	0.12	0.5	0.8 B A				
130911005650	130911	0057	05.26	42N46.90	12E31.76	2.99	0.6	16
125	20.5	0.23	1.1	1.0 B M				
130911010330	130911	1 3	46.10	42N52.58	12E42.47	3.36	1.5	46
61	29.5	0.11	0.3	0.3 A A				
130911023858	130911	0239	20.25	43N18.22	12E42.07	6.88	0.5	26
94	13.4	0.04	0.1	0.3 B M				
130911025458	130911	0255	40.65	43N 7.25	13E 9.11	12.51	0.3	11
110	10.7	0.04	0.4	0.5 B M				
130911043858	130911	0439	23.80	43N21.88	12E32.76	3.46	-0.2	22
118	11.1	0.08	0.3	0.2 B M				
130911045146	130911	0452	11.07	43N21.98	12E11.27	3.82	0.2	23
88	9.0	0.06	0.3	0.2 B M				
130911045306	130911	453	35.07	43N22.61	12E31.70	2.99	0.4	34
78	9.7	0.21	0.4	0.5 B A				
130911052922	130911	0529	42.10	43N22.18	12E32.46	3.29	0.5	27
54	10.7	0.05	0.2	0.1 A M				
130911063042	130911	0631	03.21	43N28.39	12E17.23	3.01	-0.1	20
110	8.2	0.05	0.2	0.2 B M				
130911065738	130911	0657	58.20	43N41.06	12E 2.79	5.08	0.6	24
138	24.2	0.17	0.9	9.3 C M				

130911092434	130911	0924	54.44	43N	5.79	13E22.87	22.23	1.3	21
200	14.4	0.10	0.7	0.9	C	M			
130911111514	130911	1115	39.27	43N	23.30	12E30.10	3.50	-0.2	17
112	7.5	0.05	0.2	0.3	B	M			
130911134154	130911	1342	27.80	43N	24.45	12E30.77	8.86	0.1	37
223	8.1	0.28	0.7	1.7	C	A			
130911135946	130911	14	0	11.80	43N	6.21	13E23.03	21.55	1.6
181	14.6	0.08	0.6	0.9	C	A			
130911145202	130911	1452	22.64	43N	25.23	12E30.06	5.47	-0.4	18
181	7.6	0.04	0.3	0.7	C	M			
130911145722	130911	1457	43.29	43N	22.18	12E30.93	2.90	-0.3	18
146	8.6	0.07	0.3	0.9	B	M			
130911172314	130911	1723	23.64	42N	46.82	12E31.76	3.76	1.6	54
126	20.6	0.16	0.3	0.3	B	A			
130911172746	130911	1728	03.09	42N	46.32	12E31.94	2.43	1.3	7
233	37.8	0.06	0.7	0.7	C	A			
130911181946	130911	1820	08.90	43N	27.78	12E27.00	3.79	-0.4	14
126	7.6	0.02	0.3	0.1	B	M			
130911184138	130911	1841	55.43	42N	47.07	12E32.15	4.94	1.0	44
123	19.9	0.26	0.6	1.1	B	A			
130911191202	130911	1912	26.21	42N	46.39	12E31.25	3.55	1.5	15
130	29.4	0.09	0.7	0.6	B	A			
130911201442	130911	2015	05.81	43N	29.20	12E22.67	7.79	0.1	34
258	9.8	0.39	0.9	2.5	D	A			
130911205058	130911	2051	15.88	43N	18.00	12E44.21	11.52	0.4	25
104	15.6	0.07	0.2	0.5	B	M			
130911215754	130911	2158	20.08	43N	27.56	12E25.67	3.11	-0.7	14
160	6.6	0.02	0.2	0.2	B	M			
130911220154	130911	2202	22.76	43N	21.99	12E32.21	3.31	-0.2	20
104	10.3	0.05	0.2	0.2	B	M			
130911223058	130911	2231	25.25	42N	48.18	13E	0.61	7.71	1.2
151	19.1	0.13	0.3	1.2	B	A			
130911223202	130911	2232	13.24	42N	48.22	13E	0.16	6.58	1.5
74	19.5	0.08	0.3	1.3	B	A			
130911230626	130911	2306	37.19	43N	3.58	12E34.88	7.56	0.5	25
100	24.3	0.07	0.3	1.7	B	M			
130911232434	130911	2324	55.90	42N	48.23	12E59.87	7.28	0.7	38
205	19.8	0.18	0.4	2.0	C	A			
130911232954	130911	2330	19.24	42N	48.09	13E	0.86	7.48	0.6
150	19.0	0.07	0.7	1.2	B	M			
130911234330	130911	2343	51.68	43N	26.66	13E	7.73	3.07	0.2
119	16.3	0.08	0.5	0.6	B	M			
130911235026	130911	2350	45.05	43N	25.92	13E	6.95	1.94	1.0
178	15.9	0.35	0.8	0.9	C	A			
130912011058	130912	111	27.38	43N	24.93	12E27.99	3.81	0.1	8
191	6.1	0.00	0.1	0.1	C	A			
130912022258	130912	0223	25.01	43N	22.69	12E32.75	3.99	-0.0	34
198	10.8	0.22	0.5	0.5	C	A			
130912031722	130912	0317	56.96	43N	25.60	12E25.77	3.33	-0.4	12
134	5.3	0.04	0.4	0.3	B	A			
130912032034	130912	0320	54.41	42N	46.72	12E31.33	3.80	1.3	51
128	29.8	0.13	0.3	0.2	B	A			
130912051650	130912	0517	03.55	43N	5.73	12E59.94	12.82	0.7	58
193	9.7	0.31	0.6	1.3	D	A			

130912054330	130912	0543	53.62	43N25.36	12E29.30	5.86	0.1	35
188	6.9	0.23	0.6	1.8	C A			
130912061546	130912	0616	11.91	43N21.90	12E32.89	3.31	0.8	35
75	11.3	0.05	0.2	0.1	A M			
130912063858	130912	0639	23.34	43N12.89	13E 8.58	6.83	1.0	47
141	6.7	0.09	0.2	0.4	B A			
130912071058	130912	0711	17.41	43N35.63	12E34.10	2.96	0.5	36
105	12.8	0.25	0.7	0.7	B A			
130912072138	130912	0721	48.24	42N46.79	12E31.39	3.78	1.8	60
128	21.1	0.14	0.3	0.3	B A			
130912083306	130912	833	38.10	43N23.66	12E29.46	3.66	0.4	9
191	7.0	0.01	0.4	0.2	C A			
130912085426	130912	0854	46.56	43N19.45	12E32.45	7.39	-0.0	21
94	10.6	0.08	0.3	0.7	B M			
130912091114	130912	0911	48.93	43N24.34	12E28.57	3.13	0.6	45
114	6.2	0.16	0.3	0.3	B A			
130912110258	130912	11 3	20.59	43N21.62	12E31.48	3.62	0.4	43
62	9.4	0.12	0.3	0.2	A A			
130912112434	130912	1124	58.48	43N24.38	12E28.62	3.67	1.0	45
48	6.3	0.06	0.1	0.1	A M			
130912132258	130912	1323	32.86	43N22.56	12E32.23	3.26	1.1	44
42	10.4	0.07	0.2	0.2	A M			
130912132802	130912	1328	31.06	43N22.58	12E32.07	2.48	-0.2	19
83	10.2	0.08	0.3	0.9	A M			
130912155114	130912	1551	36.17	43N22.49	12E30.31	3.38	0.2	29
134	7.8	0.08	0.2	0.2	B A			
130912171322	130912	1713	55.01	43N23.98	12E29.00	3.49	0.8	45
46	6.5	0.11	0.2	0.2	A A			
130912172138	130912	1722	2.92	43N27.45	12E25.93	3.54	0.7	32
98	6.5	0.09	0.3	0.2	B A			
130912173706	130912	1737	40.98	43N22.44	12E32.28	3.18	0.8	48
53	10.4	0.10	0.2	0.2	A A			
130912180714	130912	18 7	41.70	43N22.35	12E30.87	3.37	0.1	26
82	8.5	0.06	0.2	0.2	A A			
130912180834	130912	1809	04.27	43N22.90	12E30.16	3.59	-0.4	21
69	7.7	0.05	0.2	0.2	B M			
130912191514	130912	1915	33.50	42N53.07	12E59.22	2.78	0.6	41
161	15.0	0.17	0.4	0.5	C A			
130912202954	130912	2030	25.15	43N22.56	12E32.23	3.19	-0.0	41
156	10.4	0.16	0.4	0.3	C A			
130912203930	130912	2039	54.27	43N23.53	12E31.05	3.42	-0.8	18
134	8.7	0.05	0.2	0.3	B M			
130912205410	130912	2054	31.88	43N23.98	12E28.79	3.44	1.1	25
133	6.2	0.05	0.2	0.2	B A			
130912213218	130912	2132	49.45	43N27.67	12E25.51	4.09	0.1	30
169	6.8	0.23	0.6	1.2	C A			
130912220730	130912	2208	01.92	43N22.34	12E32.35	3.26	-0.4	19
143	10.5	0.06	0.3	0.2	B M			
130912232314	130912	2323	42.24	43N12.98	13E 8.48	6.57	0.4	7
153	18.2	0.01	0.2	0.6	B A			
130912232818	130912	2328	37.27	43N28.58	12E20.16	3.29	0.0	39
75	8.5	0.13	0.3	0.3	B M			
130912233930	130912	2340	01.77	43N26.56	12E28.00	6.37	0.2	49
142	6.5	0.27	0.5	1.3	C A			

130912235546	130912	2356	14.93	43N23.68	12E45.99	12.46	0.3	44
181	14.1	0.23	0.5	1.2 C A				
130913005858	130913	0059	10.45	42N48.13	13E 4.25	7.31	1.1	32
87	17.9	0.08	0.2	0.6 A A				
130913010226	130913	0102	56.79	43N26.51	12E28.06	5.28	0.7	33
47	6.4	0.08	0.2	0.6 A A				
130913021338	130913	0214	04.10	43N31.74	12E19.88	3.76	-0.4	16
117	10.6	0.05	0.3	0.3 B M				
130913022018	130913	0220	38.83	43N21.88	12E32.39	3.42	-0.5	21
112	10.6	0.06	0.4	0.2 B M				
130913025722	130913	0257	52.40	43N22.79	12E30.60	2.35	-0.6	24
55	8.2	0.11	0.3	0.6 A M				
130913030746	130913	3 8	14.76	43N24.64	12E28.27	3.96	-0.1	7
323	6.1	0.00	0.1	0.0 C A				
130913061754	130913	0618	23.13	43N23.74	12E29.76	3.56	0.1	29
223	7.0	0.13	0.3	0.4 C A				
130913062258	130913	0623	23.02	43N24.87	12E32.49	10.58	0.1	36
241	9.3	0.39	0.9	2.0 D A				
130913075706	130913	0757	33.16	43N19.65	12E29.52	3.07	0.1	46
104	7.6	0.17	0.3	0.3 B A				
130913080002	130913	0800	30.98	43N22.79	12E31.84	3.36	-0.5	22
72	9.9	0.06	0.2	0.2 A M				
130913105322	130913	1053	43.85	43N22.50	12E31.77	3.26	0.2	12
97	10.1	0.08	0.3	0.4 B A				
130913114450	130913	1145	10.84	43N24.57	12E28.25	3.70	-0.4	17
166	6.0	0.02	0.1	0.1 B M				
130913114818	130913	1148	32.66	42N46.77	12E31.33	3.93	1.4	55
128	21.1	0.15	0.3	0.3 B A				
130913123530	130913	1235	56.54	43N22.34	12E30.39	4.74	0.2	31
172	8.2	0.15	0.5	1.7 B A				
130913124314	130913	1243	40.21	43N24.02	12E29.64	3.74	0.9	45
51	6.8	0.07	0.2	0.2 B M				
130913133706	130913	1337	39.06	43N22.14	12E32.39	3.40	0.4	43
90	10.6	0.12	0.3	0.2 B A				
130913134938	130913	1350	08.40	43N21.70	12E31.54	3.52	0.4	15
99	9.9	0.03	0.1	0.1 B A				
130913142002	130913	1420	7.83	42N46.87	12E30.23	3.24	1.5	24
251	22.4	0.21	1.7	0.6 C A				
130913145842	130913	1459	03.09	43N31.68	13E25.21	25.19	1.8	83
57	14.8	0.20	0.5	0.7 B M				
130913152314	130913	1523	46.39	43N27.90	12E27.07	3.37	0.8	44
116	7.8	0.15	0.3	0.3 B A				
130913154434	130913	1545	03.58	43N27.14	12E21.49	3.93	0.1	44
149	8.6	0.22	0.4	0.5 C A				
130913162210	130913	1622	41.92	43N35.23	12E11.87	1.74	1.0	49
173	14.6	0.18	0.4	0.6 C A				
130913164506	130913	1645	31.97	43N32.44	12E36.33	12.30	0.6	40
227	8.6	0.27	0.8	1.6 C A				
130913170714	130913	1707	35.05	43N23.91	12E28.98	3.55	1.0	48
38	6.4	0.08	0.2	0.2 A M				
130913171754	130913	1718	13.88	43N27.50	12E29.89	7.88	-0.2	22
86	7.8	0.08	0.5	0.7 A M				
130913171755	130913	1718	21.26	43N27.40	12E25.74	3.18	-0.8	13
147	6.3	0.03	0.3	0.4 B M				

130913174034	130913	1740	46.63	43N	7.68	12E29.76	7.54	0.7	28
120	15.2	0.10	0.4	1.6	B M				
130913183042	130913	1831	05.84	42N35.70		13E10.34	7.12	2.8	73
158	20.5	0.17	0.4	1.3	C M				
130913191458	130913	1915	22.41	43N27.39		12E25.84	3.52	-0.9	13
144	6.3	0.03	0.3	0.2	B M				
130913194138	130913	1942	02.17	43N24.85		12E39.07	7.63	-0.2	24
69	10.9	0.05	0.2	0.4	A M				
130913200658	130913	2007	22.91	43N23.32		12E30.09	3.51	-0.5	30
233	7.5	0.14	0.4	0.3	C A				
130913201458	130913	2015	23.23	43N22.64		12E30.26	2.47	-0.2	27
81	7.7	0.07	0.2	0.3	B A				
130913203722	130913	2037	54.82	43N25.14		12E43.25	10.03	0.3	44
98	13.4	0.18	0.4	1.0	B A				
130913211738	130913	2118	6.59	43N27.78		12E25.36	3.62	-0.3	9
178	6.9	0.03	0.5	0.3	B A				
130913221634	130913	2217	09.38	43N27.51		12E25.79	3.95	-0.1	50
148	6.5	0.26	0.4	0.4	C A				
130913223410	130913	2234	40.91	43N23.37		12E30.17	3.17	-0.1	17
109	7.6	0.06	0.2	0.3	B A				
130913223914	130913	2239	44.83	43N27.42		12E25.61	3.97	-0.3	39
152	6.3	0.20	0.5	0.4	C A				
130914000610	130914	0006	43.63	43N23.50		12E29.99	3.35	-0.1	33
49	7.3	0.08	0.2	0.2	B M				
130914001514	130914	0015	45.82	43N26.19		12E26.83	6.40	-0.0	38
141	5.0	0.26	0.7	1.4	C A				
130914002834	130914	0028	55.64	43N	8.21	13E17.20	12.60	0.9	16
189	26.1	0.04	0.4	0.5	C A				
130914003338	130914	0034	07.98	43N23.69		12E28.85	2.82	-0.7	6
348	9.7	0.01	0.0	0.0	C A				
130914004922	130914	0049	38.95	43N13.32		12E44.88	10.43	0.1	24
117	15.4	0.07	0.3	0.5	B M				
130914015322	130914	0153	50.52	43N22.51		12E33.24	1.96	-0.1	14
82	12.0	0.05	0.2	0.2	A A				
130914015650	130914	0157	18.34	43N26.54		13E	7.78	4.39	0.1 14
212	16.4	0.08	0.6	9.0	D M				
130914020402	130914	0204	25.76	43N26.78		13E	7.02	3.47	0.3 48
208	13.1	0.34	0.8	0.9	D A				
130914024610	130914	246	42.20	43N29.44		12E43.74	13.29	0.5	17
92	8.2	0.08	0.5	0.8	B A				
130914031426	130914	0314	50.63	43N10.40		12E49.98	8.13	0.3	31
112	12.6	0.08	0.2	0.7	B M				
130914042034	130914	0421	03.16	43N30.00		12E14.80	3.91	0.1	30
120	7.3	0.10	0.3	0.2	B A				
130914061650	130914	0617	55.76	43N21.94		12E32.86	3.28	2.0	64
30	11.2	0.07	0.2	0.1	A M				
130914064538	130914	0645	57.57	43N	5.70	13E25.47	17.39	1.2	19
162	14.4	0.04	0.2	0.3	B M				
130914070642	130914	7 7	8.84	43N21.98		12E32.49	3.65	1.2	22
112	10.7	0.05	0.3	0.1	B A				
130914072730	130914	0727	56.78	42N52.40		12E56.40	7.79	0.4	12
164	14.9	0.04	0.3	0.9	B M				
130914072731	130914	0727	59.35	43N22.73		12E30.28	3.16	-0.4	19
127	7.8	0.06	0.3	0.3	B M				

130914085042	130914	0850	44.22	43N24.15	12E28.63	3.77	-0.5	18
131	6.1	0.03	0.3	0.2 B M				
130914085043	130914	0851	04.88	43N22.16	12E31.07	3.19	-0.2	18
89	8.8	0.05	0.3	0.3 A M				
130914094938	130914	949	58.56	43N22.12	12E32.81	3.09	1.9	27
105	11.1	0.06	0.2	0.2 B A				
130914095858	130914	0959	30.41	43N22.02	12E32.60	3.33	0.6	36
59	10.9	0.08	0.2	0.2 A M				
130914102554	130914	1026	24.73	43N20.98	12E31.04	3.11	0.3	31
90	9.0	0.05	0.1	0.1 B A				
130914122122	130914	1221	44.02	43N21.96	12E32.94	3.25	1.6	57
40	11.3	0.07	0.1	0.1 A M				
130914141634	130914	1416	52.83	42N48.22	13E 0.19	7.33	2.2	49
46	19.5	0.09	0.3	0.9 B A				
130914155738	130914	1558	03.32	42N48.23	13E 0.02	7.15	2.0	53
66	19.7	0.09	0.2	1.0 B A				
130914162226	130914	1622	34.12	42N48.34	12E59.98	6.64	1.2	46
98	19.6	0.10	0.3	1.2 B A				
130914162610	130914	1626	30.74	42N48.29	13E 0.01	6.98	2.2	62
66	19.6	0.10	0.2	0.9 B A				
130914165026	130914	1651	00.61	43N24.18	12E28.89	3.72	-0.5	11
178	6.5	0.03	0.4	0.3 B A				
130914173218	130914	1732	23.26	42N48.45	12E59.93	6.79	0.9	37
169	19.5	0.18	0.4	2.1 C A				
130914180018	130914	1800	41.18	42N48.37	12E59.89	3.32	1.9	36
53	22.2	0.13	0.3	0.8 B A				
130914180258	130914	1803	27.59	43N26.32	12E28.14	3.98	-0.3	17
155	6.3	0.04	0.2	0.2 B A				
130914180714	130914	1807	42.55	43N22.21	12E31.04	3.26	-0.2	15
85	8.7	0.03	0.2	0.2 A M				
130914191202	130914	1912	21.99	43N25.35	13E 1.46	14.69	0.4	36
221	12.1	0.24	0.8	1.3 C A				
130914191914	130914	1919	34.11	43N22.59	12E45.27	12.24	1.3	63
52	14.9	0.09	0.2	0.4 A A				
130914192314	130914	1923	34.45	43N22.72	12E45.20	12.44	1.1	69
46	14.8	0.12	0.2	0.6 A A				
130914192818	130914	1928	46.54	43N27.53	12E25.59	3.09	0.2	16
114	6.5	0.04	0.2	0.2 B A				
130914193810	130914	1938	41.14	43N27.19	12E25.52	3.94	0.1	32
138	5.9	0.28	0.7	0.6 C A				
130914201754	130914	2018	24.05	43N22.20	12E32.37	3.69	-0.3	24
96	10.5	0.08	0.3	0.2 B M				
130914202954	130914	2030	28.16	43N23.92	12E28.67	3.20	-0.2	14
178	6.0	0.03	0.2	0.2 B A				
130914205826	130914	2058	48.96	43N20.69	12E31.21	1.52	0.1	14
190	9.4	0.03	0.2	0.2 C A				
130914221738	130914	2217	54.58	42N59.99	12E48.12	12.52	0.8	61
104	23.5	0.15	0.3	0.9 B A				
130914222818	130914	2228	40.15	43N23.99	12E28.67	3.61	-0.3	18
130	6.1	0.04	0.2	0.2 B A				
130914230834	130914	2308	49.49	42N32.43	13E18.56	14.14	1.5	36
194	23.1	0.14	0.6	0.8 C A				
130914231706	130914	2317	37.87	43N23.95	12E28.55	3.58	-0.2	22
193	5.9	0.05	0.2	0.2 C A				

130914233426	130914	2334	51.49	43N14.40	12E37.26	8.69	0.1	31
124	12.9	0.08	0.3	0.6 B M				
130915003338	130915	034	1.24	43N27.15	12E21.52	4.51	0.4	24
95	8.5	0.04	0.2	0.4 B A				
130915010922	130915	0109	39.66	43N 3.24	12E34.50	10.22	0.6	51
158	24.1	0.18	0.5	1.7 C A				
130915011842	130915	0119	12.86	43N32.53	12E32.75	6.00	0.1	17
150	9.9	0.06	0.4	0.5 B A				
130915012802	130915	128	29.74	43N32.66	12E32.43	6.22	0.3	21
123	9.8	0.05	0.2	0.4 B A				
130915021602	130915	0216	28.99	43N26.92	12E21.48	6.69	-0.3	32
152	8.4	0.24	0.6	1.8 C A				
130915022506	130915	0225	26.59	43N21.85	12E31.21	3.46	-0.5	22
98	9.0	0.07	0.3	0.3 B M				
130915022507	130915	0226	26.80	43N24.91	12E29.53	4.75	-0.7	19
101	7.8	0.05	0.2	1.0 B M				
130915031442	130915	0315	10.92	43N20.06	12E37.89	6.02	-0.1	23
87	11.4	0.06	0.2	0.8 B M				
130915032538	130915	325	59.75	43N22.49	12E30.14	3.32	-0.1	38
116	7.6	0.09	0.2	0.2 B A				
130915032746	130915	0328	14.20	43N22.97	12E28.42	6.47	-0.2	27
62	5.4	0.07	0.3	0.5 A M				
130915032922	130915	329	42.84	43N22.19	12E31.46	3.55	-0.0	30
66	9.3	0.07	0.2	0.2 A A				
130915034938	130915	0350	01.94	43N21.99	12E32.09	4.21	-0.2	24
103	10.2	0.09	0.4	0.8 B M				
130915041810	130915	0418	25.47	43N 1.71	12E50.82	24.08	1.1	25
252	26.3	0.37	1.7	1.5 D A				
130915044314	130915	0443	44.73	43N23.10	12E28.69	6.19	-0.2	33
224	5.8	0.17	0.4	1.1 C A				
130915051250	130915	0513	04.90	43N34.01	13E43.91	3.46	2.2	56
250	23.2	0.12	0.5	0.3 C M				
130915051930	130915	0519	44.84	43N33.70	13E43.72	5.26	1.8	24
255	22.6	0.06	0.5	1.6 C M				
130915060746	130915	0608	10.30	43N10.03	13E 0.30	11.74	0.7	48
122	6.4	0.18	0.4	0.6 B A				
130915062002	130915	0620	28.11	43N21.22	12E34.24	4.58	0.3	42
275	11.4	0.40	0.8	2.0 D A				
130915070346	130915	0704	11.44	43N35.27	12E24.75	5.74	-0.0	19
144	13.8	0.05	0.2	1.6 B M				
130915075602	130915	756	22.94	43N25.29	12E45.61	12.37	0.5	14
152	11.1	0.05	0.4	0.6 B A				
130915092434	130915	0924	58.37	43N22.08	12E32.21	2.97	0.1	10
114	10.7	0.03	0.3	0.3 B A				
130915113754	130915	1138	01.83	42N55.58	12E57.11	8.33	0.8	21
168	16.5	0.09	0.5	1.0 B M				
130915114138	130915	1142	03.60	43N22.41	12E32.03	3.85	-0.4	20
140	10.1	0.06	0.4	0.2 B M				
130915122258	130915	1223	29.65	43N25.71	12E28.90	6.56	0.1	31
176	6.5	0.36	0.9	2.4 C A				
130915160642	130915	16 7	16.11	43N22.58	12E32.21	3.19	0.4	37
79	10.3	0.13	0.3	0.3 A A				
130915165514	130915	1655	33.47	42N56.66	12E54.68	3.19	1.0	9
229	17.6	0.05	0.4	0.3 C A				

130915185114	130915	1851	35.67	43N22.50	12E46.11	11.29	0.4	32
124	16.0	0.14	0.3	0.9 B A				
130915194034	130915	1940	59.88	43N35.81	12E16.70	5.89	0.1	19
137	15.8	0.06	0.4	1.3 B M				
130915202938	130915	2030	7.51	43N27.46	12E21.82	4.73	0.1	14
142	8.0	0.04	0.3	0.4 B A				
130915205458	130915	2055	24.53	43N21.89	12E32.92	3.05	0.1	39
55	11.3	0.11	0.3	0.2 A A				
130915214018	130915	2140	36.69	43N19.04	12E40.87	7.88	0.5	11
190	15.2	0.05	0.4	0.9 C A				
130915214242	130915	2143	13.01	43N18.96	12E41.13	7.55	0.8	33
82	12.0	0.09	0.2	0.7 A A				
130915214642	130915	2147	8.61	43N24.90	12E27.84	3.73	0.1	25
77	5.9	0.06	0.2	0.2 A A				
130915221202	130915	2212	22.07	43N46.61	13E 2.53	30.91	1.1	35
159	23.3	0.17	0.9	1.1 C M				
130915233026	130915	2330	54.58	43N25.89	12E22.50	2.67	-0.6	15
152	6.0	0.05	0.5	0.4 B M				
130915233322	130915	2333	35.73	43N20.98	12E27.29	27.92	0.6	34
56	5.3	0.09	0.6	0.5 A M				
130915235306	130915	2353	32.93	43N25.00	12E27.70	3.73	-0.1	13
161	5.9	0.03	0.2	0.1 B A				
130916001618	130916	0016	41.41	43N23.19	12E30.09	3.61	-0.6	19
115	7.6	0.07	0.3	0.2 B M				
130916013026	130916	0130	57.75	42N55.13	13E 6.43	8.99	0.0	14
124	9.5	0.07	0.4	0.9 B M				
130916013930	130916	0139	59.16	43N21.47	12E33.49	3.29	-0.3	18
130	10.9	0.04	0.2	0.1 B M				
130916013931	130916	0140	41.65	43N24.23	12E28.94	4.37	-0.6	22
93	6.6	0.07	0.3	1.1 B M				
130916014938	130916	0149	57.44	43N22.86	12E36.91	6.25	0.1	40
180	14.5	0.45	0.9	2.8 D A				
130916020402	130916	0204	26.81	42N50.72	12E53.70	8.34	0.5	15
175	25.3	0.07	0.4	1.8 B M				
130916021058	130916	0211	28.84	43N27.81	12E26.03	4.35	-0.7	17
164	7.2	0.05	0.4	0.4 B M				
130916035546	130916	0356	04.57	42N28.24	13E25.63	9.92	0.8	21
254	22.3	0.26	1.9	1.3 C M				
130916040242	130916	4 3	10.61	42N59.38	13E 6.49	9.79	1.0	11
107	13.8	0.06	0.4	0.8 B A				
130916045426	130916	0454	50.32	42N43.03	12E59.67	2.09	1.4	12
122	26.8	0.15	0.5	0.6 C A				
130916051306	130916	0513	25.13	42N53.09	12E58.74	6.42	0.2	12
165	14.6	0.07	0.6	2.2 C M				
130916052554	130916	526	23.86	43N 4.41	12E34.25	8.62	1.4	21
209	28.3	0.03	0.2	0.6 C A				
130916062730	130916	0628	03.27	43N29.90	12E22.29	6.65	0.4	29
189	10.4	0.22	0.6	2.0 C A				
130916062954	130916	0630	17.63	43N21.27	12E32.48	3.52	0.1	20
214	10.8	0.06	0.5	0.2 C M				
130916070658	130916	0707	27.14	43N 1.01	12E54.21	9.50	0.3	16
91	14.9	0.08	0.4	0.6 B M				
130916073810	130916	0738	23.48	43N 6.96	13E25.97	21.38	1.1	46
268	9.9	0.32	1.0	1.4 D A				

130916103250	130916	1033	18.29	43N21.48	12E31.28	3.89	-0.1	23
109	9.2	0.05	0.2	0.2 B M				
130916103650	130916	1037	15.22	43N24.22	12E29.21	3.97	-0.4	20
93	6.9	0.07	0.3	0.2 B M				
130916111650	130916	1117	10.32	42N56.78	12E55.46	1.67	0.6	11
113	16.6	0.03	0.2	0.4 B M				
130916113946	130916	1140	10.09	43N24.28	12E28.89	4.48	-0.4	19
177	6.6	0.05	0.2	0.8 B M				
130916121738	130916	1217	53.11	42N57.03	12E35.69	4.94	0.9	23
76	26.0	0.08	0.3	6.5 C M				
130916123426	130916	1234	46.43	43N22.76	12E29.25	2.09	0.6	13
77	6.6	0.02	0.2	0.2 A A				
130916135530	130916	1355	57.38	43N 6.69	12E57.36	9.45	0.2	13
102	12.6	0.03	0.1	0.4 B M				
130916135706	130916	1357	40.98	43N28.20	12E25.45	4.30	-0.2	13
191	7.7	0.02	0.3	0.2 C M				
130916141010	130916	1410	38.61	43N29.73	12E22.18	3.28	0.4	16
168	11.0	0.06	0.3	0.3 B A				
130916141914	130916	1419	43.32	43N22.60	12E32.05	3.76	1.4	52
30	10.1	0.08	0.2	0.2 A M				
130916143114	130916	1431	39.45	43N27.58	12E25.65	3.50	0.2	6
161	6.6	0.02	0.5	0.5 B A				
130916155426	130916	1554	50.19	42N59.18	12E54.94	6.30	0.0	12
200	15.1	0.03	0.3	0.4 C M				
130916155946	130916	1600	12.77	43N22.56	12E31.99	3.83	-0.2	21
133	10.1	0.05	0.3	0.2 B M				
130916170834	130916	1708	56.89	43N25.50	12E26.59	3.82	-0.0	36
148	4.9	0.23	0.5	0.4 C A				
130916171306	130916	1713	35.30	43N25.66	12E28.13	3.84	-0.6	18
78	6.0	0.03	0.3	0.2 B M				
130916173442	130916	1735	06.69	43N21.60	12E31.42	4.19	-0.3	17
125	9.3	0.04	0.2	0.6 B M				
130916175410	130916	1754	32.29	43N25.39	12E29.25	7.05	-0.2	28
187	6.8	0.30	0.8	2.2 C A				
130916180242	130916	18 3	12.24	43N26.46	12E25.53	3.75	-0.1	8
124	5.1	0.01	0.2	0.1 B A				
130916183354	130916	1834	24.28	43N 5.61	12E54.06	13.67	0.9	57
80	10.8	0.16	0.3	0.7 B A				
130916184506	130916	1845	25.23	43N20.65	12E31.67	4.79	0.3	31
232	9.0	0.19	0.6	1.7 C A				
130916190922	130916	1909	47.57	43N 5.63	12E54.28	12.46	0.2	16
115	16.2	0.14	0.7	1.5 B M				
130916195322	130916	1953	54.56	43N23.20	12E31.62	4.05	-0.6	18
111	9.6	0.06	0.4	1.1 B M				
130916195546	130916	1956	03.31	43N 5.79	12E54.47	11.84	0.3	13
113	16.1	0.06	0.3	0.8 B M				
130916200002	130916	2000	25.22	43N21.46	12E32.96	4.00	-0.3	17
126	10.7	0.03	0.2	0.3 B M				
130916201930	130916	2020	01.13	43N25.37	12E29.49	3.36	0.1	18
95	7.5	0.10	0.3	0.5 B A				
130916204402	130916	2044	28.09	42N45.06	13E 4.41	8.90	0.3	12
173	18.2	0.12	1.1	2.1 C M				
130916204850	130916	2049	09.79	43N 5.74	12E54.20	13.26	0.9	55
115	10.6	0.13	0.3	0.6 B A				

130916205546	130916	2056	03.87	43N	5.63	12E53.94	13.26	2.0	10
33	10.8	0.16	0.3	0.5	B M				
130916211706	130916	2117	31.07	43N	32.55	12E37.43	12.50	0.1	14
133	8.7	0.15	1.1	1.7	B M				
130916213202	130916	2132	14.53	42N	37.10	12E49.97	5.34	0.7	17
172	29.7	0.11	0.6	8.5	C M				
130916214434	130916	2144	59.94	43N	22.51	12E30.74	3.33	-0.4	20
135	8.4	0.08	0.4	0.4	B M				
130916220658	130916	2207	20.80	43N	5.86	12E54.41	16.05	0.7	51
113	10.3	0.34	0.7	1.6	C A				
130916223130	130916	2231	54.35	43N	23.89	12E29.35	3.01	0.5	38
63	6.9	0.09	0.2	0.2	A A				
130916233426	130916	2334	41.97	43N	32.35	12E35.21	12.61	-0.0	6
223	15.1	0.01	0.2	0.3	C M				
130916233427	130916	2334	49.85	43N	21.71	12E30.16	3.93	-0.8	10
296	8.1	0.03	0.4	0.2	C M				
130916235826	130916	2358	52.98	43N	20.49	12E33.22	4.67	0.1	25
88	10.5	0.06	0.3	0.5	A M				
130917000730	130917	0007	58.34	43N	16.35	12E43.56	9.65	0.1	15
165	17.1	0.02	0.2	0.2	B M				
130917000938	130917	0010	01.78	42N	37.70	12E33.87	3.46	1.4	44
162	19.2	0.18	0.9	0.6	C A				
130917002402	130917	0024	24.29	43N	5.65	12E54.06	13.78	1.1	73
72	10.8	0.19	0.3	0.7	B A				
130917002642	130917	0027	06.28	42N	57.55	13E 7.17	8.36	-0.0	10
142	9.0	0.03	0.2	0.4	B M				
130917004314	130917	043	45.45	43N	19.55	12E33.22	3.95	0.2	19
154	11.4	0.08	0.4	0.3	B A				
130917011202	130917	0112	29.42	43N	5.62	12E53.95	13.31	2.6	23
33	10.9	0.16	0.2	0.5	B M				
130917011706	130917	0117	57.94	43N	5.58	12E54.17	13.84	1.0	75
75	10.9	0.21	0.4	0.8	B A				
130917012050	130917	0121	21.10	43N	5.79	12E54.29	14.58	0.8	57
114	10.4	0.24	0.5	1.1	B A				
130917012714	130917	0127	36.88	43N	5.78	12E54.67	13.16	0.5	18
111	10.4	0.09	0.4	0.8	B M				
130917014538	130917	0145	59.64	43N	5.78	12E54.34	12.70	0.2	19
114	10.5	0.10	0.4	0.9	B M				
130917015426	130917	0154	57.00	42N	57.39	12E58.73	6.85	0.0	8
171	12.5	0.03	0.3	0.9	B M				
130917015650	130917	0157	19.24	42N	57.10	13E 6.81	7.91	-0.1	10
137	9.7	0.04	0.3	0.7	B M				
130917021354	130917	0214	14.48	43N	4.35	12E34.01	6.25	0.3	24
75	28.5	0.11	0.6	3.1	C M				
130917022154	130917	0222	13.23	43N	5.57	12E54.09	13.36	1.0	58
117	10.9	0.13	0.3	0.5	B A				
130917031202	130917	0312	25.33	43N	13.54	12E32.55	8.46	0.2	20
139	14.8	0.07	0.5	0.7	B M				
130917032418	130917	0324	34.01	42N	30.29	12E38.63	8.79	0.9	15
260	34.3	0.15	1.8	2.4	C M				
130917040746	130917	0408	07.52	43N	6.19	12E54.85	14.36	0.9	51
110	10.9	0.32	0.6	1.4	C A				
130917043634	130917	0436	53.84	43N	19.98	12E33.27	4.75	0.3	19
110	11.0	0.04	0.2	0.5	B M				

130917044314	130917	0443	43.38	43N	5.70	12E54.65	12.99	0.9	25
112	10.5	0.07	0.3	0.5	B M				
130917045306	130917	0453	27.35	43N	5.75	12E54.80	12.32	0.4	12
110	10.4	0.04	0.3	0.5	B M				
130917050018	130917	0500	33.58	42N	47.39	12E31.61	3.32	0.8	14
127	36.5	0.09	0.6	0.4	B M				
130917050554	130917	0506	23.67	42N	55.18	13E	2.89	12.70	0.2 8
158	13.4	0.26	3.4	6.5	C M				
130917052554	130917	0526	24.49	43N	5.64	12E54.63	13.11	0.8	10
185	10.6	0.07	0.8	1.0	C M				
130917052555	130917	0526	25.69	43N	16.78	12E40.05	8.88	0.7	26
113	11.7	0.07	0.2	0.7	B M				
130917064050	130917	0641	12.34	43N	21.42	12E31.35	3.98	1.1	47
43	9.3	0.08	0.2	0.2	A M				
130917070818	130917	7 8	44.13	43N	21.59	12E31.13	3.16	0.4	29
104	9.0	0.06	0.2	0.2	B A				
130917071618	130917	0716	35.08	43N	8.24	13E	2.77	13.80	1.0 50
145	10.0	0.16	0.4	0.7	C A				
130917074018	130917	0740	46.63	43N	20.03	12E33.37	5.10	0.3	16
111	11.1	0.02	0.1	0.3	B M				
130917093602	130917	0936	22.18	43N	18.14	12E27.22	3.20	0.6	51
238	8.4	0.20	0.4	0.4	C A				
130917094538	130917	946	10.63	43N	20.88	12E32.91	4.59	0.3	8
199	12.0	0.04	0.9	1.2	C A				
130917094922	130917	0949	51.27	43N	22.14	12E32.44	3.34	0.0	16
154	10.6	0.05	0.3	0.2	B M				
130917102802	130917	1028	19.44	43N	28.10	12E17.20	2.80	0.2	28
93	9.5	0.06	0.3	0.2	B M				
130917104050	130917	1041	13.66	43N	19.92	12E33.37	4.65	0.2	17
153	11.2	0.03	0.1	0.4	B M				
130917113114	130917	1131	46.71	43N	5.59	12E54.42	13.26	1.6	63
114	10.8	0.15	0.3	0.6	B A				
130917113706	130917	1137	39.30	43N	21.86	12E32.97	3.26	2.0	59
31	11.4	0.07	0.2	0.1	A M				
130917114402	130917	1144	23.28	43N	23.77	12E45.82	12.11	0.6	35
86	11.3	0.08	0.2	0.4	A M				
130917115058	130917	1151	19.65	43N	21.76	12E33.02	3.22	1.4	48
44	11.3	0.07	0.2	0.1	A A				
130917115426	130917	1154	49.28	43N	22.04	12E32.84	3.25	0.8	37
97	11.2	0.20	0.4	0.4	B A				
130917115930	130917	1159	53.59	42N	46.95	12E58.76	7.25	0.5	10
281	25.4	0.12	1.7	3.8	C M				
130917132210	130917	1322	26.57	42N	53.37	12E54.61	7.90	0.3	12
248	17.8	0.06	0.6	1.6	C M				
130917132554	130917	1326	16.84	43N	26.32	12E25.77	3.59	0.2	23
100	5.2	0.06	0.4	0.2	B M				
130917135530	130917	1355	55.43	43N	0.92	12E58.03	11.24	1.3	54
108	10.1	0.14	0.3	0.6	B A				
130917142538	130917	1426	03.85	42N	31.25	13E14.55	10.43	2.0	37
216	18.9	0.14	0.6	1.2	C A				
130917152330	130917	1523	55.60	43N	19.83	12E34.09	4.79	0.4	24
101	12.1	0.07	0.3	1.0	B A				
130917153218	130917	1532	38.34	43N	19.81	12E34.19	3.95	0.9	24
56	12.3	0.09	0.4	0.4	A A				

130917160106	130917	1601	38.61	43N20.03	12E32.89	6.17	1.0	43
166	10.5	0.26	0.5	1.6 C A				
130917162730	130917	1628	01.71	43N20.00	12E34.17	5.19	0.1	22
100	12.1	0.04	0.2	0.5 B M				
130917163338	130917	1634	00.86	43N20.12	12E34.06	5.36	0.3	15
116	11.9	0.02	0.1	0.2 B M				
130917163530	130917	1635	45.35	43N 1.67	12E59.34	11.10	0.4	24
96	8.8	0.12	0.4	0.8 B M				
130917173634	130917	1736	53.28	43N19.88	12E34.08	4.98	-0.0	21
149	12.1	0.05	0.3	0.5 B M				
130917173754	130917	1738	27.39	43N22.02	12E31.42	3.82	0.3	10
154	9.3	0.04	0.2	0.1 B A				
130917175602	130917	1756	36.30	42N56.72	13E 7.31	11.75	0.6	43
162	10.5	0.26	0.5	1.3 C A				
130917181354	130917	1814	15.77	42N31.24	13E14.79	10.86	0.6	14
216	19.2	0.20	1.6	2.8 C M				
130917182002	130917	1820	27.46	43N19.68	12E32.74	2.78	0.7	13
128	11.3	0.05	0.3	0.4 B A				
130917192018	130917	1920	43.25	43N21.72	12E32.91	6.23	1.0	38
146	11.2	0.31	0.6	1.6 C A				
130917193146	130917	1932	08.56	43N18.66	12E32.79	6.41	0.2	37
283	11.3	0.37	0.9	2.8 D A				
130917193842	130917	1939	16.32	43N19.70	12E33.54	4.98	0.3	43
100	11.6	0.20	0.4	1.6 B A				
130917194034	130917	1941	4.00	43N20.26	12E33.34	5.03	0.4	8
237	12.3	0.02	0.7	0.9 C A				
130917200834	130917	2009	06.82	43N27.74	12E16.85	3.69	-0.0	39
122	9.9	0.29	0.7	0.9 B A				
130917213010	130917	2130	40.09	43N19.97	12E34.26	7.46	0.7	37
205	12.2	0.32	0.7	1.9 D A				
130917214434	130917	2145	6.26	43N21.88	12E32.64	3.34	0.5	45
44	10.9	0.08	0.2	0.1 A A				
130917220258	130917	2203	27.00	43N23.89	12E28.72	3.19	-0.2	37
208	6.1	0.25	0.5	0.5 C A				
130917221842	130917	2219	06.05	43N23.66	12E45.40	14.14	0.7	42
154	13.9	0.15	0.4	0.8 C A				
130917222626	130917	2226	47.30	43N22.22	12E30.85	2.96	-0.2	21
77	8.5	0.06	0.2	0.4 A M				
130917223618	130917	2236	42.24	43N19.90	12E33.28	3.99	-0.5	14
184	11.1	0.02	0.4	0.3 C M				
130917223619	130917	2237	05.22	43N20.05	12E33.57	5.13	-0.4	11
191	11.3	0.01	0.1	0.3 C M				
130917224106	130917	2241	36.17	43N19.84	12E33.40	4.84	0.8	44
42	11.3	0.09	0.2	0.6 A A				
130917224746	130917	2248	06.12	42N59.37	12E57.96	10.10	0.1	13
144	11.2	0.06	0.4	0.7 B M				
130917225202	130917	2252	24.16	43N19.94	12E32.63	3.58	-0.3	17
167	10.3	0.04	0.2	0.2 B M				
130917225602	130917	2256	32.69	43N19.99	12E33.37	4.92	-0.2	15
145	11.1	0.04	0.3	0.7 B M				
130917225946	130917	2259	59.20	43N33.42	13E43.79	3.20	1.8	48
246	22.1	0.12	0.5	0.3 C M				
130917230346	130917	23 4	7.74	43N19.93	12E33.06	3.95	0.8	15
226	11.8	0.07	0.8	0.6 C A				

130917230554	130917	2306	12.07	43N19.87	12E33.26	4.00	-0.1	15
143	11.1	0.03	0.3	0.3 B M				
130917230555	130917	2307	15.99	43N21.26	12E30.59	2.81	-0.1	25
81	8.3	0.05	0.1	0.2 A M				
130917231306	130917	2313	38.31	43N29.72	12E23.91	2.91	-0.1	49
232	10.5	0.45	0.9	0.9 D A				
130917232258	130917	2323	29.46	43N19.82	12E34.14	5.23	1.3	46
78	12.2	0.06	0.2	0.5 A M				
130917232954	130917	2330	16.73	43N21.58	12E29.11	3.24	-0.6	17
83	6.7	0.04	0.2	0.3 A M				
130917233858	130917	2339	58.10	43N27.16	12E28.91	3.46	-0.1	20
132	6.4	0.05	0.2	0.2 B M				
130917234802	130917	2348	34.21	43N19.97	12E34.20	4.87	1.0	48
45	12.2	0.07	0.2	0.7 A M				
130918001010	130918	0010	26.39	43N20.16	12E34.96	7.69	-0.1	25
78	12.9	0.09	0.3	0.8 A M				
130918002506	130918	0025	27.00	43N21.71	12E32.20	3.99	0.5	33
44	10.4	0.08	0.2	0.3 A M				
130918002906	130918	0029	39.03	43N20.02	12E33.20	4.74	0.3	9
175	10.9	0.02	0.3	0.7 B A				
130918004626	130918	0046	55.49	43N27.31	12E21.11	4.33	-0.4	23
153	9.0	0.05	0.2	0.6 B M				
130918004834	130918	0048	55.93	43N55.91	13E 8.49	13.18	1.2	23
251	35.2	0.21	1.4	3.8 C M				
130918005618	130918	0056	36.47	42N49.97	12E51.56	7.93	0.3	16
105	20.9	0.04	0.2	0.9 B M				
130918010018	130918	0100	44.96	43N 4.83	13E 0.25	5.54	-0.3	12
98	11.7	0.05	0.3	1.1 B M				
130918010906	130918	0109	24.57	43N10.31	13E 0.24	9.14	-0.1	14
127	16.5	0.05	0.3	0.9 B M				
130918012154	130918	122	19.11	43N23.44	12E29.62	3.49	0.1	29
92	6.8	0.09	0.2	0.3 B A				
130918020850	130918	0209	21.66	43N27.61	12E25.44	3.82	-0.1	24
168	6.6	0.16	0.7	0.4 C A				
130918032450	130918	0325	14.67	43N22.56	12E31.50	3.37	-0.3	19
91	9.4	0.04	0.1	0.1 B M				
130918033706	130918	0337	35.46	43N28.75	12E44.48	12.48	0.2	19
76	15.6	0.05	0.2	0.4 A M				
130918035322	130918	0353	42.77	43N27.48	12E25.53	3.85	-0.1	28
159	6.4	0.15	0.4	0.3 B A				
130918035602	130918	0356	27.08	43N 5.57	12E54.50	13.51	1.0	61
90	10.8	0.18	0.3	0.7 B A				
130918043810	130918	0438	30.34	42N53.56	13E 9.14	10.65	0.1	14
96	14.3	0.07	0.4	0.7 B M				
130918051354	130918	0514	17.40	43N27.49	12E25.73	4.31	0.2	30
154	6.5	0.23	0.7	1.3 C A				
130918055354	130918	0554	14.94	43N21.47	12E31.27	3.83	0.7	27
83	9.2	0.07	0.2	0.2 A M				
130918055650	130918	557	23.88	43N19.92	12E33.46	5.06	0.7	34
71	11.3	0.08	0.2	0.6 A A				
130918060954	130918	0610	18.07	43N35.82	12E16.46	6.52	0.3	24
113	10.0	0.07	0.3	1.0 B M				
130918061706	130918	0617	26.33	43N23.33	12E31.67	4.43	-0.1	21
107	9.6	0.07	0.4	1.3 B M				

130918062610	130918	626	41.48	43N22.77	12E31.87	3.37	0.9	24
69	9.9	0.07	0.2	0.2 A A				
130918063234	130918	633	10.39	43N22.51	12E31.96	3.81	0.7	15
160	10.0	0.03	0.3	0.2 B A				
130918071914	130918	0719	35.00	43N35.41	12E34.10	1.26	0.3	24
100	12.8	0.34	1.3	1.2 C A				
130918072730	130918	0727	56.98	43N21.44	12E31.13	3.33	0.5	16
107	9.0	0.04	0.2	0.2 B A				
130918081546	130918	0816	15.46	43N21.66	12E32.49	3.19	-0.2	20
123	10.8	0.04	0.3	0.2 B M				
130918094450	130918	0945	10.49	43N21.79	12E32.38	3.19	0.0	20
116	10.6	0.05	0.2	0.3 B M				
130918102506	130918	1025	39.20	43N22.63	12E30.30	3.85	0.6	10
135	8.0	0.04	0.4	0.4 B A				
130918110818	130918	1108	44.23	42N56.24	12E56.83	10.35	1.5	61
76	15.9	0.12	0.2	0.5 A A				
130918111618	130918	1116	44.79	43N19.94	12E32.94	3.72	0.1	15
91	11.6	0.04	0.2	0.2 B M				
130918112018	130918	1120	46.65	43N19.02	12E32.29	2.79	0.1	17
94	12.9	0.06	0.4	0.5 B M				
130918114154	130918	1142	20.99	42N40.23	12E54.54	4.40	0.8	24
104	24.7	0.16	0.5	17.6 C M				
130918115650	130918	1157	20.64	43N19.99	12E32.94	2.06	0.5	25
96	11.7	0.28	0.5	0.8 B A				
130918115930	130918	1159	48.86	43N19.85	12E33.04	3.99	0.2	16
138	10.9	0.03	0.4	0.4 B M				
130918120106	130918	1201	40.34	43N19.69	12E33.18	3.95	0.9	29
53	11.2	0.08	0.3	0.3 A M				
130918122450	130918	1225	14.89	42N59.35	12E56.45	2.45	1.6	28
65	20.3	0.06	0.2	0.2 A A				
130918124746	130918	1248	09.01	43N19.99	12E33.53	5.14	0.4	11
142	12.8	0.01	0.1	0.2 B A				
130918130434	130918	1304	58.61	43N19.91	12E33.41	4.81	0.1	18
123	11.3	0.03	0.2	0.4 B M				
130918131338	130918	1314	00.09	42N59.18	12E56.45	2.30	0.4	14
165	13.2	0.09	0.5	0.5 B M				
130918133202	130918	1332	28.31	43N19.14	12E32.66	7.41	0.2	18
134	11.1	0.03	0.2	0.3 B M				
130918140658	130918	1407	29.66	43N20.76	12E31.98	4.02	0.4	48
101	9.2	0.17	0.3	1.5 B A				
130918142034	130918	1420	54.42	43N20.02	12E33.53	5.26	0.6	22
67	11.3	0.03	0.1	0.3 A A				
130918142922	130918	1429	48.14	43N19.71	12E33.37	4.62	0.9	33
97	11.4	0.07	0.3	0.6 B A				
130918145042	130918	1451	2.20	42N46.59	12E31.62	3.86	1.2	11
179	37.2	0.03	0.4	0.1 B A				
130918145546	130918	1456	07.72	43N46.53	12E35.47	6.60	0.6	25
238	18.3	0.13	0.8	2.7 C M				
130918145946	130918	1500	09.96	43N19.79	12E33.18	4.07	-0.2	14
183	11.1	0.03	0.4	1.3 C M				
130918151250	130918	1513	10.96	42N59.92	12E56.52	2.18	0.1	8
167	12.6	0.02	0.3	0.3 B M				
130918161722	130918	1617	47.96	43N19.64	12E32.66	3.39	0.2	15
126	12.0	0.08	0.4	0.4 B A				

130918163442	130918	1635	11.03	43N21.96	12E33.14	2.96	0.8	44
46	11.6	0.10	0.2	0.2 A A				
130918164906	130918	1649	36.38	43N20.02	12E33.61	5.40	0.8	21
95	11.4	0.03	0.1	0.2 B A				
130918165114	130918	1651	48.29	43N19.80	12E32.54	3.39	0.5	15
167	10.4	0.06	0.2	0.2 B A				
130918172002	130918	1720	30.39	43N19.90	12E33.58	5.52	0.8	24
124	11.5	0.06	0.2	0.5 B A				
130918172802	130918	1728	34.05	43N19.30	12E33.40	5.26	0.2	36
147	11.8	0.27	0.6	2.3 C A				
130918174258	130918	1743	29.59	42N59.58	12E55.89	3.46	0.6	52
188	13.6	0.29	0.5	0.6 C A				
130918180506	130918	1805	29.20	42N57.74	12E54.47	5.47	0.0	12
192	22.1	0.06	0.6	1.0 C M				
130918181058	130918	1811	19.31	43N35.66	12E16.59	4.41	0.2	22
134	17.7	0.07	0.4	1.2 B M				
130918181930	130918	1820	02.30	43N26.10	12E24.28	4.11	-0.6	10
175	5.9	0.04	1.1	0.8 C A				
130918190402	130918	1904	23.75	43N19.81	12E33.15	3.95	-0.3	14
247	11.0	0.03	0.4	0.4 C M				
130918200346	130918	2004	10.87	43N28.86	12E30.29	9.76	-0.3	18
169	9.0	0.04	0.3	0.4 B M				
130918200954	130918	2010	19.05	42N32.83	13E14.21	11.58	0.1	14
196	17.3	0.23	1.8	3.0 C M				
130918201058	130918	2011	18.30	43N22.92	12E29.08	3.48	-0.0	31
155	6.3	0.21	0.5	0.5 C A				
130918201354	130918	2014	20.09	43N19.93	12E32.60	3.76	0.5	17
167	10.3	0.07	0.2	0.2 B A				
130918201810	130918	2018	31.79	43N19.81	12E32.63	3.53	0.2	19
169	10.4	0.07	0.3	0.2 B A				
130918204050	130918	2041	11.12	42N57.31	13E 4.72	8.54	0.7	8
197	13.8	0.02	0.4	0.6 C A				
130918204402	130918	2044	31.88	43N21.53	12E31.20	3.52	-0.2	21
106	9.1	0.06	0.2	0.2 B M				
130918204906	130918	2049	24.54	43N19.92	12E33.33	4.35	-0.1	15
185	11.2	0.03	0.3	0.7 C M				
130918205354	130918	2054	27.00	43N 2.19	13E 3.69	9.98	0.5	46
127	13.2	0.30	0.6	1.3 C A				
130918212346	130918	2124	18.93	43N23.25	12E33.36	5.04	-0.3	21
158	9.8	0.06	0.3	0.5 B M				
130918213754	130918	2138	20.53	43N19.94	12E33.46	5.27	0.6	20
70	11.3	0.06	0.3	0.6 A A				
130918214506	130918	2145	35.03	42N55.42	12E55.94	8.93	0.4	21
85	16.2	0.09	0.4	1.0 B M				
130918220122	130918	2201	49.95	43N21.61	12E32.61	5.09	0.5	40
204	10.9	0.25	0.6	1.3 C A				
130918220402	130918	2204	28.47	43N22.18	12E31.14	2.91	-0.6	17
147	8.9	0.04	0.3	0.3 B M				
130918224050	130918	2241	09.28	43N49.62	12E 4.81	16.81	1.9	48
164	23.6	0.16	0.5	1.2 C A				
130918224330	130918	2243	53.41	43N49.96	12E 6.79	10.14	1.3	26
171	22.8	0.11	0.7	1.7 B M				
130918232226	130918	2322	56.09	43N19.63	12E32.80	3.65	0.3	25
135	10.8	0.07	0.3	0.3 B A				

130918234450	130918	2345	16.03	43N22.50	12E30.67	3.18	-0.4	18
82	8.3	0.05	0.2	0.3 A M				
130919001546	130919	0016	06.32	42N48.57	12E58.38	3.63	0.5	15
161	21.1	0.04	0.2	0.5 B M				
130919005010	130919	0050	36.42	43N27.48	12E17.16	2.47	-0.3	22
79	9.4	0.05	0.1	0.4 A M				
130919005930	130919	0059	51.44	43N19.94	12E33.32	3.84	-0.2	15
94	11.1	0.03	0.2	0.2 B M				
130919005931	130919	0101	09.33	43N25.02	12E30.80	5.66	0.2	21
98	7.4	0.03	0.1	0.4 B M				
130919010922	130919	0109	51.22	42N46.45	12E58.44	2.75	0.6	10
183	23.3	0.05	0.5	0.5 C A				
130919022314	130919	0223	40.48	43N19.87	12E33.50	4.81	0.8	34
55	11.4	0.05	0.2	0.4 A M				
130919023618	130919	236	51.10	42N50.73	13E27.95	16.37	0.9	12
117	23.7	0.05	0.3	0.9 B A				
130919023826	130919	0238	55.43	43N34.19	13E43.47	3.34	1.0	12
268	23.0	0.09	0.9	0.5 C M				
130919023827	130919	0238	47.64	43N21.88	12E32.75	2.97	-0.3	19
118	11.1	0.06	0.3	0.3 B M				
130919032002	130919	0320	29.32	42N49.86	13E 6.86	3.11	0.1	10
252	18.9	0.12	1.4	0.6 C M				
130919032730	130919	0327	47.56	42N50.48	13E 5.83	1.67	0.1	10
129	21.7	0.09	1.2	1.0 B M				
130919035738	130919	0358	01.24	42N46.63	12E58.20	5.86	0.2	12
185	23.5	0.03	0.3	1.9 C M				
130919040938	130919	0409	59.01	42N53.87	12E57.35	7.41	0.3	9
222	18.8	0.02	0.3	0.8 C M				
130919042106	130919	0421	29.13	43N21.51	12E31.12	3.49	-0.1	21
81	9.0	0.04	0.1	0.2 A M				
130919043426	130919	0434	46.34	43N22.00	12E32.88	2.65	-0.4	13
113	11.2	0.04	0.3	0.4 B M				
130919050834	130919	5 8	58.94	43N21.76	12E31.55	3.58	0.7	19
97	9.5	0.04	0.2	0.1 B A				
130919051650	130919	0517	13.57	43N22.25	12E30.07	3.16	0.1	7
179	7.4	0.01	0.7	0.4 B A				
130919055514	130919	0555	38.54	42N59.45	13E 6.42	9.74	0.3	16
84	11.0	0.06	0.3	0.6 A M				
130919061306	130919	0613	33.28	42N49.71	12E56.83	7.48	0.8	29
187	19.9	0.11	0.3	2.0 C A				
130919062138	130919	0622	06.34	43N27.53	12E25.77	3.17	-0.6	13
155	6.6	0.02	0.2	0.3 B M				
130919070730	130919	0707	51.11	43N21.09	12E41.34	11.56	0.8	51
98	12.1	0.20	0.4	1.1 B A				
130919082106	130919	821	30.35	43N21.87	12E32.96	3.25	1.0	24
77	11.4	0.08	0.2	0.2 A A				
130919084730	130919	0847	56.56	43N 1.63	12E52.83	8.48	0.3	15
98	16.9	0.09	0.6	0.6 B M				
130919090034	130919	0900	59.47	43N22.29	12E31.07	3.38	-0.1	16
143	8.8	0.03	0.2	0.2 B M				
130919091650	130919	0917	04.98	42N48.17	12E58.07	6.26	0.6	18
133	21.9	0.07	0.5	2.6 B M				
130919093842	130919	0939	03.27	43N22.03	12E32.69	3.76	0.1	43
97	11.0	0.19	0.3	0.4 B A				

130919094626	130919	0946	52.29	43N17.90	12E22.83	3.28	0.6	43
146	8.3	0.21	0.4	0.4 C A				
130919100626	130919	1006	52.02	43N27.12	12E29.08	3.76	-0.1	8
164	6.7	0.05	1.0	0.5 C A				
130919113042	130919	1131	13.02	43N26.92	12E23.03	3.44	-0.2	19
239	6.9	0.06	0.7	0.2 C M				
130919113306	130919	1133	30.89	42N40.98	12E58.59	3.12	0.6	13
142	27.9	0.07	0.7	0.9 B M				
130919113634	130919	1136	57.73	43N21.87	12E32.70	3.63	0.7	42
56	11.0	0.07	0.2	0.2 A A				
130919114506	130919	1145	37.29	43N22.39	12E30.68	3.36	-0.2	22
81	8.3	0.06	0.2	0.2 A M				
130919125618	130919	1256	45.89	43N19.51	12E31.82	7.55	-0.0	19
119	9.9	0.06	0.3	0.6 B M				
130919132258	130919	1323	11.66	43N32.51	13E42.43	3.65	1.8	22
249	19.9	0.07	0.4	0.2 C M				
130919154226	130919	1542	45.71	42N52.98	12E46.55	8.11	0.6	18
97	19.3	0.05	0.2	0.5 B M				
130919160418	130919	1604	42.56	43N24.17	12E29.21	4.04	1.0	50
37	6.9	0.10	0.2	1.6 A M				
130919160626	130919	1606	53.98	43N24.11	12E29.08	3.71	-0.5	20
95	6.7	0.05	0.2	0.2 B M				
130919162418	130919	1624	39.73	43N26.90	12E29.16	2.85	-0.4	38
157	6.8	0.33	0.6	0.7 C A				
130919173042	130919	1731	05.37	43N24.18	12E28.63	4.59	-0.6	17
94	6.2	0.03	0.2	0.5 B M				
130919174242	130919	1743	02.35	43N20.86	12E33.56	6.28	0.2	44
246	10.7	0.36	0.7	2.2 D A				
130919181114	130919	1811	28.33	43N53.12	12E 2.15	14.11	2.1	52
162	24.7	0.25	0.9	2.3 C A				
130919184138	130919	1842	1.33	43N24.05	12E29.07	3.74	0.0	22
136	6.6	0.06	0.3	0.2 B A				
130919185010	130919	1850	41.94	43N27.55	12E26.82	7.63	0.3	31
128	7.1	0.26	0.7	1.4 B A				
130919192210	130919	1922	42.84	43N27.50	12E25.52	3.35	-0.8	9
160	6.4	0.01	0.1	0.0 B M				
130919193442	130919	1935	04.11	43N31.75	13E47.14	8.49	1.6	29
268	22.2	0.14	1.0	2.2 C M				
130919193930	130919	1939	59.02	43N21.95	12E32.88	3.13	-0.3	20
116	11.2	0.05	0.3	0.2 B M				
130919200210	130919	2002	28.92	43N32.69	13E44.01	4.01	1.0	21
258	21.1	0.13	0.9	91.9 D M				
130919200314	130919	20 3	25.15	43N 4.27	12E34.49	8.24	1.5	68
64	22.8	0.10	0.2	1.2 B A				
130919201218	130919	2012	45.52	43N22.34	12E30.87	3.37	0.4	42
63	8.5	0.09	0.2	0.2 A A				
130919201754	130919	2018	29.25	43N27.43	12E28.80	5.54	-0.0	38
141	6.3	0.27	0.7	1.7 C A				
130919201946	130919	2020	22.41	43N26.70	12E26.85	3.92	0.2	10
125	5.7	0.02	0.4	0.2 B A				
130919202434	130919	2025	01.82	43N29.59	12E24.66	7.27	0.4	43
203	10.2	0.21	0.5	1.1 C A				
130919203722	130919	2037	47.88	43N21.52	12E31.07	3.29	-0.5	17
105	8.9	0.05	0.2	0.3 B M				

130919204106	130919	2041	37.39	42N58.90	13E 9.24	9.84	-0.0	14
104	8.8	0.08	0.6	1.1 B M				
130919212658	130919	2127	21.74	43N 1.24	13E22.06	18.24	0.4	17
98	8.8	0.09	0.6	0.9 B M				
130919213634	130919	2136	50.71	43N25.76	12E10.72	5.41	-0.3	8
183	5.5	0.13	19.9	7.1 D M				
130919213635	130919	2136	55.32	43N23.46	12E31.63	4.09	-0.2	28
55	9.5	0.07	0.3	1.0 A M				
130919214314	130919	2143	31.18	42N56.31	12E52.82	8.70	0.3	24
117	14.1	0.10	0.4	0.8 B M				
130919215234	130919	2152	57.76	42N59.07	12E54.85	3.09	-0.2	10
205	15.3	0.10	1.0	0.8 C M				
130919220106	130919	2201	21.66	43N 4.51	12E34.61	8.61	0.2	25
75	22.7	0.11	0.6	1.8 B M				
130919220522	130919	2205	48.23	43N22.01	12E49.05	2.66	0.6	56
175	15.9	0.19	0.3	0.5 C A				
130919221010	130919	2210	30.66	42N59.31	13E 8.63	10.39	-0.2	12
131	12.5	0.10	0.9	1.5 B M				
130919222018	130919	2220	40.26	42N59.43	13E 7.50	10.23	-0.2	14
92	10.2	0.08	0.6	0.9 B M				
130919222658	130919	2227	21.94	43N 1.08	13E 1.09	9.97	1.1	50
102	9.4	0.08	0.2	0.3 B A				
130919225218	130919	2252	38.87	43N30.04	12E41.29	13.32	0.8	48
75	11.6	0.16	0.4	0.8 B A				
130919225602	130919	2256	23.89	43N 0.94	13E 1.18	9.87	0.2	18
104	9.5	0.08	0.3	0.7 B M				
130919225603	130919	2257	09.15	42N43.32	13E53.63	28.39	1.8	12
233	44.8	0.04	1.0	0.5 C M				
130919225706	130919	2257	13.26	43N24.78	12E26.61	3.34	1.9	9
229	4.5	0.01	0.3	0.3 C M				
130919230450	130919	2305	23.64	43N24.75	12E27.31	3.26	-0.1	35
171	5.2	0.16	0.3	0.4 C A				
130919233858	130919	2339	27.21	43N30.34	12E41.20	12.94	0.0	18
88	11.7	0.14	0.7	1.4 A M				
130919234002	130919	2340	01.44	44N34.40	12E40.02	5.00	3.3	42
285	90.2	0.54	1.6	1.4 D M				
130919234626	130919	2346	49.76	43N24.02	12E28.29	4.02	-0.8	16
172	5.6	0.05	0.3	0.6 B M				
130919234627	130919	2347	54.61	43N22.10	12E32.06	2.80	-0.7	17
98	10.1	0.06	0.2	0.4 B M				
130920000330	130920	0 3	56.83	43N22.37	12E30.87	3.42	0.1	30
80	8.5	0.07	0.2	0.2 A A				
130920001842	130920	019	15.31	43N21.91	12E33.00	3.15	-0.6	22
204	11.4	0.12	0.4	0.3 C A				
130920002106	130920	0021	27.47	43N21.83	12E31.61	2.32	-0.5	26
70	9.6	0.16	0.4	0.7 B M				
130920002658	130920	027	26.50	43N22.26	12E31.91	3.34	-0.4	37
83	9.9	0.15	0.3	0.3 B A				
130920003546	130920	0036	08.60	42N55.09	13E 2.51	7.62	-0.0	12
220	12.2	0.06	0.6	1.0 C M				
130920004122	130920	0041	43.60	43N26.56	12E25.55	3.17	-0.9	40
149	4.9	0.24	0.4	0.4 C A				
130920013354	130920	0134	19.34	43N17.58	12E51.90	9.61	0.2	22
88	17.3	0.05	0.2	0.4 A M				

130920020106	130920	0201	25.04	42N32.64	13E16.16	10.79	1.0	31
195	19.9	0.22	0.9	1.8 C A				
130920023514	130920	0235	30.63	42N41.54	12E33.81	4.06	0.5	19
132	20.8	0.17	0.8	58.0 C M				
130920023634	130920	0237	07.59	43N27.97	12E28.37	5.97	-0.2	36
173	6.2	0.30	0.6	1.5 C A				
130920025306	130920	253	34.10	43N26.02	12E25.85	4.80	-0.2	7
227	5.8	0.01	0.4	0.4 C A				
130920030834	130920	0309	03.40	43N22.02	12E48.73	2.63	0.0	32
59	16.2	0.16	0.4	0.5 B M				
130920031914	130920	0319	39.94	43N21.66	12E32.61	3.57	-0.4	21
171	10.9	0.08	0.5	0.3 B M				
130920055930	130920	6 0	3.79	43N20.92	12E31.41	3.98	0.1	9
232	14.3	0.06	0.9	0.5 C A				
130920061706	130920	0617	40.91	43N24.00	12E29.32	3.76	0.4	39
213	7.2	0.15	0.3	0.3 C A				
130920071842	130920	0719	02.28	42N33.33	13E 8.43	10.97	0.9	30
224	22.2	0.36	1.5	2.8 D A				
130920081354	130920	814	24.78	42N38.77	13E 2.44	8.57	1.0	11
196	23.8	0.11	0.9	1.9 C A				
130920082106	130920	821	38.97	43N22.01	12E30.95	3.26	-0.4	27
152	8.6	0.09	0.4	0.3 B A				
130920093058	130920	0931	11.61	43N 4.15	12E34.01	6.50	1.0	52
254	22.5	0.16	0.3	2.6 C A				
130920094106	130920	0941	29.24	42N59.40	12E55.37	1.72	0.2	12
127	14.4	0.16	1.3	0.9 B M				
130920111914	130920	1119	49.62	43N22.69	12E31.97	3.49	0.5	41
53	10.0	0.09	0.2	0.2 A A				
130920112818	130920	1128	45.46	42N43.30	13E13.07	9.10	0.3	8
126	19.7	0.12	1.5	3.5 B M				
130920114034	130920	1140	59.14	42N46.13	13E 0.14	8.78	0.7	36
203	21.8	0.23	0.5	2.2 C A				
130920114210	130920	1142	27.80	42N47.40	12E56.72	5.50	1.2	10
256	24.0	0.11	0.8	5.0 C A				
130920115946	130920	1200	11.38	42N47.42	12E58.13	2.96	0.6	12
204	29.0	0.12	1.4	0.9 C M				
130920123442	130920	1235	6.93	43N22.18	12E32.46	3.31	0.2	32
98	10.7	0.13	0.3	0.3 B A				
130920131706	130920	1317	35.88	43N23.47	12E31.40	3.71	-0.0	29
244	9.2	0.11	0.3	0.3 C A				
130920154034	130920	1540	54.24	43N22.04	12E31.00	3.21	0.4	44
79	8.7	0.16	0.3	0.3 B A				
130920164034	130920	1641	03.17	43N24.20	12E28.78	5.52	-0.4	33
203	6.4	0.18	0.4	1.3 C A				
130920174242	130920	1743	04.33	43N28.48	12E28.20	3.42	0.1	43
169	8.6	0.28	0.6	0.5 C A				
130920180122	130920	1801	44.79	43N26.68	12E25.78	3.42	-0.2	16
106	5.1	0.05	0.3	0.3 B M				
130920180242	130920	1803	10.01	43N28.48	12E27.14	3.83	-0.2	38
152	7.8	0.30	0.8	0.6 C A				
130920185858	130920	1859	28.24	42N48.61	13E 2.56	3.48	0.3	11
152	23.0	0.05	0.4	0.3 B A				
130920190922	130920	1909	43.74	43N19.14	12E39.14	5.92	-0.1	6
230	19.9	0.10	1.3	9.9 D M				

130920192258	130920	1923	31.47	42N48.67	13E 2.43	3.47	0.9	31
142	23.1	0.04	0.1	0.1	B A			
130920201202	130920	2012	31.80	43N22.96	12E30.56	3.61	-0.1	25
89	8.2	0.06	0.2	0.2	A A			
130920205026	130920	2050	48.55	43N22.23	12E33.11	2.76	-0.3	19
151	11.7	0.15	0.5	0.5	B A			
130920214506	130920	2145	31.58	43N27.26	12E45.88	13.04	-0.0	17
146	17.7	0.10	0.7	0.9	B M			
130920214658	130920	2147	24.03	43N22.38	12E27.09	3.76	-0.9	10
256	3.8	0.02	0.4	0.3	C A			
130920215338	130920	2154	2.99	43N21.67	12E33.13	3.22	-0.3	10
213	12.7	0.04	0.5	0.2	C A			
130920221458	130920	2215	20.45	43N 5.69	12E54.43	13.67	1.0	65
108	10.6	0.15	0.3	0.6	B A			
130920222730	130920	2227	52.50	43N 5.92	12E54.62	12.45	0.8	9
209	17.5	0.02	0.2	0.4	C A			
130920230154	130920	2302	25.26	43N20.65	12E33.20	3.95	0.1	48
228	10.4	0.21	0.5	0.5	C A			
130920235458	130920	2355	29.18	42N40.47	12E56.57	7.71	0.6	43
122	22.6	0.17	0.4	1.8	B A			
130921000554	130921	0006	26.30	43N31.10	12E38.64	11.65	-0.0	18
109	9.1	0.13	0.6	1.4	B M			
130921001042	130921	0011	07.96	42N40.88	12E57.58	5.85	0.4	7
254	31.3	0.02	0.2	1.7	C A			
130921002538	130921	025	56.75	43N22.01	12E31.02	1.88	-0.6	14
84	10.6	0.07	0.3	0.6	A A			
130921002818	130921	0028	53.97	43N28.51	12E26.86	6.78	-0.2	41
77	8.1	0.10	0.3	0.5	A M			
130921002819	130921	0030	03.80	43N23.63	12E28.11	2.60	-0.0	31
41	5.2	0.07	0.2	0.2	A M			
130921010418	130921	0104	49.32	42N45.41	13E15.06	12.62	0.5	34
82	15.6	0.24	0.7	1.3	B A			
130921012522	130921	0125	48.51	43N21.87	12E32.31	3.44	-0.2	16
101	10.9	0.05	0.3	0.2	B A			
130921020050	130921	0201	19.40	43N 3.02	13E 2.29	12.24	-0.3	11
96	14.3	0.08	0.6	0.9	B M			
130921021514	130921	215	32.65	43N23.63	12E29.78	3.47	-0.3	18
105	7.0	0.04	0.2	0.1	B A			
130921021930	130921	0219	58.47	43N 1.10	13E 1.30	11.13	0.5	33
101	9.7	0.08	0.2	0.4	B A			
130921022226	130921	0222	50.55	42N51.38	12E57.47	6.83	0.1	16
179	17.1	0.10	0.6	2.5	C M			
130921022402	130921	224	29.41	43N27.55	12E25.79	2.86	-1.0	12
155	6.6	0.03	0.3	0.4	B A			
130921025738	130921	0257	52.74	43N 9.47	13E25.78	21.58	0.8	44
180	13.1	0.25	0.7	1.2	C A			
130921030138	130921	0302	09.35	43N29.16	12E33.03	9.29	-0.4	22
82	7.6	0.05	0.3	0.6	A M			
130921031058	130921	0311	30.55	43N20.81	12E43.34	11.51	0.4	41
79	12.4	0.13	0.3	0.8	A A			
130921033546	130921	0336	12.63	43N10.39	13E13.06	19.33	0.2	11
168	19.7	0.05	0.9	0.7	C M			
130921035234	130921	0352	57.18	43N22.02	12E49.37	2.55	0.3	57
166	15.7	0.25	0.4	0.6	C A			

130921035826	130921	0358	56.16	43N21.89	12E32.70	3.55	1.0	45
74	11.0	0.06	0.2	0.2 A M				
130921040122	130921	0401	48.21	42N56.40	12E56.74	11.03	0.4	44
204	15.8	0.19	0.4	1.0 C A				
130921041042	130921	0411	16.46	43N23.11	12E28.59	3.22	-0.2	42
134	5.7	0.23	0.5	0.5 B A				
130921045858	130921	0459	27.60	43N20.62	12E31.86	3.77	-0.4	8
242	10.3	0.03	0.3	0.2 C A				
130921050330	130921	0503	55.88	43N28.96	12E24.24	6.33	-0.3	29
239	9.0	0.35	0.9	2.1 D A				
130921051410	130921	0514	35.55	43N 2.54	12E53.24	3.64	0.1	10
147	25.3	0.08	1.3	1.1 C M				
130921052434	130921	0525	01.80	42N57.97	13E 6.25	8.50	0.2	18
87	9.2	0.09	0.4	0.8 A M				
130921053930	130921	0539	51.39	42N45.56	12E58.49	7.53	0.3	9
214	24.5	0.04	1.7	3.4 C M				
130921060642	130921	6 7	5.28	43N 1.43	12E44.93	10.05	0.9	16
123	19.7	0.06	0.3	0.9 B A				
130921063546	130921	0636	08.05	43N10.18	13E 8.86	5.92	0.1	11
150	15.6	0.06	0.7	0.6 B M				
130921064522	130921	0645	37.41	43N34.08	13E44.39	3.60	1.8	44
266	23.6	0.11	1.1	1.3 C M				
130921064523	130921	0646	26.59	43N33.85	13E44.18	4.31	1.7	28
264	23.1	0.09	0.6	8.9 D M				
130921065458	130921	0655	22.75	43N22.04	12E31.76	3.46	0.3	15
90	10.1	0.04	0.2	0.2 B A				
130921074610	130921	0746	31.54	43N 5.35	13E 0.35	10.99	0.6	25
68	12.5	0.14	0.5	1.0 A M				
130921074611	130921	0746	46.10	43N 5.79	12E59.85	8.86	0.4	19
74	15.9	0.04	0.2	0.6 B M				
130921105042	130921	1051	08.25	42N59.28	12E52.56	3.14	0.1	12
211	27.0	0.06	0.7	0.3 C M				
130921112834	130921	1128	53.91	43N23.38	12E36.90	3.57	0.2	11
165	14.5	0.03	0.3	0.2 B A				
130921120954	130921	1210	24.25	43N22.01	12E30.92	2.97	-0.6	16
147	8.6	0.08	0.4	0.5 B M				
130921121250	130921	1213	11.98	43N23.37	12E36.60	3.37	-0.4	19
161	14.9	0.05	0.3	0.2 B M				
130921125754	130921	1258	16.82	43N 1.87	12E41.40	1.41	1.1	15
112	27.4	0.03	0.2	0.2 B A				
130921130522	130921	13 5	52.70	43N21.86	12E32.73	3.30	0.4	37
119	11.1	0.07	0.2	0.2 B A				
130921132138	130921	1322	7.26	43N23.64	12E27.78	3.43	0.7	38
47	4.7	0.07	0.2	0.2 A A				
130921132330	130921	1323	49.63	43N21.37	12E33.89	3.67	0.1	17
154	10.9	0.07	0.3	0.2 B A				
130921163114	130921	1631	35.16	43N18.72	12E33.54	8.00	0.6	39
102	12.3	0.16	0.3	1.2 B A				
130921170834	130921	1708	56.20	43N27.25	12E34.91	10.05	0.5	56
107	9.8	0.22	0.5	1.0 B A				
130921171026	130921	1710	45.79	42N37.27	13E23.05	17.39	1.0	36
192	18.0	0.35	1.2	1.9 D A				
130921174242	130921	1743	9.71	43N21.39	12E31.66	3.26	-0.4	19
174	9.7	0.05	0.2	0.2 B A				

130921181010	130921	1810	32.33	42N38.01	13E25.28	16.14	0.5	14
91	15.0	0.07	0.5	0.8 B M				
130921182642	130921	1827	2.03	43N23.22	12E36.87	4.11	-0.2	10
266	16.5	0.15	0.8	1.4 C A				
130921183058	130921	1831	18.96	43N28.03	12E33.72	11.01	0.3	17
101	8.6	0.08	0.6	0.7 B A				
130921192938	130921	1930	4.12	43N18.31	12E23.14	3.70	-0.9	10
135	8.7	0.06	0.5	0.4 B A				
130921194802	130921	1948	30.58	43N18.33	12E23.77	3.77	-1.1	9
326	8.6	0.03	0.9	0.1 C A				
130921194922	130921	1949	44.89	43N21.55	12E32.32	4.33	-0.3	7
173	10.6	0.02	0.1	0.3 B A				
130921204802	130921	2048	29.04	43N21.58	12E30.70	8.19	-0.3	7
227	13.2	0.02	0.7	1.0 C A				
130921205738	130921	2058	10.71	43N18.21	12E22.90	3.73	-0.4	7
139	8.3	0.02	0.3	0.2 B A				
130921215042	130921	2151	03.04	42N41.25	12E56.88	3.83	0.6	11
123	21.2	0.06	0.3	1.0 B A				
130921215618	130921	2156	45.44	43N21.54	12E28.48	3.97	-0.8	12
204	7.3	0.06	0.6	0.3 C A				
130921220610	130921	2206	34.13	43N24.40	12E28.52	3.78	0.4	18
171	6.2	0.04	0.2	0.1 B A				
130921223634	130921	2237	5.38	43N24.34	12E28.89	3.95	-0.2	14
176	6.6	0.05	0.4	0.4 B A				
130921233058	130921	2331	28.18	43N18.57	12E22.11	2.10	-1.1	11
165	7.6	0.04	0.4	0.8 B M				
130921234714	130921	2347	34.71	43N23.45	12E31.08	2.10	-0.4	10
107	11.1	0.05	0.2	0.5 B A				
130922001602	130922	0016	37.54	43N18.24	12E22.83	3.47	0.6	40
68	8.2	0.08	0.2	0.2 A M				
130922003442	130922	0035	04.23	42N56.63	12E24.69	3.59	0.5	25
121	28.6	0.14	0.4	1.2 B M				
130922004730	130922	0047	57.64	43N18.19	12E23.65	3.61	-0.9	12
214	8.8	0.04	0.6	0.3 C M				
130922005058	130922	0051	20.23	43N45.06	11E57.00	2.20	0.7	33
133	19.0	0.14	0.8	0.8 B M				
130922005059	130922	0052	01.95	43N21.01	12E31.93	3.17	-0.5	18
189	9.7	0.05	0.3	0.3 C M				
130922005738	130922	0057	51.80	43N45.15	11E56.92	3.34	0.4	28
133	18.8	0.15	0.4	0.8 B M				
130922010554	130922	0106	08.93	43N44.99	11E56.85	5.03	0.3	17
132	19.0	0.07	0.6	6.1 C M				
130922010555	130922	0106	09.33	43N30.07	12E15.42	2.98	-0.4	15
128	8.0	0.06	0.3	0.3 B M				
130922014834	130922	0149	08.63	43N30.41	12E23.71	3.90	-0.3	21
142	11.5	0.06	0.2	0.2 B M				
130922015130	130922	0151	51.19	42N54.44	13E36.75	21.62	0.7	19
154	23.3	0.11	0.7	0.9 B M				
130922020906	130922	0209	29.81	43N30.14	12E15.01	3.50	0.7	28
133	7.7	0.08	0.3	0.3 B M				
130922020907	130922	0209	53.83	43N29.94	12E15.42	3.21	0.6	44
67	6.5	0.10	0.3	0.3 A M				
130922021946	130922	0220	07.93	43N30.12	12E15.16	3.34	-0.3	26
87	6.0	0.08	0.3	0.3 A M				

130922024850	130922	0249	21.82	43N21.55	12E31.26	3.45	-0.2	24
100	9.1	0.06	0.2	0.2 B M				
130922025234	130922	0253	01.78	43N21.70	12E31.89	3.31	-0.5	22
103	9.9	0.09	0.5	0.4 B M				
130922025722	130922	0257	51.74	43N27.53	13E 7.00	2.45	0.6	36
102	14.4	0.14	0.4	0.4 B M				
130922033114	130922	0331	49.00	43N19.67	12E33.50	4.71	-0.0	28
54	11.6	0.11	0.3	1.1 A M				
130922034658	130922	0347	32.27	43N21.51	12E31.30	3.30	-0.1	22
76	9.2	0.04	0.2	0.2 A M				
130922035202	130922	0352	17.08	43N44.91	11E56.68	5.72	0.3	23
131	19.1	0.10	0.6	3.9 C M				
130922035426	130922	0354	51.82	43N44.86	11E56.62	5.96	0.9	47
119	19.1	0.15	0.6	3.2 C M				
130922042002	130922	0420	25.65	43N24.45	12E28.69	5.18	0.9	70
37	6.4	0.10	0.2	0.6 A M				
130922044330	130922	0444	00.43	43N23.43	12E36.36	3.30	0.1	29
75	13.8	0.09	0.3	0.3 A M				
130922051042	130922	0511	13.08	43N 0.57	13E 2.59	11.01	1.1	48
59	11.3	0.15	0.4	0.7 B M				
130922055738	130922	0558	05.51	42N49.88	13E10.04	5.52	0.6	19
71	12.1	0.06	0.3	0.6 A M				
130922062258	130922	0623	32.54	43N26.04	12E28.65	4.98	-0.4	17
83	6.5	0.02	0.2	0.4 B M				
130922073010	130922	0730	34.63	43N21.60	12E32.35	3.26	-0.1	24
82	10.6	0.07	0.2	0.2 A M				
130922073306	130922	0733	23.70	43N30.07	12E15.03	3.77	0.2	36
95	5.1	0.10	0.3	0.3 B M				
130922081058	130922	0811	31.97	43N18.39	12E22.95	3.38	-0.6	15
126	8.5	0.08	0.5	0.6 B M				
130922082138	130922	0822	03.43	43N18.31	12E22.79	3.75	-0.3	21
117	8.2	0.06	0.3	0.2 B M				
130922082834	130922	0828	53.11	42N41.63	12E34.01	4.82	1.3	31
130	20.7	0.15	0.5	4.1 B M				
130922090554	130922	0906	20.53	42N41.84	12E34.06	3.45	1.5	34
129	20.9	0.14	0.7	0.9 B M				
130922092954	130922	0930	28.33	43N24.54	12E28.21	4.81	-0.2	18
123	6.0	0.04	0.3	0.6 B M				
130922095058	130922	0951	26.14	43N21.53	12E32.22	2.89	-0.3	17
113	10.4	0.04	0.2	0.4 B M				
130922095426	130922	0954	57.80	43N30.04	12E15.20	3.35	0.2	33
87	6.2	0.08	0.3	0.3 A M				
130922095427	130922	0955	14.39	43N30.17	12E15.18	3.39	0.0	28
126	7.9	0.09	0.3	0.3 B M				
130922101218	130922	1012	46.03	43N23.79	12E36.29	2.85	0.7	37
59	15.0	0.07	0.2	0.2 A M				
130922104002	130922	1040	30.52	43N18.42	12E23.34	3.18	-0.6	13
136	8.5	0.03	0.2	0.2 B M				
130922135010	130922	1350	28.34	43N30.06	12E15.17	3.42	0.6	34
125	7.7	0.08	0.3	0.3 B M				
130922140954	130922	1410	18.79	43N29.96	12E15.25	3.71	1.7	65
68	7.7	0.11	0.2	0.3 A M				
130922143306	130922	1433	39.22	43N 5.03	13E 1.64	10.06	0.5	26
88	13.3	0.06	0.2	0.5 A M				

130922145930	130922	1459	45.03	42N41.51	13E24.04	12.56	0.6	20
106	17.3	0.16	0.8	1.7 B M				
130922151306	130922	1513	22.54	43N27.40	13E 7.17	3.25	0.6	28
192	14.2	0.07	0.5	0.4 C M				
130922151307	130922	1513	44.72	43N27.34	13E 6.70	2.41	0.2	10
199	14.5	0.06	0.6	0.8 C M				
130922154154	130922	1542	15.30	43N27.19	13E 7.03	3.30	0.3	14
200	13.8	0.06	0.6	0.4 C M				
130922154802	130922	1548	22.91	43N27.29	13E 7.24	3.43	0.5	23
192	14.0	0.09	0.5	0.4 C M				
130922155234	130922	1552	56.99	43N22.02	12E32.42	3.02	-0.3	16
96	10.6	0.03	0.2	0.2 B M				
130922162242	130922	1622	45.44	43N23.96	12E26.29	3.70	-0.8	11
213	3.2	0.01	0.1	0.1 C M				
130922162243	130922	1623	08.81	43N 6.59	13E23.52	18.45	0.7	24
93	14.6	0.15	0.8	1.0 B M				
130922164330	130922	1643	58.54	43N24.46	12E28.44	4.43	-0.7	15
188	6.1	0.02	0.1	0.3 C M				
130922172258	130922	1723	15.48	43N 0.01	12E53.63	8.52	0.3	24
93	16.3	0.09	0.3	0.5 B M				
130922173634	130922	1737	00.82	43N23.00	12E30.69	3.55	-0.4	22
95	8.4	0.08	0.3	0.3 B M				
130922175842	130922	1759	11.95	43N29.83	12E25.54	3.72	-0.6	18
132	9.8	0.07	0.3	0.2 B M				
130922182538	130922	1826	02.79	43N23.36	12E30.05	2.96	-0.6	17
109	7.4	0.05	0.2	0.5 B M				
130922184050	130922	1841	21.99	43N29.57	12E24.68	6.30	-0.1	22
171	10.2	0.07	0.4	0.5 B M				
130922192746	130922	1928	16.74	43N21.77	12E32.79	3.07	-0.5	20
167	11.2	0.05	0.3	0.3 B M				
130922200554	130922	2006	21.25	43N29.97	12E15.14	3.62	-0.2	35
99	5.3	0.11	0.3	0.3 B M				
130922200850	130922	2009	22.22	43N23.69	12E30.02	3.73	-0.4	24
102	7.3	0.09	0.3	0.3 B M				
130922201058	130922	2011	23.04	43N30.05	12E15.27	3.56	-0.2	37
78	5.1	0.11	0.3	0.3 A M				
130922202834	130922	2028	56.36	43N28.43	12E24.78	4.20	-0.6	16
152	8.1	0.03	0.2	0.2 B M				
130922205634	130922	2057	05.02	43N30.03	12E15.03	3.94	-0.1	35
89	5.2	0.10	0.2	0.2 A M				
130922205635	130922	2057	55.54	43N35.79	12E16.87	4.54	-0.2	14
121	10.1	0.06	0.4	1.2 B M				
130922205858	130922	2059	18.65	42N59.56	12E56.31	2.72	0.3	24
65	13.1	0.08	0.3	0.2 A M				
130922210242	130922	2103	13.62	43N20.65	12E31.22	3.27	0.5	54
37	9.0	0.09	0.2	0.2 A M				
130922211442	130922	2115	03.01	43N22.81	12E31.78	3.84	-0.7	21
120	9.8	0.08	0.4	0.3 B M				
130922211443	130922	2115	51.10	43N21.63	12E32.91	3.53	-0.6	21
177	11.3	0.07	0.4	0.2 B M				
130922214506	130922	2145	22.49	42N40.48	12E39.29	6.93	1.3	25
81	15.7	0.16	0.9	3.2 B M				
130922215146	130922	2152	12.94	43N22.96	12E30.84	3.93	0.8	61
36	8.6	0.11	0.2	0.3 A M				

130922220138	130922	2202	06.53	42N41.88	12E34.38	3.24	1.3	37
126	20.6	0.11	0.5	0.5 B M				
130922220554	130922	2206	15.74	43N21.77	12E31.15	4.35	0.5	50
42	8.9	0.11	0.2	1.6 A M				
130922222922	130922	2229	49.37	43N21.16	12E31.60	3.67	0.3	38
66	9.7	0.05	0.1	0.1 A M				
130922225618	130922	2256	49.37	43N19.66	12E33.03	2.84	-0.3	24
133	11.1	0.12	0.4	0.5 B M				
130922231530	130922	2315	49.56	43N54.76	12E18.28	21.11	0.5	28
177	29.8	0.14	0.8	1.3 B M				
130922234922	130922	2349	47.92	43N29.94	12E15.36	3.54	1.0	63
67	5.3	0.10	0.2	0.2 A M				
130922235202	130922	2352	24.16	43N30.17	12E15.03	3.93	-0.3	24
88	5.1	0.11	0.4	0.3 A M				
130923000034	130923	0 1	3.04	43N30.02	12E15.51	2.45	-0.3	8
143	12.9	0.02	0.2	0.2 B A				
130923011650	130923	0117	19.50	43N17.59	12E52.53	12.19	0.4	50
154	11.6	0.25	0.5	1.2 C A				
130923014522	130923	0145	55.19	42N39.63	13E12.64	10.91	0.8	36
115	15.4	0.25	0.6	2.1 B A				
130923021650	130923	0217	20.87	42N40.19	13E12.12	4.78	0.1	10
129	15.2	0.09	0.6	11.9 C M				
130923021858	130923	0219	31.23	43N24.42	12E28.68	3.75	-0.2	13
173	6.4	0.02	0.2	0.2 B A				
130923022018	130923	0220	43.73	42N37.46	13E14.91	8.18	0.5	10
244	29.2	0.32	4.2	5.0 D M				
130923023250	130923	0233	18.45	43N18.20	12E51.76	10.40	0.1	15
85	19.6	0.05	0.2	0.6 A M				
130923032346	130923	324	10.66	43N20.11	12E32.63	3.08	-0.1	10
122	15.6	0.12	0.9	0.7 B A				
130923033914	130923	0339	38.49	43N27.93	12E24.86	2.82	-0.8	15
201	7.1	0.05	0.4	0.4 C M				
130923035618	130923	0356	41.68	42N16.97	12E48.05	11.78	1.3	15
285	40.6	0.09	0.9	3.6 C M				
130923045602	130923	0456	33.12	43N18.40	12E31.66	3.35	-0.1	21
117	9.8	0.08	0.3	0.3 B M				
130923052346	130923	0524	57.14	43N29.37	12E15.64	2.78	-0.0	15
124	12.2	0.05	0.3	0.2 B M				
130923054626	130923	546	48.47	43N21.22	12E31.64	2.60	0.3	11
113	9.7	0.03	0.2	0.2 B A				
130923060226	130923	0602	55.83	43N19.43	12E33.61	8.07	0.2	43
148	11.9	0.32	0.6	1.8 C A				
130923065706	130923	0657	30.16	43N21.84	12E49.10	3.15	0.3	23
112	17.9	0.21	1.0	1.2 B M				
130923075826	130923	0758	43.73	43N 6.33	13E28.32	15.36	0.9	15
235	21.8	0.12	1.0	1.3 C M				
130923082938	130923	0830	04.87	42N44.21	13E10.73	8.94	0.5	13
117	17.4	0.13	0.7	2.3 B M				
130923083058	130923	0831	16.24	43N29.60	12E15.21	3.74	0.3	36
226	6.8	0.27	0.6	0.6 C A				
130923113146	130923	1132	10.80	42N54.91	12E58.31	8.49	0.5	20
203	14.8	0.10	0.6	1.1 C M				
130923114906	130923	1149	18.17	43N41.57	12E47.16	34.43	1.7	49
224	18.6	0.41	1.6	2.1 D A				

130923130802	130923	1308	25.20	43N24.30	12E28.19	5.32	-0.2	39
204	5.7	0.31	0.6	1.7 D A				
130923134954	130923	1350	22.22	43N29.88	12E15.24	3.88	1.3	45
68	7.5	0.09	0.2	0.2 A A				
130923135218	130923	1352	45.07	42N45.33	13E10.01	12.62	1.1	32
197	17.6	0.31	0.9	2.0 D A				
130923141130	130923	1412	01.33	43N30.37	12E15.45	3.55	-0.1	17
93	6.0	0.08	0.5	0.3 B M				
130923142642	130923	1427	05.57	43N22.41	12E31.95	3.14	0.3	46
164	10.0	0.24	0.4	0.4 C A				
130923160002	130923	16	0	29.60	42N47.72	13E 9.00	7.18	0.7 9
224	13.4	0.05	0.4	1.2 C A				
130923161442	130923	1615	04.58	43N27.61	12E25.81	5.54	0.1	39
159	6.7	0.35	0.7	1.6 C A				
130923172802	130923	1728	24.39	43N29.41	12E40.28	34.23	0.6	14
104	12.1	0.14	2.0	1.6 C M				
130923175010	130923	1750	33.06	42N40.05	13E21.27	7.63	0.1	12
118	21.1	0.83	8.8	11.8 C M				
130923175754	130923	1758	25.57	43N24.78	12E28.21	3.99	-0.9	12
163	6.8	0.03	0.2	0.2 B A				
130923183602	130923	1836	27.36	43N21.51	12E32.72	4.62	-0.3	42
210	10.7	0.28	0.6	1.6 C A				
130923190138	130923	19	2	8.08	42N57.43	13E 0.11	8.93	0.0 12
196	11.2	0.09	0.8	1.1 C A				
130923191354	130923	1914	10.45	42N28.22	12E33.89	8.87	1.5	8
291	41.8	0.04	0.7	1.3 C A				
130923194154	130923	1942	20.49	43N29.26	12E16.82	4.30	-0.0	7
250	8.8	0.05	1.0	1.8 C A				
130923195250	130923	1953	18.61	43N36.61	12E17.96	6.22	0.1	9
293	19.6	0.04	1.0	1.5 C A				
130923195706	130923	1957	40.64	42N28.81	12E32.25	9.69	0.9	16
262	35.7	0.31	3.0	3.3 D M				
130923202746	130923	2028	31.11	43N21.93	12E49.11	2.43	0.6	66
70	15.8	0.21	0.3	0.5 B A				
130923203042	130923	2031	11.31	42N47.67	13E 8.90	7.54	1.4	56
68	13.6	0.10	0.2	0.6 A A				
130923211306	130923	2113	36.04	43N22.13	12E48.81	1.80	0.0	38
67	16.3	0.21	0.5	0.7 B M				
130923213738	130923	2138	5.94	43N21.70	12E50.01	8.28	0.0	10
188	26.3	0.20	1.6	9.1 D A				
130923220402	130923	22	4	33.02	43N23.91	12E29.10	3.53	-0.3 20
183	6.6	0.05	0.2	0.2 C A				
130923223546	130923	2236	16.96	42N47.57	13E 8.82	6.47	0.5	9
127	13.8	0.04	0.4	1.1 B A				
130923225842	130923	2258	58.08	43N15.34	12E52.85	0.12*	0.1	10
203	21.6	0.09	0.9	1.0 C A				
130924000730	130924	0007	49.26	42N47.58	13E15.46	12.50	0.1	14
130	13.1	0.17	1.2	1.5 B M				
130924011010	130924	110	38.14	43N23.09	12E29.99	3.74	0.1	33
85	7.5	0.07	0.2	0.2 B A				
130924012418	130924	0124	45.40	43N23.51	12E26.32	2.62	-1.3	10
216	2.8	0.02	0.3	0.3 C M				
130924013914	130924	139	41.95	43N23.78	12E38.67	2.21	-0.3	10
173	12.0	0.06	0.4	0.8 B A				

130924014122	130924	141	52.26	43N29.26	12E16.93	4.13	-0.4	7
250	8.9	0.05	1.2	1.6 C A				
130924020954	130924	210	16.08	42N52.48	13E 2.64	8.68	0.6	12
191	18.3	0.05	0.5	0.8 C A				
130924021634	130924	0217	03.30	42N53.20	13E 3.14	6.62	0.0	12
219	11.7	0.09	0.9	1.5 C M				
130924023146	130924	232	16.24	43N22.18	12E32.13	3.71	-0.2	10
143	12.0	0.09	1.2	1.1 C A				
130924025322	130924	0253	44.37	43N27.41	12E22.30	3.88	-0.8	22
137	7.4	0.06	0.2	0.2 B M				
130924035914	130924	0359	33.91	42N54.50	13E 1.74	7.04	-0.2	10
177	15.0	0.06	0.5	1.8 B M				
130924035915	130924	0400	40.96	42N54.50	13E 1.49	5.43	-0.2	7
179	15.1	0.01	0.1	1.1 B M				
130924040642	130924	0407	03.20	43N 0.89	13E 1.31	10.24	0.7	10
107	17.2	0.06	0.4	0.8 B A				
130924041602	130924	0416	27.47	42N59.24	12E56.00	9.27	-0.1	12
170	22.6	0.12	1.0	1.4 C M				
130924045306	130924	0453	34.81	43N30.66	12E23.63	3.15	0.2	12
146	11.2	0.12	0.6	0.7 B A				
130924050818	130924	0508	32.96	42N45.41	12E42.25	0.79	1.1	47
172	19.2	0.43	1.0	1.6 C A				
130924051114	130924	0511	37.91	43N 6.68	13E 6.41	11.89	0.6	44
129	8.5	0.20	0.4	0.9 B A				
130924064330	130924	643	53.01	43N22.03	12E30.97	3.32	0.1	24
174	8.7	0.08	0.3	0.2 B A				
130924065546	130924	0656	10.70	43N22.25	12E30.97	3.30	0.4	26
86	8.7	0.06	0.2	0.2 A M				
130924071634	130924	0716	56.48	43N11.95	13E21.64	11.54	1.1	47
216	13.0	0.22	0.5	1.2 C A				
130924091146	130924	912	3.44	42N39.37	13E 3.03	7.66	0.9	9
125	23.5	0.05	0.5	0.9 B A				
130924091410	130924	0914	36.13	43N18.17	12E22.49	3.49	0.2	38
126	8.0	0.25	0.6	0.5 B A				
130924120402	130924	1204	22.86	43N12.67	13E13.74	15.72	1.4	40
169	8.6	0.07	0.3	0.3 B M				
130924140554	130924	14 6	18.88	42N52.09	13E14.52	12.23	1.1	8
103	11.1	0.02	0.2	0.3 B A				
130924145738	130924	1458	01.06	43N38.42	12E 7.43	5.92	0.8	39
244	12.6	0.27	0.7	2.4 C A				
130924155914	130924	1559	37.14	42N49.59	13E23.66	17.82	1.3	32
161	18.8	0.19	0.7	1.2 C A				
130924163250	130924	1633	12.53	43N22.87	12E30.65	3.54	-0.2	21
89	8.3	0.06	0.2	0.2 A A				
130924165754	130924	1658	20.66	42N48.73	13E 2.23	2.96	0.7	39
154	16.8	0.12	0.3	0.4 B A				
130924171026	130924	1710	47.09	43N21.72	12E31.09	4.27	0.4	42
193	8.9	0.25	0.5	2.4 C A				
130924172106	130924	1721	30.51	42N52.39	13E 6.32	7.49	0.2	12
165	10.9	0.08	0.7	1.2 B M				
130924180714	130924	1807	36.72	42N49.15	12E56.51	5.44	0.1	10
190	22.8	0.14	1.4	13.2 D M				
130924182002	130924	1820	21.26	42N47.17	12E58.11	6.41	0.8	9
215	23.0	0.03	0.7	2.3 C A				

130924184450	130924	1845	10.23	43N20.84	12E46.13	11.41	0.1	10
169	21.8	0.11	0.8	3.2 C A				
130924185842	130924	1859	10.47	43N18.94	12E32.97	3.16	-0.3	10
150	16.5	0.06	0.6	0.5 B A				
130924192122	130924	1921	55.17	43N22.05	12E32.55	3.25	0.9	36
39	10.8	0.08	0.2	0.2 A A				
130924192258	130924	1923	18.60	43N20.91	12E44.75	8.52	0.6	61
80	14.3	0.16	0.3	1.0 B A				
130924192626	130924	1926	54.31	42N45.53	13E25.01	16.21	0.1	14
127	17.3	0.14	1.3	2.0 B M				
130924193826	130924	1938	57.28	43N23.91	12E28.95	3.69	-0.0	20
135	6.4	0.03	0.1	0.1 B A				
130924202626	130924	2026	49.18	42N35.24	13E23.51	10.43	1.7	21
107	17.9	0.07	0.3	0.5 B A				
130924203026	130924	2030	42.85	43N23.93	13E 0.57	37.67	0.9	18
126	15.3	0.14	1.5	1.6 B A				
130924204522	130924	2045	40.96	43N22.69	12E31.79	2.83	-0.4	21
65	9.8	0.05	0.2	0.3 A M				
130924210314	130924	21 3	47.10	43N19.23	12E33.90	3.85	-0.2	10
254	17.3	0.04	0.5	0.2 C A				
130924212730	130924	2128	2.47	43N21.86	12E31.08	3.29	-0.1	33
72	8.8	0.10	0.3	0.2 A A				
130924214906	130924	2149	28.21	43N23.65	12E40.14	12.84	0.1	31
281	13.3	0.25	0.7	1.8 C A				
130924230714	130924	23 7	46.76	43N23.93	12E29.67	3.85	0.2	31
91	6.8	0.06	0.2	0.2 B A				
130924232258	130924	2323	15.41	43N30.09	12E15.12	3.95	0.0	9
207	7.7	0.04	0.6	0.3 C A				
130925002714	130925	0027	35.67	43N20.91	12E32.15	4.60	-0.2	34
130	9.5	0.14	0.4	1.1 B A				
130925004802	130925	0048	21.92	43N 0.35	13E 2.52	11.33	-0.1	10
138	15.9	0.04	0.4	0.7 B M				
130925005618	130925	0056	45.88	43N20.51	12E41.92	9.83	-0.0	28
83	12.5	0.11	0.3	0.8 A M				
130925011322	130925	0113	42.73	43N22.35	12E31.00	3.37	1.1	55
37	8.7	0.06	0.1	0.1 A M				
130925012154	130925	0122	23.54	43N27.49	12E25.63	3.31	-0.8	9
156	6.4	0.03	0.3	0.3 B A				
130925012834	130925	0128	58.08	42N31.99	13E18.68	10.63	0.8	21
201	23.6	0.19	1.0	1.7 C A				
130925014242	130925	0143	08.11	43N22.47	12E30.93	2.22	-0.4	10
184	8.6	0.05	0.4	1.2 C A				
130925022210	130925	222	42.91	43N24.11	12E28.62	4.95	-0.6	10
132	8.6	0.08	0.6	3.1 B A				
130925023442	130925	0235	09.58	42N49.51	13E23.83	15.68	0.3	14
177	19.5	0.12	0.9	1.4 C M				
130925024154	130925	0242	21.86	42N55.77	12E59.55	9.45	0.1	12
182	14.2	0.07	0.6	1.0 C M				
130925031842	130925	0319	02.36	43N27.39	12E31.55	10.04	-0.3	22
125	8.8	0.20	1.0	1.6 B M				
130925032850	130925	329	14.22	43N21.45	12E31.21	3.37	-0.1	34
153	7.3	0.12	0.3	0.3 B A				
130925034730	130925	0347	54.50	42N55.60	13E 2.28	4.80	-0.3	7
160	12.8	0.05	0.6	8.3 C M				

130925035026	130925	350	51.38	43N21.64	12E30.19	4.33	-0.3	9
154	12.9	0.13	1.4	7.0 C A				
130925041058	130925	0411	19.87	42N56.89	12E53.00	10.01	0.8	60
86	13.8	0.17	0.3	0.7 B A				
130925061058	130925	0611	28.25	43N21.26	12E32.34	4.04	0.2	42
124	10.7	0.18	0.3	1.2 B A				
130925064554	130925	0646	18.91	42N48.37	13E 2.12	3.94	0.7	41
190	17.4	0.35	0.7	1.0 D A				
130925081706	130925	817	28.27	43N22.23	12E29.49	3.85	1.2	53
43	6.1	0.07	0.2	0.1 A A				
130925082242	130925	0823	13.43	43N22.31	12E29.09	3.57	0.1	29
104	6.4	0.17	0.4	0.4 B A				
130925085026	130925	850	56.23	43N20.09	12E25.84	4.68	-0.5	10
217	5.2	0.02	0.5	0.4 C A				
130925090418	130925	0904	45.16	43N41.82	11E57.84	5.83	1.4	45
126	19.2	0.18	0.7	2.6 B A				
130925102418	130925	1024	47.51	42N26.61	13E17.10	13.30	2.1	33
251	26.8	0.16	0.9	1.3 C A				
130925113546	130925	1136	05.02	43N21.89	12E32.76	3.49	0.5	16
74	11.4	0.05	0.2	0.2 A A				
130925122402	130925	1224	40.79	43N21.79	12E31.27	3.61	1.5	40
67	10.7	0.06	0.2	0.2 A M				
130925125010	130925	1250	40.50	43N23.81	12E28.61	7.03	0.1	29
221	8.5	0.13	0.3	0.9 C A				
130925152714	130925	1527	41.32	42N27.77	13E13.00	12.13	1.9	29
242	21.3	0.17	1.0	1.8 C A				
130925154802	130925	1548	22.63	43N22.26	12E29.65	3.63	1.3	36
42	9.4	0.08	0.2	0.2 B A				
130925161946	130925	1620	16.36	43N22.07	12E30.84	1.06	-0.1	10
163	12.9	0.09	0.9	1.5 B A				
130925165602	130925	1656	20.05	43N20.34	12E32.67	4.27	0.8	23
94	11.4	0.07	0.3	0.6 B M				
130925173706	130925	1737	23.61	43N 2.71	13E16.66	20.45	1.2	49
137	11.4	0.26	0.6	1.2 C A				
130925175930	130925	1759	59.14	43N21.94	12E31.12	2.77	0.4	12
77	11.4	0.08	0.3	0.5 A A				
130925183826	130925	1838	51.55	42N46.62	13E 4.98	3.77	0.5	9
170	19.7	0.03	0.4	0.2 B A				
130925192642	130925	1927	09.36	42N57.25	12E56.64	10.22	0.2	10
182	19.3	0.12	1.2	1.9 C M				
130925193722	130925	1937	56.55	43N24.84	12E27.00	3.67	0.2	34
111	7.4	0.21	0.5	0.5 B A				
130925194954	130925	1950	19.01	43N27.59	12E25.68	3.27	-0.8	6
198	8.8	0.01	0.4	0.3 C M				
130925195250	130925	1953	16.52	42N47.03	12E58.70	4.31	0.2	12
180	22.5	0.13	0.9	30.3 D M				
130925195722	130925	1957	46.26	42N29.89	12E38.41	9.27	1.1	10
268	34.2	0.07	1.1	1.4 C A				
130925195858	130925	1959	16.61	42N41.61	12E33.46	3.48	1.2	41
135	21.3	0.09	0.5	0.5 B A				
130925202506	130925	2025	30.56	42N59.77	12E53.78	9.01	0.0	10
180	25.4	0.07	0.8	0.6 B M				
130925203026	130925	2030	54.88	42N46.44	12E52.46	4.65	0.4	15
115	23.4	0.08	0.3	12.3 C M				

130925205914	130925	2059	33.87	42N41.67	12E34.71	2.55	0.9	8
123	43.6	0.03	0.5	0.5 B A				
130925205915	130925	2100	02.59	42N49.65	12E56.36	7.17	0.5	22
82	19.9	0.10	0.3	2.1 C M				
130925220314	130925	2203	39.39	43N22.30	12E32.22	3.84	-0.5	17
138	11.6	0.10	0.6	0.5 B M				
130925220418	130925	2204	33.33	42N29.44	12E38.79	2.74	0.8	16
248	34.7	0.23	1.9	1.2 C M				
130925220818	130925	2208	49.55	42N49.99	12E56.98	8.35	0.7	34
185	17.5	0.22	0.5	2.6 C A				
130925221010	130925	2210	41.05	42N48.67	13E 2.27	3.56	0.7	7
190	25.4	0.02	0.3	0.2 C A				
130925222850	130925	2229	02.74	43N 6.13	12E40.83	10.29	0.3	28
115	22.4	0.13	0.5	0.9 B M				
130925230626	130925	23 6	55.08	43N28.49	12E24.72	5.57	0.2	10
219	10.3	0.05	0.8	0.6 C A				
130925231842	130925	2319	3.91	43N18.16	12E32.08	2.88	-0.3	10
131	15.9	0.10	0.5	0.7 B A				
130925232642	130925	2327	02.60	42N54.37	12E58.27	1.95	0.1	6
248	17.9	0.05	1.6	3.6 C M				
130925233042	130925	2331	00.80	42N54.99	12E51.33	8.34	0.4	23
86	23.1	0.12	0.4	1.3 B M				
130925234538	130925	2346	08.46	43N27.24	12E21.03	4.03	-0.4	23
99	9.2	0.06	0.2	0.7 B M				
130925234954	130925	2350	21.99	43N18.30	12E22.45	3.00	-0.1	10
246	17.4	0.06	0.7	0.3 C A				
130926000258	130926	0 3	17.05	43N22.18	12E31.00	3.35	0.1	32
73	10.7	0.09	0.3	0.3 A A				
130926004034	130926	041	5.98	43N21.50	12E31.50	3.10	-0.3	10
167	13.2	0.10	3.1	2.5 C A				
130926010714	130926	0107	33.67	43N21.70	12E44.90	13.34	0.5	46
81	14.3	0.25	0.6	1.5 B A				
130926013826	130926	0138	50.21	42N48.23	13E 2.30	8.84	0.1	8
227	25.4	0.25	4.1	5.6 D M				
130926013827	130926	0139	07.89	42N47.06	13E22.89	17.12	0.4	18
119	21.1	0.16	1.0	1.5 B M				
130926015514	130926	0155	41.72	43N22.08	12E48.89	2.41	0.1	22
67	16.2	0.14	0.4	0.6 B M				
130926015738	130926	158	10.88	43N22.11	12E30.96	1.99	-0.1	10
103	12.2	0.05	0.3	0.5 B A				
130926020522	130926	0205	45.75	43N 2.03	13E29.43	21.47	0.9	19
201	13.1	0.13	0.9	1.0 C M				
130926023234	130926	0232	55.84	43N 4.90	13E 1.00	11.26	0.4	21
95	12.5	0.14	0.6	1.2 B M				
130926024802	130926	0248	26.02	43N 6.76	13E 3.03	13.01	0.3	18
140	18.2	0.11	0.6	1.0 B M				
130926025042	130926	0251	08.65	43N22.11	12E32.73	2.91	0.3	40
119	11.8	0.22	0.5	0.5 B A				
130926025530	130926	256	3.66	43N21.98	12E44.84	11.73	0.4	10
152	8.3	0.04	0.4	0.7 B A				
130926033010	130926	330	34.07	43N 0.98	13E10.62	3.03	0.3	9
159	11.6	0.05	0.4	0.5 B A				
130926034122	130926	341	52.97	43N22.36	12E29.50	2.71	-0.3	10
131	11.3	0.08	0.4	2.5 B A				

130926041826	130926	0418	54.68	43N22.34	12E30.94	3.40	1.7	39
48	10.8	0.06	0.2	0.2 A M				
130926050034	130926	0500	55.37	43N 7.03	13E19.77	20.10	0.6	14
207	17.8	0.06	0.6	0.7 C M				
130926052330	130926	0524	02.10	43N22.35	12E30.88	3.36	-0.1	18
78	10.8	0.10	0.3	0.4 A M				
130926060954	130926	0610	28.74	43N27.90	12E25.39	3.62	-0.4	10
182	9.3	0.02	0.3	0.1 C M				
130926072242	130926	0723	01.34	42N51.74	13E14.54	14.12	1.1	37
164	10.7	0.23	0.6	1.2 C A				
130926073058	130926	0731	18.41	43N22.20	12E30.90	3.49	0.2	16
141	10.7	0.08	0.7	0.6 B M				
130926080906	130926	0809	33.66	43N21.36	12E34.12	8.44	0.2	12
170	13.4	0.07	0.6	1.4 B M				
130926082138	130926	0822	03.07	43N23.13	12E32.14	2.99	0.3	13
74	10.5	0.27	1.1	2.8 B M				
130926082554	130926	0826	15.50	43N21.46	12E33.23	2.24	0.1	9
227	13.0	0.02	0.2	0.2 C M				
130926083026	130926	0830	48.04	43N22.13	12E30.99	1.03	-0.1	16
83	10.7	0.14	0.5	1.3 A M				
130926083250	130926	833	20.05	43N22.04	12E30.97	1.58	0.0	10
102	12.3	0.10	0.4	1.0 B A				
130926083634	130926	0836	56.60	43N32.70	13E45.38	8.17	2.0	40
263	22.0	0.09	0.6	1.0 C M				
130926093338	130926	0933	55.28	42N51.95	13E28.30	43.31	1.8	36
180	23.5	0.10	0.7	0.7 B A				
130926101754	130926	1018	27.63	43N22.09	12E32.55	3.56	0.5	35
74	11.1	0.05	0.1	0.1 A A				
130926105458	130926	1055	16.83	43N 3.10	12E37.00	2.09	0.8	10
154	24.6	0.07	0.4	0.5 B A				
130926110938	130926	1110	06.40	43N22.53	12E30.91	2.24	-0.2	8
150	11.0	0.01	0.1	0.3 B A				
130926122002	130926	1220	23.74	43N23.76	12E26.42	3.89	0.1	21
74	9.4	0.07	0.3	0.3 A M				
130926122746	130926	1228	11.97	42N54.52	13E15.87	1.88	0.9	8
134	14.8	0.08	0.6	0.7 B A				
130926134554	130926	1346	26.59	43N22.08	12E31.33	0.48	-0.4	14
173	9.5	0.07	0.4	11.8 C M				
130926140050	130926	14 1	18.75	43N26.39	12E27.62	3.64	-0.1	10
136	5.9	0.04	0.3	0.7 B A				
130926145634	130926	1457	3.64	43N22.67	12E30.29	3.90	-0.5	10
300	8.0	0.04	0.5	0.3 C A				
130926171306	130926	1713	29.39	43N 2.29	12E55.37	12.52	0.5	15
104	13.4	0.10	0.7	1.1 B M				
130926184258	130926	1843	24.68	43N27.72	12E27.54	3.43	-0.1	37
127	7.4	0.20	0.4	0.3 B A				
130926192450	130926	1925	18.60	43N20.06	12E31.53	3.66	-0.5	6
256	11.9	0.06	2.2	0.5 C A				
130926193458	130926	1935	19.15	43N22.07	12E32.63	3.08	-0.3	28
94	10.9	0.14	0.3	0.3 B A				
130926194002	130926	1940	24.00	42N46.65	12E44.25	4.17	0.4	8
153	31.5	0.18	0.7	60.8 C M				
130926195634	130926	1957	4.57	43N25.86	12E31.61	3.59	-0.9	10
262	10.0	0.07	1.0	0.5 C A				

130926200106	130926	20	1	37.97	43N22.83	12E30.07	3.50	-0.7	28
153	5.5	0.09	0.2	0.3	B A				
130926211306	130926	2113	31.98	42N55.19	12E56.84	2.39	0.0	11	
129	17.3	0.08	0.7	0.9	B M				
130926211410	130926	2114	39.76	42N58.30	13E10.48	7.96	-0.1	8	
167	10.2	0.04	0.7	1.1	B M				
130926213602	130926	2136	29.41	43N22.88	12E30.39	2.78	-0.5	26	
54	8.0	0.06	0.2	0.3	B M				
130926215810	130926	2158	40.74	42N51.22	13E19.87	7.37	0.5	38	
104	13.2	0.32	0.8	1.8	C A				
130926223738	130926	2237	56.87	43N14.76	13E12.77	19.27	1.1	17	
188	14.5	0.04	0.3	0.4	C A				
130926232746	130926	2328	09.49	43N23.73	12E25.32	6.50	-0.3	33	
215	3.0	0.23	0.6	1.0	C A				
130926235858	130926	2359	20.62	43N32.81	13E45.28	7.02	2.7	54	
248	26.0	0.14	0.7	1.6	C M				
130927003634	130927	0036	59.23	43N33.12	13E45.95	4.45	2.4	48	
252	26.7	0.15	0.8	11.8	D M				
130927005010	130927	0050	25.47	43N32.94	13E46.18	2.47	2.0	42	
252	27.1	0.12	0.6	0.4	C M				
130927010330	130927	0103	55.99	43N22.72	12E33.40	2.67	-0.2	37	
149	10.8	0.22	0.4	0.4	C A				
130927010802	130927	0108	25.77	43N29.06	12E25.15	7.50	-0.4	28	
257	9.2	0.26	0.8	1.5	C A				
130927011250	130927	0113	14.13	42N46.48	12E57.81	6.99	0.2	11	
217	24.1	0.09	1.1	3.6	C M				
130927011602	130927	116	31.03	43N21.75	12E31.11	3.27	-0.6	15	
200	9.3	0.10	0.9	0.6	C A				
130927025442	130927	0255	03.46	42N53.05	13E 0.35	0.94	-0.3	7	
206	15.7	0.03	0.3	4.2	C M				
130927041146	130927	412	8.07	42N33.34	13E20.29	8.63	0.5	10	
171	23.0	0.18	1.8	2.3	C A				
130927042610	130927	426	33.39	43N23.80	12E25.75	4.11	-0.7	10	
126	6.4	0.03	0.4	0.5	B A				
130927051234	130927	512	57.77	42N45.87	12E56.85	5.53	0.5	10	
224	25.8	0.12	2.0	11.5	D A				
130927052418	130927	524	43.63	43N22.90	12E30.15	3.61	0.2	22	
146	7.6	0.05	0.3	0.1	B A				
130927053234	130927	0532	43.78	43N33.07	13E45.49	9.05	1.3	15	
270	26.1	0.06	0.6	0.9	C M				
130927055146	130927	552	15.54	42N49.41	13E 1.56	6.48	0.5	10	
195	24.2	0.12	1.2	9.2	D A				
130927062242	130927	0623	00.87	43N 7.10	13E19.86	19.93	0.6	9	
271	25.6	0.03	0.7	0.6	C M				
130927065842	130927	0659	14.93	43N23.54	12E25.67	6.14	0.0	34	
198	2.1	0.25	0.6	1.0	C A				
130927071930	130927	719	48.70	43N21.50	12E32.19	4.25	0.2	14	
135	10.4	0.02	0.1	0.2	B A				
130927075738	130927	0758	07.04	43N35.82	12E33.69	13.09	0.8	41	
265	15.4	0.33	1.0	2.4	D A				
130927090834	130927	0908	59.32	42N49.38	12E57.53	12.50	1.0	46	
183	18.5	0.39	0.8	2.6	D A				
130927094538	130927	0946	03.57	43N 7.76	13E20.89	20.20	1.1	49	
217	9.9	0.27	0.7	1.2	C A				

130927100418	130927	1004	35.31	42N45.86	12E33.04	4.44	1.2	44
123	20.2	0.15	0.3	1.3 B A				
130927120314	130927	1203	31.90	43N 7.63	13E21.37	20.76	1.3	50
177	9.3	0.19	0.6	0.9 C A				
130927125442	130927	1255	10.39	43N21.97	12E32.73	3.39	0.1	28
90	11.0	0.07	0.2	0.1 A A				
130927125826	130927	1258	55.75	43N22.06	12E32.67	3.26	0.1	33
179	11.0	0.11	0.3	0.2 B A				
130927131602	130927	1316	26.24	42N51.42	13E 8.45	3.24	0.9	7
152	15.9	0.01	0.1	0.1 B A				
130927142226	130927	1422	44.55	42N55.34	12E56.61	4.21	0.7	10
128	17.0	0.05	0.4	12.6 C A				
130927143618	130927	1436	34.92	42N39.39	12E32.92	2.85	0.9	32
212	19.8	0.15	0.9	0.8 C A				
130927150154	130927	15 2	15.81	43N30.62	12E19.96	3.21	-0.3	10
163	10.6	0.04	0.6	0.4 B A				
130927151722	130927	1517	42.69	42N56.36	13E 3.41	8.74	0.3	8
312	11.3	0.02	0.3	0.3 C A				
130927162906	130927	1629	30.73	43N14.18	13E17.15	13.28	0.9	25
175	13.2	0.16	0.9	1.3 C M				
130927173234	130927	1732	54.93	43N22.32	12E31.73	3.53	-0.4	10
138	11.6	0.08	0.5	0.4 B A				
130927174418	130927	1744	43.27	43N24.38	12E28.51	4.53	-0.9	9
279	6.2	0.01	0.2	0.3 C A				
130927190506	130927	19 5	41.33	43N24.73	12E27.60	3.17	0.1	10
156	5.4	0.02	0.2	0.3 B A				
130927212122	130927	2121	42.80	42N49.25	13E 1.97	3.49	0.6	6
334	24.2	0.03	1.2	0.4 C A				
130927223338	130927	2234	08.67	43N38.08	12E25.06	8.45	0.2	34
127	14.5	0.23	0.7	2.8 B A				
130927230242	130927	2303	05.89	43N22.51	12E32.40	3.25	0.9	54
42	10.6	0.08	0.2	0.2 A M				
130927230746	130927	2308	02.82	42N55.90	12E56.00	8.71	0.1	8
218	18.4	0.02	0.3	0.7 C M				
130927231546	130927	2316	7.47	43N22.32	12E30.89	3.35	-0.1	25
117	8.5	0.05	0.1	0.1 B A				
130928002714	130928	027	43.33	42N49.59	13E25.14	15.50	0.7	9
224	24.9	0.06	1.0	1.1 C A				
130928003058	130928	0031	20.73	42N41.62	12E57.66	5.89	0.2	10
144	20.5	0.12	1.5	9.0 C M				
130928005858	130928	059	20.68	43N22.05	12E33.07	3.05	-0.1	30
112	11.5	0.12	0.3	0.3 B A				
130928010258	130928	0103	25.05	43N 7.92	13E21.30	20.50	0.9	68
112	9.3	0.32	0.7	1.3 C A				
130928010642	130928	1 7	12.89	43N22.42	12E31.02	3.36	0.3	47
48	8.7	0.06	0.2	0.1 A A				
130928013826	130928	0138	45.76	43N21.64	13E 3.27	5.73	-0.1	11
136	23.6	0.09	0.6	4.6 C M				
130928014314	130928	0143	48.07	43N21.43	12E31.19	3.64	0.2	32
77	9.1	0.09	0.2	0.2 A A				
130928023754	130928	0238	09.32	42N30.44	13E18.09	12.25	0.7	18
210	23.9	0.27	1.7	2.6 C M				
130928025530	130928	0255	57.14	43N 1.34	13E 1.35	12.92	0.6	46
121	9.8	0.16	0.4	0.7 B A				

130928025842	130928	0259	13.61	42N58.09	13E 8.43	10.32	-0.2	8
146	15.1	0.07	0.9	1.5 C M				
130928031946	130928	0320	08.42	43N23.27	12E31.27	3.73	-0.1	27
138	9.1	0.07	0.2	0.2 B A				
130928042714	130928	427	33.77	43N23.92	12E29.86	3.70	-0.1	29
54	7.1	0.07	0.2	0.2 B A				
130928043218	130928	0432	42.56	43N12.92	12E35.58	5.41	-0.1	23
174	16.3	0.05	0.3	0.5 B M				
130928043810	130928	0439	27.65	43N20.41	12E33.19	4.19	-0.8	11
208	12.1	0.04	0.4	0.6 C M				
130928052642	130928	0527	07.76	42N44.40	12E47.21	5.20	0.5	8
186	46.6	0.11	1.8	26.6 D M				
130928070210	130928	7 2	30.64	43N26.81	12E31.61	9.98	-0.2	11
197	10.4	0.02	0.3	0.2 C A				
130928081754	130928	818	29.14	43N22.28	12E30.97	3.52	-0.1	10
165	8.7	0.04	1.6	1.0 C A				
130928082714	130928	0827	46.48	43N22.26	12E31.11	2.85	-0.4	11
165	8.8	0.05	0.4	1.0 B A				
130928090642	130928	0907	11.97	42N39.03	13E15.04	7.48	0.8	16
119	18.1	0.14	0.6	2.1 B M				
130928104210	130928	1042	23.83	42N53.03	12E37.60	3.51	1.0	61
120	26.4	0.17	0.3	0.4 B A				
130928114034	130928	1141	03.83	43N21.41	12E34.65	2.46	1.0	55
38	11.6	0.10	0.2	0.2 A M				
130928115218	130928	1152	43.73	43N23.82	12E29.53	2.73	-0.4	12
99	9.7	0.07	0.3	0.8 B A				
130928120330	130928	1204	04.33	43N22.29	12E32.47	3.21	0.4	33
84	10.7	0.05	0.1	0.1 A A				
130928121930	130928	1219	46.89	42N59.64	12E50.17	8.37	0.6	47
216	17.8	0.27	0.5	1.5 C A				
130928133914	130928	1339	34.60	43N22.21	12E32.62	2.73	-0.1	30
59	10.9	0.11	0.3	0.4 A M				
130928140154	130928	1402	16.13	43N23.68	12E30.16	4.04	-0.3	10
250	15.2	0.04	0.5	9.9 D A				
130928160210	130928	16 2	39.15	43N21.35	12E30.47	2.91	-0.4	10
181	16.3	0.05	0.5	0.3 C A				
130928170802	130928	1708	24.04	43N20.94	12E34.66	2.50	0.3	16
116	14.3	0.05	0.3	0.3 B A				
130928171546	130928	1716	05.22	43N20.24	12E32.08	3.08	-0.1	12
143	10.8	0.08	0.4	0.5 B A				
130928173202	130928	1732	05.19	43N22.56	12E29.87	5.37	-0.9	11
243	7.4	0.07	1.5	2.1 C M				
130928175530	130928	1755	51.15	43N 7.32	13E21.74	19.98	1.5	53
176	13.3	0.12	0.4	0.5 B A				
130928175650	130928	1757	19.07	43N22.59	12E30.84	4.60	-0.2	14
129	8.5	0.05	0.4	1.3 B A				
130928180818	130928	18 8	38.19	43N 5.31	12E50.54	5.56	0.5	8
232	13.3	0.07	1.1	3.3 C A				
130928181410	130928	1814	38.44	43N21.29	12E33.70	5.69	-0.5	8
284	13.3	0.03	2.1	10.1 D A				
130928182714	130928	1827	38.41	43N22.64	12E30.80	4.93	0.8	48
47	8.5	0.11	0.3	0.7 A A				
130928184050	130928	1841	12.61	43N22.80	12E30.29	2.28	-0.6	10
87	11.2	0.17	0.9	1.4 B A				

130928190714	130928	19 7	44.62	43N21.93	12E30.98	1.85	-0.4	10
102	12.5	0.08	0.4	0.8 B A				
130928192210	130928	1922	34.27	43N 1.41	13E 3.33	11.60	-0.1	9
200	14.3	0.03	0.3	0.5 C M				
130928193442	130928	1935	10.08	43N23.54	12E26.52	4.73	-0.3	34
185	3.1	0.22	0.5	0.9 C A				
130928193810	130928	1938	42.03	43N21.99	12E28.14	29.71	0.7	41
72	5.3	0.16	0.7	0.7 B A				
130928194258	130928	1943	21.60	43N27.99	12E25.17	3.16	-0.8	15
122	7.3	0.03	0.2	0.2 B M				
130928195738	130928	1958	4.23	43N29.42	12E16.05	3.02	-0.4	11
220	6.2	0.09	1.1	1.1 C A				
130928204906	130928	2049	41.63	43N25.99	12E27.27	2.69	-1.0	10
193	6.9	0.03	0.6	0.9 C A				
130928205218	130928	2052	54.97	43N25.81	12E27.52	3.23	1.6	68
35	5.6	0.10	0.2	0.2 B A				
130928213010	130928	2130	36.15	43N23.40	12E25.93	5.98	0.1	41
193	2.9	0.21	0.4	0.8 C A				
130928214906	130928	2149	37.75	43N24.00	12E26.20	3.76	-1.0	10
209	3.1	0.01	0.1	0.1 C A				
130928215826	130928	2158	48.13	42N54.16	13E 6.07	10.56	0.5	41
133	7.8	0.17	0.4	0.8 B A				
130928223426	130928	2234	50.85	42N54.72	12E58.85	4.30	-0.4	8
200	16.3	0.04	0.4	11.3 D M				
130928224138	130928	2242	03.79	42N48.74	12E56.21	4.63	0.1	10
193	23.5	0.10	1.0	21.1 D M				
130928224402	130928	2244	38.02	43N23.01	12E30.82	3.63	0.2	33
62	8.6	0.11	0.3	0.3 B A				
130928224802	130928	2248	22.78	42N48.90	12E56.56	9.53	0.3	42
190	18.6	0.19	0.4	1.4 C A				
130928225026	130928	2250	45.89	42N48.79	12E56.59	7.28	0.1	13
190	23.0	0.11	0.8	3.7 C M				
130928230938	130928	2310	07.44	42N58.66	12E54.43	8.20	-0.0	9
223	23.3	0.03	0.3	0.5 C M				
130929003250	130929	0033	13.93	43N17.71	12E31.93	6.09	-0.1	40
122	10.4	0.27	0.6	1.7 B A				
130929005354	130929	0054	21.70	43N13.22	13E 4.72	11.56	-0.2	10
110	19.7	0.06	0.4	1.0 B M				
130929012242	130929	0123	05.44	42N29.17	12E38.58	10.53	2.0	42
232	35.5	0.15	0.8	1.5 C A				
130929013250	130929	0133	16.67	42N40.20	12E43.22	1.87	0.5	37
134	19.2	0.77	3.4	5.6 D A				
130929014850	130929	0149	13.51	42N39.55	13E15.59	9.74	0.3	23
134	18.4	0.19	0.6	1.6 B A				
130929015058	130929	151	31.70	42N37.21	13E 4.56	8.41	1.1	15
150	23.9	0.06	0.4	0.6 B A				
130929015650	130929	157	24.60	43N24.26	12E28.89	3.71	-0.6	18
177	6.5	0.04	0.2	0.2 B A				
130929020418	130929	0204	54.03	43N25.74	12E29.21	5.53	0.1	23
115	7.2	0.06	0.2	0.7 B A				
130929022242	130929	0223	11.21	42N39.55	13E15.84	10.09	0.6	33
112	18.1	0.24	0.6	1.5 B A				
130929022714	130929	0227	40.08	42N39.50	13E15.77	10.03	0.3	27
134	18.1	0.20	0.6	1.4 B A				

130929025458	130929	255	28.87	43N21.79	12E32.89	1.42	-0.4	10
166	12.6	0.07	0.7	2.0 C A				
130929025459	130929	0255	42.61	43N21.87	12E32.87	1.47	-0.3	10
86	12.6	0.04	0.2	0.4 A M				
130929030226	130929	0302	53.91	42N49.51	13E 5.08	7.95	0.0	12
172	21.4	0.11	1.0	0.9 C M				
130929030802	130929	0308	24.34	42N39.64	13E15.93	9.58	0.6	24
111	18.2	0.17	0.6	1.4 B A				
130929031738	130929	0317	59.51	42N58.02	12E59.16	7.14	0.1	10
158	18.2	0.04	0.4	1.1 B M				
130929032418	130929	0324	38.99	42N39.69	13E15.98	10.57	0.4	22
132	18.2	0.25	0.9	1.8 B A				
130929033322	130929	0333	40.47	43N38.79	13E21.26	2.94	1.0	36
163	15.0	0.11	0.4	0.4 B M				
130929033426	130929	0334	43.40	42N39.62	13E15.43	8.47	2.0	31
112	18.6	0.09	0.3	0.7 B A				
130929034834	130929	0349	08.79	42N39.31	13E15.76	9.23	0.9	38
115	17.9	0.26	0.6	1.6 B A				
130929040346	130929	0404	10.04	42N40.07	13E16.20	10.83	0.3	18
135	18.6	0.24	1.0	2.1 C A				
130929040954	130929	410	25.21	43N25.31	12E30.47	6.14	-0.1	16
143	7.7	0.03	0.3	0.5 B A				
130929041826	130929	0418	56.11	43N24.08	12E25.58	3.78	0.2	7
222	3.7	0.02	3.3	1.1 D A				
130929042522	130929	0425	43.32	43N22.33	12E30.63	3.38	0.3	40
172	8.2	0.29	0.6	0.5 C A				
130929043146	130929	432	11.72	43N22.38	12E30.05	2.28	-1.0	17
211	7.4	0.06	0.2	0.5 C A				
130929045322	130929	0453	52.14	42N39.28	13E15.21	7.59	0.9	31
116	18.4	0.19	0.5	1.8 B M				
130929050954	130929	510	17.46	43N21.59	12E32.96	3.13	0.0	11
180	11.8	0.03	0.3	0.2 B A				
130929054538	130929	0546	04.70	43N22.32	12E31.07	3.38	0.7	44
64	8.8	0.06	0.2	0.1 A M				
130929054642	130929	0546	56.59	42N54.09	13E 5.83	10.37	1.0	52
118	7.8	0.14	0.3	0.6 B A				
130929065458	130929	655	27.40	42N58.17	12E58.85	8.56	0.1	12
158	18.3	0.12	0.8	1.8 B A				
130929070050	130929	0701	16.17	43N24.70	12E29.10	2.99	0.3	47
117	7.1	0.17	0.3	0.3 B A				
130929083706	130929	837	32.82	43N15.98	12E43.88	6.77	0.1	10
180	17.9	0.04	0.5	0.7 C A				
130929090122	130929	9 1	46.02	43N 6.17	13E20.46	18.88	1.5	26
91	11.2	0.03	0.1	0.2 B A				
130929090450	130929	9 5	14.69	43N26.00	12E27.07	3.91	0.1	19
133	5.3	0.07	0.4	0.3 B A				
130929095634	130929	956	52.33	43N 1.52	13E 0.11	10.02	0.8	12
125	18.1	0.05	0.4	0.5 B A				
130929102714	130929	1027	25.66	43N24.63	12E24.68	3.58	-1.2	7
194	3.8	0.01	0.3	0.2 C M				
130929112938	130929	1130	07.41	43N27.27	12E25.96	3.78	0.4	30
115	6.2	0.13	0.3	0.3 B A				
130929113322	130929	1133	44.83	43N32.65	13E45.65	3.38	2.0	40
248	22.2	0.10	1.0	1.3 C M				

130929114642	130929	1147	11.28	42N54.92	13E 4.40	8.35	-0.1	12
146	9.7	0.11	0.7	1.5 B M				
130929115218	130929	1152	47.81	43N27.35	12E26.04	2.54	-0.9	10
145	6.3	0.05	0.5	0.9 B A				
130929120242	130929	1202	58.72	42N51.78	12E34.32	3.39	0.9	20
96	28.1	0.12	0.6	0.7 B M				
130929122418	130929	1224	40.27	43N21.88	12E32.75	3.30	0.8	39
154	11.1	0.20	0.4	0.4 C A				
130929123442	130929	1235	01.41	43N31.95	13E48.21	2.20	1.7	21
254	23.4	0.08	0.6	0.5 C M				
130929134258	130929	1343	23.17	43N25.88	12E27.33	3.75	1.4	45
41	5.5	0.06	0.1	0.1 A M				
130929143010	130929	1430	41.86	43N27.51	12E25.62	2.81	-0.4	10
158	6.5	0.02	0.2	0.3 B A				
130929144954	130929	1450	16.69	43N21.73	12E26.58	3.07	-0.8	10
224	3.7	0.02	0.3	0.4 C M				
130929150226	130929	1503	10.82	43N25.89	12E27.32	3.72	2.1	69
37	5.5	0.08	0.1	0.1 A M				
130929150714	130929	1507	45.98	43N25.88	12E27.34	3.78	-0.1	20
71	5.5	0.05	0.2	0.2 A M				
130929151738	130929	1518	09.59	43N25.85	12E27.12	5.27	0.0	32
150	5.6	0.27	0.7	1.7 C A				
130929152658	130929	1527	19.13	43N25.95	12E27.22	4.85	-0.0	37
150	5.4	0.32	0.7	2.1 C A				
130929154610	130929	1546	34.89	43N21.05	12E34.07	4.01	0.6	35
190	11.2	0.18	0.4	1.0 C A				
130929160034	130929	16 1	1.22	43N26.00	12E27.03	3.85	-0.6	9
186	5.3	0.01	0.2	0.3 C A				
130929160730	130929	1607	44.45	42N29.73	12E36.13	10.07	1.2	11
272	61.8	0.18	3.1	3.5 D M				
130929164346	130929	1644	08.82	42N39.76	12E47.06	8.26	0.3	8
175	23.5	0.08	1.0	3.2 C M				
130929165930	130929	1700	01.33	43N25.95	12E27.13	3.86	0.2	15
135	5.4	0.02	0.1	0.1 B A				
130929172938	130929	1729	45.94	43N32.11	13E47.94	2.78	1.4	16
287	27.5	0.16	6.5	7.7 D M				
130929173634	130929	1736	56.68	43N27.82	12E25.19	2.95	-0.3	7
129	7.0	0.02	0.3	0.2 B A				
130929181042	130929	1811	16.78	43N22.64	12E30.34	3.44	0.2	21
63	7.8	0.06	0.3	0.2 B M				
130929181322	130929	1813	50.64	43N26.95	12E17.62	3.33	0.5	42
135	8.2	0.22	0.5	0.4 C A				
130929182314	130929	1823	43.69	43N25.98	12E27.61	3.01	0.5	9
202	5.4	0.02	0.1	0.2 C A				
130929182538	130929	1825	53.98	43N 0.56	13E15.24	21.52	0.6	13
126	13.6	0.05	0.5	0.6 B M				
130929193810	130929	1938	24.40	42N29.99	12E42.13	0.00	1.1	22
246	30.0	0.15	0.6	0.6 C A				
130929195010	130929	1950	40.16	43N31.73	12E38.83	15.98	0.7	36
100	10.6	0.26	0.7	1.7 B A				
130929203306	130929	2033	23.89	42N33.00	13E22.17	16.50	1.3	9
167	20.9	0.03	0.5	0.9 B A				
130929210834	130929	21 8	59.21	43N26.96	12E26.29	3.25	0.2	12
123	5.8	0.04	0.3	0.3 B A				

130929211146	130929	2112	21.51	43N22.21	12E31.09	3.32	0.2	43
58	8.8	0.07	0.2	0.1 A A				
130929215322	130929	2153	53.35	43N22.04	12E32.64	3.37	0.4	40
84	10.9	0.16	0.4	0.3 B A				
130929215618	130929	2156	44.51	43N21.75	12E32.41	3.53	-0.1	28
164	10.6	0.08	0.4	0.2 B M				
130929222730	130929	2228	00.79	42N39.45	13E15.51	8.34	1.5	32
114	18.3	0.14	0.5	1.2 B A				
130929223146	130929	2232	07.80	42N39.43	13E15.88	8.15	0.6	18
135	19.4	0.25	1.0	2.8 B M				
130929234938	130929	2350	03.42	42N51.91	13E 3.60	8.53	0.6	40
192	11.9	0.32	0.7	1.9 D A				
130929235234	130929	2352	59.40	42N49.57	13E23.99	15.90	1.1	9
178	18.7	0.04	0.7	0.7 B A				
130930000346	130930	0 4	19.43	43N22.48	12E30.87	3.31	0.3	35
79	8.5	0.06	0.2	0.1 A A				
130930000642	130930	0007	03.75	43N21.50	12E33.60	8.67	0.2	30
231	11.0	0.51	1.6	2.9 D A				
130930001458	130930	015	20.49	43N22.55	12E30.93	2.57	0.2	22
134	8.6	0.08	0.3	0.3 B A				
130930004106	130930	041	20.48	42N28.03	13E18.70	14.21	1.3	9
250	26.9	0.04	1.0	1.3 C A				
130930005722	130930	0057	57.16	43N22.07	12E32.33	3.40	0.4	41
86	10.5	0.11	0.2	0.2 A A				
130930010210	130930	0102	32.77	43N23.84	12E29.90	3.65	-0.2	26
54	7.1	0.09	0.3	0.3 B M				
130930011338	130930	0114	01.47	43N22.44	12E30.81	3.36	0.4	26
58	8.4	0.03	0.2	0.1 A M				
130930011650	130930	0117	17.89	43N 3.40	12E49.70	10.79	0.5	52
166	16.9	0.34	0.6	1.8 C A				
130930012138	130930	0122	07.69	43N21.88	12E33.14	5.54	0.0	33
191	11.5	0.29	0.7	1.6 C A				
130930013602	130930	0136	19.47	43N 7.57	13E19.41	21.29	0.4	11
191	10.6	0.04	0.9	0.6 C M				
130930013914	130930	0139	45.99	43N24.15	12E29.30	2.99	-1.5	6
332	7.3	0.02	0.9	1.6 C M				
130930021458	130930	0215	30.79	43N28.89	12E26.42	3.10	-0.5	16
135	8.8	0.09	0.5	0.6 B M				
130930032642	130930	0327	07.54	43N21.89	12E32.45	3.61	-0.0	45
101	10.7	0.28	0.5	0.6 B A				
130930033858	130930	0339	21.38	43N22.41	12E30.40	2.17	-0.5	20
133	7.9	0.08	0.3	1.3 B M				
130930050506	130930	0505	25.50	43N27.25	13E 7.41	4.26	0.0	8
218	15.5	0.03	0.3	7.4 D M				
130930055410	130930	0554	30.94	42N36.56	13E10.68	8.56	0.8	9
179	20.6	0.15	1.6	3.7 C M				
130930075338	130930	753	59.88	43N22.55	12E30.89	3.07	-0.5	10
187	8.6	0.04	0.5	0.8 C A				
130930080138	130930	0801	56.15	43N 1.92	12E58.18	11.71	0.4	18
114	20.3	0.11	0.5	0.9 B M				
130930080330	130930	8 4	2.23	43N22.17	12E32.67	3.34	0.5	39
73	11.0	0.09	0.2	0.2 A A				
130930080802	130930	0808	31.32	43N23.96	12E29.43	6.41	0.1	34
215	7.1	0.16	0.4	1.1 C A				

130930085010	130930	0850	31.45	42N35.70	13E10.78	11.79	1.4	28
189	19.9	0.26	0.9	2.0 C A				
130930092258	130930	923	19.39	43N23.05	12E36.54	3.44	0.3	9
267	14.0	0.02	0.2	0.1 C A				
130930093058	130930	931	20.12	43N23.96	12E35.27	2.64	0.3	8
292	17.4	0.04	0.6	0.2 C A				
130930103458	130930	1035	30.42	43N21.49	12E32.84	3.61	0.3	10
213	11.3	0.03	0.3	0.2 C A				
130930105738	130930	1058	06.74	43N 5.12	12E52.94	14.78	0.5	10
191	26.3	0.21	2.5	4.8 D M				
130930114034	130930	1140	53.22	42N46.10	13E15.91	13.12	0.7	35
84	15.4	0.25	0.7	1.3 B A				
130930125946	130930	1300	12.19	43N 8.71	13E11.94	12.39	0.4	8
197	15.1	0.04	1.0	0.7 C M				
130930143146	130930	1432	19.28	43N23.76	12E28.21	2.09	-0.4	26
91	5.4	0.18	0.4	0.5 B A				
130930150258	130930	1503	28.87	42N33.81	13E13.33	11.29	0.4	8
185	15.7	0.18	4.8	4.9 D M				
130930152346	130930	1524	15.33	43N18.26	12E33.58	3.90	0.7	17
115	12.4	0.05	0.3	0.2 B A				
130930153354	130930	1534	18.75	43N18.40	12E33.64	3.97	-0.1	18
116	12.5	0.07	0.5	0.5 B M				
130930154138	130930	1542	4.45	43N22.15	12E32.49	2.14	0.1	10
94	12.4	0.07	0.4	0.6 B A				
130930164330	130930	1643	51.26	42N36.77	13E 5.65	7.63	0.5	8
167	24.6	0.20	2.9	5.5 C M				
130930164818	130930	1648	46.14	43N24.54	12E28.61	4.76	-0.7	9
280	6.4	0.01	0.2	0.4 C A				
130930165842	130930	1659	17.11	43N24.21	12E29.13	3.14	-0.1	14
119	7.2	0.09	0.4	0.6 B A				
130930170834	130930	1709	00.58	42N49.88	12E55.22	6.44	0.5	20
171	19.3	0.09	0.6	3.3 C M				
130930175338	130930	1753	54.89	42N42.32	12E46.77	6.19	0.6	11
119	24.2	0.14	0.6	8.5 C M				
130930180450	130930	1805	08.75	43N18.33	12E33.19	3.38	-0.1	20
124	12.7	0.13	0.5	0.7 B M				
130930182554	130930	1826	18.01	42N54.48	12E59.12	5.54	0.2	10
200	13.4	0.05	0.4	1.5 C M				
130930183026	130930	1830	58.71	43N23.87	12E29.27	4.64	-0.2	10
130	9.5	0.04	0.3	1.2 B A				
130930183810	130930	1838	37.75	42N49.81	12E55.13	5.17	0.5	24
131	18.1	0.10	0.4	5.5 C M				
130930200346	130930	2004	11.57	43N22.15	12E33.31	2.85	0.2	9
184	11.8	0.02	0.3	0.4 C A				
130930200610	130930	20 6	30.03	43N25.39	13E 0.57	14.25	0.5	10
170	12.8	0.04	0.4	0.6 B A				
130930202154	130930	2022	19.50	42N43.75	13E13.16	10.39	0.9	30
97	14.5	0.16	0.5	1.1 B A				
130930203202	130930	2032	35.15	43N23.97	12E28.58	3.25	-0.4	17
131	6.0	0.03	0.3	0.3 B M				
130930203442	130930	2035	5.05	43N23.01	12E30.41	3.75	-0.1	12
117	11.1	0.15	0.9	1.1 B A				
130930203634	130930	2036	53.27	42N37.84	12E43.39	8.19	0.5	10
110	22.8	0.12	1.3	2.5 B M				

130930211202	130930	2112	36.33	42N54.61	13E 9.35	12.90	2.0	78
41	10.4	0.14	0.3	0.5 A A				
130930212050	130930	2121	18.24	42N58.44	13E18.23	18.44	0.5	12
193	15.4	0.07	0.8	0.8 C A				
130930212818	130930	2128	46.27	42N36.48	13E 7.91	6.75	0.3	8
184	22.7	0.09	1.2	3.4 C M				
130930222418	130930	2224	45.27	43N22.86	12E30.27	3.42	0.2	29
92	7.8	0.10	0.3	0.3 B A				
130930230626	130930	2306	49.40	43N24.52	12E29.38	2.91	-0.8	10
222	7.3	0.06	1.2	2.0 C A				
130930232122	130930	2321	44.84	42N47.57	13E10.36	6.24	0.3	14
106	13.4	0.07	0.3	0.9 B M				
130930233722	130930	2337	41.26	43N 1.38	13E17.36	13.73	0.3	16
71	14.1	0.10	0.6	1.1 A M				
131001002418	131001	0024	34.89	43N 7.50	13E 0.13	11.54	0.3	9
294	18.5	0.04	0.8	0.9 C A				
131001004954	131001	0050	17.22	43N23.05	12E30.36	2.66	0.2	18
130	8.0	0.06	0.3	0.4 B A				
131001010834	131001	0108	55.01	43N24.54	12E33.02	3.69	0.0	18
90	9.8	0.25	1.0	1.0 B A				
131001012034	131001	0121	1.62	43N21.89	12E32.70	3.59	0.1	20
104	11.0	0.06	0.3	0.2 B A				
131001013602	131001	0136	20.96	42N31.86	13E18.50	11.03	1.0	29
204	23.4	0.21	0.9	1.4 C A				
131001014258	131001	0143	27.42	42N54.48	13E 9.20	13.12	0.6	24
97	14.2	0.16	0.7	1.0 B M				
131001022330	131001	0223	59.05	43N23.68	12E27.14	7.21	0.0	24
115	3.9	0.47	1.6	2.7 C A				
131001024330	131001	0243	58.43	42N31.57	13E17.49	10.89	1.0	20
209	22.3	0.24	1.4	2.3 C A				
131001033426	131001	0334	46.96	43N25.56	12E28.70	3.74	-0.4	20
131	6.3	0.05	0.2	0.2 B A				
131001033738	131001	0337	53.50	43N12.24	13E19.96	14.12	0.5	14
187	22.1	0.09	0.8	1.4 C M				
131001043546	131001	0436	09.67	43N23.98	12E29.52	3.39	0.3	14
136	7.2	0.04	0.2	0.2 B A				
131001045354	131001	0454	04.44	42N29.24	12E38.23	6.79	1.1	15
262	35.3	0.16	1.8	4.4 C M				
131001052522	131001	0525	50.92	43N25.13	12E30.94	6.75	0.2	23
90	8.3	0.07	0.4	1.0 B A				
131001061146	131001	0612	7.83	43N15.68	12E31.66	6.96	0.7	14
111	12.7	0.03	0.2	0.4 B A				
131001064034	131001	0641	03.25	43N35.90	12E33.24	2.64	0.5	26
135	15.2	0.14	0.5	0.5 B M				
131001084018	131001	0840	44.40	42N58.01	12E51.99	2.30	1.2	52
90	15.0	0.16	0.3	0.4 B A				
131001090314	131001	0903	38.68	43N 8.74	13E 0.06	9.99	0.4	10
171	14.0	0.04	0.3	0.8 B A				
131001103234	131001	1032	58.57	43N24.03	12E29.29	3.72	-0.0	12
184	6.9	0.06	0.5	0.4 C A				
131001103546	131001	1036	14.24	43N21.97	12E32.62	3.71	0.5	49
70	10.9	0.26	0.5	0.5 B A				
131001104002	131001	1040	22.42	42N55.83	12E52.83	9.08	0.4	14
166	14.3	0.14	1.0	1.8 C M				

131001110122	131001	1101	45.14	43N27.26	12E23.29	6.16	-0.6	16	
253	6.3	0.23	1.1	1.8	C A				
131001110402	131001	1104	27.40	43N21.81	12E32.96	3.34	1.8	65	
30	11.3	0.08	0.2	0.2	A M				
131001110658	131001	11	7	25.48	43N22.14	12E32.90	3.29	0.5	11
134	11.6	0.01	0.1	0.1	B A				
131001112226	131001	1122	47.82	43N23.83	12E40.69	10.24	0.3	13	
157	9.5	0.06	0.5	0.7	B M				
131001112418	131001	1124	49.80	43N21.81	12E32.98	3.25	1.2	43	
92	11.3	0.08	0.2	0.1	B A				
131001125650	131001	1257	19.70	43N21.88	12E31.15	3.01	-0.1	13	
97	8.9	0.05	0.4	0.3	B A				
131001130034	131001	1301	07.12	43N26.44	12E21.24	3.85	0.4	14	
161	7.8	0.06	0.4	0.3	B M				
131001130402	131001	13	4	28.26	43N24.13	12E29.04	3.02	-0.4	15
180	6.6	0.05	0.2	0.4	C A				
131001132122	131001	1321	56.45	43N21.84	12E32.94	3.34	0.5	42	
45	11.3	0.06	0.2	0.1	A A				
131001132906	131001	1329	26.31	43N16.70	12E52.19	9.53	0.5	16	
138	21.2	0.11	0.7	0.9	B M				
131001133130	131001	1332	2.82	43N23.30	12E31.22	3.56	0.5	18	
99	9.0	0.06	0.2	0.3	B A				
131001134314	131001	1343	23.74	42N39.32	12E32.60	2.95	1.4	22	
160	20.1	0.08	0.5	0.4	B A				
131001135514	131001	1355	37.89	43N22.26	12E30.98	1.96	-0.3	22	
58	8.7	0.07	0.2	0.5	A M				
131001155026	131001	1550	52.45	43N21.84	12E32.89	3.46	1.4	48	
45	11.3	0.07	0.2	0.2	A M				
131001160834	131001	1608	50.12	42N29.11	13E 6.66	5.94	0.6	8	
259	25.1	0.22	6.2	29.5	D M				
131001163322	131001	1633	45.96	42N47.39	12E45.10	1.12	2.2	37	
113	23.4	0.23	0.6	1.2	B A				
131001165754	131001	1658	12.99	42N46.84	12E44.59	6.37	2.4	41	
86	23.2	0.06	0.2	1.0	B A				
131001170122	131001	1701	49.43	42N46.77	12E44.77	5.19	1.6	34	
87	23.2	0.12	0.3	3.6	C M				
131001170330	131001	1703	55.28	42N46.96	12E44.65	3.48	1.4	48	
86	28.0	0.10	0.2	0.5	B A				
131001170922	131001	1709	47.80	43N21.66	12E31.68	3.34	-0.1	23	
75	9.7	0.09	0.4	0.4	A M				
131001172610	131001	1726	39.95	42N47.10	12E44.67	3.61	2.1	80	
197	22.9	0.17	0.3	0.5	C A				
131001173042	131001	1731	07.36	42N47.57	12E44.51	3.01	0.7	24	
116	23.8	0.24	0.7	1.3	B A				
131001173322	131001	1733	37.36	42N47.08	12E44.70	2.15	0.7	20	
147	23.7	0.20	0.7	1.2	C A				
131001174138	131001	1742	00.12	42N47.51	12E44.40	2.16	0.7	23	
144	24.1	0.26	0.9	1.3	C A				
131001174402	131001	1744	24.83	42N46.71	12E44.74	2.92	0.6	10	
233	39.3	0.14	1.6	1.2	C M				
131001175058	131001	1751	28.94	42N47.64	12E45.35	0.18	1.0	35	
115	23.9	0.20	0.6	1.1	B A				
131001175250	131001	1753	11.32	42N47.00	12E44.32	10.31	1.0	15	
149	28.1	0.09	0.6	2.0	C A				

131001175410	131001	1754	36.69	42N47.05	12E44.90	2.12	1.4	54
85	23.8	0.18	0.3	0.7	C A			
131001175634	131001	1756	50.25	42N47.21	12E45.06	7.68	0.6	14
226	31.3	0.07	0.6	1.5	C M			
131001175930	131001	1759	56.80	43N25.96	12E27.11	3.90	-0.4	8
134	5.3	0.01	0.2	0.2	B A			
131001180642	131001	1807	03.93	43N26.24	12E21.91	3.88	-0.1	23
92	7.0	0.05	0.2	0.1	B M			
131001180818	131001	1808	43.98	42N49.91	13E 3.03	6.89	0.6	17
146	14.5	0.05	0.3	0.5	B A			
131001183354	131001	1834	16.44	42N47.71	12E43.04	8.49	0.5	9
137	23.4	0.02	0.2	0.5	B A			
131001185010	131001	1850	29.84	42N50.51	12E43.41	4.52	0.2	14
133	23.4	0.10	0.9	2.0	B M			
131001185946	131001	1900	08.34	42N46.30	12E44.02	4.07	0.4	9
124	31.4	0.12	1.4	99.0	C M			
131001191114	131001	1911	46.99	43N37.34	12E22.76	10.93	1.4	65
117	16.6	0.17	0.4	1.1	B A			
131001192818	131001	1928	44.82	42N46.22	12E43.90	11.35	0.9	7
207	29.6	0.01	0.5	1.1	C A			
131001193130	131001	1931	54.69	42N46.17	12E44.50	6.95	0.6	12
157	30.7	0.16	1.7	6.6	C M			
131001193354	131001	1934	09.53	42N27.52	13E 2.07	13.55	0.6	10
293	42.1	0.24	3.7	5.2	D M			
131001201546	131001	2016	11.55	43N22.02	12E32.54	3.92	0.4	48
85	10.8	0.27	0.5	0.6	B A			
131001202018	131001	2020	39.13	43N30.73	12E19.29	3.50	0.2	19
113	9.3	0.11	0.5	0.5	B A			
131001202626	131001	2026	57.56	42N52.54	13E 3.52	7.19	0.6	25
136	11.5	0.10	0.3	0.8	B A			
131001212746	131001	2128	14.93	43N27.08	12E16.66	3.08	-0.0	12
149	10.1	0.05	0.3	0.3	B A			
131001213010	131001	2130	35.26	42N52.52	13E 3.66	7.16	0.4	24
178	11.4	0.06	0.2	0.5	B A			
131001220106	131001	2201	30.45	42N46.78	12E44.57	7.72	0.4	17
136	23.1	0.16	0.9	3.7	C M			
131001220818	131001	2208	36.08	43N22.05	12E32.65	3.82	-0.3	21
180	10.9	0.39	1.2	1.3	C A			
131001223146	131001	2233	00.20	43N22.83	12E31.19	5.17	-0.1	12
156	9.0	0.06	0.5	2.6	C A			
131001223946	131001	2240	15.39	43N22.11	12E31.03	3.24	-0.1	34
149	8.7	0.09	0.3	0.2	B A			
131001224226	131001	2242	56.37	43N23.16	12E30.22	1.79	-0.5	19
146	7.8	0.35	1.3	1.8	C A			
131001224938	131001	2250	11.18	43N23.41	12E31.18	3.98	0.4	47
49	8.9	0.07	0.2	0.2	A M			
131001230922	131001	2309	54.41	43N23.12	12E31.41	4.02	-0.2	30
62	9.3	0.09	0.3	1.5	A M			
131002000018	131002	0000	32.53	43N33.44	13E46.38	4.06	1.2	27
255	27.1	0.21	1.5	99.0	D M			
131002000906	131002	0 9	24.80	43N22.25	12E31.02	3.45	-0.3	17
139	8.7	0.09	0.6	0.5	B A			
131002002034	131002	0021	04.14	43N23.81	12E29.37	3.69	-0.7	18
137	6.9	0.07	0.3	0.3	B M			

131002004418	131002	0044	43.65	43N22.90	12E28.63	3.93	-0.8	14
266	5.7	0.28	1.7	1.6 D A				
131002005634	131002	0057	01.83	43N22.15	12E32.38	3.32	0.3	44
93	10.6	0.13	0.2	0.2 B A				
131002005810	131002	0058	29.39	42N59.34	12E58.10	11.74	0.2	19
143	11.0	0.16	0.8	1.5 C A				
131002011458	131002	115	22.46	43N21.91	12E32.56	3.37	1.1	24
102	10.8	0.07	0.3	0.2 B A				
131002012258	131002	0123	23.50	42N28.51	13E12.25	10.51	0.6	12
248	20.3	0.17	1.9	3.7 C M				
131002012642	131002	0126	51.66	43N32.91	13E44.72	6.98	1.2	25
262	21.9	0.14	1.3	2.7 C M				
131002014314	131002	0143	41.73	42N53.86	13E 7.42	4.40	-0.2	9
163	16.6	0.02	0.3	2.1 C M				
131002021010	131002	210	40.08	42N53.17	12E58.72	3.03	1.0	17
96	14.5	0.08	0.4	0.4 B A				
131002022402	131002	0224	30.85	42N47.36	12E44.50	4.71	0.5	22
94	23.4	0.18	0.7	11.1 C M				
131002022746	131002	228	18.88	42N47.31	12E44.57	3.61	0.9	13
130	31.9	0.06	0.2	0.6 B A				
131002025010	131002	0250	30.67	42N47.18	12E44.72	2.86	0.3	16
146	23.1	0.41	1.5	3.0 C A				
131002033354	131002	0334	14.20	42N50.55	12E59.75	6.65	0.2	12
207	22.8	0.06	0.7	1.7 C M				
131002033514	131002	335	38.04	43N24.14	12E29.14	3.83	-0.3	28
159	6.8	0.11	0.3	0.3 B A				
131002034834	131002	0348	50.49	42N38.56	13E 5.35	5.69	0.4	13
138	21.3	0.10	0.9	2.9 C M				
131002035026	131002	0350	49.56	42N47.66	12E44.46	5.88	0.5	14
89	24.0	0.20	1.1	9.8 C M				
131002035146	131002	352	10.50	43N22.79	12E30.65	3.12	-0.0	38
76	8.3	0.12	0.3	0.3 A A				
131002040226	131002	0402	53.02	42N53.55	12E53.09	10.91	0.7	47
209	15.5	0.19	0.4	1.1 C A				
131002040938	131002	410	5.20	42N46.91	12E44.68	3.74	1.1	17
86	23.4	0.04	0.2	0.6 B A				
131002041530	131002	0416	00.89	43N 3.52	12E59.10	12.45	0.5	49
123	10.3	0.32	0.7	1.5 C A				
131002042538	131002	0425	55.16	42N45.84	12E44.30	4.36	0.5	11
211	30.0	0.12	2.0	39.9 D M				
131002045146	131002	0452	07.33	42N47.59	12E44.67	2.49	0.7	23
133	23.8	0.24	0.9	1.4 B A				
131002045442	131002	0455	08.63	43N 8.53	13E 1.24	9.27	-0.0	10
121	14.1	0.02	0.2	0.4 B A				
131002045826	131002	458	49.37	43N21.20	12E31.23	3.81	0.0	9
212	9.2	0.02	0.5	0.1 C A				
131002051130	131002	511	55.78	43N22.83	12E30.06	3.13	-0.6	27
124	7.5	0.10	0.3	0.3 B A				
131002054434	131002	0545	02.95	42N46.86	12E44.64	4.33	1.0	30
64	22.5	0.15	0.4	17.3 C M				
131002054938	131002	0550	06.44	42N47.07	12E44.91	2.06	1.4	44
85	27.6	0.11	0.2	0.4 B A				
131002055514	131002	0555	38.10	42N47.36	12E44.13	6.71	1.1	21
194	23.5	0.14	0.6	2.5 C A				

131002072418	131002	724	37.07	43N	6.61	12E59.51	10.41	0.5	32	
83	10.0	0.20	0.7	1.0	B A					
131002073218	131002	0732	36.24	42N	47.51	12E44.73	5.81	0.9	22	
75	23.7	0.23	0.9	6.3	C M					
131002074906	131002	0749	31.80	42N	20.09	12E47.13	13.90	1.6	28	
255	36.4	0.16	1.0	2.2	C M					
131002081146	131002	0812	16.86	43N	21.17	12E32.91	3.71	0.5	26	
185	11.4	0.07	0.3	0.2	C A					
131002081354	131002	0814	25.54	43N	22.20	12E32.67	3.03	0.5	28	
88	10.9	0.08	0.2	0.2	A A					
131002090746	131002	0908	19.36	42N	44.81	13E14.38	10.56	0.8	21	
88	15.1	0.20	0.8	1.5	B A					
131002093650	131002	0937	18.50	42N	44.85	13E14.66	9.81	1.4	43	
86	15.0	0.15	0.4	0.8	B A					
131002101010	131002	1010	41.16	43N	22.07	12E31.14	2.92	0.0	24	
62	8.9	0.09	0.3	0.4	A M					
131002102242	131002	1023	08.22	43N	39.38	12E16.20	2.91	0.7	40	
210	16.4	0.13	0.5	0.5	C A					
131002104154	131002	1042	18.65	43N	1.98	12E58.57	9.81	0.4	11	
111	9.9	0.07	0.6	1.2	B M					
131002114506	131002	1145	19.27	42N	45.22	12E51.52	2.30	0.7	20	
166	22.4	0.20	0.6	1.4	C A					
131002120330	131002	1203	54.34	42N	47.00	12E44.18	4.20	0.6	9	
203	39.8	0.14	3.5	99.0	D M					
131002121338	131002	1214	2.85	42N	47.02	12E44.57	3.76	1.7	20	
85	23.5	0.03	0.1	0.5	B A					
131002125442	131002	1255	3.27	43N	12.68	12E33.55	6.96	1.5	44	
142	16.8	0.08	0.3	0.6	B A					
131002152242	131002	1523	03.56	43N	5.66	12E51.93	6.64	0.4	10	
189	20.6	0.04	0.3	2.3	C M					
131002155530	131002	1555	53.68	42N	47.67	12E44.84	2.09	1.7	53	
116	24.0	0.28	0.5	0.9	B A					
131002160450	131002	1605	16.01	43N	27.42	12E25.82	3.27	0.1	45	
147	6.4	0.17	0.3	0.3	C A					
131002160922	131002	1609	40.53	43N	21.15	12E32.73	3.69	0.3	14	
216	11.7	0.05	0.5	0.2	C A					
131002180050	131002	18	1	15.66	43N	22.89	12E30.20	3.61	-0.6	13
207	7.7	0.03	0.2	0.1	C A					
131002180226	131002	1802	52.07	43N	21.87	12E31.27	3.58	1.7	61	
35	9.1	0.08	0.2	0.2	A M					
131002180450	131002	1805	15.52	43N	27.34	12E16.78	3.40	1.4	48	
60	7.1	0.10	0.2	0.3	A A					
131002181354	131002	1814	22.06	43N	20.39	12E31.15	3.00	0.8	51	
44	8.5	0.11	0.2	0.2	B A					
131002185826	131002	1858	44.96	42N	47.21	12E44.12	4.17	0.3	8	
147	39.9	0.14	1.5	99.0	C M					
131002190226	131002	1902	52.77	42N	52.59	13E	6.68	6.99	0.3	16
133	17.8	0.08	0.4	0.8	B M					
131002190346	131002	1904	09.33	42N	52.39	13E	6.28	6.97	0.7	33
70	10.9	0.16	0.4	1.0	B M					
131002193458	131002	1935	38.40	42N	42.15	13E	15.56	10.15	1.0	25
108	21.1	0.16	0.5	1.1	B A					
131002203618	131002	2036	45.57	42N	51.40	12E40.33	2.92	0.8	29	
140	25.1	0.21	0.5	0.7	C A					

131002205602	131002	2056	22.32	42N54.15	12E59.77	10.48	0.4	39
198	13.6	0.21	0.5	1.2 C A				
131002210538	131002	2105	55.34	42N46.95	12E44.90	2.67	1.4	37
109	23.6	0.15	0.4	0.7 B A				
131002213810	131002	2138	40.35	42N56.24	12E59.76	9.02	0.2	23
107	13.3	0.10	0.4	0.8 B M				
131002215010	131002	2150	34.16	42N47.19	12E44.60	4.81	0.8	23
84	27.6	0.12	0.4	11.1 C M				
131002220418	131002	2204	36.70	42N45.29	13E 9.08	9.19	0.6	17
133	17.8	0.08	0.4	0.8 B A				
131002221650	131002	2217	22.35	43N24.46	12E28.52	4.44	-0.3	13
170	6.2	0.02	0.2	0.4 B A				
131002222730	131002	2227	47.16	43N37.98	12E17.72	3.71	0.3	21
136	12.6	0.13	1.0	1.0 B M				
131002224522	131002	2245	45.29	42N51.05	12E55.57	7.58	0.2	10
231	24.5	0.10	2.7	8.8 D M				
131002224658	131002	2247	23.74	43N12.34	12E43.32	15.21	0.6	47
127	17.3	0.47	1.0	2.2 C A				
131002230050	131002	2301	04.64	42N47.25	12E44.57	2.81	0.7	24
113	23.8	0.30	1.0	1.7 C A				
131002232210	131002	2322	31.32	42N53.11	13E 5.96	8.16	-0.2	8
189	16.8	0.15	1.8	3.1 C M				
131002232402	131002	2324	29.33	42N35.21	13E 7.21	8.65	1.8	48
170	24.4	0.14	0.5	0.8 B A				
131002232730	131002	2327	58.28	42N59.99	13E 1.81	10.95	0.3	6
249	19.7	0.02	0.7	0.6 C A				
131002233530	131002	2335	54.36	42N35.30	13E 6.64	9.53	1.1	32
182	25.2	0.16	0.7	1.0 C A				
131002233914	131002	2339	32.28	42N35.93	13E 7.22	6.85	0.2	8
195	24.1	0.05	0.7	1.9 C M				
131002235914	131002	2359	32.47	42N34.96	13E 6.72	9.63	1.3	33
189	24.9	0.19	0.8	1.3 C A				
131003000402	131003	0004	23.05	43N22.04	12E30.24	3.62	-0.1	33
182	7.7	0.20	0.5	0.4 C A				
131003002002	131003	0020	28.00	42N39.24	13E 5.08	8.30	0.3	12
154	20.7	0.23	1.9	4.7 C M				
131003002610	131003	0026	37.96	42N35.82	13E 7.19	8.08	1.3	9
267	26.3	0.01	0.1	0.3 C A				
131003003634	131003	0036	52.23	42N47.09	12E45.03	3.10	1.3	56
85	23.9	0.12	0.2	0.5 B A				
131003005306	131003	0053	33.77	42N35.75	13E 6.58	9.24	0.9	18
199	24.9	0.16	0.9	1.5 C A				
131003013234	131003	0133	04.80	43N17.70	12E47.36	10.38	0.5	46
112	15.7	0.18	0.4	0.8 B A				
131003013410	131003	0134	32.08	43N24.08	12E29.06	3.84	-0.1	15
208	7.0	0.07	0.8	0.7 C A				
131003014658	131003	0147	26.96	42N35.74	13E 6.47	3.68	0.7	17
188	25.0	0.23	1.2	1.1 C A				
131003021738	131003	0217	55.26	43N27.40	12E16.83	3.32	-0.0	30
108	7.2	0.10	0.3	0.4 B M				
131003035114	131003	0351	35.02	42N36.02	13E 7.29	7.06	0.4	8
193	25.9	0.04	0.6	1.6 C M				
131003041618	131003	416	40.35	43N21.40	12E31.16	2.89	-0.2	13
102	9.0	0.04	0.3	0.4 B A				

131003050522	131003	0505	52.15	43N24.89	12E44.38	12.32	0.4	6
228	11.5	0.00	0.1	0.1 C A				
131003064210	131003	0642	36.69	42N38.75	13E18.47	5.00	1.5	28
112	14.8	0.05	0.2	0.4 B A				
131003064538	131003	0645	58.85	42N38.96	13E18.78	4.10	0.9	16
183	23.0	0.08	0.4	1.0 C A				
131003065858	131003	0659	18.12	42N35.48	13E 6.67	9.36	0.8	17
206	25.2	0.33	1.8	3.0 D A				
131003071842	131003	719	10.32	43N23.18	12E26.89	3.90	-0.1	10
163	3.5	0.04	0.8	0.3 B A				
131003081322	131003	0813	43.22	42N47.49	12E44.18	8.89	0.9	25
116	23.7	0.20	0.7	2.4 B A				
131003082818	131003	0828	37.22	43N34.72	12E34.20	2.24	0.4	35
115	11.6	0.26	0.6	0.7 B A				
131003090922	131003	0910	19.24	43N21.88	12E32.69	3.65	-0.9	12
189	11.0	0.06	1.3	0.3 C M				
131003091426	131003	0914	55.01	42N47.81	12E57.54	2.71	0.6	9
219	22.9	0.07	1.0	0.8 C M				
131003100450	131003	1005	15.38	42N47.49	13E 8.73	6.89	3.0	12
60	13.9	0.15	0.2	0.6 B M				
131003113946	131003	1140	08.56	42N35.37	13E 6.51	10.23	0.7	17
200	25.5	0.28	1.5	2.3 C A				
131003114658	131003	1147	21.35	42N34.33	13E 5.64	11.76	0.8	27
236	26.2	0.36	1.7	2.4 D A				
131003120610	131003	1206	31.62	42N35.35	13E 6.52	10.15	1.0	17
209	25.5	0.21	1.3	2.0 C A				
131003120938	131003	1210	03.14	43N21.73	12E33.09	3.41	-0.0	9
172	12.8	0.04	0.5	0.2 B A				
131003141514	131003	1415	29.49	42N35.22	13E 7.42	8.21	1.1	25
165	24.1	0.19	0.7	1.8 C M				
131003145858	131003	1459	17.22	42N38.67	12E31.26	3.80	1.3	9
183	21.3	0.04	0.9	0.4 C A				
131003151442	131003	1515	8.53	43N21.58	12E32.95	3.60	-0.2	8
180	11.8	0.01	0.3	0.1 C A				
131003152954	131003	1530	18.16	43N22.26	12E32.43	3.30	0.2	9
183	10.6	0.02	0.2	0.1 C A				
131003154554	131003	1546	15.09	42N35.95	13E 7.15	7.77	1.3	8
195	26.0	0.02	0.3	0.6 C A				
131003160434	131003	1604	43.22	43N44.31	11E59.33	4.16	0.8	21
135	22.5	0.22	1.4	99.0 C M				
131003164506	131003	1645	27.60	43N22.11	12E32.72	3.63	0.2	10
147	11.0	0.02	0.3	0.1 B A				
131003165914	131003	1659	43.70	43N24.89	12E47.04	11.39	0.3	24
148	12.4	0.08	0.3	0.5 B M				
131003170210	131003	1702	40.30	43N 5.81	13E 0.99	12.00	0.9	36
66	12.3	0.13	0.4	0.7 A A				
131003180538	131003	18 6	4.88	43N22.08	12E31.34	3.58	-0.0	11
160	9.2	0.03	0.3	0.2 B A				
131003181458	131003	1815	26.38	43N21.17	12E33.19	3.66	0.1	12
130	11.8	0.07	0.5	0.3 B A				
131003181738	131003	1818	07.53	42N53.21	12E59.16	9.01	0.1	10
214	14.7	0.07	0.7	1.5 C M				
131003181914	131003	1819	45.30	42N35.90	13E 7.10	7.98	1.1	9
196	26.1	0.04	0.6	1.0 C A				

131003182610	131003	1826	37.44	42N35.82	13E 6.94	8.13	1.2	15
198	24.5	0.08	0.6	1.4 C A				
131003182906	131003	1829	23.55	42N35.10	13E 7.05	9.36	1.5	40
185	24.5	0.16	0.6	1.1 C A				
131003183634	131003	1837	3.42	42N35.69	13E 7.17	7.79	0.7	10
200	24.5	0.05	0.5	1.2 C A				
131003184450	131003	1845	14.63	42N35.96	13E 7.25	7.40	0.7	17
167	24.0	0.05	0.4	0.8 B M				
131003185338	131003	1854	07.64	42N35.82	13E 6.75	8.24	0.8	19
160	24.6	0.11	0.6	1.0 B M				
131003193306	131003	1933	29.01	43N 0.03	12E55.04	3.52	-0.0	10
156	24.6	0.10	1.5	0.9 C M				
131003193754	131003	1938	20.05	42N35.82	13E 6.83	8.36	1.5	25
188	24.5	0.07	0.4	0.8 C A				
131003195810	131003	1958	32.07	43N21.93	12E31.84	3.54	-0.1	13
95	10.2	0.03	0.1	0.1 B A				
131003202330	131003	2023	49.64	43N25.07	13E 2.11	4.36	0.4	27
158	19.6	0.20	0.7	16.9 C M				
131003202714	131003	2027	31.09	43N 8.57	12E35.50	9.47	0.8	14
227	29.4	0.10	1.1	0.9 C A				
131003202954	131003	2030	41.78	43N27.52	12E28.25	3.43	-0.4	17
134	6.5	0.22	1.0	0.9 B A				
131003211410	131003	2114	29.78	42N35.24	13E 7.12	9.15	1.3	35
182	24.5	0.14	0.6	1.1 C A				
131003211706	131003	2117	37.62	43N21.93	12E32.84	3.41	0.7	39
45	11.2	0.07	0.2	0.2 A M				
131003225146	131003	2251	58.95	43N 7.02	12E31.02	9.87	0.6	53
203	16.2	0.23	0.5	1.3 C A				
131003231130	131003	2311	53.06	42N34.40	13E 5.56	11.80	0.8	34
225	26.3	0.31	1.2	1.7 D A				
131003233650	131003	2337	16.65	42N35.89	13E 7.36	8.31	0.2	8
188	26.1	0.22	3.1	6.2 D M				
131004000658	131004	0007	23.95	42N35.87	13E 7.06	7.35	-0.1	8
197	24.3	0.05	0.6	1.4 C M				
131004001946	131004	0020	51.70	43N22.01	12E31.08	3.25	0.6	42
95	8.8	0.09	0.2	0.2 B A				
131004003250	131004	0033	12.89	42N35.39	13E 7.04	8.71	0.8	25
164	24.7	0.11	0.4	0.9 B A				
131004003706	131004	0037	32.77	42N35.92	13E 7.18	7.21	0.3	12
168	24.7	0.04	0.3	0.8 B M				
131004005058	131004	0051	25.42	42N35.64	13E 7.13	8.37	0.6	18
173	24.6	0.11	0.6	1.3 B A				
131004005842	131004	0059	04.08	42N42.53	13E37.46	14.52	0.7	14
179	25.6	0.22	1.6	2.9 C A				
131004010658	131004	1 7	48.38	42N35.91	13E 7.24	7.53	0.8	9
196	24.1	0.06	0.9	1.7 C A				
131004010818	131004	0108	38.48	43N25.14	12E29.65	3.00	-0.8	20
194	7.5	0.53	1.6	2.0 D A				
131004012138	131004	0122	07.56	42N35.62	13E 7.49	7.19	0.4	11
190	24.3	0.06	0.6	1.2 C M				
131004012258	131004	0123	18.33	42N35.60	13E 7.13	7.95	0.6	21
202	24.6	0.07	0.4	0.9 C A				
131004012818	131004	0129	09.68	43N22.18	12E33.02	3.39	-0.9	10
183	11.4	0.03	0.4	0.2 C M				

131004013410	131004	0134	31.42	42N35.50	13E 7.31	7.21	0.3	13
191	24.6	0.06	0.6	1.0 C M				
131004013738	131004	0138	05.54	42N35.14	13E 7.84	9.10	0.3	9
200	27.6	0.18	2.3	3.8 C M				
131004014330	131004	143	48.88	42N47.84	13E 8.61	7.57	0.6	12
128	13.4	0.08	0.6	1.0 B A				
131004014450	131004	0145	25.54	43N21.90	12E32.76	3.38	1.5	57
31	11.1	0.07	0.2	0.1 A M				
131004014906	131004	149	25.62	43N21.87	12E32.61	3.32	-0.1	20
263	11.3	0.10	0.4	0.3 C A				
131004015858	131004	0159	31.68	43N21.78	12E31.82	3.78	-0.1	33
99	9.8	0.40	0.9	1.1 C A				
131004020746	131004	0208	01.92	42N47.95	13E 8.77	7.31	0.4	18
124	13.1	0.06	0.2	0.5 B A				
131004022258	131004	223	22.62	42N36.04	13E 7.17	7.55	0.8	10
193	23.9	0.05	0.7	1.5 C A				
131004023306	131004	0233	30.19	43N 4.87	12E47.56	8.94	0.4	20
176	22.7	0.09	0.4	1.4 B M				
131004023930	131004	0240	00.42	43N25.66	12E29.04	3.81	-0.6	14
179	7.1	0.08	0.6	0.4 B A				
131004024106	131004	0241	37.56	42N38.54	13E14.62	10.25	1.0	35
124	17.2	0.20	0.6	1.3 B A				
131004025058	131004	251	30.87	43N21.81	12E32.71	3.62	-0.3	39
91	11.0	0.09	0.3	0.2 B A				
131004031234	131004	312	59.66	43N26.99	12E32.23	9.86	-0.1	18
126	10.9	0.10	0.7	0.9 B A				
131004031426	131004	0314	55.11	42N34.33	13E 6.16	11.05	0.9	32
222	25.5	0.30	1.2	1.8 C A				
131004031738	131004	0317	53.81	43N 9.02	12E46.88	7.31	0.1	11
171	17.4	0.02	0.2	0.7 B M				
131004032434	131004	0324	53.80	42N56.04	13E 2.07	9.93	0.6	43
157	12.9	0.15	0.4	0.7 C A				
131004034714	131004	0347	36.23	42N35.27	13E 7.56	7.22	0.2	9
209	24.8	0.07	0.9	1.8 C A				
131004050258	131004	0503	27.37	42N38.55	13E11.41	14.88	0.5	6
247	34.0	0.03	1.4	1.0 C M				
131004053754	131004	0538	22.13	42N34.82	13E 6.18	11.01	0.7	15
222	26.6	0.25	1.8	2.4 C A				
131004054922	131004	549	49.44	43N35.08	12E25.17	3.35	0.9	38
91	13.3	0.13	0.3	0.5 B A				
131004055602	131004	0556	31.38	43N19.57	12E31.86	2.94	0.6	48
91	9.9	0.18	0.3	0.4 B A				
131004060346	131004	0604	16.67	43N28.34	12E23.87	3.99	-0.5	11
245	7.9	0.09	0.5	0.4 C A				
131004060730	131004	6 7	52.67	43N23.46	12E29.63	4.85	-0.3	10
300	7.1	0.01	0.2	0.4 C A				
131004070242	131004	7 3	6.80	43N15.75	12E31.80	6.48	1.0	26
88	12.7	0.07	0.3	0.6 A A				
131004081202	131004	0812	21.25	42N34.88	13E 7.74	8.42	0.4	12
186	23.5	0.23	2.0	4.2 C M				
131004081322	131004	0813	38.93	42N31.20	13E17.89	15.44	1.6	36
214	23.1	0.18	0.8	1.2 C A				
131004081602	131004	816	27.14	43N24.41	12E30.83	2.45	-0.3	16
195	8.1	0.07	0.2	0.5 C A				

131004082242	131004	0823	05.27	43N10.64	13E26.44	20.23	0.9	17
317	20.5	0.17	1.1	1.8 C A				
131004084210	131004	842	36.26	43N21.88	12E32.47	4.01	-0.1	17
113	10.7	0.03	0.2	0.3 B A				
131004092258	131004	0923	16.46	43N 1.62	12E42.24	12.16	0.6	12
140	27.4	0.13	0.7	2.9 C M				
131004093218	131004	0932	31.10	43N 1.48	12E40.74	6.44	0.5	10
254	33.3	0.13	2.1	8.2 D M				
131004100018	131004	1000	49.66	43N21.46	12E32.97	3.50	0.8	47
47	10.7	0.09	0.2	0.2 A A				
131004103458	131004	1035	28.74	43N 5.80	13E 0.86	12.71	0.7	50
120	13.6	0.16	0.3	0.8 B A				
131004103946	131004	1040	10.81	42N38.39	13E14.31	9.06	2.0	49
126	16.8	0.17	0.4	1.1 B A				
131004104242	131004	1042	59.55	42N38.48	13E14.98	11.43	0.8	26
233	17.6	0.22	0.8	1.7 C A				
131004110210	131004	1102	28.69	42N38.58	13E14.78	10.23	1.0	33
123	17.5	0.20	0.6	1.3 B A				
131004110434	131004	1105	07.86	43N19.82	12E31.83	2.86	0.1	22
111	9.6	0.07	0.2	0.2 B A				
131004111010	131004	1110	34.06	43N21.57	12E31.28	3.16	0.2	21
170	9.2	0.10	0.3	0.4 B A				
131004112018	131004	1120	45.15	43N38.68	13E21.26	3.03	1.5	44
161	14.9	0.12	0.4	0.3 B M				
131004114330	131004	1144	01.93	42N35.15	13E18.14	10.64	1.3	29
208	20.9	0.16	0.6	0.9 C A				
131004121546	131004	1217	01.26	42N46.56	13E14.43	10.59	0.5	15
209	15.4	0.19	0.8	1.7 C A				
131004123946	131004	1240	11.80	42N47.70	13E 9.15	6.85	2.1	26
63	13.3	0.06	0.2	0.5 A A				
131004125130	131004	1251	56.76	42N34.97	13E 7.15	9.84	1.2	41
186	24.4	0.24	0.9	1.4 C A				
131004125602	131004	1256	29.54	42N47.40	13E 8.92	6.50	2.0	60
60	14.0	0.15	0.3	0.8 A A				
131004125946	131004	1300	18.03	42N38.42	13E14.56	9.87	1.4	44
126	17.1	0.21	0.5	1.1 B A				
131004132002	131004	1320	27.79	42N36.18	13E 6.44	8.31	0.8	9
241	35.1	0.01	0.3	0.3 C A				
131004135042	131004	1351	02.64	42N33.35	13E 8.20	3.69	0.2	6
224	39.1	0.21	32.7	44.8 D M				
131004141442	131004	1415	05.86	42N57.22	13E 1.07	12.16	0.8	45
152	10.8	0.22	0.5	1.0 C A				
131004151354	131004	1514	23.11	42N31.80	13E12.15	13.85	1.5	33
212	17.0	0.18	0.8	1.2 C A				
131004151530	131004	1515	49.34	43N24.49	12E29.51	3.54	-0.4	20
88	7.5	0.06	0.3	0.2 B M				
131004153602	131004	1536	23.03	42N36.05	13E 7.35	6.97	0.6	14
193	23.8	0.07	0.5	1.3 C M				
131004154314	131004	1543	26.32	43N32.84	13E46.25	3.78	3.3	77
249	22.9	0.18	1.3	1.8 C M				
131004155530	131004	1555	54.50	43N21.43	12E31.18	2.85	-0.2	10
204	9.6	0.04	0.3	0.3 C A				
131004161530	131004	1615	43.19	43N32.67	13E44.99	8.19	1.5	26
247	25.7	0.14	1.0	1.7 C M				

131004162938	131004	1630	04.31	42N38.60	13E14.04	8.02	0.8	16
124	16.5	0.12	0.5	1.7 B A				
131004164626	131004	1646	42.38	42N35.45	13E 7.42	7.82	0.9	25
176	24.2	0.16	0.8	1.6 C M				
131004171058	131004	1711	26.37	42N36.16	13E 7.36	7.47	0.6	6
190	25.7	0.01	0.4	0.8 C A				
131004171754	131004	1718	18.06	43N17.57	12E32.18	4.41	-0.4	20
105	10.8	0.05	0.2	0.6 B M				
131004172538	131004	1726	00.57	42N46.64	12E44.31	4.64	0.4	12
153	31.4	0.14	0.9	27.7 C M				
131004172730	131004	1727	48.44	42N35.01	13E 6.49	11.15	0.8	18
217	26.0	0.28	1.6	2.3 C A				
131004175130	131004	1751	54.87	42N34.90	13E 6.40	10.42	0.7	15
219	26.3	0.19	1.4	1.8 C A				
131004175426	131004	1754	52.77	42N35.75	13E 7.32	7.17	0.5	11
199	24.3	0.05	0.5	1.0 C M				
131004180138	131004	1802	05.92	43N10.84	13E 1.59	12.05	0.5	46
157	8.6	0.19	0.4	0.9 C A				
131004180850	131004	1809	20.06	42N46.45	12E44.24	3.59	1.3	56
155	22.3	0.18	0.3	0.9 C A				
131004181410	131004	1814	37.01	42N46.75	12E44.80	6.34	1.3	37
87	23.2	0.12	0.3	2.4 B M				
131004181618	131004	1816	35.16	42N46.56	12E44.45	7.58	1.1	21
87	22.7	0.17	0.7	3.1 B M				
131004182106	131004	1821	29.07	43N23.37	12E31.13	3.48	-0.6	21
136	8.9	0.48	1.7	1.6 C A				
131004194818	131004	1948	38.53	42N39.11	13E14.05	7.56	0.1	9
145	16.8	0.10	0.8	2.9 C M				
131004200714	131004	2007	56.42	43N27.65	12E26.29	3.47	-0.0	31
146	7.0	0.21	0.5	0.5 C A				
131004202330	131004	2023	52.17	42N35.71	13E 7.62	6.62	0.2	9
190	24.1	0.06	0.6	1.6 C M				
131004204402	131004	2044	25.06	43N22.13	12E30.67	3.12	0.1	45
119	8.2	0.17	0.3	0.3 B A				
131004204642	131004	2046	57.84	43N 9.75	12E17.21	1.65	0.5	45
147	19.1	0.24	0.6	0.7 C A				
131004210818	131004	2108	47.35	42N36.26	13E 7.43	6.99	0.2	6
188	25.5	0.04	0.9	2.1 C M				
131004211722	131004	2117	49.48	42N44.36	12E52.95	6.31	1.3	39
69	20.2	0.10	0.2	3.0 C M				
131004211930	131004	2119	54.68	42N35.31	13E 7.46	8.14	0.5	13
179	24.1	0.14	1.1	2.2 C M				
131004213618	131004	2136	52.09	43N21.90	12E32.66	3.42	1.0	54
32	11.0	0.08	0.2	0.2 A M				
131004214522	131004	2145	47.91	42N47.02	12E44.46	7.10	0.4	13
148	31.0	0.15	1.1	6.3 C M				
131004215058	131004	2151	28.09	42N35.17	13E 7.23	9.26	0.7	31
182	24.3	0.13	0.5	1.0 C A				
131004215706	131004	2157	28.08	42N35.27	13E 7.53	8.69	0.4	15
179	24.0	0.15	1.0	2.4 C M				
131004221322	131004	2213	52.01	42N34.52	13E 6.70	10.53	1.1	41
197	24.8	0.25	0.9	1.6 C A				
131004221930	131004	2219	52.39	43N28.45	12E32.57	9.84	-0.2	28
79	7.0	0.13	0.5	0.9 A M				

131004225842	131004	2259	14.40	42N54.23	13E 4.20	5.41	0.5	22
155	9.9	0.18	0.6	2.1	C A			
131004230834	131004	2308	56.35	42N38.47	13E14.38	9.21	1.1	35
125	16.9	0.17	0.5	1.3	B A			
131004234002	131004	2340	38.05	43N21.58	12E31.17	3.14	0.3	44
100	9.0	0.12	0.3	0.3	B A			
131004234922	131004	2349	49.26	43N27.28	12E28.39	5.81	-0.4	14
98	6.5	0.04	0.3	0.5	B A			
131005000642	131005	0007	14.72	42N32.98	13E19.14	14.18	1.3	32
230	23.6	0.11	0.6	0.6	C A			
131005001530	131005	0015	48.44	43N35.26	12E18.50	3.98	-0.4	17
123	10.0	0.12	0.7	0.6	B M			
131005003042	131005	0031	02.72	43N22.06	12E 7.54	15.53	0.4	6
264	16.3	0.19	14.3	8.4	D M			
131005005322	131005	0053	38.47	42N54.30	12E54.81	8.54	-0.1	7
240	20.4	0.02	0.3	0.7	C M			
131005005530	131005	0056	0.04	43N13.40	12E33.63	7.02	2.0	78
90	15.9	0.09	0.2	0.6	B A			
131005011202	131005	0113	13.93	43N23.20	12E13.58	4.36	0.5	5
266	44.6	0.36	15.0	99.0	D M			
131005013218	131005	0132	39.59	42N30.57	13E17.40	6.85	0.8	4
323	38.8	0.18	36.2	65.3	D M			
131005014154	131005	0142	23.42	43N13.45	12E33.55	5.60	-0.2	10
186	20.1	0.01	0.2	0.5	C A			
131005015146	131005	0152	29.00	43N12.08	12E10.07	4.51	0.0	20
219	16.8	0.14	0.9	14.6	D M			
131005015634	131005	0157	00.86	42N36.43	13E 6.96	8.13	0.3	10
184	25.1	0.14	1.4	3.1	C M			
131005020626	131005	0206	47.90	42N35.47	13E10.37	7.23	0.9	12
169	20.3	0.07	0.7	1.9	B A			
131005022746	131005	0228	03.97	43N12.05	13E 2.08	9.80	-0.1	18
100	15.3	0.05	0.2	0.6	B M			
131005023842	131005	0239	07.38	42N46.17	12E54.64	3.42	0.1	8
209	26.2	0.06	0.4	0.8	C M			
131005024258	131005	0243	27.01	43N 4.31	12E48.06	4.42	-0.2	10
183	23.3	0.08	0.7	14.4	D M			
131005025202	131005	0252	33.78	42N41.40	13E12.89	12.14	0.6	28
112	17.3	0.26	0.9	2.1	B A			
131005031946	131005	0320	09.00	43N25.86	12E27.06	6.91	0.1	29
156	5.5	0.28	0.7	1.6	C A			
131005032210	131005	0322	27.72	42N53.66	12E51.53	10.81	0.6	44
261	17.3	0.26	0.6	1.6	C A			
131005034730	131005	0347	52.42	42N35.06	13E 7.66	8.91	0.2	8
202	36.8	0.28	5.6	7.1	D M			
131005035042	131005	0351	01.72	42N36.16	13E 7.34	6.95	0.3	12
190	25.7	0.07	0.7	1.5	C M			
131005035546	131005	0356	28.40	43N22.00	12E32.97	3.33	2.4	30
54	11.4	0.09	0.3	0.2	A M			
131005040314	131005	0403	40.99	43N22.08	12E32.62	3.63	0.9	41
44	10.9	0.07	0.2	0.2	A M			
131005040538	131005	0406	03.63	43N21.94	12E32.85	3.23	0.3	38
102	11.2	0.10	0.2	0.2	B A			
131005041706	131005	0417	25.57	43N21.90	12E32.99	3.44	0.6	7
189	11.4	0.02	0.8	0.2	C A			

131005041946	131005	0420	07.26	43N21.91	12E32.98	3.31	0.0	28
75	11.4	0.09	0.3	0.3 A M				
131005043842	131005	439	12.89	43N21.64	12E32.99	3.58	0.1	12
215	12.8	0.05	0.5	0.2 C A				
131005044138	131005	0441	53.25	42N31.31	13E16.00	12.06	1.3	24
282	28.1	0.23	1.8	2.0 C A				
131005044418	131005	444	47.68	43N21.57	12E32.81	3.66	0.1	19
208	11.2	0.06	0.4	0.2 C A				
131005050450	131005	0505	18.04	43N21.84	12E33.11	3.10	0.8	37
82	11.4	0.09	0.2	0.2 A A				
131005050802	131005	0508	34.13	43N29.80	12E27.37	13.62	0.3	13
178	7.8	0.45	7.0	4.2 D M				
131005052018	131005	0520	45.04	43N26.33	12E31.46	0.72	-0.9	11
140	10.1	0.29	2.6	22.9 C M				
131005054002	131005	540	29.40	43N21.81	12E33.07	3.44	-0.3	31
130	11.4	0.11	0.3	0.3 B A				
131005054434	131005	0544	53.82	43N21.89	12E36.43	4.15	0.4	8
107	19.5	0.35	4.8	99.0 C M				
131005054834	131005	549	3.71	43N21.62	12E33.36	2.87	0.1	30
228	11.1	0.18	0.5	0.5 C A				
131005055634	131005	0556	58.05	43N21.93	12E32.88	3.31	1.0	44
54	11.3	0.11	0.2	0.2 A A				
131005055930	131005	0559	59.63	43N18.18	13E12.23	18.16	0.4	10
185	22.0	0.03	0.3	0.4 C M				
131005060154	131005	0602	18.82	43N21.94	12E33.04	3.18	-0.0	10
186	11.5	0.02	0.1	0.1 C A				
131005064242	131005	0643	13.13	42N35.20	13E 8.62	11.53	0.9	14
250	24.2	0.20	2.6	5.0 D M				
131005065810	131005	0658	30.82	42N34.52	14E 3.78	29.62	2.3	17
301	53.9	0.10	1.7	0.8 C M				
131005070730	131005	0707	54.50	43N21.77	12E32.70	3.45	0.2	36
110	11.0	0.20	0.4	0.4 B A				
131005072018	131005	0720	48.69	43N22.48	12E32.25	3.46	-0.4	15
159	10.4	0.16	0.8	0.8 C A				
131005072906	131005	0729	34.66	43N21.93	12E32.61	3.33	-0.3	20
101	10.9	0.07	0.2	0.2 B M				
131005074522	131005	745	49.06	43N13.41	12E33.59	6.85	1.8	72
81	15.9	0.09	0.2	0.5 A A				
131005075738	131005	758	9.15	43N22.26	12E32.46	6.00	-0.1	14
136	10.9	0.02	0.2	0.8 B A				
131005075914	131005	0759	31.11	42N35.56	13E 6.94	8.91	0.7	14
204	24.9	0.18	1.3	2.5 C A				
131005081650	131005	817	19.93	43N21.71	12E33.87	3.35	0.5	13
150	11.4	0.04	0.3	0.2 B A				
131005083930	131005	839	49.97	43N21.99	12E32.56	3.37	0.8	17
85	10.8	0.07	0.3	0.3 A A				
131005084258	131005	0843	30.06	43N 0.77	13E 0.73	8.65	-0.1	10
157	8.8	0.10	0.8	1.6 B M				
131005085010	131005	850	29.95	42N46.78	12E44.42	3.31	2.1	61
86	23.0	0.15	0.3	0.5 B A				
131005085602	131005	0856	21.52	43N28.89	12E31.86	8.34	-0.1	19
158	13.2	0.02	0.1	0.3 B M				
131005090906	131005	0909	33.17	42N47.58	13E 8.83	7.22	1.0	30
127	13.8	0.10	0.3	0.7 B A				

131005091946	131005	920	6.73	43N21.76	12E33.09	3.62	0.2	8
171	11.6	0.01	0.5	0.1 B A				
131005092050	131005	0921	15.46	42N47.12	12E44.38	2.65	1.0	46
148	23.5	0.21	0.5	0.8 C A				
131005092314	131005	923	37.67	43N21.72	12E33.06	3.29	0.0	31
93	11.5	0.07	0.2	0.2 B A				
131005093250	131005	0933	06.86	42N46.46	12E44.48	2.51	1.0	21
204	22.5	0.22	1.0	1.3 C A				
131005100210	131005	1002	36.72	42N35.79	13E 7.46	7.20	0.2	6
198	26.3	0.01	0.3	0.6 C M				
131005101442	131005	1015	2.66	43N22.08	12E33.19	3.20	-0.1	17
168	11.7	0.04	0.3	0.1 B A				
131005102242	131005	1023	11.07	43N24.66	12E29.24	3.81	-0.6	18
85	7.3	0.05	0.3	0.3 B M				
131005110642	131005	1106	54.15	42N46.47	12E44.74	2.64	0.6	19
88	28.7	0.22	0.9	1.8 C M				
131005111234	131005	1112	35.61	43N33.20	13E45.38	6.06	1.2	12
286	49.5	0.08	1.1	3.5 C M				
131005120226	131005	1202	47.24	42N35.87	13E 7.79	6.18	0.4	5
197	26.2	0.02	3.9	11.5 D M				
131005120522	131005	1205	43.95	42N36.07	13E 7.73	6.21	0.4	6
192	25.8	0.02	0.6	1.5 C M				
131005121234	131005	1212	59.58	43N12.96	12E33.31	6.39	0.2	16
196	16.3	0.04	0.4	0.5 C A				
131005122018	131005	1220	41.81	42N56.42	12E49.65	2.65	0.3	11
107	23.7	0.11	1.0	0.8 B M				
131005122346	131005	1224	19.03	43N22.41	12E32.41	3.24	0.1	35
81	10.6	0.10	0.3	0.2 A A				
131005122850	131005	1229	03.78	42N46.72	12E44.60	5.30	0.6	18
108	28.4	0.14	0.7	10.3 C M				
131005124050	131005	1241	17.79	42N49.86	12E56.96	8.22	0.7	22
186	19.6	0.10	0.7	2.0 C A				
131005125114	131005	1251	57.00	43N23.20	12E31.17	3.59	-0.1	13
111	9.1	0.08	0.4	0.4 B A				
131005125754	131005	1258	17.01	42N47.59	13E 8.92	7.41	1.0	13
125	13.7	0.04	0.3	0.7 B A				
131005130018	131005	13 0	41.60	42N35.70	13E 7.02	8.38	1.2	7
242	26.5	0.04	1.2	1.5 C A				
131005132730	131005	1327	53.72	43N25.33	12E28.07	2.30	-0.4	17
172	6.2	0.30	1.3	1.3 C A				
131005135146	131005	1352	5.05	43N 9.79	12E35.82	4.35	0.6	20
248	27.6	0.14	0.9	1.5 C A				
131005135442	131005	1355	11.34	43N24.89	12E29.20	5.78	-0.3	16
124	7.7	0.08	0.5	1.7 B A				
131005140626	131005	14 7	0.14	43N21.96	12E32.95	3.21	1.6	50
30	11.3	0.07	0.2	0.2 A A				
131005141458	131005	1415	24.14	43N21.76	12E32.99	3.41	0.4	20
136	11.4	0.05	0.3	0.1 B A				
131005150642	131005	15 7	12.06	43N21.93	12E33.03	3.36	0.3	34
48	11.4	0.06	0.2	0.1 A A				
131005152746	131005	1528	15.52	43N21.92	12E33.04	3.29	2.5	89
38	11.5	0.08	0.1	0.1 A M				
131005154122	131005	1541	32.36	42N18.74	13E40.59	0.00	1.7	11
311	60.2	0.25	30.2	40.9 D M				

131005154506	131005	1545	38.85	43N21.80	12E32.89	3.63	-0.0	18
195	11.3	0.04	0.4	0.1 C A				
131005160418	131005	16	4	46.41	43N22.14	12E33.14	2.99	-0.1
289	11.9	0.15	0.4	0.4 C A				
131005160610	131005	1606	27.34	43N33.15	13E45.89	4.03	1.8	46
249	26.6	0.15	0.7	99.0 D M				
131005161426	131005	1614	52.50	43N21.56	12E32.98	3.55	0.7	6
227	12.2	0.01	0.8	0.2 C A				
131005162034	131005	1620	56.12	43N21.89	12E32.86	2.23	-0.2	18
160	11.2	0.07	0.3	0.7 B M				
131005164242	131005	1643	12.27	43N21.97	12E32.72	3.36	0.3	38
90	11.0	0.06	0.2	0.1 A A				
131005165706	131005	1657	30.14	43N21.12	12E33.17	3.37	0.0	6
232	12.8	0.00	0.1	0.0 C A				
131005165826	131005	1658	50.80	43N22.02	12E33.07	2.94	0.4	16
112	11.5	0.05	0.2	0.3 B A				
131005170002	131005	1700	32.34	43N13.17	12E34.44	8.68	0.6	40
164	16.3	0.25	0.6	1.3 C A				
131005171426	131005	1714	53.11	42N35.63	13E 7.07	6.54	0.6	10
202	24.6	0.08	0.8	2.0 C A				
131005172802	131005	1728	26.16	42N57.75	13E19.93	18.68	0.6	14
114	12.8	0.11	0.8	1.3 B M				
131005173546	131005	1736	12.66	42N47.36	12E44.11	9.21	0.9	38
146	23.6	0.21	0.5	1.5 C A				
131005180226	131005	18	2	52.43	43N21.62	12E32.96	3.71	-0.4
178	11.4	0.03	0.3	0.2 B A				
131005180402	131005	1804	33.71	43N21.67	12E31.10	3.61	-0.1	24
95	8.9	0.08	0.3	0.2 B M				
131005180506	131005	1805	32.05	43N 2.13	12E55.88	10.12	0.3	16
149	23.1	0.10	0.7	1.0 B M				
131005182314	131005	1823	34.08	42N35.34	13E 7.22	8.85	1.0	15
208	25.0	0.21	1.5	2.8 C A				
131005184434	131005	1844	54.34	43N 8.02	12E36.42	11.08	0.9	35
181	21.8	0.43	1.5	2.4 D A				
131005184714	131005	1847	38.03	42N37.47	12E50.31	4.57	0.8	20
167	29.1	0.16	0.8	24.2 C M				
131005185338	131005	1854	39.05	43N32.57	13E45.61	3.97	1.4	18
269	26.5	0.14	2.9	3.7 C M				
131005192522	131005	1925	43.59	42N35.93	13E 8.18	6.18	0.4	12
187	23.3	0.24	2.1	6.7 D M				
131005212402	131005	2124	28.84	43N22.03	12E31.42	3.31	-0.4	8
181	9.6	0.01	0.4	0.3 C A				
131005215234	131005	2152	56.55	43N21.63	12E31.17	3.79	-0.2	9
196	9.0	0.03	0.5	0.2 C A				
131005220538	131005	2205	59.61	43N 8.25	12E36.30	9.15	0.9	46
180	21.5	0.41	1.2	2.4 C A				
131005222922	131005	2229	43.83	42N35.85	13E 7.88	6.10	0.6	8
197	26.3	0.02	0.4	1.0 C M				
131005224522	131005	2245	46.46	42N35.50	13E 7.62	7.15	0.6	10
204	24.4	0.05	0.5	1.4 C M				
131005231826	131005	2318	51.39	43N21.96	12E32.78	3.21	1.4	71
45	11.1	0.12	0.2	0.2 A A				
131006000610	131006	0006	39.70	43N23.19	12E31.29	3.47	0.2	31
60	9.2	0.10	0.3	0.3 A M				

131006002434	131006	0025	02.01	42N35.33	13E 7.97	6.69	0.7	14
197	24.4	0.27	2.2	5.9 D M				
131006002802	131006	0028	31.53	43N22.06	12E31.28	2.96	-0.1	15
146	9.4	0.06	0.3	0.4 B M				
131006002938	131006	0029	55.66	42N35.47	13E 7.67	6.33	0.6	7
205	24.4	0.03	0.6	1.2 C M				
131006003322	131006	033	46.93	43N22.41	12E32.82	3.69	-0.2	6
185	11.5	0.01	0.3	0.1 C A				
131006003826	131006	0038	47.03	43N22.12	12E32.78	3.08	0.2	21
92	11.6	0.08	0.3	0.3 B M				
131006010626	131006	0106	58.73	43N21.94	12E33.02	3.06	1.4	49
45	11.6	0.08	0.2	0.2 A M				
131006013914	131006	0140	25.96	43N33.07	13E43.16	7.55	1.2	8
313	23.1	0.10	2.1	2.5 C M				
131006014346	131006	144	9.79	43N22.04	12E33.13	2.95	1.3	41
76	11.8	0.11	0.2	0.2 A A				
131006015442	131006	0155	05.36	43N22.10	12E32.51	3.38	0.0	17
92	11.1	0.06	0.3	0.2 B M				
131006020626	131006	0206	50.79	42N36.69	13E 5.91	10.05	0.9	13
175	24.1	0.24	2.0	2.8 C A				
131006020834	131006	0208	56.71	43N21.77	12E33.21	3.25	0.3	24
81	11.3	0.04	0.1	0.1 A M				
131006021354	131006	0214	17.21	43N21.85	12E33.04	2.88	1.4	69
38	11.4	0.12	0.2	0.2 A A				
131006021546	131006	0216	11.46	43N22.07	12E32.97	3.32	2.1	40
44	11.7	0.09	0.2	0.2 A M				
131006022018	131006	0220	39.06	43N22.34	12E31.61	2.90	-0.6	14
177	9.8	0.38	1.5	1.8 C A				
131006022610	131006	0226	40.40	43N21.60	12E33.20	3.31	0.0	17
184	12.1	0.06	0.4	0.2 C M				
131006022746	131006	0228	16.03	43N21.87	12E32.42	2.22	0.1	25
135	11.0	0.18	0.5	0.7 B M				
131006022938	131006	230	3.02	43N22.03	12E33.05	2.99	0.6	45
75	11.8	0.14	0.3	0.2 A A				
131006030658	131006	0307	26.32	43N22.01	12E32.99	3.00	0.3	21
129	11.7	0.09	0.4	0.3 B M				
131006031634	131006	0317	02.04	42N46.58	12E55.17	6.07	0.6	12
123	25.4	0.10	0.5	6.2 C M				
131006031754	131006	0318	18.24	43N12.58	12E34.70	9.32	0.7	31
147	17.6	0.15	0.6	1.0 C M				
131006033306	131006	0333	35.68	43N22.31	12E32.64	3.29	0.1	18
115	11.2	0.03	0.1	0.1 B M				
131006034834	131006	0348	54.16	43N29.18	12E22.14	4.24	0.1	21
114	10.0	0.12	0.5	2.1 B M				
131006043810	131006	0438	31.21	43N22.29	12E32.89	3.02	0.9	33
106	11.5	0.16	0.3	0.3 B A				
131006044418	131006	444	50.97	43N21.85	12E32.82	1.93	0.0	15
200	11.5	0.08	0.4	0.4 C A				
131006050314	131006	5 3	45.89	43N21.84	12E32.24	2.29	0.2	13
86	11.9	0.11	0.4	0.6 A A				
131006053338	131006	0534	01.18	43N22.93	12E30.10	2.83	-0.2	15
219	7.7	0.52	1.8	2.7 D A				
131006060818	131006	0608	44.01	43N21.87	12E33.16	3.25	0.3	20
164	12.0	0.07	0.3	0.2 B M				

131006061354	131006	614	15.88	43N22.31	12E33.15	2.63	0.5	23
105	11.9	0.08	0.3	0.3 B A				
131006063306	131006	0633	28.18	43N21.62	12E32.61	3.60	-0.1	16
173	11.3	0.09	0.6	0.3 B M				
131006063634	131006	0636	56.21	43N22.47	12E32.67	3.82	0.6	11
179	11.2	0.03	0.1	0.2 B A				
131006072122	131006	0721	58.30	43N21.90	12E32.59	3.27	0.7	35
44	11.2	0.09	0.2	0.2 A A				
131006073442	131006	0735	06.61	43N24.37	12E26.35	9.61	0.3	15
137	3.7	0.16	0.9	1.2 C A				
131006075146	131006	0752	18.20	43N21.56	12E33.12	3.53	0.1	8
185	12.9	0.02	0.2	0.1 C A				
131006080002	131006	8 0	27.45	43N21.75	12E32.90	3.39	0.6	41
53	11.2	0.11	0.3	0.2 A A				
131006084802	131006	848	31.37	43N21.92	12E33.01	3.12	0.4	14
296	12.0	0.06	0.4	0.4 C A				
131006092922	131006	0929	42.71	43N22.26	12E32.70	3.23	0.0	13
173	11.3	0.21	0.9	1.3 C A				
131006095618	131006	0956	39.65	42N28.12	13E18.19	11.82	1.7	23
249	26.3	0.18	1.2	1.7 C M				
131006095738	131006	958	0.18	43N21.71	12E32.78	3.50	0.8	40
45	11.1	0.06	0.2	0.1 A A				
131006100106	131006	10 1	29.91	43N21.84	12E32.88	3.27	0.6	40
54	11.4	0.14	0.3	0.3 A A				
131006100418	131006	10 4	42.50	43N24.73	12E26.52	2.58	0.2	13
138	5.4	0.05	0.2	0.2 B A				
131006102226	131006	1022	54.99	43N29.08	12E21.96	4.23	0.5	20
123	9.9	0.06	0.3	1.1 B A				
131006111634	131006	1116	53.09	43N21.87	12E32.75	2.70	0.1	18
121	11.4	0.11	0.4	0.6 B M				
131006114834	131006	1148	55.37	43N 8.33	13E25.63	20.72	1.2	7
308	19.0	0.07	1.7	2.0 C A				
131006114938	131006	1149	53.98	43N 9.45	12E37.99	3.74	0.6	25
265	18.5	0.26	1.1	0.7 C A				
131006115410	131006	1154	28.85	43N28.67	12E33.15	9.89	0.4	24
96	12.4	0.12	0.6	1.0 B M				
131006120730	131006	1208	00.60	42N55.29	12E55.17	8.93	0.8	26
123	18.7	0.15	0.5	1.1 B A				
131006124050	131006	1241	36.69	43N22.53	12E31.31	3.02	0.5	20
61	9.4	0.04	0.1	0.2 A A				
131006125514	131006	1255	36.17	42N55.84	12E51.01	8.10	0.8	44
179	16.7	0.19	0.4	1.3 C A				
131006130522	131006	1305	41.22	43N 7.45	13E24.56	17.77	2.2	59
105	16.7	0.09	0.2	0.3 B A				
131006133202	131006	1332	25.87	43N 9.57	13E27.12	17.55	0.8	13
247	14.4	0.14	1.9	1.6 C A				
131006133914	131006	1339	47.39	42N47.80	13E 8.88	6.16	0.5	14
124	13.4	0.05	0.3	0.6 B A				
131006141234	131006	1413	03.57	43N24.15	12E30.33	0.38	-0.3	12
128	7.7	0.18	0.9	1.7 B A				
131006150538	131006	1506	12.50	43N20.37	12E31.31	2.91	0.6	28
51	8.5	0.09	0.2	0.2 B A				
131006161842	131006	1619	11.51	42N48.03	13E11.72	14.30	0.6	14
89	12.5	0.09	0.6	0.9 A M				

131006163250	131006	1633	20.93	43N26.79	12E16.96	2.51	-0.2	17
116	11.5	0.14	0.5	0.7 B A				
131006165026	131006	1650	55.60	43N22.63	12E31.45	2.31	0.3	14
118	9.5	0.06	0.3	0.5 B A				
131006165722	131006	1657	48.67	43N23.04	12E33.20	4.39	0.4	23
145	10.2	0.43	1.3	3.0 C A				
131006170802	131006	1708	33.82	43N22.84	12E31.78	3.87	-0.1	9
287	10.0	0.04	0.6	0.3 C A				
131006170922	131006	1709	43.47	43N22.30	12E32.56	3.24	0.3	7
115	11.2	0.01	0.1	0.1 B A				
131006172242	131006	1723	08.16	42N55.24	12E56.35	3.29	1.2	45
80	16.6	0.10	0.2	0.3 B A				
131006172746	131006	1728	15.92	42N56.19	12E57.59	0.32	0.9	30
147	15.2	0.32	1.0	1.2 C A				
131006174018	131006	1740	39.73	43N22.45	12E29.51	1.43	-0.2	15
180	7.0	0.34	1.4	1.8 D A				
131006174522	131006	1745	49.89	43N16.51	12E43.84	10.67	0.5	27
117	16.4	0.17	0.5	1.2 B A				
131006174906	131006	1749	28.90	42N34.74	13E 7.93	7.98	0.8	20
187	23.2	0.27	1.5	3.6 C M				
131006180850	131006	1809	04.66	42N47.86	12E52.22	3.98	0.4	17
124	23.2	0.16	0.7	1.7 C M				
131006185842	131006	1859	18.00	43N23.45	12E30.86	1.98	0.3	10
104	12.1	0.02	0.2	0.2 B A				
131006195354	131006	1954	26.13	43N22.17	12E32.84	3.58	0.2	16
134	11.5	0.04	0.2	0.1 B A				
131006201458	131006	2015	17.04	42N52.66	12E59.08	7.51	0.3	8
271	19.5	0.03	0.9	1.3 C M				
131006210610	131006	21 6	44.06	43N22.49	12E31.61	3.32	0.4	23
171	9.8	0.06	0.2	0.2 B A				
131006211114	131006	2111	46.93	43N22.81	12E33.38	4.08	0.3	25
144	10.6	0.41	1.2	2.5 C A				
131006212954	131006	2130	17.49	42N57.00	12E35.71	4.22	0.8	21
122	26.0	0.09	0.4	29.5 C M				
131006215218	131006	2152	52.14	43N22.01	12E32.69	3.43	-0.2	31
110	11.3	0.09	0.2	0.2 B A				
131006220450	131006	2205	13.48	42N55.30	12E56.51	3.55	0.8	30
153	17.2	0.36	1.2	1.3 C A				
131006220802	131006	2208	27.89	42N51.39	12E44.82	3.91	0.9	28
108	20.9	0.45	1.3	1.4 C A				
131006220954	131006	2210	15.37	42N33.47	13E21.83	13.46	1.4	26
157	21.0	0.11	0.5	0.8 B A				
131006222418	131006	2224	51.97	43N22.54	12E30.55	3.28	-0.1	35
57	8.3	0.12	0.3	0.3 A A				
131006225602	131006	2256	24.42	42N50.28	12E56.03	7.76	0.6	12
191	22.5	0.15	1.1	5.0 D M				
131006230402	131006	2304	34.37	42N33.91	13E15.23	11.73	1.3	35
179	18.0	0.21	0.7	1.4 C A				
131006231042	131006	2311	12.48	43N22.75	12E32.62	2.12	0.2	19
150	10.7	0.35	1.2	1.4 C A				
131006231234	131006	2312	51.61	42N48.30	13E 5.67	3.79	0.4	12
223	16.6	0.36	3.3	1.4 D M				
131006232906	131006	2329	24.28	42N41.73	13E37.46	16.01	1.1	21
181	25.0	0.13	0.8	1.4 C M				

131006235114	131006	2351	42.61	43N23.00	12E31.45	3.79	0.0	27
105	9.4	0.55	1.5	1.4 C A				
131007005706	131007	0057	38.50	43N21.52	12E33.20	3.11	0.4	30
96	12.2	0.09	0.3	0.2 B M				
131007010210	131007	0102	37.31	43N21.74	12E31.26	3.17	0.2	29
133	9.5	0.12	0.4	0.3 B M				
131007013458	131007	0135	23.33	43N22.05	12E32.54	2.86	0.1	26
66	11.1	0.06	0.2	0.2 A M				
131007014450	131007	0145	14.20	42N35.67	13E 7.92	6.36	0.7	15
171	23.7	0.12	0.9	2.6 C M				
131007015058	131007	0151	17.59	43N 5.86	12E58.76	6.75	0.5	17
139	12.0	0.09	0.5	1.0 B A				
131007015842	131007	0159	09.08	42N58.17	13E 0.73	9.41	0.2	12
143	9.6	0.10	0.6	1.1 B M				
131007020002	131007	0200	30.43	43N22.27	12E32.70	3.27	0.2	19
72	11.3	0.05	0.2	0.2 A M				
131007021354	131007	214	28.48	43N22.23	12E33.13	2.76	0.6	19
85	11.9	0.04	0.2	0.2 A A				
131007024138	131007	0241	55.42	43N 6.54	13E 7.69	22.19	1.0	45
229	8.7	0.32	0.8	1.6 D A				
131007030002	131007	0300	16.80	42N41.20	12E51.94	5.30	0.6	8
174	39.0	0.12	1.4	17.8 C M				
131007032122	131007	0321	42.43	42N38.35	13E 8.00	0.13	0.2	11
149	19.9	0.24	1.6	2.2 C A				
131007033738	131007	0337	58.82	43N21.84	12E33.29	2.73	0.2	17
168	12.4	0.09	0.9	0.5 B M				
131007040402	131007	0404	28.11	42N34.45	13E 9.27	4.59	0.3	8
207	24.9	0.18	2.7	33.1 D M				
131007045826	131007	0458	49.20	43N21.61	12E32.76	3.65	-1.0	8
214	11.9	0.07	2.8	0.5 D M				
131007052850	131007	0529	08.87	43N26.80	12E54.01	25.89	1.0	47
114	16.2	0.43	1.3	2.0 C A				
131007060346	131007	6 4	6.69	43N21.74	12E32.82	3.04	0.4	17
291	11.6	0.15	1.0	0.9 C A				
131007061234	131007	0613	49.74	43N21.96	12E32.96	4.01	-0.5	8
219	11.9	0.05	1.5	44.5 D M				
131007074002	131007	0740	27.55	42N57.79	13E12.10	10.46	0.4	9
162	14.3	0.07	1.1	1.2 C M				
131007080450	131007	0805	19.74	42N53.50	13E 5.63	8.77	0.1	9
170	8.6	0.05	0.6	0.9 B M				
131007082450	131007	0825	17.18	43N22.00	12E32.62	3.52	-0.1	19
153	10.9	0.05	0.3	0.2 B M				
131007093338	131007	0933	59.34	43N 1.25	12E56.83	10.68	0.9	9
231	23.2	0.05	1.0	0.7 C A				
131007102730	131007	1027	57.00	43N26.10	12E27.00	3.73	-0.4	10
179	5.1	0.02	0.2	0.2 B M				
131007105738	131007	1057	57.36	42N50.79	13E 4.31	7.56	0.5	17
167	13.0	0.12	0.7	1.1 B M				
131007105842	131007	1059	14.66	43N26.07	12E26.99	3.76	-0.5	16
131	5.2	0.03	0.2	0.2 B A				
131007113146	131007	1132	09.35	43N21.70	12E31.41	3.06	0.1	9
159	12.8	0.03	0.3	0.4 B A				
131007160850	131007	1609	14.29	43N33.12	13E45.69	3.21	1.9	36
252	26.4	0.14	1.6	1.9 C M				

131007161546	131007	1616	05.92	43N22.36	12E31.38	3.88	-0.1	23
80	9.2	0.11	0.5	0.4 A M				
131007162626	131007	1626	50.56	43N 7.09	13E19.21	21.13	0.8	12
179	10.5	0.03	0.4	0.4 B M				
131007163114	131007	1631	40.54	42N39.45	13E16.23	10.70	0.8	16
207	17.7	0.23	1.9	1.9 C A				
131007163946	131007	1640	20.23	43N22.20	12E33.49	4.63	0.3	22
113	11.8	0.25	0.8	1.6 B A				
131007184418	131007	1844	47.23	42N55.67	13E 2.60	8.62	0.5	15
156	12.1	0.08	0.4	0.8 B A				
131007191322	131007	1913	43.10	43N26.40	12E27.02	4.18	-0.6	17
95	5.4	0.03	0.3	0.6 B M				
131007193250	131007	1933	06.74	42N27.63	13E17.93	12.49	2.3	40
231	26.5	0.17	0.8	1.2 C M				
131007193930	131007	1939	50.22	43N 6.37	13E30.26	17.44	1.1	37
269	8.9	0.21	0.8	1.1 C A				
131007201306	131007	2013	26.46	43N22.11	12E32.62	3.57	0.3	9
146	10.9	0.03	0.4	0.2 B A				
131007203026	131007	2030	56.35	43N30.61	12E21.23	3.36	0.1	10
222	14.8	0.04	0.4	0.2 C A				
131007210450	131007	2105	18.76	43N30.58	12E21.59	3.64	-0.1	20
120	8.8	0.10	0.4	0.3 B M				
131007213602	131007	2136	13.42	42N38.54	12E43.39	7.45	0.6	6
207	26.4	0.04	1.2	2.2 C M				
131007215026	131007	2150	43.64	43N11.70	12E35.56	7.36	0.6	37
141	17.6	0.23	1.0	1.4 C A				
131007220258	131007	2203	23.53	42N30.60	13E12.04	10.83	0.5	10
228	17.4	0.25	3.7	6.2 D M				
131007224850	131007	2249	08.94	43N22.43	12E31.95	2.51	-0.3	16
164	10.0	0.15	0.7	0.7 C A				
131007230434	131007	2304	59.54	43N25.22	12E27.66	3.87	-0.6	14
156	5.8	0.02	0.1	0.1 B M				
131007232538	131007	2326	04.13	43N24.24	12E22.18	0.61	-1.0	12
248	4.9	0.12	1.8	9.4 D M				
131007232938	131007	2330	06.84	43N24.82	12E25.19	1.81	-0.8	14
131	3.8	0.06	0.4	0.8 B M				
131007235618	131007	2356	29.95	43N33.09	13E45.94	5.22	2.2	53
249	26.7	0.17	0.9	4.9 C M				
131008000106	131008	0002	13.53	42N56.12	12E58.36	7.62	0.6	10
190	14.6	0.07	0.7	1.4 C M				
131008001458	131008	0015	28.78	43N21.79	12E32.68	2.54	0.8	10
157	11.0	0.07	0.7	1.4 B M				
131008001738	131008	0018	10.54	43N27.06	12E29.06	3.07	-0.2	14
183	8.1	0.05	0.3	0.3 C A				
131008003410	131008	034	44.85	43N22.18	12E32.85	3.22	-0.2	40
83	11.2	0.11	0.3	0.2 A A				
131008004418	131008	0044	38.72	42N56.31	12E58.33	8.77	0.5	28
188	14.4	0.07	0.3	0.5 C A				
131008005010	131008	0050	35.37	43N24.92	12E32.53	3.25	0.1	31
71	10.0	0.06	0.2	0.2 B M				
131008005458	131008	0055	23.80	43N36.62	12E 8.27	6.29	0.5	20
149	12.4	0.07	0.3	0.7 B M				
131008005602	131008	0056	25.25	42N56.42	12E55.99	7.87	0.1	8
213	19.0	0.05	0.6	1.4 C M				

131008010330	131008	0104	04.63	43N26.19	12E20.56	1.14	-0.6	11
154	8.0	0.10	0.9	2.4 C M				
131008020154	131008	0202	13.46	42N46.70	12E45.26	5.67	0.6	17
131	30.1	0.10	0.4	8.2 C M				
131008023146	131008	0232	18.54	43N21.98	12E33.22	2.81	0.4	52
31	11.7	0.10	0.2	0.2 A M				
131008030522	131008	0305	51.37	43N20.11	12E31.05	3.75	-0.2	13
198	9.2	0.02	0.3	0.1 C M				
131008031338	131008	0314	04.70	42N57.66	13E 8.30	9.70	-0.2	10
146	14.3	0.08	1.0	1.4 C M				
131008031442	131008	0315	09.78	43N12.47	12E33.17	6.40	0.7	22
156	16.2	0.07	0.4	0.8 B M				
131008032154	131008	0322	06.87	43N38.61	13E 1.44	37.62	1.3	20
249	32.9	0.14	1.5	1.7 C M				
131008034818	131008	348	49.33	43N21.96	12E33.51	2.64	0.4	25
90	11.8	0.12	0.4	0.3 A A				
131008035706	131008	357	29.05	43N21.33	12E33.28	3.38	0.2	18
229	11.9	0.07	0.4	0.3 C A				
131008054002	131008	540	30.43	42N46.83	13E16.94	12.85	0.7	12
164	14.9	0.03	0.3	0.3 B A				
131008060050	131008	0601	20.74	43N21.77	12E33.90	3.02	0.6	8
157	11.9	0.03	0.6	0.3 B A				
131008063810	131008	638	42.10	43N26.95	12E25.86	3.38	-0.2	16
117	5.6	0.05	0.4	0.3 B A				
131008073354	131008	734	15.85	43N22.59	12E32.31	2.81	0.9	27
67	10.5	0.07	0.3	0.2 A A				
131008075234	131008	753	0.26	43N22.43	12E32.24	2.77	0.5	27
132	10.4	0.09	0.3	0.3 B A				
131008082138	131008	0821	58.86	42N47.57	13E 9.04	6.78	0.8	21
116	13.7	0.12	0.5	1.0 B M				
131008084642	131008	0847	03.00	42N47.60	13E 8.89	6.82	0.8	16
117	13.7	0.09	0.4	0.8 B M				
131008085602	131008	0856	25.12	43N30.92	12E20.45	3.39	0.1	18
111	13.8	0.10	0.6	0.8 B M				
131008091930	131008	0919	58.24	42N50.17	12E54.94	7.69	0.6	11
199	24.0	0.05	0.5	2.0 C M				
131008100314	131008	10 3	33.15	43N23.13	12E32.23	1.85	0.2	17
110	10.5	0.09	0.4	0.5 B A				
131008113458	131008	1135	18.88	43N22.19	12E32.88	3.32	0.3	18
89	11.2	0.08	0.3	0.2 A A				
131008142050	131008	1421	9.65	43N21.08	12E32.18	3.61	-0.1	29
121	9.9	0.14	0.3	0.4 B A				
131008144922	131008	1449	53.14	43N 0.02	13E 4.08	10.24	0.1	13
141	14.0	0.07	0.7	0.7 B M				
131008145202	131008	1452	27.01	42N38.89	12E31.44	3.66	1.4	8
239	21.3	0.02	0.7	0.3 C A				
131008150834	131008	1508	44.55	43N32.65	13E44.77	3.86	1.5	17
265	38.9	0.16	3.6	4.6 D M				
131008153026	131008	1530	52.18	42N53.62	13E 2.89	7.53	0.8	13
175	11.8	0.04	0.4	0.6 B A				
131008161146	131008	1612	09.70	43N 6.91	12E57.88	2.96	0.3	8
109	19.7	0.07	0.9	1.5 B M				
131008164714	131008	1647	15.42	44N15.53	11E21.80	14.36	2.1	10
337	85.4	0.22	8.3	2.7 D M				

131008171842	131008	1719	05.11	43N34.63	12E21.59	3.62	0.6	45
91	12.6	0.10	0.3	0.4	B M			
131008174938	131008	1749	56.97	43N22.16	12E33.41	2.24	0.2	25
209	11.8	0.09	0.3	0.4	C A			
131008175826	131008	1758	51.55	43N21.62	12E33.12	2.56	0.1	22
88	11.0	0.07	0.2	0.3	A A			
131008180730	131008	1807	53.12	43N25.38	12E28.74	3.87	-0.5	14
116	6.9	0.05	0.4	0.3	B M			
131008183546	131008	1836	09.63	43N21.94	12E33.20	2.83	0.7	58
31	11.6	0.13	0.2	0.3	A M			
131008184938	131008	1850	1.44	42N56.45	13E 7.00	9.06	2.3	60
70	10.9	0.10	0.2	0.4	A A			
131008185354	131008	1854	17.84	42N56.42	13E 7.20	8.01	0.1	12
110	11.9	0.08	0.5	1.2	B M			
131008185458	131008	1855	31.85	42N56.55	13E 7.42	8.62	1.0	14
106	10.9	0.04	0.2	0.4	B A			
131008190210	131008	1902	34.69	42N56.70	13E 7.18	8.37	0.3	13
167	10.5	0.04	0.3	0.6	B M			
131008190506	131008	1905	33.99	42N56.66	13E 7.31	8.15	0.2	16
145	10.6	0.05	0.3	0.5	B M			
131008191058	131008	1911	23.42	42N56.52	13E 7.20	8.37	0.1	13
172	10.8	0.04	0.3	0.5	B M			
131008191338	131008	1914	03.63	42N56.62	13E 7.42	8.24	-0.0	8
167	10.7	0.04	0.8	0.8	B M			
131008191842	131008	1919	00.89	42N56.63	13E 7.13	8.07	0.1	13
147	10.6	0.03	0.2	0.3	B M			
131008192210	131008	1922	27.23	42N32.29	13E17.73	11.79	1.1	28
197	22.1	0.22	0.9	1.6	C A			
131008192802	131008	1928	23.97	42N56.65	13E 7.40	8.28	0.1	16
105	10.7	0.12	0.6	1.3	B M			
131008193042	131008	1931	04.28	42N56.01	12E56.54	8.71	0.5	20
116	16.5	0.08	0.3	0.8	B M			
131008194002	131008	1940	29.68	43N22.39	12E33.04	3.65	1.9	10
197	11.5	0.04	0.7	0.3	C M			
131008200122	131008	2001	45.81	43N21.81	12E32.82	3.19	0.9	43
31	11.3	0.09	0.2	0.2	A A			
131008200554	131008	2006	21.99	42N55.79	12E55.90	9.61	1.1	53
101	16.4	0.16	0.4	0.9	B A			
131008200818	131008	2008	40.85	42N56.69	13E 7.44	8.46	0.1	8
167	17.3	0.07	1.2	1.5	C M			
131008201218	131008	2012	46.14	43N22.15	12E32.81	3.05	0.9	47
35	11.1	0.09	0.2	0.2	A A			
131008201754	131008	2018	24.72	42N56.43	13E 7.13	8.40	0.6	20
174	11.0	0.10	0.4	0.8	B A			
131008202346	131008	2024	16.33	42N56.55	13E 7.40	8.26	0.0	13
170	12.1	0.09	0.5	1.2	B M			
131008202906	131008	2029	28.98	42N48.08	12E33.09	5.28	0.8	11
219	46.2	0.07	1.1	0.6	C M			
131008203618	131008	2036	43.22	43N22.05	12E33.22	3.26	-0.1	25
98	11.7	0.09	0.4	0.3	B M			
131008204242	131008	2043	15.12	43N21.91	12E32.85	2.90	0.1	25
219	11.2	0.15	0.5	0.5	C A			
131008204802	131008	2048	31.60	42N56.85	13E 8.02	8.28	0.0	11
152	12.8	0.05	0.6	0.8	B M			

131008205410	131008	2054	41.06	43N21.87	12E32.68	3.25	-0.6	12
190	11.0	0.05	0.7	0.4	C A			
131008210106	131008	21	1	30.40	43N22.80	12E31.34	2.18	0.2
122	9.4	0.05	0.2	0.3	B A			15
131008212258	131008	2123	30.78	43N22.05	12E32.75	2.97	0.1	31
77	11.1	0.12	0.4	0.4	A M			
131008212522	131008	2125	51.28	42N56.28	13E 7.11	8.20	-0.0	9
117	11.6	0.07	0.7	1.3	B M			
131008213946	131008	2140	17.57	43N21.65	12E31.21	3.14	-0.1	16
160	9.5	0.08	0.7	0.5	B A			
131008214418	131008	2144	47.36	43N21.18	12E31.23	2.98	-0.2	19
95	10.1	0.19	0.6	0.6	B A			
131008215618	131008	2156	44.97	43N42.96	12E54.50	35.51	1.1	6
317	26.5	0.00	0.3	0.1	C A			
131008215858	131008	2159	31.40	42N56.43	13E 7.12	8.35	0.0	10
165	11.9	0.06	0.6	1.0	B M			
131008221810	131008	2218	33.77	43N20.54	12E31.14	0.11	-0.7	11
194	9.4	0.19	1.7	90.2	D M			
131008222122	131008	2221	46.69	42N43.37	12E30.49	4.98	1.2	44
189	25.8	0.09	0.3	1.4	C A			
131008222610	131008	2226	26.12	43N 8.68	13E25.81	16.80	0.7	20
196	11.9	0.19	1.4	1.4	C M			
131008223202	131008	2232	30.54	42N56.71	13E 7.38	8.28	0.0	10
167	17.4	0.07	0.7	1.2	B M			
131008224018	131008	2240	36.44	42N43.64	12E30.78	3.99	0.7	18
232	25.2	0.08	0.8	1.1	C A			
131008224242	131008	2243	7.70	42N43.61	12E31.36	4.96	1.0	20
224	24.6	0.11	0.8	3.1	C A			
131008224818	131008	2248	35.76	42N43.82	12E28.98	5.34	0.6	12
199	28.6	0.21	2.8	8.0	D M			
131008225058	131008	2251	51.38	43N25.76	12E26.74	3.35	-0.8	12
180	5.4	0.02	0.1	0.1	B A			
131008225354	131008	2254	51.09	43N25.79	12E26.67	3.86	-0.5	13
145	5.4	0.02	0.2	0.1	B A			
131008225458	131008	2255	29.51	42N55.58	13E 7.17	6.39	0.1	10
254	17.2	0.21	3.0	3.1	D A			
131008230138	131008	23	2	3.46	43N21.90	12E33.13	2.81	1.0
31	11.5	0.09	0.2	0.2	A A			53
131008230714	131008	23	7	47.92	43N21.75	12E33.22	3.08	0.1
62	11.3	0.08	0.2	0.2	A A			42
131008231322	131008	2313	33.48	42N43.69	12E30.25	4.42	0.6	11
238	27.1	0.08	1.2	9.2	D M			
131008232450	131008	2325	24.41	43N21.75	12E32.34	3.71	-0.4	11
195	10.5	0.03	0.6	0.2	C A			
131008233322	131008	2333	30.36	42N43.39	12E31.53	4.05	0.5	10
222	25.4	0.13	1.7	99.0	D M			
131008233722	131008	2337	45.54	42N56.59	12E50.54	7.75	1.4	30
89	17.1	0.13	0.4	1.2	B A			
131008234658	131008	2347	12.86	43N 7.07	12E27.29	14.97	0.6	11
212	35.7	0.85	18.9	21.3	D A			
131008235530	131008	2355	53.42	42N43.64	12E31.13	4.35	0.8	18
187	26.1	0.08	0.6	5.6	D M			
131009000330	131009	0004	04.95	43N22.05	12E33.23	2.80	0.6	19
80	11.9	0.04	0.2	0.2	A A			

131009001706	131009	017	27.28	43N21.66	12E32.86	6.28	-0.0	15
92	12.0	0.03	0.2	0.8	B A			
131009001946	131009	0019	54.84	42N43.42	12E31.82	3.56	0.7	24
183	24.4	0.10	0.7	0.5	C M			
131009002434	131009	0024	56.37	43N22.52	12E31.70	3.47	-0.3	16
162	9.7	0.35	1.6	1.6	C A			
131009003322	131009	033	42.21	43N21.67	12E32.76	3.56	0.2	12
172	11.1	0.06	0.7	0.3	B A			
131009003946	131009	0040	15.34	42N50.39	12E55.18	4.17	-0.0	8
264	23.6	0.07	1.3	69.2	D M			
131009004138	131009	0042	10.02	43N21.21	12E31.11	3.53	-0.1	39
211	9.0	0.23	0.5	0.4	C A			
131009004330	131009	0043	53.59	43N21.84	12E33.20	3.19	1.9	86
30	11.5	0.09	0.2	0.2	A M			
131009004642	131009	0047	05.67	43N21.71	12E30.99	1.96	-0.2	22
87	9.2	0.13	0.4	0.6	A M			
131009004938	131009	0049	58.80	43N22.05	12E33.22	2.77	-0.0	33
67	11.7	0.15	0.4	0.4	A M			
131009005410	131009	054	38.87	43N21.90	12E33.24	3.23	0.6	53
44	11.7	0.11	0.2	0.2	A A			
131009005738	131009	057	59.12	43N21.83	12E33.29	3.20	0.3	43
87	11.8	0.13	0.3	0.2	A A			
131009005914	131009	059	34.01	43N21.91	12E33.22	3.19	0.7	52
44	11.6	0.11	0.2	0.2	A A			
131009012730	131009	0127	50.60	42N43.50	12E30.94	6.66	0.9	39
188	25.2	0.24	0.8	1.8	C A			
131009013010	131009	0130	21.06	42N43.55	12E31.10	4.53	0.7	11
227	44.2	0.03	0.6	2.1	C M			
131009014138	131009	142	4.23	43N21.72	12E33.25	3.14	-0.3	26
181	11.8	0.04	0.1	0.1	C A			
131009014554	131009	0146	13.90	43N23.14	12E33.32	2.10	-0.1	25
151	10.0	0.45	1.1	1.9	C A			
131009020050	131009	0201	21.44	43N22.03	12E33.13	2.64	0.5	43
45	11.6	0.11	0.2	0.2	A A			
131009020346	131009	0204	17.01	43N21.71	12E32.74	1.57	-0.2	10
87	12.7	0.05	0.2	0.4	A A			
131009021354	131009	0214	17.72	43N10.92	13E12.84	12.63	0.6	33
126	10.0	0.22	0.7	1.1	B A			
131009021634	131009	0216	58.02	43N22.95	12E30.98	3.23	-0.2	27
150	8.8	0.40	1.0	1.1	C A			
131009021826	131009	218	51.40	43N22.35	12E33.26	2.68	0.3	18
120	11.7	0.03	0.1	0.1	B A			
131009024258	131009	0243	27.27	42N59.17	12E54.18	10.14	0.3	38
229	16.0	0.28	0.7	1.2	C A			
131009024922	131009	0249	34.45	42N43.45	12E31.06	4.06	0.6	10
247	44.4	0.14	1.4	72.4	D A			
131009030538	131009	3 5	59.32	43N 7.27	13E21.76	19.56	1.3	21
104	13.3	0.05	0.3	0.4	B A			
131009031130	131009	311	43.08	42N43.69	12E30.96	4.94	0.6	17
230	24.9	0.12	1.2	3.7	C A			
131009032346	131009	324	38.98	43N21.96	12E33.05	3.30	0.4	42
55	11.6	0.10	0.2	0.2	A A			
131009033618	131009	0336	53.25	43N21.57	12E32.96	3.52	0.5	41
46	10.9	0.09	0.2	0.2	A A			

131009034450	131009	0345	11.67	42N56.62	12E50.58	7.89	0.1	16
108	22.4	0.13	0.5	1.5 B M				
131009034922	131009	0349	37.50	43N10.82	13E13.92	12.11	0.1	9
237	19.8	0.04	0.8	0.7 C M				
131009042714	131009	0427	40.27	43N22.35	12E32.40	2.21	-0.6	20
135	10.6	0.08	0.3	1.0 B M				
131009043306	131009	433	27.47	43N21.99	12E33.55	3.01	0.2	14
111	11.8	0.05	0.4	0.3 B A				
131009044154	131009	0442	55.78	43N19.99	12E31.17	2.54	-0.7	14
209	9.3	0.08	0.6	0.5 C M				
131009052050	131009	0520	56.18	42N20.37	12E22.61	3.98	1.3	8
315	61.9	0.21	12.6	17.2 D M				
131009052626	131009	526	47.81	43N21.78	12E32.50	3.16	-0.1	24
92	10.8	0.12	0.4	0.4 B A				
131009052954	131009	0530	21.82	43N21.92	12E32.89	3.21	-0.0	24
104	11.5	0.11	0.3	0.3 B A				
131009060106	131009	0601	33.43	43N28.53	12E26.65	3.75	0.3	32
177	8.4	0.13	0.3	0.2 B A				
131009062922	131009	0629	53.50	43N22.07	12E31.66	3.77	0.2	29
180	9.6	0.10	0.3	0.3 B A				
131009064346	131009	644	17.34	43N22.03	12E31.27	3.31	-0.1	18
126	9.1	0.05	0.3	0.3 B A				
131009065202	131009	0652	25.58	43N21.62	12E33.06	3.46	0.3	34
124	11.0	0.13	0.4	0.3 B A				
131009071354	131009	0714	20.29	42N49.87	13E24.74	14.46	0.6	11
226	24.4	0.09	1.2	2.3 C M				
131009071858	131009	719	21.03	43N22.40	12E31.29	3.40	-0.3	20
135	9.1	0.07	0.5	0.4 B A				
131009073754	131009	0738	12.01	43N 5.15	12E59.89	11.67	0.6	18
157	14.4	0.12	0.5	1.2 B A				
131009083706	131009	0837	34.33	42N39.70	13E26.36	13.16	0.8	26
144	14.2	0.19	0.7	1.6 C A				
131009092834	131009	0929	03.66	42N56.38	13E 6.95	8.16	-0.1	9
167	11.0	0.06	0.6	1.0 B M				
131009093842	131009	0939	06.81	43N 6.99	13E19.17	20.76	0.7	10
247	20.9	0.04	0.4	0.5 C M				
131009100938	131009	10 9	56.00	42N43.36	12E32.29	2.76	1.1	14
211	24.0	0.08	1.6	0.7 C A				
131009103458	131009	1035	24.19	42N56.67	13E 7.33	8.55	1.0	13
105	10.6	0.04	0.3	0.5 B A				
131009105514	131009	1055	47.13	42N56.72	13E 7.18	7.97	-0.0	11
166	10.5	0.02	0.2	0.3 B A				
131009105946	131009	11 0	13.35	42N56.46	13E 7.10	8.37	1.0	12
111	10.9	0.03	0.3	0.4 B A				
131009110258	131009	11 3	33.81	42N56.54	13E 7.22	8.51	1.0	11
109	12.1	0.03	0.2	0.4 B A				
131009115114	131009	1151	33.89	43N 4.10	13E31.08	24.30	1.7	53
124	10.0	0.19	0.6	0.8 B A				
131009115914	131009	1159	42.11	43N22.08	12E32.16	3.31	-0.3	25
179	10.3	0.24	0.7	0.9 C A				
131009120834	131009	12 8	51.49	43N 4.62	13E29.24	23.92	0.8	10
267	23.1	0.03	0.7	0.4 C A				
131009121442	131009	1215	01.48	43N 4.11	13E30.85	23.90	1.4	35
168	9.9	0.23	0.8	1.3 C A				

131009123114	131009	1231	33.55	42N40.60	12E53.47	6.65	0.6	10
109	25.2	0.18	1.1	7.6 C A				
131009134314	131009	1343	39.63	43N22.13	12E32.52	3.36	1.0	25
63	10.8	0.06	0.2	0.2 A A				
131009135042	131009	1351	02.73	43N21.91	12E32.78	3.24	0.2	27
187	11.5	0.05	0.1	0.1 C A				
131009135218	131009	1352	41.15	43N20.64	12E32.65	4.06	-0.2	21
244	9.7	0.21	0.8	2.0 C A				
131009142138	131009	1421	54.64	43N 5.54	12E28.69	7.52	0.5	28
266	19.3	0.23	0.8	3.9 C A				
131009142658	131009	1427	26.89	43N 9.37	12E51.66	9.85	0.4	55
199	12.7	0.20	0.4	0.9 C A				
131009144522	131009	1445	43.80	42N55.03	12E53.02	3.38	0.7	10
210	32.6	0.05	0.6	0.4 C A				
131009150138	131009	1501	56.09	43N21.30	12E32.68	3.82	0.2	16
214	11.6	0.05	0.4	0.2 C A				
131009161234	131009	1613	00.89	43N 7.73	12E59.03	2.18	-0.1	13
296	15.2	0.16	0.6	1.0 C A				
131009161842	131009	1618	59.99	43N 7.23	13E20.90	19.69	0.6	9
290	23.2	0.02	0.5	0.4 C M				
131009163618	131009	1636	46.08	43N 7.66	13E 9.77	12.65	0.3	16
215	11.8	0.15	0.9	1.2 C A				
131009164050	131009	1641	18.69	43N22.27	12E32.35	3.20	0.0	24
85	10.5	0.10	0.4	0.4 A M				
131009164906	131009	1649	39.74	43N26.81	12E32.17	10.78	0.5	33
227	9.4	0.26	0.7	1.3 C A				
131009165426	131009	1654	50.55	43N22.45	12E30.17	3.19	-0.5	27
134	7.6	0.08	0.2	0.3 B A				
131009173042	131009	1731	09.06	42N42.36	13E11.22	0.59	0.1	8
177	16.6	0.10	0.9	1.1 B A				
131009182034	131009	1821	2.29	43N22.16	12E31.07	3.11	-0.1	36
89	8.8	0.14	0.3	0.3 A A				
131009182242	131009	1823	02.80	43N21.90	12E32.98	3.43	0.1	31
189	11.4	0.20	0.6	0.5 C A				
131009182642	131009	1827	11.22	43N33.61	12E 4.71	1.80	0.5	23
110	12.1	0.24	0.7	0.9 B A				
131009183322	131009	1833	45.25	43N21.49	12E33.01	3.57	0.1	30
212	10.8	0.09	0.3	0.2 C A				
131009183426	131009	1834	30.89	42N39.23	13E16.63	9.20	1.4	38
113	17.0	0.19	0.5	1.2 B A				
131009183754	131009	1838	14.83	43N29.84	12E22.10	3.76	0.0	24
136	10.1	0.09	0.3	0.3 B A				
131009190210	131009	1902	36.11	43N22.96	12E32.34	3.44	-0.6	21
139	10.4	0.37	1.2	1.2 C A				
131009190346	131009	1904	06.83	42N47.77	13E 9.04	8.05	0.3	10
217	27.2	0.09	1.5	3.2 C A				
131009191250	131009	1913	14.74	42N46.70	12E44.30	4.22	0.2	9
202	28.6	0.08	1.2	39.0 D M				
131009193426	131009	1934	50.54	42N39.30	13E16.68	9.65	0.8	21
115	17.1	0.18	0.6	1.5 B A				
131009195546	131009	1956	13.37	43N 1.13	13E 0.70	9.28	-0.1	12
149	17.7	0.08	0.5	1.0 B M				
131009203722	131009	2037	48.79	43N21.69	12E32.98	3.57	1.1	36
46	11.1	0.07	0.2	0.2 A M				

131009203842	131009	2039	02.26	43N22.03	12E32.73	3.03	1.2	66
44	11.0	0.12	0.2	0.2 A A				
131009210122	131009	2101	46.00	43N29.38	12E23.27	3.89	-0.6	10
176	11.8	0.08	0.6	0.4 B M				
131009211410	131009	2114	32.16	43N25.76	12E28.16	3.85	-0.8	33
165	5.9	0.17	0.4	0.4 C A				
131009212018	131009	2120	40.37	42N58.81	12E49.48	8.75	0.1	12
202	27.0	0.05	0.5	0.6 C M				
131009212258	131009	2123	28.15	43N22.29	12E32.84	3.15	-0.0	28
125	11.2	0.05	0.2	0.1 B A				
131009212418	131009	2124	33.20	42N57.33	12E34.99	2.84	0.2	19
141	26.8	0.17	0.4	0.9 C M				
131009221914	131009	2219	41.99	43N21.54	12E33.61	3.36	-0.6	22
184	12.3	0.07	0.4	0.2 C M				
131009223250	131009	2233	19.05	43N21.79	12E32.79	3.53	1.7	56
31	11.1	0.07	0.2	0.2 A M				
131009223706	131009	2237	35.71	42N51.52	13E 4.60	6.13	0.1	13
187	19.8	0.06	0.5	0.8 C M				
131009224714	131009	2247	37.25	43N 6.08	12E58.11	10.28	0.1	18
116	17.2	0.12	0.6	1.4 B M				
131009225706	131009	2257	27.00	42N47.71	13E 8.86	7.92	0.6	26
125	13.5	0.13	0.4	0.9 B A				
131009232018	131009	2320	40.80	43N 7.33	13E21.22	20.01	0.8	40
175	9.6	0.19	0.6	1.0 C A				
131009232346	131009	2324	10.10	43N22.07	12E32.31	3.48	0.6	44
43	10.5	0.09	0.2	0.2 A A				
131009232938	131009	2329	59.08	43N22.22	12E31.92	2.69	-0.3	26
92	9.9	0.07	0.2	0.2 B A				
131009233130	131009	2331	52.32	43N 4.50	13E 2.74	11.80	0.4	42
165	12.5	0.28	0.6	1.3 C A				
131009233354	131009	2334	09.89	42N19.63	13E35.83	4.16	0.9	9
324	55.5	0.05	0.9	50.3 D M				
131010000050	131010	0001	06.57	42N57.69	13E14.93	18.64	0.2	10
98	15.6	0.06	0.5	0.8 B M				
131010001810	131010	0018	34.40	43N21.80	12E32.79	3.19	-0.4	26
93	11.1	0.10	0.3	0.3 B M				
131010005442	131010	0055	22.94	43N11.60	12E52.14	13.47	0.7	59
226	9.0	0.17	0.4	0.7 C A				
131010011306	131010	0113	32.81	42N54.04	12E53.04	7.89	0.1	11
145	20.2	0.06	0.4	1.4 B M				
131010011738	131010	0118	12.17	43N26.46	12E25.20	3.10	-0.2	42
145	5.3	0.26	0.5	0.4 C A				
131010014714	131010	0147	36.59	43N 4.30	13E30.77	22.38	0.6	17
137	10.2	0.26	2.0	2.2 C M				
131010015530	131010	156	4.79	43N30.16	12E15.96	4.45	0.3	19
82	6.8	0.10	0.5	1.2 A A				
131010020106	131010	0201	31.18	43N42.59	12E14.76	6.27	0.9	7
352	20.2	0.05	1.7	1.4 C A				
131010034330	131010	0343	50.11	43N22.18	12E32.68	3.33	-0.4	23
99	11.0	0.08	0.3	0.2 B M				
131010035010	131010	0350	33.68	43N 5.39	13E 2.81	11.42	0.4	29
57	12.9	0.14	0.5	0.9 A M				
131010035738	131010	358	11.34	43N21.54	12E31.66	3.32	0.1	30
85	9.7	0.08	0.2	0.3 A A				

131010035946	131010	0400	05.41	42N27.98	13E11.48	12.02	0.5	17
223	21.8	0.19	1.4	2.9	C	M		
131010040346	131010	0404	13.22	42N44.47	13E12.96	7.56	0.1	14
176	15.7	0.15	1.1	2.1	C	M		
131010040642	131010	0407	08.38	42N39.65	13E10.13	6.96	0.1	10
135	16.2	0.07	0.5	2.8	B	M		
131010042002	131010	0420	22.01	43N21.66	12E33.08	3.22	-0.5	20
206	11.1	0.15	0.5	0.5	C	A		
131010042818	131010	0428	39.04	43N22.04	12E32.41	3.38	1.0	53
43	10.6	0.10	0.2	0.2	A	A		
131010044818	131010	0448	36.60	43N46.74	12E35.41	39.61	1.0	25
132	18.7	0.19	1.5	1.7	B	M		
131010050938	131010	0510	01.07	43N21.68	12E33.32	3.17	0.7	57
49	11.2	0.14	0.2	0.2	A	A		
131010060050	131010	0601	17.60	43N15.20	12E32.79	5.60	0.6	39
114	13.2	0.11	0.3	0.6	B	A		
131010062258	131010	0623	29.41	42N38.44	13E21.22	16.03	1.1	30
119	15.6	0.12	0.4	0.8	B	A		
131010075306	131010	0753	20.30	44N 7.36	12E39.23	21.26	2.4	45
225	48.7	0.16	0.8	0.9	C	M		
131010082018	131010	0820	40.63	42N29.92	13E11.67	11.02	1.1	21
226	18.7	0.22	1.5	2.6	C	M		
131010082802	131010	0828	18.86	43N 4.70	13E30.63	23.65	0.9	14
180	14.4	0.24	3.0	2.4	D	M		
131010085010	131010	0850	26.99	43N18.36	12E35.90	7.73	0.3	15
70	13.3	0.02	0.2	0.3	A	M		
131010100730	131010	1007	51.56	43N22.58	12E32.42	3.15	1.3	48
42	10.6	0.07	0.2	0.2	A	M		
131010102138	131010	1022	01.00	43N22.55	12E32.27	3.36	0.6	41
53	10.4	0.12	0.3	0.3	A	A		
131010102818	131010	1028	38.61	43N 6.52	12E52.91	0.00	0.3	15
122	18.5	0.32	1.4	2.4	C	M		
131010103602	131010	1036	29.32	43N22.28	12E32.47	3.48	0.2	29
83	10.7	0.10	0.3	0.3	A	A		
131010105738	131010	1058	32.09	43N 1.83	12E56.76	9.72	0.5	16
129	11.5	0.11	0.6	1.0	B	A		
131010114018	131010	1140	37.54	42N46.64	13E13.09	11.78	1.0	33
188	15.2	0.21	0.7	1.2	C	A		
131010135706	131010	1357	35.24	43N22.06	12E33.37	2.83	-0.1	19
120	11.9	0.04	0.2	0.1	B	M		
131010160434	131010	1604	57.48	43N25.97	12E27.79	3.80	-0.4	17
144	5.5	0.03	0.2	0.2	B	M		
131010170538	131010	1706	04.97	42N37.71	13E26.65	9.70	1.7	44
103	13.1	0.17	0.5	1.1	B	A		
131010180122	131010	1801	45.72	43N22.20	12E32.55	2.73	-0.1	15
151	10.8	0.04	0.3	0.3	B	M		
131010181634	131010	1816	57.08	43N21.57	12E32.95	2.90	-0.1	17
140	10.9	0.04	0.3	0.2	B	M		
131010183810	131010	1838	32.26	43N22.15	12E32.90	7.05	0.9	15
189	11.6	0.09	0.6	1.9	C	M		
131010183914	131010	1839	29.81	43N22.13	12E32.85	3.03	0.9	45
53	11.2	0.10	0.2	0.2	A	A		
131010190802	131010	1908	35.07	42N57.64	12E57.12	9.34	0.9	25
178	13.9	0.10	0.3	0.8	B	A		

131010191202	131010	1912	21.30	42N55.14	13E10.92	8.26	0.1	10
131	12.0	0.09	0.6	1.1 B M				
131010195530	131010	1955	54.61	43N28.53	12E20.99	3.27	-0.3	12
152	9.3	0.04	0.2	0.4 B M				
131010205858	131010	2059	20.75	43N21.91	12E32.65	3.39	-0.3	16
170	10.9	0.05	0.3	0.2 B M				
131010210730	131010	2107	54.93	43N22.40	12E33.10	3.73	-0.2	21
154	11.5	0.38	1.4	1.5 C A				
131010211858	131010	2119	28.30	43N21.77	12E32.83	3.54	1.9	67
31	11.2	0.08	0.2	0.2 A M				
131010212610	131010	2126	41.92	43N21.83	12E32.70	3.61	0.6	33
192	11.0	0.09	0.3	0.2 C A				
131010213842	131010	2139	06.29	43N21.84	12E32.90	3.28	0.2	23
178	11.3	0.06	0.3	0.2 B M				
131010220402	131010	2204	22.96	42N51.19	13E 6.05	7.78	0.5	17
126	12.8	0.09	0.5	0.6 B A				
131010224138	131010	2242	02.63	43N56.62	12E54.91	27.33	2.8	13
185	36.8	0.34	0.8	0.8 D M				
131010230506	131010	2305	27.50	43N24.05	12E33.42	3.85	-0.2	17
253	10.1	0.12	0.5	0.5 C A				
131010234658	131010	2347	18.09	42N55.33	12E51.54	6.27	0.4	21
87	22.5	0.10	0.4	1.5 B M				
131011001202	131011	0012	23.85	43N 0.33	13E 0.61	10.09	0.3	15
113	8.6	0.05	0.3	0.4 B M				
131011001306	131011	013	28.97	43N21.75	12E32.82	3.27	0.5	34
154	11.2	0.07	0.2	0.1 B A				
131011003634	131011	0037	05.13	43N21.86	12E33.66	2.92	0.2	25
79	11.6	0.08	0.3	0.2 A M				
131011010538	131011	0105	56.46	43N28.57	12E17.99	3.43	-0.1	23
90	8.8	0.04	0.1	0.2 B M				
131011010802	131011	0108	23.65	43N17.28	13E 5.69	14.12	0.5	20
95	9.4	0.08	0.4	0.6 B M				
131011011754	131011	0118	14.82	43N22.91	12E31.74	3.41	-0.4	20
120	9.8	0.07	0.3	0.3 B M				
131011013058	131011	131	41.51	43N23.67	12E27.76	2.48	0.8	12
127	4.7	0.02	0.3	0.3 B A				
131011013722	131011	0137	50.05	42N32.49	13E17.79	12.61	1.1	23
182	22.1	0.22	1.1	1.7 C M				
131011021322	131011	0213	54.05	43N22.04	12E44.61	12.56	0.8	25
80	13.9	0.08	0.3	0.6 A A				
131011021602	131011	0216	22.63	43N21.63	12E30.87	2.20	-0.3	18
164	8.6	0.07	0.3	0.5 B M				
131011022210	131011	0222	36.58	43N 4.77	12E59.50	11.94	0.3	22
101	10.9	0.12	0.5	1.0 B M				
131011023042	131011	0231	06.90	43N22.60	12E31.78	3.64	-0.1	21
158	9.8	0.49	1.8	1.5 C A				
131011030034	131011	0300	54.97	43N30.79	12E21.97	1.36	-0.5	17
209	9.9	0.17	0.9	1.2 C A				
131011032402	131011	324	31.36	43N20.50	12E31.37	3.07	0.7	23
74	8.7	0.09	0.4	0.3 A A				
131011033042	131011	0331	07.61	42N33.50	13E20.26	8.96	0.3	12
168	23.0	0.15	1.1	1.8 C M				
131011040002	131011	0400	26.35	42N40.84	13E11.89	5.31	0.1	8
120	15.6	0.06	0.5	6.7 C M				

131011041706	131011	0417	34.83	43N23.93	12E28.95	3.58	1.1	44
46	6.4	0.08	0.2	0.2 A M				
131011050802	131011	0508	21.93	43N21.53	12E32.96	3.13	0.1	18
199	11.4	0.05	0.3	0.2 C M				
131011053530	131011	0535	53.36	43N21.81	12E32.54	2.38	0.4	17
118	10.8	0.06	0.2	0.6 B M				
131011054506	131011	0545	24.65	42N33.62	13E20.17	8.84	2.2	32
167	23.1	0.13	0.5	0.9 B A				
131011070402	131011	0704	12.41	42N43.66	12E31.49	5.95	1.0	12
181	25.7	0.04	0.5	0.9 C M				
131011083410	131011	0834	35.84	43N22.14	12E32.73	3.33	1.3	44
47	11.0	0.09	0.2	0.2 A M				
131011083754	131011	0838	19.32	43N22.35	12E32.77	3.02	0.8	40
101	11.1	0.09	0.2	0.2 B A				
131011084506	131011	0845	27.03	43N21.93	12E32.42	3.39	-0.1	13
110	10.6	0.03	0.3	0.2 B M				
131011094730	131011	948	2.65	43N20.75	12E31.68	2.80	0.8	14
125	9.2	0.03	0.2	0.2 B A				
131011102802	131011	1028	31.75	43N21.94	12E32.80	2.96	0.1	18
186	11.1	0.09	0.4	0.3 C A				
131011103026	131011	1030	47.89	43N21.47	12E33.09	3.51	0.4	17
212	12.0	0.05	0.4	0.2 C A				
131011104818	131011	1048	45.33	42N58.29	12E57.37	9.69	0.4	11
171	12.9	0.05	0.4	0.8 B M				
131011112642	131011	1127	14.82	42N33.70	13E20.05	8.33	1.4	23
166	23.2	0.15	0.6	1.1 B A				
131011121026	131011	1210	56.70	43N17.10	13E 5.71	13.60	0.7	24
115	8.9	0.34	1.3	2.1 C A				
131011121130	131011	1211	54.98	43N17.22	13E 5.66	14.08	0.9	28
94	9.3	0.08	0.3	0.5 B M				
131011121306	131011	1213	29.99	43N17.21	13E 5.73	14.06	0.9	31
95	7.7	0.08	0.3	0.5 B M				
131011124210	131011	1242	36.23	42N52.99	12E51.57	9.13	0.4	11
126	25.2	0.10	0.7	2.7 B M				
131011130330	131011	1303	54.00	43N22.35	12E30.94	3.74	0.4	14
221	8.6	0.08	0.4	0.3 C A				
131011130850	131011	1309	12.59	42N46.98	12E45.00	5.68	0.6	16
86	23.7	0.12	0.7	3.9 B M				
131011141218	131011	1412	47.04	43N22.04	12E32.55	3.58	0.3	23
110	10.8	0.06	0.3	0.2 B A				
131011151930	131011	1519	57.33	43N25.54	12E25.38	4.03	-0.1	18
129	5.0	0.07	0.3	0.6 B A				
131011152418	131011	1524	49.44	43N21.51	12E33.26	3.14	1.8	53
33	10.9	0.09	0.2	0.2 A M				
131011152818	131011	1528	41.21	43N17.21	13E 5.77	13.29	1.1	10
145	18.4	0.02	0.2	0.4 B A				
131011154034	131011	1541	7.84	43N21.22	12E33.23	3.10	1.1	53
64	11.9	0.07	0.1	0.1 A A				
131011154554	131011	1546	19.78	43N21.69	12E32.81	3.75	0.0	24
95	11.1	0.05	0.3	0.1 B A				
131011161530	131011	1616	02.59	43N25.52	12E26.03	3.34	-0.5	16
119	4.9	0.03	0.2	0.3 B M				
131011164922	131011	1649	41.47	43N21.81	12E32.66	3.15	-0.2	20
120	11.0	0.05	0.3	0.3 B M				

131011165202	131011	1652	24.71	43N21.91	12E32.65	3.24	0.6	36
85	10.9	0.08	0.2	0.2 A A				
131011171458	131011	1715	29.00	43N22.10	12E32.57	3.18	-0.3	30
74	10.8	0.07	0.2	0.2 A A				
131011175146	131011	1752	05.06	43N21.04	12E33.55	2.90	-0.1	21
143	10.6	0.10	0.3	0.4 B M				
131011175306	131011	1753	30.09	43N21.54	12E32.96	3.14	-0.1	18
141	10.8	0.04	0.3	0.2 B M				
131011182034	131011	1820	55.22	42N36.77	13E26.04	14.35	0.8	17
118	14.0	0.19	1.0	1.9 B A				
131011184034	131011	1841	00.24	43N23.57	12E31.30	2.57	-0.5	16
129	9.1	0.24	1.1	1.5 B A				
131011184346	131011	1844	09.40	43N27.64	12E25.38	3.50	0.2	28
107	6.7	0.15	0.4	0.4 B A				
131011190642	131011	19 7	1.87	43N21.48	12E33.24	3.21	0.2	32
183	11.8	0.09	0.3	0.2 C A				
131011191010	131011	1910	31.05	43N19.31	12E34.89	3.94	0.7	53
60	13.5	0.14	0.3	0.4 B A				
131011192642	131011	1927	03.51	43N22.19	12E32.27	3.13	-0.2	15
90	10.7	0.02	0.1	0.1 A M				
131011200730	131011	2007	58.50	43N28.52	12E27.95	4.63	-0.5	17
169	6.7	0.37	1.5	2.5 C A				
131011201426	131011	2015	1.79	43N24.42	12E28.94	2.71	0.8	32
43	6.7	0.06	0.2	0.2 A A				
131011204818	131011	2048	41.14	43N22.43	12E31.41	3.99	1.2	53
41	9.2	0.09	0.2	0.3 A M				
131011210330	131011	2103	56.54	43N21.64	12E32.87	3.01	-0.1	17
134	11.0	0.04	0.2	0.2 B M				
131011210626	131011	2106	45.64	43N22.28	12E32.96	1.92	-0.3	18
180	11.3	0.45	1.4	2.1 C A				
131011213826	131011	2138	50.79	42N54.90	13E 4.34	8.54	0.1	17
147	9.7	0.06	0.3	0.6 B M				
131011215234	131011	2152	56.79	43N22.04	12E32.96	3.19	-0.2	23
166	11.3	0.06	0.3	0.2 B M				
131011220714	131011	2207	37.31	42N54.94	13E 4.46	8.64	0.2	18
145	9.7	0.07	0.4	0.8 B M				
131011225602	131011	2256	18.79	42N47.76	12E17.10	1.13	1.1	27
206	45.0	0.16	1.2	1.8 C M				
131011231546	131011	2316	10.31	43N22.54	12E32.00	3.49	0.4	38
53	10.1	0.10	0.2	0.2 A A				
131011232554	131011	2326	16.43	43N25.90	12E26.94	3.72	0.3	9
160	5.5	0.01	0.1	0.1 B A				
131011235826	131011	2358	52.28	42N47.13	12E45.53	7.78	0.3	13
136	27.1	0.14	1.0	3.5 C M				
131012004226	131012	0042	48.73	42N33.55	13E20.06	9.07	0.3	10
168	23.2	0.16	1.5	2.2 C M				
131012004610	131012	0046	34.56	42N33.58	13E19.90	8.61	0.9	24
169	23.4	0.17	0.6	1.3 C A				
131012005634	131012	0056	56.38	42N47.13	12E44.80	8.29	0.4	21
111	23.8	0.09	0.5	1.6 B M				
131012012034	131012	0120	54.26	42N27.34	13E13.00	8.46	0.4	14
258	21.8	0.14	1.2	4.5 C M				
131012013354	131012	0134	59.63	43N14.41	12E57.28	4.53	0.3	49
137	6.0	0.18	0.3	0.8 C A				

131012015810	131012	0158	35.96	42N47.47	13E35.52	18.62	1.3	23
151	24.4	0.13	0.5	1.3	B	A		
131012023338	131012	0234	01.49	43N24.14	12E28.80	3.82	-0.5	16
94	6.3	0.02	0.2	0.2	B	M		
131012023618	131012	0236	44.83	42N33.82	13E20.19	8.10	1.1	27
163	22.9	0.12	0.5	0.8	B	A		
131012025946	131012	0300	06.98	43N22.09	12E32.11	3.38	-0.4	22
99	10.2	0.05	0.2	0.2	B	M		
131012031826	131012	0318	54.01	42N33.61	13E20.23	8.03	0.9	19
166	23.0	0.14	0.6	1.1	B	A		
131012034730	131012	0347	48.24	43N21.19	12E32.97	2.92	-0.1	10
230	12.0	0.03	0.4	0.2	C	A		
131012040138	131012	0402	02.53	42N57.45	12E49.12	9.17	0.6	37
185	18.9	0.30	0.6	1.9	C	A		
131012041410	131012	0414	35.39	43N28.73	12E28.29	4.02	-0.6	20
119	6.4	0.05	0.3	0.3	B	M		
131012042922	131012	0429	55.92	42N43.75	13E13.96	10.94	1.0	39
97	15.1	0.19	0.5	1.1	B	A		
131012044506	131012	0445	38.64	43N27.10	12E30.86	3.27	-0.8	12
174	9.1	0.10	0.7	1.4	B	M		
131012044746	131012	448	15.79	43N11.48	12E50.55	13.74	1.1	26
161	13.3	0.06	0.3	0.5	B	A		
131012045426	131012	0454	57.09	43N40.11	12E39.27	41.35	1.0	39
151	10.2	0.27	2.0	1.9	C	M		
131012051114	131012	0511	45.72	43N21.67	12E33.11	3.00	0.6	45
46	11.1	0.11	0.2	0.2	A	A		
131012051706	131012	0517	36.48	43N25.38	12E27.11	3.68	-0.8	14
157	5.8	0.32	1.5	1.2	C	A		
131012052346	131012	0523	51.99	43N32.28	13E47.81	2.15	1.1	11
287	27.8	0.14	2.6	2.3	C	M		
131012053738	131012	0538	12.07	43N22.75	12E31.72	3.47	-0.1	21
99	9.7	0.06	0.2	0.2	B	M		
131012054226	131012	0542	54.07	43N24.62	12E37.19	10.81	0.2	23
223	13.5	0.25	0.8	1.9	C	A		
131012061618	131012	0616	36.88	43N19.73	12E35.08	4.83	0.0	22
160	13.4	0.04	0.1	0.5	B	M		
131012062658	131012	0627	20.16	43N23.85	12E34.22	4.48	0.0	25
103	13.0	0.28	0.9	2.5	B	A		
131012064922	131012	0649	44.17	42N33.67	13E20.18	8.07	1.3	24
165	23.0	0.16	0.6	1.1	C	A		
131012070850	131012	0709	01.16	43N32.18	13E45.27	10.60	0.9	10
261	26.3	0.11	1.7	2.1	C	M		
131012071842	131012	0719	10.75	42N37.87	13E 2.52	10.19	1.3	41
84	23.4	0.19	0.6	0.9	B	A		
131012072050	131012	0721	17.50	43N35.39	12E22.02	5.32	-0.2	30
140	13.3	0.08	0.3	2.5	C	M		
131012080258	131012	0803	27.28	43N22.71	12E31.97	3.50	1.2	49
41	10.0	0.10	0.2	0.2	A	M		
131012085354	131012	0854	25.21	43N20.87	12E33.39	3.80	0.2	25
220	12.7	0.07	0.3	0.2	C	A		
131012091442	131012	0915	13.47	43N21.69	12E33.10	3.27	-0.0	22
180	11.6	0.06	0.4	0.2	C	M		
131012092642	131012	0927	09.25	43N22.61	12E31.73	3.48	-0.4	24
78	9.7	0.08	0.3	0.2	A	M		

131012093858	131012	939	30.56	43N26.94	12E26.56	3.69	0.3	10
120	5.9	0.02	0.2	0.2 B A				
131012095530	131012	0955	49.95	42N53.27	12E51.38	8.56	0.3	16
93	17.8	0.12	0.7	1.6 B M				
131012095914	131012	0959	46.22	43N21.10	12E33.72	3.60	-0.1	13
135	12.5	0.05	0.2	0.2 B A				
131012100418	131012	10	4	41.72 43N	6.89 13E	0.94	12.41	0.4 6
290	15.6	0.01	0.2	0.3 C A				
131012104002	131012	1040	05.78	43N32.68	13E47.81	3.69	1.3	27
273	28.4	0.10	1.6	2.0 C M				
131012105026	131012	1050	43.91	43N21.02	12E33.90	3.93	-0.2	26
264	11.0	0.24	0.8	0.6 C A				
131012110034	131012	1101	07.16	43N21.72	12E32.86	3.03	-0.4	15
129	11.2	0.02	0.2	0.1 B M				
131012110434	131012	11	4	53.30 43N	21.77 12E	33.10	3.47	0.5 18
134	11.3	0.04	0.2	0.1 B A				
131012115354	131012	1154	24.42	43N21.63	12E32.97	3.37	0.6	20
180	11.4	0.11	0.4	0.3 C A				
131012120418	131012	1204	42.48	43N30.64	13E45.78	7.46	1.7	43
240	21.5	0.17	0.9	2.2 C M				
131012121426	131012	1214	53.47	42N37.12	12E58.09	3.73	0.8	23
149	26.7	0.26	1.4	1.3 C A				
131012123810	131012	1238	43.93	43N21.78	12E33.11	3.13	-0.0	19
91	11.3	0.05	0.2	0.2 B M				
131012124138	131012	1241	49.90	43N32.13	13E46.15	2.62	1.4	21
265	21.8	0.12	0.9	0.6 C M				
131012125146	131012	1252	16.24	43N20.33	12E33.02	5.97	0.1	40
165	10.4	0.26	0.6	1.6 C A				
131012125706	131012	1257	36.65	43N21.70	12E33.31	3.28	0.1	22
127	11.2	0.05	0.2	0.1 B A				
131012132730	131012	1327	50.08	42N54.61	12E58.14	6.80	0.5	15
208	14.6	0.06	0.4	0.9 C M				
131012144402	131012	1444	32.69	43N	1.84 13E	3.02	11.71	0.1 19
90	12.2	0.08	0.4	0.6 A M				
131012150242	131012	1503	02.53	42N38.55	12E32.25	6.00	2.0	43
208	31.0	0.07	0.3	0.5 C M				
131012151042	131012	1511	08.54	43N21.72	13E	2.92	2.50	0.6 44
113	12.0	0.23	0.6	0.6 B A				
131012151634	131012	1517	08.09	43N22.11	12E32.78	3.07	0.6	34
60	11.1	0.07	0.2	0.2 A A				
131012154714	131012	1547	36.98	43N	1.92 13E	2.97	11.41	0.5 13
167	14.3	0.10	0.6	1.0 B A				
131012161042	131012	1611	03.16	42N31.24	13E20.11	11.99	0.7	13
228	25.9	0.10	0.8	1.9 C A				
131012163530	131012	1635	53.00	43N23.73	12E33.93	3.92	-0.1	22
96	10.6	0.06	0.2	0.2 B A				
131012174730	131012	1748	01.51	43N23.93	12E30.93	3.80	-0.1	24
122	8.5	0.13	0.5	0.4 B A				
131012174834	131012	1748	59.47	43N22.32	12E31.89	3.94	-0.1	29
144	9.9	0.06	0.2	0.3 B A				
131012181930	131012	1819	55.04	43N20.77	12E31.77	3.24	-0.2	26
119	9.3	0.56	1.4	1.6 C A				
131012184050	131012	1841	14.59	43N	1.63 12E	41.86	2.92	1.0 42
97	17.1	0.04	0.1	0.1 B A				

131012184314	131012	1843	45.31	43N	1.21	12E41.48	3.05	0.3	15
218	18.6	0.12	1.7	0.8	C M				
131012185722	131012	1857	44.75	43N25.89		12E27.68	2.76	0.4	35
44	5.5	0.12	0.2	0.3	B A				
131012190122	131012	19	1	53.93	43N21.71	12E31.21	3.36	0.5	46
83	9.0	0.11	0.3	0.2	A A				
131012190418	131012	1904	46.45	42N47.46		12E59.39	6.41	0.3	13
147	24.8	0.07	0.7	2.2	C M				
131012190938	131012	1909	56.83	43N21.84		12E32.60	3.06	-0.6	22
117	10.9	0.07	0.3	0.3	B M				
131012191410	131012	1914	36.56	43N21.91		12E30.83	3.09	-0.6	17
191	8.5	0.06	0.4	0.3	C M				
131012192818	131012	1928	40.37	43N21.80		12E32.62	3.16	-0.6	20
119	10.9	0.08	0.3	0.4	B M				
131012200002	131012	2000	25.37	43N	5.47	13E	0.92	12.00	0.2 24
108	13.2	0.21	0.7	1.6	B A				
131012201810	131012	2018	29.49	42N33.32		13E20.45	9.21	0.1	10
171	22.9	0.14	1.4	1.8	C M				
131012202834	131012	2029	01.91	42N47.78		13E	8.90	6.13	0.1 14
124	13.4	0.06	0.3	0.7	B M				
131012203010	131012	2030	34.06	42N51.99		12E50.60	10.78	0.6	22
223	22.4	0.23	0.8	2.0	C A				
131012203410	131012	2034	32.12	43N14.27		12E31.02	5.04	-0.2	19
162	12.4	0.06	0.6	0.5	B M				
131012204714	131012	2047	43.58	43N22.19		12E33.40	2.43	-0.2	21
93	11.9	0.06	0.2	0.2	B M				
131012213546	131012	2136	05.37	42N30.73		13E20.04	11.67	0.3	10
226	25.3	0.14	1.8	2.0	C M				
131012214210	131012	2142	33.20	43N29.31		12E45.17	45.36	1.3	53
81	15.3	0.27	1.3	1.5	B M				
131012215338	131012	2154	09.15	43N	6.42	12E50.33	7.04	0.7	34
89	12.5	0.11	0.3	1.3	B A				
131012220554	131012	2206	15.17	42N30.29		13E19.48	9.69	1.1	26
231	25.7	0.13	0.8	1.1	C A				
131012221738	131012	2218	05.41	43N25.93		12E26.65	3.96	-0.9	15
127	5.5	0.02	0.2	0.1	B M				
131012222154	131012	2222	21.96	43N22.17		12E32.83	3.25	0.0	25
82	11.2	0.07	0.3	0.2	A A				
131012225634	131012	2256	51.39	43N	1.59	12E51.65	4.74	-0.1	18
74	18.5	0.11	0.6	1.1	A M				
131012230802	131012	2308	50.80	43N32.15		13E47.11	2.55	1.2	32
252	22.6	0.23	1.3	1.0	C M				
131012235410	131012	2354	38.61	42N48.55		13E	6.50	7.37	0.1 13
162	15.7	0.08	0.5	0.7	B M				
131013000834	131013	0008	58.18	42N57.90		12E59.98	8.26	-0.1	15
152	10.7	0.06	0.3	0.7	B M				
131013002258	131013	0023	22.61	43N35.92		12E13.57	3.48	-0.7	6
173	6.6	0.01	0.4	0.6	B M				
131013013322	131013	0133	41.70	42N58.25		12E56.40	10.34	0.2	12
152	20.9	0.12	0.8	1.4	B M				
131013014018	131013	0141	16.04	43N25.81		12E30.46	5.91	-0.1	38
142	8.0	0.18	0.4	1.4	C A				
131013015058	131013	0151	22.31	43N	5.70	12E48.85	8.18	-0.1	20
139	14.1	0.11	0.4	1.8	B M				

131013015722	131013	157	41.45	43N22.40	12E31.72	3.14	-0.0	6
186	10.1	0.01	0.4	0.4 C A				
131013020402	131013	0204	25.22	42N56.01	13E 7.29	8.05	0.1	20
104	11.1	0.04	0.2	0.4 B M				
131013020730	131013	0207	53.59	43N 8.06	13E13.00	11.85	-0.0	12
133	12.5	0.06	0.5	0.6 B M				
131013024402	131013	244	29.40	43N21.88	12E32.78	3.31	-0.1	32
118	11.1	0.08	0.2	0.2 B A				
131013031058	131013	0311	23.78	43N22.74	12E30.25	3.06	-0.7	16
127	7.7	0.04	0.2	0.4 B M				
131013032834	131013	0328	52.50	43N23.16	12E31.04	3.20	-0.3	16
143	8.8	0.24	0.9	1.3 C A				
131013033042	131013	0331	08.54	42N54.22	13E15.08	13.52	0.2	15
137	13.6	0.11	0.6	0.9 B A				
131013033634	131013	0336	54.05	43N20.26	12E32.54	2.16	0.4	52
63	9.9	0.19	0.3	0.4 B A				
131013034402	131013	0344	35.55	43N32.22	13E46.78	1.98	1.4	43
251	22.4	0.20	0.9	0.7 C M				
131013034642	131013	0346	59.40	42N46.82	12E43.60	2.48	0.6	16
85	22.4	0.16	0.5	0.7 C M				
131013040818	131013	4 8	52.25	43N21.50	12E33.23	3.48	-0.0	44
63	10.8	0.12	0.3	0.2 A A				
131013041914	131013	0419	22.46	43N32.31	13E47.16	1.49	1.3	29
269	27.5	0.20	1.2	0.8 C M				
131013045042	131013	0451	15.59	43N21.48	12E33.24	3.45	0.3	47
84	10.8	0.10	0.2	0.2 A A				
131013060402	131013	0604	23.69	42N57.75	12E57.67	9.30	1.0	33
70	13.2	0.10	0.4	0.6 A M				
131013061114	131013	0611	45.20	43N18.54	12E32.70	3.63	-0.1	28
80	11.2	0.11	0.3	0.3 B M				
131013062922	131013	0629	39.98	43N 7.18	13E21.29	19.84	1.1	45
150	9.5	0.16	0.5	0.8 C A				
131013071650	131013	0717	10.49	43N22.05	12E32.58	3.23	-0.2	21
77	10.8	0.06	0.3	0.2 A M				
131013073306	131013	0734	18.43	43N32.29	13E47.58	2.03	1.0	24
271	27.7	0.24	1.6	1.2 C M				
131013085458	131013	0855	23.97	43N23.48	12E28.00	3.14	1.2	54
41	5.0	0.08	0.2	0.2 A M				
131013091602	131013	0916	33.85	42N47.71	13E 8.94	6.22	0.5	16
147	13.5	0.04	0.2	0.4 B M				
131013103514	131013	1035	44.30	42N56.59	13E 7.33	8.54	0.4	16
107	10.7	0.05	0.2	0.5 B M				
131013104106	131013	1041	24.88	42N56.43	13E 7.12	9.34	0.3	19
111	11.0	0.12	0.5	1.0 B A				
131013104258	131013	1043	21.79	43N23.70	12E26.37	3.95	-0.6	16
147	3.0	0.04	0.3	0.2 B M				
131013104506	131013	1045	38.54	42N56.58	13E 7.43	10.08	0.3	35
107	10.8	0.23	0.6	1.2 B A				
131013110002	131013	1100	34.07	43N22.97	12E30.10	3.27	-0.6	21
85	7.6	0.05	0.2	0.3 B M				
131013111010	131013	1110	31.17	43N25.78	12E27.26	3.60	-0.9	16
140	5.6	0.02	0.1	0.1 B M				
131013111354	131013	1114	29.69	43N21.74	12E31.96	3.42	0.0	38
111	10.0	0.12	0.2	0.2 B A				

131013120034	131013	1201	00.16	43N22.94	12E30.38	2.31	-0.7	18
152	8.0	0.35	1.2	2.0 C A				
131013123514	131013	1235	41.39	42N56.94	12E57.17	9.57	0.3	27
159	14.7	0.19	0.5	1.3 C A				
131013123618	131013	1236	38.69	42N57.08	12E57.84	8.26	0.1	16
184	13.8	0.09	0.5	0.9 C M				
131013130226	131013	1302	52.66	43N22.18	12E31.99	2.34	-0.2	21
90	10.0	0.14	0.3	0.5 B A				
131013131754	131013	1318	14.68	43N21.99	12E32.57	3.31	1.6	72
28	10.8	0.08	0.1	0.1 A A				
131013132610	131013	1326	42.07	43N22.06	12E32.54	3.35	0.7	34
105	10.8	0.10	0.3	0.2 B A				
131013132850	131013	1329	19.14	43N22.05	12E32.45	3.02	0.6	19
104	10.7	0.05	0.2	0.2 B M				
131013142330	131013	1424	00.37	43N 7.95	13E11.15	12.70	0.2	12
230	7.5	0.04	0.4	0.4 C A				
131013143546	131013	1436	8.21	43N22.27	12E32.66	3.10	0.5	18
166	10.9	0.04	0.2	0.2 B A				
131013144850	131013	1449	21.99	43N21.55	12E33.19	3.53	1.0	46
46	10.9	0.08	0.2	0.2 A M				
131013151202	131013	1512	23.67	43N23.78	12E27.69	2.31	-0.2	9
167	4.7	0.01	0.1	0.1 B A				
131013151442	131013	1515	10.21	43N21.56	12E32.85	2.73	-0.5	11
137	10.9	0.02	0.2	0.3 B M				
131013154434	131013	1545	04.77	43N22.01	12E32.63	3.31	2.2	85
27	10.9	0.10	0.2	0.2 A M				
131013155010	131013	1550	39.89	43N21.53	12E32.95	3.64	0.2	12
211	12.2	0.05	0.5	0.3 C A				
131013161442	131013	1615	03.95	43N22.47	12E31.82	3.40	-0.5	14
92	9.8	0.07	0.4	0.5 B M				
131013163010	131013	1630	40.93	43N22.04	12E32.52	3.10	-0.0	20
106	10.7	0.07	0.3	0.3 B M				
131013165058	131013	1651	24.74	43N21.98	12E32.67	3.33	-0.1	32
81	11.0	0.08	0.2	0.2 A A				
131013165810	131013	1658	44.25	43N22.43	12E31.27	3.65	0.3	45
61	9.1	0.09	0.2	0.2 A A				
131013174730	131013	1747	53.17	42N43.18	13E11.05	8.49	1.3	19
166	17.5	0.05	0.3	0.8 B A				
131013183338	131013	1834	08.68	43N21.98	12E32.51	3.21	-0.4	17
108	10.7	0.05	0.3	0.3 B M				
131013192506	131013	1925	37.76	43N21.82	12E32.78	4.33	-0.1	27
150	11.1	0.43	1.1	2.8 C A				
131013193410	131013	1934	31.72	43N22.41	12E32.71	3.79	-0.7	14
176	11.0	0.04	0.7	0.6 B M				
131013195058	131013	1951	26.07	43N21.65	12E32.81	3.59	-0.2	20
203	11.0	0.06	0.2	0.2 C A				
131013202450	131013	2025	42.82	42N28.22	13E19.83	11.36	1.2	40
249	28.0	0.21	0.9	1.4 C A				
131013203322	131013	2034	31.15	43N32.33	13E45.68	7.22	0.6	16
263	21.7	0.16	1.9	4.6 C M				
131013204034	131013	2040	52.52	43N32.48	13E48.21	3.66	1.6	51
253	24.0	0.21	1.8	2.3 C M				
131013204434	131013	2045	04.51	43N31.16	12E37.78	2.38	-0.6	14
138	8.2	0.14	0.6	1.5 B M				

131013205706	131013	2057	26.94	43N21.15	12E33.20	4.37	-0.3	12
248	16.4	0.10	1.0	20.9 D M				
131013212226	131013	2122	53.59	43N21.82	12E31.90	6.63	-0.1	12
118	14.3	0.03	0.2	1.2 B M				
131013212834	131013	2128	55.46	43N21.84	12E32.55	3.21	0.5	35
100	14.7	0.11	0.3	0.3 B A				
131013213146	131013	2132	19.68	43N26.14	12E26.63	3.74	-0.1	25
173	6.7	0.20	0.6	0.4 C A				
131013213650	131013	2137	08.48	43N21.95	12E32.68	3.04	-0.2	16
238	14.6	0.42	1.8	1.9 D A				
131013215338	131013	2154	01.92	42N58.09	12E52.62	9.04	0.0	16
99	18.8	0.13	0.7	1.1 B M				
131013221914	131013	2219	45.77	43N23.77	12E29.46	3.56	-0.4	17
229	9.8	0.45	2.0	1.6 D A				
131013224954	131013	2250	22.44	43N22.26	12E32.26	5.58	-0.0	14
234	13.8	0.03	0.2	1.3 C M				
131013225930	131013	2259	54.49	43N37.53	12E13.57	6.20	-0.1	22
188	9.5	0.18	1.1	1.4 C M				
131013232954	131013	2330	18.10	42N47.46	13E 8.96	6.38	0.4	21
126	13.9	0.11	0.4	1.0 B A				
131013233250	131013	2333	14.44	43N22.64	12E29.83	4.65	-0.7	10
253	11.7	0.04	0.5	2.5 C M				
131013233514	131013	2335	43.98	43N20.21	12E30.64	3.16	0.3	15
290	16.6	0.13	1.1	0.7 C A				
131014001218	131014	0012	51.82	43N25.89	12E26.97	3.70	-0.7	9
136	6.5	0.01	0.2	0.1 B M				
131014001410	131014	0014	30.15	43N21.94	12E32.16	3.09	-0.5	14
106	11.5	0.05	0.3	0.3 B M				
131014003010	131014	0030	37.75	42N47.87	13E 8.83	6.76	-0.2	12
124	13.2	0.09	0.5	1.0 B M				
131014003130	131014	0031	46.89	42N46.73	13E 2.16	5.33	0.5	12
189	19.6	0.09	1.0	2.8 C M				
131014004610	131014	0046	26.32	42N42.88	13E16.45	12.53	0.5	31
97	18.6	0.21	0.7	1.4 B A				
131014005842	131014	0059	05.58	42N49.92	13E 2.50	5.95	0.1	14
189	23.0	0.07	0.6	0.9 C M				
131014013410	131014	0134	34.32	42N35.57	13E13.23	9.84	0.5	18
162	16.7	0.17	0.8	1.6 C A				
131014014658	131014	0147	30.94	43N22.11	12E32.10	3.33	0.0	16
81	11.7	0.05	0.2	0.2 A M				
131014015130	131014	0151	47.81	42N46.97	12E58.81	4.95	0.3	13
132	21.9	0.07	0.5	5.2 C M				
131014021530	131014	0215	53.22	43N22.00	12E32.48	3.22	0.1	20
78	11.6	0.09	0.3	0.3 A M				
131014022050	131014	221	10.60	43N22.46	12E36.81	5.77	0.6	9
148	16.8	0.02	0.3	0.5 B A				
131014022418	131014	0224	43.94	42N54.89	12E56.75	2.62	0.3	10
218	16.5	0.07	0.6	0.6 C A				
131014023146	131014	0232	04.80	43N31.15	12E29.70	10.93	-0.2	20
170	6.5	0.28	1.2	1.9 C A				
131014025010	131014	0250	42.06	42N47.36	13E 9.07	7.28	1.6	60
61	14.1	0.13	0.3	0.8 A A				
131014025202	131014	252	28.41	42N47.50	13E 9.26	7.67	0.9	12
154	18.5	0.04	0.3	0.9 B A				

131014030730	131014	0307	54.63	42N48.93	13E24.09	15.37	0.5	22
181	20.3	0.15	0.6	1.5 C A				
131014031514	131014	0315	37.62	43N27.91	12E29.78	7.56	-0.6	13
144	7.8	0.06	0.7	0.9 B M				
131014032802	131014	0328	38.15	43N29.47	12E26.61	3.81	-0.0	38
139	8.6	0.24	0.5	0.4 C A				
131014051058	131014	0511	20.13	43N22.05	12E32.28	2.89	-0.0	18
93	11.7	0.08	0.2	0.3 B A				
131014060050	131014	0601	07.79	43N21.62	12E32.92	2.92	0.1	16
105	11.8	0.03	0.1	0.1 B M				
131014061754	131014	0618	25.29	43N28.71	12E33.36	8.45	0.4	34
95	8.0	0.10	0.3	0.8 B A				
131014071722	131014	0717	46.11	43N21.54	12E33.30	3.50	0.2	28
135	12.3	0.11	0.3	0.3 B A				
131014072746	131014	0728	07.31	43N22.60	12E31.05	3.49	-0.2	15
87	11.3	0.04	0.2	0.1 A M				
131014072954	131014	0730	22.28	43N24.21	12E29.04	3.65	0.1	12
86	8.5	0.03	0.1	0.2 B M				
131014075130	131014	0752	03.71	43N25.82	12E26.90	3.64	0.3	17
136	6.3	0.07	0.2	0.2 B A				
131014080242	131014	0803	06.75	42N55.31	13E 4.87	8.04	0.6	34
138	10.2	0.13	0.3	0.8 B A				
131014092050	131014	0921	14.26	42N39.80	13E13.47	9.35	1.5	40
113	16.5	0.13	0.3	0.9 B A				
131014101458	131014	1015	16.53	43N10.02	13E 0.37	11.54	0.4	20
94	11.5	0.12	0.5	1.0 B A				
131014102522	131014	1025	49.54	43N22.17	12E32.62	3.20	0.7	37
54	11.4	0.09	0.2	0.2 A M				
131014104106	131014	1041	30.39	43N27.52	12E34.04	10.69	0.0	24
139	9.2	0.20	0.7	1.4 C A				
131014105634	131014	1056	58.88	43N21.99	12E32.66	3.38	0.3	37
77	11.5	0.08	0.2	0.2 A A				
131014120626	131014	12 6	59.73	43N23.30	12E30.97	3.29	0.2	10
109	8.9	0.02	0.1	0.3 B A				
131014123754	131014	1238	27.54	43N38.66	12E21.19	8.31	0.7	32
163	16.7	0.13	0.5	1.3 B M				
131014133546	131014	1336	10.47	42N46.08	13E 1.95	6.23	0.8	37
63	20.6	0.19	0.5	2.7 B A				
131014141058	131014	1411	33.38	43N23.41	12E27.51	2.82	0.1	11
154	8.1	0.05	0.3	0.3 B A				
131014150450	131014	1505	10.36	43N 5.99	12E49.92	6.06	0.3	16
141	12.8	0.05	0.2	1.1 B M				
131014153202	131014	1532	31.32	43N21.45	12E31.04	2.69	-0.3	17
90	9.9	0.11	0.4	0.7 B M				
131014155010	131014	1550	36.52	43N21.40	12E32.82	3.66	0.5	26
219	12.1	0.06	0.3	0.2 C A				
131014155202	131014	1552	34.36	43N25.19	12E25.99	2.39	0.3	53
151	4.7	0.21	0.3	0.4 C A				
131014182106	131014	1821	25.07	42N38.96	13E 3.40	7.96	0.6	17
111	23.0	0.10	0.6	1.1 B M				
131014183754	131014	1838	14.82	42N49.58	13E 8.48	6.67	0.5	26
92	13.7	0.11	0.3	0.6 B A				
131014185306	131014	1853	28.37	43N13.51	12E37.59	6.42	0.0	14
124	13.4	0.04	0.2	0.4 B M				

131014192938	131014	1930	05.46	43N29.70	12E24.93	7.07	0.0	31
233	10.4	0.26	0.8	1.5	C	A		
131014195202	131014	1952	33.59	43N21.20	12E30.51	2.79	-0.3	22
217	9.2	0.30	0.7	0.9	C	A		
131014195842	131014	1959	12.94	43N23.14	12E30.25	3.62	-0.1	19
156	7.9	0.17	0.5	0.5	C	A		
131014201058	131014	2011	29.13	43N24.34	12E28.54	3.99	-0.5	14
172	7.8	0.04	0.3	0.2	B	M		
131014201426	131014	2014	57.05	43N21.98	12E32.59	3.34	0.8	45
44	11.4	0.07	0.1	0.2	A	A		
131014204242	131014	2043	06.46	42N47.51	13E 8.90	6.53	0.3	18
126	13.9	0.14	0.5	1.3	B	A		
131014210554	131014	21 6	18.86	43N23.65	12E30.48	3.68	-0.2	8
203	9.6	0.02	0.2	0.2	C	A		
131014211650	131014	2117	16.23	43N26.30	12E38.58	10.26	-0.3	14
128	11.3	0.06	0.3	0.8	B	M		
131014212050	131014	2121	19.58	43N28.87	12E31.27	11.31	-0.2	12
115	6.2	0.10	0.8	1.2	B	A		
131014213338	131014	2134	07.41	43N23.20	12E36.34	9.13	-0.3	17
103	15.3	0.06	0.3	0.5	B	M		
131014220050	131014	2201	13.44	42N36.24	13E19.78	10.40	0.1	16
130	19.1	0.17	1.2	1.2	B	M		
131014220730	131014	2207	58.17	43N19.35	12E34.69	3.89	1.8	91
45	13.9	0.14	0.2	0.3	A	A		
131014221042	131014	2211	8.39	43N21.81	12E32.76	3.25	0.2	38
45	11.5	0.11	0.3	0.2	A	A		
131014222802	131014	2228	27.19	42N41.93	13E10.00	10.65	0.1	12
120	15.6	0.11	0.6	2.0	B	M		
131014225218	131014	2252	41.27	42N50.28	12E56.35	2.33	0.6	31
108	16.5	0.30	0.7	1.2	C	A		
131014225426	131014	2254	47.20	42N50.30	12E57.36	6.89	0.2	14
182	20.9	0.12	0.8	3.4	C	M		
131014231842	131014	2319	01.33	42N50.31	12E57.48	7.48	0.0	12
181	20.7	0.08	0.6	2.3	C	M		
131014232018	131014	2320	47.08	42N50.38	12E57.50	7.04	0.6	22
104	18.0	0.10	0.4	1.9	B	M		
131014233426	131014	2334	45.63	43N20.50	12E31.10	2.97	0.1	36
120	9.5	0.13	0.2	0.3	B	A		
131014234418	131014	2344	40.13	43N22.12	12E32.42	3.56	0.4	34
55	11.1	0.07	0.2	0.2	A	M		
131014235706	131014	2357	26.54	43N22.12	12E33.52	2.37	-0.3	19
117	12.1	0.11	0.5	0.4	B	M		
131015005322	131015	0053	41.19	43N24.36	12E35.45	8.80	-0.2	21
128	13.7	0.10	0.5	1.0	B	M		
131015005722	131015	0058	07.45	42N54.62	13E15.86	2.73	0.3	30
117	15.4	0.26	0.7	0.7	B	A		
131015010034	131015	0100	56.53	42N44.85	13E14.37	10.18	0.4	18
91	18.3	0.17	0.9	1.5	B	M		
131015010210	131015	0102	43.55	43N30.57	12E25.74	0.36	-0.7	14
144	9.1	0.12	0.6	11.3	C	M		
131015012210	131015	0122	32.65	43N22.30	12E32.45	2.69	-0.4	15
92	11.1	0.06	0.3	0.7	B	M		
131015014450	131015	0145	25.28	43N21.43	12E33.27	3.39	1.1	51
47	12.3	0.09	0.2	0.2	A	M		

131015015530	131015	0156	03.70	43N11.35	12E39.85	5.69	0.9	55
69	14.1	0.09	0.2	0.4 A A				
131015022538	131015	0226	00.99	43N 8.81	13E26.50	16.58	0.4	20
153	12.8	0.18	1.1	1.5 C M				
131015023410	131015	0234	37.71	43N 0.99	12E59.72	11.72	0.3	20
164	7.8	0.33	1.2	2.4 C A				
131015030730	131015	0307	52.20	43N35.45	12E31.61	12.13	0.4	35
73	11.9	0.16	0.4	0.8 B A				
131015031202	131015	0312	25.52	42N57.73	12E53.47	4.87	-0.0	8
132	29.4	0.07	0.6	12.7 C M				
131015032522	131015	0325	40.40	42N55.52	12E58.91	7.60	0.0	12
191	14.9	0.04	0.3	1.0 C M				
131015033130	131015	0332	00.15	43N26.79	12E36.70	11.03	-0.1	23
105	11.7	0.28	0.9	2.6 B A				
131015043322	131015	0433	42.85	43N27.92	12E19.45	3.92	-0.1	18
118	10.0	0.08	0.5	0.4 B A				
131015051042	131015	0511	12.72	43N25.51	12E24.94	3.50	-0.3	12
149	4.8	0.05	0.6	0.3 B M				
131015051634	131015	0516	56.14	43N22.00	12E34.29	5.00	0.1	12
212	13.5	0.38	0.3	0.3 D A				
131015053042	131015	0531	06.78	43N31.58	12E21.92	5.81	-0.2	18
161	9.0	0.09	0.5	1.6 B M				
131015054954	131015	0550	26.93	43N22.15	12E32.24	3.24	0.3	9
120	10.9	0.04	0.3	0.3 B A				
131015055650	131015	0557	12.62	42N49.77	13E 4.22	7.82	0.6	22
140	14.8	0.14	0.6	1.0 B M				
131015071234	131015	0713	05.25	43N28.03	12E24.82	2.92	-0.3	13
123	7.3	0.04	0.3	0.3 B M				
131015072642	131015	0727	14.39	43N22.72	12E31.35	2.99	-0.3	16
94	9.4	0.07	0.3	0.4 B M				
131015073202	131015	0732	37.87	43N21.94	12E32.40	3.30	0.9	46
47	11.2	0.07	0.1	0.1 A A				
131015073634	131015	0736	58.30	43N21.98	12E32.32	3.33	0.8	32
44	11.1	0.06	0.2	0.1 A M				
131015074314	131015	0743	43.21	43N20.81	12E32.87	4.11	-0.1	14
248	12.1	0.11	0.8	1.3 C A				
131015074554	131015	0746	20.01	43N22.16	12E32.96	3.65	0.3	26
98	11.8	0.24	0.7	0.6 B A				
131015074850	131015	749	13.10	43N21.56	12E33.43	3.15	0.4	34
95	12.5	0.11	0.4	0.2 B A				
131015093130	131015	0932	03.89	43N25.19	12E32.91	8.20	0.2	21
80	10.0	0.12	0.5	1.3 A M				
131015104746	131015	1048	05.37	43N32.86	13E45.64	7.34	1.6	36
250	22.5	0.17	1.0	2.4 C M				
131015105546	131015	1056	13.05	43N14.10	12E46.15	9.87	0.8	15
91	14.1	0.08	0.4	0.9 B M				
131015112106	131015	1121	27.02	42N50.46	12E55.83	5.54	0.2	7
229	25.2	0.04	1.2	9.0 D M				
131015141026	131015	1410	51.59	43N22.44	12E30.95	2.61	-0.1	14
175	9.1	0.07	0.3	0.4 B A				
131015154018	131015	1540	34.83	43N 4.00	13E30.34	23.88	1.2	22
115	9.3	0.23	1.7	1.7 B M				
131015173946	131015	1740	14.43	43N 9.66	13E21.20	24.34	0.8	12
257	14.3	0.05	0.8	0.6 C M				

131015175146	131015	1752	08.46	42N59.72	13E 3.72	9.50	-0.1	14
110	13.9	0.06	0.4	0.6 B M				
131015175946	131015	1800	05.07	43N16.49	12E41.45	9.41	0.3	16
132	13.5	0.04	0.2	0.5 B M				
131015182050	131015	1821	23.62	42N50.44	12E57.44	6.04	1.2	26
60	17.9	0.09	0.3	2.2 C M				
131015190434	131015	1905	07.44	43N26.90	12E25.90	3.81	-0.1	15
115	5.5	0.03	0.3	0.2 B M				
131015201202	131015	2012	18.60	42N50.16	12E57.21	6.69	0.2	13
183	21.2	0.09	0.6	3.0 C M				
131015211338	131015	2114	03.62	42N49.15	12E58.50	5.57	0.3	14
177	21.4	0.07	0.6	3.1 C M				
131015212610	131015	2126	31.58	43N20.84	12E44.57	12.42	0.4	43
170	19.0	0.18	0.4	1.0 C A				
131015214138	131015	2142	11.85	43N28.77	12E26.81	3.68	0.4	16
115	8.2	0.08	0.6	0.3 B A				
131015214554	131015	2146	16.76	43N 6.68	12E29.62	4.07	0.3	15
191	15.5	0.09	0.6	64.1 D M				
131015221114	131015	2211	34.39	43N23.61	12E27.43	3.24	-0.6	10
240	7.8	0.04	0.4	0.6 C M				
131015223426	131015	2234	44.75	42N53.03	13E 2.43	7.15	0.1	19
167	12.7	0.07	0.4	0.8 B M				
131015232818	131015	2328	46.71	42N31.92	13E18.45	14.34	0.9	30
203	23.3	0.16	0.8	1.1 C A				
131015233234	131015	2332	55.72	43N21.57	12E48.11	3.44	-0.0	21
168	16.2	0.29	1.1	1.1 C A				
131015234210	131015	2342	29.83	42N53.00	13E 2.20	7.33	0.8	34
142	13.0	0.08	0.2	0.7 B A				
131015234802	131015	2348	28.46	43N25.39	12E34.07	10.00	0.1	19
127	12.8	0.09	0.4	0.9 B A				
131016001026	131016	0010	48.79	42N33.35	13E18.32	12.76	0.7	25
210	22.4	0.26	1.1	1.7 C A				
131016001410	131016	0014	28.38	42N53.15	13E 1.44	7.78	0.4	25
195	13.9	0.25	0.9	2.4 C A				
131016005946	131016	0100	10.37	42N28.14	13E16.28	11.93	0.5	12
250	24.1	0.24	2.7	4.0 D M				
131016033602	131016	0336	31.77	43N23.43	12E28.85	3.98	-0.4	14
153	7.3	0.07	0.5	0.5 B M				
131016035250	131016	0353	11.88	43N 1.74	12E59.42	11.16	0.2	14
96	13.5	0.09	0.5	0.9 B M				
131016041738	131016	0418	01.15	43N 0.76	12E47.36	3.01	0.4	12
160	22.4	0.04	0.5	0.3 B M				
131016042746	131016	0428	17.14	43N 8.40	13E10.83	9.93	0.9	53
119	6.6	0.28	0.6	1.0 B A				
131016050258	131016	0503	18.94	43N 0.05	12E50.42	3.51	0.6	47
128	15.8	0.29	0.5	0.7 B A				
131016064818	131016	0648	36.34	42N46.62	12E44.40	4.04	0.9	23
87	22.7	0.13	0.5	86.3 C M				
131016081338	131016	0814	03.13	43N27.54	12E29.74	7.80	-0.2	14
138	7.6	0.08	0.8	1.0 B M				
131016083010	131016	0830	34.22	43N23.03	12E32.69	2.48	0.0	19
137	11.1	0.42	1.4	1.6 C A				
131016101202	131016	1012	24.56	43N27.31	12E28.45	3.58	-0.4	14
130	6.4	0.05	0.4	0.4 B M				

131016104938	131016	1051	01.81	43N20.91	12E32.39	4.41	0.4	13
237	11.4	0.15	0.8	1.9 C A				
131016114954	131016	1150	19.85	43N11.76	13E 1.48	12.35	0.6	26
59	9.5	0.08	0.3	0.6 A M				
131016115426	131016	1155	02.67	43N19.95	12E24.96	2.26	0.3	29
112	7.7	0.30	0.7	0.8 C A				
131016120034	131016	1200	53.33	43N22.06	12E33.18	3.64	0.6	24
183	12.0	0.34	1.0	1.5 D A				
131016122330	131016	1223	38.44	43N33.07	13E44.54	6.12	1.3	21
262	24.9	0.13	1.1	2.9 C M				
131016131826	131016	1318	33.75	43N33.08	13E44.53	5.55	1.2	24
247	24.9	0.19	1.5	4.9 C M				
131016140242	131016	14 3	15.43	42N57.58	12E54.77	7.04	1.4	43
56	16.6	0.11	0.3	0.6 A A				
131016142402	131016	1424	33.78	43N19.77	12E34.02	7.72	0.2	18
225	13.1	0.33	2.0	3.0 D A				
131016143146	131016	1432	16.43	43N23.09	12E31.31	3.02	-0.3	16
116	9.3	0.07	0.3	0.6 B M				
131016162418	131016	1624	40.90	43N 8.33	13E11.25	4.37	0.2	19
120	7.0	0.13	0.7	0.7 B M				
131016175754	131016	1758	17.44	43N22.01	12E32.40	3.46	0.1	44
104	11.2	0.29	0.5	0.5 B A				
131016180626	131016	1806	55.22	43N22.28	12E33.12	2.71	-0.0	16
98	11.8	0.05	0.3	0.3 B M				
131016183146	131016	1832	10.99	43N25.93	12E24.99	2.79	-0.5	12
142	5.6	0.04	0.4	0.5 B M				
131016194730	131016	1947	58.71	43N 3.16	12E36.49	3.81	0.6	37
203	22.5	0.28	0.8	0.7 C A				
131016200922	131016	2009	50.26	43N22.31	12E33.21	2.01	-0.3	14
92	12.1	0.04	0.3	0.2 B M				
131016202506	131016	2025	29.48	43N33.14	13E46.39	4.22	1.4	52
250	27.3	0.15	0.8	21.9 D M				
131016211306	131016	2113	20.50	43N 6.76	13E29.03	19.48	0.7	21
160	10.7	0.31	1.6	2.2 C A				
131016213322	131016	2133	40.57	43N20.41	12E31.06	3.51	0.4	17
241	10.1	0.39	1.3	1.3 D A				
131016214626	131016	2146	48.56	43N22.22	12E33.40	4.08	-0.1	18
168	12.2	0.26	1.0	1.8 C A				
131016220034	131016	2201	02.38	42N38.42	13E 0.37	8.61	0.3	12
118	23.2	0.16	1.2	2.1 B M				
131016221146	131016	2212	15.89	43N28.30	12E23.66	8.43	-0.2	11
265	7.9	0.16	1.7	2.0 C A				
131016221754	131016	2218	14.84	43N22.38	12E32.24	3.15	-0.3	20
87	10.8	0.09	0.3	0.4 A M				
131016230034	131016	2301	01.13	43N24.27	12E27.25	4.03	-0.5	15
116	6.6	0.05	0.3	0.7 B M				
131016230834	131016	2308	58.52	43N 3.14	13E 0.10	12.85	-0.0	18
78	10.8	0.11	0.5	1.0 A M				
131017004954	131017	0050	24.27	43N24.78	12E29.93	7.03	-0.4	16
84	8.0	0.08	0.4	1.0 B M				
131017015722	131017	0157	44.12	42N38.86	13E 2.41	8.07	0.4	12
125	23.8	0.05	0.4	0.7 B M				
131017024746	131017	0248	14.10	43N22.48	12E31.41	1.96	-0.4	19
172	9.6	0.45	1.2	1.8 C A				

131017025338	131017	0254	05.13	43N23.87	12E28.75	3.60	-0.4	15
99	7.8	0.04	0.3	0.3 B M				
131017030034	131017	0301	07.43	43N23.83	12E31.15	2.62	0.1	33
131	9.0	0.42	0.9	1.1 C A				
131017031546	131017	0316	16.06	43N22.20	12E31.42	3.29	-0.2	18
183	9.8	0.38	1.2	1.4 D A				
131017032818	131017	0328	46.92	42N55.06	13E 4.70	7.66	-0.1	14
142	9.8	0.10	0.6	1.1 B M				
131017041858	131017	0419	16.42	43N 7.49	13E20.63	20.94	0.6	20
123	11.9	0.21	1.5	1.7 B M				
131017043026	131017	430	53.22	43N 8.39	13E20.23	20.26	1.0	6
265	23.4	0.00	0.2	0.1 C A				
131017044522	131017	0445	52.04	43N22.03	12E32.21	6.49	0.3	17
188	10.9	0.30	1.1	2.3 C A				
131017050346	131017	0504	12.52	43N22.26	12E32.27	3.05	0.5	15
88	10.9	0.05	0.2	0.2 A M				
131017050746	131017	5 8	7.08	43N22.27	12E32.78	2.97	0.8	16
85	11.5	0.04	0.3	0.2 A A				
131017071202	131017	0712	21.60	43N21.46	12E33.87	4.68	0.0	19
168	13.1	0.38	1.4	2.3 C A				
131017103842	131017	1039	13.69	43N27.72	12E25.20	3.43	0.3	6
222	8.9	0.01	0.4	0.3 C A				
131017104314	131017	1043	37.63	43N 4.76	12E53.31	21.07	0.8	8
166	23.1	0.04	0.3	0.9 B A				
131017111322	131017	1113	53.63	43N28.85	12E26.68	3.15	-0.4	12
184	8.4	0.07	0.7	0.6 C M				
131017112658	131017	1127	18.75	42N52.38	12E56.39	2.25	0.6	14
184	14.9	0.10	0.6	0.6 C M				
131017130730	131017	1307	54.58	43N22.86	12E31.32	3.47	0.4	23
98	9.2	0.05	0.2	0.2 B M				
131017132538	131017	1325	59.80	43N24.20	12E28.01	2.94	0.3	38
43	5.4	0.19	0.4	0.4 B A				
131017143530	131017	1436	03.36	43N22.21	12E32.50	3.39	1.3	52
50	10.7	0.06	0.1	0.1 A M				
131017151026	131017	1510	46.35	43N22.11	12E32.45	3.16	0.5	48
92	10.7	0.12	0.2	0.2 B A				
131017161738	131017	1618	03.95	42N58.29	13E31.41	21.81	0.8	16
276	18.4	0.12	1.2	1.1 C M				
131017162522	131017	1625	39.09	42N59.37	13E33.06	21.79	1.6	42
220	12.5	0.25	1.0	1.3 C A				
131017163114	131017	1631	30.65	42N58.89	13E31.48	20.82	1.0	16
171	16.4	0.12	0.9	1.2 C A				
131017165634	131017	1656	57.03	43N27.84	12E25.43	3.50	0.2	20
179	7.1	0.05	0.2	0.1 B A				
131017171354	131017	1714	15.20	43N32.33	12E30.41	9.76	0.2	18
238	7.8	0.14	0.8	1.1 C A				
131017172034	131017	1720	59.24	43N21.77	12E30.65	2.48	-0.2	23
191	8.3	0.34	0.9	1.2 D A				
131017174050	131017	1741	19.13	43N22.16	12E31.32	3.78	0.3	44
176	9.1	0.14	0.3	0.3 B A				
131017175058	131017	1751	23.58	43N22.28	12E32.61	3.32	0.3	43
56	10.9	0.09	0.2	0.2 A A				
131017175338	131017	1754	04.91	43N20.94	12E31.81	2.48	-0.4	22
123	9.6	0.29	0.7	1.0 B A				

131017175858	131017	1759	30.72	43N22.57	12E31.21	3.50	0.6	44
48	9.0	0.10	0.2	0.2 A A				
131017182658	131017	1827	20.73	43N15.18	13E52.98	5.00	1.3	36
233	26.2	0.43	1.9	8.8 D M				
131017184538	131017	1845	51.01	43N29.84	13E46.15	9.64	1.9	51
238	22.7	0.16	0.8	1.0 C M				
131017190346	131017	19	4	15.96 43N22.51	12E29.56	4.57	0.1	6
255	7.0	0.00	0.2	0.2 C A				
131017192106	131017	1921	37.46	43N 7.67	12E48.63	6.25	0.1	16
82	14.9	0.07	0.3	1.8 B M				
131017193114	131017	1931	41.26	42N37.42	13E 6.79	8.38	0.1	10
161	22.3	0.12	1.0	3.2 C M				
131017194450	131017	1945	14.57	42N59.56	12E53.00	8.77	-0.2	8
213	19.1	0.08	4.0	1.1 D M				
131017195146	131017	1952	08.65	43N21.99	12E32.36	2.59	-0.5	13
96	10.5	0.05	0.3	0.3 B A				
131017195634	131017	1957	00.08	43N25.14	12E31.72	2.77	-0.7	25
80	8.6	0.32	0.8	1.2 C A				
131017200138	131017	2002	00.36	43N29.80	13E46.24	9.60	2.6	64
239	22.9	0.17	0.7	1.0 C M				
131017201514	131017	2015	25.42	43N51.50	13E 4.11	11.75	0.8	18
206	29.8	0.18	1.2	3.1 C M				
131017204922	131017	2049	57.07	43N27.55	12E25.93	3.81	-0.3	16
151	6.7	0.04	0.3	0.1 B M				
131017211810	131017	2118	32.39	43N 4.10	12E58.02	11.39	0.8	55
61	10.4	0.11	0.2	0.5 A A				
131017214346	131017	2144	10.40	43N 0.89	12E56.11	13.47	0.3	24
183	12.6	0.39	1.2	2.7 D A				
131017220402	131017	2204	16.91	42N29.75	13E28.63	14.24	0.9	23
252	19.0	0.15	0.9	1.1 C A				
131017220834	131017	2208	59.94	42N43.99	13E 6.25	1.73	0.0	13
158	16.1	0.11	0.5	0.7 B M				
131017221634	131017	2217	05.98	43N22.79	12E31.59	3.49	1.0	56
34	9.5	0.08	0.2	0.2 A M				
131017221930	131017	2219	59.19	43N 1.94	12E56.74	10.34	0.2	13
140	11.6	0.09	0.6	0.9 B A				
131017223618	131017	2236	40.35	42N49.55	12E55.61	7.01	0.1	15
131	20.0	0.10	0.5	2.8 C M				
131017224434	131017	2245	06.97	43N22.08	12E32.51	3.27	-0.3	17
103	11.1	0.04	0.2	0.2 B M				
131017225010	131017	2250	39.15	43N22.59	12E31.51	3.25	0.0	40
86	9.6	0.20	0.4	0.4 B A				
131017230258	131017	2303	15.27	42N48.76	13E 7.61	9.71	0.3	19
156	14.3	0.24	1.0	1.6 C A				
131017232122	131017	2321	43.71	43N20.50	12E31.19	2.90	-0.3	12
226	10.2	0.04	0.6	0.5 C A				
131017234818	131017	2348	42.89	43N21.33	12E31.62	3.26	-0.4	12
174	10.2	0.02	0.1	0.1 B A				
131018001650	131018	017	22.12	43N21.01	12E33.74	2.35	-0.1	8
231	13.2	0.01	0.1	0.1 C A				
131018003042	131018	0031	14.59	43N22.63	12E31.28	2.78	-0.6	16
163	9.3	0.05	0.2	0.4 B M				
131018004522	131018	0045	45.52	43N22.34	12E33.26	3.00	-0.5	25
155	11.7	0.33	0.9	1.1 C A				

131018005754	131018	0058	13.38	42N41.42	13E14.07	9.84	0.1	10
110	18.7	0.11	0.8	2.3	B	M		
131018010954	131018	0110	13.95	42N32.22	13E16.49	12.00	1.0	28
200	20.6	0.22	0.9	1.6	C	A		
131018011650	131018	117	12.24	43N21.21	12E33.99	7.60	0.3	12
136	13.3	0.05	0.4	0.4	B	A		
131018015546	131018	0156	15.00	43N22.61	12E31.15	3.45	-0.4	16
89	9.1	0.03	0.1	0.1	A	M		
131018020658	131018	0207	25.62	43N20.21	12E28.10	3.35	-0.4	25
86	7.1	0.07	0.2	0.2	B	M		
131018022314	131018	0223	44.57	43N22.56	12E31.11	3.42	-0.5	15
87	9.1	0.03	0.1	0.2	A	M		
131018023530	131018	0235	50.25	42N42.95	12E59.71	2.94	0.5	16
80	24.2	0.07	0.4	0.7	B	M		
131018024642	131018	0247	10.77	43N23.06	12E30.74	3.66	-0.6	16
93	8.5	0.05	0.3	0.3	B	M		
131018025618	131018	0256	41.17	43N22.19	12E32.48	3.31	0.9	49
43	11.0	0.07	0.1	0.1	A	M		
131018030538	131018	0306	03.76	43N 9.31	12E39.70	9.91	0.3	21
196	16.4	0.12	0.4	0.8	C	A		
131018032154	131018	0322	21.43	43N22.69	12E31.47	3.31	-0.6	17
129	9.6	0.07	0.3	0.4	B	M		
131018032434	131018	0325	02.02	43N22.20	12E32.51	3.18	0.8	41
43	11.0	0.06	0.1	0.1	A	A		
131018032746	131018	0328	04.85	43N22.16	12E32.48	3.33	-0.4	17
99	11.0	0.05	0.2	0.2	B	M		
131018034850	131018	0349	16.12	42N46.97	12E57.09	2.06	0.1	14
191	24.3	0.18	0.5	0.5	C	M		
131018035826	131018	0358	44.57	42N46.97	12E57.52	5.80	0.4	16
139	21.1	0.07	0.4	3.4	C	M		
131018041650	131018	0417	06.03	43N 7.00	13E20.83	19.39	0.5	25
187	11.9	0.35	1.4	2.5	D	A		
131018045514	131018	0455	32.93	43N29.75	13E46.02	9.64	2.1	59
238	22.7	0.16	0.7	0.8	C	M		
131018054506	131018	0545	32.55	43N27.00	12E45.85	12.48	-0.1	12
151	15.3	0.05	0.4	0.5	B	M		
131018054922	131018	0549	41.21	43N 6.77	13E19.84	21.26	0.7	17
146	10.5	0.12	1.0	1.1	C	M		
131018070122	131018	7 1	56.20	43N22.77	12E31.59	3.43	0.3	39
98	9.7	0.10	0.2	0.2	B	A		
131018073530	131018	0736	01.77	43N22.11	12E32.53	3.36	0.6	21
157	11.1	0.04	0.1	0.1	B	A		
131018083146	131018	0832	11.19	43N29.15	12E18.09	3.25	-0.2	17
190	9.0	0.06	0.3	0.3	C	M		
131018083426	131018	834	47.40	43N21.30	12E31.42	3.33	0.4	24
115	9.9	0.06	0.2	0.2	B	A		
131018084346	131018	0844	09.49	43N25.54	12E28.30	3.83	-0.5	14
155	6.3	0.02	0.1	0.1	B	M		
131018090818	131018	0908	45.64	43N35.26	12E33.30	3.36	0.4	37
185	12.5	0.34	0.8	0.7	D	A		
131018091810	131018	0918	37.46	42N59.27	12E55.33	9.06	-0.0	11
148	14.5	0.10	1.0	1.1	C	M		
131018092434	131018	0925	05.37	43N22.54	12E30.01	3.42	-0.3	14
246	7.6	0.07	0.3	0.4	C	A		

131018105946	131018	1100	13.07	43N29.92	12E23.86	5.95	-0.5	15
154	10.9	0.05	0.3	0.6 B M				
131018110330	131018	1103	57.95	42N38.91	13E10.75	7.51	0.5	9
147	21.2	0.09	0.8	3.1 C M				
131018111754	131018	1118	30.52	43N27.45	12E25.16	3.54	0.4	8
166	6.3	0.01	0.1	0.1 B A				
131018113826	131018	1138	49.40	43N22.05	12E32.57	3.33	0.6	41
66	10.8	0.11	0.2	0.2 A A				
131018122314	131018	1223	34.30	43N 7.36	13E21.41	20.45	0.8	28
192	12.8	0.34	1.5	2.1 D A				
131018140434	131018	1404	51.98	42N47.73	12E57.58	6.50	0.6	19
84	19.9	0.09	0.4	2.7 C M				
131018154906	131018	1549	30.28	43N22.00	12E32.70	3.33	0.5	26
55	11.0	0.06	0.2	0.2 A M				
131018170506	131018	1705	22.13	43N13.78	12E42.89	10.34	0.5	41
73	15.9	0.12	0.3	0.6 A A				
131018171546	131018	1716	10.25	43N21.00	12E33.15	3.94	-0.2	6
199	11.8	0.09	0.5	0.1 C A				
131018174850	131018	1749	13.40	43N 4.66	12E47.49	7.91	0.5	30
114	16.9	0.18	0.5	2.0 B A				
131018182226	131018	1822	51.31	43N 7.61	13E20.71	19.92	1.2	57
169	10.2	0.21	0.6	0.9 C A				
131018182922	131018	1829	54.46	42N54.70	13E 5.96	7.77	-0.0	11
152	8.8	0.05	0.4	0.9 B M				
131018195858	131018	1959	22.04	43N22.76	12E26.73	4.22	-0.6	17
108	3.2	0.03	0.2	0.2 B M				
131018201706	131018	2017	26.34	43N21.55	12E32.97	3.37	0.1	44
61	10.9	0.12	0.3	0.2 A A				
131018202746	131018	2028	4.18	43N22.14	12E32.33	3.65	-0.0	35
83	10.5	0.10	0.3	0.2 A A				
131018210402	131018	2104	31.84	43N25.49	12E26.06	3.03	-1.2	8
182	5.2	0.01	0.3	0.3 C A				
131018210730	131018	2107	50.56	42N52.22	14E 0.08	34.68	1.3	9
299	46.1	0.08	1.4	1.4 C A				
131018214522	131018	2145	40.46	44N10.75	13E 4.79	11.82	1.6	21
317	61.2	0.55	8.6	16.0 D M				
131018215410	131018	2154	36.21	42N55.04	12E56.39	3.32	0.8	51
135	16.6	0.12	0.2	0.3 B A				
131018221010	131018	2210	28.55	43N21.97	12E32.59	3.72	-0.6	23
184	11.2	0.30	0.8	0.8 C A				
131018222258	131018	2223	27.36	43N21.90	12E32.60	3.33	0.4	45
44	10.9	0.08	0.2	0.2 A A				
131018224226	131018	2242	49.92	42N42.66	13E 8.59	10.55	1.2	44
98	14.7	0.14	0.3	0.9 B A				
131018224658	131018	2247	21.83	43N27.36	12E25.80	3.43	-0.6	18
143	6.3	0.04	0.2	0.1 B M				
131018225858	131018	2259	29.29	43N22.60	12E31.48	4.16	1.2	58
35	9.4	0.06	0.2	0.6 A M				
131018230730	131018	2307	56.52	43N21.36	12E31.97	3.78	0.4	46
45	10.1	0.10	0.2	0.2 A A				
131018231858	131018	2319	30.41	43N27.81	12E19.18	3.91	-0.6	19
106	10.1	0.05	0.2	0.2 B M				
131018232242	131018	2323	01.37	43N22.32	12E31.25	3.70	-0.3	36
171	9.0	0.16	0.3	0.3 C A				

131018233754	131018	2338	19.47	43N	4.19	13E	2.62	10.53	-0.1	18
81	13.4	0.13	0.5	1.2	A	M				
131019003026	131019	0031	05.17	42N	48.74	12E	53.10	4.72	1.0	37
67	21.4	0.12	0.3	9.4	C	M				
131019004050	131019	0040	55.38	42N	45.73	12E	32.59	5.63	0.5	14
157	27.3	0.04	0.3	0.4	B	M				
131019010642	131019	0107	01.56	43N	29.77	13E	46.25	9.16	1.5	44
239	22.9	0.15	0.8	1.3	C	M				
131019014522	131019	0145	51.06	43N	25.72	12E	27.26	4.50	-0.9	15
141	5.5	0.08	0.6	1.2	B	A				
131019015426	131019	154	56.40	43N	23.00	12E	31.91	3.18	-0.3	6
149	10.0	0.00	0.0	0.1	B	A				
131019015650	131019	0157	11.58	42N	56.63	13E	12.71	6.40	-0.1	12
102	14.5	0.11	0.6	1.7	B	M				
131019021250	131019	213	13.35	43N	23.97	12E	28.98	3.35	-0.5	19
181	6.5	0.03	0.1	0.1	C	A				
131019021514	131019	0215	29.25	43N	22.53	12E	31.41	3.39	2.5	11
33	9.3	0.12	0.2	0.2	A	M				
131019021914	131019	219	35.53	43N	22.56	12E	31.47	3.49	1.9	80
33	9.4	0.10	0.2	0.2	A	A				
131019022802	131019	0228	26.69	43N	22.34	12E	31.46	3.75	-0.1	21
169	9.3	0.06	0.3	0.2	B	A				
131019023930	131019	0240	00.22	43N	22.66	12E	31.40	3.47	0.3	42
48	9.3	0.08	0.2	0.2	A	A				
131019024626	131019	0246	52.83	43N	22.75	12E	31.40	3.69	-0.8	18
95	9.3	0.06	0.4	0.2	B	M				
131019030138	131019	3 2	4.17	43N	22.81	12E	31.52	3.47	0.1	47
77	9.5	0.09	0.2	0.2	A	A				
131019031058	131019	0311	25.14	43N	25.09	12E	32.56	3.95	-0.3	21
106	9.6	0.06	0.3	0.3	B	M				
131019033058	131019	0331	27.79	43N	22.84	12E	31.35	1.47	-0.6	13
152	9.2	0.04	0.2	0.3	B	A				
131019035322	131019	0353	45.21	43N	22.42	12E	31.33	3.97	-0.7	23
83	9.2	0.08	0.4	0.4	A	M				
131019042818	131019	0428	37.18	42N	52.17	13E	19.20	19.63	0.8	21
136	11.6	0.13	0.7	1.1	B	A				
131019042922	131019	0429	52.20	43N	21.63	12E	32.86	3.68	0.0	30
205	11.3	0.22	0.5	0.6	C	A				
131019052034	131019	0520	57.89	43N	22.36	12E	31.21	3.84	-0.3	41
169	9.0	0.26	0.5	0.6	C	A				
131019053058	131019	0531	28.37	43N	22.64	12E	31.37	3.56	-0.3	19
131	9.2	0.07	0.4	0.3	B	M				
131019053306	131019	0533	35.78	43N	22.59	12E	31.57	3.89	1.7	65
33	9.5	0.09	0.2	0.2	A	M				
131019062418	131019	624	36.76	42N	57.07	13E	34.74	22.98	1.2	8
164	32.0	0.01	0.3	0.2	B	A				
131019063842	131019	0639	11.42	42N	57.24	13E	35.92	21.02	1.4	44
108	12.0	0.26	0.7	1.7	B	A				
131019064210	131019	0642	23.43	42N	57.08	13E	35.60	20.40	1.0	27
103	12.3	0.26	1.2	2.0	B	M				
131019074954	131019	0750	16.29	42N	56.97	13E	35.15	21.51	1.3	28
98	12.5	0.22	1.1	1.8	B	M				
131019075634	131019	0757	03.44	43N	21.76	12E	32.38	3.53	0.1	36
106	10.6	0.22	0.5	0.5	B	A				

131019081810	131019	818	35.56	43N22.91	12E30.01	3.52	0.4	39
39	7.5	0.11	0.3	0.2 B A				
131019081930	131019	0819	54.48	43N22.37	12E31.70	3.32	0.3	21
167	9.6	0.08	0.2	0.2 B A				
131019094050	131019	0941	12.81	43N23.56	12E29.20	3.60	-0.6	13
225	6.6	0.07	0.4	0.3 C A				
131019094906	131019	0949	21.24	43N 4.00	12E34.43	3.55	0.5	23
70	22.2	0.10	0.5	0.7 B M				
131019115914	131019	1159	48.88	43N22.19	12E31.37	3.80	0.2	7
142	11.2	0.02	0.3	0.2 B A				
131019125234	131019	1253	05.62	43N24.13	12E33.81	3.73	0.4	37
87	10.6	0.10	0.2	0.4 A A				
131019144418	131019	1444	29.40	44N 2.71	12E45.34	18.26	1.8	37
214	27.6	0.23	1.1	1.5 C M				
131019153826	131019	1538	45.43	43N22.74	12E33.08	3.51	0.3	17
142	10.7	0.22	0.9	0.7 C A				
131019160018	131019	16 0	36.65	42N52.43	13E18.83	19.70	1.6	18
145	16.9	0.05	0.3	0.5 B A				
131019174714	131019	1747	32.56	42N55.08	13E 4.74	7.73	0.2	15
141	9.8	0.11	0.5	1.2 B A				
131019185114	131019	1851	48.48	42N41.60	13E17.13	5.28	1.2	27
93	20.2	0.09	0.3	1.4 B M				
131019194258	131019	1943	22.09	43N26.87	12E18.12	3.14	-0.8	20
119	8.8	0.06	0.3	0.3 B M				
131019195602	131019	1956	31.64	42N39.42	13E10.26	10.09	0.3	12
116	16.4	0.13	0.8	2.4 B M				
131019203010	131019	2030	40.00	43N21.98	12E27.94	3.41	-0.7	23
70	5.1	0.05	0.2	0.2 A M				
131019203458	131019	2035	25.34	43N22.03	12E48.62	2.65	-0.2	22
64	11.9	0.15	0.5	0.6 B M				
131019204106	131019	2041	33.49	42N50.24	12E58.74	6.44	0.2	13
187	23.8	0.09	0.9	3.4 C M				
131019211322	131019	2113	43.20	43N25.47	12E25.81	2.60	-1.1	9
155	4.8	0.02	0.3	0.4 B M				
131019212018	131019	2120	49.33	42N52.08	13E19.68	19.48	1.0	34
140	12.3	0.18	0.6	1.0 C A				
131019213202	131019	2132	34.20	43N22.76	12E31.50	3.78	0.2	46
53	9.4	0.10	0.2	0.2 A A				
131019213338	131019	2134	01.86	43N25.42	12E25.40	3.59	-0.4	16
127	4.8	0.05	0.2	0.2 B A				
131019214050	131019	2141	08.77	43N22.43	12E30.04	6.11	-0.2	38
248	7.4	0.28	0.6	1.7 C A				
131019220346	131019	2203	58.61	42N31.55	13E12.56	10.20	0.6	9
216	16.4	0.15	1.9	3.8 C M				
131019222746	131019	2228	18.26	42N31.66	13E12.28	9.57	1.4	43
213	16.8	0.18	0.7	1.2 C A				
131019225058	131019	2251	23.62	43N21.56	12E31.11	3.12	-0.0	31
101	8.9	0.14	0.4	0.4 B A				
131019230258	131019	2303	17.63	43N22.56	12E31.25	3.64	-0.4	23
79	9.1	0.07	0.3	0.2 A M				
131019230642	131019	23 7	18.25	43N22.49	12E31.61	3.67	0.7	52
36	9.5	0.10	0.2	0.2 A A				
131019231306	131019	2313	27.06	43N23.89	12E33.90	4.02	-0.7	19
103	10.2	0.06	0.3	0.7 B M				

131019232018	131019	2320	32.73	43N39.48	12E 6.56	6.12	0.1	27
120	13.5	0.15	0.5	2.0 B M				
131019235130	131019	2351	57.75	43N21.35	12E31.10	2.97	0.1	34
94	9.0	0.09	0.2	0.2 B A				
131020001458	131020	0015	24.37	43N23.89	12E38.07	9.56	-0.2	32
68	11.1	0.17	0.5	1.0 B M				
131020003114	131020	0031	29.80	43N23.17	12E45.44	10.86	0.1	19
128	14.9	0.10	0.5	0.9 B A				
131020005722	131020	0057	32.42	43N32.76	13E52.03	5.51	1.9	65
263	31.1	0.34	1.5	16.6 D M				
131020010002	131020	1 0	26.79	43N27.51	12E21.53	3.58	0.2	9
262	8.3	0.04	0.9	0.5 C A				
131020010154	131020	1 2	20.96	43N24.34	12E28.78	3.53	-0.7	31
150	6.5	0.09	0.3	0.2 B A				
131020010418	131020	0104	22.40	43N33.30	13E44.86	2.82	1.3	22
264	22.6	0.15	1.0	0.7 C M				
131020010906	131020	1 9	35.96	43N27.42	12E21.54	2.69	-0.1	14
161	8.3	0.04	0.2	0.3 B A				
131020012034	131020	120	58.84	42N52.08	13E20.00	19.73	2.2	53
96	12.7	0.18	0.5	0.8 B A				
131020012658	131020	0127	16.55	43N22.11	12E30.74	2.30	-0.6	19
96	8.3	0.38	1.4	1.6 C A				
131020022138	131020	0222	10.32	43N25.65	12E29.31	3.64	-0.2	26
109	7.0	0.12	0.3	0.4 B A				
131020023354	131020	0234	10.11	43N11.50	12E37.81	8.25	0.1	25
141	15.6	0.32	1.2	1.8 C A				
131020031618	131020	316	39.99	43N22.12	12E33.40	2.46	-0.1	9
143	12.2	0.01	0.2	0.1 B A				
131020032610	131020	326	39.49	43N25.74	12E29.17	0.72	-0.8	17
72	7.2	0.42	1.2	9.8 C A				
131020035130	131020	0352	04.64	43N10.96	13E 2.41	12.19	1.0	74
52	8.5	0.13	0.3	0.4 A A				
131020040922	131020	0409	51.37	43N28.02	12E46.65	11.39	-0.0	20
112	13.7	0.30	1.2	2.1 C A				
131020041130	131020	0411	52.04	42N44.71	13E 6.07	2.22	0.2	16
115	20.0	0.14	0.9	0.8 B M				
131020041722	131020	0417	43.57	43N10.96	13E 2.02	10.07	0.4	34
87	14.0	0.11	0.4	0.9 A A				
131020042034	131020	421	2.33	43N24.32	12E27.71	3.20	-0.3	30
52	5.2	0.13	0.4	0.4 A A				
131020044418	131020	0444	39.73	43N21.73	12E30.64	2.89	-0.5	26
102	8.3	0.51	1.3	1.6 C A				
131020044522	131020	445	51.90	43N22.10	12E32.56	3.45	-0.6	30
103	10.8	0.07	0.2	0.1 B A				
131020045202	131020	0452	30.76	43N23.29	12E30.38	2.98	-0.9	10
194	7.9	0.05	1.0	1.2 C A				
131020045426	131020	454	46.73	43N24.41	12E27.52	3.54	-0.3	17
77	5.0	0.06	0.4	0.3 A A				
131020045946	131020	5 0	7.54	43N22.10	12E27.70	3.67	-0.2	14
126	4.7	0.02	0.1	0.1 B A				
131020052954	131020	0530	13.87	43N22.91	12E27.36	3.44	-0.8	17
216	4.0	0.08	0.5	0.3 C A				
131020062122	131020	0621	41.77	43N24.00	12E31.66	3.88	-0.2	16
125	8.6	0.25	1.3	1.1 B A				

131020064818	131020	0648	46.37	43N11.04	13E 2.29	10.48	0.7	36
53	8.7	0.08	0.2	0.5 A A				
131020084226	131020	0842	55.76	43N23.65	12E28.97	3.61	-0.1	14
104	6.3	0.06	0.2	0.2 B A				
131020094922	131020	0949	47.03	43N 4.43	13E26.08	18.25	1.2	47
183	13.2	0.15	0.4	0.8 C A				
131020095946	131020	1000	12.27	43N 0.60	13E 2.45	9.46	0.4	11
116	11.1	0.06	0.5	0.8 B M				
131020100610	131020	1006	36.27	42N46.79	12E58.07	3.88	1.3	51
57	21.3	0.28	0.6	1.7 C A				
131020104818	131020	1048	43.78	43N25.76	12E27.45	5.29	-0.2	15
96	5.6	0.02	0.2	0.3 B A				
131020114506	131020	1145	29.81	42N48.78	13E25.35	17.92	0.4	18
172	21.5	0.15	1.2	1.5 C M				
131020122802	131020	1228	35.92	43N23.33	12E30.35	3.01	-0.1	19
110	7.9	0.06	0.3	0.3 B A				
131020134554	131020	1346	16.26	43N22.10	12E32.68	3.34	0.5	45
83	11.0	0.07	0.2	0.1 A A				
131020145858	131020	1459	21.37	42N46.71	12E57.89	4.33	0.3	7
157	30.4	0.05	0.5	44.2 C M				
131020150554	131020	1506	20.55	43N22.71	12E31.18	3.73	0.1	28
54	9.0	0.07	0.2	0.2 A M				
131020151530	131020	1515	59.97	43N19.30	12E32.01	3.67	-0.1	16
102	10.3	0.06	0.3	0.3 B A				
131020154314	131020	1543	40.39	42N57.13	12E48.92	8.76	0.2	16
148	16.2	0.12	0.6	1.5 B M				
131020171042	131020	1711	22.65	43N21.87	12E31.54	3.46	0.1	25
94	9.4	0.09	0.3	0.3 B A				
131020180434	131020	1804	49.36	43N 3.39	13E26.84	19.13	0.6	16
227	20.1	0.08	0.7	0.9 C M				
131020190154	131020	19 2	13.49	43N22.40	12E31.33	3.45	0.1	28
88	9.1	0.11	0.3	0.3 A A				
131020193218	131020	1932	50.68	43N25.51	12E26.16	2.46	-1.0	10
224	4.8	0.04	0.8	0.9 C A				
131020194906	131020	1949	31.85	43N21.89	12E31.54	4.40	-0.4	10
187	9.4	0.03	0.4	0.8 C A				
131020195058	131020	1951	19.02	42N46.81	12E57.91	0.38	0.2	19
217	23.6	0.39	0.9	1.4 D A				
131020203250	131020	2033	21.91	43N20.90	12E31.59	2.75	-0.5	8
188	9.8	0.03	0.4	1.0 C A				
131020211810	131020	2118	42.28	43N 2.51	13E17.27	20.43	1.2	17
113	15.2	0.06	0.3	0.6 B A				
131020214434	131020	2144	51.65	43N 8.12	13E22.50	16.57	0.6	24
186	8.7	0.43	1.9	2.8 D A				
131020221754	131020	2218	13.02	42N51.45	13E20.01	18.28	1.3	19
104	13.2	0.12	0.7	1.1 B A				
131020223234	131020	2232	53.63	43N22.75	12E31.64	2.14	-0.5	25
77	9.6	0.10	0.3	0.5 A M				
131020223634	131020	2236	58.76	43N 2.37	13E17.42	20.65	0.6	8
205	15.9	0.08	1.4	1.4 C A				
131020230002	131020	23 0	23.38	42N29.84	13E21.50	10.63	0.7	12
239	24.5	0.17	1.8	2.0 C A				
131020230626	131020	2306	53.43	42N50.77	12E58.55	4.49	0.0	12
141	19.0	0.12	0.9	17.0 C M				

131020233930	131020	2340	00.26	42N53.11	13E 2.61	5.91	-0.0	9
185	17.2	0.04	0.4	1.3 C A				
131021001738	131021	0018	08.30	43N26.28	12E22.20	2.91	-0.4	12
154	8.2	0.07	0.4	0.4 B A				
131021003026	131021	030	45.08	43N22.04	12E33.77	2.34	0.1	29
160	11.8	0.18	0.4	0.4 C A				
131021004242	131021	0042	58.23	42N35.84	13E16.57	8.15	0.6	30
150	19.4	0.20	0.6	1.6 C A				
131021004658	131021	0047	25.78	42N49.92	13E11.48	7.19	0.1	9
147	13.4	0.05	0.6	1.0 B A				
131021005322	131021	0053	45.07	42N53.72	12E59.88	8.83	0.3	20
127	14.3	0.09	0.4	1.0 B M				
131021005442	131021	0055	07.99	42N53.68	12E59.85	8.68	0.1	10
175	14.4	0.07	0.7	1.2 B M				
131021010346	131021	0104	11.33	42N30.80	13E13.82	10.92	0.7	27
222	18.5	0.20	1.0	2.0 C A				
131021012314	131021	123	40.24	43N 7.00	12E43.50	6.45	0.3	24
107	20.0	0.08	0.3	1.3 B A				
131021024154	131021	0242	18.91	43N21.54	12E31.47	4.02	0.6	9
148	9.4	0.03	0.3	1.0 B M				
131021024938	131021	0250	01.64	43N22.21	12E33.27	2.82	-0.2	13
137	12.2	0.06	0.5	0.4 B A				
131021030714	131021	0307	29.02	43N45.23	12E11.17	9.70	0.9	7
320	42.5	0.09	9.1	46.5 D M				
131021031930	131021	0319	52.26	43N 5.99	13E21.55	19.96	0.4	23
120	12.6	0.16	0.9	1.2 B M				
131021032938	131021	0330	02.76	42N57.49	12E59.77	8.02	-0.1	10
160	16.7	0.06	0.4	1.5 B M				
131021040538	131021	0406	37.67	42N55.71	13E 4.48	8.05	0.0	12
201	16.3	0.09	0.7	1.0 C M				
131021052506	131021	0525	32.92	42N38.46	13E16.80	8.39	0.4	11
154	25.3	0.14	1.3	1.6 C M				
131021061602	131021	616	26.54	43N22.09	12E31.24	3.11	0.2	14
143	9.0	0.03	0.2	0.2 B A				
131021082418	131021	824	44.12	43N20.59	12E32.52	3.97	0.6	17
137	9.6	0.04	0.2	0.2 B A				
131021094834	131021	0949	03.94	43N22.36	12E32.74	3.22	1.6	24
72	11.0	0.07	0.2	0.2 A M				
131021102818	131021	1028	39.34	43N26.55	12E27.68	5.11	1.0	15
135	6.2	0.02	0.2	0.4 B A				
131021104714	131021	1047	36.08	42N35.82	13E 5.03	9.31	1.1	21
186	26.1	0.17	0.8	1.2 C A				
131021110954	131021	1110	19.58	43N26.12	12E42.95	13.27	0.5	28
118	9.2	0.13	0.5	0.9 B A				
131021114402	131021	1144	52.44	43N21.04	12E31.31	2.65	0.6	23
124	9.4	0.08	0.2	0.3 B A				
131021122314	131021	1223	38.01	43N21.96	12E31.25	2.99	0.5	15
110	9.0	0.03	0.2	0.2 B A				
131021140818	131021	14 8	45.85	43N24.02	12E43.69	11.21	0.4	28
86	12.0	0.10	0.3	0.6 A A				
131021144626	131021	1446	47.58	43N26.19	12E43.35	12.81	1.0	23
89	9.0	0.05	0.2	0.3 A A				
131021150210	131021	1502	40.91	42N50.32	12E56.70	10.78	0.7	26
186	18.8	0.16	0.6	1.8 C A				

131021151042	131021	1511	34.35	42N50.52	12E56.17	8.75	0.9	54
190	16.3	0.25	0.4	2.3	C A			
131021154018	131021	1540	50.95	43N24.01	12E29.31	2.39	-0.2	12
266	7.2	0.02	0.1	0.2	C A			
131021171058	131021	1711	31.69	43N22.07	12E31.26	3.07	0.9	28
59	9.1	0.05	0.2	0.2	A A			
131021171410	131021	1714	33.43	43N22.09	12E31.05	3.42	-0.1	11
154	8.8	0.03	0.3	0.3	B A			
131021172210	131021	1722	30.63	43N21.21	12E31.16	2.36	0.2	40
211	9.1	0.08	0.2	0.2	C A			
131021173650	131021	1737	04.98	42N39.45	12E45.95	9.05	0.6	18
75	22.7	0.19	1.1	3.4	B M			
131021173946	131021	1740	15.38	42N55.48	12E56.56	3.46	0.3	18
132	17.1	0.15	0.6	0.6	B M			
131021174506	131021	1745	22.81	42N27.82	12E38.02	10.93	1.1	18
273	36.8	0.15	1.6	2.0	C M			
131021182954	131021	1830	12.71	42N50.20	12E55.91	4.13	0.2	12
155	22.7	0.14	1.1	99.0	C M			
131021194050	131021	1941	23.43	43N21.86	12E31.23	3.36	-0.3	31
121	9.0	0.14	0.4	0.3	B A			
131021194714	131021	1947	40.10	42N46.88	12E44.50	7.30	2.5	99
64	22.5	0.13	0.2	1.3	B M			
131021200402	131021	2004	18.57	42N46.89	12E45.48	0.00	0.3	17
87	24.0	0.24	0.8	1.6	C M			
131021201042	131021	2010	55.72	42N46.46	12E43.85	10.00	0.6	25
156	29.3	0.20	0.7	2.1	C M			
131021202242	131021	2023	08.58	42N59.79	12E56.24	8.77	0.1	11
141	23.2	0.07	0.5	0.7	B M			
131021214106	131021	2141	26.90	42N55.44	13E10.16	9.49	0.4	20
128	13.2	0.11	0.4	0.8	B A			
131021214818	131021	2148	38.65	42N46.82	12E44.49	10.00	0.6	23
86	23.1	0.14	0.4	1.2	B M			
131021215706	131021	2157	28.65	42N46.79	12E58.19	2.08*	1.3	43
53	21.3	0.17	0.3	0.6	C A			
131021220330	131021	2203	58.19	43N22.14	12E32.30	3.41	-0.3	19
145	10.5	0.05	0.2	0.2	B M			
131021220626	131021	22 6	52.98	43N21.93	12E32.74	3.40	-0.2	22
85	11.1	0.12	0.4	0.3	A A			
131021221650	131021	2217	15.63	43N21.33	12E30.77	2.97	-0.1	20
105	8.5	0.09	0.3	0.3	B A			
131021223250	131021	2233	14.50	42N58.18	12E43.34	4.02	0.1	10
157	15.4	0.05	0.3	40.1	C M			
131021223722	131021	2237	45.43	42N50.22	13E 1.79	8.07	0.2	8
279	22.7	0.04	0.7	1.1	C M			
131021224554	131021	2246	23.26	43N 6.20	13E17.95	13.93	0.5	26
111	8.2	0.20	0.7	1.2	B M			
131021234018	131021	2340	46.35	43N24.87	12E28.97	3.55	-0.1	21
188	7.1	0.04	0.2	0.2	C A			
131021234538	131021	2346	04.66	43N24.50	13E 1.24	2.32	0.1	16
137	14.6	0.10	0.9	1.1	B M			
131021235754	131021	2358	24.96	43N16.23	12E44.74	9.86	0.4	19
125	15.9	0.03	0.2	0.2	B A			
131022003306	131022	033	24.29	42N31.27	13E25.05	10.48	0.3	12
233	19.0	0.15	1.7	1.3	C A			

131022020906	131022	2 9	25.66	43N22.41	12E31.22	2.52	-0.1	18
89	9.0	0.08	0.2	0.4 A A				
131022023618	131022	0236	50.94	43N22.69	12E27.60	3.58	-0.3	26
60	4.3	0.08	0.2	0.2 A M				
131022024106	131022	0241	23.94	42N34.79	12E37.95	4.46	0.3	9
217	25.1	0.10	1.8	3.7 C M				
131022024402	131022	244	33.98	43N22.39	12E31.15	3.60	0.1	45
90	8.9	0.11	0.3	0.2 B A				
131022031738	131022	318	11.26	43N28.65	12E24.20	4.24	-0.3	7
264	8.5	0.01	0.2	0.2 C A				
131022032314	131022	0323	34.93	43N22.26	12E31.69	3.46	0.5	36
88	9.6	0.10	0.2	0.2 A A				
131022034610	131022	0346	44.64	43N19.28	12E33.81	3.85	0.5	47
53	12.3	0.19	0.4	0.5 B A				
131022035650	131022	357	24.54	43N25.90	12E27.23	3.70	0.9	32
66	5.5	0.05	0.2	0.1 A A				
131022041738	131022	417	59.88	43N26.51	12E26.32	3.45	0.5	12
115	5.1	0.02	0.2	0.2 B A				
131022042242	131022	0422	57.14	42N26.97	12E52.56	9.50	0.7	12
289	46.9	0.08	1.2	1.5 C M				
131022080138	131022	8 2	5.16	43N25.94	12E27.01	3.31	-0.4	11
133	5.4	0.02	0.2	0.2 B A				
131022091218	131022	0912	47.67	43N21.88	12E32.15	3.94	-0.2	9
157	12.4	0.01	0.1	0.1 B A				
131022095722	131022	957	55.34	43N27.74	12E42.76	0.65	0.3	9
108	6.3	0.04	0.4	0.7 B A				
131022111514	131022	1115	39.37	43N 0.00	12E56.23	8.67	0.2	18
166	12.9	0.09	0.5	0.8 B A				
131022125650	131022	1257	20.16	43N26.76	12E25.58	4.38	0.0	17
108	5.1	0.06	0.3	0.4 B A				
131022134610	131022	1346	35.26	43N22.58	12E29.97	2.43	0.0	19
244	7.3	0.09	0.3	0.4 C A				
131022141618	131022	1416	47.76	43N25.92	12E27.12	3.27	-0.4	13
135	5.4	0.02	0.1	0.2 B A				
131022142154	131022	1422	27.14	43N25.90	12E26.84	3.77	-0.4	14
135	5.7	0.02	0.1	0.1 B A				
131022142938	131022	1430	3.16	43N27.48	12E25.80	3.01	-0.3	10
151	6.5	0.02	0.2	0.2 B A				
131022162906	131022	1629	31.83	42N56.69	12E51.41	11.32	0.3	9
242	21.4	0.05	1.5	0.9 C A				
131022164658	131022	1647	20.52	43N22.36	12E31.00	3.20	0.8	53
57	8.7	0.09	0.2	0.2 A M				
131022172226	131022	1722	47.71	42N48.23	13E 9.60	6.01	1.5	16
205	12.4	0.04	0.3	0.5 C A				
131022174314	131022	1743	36.31	43N22.62	12E30.29	3.37	-0.4	18
163	7.8	0.06	0.3	0.3 B A				
131022210730	131022	21 7	45.36	42N47.92	12E52.70	6.87	0.5	18
160	25.5	0.11	0.5	2.9 C A				
131022221546	131022	2216	5.84	42N51.19	13E 5.38	6.62	0.7	14
222	18.9	0.05	0.5	0.5 C A				
131022222850	131022	2229	10.64	42N59.64	13E 4.05	11.04	0.0	12
172	15.6	0.14	1.4	1.6 C M				
131022224242	131022	2243	02.73	43N22.44	12E33.21	2.29	-0.2	27
56	11.3	0.20	0.5	0.9 B M				

131022232018	131022	2320	49.76	42N50.48	13E 3.89	7.26	1.1	47
58	13.5	0.18	0.4	1.0 B M				
131022233530	131022	2335	53.96	43N22.10	12E31.21	3.10	0.8	10
179	9.0	0.05	1.4	1.0 C M				
131023000434	131023	0005	02.86	43N22.95	12E29.92	3.49	-0.2	38
238	7.4	0.17	0.4	0.3 C A				
131023001130	131023	012	1.17	43N27.93	12E25.04	2.14	0.1	11
206	7.2	0.01	0.1	0.1 C A				
131023002106	131023	0021	37.19	42N50.70	13E 5.38	7.42	0.1	10
237	20.3	0.06	0.8	0.8 C M				
131023003058	131023	0031	23.46	42N34.77	13E24.22	13.66	3.2	14
101	23.4	0.07	0.5	0.8 B M				
131023011634	131023	0116	49.65	42N34.56	13E24.67	13.43	0.6	9
110	24.0	0.04	0.4	0.6 B A				
131023011738	131023	0117	50.56	42N47.07	12E44.45	6.25	0.4	16
148	22.9	0.22	0.9	5.8 C M				
131023014050	131023	0141	15.78	43N19.91	12E34.29	5.28	0.6	8
206	12.3	0.01	0.2	0.4 C A				
131023014418	131023	144	47.08	43N19.90	12E34.11	5.68	-0.3	17
117	13.2	0.04	0.2	0.4 B A				
131023014538	131023	146	1.38	43N24.46	12E28.77	3.83	-0.7	16
126	7.0	0.05	0.3	0.3 B A				
131023014802	131023	0148	35.77	42N56.56	13E 7.49	7.66	-0.3	10
160	12.2	0.17	1.5	2.8 C M				
131023021410	131023	0214	36.39	42N46.05	13E12.81	3.45	0.6	23
101	16.2	0.26	0.8	0.9 B M				
131023030610	131023	0306	43.16	43N20.47	12E31.98	3.51	-0.1	20
135	10.5	0.08	0.4	0.4 B A				
131023031426	131023	0314	57.70	43N22.88	12E31.64	2.53	-0.7	15
119	9.6	0.05	0.4	0.6 B M				
131023034258	131023	0343	21.19	42N46.77	12E44.99	6.51	0.7	19
138	23.4	0.23	1.1	5.7 C M				
131023034522	131023	0345	42.12	42N47.10	12E43.49	7.94	2.6	9
163	22.8	0.09	1.2	4.3 C M				
131023035306	131023	0353	21.02	42N47.33	12E43.05	6.95	0.9	10
158	22.8	0.09	0.7	2.5 C A				
131023035754	131023	0358	25.48	42N47.02	12E43.30	3.48	0.6	8
201	22.5	0.02	0.3	0.3 C A				
131023040242	131023	4 2	58.72	42N46.56	12E44.70	2.48	0.4	18
88	30.4	0.18	0.7	1.3 C A				
131023042106	131023	0421	22.96	42N46.56	12E44.68	5.31	0.6	14
88	30.5	0.10	0.6	9.2 C M				
131023054938	131023	549	59.18	42N46.65	12E44.50	5.12*	0.6	16
87	28.5	0.11	0.4	7.9 C A				
131023060330	131023	0603	47.88	42N46.56	12E44.01	3.75	0.8	18
154	22.3	0.12	0.3	1.3 B A				
131023060954	131023	0610	16.52	42N46.90	12E44.75	2.68	0.8	41
109	22.6	0.12	0.3	0.5 B A				
131023065410	131023	654	30.14	43N20.71	12E32.21	3.31	0.0	16
105	9.2	0.07	0.2	0.2 B A				
131023075218	131023	752	38.10	43N22.91	12E45.48	10.85	0.5	30
85	15.2	0.10	0.3	0.7 A A				
131023082818	131023	828	40.07	43N25.86	12E26.88	3.85	-0.4	12
132	5.6	0.02	0.2	0.2 B A				

131023084642	131023	0847	04.12	43N32.49	12E20.41	3.18	0.1	10
199	11.6	0.16	1.7	1.1 C A				
131023094626	131023	0946	46.83	43N21.71	12E31.13	2.57	-0.0	20
157	8.9	0.09	0.4	1.3 B M				
131023094746	131023	0948	09.34	43N22.07	12E30.74	3.49	0.2	14
255	8.7	0.03	0.2	0.3 C A				
131023101706	131023	1017	35.46	43N 7.40	13E21.09	20.59	1.3	38
152	9.7	0.21	0.8	1.1 C A				
131023102714	131023	1027	38.68	43N 6.79	13E19.63	20.50	0.9	24
179	17.4	0.13	0.8	0.9 B A				
131023105858	131023	1059	19.61	43N10.38	13E 0.18	11.02	0.3	12
173	18.7	0.09	0.8	1.5 B M				
131023110554	131023	1106	22.03	42N47.85	12E38.42	4.88	2.6	9
113	21.4	0.05	0.6	1.8 B M				
131023114122	131023	1141	51.18	43N27.81	12E25.05	2.94	0.1	11
198	6.9	0.03	0.3	0.3 C A				
131023115930	131023	1159	59.02	42N39.39	13E17.34	13.99	0.9	14
110	16.6	0.13	0.7	1.4 B M				
131023120642	131023	12 7	14.68	43N22.66	12E31.09	2.53	-0.4	17
130	9.0	0.05	0.2	0.3 B A				
131023124210	131023	1242	42.04	43N21.77	13E 3.35	5.31	0.3	11
115	17.6	0.09	0.5	5.6 C M				
131023125650	131023	1257	25.10	43N21.82	12E32.76	3.67	0.4	24
139	11.1	0.04	0.3	0.1 B A				
131023130418	131023	1304	45.26	43N 3.88	12E59.06	10.32	0.4	20
77	9.6	0.10	0.4	0.9 A M				
131023131546	131023	1316	13.66	43N22.09	12E32.78	3.17	0.7	33
64	11.4	0.06	0.2	0.1 A A				
131023144802	131023	1448	28.47	42N47.22	12E44.83	2.51	1.1	52
84	23.1	0.26	0.5	1.0 B A				
131023162714	131023	1627	37.83	43N35.69	12E33.33	2.63	-0.1	24
126	15.0	0.10	0.4	0.3 B M				
131023170802	131023	1708	25.30	43N25.70	12E36.79	10.31	0.7	15
112	7.6	0.07	0.5	0.8 B M				
131023175202	131023	1752	19.85	42N51.04	12E57.41	5.90	0.5	18
145	23.2	0.26	1.2	11.5 C M				
131023175842	131023	1759	08.83	43N23.27	12E30.24	4.45	-0.6	18
149	7.9	0.07	0.4	1.6 B M				
131023183930	131023	1839	53.09	43N22.52	12E27.00	3.93	-0.3	9
186	11.7	0.04	0.6	0.4 C A				
131023185114	131023	1851	48.06	43N21.68	12E31.17	3.28	-0.0	27
126	9.0	0.10	0.4	0.3 B A				
131023191602	131023	1916	29.43	42N46.12	12E44.49	2.09	0.5	12
157	31.2	0.20	2.2	3.2 C M				
131023194138	131023	1942	0.02	43N26.80	12E18.87	3.19	0.1	26
117	9.0	0.10	0.3	0.5 B A				
131023195322	131023	1953	45.33	43N22.94	12E29.95	2.91	-0.4	13
239	7.4	0.07	0.4	0.8 C A				
131023202626	131023	2026	58.82	43N23.29	13E 1.15	1.72	0.2	23
123	14.3	0.10	0.3	0.5 B M				
131023202730	131023	2027	57.07	43N22.39	12E32.23	2.17	-0.3	22
81	10.4	0.06	0.2	0.3 A A				
131023204450	131023	2045	13.44	43N23.18	12E29.87	3.54	-0.7	19
182	7.3	0.10	0.4	0.4 C A				

131023210154	131023	2102	13.82	42N40.89	13E13.13	7.02	0.1	9
103	17.1	0.10	0.8	3.9	B	A		
131023212418	131023	2124	41.53	43N24.91	12E26.54	3.81	-0.9	18
81	4.7	0.04	0.2	0.2	A	A		
131023213114	131023	2131	46.35	43N22.89	12E29.16	3.86	-0.7	14
233	6.4	0.09	0.8	0.4	C	A		
131023224850	131023	2249	16.55	42N54.35	12E52.99	11.22	0.3	12
151	22.1	0.35	3.0	6.1	C	M		
131023230018	131023	2300	38.01	43N21.70	12E32.59	2.99	-0.4	17
87	10.9	0.02	0.1	0.1	A	M		
131023231354	131023	2314	18.65	43N22.33	12E31.62	3.87	-0.4	17
137	9.5	0.06	0.4	0.3	B	M		
131023234018	131023	2340	36.88	43N13.25	12E49.81	4.59	0.0	10
155	24.2	0.58	8.3	88.8	D	M		
131023234138	131023	2342	06.46	43N22.23	12E31.03	3.35	0.7	24
81	8.7	0.08	0.3	0.3	A	M		
131024000226	131024	0002	47.46	42N49.64	13E23.82	12.14	0.3	18
127	19.3	0.09	0.4	1.0	B	M		
131024001026	131024	010	45.96	42N25.19	13E15.54	11.46	1.5	26
242	27.1	0.18	1.2	2.6	C	A		
131024002626	131024	0026	39.48	42N46.31	12E44.33	4.01	0.5	18
89	29.2	0.14	0.4	99.0	C	M		
131024014906	131024	149	36.90	43N22.16	12E31.12	3.40	0.2	23
77	9.2	0.10	0.3	0.4	A	A		
131024015618	131024	0156	47.28	42N46.71	12E44.73	2.55	0.9	42
151	23.1	0.17	0.4	0.7	C	A		
131024015722	131024	0157	40.23	43N21.86	12E30.95	3.82	-0.4	9
157	8.7	0.02	0.2	0.1	B	A		
131024022850	131024	0229	07.53	42N46.96	12E44.66	2.73	0.8	37
149	22.7	0.20	0.5	0.9	C	A		
131024023130	131024	0231	58.50	43N21.85	12E31.68	3.24	-0.2	12
86	11.2	0.11	0.6	0.5	A	A		
131024025650	131024	257	9.93	42N36.46	13E 2.07	9.54	1.0	8
208	25.9	0.03	0.4	0.4	C	A		
131024032730	131024	0327	43.65	43N51.45	11E53.21	24.25	1.7	14
118	36.6	0.30	5.5	3.6	C	A		
131024033738	131024	0338	02.41	43N20.68	12E33.45	3.68	-0.4	11
302	12.6	0.05	2.2	3.0	C	A		
131024043146	131024	0432	01.74	42N26.11	12E53.49	3.92	1.0	9
252	32.1	0.12	2.8	3.5	C	A		
131024043322	131024	0433	56.02	43N23.54	12E28.62	6.22	0.7	9
190	5.8	0.03	1.1	0.8	C	M		
131024044418	131024	444	39.04	42N46.18	12E51.62	8.71	0.7	13
78	22.5	0.09	0.4	2.8	B	A		
131024044642	131024	0447	01.25	42N47.04	12E45.21	1.20	0.6	17
162	22.8	0.19	0.7	1.3	C	A		
131024062642	131024	0627	05.18	43N22.19	12E32.29	3.51	-0.4	9
321	10.7	0.01	0.2	0.1	C	A		
131024063754	131024	638	20.70	43N21.72	12E31.35	3.27	0.2	34
82	9.2	0.11	0.3	0.3	A	A		
131024064402	131024	644	23.78	43N21.91	12E32.71	3.34	0.8	39
85	11.0	0.06	0.2	0.1	A	A		
131024073202	131024	0732	27.68	43N51.59	11E49.91	26.86	1.8	20
147	39.9	0.24	2.7	2.1	C	A		

131024075514	131024	0755	22.08	43N48.20	11E56.37	4.88	1.2	13
124	29.6	0.24	1.8	25.6 C M				
131024080642	131024	0807	10.17	43N28.52	12E27.17	3.06	-0.5	12
154	8.9	0.05	0.5	0.3 B M				
131024091546	131024	0916	11.16	43N24.99	12E47.24	10.44	0.4	8
276	27.7	0.01	0.2	0.1 C A				
131024091914	131024	0919	38.35	43N 5.77	12E52.50	5.57	0.6	25
51	18.5	0.11	0.3	3.0 B M				
131024101546	131024	1016	15.17	43N22.17	12E26.95	3.78	-0.6	17
175	3.7	0.05	0.4	0.2 B M				
131024104450	131024	1045	12.60	42N46.87	12E58.69	4.84	0.6	10
163	29.7	0.10	0.9	25.7 C M				
131024110226	131024	1102	45.18	43N32.07	12E34.92	16.87	0.3	10
245	14.9	0.05	2.1	1.2 C A				
131024115946	131024	1200	03.06	42N41.21	13E17.49	3.80	1.1	19
99	21.8	0.13	0.3	0.9 B M				
131024123930	131024	1239	51.71	42N46.89	12E58.06	2.41	0.8	24
99	21.1	0.17	0.4	0.7 C M				
131024130506	131024	1305	37.00	43N22.28	12E32.49	2.95	-0.3	20
82	10.7	0.06	0.3	0.3 A M				
131024134506	131024	1345	38.34	43N22.03	12E31.21	3.52	0.6	25
125	9.0	0.06	0.4	0.2 B A				
131024135234	131024	1353	06.36	43N28.74	12E27.07	3.27	0.0	19
176	7.9	0.09	0.3	0.3 B A				
131024140450	131024	14 5	12.32	43N22.89	12E26.86	3.68	-0.2	13
210	3.3	0.03	0.4	0.2 C A				
131024143738	131024	1438	02.42	43N18.99	12E34.93	5.80	-0.0	21
111	13.9	0.03	0.1	0.4 B M				
131024152002	131024	1520	22.78	43N23.28	12E31.62	2.15	0.8	8
204	9.6	0.01	0.3	0.4 C M				
131024152714	131024	1527	34.29	43N22.71	12E31.68	3.33	-0.3	23
71	9.9	0.09	0.3	0.3 A A				
131024153058	131024	1531	27.40	43N 5.62	13E 2.07	13.16	0.6	10
168	19.5	0.04	0.4	0.6 B A				
131024154450	131024	1545	18.70	43N22.34	12E31.60	3.06	-0.1	19
137	11.6	0.08	0.3	0.3 B A				
131024164642	131024	1647	13.74	43N21.58	12E30.71	2.73	-0.1	14
197	8.4	0.05	0.3	0.4 C A				
131024183634	131024	1837	1.59	43N25.91	12E27.03	3.85	-0.3	12
134	5.4	0.01	0.2	0.1 B A				
131024184050	131024	1841	12.73	43N25.96	12E43.88	13.06	0.6	25
87	9.5	0.05	0.2	0.4 A A				
131024184210	131024	1842	30.95	43N22.48	12E32.81	2.91	-0.0	21
145	11.1	0.04	0.2	0.1 B A				
131024184418	131024	1844	42.00	43N22.45	12E32.89	2.65	-0.0	13
168	12.5	0.10	0.6	0.5 B M				
131024190346	131024	19 4	7.58	42N49.24	13E 7.58	5.73	0.9	15
215	14.6	0.05	0.5	0.4 C A				
131024191202	131024	1912	32.46	43N 5.90	13E 2.26	13.40	0.2	18
168	15.0	0.12	0.6	1.2 B A				
131024192122	131024	1921	49.88	43N34.56	12E35.10	11.52	-0.2	17
130	11.5	0.11	0.7	1.0 B M				
131024192642	131024	1927	09.03	43N22.65	12E31.43	1.87	-0.7	20
78	9.3	0.09	0.3	0.6 A M				

131024202258	131024	2023	28.19	43N21.56	12E32.94	3.68	-0.1	16
211	11.4	0.03	0.3	0.1	C	A		
131024202746	131024	2028	59.49	43N18.97	12E34.90	5.87	0.3	13
191	13.9	0.02	0.2	0.3	C	A		
131024204154	131024	2042	21.10	42N46.83	12E44.73	3.88	1.0	45
86	28.1	0.08	0.2	0.5	B	A		
131024210138	131024	2102	09.24	42N47.94	13E23.04	19.96	0.9	8
233	22.0	0.03	0.6	0.7	C	A		
131024212210	131024	2122	35.53	43N23.61	12E44.53	9.10	0.1	24
138	13.9	0.08	0.3	0.7	B	A		
131024224154	131024	2242	18.65	43N25.94	12E42.06	11.49	-0.1	24
76	9.7	0.11	0.4	0.7	A	M		
131024231530	131024	2315	49.38	43N21.69	12E32.36	3.59	-0.5	26
87	10.6	0.10	0.4	0.3	A	M		
131024235458	131024	2355	28.45	43N22.56	12E30.21	4.18	-0.7	19
128	7.7	0.09	0.5	2.1	B	M		
131025001058	131025	0011	17.28	43N31.78	12E37.07	12.13	-0.3	12
121	9.5	0.03	0.2	0.4	B	M		
131025003114	131025	031	40.07	42N47.71	12E34.65	3.44	1.0	14
131	28.3	0.05	0.5	0.3	B	A		
131025011946	131025	0120	07.22	42N47.96	12E58.22	2.56	0.0	8
245	28.0	0.05	1.6	0.8	C	M		
131025021130	131025	212	3.64	43N16.06	12E32.66	7.96	0.6	15
128	12.3	0.03	0.2	0.3	B	A		
131025022138	131025	222	5.73	43N22.12	12E30.96	3.27	-0.6	26
103	9.0	0.13	0.4	0.3	B	A		
131025022450	131025	0225	22.32	43N22.86	12E31.76	3.44	0.6	9
192	9.8	0.05	2.1	1.2	C	M		
131025023010	131025	230	30.34	43N23.41	12E31.33	3.69	-0.7	25
105	9.1	0.09	0.3	0.3	B	A		
131025023722	131025	237	49.42	43N25.81	12E26.74	4.02	-0.8	7
145	5.7	0.01	0.1	0.2	B	A		
131025025738	131025	0258	03.31	43N 2.69	12E52.71	3.40	1.7	73
46	16.7	0.09	0.2	0.2	A	A		
131025032522	131025	0325	39.19	42N37.53	13E23.50	15.58	0.4	10
101	28.9	0.05	0.3	0.8	B	A		
131025060554	131025	0606	15.97	43N21.27	12E31.35	3.57	0.1	14
210	9.9	0.04	0.5	0.2	C	A		
131025063810	131025	0638	39.17	43N31.42	12E24.44	7.82	0.7	25
159	10.3	0.09	0.3	0.8	B	A		
131025071810	131025	718	27.28	43N21.84	12E33.25	2.82	-0.3	36
126	11.5	0.12	0.4	0.3	B	A		
131025072138	131025	0721	57.38	42N50.34	12E57.24	4.49	0.2	12
183	21.0	0.13	1.0	27.7	D	M		
131025091234	131025	0913	04.46	43N27.42	12E29.64	7.96	-0.4	17
106	7.5	0.07	0.6	0.8	B	A		
131025121754	131025	1218	17.06	42N46.74	12E44.85	3.47	1.7	47
87	23.3	0.12	0.3	0.4	B	A		
131025132714	131025	1327	32.06	43N22.47	12E30.26	3.15	-0.0	27
102	8.2	0.11	0.3	0.4	B	A		
131025142746	131025	1428	4.61	43N23.06	12E30.24	2.75	-0.1	18
116	7.8	0.06	0.2	0.4	B	A		
131025160714	131025	1607	32.95	43N21.96	12E33.03	3.30	-0.2	15
131	11.5	0.03	0.2	0.1	B	M		

131025180802	131025	18 8	34.82	43N22.55	12E28.16	3.67	0.3	9
280	18.4	0.03	0.7	0.5 C A				
131025185946	131025	1900	10.95	42N59.53	12E52.80	2.88	0.3	15
97	17.6	0.13	0.7	0.5 B M				
131025190642	131025	1906	59.84	43N21.08	12E31.07	1.08	-0.7	23
83	9.0	0.10	0.3	1.0 A M				
131025194226	131025	1943	1.41	43N19.22	12E24.45	3.84	-0.3	14
163	6.9	0.05	0.7	0.2 B A				
131025204050	131025	2041	07.12	42N55.36	13E 0.48	11.42	0.4	42
179	13.2	0.23	0.5	1.1 C A				
131025205218	131025	2052	46.58	42N59.69	12E59.69	8.52	-0.1	10
137	18.4	0.07	0.5	1.4 B M				
131025205826	131025	2058	45.46	42N46.25	12E44.23	4.44	0.3	10
157	31.1	0.14	1.1	35.4 C M				
131025212050	131025	2121	23.76	43N24.29	12E30.78	10.25	-0.7	8
338	9.0	0.03	1.8	1.7 D A				
131025222122	131025	2221	34.84	43N22.28	12E27.54	3.89	-1.6	7
328	4.4	0.02	0.6	0.6 C M				
131025225026	131025	2250	54.08	43N22.30	12E31.74	3.84	-0.6	10
138	11.7	0.02	0.1	0.1 B A				
131025230018	131025	23 0	43.00	43N16.52	12E45.12	11.27	0.2	17
123	15.5	0.05	0.2	0.4 B A				
131025232954	131025	2330	20.72	43N27.98	12E25.41	3.78	0.1	14
146	7.3	0.03	0.3	0.1 B A				
131025234002	131025	2340	29.26	42N54.94	13E 6.43	6.35	-0.1	10
177	13.5	0.14	1.1	3.0 C M				
131026001322	131026	0013	45.80	43N32.31	12E 8.49	3.33	0.1	32
137	8.9	0.36	1.1	0.8 C A				
131026002730	131026	027	57.30	43N22.31	12E32.01	2.96	-0.5	19
92	10.3	0.15	0.5	0.6 B A				
131026011218	131026	0112	35.84	42N35.75	13E15.84	4.19	0.5	11
153	28.1	0.08	1.0	49.4 C M				
131026011426	131026	114	45.65	43N21.93	12E32.78	3.23	-0.6	16
157	11.5	0.11	0.5	0.4 B A				
131026011930	131026	0119	50.83	43N20.86	12E31.48	2.37	-0.6	23
91	9.4	0.06	0.2	0.4 B M				
131026012210	131026	0122	35.95	43N25.24	12E27.60	3.84	-0.9	10
150	6.7	0.03	0.5	0.4 B A				
131026013602	131026	136	30.15	43N26.41	12E27.60	5.00	-0.9	12
136	5.9	0.01	0.2	0.2 B A				
131026014314	131026	143	45.94	43N25.90	12E23.06	3.96	-0.1	22
209	5.8	0.05	0.2	0.1 C A				
131026014658	131026	0147	32.26	43N21.02	12E33.03	4.52	-0.2	25
129	9.9	0.11	0.4	0.8 B M				
131026014954	131026	150	18.59	43N25.94	12E23.22	3.56	-0.7	14
226	5.8	0.02	0.2	0.1 C A				
131026020138	131026	2 2	4.85	43N12.33	12E33.35	7.02	0.5	12
160	17.1	0.03	0.4	0.5 B A				
131026032210	131026	322	39.10	43N 3.29	12E58.77	9.29	0.4	13
125	18.8	0.02	0.3	0.4 B A				
131026034938	131026	0350	06.68	42N52.87	13E 3.41	6.17	-0.0	12
161	22.1	0.07	0.7	1.5 B M				
131026041146	131026	412	12.90	43N25.97	12E26.93	3.29	-1.1	14
131	5.4	0.04	0.2	0.3 B A				

131026042906	131026	0429	29.22	43N17.78	12E31.80	3.85	0.1	40
163	10.2	0.18	0.4	0.5 C A				
131026044746	131026	448	14.54	42N54.64	12E51.71	10.27	0.3	14
199	22.3	0.16	1.3	1.9 C A				
131026050154	131026	0502	14.85	43N22.56	12E30.91	4.90	-0.6	10
314	8.8	0.02	0.3	0.8 C A				
131026055218	131026	0552	39.59	43N17.63	12E31.46	2.81	-0.1	20
287	12.1	0.20	0.7	0.6 C A				
131026062818	131026	0628	40.53	42N56.27	13E 1.63	9.88	1.2	50
73	13.6	0.14	0.3	0.7 B A				
131026095946	131026	1000	19.91	43N20.74	12E27.23	2.63	0.4	35
66	5.6	0.08	0.2	0.2 A A				
131026110314	131026	11 3	31.18	43N30.10	12E14.46	3.67	-0.1	14
112	5.5	0.05	0.4	0.3 B A				
131026114506	131026	1145	28.42	42N48.47	13E 0.17	6.14	0.8	18
168	23.0	0.10	0.5	1.9 B M				
131026115426	131026	1154	48.88	43N22.81	12E31.58	3.34	0.9	50
48	9.5	0.05	0.1	0.1 A A				
131026115650	131026	1157	13.71	43N22.54	12E31.54	3.29	0.1	33
161	9.4	0.08	0.2	0.2 B A				
131026124626	131026	1246	57.29	43N17.84	12E31.73	3.73	0.7	37
78	12.0	0.08	0.2	0.2 A A				
131026125322	131026	1253	55.29	43N22.16	12E32.73	3.08	0.1	23
128	11.0	0.05	0.2	0.1 B A				
131026153202	131026	1532	35.06	43N21.19	12E31.74	2.81	0.3	19
87	10.0	0.05	0.2	0.2 A A				
131026164938	131026	1650	02.71	43N26.11	12E26.87	3.90	-0.7	9
181	5.1	0.01	0.2	0.3 C A				
131026171042	131026	1711	10.38	42N46.63	13E16.84	11.90	1.4	32
70	15.0	0.22	0.7	1.4 B M				
131026190626	131026	19 6	56.20	43N24.31	12E27.38	3.52	-0.9	18
169	4.8	0.08	0.4	0.3 B A				
131026194450	131026	1945	25.10	42N56.34	13E 1.88	10.10	0.7	52
126	12.7	0.13	0.3	0.5 B A				
131026201634	131026	2017	6.37	43N24.45	12E26.44	4.64	-0.7	15
139	3.9	0.05	0.4	0.6 B A				
131026203650	131026	2037	13.27	43N18.23	12E34.38	3.55	-0.1	14
109	14.1	0.07	0.4	0.5 B A				
131026205426	131026	2054	57.43	43N18.22	12E30.87	3.34	-0.2	21
108	8.8	0.08	0.3	0.3 B M				
131026210018	131026	2100	40.83	43N21.32	12E33.43	3.24	-0.2	12
214	12.6	0.04	0.4	0.3 C A				
131026210434	131026	21 5	3.18	43N24.12	12E29.37	3.69	-0.4	14
189	7.4	0.05	0.3	0.2 C A				
131026211706	131026	2117	30.28	42N42.07	13E 5.87	7.68	0.8	17
155	17.9	0.10	0.6	1.9 B M				
131026213514	131026	2135	40.27	43N25.91	12E26.93	3.66	-0.2	10
132	5.5	0.01	0.1	0.1 B A				
131026214922	131026	2149	40.38	43N 6.51	13E29.45	16.11	1.7	27
150	10.0	0.05	0.2	0.4 B A				
131026221306	131026	2213	30.16	43N 1.21	13E 5.06	6.47	-0.2	13
132	12.6	0.06	0.6	0.6 B M				
131026230106	131026	2301	24.08	43N33.93	12E41.48	15.06	0.2	16
87	10.3	0.05	0.2	0.5 A M				

131026230402	131026	2304	21.18	43N30.16	12E46.13	12.31	-0.1	21
90	11.0	0.09	0.4	0.8 B M				
131026231514	131026	2315	37.77	43N34.00	12E41.86	15.51	0.6	35
87	10.6	0.13	0.4	0.8 A A				
131026234346	131026	2344	16.66	43N25.95	12E26.96	3.53	-0.1	10
132	5.4	0.01	0.1	0.1 B A				
131026234730	131026	2348	04.33	43N25.80	12E27.36	3.70	0.1	34
62	5.6	0.05	0.2	0.1 A M				
131026235514	131026	2355	36.63	43N22.24	12E31.49	3.46	0.1	25
140	9.4	0.06	0.2	0.2 B A				
131027002346	131027	0024	16.66	43N 7.67	13E 7.54	11.30	0.3	28
67	10.6	0.17	0.6	1.2 B M				
131027003810	131027	0038	44.55	43N22.80	12E30.34	1.58	-0.6	23
75	7.9	0.08	0.2	0.6 B M				
131027010954	131027	0110	18.29	43N27.75	12E58.78	3.66	-0.1	30
152	17.8	0.16	0.7	0.6 C M				
131027011354	131027	114	18.98	43N27.84	12E26.24	6.07	-0.4	13
136	7.3	0.04	0.3	0.4 B A				
131027012226	131027	122	58.54	43N25.93	12E26.93	3.52	-0.5	16
132	5.4	0.02	0.1	0.1 B A				
131027013634	131027	0136	55.63	43N 6.88	13E28.31	18.44	0.4	12
289	14.0	0.19	2.4	2.1 D M				
131027013930	131027	0140	02.77	43N22.10	12E31.02	3.04	-0.8	18
144	8.7	0.06	0.3	0.3 B M				
131027014210	131027	142	43.39	43N24.32	12E29.11	3.84	-1.0	27
110	6.9	0.10	0.3	0.3 B A				
131027015514	131027	155	32.95	42N54.38	13E 2.41	8.52	-0.2	9
153	15.0	0.04	0.4	1.3 B A				
131027020106	131027	0201	35.65	42N54.34	13E 2.06	8.66	-0.3	8
175	15.2	0.06	0.7	1.9 B M				
131027022850	131027	0229	08.89	43N22.11	12E33.63	2.29	-0.5	16
108	11.9	0.16	0.8	0.9 B M				
131027023354	131027	0234	12.34	42N46.88	12E44.48	4.00	0.6	21
68	22.5	0.22	0.6	2.0 C M				
131027024210	131027	0242	40.71	42N54.16	13E 2.41	8.44	-0.0	14
174	15.3	0.16	1.0	2.5 C M				
131027024850	131027	0249	16.70	43N 4.25	13E 1.84	10.72	0.3	38
69	14.4	0.22	0.6	1.4 B M				
131027025058	131027	0251	19.71	43N21.99	12E32.72	3.85	-0.5	24
99	11.0	0.11	0.4	0.4 B M				
131027025250	131027	0253	19.12	43N 0.30	13E 2.43	10.17	-0.1	14
130	16.0	0.14	0.8	1.5 B M				
131027025706	131027	0257	25.92	43N 0.46	13E 2.57	9.73	0.3	10
140	11.3	0.05	0.4	0.6 B M				
131027031202	131027	0312	28.96	42N46.75	12E44.16	2.83	0.0	12
135	28.6	0.18	1.2	1.8 C M				
131027035754	131027	0358	18.88	42N56.19	12E52.07	8.76	-0.1	12
117	20.7	0.14	0.9	2.2 B M				
131027040258	131027	0403	20.74	43N22.74	12E30.29	3.23	-0.9	20
124	7.8	0.09	0.3	0.5 B M				
131027043946	131027	440	12.73	42N56.19	12E52.52	8.12	0.4	20
78	20.6	0.16	0.7	1.7 B A				
131027044730	131027	0448	06.21	43N25.90	12E27.14	3.60	0.2	21
70	5.5	0.04	0.1	0.1 A A				

131027051146	131027	512	5.53	43N14.14	12E32.87	6.26	-0.1	22	
126	14.4	0.10	0.4	1.0 B A					
131027051442	131027	0515	09.64	43N22.95	12E31.55	2.14	0.9	10	
193	9.5	0.05	1.3	1.6 C M					
131027052210	131027	522	32.95	43N20.00	12E31.94	2.74	-0.5	19	
111	10.3	0.11	0.4	0.4 B A					
131027061010	131027	610	33.93	43N23.48	12E45.79	10.89	0.2	26	
119	10.7	0.11	0.4	0.7 B A					
131027062834	131027	628	55.05	43N22.66	12E31.60	3.59	-0.7	25	
130	9.5	0.10	0.3	0.3 B A					
131027073530	131027	0735	58.22	42N45.38	13E11.07	9.32	0.5	11	
112	17.4	0.12	0.8	2.0 B M					
131027073706	131027	0737	33.65	43N27.60	12E21.07	3.99	-0.2	8	
316	16.0	0.02	0.8	0.3 C A					
131027074522	131027	745	43.22	43N26.41	12E34.46	9.87	-0.2	14	
129	9.2	0.07	0.5	0.9 B A					
131027075130	131027	751	58.86	43N22.64	12E31.52	3.47	0.4	48	
66	9.4	0.08	0.2	0.2 A A					
131027075738	131027	0758	20.07	42N46.11	13E14.68	11.66	0.8	30	
122	16.0	0.18	0.5	1.0 B A					
131027091338	131027	0914	07.29	43N25.30	12E31.89	7.42	-0.5	15	
227	9.0	0.08	0.9	1.3 C A					
131027115338	131027	1153	59.06	43N21.84	12E31.82	2.62	-0.2	15	
86	10.2	0.05	0.2	0.2 A A					
131027133306	131027	1333	34.46	42N50.59	12E58.43	4.03	0.2	9	
174	19.3	0.05	0.5	41.2 C M					
131027135514	131027	1355	40.00	42N46.83	12E58.33	4.23	0.4	8	
214	23.1	0.13	4.7	99.0 D M					
131027140922	131027	14	9	50.23	43N17.73	12E31.39	3.65	0.1	18
115	9.7	0.11	0.4	0.3 B A					
131027141458	131027	1415	16.98	43N18.46	12E33.94	3.04	-0.2	9	
258	15.1	0.02	0.1	0.1 C A					
131027145250	131027	1453	15.73	42N50.83	12E57.94	4.09	0.1	8	
177	23.3	0.30	4.4	99.0 C M					
131027151026	131027	1510	59.76	43N	7.63	12E50.54	9.15	0.6	29
98	14.5	0.18	0.4	1.4 B A					
131027162034	131027	1620	52.03	42N56.32	13E	2.65	9.43	1.2	39
110	12.3	0.14	0.3	0.6 B A					
131027163410	131027	1634	30.73	43N17.85	12E31.55	3.66	-0.1	18	
100	9.8	0.14	0.6	0.5 B A					
131027164018	131027	1640	38.17	43N17.81	12E32.02	3.67	0.4	33	
185	10.5	0.19	0.4	0.5 C A					
131027164210	131027	1642	41.04	43N26.76	12E27.92	3.66	-0.5	16	
145	6.7	0.09	0.4	0.4 B A					
131027165058	131027	1651	20.49	43N	7.92	12E49.81	6.76	0.6	11
102	15.4	0.06	0.5	1.8 B M					
131027174938	131027	1750	08.94	43N22.46	12E31.00	2.62	0.2	29	
56	8.7	0.13	0.3	0.5 A M					
131027184002	131027	1840	32.02	43N25.93	12E26.82	3.83	-0.0	15	
130	5.4	0.02	0.2	0.1 B M					
131027192642	131027	1927	14.05	43N20.45	12E31.04	2.95	-0.4	19	
157	9.4	0.08	0.6	0.5 B M					
131027194714	131027	1947	34.46	43N23.81	12E28.96	3.50	0.6	36	
64	6.4	0.09	0.2	0.2 A A					

131027195514	131027	1955	38.89	43N10.26	13E13.82	16.84	0.7	31
128	9.0	0.26	0.9	1.3 B A				
131027202730	131027	2027	58.72	42N50.21	12E59.14	6.58	0.1	10
170	19.8	0.09	0.9	3.6 C M				
131027213426	131027	2134	45.89	42N56.60	13E 2.07	10.22	0.3	14
185	12.6	0.13	1.1	1.3 C M				
131027213914	131027	2139	40.89	43N20.62	12E31.46	2.43	-0.4	22
100	10.0	0.09	0.3	0.4 B A				
131027215146	131027	2152	18.70	43N22.32	12E29.80	4.96	-0.1	25
173	7.1	0.19	0.6	2.1 C A				
131027222434	131027	2225	01.61	43N25.98	12E27.18	3.66	-0.3	15
135	5.3	0.04	0.4	0.3 B A				
131027224538	131027	2245	57.03	43N 7.60	12E50.53	8.73	1.1	53
87	14.5	0.13	0.3	0.9 B A				
131027230714	131027	2307	35.12	42N45.57	13E 0.88	4.14	0.4	19
75	22.3	0.12	0.5	36.1 C M				
131027234034	131027	2340	54.68	43N30.03	12E25.70	4.59	-0.2	13
181	13.2	0.09	0.6	0.9 C A				
131028002122	131028	021	48.87	42N50.61	12E58.09	3.36	0.9	20
186	18.7	0.09	0.4	0.8 C A				
131028003010	131028	0030	34.06	43N 7.45	13E27.02	17.48	0.3	10
229	15.1	0.31	4.4	4.0 D M				
131028013250	131028	0133	22.62	43N25.98	12E27.82	3.61	-0.8	10
185	5.6	0.01	0.2	0.1 C A				
131028013722	131028	0137	43.47	43N23.51	12E31.41	3.88	0.1	31
76	9.2	0.10	0.3	0.3 A A				
131028015218	131028	0152	48.51	42N50.28	12E58.07	4.81	0.9	20
134	20.0	0.18	0.8	10.2 C M				
131028015946	131028	0200	07.50	43N 9.55	13E21.03	19.25	1.7	10
226	10.8	0.10	1.6	1.5 C M				
131028020050	131028	0201	18.46	43N 7.23	13E21.54	19.99	1.7	65
103	9.2	0.11	0.3	0.4 B A				
131028022554	131028	0226	20.43	42N51.76	13E13.75	11.46	-0.1	7
188	9.9	0.06	1.1	1.6 C M				
131028035130	131028	0352	00.28	42N50.89	13E 4.32	4.24	-0.0	8
248	21.0	0.16	2.1	3.6 C M				
131028042658	131028	0427	23.28	43N 7.28	13E20.34	20.43	0.4	13
253	11.9	0.08	0.7	0.8 C A				
131028052538	131028	0525	54.55	43N 2.00	12E57.32	11.18	0.7	47
110	11.0	0.16	0.3	0.7 B A				
131028052642	131028	0526	55.67	43N 7.14	13E21.54	19.42	0.9	26
102	12.9	0.05	0.2	0.3 B M				
131028065114	131028	0651	45.97	43N27.09	12E22.56	3.49	0.0	20
260	7.3	0.07	0.2	0.2 C A				
131028072018	131028	0720	53.08	43N20.78	12E31.23	2.88	0.5	47
98	9.3	0.19	0.4	0.4 B A				
131028072434	131028	0725	02.74	43N24.03	12E27.87	5.58	-0.4	9
189	5.1	0.03	0.4	0.8 C A				
131028085322	131028	0853	43.05	43N25.96	12E26.93	3.70	-0.5	16
131	5.4	0.02	0.1	0.1 B A				
131028093738	131028	938	2.85	43N23.97	12E44.98	11.47	1.1	6
184	23.0	0.00	0.1	0.2 C A				
131028101722	131028	1017	57.07	43N23.22	12E30.83	3.62	0.3	8
167	11.5	0.02	0.2	0.1 B A				

131028103842	131028	1039	04.01	43N21.70	13E 3.02	2.42	1.7	63
96	14.8	0.21	0.4	0.5 B A				
131028111914	131028	1119	36.77	43N21.09	12E35.81	2.11	0.5	6
296	15.8	0.05	6.3	0.9 D A				
131028112314	131028	1123	38.54	43N24.27	12E29.91	2.02	-0.6	16
264	7.8	0.16	0.5	0.9 C A				
131028112730	131028	1127	46.53	42N46.89	12E44.30	3.10	0.7	14
150	23.0	0.21	0.8	1.8 C A				
131028120034	131028	1201	00.03	43N26.92	12E20.90	4.50	-0.3	10
281	8.8	0.03	0.5	0.6 C A				
131028120834	131028	1208	43.89	43N41.57	13E45.14	22.89	2.3	24
287	77.7	0.42	4.4	1.2 D A				
131028133514	131028	1335	42.62	43N21.98	12E32.87	2.96	-0.0	17
183	11.2	0.10	0.3	0.4 C A				
131028151442	131028	1515	04.35	42N44.87	13E 2.71	4.30	1.0	20
100	21.8	0.14	0.6	44.2 C M				
131028160154	131028	16 2	24.82	43N22.00	12E32.72	2.99	-0.0	34
81	11.0	0.14	0.3	0.3 A A				
131028165026	131028	1650	59.23	43N 0.43	12E59.80	10.99	1.7	48
59	16.0	0.09	0.2	0.5 A A				
131028183354	131028	1834	18.51	43N19.36	12E35.17	6.10	0.2	14
115	13.8	0.05	0.3	0.5 B A				
131028190346	131028	1904	07.56	43N48.37	12E34.37	24.68	1.2	7
233	37.3	0.04	3.8	2.7 D A				
131028202154	131028	2022	08.86	42N33.43	13E26.57	13.23	1.2	18
168	27.0	0.07	0.4	0.6 B A				
131028212122	131028	2121	45.76	43N23.66	12E23.72	4.66	0.4	31
208	2.9	0.19	0.5	0.9 C A				
131028212834	131028	2129	03.44	42N44.49	12E45.75	10.83	0.5	18
67	18.0	0.17	0.8	3.0 B M				
131028222850	131028	2229	24.61	43N23.88	12E29.07	3.04	-0.5	28
63	6.5	0.09	0.2	0.3 A M				
131028230746	131028	2308	04.02	42N31.78	13E 6.79	13.70	0.9	30
235	29.0	0.32	1.4	1.9 D A				
131028231010	131028	2310	25.73	42N51.30	12E52.77	7.55	0.5	24
164	26.2	0.18	0.5	2.9 C A				
131028231202	131028	2312	26.98	43N 2.92	12E49.30	5.33	-0.5	6
186	21.7	0.20	32.5	58.4 D M				
131029000658	131029	0007	24.28	43N 7.75	13E21.33	19.87	1.0	35
136	9.3	0.23	0.8	1.2 C A				
131029001306	131029	013	28.65	43N20.06	12E28.66	9.49	-0.2	11
147	14.3	0.08	1.4	1.8 C A				
131029004906	131029	0049	31.42	43N 7.47	13E21.02	20.29	0.5	20
133	12.4	0.26	1.5	2.0 B M				
131029013410	131029	0134	30.75	43N 8.10	13E13.04	14.11	0.2	13
110	12.5	0.15	1.3	1.4 B M				
131029030402	131029	0304	33.21	43N22.77	12E31.68	3.46	0.7	41
52	9.7	0.05	0.1	0.1 A M				
131029030658	131029	3 7	15.28	43N 2.03	13E 1.80	11.08	0.7	8
166	15.6	0.02	0.7	0.4 B A				
131029032802	131029	0328	28.96	43N 7.89	13E21.88	20.98	0.7	12
248	8.5	0.23	2.9	2.7 D M				
131029035306	131029	353	32.62	43N22.94	12E31.58	3.35	0.9	33
52	9.6	0.06	0.2	0.2 A A				

131029035722	131029	0357	55.36	43N22.74	12E30.04	2.61	-0.1	14
127	7.5	0.04	0.2	0.3 B A				
131029051218	131029	512	51.96	43N25.99	12E26.68	3.94	-0.2	12
127	5.4	0.02	0.3	0.1 B A				
131029052834	131029	0528	54.06	43N 4.58	12E10.44	2.68	0.6	10
328	32.6	0.28	45.3	60.5 D A				
131029053234	131029	0532	56.20	43N26.85	12E29.89	3.76	-0.5	13
168	7.8	0.05	0.3	0.2 B A				
131029061458	131029	615	28.13	43N25.91	12E26.95	3.76	0.3	11
144	5.7	0.01	0.2	0.1 B A				
131029072642	131029	0727	15.76	43N24.96	12E28.57	3.75	-0.1	13
186	7.1	0.05	0.3	0.3 C A				
131029075250	131029	753	20.10	43N22.75	12E31.56	3.57	0.4	41
77	9.5	0.10	0.3	0.2 A A				
131029091930	131029	0919	58.58	42N52.50	13E14.15	3.08	0.2	10
161	12.2	0.04	0.3	0.3 B M				
131029094226	131029	0942	48.64	43N21.70	12E32.31	3.42	0.4	30
79	10.5	0.13	0.3	0.3 A A				
131029100034	131029	10 0	52.36	43N 0.56	13E 5.21	10.99	1.1	17
126	13.7	0.08	0.3	0.7 B A				
131029104954	131029	1050	19.57	43N 1.71	12E48.21	3.90	1.3	7
125	21.6	0.02	0.3	0.7 B A				
131029110418	131029	11 4	38.39	43N22.93	12E30.12	3.14	-0.0	25
122	7.6	0.10	0.3	0.3 B A				
131029115810	131029	1158	42.68	43N20.33	12E32.76	3.72	-0.2	19
122	10.1	0.03	0.2	0.2 B M				
131029124834	131029	1249	6.03	43N17.94	12E31.17	2.86	0.5	13
145	9.3	0.05	0.2	0.3 B A				
131029125130	131029	1251	46.43	43N 4.28	13E25.54	20.57	1.2	24
132	9.6	0.26	1.2	1.9 B A				
131029130242	131029	13 3	14.84	43N21.84	12E31.17	3.28	0.1	27
128	9.0	0.11	0.4	0.3 B A				
131029130522	131029	1305	47.13	43N29.80	12E15.87	3.83	1.2	41
121	8.0	0.08	0.2	0.2 B A				
131029154154	131029	1542	22.62	43N18.64	12E35.03	6.86	0.7	15
125	14.4	0.02	0.1	0.4 B A				
131029155706	131029	1557	38.63	42N56.23	12E55.97	9.35	1.8	63
69	16.8	0.14	0.2	0.7 A A				
131029170226	131029	1702	47.91	43N24.21	12E28.81	3.33	0.2	34
44	6.4	0.13	0.3	0.3 A A				
131029182226	131029	1822	55.69	43N23.69	12E32.63	4.57	-0.6	16
112	9.0	0.04	0.3	0.6 B M				
131029182330	131029	1823	53.06	42N37.71	13E 0.62	10.78	1.4	46
128	28.3	0.12	0.4	0.6 B A				
131029183218	131029	1832	44.98	43N21.70	12E32.56	3.22	0.1	26
81	10.8	0.11	0.4	0.3 A A				
131029183722	131029	1837	49.03	42N55.04	13E 2.58	5.04	0.8	23
79	14.9	0.18	0.6	7.4 C M				
131029184122	131029	1841	42.66	43N10.73	12E17.35	0.50	-0.1	13
278	21.3	0.15	1.1	1.0 C A				
131029194402	131029	1944	30.49	43N29.07	12E28.68	3.11	-0.6	12
143	7.2	0.04	0.3	0.3 B A				
131029200730	131029	2007	51.24	42N46.68	12E44.48	5.08	0.2	10
212	30.2	0.14	1.6	9.9 D M				

131029201930	131029	2019	56.68	43N23.84	12E31.64	2.00	-0.3	10
123	10.9	0.05	0.3	0.5 B A				
131029211234	131029	2112	43.92	42N40.17	13E16.19	6.78	0.9	23
106	20.2	0.21	0.7	4.0 B M				
131029224346	131029	2244	10.21	43N25.86	12E27.33	3.65	0.2	33
152	5.5	0.09	0.2	0.2 B A				
131029225722	131029	2257	48.32	42N51.64	13E 6.84	8.57	-0.0	8
237	19.7	0.04	0.7	0.8 C M				
131029230242	131029	2303	09.91	43N 7.58	13E21.40	20.69	1.0	59
108	9.3	0.23	0.6	1.0 B A				
131029231114	131029	2311	44.93	42N45.26	13E13.30	11.81	0.5	22
119	18.3	0.25	1.1	1.8 B A				
131029233754	131029	2338	11.51	42N30.05	13E13.31	8.01	1.0	25
207	30.9	0.26	1.3	4.6 C M				
131029235354	131029	2354	25.29	43N31.62	12E43.32	14.29	0.4	39
87	14.7	0.18	0.5	1.0 B A				
131030000834	131030	0009	03.56	42N59.74	13E 1.17	10.72	0.0	10
153	16.7	0.06	0.6	0.9 B M				
131030001354	131030	0014	10.40	42N49.60	12E56.81	3.99	0.4	24
61	22.1	0.12	0.3	0.8 B A				
131030001946	131030	0020	12.98	43N26.28	12E29.47	4.92	-0.8	21
111	7.3	0.05	0.3	1.0 B M				
131030003354	131030	0034	21.92	43N19.94	12E33.72	5.49	-0.1	26
232	11.6	0.39	1.2	2.9 D A				
131030005546	131030	0056	35.25	43N22.74	12E31.63	3.44	-0.9	13
161	9.6	0.09	0.5	0.5 B A				
131030005930	131030	0059	59.79	42N54.44	13E13.76	7.07	0.3	10
135	15.7	0.07	0.8	0.8 B A				
131030012730	131030	0127	51.82	42N55.08	12E56.72	2.09	0.6	31
87	17.5	0.21	0.5	0.9 C M				
131030013010	131030	0130	29.28	43N 7.31	13E21.60	19.67	1.2	45
104	13.1	0.07	0.3	0.3 B A				
131030013930	131030	0139	59.97	43N 8.83	12E59.58	11.75	0.4	27
94	12.7	0.28	0.8	1.8 B A				
131030021930	131030	0220	1.14	43N21.92	12E32.21	2.74	-0.4	15
91	12.3	0.12	0.4	0.6 B A				
131030022314	131030	0223	40.10	43N25.84	12E24.99	3.72	-0.7	10
144	6.5	0.07	0.9	0.5 B A				
131030024818	131030	0248	49.81	43N23.20	12E28.04	2.73	0.2	29
88	4.9	0.12	0.3	0.3 A A				
131030035058	131030	0351	13.28	42N46.31	12E31.99	4.13	0.5	23
211	20.8	0.18	0.8	1.7 C A				
131030040658	131030	0407	30.62	43N22.65	12E31.43	2.82	-0.5	19
158	9.3	0.15	0.5	0.6 C A				
131030041010	131030	0410	35.31	43N21.93	12E32.01	3.72	-0.6	22
233	10.1	0.12	0.5	0.4 C A				
131030044330	131030	0443	47.86	42N45.76	12E56.11	2.64	1.0	27
60	20.1	0.17	0.3	0.8 C M				
131030051706	131030	0517	38.54	42N45.71	12E56.45	2.82	0.7	20
138	24.9	0.14	0.3	0.8 B A				
131030052818	131030	0528	38.11	43N24.84	12E27.74	5.99	0.5	30
176	5.7	0.14	0.3	0.8 B A				
131030061826	131030	0618	46.58	43N23.65	12E29.10	2.41	-0.5	21
217	6.5	0.34	0.9	1.4 D A				

131030063706	131030	0637	28.14	42N45.74	12E56.06	2.63	0.9	28
66	20.1	0.20	0.4	1.2	C	M		
131030072050	131030	721	15.48	43N21.37	12E31.18	3.08	0.1	7
169	10.2	0.04	0.8	0.5	B	A		
131030073810	131030	738	36.60	42N53.29	12E52.78	9.53	0.9	12
172	23.6	0.07	0.6	1.3	B	A		
131030074906	131030	0749	26.95	43N35.13	12E32.51	2.72	0.3	33
69	12.2	0.30	0.7	0.8	B	A		
131030083946	131030	0840	15.19	43N	7.16	13E	8.70	12.86
75	8.2	0.07	0.3	0.5	A	A		
131030092018	131030	0920	41.73	43N36.53	12E33.28	1.59	0.1	13
277	16.3	0.11	1.1	0.7	C	M		
131030092122	131030	0921	47.71	42N47.90	12E51.50	4.89	0.5	8
198	30.0	0.45	8.7	99.0	D	M		
131030095618	131030	0956	40.12	43N21.43	12E36.92	6.32	0.4	31
60	13.7	0.09	0.2	0.7	A	A		
131030120154	131030	12	2	26.58	43N22.86	12E31.58	3.37	0.1
76	9.5	0.07	0.2	0.2	A	A		
131030122954	131030	1230	17.31	43N10.48	13E	0.10	10.32	0.8
79	10.2	0.12	0.3	0.5	A	A		
131030125042	131030	1251	8.09	43N26.41	12E27.44	3.60	-0.2	8
200	6.7	0.01	0.2	0.1	C	A		
131030140002	131030	14	0	25.56	42N56.69	13E	1.38	9.48
156	14.1	0.09	0.3	0.9	B	A		
131030150834	131030	15	9	5.77	43N23.99	12E28.73	3.53	0.0
178	6.2	0.05	0.2	0.2	B	A		
131030155618	131030	1556	29.67	42N47.99	12E38.36	3.75	1.0	39
114	21.6	0.22	0.6	0.8	B	A		
131030163234	131030	1633	08.38	43N24.73	12E27.67	3.24	0.3	41
177	5.5	0.19	0.3	0.3	C	A		
131030165650	131030	1657	23.80	43N27.35	12E21.36	5.07	0.4	14
101	8.6	0.02	0.1	0.4	B	A		
131030174610	131030	1746	36.62	43N26.65	12E23.98	3.40	-0.4	15
200	6.2	0.06	0.5	0.2	C	A		
131030180258	131030	1803	14.15	42N31.23	12E38.33	0.96	0.7	7
260	34.2	0.05	1.7	1.0	C	A		
131030182418	131030	1824	50.99	43N26.58	12E23.76	4.41	-0.5	17
217	6.5	0.41	1.8	2.6	D	A		
131030183530	131030	1835	56.36	43N22.97	12E30.12	3.64	0.4	19
118	7.6	0.05	0.2	0.2	B	A		
131030184554	131030	1846	15.39	43N21.04	12E31.91	3.46	0.1	10
122	10.2	0.03	0.2	0.2	B	A		
131030205146	131030	2052	11.17	43N21.89	12E32.61	1.51	-0.1	18
88	12.3	0.11	0.5	0.6	A	A		
131030211914	131030	2119	29.45	43N33.13	13E42.78	2.83	1.1	25
265	21.1	0.17	1.1	0.6	C	M		
131030220034	131030	2200	59.33	43N33.20	13E43.12	3.25	1.4	9
256	21.4	0.03	0.5	0.3	C	A		
131030223114	131030	2231	36.74	43N22.93	12E29.83	2.38	-0.1	15
130	10.4	0.09	0.4	0.6	B	A		
131030231354	131030	2314	22.41	43N22.22	12E32.85	6.56	-0.2	19
175	11.2	0.36	1.3	2.5	C	A		
131030233946	131030	2340	08.62	42N35.40	13E16.11	10.61	0.2	12
157	18.8	0.20	1.6	2.1	C	M		

131030235202	131030	2352	28.55	42N35.63	13E15.81	11.42	0.8	27
155	18.3	0.26	0.9	1.8 C A				
131031001530	131031	0015	45.70	43N 7.43	13E21.40	19.49	0.6	15
215	9.3	0.13	0.9	1.2 C A				
131031014954	131031	0150	19.33	43N 8.03	13E26.70	16.40	1.3	34
151	14.6	0.04	0.2	0.2 B A				
131031015058	131031	151	19.28	43N25.80	12E26.92	3.21	-0.7	9
193	5.5	0.02	0.1	0.2 C A				
131031023026	131031	0230	55.44	43N13.02	12E48.76	17.20	0.6	29
93	14.2	0.38	1.1	2.5 C A				
131031024818	131031	0248	43.23	42N57.37	13E 9.24	2.29	-0.3	11
135	14.0	0.06	0.3	0.5 B M				
131031032906	131031	0329	33.57	43N 7.30	13E20.79	20.28	0.5	18
190	12.0	0.22	1.7	1.9 C M				
131031034922	131031	349	41.94	43N26.98	12E41.97	11.75	0.8	14
98	7.9	0.07	0.6	0.7 B A				
131031042938	131031	0429	57.71	42N49.40	12E57.50	6.19	0.2	8
219	25.9	0.08	1.6	5.8 D M				
131031044210	131031	0442	35.94	42N44.97	13E15.98	11.63	0.8	20
78	15.5	0.26	1.1	2.4 B M				
131031044850	131031	0449	08.10	43N 7.41	13E20.39	21.08	1.0	41
229	10.7	0.26	0.8	1.3 C A				
131031045530	131031	0455	45.40	42N46.54	12E31.44	4.18	1.1	35
214	21.2	0.24	0.7	2.2 C A				
131031050330	131031	0503	56.63	43N26.00	12E26.71	3.99	-0.1	9
192	5.3	0.02	0.2	0.1 C A				
131031060242	131031	0603	07.92	42N28.88	13E12.48	9.23	0.6	13
217	19.6	0.17	1.5	4.3 C M				
131031060922	131031	0610	07.59	43N27.16	12E41.59	11.11	0.4	27
56	7.7	0.07	0.3	0.4 A M				
131031065442	131031	0655	34.25	43N22.78	12E31.31	2.63	0.3	23
95	9.2	0.07	0.2	0.4 B M				
131031065546	131031	0656	01.87	43N22.73	12E31.53	3.52	0.4	21
61	9.5	0.05	0.2	0.2 A M				
131031082938	131031	0830	09.33	42N45.09	12E45.55	1.62	1.3	40
97	28.3	0.14	0.3	0.7 B A				
131031122226	131031	1222	51.64	43N21.02	12E31.81	3.18	1.8	67
38	9.7	0.09	0.2	0.2 A M				
131031132730	131031	1327	48.63	43N22.63	12E30.85	3.25	-0.1	17
161	8.5	0.06	0.2	0.2 B A				
131031152506	131031	1525	29.48	43N20.33	12E31.37	2.50	0.5	28
88	10.6	0.23	0.7	0.8 B A				
131031162450	131031	1625	08.61	42N28.12	13E11.85	13.78	1.0	17
252	21.3	0.22	1.6	2.9 C A				
131031165602	131031	1656	34.42	43N19.31	12E32.04	2.76	0.8	52
47	12.3	0.17	0.3	0.4 B A				
131031171250	131031	1713	15.62	42N43.96	13E 9.95	7.79	0.6	17
180	17.7	0.07	0.4	1.5 C A				
131031171826	131031	1718	46.51	42N43.77	13E10.09	7.45	0.7	20
122	17.5	0.16	0.6	2.3 B A				
131031174538	131031	1746	00.07	43N23.97	12E28.72	3.21	-0.4	12
178	9.2	0.05	0.4	0.4 B M				
131031175946	131031	18 0	9.64	43N22.92	12E30.38	3.10	-0.3	19
119	8.0	0.04	0.3	0.2 B A				

131031185930	131031	1859	57.40	42N41.37	13E 0.45	4.92	0.5	21
121	25.2	0.13	0.5	15.8	C M			
131031190346	131031	1904	18.10	43N26.55	12E19.44	3.62	-0.4	10
156	10.6	0.07	0.5	0.4	B A			
131031195602	131031	1956	29.79	43N21.85	12E31.31	3.43	-0.5	11
160	9.1	0.02	0.2	0.3	B A			
131031200506	131031	2005	27.74	43N21.35	12E33.59	4.84	-0.4	24
240	10.7	0.34	1.4	1.9	D A			
131031200714	131031	2007	43.60	43N 4.03	13E 1.57	10.74	0.1	19
64	12.1	0.08	0.4	0.8	A M			
131031204242	131031	2043	14.02	43N21.84	12E32.51	3.56	0.2	16
209	10.8	0.03	0.2	0.1	C A			
131031204522	131031	2045	54.52	43N20.69	12E31.91	2.54	0.0	31
97	9.1	0.27	0.6	0.7	B A			
131031205810	131031	2058	31.63	42N47.98	12E58.01	5.73	0.3	14
183	22.2	0.07	0.6	3.5	C M			
131031210002	131031	21 0	24.23	43N21.80	12E32.97	3.26	-0.3	21
167	11.8	0.10	0.4	0.3	B A			
131031211010	131031	2110	24.67	43N32.94	13E42.41	3.43	1.9	49
255	20.6	0.21	0.9	0.6	C A			
131031212522	131031	2125	52.47	42N51.88	12E57.02	6.63	-0.1	8
286	20.3	0.10	2.7	7.0	D M			
131031213914	131031	2139	42.75	42N47.98	12E58.19	7.00	0.3	15
182	22.0	0.05	0.5	1.5	C M			
131031215338	131031	2154	06.89	43N23.00	12E45.17	5.47	0.0	24
126	14.8	0.10	0.3	1.2	B A			
131031220002	131031	2201	13.20	43N21.81	12E31.27	3.11	-0.5	20
190	9.1	0.47	1.6	1.4	D A			
131031224802	131031	2248	25.79	43N 7.26	12E40.62	10.41	0.5	46
132	20.1	0.19	0.4	0.9	B A			
131031230002	131031	2300	26.20	43N25.93	12E26.88	3.64	-0.8	15
131	5.4	0.02	0.1	0.1	B M			
131031233618	131031	2336	38.37	42N32.66	13E12.91	12.96	0.2	13
201	16.0	0.16	1.2	2.7	C A			
131031234714	131031	2347	42.43	43N21.78	12E30.59	3.87	-0.6	24
190	8.2	0.39	1.3	1.3	D A			
131031235650	131031	2357	13.76	43N 1.45	12E58.63	3.53	-0.2	13
125	20.0	0.05	0.4	0.3	B M			
131101001202	131101	0012	25.02	42N50.42	12E56.33	8.24	0.2	13
152	22.1	0.09	0.5	2.2	C M			
131101003722	131101	0037	53.21	43N 7.06	13E 1.82	11.03	0.2	21
55	13.5	0.05	0.2	0.5	A A			
131101004034	131101	0040	58.01	43N 2.48	13E 3.14	11.49	-0.2	12
171	15.8	0.09	0.8	0.9	B M			
131101014050	131101	0141	03.85	42N29.98	13E14.70	8.79	0.4	17
209	20.3	0.15	1.1	2.6	C M			
131101015250	131101	0153	07.03	42N30.02	12E36.29	7.20	0.5	7
278	33.5	0.07	2.1	3.9	C M			
131101022418	131101	0224	47.76	43N22.08	12E32.53	3.37	0.7	39
51	10.8	0.06	0.2	0.2	A M			
131101023250	131101	0233	05.03	42N46.82	12E45.07	4.00	0.1	11
149	30.1	0.17	1.1	99.0	C M			
131101023618	131101	236	41.78	43N20.56	12E31.30	3.24	0.1	17
122	8.9	0.03	0.2	0.2	B A			

131101024346	131101	0244	09.36	43N21.15	12E30.89	3.23	-0.7	14
174	8.8	0.04	0.3	0.3 B M				
131101024658	131101	0247	16.21	42N48.06	12E57.56	4.72	0.1	13
186	23.0	0.12	1.0	16.4 D M				
131101031354	131101	0314	26.65	43N 2.01	13E 1.32	11.81	0.5	31
90	10.1	0.16	0.5	0.9 B A				
131101032610	131101	0326	23.61	42N46.23	12E44.21	4.86	0.2	12
157	30.9	0.13	0.6	9.1 C M				
131101033010	131101	0330	24.25	42N46.64	12E44.61	7.48	0.3	15
152	30.3	0.12	0.7	4.1 C M				
131101033826	131101	0338	39.24	42N46.53	12E44.49	4.04	0.4	19
88	22.6	0.16	0.6	99.0 C M				
131101034258	131101	0343	22.80	42N46.05	12E44.74	7.52	0.2	8
241	31.4	0.11	1.9	4.0 C M				
131101041218	131101	0412	47.77	42N53.20	13E 1.88	8.10	-0.4	6
244	17.3	0.07	2.0	4.9 D M				
131101041946	131101	0420	13.94	43N 1.68	12E39.56	2.63	0.4	19
170	18.2	0.04	0.3	0.1 B M				
131101043858	131101	0439	27.50	43N 7.10	13E21.44	19.13	0.7	24
133	9.4	0.07	0.3	0.5 B M				
131101045722	131101	0457	49.03	43N 1.30	13E 1.61	11.79	-0.1	13
127	16.5	0.09	0.7	0.9 B M				
131101045914	131101	0459	33.09	43N22.87	12E30.90	2.53	-0.7	18
90	8.6	0.06	0.3	0.5 A M				
131101051618	131101	0516	50.08	42N58.79	13E 8.74	11.62	-0.1	14
134	13.3	0.16	1.2	1.9 B M				
131101051826	131101	0518	59.15	43N18.70	12E34.90	3.23	-0.1	29
63	14.2	0.26	0.7	0.9 B A				
131101052402	131101	0524	24.12	43N14.08	12E45.96	6.55	0.7	38
110	14.4	0.12	0.3	1.1 B A				
131101060450	131101	0605	16.60	43N18.78	12E41.64	12.93	0.1	19
299	15.4	0.22	0.7	2.9 C A				
131101064330	131101	643	56.28	43N21.11	12E30.95	2.93	0.2	13
175	8.9	0.03	0.3	0.2 B A				
131101064450	131101	645	15.25	43N19.57	12E32.01	3.55	0.3	10
127	10.0	0.04	0.3	0.3 B A				
131101065650	131101	0657	07.13	42N29.13	13E 8.48	8.56	1.5	43
211	22.7	0.22	0.8	2.6 C M				
131101070210	131101	0702	32.98	42N46.43	12E30.70	3.49	0.6	12
219	22.2	0.16	1.2	0.7 C A				
131101071010	131101	0710	39.21	43N23.00	12E30.25	3.37	-0.4	21
64	7.8	0.06	0.3	0.3 B M				
131101071114	131101	711	49.21	43N27.31	12E27.96	3.62	-0.2	13
126	7.0	0.08	0.7	0.5 B A				
131101072642	131101	0726	54.18	43N11.94	12E43.33	2.87	0.2	7
332	26.8	0.04	0.8	1.2 C A				
131101073426	131101	0734	58.18	42N47.98	12E57.38	6.51	0.7	21
108	22.9	0.09	0.4	2.6 C M				
131101090610	131101	9 6	35.95	43N19.38	12E31.66	2.41	-0.2	14
116	9.8	0.10	0.4	0.5 B A				
131101091754	131101	0918	21.96	42N34.95	13E 3.25	9.40	0.7	11
243	38.3	0.12	1.5	1.2 C M				
131101093738	131101	938	7.75	43N19.44	12E31.94	2.92	0.8	26
71	10.1	0.06	0.2	0.3 B A				

131101095754	131101	0958	13.56	43N24.63	12E33.52	4.98	0.3	18
90	10.5	0.03	0.2	0.5	A	M		
131101102506	131101	1025	29.56	42N54.28	13E 0.93	9.02	0.1	8
295	15.8	0.07	1.2	1.5	C	M		
131101103010	131101	1030	32.66	43N22.07	12E32.70	3.26	1.2	66
31	11.0	0.08	0.2	0.2	A	M		
131101104034	131101	1041	02.68	43N22.48	12E31.04	3.84	-0.0	23
139	8.8	0.08	0.3	0.3	B	A		
131101110226	131101	1102	46.66	43N23.41	12E30.25	3.86	-0.5	14
177	7.7	0.14	0.6	0.6	B	A		
131101121858	131101	1219	13.42	42N50.81	12E47.60	7.89	0.8	23
111	19.8	0.12	0.4	1.3	B	A		
131101122658	131101	1227	25.10	43N27.62	12E27.79	3.78	-0.5	8
127	7.1	0.02	0.3	0.3	B	A		
131101131810	131101	1318	34.99	43N24.49	12E28.09	3.66	0.1	9
201	5.8	0.01	0.4	0.1	C	A		
131101132906	131101	1329	27.71	43N18.31	13E11.63	18.78	0.3	21
177	8.6	0.20	0.9	1.6	C	A		
131101133026	131101	1330	47.46	42N46.03	12E31.67	3.91	0.6	13
213	21.5	0.05	0.6	0.2	C	A		
131101142906	131101	1429	30.64	43N22.22	12E31.24	3.34	-0.4	20
141	9.3	0.11	0.5	0.4	B	A		
131101143826	131101	1438	49.22	42N57.47	13E13.97	17.20	0.5	11
139	14.7	0.05	0.6	0.7	B	M		
131101151146	131101	1512	13.21	42N57.60	12E51.51	6.59	-0.0	6
188	30.4	0.01	0.4	0.7	C	M		
131101154746	131101	1548	7.98	43N18.63	12E33.20	3.86	-0.3	15
191	11.9	0.06	0.7	0.6	C	A		
131101161858	131101	1619	21.88	43N17.45	13E12.56	18.13	0.3	11
188	17.0	0.02	0.3	0.4	C	M		
131101172154	131101	1722	21.83	43N16.75	12E28.35	4.10	-0.4	15
194	11.4	0.03	0.3	1.0	C	M		
131101173410	131101	1734	36.04	43N24.84	12E42.44	10.07	0.0	22
237	12.2	0.12	0.5	1.0	C	A		
131101180122	131101	18 1	53.33	43N 6.82	13E19.22	20.83	1.2	18
177	10.6	0.07	0.5	0.6	B	A		
131101182506	131101	1825	29.22	43N 3.74	13E 0.27	11.56	0.5	22
94	10.5	0.09	0.3	0.7	B	A		
131101191322	131101	1913	43.84	43N20.86	12E31.28	2.02	-0.4	13
97	10.0	0.10	0.4	0.7	B	A		
131101192002	131101	1920	23.22	43N21.97	12E32.77	3.34	0.5	51
40	11.1	0.08	0.2	0.1	A	A		
131101192922	131101	1929	43.46	42N40.68	13E15.21	8.00	0.0	11
133	19.4	0.10	0.6	1.7	B	A		
131101193602	131101	1936	33.98	43N27.07	12E18.41	2.31	-0.2	10
134	8.2	0.01	0.1	0.2	B	A		
131101200954	131101	2010	19.32	43N 3.63	13E 0.05	8.08	0.8	10
144	17.0	0.02	0.2	0.4	B	A		
131101202818	131101	2028	32.04	42N45.31	12E45.62	4.58	0.5	9
215	33.0	0.38	5.0	99.0	D	M		
131101211010	131101	2110	41.30	43N23.53	12E34.05	3.89	-0.1	24
99	10.7	0.04	0.1	0.2	B	A		
131101212434	131101	2125	01.08	43N27.36	12E22.06	5.54	-0.6	12
256	7.7	0.10	0.7	1.3	C	A		

131101214330	131101	2143	50.65	43N21.85	12E31.12	3.18	-0.5	39
128	8.9	0.13	0.3	0.3 B A				
131101214850	131101	2149	11.93	43N 3.70	12E35.28	5.74	0.2	23
125	23.0	0.11	0.7	1.6 B A				
131101221706	131101	2217	45.05	43N21.80	12E29.40	7.38	-0.8	10
231	7.1	0.15	2.6	3.6 C A				
131101222418	131101	2224	46.64	42N52.87	12E54.57	7.75	0.2	20
91	17.5	0.08	0.3	1.3 B M				
131101225130	131101	2251	58.08	43N21.20	12E30.98	3.04	0.6	27
68	8.9	0.04	0.1	0.2 A A				
131101234034	131101	2340	56.83	42N53.05	12E54.58	9.01	1.0	31
111	17.6	0.15	0.4	1.8 B A				
131101235130	131101	2352	2.84	43N21.20	12E31.09	2.82	-0.1	12
93	9.0	0.03	0.3	0.2 B A				
131101235810	131101	2358	25.05	42N52.93	12E54.32	7.99	-0.1	12
160	17.9	0.13	0.8	3.0 C M				
131102000314	131102	0003	43.56	42N50.76	12E59.59	10.38	-0.1	7
282	22.5	0.16	4.1	5.2 D M				
131102002818	131102	0028	39.03	42N45.19	13E 7.40	10.48	0.5	19
153	18.0	0.25	1.2	2.4 C A				
131102003114	131102	0031	42.00	42N45.51	13E 6.74	9.28	0.2	12
157	18.3	0.10	0.7	1.4 B A				
131102003514	131102	0035	43.99	43N21.95	12E32.61	3.33	-0.6	26
155	10.9	0.08	0.3	0.2 B M				
131102005858	131102	0059	21.14	43N 9.35	12E41.48	10.15	0.1	18
117	16.5	0.11	0.4	0.8 B A				
131102010658	131102	1 7	29.98	43N22.24	12E30.74	3.41	0.7	33
39	8.3	0.07	0.2	0.2 A A				
131102012714	131102	0127	40.93	43N 8.00	13E26.01	16.45	0.4	15
157	15.4	0.09	0.6	0.8 B A				
131102015146	131102	0152	09.34	42N55.12	12E58.46	10.65	0.3	20
169	14.8	0.08	0.3	0.6 B A				
131102015618	131102	0156	42.83	42N57.20	12E58.97	8.63	-0.2	13
171	12.6	0.06	0.4	0.8 B M				
131102015722	131102	0157	33.37	43N 4.58	12E46.71	11.65	0.3	16
278	24.3	0.05	0.5	0.8 C A				
131102020034	131102	2 0	49.40	43N48.83	12E 3.30	2.34	0.3	23
236	23.6	0.25	1.9	2.8 C A				
131102023458	131102	0235	27.66	43N 8.64	12E51.92	16.41	-0.0	12
150	20.2	0.04	0.3	0.7 B M				
131102023754	131102	238	17.00	43N 3.56	12E34.99	5.94	0.5	6
241	23.1	0.01	0.6	0.9 C A				
131102025650	131102	0257	13.80	43N22.15	12E33.04	3.14	1.1	67
30	11.5	0.10	0.2	0.2 A M				
131102030138	131102	3 2	7.42	43N25.83	12E26.84	3.76	-0.8	13
136	5.6	0.02	0.1	0.1 B A				
131102031602	131102	0316	25.47	43N21.95	12E31.28	2.99	0.3	36
60	9.1	0.09	0.2	0.2 A A				
131102033234	131102	0332	56.91	42N56.98	12E58.92	7.84	-0.2	9
174	16.8	0.10	0.9	3.1 C M				
131102033722	131102	0337	46.89	42N53.85	13E 8.70	11.28	0.2	18
144	14.9	0.22	1.2	2.0 C A				
131102040746	131102	0408	13.85	42N45.06	13E11.31	8.46	0.2	22
110	18.0	0.20	0.7	2.1 B A				

131102041458	131102	415	24.03	43N	6.05	13E19.20	21.96	0.3	11
233	16.9	0.10	1.6	1.2	C A				
131102041842	131102	419	1.75	43N	4.32	12E34.97	3.20	0.2	23
155	21.7	0.12	0.8	0.7	B A				
131102050714	131102	0507	45.62	43N28.03		12E17.22	7.73	-0.4	16
190	7.9	0.22	0.9	2.1	C A				
131102051354	131102	0514	22.64	42N51.44		12E53.26	7.85	0.3	22
124	17.6	0.11	0.4	1.8	B M				
131102060018	131102	6 0	42.17	43N25.80		12E25.73	2.38	-1.0	10
217	5.4	0.02	0.4	0.4	C A				
131102060626	131102	0606	43.18	42N41.31		12E52.27	2.23	0.6	16
91	25.6	0.14	1.0	1.7	B M				
131102065914	131102	659	43.96	42N48.61		13E 7.41	10.60	1.2	22
72	19.3	0.11	0.6	0.9	A A				
131102080402	131102	0804	26.88	42N57.70		13E 2.59	10.15	-0.1	12
135	12.3	0.09	0.6	1.1	B M				
131102081042	131102	0811	17.02	43N29.40		12E26.89	3.75	-0.5	12
194	8.7	0.04	0.7	0.2	C M				
131102090450	131102	0905	17.33	43N27.58		12E27.73	3.93	0.2	16
118	7.2	0.05	0.3	0.2	B A				
131102092314	131102	0923	29.42	42N24.97		13E10.39	14.66	0.9	17
254	27.3	0.16	1.4	3.7	C M				
131102092746	131102	0928	08.63	42N30.84		13E24.92	11.35	1.6	12
236	19.6	0.12	1.2	1.1	C A				
131102094242	131102	943	7.61	43N21.74		12E31.57	2.65	-0.1	8
159	9.5	0.03	0.4	1.7	B A				
131102124106	131102	1241	26.86	43N21.35		12E32.16	3.69	0.1	9
131	10.3	0.03	0.5	0.3	B A				
131102125426	131102	1254	50.35	43N20.88		12E32.19	1.38	0.2	32
98	9.5	0.26	0.5	0.9	B A				
131102134258	131102	1343	23.09	42N53.42		13E12.88	7.11	0.4	14
213	10.3	0.07	0.3	0.5	C A				
131102134610	131102	1346	42.54	43N30.93		12E20.58	6.62	-0.0	17
169	10.0	0.06	0.3	0.8	B A				
131102135218	131102	1352	36.59	43N22.71		12E31.03	3.56	0.2	26
101	8.8	0.12	0.5	0.4	B A				
131102140818	131102	1408	48.81	42N59.41		12E56.74	9.26	0.8	27
142	12.6	0.10	0.3	0.6	B A				
131102162242	131102	1623	07.64	43N21.60		12E32.77	3.92	0.1	12
188	11.2	0.04	0.5	0.3	C A				
131102163706	131102	1637	26.38	42N53.54		12E57.19	8.08	0.2	19
137	14.7	0.14	0.6	1.8	B A				
131102164658	131102	1647	26.19	43N20.80		12E31.30	3.51	-0.5	10
305	9.5	0.02	0.2	0.2	C A				
131102170314	131102	1703	38.42	43N22.01		12E31.01	2.60	-0.1	22
147	8.7	0.08	0.3	0.4	B M				
131102172554	131102	1726	05.71	43N 3.14		13E30.40	19.70	0.6	14
278	25.0	0.08	0.7	0.9	C M				
131102173010	131102	1730	31.80	43N21.23		12E30.91	3.47	-0.6	12
171	8.8	0.03	0.3	0.6	B M				
131102173810	131102	1738	37.04	43N 7.91		12E52.10	12.17	0.3	14
143	19.7	0.03	0.1	0.5	B A				
131102181250	131102	1813	11.53	42N53.68		12E56.97	8.01	1.1	36
78	15.1	0.16	0.3	1.5	B A				

131102184506	131102	1845	23.00	42N36.69	13E 2.77	7.87	0.7	14
173	23.8	0.13	0.8	1.1 B A				
131102191930	131102	1920	02.65	43N22.21	12E31.05	3.10	-0.3	21
141	8.8	0.06	0.3	0.3 B M				
131102192922	131102	1929	50.59	43N21.03	12E30.71	5.15	-0.3	17
114	9.2	0.03	0.2	0.8 B A				
131102194714	131102	1947	37.35	43N22.07	12E31.14	3.08	-0.2	33
126	8.9	0.14	0.4	0.3 B A				
131102203738	131102	2038	03.23	43N20.88	12E31.08	1.84	-1.2	7
342	9.8	0.02	1.0	4.1 C M				
131102210906	131102	2109	28.60	43N23.51	12E29.83	2.86	-0.7	17
106	7.1	0.05	0.2	0.4 B M				
131102212506	131102	2125	37.25	43N21.41	12E27.72	3.39	-1.1	10
262	5.3	0.02	0.3	0.4 C M				
131102213306	131102	2133	36.10	43N22.59	12E30.31	3.69	-0.1	9
195	8.0	0.01	0.1	0.1 C A				
131102215706	131102	2157	32.52	43N20.65	12E45.09	10.34	0.5	30
109	14.8	0.10	0.3	0.7 B A				
131102220314	131102	2203	43.52	43N22.88	12E31.50	3.53	0.6	51
40	9.5	0.08	0.2	0.2 A M				
131102223738	131102	2238	05.24	43N31.54	12E23.93	37.82	0.5	12
290	12.6	0.10	1.7	2.0 C A				
131102225218	131102	2252	46.10	43N 7.13	13E 7.56	10.95	0.2	10
155	18.1	0.14	1.3	2.1 C M				
131102232802	131102	2328	26.41	42N59.63	13E 3.55	8.94	0.0	8
220	16.1	0.07	1.3	1.4 C M				
131102233634	131102	2336	53.85	43N20.52	12E30.79	2.16	-0.6	15
307	8.8	0.23	0.9	1.4 C A				
131103000714	131103	0007	34.77	43N23.60	12E32.90	3.50	-0.5	18
233	9.2	0.14	0.5	0.5 C A				
131103001042	131103	011	4.24	43N22.04	12E32.42	3.43	-0.7	29
160	10.6	0.07	0.3	0.2 B A				
131103002002	131103	020	24.03	43N18.27	12E32.96	8.56	-0.1	12
210	13.5	0.03	0.5	1.1 C A				
131103003146	131103	032	7.05	43N19.40	12E32.15	4.78	-0.3	12
237	10.5	0.02	0.3	0.9 C A				
131103004122	131103	0041	52.49	43N20.67	12E46.27	10.02	0.5	30
65	17.0	0.12	0.3	0.7 A A				
131103014802	131103	0148	30.58	43N 7.11	13E21.10	19.95	0.5	17
211	12.3	0.29	1.8	2.8 C A				
131103031930	131103	320	2.78	43N22.10	12E31.08	2.43	-0.3	16
232	8.8	0.11	0.5	0.9 C A				
131103042522	131103	0425	43.61	42N59.95	12E58.04	10.12	-0.3	8
146	22.0	0.10	1.2	1.5 C M				
131103050242	131103	0502	58.64	43N 7.00	13E 0.05	11.99	0.6	18
103	14.3	0.17	0.7	1.4 B A				
131103050642	131103	0507	14.26	43N22.33	12E30.92	2.83	-0.3	19
137	8.6	0.05	0.2	0.3 B M				
131103052210	131103	0522	31.88	43N20.38	12E52.19	11.60	0.4	24
78	12.9	0.20	0.6	1.5 B A				
131103070658	131103	7 7	26.15	43N22.19	12E32.33	2.25	-0.5	13
169	10.5	0.06	0.7	0.5 B A				
131103080346	131103	0804	14.96	43N20.66	12E22.39	2.79	-0.4	8
340	7.0	0.02	0.4	0.1 C A				

131103101946	131103	1020	14.01	43N19.48	12E31.79	3.78	0.4	22
91	9.9	0.06	0.2	0.3 B M				
131103113826	131103	1138	49.41	43N35.21	12E23.33	4.30	-0.2	12
141	15.7	0.08	0.4	18.0 C M				
131103120610	131103	1206	36.54	42N52.52	13E15.29	2.60	0.1	8
182	12.4	0.06	0.6	0.9 C M				
131103131322	131103	1313	53.19	43N11.71	12E34.48	6.05	1.1	34
143	18.0	0.07	0.2	0.6 B A				
131103132850	131103	1329	10.72	42N55.33	12E54.05	5.51	0.3	8
129	20.0	0.11	1.2	11.5 C M				
131103171354	131103	1714	19.13	43N21.56	12E31.19	3.16	0.6	33
89	9.0	0.07	0.2	0.2 A A				
131103171810	131103	1718	35.14	43N24.31	12E30.72	3.75	-0.1	15
238	8.2	0.25	1.2	1.1 C A				
131103172922	131103	1729	51.85	43N 1.32	12E41.06	3.31	0.3	12
222	18.3	0.10	2.2	0.7 C M				
131103174330	131103	1743	53.97	43N21.86	12E31.04	3.59	-0.1	14
152	9.2	0.03	0.4	0.3 B A				
131103182154	131103	1822	16.79	42N46.28	12E44.92	0.00	0.5	16
76	21.4	0.26	0.5	1.1 C M				
131103194050	131103	1941	22.85	43N21.74	12E30.98	2.18	-0.2	20
93	8.7	0.07	0.3	0.6 B M				
131103194642	131103	1947	01.68	43N22.37	12E30.92	4.49	-0.6	10
303	8.9	0.03	0.5	1.6 C M				
131103195338	131103	1954	0.43	42N39.77	13E 7.51	6.20	1.1	10
124	18.5	0.09	0.5	3.5 B A				
131103200258	131103	2003	16.72	42N34.06	13E27.86	15.60	0.7	10
170	13.0	0.16	1.6	2.5 C A				
131103201442	131103	2015	1.34	42N54.74	12E53.90	8.55	1.5	19
91	13.6	0.14	0.6	1.9 B A				
131103211810	131103	2118	32.19	43N24.09	12E30.81	3.16	-0.4	19
123	8.4	0.20	0.8	1.0 B A				
131103215722	131103	2157	57.23	42N57.25	13E 8.20	9.89	1.2	21
86	10.0	0.10	0.4	0.8 A A				
131103221322	131103	2213	38.45	42N56.70	12E44.46	1.77	0.3	9
114	14.9	0.05	0.3	0.7 B A				
131103230922	131103	23 9	51.62	43N25.39	12E28.33	3.60	-0.6	17
182	6.4	0.05	0.2	0.2 C A				
131103233722	131103	2337	44.24	42N52.82	12E36.81	4.15	0.6	14
161	18.4	0.09	0.4	19.6 C M				
131104000506	131104	0 5	32.46	43N21.08	12E46.38	10.85	0.3	32
104	10.7	0.13	0.4	0.8 B A				
131104001058	131104	011	24.55	43N22.75	12E31.73	3.24	0.2	47
99	9.7	0.12	0.2	0.2 B A				
131104002226	131104	022	59.09	43N22.52	12E30.22	3.46	0.2	12
335	7.7	0.04	0.4	0.3 C A				
131104011218	131104	0112	38.52	42N50.60	12E57.50	4.15	0.5	8
155	38.9	0.27	3.2	99.0 C M				
131104015722	131104	157	50.92	43N22.75	12E31.65	3.28	-0.3	25
92	9.6	0.10	0.3	0.3 B A				
131104024850	131104	0249	19.02	42N39.41	13E 4.12	7.96	0.3	10
120	22.1	0.19	1.5	3.7 B M				
131104025426	131104	0254	49.57	43N13.41	12E34.75	5.95	0.1	25
176	16.8	0.08	0.5	0.9 B M				

131104034818	131104	0348	36.74	42N50.76	12E38.98	4.66	0.7	25
126	21.9	0.11	0.3	2.6 B M				
131104040050	131104	4 1	21.72	43N22.32	12E30.97	3.29	0.8	21
72	8.7	0.04	0.2	0.2 A A				
131104040450	131104	0405	20.09	43N13.05	12E34.81	7.24	0.6	19
157	17.0	0.07	0.3	0.6 B A				
131104040554	131104	4 6	12.35	43N13.00	12E34.61	7.48	0.6	15
160	17.3	0.04	0.3	0.4 B A				
131104040834	131104	0408	55.11	42N57.52	13E 6.27	8.41	0.1	8
174	13.9	0.11	1.2	2.5 C M				
131104041338	131104	0414	08.42	43N23.60	12E27.88	3.34	1.2	47
41	4.9	0.08	0.2	0.2 A M				
131104043634	131104	436	59.74	42N49.37	12E57.54	6.34	1.0	16
164	18.6	0.06	0.5	2.1 C A				
131104050522	131104	5 5	46.95	43N22.88	12E29.81	3.69	-0.4	13
203	7.3	0.03	0.4	0.2 C A				
131104062922	131104	0629	43.62	43N22.34	12E30.89	3.39	0.7	34
69	8.5	0.06	0.2	0.1 A M				
131104070122	131104	0701	44.65	43N 1.95	12E42.32	2.35	0.9	6
186	17.5	0.03	0.2	0.2 C A				
131104102106	131104	1021	37.93	42N56.10	13E 6.76	8.02	0.7	23
183	11.3	0.26	0.8	1.9 C A				
131104104034	131104	1041	1.38	43N 8.33	12E40.84	4.96	0.7	14
169	18.5	0.07	0.5	1.0 B A				
131104113634	131104	1137	03.80	43N22.11	12E30.84	2.82	-0.3	21
143	8.5	0.07	0.3	0.4 B M				
131104121546	131104	1216	9.45	42N56.24	13E 7.14	8.44	0.1	12
111	11.3	0.09	0.5	1.2 B A				
131104125306	131104	1253	33.07	43N22.06	12E29.82	5.67	-0.2	16
222	7.5	0.07	0.9	1.5 C M				
131104153426	131104	1534	40.97	43N37.61	12E12.24	3.07	0.4	16
184	9.4	0.20	1.0	0.8 C A				
131104165914	131104	1659	45.16	43N 3.95	13E18.62	18.24	1.2	10
226	18.4	0.04	0.8	0.7 C A				
131104191634	131104	1916	59.61	43N25.86	12E28.82	1.64	-0.5	13
191	6.6	0.10	0.6	0.8 C A				
131104193026	131104	1930	55.12	43N21.01	12E32.36	3.86	0.8	49
63	9.7	0.11	0.2	0.3 A A				
131104194642	131104	1947	8.49	42N49.72	12E59.06	5.65	0.7	20
116	20.3	0.10	0.4	2.9 B A				
131104200522	131104	2005	50.29	43N21.20	12E32.24	3.69	0.5	37
76	10.1	0.12	0.3	0.3 A A				
131104201322	131104	2013	58.98	43N33.33	13E42.93	3.11	1.2	20
256	21.5	0.14	1.1	0.6 C M				
131104205842	131104	2059	02.46	42N54.12	13E 5.30	7.72	0.4	10
214	19.5	0.18	2.0	3.6 C M				
131104210258	131104	2103	22.73	43N22.95	12E31.63	4.03	-0.3	20
116	9.6	0.08	0.5	1.6 B M				
131104213514	131104	2135	44.77	43N21.80	12E33.10	2.86	0.1	23
131	11.6	0.04	0.2	0.2 B M				
131104221946	131104	2220	2.19	43N50.32	12E 3.41	10.98	1.1	20
181	25.7	0.10	0.9	2.0 C A				
131104222402	131104	2224	21.98	43N23.26	12E29.40	4.34	-0.4	14
143	6.8	0.02	0.2	0.4 B M				

131104224906	131104	2249	32.06	43N24.51	12E26.94	3.92	-0.7	10
174	5.3	0.03	0.7	0.7	B A			
131104230506	131104	2305	34.58	42N59.33	13E12.32	10.60	1.1	32
71	11.4	0.21	0.5	1.4	B A			
131104234450	131104	2345	15.59	43N24.08	12E28.92	3.80	-0.9	9
289	6.5	0.01	0.4	0.5	C A			
131104234954	131104	2350	27.65	43N23.27	12E30.90	2.51	0.2	21
110	10.1	0.39	1.4	1.6	C A			
131104235234	131104	2352	59.15	43N24.37	12E28.72	3.51	0.8	28
89	6.4	0.06	0.2	0.2	A A			
131105001858	131105	0019	30.68	43N22.85	12E31.43	3.52	0.3	19
124	9.3	0.05	0.4	0.3	B M			
131105002018	131105	0020	43.45	43N22.84	12E31.61	3.54	3.1	12
34	9.6	0.12	0.2	0.2	A M			
131105002434	131105	025	6.27	43N22.66	12E31.59	3.51	0.8	47
54	9.5	0.09	0.2	0.2	A A			
131105003058	131105	0031	24.00	43N22.69	12E31.42	3.44	-0.3	20
125	9.3	0.09	0.4	0.3	B M			
131105003202	131105	0032	30.51	42N54.32	13E 2.29	7.21	0.3	24
137	12.5	0.18	0.7	1.7	C M			
131105003618	131105	036	40.03	43N22.93	12E31.57	3.50	0.6	17
117	9.6	0.05	0.3	0.3	B A			
131105004226	131105	0042	55.05	43N24.53	12E26.23	5.85	-0.6	10
171	4.8	0.03	0.7	0.4	B A			
131105005946	131105	0100	11.58	43N22.77	12E31.24	3.30	-0.5	21
123	9.1	0.11	0.5	0.5	B M			
131105010050	131105	1 1	12.91	43N23.08	12E31.33	3.32	-0.6	7
195	9.3	0.01	0.3	0.2	C A			
131105010658	131105	0107	27.83	43N22.74	12E31.12	3.51	-0.5	12
219	9.1	0.02	0.2	0.1	C M			
131105011026	131105	110	48.80	43N22.67	12E31.55	3.49	-0.4	25
135	7.3	0.22	0.6	0.6	B A			
131105011234	131105	112	58.88	43N23.13	12E31.57	2.14	-0.2	23
159	9.6	0.04	0.1	0.2	B A			
131105012450	131105	0125	46.99	43N22.66	12E29.15	5.40	-1.1	9
274	6.4	0.08	2.0	2.4	C M			
131105012642	131105	127	6.21	43N22.73	12E31.50	3.21	0.1	38
155	9.4	0.10	0.2	0.2	B A			
131105012954	131105	0130	24.68	43N22.73	12E31.30	3.43	-0.5	18
124	9.1	0.11	0.5	0.5	B M			
131105013234	131105	0133	29.41	43N22.50	12E31.65	2.88	1.0	43
42	9.6	0.17	0.3	0.4	B A			
131105020554	131105	0207	10.69	43N21.77	12E32.13	3.60	-0.2	24
103	10.3	0.41	1.2	1.0	C A			
131105021202	131105	0212	36.57	43N22.75	12E31.30	3.43	0.3	37
40	9.2	0.16	0.4	0.4	B A			
131105023602	131105	0236	23.51	43N22.98	12E31.44	3.75	-0.3	8
149	9.4	0.02	0.3	0.2	B A			
131105025634	131105	0256	59.39	43N18.63	12E33.39	5.42	0.0	16
195	12.1	0.09	0.5	1.9	C A			
131105030018	131105	0300	36.84	43N22.67	12E31.32	2.99	-0.5	18
126	9.2	0.07	0.3	0.6	B M			
131105030258	131105	3 3	23.04	43N22.73	12E31.56	3.38	-0.3	37
77	9.5	0.13	0.3	0.3	A A			

131105031930	131105	0319	54.46	43N17.35	12E40.37	8.21	0.2	23
104	11.9	0.15	0.6	1.8	B M			
131105033250	131105	0333	06.47	42N45.70	12E42.01	1.90	0.6	20
88	19.5	0.12	0.5	0.7	B M			
131105034258	131105	343	28.55	43N22.88	12E31.33	3.51	0.0	65
63	9.2	0.13	0.3	0.3	A A			
131105041706	131105	417	18.43	43N 0.27	12E30.55	63.09	1.4	7
234	67.7	0.00	0.0	0.0	C A			
131105044818	131105	0448	38.08	43N 1.39	12E41.94	2.43	0.4	10
116	26.9	0.07	0.6	0.5	B M			
131105045114	131105	0451	40.09	43N23.17	12E31.66	2.74	-0.1	26
79	9.6	0.09	0.3	0.4	A M			
131105045338	131105	0454	05.28	43N22.42	12E31.73	3.87	0.9	15
165	9.7	0.03	0.3	0.2	B M			
131105045442	131105	0454	45.66	43N22.94	12E31.43	3.36	0.9	35
52	9.5	0.09	0.2	0.3	B A			
131105050538	131105	0506	07.04	42N48.34	13E 6.44	10.55	0.5	18
163	13.7	0.33	1.4	2.2	C A			
131105050818	131105	0508	46.69	42N59.14	12E57.16	2.78	0.0	13
143	21.4	0.06	0.3	0.3	B M			
131105050922	131105	0509	32.72	43N23.00	12E31.46	3.44	0.8	50
39	9.4	0.07	0.2	0.2	A M			
131105051738	131105	0517	56.74	43N 1.72	12E41.59	1.91	0.8	20
130	17.4	0.14	0.6	0.6	B A			
131105052002	131105	0520	30.52	43N22.67	12E31.50	3.53	-0.1	24
72	9.4	0.07	0.2	0.2	A M			
131105052938	131105	0530	06.55	43N21.93	12E31.58	3.64	-0.2	15
185	9.5	0.14	0.7	0.5	C A			
131105060314	131105	0603	36.54	43N22.69	12E31.45	3.39	-0.1	24
125	9.3	0.05	0.2	0.2	B M			
131105060834	131105	0609	06.59	43N25.70	12E25.93	3.73	-0.3	11
116	5.2	0.04	0.6	0.4	B A			
131105062330	131105	0623	51.90	42N39.94	13E 3.18	6.28	1.2	16
187	19.3	0.12	0.7	2.0	C A			
131105062834	131105	0628	54.22	43N22.40	12E30.94	2.93	0.6	39
54	8.6	0.31	0.6	0.7	B A			
131105074242	131105	0743	10.00	43N20.40	12E32.81	5.01	0.2	19
95	10.1	0.20	0.9	2.0	B A			
131105075530	131105	756	0.50	43N22.15	12E32.91	2.36	0.2	24
179	11.3	0.12	0.3	0.4	B A			
131105083218	131105	832	50.36	43N22.85	12E31.52	3.37	1.0	66
51	7.3	0.08	0.1	0.1	A A			
131105090418	131105	0904	48.60	43N22.76	12E31.40	3.52	1.1	39
42	9.3	0.09	0.2	0.2	A A			
131105091338	131105	914	3.56	43N29.46	12E29.27	6.63	0.1	20
232	11.8	0.02	0.2	0.3	C A			
131105091602	131105	916	34.78	43N22.92	12E31.57	3.44	1.0	58
34	9.6	0.09	0.2	0.2	A A			
131105095946	131105	10 0	16.30	43N22.70	12E31.43	3.21	0.2	22
143	9.3	0.04	0.1	0.1	B A			
131105101010	131105	1010	34.06	43N22.80	12E31.45	2.94	-0.3	13
187	9.4	0.10	0.5	0.7	C A			
131105103026	131105	1030	55.07	43N22.98	12E31.43	3.48	1.0	41
39	9.4	0.07	0.2	0.2	A M			

131105111754	131105	1118	15.45	42N36.87	13E15.61	10.41	0.8	15
178	15.3	0.31	1.7	2.9 C A				
131105113858	131105	1139	18.97	42N37.11	13E 3.10	7.94	1.5	18
113	23.3	0.14	0.7	1.0 B A				
131105114418	131105	1144	39.35	43N23.49	12E31.50	2.30	-0.3	17
209	9.4	0.05	0.3	0.2 C A				
131105114906	131105	1149	37.92	42N37.63	13E 2.51	8.64	1.1	20
118	23.3	0.09	0.5	0.7 B A				
131105115322	131105	1153	47.87	43N26.09	12E26.76	3.81	-0.5	16
141	5.2	0.01	0.1	0.1 B A				
131105115442	131105	1155	09.26	42N36.79	13E 3.36	7.73	1.3	11
143	24.1	0.09	0.8	0.9 B A				
131105121650	131105	1217	13.81	43N23.67	12E31.47	3.04	-0.2	21
125	9.2	0.49	1.9	2.2 C A				
131105123442	131105	1235	01.67	43N22.32	12E32.00	4.19	0.1	10
137	12.0	0.10	1.4	2.8 C A				
131105125130	131105	1251	58.06	43N19.87	12E31.83	0.87	0.0	15
234	9.5	0.10	0.4	1.2 C A				
131105132506	131105	1325	31.32	43N22.86	12E31.76	2.51	-0.3	31
76	9.8	0.10	0.3	0.3 A A				
131105132802	131105	1328	27.75	43N 7.00	13E21.24	18.59	1.4	23
148	12.5	0.16	0.8	1.1 C A				
131105133322	131105	1333	52.00	43N20.98	12E46.15	10.85	0.7	29
91	17.4	0.39	1.0	2.5 C A				
131105140730	131105	1407	51.16	43N24.06	12E31.31	2.78	-0.3	19
119	8.6	0.36	1.2	1.8 C A				
131105153754	131105	1538	24.79	43N22.99	12E31.32	2.51	-0.2	22
103	9.2	0.07	0.3	0.3 B A				
131105163410	131105	1634	36.43	43N25.99	12E27.37	3.52	-0.5	7
138	6.0	0.01	0.2	0.3 B A				
131105170818	131105	17 8	37.72	43N23.32	12E31.43	3.09	-0.4	29
135	9.3	0.15	0.6	0.5 B A				
131105171754	131105	1718	18.26	42N52.64	13E 5.59	8.07	1.0	7
220	20.2	0.03	0.5	0.8 C A				
131105175306	131105	1753	41.48	43N22.73	12E31.27	3.55	0.8	41
84	9.1	0.09	0.2	0.2 A A				
131105180554	131105	1806	21.82	43N22.96	12E31.42	3.54	-0.4	13
161	9.4	0.05	0.4	0.2 B A				
131105181426	131105	1814	47.46	42N50.29	13E13.36	8.32	0.4	11
145	15.1	0.04	0.4	0.8 B M				
131105191914	131105	1919	37.86	43N22.78	12E31.69	3.40	-0.0	65
58	7.5	0.12	0.2	0.2 A A				
131105194002	131105	1940	24.14	43N20.23	12E39.59	5.34	0.1	23
105	9.9	0.09	0.3	1.6 B M				
131105194906	131105	1949	37.95	43N22.58	12E31.39	4.08	0.6	42
51	9.2	0.22	0.4	2.6 B A				
131105200242	131105	2002	56.28	42N59.20	13E31.65	21.60	0.9	12
285	28.7	0.05	0.7	0.6 C M				
131105200658	131105	2006	48.14	41N 7.04	14E17.10	22.97	2.6	6
354	95.6	0.18	99.0	99.0 D M				
131105212002	131105	2120	31.88	43N22.47	12E31.17	3.58	-0.0	21
166	8.9	0.12	0.4	0.4 B A				
131105214522	131105	2145	42.70	43N 6.95	13E19.54	21.64	0.5	13
180	17.9	0.08	0.8	0.9 B M				

131105220226	131105	22 2	59.34	43N21.79	12E32.42	3.62	0.2	10
162	10.6	0.03	0.3	0.2 B A				
131105221202	131105	2212	25.20	42N37.50	13E14.19	8.32	0.4	13
136	16.3	0.18	1.2	2.7 C M				
131105222050	131105	2221	19.51	43N22.81	12E32.39	3.92	-0.3	14
144	10.6	0.23	1.1	1.5 C A				
131105223338	131105	2234	11.77	43N22.02	12E31.15	3.16	-0.3	19
147	8.9	0.10	0.5	0.5 B M				
131105223546	131105	2236	12.10	43N21.82	12E31.13	3.42	0.4	28
164	7.0	0.04	0.2	0.1 B A				
131105225202	131105	2252	35.87	43N22.86	12E31.55	3.09	0.2	60
58	9.5	0.10	0.2	0.2 A A				
131105230122	131105	2301	56.97	43N24.08	12E33.69	2.94	0.6	24
94	12.2	0.06	0.2	0.2 B A				
131105230802	131105	23 8	31.83	43N21.50	12E31.40	3.27	0.2	15
125	9.3	0.03	0.3	0.2 B A				
131105234906	131105	2349	34.39	43N 8.47	13E19.50	18.71	0.4	16
266	11.8	0.41	2.3	4.3 D A				
131105235202	131105	2352	26.76	43N 1.03	13E36.40	19.89	1.0	29
155	12.3	0.31	1.6	2.1 C M				
131106001842	131106	0019	04.61	42N56.19	13E13.53	21.59	0.7	13
119	15.8	0.18	1.3	2.1 B A				
131106003058	131106	0031	20.48	42N55.11	13E14.35	21.37	0.6	12
100	17.8	0.10	0.9	1.2 B M				
131106003858	131106	0039	18.89	43N22.60	12E31.64	3.49	2.1	99
34	9.6	0.11	0.2	0.2 A M				
131106005514	131106	0055	36.90	43N23.27	12E31.63	2.40	-0.6	15
135	9.6	0.24	1.0	1.4 C A				
131106012626	131106	0126	56.14	43N27.83	12E40.94	11.77	0.3	25
75	8.6	0.07	0.3	0.5 A M				
131106015250	131106	153	21.90	43N22.21	12E30.82	3.63	0.4	17
81	8.5	0.08	0.3	0.3 A A				
131106015458	131106	0155	16.24	43N20.89	12E32.20	2.52	-0.3	16
230	9.5	0.15	0.7	0.7 C A				
131106015722	131106	0157	45.26	43N21.43	12E31.25	1.09	-0.3	22
204	9.2	0.25	0.7	1.2 C A				
131106020138	131106	0202	09.55	42N52.95	12E59.89	3.62	0.5	15
82	15.6	0.10	0.3	0.6 B M				
131106030138	131106	0302	01.81	43N22.10	13E 2.72	2.60	0.4	24
117	12.2	0.46	1.7	1.8 C A				
131106033810	131106	0338	32.44	43N 8.76	12E46.80	10.07	0.7	33
74	13.6	0.18	0.5	1.2 B A				
131106034834	131106	0348	58.17	43N24.18	12E33.73	2.83	0.1	14
91	12.8	0.05	0.2	0.3 B A				
131106040522	131106	0405	36.69	42N41.15	12E53.27	5.82	0.4	12
111	24.2	0.11	0.6	7.0 C M				
131106061410	131106	0614	34.30	43N22.33	12E31.16	2.56	0.3	15
94	9.2	0.02	0.1	0.1 B A				
131106071338	131106	0714	30.44	42N37.16	13E16.18	11.39	0.7	11
175	17.3	0.24	1.5	2.9 C A				
131106073530	131106	0735	54.94	42N47.07	12E57.48	9.01	0.7	20
112	21.3	0.15	0.6	2.8 B M				
131106083842	131106	0839	05.51	42N46.64	12E44.55	4.01	0.6	10
152	31.2	0.14	1.0	99.0 C M				

131106084714	131106	847	39.21	43N22.13	12E31.16	3.23	0.6	17
143	8.9	0.04	0.3	0.3 B A				
131106104018	131106	1040	45.75	43N11.87	12E34.18	5.19	0.3	11
157	18.7	0.05	0.5	1.3 B A				
131106105858	131106	1059	18.44	43N22.77	12E31.43	3.58	0.1	28
73	9.3	0.06	0.2	0.2 A A				
131106110418	131106	1104	29.89	43N52.67	12E 1.52	10.48	1.5	43
187	29.4	0.14	0.7	2.1 C M				
131106113322	131106	1133	58.30	43N23.01	12E31.53	3.34	0.5	43
51	9.5	0.12	0.3	0.3 A A				
131106114154	131106	1142	17.01	43N52.72	12E 1.76	9.95	1.2	14
188	29.5	0.04	0.4	0.8 C A				
131106133650	131106	1337	20.07	43N22.87	12E31.42	3.53	0.5	24
67	9.3	0.05	0.2	0.2 A A				
131106152658	131106	1527	26.65	43N23.10	12E31.54	3.20	0.3	43
57	9.5	0.12	0.3	0.3 A A				
131106165426	131106	1654	52.24	43N25.60	12E27.23	3.81	-0.3	7
168	6.0	0.00	0.1	0.1 B A				
131106172626	131106	1726	50.59	43N26.11	12E44.45	12.01	0.2	26
95	15.7	0.12	0.6	0.9 B M				
131106173650	131106	1737	15.77	43N22.82	12E31.63	3.58	-0.6	27
124	9.6	0.08	0.4	0.3 B A				
131106174210	131106	1742	39.65	43N22.83	12E31.68	3.42	1.1	22
52	9.7	0.05	0.2	0.2 A A				
131106191026	131106	1910	43.38	43N20.29	12E39.49	4.94	0.3	25
77	13.7	0.10	0.3	2.1 B A				
131106192034	131106	1921	04.47	43N22.96	12E31.57	3.47	1.1	44
40	9.6	0.08	0.2	0.2 A M				
131106192506	131106	1925	25.14	42N55.02	13E11.61	8.82	-0.1	8
133	11.3	0.06	0.6	1.0 B M				
131106194450	131106	1945	20.71	43N22.74	12E31.39	3.44	-0.4	16
155	9.3	0.09	0.4	0.4 B A				
131106194658	131106	1947	16.86	43N31.15	12E57.74	1.47	1.4	41
168	19.1	0.12	0.4	0.4 B A				
131106202418	131106	2025	35.45	43N22.88	12E31.37	2.97	0.1	23
83	9.3	0.12	0.3	0.4 A A				
131106212818	131106	2128	49.45	43N22.50	12E31.22	2.96	-0.5	17
91	9.0	0.05	0.2	0.4 B A				
131106214730	131106	2148	0.66	42N56.32	12E52.27	8.03	0.7	17
116	20.7	0.11	0.5	1.4 B A				
131106215410	131106	2154	40.20	42N56.39	12E52.27	8.73	0.7	21
115	20.6	0.12	0.4	1.1 B A				
131106225202	131106	2252	28.95	43N22.96	12E31.61	3.39	-0.4	37
52	9.6	0.08	0.2	0.2 A A				
131106230938	131106	2310	9.90	42N52.26	13E 1.32	3.09	0.2	9
208	14.5	0.05	0.8	0.5 C A				
131106232922	131106	2329	49.40	43N27.40	12E17.56	2.45	0.1	17
139	8.9	0.05	0.2	0.4 B A				
131106233842	131106	2339	13.17	43N21.00	12E31.02	2.98	-0.6	23
90	9.0	0.07	0.3	0.3 A A				
131107000610	131107	0006	38.02	43N22.94	12E30.00	2.15	-0.5	21
153	7.5	0.32	1.1	1.5 C A				
131107003010	131107	030	34.26	43N22.28	12E29.80	3.35	-0.4	12
116	9.6	0.05	0.2	0.3 B A				

131107020938	131107	210	7.66	43N22.70	12E31.30	2.52	-0.3	25
77	9.3	0.19	0.5	0.8 B A				
131107021650	131107	0217	11.16	43N 5.42	12E58.52	10.60	0.1	10
123	18.7	0.03	0.4	0.9 B M				
131107023010	131107	0230	40.15	43N26.76	12E27.98	1.48	-0.8	12
145	6.7	0.17	1.0	2.1 C A				
131107023754	131107	238	21.56	43N22.83	12E31.08	1.98	-0.5	15
122	9.0	0.08	0.3	0.9 B A				
131107023946	131107	0240	08.57	43N22.92	12E29.47	4.36	-0.7	9
294	6.8	0.01	0.2	0.3 C M				
131107024050	131107	0241	00.18	43N32.65	13E41.57	6.10	0.7	8
270	21.3	0.17	3.2	4.2 D M				
131107024258	131107	243	30.83	43N21.75	12E32.28	2.17	-0.4	16
87	10.9	0.15	0.5	0.7 A A				
131107024850	131107	249	11.21	43N23.09	12E34.14	7.35	0.1	15
184	10.8	0.07	0.5	0.8 C A				
131107025458	131107	255	26.95	43N22.84	12E31.35	3.56	-0.6	36
76	9.2	0.10	0.3	0.2 A A				
131107025738	131107	0258	07.17	43N22.95	12E31.43	2.85	-0.4	25
63	9.4	0.13	0.4	0.6 A M				
131107030210	131107	0302	33.94	43N25.35	12E29.55	1.64	-0.9	17
139	7.1	0.12	0.5	0.7 B A				
131107030818	131107	0308	51.81	42N58.71	13E 6.37	8.89	0.2	23
71	10.0	0.21	0.7	1.6 B A				
131107031754	131107	0318	23.92	43N23.26	12E30.37	0.01	-0.7	18
142	7.9	0.30	0.9	2.6 C A				
131107032106	131107	0321	27.61	43N22.10	12E29.99	3.07	-0.7	16
254	7.3	0.33	1.2	2.3 D A				
131107033202	131107	332	21.82	43N22.78	12E31.42	2.24	-0.7	19
122	9.3	0.05	0.2	0.5 B A				
131107040402	131107	0404	29.93	42N59.08	12E53.74	12.87	0.3	18
247	16.7	0.33	1.3	2.6 D A				
131107040746	131107	0408	15.04	43N22.28	12E31.12	3.31	-0.6	16
172	8.9	0.18	0.8	0.7 C A				
131107041826	131107	0418	46.24	43N32.98	13E22.14	24.26	1.1	35
253	35.1	0.25	1.7	0.8 C M				
131107044906	131107	0449	21.52	43N13.68	12E36.55	5.00	0.6	6
189	60.1	1.82	99.0	99.0 D M				
131107045114	131107	451	37.07	42N50.33	12E59.80	3.41	0.3	14
109	19.9	0.04	0.2	0.3 B A				
131107045810	131107	0458	32.72	43N21.81	12E31.03	2.71	-0.2	24
74	8.8	0.09	0.3	0.4 A M				
131107045914	131107	0459	35.43	43N 0.42	12E58.63	10.40	0.2	13
151	9.6	0.08	0.7	0.8 B M				
131107052730	131107	527	56.75	43N23.11	12E31.47	3.35	0.1	39
41	9.4	0.11	0.3	0.3 A A				
131107052922	131107	529	49.79	43N21.22	12E31.43	2.98	-0.2	20
111	9.5	0.07	0.2	0.3 B A				
131107065234	131107	652	53.83	42N47.57	13E 2.38	5.39	0.9	17
188	20.9	0.11	0.6	1.8 C A				
131107075010	131107	750	37.86	43N25.58	12E27.60	3.67	0.5	13
108	5.4	0.02	0.2	0.2 B A				
131107081810	131107	818	34.02	43N26.37	12E27.66	3.64	-0.1	12
137	5.9	0.01	0.1	0.2 B A				

131107085010	131107	0850	45.80	43N22.18	12E31.16	3.31	0.9	37	
65	8.9	0.05	0.2	0.1 A M					
131107090122	131107	0901	48.52	43N35.40	12E32.68	0.00	0.3	25	
137	12.7	0.52	1.5	2.3 D A					
131107101914	131107	1019	48.38	43N21.95	12E31.02	2.83	0.3	34	
85	8.7	0.21	0.4	0.5 B A					
131107110034	131107	1100	57.27	43N25.58	12E27.36	3.75	0.2	25	
111	5.3	0.08	0.4	0.3 B A					
131107115754	131107	1158	14.13	43N25.58	12E27.15	3.82	-0.7	14	
141	5.2	0.02	0.1	0.1 B A					
131107120730	131107	1207	52.43	42N53.19	13E10.99	8.41	0.5	15	
133	13.8	0.11	0.8	1.0 B A					
131107135058	131107	1351	10.93	42N15.34	13E32.50	24.44	1.4	7	
289	45.0	0.10	3.8	2.4 D M					
131107144626	131107	1446	53.68	43N22.47	12E30.16	3.04	-0.2	22	
131	7.6	0.08	0.3	0.4 B M					
131107144802	131107	1448	30.92	43N22.35	12E30.97	3.30	-0.3	14	
136	8.7	0.05	0.3	0.4 B A					
131107145858	131107	1459	26.57	43N22.64	12E31.49	3.72	1.3	44	
40	9.4	0.07	0.2	0.2 A M					
131107151114	131107	1511	38.48	43N23.19	12E46.01	10.60	1.0	25	
134	10.2	0.05	0.2	0.4 B A					
131107160522	131107	16	5	48.86	43N28.46	12E33.98	10.56	0.7	27
78	8.9	0.14	0.5	1.0 A A					
131107173114	131107	1731	41.18	42N43.59	13E10.33	10.35	0.2	9	
236	20.7	0.07	1.6	2.0 C M					
131107173410	131107	1734	30.52	42N59.94	13E14.99	12.10	0.5	19	
81	10.9	0.13	0.7	1.3 A M					
131107182122	131107	1821	52.42	42N55.30	13E	6.82	9.25	0.6	23
119	9.8	0.09	0.3	0.6 B A					
131107182938	131107	1829	58.37	42N47.69	13E	4.86	8.12	0.3	14
172	21.6	0.13	1.3	1.1 C M					
131107184538	131107	1845	58.65	43N	1.61	12E47.09	4.77	0.0	10
176	20.9	0.05	0.7	4.0 C M					
131107190906	131107	1909	24.44	42N47.49	13E	5.61	8.44	0.3	10
167	27.2	0.12	1.5	1.3 C M					
131107192346	131107	1924	15.89	43N25.17	12E29.86	0.46	-0.5	15	
217	7.5	0.13	0.5	1.6 C A					
131107202226	131107	2022	51.70	43N21.67	12E30.63	3.05	-0.7	15	
175	8.7	0.15	1.1	1.5 B M					
131107205306	131107	2053	49.21	43N	6.92	13E21.66	19.24	0.8	12
292	13.8	0.06	0.4	0.8 C A					
131107212258	131107	2123	28.16	43N	4.59	12E40.41	10.22	0.4	20
151	20.5	0.13	0.5	0.8 B A					
131107212554	131107	2126	18.12	42N50.10	13E	0.35	5.17	0.3	11
285	23.4	0.04	0.4	1.5 C A					
131107214226	131107	2142	45.47	43N22.67	12E31.63	3.49	-0.4	34	
105	9.6	0.07	0.2	0.2 B A					
131107223250	131107	2233	11.20	42N56.35	13E	7.31	8.69	-0.2	10
162	11.8	0.06	0.5	1.0 B M					
131107231114	131107	2311	29.44	43N	8.13	13E20.09	20.65	0.7	6
237	23.0	0.01	0.3	0.3 C A					
131107231826	131107	2319	1.45	43N22.12	12E31.14	3.38	0.5	39	
59	8.9	0.07	0.2	0.2 A A					

131107234642	131107	2347	01.88	43N25.50	12E30.99	0.27	-0.7	11
209	10.1	0.17	2.4	31.0 D M				
131108000154	131108	0002	53.59	43N22.66	12E30.48	5.63	-0.9	12
257	8.2	0.05	0.6	1.4 C M				
131108005250	131108	0053	20.56	43N32.08	12E37.06	12.86	-0.2	10
115	9.0	0.05	0.5	0.8 B M				
131108010554	131108	0106	16.55	43N 4.99	12E36.99	3.41	0.1	16
184	30.9	0.04	0.3	0.2 C M				
131108010658	131108	1 7	26.12	42N36.11	13E 1.75	1.80	1.2	10
180	25.3	0.02	0.3	0.1 C A				
131108011146	131108	0112	10.70	43N 4.63	13E 1.75	12.37	0.2	17
109	14.4	0.13	0.6	1.2 B M				
131108012938	131108	130	6.47	43N26.24	12E27.75	3.93	-0.4	15
171	5.8	0.06	0.7	0.4 B A				
131108015058	131108	151	25.50	43N 4.91	13E 1.90	12.80	1.0	22
59	14.1	0.09	0.4	0.8 A A				
131108022106	131108	0221	35.76	43N21.86	12E32.11	5.45	-0.3	20
118	10.2	0.17	0.7	1.5 B A				
131108023250	131108	0233	20.78	43N25.57	12E27.34	3.74	-0.9	16
170	5.2	0.03	0.3	0.2 B M				
131108024434	131108	245	4.85	43N22.43	12E30.61	2.69	-0.5	26
137	8.2	0.09	0.3	0.4 B A				
131108025842	131108	0259	16.08	43N21.20	12E31.42	3.89	-0.2	19
213	9.5	0.12	0.5	0.4 C A				
131108030106	131108	0301	27.11	43N22.76	12E31.36	1.23	-0.7	15
123	9.2	0.05	0.2	1.8 B M				
131108030658	131108	3 7	23.49	43N22.82	12E31.29	3.52	-0.1	40
53	9.2	0.10	0.3	0.2 A A				
131108031634	131108	0316	55.47	43N22.52	12E37.75	9.69	0.2	32
84	14.0	0.21	0.6	1.5 B A				
131108032226	131108	0322	53.02	43N22.17	12E31.10	3.46	-0.0	13
157	8.8	0.03	0.2	0.2 B A				
131108032554	131108	326	21.59	43N22.81	12E31.36	3.33	-0.9	18
125	9.2	0.03	0.2	0.2 B A				
131108034122	131108	0341	44.82	43N23.05	12E30.14	3.70	0.6	32
57	7.7	0.05	0.2	0.1 B M				
131108035202	131108	0352	22.42	43N25.20	12E34.48	10.16	-0.1	19
262	11.7	0.15	0.5	1.3 C A				
131108042106	131108	421	38.60	43N22.35	12E31.38	3.59	-0.3	33
85	9.2	0.09	0.2	0.2 A A				
131108051322	131108	0513	47.59	43N22.04	12E30.72	3.42	-0.1	10
195	8.7	0.04	0.3	0.4 C A				
131108051650	131108	517	15.26	43N23.31	12E31.29	3.26	0.4	19
58	9.1	0.03	0.1	0.1 A A				
131108051826	131108	519	0.43	43N22.08	12E31.87	3.87	0.2	8
179	9.9	0.02	0.3	0.2 B A				
131108053858	131108	0539	26.67	43N22.86	12E30.25	3.40	0.6	34
58	7.8	0.09	0.2	0.2 B A				
131108070506	131108	7 5	37.93	43N22.39	12E30.99	3.23	0.4	29
150	8.7	0.06	0.2	0.2 B A				
131108074506	131108	0745	40.36	43N21.97	12E31.03	2.73	0.4	25
126	8.7	0.09	0.3	0.3 B M				
131108083602	131108	836	31.19	43N21.88	12E31.24	3.22	0.3	17
86	9.0	0.03	0.2	0.2 A A				

131108105130	131108	1051	56.93	43N22.50	12E31.46	3.65	0.0	19
79	9.3	0.07	0.3	0.3 A A				
131108112434	131108	1125	17.12	42N58.70	13E33.90	19.89	1.8	30
160	18.9	0.22	1.1	1.5 C M				
131108112538	131108	1126	00.49	42N58.24	13E31.50	21.71	1.4	24
143	17.4	0.13	0.8	1.0 B M				
131108113602	131108	1136	34.31	43N22.77	12E31.24	2.66	-0.4	22
108	9.1	0.30	0.8	1.0 C A				
131108120818	131108	1208	47.20	43N22.95	12E30.18	3.66	1.5	56
38	7.7	0.07	0.2	0.1 B M				
131108120922	131108	12	9	57.13	43N22.99	12E30.21	3.46	1.4
38	7.8	0.06	0.1	0.2 B A				
131108125146	131108	1252	19.23	43N22.55	12E31.65	3.35	0.3	31
85	9.6	0.09	0.2	0.2 A A				
131108132226	131108	1322	50.22	43N20.95	12E30.82	2.77	1.1	40
43	8.8	0.10	0.2	0.2 B A				
131108142106	131108	1421	29.49	43N22.40	12E31.25	2.86	-0.3	25
113	9.0	0.34	0.8	1.2 C A				
131108154834	131108	1548	47.67	43N21.03	13E 5.96	14.44	0.6	10
115	20.8	0.02	0.2	0.2 B M				
131108170330	131108	1704	01.65	43N21.06	12E30.68	3.08	-0.2	26
111	8.5	0.39	1.1	1.1 C A				
131108172018	131108	1720	49.72	43N22.77	12E31.63	3.06	-0.8	15
152	9.6	0.06	0.3	0.3 B A				
131108174714	131108	1747	49.65	43N22.80	12E31.27	3.56	0.4	35
53	9.1	0.08	0.2	0.2 A A				
131108181602	131108	1816	26.50	43N18.76	12E35.16	5.89	-0.2	14
315	14.5	0.04	0.5	1.3 C A				
131108183738	131108	1837	58.46	43N21.47	12E31.18	3.16	-0.2	22
202	9.1	0.11	0.4	0.3 C A				
131108191042	131108	1911	09.98	42N55.56	12E59.47	9.29	-0.0	12
160	14.6	0.14	0.9	2.7 C M				
131108191842	131108	1919	11.05	43N24.33	12E28.01	3.91	-0.4	15
165	5.5	0.03	0.2	0.2 B A				
131108192434	131108	1925	02.56	42N58.34	13E 2.10	8.91	0.0	11
127	14.3	0.09	0.6	1.5 B M				
131108193914	131108	1939	37.46	43N15.87	12E44.89	11.16	0.8	40
115	15.6	0.16	0.4	1.1 B A				
131108194330	131108	1944	3.69	43N21.69	12E31.38	3.73	0.6	45
62	9.3	0.10	0.2	0.2 A A				
131108194642	131108	1947	11.01	43N27.87	12E26.74	7.29	0.4	28
141	7.6	0.09	0.3	0.5 B A				
131108195322	131108	1953	53.39	43N20.91	12E31.55	2.57	-0.6	18
119	9.5	0.09	0.4	0.5 B M				
131108200034	131108	2000	54.03	42N55.15	13E 8.15	9.34	0.2	13
153	13.6	0.05	0.5	0.7 B M				
131108203810	131108	2038	28.98	43N20.32	12E29.92	1.64	-0.7	18
308	7.9	0.26	0.8	1.3 C A				
131108204050	131108	2041	15.99	43N24.48	12E27.19	3.68	-0.7	12
218	4.7	0.11	1.6	1.0 C A				
131108205930	131108	2059	54.16	43N23.09	12E29.75	3.60	-0.2	12
200	10.5	0.02	0.2	0.1 C A				
131108210818	131108	21	8	39.56	43N22.96	12E31.60	3.40	0.1
102	9.6	0.11	0.3	0.2 B A				

131108211842	131108	2119	02.80	43N22.30	12E31.62	4.09	-0.5	17
171	9.5	0.18	0.8	2.1 C A				
131108212658	131108	2127	22.83	43N19.38	12E33.96	5.04	-0.1	30
153	12.4	0.29	0.7	2.7 C A				
131108213410	131108	2134	32.63	43N22.61	12E31.35	5.02	-0.5	19
165	9.5	0.15	0.6	4.1 C A				
131108214242	131108	2143	02.38	42N50.26	12E59.43	5.29	0.1	11
204	23.5	0.09	1.0	3.9 C M				
131108214538	131108	2146	07.73	43N22.73	12E31.19	3.52	-0.8	15
124	9.0	0.04	0.3	0.2 B M				
131108220834	131108	2209	08.68	43N27.30	12E29.37	3.03	-0.8	10
251	7.1	0.04	0.2	0.4 C A				
131108223306	131108	2233	25.11	42N54.93	12E53.20	8.65	0.2	11
147	21.2	0.13	1.1	3.1 C M				
131108230938	131108	2310	11.34	43N22.52	12E31.44	3.59	0.2	33
71	9.3	0.06	0.2	0.1 A A				
131109000642	131109	0 7	1.55	42N28.66	13E23.53	11.25	0.5	12
249	23.7	0.10	1.3	1.3 C A				
131109004402	131109	0044	30.95	43N22.65	12E31.84	2.73	-0.7	16
198	10.1	0.08	0.5	0.7 C M				
131109010906	131109	1 9	30.09	43N10.18	13E21.95	17.32	0.8	10
263	14.4	0.08	1.9	1.4 C A				
131109011234	131109	0113	04.89	43N33.35	12E36.74	13.07	0.1	15
87	10.1	0.07	0.4	0.8 A M				
131109011354	131109	0114	25.44	42N37.52	13E 4.26	7.08	1.0	19
115	23.4	0.17	0.7	1.4 B A				
131109011738	131109	0117	56.51	42N37.59	13E 3.60	7.84	0.5	19
123	23.4	0.24	1.1	1.9 B A				
131109015234	131109	0152	51.61	42N51.81	12E55.85	6.19	-0.0	12
149	21.9	0.09	0.7	4.5 C M				
131109015842	131109	0159	13.32	43N23.15	12E31.29	2.84	-0.5	18
142	9.2	0.08	0.3	0.4 B A				
131109022658	131109	0227	30.92	43N21.13	12E31.50	2.95	-0.6	15
188	10.2	0.03	0.2	0.2 C M				
131109030850	131109	3 9	7.43	42N30.64	13E15.56	10.56	0.9	15
223	20.7	0.20	1.6	2.9 C A				
131109031602	131109	0316	24.33	43N 5.36	12E50.51	11.78	0.4	14
146	19.3	0.09	0.6	1.5 B A				
131109032154	131109	322	22.30	43N23.00	12E31.23	3.15	-0.5	13
192	9.1	0.12	1.8	1.5 C A				
131109034922	131109	349	43.79	43N21.64	12E31.26	3.15	0.0	40
113	9.1	0.14	0.3	0.3 B A				
131109040434	131109	0404	55.73	43N23.10	12E30.77	0.06	-0.6	16
253	8.5	0.21	0.9	3.0 C A				
131109043202	131109	432	24.14	43N22.62	12E29.64	5.23	-0.6	12
203	7.3	0.07	0.7	1.4 C A				
131109045946	131109	5 0	11.89	43N23.02	12E31.28	3.40	-0.7	27
118	9.2	0.08	0.3	0.2 B A				
131109052610	131109	526	34.61	43N26.18	12E27.63	3.67	0.3	12
151	5.6	0.02	0.1	0.1 B A				
131109054802	131109	0548	26.65	43N26.22	12E26.69	0.05	-1.1	12
175	4.9	0.15	0.8	2.7 C A				
131109062018	131109	620	41.72	43N22.85	12E31.21	3.59	-0.4	13
227	9.2	0.05	0.4	0.3 C A				

131109065738	131109	0658	04.20	43N21.62	12E31.33	5.82	0.1	22
197	9.2	0.13	0.4	1.7 C A				
131109070610	131109	0706	30.96	42N47.83	12E46.38	2.39	0.9	21
83	25.5	0.19	0.4	1.0 B A				
131109072522	131109	0725	49.48	42N38.97	12E41.26	6.69	0.9	19
103	19.5	0.15	0.9	3.4 B M				
131109075738	131109	0758	07.33	43N22.67	12E31.56	3.10	-0.3	18
125	9.5	0.07	0.3	0.4 B M				
131109075842	131109	759	8.65	43N22.76	12E31.46	3.42	-0.3	32
117	9.4	0.10	0.2	0.2 B A				
131109082850	131109	829	17.77	43N22.98	12E31.26	3.59	0.4	41
57	9.1	0.09	0.2	0.2 A A				
131109083058	131109	0831	22.33	42N31.05	13E12.04	8.70	0.5	7
264	29.5	0.02	0.6	1.1 C M				
131109085930	131109	0859	59.79	42N59.22	12E57.28	9.88	0.2	8
153	12.1	0.08	1.0	1.5 C M				
131109095618	131109	956	46.85	42N59.47	12E57.25	10.46	0.5	13
147	12.0	0.04	0.3	0.4 B A				
131109104554	131109	1046	21.19	43N22.04	12E30.85	3.62	0.4	21
74	8.5	0.05	0.2	0.2 A A				
131109123234	131109	1232	58.18	43N35.91	12E21.73	4.82	-0.3	8
212	22.2	0.10	1.2	10.1 D M				
131109143530	131109	1435	50.17	43N35.41	12E21.45	3.41	0.6	20
100	13.6	0.12	0.5	0.6 B A				
131109144258	131109	1443	13.48	43N12.01	13E21.97	21.69	1.0	10
218	17.8	0.10	1.3	1.7 C A				
131109144746	131109	1448	12.54	43N22.50	12E31.65	3.59	-0.2	20
163	9.6	0.10	0.8	0.6 B A				
131109145754	131109	1458	16.45	43N25.41	12E28.45	2.30	-0.5	13
192	6.5	0.08	0.4	0.6 C A				
131109150314	131109	1503	35.84	43N13.21	13E25.55	12.88	1.2	16
239	13.9	0.10	0.6	1.0 C A				
131109154714	131109	1547	41.82	43N22.51	12E31.43	3.36	0.5	16
94	9.5	0.05	0.3	0.2 B A				
131109155250	131109	1553	08.35	43N13.95	13E24.49	17.61	1.1	22
147	20.3	0.10	0.6	1.0 B M				
131109155722	131109	1557	48.75	43N22.44	12E31.83	3.46	-0.3	7
164	9.8	0.02	0.8	0.6 B A				
131109160834	131109	16	9	1.38 43N18.75	12E34.78	5.99	0.2	16
125	14.0	0.04	0.2	1.4 B A				
131109162450	131109	1625	09.06	43N15.02	12E34.34	8.74	0.3	6
163	19.9	0.02	1.0	3.0 C A				
131109163306	131109	1633	33.83	42N58.61	13E	6.88	9.72	0.2 10
133	17.4	0.12	1.2	2.1 B M				
131109164834	131109	1648	59.16	43N24.02	12E31.24	3.16	-0.3	22
93	8.7	0.13	0.4	0.5 B A				
131109165650	131109	1657	12.42	43N13.89	13E23.64	17.34	1.1	6
304	39.3	0.03	0.8	1.4 C A				
131109172154	131109	1722	14.99	43N21.80	12E31.64	3.99	-0.4	16
190	9.6	0.07	0.8	0.5 C A				
131109175650	131109	1757	17.90	43N	2.38	12E47.83	5.95	0.3 12
158	20.3	0.11	1.2	3.3 C A				
131109180314	131109	18	3	34.88 43N23.11	12E29.20	1.44	-0.3	19
151	6.5	0.12	0.4	0.9 B A				

131109182802	131109	1828	21.44	42N38.24	13E13.47	5.94	0.0	6
161	16.2	0.06	1.6	5.8 C M				
131109183930	131109	1839	51.91	43N22.56	12E31.34	3.61	-0.0	21
166	9.2	0.06	0.3	0.2 B A				
131109190922	131109	1909	46.03	42N45.86	13E 9.72	7.83	0.2	9
212	16.6	0.05	0.4	1.0 C A				
131109192346	131109	1924	04.65	42N33.00	13E 1.96	10.08	0.7	10
208	26.4	0.04	0.4	0.4 C M				
131109195650	131109	1957	15.48	43N24.41	12E31.87	2.25	0.1	9
143	10.4	0.03	0.2	0.2 B A				
131109200242	131109	2003	12.32	43N21.25	12E30.57	3.71	-0.5	10
299	8.9	0.01	0.2	0.1 C M				
131109212538	131109	2126	11.48	43N22.83	12E31.84	3.36	0.3	19
114	9.9	0.06	0.2	0.2 B A				
131109212746	131109	2128	20.52	43N21.01	12E31.48	3.40	-0.3	11
128	9.6	0.03	0.2	0.3 B A				
131109230346	131109	23 4	11.73	43N22.53	12E32.97	1.70	-0.2	13
194	11.4	0.13	0.9	1.4 C A				
131109232138	131109	2322	2.20	43N24.02	12E28.52	3.45	0.2	18
175	5.9	0.04	0.2	0.2 B A				
131110001458	131110	0015	22.72	43N23.01	12E31.22	3.07	0.6	24
102	9.1	0.11	0.3	0.3 B A				
131110002626	131110	0026	55.92	43N 1.39	13E 1.52	10.46	0.3	7
175	18.2	0.02	0.3	0.5 B M				
131110003114	131110	0031	49.85	43N21.65	12E31.58	4.50	0.1	19
108	9.5	0.05	0.2	0.7 B M				
131110005114	131110	0051	38.59	43N22.85	12E31.34	3.50	-0.2	17
124	9.2	0.05	0.2	0.2 B M				
131110010434	131110	0104	58.71	42N30.56	13E28.05	12.52	1.0	12
245	17.3	0.10	1.2	1.0 C M				
131110012938	131110	0130	07.60	42N37.78	13E 3.10	8.48	0.6	12
108	23.3	0.06	0.5	0.7 B M				
131110015042	131110	0151	02.62	43N29.29	12E26.30	3.73	0.0	26
106	9.0	0.08	0.3	0.2 B M				
131110022434	131110	0224	57.32	43N47.48	12E 2.20	10.06	1.2	25
156	20.4	0.12	0.7	2.2 C M				
131110022658	131110	0227	26.47	43N 1.57	13E 1.69	11.28	0.2	15
150	10.3	0.06	0.4	0.6 B M				
131110025722	131110	0257	44.06	43N20.70	12E31.92	2.36	-0.3	19
131	9.1	0.23	0.8	1.0 B A				
131110032106	131110	321	30.74	43N23.00	12E31.50	3.35	0.4	47
68	9.5	0.10	0.2	0.2 A A				
131110033234	131110	0333	00.35	43N22.52	12E30.82	3.37	-0.1	21
78	8.5	0.06	0.3	0.2 A M				
131110035842	131110	359	11.98	43N28.18	12E26.43	4.77	0.8	22
103	8.0	0.05	0.2	0.5 B A				
131110041650	131110	0417	13.50	43N23.02	12E30.11	3.70	-0.4	17
119	7.6	0.05	0.3	0.2 B M				
131110042106	131110	0421	28.38	43N25.62	12E31.89	5.02	-0.2	16
140	8.5	0.12	0.6	2.3 C A				
131110042714	131110	0427	35.67	43N22.91	12E31.37	3.43	-0.3	19
122	9.3	0.06	0.3	0.2 B M				
131110044346	131110	0444	06.78	43N22.75	12E31.62	3.60	0.4	28
102	9.6	0.21	0.5	0.5 B A				

131110050506	131110	5 5	40.02	43N23.08	12E31.41	3.42	-0.2	29
116	9.4	0.11	0.3	0.3 B A				
131110054818	131110	0548	46.49	43N 1.96	13E 3.29	13.17	0.3	15
185	12.6	0.13	0.6	1.4 C A				
131110064418	131110	0644	38.21	43N22.94	12E29.99	3.48	0.0	23
67	7.4	0.06	0.2	0.3 B M				
131110071426	131110	715	1.34	43N22.57	12E31.45	3.59	0.5	33
71	9.3	0.05	0.2	0.1 A A				
131110072346	131110	0724	10.42	42N44.90	13E10.31	8.39	0.4	9
140	18.3	0.07	0.5	1.8 B M				
131110072938	131110	0730	14.08	43N22.42	12E23.78	3.58	0.4	25
107	3.3	0.08	0.3	0.2 B A				
131110075738	131110	0758	00.87	43N25.77	12E43.88	43.09	1.3	13
118	14.7	0.08	1.1	1.3 B A				
131110080658	131110	0807	12.59	42N49.13	12E58.39	7.44	0.6	21
147	20.6	0.13	0.6	2.5 C M				
131110080818	131110	0808	39.63	43N 9.06	13E 6.65	9.67	0.3	13
132	10.1	0.07	0.5	0.9 B A				
131110081946	131110	0820	15.73	43N25.59	12E27.20	3.96	-0.4	18
105	5.2	0.02	0.1	0.1 B M				
131110112450	131110	1125	20.33	43N22.86	12E27.66	4.38	-0.5	10
272	4.4	0.01	0.2	0.2 C M				
131110121650	131110	1217	17.82	43N24.38	12E27.57	0.12	-0.8	13
313	5.0	0.13	0.6	1.2 C A				
131110122522	131110	1225	53.66	42N52.80	13E 1.75	7.33	0.7	16
145	13.7	0.07	0.4	1.0 B M				
131110134850	131110	1349	15.93	43N27.76	12E27.77	3.50	-0.5	12
308	8.0	0.18	1.1	0.7 C A				
131110135426	131110	1354	50.96	42N46.51	12E44.59	4.06	0.6	24
88	22.7	0.14	0.4	83.3 C M				
131110135858	131110	1359	13.46	43N 1.34	12E57.70	12.63	0.8	22
166	10.4	0.31	1.0	2.7 C A				
131110142434	131110	1425	03.36	43N23.19	12E31.53	3.80	-0.3	17
112	9.5	0.06	0.4	0.3 B M				
131110144506	131110	1445	30.74	42N53.95	13E 6.91	9.59	0.2	12
124	15.4	0.12	0.8	1.7 B M				
131110154610	131110	1546	30.46	43N22.82	12E31.43	3.54	-0.2	21
125	9.3	0.07	0.3	0.2 B M				
131110162330	131110	1624	01.59	43N26.44	12E27.22	4.01	-0.7	11
189	5.6	0.02	0.5	1.3 C M				
131110163410	131110	1634	35.04	43N23.15	12E31.36	3.80	-0.3	17
114	9.3	0.05	0.3	0.2 B M				
131110170434	131110	17 5	6.28	43N23.19	12E31.16	3.57	0.1	27
102	9.0	0.05	0.1	0.1 B A				
131110172850	131110	1729	23.04	43N22.72	12E27.43	4.39	-0.4	18
175	4.1	0.04	0.3	0.3 B M				
131110172954	131110	1730	15.38	43N 1.97	12E51.86	0.26	0.7	16
140	17.0	0.20	1.0	1.3 C A				
131110174210	131110	1742	32.74	43N22.25	12E31.14	3.38	0.7	39
122	8.9	0.06	0.2	0.2 B M				
131110175706	131110	1757	36.49	43N23.50	12E31.42	2.52	0.4	15
71	9.2	0.02	0.1	0.2 A A				
131110183426	131110	1834	46.34	43N25.61	12E27.09	3.91	-0.5	18
139	5.2	0.03	0.2	0.1 B M				

131110190122	131110	1901	41.64	43N17.75	12E35.99	3.83	0.0	26
121	12.9	0.17	0.6	0.8 B A				
131110192418	131110	1924	35.02	43N 7.25	13E23.63	16.42	0.9	20
161	8.0	0.36	1.7	2.6 C A				
131110201202	131110	2012	28.79	43N23.43	12E28.15	7.03	0.0	26
57	5.2	0.07	0.3	0.5 A M				
131110201530	131110	2015	42.85	42N29.85	12E35.65	8.33	1.0	19
278	33.8	0.17	1.7	2.5 C M				
131110201754	131110	2018	23.91	43N22.96	12E27.44	2.95	-0.4	15
173	4.1	0.02	0.1	0.1 B M				
131110202642	131110	2027	13.86	43N25.42	12E27.96	3.52	0.4	26
81	6.0	0.16	0.5	0.4 B A				
131110204450	131110	2045	09.17	42N50.43	12E57.59	7.22	0.4	14
117	18.1	0.07	0.5	1.8 B M				
131110204610	131110	2046	43.58	43N21.89	12E29.18	1.76	0.0	19
187	6.7	0.29	1.1	1.7 C A				
131110212330	131110	2123	57.80	43N25.57	12E27.22	3.96	-0.3	15
142	5.2	0.03	0.2	0.1 B M				
131110213130	131110	2131	48.91	43N 3.42	13E 0.64	12.54	0.7	15
107	11.0	0.14	0.8	1.5 B A				
131110220242	131110	22 3	3.14	43N23.10	12E31.39	3.48	0.6	11
143	9.3	0.03	0.2	0.3 B A				
131110220554	131110	2206	22.99	43N15.68	13E 9.66	13.55	0.3	10
157	13.0	0.08	1.3	1.2 C M				
131110220746	131110	2208	08.92	43N40.37	12E16.17	6.06	0.9	30
219	15.7	0.33	1.4	2.3 D A				
131110222122	131110	2221	53.91	43N23.11	12E31.28	3.18	-0.1	16
110	9.2	0.03	0.2	0.2 B M				
131110231306	131110	2313	37.35	43N25.40	12E46.39	12.00	0.5	17
125	11.2	0.05	0.3	0.4 B M				
131110231618	131110	2316	45.36	43N32.81	12E37.96	10.24	1.2	21
144	8.3	0.12	0.7	1.1 B A				
131110235146	131110	2352	02.53	42N30.10	13E28.09	12.69	0.8	16
248	18.0	0.11	1.1	0.9 C M				
131111001354	131111	0014	18.98	42N37.35	13E 8.80	6.10	0.6	10
169	20.7	0.04	0.5	1.9 B M				
131111004506	131111	0045	39.32	42N58.78	12E47.93	8.95	0.6	21
78	13.4	0.10	0.4	1.1 B M				
131111011546	131111	0116	14.22	43N24.09	12E30.00	1.84	-0.2	10
300	7.3	0.05	0.3	0.5 C A				
131111011946	131111	0120	07.38	42N35.11	13E 8.09	6.07	0.6	9
211	24.7	0.04	0.5	1.5 C A				
131111013930	131111	0139	57.80	43N22.81	12E31.18	3.50	0.6	24
94	9.0	0.07	0.2	0.2 B M				
131111015722	131111	0157	41.83	42N30.84	13E28.80	11.16	0.4	6
252	17.6	0.03	1.1	2.4 C A				
131111021306	131111	0213	33.29	42N51.64	13E 9.48	2.35	0.2	9
157	14.4	0.11	0.7	0.7 B A				
131111022122	131111	0221	41.63	43N31.85	13E48.63	8.65	1.6	31
268	24.0	0.16	1.1	2.3 C M				
131111023546	131111	0236	11.79	42N53.91	13E 5.03	8.51	0.3	13
148	8.9	0.16	1.0	1.7 C A				
131111023754	131111	0238	07.08	43N31.73	13E46.44	9.34	1.4	16
283	49.8	0.13	1.6	2.1 C M				

131111024522	131111	0245	47.35	42N54.88	13E 4.45	8.12	0.1	11
146	9.6	0.07	0.6	0.9	B M			
131111030714	131111	0307	38.38	43N22.20	12E31.08	3.34	1.1	37
73	8.8	0.06	0.2	0.2	A M			
131111031338	131111	0314	00.74	42N50.20	12E57.81	8.62	0.4	16
179	19.3	0.08	0.5	1.6	B M			
131111032314	131111	0323	31.86	42N42.87	13E 9.50	7.96	0.5	16
127	15.7	0.10	0.5	1.8	B M			
131111033514	131111	0335	36.57	43N22.86	12E31.63	3.64	0.9	26
64	9.6	0.05	0.2	0.1	A M			
131111034154	131111	0342	29.25	43N23.29	12E31.36	3.33	0.3	17
110	9.2	0.04	0.2	0.2	B M			
131111034834	131111	0348	55.71	43N 3.76	13E45.89	34.72	1.4	45
158	15.6	0.36	1.7	1.9	C M			
131111035426	131111	0354	51.55	43N22.02	12E31.30	3.30	0.7	25
148	9.1	0.06	0.2	0.2	B A			
131111040938	131111	0410	13.26	43N23.28	12E30.13	3.44	0.7	26
70	7.6	0.07	0.2	0.2	B M			
131111041250	131111	0413	08.79	43N23.16	12E30.01	3.50	0.2	22
116	7.5	0.07	0.3	0.2	B M			
131111050938	131111	5 9	57.85	43N23.14	12E31.47	3.40	0.5	30
129	9.4	0.12	0.3	0.3	B A			
131111052554	131111	0526	20.96	42N43.79	13E12.66	10.58	0.6	16
101	19.9	0.17	0.8	2.5	B M			
131111102330	131111	1023	56.10	42N44.69	13E 1.59	3.26	1.2	23
73	22.1	0.12	0.4	0.5	B M			
131111110106	131111	1101	17.56	42N52.83	12E36.62	5.94	1.0	16
171	18.4	0.07	0.5	1.9	B M			
131111141826	131111	1418	48.72	42N53.71	13E 4.03	8.78	1.2	27
112	10.3	0.26	0.8	1.7	B A			
131111174954	131111	1750	09.66	43N 7.44	13E25.39	18.90	1.3	16
102	15.3	0.24	1.6	2.2	B A			
131111203218	131111	2032	51.07	43N25.58	12E42.30	2.40	1.3	23
76	12.7	0.14	0.5	0.5	B A			
131112003306	131112	0033	26.83	43N 8.53	12E59.95	11.12	1.7	30
57	12.7	0.10	0.3	0.6	A A			
131112010002	131112	0100	34.76	43N22.51	12E31.86	3.85	1.0	15
174	11.3	0.05	0.4	0.3	B M			
131112013738	131112	0138	10.39	43N11.62	12E48.16	8.73	1.0	24
57	13.0	0.27	0.8	3.2	B M			
131112014002	131112	0140	34.33	43N22.94	12E31.42	3.62	1.5	32
53	10.6	0.05	0.2	0.2	A M			
131112021010	131112	0210	41.27	43N22.56	12E31.58	4.18	0.8	12
173	11.2	0.04	0.3	0.5	B M			
131112022746	131112	0228	06.00	42N56.99	12E58.69	3.90	0.7	13
152	13.1	0.15	0.7	0.7	C A			
131112025738	131112	0258	05.88	43N22.62	12E31.40	4.04	1.0	16
171	11.1	0.05	0.3	0.8	B M			
131112030554	131112	0306	14.88	43N33.75	12E39.08	14.51	1.0	18
82	12.8	0.05	0.3	0.6	A M			
131112031234	131112	0312	40.03	43N32.57	13E42.57	6.29	1.7	16
255	20.0	0.06	0.6	0.9	C M			
131112042802	131112	0428	20.60	43N11.82	12E48.20	9.61	0.8	21
56	20.8	0.28	0.8	3.9	B M			

131112044346	131112	0444	05.34	43N11.49	12E48.76	0.18	1.2	26
62	20.0	0.16	0.4	0.7 B A				
131112072434	131112	0725	03.67	43N22.05	12E31.38	3.01	0.7	12
189	12.2	0.07	0.4	0.3 C A				
131112102050	131112	1021	18.61	43N15.49	13E 9.97	12.47	0.8	8
160	18.3	0.06	1.5	1.5 C M				
131112105010	131112	1050	43.06	43N15.48	13E10.52	12.76	2.0	16
166	13.1	0.06	0.6	0.6 B A				
131112122658	131112	1227	12.58	42N47.41	12E33.11	3.56	1.2	12
204	29.3	0.10	0.7	0.3 C A				
131112135130	131112	1351	42.13	43N32.92	13E44.10	3.00	1.9	27
245	21.5	0.15	0.9	0.6 C M				
131112140330	131112	1404	00.57	42N56.09	12E58.00	8.89	0.9	23
80	15.0	0.13	0.5	1.2 A M				
131112142642	131112	1426	59.70	43N 2.85	12E33.89	2.90	0.6	21
135	24.0	0.13	0.7	0.9 B M				
131112150610	131112	1506	28.42	42N42.00	12E48.38	10.99	1.0	18
75	21.1	0.14	0.6	2.7 B M				
131112163930	131112	1640	3.32	43N23.39	12E31.43	3.35	0.7	12
130	9.5	0.02	0.2	0.1 B A				
131112180626	131112	1806	47.79	43N24.33	12E30.66	2.70	0.1	21
199	8.4	0.29	1.1	1.2 C A				
131112181842	131112	1819	06.09	43N27.05	12E27.76	5.43	-0.2	13
128	7.5	0.01	0.1	0.2 B M				
131112182626	131112	1826	53.67	43N 7.50	13E21.81	19.74	1.6	26
107	13.4	0.24	1.0	1.8 B A				
131112183546	131112	1836	12.47	43N23.02	12E31.49	3.65	0.9	14
160	9.6	0.04	0.3	0.2 B A				
131112202522	131112	2025	43.09	43N22.76	12E31.30	3.60	-0.2	16
127	9.1	0.11	0.5	0.4 B M				
131112203442	131112	2035	00.35	43N20.44	12E33.05	2.92	-0.0	18
172	10.4	0.08	0.3	0.4 B M				
131112214730	131112	2147	47.80	43N16.11	12E53.53	6.35	0.7	25
67	9.6	0.11	0.3	1.0 A M				
131112215842	131112	2159	09.68	43N22.74	12E31.25	3.55	-0.1	18
128	9.1	0.06	0.2	0.2 B M				
131112222954	131112	2230	23.38	43N22.71	12E31.64	3.51	0.1	12
133	9.6	0.03	0.2	0.1 B M				
131113011706	131113	0117	29.33	43N27.07	12E27.58	5.51	0.2	15
125	7.7	0.02	0.2	0.3 B M				
131113012122	131113	0121	46.95	42N57.19	13E 0.21	8.85	0.2	14
144	11.5	0.07	0.4	0.8 B M				
131113014434	131113	0145	01.91	42N56.52	13E 0.35	6.67	0.3	11
134	12.4	0.06	0.4	0.7 B A				
131113015530	131113	0155	57.52	42N33.96	13E 6.69	9.88	1.0	20
175	24.6	0.06	0.3	0.4 B M				
131113020610	131113	0206	33.07	43N22.83	12E31.34	3.96	-0.3	10
156	9.2	0.01	0.4	0.5 B M				
131113025146	131113	252	16.80	43N21.19	12E31.94	2.92	0.7	16
90	10.0	0.04	0.2	0.2 A A				
131113031042	131113	0311	13.18	43N27.98	12E27.61	3.55	-0.7	9
120	7.2	0.09	0.7	0.5 B A				
131113033234	131113	0333	01.40	43N27.44	12E25.67	3.25	0.1	22
105	8.4	0.06	0.2	0.2 B M				

131113034314	131113	0343	42.03	43N22.89	12E31.27	3.38	-0.2	13
123	9.1	0.03	0.2	0.2 B M				
131113040714	131113	0407	37.22	43N17.38	13E 6.53	3.68	0.9	20
121	9.8	0.09	0.4	0.3 B M				
131113041946	131113	420	18.67	43N22.22	12E30.83	3.39	1.0	23
59	8.5	0.06	0.2	0.2 A A				
131113042330	131113	424	3.37	43N23.14	12E31.44	3.59	0.3	36
41	9.4	0.10	0.2	0.2 A A				
131113042746	131113	0428	18.39	43N23.19	12E31.49	3.45	1.8	56
39	9.5	0.11	0.2	0.2 A M				
131113051546	131113	0516	12.90	43N24.33	12E28.69	3.42	0.9	22
81	8.0	0.05	0.1	0.1 B A				
131113062002	131113	0620	29.24	43N23.51	12E30.76	2.62	-0.4	17
134	8.7	0.43	1.4	2.4 C A				
131113062258	131113	623	28.43	43N22.93	12E31.66	3.55	0.6	32
65	9.7	0.14	0.3	0.3 A A				
131113063026	131113	0630	46.68	43N21.06	12E31.26	3.09	-0.2	14
118	9.3	0.04	0.2	0.3 B M				
131113065306	131113	0653	30.21	43N 0.58	13E 1.63	10.11	0.3	17
106	10.0	0.07	0.3	0.5 B M				
131113072106	131113	0721	32.65	43N26.44	12E27.34	4.56	-0.3	14
131	6.8	0.03	0.3	0.6 B M				
131113073322	131113	0733	42.39	43N16.19	12E53.60	5.91	0.6	28
67	11.1	0.09	0.3	1.0 A M				
131113082850	131113	0829	20.33	43N22.83	12E31.44	3.35	-0.2	14
124	9.4	0.04	0.2	0.2 B M				
131113083634	131113	0837	06.78	43N22.34	12E30.68	3.41	-0.2	14
140	8.3	0.03	0.2	0.2 B M				
131113083930	131113	0839	49.78	43N20.87	12E31.30	3.15	-0.3	13
123	9.4	0.04	0.2	0.5 B M				
131113094314	131113	0943	34.62	43N 3.56	13E17.54	19.68	1.2	29
91	9.6	0.20	0.8	1.2 B M				
131113110450	131113	1105	24.40	43N23.58	12E28.54	3.86	-0.2	10
180	5.9	0.03	0.3	0.3 B M				
131113111114	131113	1111	37.45	43N22.49	12E31.49	3.83	0.1	17
136	9.4	0.07	0.4	0.3 B M				
131113132938	131113	1330	09.83	43N22.42	12E31.78	4.08	0.4	19
165	9.8	0.14	0.6	1.6 B A				
131113142730	131113	1427	52.40	42N37.07	12E42.96	9.07	2.3	19
129	23.7	0.08	0.6	1.4 B A				
131113145618	131113	1456	47.96	43N23.15	12E31.52	3.46	-0.1	19
113	9.5	0.05	0.3	0.2 B M				
131113171042	131113	1711	13.67	43N16.06	12E35.38	6.60	0.5	30
133	11.1	0.30	0.9	2.9 B A				
131113185738	131113	1858	05.32	43N22.89	12E31.26	3.95	-0.3	19
154	9.1	0.06	0.4	0.2 B M				
131113191650	131113	1917	17.57	43N13.63	13E 9.04	12.13	1.3	22
113	16.9	0.06	0.4	0.5 B A				
131113204610	131113	2046	34.18	42N50.26	12E59.64	4.26	0.7	18
110	18.1	0.11	0.4	12.2 C M				
131113205914	131113	2059	34.29	42N50.13	12E59.59	3.59	1.2	31
66	18.3	0.24	0.6	1.1 B A				
131113211810	131113	2118	39.92	43N22.58	12E31.23	3.57	0.8	38
85	9.0	0.08	0.2	0.2 A A				

131113212242	131113	2123	16.65	43N23.00	12E31.15	3.57	0.5	26
83	9.0	0.15	0.5	0.6 A A				
131113213706	131113	2137	29.83	43N22.42	12E31.50	4.04	-0.4	16
171	9.4	0.05	0.4	1.1 B M				
131113215234	131113	2152	56.86	42N47.68	13E 1.88	6.35	0.4	8
192	26.8	0.07	1.2	1.9 C M				
131113220906	131113	2209	39.00	43N22.22	12E31.10	3.25	0.7	40
55	8.8	0.07	0.2	0.2 A M				
131113223114	131113	2231	39.14	43N21.93	12E31.03	3.37	-0.1	17
191	8.7	0.06	0.8	0.4 C M				
131113224834	131113	2248	59.48	42N57.62	12E55.39	6.73	0.3	17
177	15.8	0.09	0.5	1.1 B M				
131113232506	131113	2325	28.70	42N50.30	12E59.81	4.47	0.4	16
137	20.0	0.14	0.7	7.7 C M				
131113234802	131113	2348	24.65	43N22.75	12E31.11	3.63	-0.3	19
128	8.9	0.07	0.4	0.3 B M				
131114000850	131114	0009	20.05	43N23.07	12E30.18	3.65	-0.2	21
66	7.7	0.07	0.3	0.2 B M				
131114002626	131114	0026	58.28	43N23.71	12E30.28	3.84	-0.3	18
132	7.7	0.05	0.6	0.5 B M				
131114005410	131114	0054	30.47	43N35.42	12E23.22	5.59	0.2	31
132	13.6	0.07	0.2	2.0 B M				
131114010938	131114	0110	02.30	43N22.59	12E30.23	4.59	-0.2	19
167	7.7	0.06	0.4	0.9 B M				
131114021026	131114	0210	49.13	43N22.31	12E31.69	3.91	-0.1	18
88	9.6	0.05	0.4	0.2 A M				
131114021306	131114	213	32.03	43N26.07	12E28.00	3.25	-0.2	12
158	5.9	0.03	0.2	0.4 B A				
131114023706	131114	0237	31.95	43N19.80	12E37.71	3.27	0.1	25
238	11.4	0.26	0.7	0.8 C A				
131114023914	131114	0239	45.70	42N47.92	12E44.76	2.45	1.5	23
74	24.4	0.17	0.6	1.1 B A				
131114041354	131114	0414	21.27	43N24.46	12E42.15	1.40	0.3	29
95	12.4	0.11	0.4	0.4 B M				
131114050714	131114	0507	35.15	42N39.76	13E 9.99	6.06	0.5	10
133	16.1	0.07	0.4	3.7 C M				
131114052938	131114	0529	45.32	42N35.35	13E12.20	13.27	0.8	17
159	17.9	0.15	0.8	1.6 B M				
131114054034	131114	0542	20.78	43N23.33	12E26.15	3.07	-0.4	10
237	2.5	0.07	0.8	0.6 C A				
131114061010	131114	0610	28.28	42N47.56	12E54.73	8.16	0.6	21
79	21.9	0.10	0.4	2.3 C M				
131114064226	131114	0642	55.31	43N22.14	12E31.23	3.34	0.2	17
149	9.0	0.03	0.2	0.2 B M				
131114074138	131114	742	11.07	43N23.02	12E31.44	3.47	1.6	40
37	9.4	0.08	0.2	0.2 A A				
131114074418	131114	0744	32.67	42N28.95	13E13.72	10.57	1.1	23
218	20.5	0.16	0.9	1.9 C M				
131114074730	131114	0747	56.61	43N22.77	12E31.37	3.43	-0.1	18
108	9.3	0.13	0.6	0.5 B A				
131114110834	131114	11 9	0.46	43N21.57	12E31.24	3.26	0.3	30
68	9.1	0.12	0.3	0.3 A A				
131114124818	131114	1248	37.79	42N28.85	13E13.27	12.70	0.9	18
244	20.1	0.27	2.0	3.5 C M				

131114131914	131114	1319	39.09	42N54.86	12E58.16	7.89	0.5	16
129	14.9	0.07	0.4	1.0 B M				
131114132034	131114	1320	49.59	43N 7.69	12E52.30	17.07	0.6	21
93	14.0	0.08	0.4	0.6 B M				
131114135042	131114	1351	14.50	43N22.89	12E31.59	3.64	0.1	25
122	9.6	0.06	0.2	0.2 B M				
131114140418	131114	1404	51.74	43N22.90	12E31.57	3.60	1.1	35
50	9.5	0.05	0.2	0.1 A M				
131114144938	131114	1450	5.83	43N22.76	12E31.33	3.64	0.8	39
36	9.2	0.10	0.3	0.2 A A				
131114145706	131114	1457	23.00	43N11.92	12E35.12	8.98	0.6	28
109	17.8	0.15	0.5	1.1 B M				
131114160002	131114	1600	25.30	43N26.02	12E26.83	3.69	-0.3	17
129	5.3	0.03	0.2	0.2 B M				
131114162642	131114	1627	13.44	43N22.79	12E31.28	3.91	0.0	21
126	9.1	0.06	0.4	0.2 B M				
131114171946	131114	1720	07.42	43N22.87	12E31.60	3.60	2.4	75
37	9.6	0.07	0.1	0.1 A M				
131114172402	131114	1724	32.14	43N23.02	12E31.58	3.28	1.3	39
37	9.6	0.07	0.2	0.2 A A				
131114173042	131114	1731	16.47	43N23.37	12E31.45	3.56	0.2	15
156	9.2	0.07	0.4	0.3 B A				
131114173618	131114	1736	45.20	43N22.90	12E31.35	3.60	0.1	30
95	9.3	0.08	0.3	0.2 B A				
131114183042	131114	1830	56.79	42N58.38	12E48.15	7.98	0.1	16
96	24.3	0.12	0.6	1.6 B M				
131114192402	131114	1924	36.38	43N22.79	12E31.17	3.64	0.8	43
35	9.0	0.08	0.2	0.2 A A				
131114194906	131114	1949	26.77	42N57.05	13E 8.21	9.66	0.2	14
92	13.2	0.09	0.6	1.0 B M				
131114200258	131114	20 3	21.74	43N22.89	12E31.32	3.63	0.7	37
97	9.2	0.06	0.1	0.2 B A				
131114201026	131114	2010	48.90	42N57.73	13E 1.96	9.05	0.2	12
181	11.5	0.04	0.4	0.4 C M				
131114202850	131114	2029	20.71	43N21.80	12E31.43	3.64	-0.3	13
191	9.3	0.07	0.4	0.3 C A				
131114203306	131114	2033	34.46	43N32.65	13E 0.83	10.98	0.3	13
212	22.2	0.17	1.3	3.0 C A				
131114205338	131114	2054	00.48	42N55.35	12E59.15	10.31	0.9	18
124	14.4	0.15	0.6	1.2 B A				
131114205602	131114	2056	29.77	42N58.67	13E 1.79	5.63	0.1	14
130	10.6	0.05	0.3	0.5 B M				
131114210002	131114	21 0	23.19	43N22.98	12E31.22	3.01	-0.0	35
123	9.1	0.13	0.3	0.3 B A				
131114210138	131114	2102	03.35	43N22.78	12E31.58	3.44	0.6	48
40	9.5	0.10	0.2	0.2 A M				
131114213146	131114	2132	14.64	42N56.15	12E53.14	8.63	0.1	12
142	21.9	0.10	0.9	1.8 B M				
131114214018	131114	2140	43.88	42N33.02	13E17.02	13.44	0.6	20
175	20.8	0.19	1.0	1.6 C M				
131114220018	131114	2200	40.98	43N24.78	12E41.83	1.91	-0.1	16
151	11.6	0.03	0.2	0.2 B M				
131115001058	131115	0011	24.59	43N23.93	12E27.22	8.48	0.0	21
70	4.2	0.20	0.8	1.7 B A				

131115022050	131115	0221	03.32	42N44.48	12E33.03	4.04	0.5	17
202	21.9	0.10	0.9	24.1 D M				
131115025202	131115	0252	21.69	43N22.10	12E30.95	3.35	-0.1	25
60	8.6	0.06	0.2	0.2 A M				
131115031754	131115	0318	11.20	43N24.33	12E46.85	10.71	0.4	17
136	13.2	0.21	1.1	1.9 C A				
131115032802	131115	0328	21.76	43N10.77	13E11.95	16.28	0.4	17
136	5.8	0.15	1.4	1.3 C M				
131115041322	131115	0413	53.76	43N22.67	12E31.75	3.73	-0.2	14
129	9.7	0.04	0.3	0.2 B M				
131115042658	131115	0427	27.66	42N53.10	12E56.46	10.64	1.1	6
182	15.3	0.01	0.2	0.5 C A				
131115043338	131115	0434	04.67	42N57.40	12E54.57	6.71	0.1	8
190	21.6	0.04	0.5	0.7 C M				
131115043530	131115	0435	54.43	42N48.39	12E53.90	2.24	1.1	29
56	21.3	0.22	0.4	1.0 C A				
131115045234	131115	0453	08.54	43N23.08	12E31.42	3.33	0.6	25
51	9.4	0.12	0.3	0.3 A A				
131115051930	131115	0520	01.05	43N23.10	12E31.45	3.58	-0.0	23
64	9.4	0.08	0.3	0.2 A M				
131115054402	131115	544	28.24	43N23.09	12E31.51	3.56	0.6	38
41	9.5	0.06	0.2	0.1 A A				
131115064402	131115	0644	20.46	43N 1.12	13E 0.58	11.59	0.7	18
131	8.7	0.26	1.2	1.9 B A				
131115072922	131115	0729	41.51	43N24.05	12E31.39	3.40	-0.2	16
120	8.6	0.32	1.3	1.8 C A				
131115074658	131115	747	28.19	43N22.75	12E31.31	3.87	0.1	22
127	9.2	0.09	0.4	0.3 B A				
131115103026	131115	1031	00.08	43N25.88	12E27.04	5.34	-0.2	18
134	5.5	0.21	1.0	2.3 B A				
131115104002	131115	1040	31.48	43N 1.64	12E57.16	11.31	0.6	24
89	11.0	0.11	0.4	0.8 A M				
131115130538	131115	1306	08.35	43N22.98	12E30.03	3.29	0.1	20
84	7.5	0.05	0.2	0.3 B M				
131115142522	131115	1425	48.68	43N23.14	12E31.25	3.52	-0.0	20
64	9.1	0.06	0.3	0.2 A M				
131115154034	131115	1541	10.38	43N22.77	12E30.35	3.67	1.0	44
38	7.9	0.07	0.2	0.2 B A				
131115155338	131115	1554	9.46	43N22.70	12E31.59	3.54	0.5	38
59	9.5	0.08	0.2	0.2 A A				
131115163810	131115	1638	38.09	43N22.88	12E31.28	3.40	-0.0	20
70	9.2	0.06	0.3	0.2 A M				
131115173650	131115	1737	18.94	43N22.85	12E31.18	3.59	-0.3	16
124	9.0	0.06	0.3	0.2 B M				
131115173810	131115	1738	37.46	43N18.98	12E33.52	4.00	0.1	16
164	12.3	0.04	0.2	0.4 B M				
131115174242	131115	1743	05.36	43N22.76	12E31.55	3.30	-0.2	17
127	9.5	0.06	0.3	0.4 B M				
131115175130	131115	1752	21.82	42N30.02	13E21.10	9.98	1.7	20
237	24.8	0.17	1.1	1.2 C A				
131115180658	131115	1807	21.40	43N25.74	12E31.47	5.92	0.1	16
132	7.9	0.03	0.2	0.6 B M				
131115181754	131115	1818	14.95	43N22.08	12E31.02	3.49	0.6	6
180	8.7	0.02	1.6	0.7 C A				

131115183826	131115	1838	57.64	43N22.59	12E30.35	3.55	1.0	41
39	7.8	0.07	0.2	0.2 B M				
131115191546	131115	1916	16.91	43N21.19	12E31.87	2.95	0.5	11
119	10.0	0.03	0.3	0.3 B A				
131115192626	131115	1926	44.24	43N 7.79	13E26.01	16.48	0.8	9
286	19.5	0.02	0.3	0.2 C M				
131115195842	131115	1959	02.36	43N22.67	12E30.37	3.57	-0.1	20
129	7.9	0.05	0.3	0.2 B M				
131115212834	131115	2129	08.97	43N22.90	12E31.54	3.31	0.9	34
41	9.5	0.08	0.2	0.2 A A				
131115213458	131115	2135	20.40	43N23.11	12E31.44	3.47	0.0	19
125	9.4	0.06	0.3	0.2 B M				
131115214730	131115	2147	58.47	43N35.66	12E10.00	3.02	0.4	7
250	9.5	0.01	0.3	0.2 C A				
131115215634	131115	2157	4.44	43N22.56	12E31.36	3.56	-0.0	27
119	9.2	0.06	0.2	0.2 B A				
131115223858	131115	2239	20.47	43N24.99	12E27.65	3.81	-0.4	10
252	5.8	0.01	0.1	0.1 C M				
131115231306	131115	2313	38.03	43N21.64	12E33.23	2.27	-0.2	16
190	11.8	0.06	0.5	0.5 C M				
131115232658	131115	2327	20.16	43N25.98	12E27.13	3.28	-0.5	10
140	5.3	0.04	0.4	0.4 B A				
131115233426	131115	2334	58.59	43N23.01	12E30.23	3.73	-0.3	16
120	7.8	0.04	0.3	0.2 B M				
131116004018	131116	0040	40.31	42N28.31	13E15.86	11.72	1.0	18
249	23.5	0.22	1.8	3.1 C M				
131116004610	131116	0046	28.67	43N19.69	12E43.36	11.62	0.6	22
71	13.0	0.12	0.6	0.9 A M				
131116005114	131116	051	47.88	43N22.73	12E31.60	3.53	0.5	51
70	9.5	0.08	0.2	0.1 A A				
131116005946	131216	0100	14.61	43N20.05	12E42.52	11.16	0.7	21
90	12.1	0.05	0.2	0.4 A M				
131116010330	131116	0103	57.85	43N24.96	12E28.45	1.08	-0.6	15
230	6.6	0.27	1.3	2.3 C A				
131116010506	131116	1 5	38.93	43N19.72	12E42.79	11.83	1.3	26
93	12.2	0.10	0.4	0.7 B A				
131116010850	131216	0109	13.62	43N15.26	12E44.21	10.99	0.5	15
105	16.5	0.14	1.2	1.3 B M				
131116013218	131116	0132	50.38	43N22.81	12E31.70	3.49	1.0	49
40	9.7	0.07	0.2	0.2 A M				
131116013754	131116	0138	21.03	42N48.37	13E 4.38	2.93	0.7	23
141	17.4	0.29	1.0	1.1 C A				
131116025218	131116	252	38.23	42N31.41	13E18.38	9.97	1.5	17
197	23.5	0.18	1.1	1.7 C A				
131116030954	131216	0310	11.17	42N57.45	12E56.60	10.20	0.7	18
107	18.6	0.12	0.5	1.0 B M				
131116032050	131216	0321	10.89	43N22.13	12E30.08	3.68	0.2	17
101	7.4	0.06	0.4	0.3 B M				
131116033930	131216	0339	55.98	42N59.08	13E 0.61	11.42	0.1	8
132	8.9	0.04	0.5	0.7 B M				
131116040554	131216	0406	17.11	43N17.72	12E41.66	4.28	0.5	21
91	13.2	0.05	0.2	1.1 B M				
131116041146	131216	0412	07.62	43N26.21	12E26.40	4.23	-0.1	11
164	6.2	0.02	0.4	0.5 B M				

131116042714	131116	0427	35.00	43N	7.18	13E	0.49	11.87	1.2	33
64	10.8	0.09	0.2	0.5	A	A				
131116045738	131116	0458	12.58	43N23.23		12E31.40		3.37	0.9	25
49	9.4	0.06	0.2	0.2	A	A				
131116053114	131116	0531	40.17	43N22.67		12E31.17		3.41	-0.1	7
176	9.0	0.00	0.1	0.1	B	A				
131116070106	131216	0701	28.82	43N32.40		12E35.86		7.77	0.4	18
110	10.6	0.11	0.5	1.4	B	M				
131116080402	131216	0804	35.59	43N25.18		12E28.49		4.82	-0.5	12
173	6.9	0.04	0.5	0.9	B	M				
131116081826	131216	0818	51.71	43N22.63		12E31.63		3.46	-0.1	18
131	9.6	0.10	0.4	0.3	B	M				
131116083546	131216	0836	11.59	43N26.39		12E25.92		3.65	0.0	15
182	6.5	0.03	0.3	0.1	C	M				
131116084122	131216	0841	58.01	43N26.22		12E27.95		3.96	0.0	16
123	6.6	0.03	0.2	0.1	B	M				
131116092226	131216	0922	42.86	42N46.69		12E58.21		5.30	0.8	19
137	21.4	0.06	0.2	2.9	C	M				
131116092922	131116	0929	42.83	43N23.05		12E31.45		10.51	0.1	13
208	9.4	0.23	1.7	2.9	C	A				
131116101410	131116	1014	35.18	43N22.52		12E31.17		3.36	0.1	11
164	9.2	0.03	0.2	0.2	B	A				
131116104954	131216	1050	21.71	43N22.46		12E31.36		3.99	-0.1	13
170	9.2	0.02	0.2	0.1	B	M				
131116114034	131116	1141	02.62	43N21.54		12E43.12		10.90	0.8	25
152	12.0	0.15	0.6	1.5	C	A				
131116122106	131116	1221	33.18	43N20.40		12E31.42		3.02	-0.5	12
238	9.9	0.04	0.3	0.3	C	A				
131116124122	131116	1241	56.40	43N22.99		12E31.54		2.63	0.4	19
105	9.5	0.13	0.4	0.5	B	A				
131116125858	131116	1259	31.09	43N25.84		12E30.21		4.78	0.1	14
259	7.7	0.14	0.7	2.8	C	A				
131116133146	131216	1332	12.62	43N26.51		12E27.66		4.66	-0.2	13
135	7.0	0.02	0.2	0.4	B	M				
131116153250	131216	1533	15.24	43N24.20		12E28.33		4.98	-0.4	12
171	5.8	0.04	0.6	0.8	B	M				
131116155858	131216	1559	31.19	43N21.40		12E31.32		2.99	-0.5	11
176	9.3	0.04	0.4	1.2	B	M				
131116164450	131216	1645	14.27	42N53.82		12E51.01		8.86	0.2	12
147	17.8	0.14	0.9	2.6	C	M				
131116171754	131116	1718	13.53	43N28.80		12E33.06		10.69	0.2	20
99	12.6	0.10	0.5	0.9	B	M				
131116174506	131116	1745	27.40	43N22.12		12E30.51		2.69	-0.5	12
219	8.0	0.05	0.3	1.0	C	M				
131116183026	131116	1830	40.77	42N42.91		12E33.96		4.07	0.7	18
187	22.3	0.13	1.1	52.0	D	M				
131116185426	131116	1854	59.10	42N57.20		13E	3.98	8.80	0.7	18
130	11.1	0.13	0.5	1.0	B	A				
131116185826	131116	1859	1.29	43N22.25		12E30.99		3.31	0.2	25
157	8.7	0.07	0.2	0.2	B	A				
131116190106	131116	1901	36.53	43N23.63		12E30.41		3.91	-0.2	20
104	7.9	0.09	0.5	0.3	B	M				
131116190434	131116	1904	57.83	43N25.78		12E28.99		3.67	0.7	41
46	6.7	0.31	0.7	0.7	C	A				

131116191546	131116	1916	16.60	43N22.88	12E30.96	2.99	0.1	20
152	8.7	0.18	0.7	1.0 C A				
131116193410	131116	1934	34.06	42N45.42	12E51.51	4.63	0.3	8
143	24.2	0.05	0.3	17.7 C M				
131116194626	131116	1946	48.69	42N47.34	12E58.35	3.51	0.5	13
107	21.4	0.08	0.3	1.1 B M				
131116201250	131116	2013	16.49	43N22.63	12E31.58	3.13	-0.5	15
131	9.5	0.05	0.3	0.5 B M				
131116205146	131116	2052	00.17	43N31.60	13E43.60	7.27	1.7	14
236	19.1	0.08	0.9	1.6 C M				
131116210938	131116	2110	12.34	43N22.82	12E30.18	3.49	-0.2	18
125	7.7	0.06	0.4	0.4 B M				
131116211042	131116	2110	57.69	43N22.95	12E31.75	3.42	2.6	83
37	9.8	0.10	0.2	0.2 A M				
131116212050	131116	2121	19.66	43N22.75	12E31.58	3.50	0.2	34
74	9.5	0.07	0.2	0.2 A A				
131116223354	131116	2234	14.61	43N21.38	12E31.30	3.90	0.3	25
206	9.2	0.17	0.6	0.5 C A				
131116224314	131116	2243	43.14	43N26.46	12E27.90	5.39	1.9	35
93	7.0	0.11	0.3	0.7 B A				
131116225410	131116	2254	41.34	43N18.36	12E36.74	3.31	0.0	12
185	16.6	0.17	1.3	1.5 C A				
131116230258	131116	2303	26.96	43N22.74	12E31.60	3.87	-0.3	15
127	9.5	0.06	0.5	0.3 B M				
131116230922	131116	2309	54.24	43N23.25	12E31.74	3.85	-0.6	10
203	9.7	0.04	0.6	0.3 C M				
131116234658	131116	2347	24.83	43N26.34	12E28.40	4.22	0.6	26
113	7.1	0.05	0.2	0.7 B A				
131117000018	131117	0000	39.00	43N26.50	12E27.69	4.78	0.0	13
136	7.0	0.02	0.2	0.3 B M				
131117001322	131117	0013	47.56	43N26.28	12E28.26	6.22	0.3	16
116	6.9	0.06	0.3	0.8 B A				
131117001618	131117	0016	42.24	43N26.42	12E27.97	4.69	-0.5	11
139	7.0	0.02	0.4	0.5 B M				
131117003042	131117	0031	17.76	43N26.47	12E27.86	4.52	-0.3	14
128	7.0	0.02	0.2	0.4 B M				
131117003826	131117	0038	46.78	43N26.38	12E28.33	4.69	0.2	17
115	7.1	0.03	0.2	0.6 B M				
131117012050	131117	0121	14.30	42N57.28	13E 3.73	9.40	0.7	27
124	14.0	0.25	0.7	1.5 B A				
131117012258	131117	0123	23.54	42N40.15	12E47.77	10.44	0.2	14
84	21.4	0.23	1.9	5.4 B M				
131117012802	131117	0128	31.17	43N26.20	12E27.99	3.93	-0.1	8
155	7.8	0.03	0.9	0.5 C A				
131117013634	131117	0137	05.15	43N22.81	12E31.41	3.82	-0.4	17
125	9.3	0.07	0.4	0.3 B M				
131117014242	131117	0143	10.06	43N19.93	12E32.21	3.92	-0.6	17
137	9.9	0.05	0.3	0.3 B M				
131117020450	131117	0205	12.29	42N30.74	13E18.59	13.59	1.1	20
207	24.3	0.15	0.9	1.5 C M				
131117021338	131117	213	58.60	43N22.20	12E31.09	3.40	0.7	48
41	8.8	0.07	0.2	0.1 A A				
131117024418	131117	0244	39.33	43N22.60	12E31.78	3.71	-0.3	17
132	9.8	0.06	0.4	0.2 B M				

131117032730	131117	0327	54.80	43N24.43	13E 1.02	2.22	0.5	25
126	11.8	0.28	1.5	1.4 B A				
131117033234	131117	0332	54.41	43N19.84	12E46.73	10.26	0.5	14
147	19.7	0.09	0.4	0.7 B A				
131117034258	131117	0343	32.99	43N26.71	12E27.71	6.13	0.2	11
134	7.8	0.06	0.7	1.0 B A				
131117034506	131117	0345	32.38	43N20.50	12E35.71	5.26	1.7	71
35	11.8	0.10	0.2	0.6 A M				
131117035146	131117	0352	17.57	43N26.59	12E27.64	4.81	-0.4	13
135	7.1	0.02	0.2	0.4 B M				
131117035514	131117	0355	41.91	43N20.02	12E35.87	2.88	-0.4	12
232	14.2	0.14	0.7	0.7 C A				
131117035914	131117	0359	45.90	43N21.81	12E33.50	2.37	-0.3	13
137	11.5	0.04	0.4	0.3 B M				
131117045858	131117	0459	21.80	43N22.26	12E30.00	3.24	-0.4	13
140	7.3	0.03	0.2	0.2 B M				
131117050506	131117	0505	39.22	43N26.47	12E27.52	4.38	-0.6	13
137	6.9	0.03	0.5	0.8 B M				
131117053546	131117	0536	14.10	43N20.46	12E31.31	3.31	1.2	46
42	8.7	0.07	0.1	0.2 A M				
131117053810	131117	0538	36.99	43N20.46	12E31.30	2.70	-0.5	21
95	8.7	0.11	0.4	0.6 B M				
131117054538	131117	0546	03.56	43N25.53	12E42.49	11.35	0.2	22
75	10.4	0.09	0.3	0.5 A M				
131117055146	131117	0552	08.52	43N26.42	12E28.42	4.77	0.4	21
113	7.2	0.05	0.1	0.5 B A				
131117063322	131117	0633	47.23	43N23.94	12E38.32	8.95	0.1	23
102	11.2	0.09	0.4	0.8 B M				
131117064538	131117	0646	08.14	43N26.57	12E27.66	4.77	-0.4	12
134	7.1	0.01	0.2	0.3 B M				
131117064850	131117	0649	25.96	43N22.85	12E31.47	3.82	0.3	23
116	9.4	0.06	0.3	0.2 B M				
131117065010	131117	650	36.81	43N23.19	12E31.45	3.52	0.7	41
42	9.4	0.08	0.2	0.2 A A				
131117065842	131117	659	16.44	43N22.78	12E31.96	3.21	-0.2	29
124	10.0	0.14	0.4	0.3 B A				
131117071218	131117	0712	38.05	43N22.63	12E31.62	3.86	-0.6	13
131	9.6	0.07	0.6	0.4 B M				
131117071458	131117	0715	25.73	43N22.74	12E31.75	3.26	0.8	34
47	9.8	0.11	0.3	0.3 A A				
131117072506	131117	0725	32.41	43N22.47	12E31.51	3.77	-0.0	28
112	9.4	0.35	0.8	0.9 C A				
131117073354	131117	0734	20.91	43N22.21	12E30.04	3.68	-0.5	15
141	7.4	0.05	0.3	0.3 B M				
131117073514	131117	735	47.39	43N22.69	12E31.38	3.94	0.3	12
157	9.2	0.04	0.5	0.3 B A				
131117083442	131117	0835	07.89	43N22.56	12E31.84	4.56	0.4	30
100	9.9	0.24	0.6	2.1 B A				
131117083810	131117	0838	36.50	43N26.43	12E28.01	4.42	-0.4	15
123	7.0	0.03	0.3	0.8 B M				
131117084402	131117	0844	31.05	43N22.78	12E31.69	3.74	-0.2	19
73	9.7	0.06	0.3	0.2 A M				
131117084642	131117	847	13.80	43N22.75	12E31.09	2.91	0.0	28
77	8.9	0.11	0.3	0.3 A A				

131117085306	131117	0853	31.41	42N42.53	13E24.96	15.91	0.4	15
141	18.1	0.19	1.6	2.4 C A				
131117104346	131117	1044	14.79	43N22.85	12E31.99	2.88	0.2	22
80	10.1	0.11	0.3	0.3 A A				
131117105842	131117	1059	10.96	43N26.37	12E27.54	4.43	-0.5	14
135	6.7	0.01	0.2	0.3 B M				
131117113634	131117	1137	6.00	43N22.82	12E31.71	3.59	1.0	48
47	9.7	0.09	0.2	0.2 A A				
131117115858	131117	1159	28.66	43N21.52	12E33.39	3.00	0.8	41
48	10.9	0.15	0.3	0.3 A A				
131117121026	131117	1210	55.69	43N24.29	12E31.49	2.77	-0.3	16
231	8.1	0.21	0.6	1.1 C A				
131117122106	131117	1221	30.14	42N43.84	12E44.57	0.55	0.9	8
299	28.2	0.04	0.5	0.6 C A				
131117122642	131117	1227	03.48	43N22.19	12E31.71	3.81	-0.3	14
174	9.7	0.03	0.2	0.1 B A				
131117123146	131117	1232	17.48	43N22.79	12E31.30	3.07	-0.4	16
95	9.2	0.04	0.2	0.4 B M				
131117130554	131117	1306	23.60	43N21.38	12E30.53	5.89	-0.1	12
204	8.2	0.09	0.8	2.0 C A				
131117133322	131117	1333	58.11	43N26.23	12E27.95	3.97	-0.1	17
189	6.7	0.04	0.3	0.2 C A				
131117133546	131117	1336	13.38	43N32.57	12E35.75	8.61	0.1	18
112	10.9	0.18	0.8	2.4 B A				
131117133738	131117	1338	02.36	43N26.42	12E27.71	4.82	-0.4	12
137	6.9	0.01	0.1	0.2 B M				
131117135410	131117	1354	26.71	43N14.58	12E33.26	6.54	0.1	22
154	14.4	0.10	0.4	0.7 B A				
131117144258	131117	1443	31.62	43N22.10	12E30.93	2.77	-0.4	14
149	8.6	0.04	0.3	0.7 B M				
131117154954	131117	1550	25.98	43N23.33	12E31.56	2.70	-0.2	31
108	9.5	0.10	0.3	0.3 B A				
131117165130	131117	1651	53.89	43N26.37	12E28.12	4.52	0.1	14
146	7.0	0.02	0.1	0.4 B M				
131117174154	131117	1742	15.05	42N47.95	12E58.19	4.58	0.3	20
105	22.0	0.12	0.5	12.8 C M				
131117175010	131117	1750	31.94	43N26.26	12E28.34	4.03	-0.3	18
114	6.9	0.04	0.4	2.0 B M				
131117175250	131117	1753	15.59	43N26.19	12E28.97	3.48	0.1	14
110	7.0	0.08	0.8	0.6 B A				
131117182626	131117	1827	11.79	43N26.76	12E28.17	5.35	-0.0	17
138	7.2	0.18	0.8	2.0 C A				
131117184258	131117	1843	27.09	43N21.55	12E31.28	3.12	-0.6	15
170	9.2	0.05	0.3	0.3 B M				
131117190018	131117	1900	51.77	43N21.80	12E31.16	3.27	0.1	17
75	8.9	0.04	0.3	0.2 A M				
131117193458	131117	1935	18.82	43N26.87	12E28.74	5.93	0.1	23
107	7.6	0.08	0.4	0.8 B M				
131117194242	131117	1943	07.16	43N23.13	12E32.00	3.26	-0.0	23
117	10.1	0.32	0.9	0.8 C A				
131117202818	131117	2028	38.30	43N23.02	12E31.91	3.23	0.5	36
46	10.0	0.08	0.2	0.2 A M				
131117203202	131117	2032	22.46	43N 2.14	12E58.30	11.73	0.2	16
116	20.0	0.24	1.3	2.3 B M				

131117203338	131117	2034	9.33	43N24.76	12E36.14	9.86	0.7	19
111	8.3	0.11	0.6	1.1 B A				
131117211618	131117	2116	42.38	43N 6.68	12E47.73	6.46	0.6	27
97	14.8	0.13	0.4	2.4 C A				
131117213026	131117	2130	52.43	43N 4.61	12E59.22	11.47	0.8	24
111	18.2	0.13	0.4	1.1 B A				
131117214258	131117	2143	20.59	43N23.02	12E31.50	3.52	-0.1	35
66	9.5	0.10	0.3	0.2 A A				
131117215306	131117	2153	38.41	43N 6.42	12E47.02	8.47	1.6	64
51	15.0	0.08	0.2	0.8 B A				
131117221602	131117	2216	24.56	43N22.72	12E31.42	3.53	0.1	31
59	9.3	0.14	0.4	0.3 A A				
131117221826	131117	2219	0.14	43N20.58	12E31.32	3.05	-0.0	20
73	9.6	0.06	0.2	0.3 A A				
131117222610	131117	2226	37.60	43N 6.63	12E46.96	7.08	0.3	22
93	15.4	0.10	0.4	2.2 B M				
131117223202	131117	2232	35.41	43N 6.56	12E47.12	5.94	-0.0	11
146	15.1	0.06	0.6	3.5 C M				
131117224658	131117	2247	20.23	42N58.75	13E 4.14	11.95	0.6	22
108	13.7	0.17	0.5	1.1 B A				
131117230402	131117	23 4	26.45	43N22.64	12E31.63	3.56	0.4	41
59	9.6	0.08	0.2	0.2 A A				
131117231058	131117	2311	16.95	43N 6.46	12E47.07	6.70	0.3	24
95	15.0	0.10	0.4	2.0 B M				
131117231810	131117	2318	39.65	43N22.54	12E31.77	3.43	0.2	35
79	9.7	0.10	0.3	0.2 A A				
131117233306	131117	2333	30.13	43N21.74	12E29.59	7.17	-0.2	22
192	6.8	0.32	1.1	3.0 D A				
131117233754	131117	2338	17.11	42N39.30	13E 3.07	6.92	0.3	14
92	23.5	0.05	0.3	0.7 B M				
131117235026	131117	2350	43.96	43N31.37	12E33.12	7.71	-0.1	19
239	14.1	0.10	0.4	1.9 C A				
131118000106	131118	0 1	38.82	43N22.68	12E31.57	3.56	0.1	30
72	9.5	0.08	0.3	0.2 A A				
131118003410	131118	0034	23.94	42N59.63	14E 2.71	20.00	2.3	32
263	37.4	0.30	2.0	5.6 D M				
131118003810	131118	0038	42.49	43N 6.55	12E47.20	3.11	0.4	17
192	15.1	0.08	0.4	0.7 C A				
131118004154	131118	042	11.14	42N31.63	13E18.29	10.52	1.9	31
194	23.3	0.21	0.9	1.4 C A				
131118005722	131118	0057	43.01	43N36.41	12E21.09	9.05	0.5	33
113	14.1	0.24	0.7	2.7 B A				
131118010642	131118	0107	12.56	43N20.57	12E31.25	3.42	-0.7	17
95	8.9	0.04	0.2	0.2 B M				
131118010906	131118	1 9	39.23	43N21.20	12E30.92	3.30	-0.1	10
118	8.8	0.02	0.2	0.3 B A				
131118015634	131118	0156	56.21	43N 5.80	13E 6.76	7.03	0.4	26
97	15.8	0.22	0.6	2.4 B M				
131118015754	131118	0158	07.55	43N24.68	12E30.68	3.11	-0.5	13
233	8.3	0.19	1.1	1.1 C A				
131118020730	131118	0207	50.28	42N46.71	12E58.26	4.07	0.2	12
137	21.5	0.07	0.4	56.6 C M				
131118022050	131118	0221	22.26	43N23.00	12E31.10	2.53	-0.1	15
97	8.9	0.04	0.2	0.8 B M				

131118023202	131118	0232	17.60	42N46.99	12E52.07	5.01	0.1	14
130	24.2	0.06	0.2	5.8 C M				
131118024210	131118	242	36.82	43N22.41	12E31.72	3.92	1.1	17
140	9.7	0.10	0.4	0.4 B A				
131118033722	131118	0337	50.39	43N22.55	12E31.62	3.62	0.4	28
86	9.6	0.13	0.4	0.4 A A				
131118033842	131118	0339	04.64	43N22.86	12E31.76	3.45	0.5	34
46	9.8	0.08	0.2	0.2 A M				
131118043202	131118	0432	30.16	42N41.03	13E18.62	10.41	0.2	14
102	18.3	0.16	0.9	1.5 B M				
131118052554	131118	526	20.90	43N22.52	12E31.65	3.51	0.7	38
72	9.6	0.07	0.2	0.2 A A				
131118062002	131118	0620	28.85	43N11.65	13E 1.42	13.12	0.4	25
59	9.7	0.13	0.5	0.9 A M				
131118071722	131118	0717	41.12	43N 6.63	12E47.39	3.03	0.5	20
93	14.4	0.10	0.4	0.7 B M				
131118075442	131118	0755	16.89	43N22.19	12E31.03	3.32	2.2	69
38	8.7	0.09	0.2	0.2 A M				
131118075842	131118	0759	15.99	43N22.12	12E31.19	2.44	1.5	35
41	9.0	0.16	0.3	0.4 B A				
131118080330	131118	0803	54.02	43N22.28	12E31.14	3.32	0.2	13
143	8.9	0.02	0.2	0.2 B M				
131118082450	131118	0825	15.72	43N21.09	12E31.76	3.02	-0.3	18
125	9.8	0.07	0.4	0.4 B M				
131118101706	131118	1017	35.16	42N48.10	12E44.29	5.66	2.0	42
58	24.8	0.10	0.2	1.6 B M				
131118102018	131118	1020	40.04	43N26.68	12E27.37	4.93	-0.2	11
143	7.2	0.01	0.2	0.3 B M				
131118103250	131118	1033	21.05	43N23.74	12E30.46	3.17	-0.1	10
274	8.3	0.05	0.6	0.4 C A				
131118105058	131118	1051	26.54	43N22.11	12E31.20	2.98	1.0	37
61	9.0	0.10	0.2	0.2 A A				
131118112050	131118	1121	09.80	43N22.65	12E31.69	3.50	-0.2	18
130	9.7	0.08	0.5	0.4 B M				
131118112610	131118	1126	33.77	43N 6.56	13E18.54	19.36	1.8	32
111	9.9	0.09	0.3	0.5 B A				
131118113706	131118	1137	28.28	42N56.22	13E 7.34	8.48	0.7	11
110	11.5	0.04	0.3	0.6 B A				
131118120402	131118	1204	25.58	43N26.48	12E28.12	4.58	-0.0	16
108	7.2	0.02	0.1	0.4 B M				
131118130402	131118	1304	27.59	42N46.81	12E58.07	5.05	0.7	13
103	23.4	0.02	0.2	1.9 B M				
131118131914	131118	1319	47.36	43N21.06	12E32.10	3.41	0.1	17
120	9.8	0.05	0.3	0.2 B M				
131118132746	131118	1328	20.26	43N22.86	12E31.85	3.36	0.7	42
45	9.9	0.09	0.2	0.2 A A				
131118133218	131118	1332	48.79	43N22.92	12E31.39	3.56	0.4	40
52	9.3	0.11	0.2	0.3 A A				
131118143546	131118	1436	14.22	43N22.88	12E31.26	3.16	-0.3	14
123	9.1	0.04	0.3	0.6 B M				
131118154402	131118	1544	32.07	43N19.73	12E40.36	2.90	0.5	30
81	14.1	0.25	0.6	1.0 B A				
131118171914	131118	1719	44.08	43N19.66	12E42.77	11.38	0.8	34
55	13.3	0.15	0.4	0.9 A A				

131118173130	131118	1731	49.81	43N22.97	12E31.34	3.58	-0.3	17
120	9.3	0.05	0.3	0.2 B M				
131118180906	131118	1809	42.82	43N22.81	12E31.43	3.52	2.0	67
36	9.3	0.09	0.2	0.2 A M				
131118181202	131118	1812	33.02	43N22.67	12E31.26	3.33	-0.2	25
78	9.1	0.09	0.3	0.3 A A				
131118181914	131118	1819	22.55	42N58.16	14E 4.41	10.00	1.4	15
288	54.4	0.66	7.0	17.6 D M				
131118182538	131118	1826	05.20	43N27.05	12E26.24	5.29	-0.2	11
184	7.7	0.07	0.5	1.0 C A				
131118192434	131118	1925	6.38	43N24.39	12E29.55	3.83	-0.2	13
184	7.5	0.04	0.3	0.2 C A				
131118194050	131118	1941	22.13	43N22.67	12E30.56	2.98	-0.2	16
130	8.1	0.04	0.2	0.6 B M				
131118194850	131118	1949	16.32	43N23.09	12E31.43	3.48	1.0	22
51	9.4	0.06	0.3	0.2 A A				
131118200034	131118	2001	07.79	43N21.07	12E30.95	3.00	-0.3	14
182	8.9	0.04	0.3	0.2 C M				
131118201218	131118	2012	49.82	43N22.27	12E31.05	3.35	0.1	21
86	8.8	0.05	0.2	0.2 A M				
131118202330	131118	2024	01.24	43N22.80	12E31.56	3.58	-0.1	16
125	9.5	0.04	0.3	0.2 B M				
131118204050	131118	2041	19.03	43N26.35	12E27.95	4.68	-0.4	11
142	6.2	0.01	0.1	0.3 B M				
131118211930	131118	2119	51.21	42N44.51	13E 4.48	7.88	1.2	24
60	18.3	0.13	0.5	1.8 B M				
131118213146	131118	2132	03.71	43N26.48	12E46.71	11.98	0.7	31
88	14.6	0.22	0.6	1.4 B A				
131118213426	131118	2134	48.07	42N44.46	13E 4.50	6.21	0.9	16
144	18.2	0.12	0.5	2.6 C A				
131118220610	131118	2206	36.08	43N22.89	12E31.47	3.47	-0.3	15
122	9.4	0.04	0.4	0.2 B M				
131118221442	131118	2215	10.82	43N23.77	12E31.27	2.65	-0.3	19
124	9.0	0.38	1.4	1.8 C A				
131118222818	131118	2228	52.36	43N27.23	12E27.79	3.49	-0.4	16
125	7.2	0.06	0.4	0.5 B M				
131118230314	131118	2303	44.68	43N22.97	12E31.42	3.27	0.5	16
145	9.4	0.04	0.3	0.2 B A				
131118232034	131118	2320	55.13	42N47.57	12E57.52	6.19	0.6	19
78	22.1	0.09	0.4	3.1 C M				
131118235410	131118	2354	37.19	43N25.65	12E44.38	19.09	0.6	10
161	25.2	0.09	0.9	1.9 C A				
131119000122	131119	0001	51.08	43N22.70	12E31.81	3.34	-0.3	18
128	9.8	0.05	0.2	0.2 B M				
131119002802	131119	0028	27.32	43N54.06	12E16.56	43.84	1.6	46
163	28.2	0.17	1.0	1.1 C M				
131119003946	131119	0040	19.84	43N22.09	12E31.02	3.59	-0.2	17
149	8.7	0.05	0.3	0.2 B M				
131119004154	131119	0042	18.46	42N47.55	12E57.55	6.44	0.3	15
92	22.1	0.07	0.3	2.6 C M				
131119004258	131119	042	53.75	43N22.59	12E31.58	3.50	1.5	47
49	11.8	0.13	0.3	0.6 B A				
131119004450	131119	0045	18.40	43N22.95	12E31.21	3.36	-0.0	18
97	9.1	0.05	0.2	0.2 B M				

131119005442	131119	055	15.59	43N22.65	12E31.32	3.62	0.3	33
53	9.2	0.09	0.2	0.2	A A			
131119010138	131119	0102	09.49	43N22.77	12E31.25	3.39	0.1	20
73	9.1	0.07	0.3	0.3	A M			
131119012402	131119	0124	22.67	43N22.96	12E31.20	3.97	0.4	34
39	9.1	0.26	0.8	0.9	B A			
131119013202	131119	0132	27.44	43N22.77	12E31.59	3.84	-0.3	20
126	9.5	0.07	0.4	0.3	B M			
131119013754	131119	0138	21.98	42N47.57	12E57.38	5.16	0.7	21
85	20.3	0.09	0.3	5.3	C M			
131119014522	131119	0145	42.55	42N47.70	12E57.36	3.84	0.6	21
90	22.4	0.10	0.3	0.9	B M			
131119022554	131119	226	17.92	43N22.72	12E31.49	3.47	0.5	49
40	9.4	0.10	0.2	0.2	A A			
131119023514	131119	0235	38.88	43N23.13	12E31.11	3.45	-0.4	19
116	8.9	0.06	0.2	0.2	B M			
131119024626	131119	0246	52.34	43N22.88	12E30.30	3.69	-0.2	21
69	7.8	0.07	0.3	0.2	B M			
131119035546	131119	0356	12.24	42N47.66	12E57.45	5.50	0.6	16
79	20.1	0.08	0.3	4.1	C M			
131119051842	131119	0519	10.99	43N26.72	12E27.34	5.08	0.1	15
84	6.1	0.02	0.2	0.3	A M			
131119055058	131119	0551	22.90	43N25.81	12E32.60	3.89	-0.0	16
269	11.2	0.39	1.5	2.6	D A			
131119060906	131119	0609	28.92	43N22.48	12E30.97	3.55	-0.2	17
136	8.7	0.05	0.3	0.2	B M			
131119071218	131119	712	48.18	43N23.11	12E31.40	3.62	0.4	40
41	9.3	0.08	0.2	0.2	A A			
131119072906	131119	729	30.06	43N22.83	12E31.57	3.56	0.9	19
120	9.5	0.06	0.3	0.2	B A			
131119073130	131119	0731	52.92	42N45.13	12E53.46	7.58	1.0	16
80	21.8	0.09	0.4	3.8	C M			
131119074834	131119	0748	57.84	43N22.23	12E30.95	3.22	-0.2	18
145	8.6	0.05	0.2	0.3	B M			
131119083218	131119	0832	46.85	43N26.56	12E27.80	4.76	-0.4	13
136	6.3	0.01	0.1	0.2	B M			
131119091322	131119	913	50.54	43N34.37	12E17.82	3.61	0.9	17
106	16.3	0.06	0.5	0.5	B A			
131119095602	131119	0956	33.58	43N22.77	12E31.34	3.93	0.1	19
127	9.2	0.06	0.4	0.3	B M			
131119100834	131119	1009	02.34	42N57.98	13E11.45	9.82	0.5	19
76	11.5	0.16	0.7	1.5	B M			
131119104258	131119	1043	25.56	42N33.96	13E 7.38	8.41	0.9	11
233	27.0	0.04	0.4	0.7	C M			
131119104802	131119	1048	29.38	42N34.31	13E 7.43	8.35	0.9	11
227	26.4	0.04	0.4	0.7	C M			
131119112938	131119	1130	09.10	43N22.83	12E31.70	3.48	1.0	38
44	9.7	0.07	0.2	0.2	A M			
131119114954	131119	1150	15.58	43N26.65	12E27.73	5.14	0.7	15
100	6.3	0.04	0.4	1.0	B A			
131119123218	131119	1232	49.41	43N26.67	12E27.51	4.66	-0.1	10
146	7.2	0.02	0.2	0.4	B A			
131119131234	131119	1312	59.65	43N23.05	12E31.27	3.86	-0.3	20
118	9.2	0.08	0.4	0.3	B M			

131119131946	131119	1320	15.15	43N26.66	12E27.61	4.85	-0.4	16
132	6.3	0.02	0.2	0.3 B M				
131119135026	131119	1350	55.85	43N22.50	12E31.06	3.32	0.4	21
91	8.8	0.04	0.2	0.2 B M				
131119140418	131119	1404	52.00	43N26.75	12E27.59	5.58	-0.4	10
130	6.4	0.01	0.2	0.3 B A				
131119142554	131119	1426	25.53	43N22.61	12E31.60	3.89	-0.2	19
132	9.5	0.06	0.4	0.3 B M				
131119142850	131119	1429	12.94	43N26.62	12E27.64	5.57	-0.2	18
144	6.2	0.32	1.4	3.0 C A				
131119143058	131119	1431	27.89	43N21.41	12E31.76	4.37	0.2	21
207	9.8	0.19	0.7	2.2 C A				
131119144210	131119	1442	35.56	43N22.89	12E31.49	3.43	-0.0	20
70	9.4	0.06	0.3	0.2 A M				
131119150506	131119	1505	27.61	43N22.34	12E31.10	3.58	0.0	15
141	8.8	0.03	0.2	0.1 B M				
131119154938	131119	1549	57.00	42N57.01	12E35.25	4.36	0.8	26
83	26.4	0.16	0.6	15.6 C M				
131119160626	131119	1606	57.66	43N34.69	12E56.01	36.32	1.8	37
53	15.1	0.19	1.0	1.2 B M				
131119160906	131119	1609	38.45	43N26.78	12E27.55	5.77	-0.3	11
140	6.4	0.04	0.3	0.5 B A				
131119163810	131119	1638	46.42	43N26.61	12E27.63	4.98	-0.0	16
76	6.2	0.02	0.1	0.3 A M				
131119164450	131119	1645	12.35	43N26.62	12E27.68	5.32	-0.3	10
134	6.3	0.02	0.3	0.4 B A				
131119165234	131119	1652	48.19	42N22.86	13E28.82	19.83	1.2	15
284	30.2	0.12	1.5	1.8 C M				
131119185810	131119	1858	29.23	43N23.28	12E29.92	2.77	-0.4	22
143	7.3	0.41	1.2	1.8 C A				
131119193858	131119	1939	33.92	43N21.83	12E31.29	3.84	-0.2	10
196	9.1	0.06	1.4	0.3 C A				
131119194154	131119	1942	15.07	43N22.90	12E31.34	3.44	-0.3	19
122	9.2	0.06	0.3	0.2 B M				
131119205650	131119	2057	16.01	43N22.44	12E31.25	3.62	-0.2	22
82	9.0	0.09	0.3	0.3 A M				
131119210314	131119	2103	40.37	42N38.38	13E 2.61	8.64	0.7	11
191	23.8	0.12	1.0	1.6 C A				
131119210418	131119	2104	46.78	43N21.86	12E33.22	1.18	-0.2	16
133	11.5	0.05	0.3	0.7 B M				
131119214554	131119	2146	22.30	43N26.28	12E17.70	3.77	0.1	30
81	8.8	0.06	0.2	0.2 B M				
131119223114	131119	2231	39.41	42N55.50	12E59.87	8.33	0.2	13
182	13.9	0.06	0.4	0.8 C M				
131119223442	131119	2235	11.78	42N37.40	13E 4.40	8.42	0.6	8
142	23.6	0.06	1.1	1.1 B A				
131119224938	131119	2250	05.00	42N38.06	13E 4.60	7.03	0.5	8
129	22.3	0.06	0.7	1.5 B M				
131119225234	131119	2253	07.56	43N22.36	12E30.72	3.35	-0.3	22
82	8.3	0.06	0.2	0.2 A M				
131119231442	131119	2315	03.33	43N21.77	12E31.40	3.77	-0.3	18
108	9.3	0.05	0.3	0.2 B M				
131119232330	131119	2323	54.99	42N44.45	13E 9.47	10.43	0.6	17
113	18.1	0.12	0.6	1.3 B M				

131119235602	131119	2356	28.18	42N54.50	12E49.18	2.37	0.4	11
153	19.9	0.06	0.3	0.4 B M				
131119235842	131119	2359	05.93	42N32.65	13E15.72	11.37	0.9	17
181	19.3	0.16	1.0	1.8 C M				
131120000106	131120	0	1	35.75	43N22.81	12E31.80	3.27	-0.5 19
158	9.8	0.13	0.5	0.4 B A				
131120002922	131120	0029	46.91	42N32.84	13E15.66	3.97	0.7	12
193	25.3	0.17	1.2	2.4 C M				
131120003114	131120	0032	15.02	43N26.19	12E26.57	4.23	-0.4	9
137	5.0	0.01	0.2	0.3 B A				
131120003546	131120	036	5.18	43N23.66	12E42.77	11.20	0.6	26
102	11.8	0.09	0.3	0.8 B A				
131120005754	131120	0058	16.69	42N33.73	13E 8.59	6.79	0.5	8
218	30.2	0.22	3.5	9.3 D M				
131120014938	131120	0150	01.71	43N23.34	12E30.76	3.19	-0.5	15
139	8.4	0.29	1.4	2.2 C A				
131120021026	131120	210	47.16	43N24.09	12E28.44	4.24	-0.4	12
243	5.9	0.02	0.2	0.4 C A				
131120023058	131120	231	18.95	43N21.50	12E31.38	3.41	-0.1	17
166	9.8	0.05	0.4	0.3 B A				
131120030106	131120	0301	33.71	43N26.64	12E22.50	0.03	-0.9	11
257	7.3	0.19	1.5	2.7 C A				
131120031946	131120	0320	11.66	43N21.18	12E31.36	3.05	0.1	19
103	9.9	0.06	0.2	0.3 B A				
131120033130	131120	0331	55.90	42N37.10	13E11.52	10.62	0.8	8
236	33.1	0.07	2.4	1.8 C A				
131120034154	131120	0342	20.30	42N43.03	13E22.85	11.64	0.4	12
132	20.7	0.15	1.5	2.3 B M				
131120040018	131120	4	0	53.63	43N22.98	12E31.44	3.94	0.7 19
68	9.4	0.08	0.5	0.3 A A				
131120040402	131120	0404	31.16	43N22.47	12E30.92	2.16	0.1	23
87	8.6	0.06	0.2	0.3 A M				
131120040642	131120	4	7	16.14	43N22.52	12E31.03	3.31	-0.3 28
135	8.8	0.05	0.2	0.1 B A				
131120040850	131120	4	9	38.87	43N21.92	12E31.15	3.16	0.4 44
60	8.9	0.11	0.3	0.2 A A				
131120041650	131120	0417	10.30	43N22.05	12E31.02	2.75	-0.3	22
83	8.7	0.13	0.4	0.7 A A				
131120044538	131120	0445	47.46	42N55.73	14E 3.67	26.96	1.7	13
301	68.0	0.20	3.4	2.2 D M				
131120050714	131120	0507	44.19	43N 7.41	13E 0.46	10.69	0.7	18
105	15.3	0.12	0.5	0.9 B A				
131120052034	131120	0520	54.13	42N56.31	13E 6.97	6.53	0.4	7
167	11.7	0.08	1.1	4.8 C M				
131120054626	131120	0546	49.13	43N22.37	12E30.93	3.23	1.0	45
40	8.6	0.08	0.2	0.2 A M				
131120062626	131120	0626	55.20	42N45.90	13E11.59	9.37	0.9	9
178	16.4	0.13	1.6	2.2 C A				
131120062850	131120	629	23.54	43N 6.71	12E47.00	5.00	1.2	22
93	14.8	0.07	0.2	3.6 C A				
131120065458	131120	0655	24.88	42N51.57	12E58.06	2.66	0.7	5
239	22.0	0.00	99.0	99.0 D M				
131120065706	131120	657	30.07	43N23.16	12E31.04	3.53	0.5	34
64	8.8	0.23	0.6	0.6 B A				

131120072034	131120	0721	00.23	42N33.66	13E 7.55	8.57	1.2	14
223	27.4	0.14	1.1	2.1 C M				
131120073322	131120	0733	44.11	42N58.10	13E17.69	18.56	1.0	16
146	13.7	0.09	0.5	0.8 B M				
131120081458	131120	0815	21.94	42N22.39	13E 1.72	6.27	1.5	14
257	38.1	0.33	3.9	35.1 D M				
131120083010	131120	0830	34.56	43N33.51	12E 6.41	5.78	0.6	13
203	12.7	0.06	0.5	0.6 C M				
131120085058	131120	851	25.25	43N22.97	12E31.40	3.60	0.6	34
120	9.3	0.07	0.2	0.2 B A				
131120091010	131120	0910	31.26	43N22.81	12E31.41	3.22	-0.1	15
152	9.3	0.19	0.9	0.9 C A				
131120100938	131120	1010	00.34	42N34.31	13E 7.40	8.47	1.1	10
202	26.4	0.03	0.3	0.4 C M				
131120102314	131120	1023	36.45	42N47.97	12E37.16	0.00	0.9	20
83	21.3	0.37	1.1	2.1 B M				
131120102506	131120	1025	28.92	43N12.69	12E37.37	5.24	0.7	28
101	14.6	0.13	0.5	1.1 B A				
131120103026	131120	1030	57.69	43N35.68	12E32.56	2.69	0.5	17
180	14.4	0.10	0.6	0.5 B A				
131120111530	131120	1115	49.35	43N23.01	12E31.02	2.45	-0.4	28
96	8.8	0.08	0.2	0.3 B A				
131120120034	131120	12 1	9.03	43N27.03	12E26.27	3.48	0.3	14
126	8.0	0.06	0.2	0.2 B A				
131120122002	131120	1220	27.51	43N26.42	12E26.51	5.37	-0.4	9
119	5.0	0.03	1.0	1.5 B A				
131120123250	131120	1233	21.97	43N21.72	12E31.16	3.47	0.3	15
193	9.0	0.05	0.6	0.3 C A				
131120124402	131120	1244	30.75	43N22.96	12E31.79	3.46	0.6	47
40	9.9	0.10	0.2	0.2 A A				
131120124658	131120	1247	20.77	43N26.35	12E27.77	4.62	0.2	15
135	6.0	0.02	0.2	0.5 B A				
131120125650	131120	1257	14.20	42N34.01	13E 7.39	8.62	1.2	11
205	26.9	0.06	0.6	0.9 C A				
131120130002	131120	13 0	29.56	43N26.38	12E27.86	4.80	-0.3	11
140	6.9	0.01	0.1	0.3 B A				
131120131634	131120	1317	03.99	43N24.01	12E30.16	1.45	-0.4	9
335	7.5	0.03	0.2	2.1 C A				
131120133042	131120	1331	05.97	43N26.02	12E26.70	4.03	-0.3	12
127	5.3	0.08	0.6	1.4 B A				
131120141234	131120	1413	03.66	43N22.96	12E31.49	3.59	2.8	95
33	9.5	0.10	0.2	0.2 A M				
131120151810	131120	1518	35.29	43N23.03	12E31.49	1.86	-0.3	16
115	9.5	0.02	0.1	0.2 B M				
131120152106	131120	1521	28.19	43N22.61	12E31.52	2.93	-0.3	18
128	9.4	0.07	0.3	0.6 B M				
131120153410	131120	1534	46.08	43N26.54	12E27.59	5.46	0.1	11
144	6.1	0.01	0.1	0.2 B A				
131120155026	131120	1550	50.29	43N23.41	12E31.79	3.12	-0.1	16
156	9.8	0.08	0.5	0.4 B A				
131120160538	131120	1606	23.92	43N22.92	12E31.34	1.14	-0.4	16
149	9.2	0.14	0.5	1.1 B A				
131120175738	131120	1758	3.54	43N21.78	12E32.31	3.65	0.5	37
58	10.5	0.10	0.3	0.3 A A				

131120182330	131120	1823	55.47	43N17.02	12E43.89	8.02	0.5	22
150	15.9	0.40	1.5	2.8 C A				
131120191458	131120	1915	23.80	43N23.08	12E31.55	3.40	1.1	30
67	9.5	0.07	0.2	0.2 A A				
131120194418	131120	1944	43.89	43N23.08	12E31.73	3.00	0.0	37
115	9.8	0.17	0.3	0.5 B A				
131120194954	131120	1950	25.09	43N26.59	12E27.72	5.46	-0.3	10
145	6.3	0.03	0.4	0.5 B A				
131120202802	131120	2028	34.91	43N23.85	12E29.34	1.88	-0.5	19
216	6.9	0.26	0.8	1.2 C A				
131120203354	131120	2034	16.24	43N19.59	12E23.05	18.82	0.2	18
130	7.4	0.14	1.6	1.2 B A				
131120204730	131120	2047	56.92	43N22.19	12E31.26	3.42	0.1	27
147	9.0	0.03	0.1	0.1 B A				
131120212642	131120	2127	3.28	43N26.07	12E26.79	3.75	-0.1	17
95	5.2	0.03	0.2	0.1 B A				
131120212818	131120	2128	45.78	42N33.65	13E13.55	11.38	0.7	15
173	15.9	0.13	1.0	1.6 C M				
131120213146	131120	2132	11.81	43N22.59	12E31.40	3.56	0.3	41
79	9.3	0.11	0.3	0.2 A A				
131120213650	131120	2137	14.13	42N34.04	13E13.45	9.06	0.6	7
232	23.6	0.03	0.7	1.3 C M				
131120214658	131120	2147	25.78	43N 0.12	13E 0.56	10.22	0.4	13
139	17.8	0.11	0.7	1.3 B A				
131120222034	131120	2221	6.64	43N22.56	12E30.92	3.58	0.2	15
157	8.6	0.05	0.3	0.2 B A				
131120223042	131120	2231	4.07	43N22.02	12E31.09	3.38	0.3	34
84	8.8	0.07	0.2	0.2 A A				
131120224242	131120	2243	1.13	42N53.78	12E44.25	6.43	0.8	7
106	17.5	0.03	0.4	0.7 B A				
131120224506	131120	2245	35.50	43N22.01	12E31.08	3.27	0.3	27
109	8.8	0.07	0.2	0.2 B A				
131120225322	131120	2253	53.54	43N25.81	12E26.99	3.72	-0.2	16
149	5.6	0.34	1.5	1.1 C A				
131120230242	131120	23 3	2.73	43N 1.28	12E50.28	7.91	0.3	11
156	20.4	0.13	1.2	1.7 C A				
131120234210	131120	2342	39.22	43N23.07	12E31.34	3.32	0.9	33
49	9.3	0.07	0.2	0.2 A A				
131120234818	131120	2348	39.99	42N46.99	13E13.47	9.40	0.4	12
85	15.4	0.09	0.5	1.1 A A				
131120235738	131120	2358	10.65	43N22.98	12E28.82	3.15	0.3	24
61	6.0	0.11	0.4	0.4 A A				
131121002714	131121	027	49.27	43N22.70	12E31.40	3.91	0.0	21
121	9.3	0.04	0.3	0.1 B A				
131121002834	131121	0028	58.01	43N22.95	12E31.32	3.41	0.5	25
65	9.2	0.12	0.4	0.3 A A				
131121003458	131121	0035	26.91	43N21.90	12E30.16	5.30	-0.1	12
258	8.0	0.06	0.7	1.2 C A				
131121005338	131121	0054	12.25	43N23.50	12E31.09	3.49	0.3	27
114	8.8	0.39	1.1	1.1 C A				
131121011706	131121	117	33.43	42N34.04	13E 7.43	8.71	1.5	11
205	26.8	0.03	0.3	0.5 C A				
131121013058	131121	0131	18.60	42N52.15	12E56.28	8.99	0.5	15
146	21.2	0.10	0.6	2.0 C M				

131121013250	131121	0133	09.08	43N	6.07	13E	6.73	10.19	0.8	8	
223	7.8	0.05	0.9	1.0	C	A					
131121021810	131121	218	32.38	43N	20.31	12E	31.19	2.79	0.3	29	
166	8.4	0.11	0.4	0.3	B	A					
131121025218	131121	252	39.82	42N	52.96	12E	51.43	9.20	0.7	10	
213	24.0	0.12	1.5	3.9	C	A					
131121030522	131121	0305	45.86	42N	51.80	12E	54.49	8.72	0.3	7	
213	24.2	0.02	0.4	0.9	C	M					
131121030906	131121	3	9	38.80	43N	22.66	12E	31.16	2.83	0.0	13
189	8.9	0.03	0.2	0.3	C	A					
131121031546	131121	316	7.15	43N	22.95	12E	31.58	3.43	0.3	50	
38	9.6	0.13	0.3	0.3	A	A					
131121032226	131121	0322	54.24	43N	22.96	12E	31.36	3.61	2.0	64	
37	9.3	0.07	0.2	0.2	A	M					
131121035650	131121	357	13.58	43N	22.64	12E	28.78	3.60	-0.1	9	
193	6.2	0.04	0.4	0.3	C	A					
131121043634	131121	0437	07.53	43N	22.47	12E	31.29	2.53	0.0	18	
165	9.1	0.36	1.3	1.8	C	A					
131121043842	131121	0439	47.96	43N	23.09	12E	31.03	3.34	-0.1	17	
193	8.8	0.42	1.4	1.6	D	A					
131121044138	131121	0442	07.07	42N	50.51	12E	58.25	4.47	0.2	8	
176	23.6	0.12	2.0	36.2	C	M					
131121062050	131121	0621	17.03	43N	22.88	12E	31.23	3.18	0.7	20	
120	9.1	0.08	0.3	0.4	B	M					
131121063010	131121	630	35.18	43N	24.65	12E	27.96	3.79	0.4	7	
209	5.8	0.00	0.0	0.0	C	A					
131121074506	131121	0745	28.75	43N	23.09	12E	31.49	3.35	0.8	17	
102	9.5	0.04	0.2	0.1	B	A					
131121085706	131121	0857	31.09	43N	24.71	12E	28.82	3.43	-0.6	12	
209	6.8	0.17	1.5	1.0	C	A					
131121095650	131121	0957	14.24	42N	49.71	13E	24.46	16.56	0.9	10	
235	22.8	0.14	2.1	2.0	C	M					
131121110210	131121	1102	32.74	43N	24.08	12E	29.10	3.12	-0.3	9	
209	6.7	0.03	0.2	0.4	C	A					
131121114050	131121	1141	08.48	43N	22.35	12E	33.62	1.71	0.0	16	
132	12.2	0.02	0.1	0.2	B	M					
131121120818	131121	12	8	46.67	43N	22.88	12E	29.99	2.87	-0.3	22
120	7.4	0.07	0.2	0.5	B	A					
131121135146	131121	1352	12.76	43N	23.00	12E	31.27	3.60	0.8	36	
66	9.2	0.05	0.2	0.1	A	M					
131121145722	131121	1457	49.36	43N	23.11	12E	31.17	3.26	-0.2	36	
65	9.0	0.14	0.3	0.3	A	A					
131121150402	131121	15	4	26.68	43N	22.88	12E	31.44	3.57	0.6	43
52	9.4	0.06	0.2	0.1	A	A					
131121162954	131121	1630	12.65	43N	22.27	12E	33.17	2.00	0.1	8	
86	11.6	0.04	0.5	0.6	A	A					
131121170122	131121	1701	45.65	43N	26.08	12E	27.09	3.44	-0.5	11	
187	5.1	0.02	0.2	0.2	C	A					
131121171546	131121	1716	15.60	42N	57.03	12E	53.24	8.92	0.6	16	
198	22.6	0.35	2.0	3.0	D	A					
131121172506	131121	1725	27.74	42N	53.49	12E	53.14	9.09	0.4	12	
154	25.0	0.14	1.1	3.1	C	M					
131121172746	131121	1728	15.15	43N	22.46	12E	30.93	2.27	-0.3	16	
133	8.6	0.05	0.2	0.4	B	M					

131121174210	131121	1742	41.96	43N23.55	12E30.01	1.59	-0.4	17
242	7.3	0.45	1.7	3.0	D A			
131121175930	131121	18 0	0.78	43N23.58	12E28.29	3.01	0.4	23
96	5.4	0.03	0.1	0.1	B A			
131121180922	131121	18 9	53.35	43N22.01	12E31.00	3.26	-0.3	30
152	8.7	0.09	0.3	0.2	B A			
131121182258	131121	1823	23.80	43N10.85	12E38.69	9.33	0.5	23
152	15.4	0.16	0.6	1.0	C A			
131121191842	131121	1919	07.82	43N25.77	12E26.86	3.94	-0.5	8
198	5.7	0.00	0.1	0.0	C A			
131121192002	131121	1920	21.44	43N22.70	12E31.48	3.44	-0.1	34
129	9.4	0.09	0.3	0.2	B A			
131121193058	131121	1931	17.92	43N23.24	12E29.34	3.88	-0.4	11
268	6.7	0.05	0.8	0.5	C A			
131121203058	131121	2031	34.21	43N22.57	12E31.59	3.44	0.1	40
79	9.5	0.11	0.2	0.2	A A			
131121212850	131121	2129	13.80	43N26.67	12E28.58	2.90	-0.5	15
137	6.8	0.10	0.5	0.6	B A			
131121213234	131121	2133	2.41	43N22.87	12E31.25	3.56	0.3	39
62	9.1	0.08	0.2	0.2	A A			
131121213426	131121	2134	48.56	43N22.87	12E31.02	2.06	-0.7	15
152	8.8	0.30	1.2	2.5	C A			
131121220730	131121	22 7	52.30	43N23.30	12E31.35	3.71	0.8	35
72	9.2	0.05	0.2	0.1	A A			
131121221842	131121	2219	07.24	43N23.95	12E30.95	3.37	-0.4	16
217	8.6	0.41	1.5	1.7	D A			
131121222658	131121	2227	25.05	43N28.26	12E33.18	6.25	-0.0	14
209	11.7	0.23	1.4	2.7	C A			
131121223458	131121	2235	25.17	42N43.50	13E 2.99	2.87	0.8	7
290	29.8	0.02	0.6	0.3	C A			
131121230122	131121	2301	54.03	43N25.08	12E31.84	3.32	-0.3	20
137	8.7	0.57	1.8	1.9	D A			
131121231202	131121	2312	25.28	43N20.82	12E31.66	2.67	-0.2	23
185	9.3	0.06	0.2	0.3	C A			
131121231442	131121	2315	10.83	43N24.53	12E28.26	3.60	-0.3	12
238	6.6	0.02	0.1	0.1	C A			
131121233754	131121	2338	16.39	43N24.32	12E27.89	2.80	0.5	39
50	5.4	0.13	0.3	0.3	A A			
131121234834	131121	2348	52.94	43N17.26	13E 6.33	14.77	0.4	12
123	13.9	0.08	0.6	1.0	B M			
131122000002	131122	0001	16.03	42N59.91	13E24.99	19.10	0.9	15
107	11.0	0.17	1.0	1.8	B A			
131122003306	131122	0033	39.99	43N22.57	12E28.30	4.19	-0.4	18
120	5.3	0.05	0.3	0.6	B M			
131122004330	131122	0043	48.23	42N44.26	13E 3.91	3.29	0.6	20
156	22.0	0.15	0.8	0.6	B M			
131122010834	131122	0108	50.88	43N18.02	12E50.99	9.81	0.7	28
119	16.1	0.08	0.3	0.6	B A			
131122030106	131122	0301	30.74	42N34.54	13E 6.95	11.35	0.8	20
170	28.6	0.15	0.6	3.5	C M			
131122031010	131122	0310	33.01	43N21.40	12E31.11	3.76	-0.4	6
211	9.0	0.01	0.8	0.2	C A			
131122032506	131122	0325	27.58	43N22.82	12E31.81	3.48	1.8	68
36	9.9	0.07	0.1	0.1	A M			

131122032746	131122	328	11.75	43N24.56	12E32.43	4.82	0.0	21
76	9.0	0.08	0.3	1.0 B A				
131122033146	131122	0332	16.30	43N12.51	12E44.07	9.41	1.9	52
69	17.5	0.10	0.2	0.7 B A				
131122034626	131122	346	48.33	43N12.45	12E44.19	8.86	0.6	26
91	18.3	0.09	0.3	1.0 B A				
131122034850	131122	0349	04.17	43N57.83	12E10.25	41.72	1.5	30
187	35.4	0.37	3.5	3.4 D M				
131122043010	131122	0430	29.80	42N53.82	12E59.18	6.06	0.4	12
177	16.8	0.05	0.4	1.9 B M				
131122045322	131122	453	50.76	43N24.53	12E28.61	3.71	-0.0	24
112	6.4	0.02	0.1	0.1 B A				
131122045826	131122	458	53.55	43N23.07	12E31.53	3.50	0.9	57
39	9.5	0.09	0.2	0.2 A A				
131122064314	131122	643	40.59	42N33.38	13E12.87	12.38	1.7	6
192	32.8	0.05	5.1	2.1 D M				
131122071754	131122	718	19.13	43N35.30	12E34.13	3.20	1.0	16
113	13.3	0.05	0.4	0.4 B A				
131122073042	131122	731	1.91	42N30.78	13E18.05	9.16	1.5	13
221	27.7	0.09	0.9	1.4 C A				
131122084818	131122	0848	47.49	43N22.26	12E33.95	1.94	0.6	16
98	12.5	0.04	0.2	0.2 B A				
131122085810	131122	0858	29.41	43N 6.75	13E 0.27	11.45	0.3	22
62	14.5	0.12	0.4	0.9 A M				
131122091338	131122	0914	10.55	43N22.73	12E31.69	3.60	0.5	15
129	9.8	0.03	0.2	0.1 B A				
131122092538	131122	926	5.28	43N22.24	12E30.80	3.85	0.4	17
139	8.4	0.06	0.4	0.3 B A				
131122095530	131122	0955	51.25	42N48.09	13E 8.61	3.60	1.1	9
272	12.8	0.04	0.3	0.3 C A				
131122101946	131122	1020	19.48	43N22.44	12E30.88	2.88	1.1	26
185	8.5	0.14	0.4	0.4 C A				
131122105426	131122	1055	3.70	43N22.35	12E30.80	3.41	0.8	55
38	8.4	0.11	0.2	0.2 A A				
131122110434	131122	1104	56.20	43N22.34	12E30.61	3.67	0.2	25
116	8.2	0.14	0.5	0.4 B A				
131122111058	131122	1111	25.75	43N22.40	12E30.70	2.96	0.5	24
107	8.6	0.10	0.3	0.3 B A				
131122113930	131122	1139	55.14	43N27.70	12E25.44	3.86	-0.1	13
176	6.8	0.05	0.3	0.2 B A				
131122121826	131122	1218	51.23	43N58.60	11E48.62	28.20	2.9	68
131	35.2	0.40	1.5	1.2 C M				
131122134106	131122	1341	17.88	42N47.69	12E34.27	3.34	1.1	23
111	28.4	0.26	0.9	0.6 B M				
131122140938	131122	1410	13.65	43N26.09	12E27.58	3.70	0.8	17
130	5.5	0.12	0.7	0.7 B A				
131122143706	131122	1437	36.57	43N22.29	12E30.92	3.29	1.4	46
40	8.6	0.12	0.2	0.2 A A				
131122144346	131122	1444	16.90	43N23.40	12E31.18	3.64	0.6	55
38	8.9	0.10	0.2	0.2 A A				
131122153754	131122	1538	17.66	43N22.54	12E30.73	3.41	0.9	40
61	8.4	0.07	0.2	0.2 A M				
131122155354	131122	1554	20.14	43N21.85	12E30.74	2.62	-0.3	16
262	8.4	0.33	1.8	2.0 D A				

131122155842	131122	1559	08.64	42N48.33	13E 6.00	7.50	0.7	23
132	16.2	0.24	0.7	1.5	B A			
131122165650	131122	1657	15.09	43N 9.61	12E51.28	6.83	0.8	6
347	20.6	0.01	0.4	1.4	C A			
131122171514	131122	1715	35.65	43N22.25	12E30.97	3.32	0.5	45
58	8.7	0.12	0.2	0.2	A A			
131122174610	131122	1746	41.85	43N23.47	12E29.07	3.63	0.3	7
348	6.5	0.01	0.1	0.1	C A			
131122183026	131122	1830	43.97	43N23.37	12E31.19	4.44	-0.6	10
309	9.2	0.03	0.2	1.0	C M			
131122193338	131122	1934	09.63	43N 0.65	12E55.53	3.13	0.6	28
132	13.5	0.21	0.6	0.6	B A			
131122195810	131122	1958	33.94	43N11.32	12E40.61	5.63	1.1	18
114	14.9	0.04	0.2	0.5	B A			
131122201202	131122	2012	37.04	43N22.43	12E30.74	3.40	0.5	42
92	8.3	0.11	0.3	0.3	B A			
131122212242	131122	2123	09.55	42N54.24	12E51.05	11.13	0.8	22
134	17.5	0.17	0.7	1.7	B A			
131122212818	131122	2128	46.09	43N14.47	12E31.89	7.99	0.2	19
97	13.0	0.13	0.7	1.7	B A			
131122223250	131122	2233	07.45	42N46.41	12E46.53	5.21	0.3	12
145	27.8	0.12	0.8	14.7	C M			
131122230122	131122	2301	44.45	43N 6.51	12E45.87	9.96	0.8	30
94	16.2	0.16	0.5	1.3	B A			
131122231218	131122	2312	51.01	43N30.69	12E35.33	13.57	0.8	6
226	17.7	0.01	0.8	1.3	C A			
131122233722	131122	2337	44.01	43N23.56	12E31.45	3.46	0.4	19
128	9.3	0.30	1.0	1.1	C A			
131123001218	131123	012	47.39	42N47.94	12E32.80	4.85	0.6	13
166	21.2	0.07	0.7	0.5	B A			
131123001650	131123	0017	09.33	42N34.76	13E 6.44	9.42	2.1	50
169	28.0	0.18	0.6	1.6	C M			
131123001930	131123	019	56.71	43N27.32	12E26.95	4.46	-0.1	15
110	6.8	0.02	0.1	0.2	B A			
131123002034	131123	020	59.09	43N 2.40	12E35.96	3.91	0.4	12
212	25.2	0.06	0.6	0.4	C A			
131123003426	131123	034	52.87	42N34.29	13E 6.23	3.71	1.1	14
173	27.8	0.08	0.4	1.1	B A			
131123003722	131123	0037	54.53	43N26.73	12E27.40	5.36	-0.3	13
128	6.2	0.04	0.3	0.5	B A			
131123005706	131123	057	34.47	43N22.74	12E31.67	3.47	-0.4	37
108	9.6	0.10	0.3	0.2	B A			
131123011410	131123	0114	43.49	43N23.41	12E31.09	3.48	-0.4	19
106	8.8	0.08	0.4	0.3	B M			
131123012106	131123	0121	28.99	43N22.70	12E30.75	3.33	0.6	45
37	8.4	0.05	0.1	0.1	A M			
131123013426	131123	0134	58.90	43N22.32	12E30.96	2.34	-0.2	13
167	8.6	0.03	0.2	0.6	B A			
131123014330	131123	0143	49.74	42N46.12	12E44.72	1.06	0.3	20
99	21.1	0.26	0.8	1.5	C M			
131123015618	131123	156	55.02	43N22.24	12E31.14	3.34	-0.3	13
140	8.9	0.08	0.5	0.5	B A			
131123020658	131123	0207	28.07	43N 6.79	12E46.37	4.94	0.1	8
171	20.8	0.04	0.4	6.8	C M			

131123022402	131123	0224	24.04	43N25.75	12E27.44	5.30	0.4	22
71	5.6	0.06	0.2	0.6 A A				
131123022610	131123	226	34.44	43N27.49	12E28.36	4.48	-0.1	11
99	6.4	0.05	0.5	0.8 B A				
131123030434	131123	3 5	10.89	43N24.45	12E29.47	4.58	0.1	8
333	7.4	0.00	0.1	0.2 C A				
131123031026	131123	0310	43.42	42N52.18	12E52.73	14.51	0.6	12
238	25.9	0.09	1.4	1.8 C M				
131123031738	131123	0318	05.57	42N49.21	12E56.72	6.25	0.6	12
233	22.5	0.05	0.6	2.6 C M				
131123033634	131123	0336	57.86	43N23.05	12E32.04	1.04	-0.4	10
202	10.2	0.09	0.6	1.1 C A				
131123035738	131123	0357	57.53	43N 8.48	12E48.22	7.18	0.5	26
74	16.1	0.11	0.3	1.6 B M				
131123041946	131123	0420	07.69	43N16.56	12E31.78	2.81	0.4	9
256	20.8	0.07	0.9	0.6 C A				
131123042506	131123	0425	21.05	43N 5.89	13E20.88	20.12	0.7	18
165	22.2	0.13	0.8	1.3 B M				
131123045914	131123	0459	43.26	43N22.73	12E30.03	3.70	0.4	10
171	7.4	0.02	0.3	0.2 B A				
131123054802	131123	0548	25.48	43N22.81	12E30.15	2.93	-0.2	17
122	7.6	0.07	0.3	0.7 B M				
131123061738	131123	618	2.53	43N30.39	12E23.67	3.81	0.5	16
133	12.9	0.05	0.3	0.3 B A				
131123062938	131123	630	0.11	43N30.18	12E23.62	3.64	0.2	11
215	12.9	0.05	0.5	0.3 C A				
131123063530	131123	635	56.80	43N23.94	12E28.64	4.06	-0.1	14
159	6.0	0.04	0.3	0.7 B A				
131123065130	131123	0651	52.35	43N30.46	12E25.15	8.63	0.5	24
225	11.8	0.32	1.2	2.4 D A				
131123072658	131123	727	23.41	42N52.64	12E56.44	9.02	0.7	13
210	20.8	0.07	0.9	1.5 C A				
131123074154	131123	742	18.76	43N26.57	12E28.29	4.81	0.5	13
135	7.4	0.02	0.2	0.3 B A				
131123080554	131123	0806	22.45	42N56.23	12E57.15	8.31	0.5	14
165	17.5	0.13	0.8	2.1 C A				
131123080714	131123	0807	36.22	43N22.67	12E31.24	3.62	-0.1	14
158	9.1	0.07	0.9	0.7 C M				
131123083114	131123	0831	32.58	43N35.24	12E33.19	2.45	0.7	24
61	12.9	0.13	0.4	0.5 A A				
131123092402	131123	924	28.31	43N22.42	12E32.00	3.84	-0.0	16
164	10.1	0.08	0.7	0.4 B A				
131123100210	131123	10 2	41.38	43N30.60	12E23.88	5.02	1.0	20
177	12.1	0.03	0.2	0.7 B A				
131123104642	131123	1047	06.73	43N21.12	12E36.98	2.07	0.5	16
99	13.4	0.14	0.7	0.7 B A				
131123111114	131123	1111	42.57	43N22.77	12E31.84	3.28	0.1	33
82	9.9	0.13	0.3	0.3 A A				
131123112138	131123	1122	11.92	43N22.25	12E31.16	2.77	0.3	11
165	8.9	0.02	0.2	0.2 B A				
131123112554	131123	1126	20.41	43N 2.08	13E29.18	20.93	1.4	13
146	19.8	0.10	1.1	1.2 C A				
131123113026	131123	1130	50.36	43N22.08	12E31.15	3.22	0.1	16
145	8.9	0.05	0.3	0.4 B M				

131123113930	131123	1139	52.49	43N22.30	12E30.01	2.38	-0.1	15
79	7.7	0.05	0.2	0.4 B A				
131123114242	131123	1143	15.02	43N21.77	12E31.00	1.76	-0.2	18
92	8.7	0.09	0.3	1.8 B M				
131123115338	131123	1153	59.23	43N26.83	12E27.31	5.13	-0.4	12
147	7.5	0.03	0.4	0.6 B M				
131123120610	131123	1206	34.56	43N54.47	13E 3.33	12.31	1.5	25
210	31.0	0.22	1.1	4.3 C M				
131123121602	131123	1216	23.00	42N56.70	12E54.74	10.15	0.7	15
171	15.7	0.08	0.5	0.7 B M				
131123133354	131123	1334	11.67	42N43.57	12E31.85	4.27	0.9	8
143	36.7	0.03	0.9	4.9 C M				
131123133858	131123	1339	21.01	43N24.44	12E29.36	0.94	-0.6	15
204	7.3	0.37	1.0	2.7 D A				
131123135202	131123	1352	34.82	43N22.54	12E30.79	3.17	-0.4	14
164	8.4	0.08	0.4	0.6 B A				
131123140154	131123	14 2	24.92	43N23.73	12E29.04	3.56	0.4	37
47	6.4	0.06	0.1	0.1 A A				
131123141010	131123	1410	27.68	43N 7.48	12E48.79	13.28	0.8	14
83	15.5	0.11	0.7	1.9 B M				
131123141458	131123	1415	27.75	43N29.28	12E19.05	4.22	-0.2	18
133	8.0	0.12	0.7	7.1 C M				
131123155738	131123	1558	05.63	43N28.38	12E28.08	3.08	-0.5	13
240	9.2	0.05	0.5	0.3 C M				
131123171058	131123	1711	16.13	43N31.38	12E38.51	17.54	0.2	12
306	18.3	0.18	3.0	2.7 D M				
131123181322	131123	1813	56.85	43N26.87	12E28.19	7.04	0.4	28
75	7.1	0.35	1.2	2.2 B A				
131123192922	131123	1929	50.46	43N23.84	12E31.10	3.42	-0.5	13
123	8.8	0.31	1.5	2.4 C A				
131123194450	131123	1945	10.73	43N21.17	12E31.20	2.45	0.1	16
108	9.2	0.05	0.2	0.4 B A				
131123194922	131123	1949	46.25	42N41.84	12E41.94	10.84	0.7	8
115	29.9	0.10	1.4	4.1 B M				
131123200106	131123	2001	23.75	42N32.08	13E 6.69	9.83	0.9	12
204	30.5	0.19	2.0	2.6 C A				
131123204106	131123	2041	24.30	43N22.44	12E31.03	3.31	0.0	18
139	8.7	0.03	0.1	0.1 B A				
131123220122	131123	22 1	47.76	43N22.76	12E30.87	3.52	-0.4	33
73	8.6	0.13	0.4	0.3 A A				
131123221114	131123	2211	34.28	42N42.02	13E13.85	6.14	1.3	34
94	19.0	0.20	0.5	3.1 B M				
131123221914	131123	2219	42.54	43N25.64	12E27.81	4.41	1.3	68
34	5.6	0.08	0.2	0.7 B M				
131123223146	131123	2232	6.70	43N23.37	12E31.32	3.30	0.4	54
40	9.1	0.10	0.2	0.2 A A				
131123224538	131123	2246	00.61	43N22.71	12E31.61	3.29	-0.2	24
71	9.6	0.08	0.3	0.3 A M				
131123225410	131123	2254	25.85	43N21.50	12E30.85	2.25	-0.8	7
347	9.1	0.01	0.4	0.2 C M				
131123230330	131123	2303	50.32	43N22.03	12E31.19	3.38	0.9	47
42	9.0	0.06	0.2	0.2 A M				
131123231042	131123	2311	14.92	43N21.89	12E31.14	3.37	0.3	43
61	8.9	0.09	0.2	0.2 A A				

131123231426	131123	2314	55.02	43N26.09	12E26.78	3.92	-0.7	14
127	5.2	0.03	0.2	0.1	B A			
131123232122	131123	2321	52.02	43N20.94	12E31.45	3.60	-0.2	20
114	9.6	0.08	0.4	0.3	B A			
131123235738	131123	2358	12.55	43N30.44	12E24.56	5.72	1.0	39
92	11.8	0.08	0.2	0.6	B A			
131124000106	131124	0001	26.51	42N46.85	12E58.11	6.60	0.5	8
156	25.4	0.15	3.1	16.3	C M			
131124000522	131124	0	5	54.78	43N22.51	12E31.08	3.48	0.2
140	8.8	0.03	0.2	0.2	B A			
131124002138	131124	0021	51.56	43N35.80	12E	9.63	5.07	0.5
111	10.0	0.19	0.5	1.3	B M			
131124004154	131124	0042	26.47	43N21.89	12E31.19	3.33	-0.3	18
152	9.0	0.08	0.5	0.4	B M			
131124011546	131124	0117	09.17	43N20.77	12E31.73	3.59	-0.7	11
194	10.0	0.04	0.3	0.2	C M			
131124011738	131124	117	57.21	42N29.06	13E	4.15	13.05	1.5
211	28.5	0.06	0.4	0.6	C A			
131124012154	131124	0122	22.30	43N25.49	12E28.42	1.31	-0.7	12
330	6.3	0.28	1.6	2.6	C A			
131124014346	131124	144	11.41	43N22.19	12E31.03	3.47	-0.3	24
249	8.7	0.08	0.3	0.2	C A			
131124015234	131124	0153	01.56	43N23.07	12E30.68	2.71	-0.3	15
147	8.4	0.31	1.4	2.4	C A			
131124015514	131124	155	48.09	43N23.08	12E31.57	3.45	-0.6	40
115	9.6	0.12	0.3	0.3	B A			
131124020034	131124	2	0	58.11	43N22.95	12E31.64	3.45	-0.2
102	9.7	0.11	0.2	0.2	B A			
131124021338	131124	0213	57.93	43N22.77	12E31.63	2.82	-0.1	26
69	9.6	0.10	0.3	0.6	A M			
131124023250	131124	0233	16.15	43N20.90	12E31.22	3.12	0.2	37
70	9.3	0.10	0.3	0.3	A M			
131124023602	131124	236	32.99	43N22.57	12E31.69	3.05	-0.2	22
141	9.6	0.10	0.4	0.4	B A			
131124032658	131124	0327	28.98	42N51.78	13E	1.58	7.55	0.3
197	14.5	0.05	0.5	0.8	C M			
131124033250	131124	0333	22.26	43N30.61	12E24.59	5.82	0.5	33
93	11.8	0.11	0.3	0.8	B A			
131124040730	131124	0407	53.11	42N51.76	12E57.42	7.02	0.3	22
91	16.4	0.09	0.3	1.7	B M			
131124041250	131124	413	13.00	43N22.60	12E31.76	3.89	0.2	20
142	9.7	0.07	0.5	0.2	B A			
131124042610	131124	426	40.90	43N22.77	12E31.61	2.46	-0.4	17
122	9.6	0.07	0.3	0.7	B A			
131124045842	131124	0459	12.02	43N25.77	12E30.85	0.07	-0.3	13
269	9.0	0.14	0.6	1.8	C A			
131124050522	131124	0506	34.69	42N59.68	12E53.57	9.46	0.5	20
115	16.5	0.31	1.2	2.8	C A			
131124051250	131124	514	37.77	43N21.61	12E31.14	1.80	-0.2	11
161	9.4	0.04	0.2	0.7	B A			
131124062538	131124	0626	04.49	43N22.85	12E31.38	3.32	-0.1	26
68	9.3	0.11	0.3	0.3	A M			
131124064522	131124	0645	36.92	42N48.42	12E59.32	6.24	0.6	19
127	20.2	0.09	0.5	2.2	B M			

131124064642	131124	647	18.76	43N22.19	12E31.07	3.34	0.7	45
49	8.8	0.09	0.2	0.2 A A				
131124071354	131124	0714	22.36	43N28.31	12E42.56	12.66	0.4	23
109	7.1	0.08	0.4	0.7 B M				
131124073826	131124	0738	53.35	43N30.70	12E24.19	6.10	0.2	13
234	12.4	0.04	0.3	0.6 C A				
131124081130	131124	812	2.15	43N26.41	12E27.88	3.92	0.3	24
103	6.9	0.05	0.2	0.2 B A				
131124085530	131124	0855	51.09	42N57.15	12E34.64	2.43	1.1	53
81	16.8	0.21	0.4	0.6 C M				
131124095706	131124	957	29.03	43N22.76	12E31.71	3.22	0.0	32
104	9.7	0.12	0.3	0.3 B A				
131124100314	131124	10 3	36.29	43N30.63	12E24.10	5.72	0.4	11
225	14.6	0.03	0.3	0.5 C A				
131124100714	131124	10 7	37.25	43N30.68	12E24.22	5.42	1.8	60
61	12.2	0.10	0.2	1.1 B A				
131124103234	131124	1032	57.60	43N22.35	12E30.98	3.32	0.9	42
48	8.7	0.07	0.2	0.2 A M				
131124103410	131124	1034	32.66	43N22.12	12E30.90	3.56	0.5	17
148	8.6	0.05	0.3	0.2 B A				
131124122034	131124	1221	03.51	43N22.69	12E31.79	2.22	-0.4	10
340	9.8	0.09	0.8	1.0 C A				
131124122626	131124	1226	58.47	43N25.58	12E27.23	3.86	-0.5	14
142	6.0	0.03	0.2	0.1 B A				
131124124002	131124	1240	27.02	42N58.17	12E33.50	1.71	0.7	11
281	30.3	0.03	0.6	0.5 C A				
131124124538	131124	1245	59.21	43N30.24	12E24.68	5.80	-0.0	16
284	11.5	0.05	0.5	0.6 C M				
131124125514	131124	1255	35.25	42N48.16	13E 7.93	7.88	0.6	21
138	13.6	0.30	1.1	2.0 C A				
131124131042	131124	1311	08.71	43N22.97	12E30.42	3.12	-0.4	13
151	8.0	0.20	1.3	2.4 C A				
131124131146	131124	1312	12.45	43N30.08	12E27.34	4.00	0.1	12
339	11.7	0.24	3.0	2.1 D A				
131124134938	131124	1350	0.85	42N32.33	13E17.99	7.87	1.4	12
196	26.1	0.09	0.8	2.0 C A				
131124135058	131124	1351	30.72	43N20.59	12E31.41	3.24	0.6	35
72	8.9	0.12	0.3	0.3 A A				
131124140658	131124	14 7	23.78	43N30.88	12E23.98	5.61	0.8	20
126	12.6	0.07	0.4	1.2 B A				
131124142906	131124	1429	32.22	43N30.15	12E23.88	5.02	-0.1	14
300	11.3	0.06	0.4	0.9 C M				
131124145250	131124	1453	4.42	42N34.34	13E15.02	10.34	0.7	10
174	22.7	0.06	0.5	1.7 B A				
131124153858	131124	1539	27.03	43N23.88	12E29.59	3.01	-0.3	15
127	7.2	0.40	1.7	2.0 C A				
131124162106	131124	1621	31.27	43N 2.77	13E 0.83	11.30	0.3	11
107	16.4	0.08	0.7	1.1 B M				
131124163738	131124	1638	04.09	43N24.38	12E31.27	1.12	-0.4	13
278	8.0	0.10	0.3	1.4 C A				
131124165410	131124	1654	41.10	43N22.70	12E31.02	3.16	-0.3	10
143	8.8	0.02	0.3	0.3 B A				
131124171842	131124	1719	15.13	43N24.00	12E28.56	5.03	-0.2	19
84	6.0	0.09	0.5	1.2 A M				

131124175250	131124	1753	10.25	42N34.73	13E20.29	6.22	0.7	16
147	22.4	0.22	1.3	4.5 C M				
131124175546	131124	1756	06.40	43N30.38	12E24.32	5.92	1.0	42
60	11.7	0.16	0.3	1.1 B A				
131124182906	131124	1829	30.44	42N53.20	13E 3.57	7.14	0.2	11
173	11.1	0.04	0.6	0.7 B M				
131124191234	131124	1913	5.94	43N22.78	12E31.40	2.76	-0.2	13
154	9.3	0.04	0.3	0.3 B A				
131124191514	131124	1915	37.37	43N29.54	12E20.39	2.86	-0.3	13
144	9.6	0.05	0.3	0.4 B M				
131124191738	131124	1918	01.37	42N59.24	12E55.85	11.14	0.2	8
147	22.7	0.11	1.5	1.6 C M				
131124193426	131124	1934	44.53	43N22.53	12E30.70	3.41	-0.2	13
161	8.5	0.04	0.4	0.4 B A				
131124195202	131124	1952	22.35	43N22.22	12E33.28	2.29	0.1	29
94	11.8	0.11	0.4	0.4 B A				
131124195338	131124	1954	5.96	43N30.78	12E24.05	5.61	1.5	48
94	11.7	0.07	0.2	0.7 B A				
131124195946	131124	1959	52.64	43N34.41	11E47.77	6.79	0.9	16
206	30.4	0.16	1.2	4.7 C A				
131124201618	131124	2016	41.61	43N30.39	12E24.87	6.33	-0.1	20
278	11.4	0.21	0.8	1.9 C A				
131124202554	131124	2026	11.49	43N23.55	12E29.46	3.61	-0.2	15
136	6.9	0.32	1.6	1.9 C A				
131124203234	131124	2032	57.68	43N30.71	12E23.81	5.33	1.0	21
124	11.4	0.06	0.3	0.7 B M				
131124203338	131124	2033	47.44	43N30.68	12E24.35	5.62	0.9	34
93	12.2	0.11	0.3	1.3 B A				
131124211058	131124	2111	21.55	42N53.12	12E58.88	6.77	0.6	17
149	14.7	0.09	0.6	1.7 B A				
131124211338	131124	2114	02.34	43N30.53	12E24.10	5.11	0.5	27
72	12.0	0.15	0.4	2.1 B A				
131124211858	131124	2119	23.29	43N30.51	12E24.52	5.56	1.0	32
70	11.9	0.08	0.2	0.7 A A				
131124212658	131124	2127	31.30	43N22.71	12E30.77	2.95	0.0	21
125	8.4	0.05	0.2	0.2 B A				
131124213146	131124	2132	08.26	43N21.22	12E31.35	2.89	-0.3	15
112	9.4	0.04	0.2	0.4 B M				
131124213514	131124	2135	36.39	42N53.09	13E 2.49	7.58	1.4	24
51	12.6	0.07	0.3	0.6 B A				
131124214802	131124	2148	33.23	43N30.52	12E23.99	4.95	0.2	24
92	11.8	0.12	0.5	1.6 B M				
131124220050	131124	2201	10.72	42N41.49	13E14.01	7.50	0.6	11
112	18.7	0.11	0.8	2.2 B A				
131124221338	131124	2213	59.04	42N53.39	13E 2.85	7.22	0.2	14
179	11.9	0.07	0.5	1.0 B M				
131124222642	131124	2227	11.12	43N30.17	12E23.95	5.34	0.2	23
143	11.3	0.05	0.2	0.5 B M				
131124222906	131124	2229	31.09	43N22.38	12E30.95	3.38	1.4	56
44	8.6	0.07	0.2	0.1 A M				
131124223858	131124	2239	22.80	43N30.54	12E23.96	4.95	0.8	30
62	11.7	0.21	0.5	2.3 B A				
131124224122	131124	2241	50.56	42N53.16	13E 2.38	7.64	1.4	29
46	12.7	0.09	0.3	0.7 B A				

131124230122	131124	2301	41.32	43N30.70	12E24.27	5.82	0.2	30
94	12.0	0.10	0.3	0.9 B M				
131124231058	131124	2311	21.55	42N53.27	13E 2.65	6.86	0.3	16
162	12.3	0.11	0.6	1.6 B M				
131124233618	131124	2336	48.76	43N29.40	12E22.08	3.56	0.3	10
209	12.4	0.04	0.7	0.3 C A				
131124233738	131124	2338	7.13	42N56.77	12E57.56	8.92	0.3	16
159	17.8	0.19	1.0	2.3 C A				
131124234506	131124	2345	38.72	43N22.06	12E31.25	3.37	-0.3	14
326	9.0	0.05	0.4	0.3 C A				
131124235058	131124	2351	27.06	43N22.36	12E31.00	3.37	0.3	45
57	8.7	0.10	0.2	0.2 A A				
131124235306	131124	2353	25.46	42N49.02	12E32.11	5.28	1.0	16
211	23.3	0.31	1.3	2.3 D A				
131124235826	131124	2358	52.70	42N53.50	13E 2.75	6.13	0.2	10
178	16.4	0.10	0.9	3.1 C M				
131125000658	131125	0007	31.83	43N23.90	12E28.60	4.52	-0.2	18
206	5.9	0.18	1.2	2.7 C A				
131125001530	131125	0015	50.79	42N53.99	13E 0.35	9.72	0.9	27
124	14.3	0.20	0.6	1.4 B A				
131125003442	131125	0035	13.54	42N53.22	13E 2.38	7.33	0.8	21
119	12.6	0.08	0.3	0.8 B A				
131125004450	131125	0045	12.98	43N26.45	12E27.74	3.36	-0.1	10
214	6.1	0.05	0.6	0.5 C A				
131125004658	131125	0047	23.19	42N53.30	13E 3.00	7.82	0.6	22
159	11.8	0.16	0.6	1.3 C A				
131125005338	131125	0054	03.30	43N30.11	12E21.75	6.02	-0.2	7
306	11.8	0.02	0.4	0.8 C A				
131125013530	131125	0135	45.73	43N15.42	11E31.92	4.16	1.5	24
250	57.5	0.10	0.7	70.2 D M				
131125021442	131125	0215	05.30	43N30.27	12E23.67	4.72	-0.2	23
72	11.5	0.12	0.5	1.7 B M				
131125023914	131125	0240	31.38	43N22.21	12E30.34	3.96	-0.6	12
276	8.1	0.07	0.7	0.4 C M				
131125024434	131125	0244	58.26	42N54.39	13E 2.10	3.02	0.5	19
174	12.7	0.27	1.1	1.2 C A				
131125030610	131125	0306	41.80	43N 2.21	12E51.76	7.23	0.8	38
85	16.7	0.20	0.4	1.3 B A				
131125031338	131125	314	3.24	43N21.57	12E31.27	4.79	0.1	12
263	10.5	0.05	0.5	2.0 C A				
131125031858	131125	0319	30.76	42N54.77	12E58.07	10.65	0.8	23
130	14.9	0.13	0.4	1.0 B A				
131125032122	131125	0322	24.29	43N44.98	13E 7.52	1.62	1.5	17
167	31.3	0.23	1.3	1.8 C A				
131125032714	131125	327	39.18	42N39.61	13E 5.25	6.63	0.9	6
175	33.0	0.01	0.4	0.6 B A				
131125034106	131125	0341	26.03	43N23.07	12E31.04	3.90	0.2	29
52	8.9	0.10	0.3	0.3 A A				
131125043114	131125	431	37.94	43N21.92	12E31.27	3.19	-0.1	33
85	9.1	0.13	0.5	0.3 A A				
131125044834	131125	449	1.75	42N39.08	13E 5.34	10.87	1.1	9
101	21.6	0.03	0.4	0.7 B A				
131125045130	131125	0451	53.10	43N30.24	12E24.15	5.13	-0.1	15
208	11.4	0.05	0.4	0.7 C M				

131125060802	131125	0608	36.00	43N21.74	12E30.00	2.84	-0.4	14
250	7.9	0.06	0.9	2.1 C M				
131125063546	131125	0636	15.78	43N22.22	12E33.15	1.50	-0.1	16
93	11.6	0.06	0.3	0.6 B M				
131125063858	131125	0639	28.25	43N35.64	12E25.68	7.43	1.0	34
94	12.8	0.13	0.3	1.7 B A				
131125070034	131125	0701	07.72	42N54.99	12E56.85	7.83	1.0	25
133	16.5	0.08	0.2	0.9 B A				
131125075058	131125	0751	17.31	43N21.75	12E44.18	11.99	0.9	31
101	13.4	0.23	0.7	1.5 B A				
131125082210	131125	0822	40.78	43N30.49	12E24.17	5.40	-0.2	10
259	12.8	0.03	0.5	0.8 C M				
131125082802	131125	0828	29.47	42N44.07	13E 3.36	1.67	1.1	21
108	19.9	0.16	0.6	0.8 C A				
131125090610	131125	0906	27.43	42N57.72	14E 2.33	37.48	1.7	11
273	51.8	0.20	3.1	6.3 D M				
131125094522	131125	0945	35.46	42N44.74	12E44.74	14.50	1.1	12
170	28.9	0.19	1.5	3.6 C M				
131125120730	131125	1207	54.17	43N30.65	12E23.69	4.22	-0.0	9
193	11.3	0.05	0.5	2.8 C A				
131125141458	131125	1415	28.75	43N21.33	12E33.11	3.50	0.1	16
226	10.5	0.17	0.8	0.6 C A				
131125145706	131125	1457	28.12	43N30.80	12E23.66	4.54	0.2	9
197	11.2	0.02	0.2	0.9 C A				
131125154314	131125	1543	33.20	43N35.18	12E33.35	1.80	0.3	14
177	14.2	0.13	1.0	1.1 C A				
131125162034	131125	1621	03.67	43N23.55	12E31.24	2.75	0.0	12
152	9.0	0.05	0.5	1.1 B A				
131125164818	131125	1648	49.03	43N30.86	12E23.59	3.63	0.3	9
197	11.0	0.01	0.2	0.2 C A				
131125165722	131125	1657	46.65	42N48.92	12E52.77	9.24	0.5	11
151	21.2	0.07	0.4	1.6 B M				
131125170106	131125	1701	38.67	43N22.66	12E31.06	3.18	0.1	21
72	8.8	0.06	0.2	0.3 A M				
131125173706	131125	1737	36.97	43N22.49	12E30.88	3.38	1.6	53
36	8.6	0.07	0.1	0.2 A M				
131125180106	131125	1801	28.16	43N30.27	12E25.47	2.99	-0.1	13
210	9.6	0.13	1.2	0.6 C A				
131125180402	131125	1804	25.47	43N23.87	12E31.24	2.25	-0.1	11
310	9.4	0.08	0.5	0.8 C A				
131125181042	131125	1811	4.39	43N34.13	12E 4.61	5.86	0.7	11
117	15.8	0.09	0.6	1.9 B A				
131125193650	131125	1937	06.33	42N45.97	12E42.90	7.03	0.7	17
92	20.6	0.12	0.6	2.6 B M				
131125205322	131125	2053	47.09	43N24.02	12E29.02	3.42	0.9	41
45	6.6	0.04	0.1	0.1 A A				
131125205618	131125	2056	43.40	43N23.96	12E29.24	1.98	0.1	11
239	7.7	0.03	0.2	0.6 C A				
131125205842	131125	2059	02.39	43N23.59	12E30.79	3.84	-0.0	9
103	11.0	0.07	0.5	0.6 B A				
131125212626	131125	2126	54.79	42N53.01	12E36.60	4.05	0.8	17
164	18.1	0.13	0.8	83.5 C M				
131125214834	131125	2148	54.48	42N52.91	12E36.58	4.04	0.5	10
172	27.7	0.16	1.5	99.0 C M				

131125215026	131125	2150	48.20	43N25.56	12E45.62	11.47	0.4	22
118	10.6	0.10	0.4	0.7 B M				
131125215858	131125	2159	14.01	43N14.13	12E49.16	11.23	0.5	16
146	26.5	0.11	0.6	2.1 C M				
131125220330	131125	22 3	48.56	42N49.48	13E13.81	10.49	0.7	14
94	11.5	0.08	0.5	1.0 B A				
131125221914	131125	2220	24.23	43N22.47	12E31.60	3.78	0.4	10
164	9.8	0.04	0.5	0.3 B A				
131125234850	131125	2349	10.46	43N41.69	11E58.68	3.31	0.5	22
125	19.0	0.17	0.9	1.0 B M				
131125235026	131125	2350	50.15	43N23.26	12E32.12	1.30	0.1	13
292	10.4	0.03	0.2	0.3 C A				
131126001754	131126	018	23.54	43N22.55	12E30.39	3.37	-0.0	31
63	7.9	0.11	0.3	0.3 A A				
131126002642	131126	027	2.38	43N30.41	12E24.31	5.95	0.3	24
130	11.0	0.06	0.2	0.6 B A				
131126021426	131126	0214	44.90	43N 7.84	13E22.86	18.41	1.2	15
187	8.4	0.16	0.9	1.6 C A				
131126022922	131126	0229	50.40	43N 3.72	12E59.97	11.16	0.8	24
107	18.0	0.08	0.3	0.8 B M				
131126025514	131126	255	41.31	43N22.79	12E31.43	3.51	1.1	27
78	9.3	0.06	0.2	0.2 A A				
131126031338	131126	0314	08.77	43N22.39	12E30.92	3.21	0.4	33
57	8.6	0.06	0.2	0.2 A M				
131126034642	131126	0347	17.23	43N22.15	12E31.27	3.36	1.0	41
58	9.1	0.05	0.1	0.1 A M				
131126040850	131126	0409	09.00	43N22.10	12E31.09	2.50	-0.1	19
83	8.8	0.05	0.2	0.3 A M				
131126041946	131126	420	16.56	43N30.65	12E24.31	5.83	0.0	14
146	10.9	0.08	0.4	1.2 B A				
131126043322	131126	0433	42.16	43N22.42	12E30.98	3.11	1.1	31
57	8.9	0.06	0.2	0.2 A A				
131126043514	131126	435	35.09	43N22.40	12E30.92	2.80	-0.1	42
67	8.6	0.15	0.3	0.3 B A				
131126053826	131126	0538	48.41	43N41.60	11E58.45	4.81	1.0	15
153	28.5	0.06	0.5	2.6 C M				
131126061650	131126	0617	21.52	43N22.17	12E31.27	1.83	-0.1	13
233	9.4	0.04	0.6	1.3 C M				
131126062002	131126	0620	32.27	43N22.32	12E30.94	3.35	0.0	15
197	8.6	0.20	0.8	0.9 C A				
131126062818	131126	628	44.00	43N22.61	12E30.83	3.42	0.9	25
132	8.5	0.04	0.1	0.1 B A				
131126064050	131126	641	20.55	42N59.39	12E52.10	3.28	1.0	17
124	29.7	0.07	0.4	0.3 B A				
131126073842	131126	0739	17.63	43N30.73	12E24.22	4.81	0.3	18
124	10.9	0.09	0.4	1.7 B M				
131126074050	131126	0741	15.33	42N53.53	12E57.56	2.41	0.8	5
306	29.9	0.00	6.7	6.2 D M				
131126074402	131126	0744	28.51	43N30.42	12E23.46	4.79	0.1	14
178	11.2	0.07	0.6	1.3 B A				
131126075058	131126	0751	17.43	42N51.54	13E 6.89	7.92	1.0	14
121	23.6	0.11	0.5	3.6 C M				
131126094802	131126	948	32.22	43N25.07	12E30.01	2.09	-0.0	12
201	9.0	0.03	0.2	0.3 C A				

131126104154	131126	1042	23.25	43N30.41	12E24.13	6.02	0.4	13
185	11.1	0.05	0.4	0.7 C A				
131126104506	131126	1045	31.54	43N21.99	12E33.70	2.43	0.3	21
106	11.9	0.07	0.3	0.3 B M				
131126161914	131126	1619	46.24	42N53.04	13E 2.17	7.03	2.5	97
38	13.0	0.15	0.3	0.8 B M				
131126163842	131126	1639	02.48	42N53.20	13E 2.64	6.25	0.5	8
183	17.0	0.03	0.4	1.2 C M				
131126165754	131126	1658	15.60	42N53.38	13E 2.08	3.83	0.3	9
187	16.6	0.05	0.5	1.0 C M				
131126171058	131126	1711	17.59	42N53.22	13E 2.26	4.88	0.2	8
187	17.0	0.04	0.4	3.4 C M				
131126172730	131126	1728	4.14	43N22.05	12E31.03	3.35	-0.2	31
108	8.7	0.11	0.5	0.3 B A				
131126173546	131126	1736	18.78	43N24.08	12E28.75	3.57	0.2	23
65	6.2	0.03	0.1	0.1 A A				
131126174034	131126	1740	55.08	43N21.37	12E31.37	3.60	0.0	12
129	9.3	0.04	0.4	0.3 B A				
131126175426	131126	1754	58.45	43N29.95	12E24.50	6.07	-0.1	17
184	10.9	0.09	0.4	0.9 C A				
131126175722	131126	1757	54.42	43N22.63	12E31.46	3.79	0.4	15
158	9.6	0.05	0.3	0.3 B A				
131126181602	131126	1816	22.85	42N43.30	13E11.80	2.87	0.6	13
170	18.4	0.31	1.7	1.7 C A				
131126184610	131126	1846	31.01	43N23.55	12E31.00	3.96	-0.4	8
338	9.0	0.02	0.6	0.1 C A				
131126190834	131126	1909	06.85	43N22.54	12E30.99	3.40	-0.2	10
168	8.7	0.02	0.5	0.2 B A				
131126192330	131126	1923	30.88	43N59.82	11E51.49	9.16	1.6	18
150	26.3	0.12	1.3	1.4 B M				
131126200138	131126	20 2	4.20	43N23.21	12E31.32	3.68	0.6	44
53	9.2	0.08	0.2	0.2 A A				
131126200434	131126	2004	55.22	42N50.28	12E37.96	8.46	0.7	12
133	22.8	0.25	1.7	3.3 B M				
131126205042	131126	2051	00.79	42N49.48	13E 5.90	8.33	0.6	10
167	16.9	0.06	0.5	0.7 B M				
131126205546	131126	2056	14.91	42N53.42	13E 3.35	6.64	0.4	6
226	22.2	0.01	0.3	0.5 C M				
131126211650	131126	2117	18.43	42N52.92	13E 3.67	5.89	0.3	8
226	17.3	0.16	1.8	5.5 D M				
131126214346	131126	2144	14.89	43N20.43	12E31.01	3.79	0.1	20
112	9.3	0.08	0.4	0.4 B M				
131126214906	131126	2149	29.41	43N23.97	12E29.06	3.51	1.3	40
50	6.6	0.05	0.1	0.1 A M				
131126215146	131126	2152	7.59	43N23.94	12E29.10	3.21	-0.5	24
134	6.6	0.09	0.2	0.3 B A				
131126215426	131126	2154	46.85	43N23.74	12E30.97	3.18	-0.4	17
126	8.6	0.44	1.9	2.2 C A				
131126215722	131126	2157	37.10	42N47.83	12E34.03	5.27	0.8	8
195	28.3	0.06	1.2	0.7 C M				
131126221410	131126	2214	32.61	43N22.03	12E31.61	2.24	-0.3	23
181	9.5	0.49	1.5	1.6 D A				
131126224258	131126	2243	26.41	43N30.54	12E24.27	5.81	0.0	17
144	11.0	0.08	0.5	0.9 B A				

131127002002	131127	0020	43.04	43N21.12	12E31.41	3.50	0.5	29
85	9.5	0.54	1.3	1.3 C A				
131127012802	131127	128	28.00	43N14.18	12E43.96	8.94	0.8	23
128	17.2	0.08	0.3	0.8 B A				
131127015722	131127	0157	48.14	43N20.07	12E30.14	3.84	-0.3	7
343	8.5	0.08	1.7	0.6 C A				
131127021930	131127	219	56.89	43N27.84	12E19.70	2.64	0.0	16
231	12.3	0.11	1.2	0.6 C A				
131127041810	131127	0418	31.07	43N 9.07	13E14.98	20.89	1.1	10
146	24.9	0.07	1.1	0.9 C A				
131127052418	131127	524	47.90	43N22.89	12E31.81	3.44	0.9	36
51	9.9	0.08	0.2	0.2 A A				
131127053826	131127	0538	43.76	43N47.64	11E57.44	4.01	2.2	35
135	19.5	0.13	0.5	83.8 C M				
131127071930	131127	719	51.52	43N21.23	12E34.44	5.17	0.3	7
229	13.5	0.03	1.6	0.4 C A				
131127082506	131127	825	28.68	43N22.93	12E31.51	3.25	0.7	29
80	9.5	0.12	0.4	0.4 A A				
131127103650	131127	1037	20.50	42N40.97	13E 8.41	7.35	1.0	9
171	16.9	0.04	0.4	1.2 B A				
131127104418	131127	1044	40.77	43N 3.44	13E 1.33	12.60	0.8	21
89	16.6	0.09	0.4	0.9 A M				
131127123514	131127	1235	32.57	43N 5.23	13E 2.09	11.49	0.7	17
80	20.2	0.13	0.6	1.7 B M				
131127132330	131127	1323	59.28	43N22.72	12E31.19	3.70	0.7	28
78	9.0	0.20	0.6	0.5 B A				
131127151930	131127	1519	58.00	43N23.58	12E31.36	3.12	0.1	25
88	9.1	0.05	0.2	0.2 A A				
131127153130	131127	1531	59.88	43N21.07	12E31.11	2.81	0.7	9
222	9.1	0.03	0.6	0.2 C A				
131127155810	131127	1558	29.21	43N22.40	12E31.16	3.27	1.1	37
57	8.9	0.05	0.1	0.1 A M				
131127162922	131127	1629	52.65	43N24.12	12E29.18	3.17	0.6	21
106	7.1	0.06	0.2	0.2 B A				
131127171706	131127	1717	28.61	43N23.06	12E30.22	3.56	-0.0	14
149	7.8	0.04	0.2	0.2 B A				
131127183058	131127	1831	26.11	43N22.13	12E31.29	3.25	1.0	16
92	9.7	0.04	0.2	0.2 B A				
131127184450	131127	1845	23.70	43N24.15	12E28.90	3.61	0.7	25
64	6.9	0.05	0.2	0.1 A A				
131127192610	131127	1926	29.55	43N24.55	12E31.27	3.41	-0.1	17
100	9.0	0.06	0.3	0.2 B A				
131127204746	131127	2048	10.21	43N23.26	12E30.95	3.81	-0.4	7
154	8.8	0.02	0.3	0.1 B A				
131127210922	131127	2109	43.95	43N30.58	12E24.30	3.95	0.1	22
93	12.1	0.12	0.3	1.0 B M				
131127213842	131127	2139	11.34	43N23.10	12E31.37	3.68	1.5	23
145	9.3	0.10	0.3	0.3 B A				
131127214258	131127	2143	25.21	43N23.11	12E31.70	3.37	0.3	21
111	9.7	0.05	0.3	0.2 B A				
131127215426	131127	2154	44.72	43N23.16	12E31.54	3.43	0.6	35
62	9.5	0.09	0.2	0.2 A A				
131127231202	131127	2312	27.36	43N21.15	12E33.76	3.53	0.6	18
173	10.8	0.05	0.2	0.1 B A				

131127233738	131127	2338	03.61	42N54.83	13E 6.24	9.66	0.4	11
132	9.0	0.05	0.3	0.5 B A				
131128001218	131128	012	43.27	43N22.67	12E30.91	3.43	0.1	15
146	8.6	0.05	0.3	0.3 B A				
131128011058	131128	111	13.22	43N24.09	12E28.97	3.51	-0.1	24
106	6.9	0.05	0.2	0.1 B A				
131128011914	131128	0119	41.92	43N24.07	12E29.33	3.06	1.8	10
210	7.3	0.05	0.6	1.1 C M				
131128012450	131128	0125	17.39	42N30.48	12E54.99	10.38	0.8	24
207	29.9	0.19	1.3	1.6 C M				
131128013202	131128	0132	21.90	43N23.05	12E30.90	3.97	0.5	20
83	8.7	0.06	0.3	0.2 A A				
131128024418	131128	244	45.65	43N22.30	12E31.96	3.61	-0.4	19
138	10.0	0.12	0.7	0.4 B A				
131128024938	131128	0250	06.28	43N27.28	12E24.89	8.57	0.9	6
343	34.0	0.03	2.8	2.2 D A				
131128050330	131128	0503	53.68	43N23.05	12E31.67	4.26	0.4	16
192	9.7	0.08	0.4	1.4 C M				
131128063042	131128	0631	04.69	43N22.33	12E31.17	2.98	0.1	17
137	8.9	0.07	0.4	0.4 B M				
131128102714	131128	1027	32.79	43N 1.70	12E57.57	11.78	0.5	12
90	24.6	0.14	0.9	1.4 B M				
131128114050	131128	1141	16.82	43N12.67	12E36.10	3.84	0.9	22
118	28.0	0.15	0.6	1.4 B M				
131128120018	131128	1200	42.49	42N48.71	12E57.83	7.98	0.9	17
182	21.6	0.10	0.8	2.2 C M				
131128121234	131128	1213	04.85	42N52.93	13E 8.59	11.02	0.1	8
155	17.7	0.12	1.8	2.3 C M				
131128121458	131128	1215	30.04	42N50.10	12E56.79	5.85	0.7	10
284	25.2	0.09	1.6	8.9 D M				
131128125322	131128	1253	48.20	43N23.02	12E31.27	4.47	0.1	8
197	14.1	0.06	0.3	5.4 D M				
131128130018	131128	1300	46.84	42N54.89	13E15.12	1.73	0.1	10
198	14.4	0.06	0.4	0.6 C M				
131128134538	131128	1345	55.24	42N41.86	13E 1.11	8.40	0.8	19
90	24.6	0.16	0.8	2.3 B M				
131128134746	131128	1348	17.40	43N22.35	12E31.38	0.09	0.0	6
273	18.1	0.03	0.3	18.3 D M				
131128141442	131128	1415	16.35	43N22.79	12E24.09	3.79	0.0	17
116	2.5	0.06	0.4	0.2 B A				
131128150506	131128	1505	27.29	42N56.13	13E 2.34	8.49	0.6	20
140	12.6	0.10	0.5	0.8 B M				
131128165410	131128	1654	36.69	43N23.94	12E29.33	2.88	-0.3	19
164	6.9	0.07	0.3	0.5 B A				
131128170626	131128	17 6	49.98	43N22.31	12E31.06	2.98	0.3	15
93	8.8	0.02	0.1	0.2 B A				
131128175234	131128	1753	03.37	43N21.79	12E34.10	2.31	0.3	9
209	13.5	0.03	0.5	0.2 C A				
131128200642	131128	2007	05.00	43N35.46	12E20.17	8.63	0.8	47
99	11.7	0.15	0.4	1.1 B M				
131128203530	131128	2035	51.93	43N24.14	12E28.34	4.00	-0.7	9
279	5.8	0.01	0.1	0.0 C A				
131128204642	131128	2047	05.10	42N54.83	13E13.55	9.79	-0.0	8
141	12.7	0.07	0.7	1.2 B M				

131128211754	131128	2118	14.60	43N30.61	12E24.31	5.44	-0.2	26
146	10.9	0.10	0.3	1.0 B M				
131128214434	131128	2144	57.47	43N22.56	12E31.62	3.43	-0.0	26
129	9.6	0.06	0.3	0.2 B A				
131128214714	131128	2147	44.35	43N22.67	12E31.68	3.46	-0.1	44
100	9.6	0.16	0.4	0.4 B A				
131128215058	131128	2151	24.69	43N22.75	12E31.58	3.67	0.5	42
76	9.5	0.06	0.2	0.1 A A				
131128220746	131128	2208	08.79	42N58.82	13E 6.87	10.19	0.5	27
69	9.8	0.11	0.4	0.7 A M				
131128221634	131128	2217	10.00	43N24.02	12E28.99	3.18	0.0	19
136	6.5	0.03	0.1	0.2 B A				
131128224418	131128	2244	34.97	43N 6.98	13E21.49	20.00	0.5	10
261	23.8	0.09	1.4	1.2 C M				
131128233250	131128	2333	16.75	43N23.26	12E31.30	3.08	-0.5	22
79	9.1	0.10	0.6	0.6 A M				
131128233354	131128	2333	58.94	43N22.69	12E31.15	2.94	0.9	10
180	8.9	0.04	1.0	0.9 C M				
131128234154	131128	2342	25.13	43N22.38	12E31.74	3.43	-0.2	24
135	9.7	0.11	0.5	0.3 B M				
131129000018	131129	0000	34.75	42N31.02	13E21.40	8.59	0.8	10
226	27.7	0.11	1.1	1.3 C A				
131129001130	131129	011	53.82	43N24.08	12E28.74	3.82	-0.5	15
221	6.2	0.04	0.3	0.3 C A				
131129003026	131129	0030	42.09	42N43.57	13E 2.37	2.29	0.5	15
104	21.4	0.22	1.0	1.2 C A				
131129014346	131129	0144	08.99	43N22.31	12E31.01	2.92	-0.3	32
58	8.7	0.15	0.4	0.6 A M				
131129021546	131129	0216	15.65	43N 2.94	12E52.53	3.62	1.1	15
103	17.7	0.07	0.3	0.4 B A				
131129022154	131129	222	21.31	43N22.96	12E31.25	3.86	-0.0	35
103	9.1	0.07	0.2	0.2 B A				
131129022642	131129	0227	04.10	42N55.78	12E57.44	8.17	0.1	15
167	15.9	0.08	0.5	0.9 B M				
131129023010	131129	0230	40.70	43N26.15	12E25.97	4.65	-0.7	16
141	5.3	0.23	1.3	2.4 C A				
131129024122	131129	0241	42.37	42N59.26	13E 8.99	11.34	0.5	20
104	17.1	0.30	1.0	2.6 B A				
131129031058	131129	0311	22.96	43N23.26	12E30.78	3.46	-0.6	13
153	8.6	0.03	0.2	0.2 B M				
131129042138	131129	422	9.69	43N22.70	12E31.63	3.39	0.0	31
129	9.6	0.10	0.4	0.3 B A				
131129060938	131129	0609	59.30	43N19.85	12E31.39	2.97	-0.1	20
235	9.6	0.07	0.3	0.3 C A				
131129064802	131129	648	31.12	43N24.07	12E28.85	3.52	0.1	21
131	6.4	0.06	0.2	0.2 B A				
131129113930	131129	1140	00.08	43N21.37	12E31.49	3.05	-0.0	22
107	9.5	0.10	0.3	0.3 B A				
131129132506	131129	1325	33.16	43N22.01	12E31.14	2.81	0.2	32
49	8.9	0.17	0.4	0.4 B A				
131129143426	131129	1434	47.05	43N24.08	12E24.68	5.00	-0.2	8
162	3.4	0.14	2.5	0.3 C A				
131129144242	131129	1443	15.16	43N24.10	12E29.06	3.40	0.4	33
61	6.7	0.04	0.1	0.1 A A				

131129145946	131129	15	0	11.73	43N25.03	12E29.80	4.90	-0.7	10
218	8.3	0.02	0.3	0.9	C A				
131129151442	131129	1515	09.99	43N21.15	12E31.62	3.17	0.2	24	
101	9.7	0.13	0.4	0.4	B A				
131129162954	131129	1630	28.16	43N22.28	12E31.05	3.34	0.1	41	
81	8.8	0.11	0.3	0.2	A A				
131129165058	131129	1651	13.81	42N49.80	12E41.89	11.48	0.3	13	
164	23.8	0.18	1.3	1.8	C M				
131129174050	131129	1741	21.84	42N38.84	13E13.21	9.45	2.2	39	
123	15.6	0.22	0.7	1.7	B A				
131129174210	131129	1742	34.30	43N24.11	12E28.90	3.59	0.2	31	
45	6.5	0.05	0.1	0.1	A A				
131129174802	131129	1748	35.23	42N38.67	13E12.99	8.89	1.1	18	
125	15.7	0.25	1.0	3.2	B M				
131129175058	131129	1751	26.62	43N24.08	12E28.92	3.58	0.2	31	
51	6.5	0.05	0.1	0.1	A M				
131129175546	131129	1756	50.20	42N39.49	13E12.43	7.15	1.3	9	
140	20.9	0.03	0.2	1.1	B A				
131129175914	131129	1759	37.83	42N38.81	13E12.71	9.21	2.9	71	
124	15.6	0.18	0.4	1.0	B M				
131129180714	131129	1807	42.19	42N38.82	13E12.95	10.46	1.0	17	
123	15.5	0.24	1.0	2.5	B A				
131129182434	131129	1825	05.22	43N23.77	12E29.08	4.00	-0.6	10	
100	9.7	0.08	0.4	1.3	B M				
131129184938	131129	1850	06.54	42N38.96	13E13.62	11.74	0.3	10	
121	19.5	0.27	2.3	4.6	C M				
131129190834	131129	1908	50.43	42N38.79	13E13.10	11.38	0.6	15	
123	15.4	0.15	0.7	1.8	B M				
131129191234	131129	1913	00.12	42N38.87	13E13.35	10.56	1.3	19	
122	15.8	0.22	0.8	2.3	B A				
131129194434	131129	1944	59.87	43N22.71	12E30.87	3.27	0.3	46	
47	8.6	0.10	0.2	0.2	A A				
131129195130	131129	1951	54.05	43N23.34	12E31.36	3.11	0.6	28	
46	9.4	0.07	0.2	0.2	A A				
131129195442	131129	1955	04.88	42N39.41	13E12.32	6.52	0.1	10	
141	14.9	0.05	0.4	2.0	C A				
131129195858	131129	1959	20.16	43N 6.89	12E44.40	8.22	0.3	20	
94	18.1	0.15	0.7	2.0	B A				
131129201410	131129	2014	35.96	42N55.03	12E53.99	8.12	0.4	14	
144	20.2	0.13	0.8	2.3	C M				
131129202746	131129	2028	15.75	42N38.04	13E13.55	9.03	0.5	12	
131	16.5	0.13	0.7	3.0	B A				
131129203218	131129	2032	46.73	42N55.26	12E54.37	8.94	0.4	19	
81	19.6	0.15	0.6	1.9	B M				
131129210522	131129	2105	45.03	43N18.21	13E10.14	13.97	-0.0	7	
239	19.3	0.02	0.4	0.6	C M				
131129213602	131129	2136	22.84	43N22.07	12E32.48	3.05	-0.4	21	
179	10.7	0.10	0.3	0.3	B A				
131129215322	131129	2153	41.38	43N22.97	12E31.53	2.89	0.4	29	
75	9.5	0.14	0.5	0.5	A A				
131129222210	131129	2222	38.42	43N22.26	12E32.65	2.98	-0.1	20	
85	10.9	0.05	0.3	0.2	A A				
131129222642	131129	2227	13.35	43N25.44	12E27.65	0.08	-1.4	14	
206	5.6	0.22	1.5	1.8	C A				

131129224018	131129	2240	43.46	43N23.61	12E29.66	3.22	-0.8	13
238	7.2	0.05	0.5	0.6 C A				
131129224538	131129	2246	03.95	43N10.19	12E45.83	9.16	0.4	27
92	16.5	0.12	0.3	1.1 B A				
131129234658	131129	2347	28.07	43N23.62	12E31.58	3.11	-0.7	23
106	9.4	0.07	0.3	0.3 B M				
131129234938	131129	2350	03.73	43N22.55	12E30.33	2.58	-1.3	8
335	8.0	0.07	2.1	4.8 D M				
131130000018	131130	0	0	44.40	43N23.39	12E30.94	3.50	-0.2
156	8.9	0.00	0.1	0.1 B A				
131130001946	131130	0020	16.12	42N39.15	13E12.78	8.03	0.3	7
145	15.2	0.04	0.8	2.3 C A				
131130004954	131130	050	19.71	43N23.16	12E31.31	3.54	-0.2	30
73	9.2	0.07	0.2	0.2 A A				
131130005146	131130	0052	20.62	43N22.67	12E31.67	3.34	0.1	29
156	9.6	0.07	0.2	0.2 B A				
131130011426	131130	0115	00.27	43N23.18	12E31.21	3.26	1.3	46
38	9.1	0.11	0.2	0.2 A A				
131130014418	131130	144	43.35	43N24.52	12E27.64	3.06	0.2	14
179	5.3	0.03	0.3	0.3 B A				
131130020834	131130	0208	55.06	43N23.33	12E30.20	3.33	0.3	22
102	7.9	0.04	0.2	0.2 B A				
131130021754	131130	0218	13.72	42N50.37	12E39.66	4.25	0.1	11
131	26.3	0.06	0.6	11.9 C M				
131130022850	131130	229	21.12	42N44.08	13E 2.27	2.21	0.8	10
161	27.0	0.03	0.3	0.3 B A				
131130024954	131130	0250	31.67	43N27.12	12E18.37	3.30	-0.2	10
115	11.0	0.05	0.3	0.4 B A				
131130025826	131130	258	56.13	42N37.26	13E12.04	10.23	0.3	14
142	18.6	0.18	1.0	2.6 C A				
131130030402	131130	3	4	32.73	43N24.12	12E26.87	6.08	-0.9
196	4.7	0.01	1.0	0.7 C A				
131130035410	131130	354	25.58	42N52.11	12E36.68	3.22	1.2	24
72	28.3	0.08	0.5	0.8 B A				
131130035722	131130	0357	41.77	42N49.49	12E56.03	4.04	0.0	8
228	26.6	0.24	3.0	99.0 D M				
131130040506	131130	0405	35.68	42N57.23	13E 7.18	6.80	-0.1	8
126	18.0	0.03	0.3	1.2 B M				
131130041530	131130	0415	57.13	42N48.65	12E57.31	7.57	0.2	10
186	24.1	0.08	0.8	2.7 C A				
131130042522	131130	0425	52.91	43N23.44	12E31.26	3.56	-0.1	25
119	9.0	0.15	0.6	0.4 B A				
131130043458	131130	435	28.27	42N52.27	12E36.57	0.21	1.9	54
92	34.8	0.10	0.3	0.7 B A				
131130044050	131130	441	15.83	43N23.89	12E27.94	3.91	-0.3	9
249	5.1	0.03	0.8	0.2 C A				
131130044450	131130	0445	07.42	42N52.37	12E36.39	2.89	0.8	14
172	19.3	0.13	0.5	0.6 B A				
131130044818	131130	0448	39.23	42N39.31	13E15.51	9.54	0.2	10
216	23.1	0.18	2.4	2.8 D M				
131130045130	131130	451	49.67	42N52.48	12E36.72	2.65	0.8	7
96	41.0	0.02	0.4	0.7 B A				
131130045426	131130	0454	46.69	43N23.45	12E31.30	3.14	-0.1	27
47	9.1	0.07	0.2	0.2 A A				

131130052818	131130	528	37.68	43N23.62	12E29.90	3.25	-0.2	29
93	7.2	0.08	0.2	0.2 B A				
131130060330	131130	6	3	59.90	43N24.13	12E29.00	3.56	0.2 25
71	6.6	0.04	0.1	0.1 A A				
131130065010	131130	650	40.11	43N26.09	12E26.95	3.56	-0.0	10
159	5.1	0.01	0.1	0.1 B A				
131130065202	131130	0652	26.68	43N23.55	12E30.55	6.05	-0.7	9
307	8.4	0.02	0.7	0.9 C A				
131130065706	131130	657	35.89	43N22.99	12E31.18	3.93	0.2	13
148	9.0	0.03	0.3	0.2 B A				
131130073042	131130	731	4.03	43N26.51	12E23.00	4.26	0.4	6
138	6.9	0.02	0.6	0.8 B A				
131130082018	131130	0820	45.84	42N51.28	13E 2.23	7.12	0.6	18
148	20.6	0.24	0.8	2.5 C A				
131130083234	131130	0833	07.80	43N23.34	12E31.35	3.44	2.3	85
33	9.2	0.09	0.2	0.2 A M				
131130085706	131130	0857	38.86	42N38.95	13E13.39	11.24	0.6	9
148	15.9	0.24	2.4	5.1 C M				
131130090450	131130	9	5	14.94	43N23.47	12E31.74	2.83	-0.2 30
73	9.7	0.09	0.3	0.3 A A				
131130091706	131130	0917	33.14	43N19.85	12E42.50	11.02	0.2	23
106	11.8	0.09	0.4	0.7 B M				
131130094242	131130	0943	14.80	43N23.03	12E31.42	3.27	0.6	32
47	9.4	0.05	0.1	0.1 A A				
131130095250	131130	0953	06.01	42N35.48	13E10.75	10.32	0.9	19
168	19.8	0.17	0.8	1.7 C M				
131130103426	131130	1034	50.90	43N22.87	12E31.21	3.73	0.8	40
60	9.1	0.06	0.2	0.1 A A				
131130105754	131130	1058	13.15	43N23.38	12E32.27	2.29	-0.2	9
215	10.4	0.11	0.6	0.7 C A				
131130120154	131130	12	2	19.97	42N47.95	13E 7.44	8.97	1.1 14
124	26.5	0.12	0.9	1.0 B A				
131130122538	131130	1226	2.23	43N23.74	12E31.33	2.19	-0.5	15
124	9.1	0.06	0.4	0.5 B A				
131130125146	131130	1252	08.42	43N36.86	12E18.58	5.32	0.1	21
144	11.8	0.07	0.5	1.7 B M				
131130132018	131130	1320	43.70	43N26.04	12E27.37	3.12	0.7	40
62	5.2	0.10	0.2	0.2 A A				
131130140106	131130	14	1	27.25	43N22.31	12E31.10	3.07	-0.2 33
67	8.8	0.12	0.3	0.3 A A				
131130141914	131130	1419	33.62	43N27.75	12E46.32	12.13	0.6	39
73	8.1	0.09	0.2	0.5 A M				
131130150642	131130	15	7	16.35	43N25.44	12E31.15	2.89	-0.1 10
255	10.2	0.05	0.7	0.4 C A				
131130152538	131130	1526	8.08	43N26.04	12E27.03	3.20	-0.4	11
186	5.2	0.03	0.3	0.6 C A				
131130152906	131130	1529	33.71	43N23.40	12E31.15	2.48	-0.4	17
156	8.9	0.15	0.9	0.9 C A				
131130155130	131130	1552	00.26	43N23.14	12E31.36	3.31	1.0	38
38	9.3	0.08	0.2	0.2 A A				
131130162258	131130	1623	29.92	43N22.82	12E31.32	3.56	0.0	37
53	9.2	0.08	0.2	0.2 A A				
131130163722	131130	1637	47.81	43N22.40	12E34.34	2.29	-0.3	14
142	13.2	0.31	1.5	1.6 C A				

131130171602	131130	1716	37.49	43N26.06	12E26.90	3.66	-0.6	12
182	5.2	0.02	0.2	0.2 C A				
131130174226	131130	1742	44.71	42N30.87	12E37.38	2.72	1.2	16
264	32.1	0.14	1.5	0.8 C A				
131130181458	131130	1815	12.06	43N49.10	11E56.05	11.04	1.1	6
212	22.2	0.01	0.4	0.7 C A				
131130190226	131130	1902	48.19	42N58.21	12E56.01	7.17	0.3	13
193	21.2	0.06	0.4	0.7 C M				
131130194538	131130	1945	52.16	43N18.60	13E32.64	29.91	1.5	22
161	27.1	0.24	1.2	1.3 C A				
131130200226	131130	2002	49.70	43N21.85	12E31.26	3.35	0.5	12
188	9.5	0.04	0.4	0.3 C A				
131130201306	131130	2013	38.60	42N38.66	13E13.08	10.12	3.9	63
125	15.7	0.16	0.3	0.8 B M				
131130201858	131130	2019	31.47	42N38.82	13E12.67	10.89	1.2	18
123	15.6	0.26	1.0	2.8 B A				
131130202002	131130	2020	29.72	43N21.83	12E33.35	3.35	0.1	12
147	11.9	0.03	0.2	0.2 B A				
131130202330	131130	2023	53.40	42N38.30	13E13.27	11.24	1.1	16
160	16.2	0.26	1.1	2.8 C A				
131130202802	131130	2028	30.87	42N38.80	13E13.09	10.68	0.6	14
123	15.4	0.24	1.3	3.2 B M				
131130203114	131130	2031	34.25	42N38.74	13E13.12	9.64	1.0	22
124	15.5	0.25	1.0	2.8 B M				
131130203706	131130	2037	40.81	42N39.32	13E12.51	7.68	1.6	13
142	15.0	0.07	0.4	1.8 B A				
131130203858	131130	2039	26.95	42N39.24	13E11.84	2.21*	1.2	11
143	15.5	0.16	0.8	1.2 C A				
131130204122	131130	2041	42.93	42N38.86	13E13.37	9.23	0.9	23
123	15.8	0.26	1.0	2.8 B M				
131130204610	131130	2046	29.43	42N38.73	13E12.98	10.22	1.1	10
152	15.6	0.15	1.0	2.6 C A				
131130204922	131130	2049	48.07	42N38.57	13E13.38	9.60	1.2	14
126	15.7	0.18	0.9	2.6 B A				
131130205130	131130	2051	54.35	43N23.20	12E30.78	3.06	-0.1	18
221	8.6	0.11	0.7	0.8 C M				
131130205722	131130	2057	44.53	42N39.48	13E12.32	5.90	0.6	10
140	14.9	0.07	0.5	3.6 C M				
131130210018	131130	2100	41.39	42N39.34	13E12.05	4.80	0.7	10
142	15.2	0.07	0.6	8.6 C M				
131130210210	131130	2102	40.10	43N23.32	12E31.42	3.94	0.0	28
58	9.3	0.06	0.2	0.3 A M				
131130210922	131130	2109	50.57	42N38.39	13E14.95	3.24	1.6	18
125	17.5	0.22	0.8	1.2 B A				
131130211234	131130	2113	04.33	42N39.47	13E12.46	6.62	0.6	10
140	15.0	0.05	0.4	2.3 C M				
131130211338	131130	2113	57.79	42N39.53	13E12.93	4.01	0.6	10
139	15.7	0.12	0.3	37.1 C M				
131130213514	131130	2135	49.51	43N23.18	12E31.13	3.54	1.1	26
61	9.0	0.04	0.2	0.1 A A				
131130213738	131130	2138	52.13	43N22.12	12E30.27	4.21	-1.0	8
336	8.1	0.02	0.6	1.1 C M				
131130220450	131130	22 5	17.34	43N26.06	12E27.19	3.22	0.5	14
163	5.2	0.03	0.2	0.2 B A				

131130221010	131130	2210	32.32	43N23.29	12E30.15	3.53	1.3	48
51	7.6	0.06	0.1	0.1 B M				
131130221218	131130	2212	44.69	42N39.43	13E12.29	4.54	0.6	10
140	14.9	0.07	0.5	12.0 C M				
131130224242	131130	2243	14.89	43N29.16	12E17.70	5.65	0.4	18
104	9.3	0.04	0.2	0.6 B A				
131130224610	131130	2246	29.94	42N38.29	13E12.43	8.88	1.2	15
159	16.6	0.14	0.7	2.2 C A				
131130225026	131130	2250	49.09	42N38.52	13E13.10	8.62	1.0	25
126	15.9	0.19	0.6	2.2 B M				
131130225530	131130	2255	52.04	43N24.63	12E28.87	2.03	-0.3	14
329	6.8	0.46	1.9	3.0 D A				
131130225722	131130	2257	45.85	42N38.28	13E12.53	9.00	1.3	15
130	16.6	0.13	0.6	1.8 B A				
131130225914	131130	2259	44.46	42N38.73	13E12.32	5.41	0.6	10
152	16.0	0.06	0.5	4.2 C M				
131130230746	131130	2308	18.38	43N23.95	12E29.27	3.23	0.8	20
97	7.1	0.03	0.1	0.1 B A				
131130231218	131130	2312	44.42	43N25.99	12E27.46	3.21	1.1	31
69	5.3	0.05	0.1	0.1 A A				
131130231426	131130	2314	57.58	43N26.05	12E26.95	3.56	0.3	18
163	5.2	0.02	0.1	0.1 B M				
131130232610	131130	2326	36.41	42N39.19	13E12.10	6.40	0.7	10
144	15.4	0.04	0.4	1.9 B M				
131130233058	131130	2331	17.81	42N59.19	12E56.78	10.29	0.6	16
160	21.8	0.12	0.7	1.1 B M				
131130235338	131130	2353	55.43	42N38.69	13E12.21	3.79	0.9	12
152	16.1	0.05	0.3	0.7 B M				
131201001930	131201	019	57.04	43N23.57	12E31.05	2.45	-0.3	17
170	8.7	0.04	0.2	0.3 B A				
131201005114	131201	051	38.42	42N38.97	13E12.21	6.84	1.2	8
148	15.7	0.04	0.4	2.3 C A				
131201005234	131201	052	59.85	42N34.56	13E14.63	10.63	1.1	14
172	17.0	0.18	1.1	2.6 C A				
131201012018	131201	120	42.02	43N22.95	12E30.20	3.10	0.2	28
97	7.7	0.13	0.5	0.4 B A				
131201013530	131201	135	53.46	43N26.09	12E26.84	3.53	-0.2	13
180	5.1	0.02	0.1	0.1 C A				
131201014714	131201	0147	35.68	42N37.74	13E15.84	8.17	0.8	18
130	16.3	0.25	1.0	2.7 B M				
131201015058	131201	151	20.75	42N39.36	13E12.31	6.95	1.4	14
142	15.0	0.08	0.5	2.5 C A				
131201015442	131201	155	13.72	43N22.95	12E31.59	3.78	-0.1	17
117	9.6	0.08	0.5	0.3 B A				
131201024658	131201	247	18.37	43N22.70	12E31.50	3.30	-0.6	22
129	9.4	0.06	0.2	0.2 B A				
131201025146	131201	252	12.92	43N14.22	12E44.03	9.48	0.6	14
103	22.5	0.07	0.5	1.2 B A				
131201025858	131201	259	29.78	43N22.73	12E31.41	3.36	0.4	23
124	9.3	0.06	0.2	0.2 B A				
131201030002	131201	0300	25.16	42N39.24	13E12.00	7.26	0.9	19
217	21.1	0.11	0.8	2.4 C M				
131201031706	131201	0317	34.66	42N52.55	13E 2.99	7.54	1.2	22
139	18.6	0.11	0.4	1.2 B A				

131201032538	131201	0326	11.25	42N38.88	13E12.89	9.01	1.4	14
123	15.4	0.13	0.6	1.9 B A				
131201032658	131201	327	28.79	43N23.25	12E31.27	3.42	0.6	24
227	9.3	0.18	0.6	0.8 C A				
131201033650	131201	0337	10.44	42N38.99	13E12.86	8.94	1.0	11
148	15.2	0.12	0.9	2.2 C A				
131201034434	131201	0345	04.64	42N38.70	13E14.54	8.62	1.3	18
123	17.2	0.20	0.7	2.5 B A				
131201034538	131201	346	6.67	42N39.39	13E13.82	5.80	1.5	9
141	21.8	0.02	0.2	1.0 B A				
131201034818	131201	0348	42.76	42N38.97	13E15.00	10.12	0.9	8
146	18.0	0.12	1.5	2.1 C A				
131201041146	131201	0412	05.13	42N38.80	13E14.50	7.41	1.6	26
122	18.4	0.13	0.4	2.3 B M				
131201042610	131201	0426	36.84	42N39.05	13E12.78	9.14	1.0	17
147	15.2	0.13	0.6	1.8 B M				
131201043114	131201	0431	43.94	42N38.91	13E14.49	8.38	0.7	16
148	17.3	0.28	1.2	3.4 C M				
131201045930	131201	459	54.23	43N23.73	12E31.32	2.35	-0.1	17
125	9.1	0.05	0.3	0.4 B A				
131201055634	131201	0557	02.10	43N26.09	12E26.71	3.70	-0.3	13
154	5.2	0.03	0.3	0.2 B M				
131201061914	131201	0619	33.28	42N38.72	13E12.21	7.41	1.0	15
242	22.1	0.16	1.5	3.6 C M				
131201063058	131201	631	20.73	43N23.26	12E31.08	3.71	0.5	43
60	8.9	0.09	0.3	0.2 A A				
131201063722	131201	0637	44.00	42N38.66	13E14.98	9.33	1.0	16
153	17.8	0.22	1.0	2.6 C M				
131201064850	131201	0649	07.82	43N 5.92	13E27.43	18.15	0.9	12
257	21.8	0.09	1.1	1.3 C M				
131201070002	131201	0700	26.63	42N38.87	13E13.55	6.39	1.0	17
150	16.0	0.23	1.1	4.8 C M				
131201071218	131201	0712	38.37	43N26.11	12E27.14	3.46	-0.3	10
162	5.1	0.02	0.3	0.3 B A				
131201072450	131201	0725	09.79	43N20.44	12E31.82	2.06	0.1	19
188	10.3	0.06	0.3	0.5 C M				
131201074658	131201	0747	24.01	43N24.09	12E45.86	11.40	0.5	10
128	13.3	0.06	0.5	0.9 B M				
131201075442	131201	0755	06.92	43N23.98	12E30.26	4.30	-0.2	10
232	8.2	0.04	0.8	2.1 C M				
131201090402	131201	0904	29.34	42N39.08	13E15.34	11.04	1.0	9
144	18.5	0.16	1.6	2.5 C A				
131201095530	131201	0956	03.25	43N26.49	12E30.65	3.56	-0.3	12
212	9.0	0.05	0.5	0.3 C M				
131201100522	131201	10 5	45.60	43N22.24	12E30.95	3.37	0.4	33
93	8.6	0.06	0.2	0.1 B A				
131201112330	131201	1123	58.82	43N24.48	12E29.99	2.67	-0.2	15
264	7.4	0.32	1.2	1.8 D A				
131201121146	131201	1212	11.90	42N58.91	12E56.35	1.94	0.4	8
134	21.8	0.06	0.8	1.0 B M				
131201123202	131201	1232	20.97	42N38.34	13E12.81	8.39	1.0	17
129	16.4	0.17	0.8	2.5 B M				
131201132226	131201	1322	39.52	42N34.57	12E38.08	7.02	1.2	9
222	25.6	0.09	1.7	1.7 C A				

131201152450	131201	1525	12.31	43N23.10	12E31.20	3.32	-0.5	15
147	9.1	0.02	0.1	0.1 B A				
131201154802	131201	1548	34.08	43N25.11	12E27.37	3.40	-0.1	16
176	5.6	0.17	0.7	0.8 C A				
131201161426	131201	1614	56.82	43N 0.72	12E52.29	5.58	0.8	8
146	17.8	0.05	0.9	0.6 B A				
131201162450	131201	1625	15.97	43N 8.98	13E15.98	21.79	0.8	9
241	19.3	0.02	0.3	0.3 C A				
131201170002	131201	17 0	29.69	43N26.12	12E29.06	3.23	-0.1	12
229	7.2	0.07	0.8	0.4 C A				
131201170003	131201	17 1	12.14	43N26.33	12E29.20	3.25	-0.4	9
329	9.0	0.04	1.2	0.5 C A				
131201170642	131201	1707	01.75	42N39.12	13E12.28	7.94	1.2	13
145	15.4	0.06	0.4	1.3 B A				
131201174330	131201	1744	00.62	43N24.76	12E27.82	2.88	-0.4	10
217	5.7	0.04	0.4	0.4 C A				
131201182314	131201	1823	37.17	43N22.89	12E31.67	2.87	0.4	31
103	9.8	0.05	0.2	0.2 B A				
131201182938	131201	1830	4.42	43N24.39	12E30.60	3.24	-0.0	18
124	8.1	0.05	0.2	0.2 B A				
131201204658	131201	2047	20.91	43N27.45	12E20.24	3.82	-0.4	11
151	9.5	0.04	0.8	0.4 B M				
131201213858	131201	2139	17.07	43N23.01	12E31.29	3.11	0.5	15
192	9.2	0.07	0.5	0.4 C A				
131201221514	131201	2215	35.68	43N14.43	12E45.30	9.84	0.3	9
217	28.9	0.04	0.4	0.6 C M				
131201223322	131201	2233	53.47	43N26.44	12E28.74	4.57	-0.2	17
136	7.1	0.04	0.3	0.8 B M				
131201224954	131201	2250	16.34	42N49.32	12E51.07	4.52	0.9	12
104	28.9	0.11	0.4	25.8 C M				
131201225650	131201	2257	08.87	43N 8.66	12E55.69	16.97	0.6	21
117	15.6	0.07	0.4	0.5 B M				
131201234730	131201	2347	44.17	42N34.98	13E 4.83	5.42	0.9	8
228	28.0	0.11	2.0	3.2 C M				
131201235634	131201	2357	4.27	42N34.56	13E 6.01	3.74	1.6	17
171	25.7	0.12	0.7	0.6 B A				
131202014402	131202	0144	28.80	43N22.16	12E31.42	4.00	-0.1	10
176	9.3	0.02	0.3	1.4 B A				
131202021754	131202	218	18.32	43N20.75	12E31.70	2.77	0.2	11
223	10.7	0.02	0.3	0.1 C A				
131202025618	131202	256	37.57	43N21.42	12E31.76	3.42	0.1	15
214	9.8	0.05	0.3	0.3 C A				
131202034506	131202	0345	39.71	43N22.96	12E31.22	3.78	0.3	22
148	9.1	0.10	0.3	0.3 B A				
131202034746	131202	0348	16.29	43N24.28	12E31.76	2.06	0.6	28
108	9.6	0.43	1.1	1.4 C A				
131202040658	131202	0407	30.92	43N22.20	12E31.21	3.10	0.3	28
123	9.0	0.09	0.4	0.4 B M				
131202041946	131202	420	56.05	43N23.51	12E31.35	2.59	0.1	17
130	9.2	0.06	0.5	0.5 B A				
131202043354	131202	0434	17.57	43N22.70	12E31.37	3.88	1.1	35
48	9.2	0.08	0.2	0.2 A A				
131202045218	131202	452	49.98	43N22.32	12E31.23	3.48	-0.0	20
137	9.0	0.08	0.4	0.3 B A				

131202052402	131202	0524	31.34	43N25.13	12E27.89	2.29	-0.3	10
323	6.2	0.04	0.5	1.1 C A				
131202095354	131202	954	14.88	43N20.73	12E31.66	3.09	0.4	13
125	9.2	0.03	0.2	0.2 B A				
131202100122	131202	10	1	45.22	43N23.63	12E30.59	3.56	0.1
306	8.1	0.06	0.5	0.3 C A				
131202112154	131202	1122	18.94	43N23.50	12E31.31	3.36	2.3	64
39	9.1	0.07	0.1	0.2 A M				
131202112850	131202	1129	20.32	43N23.10	12E31.93	2.99	0.2	34
112	10.0	0.17	0.4	0.4 B A				
131202114050	131202	1141	18.78	43N22.88	12E31.27	4.00	-0.3	11
192	9.3	0.04	0.5	29.9 D M				
131202115114	131202	1151	42.68	43N23.24	12E31.14	3.99	0.0	16
185	9.1	0.06	0.3	0.6 C A				
131202115442	131202	1155	9.29	43N23.70	12E31.22	2.88	0.1	33
103	8.9	0.13	0.3	0.4 B A				
131202121514	131202	1215	41.37	43N23.91	12E28.58	3.90	-0.3	13
221	5.9	0.02	0.2	0.1 C M				
131202132154	131202	1322	29.13	43N26.11	12E26.72	3.59	-0.4	11
192	5.1	0.03	0.3	0.4 C M				
131202133322	131202	1333	49.25	43N23.21	12E30.13	3.24	1.0	44
71	7.6	0.09	0.2	0.2 B A				
131202135354	131202	1354	23.59	43N24.46	12E28.98	3.54	0.2	25
128	6.8	0.05	0.2	0.2 B A				
131202141514	131202	1415	35.37	43N23.27	12E31.28	3.85	-0.0	19
147	9.1	0.27	1.1	0.9 C A				
131202144450	131202	1445	15.36	43N23.46	12E31.26	3.47	2.2	62
39	9.0	0.06	0.1	0.1 A M				
131202145250	131202	1453	17.90	43N23.52	12E31.24	2.15	-0.1	14
182	9.0	0.05	0.5	0.4 C A				
131202151146	131202	1512	05.86	42N55.25	13E15.80	20.35	2.0	30
60	15.6	0.12	0.4	0.7 A A				
131202151754	131202	1518	10.94	42N55.54	13E15.97	19.98	1.2	22
91	16.1	0.06	0.3	0.5 B M				
131202153130	131202	1531	53.84	42N55.18	13E16.34	19.71	1.3	22
60	16.1	0.16	0.8	1.3 B A				
131202153234	131202	1532	59.24	42N47.50	12E45.02	1.72	0.8	13
168	23.6	0.30	1.5	2.7 C A				
131202171634	131202	1716	56.70	43N24.11	12E29.11	3.19	0.1	15
129	6.7	0.05	0.3	0.5 B A				
131202183234	131202	1832	54.46	43N23.44	12E31.44	3.13	0.5	19
132	9.3	0.06	0.2	0.3 B A				
131202183546	131202	1836	19.00	43N24.83	12E31.18	3.66	-0.1	14
176	9.0	0.19	1.0	0.8 C A				
131202192922	131202	1929	43.44	42N30.70	13E 9.32	12.13	0.9	14
201	21.0	0.17	1.4	2.4 C M				
131202202642	131202	2027	9.22	42N16.04	12E51.90	16.85	1.8	11
303	55.9	0.10	3.1	4.5 D A				
131202203946	131202	2040	04.84	42N38.11	13E12.75	8.62	1.2	18
131	16.8	0.09	0.4	1.2 B A				
131202205826	131202	2058	51.57	43N22.47	12E30.82	2.96	-0.0	28
91	8.5	0.10	0.2	0.3 B A				
131202212122	131202	2121	52.07	43N22.97	12E31.31	3.35	-0.5	26
105	9.2	0.07	0.3	0.2 B A				

131202213618	131202	2136	43.19	43N23.25	12E29.47	2.86	0.1	30
103	6.9	0.65	1.9	1.9 C A				
131202215026	131202	2150	46.63	43N23.39	12E31.32	3.47	1.1	19
102	9.1	0.04	0.2	0.2 B A				
131202215338	131202	2154	02.43	42N38.36	13E12.63	8.02	0.5	12
129	16.4	0.10	0.6	2.0 B M				
131202215442	131202	2155	0.78	43N24.06	12E28.70	3.99	0.5	9
171	6.2	0.04	0.9	0.5 C A				
131202215858	131202	2159	31.49	43N22.44	12E30.09	7.63	0.0	32
87	7.5	0.44	0.8	2.2 B A				
131202224642	131202	2247	2.71	43N23.35	12E31.47	2.93	1.0	46
38	9.3	0.08	0.2	0.2 A A				
131202235146	131202	2353	7.71	43N23.32	12E31.39	3.87	-0.1	13
107	9.4	0.05	0.4	0.2 B A				
131203002626	131203	0026	47.34	43N21.92	12E31.63	3.06	0.2	24
153	9.6	0.06	0.4	0.3 B M				
131203002802	131203	0028	30.63	43N25.05	12E29.56	3.41	-0.1	22
80	7.6	0.04	0.1	0.2 B M				
131203003810	131203	0038	44.13	43N23.56	12E31.40	3.27	0.8	40
48	9.2	0.05	0.1	0.1 A M				
131203005858	131203	0059	31.25	43N26.02	12E26.79	3.75	-0.4	14
179	5.3	0.03	0.2	0.2 B M				
131203012050	131203	0121	18.58	43N26.01	12E27.13	3.20	-0.3	13
189	5.3	0.03	0.2	0.3 C M				
131203014538	131203	0146	05.27	42N56.70	12E55.10	9.69	0.9	34
113	16.1	0.11	0.3	0.7 B M				
131203014730	131203	0148	00.68	42N56.37	12E58.94	7.45	0.3	12
181	13.8	0.06	0.4	0.9 C M				
131203020938	131203	0210	01.06	43N23.27	12E31.13	2.48	-0.2	15
145	8.9	0.04	0.2	0.5 B M				
131203021514	131203	0215	40.61	43N22.00	12E31.64	3.10	-0.0	19
91	9.6	0.04	0.2	0.2 B M				
131203021706	131203	0217	35.28	42N56.40	12E54.78	9.36	0.8	23
77	17.8	0.09	0.4	0.8 A M				
131203022658	131203	0227	32.56	43N24.53	12E29.32	2.47	-0.1	19
143	7.3	0.04	0.2	0.3 B M				
131203022659	131203	0227	38.97	43N25.16	12E26.83	2.94	-0.4	10
186	5.0	0.02	0.3	0.4 C M				
131203023826	131203	0238	49.42	43N24.49	12E29.16	3.39	0.3	26
81	7.0	0.04	0.1	0.2 B M				
131203025042	131203	0251	03.09	43N23.54	12E31.28	2.97	-0.2	22
78	9.0	0.06	0.2	0.4 A M				
131203042834	131203	0428	52.57	43N21.98	12E30.47	3.12	-0.1	21
84	8.0	0.06	0.2	0.3 B M				
131203051114	131203	0511	33.17	43N20.73	12E31.16	3.38	-0.1	17
116	9.2	0.04	0.2	0.2 B M				
131203052034	131203	0521	02.63	43N26.15	12E38.81	10.64	0.6	25
106	11.0	0.04	0.2	0.3 B M				
131203060610	131203	0606	29.87	43N21.98	12E30.52	3.63	-0.0	20
84	8.1	0.06	0.3	0.2 B M				
131203060611	131203	0607	04.54	43N22.31	12E30.89	2.87	-0.1	19
88	8.5	0.05	0.3	0.3 A M				
131203062506	131203	0625	35.91	43N18.43	12E38.12	5.10	0.6	33
73	10.3	0.10	0.3	1.9 B M				

131203070314	131203 0703	37.27	43N14.76	12E44.29	3.65	0.7	37
48	16.5 0.09 0.2 0.3 B M						
131203072922	131203 0729	56.80	43N26.00	12E26.99	3.89	-0.3	16
98	5.3 0.03 0.3 0.2 B M						
131203072923	131203 0730	23.15	43N23.07	12E31.44	3.40	-0.1	20
98	9.4 0.05 0.3 0.2 B M						
131203084834	131203 0848	56.37	43N24.05	12E29.47	2.03	-0.1	24
104	7.2 0.05 0.2 0.3 B M						
131203092938	131203 0930	09.10	43N26.02	12E26.97	3.91	0.1	19
98	5.3 0.04 0.2 0.1 B M						
131203103826	131203 1038	47.34	43N23.27	12E31.28	1.95	0.1	25
61	9.1 0.12 0.4 0.9 A M						
131203104834	131203 1049	06.30	43N22.32	12E32.57	3.15	1.2	57
32	10.8 0.09 0.2 0.2 A M						
131203111114	131203 1111	44.55	42N43.06	13E17.45	4.99	1.3	23
88	19.3 0.14 0.6 1.9 B M						
131203121234	131203 1212	56.94	42N38.41	13E13.21	9.28	1.0	23
127	16.0 0.20 0.7 2.1 B M						
131203122610	131203 1226	41.32	43N24.98	12E29.25	3.99	-0.2	15
140	7.6 0.02 0.1 0.1 B M						
131203135114	131203 1351	47.06	43N25.04	12E29.42	3.59	-0.0	18
81	7.5 0.02 0.1 0.1 B M						
131203135115	131203 1352	13.99	43N24.92	12E29.20	4.41	-0.3	20
82	7.5 0.05 0.2 1.1 B M						
131203135706	131203 1357	24.87	43N22.05	12E31.07	3.37	0.1	20
146	8.8 0.07 0.4 0.3 B M						
131203143146	131203 1432	15.14	43N24.71	12E29.59	4.65	-0.2	19
104	7.7 0.05 0.3 1.2 B M						
131203150802	131203 1508	21.55	42N37.91	13E24.70	16.70	1.1	20
107	15.8 0.10 0.5 0.8 B M						
131203151458	131203 1515	02.75	42N53.55	11E52.23	6.12	1.4	32
269	52.0 0.13 0.9 5.9 D M						
131203163234	131203 1633	04.49	43N24.39	12E31.40	3.27	0.6	40
45	7.9 0.08 0.2 0.2 B M						
131203163426	131203 1634	47.96	43N 5.50	13E18.79	19.90	1.0	27
150	10.9 0.08 0.4 0.5 B M						
131203173338	131203 1734	02.91	43N12.86	12E48.31	16.08	1.4	74
44	11.9 0.15 0.3 0.6 A M						
131203181202	131203 1812	26.55	43N22.69	12E29.87	2.94	1.0	51
40	7.2 0.07 0.1 0.2 B M						
131203181930	131203 1819	59.71	43N10.18	13E 1.91	6.86	-0.1	17
121	12.0 0.06 0.2 1.0 B M						
131203184154	131203 1842	13.53	43N34.46	12E19.50	3.48	0.2	28
119	10.6 0.08 0.3 0.3 B M						
131203184258	131203 1843	30.79	42N54.55	12E59.80	8.32	0.7	29
77	13.0 0.10 0.3 0.8 A M						
131203184906	131203 1849	32.17	43N 1.22	12E56.71	9.92	0.9	49
61	11.7 0.11 0.2 0.5 A M						
131203195322	131203 1953	43.33	43N22.34	12E30.80	3.41	-0.2	22
136	8.4 0.08 0.4 0.4 B M						
131203195458	131203 1955	28.38	42N59.72	12E56.33	6.87	0.9	52
48	12.9 0.11 0.2 0.5 A M						
131203201130	131203 2011	52.41	42N39.71	13E12.41	4.66	0.4	9
136	15.2 0.04 0.4 7.1 C M						

131203204002	131203	2040	33.27	43N24.43	12E28.76	3.78	-0.2	26
83	6.5	0.06	0.3	0.3 A M				
131203204554	131203	2046	16.47	43N26.16	12E26.32	3.10	-0.6	13
119	5.2	0.03	0.3	0.5 B M				
131203204906	131203	2049	30.01	43N26.14	12E26.99	3.90	0.8	42
57	5.0	0.06	0.1	0.1 A M				
131203205442	131203	2055	15.66	43N22.91	12E31.63	3.30	0.2	30
60	9.6	0.06	0.2	0.2 A M				
131203211146	131203	2112	10.94	43N26.09	12E27.06	3.81	0.5	51
41	5.1	0.08	0.2	0.1 A M				
131203212050	131203	2121	09.78	43N27.83	12E45.14	12.05	0.7	36
72	6.9	0.07	0.2	0.4 A M				
131203212051	131203	2121	33.89	43N27.90	12E45.12	12.04	0.3	23
72	7.0	0.08	0.3	0.5 A M				
131203213602	131203	2136	27.89	43N 1.29	13E 0.19	10.63	0.3	20
100	8.2	0.15	0.6	1.1 B M				
131203220314	131203	2203	38.13	43N23.28	12E31.50	3.22	-0.1	29
58	9.4	0.07	0.2	0.2 A M				
131203221618	131203	2216	41.78	42N55.39	12E54.84	10.05	1.4	82
34	14.8	0.14	0.2	0.6 A M				
131203222106	131203	2221	27.28	42N58.52	12E38.43	4.35	0.3	12
164	21.8	0.14	1.2	9.4 C M				
131203223810	131203	2238	38.58	43N23.62	12E31.38	3.22	-0.4	23
100	9.2	0.06	0.3	0.3 B M				
131203232626	131203	2326	47.84	43N22.51	12E31.72	3.49	0.8	49
41	9.7	0.07	0.2	0.2 A M				
131204000346	131204	0 4	13.69	43N22.64	12E31.61	3.51	0.1	38
54	9.5	0.06	0.2	0.1 A A				
131204001442	131204	0015	05.93	42N51.91	12E46.21	8.41	0.5	10
182	19.0	0.07	0.7	0.8 C M				
131204002538	131204	025	56.31	43N22.66	12E31.42	3.35	-0.4	16
143	9.3	0.06	0.3	0.3 B A				
131204003058	131204	0031	27.53	42N51.73	12E46.79	7.81	0.2	14
105	18.8	0.11	0.5	1.2 B M				
131204011202	131204	112	25.34	43N22.94	12E31.39	3.55	-0.4	38
50	9.3	0.12	0.3	0.3 A A				
131204011634	131204	117	1.21	43N23.22	12E31.19	3.51	-0.7	6
198	9.0	0.01	0.3	0.5 C A				
131204013058	131204	0131	26.13	43N 1.12	12E54.34	3.60	0.4	10
132	20.3	0.18	1.4	0.8 B A				
131204013322	131204	133	49.05	43N23.07	12E31.22	3.98	0.3	26
100	9.1	0.04	0.1	0.2 B A				
131204013650	131204	0137	14.81	43N21.33	12E43.35	0.00	0.2	8
277	25.4	0.43	6.9	8.9 D M				
131204014802	131204	0148	29.95	43N22.78	12E31.08	3.51	0.2	26
108	8.9	0.12	0.4	0.4 B A				
131204015322	131204	154	10.50	43N22.09	12E31.09	3.07	-0.2	34
82	8.8	0.09	0.3	0.2 A A				
131204022210	131204	222	32.55	43N26.43	12E27.66	3.68	0.4	11
136	6.0	0.01	0.1	0.1 B A				
131204025058	131204	251	30.08	43N22.64	12E30.62	1.88	0.3	11
88	11.4	0.06	0.3	0.4 B A				
131204025842	131204	259	5.65	43N23.15	12E30.89	3.00	-0.2	14
193	8.6	0.08	1.0	0.7 C A				

131204033442	131204	0335	11.42	43N26.37	12E27.98	3.66	1.4	73
32	6.2	0.08	0.1	0.1	A M			
131204035338	131204	0354	05.87	42N54.49	12E58.29	8.37	0.1	16
175	14.3	0.14	0.8	1.8	B M			
131204035339	131204	0355	02.11	43N23.15	12E31.16	3.64	-0.7	16
143	9.0	0.09	1.0	0.8	B M			
131204040450	131204	0405	12.22	43N21.99	12E31.19	2.52	-0.3	17
183	9.0	0.20	0.6	1.1	C A			
131204042922	131204	429	48.29	43N22.85	12E31.27	3.60	0.2	45
58	9.1	0.08	0.2	0.2	A A			
131204043234	131204	433	7.63	43N22.27	12E30.87	2.93	-0.1	35
59	8.5	0.15	0.3	0.4	A A			
131204044938	131204	450	12.58	43N27.29	12E25.86	3.80	-0.1	10
137	6.2	0.02	0.3	0.2	B A			
131204045650	131204	0457	35.35	43N22.57	12E31.34	3.69	-0.8	13
161	9.2	0.05	0.8	0.5	B M			
131204050834	131204	0509	00.77	43N 2.72	12E53.32	3.35	0.4	14
105	18.8	0.12	0.6	0.7	B M			
131204051826	131204	518	55.91	43N22.98	12E31.62	3.41	0.0	30
119	9.6	0.11	0.3	0.3	B A			
131204055602	131204	0556	26.66	43N 0.69	12E47.92	4.88	0.0	8
128	15.6	0.06	0.5	4.3	B M			
131204061426	131204	0614	59.94	42N57.99	13E15.27	20.61	1.9	40
72	14.5	0.08	0.3	0.4	A M			
131204061530	131204	615	52.83	42N58.03	13E15.08	20.77	2.0	47
101	14.4	0.06	0.2	0.3	B A			
131204062658	131204	627	32.81	43N26.37	12E27.90	3.56	0.7	15
103	6.1	0.04	0.2	0.2	B A			
131204063426	131204	0634	53.61	43N26.69	12E25.78	5.94	-0.4	16
105	5.1	0.20	1.2	2.0	B A			
131204065410	131204	654	35.66	43N22.25	12E31.11	3.06	-0.1	32
144	8.8	0.14	0.3	0.4	B A			
131204073842	131204	739	2.41	43N22.49	12E30.92	3.26	0.6	22
90	8.6	0.05	0.2	0.2	B A			
131204093738	131204	0938	06.71	43N26.19	12E26.39	4.27	-0.3	13
120	5.1	0.03	0.5	0.9	B M			
131204093739	131204	0938	14.67	43N26.02	12E26.93	3.23	-0.3	13
130	5.3	0.04	0.2	0.3	B M			
131204094818	131204	0948	36.41	42N47.33	12E59.32	5.80	0.6	18
206	25.0	0.08	0.6	5.8	D M			
131204101130	131204	1011	57.40	43N35.92	12E33.18	2.63	0.4	23
136	15.2	0.22	0.9	0.8	C A			
131204111826	131204	1118	49.64	43N23.19	12E31.85	3.04	1.0	31
138	9.9	0.14	0.3	0.3	B A			
131204113058	131204	1131	20.73	42N38.54	13E12.65	8.30	0.6	11
155	16.1	0.12	0.8	2.7	C A			
131204121754	131204	1218	26.50	43N26.97	12E29.56	3.56	0.2	27
97	7.3	0.20	0.6	0.5	B A			
131204143442	131204	1435	04.56	43N24.51	12E29.54	3.06	-0.2	26
45	7.5	0.09	0.3	0.4	B M			
131204143706	131204	1437	28.35	43N26.33	12E30.47	4.78	-0.2	10
184	8.6	0.04	0.4	1.7	C A			
131204145306	131204	1453	27.80	43N26.47	12E27.61	3.59	0.3	12
135	6.0	0.02	0.2	0.2	B A			

131204152034	131204	1521	6.92	43N23.09	12E31.30	3.52	0.2	37
57	9.2	0.11	0.3	0.2 A A				
131204155706	131204	1557	30.15	43N26.12	12E27.75	1.80	-0.9	10
154	5.7	0.08	1.0	1.4 B A				
131204165602	131204	1656	34.94	42N58.27	13E 0.66	8.63	0.2	11
178	9.6	0.07	0.4	0.8 B A				
131204175202	131204	1752	22.36	42N58.43	13E 0.86	8.66	0.3	13
169	9.6	0.09	0.6	0.9 B M				
131204190330	131204	1903	59.04	43N23.04	12E29.26	5.59	-0.2	18
151	6.6	0.10	0.4	1.2 B A				
131204191306	131204	1913	33.17	43N14.20	12E41.48	5.28	0.4	17
83	13.9	0.08	0.3	1.3 B A				
131204192554	131204	1926	16.70	43N23.13	12E31.76	3.11	0.0	16
139	9.9	0.05	0.3	0.3 B A				
131204193722	131204	1937	47.65	43N21.87	12E31.77	3.67	-0.7	12
188	9.8	0.04	0.3	0.2 C A				
131204194906	131204	1949	34.28	43N 4.03	13E 0.12	10.88	0.3	13
103	16.7	0.08	0.5	1.1 B M				
131204201706	131204	2017	29.00	43N26.38	12E26.41	4.45	0.0	32
107	4.9	0.21	0.5	1.5 B A				
131204210050	131204	2101	20.92	43N25.41	12E27.53	3.69	-0.3	12
163	6.2	0.06	0.5	1.1 B A				
131204215530	131204	2155	58.20	43N22.50	12E31.73	3.84	-0.5	17
162	9.7	0.06	0.5	0.3 B A				
131204230314	131204	23 3	34.75	43N23.21	12E31.23	3.57	-0.4	29
80	9.1	0.09	0.2	0.2 A A				
131204231930	131204	2320	02.06	43N22.70	12E30.51	3.70	-0.5	10
125	11.3	0.03	0.2	0.3 B A				
131204232210	131204	2322	31.84	42N59.20	12E56.18	11.02	0.6	29
146	13.5	0.20	0.6	1.1 C A				
131205000418	131205	0004	46.57	43N23.35	12E31.14	7.06	-0.5	20
283	8.9	0.36	1.1	3.0 D A				
131205002802	131205	0028	27.49	43N22.41	12E31.51	3.55	0.5	39
49	9.4	0.11	0.3	0.2 A A				
131205005234	131205	0053	00.30	43N14.96	12E32.26	0.00	-0.4	9
148	12.9	0.51	7.6	6.3 D M				
131205005858	131205	0059	18.98	43N26.82	12E36.04	10.69	-0.0	19
147	12.2	0.16	0.9	1.5 C A				
131205011458	131205	0115	23.90	43N27.95	12E44.61	13.65	0.2	27
71	15.8	0.17	0.6	1.1 B A				
131205014346	131205	0144	17.04	43N22.63	12E31.87	3.45	-0.5	24
156	9.9	0.38	1.0	1.0 C A				
131205015458	131205	0155	27.05	43N22.80	12E31.16	3.95	-0.7	14
251	9.0	0.08	0.4	0.4 C A				
131205022626	131205	227	1.03	43N20.76	12E31.33	3.21	-0.1	26
71	9.2	0.05	0.2	0.2 A A				
131205022922	131205	229	43.50	43N23.49	12E30.27	3.04	-0.5	18
136	7.7	0.06	0.4	0.3 B A				
131205025322	131205	253	54.24	43N21.00	12E31.91	2.81	-0.1	43
66	9.7	0.18	0.3	0.4 B A				
131205032658	131205	0327	23.81	42N55.44	12E57.68	1.69	-0.4	6
286	27.2	0.00	0.1	0.1 C M				
131205034850	131205	0349	15.68	42N40.98	13E13.22	6.51	0.0	12
117	17.3	0.08	0.6	2.8 B M				

131205035130	131205	352	0.45	43N25.00	12E29.30	3.86	-1.0	20
191	7.6	0.12	0.7	0.6 C A				
131205035442	131205	0355	02.73	43N14.82	13E 3.55	13.57	0.2	26
108	9.7	0.26	0.8	1.8 B A				
131205041810	131205	418	34.82	43N23.88	12E31.14	2.81	-0.3	32
103	8.8	0.14	0.4	0.4 B A				
131205042554	131205	0426	17.03	42N37.49	13E13.93	10.69	0.5	19
137	17.3	0.23	1.0	2.2 C A				
131205044402	131205	444	34.92	43N23.42	12E31.16	3.16	-0.2	35
107	8.9	0.07	0.2	0.2 B A				
131205045458	131205	0455	25.96	43N20.20	12E31.16	1.84	-0.6	20
116	8.4	0.11	0.4	1.0 B M				
131205053426	131205	0534	59.16	43N23.05	12E31.58	3.59	0.8	50
47	9.6	0.06	0.1	0.1 A M				
131205053842	131205	0539	02.74	43N23.20	12E31.79	3.05	0.4	18
77	9.9	0.03	0.1	0.1 A A				
131205060402	131205	0604	33.78	42N36.19	13E11.85	8.04	1.3	26
157	18.9	0.23	0.9	2.8 C M				
131205062610	131205	0626	42.49	43N16.97	12E34.82	6.24	0.6	41
76	12.1	0.12	0.3	0.9 A A				
131205070122	131205	0701	47.86	42N38.69	13E12.50	9.15	0.7	15
153	15.9	0.15	0.7	2.2 C M				
131205094106	131205	941	30.45	43N22.01	12E31.08	3.25	0.4	44
67	8.8	0.08	0.2	0.2 A A				
131205094522	131205	945	49.91	43N21.77	12E30.71	2.87	-0.1	18
90	8.3	0.03	0.1	0.2 A A				
131205100210	131205	1002	37.17	43N22.28	12E30.81	2.20	-0.1	25
81	8.4	0.12	0.3	0.6 A M				
131205102522	131205	1025	50.48	42N54.51	12E49.84	10.00	0.6	10
134	20.5	0.14	1.2	3.5 B M				
131205113458	131205	1135	25.50	42N37.65	12E44.71	6.31	1.4	10
99	24.1	0.05	0.5	1.3 B A				
131205114450	131205	1145	08.16	42N55.25	13E 0.68	10.15	0.4	19
119	12.9	0.09	0.4	0.7 B M				
131205114954	131205	1150	23.50	43N16.12	12E47.47	2.44	0.2	27
135	15.3	0.43	1.1	1.6 C A				
131205115146	131205	1152	13.21	43N28.39	12E42.44	12.61	0.8	32
107	12.9	0.08	0.2	0.6 B A				
131205123650	131205	1237	14.90	43N22.50	12E31.38	2.31	-0.3	20
93	9.2	0.07	0.2	0.6 B M				
131205123651	131205	1237	24.82	43N22.70	12E31.63	1.99	-0.3	20
124	9.6	0.09	0.3	0.7 B M				
131205124314	131205	1243	29.96	42N27.60	12E52.09	8.08	1.3	9
322	42.8	0.07	1.4	2.8 C A				
131205132522	131205	1325	50.87	43N22.78	12E31.53	3.50	0.6	49
58	9.5	0.10	0.2	0.2 A A				
131205135706	131205	1357	35.37	43N22.33	12E31.36	6.33	0.0	17
155	9.5	0.08	0.3	1.4 B A				
131205142554	131205	1426	18.27	43N22.67	12E31.36	3.73	-0.2	14
162	9.2	0.05	0.4	0.2 B A				
131205153130	131205	1531	50.85	43N 9.18	12E41.98	6.19	0.3	7
239	18.7	0.05	2.0	1.1 C A				
131205155618	131205	1556	46.48	43N26.29	12E31.43	5.73	-0.1	8
139	10.1	0.02	0.3	0.9 B A				

131205161634	131205	1617	20.44	43N22.91	12E31.20	3.57	-0.7	14
150	9.1	0.04	0.7	0.6 B M				
131205164554	131205	1646	20.77	43N15.11	13E 3.94	13.08	0.4	23
122	9.1	0.23	0.9	1.6 B A				
131205173722	131205	1737	58.11	43N22.38	12E31.75	3.75	0.6	17
167	9.7	0.05	0.2	0.2 B A				
131205184314	131205	1843	37.79	43N23.12	12E32.26	2.71	-0.0	31
65	10.1	0.17	0.4	0.5 B A				
131205184906	131205	1849	25.04	44N19.19	11E54.04	24.23	2.4	9
184	15.1	0.14	3.1	2.1 D A				
131205195442	131205	1955	00.39	43N24.54	12E34.00	8.86	-0.3	21
95	9.8	0.11	0.5	1.0 B M				
131205195546	131205	1956	19.78	43N21.10	12E32.19	3.25	-0.2	30
126	9.9	0.29	0.7	0.7 B A				
131205195754	131205	1958	17.83	43N22.55	12E31.79	3.44	-0.1	33
59	9.8	0.11	0.2	0.2 A A				
131205201634	131205	2017	00.24	43N 4.55	12E53.52	8.09	-0.0	8
165	19.3	0.05	1.0	2.0 C M				
131205202002	131205	2020	32.36	43N 9.40	12E41.71	6.88	0.8	33
112	16.3	0.07	0.2	0.5 B A				
131205203634	131205	2036	54.30	43N26.02	12E28.58	5.64	-0.6	15
116	6.4	0.04	0.3	0.7 B A				
131205205202	131205	2052	31.13	43N25.53	12E27.42	4.14	-0.7	10
200	5.3	0.01	0.2	0.5 C A				
131205210122	131205	2101	38.09	43N 0.63	12E37.41	5.41	0.2	20
174	19.3	0.25	0.8	2.0 C A				
131205211930	131205	2119	49.28	43N23.23	12E31.48	3.22	-0.1	35
48	9.4	0.10	0.2	0.3 A A				
131205220106	131205	22 1	23.30	43N17.16	12E48.19	1.43	0.3	8
139	17.3	0.06	0.7	0.7 B A				
131205222522	131205	2225	49.59	43N21.95	12E31.10	2.63	-0.5	18
149	9.2	0.08	0.3	0.5 B A				
131205223514	131205	2235	43.27	42N46.80	12E46.74	2.35	1.2	23
88	25.0	0.17	0.3	1.0 C A				
131205232506	131205	2325	28.04	43N 8.84	12E45.24	5.67	0.3	28
81	16.4	0.12	0.4	2.4 B M				
131205234106	131205	2341	31.36	43N13.24	13E21.22	27.93	1.9	32
66	17.6	0.12	0.5	0.8 A A				
131205234626	131205	2346	48.26	43N13.43	13E19.80	29.19	0.8	16
191	20.1	0.19	1.7	2.2 C M				
131206000610	131206	0 6	30.34	43N23.44	12E31.56	3.40	-0.2	19
157	9.4	0.06	0.4	0.3 B A				
131206001514	131206	0015	47.72	43N26.10	12E28.53	2.63	-0.7	16
164	6.5	0.16	0.5	0.9 C A				
131206003026	131206	0030	50.37	43N 9.01	12E45.85	2.74	0.3	23
100	16.1	0.16	0.5	0.7 C A				
131206010210	131206	0102	33.86	43N20.55	12E32.17	3.16	-0.6	19
211	9.2	0.45	1.4	1.4 D A				
131206014610	131206	0146	36.12	43N11.24	12E36.79	5.51	0.5	37
124	16.5	0.20	0.5	1.1 B A				
131206015234	131206	152	56.62	43N23.31	12E31.07	3.23	0.5	51
38	8.8	0.15	0.3	0.3 A A				
131206020330	131206	0204	02.23	43N20.85	12E31.69	2.90	0.2	12
103	10.0	0.02	0.1	0.1 B A				

131206021114	131206	0211	28.00	42N28.04	13E23.21	11.92	0.9	14
238	24.8	0.22	2.5	3.1 D M				
131206022834	131206	0229	02.10	42N52.87	13E 8.39	9.64	0.1	9
152	17.8	0.11	1.2	1.4 C A				
131206032554	131206	0326	16.39	43N25.46	12E29.05	3.81	-0.1	20
177	6.6	0.39	1.6	1.2 C A				
131206041306	131206	0413	32.47	42N34.79	13E16.59	9.58	0.4	10
198	27.3	0.12	1.4	1.6 C M				
131206042018	131206	0420	43.70	42N58.51	13E 0.28	9.39	-0.1	10
135	16.7	0.15	1.4	2.9 B M				
131206050922	131206	0509	43.36	42N42.59	13E 8.88	14.69	0.4	6
229	38.6	0.05	2.7	1.9 D M				
131206083410	131206	0834	39.01	43N24.46	12E28.43	2.79	-0.2	20
112	6.1	0.06	0.3	0.4 B M				
131206090210	131206	0902	40.97	42N55.72	12E50.14	6.51	1.7	32
77	17.9	0.23	0.7	2.6 B M				
131206095026	131206	950	49.61	43N22.82	12E31.77	3.51	0.7	46
49	9.8	0.09	0.2	0.2 A A				
131206101338	131206	1014	05.18	43N22.65	12E31.61	3.54	2.1	67
35	9.6	0.09	0.2	0.2 A M				
131206113618	131206	1136	46.02	43N23.08	12E31.22	3.50	0.1	26
81	9.1	0.15	0.4	0.4 B A				
131206125810	131206	1258	41.83	43N26.48	12E30.58	3.17	1.4	35
84	8.8	0.06	0.2	0.2 A A				
131206140258	131206	1403	24.37	43N 6.34	13E23.49	19.88	2.1	54
134	14.2	0.14	0.4	0.6 B A				
131206140610	131206	14 6	33.03	43N23.40	12E31.16	3.64	0.1	33
60	8.9	0.08	0.2	0.2 A A				
131206140818	131206	14 8	50.97	43N26.71	12E30.38	4.64	-0.6	13
174	8.5	0.02	0.2	0.5 B A				
131206144506	131206	1445	31.54	42N45.22	13E 0.57	3.81	1.7	18
113	23.0	0.04	0.3	0.5 B A				
131206153650	131206	1537	19.14	43N21.75	12E31.77	4.01	0.3	20
200	9.8	0.05	0.2	0.5 C A				
131206160418	131206	16 4	46.49	43N22.79	12E29.96	2.70	-0.6	22
108	7.4	0.07	0.2	0.3 B A				
131206162154	131206	1622	21.28	43N22.32	12E32.27	3.27	0.3	14
137	10.4	0.05	0.2	0.3 B A				
131206170002	131206	1700	35.78	43N22.39	12E32.32	3.27	0.5	34
58	10.5	0.11	0.3	0.3 A A				
131206181858	131206	1819	26.24	43N23.09	12E31.33	2.48	-0.2	19
114	9.2	0.07	0.3	0.4 B A				
131206204138	131206	2042	07.68	43N23.42	12E30.96	1.67	-0.6	22
71	8.6	0.11	0.3	0.9 B M				
131206211042	131206	2111	13.71	42N51.08	12E57.48	6.81	0.4	12
179	20.2	0.11	0.9	3.6 C M				
131206213010	131206	2130	40.68	43N22.60	12E30.20	3.77	0.1	26
163	7.6	0.07	0.3	0.2 B A				
131206221530	131206	2215	48.60	43N23.69	12E31.26	2.05	-0.3	17
162	9.0	0.06	0.3	0.4 B A				
131206222834	131206	2228	57.44	42N37.44	13E 8.82	5.08	0.3	8
168	20.5	0.13	1.7	11.5 C M				
131206223754	131206	2238	18.72	43N26.37	12E27.55	3.82	-0.8	12
135	5.8	0.03	0.2	0.5 B M				

131206225930	131206	2259	53.35	43N39.30	12E17.48	7.18	-0.0	16
201	14.5	0.10	0.8	1.5	C	M		
131206231754	131206	2318	18.89	43N26.67	12E26.88	4.18	-0.8	15
121	5.7	0.23	1.1	3.0	B	A		
131206233234	131206	2333	02.91	43N26.27	12E26.11	4.09	-0.8	12
114	5.1	0.07	0.5	1.0	B	A		
131207001250	131207	0013	20.77	43N22.57	12E31.48	3.59	-0.4	14
129	11.2	0.08	0.4	0.3	B	A		
131207002002	131207	0020	36.44	43N26.54	12E30.57	3.93	-0.1	14
112	8.7	0.05	0.3	0.3	B	A		
131207003202	131207	032	25.11	43N26.04	12E26.87	3.91	-0.4	10
129	5.2	0.02	0.3	0.2	B	A		
131207011930	131207	0119	53.32	43N27.78	12E21.35	1.62	-0.3	10
281	8.4	0.13	1.3	2.2	C	A		
131207012746	131207	0128	18.62	43N25.17	12E28.23	0.19	-0.7	14
177	6.5	0.16	0.6	2.2	C	A		
131207013458	131207	0135	21.06	43N26.75	12E24.26	3.95	-0.2	18
164	5.8	0.40	1.3	1.2	C	A		
131207013914	131207	139	40.14	43N22.04	12E32.80	3.34	-0.2	41
80	11.1	0.07	0.2	0.1	A	A		
131207014122	131207	142	21.07	43N22.94	12E31.39	3.62	0.8	29
65	9.3	0.07	0.3	0.2	A	A		
131207014434	131207	145	5.60	43N22.84	12E31.40	3.55	0.5	46
83	9.3	0.07	0.2	0.1	A	A		
131207015114	131207	0151	43.52	43N26.69	12E26.87	1.81	-1.0	11
134	5.7	0.05	0.5	1.4	B	A		
131207020642	131207	2 7	5.64	43N23.38	12E31.05	3.39	0.7	55
42	8.8	0.11	0.2	0.2	A	A		
131207021930	131207	0219	58.44	42N48.92	12E58.27	5.56	0.1	10
179	21.7	0.07	1.1	7.1	C	M		
131207022418	131207	224	40.88	42N30.13	13E28.05	13.06	1.3	15
248	17.9	0.10	1.1	0.8	C	A		
131207024522	131207	245	39.61	43N16.65	12E47.72	2.48	0.1	16
258	22.0	0.07	0.8	0.3	C	A		
131207025234	131207	0252	58.08	43N25.58	12E28.18	1.39	-0.9	13
169	6.1	0.30	1.7	2.7	C	A		
131207025458	131207	0255	21.21	42N46.19	12E56.70	4.82	0.2	18
108	23.0	0.16	0.9	17.6	C	M		
131207030434	131207	3 4	54.53	43N51.11	12E 2.69	10.63	0.8	25
174	22.9	0.16	0.9	3.0	C	A		
131207030714	131207	3 7	34.22	43N51.19	12E 2.66	10.37	1.2	32
175	23.0	0.14	0.7	2.4	C	A		
131207042906	131207	0429	34.54	43N23.29	12E30.95	3.58	0.2	32
42	8.7	0.12	0.3	0.3	B	A		
131207045810	131207	0458	23.01	42N45.13	12E42.90	5.22	0.5	16
93	31.4	0.10	0.4	5.4	C	M		
131207060802	131207	6 9	15.00	43N23.73	12E29.22	3.21	0.5	51
63	6.7	0.10	0.2	0.2	A	A		
131207064154	131207	0642	13.38	43N23.40	12E29.29	4.48	-0.5	14
191	6.7	0.04	0.3	0.6	C	M		
131207065914	131207	659	37.85	43N20.83	12E31.21	3.17	-0.1	16
191	10.0	0.05	0.3	0.3	C	A		
131207071722	131207	0717	45.32	42N46.35	13E10.10	3.61	0.4	16
97	15.7	0.19	0.8	1.2	B	M		

131207072226	131207	0722	45.82	43N21.08	12E31.48	3.07	-0.2	15
275	9.6	0.11	0.5	0.6 C A				
131207072450	131207	725	15.74	43N24.02	12E29.05	3.82	-0.4	12
161	6.6	0.03	0.2	0.2 B A				
131207075810	131207	0758	33.11	42N57.04	12E53.17	8.06	0.3	16
174	19.0	0.08	0.6	0.7 B M				
131207080002	131207	0800	18.98	42N57.12	12E53.35	7.99	0.3	18
112	18.7	0.10	0.5	0.9 B M				
131207082418	131207	0824	45.49	43N27.55	12E22.91	2.23	-0.6	17
129	6.8	0.03	0.1	0.3 B M				
131207085738	131207	858	10.20	43N14.46	12E32.31	6.46	0.8	14
197	17.7	0.03	0.4	0.3 C A				
131207100906	131207	1009	33.30	43N26.14	12E30.47	0.97	-0.6	17
192	8.4	0.34	1.0	2.5 D A				
131207103754	131207	1038	19.87	42N42.82	13E 8.70	8.16	0.9	21
134	15.0	0.11	0.4	1.5 B A				
131207104346	131207	1044	18.22	43N 3.12	12E53.24	1.89	1.3	43
58	15.6	0.18	0.3	0.5 B A				
131207104450	131207	1045	2.21	43N 3.01	12E53.44	2.54	1.8	62
67	16.1	0.10	0.2	0.3 B A				
131207105530	131207	1056	01.78	43N 2.36	12E53.14	3.45	0.5	10
128	18.5	0.05	0.5	0.4 B M				
131207105754	131207	1058	24.84	43N 1.75	12E53.25	4.35	0.4	10
124	18.7	0.05	1.0	1.3 B M				
131207111706	131207	1117	26.43	43N 3.11	12E53.12	2.09	1.1	16
104	18.5	0.12	0.4	0.6 B A				
131207112154	131207	1122	12.56	43N 2.47	12E53.17	3.49	0.2	12
105	18.6	0.06	0.4	0.4 B M				
131207112802	131207	1128	24.76	42N54.77	12E56.05	9.20	0.6	18
137	17.2	0.18	0.7	2.0 C A				
131207141218	131207	1412	41.89	42N48.90	12E58.05	10.01	0.9	16
102	21.7	0.14	0.8	1.8 B A				
131207142122	131207	1421	51.04	43N 2.58	12E53.05	3.59	0.2	12
111	18.4	0.10	0.8	0.8 B M				
131207143146	131207	1432	10.96	43N22.88	12E31.31	3.47	-0.5	16
120	9.2	0.05	0.2	0.2 B M				
131207145722	131207	1457	51.03	43N22.84	12E31.16	2.26	-0.4	13
182	9.0	0.03	0.2	0.2 C A				
131207154402	131207	1544	21.36	43N23.19	12E31.00	2.59	-0.3	14
112	8.8	0.07	0.3	0.7 B A				
131207162626	131207	1626	47.48	43N24.62	12E27.72	4.41	-0.4	17
138	5.5	0.08	0.4	1.6 B A				
131207163810	131207	1638	36.85	43N22.96	12E30.53	3.18	-0.2	11
118	8.3	0.06	0.3	0.7 B A				
131207164802	131207	1648	35.97	43N16.60	12E48.11	1.55	1.1	41
46	16.5	0.12	0.3	0.4 A A				
131207175546	131207	1756	9.18	43N22.92	12E31.29	3.57	0.4	42
58	9.2	0.09	0.2	0.2 A A				
131207184258	131207	1843	25.03	42N45.26	12E43.03	2.67	0.5	12
93	31.4	0.11	0.9	1.4 B A				
131207184418	131207	1844	48.64	43N22.65	12E32.45	3.22	1.0	54
46	10.7	0.09	0.2	0.2 A M				
131207184714	131207	1847	37.25	43N22.85	12E31.18	2.72	-0.6	18
121	9.0	0.07	0.3	0.5 B A				

131207193634	131207	1936	56.40	43N21.87	12E34.17	1.90	0.2	31
81	11.5	0.10	0.2	0.3 A A				
131207200018	131207	20 0	46.22	43N22.61	12E32.37	3.18	1.0	57
43	10.6	0.11	0.2	0.2 A A				
131207203130	131207	2031	52.07	43N26.62	12E30.06	3.93	-0.8	16
170	8.0	0.08	0.5	0.4 B A				
131207204434	131207	2044	58.96	43N 0.51	12E59.30	9.85	0.4	15
114	8.7	0.07	0.3	0.6 B A				
131207205042	131207	2051	7.83	43N23.17	12E30.14	3.51	-0.0	42
52	7.6	0.11	0.2	0.2 B A				
131207205234	131207	2053	6.35	43N25.31	12E31.37	2.70	-0.3	14
128	8.4	0.07	0.4	0.5 B A				
131207212714	131207	2128	01.74	43N26.23	12E30.69	3.18	0.3	32
59	8.7	0.10	0.2	0.3 B A				
131207213146	131207	2132	12.06	43N22.84	12E31.15	3.96	-0.1	21
153	9.0	0.06	0.4	0.3 B M				
131207213354	131207	2134	25.79	43N 0.52	12E59.15	9.82	0.9	23
115	8.8	0.11	0.4	0.7 B M				
131207221146	131207	2212	07.53	43N22.51	12E31.45	3.73	-0.1	15
163	9.5	0.07	0.4	0.3 B A				
131207225458	131207	2255	20.98	43N24.30	12E29.54	5.54	-0.5	7
210	8.9	0.00	0.1	0.2 C A				
131207232050	131207	2321	16.95	42N38.66	13E13.34	4.38	0.6	14
158	22.8	0.22	1.3	53.4 C M				
131207234554	131207	2346	17.79	43N25.25	12E28.74	5.87	-0.8	10
240	6.9	0.11	1.5	2.0 C A				
131208001706	131208	0017	40.14	43N23.11	12E31.41	3.42	0.2	24
64	9.4	0.12	0.4	0.4 A A				
131208003442	131208	0035	11.39	42N52.09	13E 0.26	3.19	0.7	20
130	16.0	0.09	0.3	0.4 B A				
131208010154	131208	1 2	20.26	43N21.94	12E31.33	3.88	-0.4	25
175	9.2	0.15	0.7	0.7 B A				
131208011546	131208	0116	18.08	42N57.64	13E 0.09	6.41	-0.1	10
155	16.3	0.02	0.2	0.8 B M				
131208013010	131208	0130	34.09	43N23.14	12E31.09	3.24	-0.5	22
104	8.9	0.12	0.4	0.4 B A				
131208013114	131208	0131	51.11	42N51.79	12E42.72	4.95	0.5	15
108	20.4	0.06	0.2	0.7 B M				
131208021706	131208	0217	26.31	42N51.44	12E51.48	0.00	-0.3	6
186	21.1	0.03	0.4	38.2 D M				
131208023426	131208	0234	48.55	43N22.48	12E32.08	3.07	-0.5	26
161	10.2	0.43	1.3	1.2 C A				
131208024746	131208	0248	06.21	42N38.51	13E14.22	4.51	0.4	19
125	18.4	0.17	0.7	21.6 C M				
131208030418	131208	3 4	46.35	43N27.98	12E25.19	3.87	-0.2	12
236	9.4	0.01	0.3	0.1 C A				
131208033914	131208	339	41.37	43N23.03	12E31.30	3.64	-0.4	32
118	9.2	0.06	0.2	0.2 B A				
131208040850	131208	0409	14.73	43N23.30	12E30.86	3.52	-0.2	16
112	8.5	0.06	0.3	0.2 B A				
131208043146	131208	0432	11.18	43N21.87	12E31.12	3.62	-0.6	9
152	12.6	0.03	0.7	0.6 B A				
131208043458	131208	0435	27.66	42N59.60	12E55.31	11.00	-0.2	8
146	22.2	0.10	1.3	1.7 C M				

131208044122	131208	441	55.31	43N23.52	12E31.37	3.19	-0.5	17
102	9.2	0.08	0.2	0.4 B A				
131208044850	131208	0449	18.07	43N 6.97	13E19.43	21.61	0.5	16
162	18.0	0.07	0.5	0.6 B M				
131208045858	131208	0459	19.50	43N 6.99	13E19.48	21.12	0.6	23
162	18.0	0.11	0.7	0.8 B M				
131208050226	131208	5 2	58.65	43N22.57	12E32.58	2.32	-0.4	13
124	11.1	0.06	0.3	0.5 B A				
131208051042	131208	0511	08.89	42N38.52	13E14.60	5.60	1.3	24
124	18.0	0.18	0.6	7.1 C M				
131208051946	131208	520	18.14	43N22.54	12E31.15	3.92	-0.6	9
175	8.9	0.02	0.5	0.2 B A				
131208051947	131208	520	59.06	43N22.53	12E31.52	3.36	-0.4	9
130	11.7	0.10	0.8	1.0 B A				
131208053354	131208	534	19.36	43N26.36	12E27.72	3.83	-0.4	16
114	6.0	0.06	0.3	0.3 B A				
131208055202	131208	0552	30.13	42N58.50	12E55.23	3.01	-0.2	10
98	18.1	0.06	0.6	0.4 B M				
131208061530	131208	0616	04.47	43N24.91	12E28.77	2.91	-0.4	21
54	6.9	0.08	0.3	0.5 B M				
131208061826	131208	0618	42.32	43N16.16	12E40.46	7.52	0.0	20
115	12.2	0.22	0.8	2.8 B A				
131208062314	131208	623	34.41	43N20.67	12E45.04	12.10	0.7	15
79	10.5	0.04	0.2	0.4 A A				
131208063010	131208	0630	36.63	43N 4.29	12E47.87	6.25	0.1	12
124	17.7	0.10	0.8	3.8 B M				
131208071546	131208	0716	11.15	43N18.74	12E33.81	6.21	-0.1	9
265	18.2	0.04	0.4	0.8 C A				
131208074802	131208	0748	27.54	43N26.69	12E27.72	4.85	0.9	52
36	6.4	0.06	0.1	0.4 A M				
131208090002	131208	0900	23.39	43N 5.17	12E52.63	6.85	0.1	12
89	18.4	0.11	0.7	3.1 B M				
131208094730	131208	0947	57.60	43N21.06	12E32.96	3.30	-0.3	17
235	10.0	0.24	1.1	0.8 C A				
131208101218	131208	1012	38.13	43N22.08	12E33.67	2.67	0.5	17
77	12.0	0.04	0.2	0.1 A A				
131208101338	131208	1014	12.55	43N 1.02	12E52.70	5.72	0.1	12
157	18.1	0.06	0.4	0.5 B A				
131208102450	131208	1025	21.37	43N 5.22	12E52.39	8.26	0.4	20
149	18.3	0.21	0.7	2.9 C A				
131208110922	131208	11 9	53.17	43N23.08	12E31.21	3.60	0.6	41
47	9.1	0.09	0.2	0.2 A A				
131208113250	131208	1133	19.20	43N23.39	12E31.14	3.12	-0.4	18
135	8.9	0.13	0.5	0.6 B A				
131208123338	131208	1233	58.42	43N29.59	12E18.54	6.63	0.2	27
101	10.7	0.16	0.5	1.6 B A				
131208123858	131208	1239	21.05	43N23.05	12E30.55	3.66	0.2	21
119	8.2	0.07	0.3	0.2 B A				
131208133026	131208	1330	51.98	43N21.66	12E30.95	3.85	-0.4	10
158	13.0	0.04	0.3	0.2 B A				
131208141426	131208	1414	49.61	43N26.58	12E28.29	5.78	-0.7	10
143	6.8	0.04	0.5	1.0 B A				
131208143514	131208	1435	34.11	42N29.79	13E27.37	12.75	3.5	59
232	33.6	0.23	0.9	1.0 C M				

131208150314	131208	1503	33.00	43N21.06	12E31.62	3.85	-0.5	7
130	9.8	0.01	0.1	0.1 B A				
131208150626	131208	15	6	55.29	43N24.17	12E30.01	1.96	-0.7 12
99	9.0	0.09	0.3	1.6 B A				
131208150834	131208	15	9	1.09	42N30.07	13E28.33	13.52	1.8 17
249	33.7	0.06	0.6	0.5 C A				
131208152658	131208	1527	15.17	42N30.54	13E28.11	13.11	1.4	15
245	32.7	0.06	0.5	0.5 C M				
131208154714	131208	1547	36.01	43N22.63	12E31.43	2.43	-0.2	34
132	9.3	0.17	0.4	0.5 B A				
131208161706	131208	1617	18.44	42N30.84	13E28.05	12.70	0.6	10
243	36.4	0.11	1.5	1.2 C M				
131208164210	131208	1642	32.18	43N22.69	12E30.90	3.69	-0.5	18
159	8.6	0.14	0.5	0.5 B A				
131208164730	131208	1647	53.47	42N54.59	12E59.54	7.77	0.1	11
168	13.1	0.07	0.6	1.4 B M				
131208165202	131208	1652	26.82	43N23.12	12E31.27	2.90	0.6	31
47	9.2	0.04	0.1	0.1 A A				
131208170610	131208	1706	37.52	43N23.86	12E29.18	3.45	0.1	25
52	6.9	0.10	0.2	0.3 B A				
131208172450	131208	1725	16.63	43N25.68	12E46.89	11.56	0.3	24
127	14.9	0.12	0.5	0.8 B A				
131208172938	131208	1730	05.71	43N25.74	12E47.48	12.49	0.3	22
229	14.4	0.21	0.7	1.4 C A				
131208174834	131208	1748	47.03	42N30.03	13E28.64	12.73	1.0	18
250	33.9	0.09	0.8	0.7 C M				
131208183722	131208	1837	43.72	43N24.77	12E28.06	3.57	0.1	28
52	6.0	0.08	0.2	0.2 A A				
131208184626	131208	1846	55.06	43N24.00	12E25.71	2.25	-0.5	7
115	2.7	0.01	0.2	0.5 B A				
131208190138	131208	1901	52.42	42N52.09	12E40.01	11.05	0.7	12
229	24.7	0.09	0.4	1.4 C A				
131208190506	131208	19	5	28.11	43N21.32	12E31.85	3.79	0.1 32
63	10.0	0.07	0.2	0.2 A A				
131208194642	131208	1947	07.16	43N	0.09	12E59.33	5.65	0.1 14
209	20.3	0.06	0.4	1.0 C M				
131208195842	131208	1959	3.97	43N23.16	12E31.00	3.34	-0.6	27
146	8.8	0.12	0.3	0.3 B A				
131208200642	131208	20	7	2.89	43N23.80	12E28.95	3.52	0.1 32
77	6.4	0.04	0.1	0.1 A A				
131208201042	131208	2011	3.68	43N22.76	12E30.78	3.72	0.1	33
89	8.5	0.09	0.3	0.2 A A				
131208201043	131208	2011	26.39	43N22.91	12E30.14	1.44	-0.2	10
115	11.1	0.08	0.4	0.8 B A				
131208201602	131208	2016	23.11	43N23.70	12E28.99	3.18	-0.7	17
215	6.4	0.05	0.3	0.2 C A				
131208202034	131208	2021	00.72	43N	1.82	12E59.04	12.49	1.1 34
92	9.3	0.11	0.3	0.7 B A				
131208203202	131208	2032	27.18	43N22.18	12E31.78	3.82	-0.3	14
175	9.8	0.04	0.2	0.1 B A				
131208212906	131208	2129	37.97	43N21.96	12E32.17	3.73	0.1	12
96	10.6	0.06	0.3	0.3 B A				
131208215858	131208	2159	22.51	43N	0.14	13E10.84	10.36	0.1 15
123	10.1	0.12	0.6	1.5 B A				

131208220138	131208	2201	47.30	42N30.70	13E27.85	13.56	1.0	6
258	36.2	0.02	0.6	0.5 C A				
131208221114	131208	2211	38.34	42N30.58	13E28.05	12.79	1.2	12
245	32.6	0.08	0.8	0.9 C M				
131208221250	131208	2213	17.81	43N22.71	12E31.44	1.98	0.1	9
156	9.5	0.02	0.2	1.3 B A				
131208223146	131208	2232	10.93	43N21.82	12E31.03	3.29	-0.5	13
189	8.8	0.05	0.5	0.3 C A				
131208223530	131208	2235	46.47	42N30.67	13E28.05	11.84	0.7	9
244	32.5	0.05	0.7	1.0 C A				
131208225634	131208	2256	54.19	43N 6.39	12E58.61	9.00	0.0	13
80	16.8	0.05	0.2	1.0 B M				
131208225946	131208	2300	07.88	43N22.99	12E30.67	3.62	0.6	36
47	8.4	0.10	0.3	0.2 B A				
131208231602	131208	2316	29.67	43N22.08	12E30.97	3.37	0.4	25
70	8.7	0.05	0.2	0.2 A A				
131208232050	131208	2321	09.98	43N21.99	12E30.88	3.49	-0.7	18
171	8.9	0.10	0.7	0.8 B M				
131208232051	131208	2321	24.09	43N22.18	12E31.35	1.87	-0.9	10
306	9.5	0.05	1.3	5.9 D M				
131208233914	131208	2339	42.67	43N26.10	12E26.86	3.34	-1.1	8
142	5.1	0.01	0.1	0.2 B A				
131208235546	131208	2356	12.13	43N 7.74	13E21.12	20.69	0.7	20
158	12.7	0.28	1.5	2.5 C A				
131208235722	131208	2357	46.12	43N22.18	12E30.94	2.63	-0.7	26
64	8.6	0.10	0.3	0.4 A A				
131209005514	131209	0055	44.20	43N27.82	12E25.84	5.01	-0.8	14
170	7.1	0.03	0.3	0.3 B M				
131209010002	131209	0100	23.35	43N29.21	12E17.57	4.18	-0.5	28
107	7.0	0.10	0.3	1.8 B M				
131209011602	131209	0116	16.15	43N 4.63	13E27.10	17.28	0.5	14
161	11.8	0.08	0.7	0.9 B M				
131209011738	131209	0118	02.65	43N22.83	12E31.07	3.42	-0.8	17
122	8.9	0.08	0.4	0.4 B M				
131209012450	131209	0125	03.63	42N30.24	13E28.09	13.34	0.5	10
247	33.2	0.06	0.8	0.6 C M				
131209030002	131209	0300	29.35	43N21.25	12E31.79	3.17	-0.4	13
115	9.9	0.02	0.1	0.2 B M				
131209030258	131209	3 3	21.62	43N23.49	12E31.11	2.84	-0.2	40
61	8.8	0.19	0.4	0.5 B A				
131209034050	131209	0341	15.10	43N 5.91	12E31.28	7.26	0.1	13
190	17.6	0.05	0.7	2.4 C M				
131209034051	131209	0341	19.42	43N 7.51	13E 3.06	11.17	0.1	15
106	13.1	0.06	0.3	0.7 B M				
131209040402	131209	0404	36.09	43N26.61	12E28.48	2.48	-1.0	15
146	7.0	0.22	1.0	1.3 C A				
131209042002	131209	0420	30.52	43N26.62	12E30.35	3.92	-0.4	22
111	8.4	0.06	0.3	0.2 B M				
131209043650	131209	0437	09.94	42N49.98	12E58.02	8.48	0.7	20
63	19.8	0.06	0.3	1.0 B M				
131209050346	131209	0504	08.85	43N 7.04	12E39.92	9.08	0.3	18
133	19.8	0.07	0.4	0.6 B M				
131209050506	131209	0505	35.54	43N28.05	12E32.96	10.58	-0.1	24
158	11.4	0.20	0.8	1.4 C A				

131209053706	131209	0537	39.01	43N23.36	12E31.47	3.82	-0.5	20
105	9.3	0.08	0.4	0.3 B M				
131209054314	131209	0543	42.74	43N22.96	12E31.21	3.60	-0.6	17
118	9.1	0.07	0.5	0.4 B M				
131209061306	131209	0613	34.15	43N 6.53	12E46.28	7.69	0.3	16
95	15.0	0.05	0.2	1.0 B M				
131209061458	131209	0615	21.37	42N46.54	13E 3.72	7.80	0.9	22
127	18.9	0.13	0.6	1.3 B M				
131209062330	131209	0623	47.70	43N20.81	12E44.49	2.78	0.1	8
353	19.9	0.07	0.9	0.6 C A				
131209063234	131209	0632	56.97	43N26.05	12E31.11	3.02	0.8	25
64	8.9	0.04	0.1	0.2 B M				
131209063338	131209	0633	56.26	43N26.12	12E31.11	2.66	0.6	38
61	8.8	0.11	0.2	0.3 B A				
131209063618	131209	0636	40.54	43N26.22	12E30.74	4.47	-0.4	20
77	8.8	0.06	0.3	1.2 B M				
131209064106	131209	0641	33.29	43N26.30	12E30.66	4.83	-0.4	16
128	8.8	0.03	0.2	0.7 B M				
131209065354	131209	654	44.68	43N23.07	12E31.15	2.94	-0.1	32
142	9.0	0.15	0.4	0.4 C A				
131209070210	131209	0702	33.22	43N23.21	12E31.30	3.50	0.6	26
60	9.2	0.08	0.3	0.3 A M				
131209073410	131209	0734	42.35	43N24.24	12E29.94	3.78	0.0	30
128	7.2	0.16	0.4	0.4 B A				
131209085546	131209	0856	12.55	43N25.14	12E27.94	3.94	-0.8	14
163	6.2	0.02	0.3	0.3 B M				
131209090746	131209	0908	06.99	43N 0.17	13E 2.48	11.37	-0.0	6
134	19.7	0.02	0.3	0.6 B M				
131209091410	131209	0914	32.29	43N 6.36	12E46.42	6.57	0.3	9
126	21.4	0.02	0.2	1.0 B M				
131209102418	131209	1024	42.78	42N49.64	12E57.51	6.79	0.4	10
182	20.2	0.08	1.1	4.4 C M				
131209104050	131209	1041	14.79	43N23.18	12E30.20	3.58	-0.3	17
113	7.7	0.05	0.3	0.2 B M				
131209110346	131209	11 4	14.67	43N23.03	12E30.09	3.59	-0.0	32
149	7.6	0.11	0.4	0.3 B A				
131209115930	131209	1159	42.86	42N30.68	13E28.33	12.67	0.9	11
245	32.6	0.04	0.8	0.5 C M				
131209121426	131209	1214	45.74	43N23.50	12E31.17	1.94	-0.0	25
61	8.9	0.11	0.3	0.6 B M				
131209122922	131209	1229	38.71	43N 9.24	12E50.04	9.05	0.3	21
68	14.2	0.10	0.4	1.2 A M				
131209131618	131209	1316	52.74	43N23.13	12E31.30	3.42	0.1	24
62	9.2	0.08	0.3	0.3 A M				
131209140018	131209	1400	36.86	43N24.05	12E30.38	1.94	-0.6	19
271	7.8	0.41	1.2	1.6 D A				
131209140434	131209	1404	52.58	43N21.93	12E33.60	1.54	0.1	19
112	11.7	0.07	0.3	0.5 B M				
131209141618	131209	1416	47.71	43N25.38	12E28.31	4.03	-0.1	16
85	6.4	0.02	0.1	0.9 B M				
131209152242	131209	1522	59.70	43N26.43	12E45.14	13.01	0.9	40
63	16.2	0.09	0.2	0.5 A A				
131209163202	131209	1632	26.07	43N22.86	12E31.68	3.49	1.3	48
40	9.7	0.07	0.2	0.2 A M				

131209163458	131209	1635	23.51	43N22.81	12E30.05	2.64	-0.4	20
85	7.5	0.07	0.2	1.0 B M				
131209163842	131209	1639	04.50	42N50.63	13E 5.85	7.54	0.8	18
129	13.7	0.10	0.4	0.7 B M				
131209174802	131209	1748	23.27	43N22.86	12E31.59	3.41	0.1	17
119	9.6	0.06	0.4	0.3 B M				
131209174803	131209	1748	36.18	43N23.12	12E30.26	3.14	0.0	23
62	7.8	0.08	0.2	0.4 B M				
131209180034	131209	1801	02.47	42N56.02	13E 7.20	8.28	0.3	13
112	11.1	0.06	0.4	0.7 B M				
131209181858	131209	1819	30.36	43N23.75	12E27.88	2.88	-0.7	12
150	4.9	0.02	0.1	0.2 B M				
131209182418	131209	1824	45.88	43N25.86	12E28.40	4.84	-0.7	18
71	6.2	0.03	0.2	0.5 B M				
131209183442	131209	1834	59.02	42N35.83	12E32.59	5.24	-0.1	8
269	22.7	0.11	2.5	1.3 D M				
131209183443	131209	1835	04.43	43N23.33	12E31.01	3.38	0.1	23
59	8.7	0.09	0.3	0.4 B M				
131209185442	131209	1855	14.32	43N23.28	12E30.28	3.62	0.6	43
40	7.8	0.19	0.4	0.4 B A				
131209192330	131209	1923	56.52	42N51.40	13E 9.38	12.18	0.4	20
76	14.5	0.36	1.5	2.7 B A				
131209192730	131209	1928	5.50	43N24.98	12E29.24	3.39	0.3	20
102	7.6	0.05	0.2	0.2 B A				
131209194346	131209	1944	09.74	43N22.54	12E30.99	3.90	-0.4	12
168	8.7	0.05	0.5	0.2 B A				
131209201058	131209	2011	20.31	42N55.47	12E56.25	9.67	0.1	12
175	17.6	0.15	1.1	2.8 C M				
131209211130	131209	2111	41.09	42N30.71	12E35.60	8.02	0.4	10
280	32.2	0.15	2.3	3.2 C M				
131209214450	131209	2145	14.51	43N23.38	12E30.57	3.03	-0.9	16
138	8.4	0.16	0.6	0.8 C A				
131209220922	131209	2209	43.27	43N27.57	12E26.45	4.80	-0.3	19
100	6.9	0.03	0.2	0.2 B M				
131209221322	131209	2213	54.69	43N27.36	12E27.15	4.58	-0.8	11
193	7.0	0.10	0.9	1.4 C A				
131209223514	131209	2235	39.27	43N22.45	12E31.11	3.02	-0.7	18
77	8.9	0.04	0.2	0.3 A M				
131209224122	131209	2241	45.80	43N25.03	12E29.40	3.67	-0.9	15
108	7.6	0.03	0.2	0.2 B M				
131209224626	131209	2246	47.65	43N22.60	12E29.93	6.24	-0.8	13
245	7.5	0.11	0.6	1.5 C A				
131209225810	131209	2258	25.99	42N30.16	13E28.09	13.47	0.7	12
248	33.4	0.06	0.7	0.6 C M				
131209231810	131209	2318	45.78	43N23.06	12E30.00	3.61	-0.1	39
53	7.5	0.09	0.2	0.2 B A				
131209232346	131209	2324	10.42	43N19.33	12E32.16	3.72	-0.6	14
141	10.5	0.03	0.2	0.2 B M				
131209232506	131209	2325	28.33	43N26.43	12E27.46	4.35	-1.2	12
133	5.8	0.01	0.1	0.3 B M				
131209233354	131209	2334	16.86	42N55.82	12E55.78	9.44	0.2	14
174	18.5	0.13	1.0	1.6 C M				
131209235026	131209	2350	48.09	43N22.41	12E31.06	2.08	-0.8	18
78	8.8	0.05	0.3	0.8 A M				

131209235354	131209	2354	26.44	43N21.39	12E33.49	1.54	-0.6	14
223	12.2	0.04	0.4	0.5 C M				
131210002434	131210	0025	06.94	43N27.36	12E20.57	4.18	-0.7	10
283	9.6	0.04	0.3	1.0 C A				
131210004658	131210	0047	24.21	43N25.04	12E28.28	3.31	-0.6	20
180	6.5	0.34	1.1	1.1 D A				
131210011722	131210	0117	45.07	42N38.86	13E12.37	8.98	1.4	29
123	20.8	0.17	0.6	2.1 B M				
131210015026	131210	0150	33.81	43N34.15	13E43.10	8.14	1.5	10
262	22.6	0.03	0.7	0.6 C M				
131210015027	131210	0150	46.04	43N34.04	13E41.23	7.13	1.4	11
253	20.1	0.15	2.0	2.2 C M				
131210020834	131210	2 9	5.63	43N23.42	12E31.06	2.92	-0.6	28
176	8.8	0.15	0.4	0.5 B A				
131210021306	131210	0213	13.25	42N30.31	13E28.63	13.17	1.0	10
248	33.4	0.05	0.8	0.6 C M				
131210022346	131210	0224	13.97	43N25.22	12E28.65	5.14	-0.9	16
85	6.9	0.03	0.2	0.8 B M				
131210022834	131210	0229	00.36	43N24.10	12E30.14	4.82	-0.8	20
95	7.4	0.05	0.2	0.9 B M				
131210023826	131210	238	50.21	43N22.91	12E31.73	3.46	0.3	51
39	9.8	0.11	0.2	0.2 A A				
131210024642	131210	0247	04.41	43N22.27	12E30.95	3.30	0.3	39
40	8.6	0.10	0.2	0.2 A A				
131210032506	131210	0325	26.23	43N22.60	12E30.81	3.68	-0.6	18
132	8.5	0.05	0.3	0.2 B M				
131210035858	131210	0359	13.49	42N30.24	13E27.93	13.14	1.4	17
238	33.1	0.12	1.0	0.9 C M				
131210040034	131210	0401	04.61	43N25.04	12E33.93	1.90	-0.2	21
165	11.3	0.40	1.0	1.8 C A				
131210041146	131210	0412	11.88	43N23.43	12E30.94	3.79	-0.5	23
59	8.6	0.07	0.3	0.2 A M				
131210041618	131210	0416	44.94	43N24.00	12E28.77	3.67	-0.9	17
97	6.2	0.03	0.2	0.2 B M				
131210043738	131210	0438	04.49	43N15.95	12E50.89	9.03	0.0	24
198	19.0	0.25	0.7	2.4 C A				
131210043930	131210	0439	56.64	42N59.99	12E55.50	2.89	0.1	15
144	22.2	0.24	1.2	0.8 C A				
131210044242	131210	0442	55.36	42N30.31	13E28.11	12.92	0.6	14
247	33.1	0.11	1.0	1.0 C M				
131210044506	131210	0445	36.03	43N22.82	12E30.60	3.30	-0.2	13
155	8.4	0.06	0.3	1.1 B A				
131210051426	131210	0514	43.95	42N41.98	13E14.77	7.48	0.6	13
94	20.0	0.12	0.6	1.9 B A				
131210053410	131210	0534	44.54	43N25.62	12E27.35	3.99	-0.5	18
157	5.3	0.33	1.1	1.0 C A				
131210054122	131210	0541	35.27	42N41.84	13E15.00	7.29	1.0	17
95	20.1	0.10	0.4	1.3 B M				
131210054658	131210	0547	21.01	42N42.05	13E14.17	5.76	0.5	11
112	19.4	0.08	0.6	2.3 B A				
131210055042	131210	0551	32.27	43N25.50	12E28.20	3.91	0.2	12
154	6.3	0.03	0.2	0.2 B A				
131210055842	131210	559	3.43	43N13.66	13E24.88	19.80	0.9	7
238	34.1	0.02	0.4	0.8 C A				

131210061530	131210	0615	52.01	43N22.91	12E31.10	3.61	0.1	26
150	8.9	0.09	0.3	0.3 B A				
131210075618	131210	0756	43.73	43N 1.64	12E51.19	7.03	0.2	14
141	19.1	0.09	0.7	1.1 B M				
131210082538	131210	0826	01.30	43N27.13	12E24.59	2.43	-0.3	6
283	7.8	0.01	0.3	0.7 C A				
131210090258	131210	0903	19.25	43N22.36	12E31.57	3.99	-0.2	15
174	9.5	0.03	0.4	0.3 B M				
131210093930	131210	0939	55.79	43N25.10	12E28.20	5.18	-0.6	13
169	6.5	0.04	0.4	0.9 B M				
131210103514	131210	1035	29.18	43N12.08	12E20.62	1.05	0.4	28
86	16.2	0.22	0.7	0.6 B M				
131210124226	131210	1242	58.19	43N20.94	12E31.56	3.11	0.0	31
96	9.8	0.12	0.4	0.3 B A				
131210134658	131210	1347	27.36	43N47.08	12E 2.40	8.07	1.4	34
135	20.5	0.15	0.7	3.1 C M				
131210142522	131210	1425	41.95	43N27.31	12E21.12	4.59	-0.2	16
151	9.0	0.04	0.2	0.5 B A				
131210152450	131210	1525	06.61	43N12.52	12E19.24	1.66	0.5	24
93	14.6	0.21	0.7	0.7 B A				
131210153202	131210	1532	28.98	43N 0.79	12E52.55	5.79	1.0	15
145	17.4	0.05	0.5	0.6 B A				
131210154346	131210	1544	5.50	42N30.53	13E28.26	13.03	1.1	8
260	46.4	0.03	0.5	0.5 C A				
131210161234	131210	1612	56.34	43N23.07	12E31.16	3.24	0.0	23
185	9.0	0.13	0.3	0.5 C A				
131210162330	131210	1623	57.63	43N22.73	12E30.73	5.07	-0.2	19
158	8.4	0.13	0.6	1.6 B A				
131210171722	131210	1717	54.55	43N23.01	12E31.36	3.57	0.2	30
157	9.3	0.13	0.3	0.3 B A				
131210180834	131210	1808	56.72	43N21.56	12E32.22	4.64	-0.1	15
203	10.4	0.07	0.4	0.7 C A				
131210182106	131210	1821	33.04	43N27.95	12E24.31	4.70	-0.6	13
240	7.2	0.21	1.2	1.7 C A				
131210184450	131210	1845	23.36	43N20.88	12E31.35	3.19	-0.5	13
193	9.5	0.03	0.2	0.4 C M				
131210190730	131210	1907	52.36	42N53.78	13E 3.38	8.73	0.1	14
168	11.1	0.05	0.3	0.7 B M				
131210191858	131210	1919	19.39	43N 1.53	13E34.90	18.02	1.0	20
162	20.5	0.24	1.5	2.1 C M				
131210192730	131210	1928	1.63	43N23.71	12E29.03	2.83	0.2	16
215	6.4	0.04	0.2	0.2 C A				
131210194506	131210	1945	26.62	43N20.24	12E42.60	10.37	0.6	29
88	12.5	0.11	0.3	0.8 A A				
131210201338	131210	2013	52.57	42N46.92	12E31.48	3.69	0.4	16
127	30.0	0.13	0.7	0.5 B M				
131210205146	131210	2052	09.40	43N24.72	12E45.92	10.74	0.4	29
73	13.0	0.13	0.4	0.9 A A				
131210214002	131210	2140	34.46	43N23.14	12E31.54	3.07	0.4	37
79	9.5	0.17	0.4	0.5 B A				
131210214314	131210	2143	35.59	43N23.13	12E31.51	3.56	0.6	41
48	9.5	0.05	0.1	0.1 A M				
131210221042	131210	2211	1.72	43N57.15	12E51.75	34.19	1.6	34
280	36.9	0.19	1.9	1.3 C A				

131210224330	131210	2243	47.86	43N	1.52	13E30.58	2.65	0.4	16
133	17.5	0.33	1.5	1.7	C A				
131210225146	131210	2251	56.51	43N23.61		12E31.83	4.23	-0.6	17
107	9.8	0.04	0.4	0.8	B M				
131210225147	131210	2251	58.23	43N56.86		12E51.81	34.59	1.1	29
274	36.4	0.18	1.7	1.3	C M				
131210225148	131210	2252	07.28	43N	1.70	13E	2.80	9.26	0.2 10
164	14.7	0.04	0.4	0.6	B M				
131210231010	131210	2310	32.87	42N38.84		13E12.72	8.43	1.0	30
123	20.4	0.17	0.5	2.3	B M				
131210233114	131210	2331	42.99	42N53.38		13E	0.93	7.60	1.4 31
127	14.5	0.17	0.5	1.5	B A				
131211002522	131211	0025	47.95	43N25.06		12E27.07	3.86	-0.9	14
147	5.3	0.04	0.4	0.4	B M				
131211005010	131211	0050	36.90	43N	2.03	13E15.27	20.63	0.5	20
71	13.6	0.13	0.7	1.1	A M				
131211010034	131211	0100	55.78	42N53.19		12E56.28	7.91	0.3	20
142	15.6	0.13	0.6	2.1	C M				
131211012154	131211	0122	15.23	43N30.25		12E26.24	3.87	-0.6	15
181	9.5	0.05	0.4	0.2	C M				
131211013114	131211	0131	35.31	43N20.60		12E29.51	3.45	-0.2	21
156	7.3	0.13	0.5	0.5	B A				
131211014850	131211	0149	12.38	42N49.51		13E	0.91	3.19	0.3 13
199	17.3	0.19	1.2	1.2	C A				
131211020314	131211	0203	45.90	43N25.83		12E29.49	5.67	-0.5	15
166	7.1	0.03	0.2	0.4	B M				
131211020730	131211	0207	57.29	43N27.35		12E20.69	4.48	-0.4	19
106	9.5	0.04	0.2	0.6	B M				
131211023218	131211	0232	41.94	43N22.94		12E31.22	3.85	-0.3	20
121	9.1	0.09	0.5	0.3	B M				
131211024730	131211	0247	53.45	42N45.00		12E55.15	4.56	0.3	15
178	25.9	0.11	0.6	24.1	C M				
131211031634	131211	0317	04.30	43N23.28		12E30.76	3.54	-0.4	20
112	8.4	0.06	0.3	0.2	B M				
131211034626	131211	0346	51.99	42N49.82		13E	1.46	3.71	0.3 10
196	23.5	0.02	0.2	0.2	C M				
131211040002	131211	0400	30.39	42N54.96		12E47.97	2.98	0.3	11
126	22.8	0.12	0.7	1.0	B M				
131211040450	131211	0405	10.38	43N	4.13	13E	2.26	11.89	0.0 18
74	13.0	0.12	0.5	1.1	A M				
131211041338	131211	0413	59.53	43N	3.93	13E24.78	21.08	0.9	18
172	14.9	0.22	1.6	1.8	C M				
131211043410	131211	0434	40.52	43N24.07		12E30.98	7.60	0.1	9
170	9.1	0.04	0.8	1.7	B A				
131211044906	131211	0449	33.71	42N51.66		13E10.15	8.93	0.5	18
105	13.6	0.39	1.6	2.9	C A				
131211045426	131211	0454	56.60	43N22.96		12E30.23	3.63	-0.1	20
68	7.8	0.05	0.2	0.2	B M				
131211051218	131211	0512	41.69	42N54.02		13E	7.06	8.50	0.2 14
122	8.8	0.07	0.4	0.9	B M				
131211051826	131211	0518	48.86	43N26.75		12E25.94	5.42	-0.3	15
107	5.3	0.11	0.5	1.0	B A				
131211065842	131211	0659	13.42	43N25.31		12E25.43	2.94	-0.4	16
109	4.6	0.05	0.3	0.4	B M				

131211070746	131211	0708	09.84	43N22.99	12E31.13	3.74	0.0	13
148	9.0	0.04	0.5	0.4 B A				
131211072922	131211	729	45.69	43N23.04	12E30.29	3.85	0.8	46
41	7.9	0.10	0.2	0.2 B A				
131211084850	131211	0849	05.43	43N23.60	12E27.80	59.08	1.3	66
32	4.8	0.28	1.6	1.3 B M				
131211093810	131211	0938	28.76	42N37.51	13E30.15	8.72	1.2	18
126	23.8	0.10	0.5	1.6 B M				
131211101826	131211	1019	01.66	43N23.23	12E31.21	3.57	0.9	26
60	9.2	0.07	0.2	0.2 A A				
131211111338	131211	1114	11.61	43N24.92	12E28.22	3.72	-0.7	14
130	6.3	0.03	0.2	0.3 B M				
131211115530	131211	1155	59.81	43N12.87	12E50.24	2.18	0.2	20
83	10.8	0.18	0.6	0.8 B M				
131211123842	131211	1239	13.33	43N21.86	12E31.27	3.37	1.1	47
58	9.1	0.11	0.3	0.2 A A				
131211124434	131211	1244	59.06	43N 4.91	12E51.63	2.95	0.5	24
98	19.1	0.41	1.2	2.0 C A				
131211144538	131211	1445	54.95	43N16.83	12E43.11	4.79	0.5	22
111	15.8	0.05	0.2	0.5 B M				
131211161058	131211	1611	26.25	43N16.62	12E43.16	4.50	0.6	28
103	15.6	0.10	0.3	0.9 B A				
131211161202	131211	1612	19.10	43N16.52	12E43.34	4.70	0.8	34
94	15.9	0.10	0.2	0.8 B A				
131211163218	131211	1632	38.18	43N23.87	12E29.09	3.64	-0.7	17
100	6.6	0.04	0.2	0.2 B M				
131211171618	131211	1716	48.83	43N26.25	12E21.56	3.93	-0.7	13
267	7.2	0.03	0.2	0.1 C M				
131211181650	131211	1817	09.43	42N47.15	12E46.45	7.18	0.3	13
143	28.3	0.10	0.4	4.7 C M				
131211185442	131211	1855	08.96	43N24.03	12E28.80	3.78	-0.2	20
95	6.3	0.05	0.2	0.2 B M				
131211185602	131211	1856	26.32	43N21.83	12E33.44	2.84	2.1	92
24	11.5	0.11	0.2	0.2 A M				
131211185858	131211	1859	23.88	43N22.13	12E33.28	2.23	-0.2	15
110	11.8	0.05	0.3	0.4 B M				
131211191410	131211	1914	41.97	43N21.98	12E33.50	2.29	-0.3	19
127	11.8	0.05	0.3	0.3 B M				
131211192258	131211	1923	21.98	42N57.54	13E 9.16	9.26	0.8	25
80	10.1	0.16	0.5	1.2 B A				
131211202450	131211	2025	12.26	42N56.20	13E14.03	6.68	0.3	13
166	15.1	0.09	0.5	1.0 B A				
131211203602	131211	2036	23.89	43N21.65	12E33.67	3.26	-0.2	22
183	12.3	0.09	0.6	0.3 C M				
131211205946	131211	2100	17.90	43N23.39	12E31.05	3.51	0.0	30
59	8.8	0.07	0.2	0.2 A M				
131211211914	131211	2119	38.32	43N27.47	12E26.45	4.70	-0.6	12
132	6.8	0.05	0.3	0.5 B A				
131211212226	131211	2122	59.50	43N20.62	12E31.67	3.13	0.2	7
127	10.1	0.02	0.1	0.2 B A				
131211220018	131211	2200	45.28	42N47.19	12E46.30	4.88	0.6	16
66	25.1	0.09	0.4	12.5 C M				
131211222138	131211	2221	55.24	42N35.11	13E 5.50	3.98	0.9	15
167	26.7	0.17	0.9	0.8 C A				

131211222626	131211	2226	55.05	43N24.13	12E30.09	4.69	-0.7	20
95	7.4	0.06	0.2	1.1 B M				
131211222834	131211	2228	59.47	42N59.77	12E35.88	3.95	0.1	12
162	21.8	0.09	0.5	1.0 B M				
131211225114	131211	2251	44.02	43N21.18	12E33.48	1.51	0.1	10
226	12.7	0.05	0.9	0.9 C A				
131211225514	131211	2255	36.28	43N23.25	12E36.68	9.01	0.5	19
117	11.0	0.09	0.5	0.8 B A				
131211230242	131211	23	3	2.70 43N23.15	12E31.57	3.47	0.2	48
43	9.5	0.10	0.2	0.2 A A				
131211230730	131211	2307	57.27	43N22.89	12E31.56	3.75	-0.6	18
122	9.5	0.06	0.3	0.2 B M				
131211231514	131211	2315	43.74	43N22.03	12E33.23	2.74	0.1	22
119	11.7	0.08	0.5	0.3 B M				
131211231515	131211	2315	50.69	43N21.90	12E32.83	1.61	-0.0	13
118	11.2	0.05	0.4	0.7 B M				
131211232610	131211	2326	29.58	42N27.56	12E52.24	10.55	0.8	21
232	29.2	0.13	1.1	1.6 C M				
131211233514	131211	2335	43.50	43N22.92	12E30.07	3.44	-0.7	20
122	7.5	0.08	0.3	0.4 B M				
131211235354	131211	2354	14.05	42N54.83	12E52.20	10.50	0.1	14
129	21.9	0.10	0.6	1.7 B M				
131211235602	131211	2356	20.60	42N54.64	12E51.90	10.79	0.5	14
86	22.3	0.06	0.5	1.1 B A				
131212000818	131212	0	8	50.05 43N16.66	12E43.78	5.94	0.7	10
81	16.2	0.03	0.3	0.7 A A				
131212004538	131212	0046	07.81	43N23.85	12E28.99	3.64	-0.8	15
128	6.4	0.02	0.1	0.1 B M				
131212011514	131212	0115	31.59	42N35.79	13E 6.02	8.75	0.3	16
161	26.2	0.16	0.9	1.2 C M				
131212012850	131212	0129	12.28	43N 3.18	13E 0.33	11.15	0.3	14
167	10.7	0.08	0.5	0.8 B A				
131212013738	131212	0138	24.80	42N46.95	12E44.83	4.03	0.3	23
68	23.6	0.15	0.5	99.0 C M				
131212014314	131212	0144	19.30	43N 4.20	12E49.79	6.83	0.0	16
118	19.8	0.12	0.6	2.4 B M				
131212014626	131212	0146	42.60	42N37.21	13E13.88	4.16	0.4	18
140	25.6	0.14	0.6	68.4 C M				
131212014802	131212	0148	35.52	43N23.29	12E30.38	3.62	-0.3	23
142	7.9	0.19	0.7	0.6 C A				
131212015202	131212	152	37.69	43N23.73	12E29.04	3.59	0.3	25
101	6.4	0.08	0.2	0.2 B A				
131212021410	131212	0214	38.63	43N22.15	12E33.26	2.06	-0.6	16
107	11.7	0.06	0.4	0.4 B M				
131212022330	131212	0224	39.27	43N23.09	12E29.87	3.64	-0.7	20
117	7.3	0.07	0.4	0.3 B M				
131212030018	131212	0300	51.80	43N26.25	12E26.45	3.83	-0.7	15
90	5.0	0.02	0.1	0.1 A M				
131212030954	131212	0310	21.56	43N23.53	12E31.40	3.82	-0.6	23
63	9.2	0.09	0.3	0.3 A M				
131212032610	131212	0326	39.31	42N58.04	12E58.86	11.51	0.4	21
144	11.6	0.15	0.5	1.1 B A				
131212034050	131212	341	10.37	43N23.81	12E28.93	3.63	-0.1	37
77	6.3	0.07	0.2	0.2 A A				

131212035514	131212 0355	34.34	42N41.53	13E 8.76	7.88	1.1	29
92	15.9 0.14 0.5 1.8 B M						
131212035515	131212 0356	22.79	42N41.24	13E 9.23	7.20	0.9	33
96	16.6 0.26 0.8 3.6 B M						
131212044034	131212 0440	57.24	43N17.95	12E41.84	4.46	-0.1	18
91	13.5 0.05 0.2 0.9 B M						
131212044538	131212 446	1.06	43N21.94	12E33.61	2.22	0.2	34
78	11.8 0.08 0.2 0.2 A A						
131212051426	131212 0514	56.91	43N23.53	12E28.09	3.25	0.8	43
41	5.1 0.07 0.2 0.2 A M						
131212051706	131212 0517	19.66	42N49.04	12E46.72	4.02	0.3	18
126	26.9 0.11 0.4 76.3 C M						
131212051707	131212 0518	14.75	43N23.53	12E27.94	3.10	-0.7	21
55	4.9 0.07 0.3 0.5 A M						
131212052106	131212 0521	37.85	43N23.95	12E28.62	3.49	-0.7	19
80	6.0 0.03 0.1 0.2 A M						
131212053114	131212 0531	38.43	43N 8.54	13E26.59	17.29	0.4	17
196	15.3 0.19 1.5 1.8 C M						
131212053602	131212 0536	29.28	43N18.87	12E26.43	4.63	-0.3	14
183	7.5 0.13 0.8 2.5 C A						
131212054314	131212 0543	45.65	42N51.45	12E55.77	7.64	0.4	17
96	16.5 0.11 0.6 2.7 B M						
131212072906	131212 0729	26.20	43N 6.42	13E23.52	21.02	1.1	18
203	15.3 0.16 1.0 1.5 C A						
131212073706	131212 0737	29.98	43N22.92	12E31.60	3.43	-0.5	20
121	9.6 0.06 0.3 0.2 B M						
131212080554	131212 0806	23.67	43N22.35	12E33.44	2.21	0.3	14
96	12.3 0.05 0.2 0.2 B A						
131212081842	131212 0819	14.34	43N24.03	12E30.11	3.04	-0.5	12
222	7.4 0.05 0.2 0.3 C A						
131212082106	131212 0821	35.04	43N23.09	12E31.05	3.71	-0.5	20
117	8.9 0.07 0.3 0.3 B M						
131212083202	131212 0832	32.86	43N21.71	12E26.72	3.74	-0.3	20
124	3.9 0.12 0.6 0.4 B A						
131212084210	131212 842	40.27	43N23.02	12E31.23	3.62	0.1	39
75	9.1 0.12 0.4 0.3 A A						
131212101546	131212 1016	14.75	43N22.29	12E32.46	3.45	0.4	29
92	10.7 0.10 0.3 0.2 B A						
131212103947	131212 1040	15.37	43N23.02	12E29.99	3.59	-0.2	19
119	7.5 0.07 0.3 0.3 B M						
131212105058	131212 1051	22.99	43N 3.01	12E47.65	7.65	0.5	20
81	19.3 0.09 0.4 1.2 B M						
131212113634	131212 1137	01.68	42N38.56	13E12.81	7.76	1.4	26
126	20.0 0.17 0.5 2.9 B M						
131212114922	131212 1149	47.76	43N21.36	12E25.35	4.97	-0.2	22
158	3.2 0.26 0.9 1.4 C A						
131212135914	131212 1359	44.94	43N 8.48	13E13.63	16.99	1.2	22
169	23.2 0.05 0.3 0.5 B A						
131212143546	131212 1436	16.11	43N29.40	12E27.11	4.43	0.1	24
184	8.0 0.33 0.9 2.1 D A						
131212163546	131212 1636	19.59	43N23.10	12E30.00	3.65	-0.0	22
65	7.5 0.06 0.3 0.2 B M						
131212172050	131212 1721	18.72	43N26.35	12E27.67	3.70	-0.8	11
138	5.9 0.01 0.1 0.3 B M						

131212175146	131212	1752	20.60	43N23.09	12E31.05	3.53	0.4	39
102	8.9	0.08	0.2	0.2 B A				
131212175914	131212	1759	36.92	42N56.95	12E56.92	9.40	1.4	35
109	14.9	0.14	0.4	0.9 B A				
131212180330	131212	1804	01.84	43N23.04	12E29.96	3.83	-0.3	11
119	7.4	0.06	0.3	0.2 B A				
131212180938	131212	1810	4.20	43N22.22	12E32.57	3.33	0.2	36
97	10.8	0.09	0.2	0.2 B A				
131212181202	131212	1812	25.08	43N22.71	12E30.19	3.26	-0.5	18
81	7.7	0.04	0.2	0.3 B M				
131212182154	131212	1822	22.13	43N26.74	12E26.07	3.80	-0.6	18
103	5.3	0.05	0.3	0.2 B M				
131212183914	131212	1839	38.33	43N24.04	12E28.74	3.73	-0.5	14
96	6.2	0.02	0.1	0.1 B M				
131212183915	131212	1839	45.74	43N23.82	12E28.99	3.62	-0.5	20
100	6.4	0.06	0.3	0.3 B M				
131212195322	131212	1953	50.32	43N25.96	12E28.10	5.19	-0.6	17
77	5.8	0.03	0.2	0.6 B M				
131212202106	131212	2021	31.66	42N56.75	12E34.36	6.22	1.1	30
83	27.1	0.11	0.4	2.2 C M				
131212202210	131212	2022	30.89	43N21.97	12E25.32	4.49	-0.2	11
255	4.0	0.03	0.5	0.4 C A				
131212203338	131212	2034	11.54	43N22.14	12E33.58	2.33	0.5	52
46	11.9	0.13	0.3	0.3 A A				
131212204002	131212	2040	26.50	42N56.60	12E34.82	2.10	0.6	17
81	27.2	0.16	0.6	0.7 C M				
131212204122	131212	2041	41.19	42N56.60	12E34.65	3.86	0.5	11
152	27.3	0.02	0.2	0.3 B M				
131212205650	131212	2057	21.01	43N21.91	12E33.54	2.18	0.4	19
81	11.7	0.08	0.3	0.3 A A				
131212211026	131212	2110	57.20	42N56.92	12E57.81	7.49	0.1	9
186	17.8	0.02	0.2	0.6 C M				
131212211338	131212	2114	1.66	42N57.02	12E56.77	8.37	0.9	11
117	26.3	0.05	0.5	1.5 B A				
131212211442	131212	2114	55.54	43N23.01	12E30.99	4.06	-0.6	19
120	8.8	0.06	0.4	1.3 B M				
131212211618	131212	2116	41.76	42N56.94	12E57.85	8.26	0.3	10
186	14.0	0.02	0.1	0.3 C M				
131212215706	131212	2157	23.22	42N37.99	13E 1.02	11.35	0.6	18
103	23.6	0.33	1.6	2.6 C A				
131212222658	131212	2227	19.33	43N25.04	12E28.48	2.22	-0.9	16
176	6.8	0.15	0.7	0.7 B A				
131212224418	131212	2244	43.58	43N23.46	12E30.18	4.14	-0.6	18
109	7.6	0.06	0.3	1.5 B M				
131212225442	131212	2255	05.01	43N 8.35	12E59.36	10.03	-0.1	26
43	13.5	0.07	0.2	0.6 A M				
131212233306	131212	2333	33.24	43N25.43	12E27.42	3.65	-0.9	15
146	5.4	0.02	0.2	0.2 B M				
131213001722	131213	0017	56.06	43N26.14	12E26.43	4.05	-0.9	16
121	5.2	0.02	0.3	0.6 B M				
131213002922	131213	0029	43.95	43N26.40	12E25.66	4.64	-0.8	13
106	5.1	0.08	0.4	1.2 B A				
131213003306	131213	0033	32.34	42N54.47	13E10.60	1.58	-0.2	8
121	12.3	0.07	0.4	0.9 B M				

131213003650	131213	0037	20.96	43N22.60	12E33.34	2.17	-0.2	9
118	12.1	0.02	0.1	0.2 B A				
131213005130	131213	0052	02.62	43N22.92	12E31.62	3.39	-0.6	22
121	9.6	0.08	0.3	0.2 B M				
131213012938	131213	0130	05.35	42N46.28	12E42.53	3.83	0.2	16
86	30.4	0.12	0.5	1.4 B M				
131213014034	131213	0141	00.02	43N25.16	12E28.35	4.89	-0.7	14
171	6.7	0.05	0.2	1.0 B A				
131213015442	131213	0155	11.26	43N25.61	12E27.78	6.17	-0.8	13
175	5.6	0.17	1.0	2.0 C A				
131213024018	131213	0240	36.22	43N 8.29	13E12.23	13.24	0.6	27
106	10.3	0.13	0.5	0.8 B A				
131213025514	131213	255	37.47	43N24.20	12E30.28	3.89	0.1	42
45	7.6	0.10	0.2	0.2 B A				
131213025618	131213	256	25.68	43N23.38	12E31.42	2.90	0.5	53
41	9.3	0.09	0.2	0.2 A A				
131213025738	131213	0258	06.02	43N24.00	12E29.50	3.76	0.3	40
46	7.2	0.19	0.5	0.5 B A				
131213030418	131213	0304	43.37	43N21.97	12E33.52	2.83	-0.4	24
127	11.8	0.07	0.4	0.2 B M				
131213031058	131213	0311	23.45	43N26.13	12E31.66	3.72	-0.1	23
61	7.9	0.06	0.2	0.3 A M				
131213054642	131213	547	14.90	43N25.02	12E28.40	3.88	0.1	27
130	6.6	0.10	0.3	0.3 B A				
131213061234	131213	0612	53.98	43N24.11	12E30.06	5.07	-0.5	21
95	7.3	0.06	0.3	0.9 B M				
131213064138	131213	0641	56.99	42N48.77	12E51.40	9.19	1.0	23
63	22.9	0.12	0.4	2.7 C A				
131213070346	131213	7 4	15.98	42N51.30	13E21.01	19.45	1.3	14
176	17.4	0.09	0.7	1.0 B A				
131213082626	131213	826	56.12	43N23.55	12E31.03	3.36	-0.3	26
70	8.7	0.11	0.3	0.3 A A				
131213091010	131213	0910	43.09	43N24.24	12E30.28	4.49	1.3	53
39	7.6	0.07	0.2	0.9 B M				
131213091738	131213	0918	03.09	42N57.02	12E56.95	10.06	0.9	21
108	14.8	0.11	0.4	0.8 B A				
131213100050	131213	10 1	21.28	43N22.00	12E30.79	3.15	0.1	34
72	8.4	0.10	0.2	0.3 A A				
131213105722	131213	1057	37.98	42N51.44	12E48.21	0.00	0.7	14
106	23.8	0.31	1.8	3.4 C M				
131213114906	131213	1149	36.07	42N44.75	12E44.85	4.84	1.5	55
67	20.4	0.16	0.3	9.9 C M				
131213122522	131213	1225	46.56	42N44.60	12E45.04	2.70	1.2	15
100	20.4	0.17	0.5	1.6 C A				
131213131322	131213	1313	43.30	43N24.85	12E28.62	3.24	-0.7	16
182	6.7	0.19	1.1	1.0 C A				
131213140210	131213	1402	36.09	43N22.34	12E32.58	3.41	0.7	42
53	10.8	0.14	0.3	0.3 A A				
131213151530	131213	1515	51.58	43N24.29	12E30.20	3.82	0.4	47
92	7.5	0.09	0.2	0.3 B A				
131213154226	131213	1542	46.10	43N14.09	12E34.68	2.01	0.2	8
186	20.0	0.04	0.5	0.5 C A				
131213160610	131213	16 6	36.30	43N23.43	12E30.98	3.64	0.2	34
60	8.7	0.07	0.2	0.2 A A				

131213161306	131213	1613	32.07	43N	1.07	12E48.89	2.72	0.7	27
90	20.1	0.17	0.5	0.6	B A				
131213164018	131213	1640	45.45	43N	27.15	12E25.75	3.88	-0.8	15
131	5.9	0.03	0.2	0.1	B M				
131213165322	131213	1653	55.10	43N	23.20	12E31.05	3.59	0.5	30
61	8.8	0.07	0.2	0.2	A A				
131213171858	131213	1719	22.13	43N	22.39	12E31.03	3.44	-0.4	21
83	8.7	0.05	0.3	0.2	A M				
131213180730	131213	1807	49.32	42N	46.83	12E58.07	3.21	0.2	12
185	23.4	0.10	0.7	1.3	C M				
131213181738	131213	1818	12.19	43N	24.92	12E28.99	3.49	-0.3	10
192	7.6	0.04	0.4	0.3	C A				
131213182658	131213	1827	18.53	43N	23.23	12E31.11	3.59	-0.5	23
62	8.9	0.08	0.3	0.3	A M				
131213182834	131213	1828	58.07	43N	22.15	12E31.03	3.35	-0.1	22
89	8.7	0.06	0.3	0.3	A M				
131213183754	131213	1838	27.53	43N	24.38	12E30.20	3.85	0.1	37
62	7.6	0.19	0.4	0.5	B A				
131213184418	131213	1844	49.60	43N	20.42	12E31.40	3.17	0.1	16
227	9.8	0.06	0.3	0.3	C A				
131213190258	131213	1903	25.37	43N	26.42	12E25.22	3.14	-0.8	10
238	5.4	0.05	0.3	0.3	C A				
131213191322	131213	1913	48.75	42N	52.85	13E 7.04	3.72	-0.1	12
146	10.6	0.07	0.4	0.4	B M				
131213191618	131213	1916	30.92	42N	43.62	13E 1.35	6.27	0.2	14
169	22.8	0.12	0.9	3.8	C M				
131213192346	131213	1924	12.91	43N	22.56	12E32.64	2.05	-0.4	18
113	10.9	0.33	1.1	2.0	C A				
131213192834	131213	1928	54.55	43N	24.40	12E29.94	3.63	0.0	31
114	7.4	0.17	0.4	0.4	B A				
131213195826	131213	1958	47.69	43N	25.39	12E27.33	3.92	-0.5	16
76	5.3	0.03	0.3	0.3	A M				
131213200122	131213	2001	44.79	43N	22.35	12E33.50	2.43	0.2	24
81	12.1	0.05	0.2	0.2	A M				
131213205202	131213	2052	23.77	43N	24.29	12E30.16	3.65	0.1	39
70	7.5	0.18	0.3	0.4	B A				
131213211202	131213	2112	28.25	43N	25.45	12E26.34	7.53	0.2	21
79	4.7	0.05	0.2	0.4	A A				
131213213514	131213	2135	43.09	43N	0.97	12E52.98	2.57	-0.1	9
142	18.5	0.10	1.2	0.5	C M				
131213215202	131213	2152	22.77	43N	33.60	12E42.20	14.71	0.2	16
82	11.4	0.08	0.4	0.9	A M				
131213220522	131213	2205	24.08	44N	7.46	15E16.92	5.00	3.2	87
314	58.4	0.23	14.9	18.1	D M				
131213222258	131213	2223	18.80	43N	23.64	12E30.00	3.53	-0.5	23
133	7.3	0.28	0.8	0.8	B A				
131213223458	131213	2235	22.65	43N	26.06	12E26.71	3.81	-0.4	12
126	5.2	0.02	0.2	0.1	B A				
131213233338	131213	2333	39.76	44N	5.61	15E19.09	2.16	3.1	36
325	59.1	0.44	54.4	43.2	D M				
131213234402	131213	2344	27.63	43N	22.98	12E31.14	3.56	0.8	43
62	9.0	0.09	0.2	0.2	A A				
131213235514	131213	2355	35.01	43N	22.37	12E30.94	3.30	0.7	54
36	8.6	0.12	0.2	0.2	A A				

131213235634	131213	2357	04.29	43N22.17	12E30.82	3.29	1.2	58
37	8.8	0.11	0.2	0.2 A A				
131214000002	131214	0000	32.04	43N22.77	12E32.71	2.92	-0.4	19
77	10.7	0.30	1.0	1.2 B A				
131214001634	131214	016	58.96	43N23.13	12E31.02	3.60	0.3	41
54	8.8	0.07	0.2	0.2 A A				
131214001914	131214	0019	43.63	43N 7.20	13E 0.34	11.15	0.0	18
82	11.4	0.09	0.4	0.9 A M				
131214004402	131214	0044	31.26	43N28.63	12E24.26	4.00	-1.0	14
235	8.4	0.03	0.4	0.3 C M				
131214012434	131214	0125	04.49	43N22.11	12E30.94	3.02	-0.6	19
149	8.6	0.06	0.3	0.5 B M				
131214014906	131214	0149	37.35	43N25.14	12E30.07	3.74	-0.3	37
78	7.6	0.33	0.6	0.7 C A				
131214015442	131214	0155	07.19	43N22.39	12E30.54	3.07	-0.6	20
80	8.1	0.06	0.2	0.4 A M				
131214015443	131214	0156	19.59	43N23.15	12E30.01	3.59	-0.6	19
116	7.5	0.05	0.2	0.2 B M				
131214020954	131214	0209	59.99	44N11.66	12E15.50	21.44	1.5	25
243	44.0	0.40	2.3	3.4 D M				
131214022610	131214	0226	28.74	43N 2.43	12E57.03	10.83	0.2	16
77	16.5	0.13	0.7	1.2 A M				
131214022938	131214	0229	56.64	42N33.14	13E19.31	7.97	0.5	12
179	24.5	0.10	1.0	1.8 B M				
131214033826	131214	0338	54.95	43N23.01	12E38.03	3.47	-0.4	21
186	13.4	0.22	0.7	0.9 C A				
131214040258	131214	0403	23.89	43N25.95	12E27.64	4.82	-0.8	16
142	5.4	0.03	0.2	0.5 B M				
131214040610	131214	0406	34.03	43N22.23	12E31.43	3.86	-0.6	21
89	9.3	0.06	0.3	0.2 A M				
131214042034	131214	0421	03.00	43N22.75	12E31.29	3.82	0.1	19
155	9.3	0.05	0.3	0.3 B A				
131214043146	131214	0432	20.00	43N27.93	12E25.43	3.83	-0.3	14
109	7.2	0.03	0.2	0.1 B A				
131214045218	131214	0452	47.09	43N22.32	12E30.86	3.06	-0.5	19
83	8.5	0.04	0.2	0.3 A M				
131214051130	131214	0511	52.26	43N23.26	12E30.31	3.19	-0.5	23
143	7.8	0.24	0.7	0.7 C A				
131214054538	131214	546	6.12	43N23.10	12E31.34	3.33	1.0	33
51	9.3	0.08	0.2	0.2 A A				
131214061530	131214	0615	51.42	42N52.85	12E35.85	7.09	0.5	20
171	28.6	0.18	1.1	2.9 C M				
131214083618	131214	0836	38.84	42N48.32	13E 6.07	7.71	0.9	21
132	16.1	0.11	0.4	0.8 B A				
131214085810	131214	858	42.93	43N22.92	12E30.84	3.59	0.1	32
132	8.6	0.12	0.4	0.3 B A				
131214090106	131214	0901	32.20	43N23.38	12E31.02	2.89	-0.4	19
136	8.7	0.05	0.2	0.2 B A				
131214090802	131214	0908	12.73	42N48.32	12E58.81	5.35	0.7	11
177	23.0	0.09	0.9	5.6 C M				
131214095426	131214	0954	53.86	43N23.92	12E28.67	3.93	-0.5	15
178	6.0	0.03	0.2	0.2 B M				
131214102034	131214	1021	03.66	43N22.99	12E30.60	4.04	-0.3	22
91	8.3	0.07	0.3	1.7 B M				

131214103842	131214	1038	59.05	43N36.64	12E15.83	7.18	0.1	9
149	11.3	0.01	0.1	0.2 B M				
131214104314	131214	1043	43.64	43N23.74	12E30.72	4.03	-0.7	18
104	8.3	0.08	0.6	4.6 B M				
131214111706	131214	1117	26.75	43N22.80	12E31.67	3.51	1.8	66
32	9.7	0.08	0.2	0.2 A M				
131214112034	131214	1120	54.30	43N22.07	12E33.44	2.57	-0.3	20
120	11.9	0.06	0.2	0.3 B M				
131214112418	131214	1124	49.31	43N25.31	12E28.15	1.38	-1.0	19
164	6.3	0.17	0.7	0.8 C A				
131214115722	131214	1157	43.69	43N23.39	12E30.93	3.47	-0.4	20
109	8.6	0.06	0.3	0.2 B M				
131214122626	131214	1226	52.54	43N22.50	12E31.56	3.43	0.6	26
63	9.7	0.08	0.3	0.2 A A				
131214125546	131214	1256	09.15	43N26.55	12E22.58	3.01	-0.5	19
143	7.1	0.06	0.3	0.2 B M				
131214125547	131214	1256	29.67	43N22.80	12E31.51	3.47	-0.5	16
156	9.4	0.05	0.6	0.4 B M				
131214132346	131214	1324	15.52	43N 1.31	12E53.01	3.11	-0.1	8
167	18.5	0.10	3.2	1.2 C M				
131214133410	131214	1334	38.42	43N25.51	12E37.41	8.81	0.1	26
58	13.2	0.07	0.2	0.7 A M				
131214134418	131214	1344	47.08	43N22.12	12E31.66	6.01	-0.2	20
178	9.6	0.17	0.6	1.5 C A				
131214135514	131214	1355	40.86	43N21.93	12E33.23	3.19	1.2	25
121	11.7	0.06	0.2	0.3 B A				
131214135842	131214	1359	13.97	43N22.02	12E33.45	2.36	-0.4	22
127	11.9	0.09	0.3	0.5 B M				
131214135843	131214	1359	44.24	43N22.26	12E33.62	2.61	-0.4	14
175	12.2	0.04	0.3	0.3 B M				
131214143946	131214	1440	40.36	43N22.64	12E36.80	8.27	0.4	29
63	14.4	0.10	0.3	0.9 A M				
131214155426	131214	1554	53.87	42N59.62	12E55.03	9.81	0.4	18
121	14.7	0.09	0.6	0.5 B M				
131214155842	131214	1559	12.66	43N23.06	12E30.13	3.54	0.8	57
38	7.7	0.10	0.2	0.2 B A				
131214171306	131214	1713	36.13	43N24.67	12E28.20	2.32	-0.1	34
60	6.1	0.10	0.2	0.3 A A				
131214172922	131214	1729	53.27	43N23.06	12E31.03	4.01	-0.3	12
157	10.5	0.05	0.5	2.0 C M				
131214180106	131214	1801	37.36	43N23.52	12E30.86	2.02	0.1	19
61	9.7	0.10	0.3	0.7 B M				
131214180210	131214	1802	24.48	43N22.68	12E36.97	8.57	0.7	37
57	14.8	0.11	0.2	0.7 A A				
131214182106	131214	1821	32.26	43N23.02	12E31.04	3.19	0.1	9
156	10.5	0.03	0.2	0.3 B A				
131214183410	131214	1834	34.63	43N21.54	12E31.97	4.35	-0.2	16
209	10.7	0.12	0.5	1.2 C A				
131214192906	131214	1929	37.40	43N23.39	12E31.07	3.71	-0.5	15
108	9.8	0.06	0.4	0.4 B M				
131214195722	131214	1957	46.89	43N23.00	12E31.51	3.43	-0.6	14
118	10.4	0.08	0.3	0.4 B M				
131214195930	131214	1959	50.99	43N 3.32	12E52.78	3.60	0.0	7
107	18.1	0.03	0.5	0.4 B M				

131214200402	131214	2004	15.05	43N38.12	11E 1.97	17.63	1.9	16
288	74.2	0.31	5.5	27.8	D M			
131214211218	131214	2112	46.24	43N11.39	12E38.44	3.74	0.2	16
97	15.2	0.07	0.3	0.2	B M			
131214213426	131214	2134	57.98	43N23.44	12E31.52	2.79	0.3	17
107	11.4	0.07	0.4	0.4	B A			
131214215634	131214	2157	34.42	43N23.74	12E28.91	3.30	0.5	45
105	8.9	0.17	0.3	0.3	B A			
131214220258	131214	2203	10.33	43N38.29	12E 8.75	2.64	0.1	17
179	14.0	0.07	0.3	0.3	B M			
131214220418	131214	2204	41.28	43N39.61	12E 9.54	6.28	0.5	22
162	13.6	0.10	0.5	1.0	B M			
131214222002	131214	2220	29.79	43N21.27	12E34.19	1.87	-0.4	7
259	13.6	0.02	0.6	0.4	C M			
131214223146	131214	2232	05.20	43N23.21	12E30.56	3.11	-0.3	15
94	10.4	0.06	0.2	0.4	B M			
131214225218	131214	2252	50.40	43N17.16	12E32.85	1.45	0.2	14
226	21.1	0.13	0.9	0.7	C A			
131214230802	131214	2308	25.26	42N53.32	12E47.56	5.50	-0.1	9
248	20.8	0.02	0.2	2.6	C M			
131214231738	131214	2318	12.09	43N23.17	12E30.76	3.22	-0.6	14
96	10.4	0.05	0.2	0.4	B M			
131214231858	131214	2319	17.62	43N21.73	13E 2.94	2.35	-0.1	10
148	14.8	0.03	0.3	0.3	B M			
131214232802	131214	2328	22.37	43N18.07	12E36.12	5.22	-0.1	27
72	12.9	0.10	0.3	1.5	B M			
131214234938	131214	2350	06.01	43N 2.34	12E59.91	11.43	0.0	16
86	17.8	0.13	0.6	1.1	A M			
131214235442	131214	2355	03.03	43N47.62	13E 7.56	5.00	0.9	32
177	28.2	0.26	0.9	10.7	C M			
131215001202	131215	0012	33.78	43N 2.66	12E54.39	7.49	-0.3	9
97	20.2	0.05	0.6	1.0	B M			
131215002346	131215	0024	11.25	43N24.48	12E28.56	6.53	-0.3	12
205	8.2	0.07	0.4	1.1	C A			
131215005930	131215	0059	58.65	43N15.69	12E40.79	9.18	0.1	14
107	12.6	0.05	0.2	0.5	B M			
131215010610	131215	1 6	29.74	42N51.36	12E34.89	3.71	0.8	13
164	27.3	0.05	0.5	0.3	B A			
131215013203	131215	0132	52.54	43N 4.69	12E52.97	5.93	0.4	19
90	12.9	0.06	0.2	1.0	B M			
131215013204	131215	0132	46.37	42N45.62	13E 6.15	4.42	0.6	15
133	18.2	0.08	0.6	4.2	B M			
131215014554	131215	0146	16.51	43N21.64	12E30.62	3.77	0.1	13
204	13.1	0.03	0.4	0.2	C A			
131215014658	131215	0147	16.72	42N50.39	13E 5.81	7.41	0.2	16
203	14.1	0.11	0.7	0.9	C A			
131215015114	131215	0151	33.07	42N47.69	12E31.52	4.58	0.7	12
124	29.6	0.18	1.7	2.3	B A			
131215015458	131215	0155	13.23	42N54.50	12E51.58	8.49	-0.1	16
132	22.2	0.14	0.7	2.5	B M			
131215020538	131215	0206	51.44	43N22.42	12E31.24	4.34	-0.1	25
78	11.3	0.12	0.3	1.3	A A			
131215022418	131215	0224	52.70	43N28.08	12E18.80	3.80	0.9	32
70	7.4	0.10	0.3	0.3	B A			

131215023042	131215	0231	15.40	43N19.24	12E28.15	5.06	-0.4	21
74	8.5	0.08	0.4	1.0 A M				
131215023442	131215	0235	13.26	43N22.76	12E30.60	3.67	-0.6	16
86	11.0	0.06	0.3	0.3 A M				
131215024954	131215	0250	22.36	43N28.07	12E18.36	4.56	-0.6	23
102	8.0	0.11	0.4	2.1 B M				
131215030226	131215	0302	51.63	43N22.74	12E31.15	3.37	-0.5	17
92	11.0	0.06	0.3	0.3 B M				
131215030346	131215	0304	04.77	43N 8.59	13E13.26	12.96	-0.1	14
167	16.1	0.06	0.7	0.6 B M				
131215031754	131215	0318	23.51	42N53.54	13E15.47	19.98	0.3	15
159	13.4	0.17	1.1	1.8 C A				
131215032418	131215	0324	41.95	42N41.86	13E16.33	5.39	0.2	16
95	21.2	0.13	0.7	3.1 B M				
131215042642	131215	0427	51.92	42N46.02	13E 8.22	9.25	0.2	12
142	16.8	0.08	0.5	1.1 B M				
131215042938	131215	0430	02.62	43N 3.71	12E58.64	11.61	-0.3	10
116	18.8	0.07	0.9	1.3 B M				
131215045026	131215	450	54.27	43N22.04	12E31.48	2.61	1.1	47
39	11.2	0.11	0.2	0.3 A A				
131215050818	131215	5 8	48.83	43N22.45	12E31.68	3.44	0.9	33
41	11.4	0.10	0.3	0.3 A A				
131215052258	131215	0523	22.47	43N 6.23	13E 1.58	9.11	-0.3	9
115	14.8	0.04	0.3	1.1 B M				
131215062610	131215	0626	39.37	43N22.33	12E33.74	2.17	0.4	30
62	12.5	0.09	0.2	0.2 A A				
131215062922	131215	0629	44.35	43N 6.56	13E 7.88	11.40	0.1	16
112	9.3	0.06	0.4	0.5 B M				
131215064626	131215	0646	58.57	43N 6.54	13E 7.76	11.25	0.5	8
152	22.5	0.04	0.6	0.8 B A				
131215065338	131215	0654	03.64	42N41.63	12E58.35	5.72	0.2	12
107	21.2	0.09	0.9	6.3 C M				
131215070554	131215	0706	20.32	43N 3.08	13E 0.00	12.48	0.7	24
78	10.7	0.10	0.3	0.6 A A				
131215071930	131215	0719	48.41	43N 0.76	12E48.74	7.96	0.5	18
111	20.2	0.20	0.8	2.3 B A				
131215080938	131215	0810	09.13	42N57.39	12E59.82	10.32	0.9	22
144	11.5	0.13	0.4	1.2 B A				
131215085930	131215	0859	49.48	43N12.47	12E35.23	8.42	0.7	23
104	17.1	0.10	0.4	0.7 B A				
131215094242	131215	0943	08.74	43N24.87	12E28.42	5.12	0.1	11
125	7.5	0.02	0.2	0.8 B M				
131215105858	131215	1059	28.48	43N 3.75	12E52.91	1.49	0.8	36
58	14.6	0.18	0.3	0.5 B A				
131215110122	131215	1101	50.90	43N 3.65	12E53.35	0.39	0.7	22
95	16.4	0.20	0.6	1.0 B A				
131215111514	131215	1115	42.04	43N25.56	12E27.08	4.20	-0.6	13
88	6.1	0.04	0.4	1.3 A M				
131215114538	131215	1146	12.59	42N36.27	13E 5.68	8.88	0.4	13
161	26.9	0.22	2.0	2.7 C M				
131215120450	131215	1205	01.24	43N47.86	12E 3.08	8.49	0.6	10
192	21.4	0.02	0.3	1.1 C M				
131215121010	131215	1210	34.42	43N25.58	12E26.91	4.65	-0.5	10
159	6.1	0.03	0.4	1.0 B M				

131215123306	131215	1233	32.04	43N22.91	12E30.23	3.34	-0.4	14
122	10.8	0.05	0.2	0.3 B M				
131215124418	131215	1244	50.99	43N26.05	12E26.64	3.53	-0.5	11
131	6.5	0.03	0.2	0.2 B M				
131215125810	131215	1258	38.73	43N23.21	12E45.95	12.11	0.3	25
133	15.9	0.28	0.9	2.1 B A				
131215130554	131215	1306	22.39	43N25.83	12E28.64	4.12	-0.4	14
84	7.6	0.07	0.4	3.8 B M				
131215131930	131215	1319	58.71	43N 3.20	12E35.94	3.22	1.1	19
211	24.1	0.05	0.3	0.2 C A				
131215143114	131215	1431	33.03	43N42.16	12E 4.63	5.32	0.3	19
154	15.0	0.12	0.6	5.7 C M				
131215143946	131215	1440	06.02	43N23.64	12E29.06	3.62	-0.2	16
104	9.2	0.07	0.2	0.3 B M				
131215151026	131215	1510	52.19	43N21.05	12E31.31	3.14	0.1	19
86	10.0	0.08	0.4	0.3 A M				
131215173042	131215	1731	05.53	43N25.33	12E42.25	11.35	0.2	24
58	12.5	0.14	0.5	1.2 A M				
131215174850	131215	1749	17.56	43N23.29	12E31.38	3.64	-0.4	15
110	9.9	0.07	0.3	0.3 B M				
131215180242	131215	1803	17.14	43N22.77	12E30.87	3.63	0.4	31
59	11.0	0.12	0.3	0.3 A A				
131215181146	131215	1812	04.52	43N45.39	13E 9.55	5.00	1.0	27
170	28.2	0.21	1.2	4.8 C M				
131215191146	131215	1912	21.83	43N28.21	12E22.30	4.97	-0.3	14
107	10.2	0.09	0.5	1.0 B M				
131215192346	131215	1923	56.90	42N27.12	12E52.36	8.23	0.8	17
255	46.1	0.15	1.6	3.6 C M				
131215195546	131215	1956	19.36	43N23.08	12E31.15	3.68	-0.4	15
117	10.4	0.08	0.4	0.3 B M				
131215200714	131215	2007	23.77	43N 6.52	11E35.40	14.18	1.3	22
255	59.6	0.28	2.5	10.1 D M				
131215201410	131215	2014	35.17	43N22.73	12E27.68	3.52	-0.4	13
178	8.6	0.06	0.4	0.4 B M				
131215201930	131215	2019	51.41	43N22.43	12E28.42	3.01	0.7	38
51	8.4	0.14	0.3	0.3 B A				
131215202330	131215	2024	00.87	43N29.96	12E31.08	12.74	-0.1	9
250	5.3	0.18	1.7	2.6 C A				
131215202954	131215	2030	26.92	43N22.71	12E27.23	3.92	-0.5	7
236	9.0	0.02	0.4	0.2 C M				
131215203842	131215	2039	14.30	43N22.76	12E30.59	3.63	-0.3	15
86	10.9	0.06	0.2	0.2 A M				
131215225010	131215	2250	45.67	43N22.66	12E30.98	3.55	0.3	32
51	11.2	0.13	0.3	0.3 A A				
131215225650	131215	2257	20.86	43N22.98	12E30.68	3.61	0.4	16
91	10.7	0.06	0.2	0.2 B A				
131215234226	131215	2342	59.58	43N23.08	12E29.95	3.28	-0.4	16
118	10.7	0.10	0.4	0.6 B M				
131215234450	131215	2345	08.60	43N22.67	12E31.39	3.24	-0.4	13
130	11.1	0.08	0.5	0.6 B M				
131215235426	131215	2354	55.35	43N22.65	12E31.53	3.37	-0.3	13
131	11.1	0.03	0.2	0.2 B M				
131216000522	131216	0005	40.39	43N24.06	12E31.15	2.97	-0.3	19
125	9.3	0.40	1.2	1.3 C A				

131216000658	131216	0007	19.17	43N21.69	12E31.14	3.68	-0.0	23
202	10.4	0.38	1.0	1.1 D A				
131216003738	131216	0038	00.83	42N43.87	13E 7.21	7.35	0.4	11
151	15.7	0.06	0.5	1.4 B A				
131216005754	131216	0058	18.47	42N43.89	13E 3.30	4.28	0.3	12
153	29.0	0.09	0.9	17.6 C M				
131216005930	131216	0059	51.44	42N54.51	12E51.41	9.47	0.2	18
201	22.0	0.14	0.9	2.0 C M				
131216010346	131216	0104	12.42	42N52.99	13E 4.91	6.19	0.4	15
159	9.5	0.05	0.2	0.6 B A				
131216010538	131216	0105	58.61	43N 7.03	13E19.73	21.74	0.5	17
164	17.5	0.07	0.6	0.6 B M				
131216013858	131216	0139	26.14	42N38.41	13E13.72	8.17	1.0	26
127	18.8	0.22	0.7	3.5 B M				
131216014522	131216	0145	52.95	43N23.56	12E30.94	3.41	1.1	63
34	9.6	0.10	0.2	0.2 A M				
131216023010	131216	0230	32.50	42N37.73	13E16.32	6.58	0.4	16
129	19.2	0.16	0.7	5.3 C M				
131216034626	131216	0346	47.20	42N34.72	12E35.79	4.56	0.8	19
223	24.8	0.15	1.3	1.3 C M				
131216043442	131216	0435	00.31	43N23.25	12E30.61	1.50	-0.4	21
151	10.3	0.49	1.3	2.3 C A				
131216045058	131216	0451	31.08	43N25.33	12E28.50	4.70	-0.5	11
160	7.1	0.04	0.4	1.8 B M				
131216050746	131216	5 8	12.53	43N 3.59	12E36.31	2.69	0.9	12
134	23.5	0.02	0.1	0.1 B A				
131216052626	131216	0526	42.30	43N 3.37	12E51.86	3.57	0.2	15
115	18.3	0.07	0.3	0.4 B M				
131216063426	131216	0634	50.89	42N30.24	13E27.86	13.34	2.1	25
237	33.1	0.07	0.4	0.4 C M				
131216063650	131216	0637	20.03	43N 4.07	12E51.45	3.31	0.6	19
109	16.4	0.06	0.3	0.4 B M				
131216065146	131216	652	14.67	43N19.89	12E28.17	3.58	1.1	28
105	9.2	0.12	0.4	0.4 B A				
131216072538	131216	0726	09.06	43N36.86	12E32.83	2.41	0.5	20
180	10.0	0.34	1.5	1.8 C A				
131216073354	131216	734	21.98	43N 5.94	12E56.85	3.56	0.7	8
197	21.0	0.03	0.3	0.6 C M				
131216080730	131216	0807	52.70	43N22.53	12E31.52	3.61	-0.3	12
257	9.4	0.03	0.1	0.1 C A				
131216085754	131216	0858	14.42	42N53.24	12E54.38	7.97	0.3	10
250	18.0	0.06	0.7	1.7 C M				
131216091546	131216	0916	10.71	43N 2.18	12E42.38	5.77	0.4	18
101	17.2	0.11	0.6	1.1 B M				
131216093826	131216	0938	45.62	43N25.28	12E31.55	4.67	-0.3	25
69	8.5	0.08	0.3	1.4 B M				
131216095234	131216	953	8.06	43N25.33	12E31.60	4.75	-0.0	22
73	8.6	0.07	0.3	1.3 B A				
131216095634	131216	0957	02.78	43N21.82	12E33.59	2.58	1.1	38
43	12.2	0.14	0.3	0.3 A A				
131216101634	131216	1017	04.38	43N23.37	12E31.32	3.00	0.2	26
135	9.1	0.12	0.3	0.4 B A				
131216105026	131216	1050	59.73	43N 7.23	13E19.73	21.12	1.9	27
165	18.1	0.11	0.6	0.7 B A				

131216113146	131216	1132	4.72	43N21.42	12E33.39	2.29	0.2	9
222	12.0	0.01	0.2	0.3 C A				
131216113946	131216	1140	05.99	42N48.32	13E 1.71	6.22	0.3	11
193	17.8	0.08	1.4	2.2 C M				
131216115754	131216	1158	17.22	43N 6.84	13E19.68	21.26	0.8	15
180	17.4	0.07	0.6	0.7 B M				
131216123250	131216	1233	22.55	43N 7.16	13E20.31	21.06	1.9	35
168	17.6	0.15	0.7	0.9 B A				
131216135722	131216	1357	55.83	43N22.08	12E33.44	3.11	0.2	15
171	12.0	0.14	0.8	0.6 B A				
131216141250	131216	1413	09.53	43N 5.82	12E47.96	2.65	0.9	35
102	13.3	0.10	0.2	0.3 B A				
131216142034	131216	1420	58.86	43N16.51	12E27.54	18.99	1.3	40
67	11.3	0.10	0.4	0.7 A A				
131216145354	131216	1454	25.99	43N23.80	12E30.66	3.45	0.1	27
100	8.2	0.06	0.2	0.2 B M				
131216145650	131216	1457	16.39	43N29.86	12E24.75	6.11	0.2	17
218	10.7	0.05	0.2	0.5 C A				
131216150106	131216	1501	29.41	43N 6.67	12E58.62	9.01	0.3	15
176	16.2	0.14	0.6	2.5 C A				
131216150714	131216	1507	29.37	43N 1.48	12E41.25	2.46	0.4	16
109	18.0	0.21	1.0	1.0 B M				
131216150715	131216	1508	53.45	43N 1.82	12E41.92	2.66	0.6	17
158	27.6	0.07	0.4	0.3 B M				
131216151338	131216	1514	04.27	43N29.60	12E23.91	3.90	0.1	19
282	10.3	0.08	0.3	0.2 C A				
131216153754	131216	1538	14.24	43N19.82	12E31.89	2.09	0.2	13
143	10.8	0.06	0.2	0.4 B A				
131216161354	131216	1614	20.99	43N26.83	12E26.47	3.61	-0.1	15
114	5.7	0.02	0.1	0.1 B M				
131216163058	131216	1631	16.42	43N20.68	12E31.66	3.47	-0.2	26
105	9.1	0.43	1.1	1.2 C A				
131216165026	131216	1650	48.40	43N26.10	12E27.71	3.25	-0.4	11
215	5.6	0.05	0.4	0.3 C A				
131216172122	131216	1721	49.42	43N24.00	12E28.31	3.48	-0.6	18
201	5.6	0.36	1.4	1.5 D A				
131216172330	131216	1723	55.83	42N38.69	13E12.57	9.09	1.3	16
125	20.4	0.10	0.5	1.7 B A				
131216175234	131216	1753	01.81	42N53.76	12E59.47	10.75	0.6	20
157	14.0	0.29	1.1	2.7 C A				
131216180450	131216	1805	14.70	42N38.38	13E13.36	7.18	0.8	20
128	19.2	0.17	0.6	3.6 C M				
131216180730	131216	1807	54.17	43N23.61	12E30.79	3.59	0.0	11
160	8.3	0.07	0.3	0.4 B A				
131216182642	131216	1826	42.91	43N22.63	12E31.06	4.00	-0.5	22
164	8.8	0.05	0.3	0.2 B M				
131216182643	131216	1827	14.83	43N22.90	12E28.27	2.58	-0.6	20
109	5.2	0.05	0.2	0.2 B M				
131216185306	131216	1853	32.90	43N 8.58	13E 0.19	11.34	-0.1	22
68	12.6	0.07	0.3	0.5 A M				
131216191250	131216	1913	21.61	43N24.76	12E27.92	3.48	-0.7	9
340	6.5	0.05	0.3	0.4 C A				
131216200818	131216	2008	39.28	43N 9.78	13E 1.25	10.64	-0.2	19
52	10.4	0.05	0.2	0.5 A M				

131216200938	131216	2009	59.95	43N22.33	12E33.51	2.31	-0.3	23
85	11.8	0.07	0.3	0.3 A M				
131216202106	131216	2021	32.23	43N24.38	12E29.52	2.98	-0.6	22
208	7.4	0.37	0.9	1.3 D A				
131216204402	131216	2044	34.39	43N25.75	12E31.02	2.11	-0.7	16
224	8.2	0.22	0.9	1.3 C A				
131216204658	131216	2047	26.05	43N23.63	12E30.63	3.70	-0.7	23
104	8.2	0.07	0.3	0.2 B M				
131216205322	131216	2053	46.24	43N 6.25	13E 0.23	11.59	0.7	36
50	11.0	0.15	0.4	0.9 A M				
131216210314	131216	2103	44.65	43N23.37	12E30.65	3.90	-0.2	15
140	8.2	0.03	0.2	0.1 B A				
131216212258	131216	2123	16.82	42N51.30	12E59.69	8.38	0.1	10
164	21.5	0.11	1.2	2.6 C M				
131216213634	131216	2136	52.01	43N39.97	12E36.02	18.38	0.5	11
254	21.6	0.05	0.8	1.6 C A				
131216215354	131216	2154	26.03	43N 1.73	12E41.90	2.71	0.4	15
104	17.8	0.05	0.3	0.3 B M				
131216215754	131216	2158	14.61	42N59.29	13E 0.08	13.20	0.4	20
132	8.8	0.29	1.1	2.0 B A				
131216215930	131216	2159	49.61	43N 3.36	12E36.05	3.01	1.7	31
123	23.8	0.08	0.3	0.3 B A				
131216220418	131216	2204	34.86	42N50.25	12E53.19	8.86	0.5	21
63	19.2	0.10	0.3	2.0 B M				
131216221202	131216	2212	33.46	43N 6.41	13E 0.42	11.61	0.8	27
69	14.6	0.12	0.4	0.9 A A				
131216230850	131216	2309	18.68	43N26.37	12E27.66	3.84	-0.6	10
148	5.9	0.02	0.2	0.1 B A				
131216231826	131216	2318	53.82	43N22.40	12E31.79	3.82	-0.4	21
171	9.8	0.05	0.3	0.2 B M				
131216233218	131216	2332	39.26	43N25.45	12E28.59	3.37	-0.9	11
169	6.5	0.05	0.6	0.5 B A				
131216234834	131216	2348	59.63	43N24.28	12E30.81	2.79	-0.8	17
114	8.4	0.31	1.1	1.6 C A				
131217003930	131217	0040	01.52	43N23.78	12E28.93	3.62	-0.5	20
82	6.3	0.04	0.2	0.2 A M				
131217004330	131217	0043	51.61	43N23.80	12E29.25	3.51	0.4	42
47	6.7	0.11	0.2	0.2 A A				
131217004850	131217	049	16.34	43N20.97	12E31.43	3.19	0.3	20
114	9.6	0.04	0.2	0.2 B A				
131217010538	131217	1 6	14.15	43N21.07	12E31.42	3.46	0.4	11
117	9.5	0.02	0.2	0.2 B A				
131217013634	131217	0136	58.19	42N44.49	12E49.41	11.87	0.2	13
98	23.5	0.05	0.2	1.2 B M				
131217014418	131217	0144	44.80	43N25.55	12E28.07	1.60	-0.9	13
158	6.0	0.09	0.7	1.3 B A				
131217014834	131217	0149	08.68	43N25.44	12E26.19	3.44	-0.7	18
123	4.7	0.04	0.2	0.2 B M				
131217014835	131217	0149	57.58	43N25.10	12E26.48	3.13	-0.7	17
133	4.8	0.04	0.2	0.3 B M				
131217015146	131217	0152	15.77	43N23.96	12E28.91	3.51	-0.4	14
164	6.4	0.03	0.1	0.1 B A				
131217021338	131217	0213	58.29	42N33.70	13E17.69	7.62	0.6	15
166	23.6	0.07	0.4	1.5 B M				

131217022402	131217	0224	07.87	42N26.62	13E15.94	13.50	0.8	19
236	34.2	0.16	1.2	1.9 C M				
131217030642	131217	0307	03.13	43N26.45	12E27.43	4.01	-0.8	14
132	5.8	0.02	0.3	0.8 B M				
131217031354	131217	0314	17.53	42N54.40	12E58.85	10.05	0.3	16
128	13.6	0.11	0.6	1.0 B A				
131217032314	131217	0323	38.47	43N21.42	12E33.53	2.82	0.3	13
213	13.0	0.04	0.3	0.2 C A				
131217032538	131217	0326	10.68	43N21.96	12E33.40	2.67	-0.1	23
178	12.0	0.06	0.4	0.2 B M				
131217042730	131217	0427	50.15	42N53.27	12E50.57	10.60	0.1	14
94	22.8	0.12	0.7	2.5 B M				
131217043826	131217	438	49.72	43N21.48	12E33.63	2.54	0.1	10
212	12.3	0.04	0.9	0.3 C A				
131217045458	131217	0455	20.11	43N19.52	12E32.22	2.39	0.1	23
243	11.5	0.20	0.8	0.8 C A				
131217051202	131217	0512	34.86	43N17.95	12E32.15	5.43	0.5	40
54	10.6	0.12	0.3	0.8 A A				
131217051442	131217	515	2.42	43N21.72	12E33.21	3.19	0.5	23
176	11.7	0.08	0.5	0.3 B A				
131217055250	131217	0553	22.66	42N43.06	13E 8.31	7.62	1.1	14
148	15.1	0.06	0.4	1.1 B A				
131217070746	131217	0708	06.46	43N22.94	12E30.11	3.48	-0.4	20
122	7.6	0.06	0.4	0.4 B M				
131217071234	131217	0713	06.55	43N23.10	12E31.00	3.52	0.1	24
65	8.8	0.07	0.3	0.2 A M				
131217080314	131217	8 3	49.38	43N18.15	12E31.63	3.86	0.6	23
101	9.8	0.10	0.4	0.4 B A				
131217092314	131217	923	33.70	42N55.46	12E53.41	7.76	1.4	31
81	20.3	0.13	0.4	1.2 B A				
131217101914	131217	1019	42.94	43N 1.15	13E 1.07	11.25	1.1	35
101	9.4	0.16	0.4	0.9 B A				
131217102242	131217	1023	14.81	43N22.18	12E33.48	1.60	0.6	37
55	11.8	0.15	0.3	0.4 B A				
131217110210	131217	1102	43.36	43N27.69	12E29.56	3.71	-0.5	11
137	7.4	0.09	1.0	0.7 C A				
131217114554	131217	1146	18.22	43N22.22	12E33.68	2.64	0.6	41
71	11.7	0.11	0.2	0.3 A A				
131217115306	131217	1153	28.80	43N 0.42	12E37.91	5.66	0.3	21
170	22.3	0.31	1.0	2.7 C A				
131217124330	131217	1243	50.98	43N25.35	12E30.06	2.71	0.3	30
78	7.4	0.14	0.3	0.5 B A				
131217130034	131217	1301	03.37	43N 9.05	13E 0.36	11.05	0.8	18
121	12.0	0.07	0.3	0.5 B A				
131217134626	131217	1346	47.64	42N58.87	12E52.48	8.72	0.6	19
101	18.4	0.15	0.6	1.3 B A				
131217134906	131217	1349	32.71	43N21.06	12E31.68	2.86	0.3	28
95	9.8	0.03	0.1	0.2 B A				
131217151202	131217	1512	33.38	43N25.63	12E29.46	5.29	-0.6	16
130	7.1	0.03	0.2	0.6 B M				
131217151930	131217	1519	53.18	43N23.11	12E31.13	3.45	0.5	17
114	9.0	0.07	0.4	0.3 B A				
131217161306	131217	1613	30.10	43N24.08	12E24.62	5.00	-0.3	13
83	3.4	0.45	1.5	1.3 B A				

131217163338	131217	1634	00.40	42N38.86	13E13.22	7.86	1.3	26
123	19.9	0.24	0.8	3.7 B M				
131217175322	131217	1753	47.87	43N20.86	12E31.44	3.38	0.8	50
37	9.4	0.06	0.1	0.1 A M				
131217184034	131217	1840	57.37	42N48.32	12E51.30	6.27	0.3	16
123	23.5	0.14	0.6	8.3 C M				
131217190938	131217	1910	11.76	43N21.78	12E32.09	3.70	0.4	21
74	10.2	0.12	0.4	0.4 A A				
131217203322	131217	2033	43.54	43N14.22	12E44.82	4.67	0.5	33
70	15.8	0.14	0.3	2.1 B A				
131217203914	131217	2039	39.11	43N13.98	13E11.65	14.55	0.3	15
177	13.1	0.06	0.6	0.6 B M				
131217204922	131217	2050	05.19	43N25.48	12E32.85	3.58	-0.6	23
85	9.6	0.06	0.2	0.2 B M				
131217211218	131217	2112	43.15	43N18.86	12E34.70	8.21	-0.1	24
77	13.8	0.15	0.5	1.3 B A				
131217214554	131217	2146	19.08	43N22.49	12E31.15	6.24	-0.4	20
165	8.9	0.24	0.9	2.3 C A				
131217221010	131217	2210	32.60	42N43.13	13E 6.83	6.26	0.3	8
151	15.9	0.04	0.5	2.4 C M				
131217222850	131217	2229	23.21	43N22.65	12E31.65	3.42	-0.2	24
157	9.6	0.12	0.3	0.3 B A				
131217224346	131217	2244	04.00	43N14.21	13E11.74	19.96	0.7	29
142	12.8	0.10	0.5	0.6 B M				
131217224954	131217	2250	25.41	43N24.09	12E30.34	4.39	-0.2	27
95	7.7	0.05	0.2	1.0 B M				
131217225722	131217	2257	44.92	43N23.21	12E29.97	3.54	-0.5	21
63	7.4	0.05	0.2	0.2 B M				
131217230834	131217	2308	58.19	43N24.07	13E 1.52	1.92	0.4	28
128	12.7	0.26	0.7	0.9 B A				
131217231114	131217	2311	40.54	43N23.29	12E30.25	4.49	-0.6	19
144	7.7	0.05	0.3	0.9 B M				
131217231946	131217	2320	23.90	43N23.88	12E31.40	3.38	-0.5	22
95	8.9	0.07	0.2	0.3 B M				
131217233234	131217	2332	55.26	43N22.89	12E31.74	3.15	0.5	16
52	9.9	0.02	0.1	0.1 A A				
131217233826	131217	2338	42.13	43N21.30	12E33.65	3.44	-0.4	25
133	10.6	0.08	0.4	0.2 B M				
131217234418	131217	2345	22.10	43N22.55	12E31.67	3.32	1.4	57
41	9.6	0.12	0.2	0.2 A A				
131217235650	131217	2357	09.61	42N55.99	13E 5.45	8.70	0.6	19
128	11.2	0.15	0.6	1.2 B A				
131218000258	131218	0003	16.35	43N13.97	13E11.30	15.58	0.6	26
118	12.8	0.09	0.5	0.6 B M				
131218001602	131218	016	30.43	43N14.03	13E11.70	15.14	0.9	15
180	15.8	0.04	0.4	0.5 C A				
131218002658	131218	027	30.99	43N14.07	13E11.57	15.30	0.9	18
176	15.9	0.05	0.4	0.5 B A				
131218004050	131218	0042	10.64	43N24.89	12E30.51	3.79	-0.8	21
126	7.5	0.27	0.9	0.7 B A				
131218004258	131218	0043	28.42	43N 0.67	13E 3.00	9.15	0.3	21
102	11.9	0.16	0.6	1.0 B A				
131218011234	131218	0112	53.72	43N22.81	12E31.62	3.40	-0.4	20
72	9.6	0.05	0.2	0.2 A M				

131218011410	131218	114	33.48	43N	1.78	13E	7.95	9.10	0.3	6
122	13.8	0.01	0.4	0.5	B	A				
131218012330	131218	124	2.51	42N	58.52	13E	1.41	11.02	0.5	12
134	15.3	0.03	0.2	0.4	B	A				
131218021442	131218	0215	10.18	43N	22.47	12E	32.23	4.90	-0.3	26
103	10.4	0.40	1.0	3.0	C	A				
131218023234	131218	0233	05.07	43N	25.78	12E	28.88	4.65	0.0	22
71	6.6	0.05	0.3	1.1	B	M				
131218030258	131218	0303	19.60	43N	22.57	12E	31.56	3.55	0.3	36
48	9.5	0.08	0.3	0.2	A	A				
131218032258	131218	0323	15.43	43N	22.02	12E	44.46	12.08	0.1	25
79	8.4	0.06	0.2	0.4	A	M				
131218034938	131218	349	58.03	43N	20.49	12E	32.52	3.63	0.1	24
98	11.2	0.07	0.3	0.2	B	A				
131218035442	131218	0355	02.48	43N	23.51	12E	25.85	3.38	0.1	38
43	2.2	0.17	0.4	0.3	B	A				
131218041338	131218	0414	02.97	42N	57.08	12E	55.53	5.39	0.0	14
129	20.2	0.07	0.4	1.0	B	M				
131218041634	131218	0416	53.81	42N	47.86	13E	1.80	6.17	0.4	14
158	18.3	0.03	0.2	0.5	B	A				
131218043634	131218	0436	53.65	43N	6.82	13E	28.98	18.28	0.4	18
161	13.3	0.17	1.6	1.2	C	M				
131218050850	131218	5 9	14.58	43N	1.88	13E	17.68	20.18	1.2	18
75	14.9	0.10	0.5	1.0	A	A				
131218052450	131218	0525	09.50	42N	52.74	13E	7.63	2.76	0.4	17
116	11.2	0.11	0.4	0.5	B	A				
131218052954	131218	0530	25.66	42N	52.59	13E	7.52	3.34	-0.0	11
136	11.3	0.06	0.3	0.3	B	M				
131218055706	131218	0557	34.24	43N	7.35	12E	31.05	6.33	0.3	27
174	15.6	0.15	0.6	2.7	C	A				
131218060050	131218	0601	21.12	42N	52.57	13E	7.41	3.44	-0.3	9
162	16.8	0.05	0.4	0.4	B	M				
131218064138	131218	0642	10.55	43N	23.92	12E	28.87	3.78	-0.6	19
132	6.3	0.06	0.3	0.3	B	M				
131218071026	131218	0710	55.93	43N	22.72	12E	31.64	3.39	-0.4	24
75	9.6	0.07	0.3	0.2	A	M				
131218071027	131218	0711	25.81	43N	11.68	12E	48.58	14.03	0.2	13
88	20.9	0.11	0.6	1.7	A	M				
131218071738	131218	0718	03.89	43N	8.09	13E	3.75	10.69	0.7	25
90	12.2	0.09	0.3	0.7	B	A				
131218081202	131218	812	26.62	43N	13.64	12E	33.17	8.87	0.7	11
186	15.3	0.03	1.0	0.4	C	A				
131218102138	131218	1021	44.75	42N	31.75	13E	14.94	8.31	1.2	20
191	27.4	0.17	1.0	2.6	C	M				
131218105826	131218	1058	51.87	43N	22.62	12E	31.66	3.38	3.7	18
32	9.6	0.13	0.2	0.2	A	M				
131218110258	131218	1103	22.82	43N	22.68	12E	31.43	3.47	0.1	22
130	9.3	0.08	0.3	0.3	B	M				
131218110402	131218	11 4	50.99	43N	22.75	12E	31.74	3.51	1.3	59
35	9.7	0.09	0.2	0.2	A	A				
131218110522	131218	1105	42.40	43N	22.68	12E	31.80	3.32	1.5	47
41	9.8	0.09	0.2	0.2	A	A				
131218110714	131218	1107	33.87	43N	22.72	12E	31.79	3.13	0.8	42
45	9.8	0.11	0.2	0.2	A	A				

131218110954	131218	1110	26.38	43N22.74	12E31.55	3.56	1.0	53	
33	9.5	0.06	0.1	0.1 A A					
131218111130	131218	1111	52.83	43N22.90	12E31.38	3.29	0.5	19	
83	9.4	0.08	0.4	0.3 A A					
131218111858	131218	1119	20.60	43N22.05	12E31.69	3.82	0.2	21	
180	9.6	0.05	0.2	0.1 C A					
131218112226	131218	1122	57.76	43N22.65	12E31.22	3.68	0.1	29	
87	9.0	0.07	0.3	0.2 A A					
131218112330	131218	1124	00.47	43N22.59	12E31.89	3.36	0.4	20	
84	9.9	0.05	0.3	0.2 A M					
131218112450	131218	1125	18.60	43N22.66	12E31.23	3.87	0.4	29	
128	9.0	0.05	0.2	0.1 B A					
131218112834	131218	1129	1.49	43N22.65	12E31.83	3.24	0.4	33	
83	9.8	0.15	0.3	0.4 B A					
131218113426	131218	1134	52.12	43N22.97	12E31.25	3.42	-0.2	21	
83	9.1	0.09	0.4	0.3 A M					
131218113842	131218	1139	09.81	43N22.63	12E31.68	3.37	0.9	39	
41	9.6	0.10	0.2	0.2 A A					
131218115738	131218	1157	58.26	43N24.03	12E32.00	3.87	-0.3	20	
114	8.4	0.05	0.3	0.3 B M					
131218120642	131218	12	7	13.34	43N22.82	12E31.29	3.56	0.3	38
76	9.2	0.08	0.2	0.2 A A					
131218120850	131218	1209	11.48	43N22.81	12E31.82	3.73	-0.2	15	
150	9.9	0.14	0.6	0.6 B A					
131218121442	131218	1215	07.18	43N22.19	12E31.90	3.70	0.3	16	
174	10.2	0.05	0.2	0.2 B A					
131218122450	131218	1225	20.01	43N22.61	12E31.97	3.46	0.6	48	
53	10.0	0.11	0.2	0.2 A A					
131218122746	131218	1228	14.05	43N22.78	12E31.14	3.05	-0.1	21	
92	8.9	0.07	0.3	0.5 B M					
131218122747	131218	1228	30.89	43N22.49	12E31.99	3.36	-0.1	25	
82	10.0	0.07	0.3	0.2 A M					
131218123202	131218	1232	29.81	43N22.66	12E31.95	2.94	0.2	29	
83	10.0	0.14	0.4	0.4 A A					
131218124346	131218	1244	06.03	43N22.86	12E31.37	3.43	0.3	27	
71	9.3	0.08	0.2	0.2 A M					
131218124347	131218	1244	47.86	43N22.75	12E31.83	3.31	0.2	28	
59	9.9	0.08	0.3	0.2 A M					
131218125842	131218	1259	12.59	43N22.85	12E31.91	2.79	-0.1	37	
122	10.0	0.16	0.3	0.4 B A					
131218130506	131218	1305	29.96	43N23.07	12E31.19	3.57	-0.3	22	
66	9.1	0.09	0.3	0.3 A M					
131218131354	131218	1314	20.47	43N22.73	12E31.65	3.28	0.1	23	
74	9.6	0.06	0.2	0.2 A M					
131218131514	131218	1315	47.76	43N22.60	12E31.73	3.47	0.1	23	
84	9.7	0.06	0.2	0.2 A A					
131218131826	131218	1318	51.79	43N24.08	12E28.23	2.53	1.0	31	
44	5.6	0.07	0.2	0.3 A A					
131218132314	131218	1323	34.76	43N22.63	12E32.00	3.26	-0.3	22	
83	10.1	0.07	0.3	0.2 A M					
131218132522	131218	1325	53.15	43N23.27	12E31.01	3.66	0.0	20	
80	8.8	0.04	0.3	0.2 A M					
131218132850	131218	1329	25.05	43N22.96	12E31.77	3.14	1.8	60	
31	9.8	0.09	0.2	0.2 A A					

131218133354	131218	1334	23.57	43N22.84	12E32.09	2.91	-0.1	25	
112	10.2	0.21	0.5	0.6	B A				
131218133618	131218	1336	48.15	43N22.94	12E31.66	3.47	2.7	92	
32	9.7	0.08	0.1	0.2	A M				
131218134258	131218	1343	18.95	43N22.75	12E31.86	3.28	0.3	33	
82	9.9	0.22	0.5	0.5	B A				
131218134554	131218	1346	12.83	43N22.90	12E31.26	3.89	0.3	35	
105	9.1	0.09	0.3	0.2	B A				
131218134906	131218	1349	35.44	43N22.81	12E31.19	4.00	-0.5	20	
157	9.0	0.05	0.2	0.7	B M				
131218135218	131218	1352	50.73	43N22.84	12E31.14	3.67	0.2	29	
61	9.0	0.08	0.2	0.3	A A				
131218135810	131218	1358	30.63	43N22.35	12E31.78	3.59	0.2	20	
174	9.8	0.05	0.6	0.4	B M				
131218140002	131218	1400	21.58	43N22.25	12E31.54	3.01	-0.3	20	
95	9.4	0.18	0.5	0.7	B A				
131218140434	131218	1405	00.67	43N22.93	12E31.17	3.43	-0.2	22	
84	9.0	0.07	0.3	0.3	A M				
131218140922	131218	1409	54.38	43N22.48	12E31.17	4.59	0.2	20	
89	8.9	0.07	0.4	0.9	A M				
131218141322	131218	1413	41.99	43N23.12	12E31.91	2.90	-0.4	16	
78	10.0	0.05	0.4	0.5	A M				
131218142050	131218	1421	19.45	43N23.66	12E28.93	2.77	-0.2	11	
215	6.3	0.03	0.3	0.3	C A				
131218142554	131218	1426	15.92	43N22.90	12E31.64	3.50	0.1	39	
76	9.6	0.15	0.3	0.4	A A				
131218143042	131218	1431	13.03	43N22.53	12E31.54	3.45	0.5	36	
51	9.4	0.11	0.3	0.3	A A				
131218143234	131218	1433	04.13	43N21.73	12E33.70	3.14	0.3	30	
96	11.4	0.11	0.3	0.3	B M				
131218143354	131218	1434	25.86	43N22.90	12E31.30	3.51	1.1	36	
49	9.2	0.06	0.2	0.2	A A				
131218143946	131218	1440	8.11	43N22.68	12E31.14	3.88	0.4	33	
102	8.9	0.06	0.2	0.2	B A				
131218145426	131218	1454	49.28	43N22.59	12E31.24	3.71	1.5	60	
34	9.3	0.11	0.2	0.2	A A				
131218150258	131218	15	3	22.02	43N22.65	12E31.59	3.48	0.2	31
131	9.5	0.05	0.2	0.2	B A				
131218151218	131218	1513	51.92	43N22.53	12E31.34	3.57	0.7	36	
75	9.2	0.09	0.2	0.2	A A				
131218151322	131218	1513	51.92	43N22.53	12E31.34	3.57	0.7	36	
75	9.2	0.09	0.2	0.2	A A				
131218153650	131218	1537	15.19	43N22.63	12E31.34	3.43	0.8	40	
49	9.2	0.11	0.2	0.2	A A				
131218161250	131218	1613	12.97	43N22.95	12E31.67	3.52	-0.3	24	
68	9.7	0.07	0.2	0.2	A M				
131218161458	131218	1615	24.41	43N22.57	12E30.95	3.60	-0.3	32	
78	8.7	0.07	0.2	0.2	A A				
131218162434	131218	1625	01.83	43N22.68	12E31.18	3.71	2.3	51	
40	9.0	0.11	0.2	0.2	A A				
131218162906	131218	1629	28.70	43N22.62	12E31.13	3.96	0.5	44	
41	8.9	0.09	0.2	0.2	A A				
131218163322	131218	1633	56.48	43N22.67	12E32.15	3.30	1.0	22	
123	10.3	0.05	0.2	0.2	B A				

131218163722	131218	1637	40.63	43N22.65	12E31.10	3.64	-0.4	22	
76	8.9	0.08	0.3	0.2 A M					
131218163723	131218	1637	50.80	43N23.50	12E30.20	4.03	-0.5	24	
58	7.6	0.06	0.2	2.8 B M					
131218164418	131218	1644	51.97	43N22.70	12E31.07	3.73	0.3	15	
129	8.8	0.06	0.3	0.3 B A					
131218164522	131218	1645	37.82	43N22.47	12E31.08	3.35	-0.5	20	
85	8.8	0.05	0.2	0.3 A M					
131218164802	131218	1648	35.94	43N22.12	12E31.10	3.25	1.6	55	
38	8.8	0.07	0.2	0.2 A A					
131218165234	131218	1652	56.08	43N22.37	12E31.11	3.14	-0.3	18	
83	8.8	0.04	0.2	0.2 A M					
131218165754	131218	1658	20.77	43N22.56	12E31.08	2.65	0.0	6	
141	9.2	0.01	0.1	0.2 B A					
131218170418	131218	1704	43.35	43N22.68	12E30.91	3.49	-0.2	20	
88	8.6	0.05	0.2	0.2 A M					
131218171706	131218	1717	28.16	43N22.81	12E31.11	4.50	-0.5	20	
72	8.9	0.04	0.2	0.4 A M					
131218172226	131218	1722	58.09	43N22.63	12E31.12	3.57	0.2	23	
73	8.9	0.07	0.3	0.2 A M					
131218172346	131218	1724	12.81	43N22.71	12E31.40	3.51	0.4	43	
77	9.3	0.08	0.2	0.2 A A					
131218172802	131218	1728	30.66	43N22.79	12E31.77	3.49	-0.6	23	
72	9.8	0.08	0.3	0.3 A M					
131218174122	131218	1741	49.87	43N21.80	12E32.20	3.85	-0.1	7	
201	10.3	0.01	0.3	0.2 C A					
131218174450	131218	1745	14.34	43N19.11	12E32.36	3.89	0.0	13	
145	10.7	0.02	0.2	0.2 B A					
131218174554	131218	1746	10.83	42N47.16	12E44.45	5.26	0.9	22	
84	27.7	0.11	0.4	5.6 C M					
131218174714	131218	1747	37.20	43N22.92	12E31.11	3.59	-0.3	28	
53	8.9	0.08	0.3	0.2 A A					
131218175234	131218	1753	2.77	43N22.50	12E31.48	2.69	0.2	35	
79	9.6	0.11	0.3	0.3 A A					
131218175810	131218	1758	43.73	43N23.87	12E30.54	3.61	0.3	39	
40	8.5	0.08	0.2	0.2 B A					
131218180122	131218	18	1	49.45	43N22.82	12E31.65	3.43	0.2	38
60	9.6	0.10	0.2	0.2 A A					
131218180922	131218	1809	58.13	43N22.78	12E31.24	2.70	0.5	20	
97	9.2	0.07	0.2	0.3 B A					
131218181058	131218	1811	35.16	43N22.91	12E31.86	3.30	2.2	77	
35	9.9	0.07	0.1	0.1 A M					
131218181458	131218	1815	24.23	43N22.37	12E32.03	3.36	-0.1	24	
166	10.1	0.25	0.9	0.8 C A					
131218181706	131218	1817	28.46	43N22.22	12E31.39	3.79	0.1	27	
174	9.2	0.11	0.3	0.3 B A					
131218182938	131218	1829	58.57	43N22.89	12E32.23	2.67	0.0	16	
105	10.5	0.07	0.4	0.4 B A					
131218183442	131218	1835	13.74	43N21.66	12E30.64	0.79	-0.1	29	
103	8.3	0.52	1.1	2.1 C A					
131218183706	131218	1837	35.13	43N21.00	12E31.26	3.28	-0.5	12	
226	9.3	0.05	0.3	0.2 C A					
131218184402	131218	1844	32.70	43N26.34	12E27.13	4.54	-0.4	15	
129	5.4	0.04	0.3	0.6 B A					

131218184938	131218	1850	1.61	43N22.81	12E31.79	3.45	0.1	38
52	9.8	0.09	0.2	0.2 A A				
131218190626	131218	1906	55.26	43N22.62	12E31.70	4.02	-0.4	19
78	9.7	0.05	0.2	0.6 A M				
131218192210	131218	1922	40.38	43N24.91	12E28.24	3.79	-0.6	16
94	6.3	0.08	0.5	0.4 B A				
131218192818	131218	1928	49.60	43N22.25	12E31.56	3.32	-0.4	20
83	9.5	0.04	0.2	0.2 A M				
131218193618	131218	1936	43.29	43N21.31	12E31.21	3.81	-0.6	19
208	9.1	0.33	1.5	1.3 D A				
131218193946	131218	1940	06.08	43N22.63	12E30.39	5.78	-0.2	14
247	8.1	0.03	0.2	0.6 C A				
131218194122	131218	1941	46.94	43N22.73	12E30.94	4.39	-0.5	13
157	8.7	0.05	0.3	0.8 B A				
131218194450	131218	1945	14.57	43N22.68	12E31.12	4.00	0.0	37
57	8.9	0.10	0.3	0.3 A A				
131218194818	131218	1948	42.52	43N22.53	12E31.60	3.49	-0.7	17
166	9.5	0.07	0.8	0.5 B M				
131218194819	131218	1949	23.22	43N22.40	12E31.93	3.75	-0.7	13
171	10.0	0.03	0.3	0.2 B M				
131218194954	131218	1950	15.60	43N22.57	12E31.44	3.52	-0.4	22
79	9.3	0.07	0.3	0.3 A M				
131218200138	131218	2002	23.19	43N22.69	12E31.66	3.37	0.3	31
44	9.6	0.05	0.2	0.2 A A				
131218200906	131218	2009	34.04	43N18.05	12E31.85	3.84	0.5	34
59	10.1	0.10	0.2	0.3 A A				
131218201234	131218	2013	6.80	43N23.58	12E31.12	3.30	0.1	35
46	8.8	0.06	0.2	0.2 A A				
131218201338	131218	2014	11.55	43N22.98	12E31.18	3.56	-0.4	23
68	9.0	0.05	0.2	0.2 A M				
131218201458	131218	2015	19.17	43N24.84	12E28.24	3.51	-0.2	13
82	6.9	0.05	0.3	0.3 B A				
131218202922	131218	2029	57.73	43N22.99	12E31.59	3.28	0.1	21
118	9.6	0.06	0.2	0.2 B M				
131218202923	131218	2030	10.51	43N22.86	12E31.59	3.48	0.1	22
71	9.6	0.05	0.2	0.2 A M				
131218203914	131218	2039	34.55	43N21.92	12E31.97	3.93	-0.3	23
186	10.0	0.11	0.5	0.4 C A				
131218204018	131218	2040	36.92	43N18.20	12E31.65	5.29	0.4	15
92	12.1	0.06	0.3	0.9 B A				
131218204226	131218	2042	44.17	43N22.94	12E31.84	1.92	-0.4	7
160	12.5	0.04	0.4	1.6 B A				
131218204330	131218	2044	02.93	43N24.49	12E30.30	7.13	0.0	28
111	7.7	0.24	0.6	1.9 B A				
131218204626	131218	2046	49.10	43N21.85	12E31.78	3.83	-0.6	19
189	9.8	0.34	1.3	1.0 D A				
131218204730	131218	2047	51.25	43N23.40	12E31.36	3.54	-0.1	35
62	9.2	0.08	0.2	0.2 A A				
131218205946	131218	2100	17.81	43N22.18	12E31.48	3.94	-0.5	14
176	9.3	0.05	0.3	0.2 B A				
131218210330	131218	2103	56.03	43N22.08	12E31.37	3.38	-0.2	13
180	9.5	0.03	0.4	0.2 B A				
131218210922	131218	21 9	51.55	43N22.76	12E30.81	3.49	-0.2	25
79	8.5	0.06	0.2	0.2 A A				

131218211306	131218	2113	38.12	43N22.97	12E30.67	3.61	-0.3	20
85	8.4	0.08	0.3	0.3 B A				
131218212714	131218	2127	43.93	43N23.07	12E30.69	3.69	-0.3	23
66	8.4	0.07	0.3	0.3 A M				
131218212938	131218	2129	59.15	43N22.61	12E31.51	3.47	-0.7	18
132	9.4	0.06	0.3	0.3 B M				
131218213114	131218	2131	37.02	43N23.28	12E31.59	3.70	-0.3	29
97	9.5	0.09	0.3	0.2 B A				
131218214522	131218	2145	42.52	43N22.95	12E31.96	3.11	0.8	28
63	10.1	0.05	0.2	0.2 A A				
131218220226	131218	2202	48.29	43N 4.28	12E51.42	3.32	-0.2	9
120	19.1	0.03	0.3	0.3 B M				
131218221914	131218	2219	43.60	43N23.03	12E32.14	3.58	-0.0	6
202	10.3	0.02	0.9	0.5 C A				
131218222154	131218	2222	16.58	42N38.36	12E46.50	9.35	0.6	20
86	22.1	0.11	0.6	1.4 A M				
131218222418	131218	2224	43.64	43N23.17	12E31.27	3.81	0.1	18
141	9.2	0.07	0.4	0.5 B A				
131218222642	131218	2227	4.16	43N21.73	12E33.54	2.76	1.0	58
27	11.4	0.11	0.2	0.2 A A				
131218223042	131218	2231	08.67	43N20.14	12E31.63	3.78	-0.5	16
129	9.0	0.04	0.2	0.2 B M				
131218223706	131218	2237	35.70	43N22.67	12E31.60	3.91	-0.1	21
84	9.5	0.05	0.2	0.2 A M				
131218224018	131218	2240	38.66	43N22.81	12E31.83	3.36	1.2	25
68	9.9	0.07	0.3	0.2 A M				
131218224138	131218	2242	02.23	43N23.04	12E31.31	3.57	1.3	48
39	9.2	0.11	0.2	0.2 A A				
131218224450	131218	2245	13.18	43N22.69	12E30.10	3.45	-0.2	12
164	7.7	0.06	0.4	0.4 B A				
131218225218	131218	2252	42.32	43N22.87	12E31.16	3.61	-0.6	24
71	9.0	0.09	0.3	0.3 A M				
131218225650	131218	2257	08.86	43N21.98	12E31.65	4.21	-0.6	16
190	9.6	0.06	0.5	0.8 C M				
131218225946	131218	2300	18.14	43N22.93	12E31.24	3.60	-0.5	20
121	9.1	0.05	0.3	0.2 B M				
131218230554	131218	2306	15.81	43N22.42	12E31.23	3.90	-0.8	18
172	9.0	0.05	0.4	0.2 B M				
131218231058	131218	2311	23.14	43N22.46	12E31.39	3.97	-0.8	19
138	9.2	0.08	0.6	0.5 B M				
131218231410	131218	2314	35.60	43N22.86	12E31.37	3.83	-0.4	28
124	9.3	0.10	0.4	0.3 B A				
131218231858	131218	2319	23.85	43N22.16	12E31.06	2.96	-0.1	22
89	8.8	0.07	0.3	0.4 A M				
131218232258	131218	2323	38.37	43N22.34	12E31.97	3.58	-0.0	13
137	10.0	0.09	0.6	0.4 B A				
131218232746	131218	2328	07.03	43N22.73	12E31.45	3.38	-0.4	20
77	9.4	0.07	0.3	0.3 A M				
131218233058	131218	2331	17.16	43N22.19	12E31.74	3.87	-0.4	20
92	9.7	0.07	0.4	0.2 B M				
131218233842	131218	2339	09.54	43N21.83	12E30.76	3.12	-0.1	12
262	9.3	0.03	0.3	0.2 C A				
131218234818	131218	2348	45.65	43N23.31	12E31.86	5.64	-0.4	15
132	9.8	0.04	0.2	0.5 B A				

131218235202	131218	2352	35.49	43N22.67	12E30.07	3.83	0.1	35
129	7.5	0.10	0.3	0.2	B A			
131218235634	131218	2356	56.85	43N24.90	12E30.37	3.59	-0.8	21
81	7.6	0.08	0.3	0.3	B M			
131219000714	131219	0007	39.48	43N23.24	12E31.00	3.60	-0.7	21
100	8.8	0.07	0.3	0.3	B M			
131219001306	131219	0013	31.56	43N21.92	12E33.37	2.79	0.2	21
84	11.9	0.19	0.6	0.7	B A			
131219001530	131219	0015	51.81	43N22.01	12E32.63	4.56	-0.2	23
270	10.9	0.24	0.8	1.8	C A			
131219001634	131219	0017	05.21	43N22.99	12E31.47	3.58	-0.6	21
119	9.4	0.06	0.3	0.2	B M			
131219001930	131219	0019	48.77	43N22.40	12E32.04	3.88	-0.5	21
86	10.1	0.07	0.5	0.4	A M			
131219002314	131219	0023	44.04	43N22.16	12E32.17	3.81	-0.4	13
175	10.3	0.04	0.4	0.2	B A			
131219004434	131219	0045	00.69	43N22.38	12E31.65	3.80	1.8	28
80	9.6	0.09	0.3	0.3	A M			
131219004538	131219	0046	05.97	43N23.27	12E31.35	3.75	1.8	81
33	9.2	0.08	0.1	0.2	A M			
131219004922	131219	0049	33.72	42N28.64	13E 9.10	4.04	0.7	8
286	39.7	0.17	2.3	99.0	D M			
131219010818	131219	0108	46.92	43N22.87	12E31.41	3.36	-0.4	20
102	9.3	0.11	0.4	0.4	B A			
131219011130	131219	0111	52.56	42N39.03	13E12.55	9.24	1.5	42
154	21.8	0.15	0.6	1.2	C M			
131219011706	131219	0117	27.64	43N 0.19	13E 7.24	10.95	0.2	19
90	12.0	0.08	0.3	0.8	A A			
131219012834	131219	0128	56.01	43N22.42	12E31.98	3.91	-0.5	17
170	10.0	0.05	0.5	0.3	B M			
131219014154	131219	0142	27.16	43N22.64	12E31.39	3.34	0.6	24
73	9.3	0.08	0.3	0.3	A M			
131219014258	131219	0143	13.01	43N22.52	12E31.91	3.29	0.6	44
41	9.9	0.12	0.2	0.2	A A			
131219014259	131219	0143	28.85	43N22.84	12E32.12	3.04	0.5	27
51	10.3	0.05	0.2	0.2	A M			
131219014554	131219	0146	30.32	43N25.00	12E30.35	3.26	1.2	53
33	7.7	0.14	0.2	0.3	B A			
131219015602	131219	0156	34.45	43N22.87	12E31.35	3.36	0.4	23
67	9.4	0.06	0.2	0.2	A A			
131219015914	131219	0159	41.54	43N22.69	12E31.27	3.57	-0.6	22
129	9.1	0.06	0.3	0.2	B M			
131219020122	131219	0201	42.16	43N22.36	12E31.21	3.65	-0.6	22
84	9.0	0.08	0.3	0.2	A M			
131219020818	131219	0208	44.57	43N22.89	12E30.27	3.20	0.6	24
66	7.8	0.09	0.3	0.4	B M			
131219020922	131219	0209	43.61	43N23.00	12E31.31	2.83	0.6	34
60	9.3	0.08	0.2	0.2	A A			
131219021650	131219	0217	20.26	43N22.68	12E31.78	3.90	-0.5	21
129	9.8	0.07	0.4	0.2	B M			
131219022450	131219	0225	10.94	43N23.42	12E31.34	3.85	-0.7	20
106	9.2	0.07	0.3	0.3	B M			
131219022714	131219	0227	38.62	43N 0.10	13E 5.87	12.37	0.4	21
172	13.3	0.30	1.0	2.2	C A			

131219023354	131219	0234	15.40	43N22.59	12E31.93	3.46	-0.2	22
79	10.0	0.05	0.2	0.2 A M				
131219023355	131219	0234	40.19	43N22.85	12E31.89	3.16	-0.1	23
52	10.0	0.05	0.2	0.2 A M				
131219024050	131219	0241	08.46	43N22.80	12E31.34	3.36	-0.7	21
125	9.2	0.07	0.3	0.2 B M				
131219024522	131219	0245	48.28	43N24.82	12E30.71	3.50	-0.4	28
83	7.5	0.18	0.4	0.5 B A				
131219025706	131219	0257	28.42	43N23.63	12E31.41	3.90	-0.7	22
101	9.2	0.06	0.3	0.2 B M				
131219025946	131219	0259	52.14	43N23.66	12E32.20	2.00	-0.6	9
223	9.1	0.10	0.6	1.1 C A				
131219030834	131219	0308	53.53	43N23.10	12E32.15	2.87	-0.7	17
138	10.3	0.05	0.4	0.5 B M				
131219031426	131219	0314	49.54	43N22.39	12E31.96	3.93	-0.6	19
172	10.0	0.07	0.4	0.3 B M				
131219031914	131219	0319	38.28	43N22.45	12E31.00	3.54	0.5	38
49	8.7	0.09	0.2	0.2 A A				
131219032050	131219	0321	10.63	42N38.99	13E13.44	7.87	0.3	14
155	22.3	0.18	1.0	4.7 C M				
131219032626	131219	0326	51.02	43N23.28	12E30.71	3.63	0.5	23
72	8.3	0.06	0.2	0.2 A A				
131219035514	131219	355	34.53	43N22.71	12E30.94	3.98	0.1	35
55	8.7	0.09	0.2	0.3 A A				
131219035826	131219	0358	49.06	43N22.52	12E31.33	3.42	0.3	31
88	9.2	0.09	0.2	0.2 A A				
131219041322	131219	0413	44.29	43N27.99	12E25.07	3.83	-0.5	15
195	7.3	0.02	0.2	0.1 C M				
131219041442	131219	0415	03.78	43N23.40	12E31.25	3.60	0.1	20
107	9.0	0.07	0.2	0.2 B A				
131219041914	131219	0419	36.64	43N23.84	12E31.14	3.79	-0.0	23
113	8.8	0.12	0.3	0.4 B A				
131219042210	131219	0422	38.48	43N22.69	12E31.35	4.16	-0.6	17
129	9.2	0.04	0.3	0.7 B M				
131219042330	131219	0423	55.15	43N22.26	12E45.40	11.31	0.3	28
84	16.5	0.12	0.4	1.0 A A				
131219042610	131219	0426	34.06	43N25.08	12E29.62	3.80	-0.4	15
198	7.8	0.08	0.5	0.4 C A				
131219043042	131219	0430	58.22	42N34.24	12E53.50	3.31	0.9	20
202	25.9	0.08	0.7	0.7 C M				
131219043218	131219	0432	43.86	42N33.90	12E53.34	5.95	1.2	24
195	25.8	0.10	0.7	1.8 C M				
131219044034	131219	0441	04.31	43N22.10	12E32.03	3.89	0.3	23
186	10.1	0.04	0.3	0.2 C M				
131219044906	131219	0449	30.52	43N22.65	12E31.89	3.24	-0.3	21
155	9.9	0.08	0.4	0.3 B A				
131219045738	131219	0457	55.48	43N 6.77	12E34.88	7.37	1.2	32
146	17.3	0.08	0.3	0.7 B A				
131219053410	131219	0534	35.53	43N22.44	12E32.99	2.60	-0.3	19
83	11.4	0.04	0.3	0.3 A M				
131219054450	131219	0545	49.24	43N23.32	12E30.74	3.73	0.3	16
111	8.3	0.03	0.1	0.1 B A				
131219055026	131219	0550	48.20	43N22.58	12E32.03	3.82	0.3	29
83	10.1	0.12	0.3	0.3 A A				

131219062938	131219	629	57.44	43N22.90	12E31.78	3.56	-0.2	31
76	9.8	0.09	0.2	0.3 A A				
131219063338	131219	0634	08.54	43N22.97	12E31.71	3.50	1.2	43
40	9.8	0.09	0.2	0.2 A A				
131219064418	131219	0644	44.71	43N21.79	12E26.54	2.61	-0.8	13
203	3.6	0.02	0.2	0.2 C M				
131219074850	131219	0749	08.94	43N23.83	12E30.83	2.53	-0.4	19
125	8.4	0.12	0.3	0.5 B A				
131219081218	131219	812	39.49	43N22.87	12E31.85	3.26	-0.1	38
62	9.9	0.11	0.2	0.2 A A				
131219084018	131219	0840	36.87	43N22.11	12E33.25	2.28	-0.3	22
112	11.7	0.06	0.3	0.3 B M				
131219085354	131219	0854	22.46	43N22.63	12E31.81	3.49	-0.5	22
131	9.8	0.06	0.3	0.2 B M				
131219085514	131219	0855	38.01	43N22.99	12E31.87	3.24	0.4	25
62	10.0	0.06	0.2	0.2 A M				
131219091026	131219	0910	46.03	43N23.57	12E30.97	3.19	-0.4	13
136	8.6	0.06	0.3	0.4 B A				
131219091354	131219	0914	20.23	43N22.93	12E30.96	3.48	0.4	32
60	8.7	0.09	0.2	0.2 A A				
131219092330	131219	0923	57.61	43N22.40	12E32.12	3.68	0.2	22
164	10.2	0.08	0.3	0.3 B A				
131219095010	131219	0950	41.03	43N23.12	12E30.80	3.64	-0.3	24
65	8.5	0.07	0.3	0.2 A M				
131219100018	131219	1000	48.97	43N19.73	12E29.54	2.77	-0.2	17
170	7.7	0.08	0.4	0.4 B A				
131219100626	131219	1006	53.97	43N22.37	12E31.73	4.08	-0.3	22
86	9.7	0.06	0.3	0.6 A M				
131219101042	131219	1011	15.86	43N22.86	12E31.31	3.89	-0.2	21
124	9.2	0.06	0.3	0.2 B M				
131219102034	131219	1020	53.45	43N22.37	12E32.22	3.20	0.0	14
172	10.7	0.04	0.3	0.2 B A				
131219102658	131219	1027	23.31	43N22.75	12E31.14	3.59	-0.3	18
156	8.9	0.08	0.3	0.3 B A				
131219102922	131219	1029	41.83	42N53.45	12E48.90	10.00	0.9	9
173	27.5	0.27	4.0	9.5 C M				
131219112746	131219	1128	19.98	43N22.65	12E31.98	3.27	0.3	28
83	10.0	0.08	0.2	0.2 A A				
131219113010	131219	1130	40.87	43N22.75	12E30.72	3.49	-0.5	17
128	8.4	0.07	0.3	0.3 B M				
131219113946	131219	1140	06.90	43N21.77	12E32.04	4.20	-0.3	20
202	10.1	0.06	0.4	0.7 C M				
131219114418	131219	1144	41.53	42N29.12	13E 7.16	3.87	1.3	24
218	35.1	0.26	1.8	3.0 C M				
131219121202	131219	1212	34.98	43N23.77	12E30.94	2.84	-0.1	22
126	8.6	0.05	0.2	0.2 B A				
131219122258	131219	1223	27.68	43N24.41	12E29.14	4.00	-0.5	18
202	7.0	0.20	0.8	0.8 C A				
131219124138	131219	1241	58.29	43N22.49	12E32.67	3.01	0.2	31
133	11.0	0.10	0.2	0.3 B A				
131219125218	131219	1252	43.09	43N22.60	12E31.86	3.25	-0.3	25
79	9.9	0.07	0.2	0.2 A M				
131219130642	131219	1307	13.24	43N22.18	12E31.60	3.84	-0.3	21
92	9.5	0.07	0.3	0.2 B M				

131219132258	131219	1323	17.10	43N22.06	12E33.00	2.56	-0.2	22
111	11.4	0.07	0.3	0.4 B M				
131219134506	131219	1345	28.60	42N55.31	13E 2.32	3.74	0.9	8
162	14.3	0.04	0.3	1.0 B A				
131219135458	131219	1355	17.33	43N22.97	12E31.87	3.42	-0.4	22
117	10.0	0.06	0.2	0.2 B M				
131219140418	131219	1404	39.56	43N23.98	12E31.32	3.81	-0.4	24
93	8.7	0.09	0.3	0.3 B M				
131219140834	131219	1409	03.54	43N27.38	12E26.63	5.52	-0.4	16
122	6.7	0.03	0.3	0.3 B M				
131219142050	131219	1421	16.85	43N22.14	12E31.57	3.50	0.1	28
177	9.5	0.24	0.7	0.6 C A				
131219145810	131219	1458	40.14	43N22.01	12E31.15	3.42	0.3	41
60	8.9	0.12	0.3	0.3 A A				
131219153114	131219	1531	37.27	43N22.68	12E31.90	3.33	0.9	34
61	9.9	0.13	0.3	0.3 A A				
131219160242	131219	1603	14.32	43N22.39	12E30.52	5.03	-0.1	9
183	8.3	0.02	0.2	0.7 C A				
131219161114	131219	1611	34.10	43N23.67	12E30.61	3.58	-0.6	20
103	8.1	0.05	0.2	0.2 B M				
131219164050	131219	1641	08.81	43N21.21	12E33.63	3.62	-0.2	9
226	12.4	0.06	1.3	0.3 C A				
131219164506	131219	1645	38.56	43N23.46	12E31.53	4.79	-0.4	14
245	9.4	0.08	0.3	0.8 C A				
131219173530	131219	1735	56.77	43N23.18	12E31.14	3.51	-0.3	22
114	9.0	0.10	0.4	0.3 B M				
131219174106	131219	1741	31.02	43N23.96	12E31.23	3.32	-0.5	20
119	8.8	0.37	1.6	2.0 C A				
131219175306	131219	1753	31.62	43N22.93	12E31.00	4.41	-0.2	23
150	8.8	0.18	0.6	2.1 C A				
131219181146	131219	1812	19.62	43N22.38	12E32.11	3.23	0.2	23
84	10.5	0.07	0.2	0.2 A A				
131219182018	131219	1820	38.46	43N22.84	12E30.95	3.53	-0.3	23
71	8.7	0.07	0.3	0.2 A M				
131219183042	131219	1831	8.04	43N23.08	12E29.98	3.42	-0.1	29
118	7.5	0.08	0.2	0.2 B A				
131219183754	131219	1838	16.55	43N23.73	12E31.33	1.48	-0.6	17
215	9.1	0.32	1.1	2.2 D A				
131219185426	131219	1854	58.69	43N22.89	12E31.41	3.40	0.9	24
59	9.3	0.06	0.2	0.2 A M				
131219185530	131219	1855	49.57	43N21.71	12E32.39	3.92	0.9	56
47	10.6	0.09	0.2	0.2 A M				
131219190730	131219	1908	01.01	43N22.81	12E31.08	3.53	0.2	27
54	8.9	0.08	0.2	0.2 A A				
131219192658	131219	1927	18.39	43N 7.74	12E59.93	9.05	0.3	14
83	14.8	0.04	0.2	0.7 B A				
131219193722	131219	1937	56.55	43N25.57	12E29.61	5.16	-0.1	21
73	7.1	0.06	0.3	1.0 B M				
131219194242	131219	1943	15.10	43N22.58	12E31.84	3.40	0.6	49
59	9.9	0.11	0.2	0.2 A A				
131219195130	131219	1952	05.99	43N22.73	12E31.95	3.26	0.6	26
53	10.2	0.04	0.1	0.1 A A				
131219201114	131219	2011	36.92	43N23.07	12E30.02	3.60	-0.1	23
65	7.5	0.06	0.2	0.2 B M				

131219201458	131219	2015	26.34	43N22.63	12E31.43	3.96	-0.3	22
77	9.3	0.06	0.3	0.3 A M				
131219202314	131219	2023	35.17	43N25.02	12E29.30	0.21	-0.7	19
194	7.5	0.39	1.3	2.4 D A				
131219204034	131219	2041	19.59	43N 0.72	12E48.86	3.00	0.5	23
189	20.0	0.13	0.5	0.4 C A				
131219204554	131219	2046	22.93	43N24.84	12E28.66	3.92	-0.3	20
121	6.8	0.02	0.1	0.1 B A				
131219205354	131219	2054	24.80	43N22.61	12E31.81	3.57	-0.4	21
78	9.8	0.05	0.3	0.2 A M				
131219211114	131219	2111	46.29	43N23.00	12E30.96	3.60	-0.3	20
120	8.8	0.05	0.2	0.2 B M				
131219213130	131219	2131	58.83	43N22.82	12E31.93	3.40	-0.4	19
71	10.0	0.04	0.2	0.1 A M				
131219213602	131219	2136	23.58	43N22.70	12E31.36	3.92	-0.3	25
129	9.2	0.09	0.3	0.3 B M				
131219214730	131219	2147	55.90	43N26.07	12E29.89	3.71	-0.4	14
206	8.0	0.06	0.5	0.3 C A				
131219215706	131219	2157	23.55	43N22.55	12E31.96	3.45	-0.4	23
80	10.0	0.05	0.2	0.1 A M				
131219215858	131219	2159	21.65	43N27.00	12E26.07	3.62	-0.6	19
117	5.8	0.04	0.2	0.2 B M				
131219220626	131219	2206	50.87	43N22.21	12E31.58	4.10	-0.1	21
174	9.8	0.18	0.7	1.9 C A				
131219222746	131219	2228	15.83	43N23.43	12E31.23	3.36	0.3	44
71	9.0	0.12	0.3	0.3 A A				
131219224850	131219	2249	17.30	43N21.25	12E31.18	2.80	-0.6	13
264	9.1	0.03	0.3	0.4 C M				
131219225130	131219	2252	05.17	43N23.00	12E31.52	3.57	0.1	22
145	9.5	0.06	0.2	0.2 B A				
131219225442	131219	2255	12.38	43N22.75	12E31.74	3.70	-0.0	14
144	9.7	0.05	0.3	0.2 B A				
131219230122	131219	2301	47.98	43N22.15	12E31.12	3.30	0.2	24
65	8.9	0.06	0.2	0.2 A M				
131219230123	131219	2302	08.21	43N22.24	12E31.12	3.19	0.1	21
63	8.9	0.04	0.2	0.2 A M				
131219231426	131219	2314	56.87	43N26.59	12E18.56	2.90	-0.5	24
115	9.4	0.09	0.4	0.4 B M				
131219231738	131219	2317	59.00	43N21.11	12E31.23	3.21	0.1	21
178	9.2	0.07	0.4	0.4 B M				
131219233810	131219	2338	45.47	43N23.66	12E31.20	3.55	0.4	36
48	8.9	0.07	0.2	0.2 A M				
131220001426	131220	0014	50.17	43N22.81	12E31.50	3.08	-0.4	29
53	9.4	0.12	0.3	0.5 A M				
131220002258	131220	0023	19.93	43N23.03	12E31.83	3.30	0.8	30
65	9.8	0.06	0.1	0.2 A A				
131220002610	131220	0026	30.06	43N23.21	12E31.84	1.95	-0.6	14
136	9.9	0.11	0.5	0.6 B A				
131220004258	131220	0043	29.33	43N23.01	12E30.09	2.98	-0.5	19
88	7.6	0.09	0.3	1.3 B M				
131220004259	131220	0044	18.13	43N31.21	12E38.58	12.63	0.0	14
119	11.3	0.05	0.4	0.7 B M				
131220004642	131220	0047	03.71	43N22.84	12E30.90	3.53	-0.3	24
154	8.6	0.50	1.5	1.7 D A				

131220004906	131220	049	28.78	43N22.81	12E31.15	1.98	-0.3	14
122	10.9	0.10	0.4	1.1 B A				
131220005634	131220	0056	57.27	43N15.94	12E31.43	5.89	0.2	40
73	11.9	0.28	0.7	1.6 B A				
131220010210	131220	1 2	39.92	43N22.74	12E31.16	3.50	-0.5	30
77	9.0	0.15	0.4	0.4 A A				
131220010802	131220	0108	34.00	43N22.66	12E31.75	3.45	-0.1	9
156	10.0	0.05	0.4	0.4 B A				
131220011650	131220	117	21.89	43N22.84	12E30.49	3.40	-0.4	14
121	8.1	0.05	0.2	0.3 B A				
131220013442	131220	135	1.88	43N24.76	12E30.41	3.50	-0.3	17
109	8.6	0.14	0.5	0.6 B A				
131220014106	131220	141	29.16	43N21.02	12E31.33	2.79	-0.6	16
129	9.4	0.03	0.1	0.2 B A				
131220014346	131220	0144	10.76	43N24.15	12E32.20	2.93	-0.3	23
106	8.5	0.40	1.1	1.3 C A				
131220015010	131220	150	40.49	43N22.43	12E31.01	4.25	-0.0	9
177	11.6	0.01	0.1	0.4 B A				
131220015202	131220	152	30.61	43N26.40	12E28.89	4.75	0.0	19
121	8.8	0.06	0.4	0.8 B A				
131220015306	131220	153	26.57	43N22.52	12E31.99	3.02	-0.4	16
160	10.0	0.07	0.4	0.4 B A				
131220015307	131220	154	19.67	43N22.16	12E31.20	3.10	-0.6	10
144	9.3	0.05	0.5	0.4 B A				
131220015602	131220	0156	27.99	43N23.08	12E30.48	1.92	0.7	52
38	8.1	0.38	0.7	0.9 C A				
131220020834	131220	0208	42.32	43N22.38	12E31.24	2.65	-0.6	10
182	9.0	0.05	0.4	1.1 C A				
131220020835	131220	0208	54.09	43N22.23	12E31.08	2.13	-0.7	14
140	8.8	0.06	0.4	1.1 B M				
131220021042	131220	0211	07.59	43N22.37	12E31.81	3.90	0.5	23
86	10.1	0.07	0.3	0.3 A A				
131220021754	131220	218	17.29	43N24.01	12E32.00	3.62	0.0	18
115	8.5	0.12	0.4	0.5 B A				
131220022658	131220	0227	40.22	43N14.15	13E 3.54	12.04	0.3	28
108	9.6	0.29	0.9	1.6 B A				
131220022938	131220	0230	03.24	43N14.03	13E 4.56	10.32	0.1	12
115	18.5	0.04	0.3	0.7 B M				
131220025218	131220	252	46.48	43N22.72	12E31.78	2.33	-0.3	15
123	10.0	0.08	0.4	0.9 B A				
131220025219	131220	0252	58.50	43N22.09	12E32.60	3.21	-0.6	19
148	10.9	0.05	0.3	0.2 B M				
131220025634	131220	0257	07.96	43N27.64	12E28.06	3.78	-0.1	11
129	6.7	0.05	0.4	0.2 B A				
131220031202	131220	0312	32.36	43N21.36	12E31.26	3.08	-0.4	23
79	9.2	0.07	0.3	0.3 A M				
131220031203	131220	0313	06.29	43N22.64	12E31.94	3.07	-0.8	12
185	10.0	0.04	0.4	0.4 C M				
131220032314	131220	323	47.38	43N23.07	12E31.54	3.54	0.7	52
41	9.5	0.10	0.2	0.2 A A				
131220033058	131220	331	25.73	43N21.81	12E31.01	3.45	-0.1	19
111	8.7	0.03	0.3	0.2 B A				
131220035218	131220	353	5.36	43N22.27	12E33.37	2.67	0.6	29
72	12.1	0.13	0.4	0.3 A A				

131220035514	131220	355	37.72	43N23.10	12E30.95	3.61	-0.8	25
117	8.7	0.08	0.2	0.2 B A				
131220035650	131220	357	18.55	43N23.12	12E30.89	3.62	0.2	29
52	8.7	0.08	0.2	0.2 A A				
131220042818	131220	0428	43.64	43N22.70	12E31.20	2.14	-0.3	22
60	9.0	0.06	0.2	0.4 A M				
131220043930	131220	439	51.06	42N56.35	13E12.90	5.95	-0.1	11
119	14.3	0.08	0.5	1.1 B A				
131220045530	131220	0455	51.67	43N23.27	12E31.18	2.83	0.6	35
50	9.0	0.07	0.2	0.2 A A				
131220050730	131220	0507	56.59	43N21.42	12E31.42	3.14	-0.4	18
105	9.4	0.05	0.2	0.2 B M				
131220051202	131220	0512	34.34	43N21.52	12E31.93	4.30	0.1	21
203	10.0	0.05	0.2	0.5 C A				
131220051810	131220	0518	23.26	42N29.77	13E27.59	11.06	1.3	15
249	36.5	0.06	0.6	1.6 C M				
131220052554	131220	526	20.88	43N23.39	12E31.61	3.36	-0.3	41
73	9.5	0.15	0.3	0.3 A A				
131220053410	131220	0534	44.55	43N23.43	12E31.43	3.04	1.4	51
33	9.5	0.09	0.2	0.2 A A				
131220054714	131220	547	41.93	43N22.01	12E31.86	4.07	0.0	27
100	9.9	0.09	0.3	0.8 B A				
131220055234	131220	0553	04.75	43N21.52	12E31.77	4.67	-0.0	20
202	9.8	0.29	0.9	2.6 C A				
131220062538	131220	0625	57.99	43N10.87	13E 5.21	13.72	0.4	16
116	14.4	0.06	0.4	0.6 B M				
131220064626	131220	646	54.90	43N22.89	12E31.18	3.04	-0.4	33
123	9.0	0.16	0.4	0.5 B A				
131220070258	131220	0703	29.34	43N23.16	12E30.96	3.76	-0.1	23
143	8.7	0.15	0.6	0.5 C A				
131220072138	131220	0722	05.43	43N22.78	12E31.90	4.11	-0.2	19
150	10.0	0.20	0.8	2.8 C A				
131220073306	131220	0733	27.30	43N22.73	12E31.35	3.99	0.2	35
98	9.2	0.29	0.6	1.0 B A				
131220075826	131220	758	59.66	43N23.13	12E31.08	3.16	0.6	33
51	8.9	0.08	0.3	0.3 A A				
131220081354	131220	814	14.07	43N22.70	12E31.91	3.27	0.1	42
78	10.0	0.09	0.2	0.2 A A				
131220081754	131220	0818	19.48	43N22.61	12E31.86	4.08	0.3	26
84	9.9	0.23	0.9	2.4 B A				
131220091754	131220	0918	24.44	43N21.72	12E31.98	3.98	1.3	50
44	10.1	0.11	0.2	0.3 A A				
131220094730	131220	947	49.74	43N23.58	12E31.45	2.60	0.1	19
75	9.6	0.06	0.2	0.3 A A				
131220095754	131220	0958	23.99	43N22.68	12E31.38	3.49	0.7	20
157	9.2	0.07	0.8	0.6 B M				
131220095914	131220	959	33.40	43N22.57	12E31.94	3.55	0.8	46
59	10.0	0.10	0.2	0.2 A A				
131220110226	131220	1102	48.81	43N22.53	12E31.70	3.60	-0.1	16
161	9.7	0.04	0.2	0.2 B A				
131220112050	131220	1121	08.61	43N13.01	12E38.42	9.16	0.4	23
150	13.1	0.24	0.9	1.6 C A				
131220112642	131220	1127	7.62	43N18.03	12E26.28	3.33	-0.1	12
183	8.2	0.03	0.3	0.3 C A				

131220114258	131220	1143	20.63	43N22.69	12E31.65	2.82	-0.2	18	
163	9.8	0.11	0.4	0.5 B A					
131220121354	131220	1214	24.60	43N23.17	12E31.19	3.62	3.0	99	
34	9.0	0.10	0.2	0.2 A M					
131220122050	131220	1221	10.44	43N22.93	12E31.36	3.33	-0.4	19	
118	9.3	0.07	0.3	0.3 B M					
131220122154	131220	1222	23.06	43N22.90	12E31.20	1.76	-0.3	13	
104	10.7	0.06	0.2	0.5 B A					
131220122746	131220	1228	05.96	43N22.70	12E30.63	9.52	0.2	22	
159	8.2	0.29	1.0	2.8 C A					
131220122922	131220	1229	49.42	43N22.93	12E31.06	3.89	0.2	33	
81	8.9	0.10	0.3	0.3 A A					
131220123202	131220	1232	35.81	43N22.95	12E31.86	3.59	1.4	43	
46	9.9	0.08	0.2	0.2 A A					
131220123442	131220	1235	12.92	43N22.63	12E31.47	3.45	0.5	42	
58	9.4	0.10	0.2	0.2 A A					
131220124346	131220	1244	16.97	43N23.11	12E31.14	3.22	0.8	43	
40	9.0	0.11	0.2	0.2 A A					
131220124658	131220	1247	23.07	43N22.66	12E31.19	3.26	-0.3	13	
253	9.0	0.07	0.6	0.5 C A					
131220125146	131220	1252	7.89	43N23.49	12E31.17	3.64	0.2	36	
102	8.9	0.11	0.3	0.3 B A					
131220125147	131220	1252	42.53	43N22.57	12E31.57	1.97	0.2	10	
134	11.8	0.09	0.5	0.8 B A					
131220125722	131220	1257	46.70	43N22.08	12E33.24	3.11	0.7	25	
96	11.7	0.08	0.3	0.3 B M					
131220125826	131220	1258	44.75	43N22.94	12E31.35	3.55	0.7	39	
39	9.3	0.09	0.2	0.2 A A					
131220130402	131220	1304	32.26	43N22.60	12E30.70	3.56	-0.2	10	
236	12.1	0.03	0.4	0.3 C A					
131220133514	131220	1335	47.48	43N24.73	12E30.93	3.92	-0.3	16	
117	7.5	0.28	1.5	1.4 B A					
131220134538	131220	1346	3.14	43N22.91	12E31.35	3.58	0.1	32	
59	9.3	0.12	0.3	0.4 A A					
131220140050	131220	14	1	17.56	43N22.76	12E31.40	3.44	-0.1	21
123	9.3	0.08	0.3	0.3 B A					
131220143514	131220	1436	01.86	43N23.03	12E31.23	3.41	0.7	40	
64	9.1	0.12	0.3	0.3 A A					
131220144258	131220	1443	52.41	43N23.30	12E31.16	3.34	1.6	58	
34	9.1	0.09	0.2	0.2 A A					
131220145946	131220	15	0	19.57	43N23.42	12E31.46	2.87	-0.3	33
100	9.3	0.12	0.3	0.4 B A					
131220150434	131220	1504	55.70	43N23.06	12E30.72	3.61	0.3	31	
64	8.4	0.10	0.3	0.3 B A					
131220150730	131220	1508	03.31	43N22.47	12E31.85	3.32	0.0	21	
77	9.8	0.05	0.3	0.2 A M					
131220151738	131220	1518	8.28	43N23.01	12E30.78	3.71	-0.1	23	
149	8.6	0.08	0.4	0.3 B A					
131220152554	131220	1526	18.14	43N23.31	12E31.43	3.56	-0.5	27	
134	9.3	0.12	0.4	0.3 B A					
131220153338	131220	1534	32.45	43N22.40	12E31.99	3.56	-0.6	14	
138	10.0	0.07	0.5	0.3 B M					
131220161250	131220	1613	15.15	43N24.63	12E28.72	3.54	-0.4	21	
104	6.6	0.09	0.3	0.3 B A					

131220161618	131220	1616	47.92	43N22.11	12E31.62	2.46	-0.2	19
88	9.5	0.07	0.2	0.5 A A				
131220161826	131220	1618	46.79	43N22.98	12E30.99	3.32	-0.3	28
68	8.8	0.08	0.2	0.2 A A				
131220162226	131220	1622	59.87	43N23.76	12E31.14	3.18	0.0	34
105	8.8	0.07	0.2	0.2 B A				
131220164034	131220	1640	54.89	43N22.82	12E31.58	3.34	0.2	43
60	9.5	0.11	0.3	0.2 A A				
131220165306	131220	1653	30.79	43N 5.98	12E59.61	11.72	1.7	42
51	11.1	0.14	0.3	0.7 A A				
131220165514	131220	1655	43.51	43N25.20	12E28.83	3.67	0.0	29
80	7.0	0.09	0.3	0.3 B M				
131220165634	131220	1657	04.02	43N22.79	12E31.46	3.46	1.3	58
33	9.4	0.11	0.2	0.2 A A				
131220170642	131220	1706	54.60	43N23.44	12E31.02	3.99	-0.3	23
134	8.7	0.36	1.6	1.9 C A				
131220172314	131220	1723	36.55	43N23.17	12E30.76	1.49	-0.4	14
98	8.6	0.04	0.2	0.3 B A				
131220172802	131220	1728	21.18	43N23.23	12E30.96	2.80	-0.0	9
141	8.8	0.02	0.9	0.9 B A				
131220173410	131220	1734	38.53	43N23.27	12E31.02	3.25	0.0	22
99	8.8	0.11	0.4	0.4 B A				
131220175410	131220	1754	40.71	43N23.27	12E31.09	3.64	0.4	49
40	8.9	0.11	0.3	0.3 A A				
131220175546	131220	1756	16.95	43N24.95	12E29.15	3.32	0.1	24
57	7.4	0.06	0.2	0.2 B A				
131220175738	131220	1758	08.26	43N 0.34	12E53.76	9.43	0.4	15
169	16.0	0.13	0.8	1.1 B A				
131220175914	131220	1759	48.04	43N22.75	12E31.15	2.18	-0.5	26
77	9.0	0.10	0.3	0.5 A A				
131220180658	131220	1807	18.94	43N22.94	12E31.41	3.25	1.0	40
60	9.4	0.09	0.2	0.2 A A				
131220182002	131220	1820	52.76	43N22.83	12E30.89	3.75	2.3	99
36	8.6	0.10	0.2	0.2 A M				
131220183634	131220	1837	07.22	43N21.36	12E33.47	3.30	0.6	10
106	12.1	0.05	0.9	0.6 B A				
131220184154	131220	1842	14.21	43N22.90	12E31.25	3.63	0.2	19
88	9.1	0.05	0.3	0.2 A A				
131220185114	131220	1851	48.62	43N23.09	12E31.14	3.69	1.1	45
61	9.0	0.09	0.2	0.2 A A				
131220190138	131220	1902	03.69	43N23.00	12E31.26	3.47	0.1	28
64	9.2	0.08	0.2	0.2 A A				
131220190522	131220	1905	52.31	43N22.99	12E31.02	3.52	0.6	37
47	8.8	0.08	0.2	0.2 A A				
131220190818	131220	19 8	38.41	43N22.23	12E31.64	3.50	-0.3	20
114	9.6	0.08	0.4	0.3 B A				
131220192138	131220	1921	59.26	42N48.57	13E 5.12	7.52	0.3	15
192	17.2	0.18	1.2	2.3 C A				
131220192258	131220	1923	33.24	43N23.68	12E30.42	3.34	0.9	46
40	7.9	0.12	0.2	0.2 B A				
131220192818	131220	1928	51.90	43N22.58	12E31.09	3.52	-0.2	32
56	8.8	0.08	0.2	0.2 A A				
131220194642	131220	1947	15.08	43N22.88	12E30.76	3.68	-0.2	28
70	8.5	0.08	0.2	0.2 A A				

131220195130	131220	1952	01.82	43N22.10	12E30.42	2.92	-0.4	11
214	8.7	0.03	0.3	0.3 C M				
131220195602	131220	1956	42.81	43N23.07	12E31.09	3.71	0.3	38
44	8.9	0.09	0.2	0.2 A A				
131220200210	131220	2002	34.87	43N22.63	12E32.02	3.02	1.4	57
30	10.3	0.10	0.2	0.2 A A				
131220200610	131220	20	6	31.93	43N22.64	12E31.10	3.72	-1.0
77	8.9	0.08	0.3	0.2 A A				
131220201042	131220	2011	10.61	43N22.77	12E30.69	3.15	-0.3	13
123	8.3	0.02	0.1	0.2 B A				
131220201306	131220	2013	37.19	43N22.78	12E30.60	3.01	-0.6	19
123	8.2	0.09	0.3	0.6 B A				
131220202154	131220	2022	25.78	43N23.06	12E30.46	2.25	-0.3	18
73	8.1	0.06	0.2	0.3 B A				
131220202658	131220	2027	22.41	43N	8.05	12E46.62	26.02	0.7
267	25.0	0.11	1.4	1.8 C A				
131220203530	131220	2035	58.93	43N22.87	12E31.07	3.82	-0.3	8
199	11.6	0.01	0.0	0.0 C A				
131220204002	131220	2040	32.75	43N22.24	12E31.70	3.52	-0.3	14
182	9.9	0.08	0.6	0.4 C A				
131220204003	131220	2041	3.41	43N22.30	12E31.35	1.97	-0.2	10
138	11.7	0.08	0.6	2.6 C A				
131220204258	131220	2043	21.73	43N24.80	12E31.56	2.20	-0.7	17
130	8.1	0.40	1.5	2.8 C A				
131220204610	131220	2046	34.25	43N25.01	12E28.87	3.83	-0.2	29
55	7.2	0.07	0.3	0.4 B A				
131220204938	131220	2050	08.76	43N22.85	12E31.85	3.90	-0.8	11
146	9.9	0.02	0.3	0.1 B M				
131220205146	131220	2052	11.82	43N22.61	12E31.91	3.40	-0.2	20
126	9.9	0.05	0.2	0.2 B A				
131220210034	131220	21	1	1.01	43N25.14	12E28.90	3.77	-0.1
92	7.1	0.06	0.2	0.2 B A				
131220210242	131220	2103	07.12	42N39.27	13E12.84	12.91	0.8	19
119	15.4	0.20	0.8	2.4 B A				
131220210434	131220	2105	01.40	43N22.78	12E30.86	3.24	0.4	20
87	8.6	0.05	0.2	0.3 A A				
131220210746	131220	21	8	6.85	43N22.73	12E30.91	3.50	-0.2
79	8.6	0.08	0.2	0.2 A A				
131220211026	131220	2110	48.57	43N22.85	12E30.58	3.12	-0.4	21
91	8.2	0.10	0.3	0.5 B M				
131220211027	131220	2110	57.90	43N22.08	12E31.63	2.67	-0.3	13
84	11.4	0.04	0.2	0.3 A A				
131220211250	131220	2113	14.96	43N22.58	12E30.94	3.49	1.0	50
38	8.8	0.10	0.2	0.2 A A				
131220212106	131220	2121	31.63	43N22.86	12E31.58	3.56	-0.4	9
137	12.1	0.02	0.2	0.2 B A				
131220212107	131220	2122	7.82	43N22.54	12E31.84	3.62	-0.4	10
129	11.2	0.06	0.4	0.3 B A				
131220213130	131220	2131	54.84	43N22.88	12E30.88	3.69	-0.3	24
67	8.6	0.07	0.3	0.2 A A				
131220213338	131220	2134	4.34	43N22.59	12E30.76	3.56	-0.3	27
73	8.4	0.08	0.3	0.2 A A				
131220213842	131220	2139	13.96	43N22.63	12E31.48	3.57	0.3	48
50	9.4	0.07	0.1	0.1 A A				

131220214522	131220	2145	45.54	43N22.97	12E30.75	3.49	-0.6	23
65	8.5	0.07	0.2	0.2 B M				
131220214642	131220	2147	4.86	43N23.01	12E31.10	3.61	0.1	47
56	8.9	0.15	0.3	0.3 A A				
131220220626	131220	22	6	53.36	43N23.78	12E34.06	4.30	-0.3
99	10.1	0.06	0.3	0.8 B A				
131220221114	131220	2211	46.08	43N24.97	12E28.79	3.74	0.3	21
82	7.0	0.06	0.2	0.2 B A				
131220221602	131220	2216	25.09	43N25.22	12E28.68	4.71	-0.5	22
117	6.9	0.07	0.3	1.2 B M				
131220224258	131220	2243	18.52	43N23.36	12E30.80	3.80	-0.5	20
138	8.4	0.46	1.9	1.7 C A				
131220225218	131220	2252	43.95	43N22.82	12E30.82	3.60	-0.7	29
72	8.5	0.11	0.4	0.3 A A				
131220225602	131220	2257	12.46	43N22.61	12E30.70	3.74	0.5	55
37	8.3	0.10	0.2	0.2 A A				
131220230506	131220	2305	28.68	43N25.23	12E30.00	2.79	-0.6	19
198	7.5	0.40	1.1	1.7 D A				
131220230714	131220	23	7	35.55	43N23.00	12E31.95	2.73	-0.6
162	10.1	0.06	0.3	0.5 B A				
131220231010	131220	2310	39.61	43N22.65	12E30.77	3.69	0.3	51
42	8.4	0.10	0.2	0.2 A A				
131220231338	131220	2313	57.87	42N48.54	13E 5.82	8.30	1.6	47
78	16.7	0.21	0.5	1.1 B A				
131220231946	131220	2320	13.41	43N22.72	12E30.91	3.65	-0.4	42
55	8.6	0.11	0.2	0.2 A A				
131220232122	131220	2321	53.46	43N25.11	12E30.02	2.61	-0.5	17
97	7.5	0.12	0.4	1.0 B A				
131220233114	131220	2331	38.44	43N23.06	12E30.71	2.56	-0.7	21
159	8.4	0.05	0.1	0.2 B A				
131220233115	131220	2332	22.53	43N22.89	12E30.90	4.90	-0.4	9
159	11.4	0.02	0.2	0.7 B A				
131220234050	131220	2341	13.75	43N22.62	12E31.22	3.11	-0.7	10
160	9.0	0.09	0.7	2.1 C M				
131220234258	131220	2343	17.76	43N23.37	12E31.38	3.23	0.1	9
156	9.1	0.02	0.6	0.4 B A				
131220234259	131220	2344	01.39	43N22.44	12E31.88	3.85	-0.6	16
133	9.9	0.06	0.5	0.3 B M				
131220234610	131220	2346	42.10	43N22.95	12E31.06	3.76	0.0	37
69	8.9	0.09	0.3	0.2 A A				
131220235218	131220	2352	35.75	42N48.22	13E 5.20	8.70	0.3	15
259	17.2	0.25	1.6	2.1 C A				
131220235426	131220	2354	54.83	43N23.81	12E32.04	2.89	-0.5	21
130	8.8	0.40	1.2	1.7 C A				
131221000018	131221	0000	42.78	43N23.42	12E31.00	2.66	-0.3	17
135	8.7	0.19	0.7	1.1 C A				
131221000610	131221	0	6	42.73	43N21.47	12E31.18	3.03	-0.5
166	9.0	0.05	0.2	0.2 B A				
131221000818	131221	0008	48.51	43N24.88	12E29.05	2.75	-0.5	14
189	7.2	0.17	0.7	0.8 C A				
131221001010	131221	010	42.30	43N22.76	12E30.50	2.97	-0.5	14
89	8.2	0.04	0.1	0.3 B A				
131221001202	131221	012	36.08	43N22.86	12E31.31	3.94	-0.9	26
155	9.2	0.07	0.3	0.3 B A				

131221001354	131221	0014	29.02	43N22.82	12E30.74	3.21	-0.1	14
92	8.6	0.05	0.2	0.2 B A				
131221002850	131221	029	18.49	43N22.96	12E31.09	1.69	-0.3	13
118	9.0	0.06	0.2	1.1 B A				
131221003618	131221	0036	36.21	43N18.04	12E37.93	7.82	0.2	28
82	10.5	0.18	0.7	3.0 B A				
131221004538	131221	046	7.70	43N23.09	12E30.84	3.78	-0.6	26
67	8.6	0.07	0.2	0.2 A A				
131221005146	131221	0052	17.29	43N23.17	12E31.08	3.29	-0.3	22
142	8.9	0.53	1.8	2.3 D A				
131221005514	131221	055	46.95	43N25.97	12E30.59	3.82	-0.5	13
153	8.8	0.03	0.2	0.2 B A				
131221010818	131221	0108	46.93	43N22.64	12E31.86	2.95	0.1	33
83	9.9	0.11	0.3	0.3 A A				
131221011754	131221	118	14.58	43N23.01	12E31.30	2.65	-0.2	10
162	9.3	0.03	0.2	0.3 B A				
131221011755	131221	118	45.19	43N22.49	12E31.20	3.49	-0.3	7
132	11.4	0.00	0.1	0.1 B A				
131221014658	131221	0147	20.05	42N42.84	13E 8.73	6.14	0.5	14
134	15.1	0.09	0.5	2.9 C M				
131221014954	131221	0150	19.54	43N22.96	12E31.23	3.46	0.8	34
52	9.2	0.07	0.2	0.2 A A				
131221015130	131221	0152	00.97	43N30.89	12E24.42	3.82	0.5	37
62	10.6	0.09	0.2	0.3 B A				
131221020050	131221	2 1	18.10	43N23.82	12E29.12	3.16	-0.0	13
200	6.6	0.02	0.2	0.2 C A				
131221021026	131221	0210	31.67	44N 1.46	10E59.17	2.06	2.4	9
310	70.3	0.26	27.2	35.8 D A				
131221021234	131221	0213	00.56	43N23.29	12E31.24	3.65	0.5	24
74	9.2	0.05	0.2	0.2 A A				
131221021722	131221	0217	31.38	44N 2.33	11E 5.36	60.30	2.5	12
292	62.6	1.03	40.6	43.2 D A				
131221022002	131221	0220	21.99	43N26.30	12E46.86	13.00	0.4	23
86	14.6	0.18	0.6	1.3 B A				
131221022746	131221	0228	36.38	43N20.40	12E31.70	3.15	-0.3	11
200	15.2	0.07	0.8	0.5 C A				
131221023914	131221	0239	24.23	43N20.81	12E30.87	5.07	-0.9	10
302	9.4	0.03	0.7	1.9 C M				
131221024242	131221	243	10.13	43N22.42	12E30.79	3.54	-0.3	23
134	8.4	0.13	0.5	0.4 B A				
131221024506	131221	0245	27.86	43N22.85	12E30.64	3.60	-0.2	27
87	8.3	0.12	0.3	0.3 B A				
131221025114	131221	0251	33.44	43N26.13	12E37.49	3.06	-0.2	13
144	12.7	0.35	1.6	2.4 C A				
131221025530	131221	0255	53.24	43N22.98	12E30.02	3.60	-0.6	15
152	7.5	0.04	0.6	0.5 B M				
131221030314	131221	0303	40.12	43N13.72	12E38.05	8.59	0.5	38
87	12.6	0.24	0.6	1.5 B A				
131221031426	131221	0314	52.03	43N22.45	12E31.12	4.06	-0.5	15
166	8.9	0.05	0.3	1.2 B A				
131221032002	131221	0320	36.65	43N22.56	12E31.03	3.50	-0.3	22
163	8.8	0.10	0.4	0.3 B A				
131221032402	131221	324	27.19	43N22.60	12E30.58	3.68	-0.3	34
91	8.2	0.09	0.3	0.2 B A				

131221032610	131221	326	34.12	43N22.48	12E32.08	3.25	-0.2	33
80	10.2	0.13	0.3	0.3 A A				
131221033218	131221	0332	43.81	43N22.72	12E30.85	3.94	1.8	94
36	8.5	0.10	0.2	0.2 A M				
131221034538	131221	346	11.44	43N22.44	12E30.99	3.63	0.3	54
43	8.7	0.10	0.2	0.2 A A				
131221034746	131221	0348	06.97	43N22.76	12E30.96	3.57	0.4	25
70	8.7	0.07	0.2	0.2 A M				
131221034850	131221	0349	24.25	43N23.22	12E31.14	3.33	0.4	43
42	8.9	0.16	0.3	0.3 B A				
131221035706	131221	357	26.41	43N22.44	12E31.56	3.45	0.2	52
58	9.5	0.10	0.2	0.2 A A				
131221040522	131221	4 5	56.07	43N22.46	12E31.86	3.78	-0.3	37
58	9.9	0.09	0.2	0.2 A A				
131221041338	131221	0414	10.05	43N20.40	12E31.31	1.92	-0.6	16
237	8.6	0.22	0.9	1.3 C A				
131221042002	131221	0420	20.07	43N22.69	12E31.22	3.56	-0.2	12
95	9.2	0.05	0.4	0.3 B A				
131221042330	131221	0424	00.02	43N 0.49	12E57.80	10.49	0.8	25
118	10.6	0.12	0.4	1.0 B A				
131221044450	131221	445	9.77	43N20.63	12E31.27	3.67	-0.0	16
122	9.8	0.05	0.2	0.2 B A				
131221044642	131221	0447	07.33	43N25.40	12E28.44	3.92	-0.3	7
168	6.5	0.01	0.1	0.1 B A				
131221045410	131221	454	42.59	43N22.56	12E30.77	4.06	-0.2	23
164	8.4	0.08	0.4	1.6 B A				
131221050258	131221	0503	28.67	43N27.71	12E44.04	13.36	0.1	15
118	6.3	0.30	1.9	3.1 B M				
131221052642	131221	0527	12.67	43N22.90	12E30.90	3.63	1.1	53
36	8.8	0.09	0.2	0.2 A A				
131221053858	131221	539	20.70	43N22.90	12E31.05	3.72	-0.3	14
151	8.9	0.05	0.5	0.4 B A				
131221054330	131221	0544	00.45	43N23.26	12E30.18	3.24	-0.1	17
92	7.7	0.10	0.3	0.4 B A				
131221055634	131221	0557	06.48	43N28.17	12E27.32	7.11	-0.0	23
122	7.6	0.34	1.3	2.3 C A				
131221060450	131221	0605	19.78	43N22.62	12E31.82	3.34	-0.3	21
157	9.8	0.08	0.4	0.3 B M				
131221061338	131221	0614	10.73	43N22.42	12E32.76	3.87	-0.3	7
177	11.1	0.01	0.7	0.2 B A				
131221062034	131221	621	1.31	43N22.37	12E31.24	3.09	-0.0	22
80	9.5	0.13	0.4	0.5 A A				
131221063458	131221	0635	22.28	42N28.01	13E 5.71	4.20	0.6	7
270	26.9	0.12	4.0	99.0 D M				
131221063842	131221	639	12.72	43N22.96	12E31.33	3.63	0.1	18
145	9.3	0.15	1.1	0.8 C A				
131221065514	131221	0655	46.86	42N59.36	13E 5.38	9.14	0.1	8
131	11.8	0.05	0.7	1.0 B M				
131221070850	131221	0709	20.81	43N22.63	12E31.29	3.48	-0.4	19
127	9.1	0.09	0.4	0.3 B M				
131221071410	131221	714	33.35	43N23.26	12E31.09	3.45	-0.2	35
59	8.9	0.10	0.2	0.3 A A				
131221071914	131221	0719	28.40	42N47.37	13E32.99	14.61	0.7	13
207	21.9	0.09	1.0	1.8 C M				

131221073530	131221	0735	56.88	43N25.36	12E25.46	2.99	-0.8	13
124	4.7	0.04	0.4	0.4 B M				
131221073706	131221	737	34.42	43N27.04	12E26.06	3.68	-0.4	16
119	5.8	0.03	0.2	0.2 B A				
131221074242	131221	0743	07.08	43N21.96	12E32.55	3.18	-0.1	12
191	11.2	0.04	0.3	0.2 C A				
131221074626	131221	0746	55.82	43N31.45	12E18.40	2.57	-0.4	12
133	13.1	0.06	0.3	0.4 B M				
131221074746	131221	0748	10.24	43N25.02	12E28.24	7.17	0.0	27
91	6.5	0.35	1.1	2.6 C A				
131221075234	131221	753	5.39	43N25.23	12E28.41	3.47	-0.7	14
178	6.7	0.02	0.1	0.1 B A				
131221075530	131221	755	56.47	43N23.31	12E30.06	2.43	0.1	34
42	7.5	0.08	0.2	0.3 B A				
131221082226	131221	0823	37.56	43N22.70	12E31.11	3.65	0.2	33
71	8.9	0.12	0.3	0.3 A A				
131221082850	131221	0829	15.06	43N22.67	12E30.71	3.46	-0.2	13
130	8.5	0.10	0.6	0.8 B A				
131221083810	131221	0838	30.19	43N22.55	12E31.99	3.49	-0.1	15
134	10.1	0.04	0.2	0.2 B A				
131221084506	131221	0846	07.40	43N23.16	12E31.63	4.15	-0.7	10
149	9.6	0.14	1.2	4.5 C M				
131221085458	131221	855	30.87	43N23.16	12E30.98	3.62	-0.5	35
115	8.8	0.09	0.2	0.2 B A				
131221091354	131221	0914	14.64	42N29.31	13E16.62	11.90	0.7	10
239	23.2	0.20	3.1	4.1 D M				
131221094242	131221	0943	11.32	43N22.15	12E29.55	0.32	0.6	44
61	6.7	0.78	1.4	2.1 C A				
131221094610	131221	0946	44.03	43N23.04	12E30.98	3.48	0.4	27
74	8.7	0.13	0.4	0.4 A A				
131221095114	131221	0951	33.54	43N47.44	12E 2.72	10.37	0.8	12
223	20.6	0.08	0.8	2.4 C A				
131221095602	131221	0956	13.05	43N47.53	12E 2.39	11.96	0.6	18
139	20.5	0.19	1.0	3.6 C M				
131221100258	131221	10 3	27.50	43N26.13	12E28.77	4.00	-0.4	13
204	7.1	0.08	0.4	0.5 C A				
131221100522	131221	1005	56.14	43N22.40	12E31.26	3.73	0.1	34
89	9.1	0.22	0.5	0.5 B A				
131221102434	131221	1024	55.57	43N22.69	12E30.89	3.70	0.9	55
81	8.6	0.11	0.2	0.2 A A				
131221104122	131221	1041	43.29	43N31.14	12E18.62	4.79	-0.1	9
211	12.4	0.02	0.3	0.6 C A				
131221104434	131221	1044	59.62	43N24.46	12E30.31	3.30	-0.6	20
112	7.7	0.43	1.4	1.4 C A				
131221105410	131221	1054	41.95	43N25.32	12E28.29	4.97	-0.4	10
223	6.5	0.02	0.4	0.6 C A				
131221111026	131221	1110	55.79	43N23.70	12E30.40	3.67	-0.8	28
131	7.8	0.12	0.4	0.3 B A				
131221113058	131221	1131	31.30	43N28.77	12E28.65	7.88	-0.6	14
122	6.9	0.05	0.8	0.6 B M				
131221113218	131221	1132	39.13	43N22.75	12E31.23	4.03	-0.1	25
124	9.1	0.12	0.4	1.8 B A				
131221113618	131221	1136	41.83	42N38.09	13E13.13	12.93	1.7	13
131	16.5	0.05	0.4	1.1 B A				

131221120050	131221	12	1	17.38	43N23.74	12E31.39	5.18	-0.2	20
216	9.1	0.10	0.5	1.8	C A				
131221120610	131221	12	6	40.85	43N22.63	12E30.73	3.01	-0.5	22
113	8.4	0.06	0.2	0.3	B A				
131221121706	131221	1217	29.63	43N22.78	12E31.19	3.44	-0.1	35	
77	9.0	0.10	0.3	0.2	A A				
131221121826	131221	1219	00.40	43N23.26	12E31.07	3.61	0.2	40	
60	8.8	0.28	0.6	0.6	B A				
131221122106	131221	1221	37.72	43N22.71	12E31.80	3.50	-0.4	19	
71	9.8	0.06	0.2	0.2	A M				
131221122107	131221	1222	22.36	43N30.20	12E24.90	4.62	0.2	14	
276	11.2	0.10	1.1	1.2	C A				
131221123026	131221	1231	00.54	43N22.82	12E31.10	3.00	0.2	16	
154	9.0	0.10	0.5	0.5	B A				
131221123322	131221	1233	46.65	43N22.80	12E30.65	3.98	-0.6	31	
72	8.3	0.13	0.3	0.4	A A				
131221124210	131221	1242	42.84	43N22.71	12E31.48	3.37	1.7	60	
33	9.6	0.11	0.2	0.2	A A				
131221124714	131221	1247	41.58	43N23.74	12E29.06	3.59	-0.9	28	
129	6.5	0.07	0.2	0.2	B A				
131221125426	131221	1254	53.70	43N22.74	12E30.81	6.35	0.5	44	
55	8.7	0.09	0.2	0.9	A A				
131221130210	131221	13	2	30.26	43N23.02	12E31.30	3.59	0.3	47
44	9.2	0.11	0.2	0.2	A A				
131221130642	131221	1307	08.14	43N17.92	12E51.39	10.14	1.0	33	
63	16.4	0.10	0.2	0.6	A A				
131221130834	131221	1309	00.53	43N23.37	12E31.00	3.55	-0.2	16	
105	8.7	0.06	0.3	0.3	B A				
131221130835	131221	1310	5.64	43N22.08	12E31.88	4.23	-0.4	10	
147	11.6	0.07	0.7	1.2	B A				
131221132138	131221	1322	09.76	43N22.92	12E30.90	3.94	1.6	53	
36	11.9	0.10	0.2	0.6	B A				
131221132834	131221	1329	6.55	43N23.32	12E31.33	4.22	-0.2	16	
136	9.2	0.06	0.3	1.3	B A				
131221133426	131221	1334	59.21	43N22.44	12E31.66	3.45	0.2	40	
83	9.6	0.08	0.2	0.2	A A				
131221140050	131221	1401	16.63	43N23.53	12E29.68	6.20	-0.5	17	
226	7.2	0.13	0.7	1.6	C A				
131221143530	131221	1435	50.20	43N22.84	12E31.67	3.51	-0.2	24	
157	9.7	0.10	0.3	0.3	B A				
131221143531	131221	1435	58.53	43N22.49	12E31.75	1.93	-0.5	19	
80	9.7	0.09	0.3	0.6	A M				
131221143842	131221	1439	10.35	43N22.77	12E31.08	0.58	-0.6	11	
155	8.9	0.17	1.9	13.6	C M				
131221144050	131221	1441	09.26	43N42.07	12E 4.45	4.64	0.3	15	
128	20.5	0.24	1.8	32.3	C M				
131221144154	131221	1442	15.56	43N42.17	12E 4.40	3.86	0.3	12	
153	20.7	0.14	0.9	1.8	B M				
131221145546	131221	1456	05.25	43N22.66	12E31.94	3.28	-0.5	22	
72	10.0	0.09	0.3	0.3	A M				
131221150138	131221	15	2	9.97	43N22.67	12E31.93	3.49	-0.4	18
154	10.0	0.11	0.4	0.4	B A				
131221150139	131221	15	2	44.81	43N22.72	12E31.44	2.00	-0.2	9
124	11.8	0.03	0.2	0.4	B A				

131221150746	131221	15	8	19.54	43N22.72	12E30.91	3.57	-0.3	26
113	8.6	0.09	0.3	0.3	B A				
131221154522	131221	1545	42.55	43N26.42	12E19.00	2.95	-0.7	14	
171	9.7	0.06	0.4	0.3	B M				
131221154818	131221	1548	36.45	43N 7.66	13E 0.21	8.66	0.1	12	
84	15.8	0.02	0.1	0.6	B M				
131221160106	131221	1601	39.44	43N21.40	12E32.50	4.08	0.0	32	
122	10.5	0.27	0.6	1.9	B A				
131221160658	131221	1607	19.98	43N22.85	12E31.03	3.62	-0.7	16	
153	8.8	0.06	0.8	0.7	B M				
131221161930	131221	1619	58.46	43N23.05	12E30.49	3.65	-0.6	35	
129	8.2	0.10	0.3	0.3	B A				
131221162346	131221	1624	09.54	43N21.27	12E31.30	3.50	-0.4	18	
209	9.3	0.14	0.5	0.5	C A				
131221162746	131221	1628	13.71	43N22.80	12E30.17	2.95	-0.4	16	
157	7.7	0.07	0.3	0.7	B A				
131221162747	131221	1629	29.66	43N22.29	12E30.94	4.45	-0.5	12	
181	11.9	0.12	1.0	2.8	C A				
131221163202	131221	1632	27.38	43N22.82	12E31.00	3.05	-0.3	14	
154	8.8	0.04	0.2	0.3	B A				
131221163203	131221	1632	40.22	43N22.85	12E30.95	3.83	-0.4	10	
162	10.9	0.04	0.9	1.0	B A				
131221163810	131221	1638	32.63	43N25.15	12E27.87	3.66	-0.9	14	
162	6.1	0.02	0.1	0.2	B M				
131221164746	131221	1648	10.67	43N22.49	12E30.99	4.01	-0.5	17	
165	8.7	0.05	0.4	1.6	B M				
131221164906	131221	1649	36.26	42N49.87	12E58.16	4.57	0.6	14	
178	24.8	0.10	0.6	16.1	C M				
131221165530	131221	1655	54.94	43N23.01	12E31.21	3.62	0.7	24	
102	9.0	0.05	0.2	0.2	B A				
131221170626	131221	17 6	49.78	43N22.68	12E30.13	3.44	-0.6	16	
171	7.8	0.08	1.0	0.7	B A				
131221170627	131221	17 7	38.70	43N22.37	12E30.90	4.08	-0.7	10	
178	8.8	0.09	1.2	4.6	C A				
131221171546	131221	1716	5.59	43N21.49	12E34.35	3.16	-0.2	19	
149	11.4	0.11	0.5	0.4	B A				
131221172434	131221	1724	55.57	43N22.33	12E31.07	3.68	-0.3	11	
91	9.1	0.05	0.3	0.2	B A				
131221173250	131221	1733	10.27	43N23.45	12E31.07	3.23	-0.9	15	
134	9.1	0.09	0.3	0.8	B A				
131221173930	131221	1739	54.51	43N 5.10	13E 7.42	9.23	0.2	14	
113	17.4	0.15	0.9	1.5	B M				
131221174050	131221	1741	08.65	42N55.16	12E57.27	8.56	0.2	13	
211	16.2	0.16	1.0	2.9	C A				
131221175618	131221	1757	4.33	43N22.64	12E31.65	3.12	-0.4	14	
165	9.6	0.07	0.3	0.6	B A				
131221180210	131221	1802	34.11	43N22.54	12E30.93	4.06	-0.2	20	
90	8.6	0.06	0.2	1.0	A A				
131221180314	131221	1803	33.39	43N23.15	12E31.35	4.31	-0.1	23	
141	9.2	0.07	0.2	1.9	B A				
131221181306	131221	1813	30.17	43N21.99	12E31.72	2.81	-0.7	15	
150	9.7	0.04	0.2	0.2	B A				
131221181307	131221	1813	46.90	43N23.07	12E31.13	3.47	-0.6	12	
115	10.4	0.04	0.2	0.2	B A				

131221181458	131221	1815	28.06	43N22.72	12E31.02	3.31	-0.4	15
94	8.8	0.05	0.3	0.2 B A				
131221182034	131221	1820	56.70	43N22.96	12E31.07	3.58	-0.3	15
149	8.9	0.08	0.4	0.3 B A				
131221182314	131221	1823	36.27	43N21.71	12E33.27	2.02	-0.7	9
206	11.8	0.01	0.2	0.2 C A				
131221182315	131221	1824	27.78	43N21.65	12E33.14	2.06	-0.3	9
122	12.8	0.02	0.2	0.3 B A				
131221182954	131221	1830	20.84	43N22.86	12E31.60	3.64	0.3	38
60	9.6	0.09	0.2	0.2 A A				
131221183426	131221	1834	46.65	43N23.01	12E30.87	3.67	-0.6	18
117	8.7	0.08	0.3	0.3 B A				
131221184610	131221	1846	43.94	43N23.50	12E30.29	3.82	-0.1	9
122	7.7	0.03	0.2	0.1 B A				
131221185250	131221	1853	12.04	43N26.58	12E38.68	9.91	0.6	31
56	10.6	0.09	0.3	0.7 A A				
131221190730	131221	1907	52.80	43N22.98	12E31.36	3.57	0.1	29
105	9.3	0.12	0.4	0.3 B A				
131221191202	131221	1912	22.57	43N17.14	12E37.20	22.14	0.3	11
214	11.5	0.07	1.3	1.3 C A				
131221191442	131221	1915	14.59	43N22.96	12E31.19	3.59	-0.3	35
62	9.1	0.06	0.2	0.2 A A				
131221191738	131221	1918	08.68	43N24.14	12E28.48	5.68	-0.4	24
117	5.9	0.35	1.2	2.5 C A				
131221193634	131221	1937	03.73	43N23.79	12E30.59	3.70	1.9	68
35	8.1	0.07	0.1	0.1 B M				
131221194002	131221	1940	23.31	42N33.91	12E37.36	6.55	1.0	8
242	26.6	0.06	1.3	1.2 C A				
131221194258	131221	1943	24.75	43N23.24	12E33.08	2.43	0.4	9
264	23.8	0.14	2.0	1.5 D A				
131221194642	131221	1947	01.29	43N24.38	12E30.75	2.30	-0.8	24
112	8.2	0.30	0.8	1.3 C A				
131221200122	131221	20	1 44.93	43N23.71	12E30.58	3.53	-0.9	21
131	8.1	0.07	0.2	0.2 B A				
131221200802	131221	20	8 29.40	43N23.70	12E30.61	3.53	0.1	43
43	8.1	0.09	0.2	0.2 B A				
131221201234	131221	2012	52.99	43N22.26	12E31.31	3.47	-0.7	10
173	9.4	0.05	0.4	0.3 B A				
131221201650	131221	2017	12.63	43N23.45	12E31.09	1.49	-0.3	13
134	8.8	0.05	0.2	0.7 B A				
131221203458	131221	2035	18.40	42N28.12	13E 6.27	4.33	0.9	19
220	26.1	0.17	1.1	37.7 D M				
131221203459	131221	2035	54.71	42N33.95	13E14.48	7.58	0.6	16
180	17.0	0.25	1.4	4.1 C M				
131221204106	131221	2041	24.77	42N54.45	12E47.29	3.86	-0.1	10
218	27.9	0.23	3.2	4.6 D M				
131221204642	131221	2047	13.23	43N22.96	12E31.09	3.53	1.0	20
99	8.9	0.06	0.2	0.2 B M				
131221204746	131221	2048	12.35	43N22.10	12E32.76	3.02	1.0	46
47	11.1	0.10	0.2	0.2 A A				
131221210642	131221	2107	08.03	42N58.81	12E55.49	9.26	0.6	23
151	14.7	0.16	0.6	1.0 C A				
131221211754	131221	2118	18.89	43N22.82	12E30.77	3.23	-0.7	13
122	8.5	0.04	0.4	0.3 B A				

131221212730	131221	2127	53.16	43N22.19	12E31.73	2.60	-0.7	17
89 9.7 0.05	0.2	0.3 A A						
131221212906	131221	2129	35.42	43N24.01	12E30.58	3.42	-0.5	39
66 8.0 0.09	0.2	0.2 B A						
131221213306	131221	2133	32.87	43N21.80	12E31.67	3.03	-0.7	13
120 10.0 0.05	0.2	0.2 B A						
131221213602	131221	2136	23.74	43N22.46	12E31.26	2.78	-0.6	19
167 9.3 0.07	0.3	0.4 B A						
131221214610	131221	2146	45.78	43N22.72	12E30.63	3.66	0.6	42
48 8.2 0.10	0.2	0.2 B A						
131221221354	131221	2214	12.52	43N19.83	12E32.88	2.78	-0.3	9
236 16.1 0.05	0.5	0.3 C A						
131221221530	131221	2215	54.97	43N22.63	12E31.00	3.48	-0.8	21
142 8.7 0.08	0.3	0.2 B A						
131221222658	131221	2227	19.53	43N24.84	12E28.95	3.98	-0.7	14
171 7.6 0.05	0.4	0.2 B A						
131221223354	131221	2234	21.00	43N22.60	12E31.16	4.71	-0.9	8
319 9.1 0.01	0.2	0.6 C A						
131221224434	131221	2245	7.03	43N22.31	12E30.99	4.08	-0.6	13
172 8.7 0.05	0.4	1.5 B A						
131221224818	131221	2248	44.16	43N23.29	12E30.98	3.00	-1.0	16
308 8.9 0.05	0.3	0.4 C A						
131221224819	131221	2249	59.94	43N23.50	12E30.64	3.04	-1.0	12
135 8.2 0.05	0.3	1.0 B A						
131221225042	131221	2251	14.83	43N22.95	12E29.57	7.73	-0.1	37
90 6.9 0.36	0.9	1.9 B A						
131221225250	131221	2253	16.58	43N22.41	12E32.05	3.89	-0.3	10
170 10.1 0.09	1.0	0.7 C A						
131221225634	131221	2256	53.01	43N23.60	12E30.89	3.25	0.7	32
61 8.5 0.15	0.3	0.4 A A						
131221230242	131221	2303	12.04	43N23.37	12E30.76	3.70	-0.8	10
179 8.6 0.04	1.1	1.5 B M						
131221230626	131221	23 6	53.66	43N23.95	12E30.60	3.37	-0.9	24
97 8.1 0.06	0.2	0.2 B A						
131221232802	131221	2328	29.64	42N31.83	13E15.13	11.16	1.4	16
207 19.1 0.20	1.4	2.7 C A						
131221233322	131221	2333	38.54	43N 9.08	12E55.87	14.21	0.3	21
91 16.4 0.10	0.3	0.8 B A						
131221234122	131221	2341	46.82	43N22.23	12E31.85	3.39	-0.7	26
92 9.8 0.10	0.3	0.3 B A						
131221234506	131221	2345	32.33	43N22.63	12E31.37	3.58	-0.7	22
127 9.2 0.11	0.5	0.5 B A						
131221235010	131221	2350	30.45	43N23.17	12E30.99	3.70	0.1	41
38 8.8 0.09	0.2	0.2 A A						
131221235810	131221	2359	29.00	43N22.50	12E31.59	0.18	-0.4	18
131 11.3 0.26	0.8	3.8 B A						
131222000242	131222	0 3	4.37	43N22.70	12E30.47	3.27	0.5	27
129 8.0 0.07	0.2	0.2 B A						
131222001042	131222	0011	11.93	43N22.28	12E31.92	3.89	-0.7	14
170 9.9 0.08	0.5	0.4 B A						

131222002434	131222	025	9.21	43N23.29	12E31.13	3.56	-0.2	37
75	8.9	0.12	0.3	0.3 A A				
131222002922	131222	0029	50.43	43N19.44	12E23.06	19.24	0.0	19
88	7.6	0.14	0.9	1.2 B A				
131222003130	131222	0031	56.21	43N21.70	12E31.39	4.08	-0.7	15
194	9.3	0.05	0.5	1.0 C M				
131222004330	131222	0043	54.09	43N26.19	12E37.06	10.65	-0.3	20
121	12.9	0.15	0.8	1.6 B M				
131222004331	131222	0044	31.80	43N23.13	12E31.04	3.58	-0.3	22
62	8.8	0.07	0.3	0.3 A M				
131222004332	131222	0044	47.66	43N21.85	12E33.57	2.46	-0.3	25
120	11.6	0.10	0.5	0.4 B M				
131222010034	131222	0101	03.43	43N23.75	12E31.08	4.46	-0.4	27
125	8.7	0.22	0.6	3.0 B A				
131222010642	131222	1 7	8.04	43N23.73	12E30.90	2.98	-0.3	37
55	8.5	0.08	0.2	0.2 B A				
131222011026	131222	0110	58.81	43N20.77	12E31.75	2.66	-1.0	14
229	9.3	0.12	0.5	0.6 C A				
131222011202	131222	112	34.61	43N25.37	12E27.20	3.87	-0.6	19
72	5.2	0.04	0.2	0.2 A A				
131222011426	131222	0114	54.55	43N23.08	12E31.19	3.43	-0.8	20
114	9.1	0.07	0.3	0.3 B M				
131222011722	131222	0117	48.48	43N25.37	12E32.37	4.17	-0.8	20
151	9.3	0.08	0.4	3.2 C M				
131222012610	131222	0126	32.98	43N22.95	12E31.33	3.58	1.8	80
33	9.3	0.12	0.2	0.2 A A				
131222013042	131222	0131	02.51	43N20.93	12E32.12	3.07	-0.5	15
98	9.6	0.04	0.2	0.3 B M				
131222013634	131222	0137	01.13	43N22.49	12E31.04	3.65	3.3	16
35	8.8	0.11	0.2	0.2 A M				
131222014210	131222	142	37.21	43N22.72	12E30.72	3.66	-0.2	38
88	8.4	0.09	0.2	0.2 A A				
131222014450	131222	0145	18.60	43N22.84	12E31.07	3.79	-0.2	22
96	8.9	0.11	0.4	0.3 B A				
131222014554	131222	146	21.00	43N22.31	12E31.09	3.98	-0.2	24
86	8.8	0.06	0.3	0.3 A A				
131222014730	131222	0147	53.28	43N22.28	12E31.45	3.38	-0.3	11
91	9.3	0.03	0.2	0.2 B A				
131222014850	131222	0149	11.13	43N22.05	12E31.24	3.97	0.1	12
181	9.0	0.05	1.9	1.6 C M				
131222014851	131222	0149	16.04	43N22.69	12E30.79	2.72	-0.0	20
90	8.5	0.08	0.3	0.6 B M				
131222015130	131222	0152	05.97	43N22.27	12E31.24	3.70	1.0	48
49	9.0	0.09	0.2	0.2 A A				
131222015442	131222	0155	03.71	43N22.62	12E30.89	3.45	0.4	22
90	8.6	0.05	0.2	0.2 B M				
131222015602	131222	0156	22.02	43N22.63	12E31.24	3.72	0.5	41
40	9.0	0.12	0.3	0.3 A A				
131222015826	131222	158	57.85	43N22.58	12E30.89	3.60	0.3	45
59	8.6	0.10	0.2	0.2 A A				
131222020002	131222	0200	29.97	43N22.57	12E31.23	3.57	0.3	40
40	9.0	0.10	0.2	0.2 A A				
131222020554	131222	0206	23.12	43N22.85	12E31.17	3.55	-0.1	15
98	9.1	0.04	0.2	0.2 B A				

131222020555	131222	2	6	49.06	43N22.13	12E31.35	3.59	-0.3	9
144	9.5	0.02	0.2	0.1	B A				
131222020730	131222	0207	46.47	42N31.34	13E14.72	10.47	0.4	19	
195	19.0	0.22	1.3	2.5	C M				
131222020906	131222	0209	34.01	43N22.72	12E31.24	3.74	0.8	39	
48	9.1	0.09	0.2	0.2	A A				
131222021026	131222	0211	18.82	43N23.11	12E31.27	3.53	1.7	58	
39	9.2	0.18	0.3	0.3	B A				
131222021602	131222	0216	34.44	43N22.61	12E30.98	3.59	0.4	42	
43	8.7	0.13	0.3	0.3	A A				
131222021754	131222	0218	15.87	43N22.69	12E31.17	3.49	0.1	20	
95	9.0	0.05	0.2	0.2	B M				
131222021914	131222	0219	34.92	43N22.53	12E30.41	1.43	0.2	41	
79	7.9	0.46	0.8	1.2	C A				
131222022050	131222	0221	18.91	43N22.80	12E31.04	3.54	0.2	31	
60	8.8	0.11	0.3	0.3	A A				
131222022402	131222	0224	20.92	42N31.61	13E15.02	11.39	0.6	14	
211	19.2	0.22	1.7	3.1	C M				
131222022554	131222	0226	16.69	43N22.81	12E30.88	2.22	-0.6	13	
122	8.6	0.05	0.3	1.2	B M				
131222022746	131222	0228	07.60	43N22.69	12E31.22	2.30	-0.6	18	
126	9.0	0.07	0.3	1.2	B M				
131222022850	131222	0229	37.45	43N22.48	12E31.13	3.58	0.4	41	
49	8.9	0.10	0.2	0.2	A A				
131222023202	131222	232	34.70	43N22.82	12E31.20	3.51	-0.0	45	
61	9.0	0.12	0.2	0.2	A A				
131222023530	131222	0235	54.63	43N22.08	12E31.25	3.71	1.1	53	
41	9.0	0.13	0.2	0.2	A A				
131222023738	131222	0238	24.10	43N22.47	12E30.88	3.57	0.5	46	
43	8.5	0.14	0.3	0.3	A A				
131222024034	131222	0241	04.32	43N22.74	12E30.92	3.48	-0.4	23	
70	8.6	0.07	0.2	0.2	A M				
131222024434	131222	0245	08.25	43N22.13	12E30.74	3.09	0.1	40	
96	8.3	0.43	0.8	1.0	C A				
131222024658	131222	0247	31.14	43N22.63	12E30.90	3.31	-0.2	16	
91	8.6	0.05	0.3	0.4	B M				
131222024659	131222	0247	51.62	43N22.49	12E30.99	3.45	-0.3	21	
88	8.7	0.07	0.2	0.3	A M				
131222024922	131222	250	10.67	43N22.20	12E31.46	3.50	0.6	63	
34	9.3	0.12	0.2	0.2	A A				
131222025146	131222	0252	09.34	43N22.32	12E31.59	3.79	1.4	54	
41	9.5	0.10	0.2	0.2	A A				
131222025458	131222	0255	20.95	43N22.40	12E31.28	3.25	-0.3	17	
84	9.1	0.04	0.1	0.3	A M				
131222025706	131222	0257	30.45	43N22.57	12E31.24	3.48	-0.3	16	
129	9.0	0.05	0.3	0.3	B M				
131222030226	131222	0302	48.61	43N22.67	12E30.97	3.47	1.4	58	
36	8.9	0.11	0.2	0.2	A A				
131222030554	131222	0306	19.21	43N22.61	12E31.42	4.08	0.4	22	
73	9.3	0.07	0.3	1.1	A M				
131222030555	131222	0306	36.90	43N23.06	12E30.94	3.62	0.4	40	
39	8.7	0.10	0.2	0.2	A M				
131222031426	131222	0314	58.67	43N22.48	12E30.94	3.77	-0.2	19	
166	8.6	0.05	0.2	0.2	B A				

131222031842	131222	0319	05.52	42N31.56	13E14.81	9.49	0.9	20
211	19.0	0.25	1.4	3.3	C M			
131222032018	131222	0320	43.14	43N22.38	12E31.70	3.39	-0.2	21
87	9.6	0.04	0.2	0.1	A M			
131222032122	131222	321	45.94	43N22.47	12E30.86	3.53	0.3	43
49	8.5	0.09	0.2	0.2	A A			
131222032522	131222	325	44.81	43N23.37	12E31.27	3.46	0.0	32
58	9.1	0.05	0.1	0.1	A A			
131222032746	131222	0328	21.03	43N22.46	12E31.04	4.42	0.1	19
166	9.0	0.05	0.3	1.0	B A			
131222033202	131222	0332	29.07	43N22.50	12E31.00	3.80	-0.6	24
80	8.7	0.08	0.3	0.2	A M			
131222033602	131222	0336	27.62	43N22.70	12E31.14	3.56	0.9	49
40	9.1	0.10	0.2	0.2	A A			
131222033930	131222	0339	52.43	43N22.94	12E30.37	3.94	-0.2	23
90	8.0	0.06	0.2	0.2	B A			
131222034314	131222	0343	34.89	43N21.66	12E31.35	4.56	-0.5	12
196	9.2	0.05	0.4	0.8	C A			
131222034730	131222	0347	57.89	43N21.72	12E31.40	3.96	-0.4	13
200	9.3	0.04	1.1	0.8	C M			
131222034938	131222	0350	10.41	43N22.55	12E30.80	3.42	-0.8	14
134	8.4	0.06	0.4	0.4	B M			
131222035130	131222	0351	53.84	43N23.52	12E29.60	3.06	-0.4	22
87	6.8	0.14	0.4	0.7	A M			
131222035306	131222	0353	29.96	43N22.13	12E31.51	3.36	0.3	44
42	9.4	0.14	0.3	0.3	A A			
131222035458	131222	0355	25.61	43N22.21	12E30.97	3.37	-0.6	19
87	8.7	0.05	0.2	0.2	A M			
131222035602	131222	0356	31.94	42N31.54	13E15.12	11.08	2.4	51
193	19.4	0.19	0.6	1.2	C M			
131222040210	131222	0403	13.37	43N22.50	12E31.01	4.09	0.1	34
63	8.7	0.13	0.3	1.8	A A			
131222040402	131222	0404	35.80	43N22.42	12E31.52	3.96	0.5	35
41	9.7	0.10	0.4	0.4	A A			
131222040714	131222	0408	17.71	43N22.39	12E30.94	3.60	0.2	24
64	8.9	0.10	0.3	0.3	A A			
131222040938	131222	0409	58.60	43N22.73	12E30.84	3.51	0.4	20
92	8.5	0.06	0.3	0.3	B M			
131222041042	131222	0411	02.59	43N22.68	12E30.90	3.57	0.4	40
39	8.8	0.10	0.2	0.2	A A			
131222041354	131222	414	29.38	43N21.97	12E31.67	3.27	1.3	64
33	9.6	0.11	0.2	0.2	A A			
131222041514	131222	0415	46.13	43N22.78	12E31.03	3.67	1.0	46
39	8.8	0.10	0.2	0.2	A A			
131222041858	131222	0419	24.89	43N22.43	12E31.39	3.13	-0.3	25
91	9.2	0.12	0.5	0.4	B A			
131222042106	131222	0421	34.48	43N 0.80	12E58.91	11.35	0.5	32
87	9.0	0.13	0.4	0.7	A M			
131222042346	131222	0424	10.46	43N22.77	12E30.69	3.59	-0.4	22
87	8.3	0.05	0.2	0.2	A M			
131222042714	131222	427	57.05	43N22.51	12E30.80	3.72	0.3	53
37	8.4	0.09	0.2	0.2	A A			
131222042938	131222	0429	59.55	43N24.17	12E35.47	8.06	-0.3	25
94	13.9	0.06	0.2	0.4	B M			

131222043042	131222	431	4.77	43N22.69	12E30.99	3.51	0.2	31
89	8.7	0.11	0.3	0.3 A A				
131222043706	131222	0437	30.97	43N22.72	12E31.15	3.44	-0.6	19
129	8.9	0.07	0.3	0.3 B M				
131222043946	131222	440	7.47	43N22.50	12E31.04	3.62	-0.1	47
56	8.8	0.11	0.2	0.2 A A				
131222044346	131222	0444	04.69	43N 5.38	13E 7.75	11.50	0.2	20
205	15.6	0.21	0.9	1.5 C A				
131222045010	131222	0450	41.47	43N22.72	12E31.09	3.75	-0.7	14
161	8.9	0.05	0.8	0.6 C M				
131222045130	131222	452	3.44	43N22.67	12E30.75	3.52	-0.2	35
86	8.4	0.08	0.2	0.2 A A				
131222045706	131222	0457	29.22	42N34.26	13E14.13	8.56	0.6	12
177	16.4	0.13	0.9	2.5 C A				
131222045810	131222	0458	37.42	43N24.76	12E31.15	2.65	-0.8	14
238	7.6	0.16	0.7	0.9 C A				
131222050018	131222	0500	46.84	43N23.52	12E31.06	4.09	-0.5	12
204	8.8	0.05	0.5	1.6 C M				
131222050226	131222	0502	50.54	42N42.66	13E12.93	7.96	-0.0	15
99	15.9	0.14	0.7	2.3 B M				
131222050538	131222	0506	07.65	43N22.83	12E31.10	3.55	-0.8	18
125	8.9	0.06	0.3	0.2 B M				
131222050714	131222	5 7	49.49	43N22.66	12E30.82	3.97	0.4	54
36	8.5	0.10	0.2	0.2 A A				
131222050850	131222	0509	19.06	43N22.45	12E31.22	3.45	0.5	48
56	9.3	0.21	0.4	0.5 B A				
131222051234	131222	513	0.62	43N22.70	12E31.13	3.42	-0.2	35
82	8.9	0.13	0.3	0.3 A A				
131222051410	131222	514	41.50	43N22.92	12E30.90	3.53	-0.3	32
53	8.7	0.09	0.2	0.2 A A				
131222051530	131222	0515	54.92	43N21.91	12E31.35	3.52	-0.0	29
95	9.2	0.07	0.2	0.2 B A				
131222051738	131222	0517	58.43	43N22.44	12E31.51	3.91	0.1	34
87	9.4	0.17	0.4	0.5 B A				
131222052522	131222	0525	43.30	43N22.45	12E31.16	3.11	-0.4	20
85	8.9	0.08	0.2	0.8 A M				
131222052730	131222	0527	58.97	43N12.81	12E38.55	20.16	0.4	12
191	19.0	0.13	1.3	1.8 C A				
131222052922	131222	0529	35.70	42N31.40	13E14.73	11.05	0.4	21
195	19.0	0.24	1.4	2.6 C M				
131222053130	131222	531	50.62	43N22.76	12E31.29	3.39	-0.2	29
77	9.1	0.08	0.2	0.2 A A				
131222053410	131222	0534	41.58	43N22.72	12E30.69	3.49	-0.6	17
128	8.3	0.05	0.2	0.2 B M				
131222053722	131222	0537	47.43	43N22.60	12E30.73	3.58	-0.7	14
132	8.4	0.04	0.3	0.2 B M				
131222053723	131222	0538	27.63	43N22.75	12E30.64	3.58	-0.4	22
86	8.3	0.06	0.2	0.2 A M				
131222053914	131222	0539	41.94	43N 7.46	13E 0.33	10.46	0.5	32
47	11.8	0.11	0.3	0.7 A M				
131222054330	131222	0543	50.35	43N22.63	12E30.87	3.70	-0.7	16
90	8.6	0.06	0.3	0.3 B A				
131222054538	131222	0546	07.10	43N22.65	12E30.70	3.39	-0.8	14
130	8.3	0.05	0.3	0.7 B M				

131222054938	131222	0550	36.90	43N22.61	12E31.02	3.54	0.8	52
35	9.0	0.10	0.2	0.2 A A				
131222055322	131222	0553	43.39	43N21.78	12E31.90	3.88	-0.4	9
200	9.9	0.02	0.6	0.4 C A				
131222055514	131222	0555	42.86	43N22.77	12E31.69	3.33	-0.9	11
156	9.7	0.05	0.8	0.8 B M				
131222055515	131222	0556	29.03	43N23.59	12E30.60	3.24	-0.6	18
105	8.1	0.05	0.2	0.7 B M				
131222060242	131222	0603	05.20	43N 4.38	13E 8.15	10.00	0.0	12
181	18.4	0.05	0.5	0.5 C M				
131222060610	131222	0606	34.57	43N22.40	12E31.78	3.35	-0.3	14
166	10.0	0.05	0.3	0.3 B A				
131222061010	131222	0610	35.46	43N22.25	12E31.23	3.50	-0.5	15
91	9.0	0.03	0.2	0.1 B M				
131222061114	131222	0611	37.18	43N22.29	12E27.82	28.58	0.3	27
63	4.8	0.11	0.7	0.8 A A				
131222061722	131222	0617	41.96	42N31.15	13E13.51	8.97	1.8	31
197	17.8	0.23	0.9	2.4 C A				
131222062138	131222	0621	59.83	43N22.81	12E31.06	3.19	-0.1	20
92	8.8	0.06	0.2	0.3 B M				
131222062538	131222	0626	04.15	43N22.70	12E30.74	3.52	-0.8	14
162	8.4	0.06	0.9	0.7 C M				
131222062802	131222	0629	50.14	43N23.14	12E31.20	3.53	-0.0	21
81	9.1	0.08	0.3	0.2 A A				
131222062922	131222	0629	38.47	42N50.65	12E57.17	4.45	-0.2	12
183	18.3	0.09	0.7	19.5 D M				
131222063218	131222	632	51.82	43N22.66	12E30.67	3.65	0.3	40
39	8.3	0.08	0.2	0.2 A A				
131222063514	131222	0636	04.64	43N22.42	12E30.95	3.56	0.0	32
59	8.6	0.15	0.4	0.4 B A				
131222063754	131222	0638	14.68	43N22.91	12E31.15	3.56	-0.6	16
122	9.0	0.05	0.3	0.2 B M				
131222064434	131222	0645	08.15	43N23.14	12E30.97	3.33	-0.3	19
98	8.8	0.06	0.3	0.4 B M				
131222065114	131222	0651	42.17	42N40.81	13E17.92	5.55	0.1	16
99	18.4	0.12	0.6	1.8 B M				
131222065338	131222	0654	04.04	43N21.93	12E31.46	6.51	-0.2	24
185	9.3	0.21	0.8	1.5 C A				
131222065442	131222	0655	09.69	43N22.37	12E32.27	3.27	-0.6	17
142	10.4	0.07	0.3	0.3 B M				
131222065546	131222	0656	12.04	43N22.69	12E31.45	4.21	-0.6	14
129	9.3	0.05	0.6	1.0 B M				
131222065826	131222	0658	54.27	43N21.96	12E32.63	3.46	-0.1	22
184	10.9	0.28	0.8	0.9 C A				
131222070138	131222	0702	03.02	43N 9.78	12E47.74	9.41	0.4	36
67	12.6	0.12	0.3	1.0 B M				
131222070554	131222	0706	26.69	43N22.49	12E31.17	3.79	-0.4	12
165	8.9	0.03	0.3	0.2 B A				
131222070746	131222	7 8	8.74	43N22.60	12E30.73	3.58	-0.5	26
84	8.4	0.08	0.3	0.3 A A				
131222071202	131222	0712	21.29	43N22.42	12E31.27	3.27	0.1	18
90	9.1	0.06	0.2	0.3 A M				
131222071306	131222	713	27.03	43N23.04	12E31.56	3.37	-0.0	41
42	9.6	0.11	0.2	0.3 A A				

131222072018	131222	0720	48.86	43N22.64	12E30.40	4.21	-0.4	13
162	7.9	0.04	0.4	1.1 B A				
131222072418	131222	0724	39.57	43N22.77	12E30.83	3.49	-0.5	21
89	8.5	0.06	0.2	0.2 A M				
131222072610	131222	0726	40.73	43N23.69	12E31.32	3.59	-0.6	27
115	9.1	0.27	0.8	0.8 B A				
131222074402	131222	0744	26.50	43N22.17	12E31.65	4.47	-0.2	19
176	9.6	0.05	0.3	0.5 B A				
131222074906	131222	0749	55.76	43N20.98	12E33.27	3.98	-0.0	27
132	10.3	0.14	0.4	0.4 B A				
131222075202	131222	0752	45.90	42N31.79	13E14.76	11.07	0.6	16
209	18.7	0.20	1.3	2.6 C M				
131222080506	131222	0805	38.95	43N23.11	12E30.59	3.62	-0.2	23
92	8.3	0.07	0.2	0.2 B M				
131222081410	131222	814	35.92	43N23.88	12E29.13	3.25	0.4	37
58	6.6	0.07	0.2	0.2 A A				
131222081722	131222	0817	46.81	43N22.51	12E31.76	3.38	-0.5	22
92	9.7	0.06	0.2	0.2 B M				
131222082242	131222	0823	13.24	43N22.77	12E30.86	4.13	0.1	25
160	8.6	0.07	0.3	1.2 B M				
131222082626	131222	0826	59.97	43N22.28	12E30.98	3.41	-0.5	17
85	8.7	0.06	0.3	0.2 A M				
131222082922	131222	0829	46.14	43N22.53	12E31.79	3.45	-0.4	18
94	9.8	0.05	0.3	0.2 B M				
131222083530	131222	0835	55.71	43N30.20	12E35.59	10.69	0.6	44
58	10.8	0.13	0.3	0.7 A A				
131222083914	131222	0839	44.75	43N19.72	12E48.88	9.57	0.5	31
102	13.1	0.15	0.4	1.1 B A				
131222084050	131222	0841	19.88	42N31.51	13E14.44	9.75	1.2	20
194	18.6	0.23	1.3	2.5 C M				
131222084506	131222	0845	40.34	43N22.07	12E30.32	2.86	0.5	28
71	7.8	0.07	0.2	0.2 B A				
131222084818	131222	0848	39.27	43N30.23	12E35.50	12.85	0.3	26
86	11.0	0.19	0.7	1.4 B A				
131222085306	131222	0853	38.04	43N22.57	12E30.91	3.50	1.8	68
36	8.8	0.09	0.2	0.2 A A				
131222090506	131222	0905	33.71	43N21.75	12E31.32	3.19	-0.5	17
192	9.2	0.09	0.5	0.4 C A				
131222090730	131222	0907	59.10	43N22.70	12E30.72	3.49	-0.4	19
129	8.4	0.05	0.2	0.2 B M				
131222091322	131222	0913	48.63	43N22.74	12E30.73	3.49	-0.6	16
128	8.4	0.04	0.3	0.2 B M				
131222092242	131222	0923	12.40	43N22.52	12E30.68	3.53	-0.5	19
82	8.3	0.06	0.2	0.2 A M				
131222092802	131222	0928	33.09	43N22.62	12E30.84	3.50	-0.6	17
86	8.5	0.04	0.2	0.2 A M				
131222094714	131222	0947	42.27	42N51.35	13E12.03	3.99	0.2	15
111	11.4	0.05	0.2	0.5 B M				
131222095058	131222	0951	19.09	43N22.66	12E31.12	3.61	-0.4	21
76	8.9	0.07	0.3	0.2 A M				
131222095059	131222	0951	28.52	43N22.81	12E31.21	3.53	-0.4	18
125	9.0	0.04	0.2	0.2 B M				
131222095458	131222	0955	26.13	43N24.44	12E30.94	3.87	-0.8	11
229	8.6	0.08	0.5	0.5 C A				

131222095810	131222 0958	39.43	43N25.41	12E30.01	3.50	-0.4	19
104	7.2 0.06 0.2 0.3 B M						
131222100258	131222 10 3	27.73	43N22.78	12E31.02	3.61	-0.3	26
179	8.8 0.13 0.3 0.3 B A						
131222100450	131222 1005	10.89	43N23.65	12E30.51	3.55	-0.8	20
104	8.0 0.06 0.2 0.2 B M						
131222100610	131222 1006	36.31	43N22.70	12E30.81	3.73	3.9	20
36	8.5 0.12 0.2 0.2 A M						
131222100938	131222 1010	03.96	43N22.85	12E31.37	4.51	2.5	99
33	9.3 0.11 0.2 0.7 A M						
131222101234	131222 1013	00.65	43N22.67	12E31.00	3.71	1.1	45
60	8.7 0.15 0.3 0.3 A A						
131222101458	131222 1015	20.65	43N22.72	12E30.78	3.38	0.3	20
87	8.4 0.07 0.3 0.3 A M						
131222101858	131222 1019	23.21	43N22.66	12E30.59	3.70	0.9	61
37	8.2 0.12 0.2 0.2 A A						
131222102050	131222 1021	13.76	43N22.69	12E31.03	3.55	0.3	17
89	8.8 0.04 0.2 0.2 A M						
131222102051	131222 1021	39.27	43N23.04	12E30.20	3.55	0.2	26
119	7.8 0.08 0.3 0.2 B M						
131222102314	131222 1023	45.40	43N23.32	12E30.49	3.74	0.6	42
58	8.0 0.09 0.2 0.2 B A						
131222102538	131222 1025	56.83	43N22.49	12E30.90	3.66	-0.3	11
170	8.6 0.04 0.9 0.6 C M						
131222102642	131222 1027	02.16	43N21.33	12E31.48	4.16	0.0	25
208	9.5 0.14 0.6 1.6 C A						
131222102906	131222 1029	27.59	43N22.67	12E31.15	3.57	-0.3	13
130	8.9 0.05 0.3 0.2 B M						
131222103042	131222 1031	05.01	43N22.86	12E31.40	3.41	1.0	41
44	9.4 0.08 0.2 0.2 A A						
131222103338	131222 1033	58.68	43N22.79	12E30.93	3.22	1.4	30
94	8.7 0.07 0.2 0.3 B M						
131222103339	131222 1034	38.26	43N22.88	12E30.45	3.37	0.9	69
38	8.0 0.14 0.2 0.3 B M						
131222103442	131222 1035	14.18	43N22.99	12E31.06	4.12	1.4	72
35	8.9 0.12 0.2 1.4 A M						
131222103754	131222 1038	24.99	43N22.72	12E30.62	3.93	-0.1	33
134	8.2 0.15 0.4 0.4 B A						
131222104002	131222 1040	29.68	43N22.93	12E31.24	3.59	0.8	43
39	9.1 0.11 0.3 0.3 A A						
131222104314	131222 1043	44.45	43N22.86	12E30.91	3.54	-0.3	21
92	8.7 0.06 0.2 0.2 B M						
131222104434	131222 1044	59.65	43N22.71	12E30.67	3.49	-0.5	18
129	8.3 0.05 0.5 0.4 B M						
131222104610	131222 1046	48.40	43N23.08	12E30.16	3.56	0.8	36
46	7.6 0.13 0.3 0.3 B A						
131222104818	131222 1048	42.72	43N22.79	12E30.57	3.57	0.6	52
37	8.2 0.15 0.3 0.3 B A						
131222104954	131222 1050	25.51	43N22.79	12E30.67	3.52	-0.1	22
87	8.3 0.06 0.2 0.2 A M						
131222105250	131222 1053	46.99	43N23.09	12E30.08	2.91	0.4	49
38	7.6 0.18 0.3 0.3 B A						
131222105602	131222 1056	27.88	43N22.77	12E31.16	3.41	1.6	22
127	9.0 0.09 0.3 0.3 B A						

131222110002	131222	1101	13.41	43N22.95	12E30.60	3.79	0.7	35
65	8.3	0.09	0.2	0.2 B A				
131222110330	131222	1103	58.05	43N22.89	12E30.60	3.52	0.2	32
92	8.3	0.12	0.3	0.3 B A				
131222110538	131222	1106	04.34	43N22.46	12E31.26	3.78	-0.4	17
86	9.1	0.06	0.4	0.3 A M				
131222110658	131222	1107	22.48	43N22.95	12E31.09	3.66	-0.1	19
96	8.9	0.05	0.2	0.2 B M				
131222111218	131222	1112	44.90	42N31.63	13E14.38	10.06	0.8	20
211	18.4	0.22	1.3	2.4 C M				
131222111754	131222	1118	29.99	43N23.01	12E30.71	3.60	-0.2	16
120	8.4	0.05	0.3	0.2 B M				
131222112258	131222	1123	27.00	43N22.87	12E31.00	2.99	0.9	51
45	8.8	0.21	0.3	0.3 B A				
131222112938	131222	1130	10.55	43N22.78	12E30.55	3.57	-0.3	19
86	8.1	0.06	0.2	0.2 A M				
131222113146	131222	1132	20.39	43N22.38	12E30.63	3.47	0.0	25
93	8.2	0.08	0.3	0.2 B A				
131222113338	131222	1134	11.41	43N23.15	12E30.45	3.59	-0.4	19
92	8.1	0.05	0.2	0.2 B M				
131222113458	131222	1135	30.68	43N22.96	12E30.73	3.57	-0.4	19
92	8.4	0.05	0.2	0.2 B M				
131222113914	131222	1139	44.78	43N23.04	12E30.89	3.60	0.4	24
64	8.7	0.06	0.2	0.2 A M				
131222113915	131222	1139	51.98	43N22.58	12E30.65	3.56	-0.5	16
129	8.2	0.07	0.4	0.3 B M				
131222114018	131222	1140	37.11	43N23.18	12E31.24	3.44	0.4	41
63	9.1	0.10	0.2	0.2 A A				
131222114226	131222	1143	14.98	43N22.12	12E31.32	3.30	-0.0	24
92	9.1	0.07	0.2	0.2 B A				
131222114506	131222	1145	08.86	42N18.85	13E47.00	11.67	0.8	7
332	50.9	0.05	1.5	5.9 D M				
131222114507	131222	1145	39.74	43N22.62	12E30.56	3.39	-0.2	22
83	8.1	0.07	0.2	0.3 A M				
131222114746	131222	1148	15.24	43N23.56	12E30.48	3.36	-0.7	19
106	8.0	0.05	0.2	0.3 B M				
131222114906	131222	1149	41.55	43N22.01	12E31.54	3.89	0.7	50
51	9.4	0.13	0.3	0.3 A A				
131222115202	131222	1152	37.23	43N23.13	12E30.29	3.72	0.3	42
56	7.8	0.23	0.5	0.5 B A				
131222115754	131222	1158	26.02	43N22.41	12E31.24	5.29	-0.4	17
167	9.0	0.13	0.6	1.3 B A				
131222120034	131222	1200	56.68	43N22.86	12E30.72	3.54	0.3	13
95	10.9	0.07	0.3	0.3 B A				
131222120330	131222	1203	59.08	43N22.61	12E31.26	3.86	0.3	17
90	9.1	0.07	0.3	0.3 A A				
131222120906	131222	12 9	33.71	43N23.07	12E30.52	3.62	-0.4	27
66	8.2	0.11	0.3	0.3 A A				
131222121234	131222	1213	08.22	43N22.43	12E30.93	3.42	-0.6	16
84	8.6	0.05	0.2	0.2 A M				
131222121338	131222	1214	11.80	43N22.73	12E30.70	3.58	-0.4	19
128	8.3	0.05	0.2	0.2 B M				
131222121634	131222	1216	55.89	43N22.63	12E31.11	3.37	-0.5	14
89	8.9	0.07	0.4	0.5 A M				

131222121635	131222	1217	18.16	42N31.38	13E14.79	10.67	1.3	24	
195	19.1	0.24	1.3	2.5	C	M			
131222121754	131222	1218	24.15	43N22.26	12E30.61	3.76	-0.2	15	
174	8.2	0.03	0.1	0.1	B	A			
131222122002	131222	1220	20.75	42N31.29	13E14.69	10.16	0.3	12	
215	19.1	0.22	2.0	3.8	C	M			
131222122003	131222	1220	37.94	43N23.14	12E30.51	3.58	0.5	26	
92	8.1	0.07	0.2	0.2	B	M			
131222122004	131222	1221	17.08	43N22.64	12E30.75	3.23	0.2	27	
85	8.4	0.06	0.2	0.2	A	M			
131222122314	131222	1223	46.94	43N25.66	12E30.18	3.44	-0.2	13	
192	7.5	0.10	0.8	0.8	C	A			
131222123026	131222	1230	37.68	43N22.79	12E30.73	3.41	0.2	18	
92	8.4	0.10	0.4	0.4	B	M			
131222123146	131222	1232	12.07	43N22.72	12E31.23	3.55	0.1	26	
92	9.1	0.07	0.2	0.2	B	M			
131222123250	131222	1233	08.96	43N22.64	12E31.39	3.74	0.3	37	
62	9.2	0.11	0.3	0.3	A	A			
131222123530	131222	1236	02.85	43N23.01	12E30.58	3.87	0.0	18	
106	8.3	0.09	0.5	0.6	B	A			
131222123738	131222	1238	02.96	42N31.72	13E14.94	10.97	-0.1	10	
209	19.0	0.25	3.2	4.9	D	M			
131222123739	131222	1238	06.31	43N23.40	12E30.97	3.16	-0.1	25	
103	8.7	0.07	0.2	0.3	B	M			
131222124034	131222	1241	03.75	43N22.72	12E30.93	3.32	-0.2	26	
92	8.6	0.12	0.3	0.3	B	A			
131222124258	131222	1243	20.53	43N22.69	12E30.89	3.47	0.2	41	
88	8.6	0.13	0.3	0.3	A	A			
131222124554	131222	1246	35.80	43N22.45	12E30.87	3.75	0.1	36	
76	8.5	0.12	0.3	0.3	A	A			
131222125026	131222	1251	39.95	43N23.40	12E29.46	0.34	0.2	40	
96	6.9	0.92	1.4	2.4	C	A			
131222125322	131222	1253	48.53	42N31.74	13E15.21	10.94	0.7	14	
209	19.3	0.22	1.7	3.1	C	M			
131222125530	131222	1255	52.56	43N19.79	12E49.01	9.14	1.0	39	
47	13.0	0.13	0.3	0.8	A	A			
131222130034	131222	1300	54.99	43N22.85	12E30.95	3.57	-0.5	17	
92	8.7	0.06	0.3	0.3	B	M			
131222130434	131222	1304	59.60	43N22.62	12E30.93	3.70	-0.7	16	
89	8.6	0.07	0.3	0.3	A	M			
131222130538	131222	1306	05.00	43N23.12	12E30.81	3.72	-0.5	21	
83	8.5	0.07	0.3	0.2	A	M			
131222130746	131222	13	8	13.68	43N23.58	12E31.21	2.57	-0.3	19
136	9.0	0.10	0.6	0.7	B	A			
131222131306	131222	1313	34.42	43N23.07	12E30.94	3.60	-0.3	27	
61	8.7	0.11	0.4	0.3	A	M			
131222131426	131222	1315	01.46	43N23.22	12E30.58	3.67	0.7	36	
62	8.3	0.08	0.2	0.2	B	A			
131222131858	131222	1319	21.51	43N24.55	12E31.22	3.69	-0.6	18	
203	7.7	0.15	0.5	0.5	C	A			
131222132210	131222	1322	30.71	43N22.49	12E31.47	4.28	0.1	32	
94	9.3	0.14	0.4	1.4	B	A			
131222132402	131222	1324	29.57	43N22.77	12E30.78	3.59	0.6	31	
51	8.5	0.08	0.2	0.2	A	A			

131222132746	131222	1328	19.99	43N24.02	12E30.76	3.61	-0.2	43
60	8.3	0.19	0.4	0.4 B A				
131222132938	131222	1329	56.75	43N23.45	12E30.75	3.59	-0.2	38
60	8.4	0.10	0.2	0.2 A A				
131222132939	131222	1330	5.96	43N24.59	12E29.94	0.49	-0.4	17
83	8.1	0.10	0.4	1.1 B A				
131222132940	131222	1330	59.36	43N22.68	12E30.22	2.18	-0.3	9
162	11.5	0.02	0.2	0.4 B A				
131222133306	131222	1333	29.88	43N22.59	12E30.76	3.98	-0.3	11
172	8.7	0.06	0.6	0.4 B A				
131222133826	131222	1338	48.12	42N31.35	13E14.76	9.22	1.4	24
195	19.1	0.23	1.2	2.9 C M				
131222133946	131222	1340	08.43	43N22.71	12E30.59	2.69	0.0	10
286	11.8	0.04	0.5	0.3 C A				
131222134642	131222	1347	6.85	43N22.78	12E30.94	3.49	-0.2	20
156	8.7	0.08	0.5	0.4 B A				
131222134643	131222	1348	1.46	43N22.50	12E30.77	3.58	-0.7	10
166	8.4	0.05	1.3	1.0 C A				
131222134954	131222	1350	23.85	43N22.88	12E31.31	3.16	-0.2	24
228	9.2	0.31	0.7	0.8 D A				
131222135322	131222	1353	44.51	43N23.06	12E31.52	3.20	-0.2	36
82	9.5	0.10	0.2	0.3 A A				
131222135602	131222	1356	35.25	43N25.13	12E31.39	3.28	-0.3	23
128	8.2	0.11	0.3	0.3 B A				
131222135858	131222	1359	15.59	43N21.92	12E32.03	9.15	0.0	15
224	10.1	0.22	1.3	2.4 C A				
131222140154	131222	1402	26.28	43N23.06	12E29.77	7.11	-0.3	21
150	7.2	0.28	1.1	2.8 C A				
131222140714	131222	14 7	36.20	43N22.40	12E30.78	4.56	-0.7	15
169	8.4	0.05	0.3	0.8 B A				
131222141618	131222	1416	37.85	43N22.10	12E30.90	3.98	-0.3	14
179	8.6	0.04	0.8	0.7 B A				
131222141619	131222	1417	56.69	43N22.40	12E30.82	4.66	-0.7	9
177	8.7	0.03	0.4	0.9 B A				
131222142106	131222	1422	8.61	43N22.29	12E31.38	3.96	-0.0	40
63	9.2	0.11	0.3	0.3 A A				
131222142626	131222	1426	57.95	43N22.90	12E31.64	2.82	0.9	44
40	9.7	0.13	0.3	0.3 A A				
131222143114	131222	1431	38.00	43N24.49	12E29.64	3.39	-0.4	18
88	7.6	0.06	0.4	0.4 B A				
131222143810	131222	1438	39.28	43N22.64	12E30.73	3.21	-0.4	23
102	8.4	0.06	0.2	0.3 B A				
131222144154	131222	1442	20.90	43N22.64	12E30.18	3.03	0.1	39
58	7.6	0.17	0.3	0.4 B A				
131222144626	131222	1446	57.10	43N23.10	12E30.79	2.70	-0.4	19
63	8.5	0.10	0.3	0.5 B A				
131222144818	131222	1448	53.25	43N23.38	12E30.33	3.79	0.7	32
60	7.7	0.08	0.3	0.2 B A				
131222145410	131222	1454	28.98	43N23.09	12E30.16	3.24	0.1	25
152	7.7	0.07	0.3	0.3 B A				
131222145602	131222	1456	33.14	43N20.40	12E31.14	2.03	-0.4	14
122	8.6	0.07	0.3	0.6 B A				
131222145738	131222	1458	10.88	43N23.10	12E31.36	3.53	0.2	35
63	9.3	0.18	0.4	0.4 B A				

131222150746	131222	15	9	8.55	43N22.62	12E30.69	3.07	-0.3	19
250	8.3	0.07	0.3	0.5	C A				
131222151114	131222	1511	46.15	43N23.18	12E30.40	3.72	0.1	38	
98	8.0	0.17	0.4	0.4	B A				
131222151810	131222	1518	30.77	43N22.89	12E30.56	3.52	-0.7	28	
123	8.2	0.11	0.3	0.3	B A				
131222152018	131222	1520	41.98	43N23.40	12E32.56	2.60	-0.3	19	
133	10.8	0.10	0.8	0.7	B A				
131222152242	131222	1523	11.06	43N22.74	12E30.87	3.87	-0.3	8	
128	8.7	0.06	0.7	0.7	B A				
131222153338	131222	1533	57.01	43N23.11	12E31.08	3.40	-0.4	20	
144	8.9	0.21	0.6	0.7	C A				
131222153810	131222	1538	31.96	43N22.61	12E31.36	3.50	-0.3	9	
184	12.6	0.01	0.1	0.1	C A				
131222154154	131222	1542	50.30	43N22.81	12E30.57	3.54	0.5	19	
71	8.2	0.06	0.2	0.2	A A				
131222154418	131222	1544	39.88	43N22.70	12E30.97	3.97	0.2	41	
75	8.7	0.12	0.3	0.3	A A				
131222155602	131222	1556	27.00	43N22.65	12E30.58	3.73	-0.1	25	
71	8.2	0.13	0.4	0.4	B A				
131222155858	131222	1559	25.82	43N22.48	12E30.75	3.59	0.1	11	
166	8.8	0.06	1.0	0.8	C A				
131222160138	131222	1602	07.98	43N22.60	12E31.06	4.31	-0.2	6	
186	8.8	0.01	0.3	1.1	C A				
131222160714	131222	16	7	33.59	43N23.03	12E31.22	3.26	-0.4	32
118	9.1	0.09	0.2	0.2	B A				
131222160850	131222	16	9	13.99	43N22.86	12E30.64	5.75	-0.2	16
255	8.4	0.05	0.5	0.9	C A				
131222160851	131222	1609	35.68	43N22.23	12E31.64	4.05	-0.0	9	
141	13.5	0.03	0.3	0.6	B M				
131222160852	131222	16	9	55.64	43N22.80	12E30.99	2.57	-0.0	16
95	10.9	0.05	0.2	0.2	B A				
131222161234	131222	1613	02.61	42N50.58	13E 5.79	7.02	0.7	22	
129	13.8	0.16	0.6	1.3	B A				
131222161514	131222	1615	49.46	43N22.52	12E30.82	3.87	-0.1	25	
78	8.5	0.07	0.2	0.2	A A				
131222161722	131222	1618	41.09	43N22.06	12E29.97	2.95	0.1	30	
104	7.3	0.49	1.0	1.3	C A				
131222162002	131222	1620	37.55	43N22.66	12E30.60	3.43	0.3	16	
84	8.2	0.04	0.1	0.2	A A				
131222162226	131222	1622	47.42	43N22.40	12E31.81	3.95	-0.2	13	
140	9.8	0.06	0.4	0.4	B A				
131222162330	131222	1623	51.28	43N22.35	12E31.44	3.06	-0.3	19	
80	9.3	0.04	0.2	0.3	A A				
131222162331	131222	1624	14.69	43N21.97	12E31.68	3.92	-0.3	10	
151	12.3	0.02	0.2	0.2	B A				
131222162714	131222	1628	00.85	43N22.80	12E31.43	3.94	0.7	38	
64	9.3	0.11	0.3	0.3	A A				
131222163042	131222	1631	10.02	43N22.72	12E31.23	3.88	0.2	29	
71	9.1	0.08	0.2	0.3	A A				
131222163722	131222	1637	44.93	43N22.87	12E31.49	3.97	-0.6	9	
160	12.0	0.01	0.1	0.1	B A				
131222163723	131222	1638	14.11	43N22.72	12E31.10	2.79	-0.5	10	
125	11.4	0.07	0.4	1.8	B A				

131222163724	131222	1638	18.62	43N22.89	12E30.62	3.44	-0.4	12
120	8.3	0.05	0.3	0.9 B A				
131222163826	131222	1638	43.85	43N22.93	12E31.09	3.82	-0.2	22
84	8.9	0.06	0.3	0.2 A A				
131222163827	131222	1638	54.74	43N23.16	12E30.21	2.42	-0.7	9
116	10.9	0.07	0.5	2.9 B A				
131222164002	131222	1640	16.58	43N23.78	12E30.12	3.44	-0.8	23
129	7.4	0.34	0.9	1.1 C A				
131222164258	131222	1643	20.38	43N23.01	12E30.53	3.75	-0.5	21
117	8.2	0.08	0.3	0.3 B M				
131222164259	131222	1643	46.37	43N22.56	12E30.78	3.59	-0.7	18
129	8.4	0.06	0.3	0.2 B M				
131222164300	131222	1644	07.83	43N23.64	12E28.80	7.00	-0.7	13
113	6.1	0.05	0.6	0.8 B M				
131222164418	131222	1644	41.59	43N25.06	12E28.79	2.62	-0.1	23
86	7.1	0.05	0.1	0.3 B A				
131222164419	131222	1644	48.91	43N23.03	12E31.21	2.01	-0.5	20
84	9.1	0.08	0.3	0.5 B M				
131222164818	131222	1648	51.93	43N22.62	12E30.18	3.60	0.2	34
94	7.6	0.47	0.8	1.1 C A				
131222165146	131222	1652	5.40	43N22.75	12E30.42	3.34	-0.5	17
107	8.0	0.05	0.2	0.3 B A				
131222165322	131222	1653	44.55	43N22.97	12E30.30	2.82	-0.7	21
118	7.9	0.09	0.3	0.7 B A				
131222165530	131222	1655	52.97	43N22.71	12E30.89	3.47	1.2	50
36	8.8	0.10	0.2	0.2 A A				
131222165738	131222	1658	09.78	43N22.21	12E31.53	3.74	-0.6	22
84	9.4	0.07	0.3	0.2 A M				
131222165739	131222	1658	20.74	43N23.03	12E31.02	3.72	-0.2	18
67	8.8	0.07	0.3	0.3 A M				
131222165740	131222	1658	42.21	43N21.39	12E32.17	3.99	-0.3	14
178	10.4	0.11	0.9	0.6 C M				
131222165842	131222	1659	0.95	43N22.97	12E30.32	3.24	-0.2	26
87	7.9	0.09	0.3	0.3 B A				
131222170210	131222	1702	42.79	43N22.25	12E30.94	5.66	-0.4	16
174	8.6	0.07	0.4	1.2 B A				
131222170402	131222	1704	20.10	42N50.36	13E21.90	18.08	0.2	9
187	20.5	0.04	0.9	0.8 C A				
131222171010	131222	1710	37.20	43N22.94	12E30.30	2.61	-0.4	17
119	7.9	0.08	0.4	0.7 B M				
131222171530	131222	1715	56.83	43N20.76	12E31.34	3.00	-0.4	10
190	10.2	0.10	1.0	0.7 C M				
131222171738	131222	1717	57.86	43N23.39	12E30.23	4.02	0.6	18
108	7.7	0.09	0.5	6.5 C M				
131222171842	131222	1719	12.58	43N22.78	12E31.09	3.52	0.7	47
35	8.9	0.10	0.2	0.2 A A				
131222172106	131222	1721	37.01	43N22.77	12E31.18	3.74	0.3	39
46	9.0	0.19	0.5	0.4 B A				
131222172258	131222	1723	21.11	43N22.66	12E30.83	3.56	-0.0	15
161	8.5	0.14	0.6	0.5 B A				
131222172538	131222	1725	59.83	43N22.84	12E30.73	3.52	-0.3	20
87	8.4	0.08	0.4	0.3 B A				
131222172834	131222	1729	08.11	43N22.82	12E31.08	3.45	0.3	32
57	8.9	0.10	0.2	0.2 A M				

131222172835	131222	1729	38.52	43N23.18	12E31.09	3.32	-1.1	15
152	8.9	0.07	0.5	0.3 B M				
131222172938	131222	1729	58.94	43N22.31	12E32.52	3.25	0.3	31
43	10.7	0.07	0.2	0.2 A M				
131222172939	131222	1730	12.10	43N22.10	12E32.40	2.89	-0.4	18
147	10.6	0.08	0.5	0.5 B M				
131222172940	131222	1730	30.36	43N22.48	12E30.97	3.65	-0.3	18
132	8.7	0.06	0.3	0.2 B M				
131222172941	131222	1731	19.69	43N21.24	12E31.15	3.23	-0.6	18
173	9.1	0.05	0.3	0.2 B M				
131222173146	131222	1732	13.84	43N23.18	12E31.24	2.91	-0.2	30
141	9.1	0.09	0.3	0.3 B A				
131222173722	131222	1737	53.02	43N23.03	12E30.03	5.00	-0.6	16
185	7.6	0.05	0.4	1.0 C A				
131222173723	131222	1738	29.98	43N23.15	12E30.51	3.28	-0.4	10
113	11.2	0.06	0.4	1.7 B A				
131222174106	131222	1741	31.17	43N22.56	12E31.10	2.73	-0.2	12
163	9.1	0.05	0.3	0.5 B A				
131222174506	131222	1745	28.18	43N23.53	12E30.40	3.75	-0.7	28
107	7.9	0.11	0.3	0.3 B A				
131222174746	131222	1748	16.10	43N22.77	12E31.22	3.48	0.1	34
58	9.0	0.16	0.4	0.4 B A				
131222174938	131222	1750	3.50	43N23.19	12E30.53	3.99	-0.3	25
86	8.1	0.08	0.3	0.2 B A				
131222175234	131222	1752	58.11	43N22.77	12E31.56	3.54	0.5	54
37	9.5	0.07	0.1	0.1 A A				
131222175426	131222	1754	44.67	43N22.80	12E31.20	3.65	-0.5	32
108	9.0	0.08	0.2	0.2 B A				
131222175530	131222	1755	58.12	43N22.40	12E31.00	3.56	-0.4	13
134	11.0	0.05	0.3	0.3 B A				
131222175738	131222	1758	6.47	43N22.82	12E31.15	3.61	-0.6	20
161	9.0	0.13	0.9	0.6 C A				
131222180034	131222	1801	07.63	43N23.23	12E31.23	1.99	-0.4	19
146	9.1	0.22	0.8	1.3 C A				
131222180330	131222	1804	00.99	43N23.22	12E30.23	4.94	-0.5	8
318	7.9	0.01	0.2	0.3 C A				
131222180714	131222	18 7	42.85	43N22.75	12E31.35	4.06	-0.5	22
86	9.2	0.06	0.3	1.0 A A				
131222180906	131222	1809	26.48	43N22.58	12E31.58	3.63	1.4	53
33	9.5	0.09	0.2	0.2 A A				
131222181234	131222	1812	58.87	43N22.61	12E31.45	3.60	-0.2	38
107	9.3	0.11	0.3	0.3 B A				
131222181618	131222	1816	38.57	43N22.51	12E31.26	3.71	-0.0	42
57	9.1	0.11	0.2	0.2 A A				
131222181738	131222	1818	06.94	43N22.27	12E30.64	3.92	-0.2	12
178	8.2	0.02	0.1	0.1 B A				
131222181946	131222	1820	09.33	43N23.64	12E31.39	2.52	-0.8	16
115	9.2	0.05	0.2	1.0 B M				
131222181947	131222	1820	13.97	43N22.68	12E30.92	3.56	-0.2	20
92	8.6	0.05	0.2	0.2 B M				
131222181948	131222	1820	29.51	43N22.45	12E30.54	3.13	-0.3	15
132	8.1	0.07	0.3	1.0 B M				
131222181949	131222	1820	48.17	43N22.91	12E30.74	3.64	-0.3	20
120	8.4	0.08	0.3	0.3 B M				

131222182242	131222 1823	7.40	43N22.57	12E30.75	3.70	-0.2	26
84	8.4 0.07 0.2 0.2 A A						
131222182450	131222 1825	15.96	43N22.63	12E31.06	2.88	-0.5	17
92	9.0 0.06 0.2 0.4 B A						
131222182642	131222 1827	06.44	43N22.79	12E31.10	3.51	0.2	32
62	8.9 0.12 0.4 0.4 A A						
131222182802	131222 1828	34.26	43N22.46	12E30.42	3.87	-0.3	35
64	7.9 0.11 0.3 0.3 A A						
131222183306	131222 1833	34.29	43N23.76	12E30.74	3.26	-0.0	39
79	8.3 0.24 0.5 0.5 B A						
131222183514	131222 1835	48.38	43N22.52	12E30.84	3.70	-0.2	14
165	8.5 0.07 0.9 0.7 C M						
131222183515	131222 1835	53.18	43N22.53	12E31.16	2.54	-1.0	15
131	8.9 0.14 0.8 2.3 B M						
131222183516	131222 1836	38.47	43N23.15	12E31.79	1.48	-0.4	22
64	9.8 0.06 0.2 0.3 A M						
131222183618	131222 1837	09.34	43N22.93	12E30.29	3.43	-0.2	22
119	7.8 0.09 0.3 0.5 B M						
131222183619	131222 1838	05.10	43N22.71	12E30.99	3.59	-0.9	18
125	8.7 0.07 0.4 0.3 B M						
131222184802	131222 1848	29.20	43N24.01	12E31.08	3.54	-0.7	15
138	8.7 0.05 0.2 0.2 B A						
131222185026	131222 1851	1.22	43N22.94	12E31.12	3.65	-0.4	29
84	9.0 0.14 0.3 0.4 A A						
131222185354	131222 1854	26.63	43N22.80	12E30.91	3.63	-0.7	32
72	8.6 0.09 0.2 0.2 A A						
131222185754	131222 1858	27.68	43N23.03	12E31.38	3.91	0.9	34
56	9.3 0.08 0.3 0.3 A A						
131222190210	131222 1902	33.06	43N 2.95	13E 1.14	12.93	0.2	16
102	10.5 0.17 0.8 1.5 B A						
131222190450	131222 1905	21.17	43N23.78	12E30.57	3.31	1.1	44
88	8.0 0.06 0.1 0.1 B A						
131222190802	131222 1908	29.14	43N22.70	12E29.97	3.93	-0.5	6
280	7.6 0.02 0.5 0.2 C A						
131222191146	131222 1912	30.57	43N22.88	12E32.60	2.59	-0.7	17
111	10.5 0.08 0.3 0.4 B A						
131222191810	131222 1918	26.08	42N31.77	13E15.01	9.47	0.5	14
208	19.1 0.20 1.6 3.4 C M						
131222192050	131222 1921	13.90	43N22.56	12E30.83	3.40	-0.0	40
56	8.5 0.11 0.2 0.2 A A						
131222192226	131222 1922	54.25	43N23.03	12E31.62	3.46	-0.2	40
61	9.6 0.11 0.3 0.3 A A						
131222192938	131222 1930	0.60	43N22.92	12E30.46	3.85	-0.7	13
119	8.1 0.04 0.2 0.2 B A						
131222193442	131222 1935	8.78	43N22.63	12E31.62	4.83	0.6	48
51	9.6 0.10 0.2 0.7 A A						
131222194018	131222 1940	42.54	43N22.53	12E31.38	3.64	-0.3	30
84	9.2 0.10 0.4 0.3 A A						
131222194210	131222 1942	32.44	43N22.46	12E31.11	4.06	-0.7	16
133	8.9 0.06 0.5 1.6 B A						
131222194522	131222 1945	43.80	43N23.14	12E31.70	3.26	-0.0	48
44	9.7 0.11 0.2 0.3 A A						
131222195426	131222 1954	59.02	43N22.06	12E33.32	2.52	-0.4	7
150	13.3 0.00 0.1 0.1 B A						

131222195930	131222 1959	59.60	43N22.32	12E31.07	3.35	-0.6	31
84	8.8 0.10	0.3	0.3 A A				
131222200210	131222 2002	43.68	43N22.93	12E30.96	3.63	0.6	46
65	8.7 0.09	0.2	0.2 A M				
131222200211	131222 2003	28.77	43N22.94	12E30.86	3.07	-0.4	25
75	8.6 0.13	0.4	0.5 A M				
131222200418	131222 2005	25.23	43N22.86	12E30.73	3.49	-0.1	7
214	11.2 0.01	0.1	0.0 C A				
131222200554	131222 2006	26.10	43N21.16	12E30.84	2.34	1.4	23
103	8.7 0.07	0.2	0.5 B M				
131222200555	131222 2006	52.75	43N22.39	12E30.81	3.44	-0.8	19
134	8.4 0.11	0.6	0.6 B M				
131222200658	131222 2007	28.56	43N21.91	12E33.10	2.80	1.5	59
31	11.5 0.12	0.2	0.2 A A				
131222201458	131222 2015	17.69	43N22.86	12E30.95	3.79	-0.3	26
85	8.7 0.20	0.7	0.6 B A				
131222201914	131222 2019	42.97	42N59.29	13E 0.54	10.34	0.1	12
129	8.7 0.10	0.6	1.0 B A				
131222202450	131222 2025	9.81	43N22.49	12E31.31	4.06	-0.6	13
132	9.5 0.04	0.3	0.8 B A				
131222202906	131222 2029	37.47	43N22.50	12E30.86	3.62	-0.4	18
91	8.5 0.08	0.4	0.3 B A				
131222203010	131222 2030	33.49	43N21.69	12E32.23	5.16	-0.3	24
197	10.4 0.20	0.6	1.4 C A				
131222203250	131222 2033	33.42	43N22.93	12E30.71	3.68	0.8	14
119	8.4 0.04	0.2	0.2 B M				
131222203251	131222 2033	47.29	43N22.84	12E30.30	3.42	-0.8	18
121	7.8 0.06	0.3	0.3 B M				
131222203354	131222 2034	21.01	43N22.49	12E30.76	3.53	0.8	41
62	8.4 0.09	0.2	0.2 A A				
131222203618	131222 2036	43.12	43N22.02	12E31.88	4.88	0.0	26
65	9.9 0.17	0.6	1.3 B A				
131222204002	131222 2040	19.01	43N23.81	12E31.21	0.65	-0.9	18
216	8.9 0.52	1.4	2.5 D A				
131222204210	131222 2042	33.77	43N21.89	12E31.68	3.43	-0.1	31
95	9.6 0.13	0.3	0.3 B A				
131222204922	131222 2050	21.41	43N22.56	12E31.23	3.25	-0.8	15
93	9.0 0.05	0.3	0.3 B A				
131222205458	131222 2055	28.42	43N21.85	12E32.40	3.62	-0.5	12
190	10.6 0.05	0.7	0.3 C A				
131222205602	131222 2056	26.48	43N23.32	12E30.59	3.74	-0.5	34
68	8.2 0.11	0.3	0.3 B A				
131222205603	131222 2057	41.09	43N22.67	12E30.72	2.69	-0.6	8
144	11.3 0.01	0.1	0.3 B A				
131222205754	131222 2058	29.73	43N23.37	12E30.92	1.38	-0.0	25
104	8.6 0.11	0.2	0.5 B A				
131222210122	131222 2101	42.08	43N23.31	12E30.85	3.33	-0.4	22
139	8.5 0.10	0.3	0.3 B A				
131222210314	131222 21 3	42.50	43N22.47	12E31.33	3.59	-0.4	31
82	9.1 0.10	0.3	0.2 A A				
131222210506	131222 21 5	28.45	43N23.20	12E30.15	3.48	-0.1	22
61	7.6 0.06	0.3	0.2 B A				
131222211546	131222 2116	10.40	43N23.03	12E30.52	3.27	-0.4	20
119	8.2 0.06	0.2	0.3 B A				

131222212034	131222	2120	54.51	43N22.77	12E30.81	3.09	-0.0	25
92	8.5	0.07	0.2	0.2 B A				
131222212242	131222	2123	14.41	43N23.69	12E31.53	2.98	-0.4	16
124	9.2	0.09	0.3	0.7 B A				
131222212626	131222	2126	53.25	43N22.71	12E30.25	3.06	-0.5	14
169	7.9	0.05	0.3	0.3 B A				
131222212627	131222	2127	46.80	43N22.59	12E31.23	2.40	-0.4	8
206	12.6	0.04	0.5	0.6 C A				
131222212922	131222	2129	52.74	43N23.40	12E31.77	5.68	-0.2	20
210	9.6	0.28	1.0	2.7 C A				
131222213130	131222	2132	24.71	43N22.62	12E30.87	3.61	0.4	50
38	8.5	0.09	0.2	0.2 A A				
131222213602	131222	2136	27.45	42N57.74	12E58.30	7.63	0.3	14
170	12.5	0.06	0.4	0.6 B A				
131222213914	131222	2139	41.59	43N23.73	12E30.87	0.91	-0.7	16
127	8.5	0.14	0.5	1.7 B A				
131222214314	131222	2143	43.84	43N22.47	12E31.10	3.70	-0.2	26
76	9.2	0.10	0.4	0.3 A A				
131222214450	131222	2145	19.12	43N22.74	12E31.41	4.11	0.2	22
70	9.3	0.05	0.2	0.9 A M				
131222215058	131222	2151	21.43	43N21.18	12E25.53	3.87	-0.1	9
290	11.0	0.03	0.5	0.2 C A				
131222215946	131222	2200	17.44	43N23.59	12E29.60	5.37	-0.5	10
301	7.1	0.01	0.2	0.3 C A				
131222215947	131222	22 0	56.18	43N22.53	12E30.95	3.58	-0.3	12
130	11.4	0.07	0.5	0.5 B A				
131222215948	131222	2201	27.43	43N23.13	12E30.57	3.94	-0.7	20
114	8.2	0.07	0.3	0.3 B M				
131222220258	131222	2203	27.16	43N22.98	12E30.34	3.13	0.2	21
90	7.9	0.10	0.3	0.5 B M				
131222220402	131222	22 4	22.56	43N23.51	12E31.27	3.25	0.0	32
62	9.0	0.09	0.2	0.2 A A				
131222220626	131222	2206	55.01	43N22.48	12E31.88	2.63	-0.2	22
92	10.1	0.13	0.4	0.4 B A				
131222221042	131222	2211	7.32	43N22.58	12E30.73	3.68	0.2	42
55	8.4	0.10	0.3	0.2 A A				
131222221234	131222	2213	12.00	43N22.51	12E31.29	3.22	0.1	13
166	9.4	0.07	0.4	0.4 B A				
131222221530	131222	2216	2.57	43N23.27	12E31.01	3.66	-0.0	34
80	8.8	0.07	0.2	0.2 A A				
131222221930	131222	2219	52.39	43N23.19	12E30.67	3.62	0.3	28
51	8.3	0.14	0.3	0.3 A A				
131222222346	131222	2224	11.79	43N22.26	12E31.55	3.32	-0.6	28
186	9.4	0.11	0.4	0.3 C A				
131222222347	131222	2225	38.82	43N22.19	12E31.41	4.10	-0.7	12
175	9.2	0.05	0.6	1.2 B A				
131222222746	131222	2228	14.20	43N22.73	12E30.39	3.47	-0.5	23
111	7.9	0.14	0.9	0.8 B A				
131222223026	131222	2230	58.53	43N19.33	12E29.60	2.63	-0.3	23
95	8.0	0.10	0.4	0.4 B A				
131222223322	131222	2233	52.16	43N23.97	12E30.27	2.03	-0.6	17
124	7.6	0.21	0.6	1.7 B A				
131222223842	131222	2239	20.43	43N22.62	12E31.61	4.65	2.3	85
32	9.5	0.10	0.2	0.5 A M				

131222224154	131222	2242	15.91	43N22.88	12E30.77	3.64	-0.4	19
90	8.5	0.06	0.3	0.2	B A			
131222224346	131222	2244	14.06	43N22.93	12E30.83	3.18	-0.5	12
114	8.6	0.02	0.1	0.1	B A			
131222224922	131222	2249	44.16	43N22.83	12E31.35	3.56	-0.4	36
106	9.2	0.12	0.3	0.3	B A			
131222225058	131222	2251	32.48	43N22.66	12E31.29	2.74	-0.2	26
61	9.1	0.12	0.3	0.5	A A			
131222225250	131222	2253	17.00	43N22.84	12E31.40	3.54	-0.4	26
76	9.3	0.14	0.4	0.4	A A			
131222225251	131222	2253	58.47	43N22.46	12E31.04	2.49	-0.3	10
104	11.5	0.06	0.3	0.5	B A			
131222225650	131222	2257	19.22	43N22.72	12E31.30	3.43	-0.3	15
97	9.1	0.06	0.4	0.4	B A			
131222230226	131222	2303	51.69	42N40.58	13E17.39	5.19	0.6	17
100	18.4	0.15	0.6	2.2	B A			
131222230330	131222	2304	39.42	43N22.97	12E30.55	3.41	0.3	23
65	8.3	0.07	0.2	0.2	B A			
131222230626	131222	2306	50.28	43N23.58	12E30.53	3.72	-0.4	9
134	8.0	0.03	0.4	0.3	B A			
131222230954	131222	2310	13.07	43N22.84	12E30.06	4.42	-0.8	13
244	7.7	0.05	0.7	2.3	C A			
131222230955	131222	2310	48.20	43N22.60	12E31.29	3.34	-0.7	10
128	9.3	0.05	0.3	0.9	B A			
131222230956	131222	2310	56.03	43N22.60	12E31.41	3.42	-0.7	9
128	11.2	0.06	0.3	0.4	B A			
131222231202	131222	2312	28.14	43N22.70	12E30.72	3.52	-0.2	17
129	8.4	0.05	0.2	0.2	B A			
131222231426	131222	2314	53.37	43N23.43	12E30.57	3.72	-0.8	15
137	8.1	0.05	0.2	0.2	B A			
131222231706	131222	2317	36.69	43N23.16	12E31.44	3.42	0.0	19
114	9.3	0.06	0.2	0.2	B A			
131222231930	131222	2319	59.94	43N21.84	12E30.98	3.81	-0.6	13
188	8.7	0.04	0.4	0.2	C A			
131222232122	131222	2321	47.06	43N22.35	12E30.92	3.56	0.1	14
140	8.6	0.05	0.3	0.2	B A			
131222232226	131222	2322	57.15	43N22.37	12E31.01	3.60	0.0	26
136	8.7	0.09	0.2	0.2	B A			
131222232506	131222	2325	31.69	43N21.77	12E31.82	4.35	-0.4	19
202	10.6	0.06	0.4	0.8	C A			
131222232507	131222	2326	6.12	43N23.66	12E29.20	1.53	-0.3	10
130	10.3	0.06	0.3	0.8	B A			
131222232818	131222	2328	42.97	43N22.76	12E31.00	3.76	-0.2	14
127	8.8	0.07	0.3	0.3	B A			
131222232954	131222	2330	18.05	43N23.88	12E28.86	3.53	-0.2	31
49	8.1	0.20	0.5	0.6	B A			
131222233250	131222	2333	7.82	43N22.81	12E31.85	3.30	-0.4	20
149	9.9	0.06	0.3	0.2	B A			
131222233251	131222	2333	56.54	43N21.97	12E31.95	4.11	-0.7	10
152	12.2	0.06	0.5	1.0	B A			
131222233602	131222	2336	24.19	43N23.29	12E30.50	3.57	-1.0	26
144	8.1	0.14	0.4	0.4	B A			
131222233738	131222	2337	57.49	43N22.54	12E30.59	3.62	-0.5	22
137	8.2	0.06	0.3	0.2	B A			

131222234106	131222	2341	25.65	43N22.94	12E30.92	3.74	0.2	16
161	8.7	0.06	0.4	0.3 B M				
131222234107	131222	2342	17.87	43N22.69	12E30.83	3.40	-1.2	15
126	8.5	0.05	0.2	0.3 B M				
131222234210	131222	2342	31.00	43N22.60	12E31.57	4.69	-0.2	30
83	9.5	0.05	0.2	0.5 A A				
131222234211	131222	2343	18.44	43N22.98	12E30.49	3.46	-0.6	18
118	8.1	0.08	0.3	0.4 B M				
131222234642	131222	2347	13.66	43N23.24	12E31.44	3.28	-0.2	37
61	9.3	0.12	0.3	0.3 A A				
131222235042	131222	2351	43.53	43N27.20	12E28.32	4.11	-0.7	15
100	6.7	0.03	0.3	0.7 B M				
131222235202	131222	2352	35.68	43N22.70	12E30.52	3.08	0.0	17
84	8.1	0.04	0.1	0.2 A A				
131222235426	131222	2354	55.96	43N22.13	12E31.40	3.65	-0.5	18
92	9.2	0.06	0.4	0.3 B A				
131222235650	131222	2357	22.63	43N23.14	12E30.02	2.84	0.0	22
116	7.5	0.11	0.3	0.4 B A				
131223000106	131223	0001	33.28	43N23.10	12E30.64	3.42	-0.1	33
57	8.4	0.16	0.3	0.4 B A				
131223000538	131223	0006	03.40	43N23.31	12E29.32	4.59	-0.8	14
143	6.7	0.19	1.1	3.0 C A				
131223000834	131223	0009	08.70	43N22.73	12E30.35	3.22	0.3	43
48	7.9	0.51	1.0	1.1 C A				
131223001010	131223	0010	26.87	43N11.06	12E46.78	9.23	-0.2	20
269	26.4	0.08	0.8	0.9 C M				
131223001130	131223	0011	53.95	43N22.60	12E30.93	3.74	-0.2	25
110	8.6	0.08	0.4	0.2 B A				
131223001338	131223	0013	58.94	43N22.93	12E31.07	3.60	-0.6	25
53	8.9	0.09	0.3	0.3 A M				
131223001339	131223	0014	17.99	43N22.21	12E31.18	3.56	-0.6	16
141	8.9	0.06	0.4	0.3 B M				
131223001340	131223	0014	47.62	43N23.09	12E30.48	3.55	-0.5	16
115	8.1	0.04	0.2	0.2 B M				
131223001458	131223	0015	20.50	43N22.57	12E31.40	3.28	-0.3	11
161	9.5	0.05	0.3	0.4 B A				
131223002154	131223	0022	13.62	43N22.81	12E30.91	3.60	-0.4	17
155	8.6	0.07	0.5	0.4 B A				
131223002314	131223	0023	46.94	43N25.14	12E33.85	10.15	-0.2	15
140	11.1	0.08	0.4	0.7 B A				
131223002506	131223	0025	33.04	43N23.99	12E31.09	3.40	-0.8	19
119	8.7	0.30	1.0	1.1 B A				
131223003042	131223	0031	02.66	43N22.98	12E31.42	3.63	0.5	31
82	9.4	0.10	0.4	0.4 A A				
131223003322	131223	0033	49.38	43N22.40	12E31.51	3.63	-0.4	22
79	9.4	0.10	0.4	0.3 A M				
131223003442	131223	0035	6.23	43N23.31	12E31.30	3.17	-0.2	39
61	9.1	0.10	0.2	0.3 A A				
131223003930	131223	0040	2.24	43N22.51	12E31.62	3.51	-0.7	34
79	9.5	0.09	0.3	0.2 A A				
131223004258	131223	0044	30.97	43N19.45	12E31.79	5.99	0.1	8
238	11.1	0.02	1.8	0.8 C A				
131223004402	131223	0044	31.46	43N22.65	12E31.23	3.85	-0.1	19
131	9.0	0.10	0.5	0.4 B A				

131223005010	131223	050	41.19	43N23.52	12E31.07	3.08	0.6	62
37	8.8	0.12	0.2	0.2 A A				
131223005354	131223	054	16.37	43N23.51	12E30.61	3.17	-0.5	12
177	8.5	0.07	0.5	0.4 B A				
131223005355	131223	055	16.83	43N22.62	12E30.75	3.42	-0.5	12
128	11.0	0.08	0.4	0.4 B A				
131223010002	131223	1 0	27.70	43N22.57	12E31.96	3.84	0.1	31
83	10.0	0.07	0.2	0.2 A A				
131223010154	131223	1 2	14.48	43N23.17	12E30.73	3.27	-0.7	12
113	8.4	0.03	0.3	0.3 B A				
131223010626	131223	0106	57.70	43N22.25	12E30.94	3.44	-0.3	16
157	8.6	0.06	0.3	0.2 B A				
131223010834	131223	1 8	59.38	43N22.41	12E33.59	1.73	-0.2	25
71	11.4	0.08	0.3	0.2 A A				
131223011130	131223	112	1.42	43N23.29	12E30.03	3.62	0.1	38
62	7.4	0.10	0.3	0.2 B A				
131223011634	131223	116	54.07	43N22.60	12E31.43	4.57	0.1	43
61	9.3	0.09	0.3	0.9 A A				
131223012002	131223	120	27.21	43N23.17	12E31.65	3.33	-0.7	13
110	11.9	0.04	0.2	0.2 B A				
131223012210	131223	122	31.50	43N22.45	12E30.56	3.15	-0.6	28
172	8.1	0.12	0.3	0.4 B A				
131223012554	131223	126	17.90	43N22.70	12E31.79	3.55	0.3	51
37	9.8	0.10	0.2	0.2 A A				
131223012954	131223	0130	27.71	43N22.07	12E31.86	3.94	0.2	17
179	10.2	0.04	0.2	0.2 B A				
131223013858	131223	139	30.95	43N23.30	12E30.78	3.65	-0.2	26
112	8.4	0.07	0.2	0.2 B A				
131223015026	131223	0150	53.22	43N23.20	12E30.18	2.23	-0.7	16
145	7.7	0.38	1.2	2.2 C A				
131223015146	131223	152	16.86	43N22.87	12E30.73	3.63	-0.5	22
121	8.4	0.08	0.3	0.3 B A				
131223015147	131223	152	30.51	43N22.81	12E30.23	2.25	-0.6	10
122	11.2	0.11	0.6	4.0 B A				
131223015148	131223	153	6.61	43N22.45	12E31.03	2.51	-0.5	11
104	11.6	0.07	0.3	0.6 B A				
131223015842	131223	159	3.72	43N22.93	12E30.66	2.73	-0.9	16
155	8.3	0.05	0.2	0.4 B A				
131223020554	131223	2 5	57.75	43N23.36	12E29.84	5.74	-0.7	8
301	7.4	0.01	0.2	0.2 C A				
131223020555	131223	2 6	27.18	43N22.97	12E30.70	2.98	-0.4	9
109	11.3	0.05	0.3	0.6 B A				
131223020556	131223	2 6	41.52	43N22.23	12E31.94	4.18	-0.5	8
141	11.9	0.04	0.8	1.5 B A				
131223021618	131223	216	41.14	43N22.44	12E30.84	2.96	-1.0	14
133	8.5	0.04	0.2	0.5 B A				
131223021810	131223	0218	44.26	43N22.99	12E31.24	3.66	1.0	43
36	9.1	0.10	0.2	0.2 A A				
131223022018	131223	0220	43.07	43N22.59	12E30.88	3.51	0.0	30
56	8.6	0.09	0.3	0.3 A A				
131223022506	131223	225	39.05	43N23.43	12E31.26	3.33	-0.5	17
157	9.0	0.07	0.3	0.2 B A				
131223022507	131223	226	19.83	43N22.67	12E30.66	2.00	-0.2	10
109	11.3	0.05	0.3	0.6 B A				

131223022954	131223	230	15.70	43N22.84	12E31.42	4.01	-0.3	17
151	9.3	0.05	0.5	1.2 B A				
131223023146	131223	0232	16.77	43N22.24	12E30.99	3.40	-1.0	9
174	10.8	0.05	0.7	0.6 B A				
131223023514	131223	235	43.82	43N22.66	12E31.02	3.13	-0.5	20
88	8.8	0.05	0.2	0.2 A A				
131223023722	131223	237	42.56	42N30.47	13E 6.70	9.42	1.2	13
231	36.2	0.16	1.4	3.4 C A				
131223023723	131223	239	10.55	43N24.87	12E28.90	2.72	-0.8	10
93	8.7	0.07	0.4	2.5 B A				
131223024122	131223	0241	48.73	43N23.29	12E30.67	3.86	-0.6	21
141	8.3	0.38	1.2	1.3 C A				
131223024330	131223	244	4.38	43N23.04	12E30.51	3.73	0.2	59
37	8.2	0.12	0.2	0.2 A A				
131223024802	131223	0248	25.01	43N22.10	12E31.05	3.12	1.1	56
36	9.1	0.12	0.2	0.2 A A				
131223024938	131223	0249	52.60	42N46.82	13E32.59	17.29	0.8	20
130	20.8	0.20	0.8	2.3 B A				
131223025130	131223	251	57.43	43N22.02	12E31.02	3.27	0.6	54
62	8.7	0.10	0.2	0.2 A A				
131223025458	131223	0256	34.42	43N22.68	12E30.95	3.26	-0.7	9
126	11.2	0.03	0.2	0.3 B A				
131223025930	131223	3 0	3.27	43N21.30	12E31.48	2.57	-0.4	14
139	9.5	0.05	0.2	0.4 B A				
131223030210	131223	3 2	38.85	43N21.39	12E28.18	6.70	-0.6	10
303	6.9	0.08	1.9	1.6 D A				
131223030211	131223	3 3	12.89	43N22.86	12E30.12	1.83	-0.4	10
121	11.2	0.10	0.5	4.4 B A				
131223030434	131223	3 4	57.80	43N23.18	12E30.07	3.51	-0.5	38
56	7.5	0.11	0.2	0.2 B A				
131223030554	131223	3 6	19.19	43N23.03	12E30.77	3.37	-0.6	32
67	8.5	0.11	0.3	0.3 A A				
131223030555	131223	3 7	31.38	43N22.82	12E30.43	3.61	-0.8	10
126	8.1	0.04	0.3	0.2 B A				
131223030802	131223	0308	30.63	43N23.60	12E29.41	5.63	-0.4	15
222	6.9	0.10	0.6	1.6 C A				
131223031514	131223	315	41.08	43N22.45	12E31.54	3.63	0.0	32
94	9.4	0.07	0.2	0.2 B A				
131223031650	131223	317	21.11	43N22.55	12E30.78	3.66	-0.1	27
123	8.4	0.10	0.3	0.3 B A				
131223031858	131223	0319	27.06	43N22.98	12E31.46	3.38	0.7	42
39	9.4	0.11	0.2	0.2 A A				
131223032346	131223	324	9.46	43N22.98	12E30.17	3.61	-0.5	29
120	7.7	0.09	0.3	0.3 B A				
131223032538	131223	0326	05.53	43N23.05	12E33.90	2.98	-0.3	17
172	10.5	0.28	1.0	1.0 C A				
131223032714	131223	327	43.15	42N47.66	13E 9.76	7.56	0.6	10
112	13.3	0.07	0.6	1.2 B A				
131223032850	131223	0329	12.56	43N23.56	12E30.64	3.72	-0.6	20
104	8.2	0.08	0.3	0.3 B M				
131223033338	131223	0334	00.47	43N22.01	12E32.00	3.78	0.2	14
182	10.7	0.03	0.3	0.2 C A				
131223033546	131223	0336	15.04	43N22.33	12E31.09	2.96	0.7	33
57	9.1	0.07	0.2	0.2 A A				

131223033842	131223	339	3.05	43N22.68	12E31.43	4.41	-0.4	39
61	9.3	0.11	0.3	1.2 A A				
131223034610	131223	0346	31.19	43N25.29	12E27.88	3.56	-0.4	13
177	6.0	0.07	0.4	0.3 B A				
131223034922	131223	0349	47.80	42N46.96	13E10.82	4.54	-0.3	8
167	17.6	0.08	1.8	10.8 C M				
131223035250	131223	353	10.21	43N22.88	12E30.72	3.53	-0.8	27
91	8.4	0.13	0.4	0.4 B A				
131223035546	131223	0356	11.85	43N22.63	12E31.48	3.94	0.3	39
40	9.4	0.13	0.3	0.4 A A				
131223035826	131223	0358	57.60	43N22.88	12E31.44	3.97	0.1	36
43	9.4	0.13	0.4	0.5 A A				
131223040210	131223	0402	37.28	43N22.39	12E31.39	3.22	-0.2	15
90	9.2	0.05	0.2	0.5 B M				
131223040211	131223	0402	48.77	43N23.20	12E31.39	2.98	-0.3	12
199	9.3	0.04	0.5	0.9 C M				
131223040314	131223	0403	41.17	43N23.37	12E31.15	2.85	-0.3	19
78	8.9	0.08	0.4	0.5 A A				
131223040906	131223	4 9	26.52	43N22.43	12E30.09	3.70	-0.6	14
179	7.7	0.06	0.4	0.3 B A				
131223041634	131223	416	58.30	43N22.57	12E30.81	3.63	1.3	59
37	8.5	0.11	0.2	0.2 A A				
131223041858	131223	0419	25.97	43N21.64	12E30.51	3.03	-0.4	7
214	9.1	0.03	0.3	0.8 C A				
131223042050	131223	0421	15.96	43N21.35	12E30.84	3.15	0.0	14
205	9.2	0.05	0.3	0.3 C A				
131223042242	131223	423	9.34	43N21.52	12E32.11	3.95	0.2	13
121	10.3	0.06	0.5	0.4 B A				
131223043322	131223	0433	45.41	43N23.05	12E30.90	3.45	-0.3	19
98	8.7	0.06	0.4	0.3 B A				
131223043530	131223	435	52.51	43N22.76	12E31.14	3.63	-0.7	30
116	8.9	0.13	0.3	0.3 B A				
131223043531	131223	436	4.84	43N21.91	12E31.65	3.81	-0.5	10
153	12.4	0.02	0.2	0.2 B A				
131223043532	131223	437	14.26	43N23.35	12E29.35	4.58	-0.9	11
226	6.7	0.06	0.8	1.5 C A				
131223044050	131223	0442	11.21	43N22.34	12E31.08	4.82	-0.2	17
171	8.8	0.05	0.2	0.6 B A				
131223044610	131223	446	40.87	43N22.87	12E31.25	4.14	-0.1	38
71	9.1	0.13	0.3	1.8 A A				
131223044818	131223	0448	46.56	43N23.30	12E29.64	3.86	-0.6	8
299	7.1	0.02	0.3	0.1 C A				
131223045130	131223	0451	55.57	43N23.38	12E30.34	2.79	-0.6	18
139	7.8	0.13	0.6	0.8 B A				
131223045738	131223	0458	12.58	43N21.25	12E30.48	2.21	0.3	33
110	8.2	0.45	1.1	1.3 C A				
131223050106	131223	5 1	39.47	43N22.65	12E30.75	3.51	-0.2	31
75	8.4	0.09	0.2	0.2 A A				
131223050314	131223	0503	37.18	43N22.38	12E31.40	4.60	0.1	17
168	9.5	0.06	0.3	0.7 B A				
131223050922	131223	5 9	46.44	43N22.70	12E31.04	3.10	-0.6	12
125	9.0	0.05	0.2	0.4 B A				
131223051234	131223	0513	00.87	43N22.30	12E31.45	3.82	-0.2	19
114	9.3	0.06	0.3	0.2 B A				

131223051426	131223	514	57.00	43N22.38	12E33.06	2.85	-0.5	34
86	11.4	0.13	0.3	0.3 A A				
131223052434	131223	0525	03.73	43N23.44	12E28.65	3.22	-0.7	20
217	5.8	0.25	0.8	0.9 C A				
131223053250	131223	0533	11.21	43N23.53	12E31.09	3.46	0.7	26
48	8.7	0.06	0.2	0.2 A A				
131223053706	131223	537	30.89	43N22.78	12E31.04	3.27	0.1	10
151	9.0	0.02	0.2	0.3 B A				
131223055114	131223	0551	41.61	43N23.59	12E31.17	1.68	-0.7	21
111	8.9	0.06	0.2	0.5 B M				
131223055234	131223	0553	01.37	43N22.11	12E30.94	3.07	-0.2	22
84	8.6	0.11	0.3	0.6 A M				
131223055338	131223	554	9.84	43N23.25	12E30.00	3.32	0.1	36
51	7.4	0.11	0.2	0.3 B A				
131223060018	131223	6 0	50.96	43N22.82	12E31.58	3.52	-0.3	17
120	9.5	0.07	0.4	0.2 B A				
131223060642	131223	0607	14.66	43N23.74	12E30.34	3.47	-0.4	18
101	7.7	0.04	0.2	0.2 B M				
131223060644	131223	6 7	43.05	43N22.43	12E31.32	3.46	-0.5	10
134	9.4	0.03	0.2	0.2 B A				
131223061250	131223	0613	20.12	42N43.34	13E19.16	4.12	-0.1	10
114	19.7	0.12	0.9	10.3 C M				
131223061458	131223	615	28.83	43N23.15	12E30.93	3.36	-0.3	35
64	8.7	0.16	0.5	0.4 B A				
131223061754	131223	0618	17.25	43N 0.36	13E 8.60	7.95	0.1	9
147	11.1	0.12	1.1	2.4 C A				
131223062450	131223	0625	16.15	43N22.82	12E30.51	3.35	0.4	39
57	8.1	0.15	0.3	0.3 B A				
131223063042	131223	0631	07.16	43N22.25	12E31.34	3.40	-0.3	16
173	9.1	0.04	0.5	0.3 B A				
131223063754	131223	0638	24.25	43N23.24	12E30.45	3.83	1.9	74
36	8.0	0.09	0.2	0.2 B M				
131223064138	131223	0642	06.47	43N23.14	12E30.55	4.03	1.4	64
36	8.2	0.10	0.2	1.9 A M				
131223064610	131223	0646	35.69	43N22.95	12E30.88	3.57	-0.4	17
150	8.6	0.11	0.7	0.5 B A				
131223064850	131223	649	19.59	43N23.12	12E30.38	3.65	-0.3	32
117	8.0	0.12	0.3	0.3 B A				
131223065410	131223	0654	42.60	43N23.02	12E30.95	2.71	-0.2	25
74	8.7	0.12	0.4	0.5 A M				
131223065530	131223	0656	04.11	43N23.29	12E30.36	3.60	0.7	45
38	7.9	0.15	0.3	0.3 B A				
131223070522	131223	7 5	53.81	43N23.23	12E30.84	2.93	-0.5	16
111	8.5	0.07	0.6	0.5 B A				
131223070730	131223	0708	03.56	43N22.88	12E31.52	3.56	0.4	36
52	9.5	0.09	0.2	0.2 A A				
131223070922	131223	0709	53.44	43N23.73	12E30.55	3.68	0.2	29
53	8.0	0.07	0.2	0.2 B A				
131223072418	131223	0724	42.72	43N21.80	12E31.92	3.58	0.5	32
99	10.0	0.06	0.2	0.2 B A				
131223072658	131223	727	23.27	43N22.58	12E30.79	3.47	0.3	34
143	8.4	0.11	0.3	0.3 B A				
131223072659	131223	728	6.79	43N20.42	12E31.41	2.08	0.1	9
103	15.2	0.08	0.7	1.4 B A				

131223074122	131223	741	42.57	43N23.92	12E30.61	3.57	-0.1	20
97	8.1	0.04	0.2	0.2 B A				
131223074418	131223	744	43.64	43N22.64	12E30.76	3.51	0.5	40
89	8.4	0.10	0.2	0.2 A A				
131223075114	131223	751	36.52	43N23.97	12E31.49	3.85	-0.0	29
71	8.7	0.11	0.3	0.4 A A				
131223075650	131223	757	23.02	43N24.86	12E28.83	3.85	-0.3	18
99	7.5	0.09	0.7	0.8 B A				
131223080402	131223	8 4	32.71	43N21.01	12E31.43	3.07	0.0	14
115	9.6	0.05	0.2	0.3 B A				
131223081618	131223	0816	43.04	43N22.65	12E30.78	3.29	-0.5	16
150	8.4	0.11	0.4	0.5 B A				
131223082018	131223	820	41.89	43N23.89	12E31.19	2.56	0.1	19
108	10.5	0.17	0.7	0.7 B A				
131223082402	131223	824	28.97	43N23.25	12E30.39	2.84	-0.8	22
114	7.9	0.08	0.3	0.4 B A				
131223084314	131223	0843	39.86	43N22.56	12E30.85	3.57	0.9	53
40	8.5	0.12	0.2	0.2 A A				
131223084506	131223	845	39.27	43N23.46	12E31.25	2.61	-0.8	32
77	9.0	0.12	0.3	0.4 A A				
131223084658	131223	0847	30.09	43N23.06	12E31.13	2.38	-0.5	10
115	10.4	0.08	0.5	2.3 B A				
131223084954	131223	0850	19.99	43N26.04	12E28.62	4.19	-0.2	12
159	6.7	0.06	0.6	2.3 C A				
131223085058	131223	0851	23.24	43N21.47	12E31.27	7.56	-0.1	24
202	9.2	0.28	0.9	3.0 C A				
131223085250	131223	0853	12.36	43N23.23	12E30.73	3.55	0.7	30
59	8.5	0.09	0.2	0.2 B A				
131223085442	131223	855	13.38	43N22.68	12E30.51	2.97	-0.4	16
129	8.1	0.04	0.2	0.3 B A				
131223090434	131223	9 5	7.63	43N22.67	12E30.77	3.67	-0.1	40
89	8.4	0.15	0.4	0.3 B A				
131223090626	131223	0906	58.95	43N23.00	12E30.22	3.15	0.2	14
120	7.7	0.03	0.2	0.2 B A				
131223091354	131223	914	25.96	43N22.73	12E31.41	3.53	-0.3	35
59	9.3	0.12	0.3	0.3 A A				
131223092154	131223	0922	26.72	43N23.37	12E30.09	3.55	0.3	22
111	7.4	0.09	0.3	0.2 B A				
131223093058	131223	931	24.91	43N19.84	12E34.95	3.58	-0.1	17
224	13.3	0.08	0.4	0.3 C A				
131223095514	131223	0955	35.80	43N23.02	12E30.33	3.55	0.2	33
64	7.9	0.13	0.3	0.3 B A				
131223095738	131223	0958	05.16	43N22.53	12E30.07	1.83	-0.8	16
168	7.5	0.14	0.6	0.7 B A				
131223101306	131223	1013	37.44	43N23.12	12E31.41	3.17	0.6	23
62	9.3	0.10	0.3	0.4 A M				
131223101426	131223	1014	47.02	43N22.69	12E31.03	3.71	0.6	42
60	8.8	0.12	0.3	0.3 A A				
131223102834	131223	1029	3.64	43N22.94	12E30.40	3.78	0.4	36
81	8.0	0.11	0.4	0.3 B A				
131223103322	131223	1033	47.37	43N22.77	12E30.29	4.43	-0.5	18
158	7.8	0.06	0.4	1.1 B A				
131223103323	131223	1034	28.81	43N22.73	12E30.91	4.20	-0.7	12
157	8.6	0.07	1.3	2.2 C A				

131223105026	131223	1050	41.02	43N16.06	12E47.53	47.32	2.3	6
224	14.4	0.04	5.2	1.6 D A				
131223105930	131223	1059	56.64	43N22.64	12E30.86	3.71	0.4	16
90	8.7	0.07	0.4	0.4 B A				
131223111930	131223	1119	56.51	43N26.69	12E41.98	12.46	0.2	7
190	16.7	0.03	0.6	0.5 C A				
131223112154	131223	1122	13.28	43N28.04	12E39.41	18.97	0.5	31
103	10.7	0.19	0.6	1.3 B A				
131223113202	131223	1132	35.76	43N25.82	12E29.36	3.31	-0.7	15
116	7.2	0.05	0.2	0.3 B A				
131223113354	131223	1134	17.27	43N26.98	12E36.77	13.28	0.2	17
104	11.4	0.17	1.0	1.7 B A				
131223114002	131223	1140	25.60	43N21.97	12E31.27	2.98	-0.2	17
94	9.1	0.06	0.4	0.3 B A				
131223114138	131223	1142	13.72	43N25.30	12E26.41	3.61	-0.5	18
145	4.5	0.08	0.3	0.3 B A				
131223114330	131223	1144	02.05	43N23.06	12E30.55	3.59	1.3	43
37	8.2	0.08	0.2	0.2 B A				
131223115306	131223	1153	31.65	43N22.53	12E31.51	4.17	0.5	21
76	9.6	0.07	0.3	0.9 A A				
131223120450	131223	1205	08.43	43N22.27	12E30.58	3.60	-0.1	27
174	8.1	0.18	0.5	0.5 C A				
131223122626	131223	1226	57.24	43N23.79	12E31.51	3.69	-0.1	19
122	9.0	0.08	0.3	0.2 B M				
131223122627	131223	1227	24.02	43N22.73	12E30.59	2.61	-0.1	21
89	8.2	0.08	0.2	0.4 B M				
131223122834	131223	1229	04.77	43N22.21	12E31.80	3.54	0.3	42
61	9.8	0.25	0.5	0.5 B A				
131223123010	131223	1230	25.82	42N31.45	13E15.02	10.51	0.8	19
194	19.3	0.22	1.3	2.4 C M				
131223125338	131223	1254	04.75	43N22.95	12E30.20	3.54	0.2	17
121	7.7	0.09	0.3	0.3 B A				
131223125722	131223	1257	57.00	43N22.57	12E31.20	3.68	-0.3	25
74	9.0	0.06	0.3	0.2 A M				
131223125842	131223	1259	04.03	43N22.39	12E31.31	3.53	0.1	20
89	9.1	0.11	0.5	0.4 A A				
131223130034	131223	1300	53.33	43N22.06	12E31.19	4.95	0.1	21
180	9.0	0.19	0.7	2.0 C A				
131223131130	131223	1311	52.18	43N22.80	12E30.48	2.92	0.3	47
55	8.1	0.15	0.3	0.4 B A				
131223131602	131223	1316	27.44	43N22.22	12E32.67	3.72	0.3	20
142	10.9	0.05	0.3	0.1 B A				
131223131826	131223	1318	47.08	42N38.77	13E12.99	9.36	0.2	8
152	22.4	0.19	1.9	4.6 C M				
131223132018	131223	1320	47.80	43N23.09	12E30.66	3.76	-0.2	38
56	8.4	0.09	0.2	0.2 A A				
131223132242	131223	1323	06.28	43N23.02	12E31.52	3.23	0.8	32
43	9.5	0.09	0.2	0.2 A A				
131223132938	131223	1330	14.14	43N22.09	12E31.38	3.60	0.6	49
68	9.2	0.11	0.3	0.2 A A				
131223134346	131223	1344	05.87	43N22.94	12E30.52	6.18	-0.2	24
152	8.2	0.17	0.7	1.6 C A				
131223135810	131223	1358	30.82	43N22.75	12E31.62	3.25	-0.5	11
153	9.6	0.05	0.3	0.3 B A				

131223140642	131223	1407	12.96	43N25.98	12E25.45	3.02	-0.7	12
189	5.8	0.11	0.8	0.8 C A				
131223141010	131223	1410	29.21	43N22.62	12E31.56	3.58	0.3	8
133	9.7	0.02	0.4	0.3 B A				
131223141738	131223	1418	09.51	43N26.04	12E28.98	3.97	-0.3	18
119	6.9	0.04	0.2	0.2 B M				
131223142050	131223	1421	16.33	43N22.40	12E31.68	3.95	1.6	64
32	9.6	0.11	0.2	0.4 A A				
131223142051	131223	1421	52.09	43N22.41	12E31.63	3.91	1.1	32
58	9.6	0.09	0.3	0.3 A M				
131223143410	131223	1434	44.92	43N22.52	12E31.64	3.66	1.2	48
32	9.6	0.11	0.2	0.3 A A				
131223144154	131223	1442	12.94	43N22.73	12E31.29	3.71	0.2	33
109	9.1	0.23	0.6	0.6 B A				
131223144402	131223	1444	32.05	43N22.04	12E31.84	4.59	0.2	15
181	9.8	0.05	0.4	0.7 C A				
131223144403	131223	1444	47.99	43N23.01	12E30.64	2.17	0.2	9
156	11.5	0.04	0.4	0.7 B A				
131223144404	131223	1445	43.39	43N24.84	12E30.76	4.25	-0.4	9
157	8.7	0.03	0.2	2.6 C A				
131223144818	131223	1448	45.34	43N22.26	12E31.47	4.29	-0.3	15
136	9.6	0.06	0.4	0.9 B A				
131223145322	131223	1453	50.89	43N23.18	12E30.20	4.03	-0.3	22
113	7.7	0.09	0.3	3.4 B M				
131223145323	131223	1454	18.64	43N23.26	12E30.35	3.49	-0.1	14
111	10.9	0.09	0.4	0.5 B A				
131223145324	131223	1454	26.97	43N22.14	12E30.98	4.28	-0.7	8
178	8.7	0.01	0.1	0.4 B M				
131223150210	131223	1502	41.16	43N23.48	12E31.18	2.14	-0.6	15
178	8.9	0.05	0.3	1.2 B M				
131223150554	131223	15 6	15.09	43N22.87	12E32.31	4.14	-0.3	16
114	10.7	0.12	0.7	1.7 B A				
131223150730	131223	1507	52.47	43N22.96	12E31.43	2.99	0.2	29
82	9.4	0.12	0.3	0.4 A A				
131223151410	131223	1514	38.27	43N25.79	12E31.07	3.69	-0.1	16
152	8.3	0.08	0.4	0.3 B A				
131223151514	131223	1515	51.19	43N22.62	12E31.36	2.72	0.5	22
95	9.2	0.07	0.2	0.4 B M				
131223151858	131223	1519	29.20	43N22.69	12E31.30	3.15	-0.9	25
151	9.1	0.09	0.3	0.3 B A				
131223152938	131223	1530	3.50	43N22.77	12E30.05	3.40	0.1	31
71	7.5	0.10	0.2	0.3 B A				
131223154506	131223	1545	32.99	43N23.46	12E31.28	1.48	-0.0	9
207	13.9	0.04	0.4	0.9 C A				
131223155338	131223	1554	22.87	43N22.50	12E31.73	3.44	1.7	58
32	9.7	0.09	0.2	0.2 A A				
131223160138	131223	1602	11.66	43N23.23	12E31.28	3.52	-0.5	21
110	9.1	0.06	0.3	0.2 B M				
131223160139	131223	16 2	42.31	43N23.17	12E30.95	1.63	-0.1	10
107	11.5	0.08	0.4	0.8 B A				
131223161202	131223	1612	29.55	43N22.57	12E31.74	3.89	1.8	55
41	9.7	0.13	0.2	0.3 A A				
131223161706	131223	1617	30.99	43N23.30	12E30.03	3.71	0.1	38
61	7.4	0.14	0.3	0.4 B A				

131223162730	131223	1627	49.55	43N22.52	12E31.77	3.89	-0.1	22	
161	9.8	0.10	0.4	0.3 B A					
131223163058	131223	1631	30.36	43N23.05	12E30.61	2.81	0.3	37	
43	8.3	0.14	0.3	0.4 B A					
131223163914	131223	1639	37.48	43N22.01	12E31.21	3.91	-0.1	24	
94	9.0	0.06	0.3	0.2 B A					
131223164506	131223	1645	39.12	43N22.47	12E31.40	3.50	-0.2	10	
165	9.2	0.03	1.0	0.8 C A					
131223164507	131223	1646	12.71	43N22.41	12E30.89	3.50	-0.3	8	
134	11.7	0.02	1.2	1.2 B A					
131223165058	131223	1651	24.98	43N23.13	12E31.02	3.56	-0.6	17	
151	8.8	0.08	0.3	0.3 B A					
131223170002	131223	1700	23.25	43N23.87	12E31.52	3.60	-0.4	19	
121	8.8	0.08	0.3	0.3 B A					
131223170138	131223	1702	05.61	43N22.38	12E31.76	3.97	-0.5	23	
80	9.7	0.07	0.4	0.4 A M					
131223170450	131223	17	5	20.95	43N22.63	12E31.29	3.62	-0.1	24
127	9.1	0.13	0.6	0.6 B A					
131223171058	131223	1711	20.99	43N21.38	12E31.10	2.94	-0.8	8	
217	9.0	0.02	0.2	0.2 C A					
131223172242	131223	1723	1.38	43N22.54	12E30.30	2.75	0.3	22	
79	7.8	0.09	0.2	0.4 B A					
131223172450	131223	1725	14.31	43N22.79	12E31.65	3.43	-0.3	16	
121	9.8	0.08	0.3	0.3 B A					
131223172451	131223	1725	24.19	43N22.29	12E30.97	3.80	-0.2	10	
138	11.9	0.04	0.3	0.3 B A					
131223172452	131223	1725	37.08	43N22.36	12E31.89	3.79	-0.3	8	
136	11.9	0.02	0.6	0.5 B A					
131223172626	131223	1727	01.29	43N23.07	12E30.27	3.47	1.1	52	
37	7.9	0.13	0.2	0.3 B A					
131223172818	131223	1728	48.59	43N22.99	12E30.34	3.41	0.3	25	
64	8.0	0.10	0.3	0.3 B A					
131223173026	131223	1730	58.57	43N22.48	12E31.58	3.72	0.0	13	
102	9.5	0.09	0.4	0.4 B A					
131223173234	131223	1733	45.42	43N22.37	12E30.95	3.11	0.4	51	
81	8.6	0.12	0.2	0.2 A A					
131223174450	131223	1745	11.54	43N22.89	12E30.43	3.50	-0.2	21	
66	8.0	0.08	0.3	0.3 B M					
131223174554	131223	1746	26.18	43N22.44	12E31.23	3.51	-0.1	12	
90	9.3	0.04	0.2	0.2 A A					
131223174555	131223	1746	41.46	43N22.83	12E30.30	3.38	-0.2	20	
122	7.8	0.08	0.3	0.4 B M					
131223174556	131223	1747	11.42	43N22.28	12E31.36	2.61	-0.5	18	
87	9.2	0.07	0.3	0.5 A M					
131223174730	131223	1747	55.20	43N22.98	12E31.03	2.67	-0.0	15	
106	8.9	0.07	0.3	0.5 B A					
131223174906	131223	1749	39.18	43N22.28	12E31.55	3.68	-0.1	12	
172	9.7	0.04	0.8	0.6 C A					
131223175706	131223	1757	28.29	43N22.74	12E30.50	3.48	-0.4	22	
124	8.1	0.11	0.7	0.6 B M					
131223175708	131223	1758	23.80	43N25.35	12E26.19	3.23	-0.6	9	
127	10.8	0.03	0.3	0.4 B A					
131223175946	131223	1800	48.87	43N22.55	12E31.68	4.39	2.5	99	
32	9.6	0.11	0.2	0.7 A M					

131223180658	131223	1807	21.58	43N23.01	12E31.29	3.59	0.6	38
60	9.2	0.13	0.4	0.4 A M				
131223180818	131223	1808	43.72	43N22.57	12E31.50	3.85	0.7	44
53	9.4	0.13	0.3	0.3 A A				
131223181130	131223	1811	56.71	43N 8.97	12E43.05	25.11	1.0	14
334	32.3	0.10	1.7	1.7 C A				
131223181618	131223	1816	38.80	43N23.11	12E30.41	3.69	-0.2	25
115	8.0	0.07	0.2	0.2 B A				
131223181826	131223	1818	53.65	43N22.42	12E31.39	3.50	-0.5	35
59	9.2	0.13	0.3	0.4 A A				
131223182018	131223	1820	44.35	43N24.55	12E28.67	4.27	-0.7	11
190	6.5	0.01	0.1	0.3 C A				
131223182346	131223	1824	17.47	43N23.74	12E29.82	3.44	-0.4	15
101	7.5	0.05	0.2	0.3 B A				
131223183010	131223	1831	10.60	43N22.58	12E30.45	2.86	-0.9	13
117	8.0	0.07	0.3	1.1 B A				
131223183354	131223	1834	14.40	43N23.02	12E31.86	4.06	-0.3	14
199	10.0	0.05	0.4	0.9 C A				
131223184434	131223	1844	49.54	42N29.86	13E27.35	13.51	1.9	15
289	33.3	0.10	0.9	0.8 C A				
131223185114	131223	1851	41.53	43N23.46	12E31.44	2.66	-0.7	17
208	9.3	0.25	0.7	1.2 C A				
131223185354	131223	1854	25.30	43N22.74	12E32.03	3.89	-0.4	8
183	12.9	0.03	0.3	0.2 C A				
131223190138	131223	1902	06.20	43N23.45	12E31.98	1.03	1.0	35
78	14.2	0.17	0.4	0.6 B A				
131223190346	131223	19 4	17.29	43N22.84	12E31.47	3.59	0.5	45
59	9.4	0.12	0.3	0.3 A A				
131223190714	131223	19 7	36.14	43N22.53	12E31.37	4.32	-0.3	16
171	9.4	0.06	0.4	1.2 B A				
131223190715	131223	19 7	54.59	43N23.24	12E30.16	2.66	-0.3	10
112	10.8	0.06	0.3	1.9 B A				
131223191250	131223	1913	25.04	43N27.47	12E25.75	3.78	-0.0	16
110	6.4	0.09	0.3	0.3 B A				
131223191442	131223	1915	4.59	43N22.78	12E30.24	3.12	-0.7	27
126	7.7	0.09	0.2	0.3 B A				
131223192018	131223	1920	49.72	43N23.65	12E30.13	3.34	-0.7	18
132	7.5	0.29	1.0	1.4 B A				
131223192506	131223	1925	37.30	43N22.71	12E30.29	3.50	0.4	52
39	7.8	0.09	0.2	0.2 B A				
131223192714	131223	1927	34.88	43N22.73	12E30.57	4.68	-0.5	13
159	8.2	0.06	0.3	0.9 B A				
131223193010	131223	1930	32.18	43N22.46	12E31.49	4.74	-0.0	14
165	9.6	0.07	0.5	1.0 B A				
131223193354	131223	1934	18.27	43N22.26	12E31.16	3.53	0.0	28
81	8.9	0.08	0.3	0.2 A A				
131223193355	131223	1935	0.24	43N22.83	12E31.18	3.61	-0.2	14
78	11.7	0.16	0.9	1.0 B A				
131223193634	131223	1936	52.45	43N21.33	12E32.68	5.79	-0.1	20
218	10.4	0.21	0.9	1.7 C A				
131223193754	131223	1938	14.31	43N22.56	12E31.35	4.13	-0.3	18
162	9.2	0.05	0.4	0.9 B A				
131223193755	131223	1939	16.98	43N22.33	12E31.79	4.12	-0.3	9
137	11.8	0.03	0.4	0.6 B A				

131223193756	131223	1939	30.79	43N22.65	12E31.40	3.67	-0.4	10
127	11.1	0.09	0.6	0.5	B A			
131223194506	131223	1945	33.29	43N22.75	12E31.50	3.98	-0.0	43
40	9.4	0.11	0.3	0.4	A M			
131223194507	131223	1946	20.71	43N22.89	12E31.08	2.50	-0.1	19
98	8.9	0.05	0.2	0.3	B M			
131223194906	131223	1949	28.13	43N24.16	12E30.53	3.51	-0.5	29
99	8.0	0.07	0.2	0.2	B A			
131223195058	131223	1951	14.72	42N31.67	13E16.29	12.64	0.3	8
208	20.7	0.11	1.5	2.6	C A			
131223195650	131223	1957	12.65	43N23.06	12E30.51	2.23	-0.0	29
97	8.2	0.07	0.2	0.2	B A			
131223195754	131223	1958	28.04	43N22.88	12E30.28	3.23	0.1	24
66	7.8	0.08	0.3	0.4	B M			
131223200018	131223	2001	34.17	43N22.71	12E31.77	3.86	0.2	34
59	9.8	0.10	0.3	0.2	A A			
131223200906	131223	2009	30.17	43N22.68	12E31.24	3.87	-0.6	18
126	9.1	0.06	0.4	0.2	B M			
131223201114	131223	2011	39.92	43N 2.62	12E57.55	10.65	0.4	17
85	11.7	0.10	0.6	1.2	A M			
131223201218	131223	2012	50.60	43N21.52	12E32.44	2.96	-0.0	16
188	11.2	0.14	0.8	0.8	C A			
131223201458	131223	2015	23.88	43N23.03	12E30.82	3.63	-0.4	22
116	8.6	0.07	0.3	0.3	B M			
131223202610	131223	2026	37.61	43N22.55	12E31.74	3.85	0.3	26
165	9.7	0.14	0.4	0.5	B A			
131223203130	131223	2032	01.78	43N22.80	12E31.53	3.77	0.1	13
145	9.5	0.07	0.7	0.3	B A			
131223203530	131223	2036	02.46	43N22.40	12E31.85	4.11	-0.5	14
135	9.8	0.05	0.4	0.8	B A			
131223204418	131223	2044	36.39	43N23.03	12E30.15	3.39	-0.6	15
150	7.7	0.05	0.4	0.4	B A			
131223204818	131223	2048	47.89	43N22.31	12E31.28	3.61	0.8	46
41	9.1	0.11	0.2	0.2	A A			
131223205914	131223	2059	43.68	43N23.28	12E31.37	2.89	0.5	24
61	9.2	0.09	0.3	0.6	A M			
131223205915	131223	2059	55.96	43N23.17	12E31.38	3.56	-0.8	19
111	9.3	0.07	0.3	0.2	B M			
131223205916	131223	2100	23.59	43N23.00	12E31.45	4.10	-1.2	9
194	9.4	0.04	1.4	2.2	C M			
131223210154	131223	21 2	22.27	43N22.20	12E31.26	3.99	0.5	47
55	9.0	0.10	0.2	0.3	A A			
131223210506	131223	2105	34.36	43N21.16	12E31.56	3.07	-0.1	34
136	10.0	0.27	0.6	0.8	C A			
131223211650	131223	2117	14.41	43N20.47	12E31.54	2.79	-0.1	31
88	8.7	0.10	0.3	0.3	A M			
131223211651	131223	2118	31.45	43N22.84	12E30.56	3.61	-0.6	19
122	8.2	0.08	0.3	0.3	B M			
131223212034	131223	2120	59.23	43N23.03	12E31.57	3.17	0.6	41
43	9.6	0.08	0.2	0.2	A A			
131223212506	131223	2144	27.82	43N22.30	12E31.84	4.59	2.0	99
176	9.8	0.00	0.1	0.1	B A			
131223214402	131223	2144	13.05	42N38.21	13E13.26	10.43	0.3	12
130	16.3	0.22	1.3	3.6	B A			

131223214538	131223	2146	18.71	43N23.39	12E31.15	3.51	0.4	31
49	8.9	0.07	0.2	0.2 A M				
131223214539	131223	2146	40.98	43N23.12	12E30.96	2.11	0.3	9
146	11.8	0.07	0.5	0.8 B A				
131223214922	131223	2150	8.62	43N23.27	12E31.29	3.57	0.5	55
38	9.1	0.10	0.2	0.2 A A				
131223215338	131223	2154	11.29	43N22.62	12E31.43	4.00	-0.6	12
168	11.1	0.11	1.1	0.9 B A				
131223215339	131223	2154	48.98	43N25.56	12E32.11	5.07	-0.1	10
145	8.8	0.09	0.9	2.9 C A				
131223215514	131223	2155	41.95	43N23.07	12E29.96	3.30	-0.7	28
87	7.4	0.10	0.3	0.3 B A				
131223220138	131223	22 2	3.43	43N21.89	12E31.15	3.31	0.1	20
127	8.9	0.07	0.4	0.3 B A				
131223220402	131223	22 4	31.87	43N23.03	12E29.93	3.10	-0.5	23
203	7.4	0.11	0.4	0.5 C A				
131223220626	131223	22 6	51.00	43N22.56	12E31.34	4.57	-0.0	33
134	9.2	0.10	0.3	1.0 B A				
131223221634	131223	2216	53.45	43N 5.76	13E 3.19	9.63	0.5	25
72	13.0	0.14	0.5	1.1 A A				
131223222122	131223	2221	49.60	43N17.10	12E42.34	4.87	0.2	33
112	14.2	0.23	0.6	2.2 B A				
131223222314	131223	2223	36.71	43N23.36	12E31.29	3.41	-0.8	10
141	9.3	0.06	0.5	0.5 B A				
131223222315	131223	2223	44.45	43N22.47	12E30.72	1.90	-0.9	9
132	8.6	0.05	0.3	1.6 B A				
131223222522	131223	2225	55.05	43N22.50	12E32.06	3.49	-0.4	22
130	10.1	0.05	0.2	0.2 B A				
131223222834	131223	2228	59.96	43N22.34	12E31.59	5.09	-0.1	18
164	9.5	0.06	0.3	0.8 B A				
131223222938	131223	2230	08.71	43N23.17	12E31.62	4.67	-0.5	20
176	9.6	0.22	0.8	2.6 C A				
131223223426	131223	2234	57.91	43N23.04	12E30.94	6.09	-0.2	22
147	8.7	0.32	1.0	2.7 C A				
131223223738	131223	2238	05.39	43N21.04	12E30.01	2.48	-0.9	9
214	7.7	0.05	0.5	1.7 C A				
131223230938	131223	2310	03.98	43N22.67	12E31.95	3.27	-0.3	22
71	10.0	0.06	0.3	0.2 A M				
131223231146	131223	2312	13.51	43N 5.37	13E 2.73	9.93	0.9	21
134	20.3	0.10	0.5	0.8 B A				
131223231426	131223	2314	57.04	43N23.11	12E29.71	4.79	-0.6	15
234	7.1	0.04	0.3	0.9 C A				
131223231530	131223	2315	52.28	43N22.86	12E30.54	3.48	-0.2	22
154	8.2	0.06	0.3	0.2 B A				
131223231531	131223	2316	16.23	43N22.88	12E30.05	3.31	-0.6	12
120	11.1	0.11	0.5	0.8 B A				
131223232002	131223	2320	19.24	43N23.07	12E31.98	4.59	-0.3	24
115	10.1	0.25	0.8	2.3 B A				
131223232106	131223	2321	39.95	43N23.45	12E30.24	3.37	0.2	29
72	7.7	0.08	0.2	0.2 B A				
131223232418	131223	2324	44.05	42N46.36	13E20.92	15.65	0.3	12
299	15.8	0.20	1.9	2.2 C A				
131223232906	131223	2329	30.91	43N22.68	12E30.73	3.43	-0.1	31
74	8.4	0.09	0.2	0.2 A A				

131223233010	131223	2330	31.62	43N22.58	12E32.43	3.81	-0.1	10
178	12.6	0.07	0.7	0.4 B A				
131223233146	131223	2332	12.41	43N23.22	12E31.86	2.54	-0.1	14
247	13.8	0.11	1.0	0.5 C A				
131223234106	131223	2341	34.77	43N24.06	12E30.58	2.73	-0.5	30
120	8.0	0.36	0.9	1.2 C A				
131223234642	131223	2347	7.26	43N23.70	12E30.87	3.73	-0.3	21
100	10.6	0.15	0.5	0.7 B A				
131223234834	131223	2349	1.44	42N51.14	13E11.84	6.07	0.2	14
115	11.7	0.10	0.5	1.4 B A				
131223235354	131223	2354	20.27	43N23.61	12E31.55	3.61	0.5	23
99	9.3	0.09	0.3	0.3 B M				
131223235514	131223	2355	34.85	43N22.19	12E31.30	3.53	0.4	43
44	9.1	0.11	0.2	0.2 A A				
131224000346	131224	0 4	8.24	43N22.86	12E31.14	3.45	-0.2	25
85	9.0	0.08	0.4	0.3 A A				
131224001010	131224	0010	44.30	43N23.55	12E30.67	3.69	-0.3	31
60	8.2	0.12	0.4	0.3 B A				
131224001618	131224	016	48.85	43N23.45	12E30.74	3.77	-0.0	44
49	8.3	0.12	0.3	0.3 A A				
131224001619	131224	0016	52.10	43N23.45	12E30.16	2.61	-0.0	12
94	10.5	0.07	0.3	0.4 B M				
131224001946	131224	0020	09.89	43N22.87	12E30.26	3.41	-0.7	20
121	7.8	0.07	0.3	0.4 B M				
131224002106	131224	021	31.72	43N23.01	12E31.24	2.70	-0.4	19
101	9.1	0.06	0.2	0.5 B A				
131224002107	131224	0021	36.97	43N23.67	12E31.44	1.69	-0.4	22
70	9.2	0.20	0.5	1.5 B M				
131224002554	131224	026	50.52	43N22.61	12E30.56	2.65	-0.8	12
128	8.3	0.03	0.2	0.7 B A				
131224003042	131224	031	8.92	43N23.74	12E30.18	3.06	-0.8	14
177	7.5	0.05	0.3	0.4 B A				
131224003410	131224	0034	41.53	43N22.61	12E32.01	3.63	0.2	32
83	10.1	0.13	0.3	0.3 A A				
131224003650	131224	0037	18.33	43N23.05	12E31.56	4.32	-0.4	19
143	9.6	0.19	0.8	2.6 C A				
131224003754	131224	0038	20.44	43N27.08	12E26.49	3.84	-0.3	14
112	6.1	0.03	0.2	0.1 B A				
131224003858	131224	0039	26.53	43N22.78	12E31.24	3.59	-0.5	16
134	9.1	0.07	0.4	0.3 B A				
131224003859	131224	039	52.62	43N23.69	12E30.96	2.53	-0.6	10
100	11.1	0.07	0.3	2.0 B A				
131224004106	131224	041	29.71	43N23.93	12E31.31	3.68	-0.2	14
184	11.3	0.06	0.3	0.2 C A				
131224004107	131224	0041	34.55	43N22.95	12E30.85	3.11	-0.1	11
96	10.7	0.04	0.2	0.3 B M				
131224004626	131224	046	47.20	43N19.84	12E35.15	2.08	-0.3	9
180	17.0	0.03	0.4	0.3 B A				
131224004627	131224	047	44.87	43N22.79	12E31.03	3.23	-0.3	10
123	11.4	0.05	0.4	1.3 B A				
131224005114	131224	0051	41.89	43N22.90	12E32.06	3.12	-0.1	14
128	10.3	0.04	0.2	0.2 B A				
131224005306	131224	053	31.46	43N26.31	12E27.81	3.96	-0.3	17
141	6.0	0.04	0.2	0.2 B A				

131224005650	131224	0057	16.99	43N23.32	12E31.08	1.48	-0.7	10
108	11.4	0.08	0.5	3.9 B A				
131224010154	131224	0102	19.79	43N23.66	12E30.60	2.52	-0.4	19
103	8.1	0.08	0.3	0.6 B M				
131224010155	131224	1 2	29.93	43N23.68	12E30.70	2.43	-0.3	10
104	10.5	0.08	0.4	2.7 B A				
131224010156	131224	1 3	10.64	43N19.06	12E30.05	2.93	-0.4	10
216	18.0	0.08	1.2	0.7 C A				
131224010746	131224	1 8	8.61	43N22.91	12E31.31	3.58	-0.2	30
76	9.2	0.10	0.3	0.3 A A				
131224010747	131224	1 9	0.39	43N22.55	12E31.07	2.31	-0.1	7
140	11.4	0.04	0.3	0.5 B A				
131224011250	131224	0113	10.00	43N23.08	12E31.17	2.76	-0.2	30
59	9.0	0.09	0.3	0.4 A M				
131224011354	131224	0114	28.29	43N22.64	12E31.01	3.63	-0.1	13
142	8.7	0.05	0.3	0.2 B A				
131224011826	131224	118	59.12	43N22.91	12E30.56	3.67	-0.2	13
153	8.2	0.05	0.6	0.4 B A				
131224012314	131224	0123	48.47	43N23.43	12E29.25	7.94	-0.1	19
139	6.6	0.32	1.5	2.5 C A				
131224012730	131224	0127	54.80	42N55.68	13E 1.02	7.10	-0.3	9
170	13.2	0.05	0.5	0.9 B M				
131224013146	131224	132	21.92	43N22.11	12E31.02	6.12	-0.0	28
72	9.4	0.09	0.3	1.4 B A				
131224013250	131224	133	14.44	43N23.00	12E31.11	3.65	-0.7	34
67	9.0	0.09	0.3	0.3 A A				
131224013842	131224	139	7.48	43N22.72	12E30.59	3.67	-0.1	47
46	8.2	0.12	0.2	0.2 A A				
131224014106	131224	0141	35.44	43N22.16	12E31.50	3.61	0.5	37
58	9.7	0.11	0.3	0.3 A A				
131224014850	131224	149	15.89	43N22.51	12E32.33	3.32	-0.2	22
128	10.7	0.09	0.3	0.3 B A				
131224014851	131224	150	19.23	43N23.50	12E29.89	3.59	-0.6	12
106	10.2	0.10	0.5	0.5 B A				
131224020258	131224	2 3	26.19	43N22.29	12E31.08	3.75	-0.2	35
62	8.8	0.12	0.3	0.3 A A				
131224020802	131224	0208	34.34	43N23.25	12E30.99	3.34	1.8	72
35	8.9	0.10	0.2	0.2 B A				
131224021530	131224	0216	03.47	43N22.90	12E30.87	3.59	0.2	30
46	8.7	0.10	0.2	0.3 A A				
131224021738	131224	0218	00.65	43N23.66	12E31.22	3.84	-0.3	11
161	9.3	0.03	0.3	0.2 B A				
131224022226	131224	222	57.70	43N23.48	12E31.66	3.62	-0.3	14
189	13.4	0.12	0.8	0.5 C A				
131224022346	131224	0224	48.46	43N21.85	12E33.54	2.90	2.4	83
25	11.6	0.09	0.2	0.2 A M				
131224022834	131224	0229	00.13	43N22.38	12E31.92	3.91	1.5	58
31	10.2	0.09	0.2	0.2 A A				
131224023250	131224	233	11.85	43N22.09	12E31.87	4.23	-0.4	34
65	9.9	0.11	0.3	1.4 A A				
131224023650	131224	237	14.05	43N22.46	12E31.38	3.64	-0.2	22
133	9.2	0.08	0.5	0.3 B A				
131224023651	131224	237	35.72	43N22.85	12E30.91	2.49	-0.3	11
95	11.4	0.06	0.3	0.5 B A				

131224023652	131224	238	18.81	43N22.68	12E31.28	1.50	-0.3	8
138	11.6	0.08	0.5	1.1 B A				
131224024314	131224	0243	38.52	43N28.25	12E25.66	4.40	0.1	12
139	7.8	0.03	0.2	0.6 B A				
131224024610	131224	0246	41.19	43N22.92	12E31.46	3.59	-0.3	35
59	9.4	0.10	0.3	0.3 A M				
131224024730	131224	0248	05.37	43N21.87	12E33.55	3.15	1.9	44
46	11.6	0.09	0.2	0.2 A A				
131224025114	131224	0251	43.65	43N22.64	12E32.37	3.92	-0.4	20
262	10.6	0.27	0.9	1.2 C A				
131224025234	131224	253	4.16	43N23.02	12E31.45	3.71	-0.2	15
187	9.4	0.04	0.4	0.4 C A				
131224025602	131224	0256	28.94	43N22.16	12E33.74	2.37	0.9	37
49	12.2	0.09	0.2	0.2 A A				
131224025706	131224	0257	18.75	43N21.81	12E33.49	2.75	0.9	43
31	12.1	0.10	0.2	0.2 A A				
131224025946	131224	3 0	11.40	43N22.66	12E31.40	3.09	-0.3	36
175	9.3	0.20	0.5	0.5 C A				
131224030050	131224	3 0	51.98	43N23.54	12E30.62	3.67	-0.5	19
177	8.2	0.08	0.5	0.4 B A				
131224030051	131224	3 1	16.64	43N21.99	12E34.45	1.61	0.0	9
105	21.1	0.05	0.8	0.3 B A				
131224030434	131224	0304	59.36	43N22.64	12E30.69	3.44	-0.6	15
127	8.3	0.05	0.3	0.4 B M				
131224031042	131224	311	2.00	43N23.16	12E30.83	3.28	-0.6	26
104	8.6	0.08	0.2	0.3 B A				
131224031354	131224	314	16.15	43N22.56	12E31.57	3.43	-0.2	43
58	9.5	0.10	0.2	0.2 A A				
131224031355	131224	314	49.40	43N23.22	12E30.82	2.12	-0.6	10
111	11.4	0.06	0.4	2.2 B A				
131224031738	131224	317	57.56	43N23.12	12E30.25	3.50	-0.2	31
97	7.8	0.12	0.3	0.3 B A				
131224031946	131224	0320	21.89	43N22.22	12E33.84	2.16	0.8	27
75	12.5	0.06	0.2	0.3 A A				
131224032330	131224	0323	54.76	43N23.64	12E30.59	3.29	-0.9	9
180	8.6	0.04	0.6	0.5 B A				
131224032331	131224	0324	15.29	43N21.93	12E31.79	4.06	-0.9	13
186	9.8	0.07	0.7	1.0 C M				
131224032802	131224	0328	35.85	43N22.84	12E30.20	3.37	-0.8	18
121	7.7	0.05	0.3	0.3 B M				
131224033530	131224	0336	04.61	43N22.14	12E30.30	2.78	0.8	12
140	7.8	0.01	0.1	0.2 B M				
131224033634	131224	336	56.25	43N21.97	12E31.31	3.74	0.8	63
35	9.1	0.11	0.2	0.2 A A				
131224034034	131224	340	54.04	43N21.55	12E33.35	2.10	-0.4	10
219	11.9	0.03	0.3	0.4 C A				
131224034402	131224	344	21.94	43N22.91	12E31.44	3.97	-0.7	20
87	9.4	0.07	0.3	0.4 A A				
131224034850	131224	0349	10.61	43N21.73	12E33.36	2.20	-0.1	22
92	11.9	0.08	0.3	0.4 B M				
131224035010	131224	0350	41.25	43N21.70	12E33.51	2.72	0.7	45
49	11.3	0.16	0.3	0.3 B A				
131224035458	131224	355	26.39	43N23.62	12E30.97	2.65	-0.4	16
136	8.6	0.06	0.5	0.4 B A				

131224040138	131224	4 2	2.56	43N22.43	12E31.52	3.17	-0.4	17
134	9.4	0.06	0.2	0.3 B A				
131224040418	131224	0404	50.78	43N26.13	12E26.42	3.96	-0.7	13
121	5.2	0.02	0.1	0.1 B A				
131224040538	131224	0406	26.90	43N22.66	12E31.90	3.44	1.4	68
31	10.1	0.13	0.2	0.2 A A				
131224041130	131224	0411	48.85	43N22.24	12E33.55	2.24	-0.4	16
83	11.7	0.09	0.5	0.5 A M				
131224041131	131224	412	23.29	43N22.62	12E30.01	3.71	-0.6	10
173	11.6	0.06	1.0	0.8 C A				
131224041618	131224	0416	44.55	43N20.48	12E32.24	2.79	-0.0	19
243	9.4	0.60	1.8	2.0 D A				
131224042258	131224	423	16.88	43N23.20	12E30.24	2.98	-0.5	22
102	7.9	0.18	0.5	0.6 B A				
131224042554	131224	0426	52.18	43N22.66	12E30.06	3.38	0.8	36
56	7.5	0.10	0.2	0.2 B A				
131224042746	131224	428	10.07	43N22.57	12E31.94	3.94	0.5	50
53	10.0	0.08	0.2	0.3 A A				
131224043010	131224	430	39.72	43N22.54	12E31.62	2.30	-0.4	12
130	9.8	0.05	0.2	0.4 B A				
131224043842	131224	439	11.63	43N23.11	12E30.97	0.10*	-0.0	12
207	8.8	0.22	1.4	2.3 C A				
131224044034	131224	440	57.75	43N22.81	12E31.77	3.44	-0.3	35
78	9.8	0.12	0.3	0.2 A A				
131224044346	131224	0444	14.52	43N22.76	12E31.25	4.90	-0.3	6
267	10.9	0.01	0.1	0.2 C A				
131224044730	131224	448	4.15	43N23.36	12E30.47	4.66	-0.3	13
139	8.0	0.04	0.3	1.0 B A				
131224050154	131224	0502	16.31	42N34.19	13E14.42	8.78	0.8	14
177	16.8	0.19	1.1	3.0 C A				
131224050626	131224	5 6	50.54	43N22.96	12E31.14	3.57	-0.0	32
104	9.0	0.12	0.3	0.3 B A				
131224051026	131224	510	44.25	43N21.55	12E31.24	3.36	-0.4	20
175	9.6	0.07	0.3	0.3 B A				
131224051530	131224	515	59.90	43N22.86	12E30.10	3.34	-0.1	38
57	7.6	0.11	0.2	0.3 B A				
131224051930	131224	0519	51.38	43N22.39	12E31.42	3.86	-0.7	15
135	9.3	0.05	0.3	0.2 B M				
131224052330	131224	523	50.44	43N23.55	12E30.88	3.55	-0.4	40
49	8.5	0.10	0.2	0.2 A A				
131224052610	131224	0526	27.34	43N11.43	12E38.88	6.38	0.2	10
190	27.3	0.16	1.2	1.5 C A				
131224053130	131224	0532	03.72	43N22.31	12E31.00	3.99	-0.4	11
176	8.7	0.04	0.6	0.2 B A				
131224053810	131224	0538	42.14	43N22.87	12E31.40	3.93	0.3	20
83	9.4	0.10	0.5	0.5 A A				
131224054138	131224	542	11.38	43N24.11	12E30.13	3.93	-0.1	18
148	7.4	0.07	0.4	0.3 B A				
131224055130	131224	0551	55.49	42N33.75	13E13.19	10.99	0.3	16
186	15.8	0.22	1.3	2.8 C M				
131224055530	131224	556	2.79	43N23.13	12E31.30	3.59	0.5	60
38	9.2	0.11	0.2	0.2 A A				
131224060018	131224	0600	39.72	43N22.26	12E33.87	2.17	0.7	25
75	12.4	0.09	0.3	0.3 A A				

131224063026	131224	0630	58.94	43N22.77	12E30.79	8.54	-0.2	20
156	8.5	0.27	1.5	2.7 C A				
131224064906	131224	0649	36.02	43N23.06	12E30.44	2.93	0.1	18
105	8.0	0.05	0.2	0.2 B A				
131224065354	131224	0654	22.18	42N55.79	13E 2.90	7.73	0.1	12
206	12.3	0.08	0.7	0.9 C M				
131224070506	131224	0705	27.31	43N22.93	12E31.28	3.44	-0.6	16
118	9.2	0.06	0.3	0.3 B M				
131224070746	131224	0708	16.52	43N23.05	12E30.60	3.97	-0.5	9
185	8.2	0.04	0.4	0.2 C A				
131224071306	131224	713	29.30	43N23.03	12E30.96	3.71	0.1	39
58	8.8	0.08	0.2	0.2 A A				
131224075306	131224	753	27.65	43N22.58	12E30.81	3.68	0.3	49
37	8.5	0.11	0.2	0.2 A A				
131224082450	131224	0825	20.73	43N23.47	12E31.21	2.86	-0.7	11
206	9.0	0.05	0.8	0.5 C A				
131224082658	131224	0827	18.94	43N22.33	12E33.28	5.48	-0.2	22
155	11.5	0.31	0.9	2.0 C A				
131224083202	131224	0832	24.98	43N22.47	12E31.90	3.44	1.5	49
41	9.9	0.09	0.2	0.2 A A				
131224083722	131224	837	44.77	43N22.62	12E31.87	2.58	-0.3	42
60	9.9	0.16	0.3	0.4 B A				
131224085234	131224	0853	01.40	43N22.19	12E31.35	3.30	-0.1	16
260	9.2	0.12	0.5	0.6 C A				
131224085410	131224	0854	29.03	43N22.26	12E31.89	3.12	-0.1	13
178	9.9	0.06	0.3	0.3 B A				
131224090154	131224	0902	15.85	42N37.07	13E 4.46	8.77	0.6	10
153	24.2	0.12	1.4	2.1 C M				
131224092450	131224	925	13.10	43N23.02	12E30.64	3.57	-0.2	14
117	8.4	0.05	0.3	0.2 B A				
131224093042	131224	0931	12.70	43N22.88	12E31.93	3.14	0.0	19
80	10.1	0.09	0.3	0.3 A A				
131224093250	131224	933	13.65	43N22.91	12E30.00	3.26	-0.4	24
122	7.5	0.07	0.2	0.2 B A				
131224094242	131224	0943	09.71	43N22.59	12E31.22	2.70	-0.2	20
161	9.0	0.31	1.0	1.7 C A				
131224095442	131224	955	14.34	43N20.88	12E31.56	3.38	-0.4	24
116	9.8	0.06	0.3	0.3 B A				
131224095842	131224	0959	08.96	43N22.99	12E30.19	3.48	-0.0	14
120	7.7	0.12	0.6	0.7 B A				
131224100346	131224	10 3	58.67	43N22.45	12E30.50	3.37	-0.8	14
168	8.0	0.03	0.5	0.4 B A				
131224102242	131224	1023	15.32	43N23.73	12E31.01	3.42	0.8	24
99	8.6	0.08	0.3	0.3 B M				
131224102346	131224	1024	8.55	43N21.79	12E33.12	3.25	0.8	48
48	11.4	0.07	0.2	0.2 A A				
131224110330	131224	1103	52.32	43N23.73	12E30.51	3.38	0.8	35
53	8.0	0.12	0.3	0.3 B A				
131224111442	131224	1115	02.83	43N22.30	12E32.31	3.70	-0.2	18
84	10.5	0.08	0.5	0.3 A M				
131224111602	131224	1116	25.16	43N22.82	12E30.33	3.54	-0.3	20
122	7.9	0.09	0.4	0.3 B M				
131224111603	131224	1117	49.43	43N22.61	12E30.92	3.50	-0.5	18
128	8.6	0.08	0.4	0.3 B M				

131224111604	131224	1117	31.00	43N23.23	12E31.24	3.38	-0.4	10
166	9.2	0.04	0.5	0.3 B A				
131224115146	131224	1152	06.65	43N23.34	12E30.13	3.47	-0.3	26
63	7.6	0.11	0.3	0.4 B M				
131224115306	131224	1153	33.12	43N26.05	12E27.91	3.36	-0.3	30
71	5.7	0.33	0.8	0.8 C A				
131224121026	131224	1210	45.52	43N22.77	12E30.24	5.49	-0.5	17
160	7.7	0.13	0.9	1.7 B A				
131224121634	131224	1216	59.70	43N23.66	12E30.27	3.78	-0.3	16
132	7.7	0.07	0.6	0.4 B A				
131224121858	131224	1219	19.38	43N23.51	12E30.56	3.39	-0.4	12
105	10.7	0.07	0.3	0.4 B A				
131224123306	131224	1233	33.27	43N23.04	12E30.87	3.62	0.5	40
42	8.7	0.11	0.3	0.3 B A				
131224123458	131224	1235	22.54	43N23.17	12E30.99	2.74	-0.6	9
195	8.8	0.03	0.9	1.2 C A				
131224125458	131224	1255	30.16	43N22.48	12E30.48	3.40	-0.5	10
104	11.7	0.07	0.3	0.3 B A				
131224125810	131224	1258	31.27	43N22.58	12E31.63	3.37	-0.3	16
93	9.6	0.05	0.2	0.2 B A				
131224125811	131224	1258	40.99	43N22.24	12E31.17	3.65	-0.4	8
140	11.9	0.04	1.2	1.0 C A				
131224130002	131224	1300	20.14	42N35.59	13E 6.68	6.66	0.6	8
176	25.0	0.06	0.9	2.0 C A				
131224132834	131224	1328	56.60	43N23.14	12E30.51	3.66	-0.7	14
146	8.2	0.04	0.2	0.2 B A				
131224133810	131224	1338	43.59	43N23.28	12E29.44	5.37	-0.7	9
315	6.8	0.01	0.2	0.2 C A				
131224134642	131224	1347	12.12	43N22.98	12E29.98	3.34	-0.8	26
120	7.4	0.06	0.2	0.2 B A				
131224134906	131224	1349	29.40	43N22.32	12E33.81	1.26	-0.1	21
102	12.5	0.15	0.4	0.6 B A				
131224135634	131224	1357	09.72	43N24.15	12E29.85	2.54	-0.1	33
59	7.2	0.28	0.7	0.8 B A				
131224140122	131224	14	1 58.08	43N22.88	12E30.00	3.50	0.7	48
39	7.4	0.10	0.2	0.2 B A				
131224141058	131224	1411	17.20	43N21.98	12E32.72	3.50	-0.4	12
259	11.4	0.04	0.5	0.3 C A				
131224141634	131224	1417	4.59	43N22.94	12E31.14	3.63	0.4	42
50	9.0	0.08	0.2	0.2 A A				
131224142330	131224	1424	0.78	43N23.86	12E28.82	4.60	-0.4	15
224	6.2	0.02	0.2	0.4 C A				
131224142331	131224	1424	43.49	43N24.56	12E29.76	0.33	0.0	9
124	8.5	0.10	0.8	1.4 B A				
131224142610	131224	1426	34.24	43N29.84	12E46.32	12.29	0.4	20
224	10.7	0.03	0.2	0.3 C A				
131224142906	131224	1429	31.27	43N23.09	12E31.25	3.55	0.4	32
51	9.1	0.05	0.2	0.1 A M				
131224143010	131224	1430	26.57	43N21.88	12E45.66	11.25	2.1	57
34	15.4	0.12	0.2	0.6 A A				
131224143011	131224	1430	44.17	43N23.09	12E31.23	3.51	1.5	45
41	9.1	0.09	0.2	0.2 A M				
131224143514	131224	1436	31.96	43N23.67	12E29.28	3.33	0.0	15
104	6.7	0.04	0.2	0.2 B A				

131224144450	131224	1445	24.96	43N22.86	12E30.33	3.59	0.1	24
88	7.9	0.11	0.4	0.3 B A				
131224145234	131224	1452	57.49	43N25.14	12E28.60	2.03	-0.8	15
232	7.0	0.22	1.0	1.2 C A				
131224145618	131224	1456	45.14	43N32.18	12E 9.23	4.46	0.2	24
89	10.4	0.19	0.6	2.4 B A				
131224150122	131224	1501	51.94	43N19.95	12E35.49	3.39	0.3	12
162	15.4	0.19	1.2	0.9 C A				
131224150850	131224	15 9	11.57	43N23.00	12E30.29	3.56	-0.6	14
159	7.9	0.08	0.6	0.5 B A				
131224151114	131224	1511	38.57	43N24.13	12E31.69	3.39	-0.6	19
127	8.3	0.29	0.9	1.1 B A				
131224151722	131224	1517	47.33	43N22.88	12E30.26	3.68	-0.6	22
157	7.8	0.03	0.1	0.1 B A				
131224152522	131224	1526	05.83	43N22.89	12E31.66	3.52	-0.5	12
118	12.2	0.05	0.3	0.3 B A				
131224153010	131224	1530	33.38	43N21.61	12E33.54	2.31	-0.2	8
227	12.2	0.01	0.2	0.2 C A				
131224153842	131224	1539	02.24	43N22.69	12E31.02	3.94	-0.1	14
129	8.8	0.08	0.5	0.4 B A				
131224154226	131224	1542	56.80	43N23.31	12E31.23	1.26	-0.5	14
114	9.3	0.03	0.2	0.3 B A				
131224155410	131224	1554	44.45	43N22.74	12E30.08	3.61	-0.1	27
68	7.5	0.09	0.3	0.3 B M				
131224155530	131224	1556	03.29	43N20.67	12E31.25	2.47	-0.0	21
110	9.1	0.09	0.2	0.3 B A				
131224160658	131224	1607	25.86	42N49.44	13E13.70	10.61	1.1	15
86	10.2	0.09	0.4	0.8 A A				
131224160938	131224	1609	47.44	42N30.22	13E28.61	13.68	0.9	10
264	18.2	0.09	1.2	1.2 C A				
131224161810	131224	1618	39.11	43N29.36	12E32.32	23.20	0.4	8
182	14.3	0.08	1.9	1.6 C A				
131224162434	131224	1625	4.38	43N23.89	12E31.44	3.59	-0.6	27
174	8.8	0.11	0.3	0.3 B A				
131224162906	131224	1629	27.24	43N22.39	12E32.58	4.31	-0.0	11
171	12.3	0.04	0.3	0.5 B A				
131224163114	131224	1631	48.73	43N23.02	12E30.10	3.72	-0.3	26
66	7.6	0.09	0.3	0.3 B A				
131224163115	131224	1632	34.60	43N23.11	12E29.86	3.08	-0.3	10
114	10.7	0.07	0.4	2.0 B A				
131224163946	131224	1640	19.27	43N22.79	12E31.95	3.26	-0.1	18
191	10.0	0.06	0.3	0.2 C A				
131224165738	131224	1658	09.16	43N23.99	12E31.65	3.20	1.1	46
37	9.5	0.10	0.2	0.2 B A				
131224170730	131224	17 7	57.18	43N22.40	12E31.97	3.43	-0.1	36
81	10.0	0.07	0.2	0.2 A A				
131224171010	131224	1710	37.79	43N22.03	12E31.05	3.29	-0.2	40
70	8.8	0.08	0.2	0.2 A A				
131224172138	131224	1722	2.86	43N23.15	12E30.31	1.92	-0.6	14
146	7.9	0.06	0.4	0.7 B A				
131224173114	131224	1731	41.72	43N23.93	12E28.75	3.37	-0.0	20
103	6.2	0.03	0.1	0.1 B A				
131224173546	131224	1736	12.37	43N23.94	12E30.63	3.28	1.1	44
35	8.1	0.11	0.2	0.2 B A				

131224174034	131224	1740	59.49	43N	1.86	12E58.46	12.50	0.3	10
173	19.9	0.21	1.7	2.8	C A				
131224175426	131224	1754	50.37	43N23.32		12E31.54	3.22	0.7	30
59	9.4	0.07	0.2	0.2	A A				
131224175618	131224	1756	47.90	43N23.10		12E31.71	2.84	0.3	49
64	9.7	0.17	0.3	0.4	B A				
131224175826	131224	1758	57.45	43N21.81		12E31.43	3.96	0.2	14
162	9.3	0.05	0.4	0.3	B A				
131224180226	131224	1802	47.47	43N24.61		12E27.75	3.45	0.3	17
118	5.5	0.04	0.3	0.3	B M				
131224180330	131224	1804	03.84	43N25.69		12E28.36	3.76	0.3	32
65	6.0	0.10	0.3	0.2	B A				
131224180642	131224	18	7	11.86	43N22.59	12E32.10	3.37	-0.1	17
196	10.2	0.05	0.2	0.2	C A				
131224181146	131224	1812	37.03	43N23.50		12E30.50	3.67	-0.1	27
117	8.0	0.11	0.3	0.3	B A				
131224182314	131224	1823	36.19	42N36.63		13E12.75	10.42	0.7	17
147	18.1	0.18	0.9	1.9	C A				
131224183146	131224	1832	14.41	43N22.49		12E32.45	3.40	0.1	25
109	11.2	0.12	0.4	0.3	B A				
131224183354	131224	1834	22.54	43N23.30		12E30.10	3.36	-0.3	14
162	7.5	0.06	0.5	0.6	B A				
131224184242	131224	1843	13.90	43N22.79		12E31.43	3.55	1.6	66
33	9.3	0.09	0.2	0.2	A A				
131224185322	131224	1853	54.58	43N23.32		12E30.97	2.92	-0.6	20
103	8.7	0.06	0.2	0.5	B M				
131224185323	131224	1854	34.57	43N22.76		12E30.17	3.59	-0.6	13
156	7.6	0.05	0.3	0.2	B A				
131224185514	131224	1855	46.32	43N22.65		12E31.40	3.50	-0.6	18
158	9.3	0.08	0.6	0.4	B A				
131224185722	131224	1857	58.00	42N57.04		13E	8.86	2.88	0.6
138	10.7	0.12	0.6	0.5	B A				
131224185930	131224	1900	01.37	43N25.63		12E26.86	3.56	-0.7	17
134	5.2	0.03	0.2	0.2	B M				
131224190122	131224	19	1	56.23	43N23.01	12E30.11	4.44	-0.6	15
151	7.6	0.06	0.5	1.2	B A				
131224190538	131224	19	5	55.16	43N22.01	12E34.13	1.63	-0.2	12
138	11.4	0.03	0.2	0.2	B A				
131224193010	131224	1930	43.58	43N22.31		12E30.57	1.22	-0.3	14
108	10.4	0.08	0.3	0.8	B A				
131224193322	131224	1933	53.03	43N22.26		12E31.78	4.23	-0.0	25
88	9.7	0.06	0.2	0.6	A A				
131224193530	131224	1935	51.86	43N23.60		12E30.03	5.69	-0.4	13
123	7.7	0.01	0.1	0.2	B A				
131224193842	131224	1939	2.75	43N23.46		12E30.22	3.52	0.1	34
62	7.6	0.15	0.4	0.4	B A				
131224194226	131224	1942	47.68	43N22.96		12E32.18	2.76	0.6	34
45	10.4	0.07	0.2	0.2	A A				
131224200954	131224	2010	14.74	42N31.63		13E14.95	10.61	0.3	14
210	19.1	0.22	1.7	3.3	C M				
131224201858	131224	2019	25.64	43N21.78		12E31.40	3.58	1.1	43
57	9.3	0.11	0.2	0.2	A A				
131224203146	131224	2032	15.11	43N22.27		12E33.59	1.42	-0.5	14
175	12.5	0.04	0.2	0.4	B A				

131224203426	131224	2034	54.53	43N23.31	12E31.25	3.33	0.7	23
50	9.3	0.03	0.1	0.1 A A				
131224203842	131224	2039	11.76	43N22.76	12E31.29	3.14	-0.6	19
123	9.1	0.07	0.3	0.6 B M				
131224204450	131224	2045	12.03	43N21.86	12E33.93	0.22	-0.3	12
211	11.7	0.11	1.3	1.7 C A				
131224204658	131224	2047	33.17	43N22.41	12E31.82	5.17	2.6	12
31	9.8	0.11	0.2	0.6 A M				
131224210154	131224	21	2	22.38	43N23.93	12E29.86	3.27	-0.6
207	7.6	0.05	0.3	0.4 C A				16
131224210418	131224	21	4	45.35	42N31.67	13E15.03	9.83	0.7
210	19.2	0.21	1.4	2.8 C A				16
131224211010	131224	2110	33.83	43N23.10	12E30.37	2.34	-0.3	16
147	8.0	0.03	0.1	0.2 B A				
131224211130	131224	2112	02.56	43N23.53	12E29.60	3.24	-0.0	27
127	6.9	0.25	0.6	0.7 B A				
131224211618	131224	2116	40.88	43N22.70	12E30.69	5.54	-0.6	13
249	8.5	0.03	0.3	0.7 C A				
131224213234	131224	2133	9.74	42N31.59	13E14.92	10.80	0.6	13
211	19.1	0.20	1.9	3.0 C A				
131224214506	131224	2145	38.55	43N22.86	12E32.40	2.96	0.9	48
48	10.5	0.09	0.2	0.2 A A				
131224214954	131224	2150	22.31	43N22.34	12E31.78	4.69	-0.2	17
172	10.0	0.05	0.3	2.0 B A				
131224214955	131224	2150	52.80	43N22.06	12E31.32	3.54	-0.3	20
146	9.1	0.09	0.4	0.3 B M				
131224215810	131224	2159	03.38	43N23.80	12E30.70	3.06	0.4	31
95	8.2	0.12	0.3	0.3 B A				
131224221250	131224	2213	24.67	43N23.94	12E29.97	3.04	-0.3	22
236	7.2	0.45	1.3	1.5 D A				
131224221706	131224	2217	39.50	43N22.75	12E31.69	3.54	0.2	34
100	9.7	0.08	0.3	0.2 B A				
131224222538	131224	2226	01.45	43N23.04	12E30.15	3.91	-0.8	9
239	7.7	0.06	1.2	0.4 C A				
131224223930	131224	2240	2.13	43N22.74	12E30.76	3.50	0.0	28
91	8.4	0.17	0.5	0.4 B A				
131224224210	131224	2242	30.91	43N22.76	12E30.82	3.68	-0.6	10
318	8.7	0.02	0.2	0.2 C A				
131224225946	131224	23	0	11.75	43N23.12	12E30.92	3.52	-0.5
73	8.7	0.09	0.2	0.2 A A				30
131224231114	131224	2311	47.11	43N22.84	12E31.13	3.73	0.4	44
56	8.9	0.09	0.2	0.2 A A				
131224232210	131224	2322	29.57	43N23.27	12E29.68	4.83	0.1	16
197	7.2	0.06	0.5	1.1 C M				
131224232314	131224	2323	30.18	43N22.74	12E31.29	4.16	0.4	8
179	9.1	0.04	0.5	2.2 C A				
131224232450	131224	2325	15.72	43N18.85	12E31.02	8.52	0.0	10
205	10.7	0.11	4.7	2.6 D A				
131224232451	131224	2325	23.75	43N21.98	12E31.30	2.32	-0.0	9
144	12.3	0.05	0.3	0.6 B A				
131224233114	131224	2331	47.42	43N23.28	12E28.99	3.59	-0.6	12
203	6.2	0.01	0.2	0.2 C A				
131224233250	131224	2333	25.02	43N22.27	12E31.57	3.81	-0.1	29
116	9.5	0.07	0.3	0.2 B A				

131224233706	131224	2337	20.46	42N29.28	13E 6.64	8.43	0.8	20
212	25.1	0.28	1.9	5.2 D M				
131224234330	131224	2343	57.44	43N25.23	12E32.18	1.57	-0.5	15
314	9.3	0.21	0.7	1.4 C A				
131224235202	131224	2352	24.67	42N52.28	12E57.49	4.74	0.1	10
141	21.2	0.10	0.9	14.5 C M				
131224235306	131224	2353	24.45	43N22.76	12E31.56	2.36	-0.4	15
186	9.5	0.04	0.3	0.3 C A				
131225000018	131225	00	44.97	43N23.97	12E31.43	4.21	-0.4	22
147	9.2	0.06	0.3	4.7 C A				
131225000418	131225	0005	14.30	42N56.26	12E56.69	5.91	1.0	25
128	16.0	0.11	0.3	1.3 B A				
131225000642	131225	0007	04.59	43N23.06	12E31.42	3.21	1.8	64
33	9.4	0.11	0.2	0.2 A A				
131225001250	131225	013	16.57	43N23.28	12E30.78	3.62	-0.4	15
250	8.6	0.07	0.7	0.4 C A				
131225001914	131225	0019	48.26	43N22.39	12E31.18	2.43	-0.1	28
176	8.9	0.59	1.4	1.7 D A				
131225002506	131225	0025	39.02	42N49.60	13E24.76	16.87	1.5	25
133	18.3	0.20	0.8	1.6 B A				
131225002610	131225	0026	31.31	43N24.02	12E30.42	3.69	-0.4	12
104	9.8	0.07	0.4	0.4 B A				
131225004210	131225	0042	32.34	43N22.03	12E33.53	2.77	0.7	26
51	12.1	0.07	0.2	0.2 A A				
131225005146	131225	0052	17.67	43N23.61	12E36.94	8.81	0.6	35
62	14.3	0.13	0.3	0.9 A A				
131225005354	131225	054	27.57	43N24.45	12E30.10	3.07	0.0	28
134	8.2	0.05	0.2	0.3 B A				
131225010330	131225	0104	02.90	43N25.39	12E29.03	2.31	-0.6	13
332	6.7	0.14	0.8	0.7 C A				
131225010554	131225	0106	22.16	43N23.67	12E30.53	3.49	-0.1	19
103	7.9	0.05	0.2	0.2 B A				
131225011442	131225	115	6.68	43N23.31	12E30.43	3.65	-0.6	27
150	8.0	0.09	0.3	0.3 B A				
131225012154	131225	122	52.19	43N23.46	12E31.09	1.94	-0.5	17
152	9.1	0.05	0.2	0.5 B A				
131225012522	131225	0125	45.77	43N25.23	12E27.53	2.51	-0.6	15
205	5.7	0.19	1.0	1.2 C A				
131225012658	131225	0127	18.85	43N 6.78	13E19.76	20.78	0.4	15
163	21.5	0.10	0.9	1.1 B M				
131225012954	131225	0130	00.87	43N32.16	12E 9.73	5.23	-0.5	10
163	7.3	0.06	0.6	0.8 B M				
131225013234	131225	0133	00.33	43N22.37	12E30.14	2.54	0.0	12
171	7.8	0.04	0.3	0.3 B A				
131225014106	131225	141	41.22	43N23.38	12E31.27	3.50	-0.1	28
72	9.1	0.04	0.1	0.1 A A				
131225014402	131225	0144	35.96	43N25.95	12E26.73	3.77	-0.1	21
99	5.4	0.09	0.5	0.4 B A				
131225014746	131225	148	6.63	43N20.27	12E32.03	1.97	-0.2	14
142	9.3	0.07	0.3	0.6 B A				
131225021042	131225	211	6.57	43N52.45	12E19.93	34.94	1.3	11
247	26.2	0.06	1.0	0.9 C A				
131225022730	131225	0227	51.21	43N23.16	12E29.75	5.30	-0.7	10
303	7.2	0.04	0.8	1.2 C A				

131225023338	131225	234	11.12	43N23.02	12E30.93	4.73	-0.2	18
105	8.7	0.09	0.5	2.6 B A				
131225025514	131225	255	43.52	43N24.53	12E28.25	4.70	-0.3	18
92	6.0	0.04	0.3	0.7 B A				
131225025826	131225	0259	01.86	43N24.06	12E27.42	3.48	-0.5	20
195	4.6	0.21	0.9	0.8 C A				
131225031738	131225	318	0.57	43N23.73	12E30.72	3.45	-0.7	14
217	8.7	0.07	0.3	0.3 C A				
131225033650	131225	337	11.48	43N23.66	12E29.98	2.71	-0.3	19
132	7.3	0.12	0.9	0.9 B A				
131225033651	131225	337	39.07	43N23.43	12E28.26	4.49	-0.6	10
218	8.7	0.11	1.6	2.0 C A				
131225041858	131225	0419	22.49	43N23.86	12E31.33	2.03	-0.3	21
154	8.9	0.21	0.5	1.0 C A				
131225042938	131225	0430	07.93	43N23.16	12E31.44	3.22	0.4	11
140	9.4	0.03	0.3	0.2 B A				
131225044922	131225	449	40.76	43N23.45	12E29.08	3.80	-0.5	16
188	6.4	0.02	0.2	0.2 C A				
131225045114	131225	451	34.28	43N23.25	12E31.40	3.17	0.2	50
48	9.3	0.10	0.2	0.2 A A				
131225051010	131225	511	21.15	43N25.15	12E27.77	3.70	0.0	27
88	6.0	0.06	0.2	0.2 A A				
131225051354	131225	514	20.34	43N23.26	12E31.47	3.16	-0.1	33
73	9.4	0.14	0.3	0.4 A A				
131225052658	131225	0527	20.52	43N31.60	12E32.92	8.24	0.3	20
194	9.7	0.09	0.5	0.7 C A				
131225053010	131225	0530	39.22	43N32.18	12E 9.59	5.59	0.2	9
166	10.3	0.07	0.7	1.4 B A				
131225053410	131225	0534	30.71	43N32.20	12E31.40	8.35	0.2	16
127	13.7	0.02	0.1	0.2 B A				
131225053530	131225	535	57.89	43N23.63	12E30.70	2.98	-0.0	18
235	8.3	0.08	0.4	0.5 C A				
131225055010	131225	550	43.48	43N22.65	12E32.16	2.94	0.0	41
79	10.3	0.12	0.2	0.3 A A				
131225055842	131225	559	7.02	43N23.20	12E30.93	3.77	0.5	46
42	8.7	0.15	0.3	0.4 B A				
131225060418	131225	0604	49.15	43N32.16	12E 9.96	3.97	0.5	23
159	7.0	0.15	0.6	0.7 C A				
131225061842	131225	0618	58.99	43N32.27	12E10.12	4.31	0.4	20
108	6.9	0.13	0.6	1.7 B A				
131225062642	131225	0627	06.99	43N22.60	12E31.96	3.16	1.1	40
38	10.2	0.09	0.2	0.2 A A				
131225062906	131225	629	24.37	43N22.80	12E31.98	2.37	-0.4	29
146	10.1	0.16	0.4	0.5 C A				
131225065058	131225	0651	30.83	43N24.41	12E31.08	5.87	-0.3	14
227	8.0	0.06	0.4	1.1 C A				
131225065842	131225	0659	11.18	43N32.10	12E 9.82	5.53	-0.1	12
162	7.1	0.08	0.6	1.1 B M				
131225070506	131225	0705	58.37	43N23.31	12E29.63	3.99	-1.3	6
332	7.1	0.02	0.7	0.2 C M				
131225070818	131225	0708	38.11	43N23.17	12E31.02	3.63	-0.3	17
244	8.9	0.05	0.4	0.3 C M				
131225070922	131225	0709	48.21	43N32.10	12E 9.36	5.52	0.6	17
172	7.7	0.15	1.0	1.9 C A				

131225071826	131225	718	56.66	43N23.09	12E31.21	3.63	0.5	44
51	9.1	0.11	0.3	0.2 A A				
131225072138	131225	0722	09.10	43N23.13	12E30.75	3.63	0.6	28
124	8.5	0.13	0.3	0.4 B A				
131225072314	131225	0723	39.03	43N22.69	12E32.11	3.05	0.8	47
52	10.2	0.19	0.4	0.4 B A				
131225072626	131225	0726	58.79	42N53.82	13E 8.28	8.72	0.1	8
150	15.4	0.08	0.8	1.5 B M				
131225072922	131225	0729	40.77	42N50.86	12E55.98	5.45	0.4	12
152	22.2	0.13	1.0	10.0 C M				
131225073930	131225	0740	04.99	43N21.83	12E33.22	3.14	1.5	63
25	11.4	0.08	0.2	0.2 A M				
131225074506	131225	0745	36.87	43N32.16	12E10.93	4.48	0.3	8
143	9.9	0.04	0.4	1.2 B A				
131225075114	131225	0751	29.18	43N32.07	12E10.64	4.15	0.6	6
283	9.8	0.00	0.0	0.1 C A				
131225075602	131225	0756	33.51	42N51.01	12E56.28	7.40	0.7	19
108	17.4	0.11	0.5	2.6 B M				
131225075858	131225	759	25.09	43N23.41	12E30.68	2.85	0.0	18
177	8.3	0.05	0.4	0.3 B A				
131225080402	131225	8 4	27.37	43N25.10	12E29.90	3.16	-0.2	14
209	8.4	0.05	0.3	0.3 C A				
131225081146	131225	0812	19.04	43N31.89	12E 9.88	3.88	2.0	39
115	6.9	0.16	0.4	0.4 B A				
131225081514	131225	0815	42.08	42N57.39	13E24.99	17.20	0.8	14
145	15.6	0.08	0.6	0.8 B A				
131225082938	131225	0830	42.65	43N22.78	12E31.23	3.89	0.1	16
154	9.1	0.05	0.2	0.2 B A				
131225083306	131225	0833	32.85	43N32.00	12E 9.90	4.35	0.7	26
114	6.9	0.23	0.8	2.2 B A				
131225084242	131225	843	5.28	43N32.00	12E10.06	5.77	0.3	19
111	6.7	0.12	0.6	1.0 B A				
131225090906	131225	0909	32.47	42N56.53	12E57.37	4.57	0.2	7
196	17.7	0.04	0.5	4.0 C M				
131225091130	131225	0912	10.26	43N24.03	12E29.96	3.58	0.1	10
220	8.0	0.05	0.9	0.4 C A				
131225091634	131225	0916	56.49	43N22.21	12E31.13	3.49	-0.1	23
84	8.9	0.08	0.3	0.3 A M				
131225094922	131225	0949	53.13	43N22.58	12E31.14	3.44	0.5	13
88	8.9	0.06	0.3	0.3 A A				
131225095706	131225	0957	35.33	43N23.25	12E31.11	3.41	1.6	42
39	9.0	0.07	0.1	0.2 A A				
131225100258	131225	1003	26.18	43N31.94	12E 9.58	4.00	1.4	38
100	7.3	0.19	0.7	0.8 B A				
131225101250	131225	1013	19.83	43N32.18	12E 9.62	5.30	0.9	30
84	10.3	0.15	0.5	1.3 A A				
131225102506	131225	1025	28.54	43N23.45	12E30.80	5.06	-0.3	6
337	8.7	0.00	0.2	0.2 C A				
131225104314	131225	1043	34.02	43N30.20	12E36.71	7.96	0.6	24
108	9.3	0.12	0.4	1.0 B A				
131225114138	131225	1142	07.92	43N24.36	12E29.33	5.15	-0.4	14
181	7.2	0.04	0.4	0.9 C M				
131225114258	131225	1143	23.26	43N22.84	12E31.72	2.33	-0.1	17
190	9.7	0.24	0.8	1.1 C A				

131225114906	131225	1149	35.16	43N23.56	12E31.22	3.16	-0.3	11
339	9.3	0.04	0.4	0.5 C A				
131225120314	131225	1203	43.68	43N25.20	12E28.99	1.57	-0.8	12
331	7.1	0.22	1.6	1.7 C A				
131225121026	131225	1210	50.78	43N22.59	12E30.92	3.59	1.5	47
40	8.6	0.10	0.2	0.2 A A				
131225124138	131225	1242	7.12	43N23.05	12E29.53	5.09	-0.2	15
198	6.9	0.04	0.3	0.7 C A				
131225124346	131225	1244	10.53	43N22.53	12E30.70	3.76	0.6	49
56	8.3	0.10	0.2	0.2 A A				
131225130834	131225	13	9	4.60 43N23.90	12E30.39	3.81	0.6	35
76	7.8	0.08	0.2	0.2 B A				
131225131618	131225	1316	37.14	43N23.28	12E31.01	3.03	-0.0	12
198	8.8	0.05	0.3	0.4 C A				
131225131810	131225	1318	32.75	43N23.93	12E30.94	2.74	-0.1	27
93	8.5	0.32	1.0	1.4 C A				
131225134834	131225	1348	55.66	43N22.96	12E29.73	4.73	0.8	10
304	7.2	0.04	0.7	1.2 C M				
131225134938	131225	1349	55.40	43N22.34	12E33.00	3.02	0.8	44
52	11.4	0.12	0.3	0.3 A A				
131225144610	131225	1446	27.13	43N46.13	12E 7.46	3.22	0.8	16
231	27.1	0.12	1.9	1.8 C A				
131225145426	131225	1455	00.35	43N22.55	12E28.62	5.64	-0.3	10
249	6.1	0.10	1.4	1.8 C M				
131225152730	131225	1527	55.31	43N31.65	12E18.49	2.65	0.2	13
111	11.4	0.04	0.3	0.4 B A				
131225154730	131225	1547	48.87	43N 2.73	13E27.34	19.34	1.2	15
252	19.3	0.09	0.8	1.0 C A				
131225154834	131225	1548	43.52	43N22.58	12E30.45	7.20	-0.4	8
336	8.2	0.01	0.5	0.6 C A				
131225170730	131225	17	8	1.32 43N22.35	12E31.07	2.17	-0.2	11
304	8.8	0.03	0.3	0.4 C A				
131225171426	131225	1714	46.67	43N23.14	12E30.02	3.57	0.6	40
71	7.5	0.12	0.3	0.3 B A				
131225172122	131225	1721	49.47	43N22.57	12E31.88	3.55	0.5	42
106	9.9	0.10	0.2	0.2 B A				
131225172938	131225	1730	10.31	43N16.88	13E 0.15	11.54	0.8	13
85	24.6	0.05	0.3	0.4 A A				
131225173218	131225	1732	41.07	43N23.89	12E30.24	3.80	-0.1	15
225	8.1	0.03	0.3	0.2 C A				
131225175842	131225	1759	11.54	43N16.62	13E 0.35	11.02	0.5	13
153	18.9	0.06	0.4	0.7 B A				
131225182346	131225	1824	9.36	43N21.33	12E31.24	3.50	0.3	16
134	9.2	0.04	0.2	0.2 B A				
131225183706	131225	1837	38.89	43N22.13	12E31.09	3.10	0.3	35
83	8.8	0.09	0.3	0.2 A A				
131225184450	131225	1845	12.89	42N56.55	12E57.43	4.70	0.3	10
195	17.7	0.04	0.4	2.3 C M				
131225184658	131225	1847	21.92	43N23.17	12E31.04	3.52	-0.3	15
311	8.8	0.09	0.7	0.5 C A				
131225190506	131225	19	5	29.76 43N22.77	12E31.34	3.55	0.9	47
77	9.2	0.11	0.2	0.2 A A				
131225191442	131225	1915	15.53	43N22.91	12E31.98	3.21	0.4	19
145	10.1	0.06	0.2	0.2 B A				

131225192330	131225	1923	54.27	43N23.77	12E31.40	3.69	0.7	42
62	9.1	0.11	0.2	0.2 A A				
131225192746	131225	1928	11.26	43N17.88	12E32.21	2.84	0.2	17
223	13.1	0.15	0.9	0.8 C A				
131225193426	131225	1934	59.31	43N24.73	12E29.29	5.51	-0.2	10
250	7.4	0.01	0.2	0.4 C A				
131225200642	131225	2007	04.00	43N23.00	12E31.37	1.67	-0.0	19
146	9.3	0.25	0.8	1.2 C A				
131225201042	131225	2011	06.68	43N23.30	12E31.26	1.63	0.3	8
338	9.3	0.01	0.2	0.1 C A				
131225201914	131225	2019	45.62	43N22.76	12E30.43	3.28	-0.2	17
124	8.0	0.06	0.3	0.5 B A				
131225202226	131225	2022	49.02	43N24.87	12E30.01	2.32	-0.3	16
223	7.8	0.28	0.8	1.0 C A				
131225204122	131225	2041	43.35	43N23.41	12E30.44	2.65	-0.1	12
277	8.2	0.05	0.5	0.3 C A				
131225204642	131225	2047	08.49	43N22.46	12E32.07	3.12	0.8	34
80	10.1	0.09	0.2	0.2 A A				
131225211458	131225	2115	24.56	43N21.64	12E31.06	3.37	0.5	14
112	10.9	0.09	0.4	0.3 B A				
131225211459	131225	2115	43.12	43N23.89	12E28.48	2.89	0.2	10
159	9.3	0.08	0.6	0.8 B A				
131225212434	131225	2125	05.63	43N23.95	12E29.27	3.39	-0.2	24
229	6.8	0.33	1.1	1.0 D A				
131225214018	131225	2140	42.84	43N23.18	12E31.15	6.41	0.1	9
338	9.1	0.02	0.5	0.8 C A				
131225214658	131225	2147	30.59	43N21.62	12E31.38	3.91	0.3	16
183	9.3	0.03	0.3	0.1 C A				
131225220450	131225	2205	16.69	43N23.19	12E30.45	2.33	0.4	19
105	8.2	0.04	0.1	0.2 B A				
131225221530	131225	2215	48.43	43N22.32	12E31.91	2.69	-0.0	15
168	9.9	0.10	0.5	0.6 B A				
131225223458	131225	2235	15.60	43N23.18	12E30.02	3.00	-0.1	18
301	7.5	0.08	0.3	0.4 C A				
131225223459	131225	2235	25.80	43N23.34	12E29.66	3.71	-0.3	12
268	7.1	0.02	0.3	0.1 C A				
131225223914	131225	2239	39.39	43N24.90	12E30.35	3.41	0.3	25
189	7.6	0.07	0.2	0.2 C A				
131225224418	131225	2244	45.20	42N58.55	12E53.55	3.57	1.5	18
128	20.5	0.09	0.4	0.4 B A				
131225225026	131225	2250	54.56	43N21.94	12E33.34	4.02	0.5	30
187	11.7	0.39	1.0	2.0 D A				
131225225754	131225	2258	38.63	42N42.73	13E13.12	8.74	0.9	14
97	16.0	0.13	0.7	2.1 B A				
131225230106	131225	2301	25.57	43N15.36	12E44.69	10.21	0.4	16
114	15.9	0.06	0.3	0.7 B A				
131225233306	131225	2333	37.93	43N25.47	12E30.60	3.31	-0.4	17
266	7.7	0.16	0.6	0.9 C A				
131225233810	131225	2338	38.21	43N22.29	12E33.41	2.78	-0.3	10
189	12.0	0.02	0.2	0.2 C A				
131225233811	131225	2339	53.95	43N22.66	12E31.74	4.61	-0.3	10
167	9.9	0.04	0.7	2.9 C A				
131225234226	131225	2342	59.11	43N21.15	12E31.74	0.27	-0.2	11
308	10.4	0.04	0.5	1.3 C A				

131226000906	131226	0 9	25.06	43N23.11	12E29.62	3.69	-0.3	15
233	7.0	0.04	0.2	0.2 C A				
131226001218	131226	0012	45.21	43N24.68	12E31.98	3.31	0.1	15
342	8.6	0.18	0.8	0.9 C A				
131226002850	131226	0029	20.94	43N22.42	12E30.93	1.46	0.1	28
157	8.6	0.26	0.6	1.1 C A				
131226004434	131226	0044	56.02	43N27.29	12E27.53	3.47	-0.5	9
196	7.1	0.03	0.5	0.6 C A				
131226004834	131226	0048	55.17	43N24.37	12E30.80	2.72	-0.3	19
225	8.2	0.25	0.8	1.2 C A				
131226004954	131226	0050	29.32	43N23.14	12E30.15	2.88	0.5	20
125	7.7	0.06	0.2	0.2 B A				
131226010138	131226	1 2	7.53	43N21.31	12E33.51	0.67	0.4	18
149	12.2	0.10	0.7	1.0 B A				
131226010434	131226	1 4	53.98	43N10.66	13E17.15	19.77	0.7	10
164	22.5	0.05	0.6	0.9 B A				
131226010802	131226	0108	34.34	43N25.29	12E30.06	1.23	-0.6	14
298	7.5	0.33	1.5	2.8 D A				
131226011250	131226	113	11.82	43N22.52	12E30.73	2.68	0.2	26
85	8.3	0.12	0.4	0.5 A A				
131226011442	131226	115	2.28	43N22.86	12E30.16	3.73	0.0	10
316	7.8	0.01	0.1	0.0 C A				
131226014226	131226	143	0.79	43N21.08	12E31.23	3.82	0.3	10
304	9.8	0.01	0.1	0.1 C A				
131226014802	131226	148	36.27	43N23.80	12E29.36	2.84	-0.6	15
166	6.9	0.05	0.3	0.5 B A				
131226014954	131226	150	17.30	43N 1.37	12E40.58	6.32	0.7	12
231	18.7	0.06	0.8	0.7 C A				
131226020242	131226	0203	14.45	43N22.95	12E30.19	3.11	1.4	42
54	7.8	0.06	0.1	0.2 B A				
131226020554	131226	2 6	15.68	43N22.01	12E31.49	3.99	0.2	18
182	9.4	0.05	0.3	0.3 C A				
131226020834	131226	0209	04.21	42N56.35	12E56.67	5.97	1.0	21
168	15.9	0.10	0.3	1.3 B A				
131226023650	131226	0237	23.20	43N20.64	12E31.75	3.69	-0.1	13
239	9.0	0.23	1.3	1.1 C A				
131226023858	131226	239	21.68	42N59.52	12E55.22	3.71	1.0	16
192	31.0	0.30	2.0	0.9 D A				
131226024346	131226	244	12.16	43N 3.70	12E51.32	5.02	0.4	16
115	19.1	0.07	0.4	2.1 B A				
131226024538	131226	0246	01.38	43N31.58	12E10.53	4.19	0.3	19
155	6.4	0.26	1.2	2.6 C A				
131226025810	131226	258	40.11	43N22.73	12E31.57	3.46	0.6	41
59	9.5	0.07	0.2	0.2 A A				
131226031354	131226	314	22.56	43N23.63	12E30.58	5.00	-0.3	9
336	8.4	0.01	0.1	0.4 C A				
131226031722	131226	317	40.59	43N32.23	12E10.29	5.15	0.1	16
106	6.6	0.08	0.4	0.7 B A				
131226031858	131226	0319	30.61	43N24.24	12E29.84	2.65	0.5	15
189	8.0	0.17	0.7	0.9 C A				
131226032210	131226	0322	41.55	43N23.07	12E30.52	2.62	0.0	22
241	8.2	0.33	0.9	1.3 D A				
131226032434	131226	324	57.32	43N23.48	12E29.13	4.31	-0.9	10
295	6.6	0.01	0.2	0.2 C A				

131226033202	131226	332	32.41	43N23.77	12E30.38	3.69	0.5	36
101	7.8	0.09	0.3	0.3 B A				
131226033706	131226	0337	39.61	43N23.90	12E29.71	5.71	-0.3	10
298	7.4	0.02	0.5	0.7 C A				
131226034330	131226	343	49.00	43N 7.28	12E32.82	8.58	0.5	24
176	15.8	0.13	0.6	1.3 B A				
131226035442	131226	0355	08.55	43N30.47	12E 9.05	3.79	-0.1	9
319	21.3	0.04	0.6	0.3 C A				
131226041722	131226	417	46.11	43N 0.85	13E 7.44	9.21	0.5	16
128	18.0	0.20	0.9	1.7 B A				
131226044346	131226	444	11.44	43N23.89	12E30.20	3.59	0.0	17
197	8.0	0.03	0.2	0.1 C A				
131226044347	131226	0444	51.37	43N23.66	12E29.65	5.65	0.3	12
237	7.2	0.04	0.5	1.0 C M				
131226045058	131226	451	24.33	43N22.99	12E31.58	2.91	0.4	37
118	9.6	0.09	0.2	0.2 B A				
131226050554	131226	5 6	18.99	42N54.83	13E12.51	13.14	0.4	8
121	16.8	0.03	0.4	0.8 B A				
131226051514	131226	515	41.71	43N32.18	12E 9.52	5.64	0.3	15
168	10.3	0.10	0.7	1.4 B A				
131226052138	131226	0522	02.52	43N24.77	12E30.14	1.45	-0.2	13
337	7.9	0.14	1.1	1.7 C A				
131226052954	131226	530	26.16	42N51.82	13E22.86	16.43	1.3	14
163	15.4	0.13	1.2	1.4 C A				
131226053842	131226	539	6.13	43N22.23	12E32.02	3.37	0.3	23
172	10.1	0.08	0.3	0.3 B A				
131226054122	131226	0541	55.65	43N24.59	12E28.01	2.42	-0.4	16
177	5.8	0.19	1.0	1.5 C A				
131226054242	131226	543	2.87	43N23.51	12E29.46	5.28	0.3	11
192	6.9	0.02	0.3	0.5 C A				
131226060450	131226	0605	16.96	43N23.78	12E29.09	3.64	1.2	50
44	6.5	0.07	0.1	0.1 A M				
131226060802	131226	0608	27.95	42N38.62	13E13.47	11.18	1.5	17
125	15.8	0.20	0.9	2.1 B A				
131226062106	131226	621	38.79	43N23.64	12E29.11	3.57	1.0	48
48	6.5	0.09	0.2	0.2 A A				
131226062906	131226	629	39.81	43N22.79	12E31.22	3.63	0.5	30
126	9.1	0.09	0.2	0.2 B A				
131226064122	131226	641	56.86	43N22.58	12E32.19	4.98	0.4	36
107	10.3	0.09	0.3	0.5 B A				
131226070506	131226	0705	33.42	43N23.22	12E31.37	3.08	0.3	28
110	9.2	0.19	0.6	0.6 B A				
131226071410	131226	0714	40.96	43N22.53	12E31.54	6.64	0.2	9
317	9.7	0.02	0.8	1.3 C A				
131226071618	131226	716	45.97	43N22.63	12E32.01	3.43	0.4	27
108	10.1	0.08	0.2	0.2 B A				
131226072258	131226	0723	30.05	43N 8.68	12E57.41	8.10	0.2	26
69	12.3	0.07	0.2	0.4 A M				
131226072834	131226	729	3.61	43N22.16	12E31.70	3.81	-0.1	15
308	9.6	0.05	0.3	0.1 C A				
131226073218	131226	732	50.34	43N22.95	12E31.01	3.48	0.0	15
247	8.8	0.06	0.4	0.4 C A				
131226084922	131226	849	46.11	43N23.58	12E29.26	4.27	-0.2	13
114	6.7	0.02	0.2	0.5 B A				

131226085722	131226	857	52.53	43N23.93	12E30.70	4.64	-0.0	14
215	8.7	0.04	0.4	1.3 C A				
131226090258	131226	9	3	22.88	43N22.41	12E33.82	1.99	0.8
175	12.5	0.16	0.5	0.7 C A				
131226091810	131226	918	41.38	43N23.69	12E30.71	3.64	-0.4	12
307	8.6	0.04	0.5	0.3 C A				
131226091930	131226	919	57.37	43N21.93	12E30.90	3.22	-0.3	15
302	8.6	0.06	0.4	0.4 C A				
131226092242	131226	0923	03.24	42N52.53	12E51.27	9.30	0.6	8
146	26.1	0.19	1.9	8.5 C M				
131226103442	131226	1035	07.58	42N41.52	12E58.09	4.53	1.1	23
84	20.8	0.10	0.4	10.0 C M				
131226104346	131226	1044	15.40	42N36.02	13E25.73	11.21	1.8	22
113	14.6	0.13	0.6	1.0 B A				
131226104450	131226	1045	10.22	43N22.84	12E31.19	2.97	0.4	16
121	9.0	0.05	0.2	0.3 B A				
131226111546	131226	1116	7.38	43N22.73	12E31.82	3.48	1.1	46
83	9.8	0.09	0.2	0.2 A A				
131226111914	131226	1119	44.58	43N22.75	12E31.81	3.44	0.7	43
64	9.8	0.13	0.3	0.2 A A				
131226112434	131226	1125	08.48	43N23.60	12E30.87	3.11	0.1	15
131	8.5	0.07	0.3	0.3 B A				
131226124106	131226	1241	33.57	43N23.03	12E32.02	3.12	1.3	25
79	10.2	0.06	0.2	0.2 A A				
131226125634	131226	1256	57.37	43N23.85	12E30.41	3.63	0.3	18
200	7.8	0.10	0.4	0.4 C A				
131226130154	131226	1302	10.50	43N23.28	12E30.48	4.30	-0.0	9
336	8.2	0.01	0.2	0.9 C A				
131226130402	131226	1304	20.44	43N32.52	12E11.06	4.35	0.1	20
133	6.0	0.31	1.4	2.5 C A				
131226130554	131226	13	6	25.58	43N22.96	12E31.64	3.08	0.7
141	9.7	0.13	0.3	0.4 B A				
131226140122	131226	14	1	46.25	43N22.34	12E31.11	2.57	-0.1
136	8.8	0.05	0.3	0.3 B A				
131226143842	131226	1439	3.85	42N50.85	12E54.29	10.19	1.0	23
116	17.5	0.08	0.3	1.0 B A				
131226144434	131226	1444	54.93	43N22.78	12E31.08	3.22	0.4	16
209	8.9	0.06	0.3	0.4 C A				
131226145738	131226	1458	02.74	43N23.19	12E32.19	2.49	-0.1	9
209	10.3	0.03	0.6	0.6 C A				
131226150034	131226	1501	07.02	43N24.09	12E29.89	5.06	-0.3	10
218	7.7	0.03	0.7	0.9 C A				
131226151218	131226	1512	48.06	42N51.69	12E57.23	5.96	0.6	16
144	20.2	0.09	0.5	3.9 C A				
131226152746	131226	1528	14.92	42N51.81	12E57.38	7.45	1.1	21
155	16.3	0.10	0.6	1.8 B A				
131226153338	131226	1534	1.24	43N23.01	12E31.63	3.36	0.8	45
61	9.7	0.11	0.2	0.2 A A				
131226154714	131226	1547	35.25	43N22.85	12E31.38	3.37	0.4	33
69	9.3	0.08	0.2	0.2 A A				
131226160346	131226	16	4	9.08	43N22.62	12E30.40	3.35	-0.1
127	7.9	0.06	0.4	0.6 B A				
131226160746	131226	1608	08.17	43N24.41	12E29.78	6.28	0.1	10
310	7.8	0.03	0.9	1.1 C A				

131226162314	131226	1623	40.55	43N23.94	12E30.35	2.25	-0.4	14	
124	7.7	0.14	0.7	0.9 B A					
131226162642	131226	1626	58.76	43N49.20	11E59.30	13.53	1.1	8	
194	27.7	0.05	1.3	2.2 C A					
131226170018	131226	1701	37.80	43N22.83	12E30.11	3.66	-0.5	12	
156	7.6	0.07	0.5	0.4 B M					
131226171914	131226	1719	33.77	43N23.70	12E31.06	3.56	0.3	22	
104	9.1	0.07	0.3	0.3 B A					
131226173234	131226	1733	2.96	43N21.84	12E30.89	2.10	0.2	15	
263	9.0	0.09	0.4	0.7 C A					
131226174418	131226	1744	50.89	43N27.40	12E25.99	3.71	0.4	11	
141	6.4	0.02	0.2	0.1 B A					
131226174522	131226	1745	55.54	43N23.40	12E31.08	2.88	-0.1	23	
106	8.8	0.07	0.2	0.4 B A					
131226175250	131226	1753	16.56	43N22.94	12E31.56	3.19	0.5	38	
94	9.5	0.07	0.2	0.2 B A					
131226175514	131226	1755	46.80	43N24.28	12E31.93	2.83	-0.2	15	
235	8.2	0.15	0.6	1.0 C A					
131226180346	131226	18	4	16.84	43N22.97	12E31.50	3.43	0.4	31
105	9.5	0.11	0.3	0.3 B A					
131226183338	131226	1833	58.92	43N22.59	12E31.52	2.77	-0.2	13	
163	9.4	0.04	0.4	0.3 B A					
131226184330	131226	1844	1.30	43N25.35	12E26.76	2.89	-0.6	12	
183	4.7	0.04	0.3	0.5 C A					
131226192834	131226	1929	01.97	43N20.85	12E13.79	8.65	0.2	22	
115	12.3	0.08	0.3	0.9 B M					
131226193010	131226	1930	35.53	43N22.47	12E31.45	2.84	0.0	18	
292	9.3	0.08	0.4	0.4 C A					
131226193011	131226	1931	11.01	43N31.61	12E	9.76	3.98	0.4	10
246	21.1	0.07	0.7	1.0 C A					
131226193514	131226	1935	35.63	43N23.76	12E30.85	5.31	0.2	18	
238	8.8	0.07	0.4	1.2 C A					
131226194850	131226	1949	19.47	43N20.98	12E31.68	2.82	0.2	15	
121	9.6	0.03	0.1	0.3 B A					
131226195146	131226	1952	44.37	43N20.32	12E31.37	3.26	0.9	42	
72	8.5	0.10	0.2	0.2 B A					
131226195514	131226	1955	28.77	42N30.06	13E28.42	13.94	1.2	10	
268	18.3	0.09	1.2	1.3 C A					
131226195618	131226	1956	37.89	43N19.81	12E31.16	3.43	-0.1	8	
256	10.0	0.04	0.8	0.3 C A					
131226200330	131226	2003	50.78	43N23.52	12E31.42	3.31	-0.1	29	
98	9.2	0.34	0.9	0.9 C A					
131226201410	131226	2014	33.41	43N23.25	12E31.45	3.39	-0.2	23	
138	9.3	0.26	0.9	0.8 C A					
131226201706	131226	2017	32.89	43N23.42	12E30.13	2.34	-0.4	11	
138	7.8	0.04	0.2	0.4 B A					
131226202138	131226	2022	8.60	43N23.78	12E30.86	2.37	0.1	14	
164	8.4	0.05	0.4	0.4 B A					
131226203602	131226	2036	29.55	43N22.79	12E31.30	3.58	-0.0	41	
61	9.2	0.14	0.3	0.3 A A					
131226204122	131226	2041	49.64	43N23.32	12E31.32	3.23	1.2	37	
50	9.2	0.07	0.2	0.2 A A					
131226204418	131226	2044	40.06	43N23.54	12E29.70	2.73	0.3	27	
74	6.9	0.39	1.1	1.3 B A					

131226205042	131226	2051	17.08	43N23.15	12E30.00	5.70	0.2	17
183	7.5	0.07	0.4	1.5 C A				
131226205618	131226	2056	49.41	43N23.14	12E31.12	3.74	-0.0	29
103	8.9	0.12	0.4	0.4 B A				
131226205946	131226	2100	15.82	43N22.76	12E31.01	3.40	-0.3	9
164	8.9	0.03	0.3	0.4 B A				
131226210346	131226	2104	09.98	43N23.08	12E30.72	6.16	-0.5	10
243	8.5	0.01	0.3	0.3 C A				
131226210554	131226	2106	19.19	42N50.47	12E54.32	8.38	0.6	14
203	24.6	0.15	1.1	4.2 C M				
131226210746	131226	2108	19.46	43N25.23	12E28.51	3.80	-0.6	9
171	7.7	0.01	0.5	0.1 B A				
131226210906	131226	2109	32.58	43N22.16	12E27.07	3.75	-0.9	9
315	3.9	0.08	0.8	0.5 C A				
131226212402	131226	2124	52.97	43N23.28	12E31.29	3.21	0.3	31
50	9.1	0.07	0.2	0.3 A A				
131226213218	131226	2132	38.25	43N23.34	12E31.09	3.00	-0.4	14
128	9.1	0.05	0.3	0.5 B A				
131226213754	131226	2138	17.54	43N32.38	12E10.45	3.67	0.1	13
146	6.6	0.21	1.7	1.2 C A				
131226214018	131226	2140	52.25	43N23.30	12E31.27	3.57	-0.1	24
101	9.1	0.08	0.4	0.3 B A				
131226214330	131226	2143	56.53	43N23.06	12E29.92	2.75	-0.4	20
131	7.4	0.07	0.2	0.5 B A				
131226214906	131226	2149	33.32	43N22.73	12E30.43	3.78	-0.1	17
159	8.0	0.15	0.7	0.5 C A				
131226215442	131226	2155	5.64	43N23.55	12E30.42	3.50	0.1	12
139	7.9	0.05	0.3	0.6 B A				
131226220002	131226	22 0	45.26	43N23.12	12E31.14	3.15	0.4	26
131	9.0	0.08	0.3	0.3 B A				
131226220314	131226	22 3	49.57	43N22.34	12E31.85	3.27	0.3	31
108	9.8	0.08	0.3	0.2 B A				
131226221202	131226	2212	24.77	43N32.87	12E10.70	5.12	0.5	27
78	6.8	0.19	0.9	1.8 B A				
131226222002	131226	2220	56.48	43N19.24	12E31.34	14.78	0.6	12
187	9.7	0.06	0.6	0.9 C A				
131226222954	131226	2230	29.09	43N24.11	12E29.24	5.33	0.3	22
122	6.9	0.07	0.3	0.8 B A				
131226224346	131226	2244	3.36	42N51.11	13E16.10	11.59	0.5	7
125	12.8	0.02	0.5	0.8 B A				
131226225130	131226	2251	47.74	43N22.96	12E30.21	3.52	-0.1	15
81	7.7	0.06	0.2	0.3 B A				
131226225131	131226	2251	56.86	43N22.98	12E30.02	3.55	-0.1	13
118	10.7	0.06	0.3	0.4 B A				
131226225826	131226	2259	0.72	43N23.11	12E30.85	2.19	0.3	14
114	8.7	0.07	0.3	0.8 B A				
131226230346	131226	23 3	55.48	43N49.76	12E 3.43	14.06	0.8	30
162	21.9	0.19	0.8	2.1 C A				
131226230347	131226	2305	20.81	43N50.80	12E 5.08	9.24	0.7	15
166	25.3	0.10	0.8	3.2 C M				
131226231618	131226	2316	50.63	43N23.33	12E31.33	2.36	-0.4	15
136	9.2	0.09	0.4	0.6 B A				
131226231858	131226	2319	32.06	43N24.48	12E29.25	3.71	-0.2	8
309	7.6	0.02	0.4	0.2 C A				

131226232210	131226	2322	38.73	43N22.31	12E32.81	1.06	-0.2	16
82	11.1	0.05	0.2	0.5 A A				
131226232211	131226	2322	49.09	43N21.50	12E33.76	2.68	0.2	9
211	13.5	0.04	0.7	0.4 C A				
131226232610	131226	2326	39.50	43N22.70	12E30.42	3.25	-0.4	17
125	8.0	0.06	0.2	0.3 B A				
131226233026	131226	2330	52.30	43N23.05	12E29.82	4.39	-0.7	9
298	7.3	0.01	0.1	0.2 C A				
131226233602	131226	2336	25.55	43N23.37	12E31.09	3.73	0.1	29
100	8.8	0.10	0.4	0.4 B A				
131226234210	131226	2342	26.16	42N27.05	12E38.35	10.02	1.0	10
257	37.0	0.24	4.0	5.5 D M				
131226234554	131226	2346	18.81	42N45.41	13E 3.36	4.33	0.6	16
152	19.5	0.16	0.9	16.3 C M				
131226234938	131226	2350	12.66	43N23.45	12E31.11	3.70	0.3	40
97	8.8	0.08	0.2	0.2 B A				
131226235306	131226	2353	29.33	43N23.49	12E29.47	3.61	-0.3	18
158	6.9	0.06	0.3	0.2 B A				
131226235650	131226	2357	24.20	43N22.43	12E31.82	2.98	0.2	18
86	9.8	0.06	0.2	0.6 A A				
131227000002	131227	0000	24.71	43N27.07	12E29.49	3.73	-0.5	7
251	8.5	0.04	0.7	0.4 C A				
131227001442	131227	0015	06.37	42N45.21	13E19.35	13.31	0.5	14
122	16.2	0.14	1.5	1.3 B M				
131227001650	131227	017	24.14	43N22.71	12E30.24	3.61	-0.7	26
128	7.7	0.08	0.2	0.2 B A				
131227003202	131227	0032	25.03	43N22.31	12E32.23	3.70	-0.7	12
168	10.4	0.06	1.1	0.3 C A				
131227003842	131227	039	3.14	43N19.70	12E26.41	5.35	-0.2	11
245	5.9	0.01	0.3	0.3 C A				
131227005250	131227	053	22.43	43N22.75	12E30.24	3.53	-0.9	22
127	7.7	0.07	0.3	0.3 B A				
131227010538	131227	0106	05.92	42N56.57	12E53.66	7.17	1.1	23
119	18.9	0.12	0.4	1.0 B A				
131227011322	131227	0114	04.59	43N22.30	12E32.96	2.69	0.0	26
57	11.3	0.09	0.3	0.4 A M				
131227011754	131227	0118	18.07	43N32.37	12E 9.57	6.01	0.5	29
84	7.6	0.28	1.0	1.6 B A				
131227012106	131227	0121	25.39	43N31.83	12E 9.52	4.06	0.5	22
86	7.3	0.11	0.5	1.5 A A				
131227012434	131227	124	57.94	43N23.86	12E30.03	5.21	-0.2	13
227	7.8	0.02	0.1	0.3 C A				
131227012435	131227	0125	39.13	43N32.05	12E 9.86	5.20	0.1	18
132	7.0	0.13	0.6	1.1 B M				
131227012922	131227	0129	41.16	43N31.86	12E 9.23	3.84	1.0	32
125	7.7	0.24	0.7	0.7 B A				
131227013130	131227	131	57.86	43N23.95	12E29.48	2.68	-0.3	9
261	7.4	0.02	0.2	0.1 C A				
131227013738	131227	0138	06.17	43N31.72	12E 8.53	5.09	0.7	30
90	8.5	0.22	0.7	1.8 B A				
131227014154	131227	0142	23.47	43N31.90	12E 9.46	4.49	0.5	22
137	9.8	0.08	0.3	1.1 B A				
131227014418	131227	144	50.31	43N22.01	12E31.05	3.34	0.6	49
62	8.8	0.11	0.3	0.2 A A				

131227014818	131227	0148	44.61	43N32.73	12E11.15	3.89	-0.1	12
129	6.2	0.23	1.9	0.8 B A				
131227015234	131227	0153	04.67	43N22.76	12E31.53	3.33	-0.6	17
123	9.5	0.07	0.3	0.3 B M				
131227015338	131227	0154	12.73	43N19.72	12E26.88	6.49	-0.1	14
108	6.8	0.05	0.3	0.7 B A				
131227020050	131227	2 1	14.46	43N21.70	12E31.00	3.17	0.1	20
155	8.7	0.07	0.5	0.3 B A				
131227020314	131227	2 3	43.73	43N22.39	12E31.05	2.64	-0.4	15
135	8.8	0.04	0.2	0.3 B A				
131227020538	131227	0206	06.75	43N23.85	12E29.15	6.51	-0.1	14
293	6.6	0.09	0.7	1.2 C A				
131227021706	131227	217	33.61	43N23.46	12E29.27	3.47	-0.4	22
132	6.7	0.11	0.4	0.4 B A				
131227021810	131227	218	41.31	43N22.84	12E30.12	3.25	-0.2	23
109	7.6	0.13	0.4	0.5 B A				
131227023058	131227	231	17.35	43N23.30	12E30.38	3.32	0.1	17
77	8.1	0.05	0.2	0.2 B A				
131227023442	131227	235	2.56	43N22.51	12E31.42	3.66	0.1	27
76	9.3	0.07	0.3	0.2 A A				
131227023754	131227	0238	16.07	43N27.51	12E27.45	4.42	0.3	28
71	7.4	0.19	0.6	1.3 B A				
131227023858	131227	0239	16.87	43N10.39	13E11.92	19.23	0.6	8
177	19.1	0.03	0.7	0.5 B A				
131227024122	131227	241	50.46	43N22.32	12E31.37	3.92	0.2	28
85	9.2	0.05	0.2	0.1 A A				
131227024506	131227	245	39.67	43N22.30	12E30.65	2.44	-0.2	20
173	8.2	0.07	0.3	0.4 B A				
131227025146	131227	252	6.49	43N22.46	12E32.05	3.34	0.1	18
162	10.1	0.07	0.4	0.3 B A				
131227025338	131227	254	3.56	43N22.79	12E31.46	2.32	-0.2	15
101	9.5	0.06	0.2	0.4 B A				
131227030210	131227	0302	35.84	42N56.34	12E50.65	7.67	0.4	8
158	27.3	0.58	9.5	20.2 D M				
131227030818	131227	0308	48.71	43N31.96	12E 9.39	3.78	1.1	31
122	7.6	0.19	0.7	0.6 B A				
131227031514	131227	0315	46.75	43N24.82	12E30.95	3.18	-0.3	15
120	7.4	0.21	1.1	1.3 B A				
131227031810	131227	0318	34.57	43N25.45	12E37.94	9.71	0.6	31
43	12.2	0.15	0.5	1.1 B A				
131227032018	131227	0320	44.79	43N32.20	12E 9.77	4.49	0.4	22
88	7.3	0.12	0.5	0.9 A A				
131227032330	131227	323	53.73	43N25.18	12E27.75	3.90	-0.4	22
103	6.0	0.05	0.3	0.3 B A				
131227032626	131227	326	48.28	43N21.43	12E30.88	3.83	0.3	13
276	9.8	0.04	0.5	0.3 C A				
131227033202	131227	332	23.98	43N22.74	12E31.35	3.61	0.1	23
86	9.2	0.09	0.3	0.3 A A				
131227033514	131227	335	40.83	43N22.63	12E30.59	3.41	0.3	44
38	8.2	0.09	0.2	0.2 A A				
131227033650	131227	0337	08.73	43N22.92	12E30.74	3.58	0.1	8
182	8.4	0.01	0.5	0.2 C A				
131227034050	131227	341	22.73	43N22.53	12E32.02	3.41	0.7	49
58	10.1	0.09	0.2	0.2 A A				

131227034554	131227	346	22.97	43N24.42	12E30.18	3.60	0.2	36
40	7.5	0.05	0.2	0.2 B A				
131227035114	131227	351	38.79	43N24.76	12E30.36	3.39	-0.5	14
111	7.8	0.05	0.3	0.3 B A				
131227035514	131227	355	41.68	43N24.56	12E30.70	3.51	-0.3	18
132	7.9	0.04	0.2	0.2 B A				
131227040018	131227	4	1	27.59	43N23.25	12E29.86	3.52	0.4
107	7.2	0.04	0.2	0.1 B A				
131227040258	131227	0403	20.52	43N10.36	13E11.91	20.08	0.6	12
162	22.5	0.07	0.8	0.8 B M				
131227040418	131227	4	4	36.84	42N29.07	13E24.92	7.54	1.4
329	46.7	0.11	1.6	3.6 C A				
131227041322	131227	0413	39.97	43N29.94	12E	9.51	4.02	0.6
316	28.7	0.30	3.1	99.0 D A				
131227042258	131227	0423	16.10	43N24.28	12E32.93	2.99	-0.2	16
171	9.5	0.29	1.2	1.7 C A				
131227042554	131227	426	19.01	43N25.89	12E27.39	3.11	0.1	24
68	5.5	0.13	0.4	0.5 A A				
131227042818	131227	428	45.52	43N25.82	12E26.77	3.87	-0.2	13
180	5.5	0.02	0.1	0.1 B A				
131227042819	131227	429	3.58	43N25.84	12E26.60	4.15	0.1	9
133	9.9	0.02	0.2	0.7 B A				
131227042820	131227	429	13.68	43N24.45	12E30.24	3.93	-0.1	14
88	8.4	0.08	0.4	0.5 B A				
131227043218	131227	0432	50.98	43N23.94	12E30.30	3.28	1.0	28
52	7.6	0.10	0.3	0.3 B A				
131227043738	131227	438	2.32	43N23.01	12E30.53	4.39	0.2	25
187	8.2	0.10	0.4	1.9 C A				
131227043930	131227	439	55.52	43N21.72	12E31.07	3.27	0.2	20
165	8.8	0.07	0.3	0.3 B A				
131227044154	131227	442	26.50	43N23.32	12E31.40	2.71	0.2	26
155	9.3	0.12	0.5	0.5 B A				
131227044714	131227	447	45.40	43N23.38	12E30.20	3.72	-0.2	37
60	7.6	0.12	0.3	0.3 B A				
131227050922	131227	5	9	49.46	43N22.58	12E32.20	3.48	0.3
59	10.3	0.08	0.2	0.2 A A				
131227051706	131227	0517	21.94	42N15.68	13E23.67	16.59	1.6	9
330	43.7	0.13	4.1	5.2 D A				
131227052050	131227	0521	16.81	42N59.67	12E54.41	9.51	0.4	18
178	15.4	0.12	0.7	0.8 B M				
131227052834	131227	529	0.12	43N22.92	12E30.30	3.68	0.2	20
147	7.9	0.06	0.3	0.2 B A				
131227053810	131227	0538	35.64	43N23.84	12E31.13	3.70	-0.2	22
123	8.8	0.32	1.0	1.0 C A				
131227055842	131227	0559	00.68	43N23.67	12E30.43	2.30	-0.2	9
305	8.4	0.01	0.1	0.1 C A				
131227055843	131227	559	27.48	43N28.34	12E	9.41	10.58	0.6
314	24.3	0.03	1.0	0.6 C A				
131227060658	131227	0607	22.54	43N	8.16	12E34.35	9.93	0.4
286	25.6	0.09	1.2	1.8 C A				
131227061114	131227	0611	37.99	43N32.28	12E10.77	3.00	0.3	19
99	6.1	0.25	1.0	0.9 B A				
131227061234	131227	0612	54.23	43N32.55	12E10.74	4.32	0.4	20
96	6.4	0.24	1.1	1.9 B A				

131227061410	131227	0614	39.64	43N32.74	12E11.05	4.82	0.5	20
130	6.3	0.27	1.3	1.8 B A				
131227061618	131227	616	38.12	43N23.94	12E30.03	3.15	-0.1	19
139	7.3	0.06	0.4	0.3 B A				
131227062002	131227	0620	25.95	43N32.25	12E 9.75	5.56	1.1	27
132	7.3	0.08	0.3	0.5 B A				
131227062210	131227	0622	41.33	43N32.24	12E10.70	4.30	0.6	6
208	10.1	0.01	0.2	0.5 C A				
131227062346	131227	0624	07.24	43N32.16	12E 9.76	5.16	0.6	26
114	7.2	0.16	0.6	1.2 B A				
131227062730	131227	0627	47.67	43N32.33	12E10.28	4.24	0.8	21
105	6.7	0.13	0.6	1.1 B A				
131227063930	131227	639	58.26	43N23.34	12E30.60	3.68	1.0	49
38	8.2	0.13	0.3	0.3 B A				
131227064818	131227	0648	45.66	42N48.63	12E43.51	2.60	1.0	21
129	26.1	0.10	0.4	0.7 B M				
131227065442	131227	0655	15.28	43N27.01	12E25.79	2.83	-0.9	13
121	5.7	0.04	0.4	0.6 B M				
131227065602	131227	0656	20.96	43N32.48	12E 9.87	4.67	0.3	14
109	10.7	0.07	0.5	1.3 B A				
131227065706	131227	657	29.26	43N32.18	12E10.14	5.60	0.2	15
108	6.8	0.13	0.8	1.2 B A				
131227071546	131227	0716	11.33	42N48.56	12E43.33	3.80	0.7	13
129	26.3	0.12	0.6	1.6 B M				
131227071722	131227	0717	55.46	43N22.90	12E32.15	3.96	0.2	19
114	10.3	0.15	0.8	0.7 B A				
131227071914	131227	0719	37.64	43N23.70	12E30.84	3.34	0.6	29
53	8.4	0.10	0.2	0.3 B A				
131227073650	131227	737	11.08	43N22.75	12E30.60	3.47	-0.2	14
124	8.2	0.06	0.5	0.4 B A				
131227075458	131227	0755	29.94	43N27.30	12E27.49	3.50	-0.1	10
135	7.1	0.02	0.2	0.3 B A				
131227075946	131227	8 0	9.71	43N20.32	12E31.55	2.48	0.3	10
104	15.3	0.02	0.1	0.1 B A				
131227080210	131227	0802	24.70	43N32.35	12E10.03	5.54	0.3	17
108	7.1	0.13	0.5	0.9 B A				
131227083042	131227	0831	07.35	42N54.46	12E54.76	4.73	0.4	6
194	35.4	0.03	0.7	7.4 D M				
131227083338	131227	0834	01.37	43N32.35	12E 9.53	5.48	0.4	31
84	7.7	0.11	0.4	0.7 A M				
131227083458	131227	835	26.39	43N25.77	12E26.91	3.49	-0.2	15
184	5.4	0.03	0.2	0.2 C A				
131227083946	131227	0840	18.19	43N27.39	12E27.91	4.36	0.4	28
67	7.1	0.25	0.7	1.8 B A				
131227084954	131227	0850	20.42	43N23.66	12E30.73	3.57	0.4	20
130	8.7	0.07	0.3	0.3 B A				
131227085202	131227	852	34.39	43N22.89	12E31.28	3.83	1.0	53
36	9.2	0.09	0.2	0.2 A A				
131227085426	131227	854	53.07	43N22.70	12E31.42	3.48	-0.2	34
99	9.3	0.14	0.4	0.3 B A				
131227090626	131227	0906	59.34	43N22.48	12E30.40	5.45	0.4	7
336	8.3	0.01	0.3	0.4 C A				
131227091058	131227	911	20.64	43N23.00	12E30.22	2.38	0.4	15
184	7.8	0.04	0.4	0.3 C A				

131227092050	131227	921	16.77	43N22.69	12E31.26	1.78	0.6	14	
253	11.1	0.03	0.1	0.2	C	A			
131227092554	131227	0926	21.71	43N24.90	12E28.70	4.97	-0.3	9	
313	6.9	0.02	0.5	0.6	C	A			
131227092555	131227	926	25.71	43N23.91	12E30.63	0.55	0.2	8	
106	10.5	0.04	0.3	0.7	B	A			
131227092658	131227	927	19.53	43N24.34	12E29.16	4.26	0.3	18	
116	8.2	0.09	0.4	4.8	B	A			
131227092922	131227	929	43.68	43N24.74	12E29.12	3.83	0.3	37	
44	7.2	0.16	0.3	0.3	B	A			
131227093914	131227	0939	44.37	43N23.78	12E30.16	3.34	-0.5	19	
100	7.5	0.06	0.3	0.3	B	M			
131227094034	131227	941	3.88	43N27.26	12E27.39	3.46	0.3	15	
93	7.0	0.03	0.1	0.2	B	A			
131227094258	131227	0943	26.62	43N24.45	12E29.33	2.88	-0.4	10	
220	7.2	0.04	0.9	1.5	C	A			
131227094259	131227	944	14.32	43N24.53	12E29.34	3.83	0.1	11	
91	8.4	0.08	0.4	0.4	B	A			
131227094954	131227	950	18.24	43N23.05	12E31.22	2.76	0.4	21	
141	9.1	0.08	0.3	0.5	B	A			
131227095410	131227	954	45.60	43N27.38	12E26.03	3.60	0.5	10	
139	6.4	0.02	0.2	0.2	B	A			
131227095722	131227	0957	49.50	43N24.00	12E30.71	3.28	1.2	43	
40	8.2	0.08	0.2	0.2	B	M			
131227101234	131227	1013	2.62	43N24.28	12E29.06	3.59	0.3	24	
116	6.8	0.06	0.2	0.2	B	A			
131227102106	131227	1021	25.65	43N23.57	12E28.93	3.28	-0.3	16	
217	6.2	0.12	0.7	0.7	C	A			
131227105514	131227	1055	46.59	43N24.91	12E28.37	5.03	-0.1	9	
176	6.9	0.01	0.1	0.4	B	A			
131227105515	131227	1056	42.33	43N22.74	12E30.15	1.89	0.1	10	
124	11.4	0.07	0.4	3.2	B	A			
131227105738	131227	1058	06.93	43N24.06	12E30.57	3.75	-0.1	18	
120	8.0	0.34	1.2	1.2	C	A			
131227113530	131227	1136	5.90	43N23.34	12E29.84	3.55	0.8	38	
38	7.2	0.07	0.2	0.2	B	A			
131227114226	131227	1142	50.11	43N22.54	12E33.03	1.17	0.6	15	
75	11.1	0.11	0.5	1.6	A	M			
131227114330	131227	1143	47.11	43N23.29	12E29.80	3.57	0.6	15	
112	7.1	0.06	0.3	0.2	B	A			
131227115754	131227	1158	15.43	43N22.52	12E31.99	2.80	1.2	39	
41	10.0	0.12	0.3	0.3	A	A			
131227115930	131227	12	0	5.21	43N23.62	12E29.82	3.23	0.9	32
57	7.1	0.06	0.2	0.2	B	A			
131227120242	131227	12	3	8.96	43N22.87	12E30.13	3.29	0.1	15
162	7.6	0.06	0.3	0.3	B	A			
131227120538	131227	1206	03.77	43N22.96	12E30.86	3.72	0.3	11	
148	8.6	0.02	0.2	0.1	B	A			
131227122242	131227	1223	15.91	43N23.86	12E30.12	3.59	0.4	21	
127	7.4	0.07	0.2	0.3	B	A			
131227122346	131227	1224	5.69	43N23.99	12E30.69	1.31	0.4	14	
182	8.9	0.03	0.2	0.3	C	A			
131227123306	131227	1233	31.99	43N32.36	12E	9.95	5.35	0.3	12
109	7.1	0.06	0.7	0.7	B	A			

131227124106	131227	1241	26.42	43N23.63	12E30.49	2.67	0.1	16
103	8.4	0.07	0.2	0.7 B A				
131227124938	131227	1250	9.00	43N23.67	12E30.15	4.12	0.6	27
87	7.5	0.09	0.3	3.8 B A				
131227131514	131227	1315	42.96	43N24.08	12E30.15	3.74	1.1	39
38	7.5	0.13	0.3	0.3 B A				
131227134554	131227	1346	17.22	43N22.96	12E30.52	2.59	0.3	12
121	8.2	0.02	0.1	0.2 B A				
131227135146	131227	1352	8.16	43N20.51	12E27.99	3.78	0.3	17
166	5.6	0.05	0.2	0.3 B A				
131227135147	131227	1352	33.57	43N22.73	12E30.94	2.79	0.1	9
125	11.3	0.03	0.2	0.3 B A				
131227135322	131227	1353	52.70	43N23.45	12E29.06	3.17	0.4	23
83	6.5	0.10	0.3	0.3 B A				
131227140122	131227	14	1	46.75	43N22.46	12E31.25	3.90	0.4
60	9.0	0.09	0.2	0.2 A A				
131227140906	131227	1409	27.07	43N27.31	12E27.92	3.48	0.2	19
83	7.1	0.07	0.3	0.3 A A				
131227141722	131227	1417	48.02	43N22.66	12E30.26	4.00	-0.4	24
91	7.7	0.08	0.3	0.3 B A				
131227144554	131227	1446	24.10	43N23.26	12E31.25	2.92	-0.0	8
139	9.2	0.03	0.2	0.4 B A				
131227145218	131227	1452	48.19	43N23.94	12E30.50	3.65	-0.1	32
46	7.9	0.05	0.2	0.1 B A				
131227145810	131227	1458	41.05	43N23.81	12E30.52	3.65	0.3	39
53	8.0	0.06	0.2	0.2 B A				
131227145914	131227	1459	36.06	43N23.87	12E30.63	3.45	0.3	14
166	8.0	0.03	0.2	0.1 B A				
131227150154	131227	1502	32.25	43N23.91	12E30.63	3.28	1.1	25
51	8.8	0.04	0.1	0.1 B A				
131227150538	131227	15	5	56.81	43N23.87	12E30.64	2.22	-0.1
212	8.6	0.05	0.3	0.4 C A				
131227151234	131227	1513	3.78	43N23.11	12E30.96	3.49	0.0	15
193	8.8	0.05	0.6	0.3 C A				
131227152002	131227	1520	27.03	42N57.66	13E16.05	20.55	0.6	11
205	15.4	0.07	0.9	0.9 C M				
131227153914	131227	1539	33.16	43N23.16	12E30.46	4.09	-0.4	9
190	8.1	0.03	0.9	1.8 C A				
131227154746	131227	1548	8.17	43N31.59	12E 9.65	4.83	0.1	11
250	21.3	0.05	0.7	1.5 C A				
131227154954	131227	1550	20.32	43N32.78	12E10.00	5.91	0.3	15
103	11.3	0.12	0.6	1.2 B A				
131227155634	131227	1556	56.81	42N38.90	13E16.00	5.07	0.5	7
128	19.3	0.07	0.6	10.5 C M				
131227155930	131227	16	0	1.36	43N25.86	12E26.70	4.00	-0.4
178	5.6	0.02	0.2	0.1 B A				
131227160346	131227	1604	08.72	43N31.81	12E 9.07	3.93	0.0	8
182	7.9	0.02	0.2	0.2 C A				
131227160818	131227	16	8	38.67	43N22.04	12E31.03	2.60	0.9
151	8.7	0.07	0.2	0.3 B A				
131227163026	131227	1630	56.16	42N50.54	13E 6.55	6.42	0.5	12
125	21.6	0.13	0.8	1.4 B A				
131227164506	131227	1645	36.87	42N56.93	13E 8.21	6.05	-0.1	5
205	12.9	0.01	7.3	12.0 D M				

131227165322	131227	1653	53.54	43N20.62	12E31.35	3.10	-0.3	16
194	9.6	0.05	0.5	0.3 C A				
131227172034	131227	1721	03.89	43N23.93	12E30.32	3.64	0.2	16
124	8.2	0.06	0.3	0.3 B A				
131227172138	131227	1722	07.95	43N23.46	12E30.53	3.55	0.3	11
138	8.0	0.03	0.2	0.2 B A				
131227172346	131227	1724	7.10	43N24.54	12E29.01	4.96	0.4	43
40	6.9	0.12	0.3	0.9 A A				
131227172818	131227	1728	43.44	43N21.89	12E32.95	3.10	-0.1	24
189	11.3	0.42	1.2	1.1 D A				
131227172938	131227	1730	7.23	43N21.61	12E32.90	2.26	0.1	22
207	11.3	0.20	0.9	0.8 C A				
131227172939	131227	1730	12.53	43N22.55	12E33.23	1.84	0.2	9
182	13.7	0.06	0.6	0.5 C A				
131227173306	131227	1733	27.09	43N22.90	12E31.23	1.90	-0.0	21
76	9.1	0.13	0.3	0.7 A A				
131227175218	131227	1752	41.03	43N23.71	12E30.81	3.40	0.3	15
110	8.4	0.05	0.3	0.2 B A				
131227175858	131227	1759	30.18	43N23.80	12E30.64	3.24	1.0	32
52	8.6	0.07	0.2	0.2 B A				
131227180554	131227	1806	25.97	43N24.57	12E28.32	4.26	-0.5	10
274	6.1	0.01	0.1	0.2 C A				
131227181114	131227	1811	34.57	42N29.93	13E 5.52	13.84	0.9	7
259	26.4	0.10	2.4	3.2 D M				
131227183058	131227	1831	31.07	43N24.89	12E28.94	3.79	0.9	37
69	7.1	0.11	0.3	0.3 B A				
131227183634	131227	1837	3.70	43N23.65	12E31.34	3.07	1.0	53
33	9.1	0.11	0.2	0.3 A A				
131227185514	131227	1855	39.77	43N24.46	12E29.27	3.74	1.0	36
47	7.2	0.08	0.2	0.2 B A				
131227185754	131227	1858	21.99	43N24.05	12E31.40	2.02	-0.6	8
189	9.8	0.02	0.2	0.2 C A				
131227190050	131227	19 1	23.12	43N25.93	12E30.34	3.77	-0.2	18
118	8.0	0.06	0.3	0.2 B A				
131227190051	131227	19 2	5.54	43N24.33	12E29.09	1.94	-0.1	9
95	8.7	0.04	0.2	2.1 B A				
131227190226	131227	1902	51.18	43N24.46	12E29.22	4.50	-0.3	22
89	7.1	0.08	0.3	1.5 B M				
131227190227	131227	1904	05.31	43N25.00	12E28.46	3.80	-0.3	18
163	6.7	0.03	0.2	0.2 B M				
131227190434	131227	1904	54.45	43N23.86	12E30.66	2.93	0.4	28
74	8.2	0.09	0.2	0.3 B A				
131227190626	131227	1906	49.14	43N23.01	12E31.99	2.96	0.3	30
67	10.1	0.19	0.6	0.8 B A				
131227192050	131227	1921	13.83	43N22.66	12E31.61	3.33	-0.5	38
59	9.6	0.10	0.3	0.2 A A				
131227192434	131227	1924	56.40	43N24.47	12E29.55	4.07	0.1	12
136	14.6	0.10	0.8	6.3 C M				
131227193130	131227	1931	53.84	43N24.64	12E28.92	3.98	0.2	24
83	6.9	0.12	0.4	0.4 A M				
131227193250	131227	1933	15.05	43N25.71	12E28.06	3.91	0.4	31
58	5.9	0.13	0.4	0.3 B A				
131227193618	131227	1936	47.20	42N39.09	13E12.59	6.74	0.5	10
146	15.2	0.07	0.6	2.7 C M				

131227193722	131227 1937	38.92	43N22.85	12E30.30	3.76	0.1	39
54	7.8 0.13 0.3 0.3 B A						
131227193914	131227 1939	37.89	43N24.61	12E28.62	5.07	-0.3	13
188	6.5 0.02 0.2 0.4 C A						
131227194258	131227 1943	25.00	43N23.25	12E31.08	3.61	3.4	65
35	8.9 0.08 0.2 0.2 A M						
131227194538	131227 1946	4.62	43N23.38	12E30.92	3.50	0.6	49
37	8.6 0.09 0.2 0.2 A A						
131227194642	131227 1947	2.53	43N23.54	12E31.16	3.26	0.5	41
45	8.9 0.08 0.2 0.2 A A						
131227194834	131227 1949	6.13	43N23.40	12E30.72	3.66	0.8	47
39	8.3 0.09 0.2 0.2 A A						
131227195010	131227 1950	42.20	43N22.38	12E32.25	3.27	0.8	30
84	10.6 0.09 0.2 0.2 A A						
131227195146	131227 1952	15.78	43N23.35	12E30.78	3.51	0.3	17
101	8.7 0.07 0.3 0.3 B A						
131227195634	131227 1957	07.00	43N23.47	12E31.16	3.17	1.5	51
34	8.8 0.09 0.2 0.2 A A						
131227200018	131227 2000	45.62	43N23.44	12E31.08	3.38	0.8	34
62	8.8 0.10 0.2 0.2 B A						
131227200242	131227 2003	18.67	43N23.73	12E29.86	3.68	-0.2	17
195	7.5 0.10 0.5 0.5 C M						
131227200626	131227 20 6	58.11	43N23.08	12E30.73	3.74	0.3	35
57	8.5 0.14 0.4 0.4 A A						
131227200954	131227 2010	20.81	43N24.03	12E30.73	3.75	-0.3	21
60	8.2 0.06 0.3 0.2 B M						
131227201546	131227 2016	59.58	43N22.48	12E31.01	3.29	0.8	36
100	8.7 0.54 1.2 1.3 C A						
131227202154	131227 2022	22.44	43N23.02	12E30.99	3.68	0.1	27
119	8.8 0.10 0.4 0.3 B A						
131227203114	131227 2031	40.39	43N25.74	12E27.21	5.29	-0.3	28
139	5.5 0.39 1.1 2.9 C A						
131227203354	131227 2034	28.01	43N32.05	12E 9.09	5.57	1.1	36
87	10.3 0.16 0.5 1.1 B A						
131227203842	131227 2039	08.04	43N23.27	12E31.06	3.51	2.2	80
34	8.8 0.11 0.2 0.2 A M						
131227204450	131227 2045	13.71	43N22.68	12E29.99	5.58	-0.1	9
254	7.7 0.02 0.4 0.5 C A						
131227204938	131227 2050	07.51	43N32.17	12E 9.70	5.23	0.5	25
84	7.3 0.11 0.5 0.7 A A						
131227205442	131227 2055	7.03	43N23.32	12E31.08	3.66	0.7	49
41	8.8 0.11 0.2 0.2 A A						
131227205618	131227 2056	39.89	43N22.68	12E30.93	3.46	0.4	26
118	8.6 0.09 0.4 0.3 B A						
131227205619	131227 2056	52.56	43N22.71	12E30.63	2.17	0.5	12
89	11.2 0.08 0.3 0.7 B A						
131227205620	131227 2057	28.18	43N31.04	12E 9.29	6.64	0.7	10
300	24.8 0.08 1.4 2.2 C A						
131227205930	131227 2059	48.66	43N23.18	12E30.25	3.10	-0.2	16
113	7.8 0.07 0.2 0.4 B A						
131227210330	131227 21 3	51.08	43N23.88	12E31.17	2.86	0.4	39
50	8.8 0.09 0.2 0.2 A A						
131227210434	131227 2104	54.89	43N32.20	12E 9.75	4.91	0.7	26
84	7.3 0.11 0.4 0.7 A A						

131227210834	131227	2109	39.04	43N23.20	12E30.92	3.65	0.8	37
46	8.7	0.11	0.3	0.3 B A				
131227211146	131227	2112	06.35	43N32.21	12E 9.43	4.93	0.7	31
85	7.7	0.14	0.4	1.1 A A				
131227211322	131227	2113	52.65	43N23.28	12E31.05	3.56	-0.5	29
112	8.8	0.10	0.3	0.3 B A				
131227211914	131227	2119	43.70	43N23.30	12E31.37	3.29	0.0	32
154	9.2	0.07	0.2	0.2 B A				
131227212242	131227	2123	13.44	43N22.29	12E31.93	3.48	0.3	26
86	10.0	0.11	0.3	0.3 A A				
131227212522	131227	2125	53.26	43N23.40	12E31.25	3.48	1.0	41
37	9.0	0.12	0.2	0.3 A A				
131227213218	131227	2132	38.10	43N23.82	12E30.50	3.71	0.1	30
143	8.0	0.08	0.3	0.3 B A				
131227213410	131227	2134	44.58	43N23.07	12E30.84	3.85	0.3	38
61	8.6	0.12	0.3	0.3 A A				
131227213618	131227	2136	45.14	43N22.97	12E31.08	3.58	0.3	23
121	8.9	0.15	0.4	0.5 B A				
131227213722	131227	2137	46.27	43N23.32	12E30.24	3.08	-0.1	13
194	7.7	0.08	0.7	0.8 C A				
131227214714	131227	2147	33.86	43N22.05	12E31.08	3.22	-0.5	15
146	8.8	0.07	0.5	0.5 B A				
131227215058	131227	2151	23.65	43N23.38	12E31.02	3.35	0.0	18
135	8.7	0.08	0.4	0.3 B A				
131227215546	131227	2156	15.72	43N23.28	12E31.23	3.31	0.8	38
38	9.1	0.11	0.2	0.2 A A				
131227220106	131227	22 1	29.02	43N23.14	12E31.01	3.38	-0.5	15
194	8.8	0.06	0.7	0.4 C A				
131227220642	131227	22 7	5.52	43N24.27	12E29.04	3.38	-0.0	18
91	6.7	0.07	0.2	0.4 B A				
131227221530	131227	2216	2.95	43N26.47	12E28.33	3.86	-0.2	18
155	6.7	0.09	0.5	0.3 B A				
131227221946	131227	2220	13.95	43N23.96	12E30.49	3.46	-0.5	18
124	7.9	0.03	0.1	0.1 B A				
131227222226	131227	2222	54.12	43N24.64	12E29.42	4.08	-0.3	24
130	7.9	0.09	0.3	2.4 B A				
131227222906	131227	2229	32.79	43N23.81	12E34.03	4.22	-0.4	15
262	10.8	0.16	0.9	2.6 C A				
131227223010	131227	2230	42.34	43N23.07	12E30.91	3.56	-0.5	10
146	8.7	0.03	0.2	0.2 B A				
131227223410	131227	2234	44.39	43N23.48	12E30.76	3.11	-0.3	16
174	8.4	0.05	0.3	0.5 B A				
131227223722	131227	2237	52.14	43N24.13	12E30.86	3.89	-0.2	16
167	8.4	0.06	0.4	0.3 B A				
131227223858	131227	2239	22.08	43N22.70	12E31.49	3.44	-0.5	35
104	9.4	0.14	0.3	0.3 B A				
131227223859	131227	2240	9.06	43N23.00	12E30.43	3.88	-0.2	8
117	11.1	0.02	0.4	0.4 B A				
131227224346	131227	2244	19.80	43N19.87	12E31.13	0.57	0.7	28
235	8.8	0.53	1.2	2.2 D A				
131227224626	131227	2246	45.30	43N24.05	12E30.02	3.76	-0.2	31
96	7.3	0.10	0.3	0.3 B A				
131227224730	131227	2247	47.60	43N22.98	12E31.64	3.43	0.1	33
118	9.7	0.09	0.3	0.2 B A				

131227225026	131227	2250	44.68	43N21.78	12E33.21	2.73	0.4	17
206	11.7	0.14	0.6	0.6 C A				
131227225618	131227	2256	45.15	43N26.33	12E30.46	5.48	-0.5	13
126	8.6	0.04	0.3	0.7 B A				
131227230506	131227	2305	27.04	43N23.32	12E31.05	3.29	1.6	58
34	8.7	0.13	0.2	0.2 A A				
131227230818	131227	23	8	29.29	43N23.24	12E30.70	3.62	-0.4
111	8.5	0.11	0.5	0.5 B A				21
131227230819	131227	23	8	45.58	43N22.77	12E30.19	3.30	-0.3
123	7.8	0.08	0.3	0.6 B A				15
131227230938	131227	2310	09.32	43N23.38	12E30.94	2.97	0.5	21
104	8.6	0.09	0.3	0.4 B M				
131227231042	131227	2311	18.26	43N23.24	12E30.92	3.64	0.6	46
39	8.6	0.09	0.2	0.2 A A				
131227231146	131227	2312	08.76	43N23.88	12E30.57	3.07	-0.0	26
51	8.0	0.07	0.3	0.3 B M				
131227231426	131227	2314	55.38	43N23.28	12E30.82	3.76	0.4	19
140	8.7	0.04	0.3	0.2 B A				
131227231427	131227	2315	09.53	43N32.01	12E	9.50	4.68	0.6
85	7.5	0.12	0.5	0.9 A M				32
131227231810	131227	2318	38.36	43N23.09	12E31.66	0.60	0.2	14
112	9.7	0.18	1.9	13.2 C M				
131227231811	131227	2319	20.88	43N23.09	12E30.59	3.60	-0.5	22
115	8.3	0.08	0.3	0.3 B M				
131227231812	131227	2319	49.47	43N23.17	12E30.70	3.60	-0.8	15
113	8.4	0.05	0.3	0.2 B M				
131227232226	131227	2322	49.29	43N24.70	12E29.36	3.34	-0.5	20
85	7.4	0.05	0.2	0.3 B M				
131227232330	131227	2323	47.74	43N18.14	12E32.06	3.95	0.6	12
176	15.9	0.06	0.7	0.4 B A				
131227232506	131227	2325	39.61	43N23.10	12E31.47	2.92	-0.2	20
142	9.4	0.10	0.4	0.4 B A				
131227233010	131227	2330	42.89	43N22.74	12E30.84	3.03	-0.3	21
92	8.5	0.06	0.2	0.4 B A				
131227234018	131227	2340	43.42	43N23.20	12E30.86	3.63	-0.7	28
58	8.6	0.10	0.3	0.3 A A				
131227234450	131227	2345	09.50	43N32.14	12E10.26	5.63	0.5	38
82	6.6	0.30	0.8	2.0 B A				
131227235410	131227	2354	40.21	43N32.32	12E	9.47	6.16	0.3
118	7.7	0.16	0.7	1.5 B A				19
131227235810	131227	2358	35.03	43N23.92	12E29.95	3.76	-0.3	18
125	7.2	0.14	0.6	0.7 B A				
131228000346	131228	0004	16.50	43N23.44	12E30.69	3.66	0.4	28
79	8.3	0.11	0.3	0.3 B A				
131228000714	131228	0	7	46.37	43N23.02	12E30.99	3.57	-0.2
99	8.8	0.08	0.3	0.2 B A				23
131228000938	131228	0010	04.29	43N22.23	12E31.23	3.49	1.8	51
41	9.0	0.13	0.3	0.3 A A				
131228001130	131228	0012	00.63	43N31.36	12E	8.68	3.11	1.3
249	25.9	0.04	0.3	0.3 C A				8
131228001618	131228	016	42.13	43N32.12	12E	9.45	5.48	-0.0
120	7.6	0.14	0.9	1.7 B A				17
131228001619	131228	017	56.01	43N23.97	12E28.92	3.73	-0.8	9
320	6.7	0.01	0.3	0.2 C A				

131228002122	131228	0021	51.30	43N23.45	12E30.36	3.76	0.7	27
59	7.8	0.07	0.2	0.2 B A				
131228002314	131228	0023	36.16	43N23.41	12E30.77	3.37	0.7	43
37	8.4	0.14	0.3	0.3 B A				
131228002642	131228	027	8.60	43N31.99	12E 9.76	4.64	0.2	23
170	9.9	0.11	0.5	1.9 B A				
131228002834	131228	0029	00.60	43N31.80	12E10.55	3.83	0.1	18
152	6.0	0.29	1.9	1.2 C A				
131228004034	131228	041	6.35	43N22.47	12E30.19	3.97	0.3	27
95	7.6	0.06	0.4	0.2 B A				
131228004226	131228	0042	52.27	43N17.38	12E42.38	9.89	0.4	36
102	13.9	0.24	0.6	1.4 B A				
131228004450	131228	045	15.83	43N23.75	12E28.83	3.46	-0.3	21
164	6.2	0.09	0.4	0.4 B A				
131228004954	131228	050	24.14	43N22.61	12E30.88	2.82	-0.7	12
176	8.6	0.06	0.5	0.8 B A				
131228005146	131228	052	15.70	43N22.79	12E29.99	3.30	0.1	26
158	7.4	0.09	0.3	0.4 B A				
131228005147	131228	052	31.90	43N23.51	12E31.36	2.15	0.2	10
175	11.2	0.15	1.3	1.2 C A				
131228005426	131228	0054	49.99	43N23.70	12E30.66	3.63	-0.2	22
129	8.2	0.07	0.2	0.2 B A				
131228005842	131228	0059	03.61	43N23.18	12E30.36	3.50	-0.5	10
171	8.0	0.07	0.9	0.4 B A				
131228010138	131228	1 2	2.29	43N23.35	12E30.79	2.78	-0.4	13
101	8.7	0.05	0.2	0.7 B A				
131228010258	131228	1 3	16.58	43N23.04	12E30.56	3.36	-0.8	17
119	8.2	0.05	0.2	0.2 B A				
131228010259	131228	1 4	8.87	43N23.76	12E30.53	2.07	-0.3	10
103	10.3	0.07	0.4	2.8 B A				
131228010506	131228	0105	32.52	43N21.87	12E32.68	3.72	-0.6	12
190	11.0	0.06	0.4	0.2 C A				
131228011250	131228	113	10.50	43N23.07	12E31.01	3.61	0.2	40
57	8.8	0.15	0.4	0.5 B A				
131228011946	131228	120	17.18	43N23.46	12E29.95	3.55	-0.0	33
109	7.3	0.09	0.2	0.2 B A				
131228012138	131228	0122	01.75	43N32.33	12E 9.55	5.14	0.4	25
84	7.6	0.12	0.5	0.9 A A				
131228012258	131228	0123	18.64	43N21.81	12E31.87	3.73	-0.0	20
191	9.9	0.07	0.3	0.2 C A				
131228013514	131228	0135	28.78	43N32.17	12E10.39	4.55	0.1	6
212	10.1	0.01	0.2	0.5 C A				
131228013618	131228	136	36.94	43N22.57	12E31.18	1.77	0.1	14
165	9.2	0.02	0.2	0.2 B A				
131228013619	131228	136	47.88	43N23.32	12E30.51	2.17	0.1	9
113	11.0	0.05	0.3	0.9 B A				
131228013842	131228	0139	12.66	43N26.22	12E27.25	4.00	-0.5	9
191	5.3	0.01	0.1	0.1 C A				
131228014018	131228	0140	44.32	43N22.49	12E32.50	3.02	1.2	42
40	11.0	0.08	0.2	0.2 A A				
131228014314	131228	0143	44.58	43N25.61	12E28.15	4.58	-0.5	9
218	6.0	0.02	0.3	0.8 C A				
131228014538	131228	146	4.05	43N23.94	12E30.36	3.28	-0.1	12
226	8.4	0.03	0.2	0.3 C A				

131228014818	131228	0148	47.68	43N32.28	12E 9.88	4.91	0.4	27
83	7.2	0.26	0.9	1.8 B A				
131228020018	131228	0200	48.11	43N23.25	12E30.71	3.83	-0.0	12
142	8.5	0.06	0.5	0.5 B A				
131228020242	131228	0203	05.10	43N23.90	12E30.46	3.65	2.1	17
142	8.4	0.04	0.2	0.2 B M				
131228020346	131228	0204	08.12	43N23.51	12E30.78	3.60	2.1	69
35	8.4	0.09	0.2	0.2 B M				
131228020658	131228	0207	45.44	43N23.52	12E30.76	3.47	1.2	36
49	8.4	0.12	0.3	0.3 B M				
131228020659	131228	0208	03.57	43N23.58	12E30.41	3.58	1.1	22
104	7.9	0.08	0.3	0.3 B M				
131228020802	131228	2 8	8.35	43N22.83	12E31.12	3.52	1.3	52
38	8.9	0.13	0.3	0.3 A A				
131228021202	131228	212	21.98	43N22.56	12E32.18	3.36	-0.3	13
127	10.5	0.05	0.3	0.2 B A				
131228021203	131228	212	35.48	43N23.32	12E30.23	3.39	-0.3	10
110	10.7	0.08	0.4	0.9 B A				
131228021458	131228	215	19.35	43N24.06	12E30.48	3.58	0.5	27
72	7.9	0.07	0.3	0.3 B A				
131228021842	131228	0219	10.56	43N22.88	12E30.83	3.90	-0.2	17
153	8.6	0.04	0.3	0.2 B A				
131228022034	131228	220	53.64	43N22.83	12E31.03	3.18	0.2	29
148	8.8	0.16	0.4	0.4 C A				
131228022154	131228	222	22.64	43N23.61	12E30.91	3.20	-0.3	36
60	8.5	0.09	0.2	0.3 A A				
131228022155	131228	222	41.77	43N23.38	12E30.47	1.73	-0.4	10
108	10.9	0.07	0.4	3.2 B A				
131228022402	131228	0224	30.14	43N16.77	12E43.25	4.73	0.2	10
114	15.5	0.04	0.3	0.6 B A				
131228022538	131228	226	1.97	43N23.52	12E30.65	3.53	0.9	53
36	8.2	0.11	0.2	0.2 B A				
131228022818	131228	228	38.61	43N22.21	12E31.29	3.58	-0.2	27
169	9.1	0.10	0.5	0.3 B A				
131228023026	131228	230	46.43	43N23.26	12E31.17	3.29	0.5	50
40	9.0	0.10	0.2	0.2 A A				
131228023442	131228	235	23.04	43N23.07	12E31.58	3.45	1.1	55
32	9.6	0.10	0.2	0.2 A A				
131228023618	131228	0236	52.37	43N22.43	12E31.34	3.19	0.6	44
41	9.2	0.17	0.4	0.4 B A				
131228023930	131228	240	0.48	43N23.49	12E30.40	3.84	-0.3	25
136	7.9	0.10	0.4	0.4 B A				
131228024242	131228	243	2.87	43N22.33	12E51.73	10.03	0.3	13
129	15.4	0.06	0.4	1.0 B A				
131228024243	131228	243	37.10	43N23.76	12E30.95	2.39	0.2	10
152	12.6	0.16	1.0	1.2 C A				
131228024506	131228	0245	39.80	43N24.43	12E30.86	5.20	-1.0	7
177	9.4	0.01	0.4	1.2 B A				
131228024802	131228	0248	28.99	43N16.91	12E42.83	10.45	0.6	34
55	14.9	0.07	0.2	0.4 A A				
131228025026	131228	0250	52.95	43N20.26	12E35.53	8.35	0.7	24
64	14.5	0.05	0.2	0.4 A A				
131228025146	131228	0252	07.95	43N23.43	12E30.85	3.63	0.5	31
57	8.5	0.07	0.2	0.2 B M				

131228025147	131228	0252	17.76	43N23.55	12E30.98	2.31	0.4	23
60	8.6	0.07	0.2	0.4	B M			
131228025322	131228	253	55.38	43N23.23	12E30.55	3.66	0.7	47
36	8.2	0.10	0.3	0.2	B A			
131228025546	131228	0256	15.71	43N23.47	12E30.86	3.16	0.9	33
78	8.8	0.09	0.2	0.3	B A			
131228025650	131228	0257	12.95	43N22.75	12E31.80	2.61	0.6	42
49	9.8	0.21	0.4	0.5	B A			
131228031322	131228	0313	46.04	43N32.24	12E 9.37	5.11	-0.1	14
120	10.5	0.14	0.7	1.9	B M			
131228031323	131228	0315	01.85	43N32.43	12E 9.67	5.69	-0.2	14
113	7.5	0.11	0.6	1.0	B M			
131228031738	131228	318	7.89	43N23.54	12E30.94	1.87	-0.3	14
309	8.9	0.02	0.1	0.1	C A			
131228032106	131228	0321	54.29	43N23.68	12E31.23	3.01	1.5	31
60	10.9	0.07	0.2	0.2	B A			
131228032226	131228	0322	57.66	43N23.17	12E30.80	3.53	1.7	67
36	8.6	0.13	0.2	0.3	B A			
131228032450	131228	325	18.04	43N23.52	12E31.06	3.26	0.8	49
37	8.8	0.09	0.2	0.2	A A			
131228033114	131228	0331	46.48	43N32.09	12E 9.75	5.53	0.7	32
84	10.1	0.11	0.3	0.9	A A			
131228033354	131228	0334	13.76	43N23.08	12E30.56	5.40	-0.8	9
309	8.2	0.02	0.5	0.8	C A			
131228033355	131228	335	13.29	43N23.65	12E30.91	2.19	-0.3	10
107	10.7	0.06	0.3	2.2	B A			
131228033602	131228	0336	30.83	43N24.41	12E29.15	3.67	-0.6	16
113	7.0	0.07	0.3	0.3	B A			
131228033810	131228	338	35.19	43N23.15	12E30.76	2.46	-0.2	16
113	10.4	0.13	0.4	1.1	B A			
131228034122	131228	341	52.97	43N23.29	12E30.42	3.36	-0.2	28
110	8.0	0.09	0.3	0.3	B A			
131228034746	131228	348	14.31	43N23.30	12E30.75	3.33	-0.4	16
102	8.4	0.05	0.2	0.3	B A			
131228034747	131228	349	28.76	43N22.35	12E31.11	3.51	-0.6	12
136	9.1	0.07	0.4	0.3	B A			
131228035930	131228	0359	57.57	43N22.92	12E30.50	3.83	2.1	14
152	8.1	0.08	1.1	0.8	C M			
131228035931	131228	4 0	29.93	43N23.66	12E31.37	2.42	2.1	12
150	25.4	0.16	1.5	0.9	C A			
131228035932	131228	0400	55.62	43N23.65	12E30.83	3.32	1.2	29
88	8.4	0.05	0.2	0.2	B M			
131228040938	131228	0410	13.25	43N21.11	12E31.14	3.71	-0.6	7
221	9.1	0.02	0.9	0.2	C A			
131228041306	131228	0413	28.56	43N22.00	12E31.24	2.99	0.3	13
154	9.0	0.11	0.7	1.0	B A			
131228041442	131228	0415	13.70	43N22.49	12E31.75	2.70	0.1	26
111	9.7	0.16	0.5	0.5	B A			
131228041634	131228	0417	08.06	43N 5.08	12E56.60	7.98	0.6	8
186	21.3	0.04	0.3	1.5	C A			
131228043810	131228	438	41.01	43N22.27	12E32.41	3.13	-0.0	33
126	10.9	0.12	0.3	0.4	B A			
131228044138	131228	0441	58.54	43N23.00	12E31.31	3.24	0.5	41
52	9.2	0.15	0.3	0.3	A A			

131228044818	131228	0448	47.65	43N22.49	12E32.33	3.50	0.6	23
57	10.5	0.07	0.2	0.2 A A				
131228045250	131228	453	12.94	43N27.94	12E18.97	3.89	-0.4	12
168	11.5	0.06	0.5	0.4 B A				
131228045426	131228	454	53.90	43N23.86	12E30.62	3.47	-0.7	23
99	8.1	0.04	0.1	0.1 B A				
131228045810	131228	0458	39.65	43N22.89	12E30.68	3.43	-0.1	15
123	8.4	0.05	0.2	0.2 B A				
131228050050	131228	5	1	7.84	43N23.21	12E30.46	3.66	-0.2
144	8.0	0.09	0.5	0.4 B A				
131228050226	131228	0502	45.12	42N50.95	12E58.47	5.18	0.1	10
173	22.8	0.09	0.8	6.5 C M				
131228050506	131228	0505	35.44	43N11.81	12E20.29	0.97	1.8	44
117	20.1	0.16	0.5	0.5 C A				
131228050954	131228	0510	18.68	43N11.63	12E18.29	1.60	0.4	12
283	21.4	0.16	2.1	0.9 C A				
131228051442	131228	0515	18.05	43N23.31	12E30.70	3.17	0.2	23
81	8.5	0.08	0.2	0.3 B A				
131228051842	131228	0519	01.98	43N22.44	12E31.70	6.42	-0.2	23
165	9.7	0.35	1.1	2.8 C A				
131228052122	131228	0522	01.13	43N22.96	12E31.54	3.44	-0.7	15
161	9.6	0.08	0.6	0.4 B M				
131228052434	131228	524	59.35	43N23.51	12E30.22	3.66	-0.2	21
91	7.6	0.06	0.2	0.2 B A				
131228052746	131228	0528	17.09	43N23.78	12E30.35	5.56	-0.3	14
176	9.5	0.06	0.4	1.2 B A				
131228052906	131228	0529	36.14	43N23.54	12E29.63	3.47	-0.5	27
56	6.9	0.07	0.2	0.2 A M				
131228053058	131228	0531	24.31	43N23.42	12E30.71	3.40	1.0	43
36	8.2	0.11	0.2	0.2 B A				
131228054034	131228	0540	58.51	43N23.11	12E30.88	3.62	0.4	23
95	8.7	0.09	0.3	0.3 B A				
131228054554	131228	546	57.93	43N17.78	12E44.35	2.56	0.5	15
117	14.8	0.04	0.2	0.2 B A				
131228055058	131228	0551	02.46	43N23.86	12E28.30	3.66	-0.6	14
217	5.5	0.05	0.5	0.3 C A				
131228055059	131228	551	18.87	43N22.03	12E30.48	2.17	-0.1	11
144	12.5	0.06	0.3	0.6 B A				
131228055514	131228	555	42.59	43N23.54	12E30.42	3.61	-0.4	17
105	8.3	0.09	0.4	0.4 B A				
131228055826	131228	0558	53.48	43N23.66	12E30.96	3.41	2.2	87
34	8.6	0.09	0.1	0.2 A M				
131228060258	131228	6	3	27.24	42N59.44	13E11.65	2.13	-0.1
118	11.3	0.19	0.9	2.1 B A				
131228060850	131228	6	9	19.62	43N23.05	12E30.61	3.55	-0.3
116	8.3	0.06	0.3	0.2 B A				
131228061202	131228	0612	45.40	43N22.43	12E31.40	2.48	0.3	34
56	9.2	0.17	0.4	0.5 B A				
131228061354	131228	614	16.90	43N23.26	12E31.50	3.05	1.8	64
32	9.4	0.11	0.2	0.2 A A				
131228064106	131228	641	28.64	43N23.19	12E31.45	3.25	-0.9	15
152	9.4	0.06	0.4	0.3 B A				
131228064450	131228	645	8.30	43N23.29	12E30.46	3.98	-0.2	19
113	8.2	0.05	0.3	0.2 B A				

131228064451	131228	645	34.12	43N23.28	12E31.20	3.61	-0.7	14
109	9.0	0.05	0.4	0.3 B A				
131228064906	131228	0649	34.00	42N38.68	13E14.29	11.89	0.7	14
123	16.9	0.14	1.0	1.6 B A				
131228065546	131228	656	10.30	43N23.41	12E30.98	3.04	-0.3	17
135	8.7	0.06	0.3	0.4 B A				
131228070538	131228	0706	00.95	43N23.19	12E30.88	3.20	-0.6	13
143	8.6	0.05	0.3	1.0 B A				
131228070938	131228	0709	59.24	43N23.56	12E30.67	3.59	-0.3	22
104	8.2	0.08	0.3	0.3 B M				
131228071058	131228	0711	30.83	43N23.00	12E31.21	3.70	0.5	22
150	9.0	0.06	0.2	0.2 B A				
131228071338	131228	714	10.41	43N23.16	12E30.56	4.43	-0.1	15
284	8.3	0.05	0.5	1.6 C A				
131228071339	131228	714	47.11	43N23.19	12E30.03	0.80	-0.0	9
201	10.7	0.05	0.4	0.8 C A				
131228071946	131228	720	19.14	43N23.67	12E30.58	3.70	-0.2	29
103	8.1	0.07	0.2	0.2 B A				
131228072610	131228	726	39.77	43N23.44	12E30.77	2.75	-0.4	23
70	8.4	0.07	0.2	0.5 B A				
131228072611	131228	727	14.62	43N23.47	12E31.53	3.71	-0.4	8
115	11.4	0.02	0.3	0.2 B A				
131228072938	131228	0730	07.99	43N23.40	12E30.65	3.29	1.1	41
39	8.2	0.08	0.2	0.2 B A				
131228073130	131228	0731	59.35	43N23.40	12E30.97	3.03	2.2	47
37	8.7	0.11	0.2	0.2 B A				
131228073826	131228	0738	46.60	43N23.31	12E30.96	3.38	0.6	33
59	8.7	0.09	0.2	0.2 B A				
131228074002	131228	740	21.29	43N21.49	12E32.40	3.84	0.6	41
45	10.7	0.08	0.2	0.2 A A				
131228075202	131228	752	33.80	43N23.33	12E30.53	3.72	-0.1	34
97	8.1	0.10	0.4	0.3 B A				
131228082106	131228	821	37.29	43N23.86	12E31.03	2.56	-0.1	33
97	8.7	0.21	0.4	0.6 B A				
131228083218	131228	832	49.96	43N23.24	12E30.33	2.97	-0.5	17
112	8.0	0.05	0.2	0.4 B A				
131228083842	131228	0839	06.70	43N21.98	12E31.72	3.96	0.1	15
117	10.0	0.04	0.4	0.3 B A				
131228085130	131228	852	3.43	43N23.94	12E30.65	3.19	-0.0	17
167	8.1	0.05	0.4	0.5 B A				
131228090258	131228	9	3 25.48	43N25.57	12E28.88	3.50	-0.4	15
154	7.0	0.06	0.4	0.6 B A				
131228090658	131228	0907	20.55	43N24.94	12E28.99	2.28	-0.8	11
187	7.2	0.10	1.0	2.9 C A				
131228091202	131228	912	31.59	43N22.96	12E30.95	3.55	0.0	33
57	8.7	0.09	0.3	0.2 A A				
131228092450	131228	0925	19.63	43N24.97	12E30.83	1.94	-0.2	10
132	8.5	0.01	0.0	0.1 B A				
131228093618	131228	936	45.83	43N23.40	12E30.57	2.39	-0.9	21
140	8.1	0.08	0.3	0.5 B A				
131228093858	131228	0939	23.42	43N23.56	12E30.53	2.25	0.3	17
101	8.4	0.05	0.2	0.3 B A				
131228095322	131228	0953	52.15	43N23.32	12E31.18	3.02	0.1	11
137	9.2	0.03	0.2	0.3 B A				

131228095738	131228	0957	59.82	43N23.61	12E30.44	3.43	0.1	18	
134	7.8	0.05	0.2	0.2 B A					
131228095914	131228	959	44.55	43N23.56	12E30.60	3.44	0.0	17	
159	8.1	0.05	0.3	0.4 B A					
131228100642	131228	1007	10.75	42N51.22	12E56.51	7.17	0.8	17	
95	17.1	0.08	0.4	1.8 B A					
131228100906	131228	10	9	37.67	43N23.02	12E30.99	3.59	-0.0	35
102	8.8	0.09	0.3	0.2 B A					
131228101426	131228	1014	54.37	43N22.99	12E30.67	3.92	-0.0	15	
153	8.3	0.06	0.4	0.3 B A					
131228102402	131228	1024	30.92	43N22.23	12E30.99	3.57	-0.5	18	
135	8.7	0.09	0.4	0.3 B A					
131228102538	131228	1026	11.11	43N23.00	12E31.49	3.47	0.7	26	
64	9.5	0.06	0.2	0.2 A M					
131228102642	131228	1027	00.56	43N21.80	12E32.47	3.32	0.7	35	
44	11.1	0.09	0.3	0.2 A A					
131228103058	131228	1031	21.38	43N21.93	12E31.69	3.92	-0.2	8	
153	12.4	0.00	0.1	0.0 B A					
131228105234	131228	1052	57.97	43N23.44	12E30.70	3.60	1.5	48	
36	8.3	0.12	0.2	0.2 B A					
131228105426	131228	1054	58.74	43N23.47	12E30.42	3.68	0.2	16	
108	7.8	0.05	0.2	0.2 B A					
131228105634	131228	1057	03.29	43N21.82	12E32.45	3.99	0.1	25	
87	10.7	0.22	0.8	0.8 B A					
131228110802	131228	11	8	30.95	43N23.74	12E30.76	3.29	-0.7	18
163	8.3	0.08	0.4	0.3 B A					
131228111114	131228	1111	35.80	43N23.51	12E30.56	3.69	1.0	28	
58	8.0	0.04	0.1	0.1 B A					
131228111546	131228	1116	12.35	43N23.48	12E30.00	2.17	-0.6	18	
137	7.3	0.52	1.4	2.6 D A					
131228111722	131228	1117	57.19	43N23.39	12E30.74	3.60	1.4	50	
37	8.4	0.11	0.2	0.2 B A					
131228112626	131228	1126	45.34	43N23.06	12E30.27	3.50	-0.3	10	
193	10.8	0.01	0.1	0.1 C A					
131228113530	131228	1136	02.99	43N22.08	12E31.03	2.64	-0.6	15	
180	8.7	0.10	1.3	1.0 C A					
131228113706	131228	1137	32.95	43N23.53	12E30.96	3.89	-0.7	15	
132	8.6	0.11	0.5	0.5 B A					
131228114418	131228	1144	53.15	43N24.02	12E30.95	3.49	0.3	30	
66	8.5	0.12	0.3	0.3 B A					
131228115914	131228	1159	36.10	43N24.43	12E28.89	2.89	-0.6	16	
200	7.1	0.07	0.3	0.4 C A					
131228120018	131228	12	0	42.72	43N23.57	12E29.66	3.79	-0.0	22
104	6.9	0.09	0.3	0.4 B A					
131228121546	131228	1216	16.84	43N23.48	12E30.68	3.67	-0.1	21	
141	8.3	0.07	0.3	0.3 B A					
131228121738	131228	1217	59.40	43N23.45	12E30.41	3.59	-0.5	19	
80	7.9	0.06	0.3	0.3 B A					
131228121739	131228	1218	15.36	43N23.51	12E30.52	3.27	-0.6	14	
105	8.3	0.07	0.2	0.6 B A					
131228121914	131228	1219	56.15	43N23.56	12E30.39	3.25	0.3	24	
99	7.9	0.08	0.2	0.3 B A					
131228123826	131228	1238	54.60	43N23.34	12E31.20	3.29	0.2	23	
63	9.0	0.05	0.1	0.2 A A					

131228124554	131228	1246	20.05	42N32.13	13E17.26	13.10	1.7	23	
200	21.6	0.20	1.1	1.6	C	A			
131228124834	131228	1248	57.21	43N20.72	12E31.33	3.99	-0.4	11	
119	9.2	0.03	0.4	0.5	B	A			
131228125650	131228	1257	11.31	43N23.88	12E30.47	3.63	-0.0	29	
99	7.9	0.07	0.2	0.2	B	A			
131228130714	131228	13	7	38.82	43N22.80	12E30.46	3.79	-0.1	16
200	8.2	0.07	0.4	0.4	C	A			
131228130715	131228	13	9	0.60	43N23.42	12E30.58	1.03	-0.2	10
112	10.9	0.06	0.3	0.6	B	A			
131228130834	131228	1309	16.63	43N24.59	12E29.31	3.66	0.6	44	
39	7.3	0.19	0.3	0.4	B	A			
131228131250	131228	1313	14.88	43N22.43	12E31.99	3.52	0.1	14	
139	10.0	0.05	0.2	0.2	B	A			
131228131458	131228	1315	29.15	43N23.48	12E30.24	2.99	-0.2	16	
103	7.7	0.04	0.2	0.3	B	A			
131228132450	131228	1325	21.05	43N22.25	12E31.09	3.31	0.2	23	
135	8.8	0.06	0.3	0.2	B	A			
131228133042	131228	1331	12.94	43N23.55	12E30.69	3.44	1.0	44	
36	8.3	0.08	0.2	0.2	B	A			
131228133250	131228	1333	16.93	43N21.93	12E30.99	3.10	0.1	21	
167	10.5	0.14	0.5	0.5	B	A			
131228133426	131228	1334	45.14	43N23.06	12E31.46	2.37	-0.2	16	
106	9.4	0.05	0.2	0.4	B	A			
131228133914	131228	1339	39.36	43N22.88	12E31.08	3.56	-0.6	16	
148	8.9	0.07	0.6	0.5	B	A			
131228134626	131228	1346	53.52	43N19.39	12E28.84	2.89	-0.2	21	
101	7.6	0.11	0.5	0.4	B	A			
131228135442	131228	1355	11.03	43N23.25	12E30.60	3.72	-0.3	19	
111	8.2	0.07	0.5	0.4	B	M			
131228135443	131228	1355	35.20	43N22.69	12E30.37	1.64	0.1	10	
161	11.7	0.04	0.4	0.6	B	A			
131228140138	131228	1402	11.08	43N23.35	12E30.33	3.50	-0.2	13	
111	7.7	0.05	0.2	0.2	B	A			
131228140730	131228	14	7	59.84	43N24.73	12E28.60	5.12	-0.7	14
185	6.6	0.02	0.1	0.3	C	A			
131228140731	131228	14	8	35.58	43N23.10	12E29.01	3.01	-0.7	9
120	9.9	0.04	0.2	1.0	B	A			
131228141842	131228	1419	13.04	43N25.05	12E29.26	3.51	-0.1	18	
97	7.4	0.04	0.1	0.2	B	A			
131228142906	131228	1429	39.13	43N23.26	12E30.89	1.36	-0.1	15	
108	8.6	0.07	0.2	0.6	B	A			
131228143146	131228	1432	10.54	43N22.36	12E30.46	2.79	-0.3	14	
242	8.5	0.09	0.5	0.5	C	A			
131228145058	131228	1451	30.75	43N33.46	12E36.17	9.03	0.8	38	
61	10.1	0.12	0.4	0.8	A	A			
131228152138	131228	1522	9.06	43N34.18	12E21.19	3.73	-0.1	21	
167	13.0	0.09	0.5	1.0	B	A			
131228152139	131228	1523	16.54	43N22.29	12E30.03	3.26	-0.7	13	
174	7.4	0.04	0.3	0.5	B	M			
131228153130	131228	1532	00.46	43N23.64	12E30.54	3.47	1.1	33	
60	8.0	0.07	0.2	0.2	B	A			
131228153354	131228	1534	08.13	43N32.26	12E	9.49	5.39	0.1	11
167	7.6	0.08	0.8	1.0	B	A			

131228154418	131228	1544	49.35	43N23.23	12E31.14	3.54	-0.3	6
196	9.1	0.00	0.2	0.1 C A				
131228154714	131228	1548	15.45	43N23.99	12E30.67	2.98	0.3	23
95	8.2	0.04	0.1	0.2 B A				
131228155634	131228	1557	09.13	43N22.14	12E31.90	3.89	0.4	19
176	10.2	0.04	0.3	0.2 B A				
131228160610	131228	1606	39.38	43N23.40	12E30.52	3.34	-0.3	10
236	8.3	0.01	0.1	0.1 C A				
131228160746	131228	16	7	49.48	43N23.49	12E30.67	3.69	-0.1
187	8.2	0.07	0.7	0.5 C A				
131228160747	131228	16	8	37.03	43N23.94	12E30.19	3.74	-0.6
197	9.8	0.03	0.3	0.2 C A				
131228162802	131228	1628	53.77	43N23.38	12E30.55	3.68	0.5	20
110	8.0	0.05	0.2	0.2 B A				
131228164554	131228	1646	29.40	43N21.37	12E31.99	2.93	0.2	13
95	10.4	0.03	0.1	0.1 B A				
131228165202	131228	1652	33.77	43N24.92	12E28.32	3.60	-0.9	8
228	6.5	0.01	0.3	0.1 C A				
131228165754	131228	1658	19.19	43N23.92	12E31.85	1.64	-0.8	18
225	8.7	0.33	0.8	1.4 D A				
131228171306	131228	1713	35.13	43N23.60	12E30.54	3.65	-0.6	20
103	8.0	0.08	0.3	0.3 B M				
131228171754	131228	1718	19.95	43N25.61	12E25.89	3.61	-0.5	15
116	5.1	0.03	0.3	0.3 B A				
131228172122	131228	1721	41.21	43N23.41	12E30.32	5.12	-0.6	13
177	8.0	0.02	0.2	0.5 B A				
131228172802	131228	1728	34.57	43N25.46	12E27.69	3.83	-1.0	14
153	5.6	0.25	1.7	1.1 C A				
131228173706	131228	1737	28.79	43N29.68	12E40.33	14.24	0.1	9
353	23.6	0.05	0.7	0.8 C A				
131228174138	131228	1742	2.97	43N22.39	12E31.56	3.57	-0.1	24
123	9.5	0.06	0.4	0.3 B A				
131228175706	131228	1757	37.01	43N23.33	12E30.59	3.22	0.3	42
37	8.2	0.11	0.2	0.3 B A				
131228181322	131228	1813	52.63	43N23.23	12E30.46	3.54	0.6	39
58	8.0	0.14	0.3	0.3 B A				
131228181858	131228	1819	29.58	43N23.20	12E30.52	3.56	0.0	25
123	8.1	0.10	0.3	0.3 B A				
131228182906	131228	1829	31.25	43N22.61	12E30.48	3.25	-0.4	10
244	12.3	0.07	0.6	0.6 C A				
131228183042	131228	1831	14.53	43N22.26	12E31.34	3.57	0.7	36
65	9.1	0.09	0.2	0.2 A A				
131228183810	131228	1838	40.62	43N23.05	12E30.94	3.53	-0.3	14
118	8.7	0.07	0.4	0.3 B A				
131228184050	131228	1841	16.59	43N25.10	12E29.12	3.37	-0.3	31
74	7.3	0.21	0.7	0.6 B A				
131228184642	131228	1847	6.67	43N22.97	12E30.67	2.85	-0.5	14
121	8.4	0.04	0.2	0.3 B A				
131228185234	131228	1853	6.14	43N23.38	12E31.03	5.46	-0.3	10
241	9.0	0.03	0.3	1.2 C A				
131228185514	131228	1855	32.83	43N23.22	12E29.79	3.57	-0.7	22
272	7.2	0.09	0.3	0.3 C A				
131228185515	131228	1855	52.13	43N22.32	12E31.67	7.73	-0.3	8
171	13.4	0.04	0.6	1.7 B A				

131228191810	131228	1918	42.12	43N22.88	12E30.71	5.12	-0.6	10	
254	10.9	0.04	0.6	1.2 C A					
131228192122	131228	1921	44.20	43N23.51	12E30.61	3.76	-0.0	22	
176	8.2	0.08	0.3	0.3 B A					
131228192258	131228	1923	22.42	43N22.75	12E31.87	2.43	0.1	21	
77	9.9	0.05	0.2	0.3 A A					
131228193458	131228	1935	32.42	43N21.24	12E28.82	3.31	-0.2	19	
169	6.7	0.05	0.2	0.3 B A					
131228194002	131228	1940	29.50	43N26.66	12E30.42	3.66	-0.3	13	
180	8.5	0.05	0.4	0.2 B A					
131228194714	131228	1947	48.39	43N24.38	12E29.28	3.18	-0.1	30	
106	7.1	0.15	0.4	0.4 B A					
131228200418	131228	20	4	49.66	43N24.82	12E29.14	3.85	-0.5	17
135	7.8	0.05	0.4	0.2 B A					
131228200610	131228	2006	41.86	43N23.27	12E30.66	4.04	-0.2	23	
181	8.3	0.07	0.3	2.9 C A					
131228201250	131228	2013	20.68	43N23.41	12E30.59	3.65	0.1	36	
81	8.2	0.09	0.2	0.2 B A					
131228201251	131228	2013	51.01	43N23.54	12E30.54	3.38	-0.4	12	
148	10.7	0.08	0.8	0.9 B A					
131228201442	131228	2015	03.80	43N23.12	12E29.99	3.70	0.0	29	
148	7.5	0.54	1.4	1.3 D A					
131228202050	131228	2021	9.75	43N24.25	12E28.32	3.94	-0.3	17	
170	5.8	0.03	0.2	0.1 B A					
131228202051	131228	2021	23.17	43N23.00	12E30.95	3.54	-0.8	18	
117	8.7	0.10	0.6	0.4 B M					
131228202330	131228	2023	55.58	43N21.77	12E32.67	3.27	-0.3	21	
195	11.0	0.18	0.6	0.6 C A					
131228202818	131228	2028	44.18	43N21.77	12E31.45	3.96	1.9	61	
34	9.3	0.08	0.2	0.2 A A					
131228203146	131228	2032	08.18	43N24.06	12E27.40	7.08	-0.7	9	
229	4.6	0.03	0.3	0.4 C A					
131228203338	131228	2034	01.92	43N22.39	12E31.40	3.44	0.5	33	
56	9.5	0.09	0.2	0.2 A A					
131228205146	131228	2052	17.83	43N24.54	12E28.95	4.93	-0.8	13	
195	6.8	0.03	0.4	0.7 C A					
131228205338	131228	2054	06.90	43N24.04	12E28.90	5.93	-0.5	18	
207	6.4	0.18	0.9	2.0 C A					
131228210330	131228	21	3	52.50	43N23.03	12E31.57	5.98	-0.6	10
162	9.6	0.03	0.4	0.5 B A					
131228210554	131228	21	6	15.03	43N22.96	12E30.35	3.34	-0.2	15
152	7.9	0.06	0.5	0.4 B A					
131228210938	131228	2110	8.27	43N22.29	12E31.12	3.30	0.5	45	
35	8.9	0.07	0.2	0.2 A A					
131228211130	131228	2112	00.88	43N23.01	12E30.33	3.94	-0.3	9	
302	7.9	0.02	0.4	0.1 C A					
131228211426	131228	2115	00.89	43N22.97	12E32.00	3.31	-0.4	13	
256	10.1	0.06	0.3	0.3 C A					
131228211738	131228	2118	11.90	43N23.45	12E30.85	3.21	0.9	30	
57	8.5	0.09	0.2	0.3 B M					
131228211858	131228	2119	24.93	43N22.86	12E30.26	3.78	0.9	40	
39	7.8	0.06	0.2	0.1 B A					
131228212226	131228	2122	50.95	43N23.02	12E30.24	3.62	-0.4	21	
65	7.8	0.04	0.2	0.1 B A					

131228212658	131228	2127	26.63	43N15.90	12E44.55	11.09	0.3	17
100	16.1	0.06	0.3	0.5 B A				
131228213146	131228	2132	06.84	43N24.79	12E28.44	4.84	-0.6	16
165	6.5	0.03	0.2	0.4 B M				
131228213250	131228	2133	22.42	43N27.09	12E26.29	3.83	0.0	19
108	6.0	0.05	0.2	0.1 B A				
131228213251	131228	2133	27.11	43N27.08	12E26.29	3.84	-0.2	16
116	6.0	0.05	0.4	0.2 B M				
131228213546	131228	2136	14.05	43N23.09	12E31.49	2.26	-0.6	15
310	9.5	0.05	0.3	0.4 C A				
131228213547	131228	2137	9.51	43N23.61	12E30.57	3.42	-0.4	12
147	9.7	0.04	0.4	0.3 B A				
131228213650	131228	2137	09.88	43N25.14	12E28.31	2.95	-0.8	13
170	6.6	0.12	0.8	0.8 B A				
131228214818	131228	2148	41.55	43N22.26	12E31.07	5.05	-0.4	19
258	8.8	0.11	0.4	1.1 C A				
131228215146	131228	2152	04.47	43N23.95	12E31.05	1.01	-0.8	12
234	8.7	0.07	0.3	0.9 C A				
131228215306	131228	2154	19.70	43N23.31	12E30.57	3.26	0.1	30
82	8.2	0.12	0.3	0.3 B A				
131228215650	131228	2157	19.36	43N23.45	12E30.07	3.90	-0.1	43
43	7.5	0.13	0.3	0.3 B A				
131228220730	131228	2207	48.92	43N21.78	12E32.99	3.66	0.9	13
146	11.3	0.04	0.5	0.4 B M				
131228220834	131228	2208	54.16	43N21.70	12E31.40	3.47	0.9	40
43	9.7	0.09	0.2	0.2 A A				
131228221458	131228	2215	29.03	43N23.04	12E31.58	2.98	-0.2	16
108	9.6	0.07	0.3	0.4 B A				
131228223026	131228	2230	48.32	43N21.70	12E31.39	2.78	-0.1	25
108	9.3	0.15	0.5	0.7 B A				
131228223322	131228	2233	55.95	42N43.03	13E16.98	4.77	1.7	20
157	18.9	0.12	0.9	2.0 C A				
131228223946	131228	2240	10.79	43N24.19	12E30.42	3.41	2.0	78
33	7.8	0.09	0.1	0.2 B M				
131228224522	131228	2245	40.95	43N24.30	12E31.25	1.83	-0.6	22
231	8.2	0.37	1.1	1.5 D A				
131228224746	131228	2248	6.61	43N23.77	12E30.03	3.71	-0.5	26
149	7.3	0.11	0.3	0.3 B A				
131228225930	131228	2259	57.35	43N24.33	12E30.26	2.84	1.1	33
49	21.8	0.15	0.3	1.1 C A				
131228230450	131228	23 5	18.72	43N22.13	12E31.01	3.06	0.2	42
94	8.7	0.09	0.2	0.2 B A				
131228230626	131228	23 6	58.81	43N23.02	12E31.66	3.41	1.2	48
40	9.7	0.13	0.3	0.3 A A				
131228231010	131228	2310	41.64	43N23.21	12E31.50	2.82	0.2	22
70	9.4	0.09	0.3	0.5 A M				
131228231114	131228	2311	40.96	43N23.98	12E30.08	3.51	0.3	21
97	7.3	0.08	0.3	0.3 B A				
131228231115	131228	2311	57.45	43N24.51	12E29.07	4.03	-0.2	18
127	6.9	0.08	0.3	2.3 B M				
131228231530	131228	2316	00.97	42N52.07	12E52.87	7.17	0.9	24
113	19.4	0.10	0.3	2.3 C A				
131228231722	131228	2317	55.48	43N24.01	12E30.51	6.31	-0.4	12
227	8.5	0.02	0.2	0.4 C A				

131228232106	131228	2321	37.40	43N22.84	12E31.12	2.52	-0.4	13
161	9.1	0.04	0.5	1.6 B A				
131228233146	131228	2332	48.68	43N23.95	12E30.45	3.51	0.6	24
109	8.4	0.09	0.3	0.3 B A				
131228234346	131228	2344	15.55	43N23.76	12E28.90	3.56	-0.5	20
135	6.3	0.05	0.2	0.2 B A				
131228234610	131228	2346	41.66	43N22.01	12E31.37	2.98	-0.2	18
182	9.2	0.09	0.8	0.4 C A				
131228235114	131228	2351	37.65	43N24.40	12E30.35	3.27	-0.8	18
136	8.5	0.06	0.4	0.4 B M				
131228235322	131228	2354	5.62	43N23.74	12E29.22	3.19	0.2	45
48	6.7	0.11	0.2	0.3 A A				
131228235810	131228	2358	35.57	43N24.17	12E31.15	3.50	0.9	33
66	13.3	0.07	0.2	0.2 B A				
131229000610	131229	0 6	38.86	43N23.21	12E29.64	3.19	-0.4	25
96	7.0	0.10	0.3	0.4 B A				
131229001530	131229	015	58.75	43N22.62	12E31.69	2.39	-0.7	16
226	9.6	0.04	0.2	0.3 C A				
131229001930	131229	0019	55.90	43N23.99	12E30.76	2.69	0.5	31
47	8.2	0.10	0.2	0.3 B A				
131229002154	131229	022	18.80	43N23.42	12E30.65	1.85	-0.5	20
186	8.2	0.08	0.3	0.8 C A				
131229003026	131229	030	58.75	43N24.82	12E29.00	3.87	-0.1	35
42	7.1	0.14	0.4	0.5 B A				
131229004050	131229	0041	15.48	43N23.49	12E30.76	3.47	1.3	51
36	8.4	0.12	0.2	0.2 B A				
131229005530	131229	055	54.31	43N23.09	12E31.15	3.56	0.8	56
38	9.0	0.11	0.2	0.2 A A				
131229010818	131229	0108	49.83	43N23.90	12E29.03	5.67	-0.4	17
211	6.5	0.14	0.8	1.8 C A				
131229011306	131229	113	32.38	43N23.94	12E30.44	3.64	-0.1	36
66	7.9	0.07	0.2	0.2 B A				
131229013410	131229	0134	33.83	43N24.58	12E29.26	3.27	0.6	48
38	7.2	0.16	0.3	0.3 B A				
131229014138	131229	142	13.33	43N24.89	12E28.66	3.70	-0.3	23
127	6.8	0.09	0.3	0.3 B A				
131229015530	131229	0156	01.79	43N23.37	12E31.37	2.93	2.9	66
33	9.2	0.10	0.2	0.2 A M				
131229015858	131229	0159	22.52	43N22.17	12E30.98	2.72	-0.0	25
177	8.7	0.30	1.1	0.9 C A				
131229020330	131229	0204	00.72	43N23.36	12E31.72	2.68	-0.4	21
116	9.7	0.11	0.4	0.5 B A				
131229020522	131229	2 5	50.02	43N23.12	12E31.54	3.16	0.2	50
59	9.5	0.14	0.2	0.3 A A				
131229021114	131229	211	46.90	43N23.37	12E30.92	3.58	0.1	37
59	8.6	0.08	0.2	0.2 A A				
131229021514	131229	215	43.03	43N26.52	12E29.05	4.24	-0.6	14
150	6.7	0.04	0.3	1.3 B A				
131229021858	131229	219	25.86	43N24.22	12E29.07	4.97	-0.1	15
290	6.7	0.03	0.3	0.5 C A				
131229022834	131229	0228	56.33	43N22.60	12E31.54	2.01	-0.4	13
182	9.5	0.13	0.8	0.9 C A				
131229024122	131229	241	49.35	43N23.21	12E30.89	3.70	-0.0	32
111	8.6	0.08	0.2	0.2 B A				

131229024402	131229	244	37.96	43N22.44	12E30.63	3.21	0.6	49
38	8.2	0.13	0.3	0.3 A A				
131229024658	131229	0247	26.84	43N18.18	12E34.39	7.51	0.4	25
103	13.5	0.09	0.3	0.9 B A				
131229024818	131229	248	43.87	42N58.95	13E11.29	2.05*	-0.4	11
123	12.2	0.34	2.0	3.2 C A				
131229025338	131229	0253	59.58	43N23.87	12E28.58	3.56	0.1	14
194	5.9	0.02	0.2	0.1 C A				
131229025530	131229	256	1.60	43N23.39	12E30.68	3.61	0.0	32
98	8.3	0.09	0.2	0.2 B A				
131229025842	131229	259	8.64	43N22.29	12E33.27	1.93	-0.2	14
78	11.6	0.06	0.4	0.3 A A				
131229025843	131229	259	33.93	43N24.66	12E28.47	4.67	-1.1	8
344	6.9	0.03	0.6	1.0 C A				
131229030138	131229	0302	04.51	43N25.31	12E28.56	3.61	-0.7	16
195	6.7	0.26	1.2	1.1 C A				
131229030330	131229	0303	56.57	43N21.18	12E30.19	5.23	-0.2	14
164	8.5	0.12	1.3	3.5 C M				
131229030434	131229	0304	48.33	43N23.47	12E29.63	5.32	-0.2	15
127	7.1	0.08	0.6	1.2 B A				
131229030642	131229	3 7	10.57	43N24.59	12E28.53	5.24	-0.5	13
187	6.4	0.03	0.3	0.6 C A				
131229030834	131229	3 9	4.57	43N24.51	12E28.94	4.34	-0.6	16
126	6.8	0.08	0.4	3.3 B A				
131229031426	131229	0315	25.49	43N23.92	12E29.16	3.20	1.1	31
50	6.7	0.06	0.2	0.2 A A				
131229031530	131229	315	51.38	43N23.92	12E29.09	3.59	1.1	45
41	6.6	0.06	0.1	0.1 A A				
131229032242	131229	323	2.14	43N23.31	12E31.40	2.29	-0.5	16
184	9.3	0.06	0.4	0.6 C A				
131229032243	131229	323	28.60	43N24.18	12E28.05	6.19	-0.1	10
111	10.4	0.08	0.9	2.7 B A				
131229033410	131229	334	30.99	43N23.39	12E31.45	2.45	-0.3	22
142	9.3	0.11	0.4	0.5 B A				
131229033514	131229	335	38.65	43N25.05	12E30.22	3.50	-0.2	20
127	7.8	0.12	0.4	0.4 B A				
131229033826	131229	338	51.74	43N24.81	12E28.54	4.84	-0.7	13
166	6.6	0.01	0.1	0.2 B A				
131229034626	131229	0346	54.63	43N24.66	12E29.05	3.81	2.0	65
37	7.0	0.11	0.2	0.2 B A				
131229035026	131229	0350	54.42	43N23.48	12E30.74	3.60	3.0	99
35	8.3	0.11	0.2	0.2 B M				
131229035442	131229	0355	48.38	43N22.65	12E31.33	5.74	0.1	24
159	9.2	0.24	0.8	2.1 C A				
131229035650	131229	357	10.46	43N23.95	12E30.43	3.45	-0.3	19
78	7.9	0.03	0.1	0.1 B A				
131229040258	131229	4 3	43.55	43N23.54	12E30.35	3.51	0.3	34
78	7.8	0.10	0.3	0.3 B A				
131229040450	131229	0405	13.46	43N23.70	12E30.51	3.18	0.1	16
103	7.9	0.03	0.1	0.2 B A				
131229040714	131229	0407	41.14	43N23.52	12E30.55	3.39	0.3	17
107	8.0	0.06	0.2	0.2 B A				
131229040954	131229	0410	13.01	43N22.27	12E25.72	1.12	-0.6	14
241	2.2	0.28	1.1	1.3 C A				

131229041130	131229	412	43.82	43N23.68	12E30.52	3.63	-0.0	43
42	8.0	0.10	0.2	0.2 B A				
131229041410	131229	414	43.32	43N23.65	12E30.73	3.11	1.4	50
41	8.3	0.10	0.2	0.2 B A				
131229041738	131229	0418	09.64	43N23.89	12E30.41	3.95	-0.4	10
210	7.7	0.05	0.8	0.2 C A				
131229042258	131229	423	21.23	43N23.17	12E30.84	3.59	-0.4	34
97	8.6	0.10	0.2	0.2 B A				
131229042450	131229	425	19.21	43N23.79	12E30.36	3.26	-0.2	30
67	7.8	0.07	0.2	0.2 B A				
131229042746	131229	428	17.70	43N24.34	12E29.13	4.64	-0.4	23
90	6.9	0.10	0.3	1.5 B A				
131229042748	131229	428	37.78	43N24.53	12E29.17	4.47	-0.8	14
141	7.5	0.06	0.3	1.4 B A				
131229043546	131229	436	16.79	43N23.01	12E30.72	3.35	-0.3	20
142	8.4	0.08	0.3	0.4 B A				
131229043810	131229	0439	16.99	43N23.52	12E30.46	3.93	-0.1	31
99	8.0	0.33	0.8	0.9 C A				
131229044122	131229	0441	51.07	43N23.81	12E30.55	3.18	0.5	30
52	8.0	0.08	0.2	0.3 B A				
131229044434	131229	445	5.85	43N24.02	12E30.54	3.41	-0.4	36
65	8.0	0.12	0.3	0.3 B A				
131229044435	131229	446	7.49	43N23.80	12E30.63	1.80	-0.2	11
145	10.6	0.04	0.2	0.4 B A				
131229045114	131229	0451	41.95	43N24.53	12E29.14	2.64	-0.3	20
199	7.1	0.13	0.6	0.6 C A				
131229045306	131229	0453	27.55	43N23.59	12E30.91	3.43	0.2	29
68	8.9	0.11	0.2	0.3 B A				
131229045810	131229	0458	40.68	43N24.42	12E29.30	3.37	0.9	49
37	7.2	0.15	0.3	0.3 B A				
131229050258	131229	0503	18.30	43N22.17	12E31.49	3.21	-0.1	22
92	9.4	0.05	0.2	0.2 B M				
131229050418	131229	5 4	51.39	43N24.70	12E28.99	3.65	0.5	39
41	7.0	0.14	0.3	0.3 B A				
131229051354	131229	514	26.70	43N24.65	12E29.06	3.69	-1.0	17
194	7.1	0.06	0.4	0.3 C A				
131229051602	131229	0516	27.50	43N25.23	12E29.54	3.80	-0.5	17
212	7.3	0.33	1.1	1.3 D A				
131229051930	131229	0520	05.34	43N25.59	12E28.31	3.85	-0.5	10
192	6.3	0.03	0.2	0.2 C A				
131229052314	131229	0523	44.10	43N22.73	12E30.87	3.41	0.9	41
55	8.7	0.10	0.2	0.2 A A				
131229052506	131229	525	31.70	43N23.73	12E29.07	3.23	0.1	33
83	6.5	0.08	0.2	0.2 A A				
131229053026	131229	530	57.69	43N23.72	12E30.54	3.50	-0.3	33
48	8.0	0.11	0.2	0.3 B A				
131229053442	131229	535	9.98	43N22.21	12E32.07	3.12	-0.1	24
93	10.4	0.10	0.4	0.5 B A				
131229053443	131229	0535	47.27	43N23.82	12E30.79	1.04	-0.6	19
75	8.3	0.08	0.4	0.8 B M				
131229053858	131229	539	31.98	43N24.08	12E30.58	3.19	-0.1	30
76	8.1	0.08	0.2	0.3 B A				
131229054330	131229	543	52.99	43N23.59	12E30.37	2.71	-0.6	18
202	7.8	0.07	0.3	0.7 C A				

131229054850	131229	0549	26.93	43N24.50	12E28.75	5.63	-0.0	9
146	9.3	0.03	0.4	0.8	B	A		
131229055338	131229	0554	13.82	43N22.80	12E31.23	3.55	0.6	44
40	9.1	0.13	0.3	0.3	A	A		
131229055930	131229	6 0	3.47	43N24.47	12E28.98	5.22	-0.7	17
149	6.8	0.05	0.3	1.0	B	A		
131229060434	131229	6 4	53.72	43N23.64	12E29.47	3.36	-0.8	16
140	6.7	0.03	0.2	0.2	B	A		
131229060435	131229	6 5	49.30	43N22.62	12E31.44	2.24*	-0.4	10
166	11.7	0.08	0.5	3.9	C	A		
131229060730	131229	6 7	50.05	43N23.35	12E30.71	3.31	-0.3	18
181	8.3	0.06	0.3	0.4	C	A		
131229060731	131229	6 8	13.47	43N23.74	12E29.70	7.64	0.0	10
127	9.9	0.09	0.8	2.5	B	A		
131229060732	131229	6 9	5.56	43N22.86	12E30.79	5.10	-0.7	11
214	8.6	0.05	0.7	1.8	C	A		
131229060922	131229	0609	57.25	43N24.35	12E29.08	3.59	-0.2	15
178	6.8	0.06	0.4	0.3	B	A		
131229061338	131229	0614	14.23	43N23.29	12E30.53	3.14	0.4	21
113	8.0	0.07	0.2	0.3	B	A		
131229062018	131229	620	46.40	43N24.66	12E28.54	3.99	-0.3	12
168	6.4	0.03	0.2	0.2	B	A		
131229062922	131229	0629	44.72	43N24.74	12E28.58	3.84	-0.3	10
210	7.2	0.01	0.1	0.1	C	A		
131229063618	131229	0637	10.88	43N24.11	12E29.26	6.67	-0.3	22
210	6.9	0.22	0.9	2.2	C	A		
131229063914	131229	0639	43.61	43N24.73	12E28.20	5.35	-0.6	8
227	6.1	0.01	0.2	0.3	C	A		
131229064554	131229	0646	29.13	43N23.72	12E30.85	2.88	0.5	31
48	8.8	0.13	0.3	0.4	B	A		
131229064906	131229	0649	39.33	43N23.69	12E29.13	3.48	0.5	24
103	6.5	0.06	0.2	0.2	B	A		
131229065442	131229	0655	36.10	43N23.54	12E30.33	1.64	0.2	24
232	7.8	0.51	1.4	2.6	D	A		
131229070210	131229	0703	13.58	43N23.36	12E31.07	3.55	-0.2	7
199	9.0	0.02	0.5	0.3	C	A		
131229070538	131229	7 6	17.45	43N22.90	12E31.40	3.21	0.3	40
40	9.3	0.10	0.2	0.2	A	A		
131229071322	131229	0713	42.95	43N23.87	12E30.44	3.30	0.4	20
99	7.8	0.03	0.1	0.1	B	A		
131229071650	131229	717	13.98	43N23.71	12E30.96	3.13	-0.1	15
279	9.0	0.05	0.3	0.5	C	A		
131229072242	131229	0723	01.02	43N13.53	12E44.24	12.14	0.2	20
88	16.8	0.12	0.6	0.9	A	M		
131229072554	131229	0726	25.91	43N24.32	12E29.22	4.65	-0.5	19
91	7.0	0.07	0.4	1.2	B	M		
131229072658	131229	727	31.48	43N23.30	12E31.18	2.40	-0.4	17
201	9.0	0.05	0.3	0.3	C	A		
131229072659	131229	0728	37.15	43N22.69	12E30.03	3.22	-0.6	18
125	7.4	0.09	0.4	1.3	B	M		
131229073058	131229	0731	30.14	43N23.64	12E30.57	4.39	-0.7	13
175	8.1	0.04	0.3	1.1	B	A		
131229073810	131229	738	41.01	42N54.98	13E 1.28	8.36	0.7	15
175	13.7	0.08	0.5	1.0	B	A		

131229074850	131229	0749	14.88	43N23.45	12E31.42	2.79	0.7	28
71	9.3	0.08	0.3	0.3 A M				
131229074954	131229	0750	27.86	43N24.13	12E30.37	3.47	0.5	27
94	7.7	0.08	0.3	0.3 B A				
131229075354	131229	0754	17.35	43N13.21	12E43.35	13.78	1.6	63
79	16.8	0.20	0.4	0.9 B A				
131229075635	131229	757	48.84	43N23.74	12E29.95	4.71	-0.5	10
196	9.7	0.04	0.4	1.0 C A				
131229075754	131229	0758	26.71	43N23.21	12E31.58	2.32	-0.1	8
257	9.6	0.01	0.1	0.1 C A				
131229075755	131229	0759	03.87	43N23.70	12E30.24	4.71	-0.4	16
144	8.0	0.04	0.3	1.0 B M				
131229080138	131229	0801	59.09	43N23.39	12E30.60	3.79	0.3	25
138	8.2	0.06	0.2	0.2 B A				
131229080450	131229	0805	14.91	43N23.68	12E30.54	3.39	0.4	20
103	8.4	0.06	0.2	0.2 B A				
131229081010	131229	0810	37.88	43N32.07	12E 9.19	5.33	-0.2	13
176	7.9	0.07	0.6	0.8 B M				
131229081130	131229	0811	59.16	43N23.47	12E30.64	3.32	2.2	31
70	8.2	0.11	0.3	0.4 B M				
131229081250	131229	0813	14.08	43N23.72	12E30.69	3.29	2.2	54
36	8.2	0.12	0.2	0.2 B A				
131229081738	131229	818	5.93	43N23.90	12E30.31	3.65	0.2	30
173	7.7	0.10	0.3	0.2 B A				
131229082018	131229	820	46.48	43N23.73	12E30.31	4.14	-0.4	16
229	8.1	0.03	0.2	1.3 C A				
131229082314	131229	0823	42.17	43N23.87	12E29.56	5.19	-0.2	16
191	7.2	0.06	0.4	1.0 C A				
131229082626	131229	0826	58.36	43N23.85	12E31.01	3.02	-0.4	18
123	8.6	0.15	0.5	0.7 B A				
131229083306	131229	0833	24.53	43N23.35	12E30.60	4.32	-0.4	16
139	8.2	0.06	0.3	1.8 B A				
131229083706	131229	837	35.61	43N23.30	12E30.01	3.23	0.1	23
83	7.4	0.05	0.2	0.2 B A				
131229083858	131229	839	32.06	43N24.09	12E30.68	2.26	-0.3	16
119	8.2	0.02	0.1	0.2 B A				
131229083859	131229	840	45.20	43N23.80	12E28.40	6.85	-0.4	7
176	10.5	0.03	0.9	1.1 B A				
131229084330	131229	0844	03.37	43N23.85	12E30.41	3.35	0.5	26
47	7.7	0.05	0.1	0.2 B A				
131229084506	131229	0845	35.35	43N23.58	12E30.58	3.45	0.1	20
105	8.0	0.06	0.2	0.2 B A				
131229084507	131229	846	21.50	43N23.70	12E30.22	4.17	-0.5	20
144	8.0	0.06	0.3	1.7 B A				
131229084746	131229	0848	18.72	43N24.64	12E30.92	3.64	-0.6	20
222	7.7	0.31	1.0	1.0 D A				
131229084938	131229	850	55.15	43N23.57	12E30.80	3.50	0.5	40
56	8.4	0.10	0.2	0.2 B A				
131229085234	131229	852	55.74	43N23.62	12E31.01	3.37	1.4	53
37	8.7	0.08	0.2	0.2 A A				
131229085722	131229	0857	44.54	43N23.12	12E30.95	3.37	-0.2	12
144	8.8	0.05	0.3	0.3 B A				
131229090242	131229	0903	05.87	43N27.78	12E29.63	3.10	-0.7	10
135	8.7	0.05	0.4	0.9 B M				

131229090243	131229	9 3	18.95	43N23.91	12E29.64	4.93	-0.8	10
190	7.5	0.04	0.9	1.5 C A				
131229090538	131229	0906	11.89	43N23.51	12E30.66	3.45	1.1	32
49	8.1	0.08	0.2	0.2 B A				
131229090850	131229	0909	23.83	42N54.90	13E 1.29	9.03	0.9	21
139	13.8	0.12	0.4	0.9 B A				
131229091218	131229	0913	15.09	43N23.55	12E31.35	3.00	1.1	26
73	9.5	0.05	0.2	0.2 A A				
131229091514	131229	915	46.22	43N24.04	12E30.29	3.33	-0.7	24
167	7.7	0.15	0.4	0.5 C A				
131229091515	131229	0916	18.98	43N24.33	12E27.72	6.17	-0.8	8
180	5.2	0.03	0.7	1.1 B M				
131229092330	131229	0923	52.67	43N23.34	12E30.38	3.16	0.6	26
56	7.8	0.08	0.2	0.2 B A				
131229092906	131229	929	25.76	43N23.40	12E30.70	3.19	-0.2	30
78	8.3	0.19	0.5	0.6 B A				
131229093602	131229	936	33.41	43N23.44	12E30.52	3.65	-0.2	17
201	10.0	0.08	0.5	0.4 C A				
131229094746	131229	0948	14.69	43N23.91	12E30.59	2.34	-0.5	17
241	8.1	0.24	0.7	1.6 C A				
131229095250	131229	953	8.74	43N22.19	12E31.32	2.95	-0.3	19
234	9.1	0.05	0.2	0.3 C A				
131229095251	131229	953	54.02	43N23.54	12E30.40	3.21	-0.2	16
105	9.9	0.10	0.3	0.5 B A				
131229095826	131229	958	57.06	43N22.64	12E31.02	2.85	-0.1	39
56	8.8	0.13	0.3	0.3 A A				
131229101218	131229	1012	53.56	43N23.21	12E30.56	3.87	0.0	33
114	8.2	0.22	0.5	0.6 B A				
131229102434	131229	1025	6.71	43N23.24	12E31.30	2.70	-0.3	16
139	9.2	0.05	0.3	0.4 B A				
131229104154	131229	1042	18.07	43N24.31	12E28.69	3.51	-0.1	16
92	6.3	0.04	0.1	0.2 B A				
131229105146	131229	1052	5.90	43N23.88	12E30.25	3.32	-0.5	10
198	8.1	0.04	0.5	0.4 C A				
131229105706	131229	1057	41.01	43N23.82	12E30.50	3.53	-0.3	14
102	7.9	0.05	0.3	0.2 B A				
131229105810	131229	1058	12.68	43N23.21	12E29.51	7.32	0.1	27
230	6.8	0.37	1.1	2.8 D A				
131229110258	131229	11 3	25.34	43N24.77	12E29.03	3.84	0.4	41
41	7.1	0.14	0.3	0.3 B A				
131229110554	131229	1106	28.44	43N24.67	12E29.28	3.56	0.4	34
65	7.8	0.17	0.4	0.4 B A				
131229111042	131229	1111	11.75	43N22.15	12E31.50	3.23	-0.4	15
171	9.4	0.06	0.2	0.5 B A				
131229111458	131229	1115	24.19	43N24.61	12E30.15	2.61	-0.6	14
228	7.5	0.33	1.3	2.1 D A				
131229112922	131229	1129	43.71	43N24.53	12E31.93	2.24	-0.6	17
212	8.4	0.16	0.5	0.8 C A				
131229113218	131229	1132	54.19	43N24.61	12E28.66	3.99	-0.1	15
109	7.1	0.06	0.3	0.3 B A				
131229113722	131229	1137	57.07	43N23.23	12E30.54	3.36	0.3	23
114	8.1	0.08	0.3	0.4 B A				
131229113946	131229	1140	11.47	43N23.79	12E29.07	3.62	0.0	33
54	6.5	0.05	0.1	0.1 A A				

131229114418	131229	1144	51.27	43N22.70	12E30.62	3.49	-0.4	14
214	8.4	0.05	0.5	0.6	C M			
131229114522	131229	1145	45.51	43N23.04	12E30.85	3.58	-0.1	27
64	8.6	0.10	0.3	0.3	B M			
131229114626	131229	1146	57.16	43N24.86	12E30.90	3.54	-0.2	18
118	7.4	0.06	0.2	0.2	B A			
131229115202	131229	1152	35.39	43N23.63	12E30.22	4.55	-0.4	15
103	7.6	0.03	0.2	0.8	B A			
131229115842	131229	1159	11.71	43N25.33	12E29.82	3.49	-0.4	17
193	7.3	0.25	1.3	1.2	C A			
131229121930	131229	1219	50.60	43N24.04	12E29.90	3.78	-0.7	12
272	7.7	0.04	0.4	0.2	C A			
131229122034	131229	1220	53.21	43N24.11	12E30.70	5.41	-0.5	12
306	8.7	0.04	0.4	1.2	C A			
131229122922	131229	1229	45.59	43N24.36	12E29.27	3.29	-0.3	19
205	7.1	0.09	0.3	0.4	C A			
131229123826	131229	1238	57.83	43N23.74	12E30.17	4.38	-0.6	11
198	8.1	0.02	0.3	0.9	C A			
131229124418	131229	1244	43.16	43N22.09	12E30.27	4.75	-0.4	16
180	7.7	0.07	0.5	1.7	C M			
131229124522	131229	1245	43.43	43N24.47	12E30.02	2.06	-0.6	21
213	7.4	0.42	1.2	1.9	D A			
131229124922	131229	1249	58.19	43N23.70	12E30.22	3.49	-0.5	18
102	7.6	0.06	0.2	0.2	B M			
131229125250	131229	1253	18.60	43N23.68	12E29.40	5.08	-0.8	10
134	6.8	0.04	0.5	1.0	B A			
131229125426	131229	1254	57.79	43N35.54	12E24.42	2.12	0.1	14
246	15.8	0.16	1.3	0.9	C A			
131229125618	131229	1256	39.86	43N22.51	12E31.29	3.73	-0.2	39
75	9.1	0.10	0.3	0.2	A A			
131229125930	131229	1300	01.23	43N23.54	12E30.06	4.15	-0.6	18
145	7.7	0.05	0.3	1.6	B M			
131229125931	131229	1300	48.54	43N23.68	12E30.64	3.22	-0.3	18
101	8.2	0.04	0.2	0.4	B M			
131229130938	131229	1310	45.96	43N23.40	12E30.57	3.34	0.0	17
204	8.1	0.05	0.3	0.3	C A			
131229131458	131229	1315	29.94	43N24.57	12E28.59	4.68	-0.6	16
170	6.4	0.05	0.4	0.8	B M			
131229131858	131229	1319	26.77	43N22.04	12E31.67	2.83	-0.3	24
117	9.6	0.10	0.3	0.5	B A			
131229132506	131229	1325	33.31	43N21.74	12E31.59	3.43	2.0	69
33	10.0	0.12	0.2	0.2	A A			
131229132906	131229	1329	35.96	43N23.09	12E31.49	3.36	1.3	61
33	9.5	0.12	0.2	0.2	A A			
131229133114	131229	1331	46.33	43N23.98	12E30.08	3.79	-0.4	34
87	7.4	0.12	0.3	0.3	B A			
131229133514	131229	1335	46.08	43N25.96	12E28.27	2.82	-0.5	18
154	6.0	0.18	0.9	1.2	C A			
131229133946	131229	1340	14.49	43N12.21	13E 3.71	8.31	0.6	11
230	9.8	0.06	0.8	0.6	C A			
131229134106	131229	1341	30.16	43N23.84	12E30.40	2.57	-0.4	14
276	8.4	0.03	0.2	0.3	C A			
131229134107	131229	1341	41.88	43N21.87	12E31.47	3.48	-0.4	10
154	9.7	0.05	0.5	0.5	B A			

131229134108	131229	1341	52.68	43N21.14	12E32.27	4.07	-0.2	10
189	13.7	0.06	0.6	1.0 C A				
131229134610	131229	1346	35.78	43N25.86	12E28.81	1.22	-0.8	13
165	6.6	0.06	0.5	1.0 B A				
131229135026	131229	1351	1.50	43N23.10	12E31.86	2.51	0.1	43
63	9.9	0.16	0.3	0.4 B A				
131229135322	131229	1353	49.45	43N22.72	12E31.40	2.55	-0.5	21
124	9.3	0.06	0.2	0.4 B A				
131229135858	131229	1359	29.01	43N23.79	12E29.79	4.18	-0.1	6
333	7.5	0.00	0.2	0.5 C A				
131229135859	131229	14	0	14.08	43N22.77	12E31.29	1.41	0.2
123	11.7	0.05	0.3	0.6 B A				8
131229140330	131229	14	3	59.47	43N22.14	12E31.47	3.71	0.1
67	9.3	0.06	0.2	0.2 A A				30
131229140658	131229	14	7	31.08	43N21.96	12E32.68	3.23	-0.0
100	11.0	0.05	0.3	0.2 B A				23
131229142242	131229	1424	1.16	43N22.97	12E29.99	3.45	-0.2	20
107	7.5	0.13	0.4	0.4 B A				
131229142658	131229	1427	17.40	43N23.59	12E30.51	3.35	-0.0	18
103	8.3	0.10	0.4	0.5 B A				
131229143042	131229	1431	5.56	43N21.98	12E31.11	3.28	-0.1	24
126	9.2	0.10	0.4	0.4 B A				
131229144002	131229	1440	26.18	43N23.25	12E30.78	3.63	-0.5	18
141	8.5	0.09	0.5	0.4 B M				
131229144330	131229	1443	59.15	43N23.63	12E27.84	2.71	0.3	26
78	4.8	0.08	0.2	0.3 A A				
131229144626	131229	1446	56.66	43N23.37	12E30.24	3.77	-0.4	9
142	7.6	0.05	0.3	0.3 B A				
131229145514	131229	1455	47.16	43N31.31	12E39.11	11.34	0.2	10
272	16.4	0.04	0.9	0.8 C A				
131229150610	131229	15	6	44.98	43N21.75	12E32.38	3.70	0.6
44	10.6	0.09	0.2	0.2 A A				44
131229151530	131229	1515	55.97	43N21.83	12E31.48	3.01	-0.4	18
95	9.4	0.07	0.4	0.4 B A				
131229151531	131229	1516	45.52	43N22.79	12E31.32	2.66	-0.6	17
122	9.2	0.08	0.3	1.3 B M				
131229151914	131229	1519	49.54	43N22.16	12E31.07	3.45	0.1	34
65	8.8	0.08	0.2	0.2 A A				
131229152922	131229	1529	42.83	43N23.47	12E30.66	3.31	-0.8	27
79	8.2	0.11	0.3	0.3 B A				
131229153442	131229	1535	13.86	43N22.26	12E31.14	3.29	1.4	39
58	8.9	0.14	0.3	0.3 A A				
131229154034	131229	1541	9.56	43N23.02	12E30.98	3.12	-0.2	20
116	8.8	0.07	0.2	0.5 B A				
131229154834	131229	1548	55.52	43N23.03	12E32.07	2.67	-0.4	39
64	10.2	0.11	0.2	0.3 A A				
131229155058	131229	1551	24.66	43N23.60	12E31.00	3.21	2.2	79
34	8.7	0.10	0.2	0.2 A M				
131229155946	131229	1600	06.19	43N23.37	12E30.82	3.65	-0.5	14
108	8.7	0.05	0.2	0.2 B A				
131229160554	131229	1606	24.75	43N23.06	12E30.45	1.83	-0.2	25
148	8.1	0.35	0.9	1.4 C A				
131229160714	131229	16	7	40.19	43N23.59	12E30.99	3.35	0.0
76	8.7	0.11	0.3	0.3 A A				28

131229161146	131229	1612	22.02	43N23.68	12E30.57	2.71	-0.4	20
68	8.1	0.08	0.3	0.9 B M				
131229161306	131229	1613	38.14	43N23.66	12E30.22	3.41	0.3	16
104	7.5	0.07	0.3	0.3 B A				
131229161514	131229	1615	42.35	43N23.58	12E30.43	3.61	0.5	20
104	7.9	0.08	0.3	0.3 B M				
131229161618	131229	1616	52.35	43N23.64	12E30.59	3.23	0.4	45
42	8.1	0.13	0.2	0.3 B A				
131229162954	131229	1630	25.36	43N22.12	12E32.17	3.42	0.4	23
87	10.6	0.11	0.4	0.3 A A				
131229163842	131229	1639	15.50	43N23.26	12E30.97	3.40	-0.2	16
112	8.6	0.08	0.4	0.3 B A				
131229164226	131229	1643	21.94	43N22.83	12E30.95	3.46	0.0	24
199	8.9	0.09	0.4	0.3 C M				
131229164626	131229	1646	44.75	43N23.85	12E30.97	2.25	-0.3	21
107	8.6	0.07	0.2	0.5 B A				
131229164834	131229	1648	55.40	43N23.44	12E30.35	3.82	0.1	34
95	7.8	0.10	0.3	0.3 B A				
131229165202	131229	1652	19.25	43N 0.03	12E35.95	8.48	2.5	83
70	24.9	0.08	0.2	1.3 B M				
131229165442	131229	1655	07.21	43N23.34	12E30.48	3.66	0.5	42
39	8.0	0.13	0.3	0.3 B A				
131229165858	131229	1659	30.64	43N24.03	12E29.00	3.55	-0.0	14
226	6.5	0.03	0.1	0.1 C A				
131229171810	131229	1719	10.09	43N26.47	12E29.42	6.64	-0.1	24
64	7.2	0.14	0.6	1.3 A M				
131229172002	131229	1720	20.57	42N47.43	12E56.53	3.72	0.7	17
88	22.3	0.11	0.5	1.2 B A				
131229172314	131229	1723	48.52	43N24.24	12E30.20	3.22	-0.2	28
102	7.5	0.35	0.8	1.0 C A				
131229173826	131229	1738	57.84	43N23.45	12E30.56	3.67	-0.8	28
108	8.1	0.11	0.4	0.3 B A				
131229174242	131229	1743	11.55	43N23.69	12E30.42	3.76	-0.8	27
103	7.9	0.06	0.2	0.2 B A				
131229174610	131229	1746	41.19	43N23.55	12E30.03	3.50	-0.1	23
56	7.4	0.06	0.2	0.2 B A				
131229175442	131229	1755	12.42	43N24.01	12E30.44	3.89	-0.5	19
226	7.9	0.27	0.9	1.0 C A				
131229175842	131229	1759	05.40	43N23.48	12E29.11	4.55	-0.8	11
138	6.4	0.04	0.4	1.0 B M				
131229180034	131229	18 0	58.99	43N21.97	12E31.04	2.76	0.7	25
93	8.8	0.11	0.3	0.4 B A				
131229180226	131229	18 2	53.74	43N23.86	12E30.58	3.54	0.0	38
59	8.1	0.13	0.3	0.3 B A				
131229180418	131229	18 4	52.33	43N24.36	12E29.04	5.18	-0.4	17
115	7.2	0.04	0.2	0.7 B A				
131229180730	131229	1808	09.53	43N22.06	12E31.57	3.55	0.4	29
63	9.5	0.08	0.3	0.2 A A				
131229181114	131229	1811	37.80	43N23.92	12E30.49	0.37*	-0.6	26
97	7.9	0.34	0.7	2.2 C A				
131229181218	131229	1812	35.84	43N23.69	12E31.32	2.18	0.1	20
98	9.1	0.04	0.1	0.5 B M				
131229181322	131229	1813	47.00	43N23.69	12E30.57	3.43	-0.1	16
103	8.0	0.05	0.3	0.2 B A				

131229181650	131229	1817	21.10	43N21.68	12E31.73	5.45	-0.2	17
196	9.7	0.21	0.8	2.1 C A				
131229183146	131229	1832	21.14	43N23.62	12E30.53	3.38	0.4	37
43	8.0	0.11	0.2	0.3 B A				
131229183410	131229	1834	44.72	43N23.06	12E31.47	3.13	-0.2	19
143	9.4	0.06	0.2	0.2 B A				
131229185130	131229	1852	0.03	43N23.11	12E30.92	3.03	-0.9	22
143	8.7	0.09	0.3	0.3 B A				
131229185131	131229	1852	34.38	43N23.35	12E30.68	3.74	-0.4	10
111	11.1	0.04	0.3	0.3 B A				
131229190850	131229	19	9	14.07 43N 5.01	12E59.34	9.80	0.4	10
130	17.6	0.01	0.1	0.3 B A				
131229191650	131229	1917	19.28	43N23.51	12E30.41	3.49	-0.6	21
105	7.9	0.07	0.2	0.3 B M				
131229191842	131229	1919	2.40	43N22.85	12E31.46	2.62	-0.4	20
107	9.4	0.12	0.4	0.6 B A				
131229191843	131229	1919	29.37	43N24.47	12E29.28	4.05	-0.7	18
88	7.2	0.05	0.2	1.5 B M				
131229191844	131229	1920	31.16	43N23.62	12E30.45	3.44	-0.8	16
103	8.3	0.05	0.2	0.2 B A				
131229193010	131229	1930	38.96	43N23.50	12E30.46	3.82	-0.2	34
57	8.0	0.20	0.5	0.6 B A				
131229193650	131229	1937	11.99	43N25.83	12E26.34	0.54	-0.9	12
178	5.8	0.09	0.6	1.3 B A				
131229193754	131229	1938	38.54	42N47.73	12E47.44	6.28	0.3	11
246	26.8	0.03	0.2	2.1 C M				
131229194138	131229	1942	9.32	43N23.10	12E31.33	2.32	-0.3	15
125	9.3	0.07	0.4	0.7 B A				
131229194139	131229	1942	39.75	43N22.29	12E32.47	3.01	-0.3	10
138	12.5	0.08	0.4	0.5 B A				
131229194554	131229	1946	27.07	43N23.69	12E31.05	3.83	-0.4	10
110	10.7	0.10	0.9	1.0 B A				
131229194850	131229	1949	17.03	43N23.11	12E30.41	2.70	0.1	26
100	8.0	0.12	0.4	0.4 B A				
131229194851	131229	1949	42.60	43N23.44	12E29.42	1.48	0.1	10
102	10.7	0.28	0.7	1.3 B A				
131229195706	131229	1957	36.65	43N23.67	12E30.40	3.48	-0.4	17
162	7.8	0.06	0.3	0.4 B A				
131229195914	131229	1959	42.29	42N42.14	12E42.37	12.11	1.9	14
89	15.7	0.10	0.7	2.3 B A				
131229200210	131229	20	2	28.60 43N21.97	12E31.24	3.92	-0.4	17
95	9.0	0.04	0.3	0.2 B A				
131229200642	131229	2007	07.17	43N23.70	12E31.10	3.46	-0.5	11
128	8.7	0.09	0.5	0.8 B A				
131229201442	131229	2016	17.82	43N23.67	12E30.24	0.23	0.2	16
98	9.7	0.10	0.3	1.6 B A				
131229201914	131229	2019	43.59	43N23.65	12E30.81	3.43	0.8	40
44	8.4	0.08	0.2	0.2 B A				
131229202018	131229	2020	38.12	42N57.75	13E15.90	20.70	0.9	18
65	15.2	0.07	0.4	0.7 A A				
131229202226	131229	2022	47.32	43N23.80	12E30.39	3.25	-0.5	14
209	7.8	0.06	0.6	0.4 C A				
131229202227	131229	2023	26.93	43N23.59	12E30.40	3.30	-0.9	16
104	7.9	0.06	0.3	0.5 B A				

131229203842	131229	2039	13.68	43N21.65	12E31.00	3.25	-0.1	40
64	8.8	0.10	0.3	0.3 A A				
131229204138	131229	2042	3.54	43N23.61	12E30.53	3.30	-0.3	15
110	8.5	0.05	0.2	0.3 B A				
131229204139	131229	2042	12.55	43N23.63	12E30.33	3.58	-0.4	12
103	10.4	0.09	0.5	0.6 B A				
131229204538	131229	2046	9.04	43N18.00	12E33.88	7.10	-0.1	15
149	12.9	0.07	0.4	1.1 B A				
131229205042	131229	2051	14.93	43N23.21	12E31.70	3.12	1.2	51
32	9.7	0.10	0.2	0.2 A A				
131229205354	131229	2054	26.54	43N24.31	12E29.48	3.79	0.0	26
92	7.3	0.09	0.3	0.3 B A				
131229205946	131229	2100	15.02	43N 5.25	13E16.64	13.02	0.6	15
230	16.5	0.24	1.3	2.8 C A				
131229210106	131229	21 1	29.62	43N24.06	12E30.77	5.25	-0.8	11
306	8.8	0.02	0.3	0.8 C A				
131229210314	131229	21 3	37.91	43N22.48	12E30.71	2.51	-0.7	19
166	8.3	0.06	0.2	0.3 B A				
131229210626	131229	2106	53.23	42N43.38	13E17.35	4.46	0.4	18
88	18.8	0.14	0.7	2.4 B A				
131229210834	131229	2108	57.18	43N22.71	12E32.25	2.79	0.8	43
60	10.6	0.10	0.2	0.3 A A				
131229211442	131229	2115	15.17	43N23.80	12E30.73	3.32	0.2	40
41	8.3	0.08	0.2	0.2 B A				
131229211650	131229	2117	20.93	42N43.62	13E13.19	11.30	0.3	13
97	14.6	0.22	1.2	2.6 B A				
131229212002	131229	2120	27.08	43N22.67	12E32.28	2.70	0.8	42
44	10.6	0.12	0.2	0.3 A A				
131229212154	131229	2122	26.37	43N23.36	12E30.46	3.57	-0.3	19
109	8.2	0.08	0.3	0.3 B A				
131229212155	131229	2122	40.25	43N23.53	12E30.45	3.50	-0.4	12
105	10.6	0.08	0.4	0.5 B A				
131229212938	131229	2130	3.58	43N24.83	12E30.35	3.62	-0.4	22
103	7.7	0.10	0.4	0.7 B A				
131229212939	131229	2130	27.94	43N23.55	12E30.51	2.94	-0.8	9
142	8.3	0.02	0.2	0.6 B A				
131229214642	131229	2147	17.28	43N23.71	12E30.62	3.29	0.0	17
116	8.5	0.09	0.4	0.4 B A				
131229215010	131229	2150	33.30	43N24.98	12E29.20	3.35	0.3	20
99	7.5	0.04	0.1	0.1 B A				
131229215234	131229	2152	58.48	43N23.61	12E29.99	3.27	-0.7	7
199	7.2	0.01	0.3	0.5 C A				
131229215338	131229	2153	50.12	43N24.27	12E30.48	3.28	-0.4	15
107	8.6	0.09	0.3	0.4 B A				
131229221738	131229	2218	01.58	43N24.70	12E28.38	4.54	-0.9	9
137	7.2	0.03	0.3	1.0 B A				
131229221739	131229	2218	46.99	43N19.90	12E31.93	3.09	-0.2	10
148	16.2	0.15	0.9	1.1 C A				
131229222330	131229	2224	05.75	43N21.12	12E31.90	2.49	0.3	14
98	10.1	0.08	0.4	0.4 B A				
131229223602	131229	2236	26.88	42N23.64	13E26.75	9.96	1.5	13
278	28.6	0.07	0.9	1.4 C A				
131229223930	131229	2240	38.93	43N24.27	12E26.88	4.71	-1.1	9
237	4.2	0.05	1.1	1.0 C A				

131229224106	131229	2241	20.94	43N22.16	12E32.16	3.69	-0.3	15
182	10.6	0.05	0.3	0.2	C A			
131229224107	131229	2241	36.73	43N21.55	12E32.16	4.10	-0.3	9
171	13.0	0.03	0.5	0.9	B A			
131229224108	131229	2242	49.16	43N22.83	12E30.46	3.96	-0.4	10
165	11.1	0.05	0.7	0.7	B A			
131229225010	131229	2250	32.64	43N23.22	12E30.69	3.74	-0.8	30
114	8.4	0.10	0.3	0.3	B A			
131229225650	131229	2257	14.82	43N23.62	12E30.46	3.49	0.4	43
41	7.9	0.12	0.3	0.3	B A			
131229225914	131229	2259	49.55	43N24.17	12E29.94	3.77	-0.3	30
54	7.2	0.10	0.3	0.3	B A			
131229230210	131229	2302	34.94	43N23.87	12E28.73	5.30	-0.5	9
128	9.4	0.03	0.3	0.7	B A			
131229231114	131229	2311	43.21	43N21.02	12E32.10	1.81	0.6	25
64	10.4	0.05	0.2	0.2	A A			
131229231722	131229	2317	49.94	43N25.53	12E29.00	3.27	0.3	23
55	7.1	0.07	0.2	0.3	B A			
131229233650	131229	2337	13.85	43N23.72	12E30.45	3.42	-0.7	33
131	7.9	0.13	0.3	0.4	B A			
131229234330	131229	2344	1.59	43N23.20	12E31.68	2.09	-0.4	20
145	9.8	0.12	0.4	0.7	B A			
131229235754	131229	2358	18.32	43N25.11	12E30.82	2.63	-0.6	16
244	7.5	0.36	1.2	2.0	D A			
131230000122	131230	0 1	55.90	43N23.73	12E30.63	3.74	1.2	40
80	8.1	0.05	0.1	0.1	B A			
131230000450	131230	0 5	19.18	43N22.44	12E31.91	3.48	-0.4	24
133	9.9	0.10	0.4	0.3	B A			
131230000730	131230	0008	04.29	43N22.11	12E31.13	2.85	-0.7	14
144	8.9	0.06	0.4	0.4	B M			
131230001010	131230	0010	46.14	43N23.50	12E30.54	3.86	-0.1	18
135	8.4	0.07	0.3	0.3	B A			
131230001306	131230	0013	13.40	43N17.17	12E47.99	2.13	0.1	14
202	17.1	0.11	0.9	0.5	C M			
131230002714	131230	027	48.13	43N22.76	12E30.30	3.37	-0.6	29
75	7.8	0.10	0.3	0.3	B A			
131230003058	131230	0031	25.68	43N23.83	12E30.02	3.12	-0.3	15
100	7.2	0.08	0.3	1.7	B A			
131230003946	131230	040	19.59	43N25.66	12E31.85	3.99	-0.2	21
204	9.3	0.05	0.2	0.2	C A			
131230005146	131230	051	51.70	43N24.83	12E28.55	3.97	-0.6	16
182	6.6	0.03	0.2	0.1	C A			
131230005147	131230	052	7.14	43N23.42	12E30.61	1.10	-0.2	10
112	10.9	0.06	0.3	0.7	B A			
131230005148	131230	052	20.57	43N23.19	12E30.84	3.24	-0.4	14
112	10.3	0.07	0.3	0.5	B A			
131230005149	131230	053	17.86	43N22.37	12E31.84	3.42	-0.4	10
136	11.9	0.09	0.6	0.5	B A			
131230010522	131230	1 5	45.24	42N51.10	12E57.11	7.83	0.6	19
249	20.6	0.06	0.4	1.1	C A			
131230010818	131230	1 8	37.19	43N23.47	12E30.64	2.90	-0.8	15
136	8.2	0.06	0.3	0.4	B A			
131230011858	131230	0119	00.91	42N57.25	13E15.40	20.60	0.2	9
133	16.6	0.05	0.7	0.9	B A			

131230012050	131230	121	17.27	43N22.85	12E31.50	2.58	-0.5	17
193	9.4	0.05	0.2	0.3 C A				
131230012522	131230	125	48.98	43N22.35	12E31.41	3.49	-0.6	35
61	9.3	0.12	0.3	0.3 A A				
131230012642	131230	127	11.57	43N23.38	12E29.92	3.51	-0.7	33
60	7.3	0.12	0.3	0.3 B A				
131230013250	131230	0133	13.93	43N23.82	12E30.17	3.52	-0.7	18
142	8.0	0.07	0.6	0.6 B M				
131230013842	131230	0139	12.49	42N55.12	13E 1.59	9.15	0.1	16
171	13.8	0.09	0.6	0.9 B M				
131230013843	131230	0139	36.92	43N23.10	12E31.04	3.65	-0.7	16
145	8.9	0.09	0.6	0.5 B M				
131230014154	131230	0142	20.93	43N23.42	12E30.72	3.75	0.5	25
138	8.2	0.05	0.2	0.2 B A				
131230014642	131230	0147	06.19	42N56.00	12E56.16	9.30	0.6	20
192	16.8	0.08	0.4	0.7 C A				
131230015306	131230	0153	18.54	42N30.25	13E28.62	13.44	0.6	8
264	18.2	0.06	1.1	1.2 C A				
131230020802	131230	2 8	34.75	43N24.29	12E28.49	3.86	-0.7	14
219	6.1	0.02	0.2	0.1 C A				
131230021234	131230	0213	06.89	43N23.09	12E31.04	3.52	0.3	20
114	8.9	0.07	0.3	0.2 B M				
131230021338	131230	0214	13.03	43N23.31	12E30.51	3.63	0.4	24
81	8.3	0.09	0.3	0.3 B A				
131230023338	131230	0234	10.79	43N23.73	12E30.05	3.78	-0.6	18
101	7.4	0.10	0.5	0.4 B M				
131230023339	131230	234	53.43	43N22.99	12E31.44	3.62	-0.4	9
116	12.1	0.05	0.4	0.4 B A				
131230023914	131230	239	34.87	43N23.98	12E29.95	3.73	-0.4	23
98	7.2	0.05	0.2	0.1 B A				
131230024258	131230	0243	22.59	43N22.70	12E31.38	3.03	-0.1	18
109	9.2	0.10	0.4	0.5 B A				
131230024402	131230	244	26.75	43N24.52	12E28.92	3.94	-0.2	24
126	6.8	0.10	0.4	0.4 B A				
131230025146	131230	0252	15.36	43N20.70	12E32.32	3.35	-0.8	12
199	10.9	0.03	0.3	0.2 C A				
131230031114	131230	311	38.82	43N22.89	12E30.99	2.91	-0.8	14
152	8.8	0.04	0.3	0.4 B A				
131230031354	131230	0314	16.67	43N22.63	12E31.60	2.60	-0.2	30
109	9.5	0.53	1.2	1.9 C A				
131230032538	131230	326	4.07	43N22.82	12E31.12	2.49	-0.0	18
148	10.9	0.10	0.4	0.5 B A				
131230033410	131230	0334	38.05	42N50.80	13E 2.61	10.10	0.2	13
223	14.1	0.22	1.4	2.2 C A				
131230040554	131230	4 6	24.61	43N22.88	12E30.02	3.64	-0.6	32
74	7.5	0.09	0.2	0.2 B A				
131230040922	131230	0409	40.68	43N 9.48	13E14.33	14.34	0.7	24
126	9.3	0.15	0.7	1.0 B A				
131230042226	131230	0422	49.96	43N22.70	12E30.25	3.32	0.2	24
91	7.7	0.07	0.2	0.2 B A				
131230042506	131230	0425	31.62	43N23.81	12E30.73	3.16	1.2	57
34	8.7	0.10	0.2	0.2 B A				
131230043722	131230	437	52.59	43N22.54	12E30.36	2.98	0.4	48
39	7.8	0.13	0.3	0.3 B A				

131230044034	131230	441	4.80	42N49.35	13E 8.28	9.56	0.2	13
189	13.8	0.05	0.5	0.5 C A				
131230044938	131230	450	9.68	43N23.18	12E30.20	4.66	-0.2	12
208	10.6	0.03	0.3	1.9 C A				
131230050106	131230	0501	29.42	43N24.62	12E30.19	3.23	-0.5	24
213	7.6	0.30	0.9	1.1 D A				
131230050450	131230	0505	47.65	43N23.82	12E30.81	3.24	0.9	26
86	8.3	0.03	0.1	0.1 B A				
131230051634	131230	0517	37.63	43N22.17	12E33.49	2.29	0.9	43
49	11.8	0.13	0.3	0.3 A A				
131230052050	131230	0521	15.48	43N21.54	12E33.39	2.28	-0.3	9
221	12.0	0.01	0.2	0.2 C A				
131230052051	131230	521	49.96	43N22.17	12E32.33	3.42	-0.2	10
144	12.3	0.03	0.2	0.2 B A				
131230052850	131230	529	12.37	43N23.91	12E30.85	2.08	-0.3	18
104	8.4	0.05	0.2	0.8 B A				
131230053930	131230	539	53.92	43N25.17	12E30.00	4.81	-0.4	21
103	7.5	0.06	0.2	1.4 B A				
131230054850	131230	0549	17.40	43N23.59	12E30.09	3.58	0.1	26
104	7.4	0.10	0.3	0.3 B A				
131230055042	131230	0551	02.03	42N42.98	13E16.97	6.20	2.0	21
169	20.6	0.14	0.7	2.4 C A				
131230055618	131230	0556	44.50	43N24.32	12E27.99	5.83	-0.6	8
269	5.5	0.02	0.5	0.5 C A				
131230055619	131230	557	1.13	43N23.80	12E30.07	5.82	-0.2	10
141	10.0	0.06	0.4	2.4 C A				
131230061546	131230	616	10.06	43N24.31	12E29.35	4.97	-0.5	10
156	9.2	0.04	0.3	0.9 B A				
131230061914	131230	0619	35.84	43N23.88	12E31.17	2.75	-0.0	19
94	8.9	0.06	0.2	0.3 B A				
131230062242	131230	0623	20.69	43N22.40	12E32.49	3.34	1.9	67
28	10.7	0.09	0.2	0.2 A M				
131230063338	131230	0633	57.93	43N23.51	12E30.13	3.33	1.2	25
106	7.5	0.08	0.3	0.3 B M				
131230063442	131230	0635	16.49	43N22.05	12E33.09	2.61	1.1	51
45	11.5	0.17	0.3	0.3 B A				
131230063858	131230	0639	19.77	43N22.12	12E32.65	3.36	0.8	36
63	10.9	0.10	0.3	0.2 A A				
131230064050	131230	641	28.63	43N23.90	12E30.71	3.34	0.1	34
59	8.2	0.07	0.2	0.2 B A				
131230065218	131230	652	39.54	43N24.31	12E29.95	3.54	-0.6	24
91	7.9	0.06	0.2	0.2 B A				
131230065219	131230	653	45.34	43N22.59	12E30.66	3.35	-0.5	12
216	8.5	0.04	0.4	0.4 C A				
131230070314	131230	7 3	36.33	43N21.82	12E33.11	3.12	0.1	20
114	11.6	0.07	0.4	0.3 B A				
131230073738	131230	738	11.88	43N23.78	12E30.18	3.39	-0.1	20
101	7.5	0.02	0.1	0.1 B A				
131230075322	131230	753	50.42	43N23.72	12E30.45	3.47	-0.3	28
102	7.9	0.10	0.3	0.3 B A				
131230075323	131230	754	22.23	43N23.54	12E30.46	2.25	0.2	9
114	10.6	0.06	0.4	1.1 B A				
131230075810	131230	0758	37.70	43N22.08	12E31.17	3.08	1.1	18
145	8.9	0.06	0.5	0.3 B M				

131230075914	131230	0759	43.57	43N24.60	12E30.15	1.98	1.1	39
52	8.2	0.35	0.7	1.1 C A				
131230082642	131230	827	6.74	43N22.08	12E31.49	3.11	-0.1	17
146	9.4	0.05	0.2	0.3 B A				
131230082922	131230	0829	49.43	43N27.33	12E27.50	3.52	-0.7	10
170	7.2	0.02	0.3	0.2 B A				
131230083218	131230	0832	49.01	43N23.03	12E31.49	5.35	-0.1	20
144	9.5	0.24	0.8	2.3 C A				
131230083322	131230	0833	53.09	43N23.85	12E30.01	3.82	-0.2	16
195	7.8	0.04	0.3	0.2 C A				
131230085914	131230	859	37.05	43N23.99	12E28.73	3.66	-0.1	21
206	6.2	0.03	0.1	0.1 C A				
131230090538	131230	0905	59.64	43N22.89	12E30.54	3.73	-0.4	12
183	8.2	0.06	0.9	0.5 C A				
131230091650	131230	0917	17.52	43N23.12	12E31.02	3.18	0.9	43
38	8.8	0.14	0.2	0.3 A A				
131230091842	131230	0919	15.08	43N23.86	12E30.66	3.30	0.8	29
66	8.2	0.07	0.2	0.2 B A				
131230091946	131230	0919	54.93	43N23.34	12E30.43	3.93	0.8	28
81	8.0	0.13	0.4	0.4 B A				
131230092418	131230	924	46.75	43N23.30	12E29.85	2.59	-0.2	18
160	7.2	0.05	0.2	0.4 B A				
131230095306	131230	0953	34.13	43N22.55	12E31.75	5.97	-0.2	18
160	9.7	0.23	1.3	2.0 C A				
131230100418	131230	10 4	39.30	43N22.20	12E31.15	3.08	0.2	39
73	8.9	0.11	0.2	0.3 A A				
131230101722	131230	1017	51.87	43N24.64	12E29.25	3.28	0.8	35
44	7.3	0.11	0.2	0.3 B A				
131230101930	131230	1019	50.54	43N24.67	12E29.05	3.42	0.9	42
42	7.1	0.14	0.2	0.3 B A				
131230102210	131230	1022	32.50	43N24.74	12E28.64	3.94	-0.3	7
191	7.8	0.02	0.5	0.6 C A				
131230104138	131230	1042	08.17	43N20.66	12E31.55	3.80	-0.3	12
195	9.0	0.02	0.2	0.1 C A				
131230104402	131230	1044	22.06	43N21.55	12E32.22	3.84	0.4	19
204	10.4	0.07	0.3	0.2 C A				
131230110050	131230	1101	21.06	43N24.26	12E29.62	2.44	-0.2	21
212	7.5	0.20	0.5	1.0 C A				
131230112626	131230	1126	51.46	43N21.64	12E30.92	3.72	1.2	55
37	8.7	0.12	0.3	0.2 A A				
131230115010	131230	1150	30.72	43N23.14	12E30.67	2.60	-0.6	21
116	8.3	0.07	0.2	0.4 B A				
131230115354	131230	1154	21.05	43N20.29	12E31.10	3.65	0.6	30
86	8.4	0.40	0.9	1.2 C A				
131230120434	131230	12 4	54.30	43N24.33	12E30.40	3.58	-0.8	23
90	7.8	0.08	0.3	0.3 B A				
131230120834	131230	1209	04.24	43N23.81	12E30.36	3.45	0.8	36
52	7.8	0.09	0.2	0.2 B A				
131230121322	131230	1213	40.78	43N22.02	12E31.09	3.50	-0.2	24
109	8.8	0.08	0.4	0.3 B A				
131230122210	131230	1222	50.39	43N23.58	12E30.41	3.38	1.0	36
36	7.9	0.09	0.2	0.2 B A				
131230122450	131230	1225	14.12	43N23.18	12E29.74	1.58	0.3	19
86	7.1	0.05	0.2	0.4 A M				

131230122451	131230	1225	37.78	43N23.49	12E30.11	2.35	0.4	10
98	11.4	0.14	0.7	1.1 B A				
131230122818	131230	1228	40.88	43N23.66	12E30.68	3.42	0.4	40
36	8.2	0.07	0.2	0.2 B A				
131230123634	131230	1236	58.01	43N22.15	12E32.47	3.35	0.3	42
71	10.7	0.15	0.3	0.3 A A				
131230124954	131230	1250	23.87	43N22.32	12E31.27	3.59	-0.2	36
57	9.1	0.14	0.3	0.3 A A				
131230125722	131230	1257	50.58	43N23.61	12E30.51	4.15	-0.3	11
181	8.3	0.03	0.3	2.1 C A				
131230130346	131230	1304	09.02	42N57.15	13E11.59	6.88	0.1	16
76	12.4	0.18	0.7	2.3 B M				
131230130730	131230	13	7	50.26	43N24.11	12E30.78	1.84	0.3
170	8.3	0.05	0.6	0.8 B A				
131230131458	131230	1315	33.30	43N23.71	12E30.98	3.39	1.6	55
34	8.6	0.08	0.2	0.2 A M				
131230131826	131230	1318	54.04	43N21.93	12E32.18	3.60	0.1	8
213	10.3	0.01	0.1	0.1 C A				
131230132138	131230	1321	55.10	42N51.52	13E	1.42	7.34	0.6
194	18.9	0.08	0.6	1.0 C M				
131230132802	131230	1328	37.87	43N23.39	12E30.71	3.38	1.5	48
35	8.6	0.09	0.2	0.2 B A				
131230133354	131230	1334	21.82	43N21.21	12E31.17	1.08	-0.1	11
125	10.0	0.05	0.3	0.5 B A				
131230134034	131230	1341	03.00	43N22.96	12E32.88	4.95	-0.2	8
211	11.3	0.49	2.3	1.7 D A				
131230134138	131230	1342	11.79	43N23.62	12E31.07	3.35	-0.3	37
61	8.8	0.12	0.3	0.3 A A				
131230134714	131230	1347	40.94	43N25.84	12E31.68	2.91	-0.3	20
141	9.3	0.07	0.3	0.4 B A				
131230134715	131230	1348	22.15	43N23.80	12E30.52	3.48	-0.3	22
99	8.0	0.08	0.3	0.4 B M				
131230140906	131230	14	9	37.07	43N23.77	12E30.48	3.67	0.1
67	7.9	0.10	0.2	0.2 B A				
131230141058	131230	1411	19.46	43N24.04	12E30.59	3.25	-0.0	11
169	8.0	0.02	0.5	0.3 B A				
131230141410	131230	1414	43.23	43N23.56	12E30.40	4.22	-0.3	18
176	8.2	0.05	0.3	2.0 C A				
131230141530	131230	1415	56.91	43N23.47	12E30.44	3.27	-0.3	18
106	7.9	0.08	0.3	1.1 B M				
131230141650	131230	1417	15.17	43N23.76	12E30.61	3.69	1.1	46
36	8.1	0.08	0.2	0.2 B A				
131230142226	131230	1422	59.35	43N23.90	12E30.47	3.37	-0.1	20
143	7.9	0.06	0.3	0.3 B A				
131230142658	131230	1427	21.14	43N23.22	12E31.16	3.73	-0.2	13
147	9.0	0.07	1.1	0.9 B M				
131230143234	131230	1432	58.97	43N25.27	12E28.60	4.88	-0.3	14
173	6.8	0.03	0.2	0.7 B A				
131230144954	131230	1450	21.49	42N44.14	12E31.46	4.30	1.5	22
138	26.3	0.09	0.4	4.3 C M				
131230145058	131230	1451	29.68	43N25.10	12E28.44	3.60	-0.2	27
92	6.8	0.11	0.3	0.4 B A				
131230145810	131230	1458	40.71	43N23.59	12E31.74	5.79	-0.3	17
246	9.3	0.24	0.9	2.7 C A				

131230150330	131230	15	3	47.64	42N54.16	12E36.15	6.93	1.0	15
114	31.4	0.12	0.7	2.9	B A				
131230150626	131230	15	6	45.19	42N54.20	12E46.65	0.72	0.9	13
269	29.3	0.06	1.4	1.4	C A				
131230151042	131230	1511	15.17	43N22.82	12E30.54	2.12	0.2	20	
163	8.3	0.14	0.4	0.6	B A				
131230151930	131230	1520	00.60	43N27.77	12E27.39	4.13	-0.3	17	
111	7.6	0.33	1.8	2.7	C A				
131230152258	131230	1523	29.13	43N24.78	12E31.27	2.28	-0.4	21	
225	7.8	0.33	1.0	1.5	D A				
131230152658	131230	1527	19.09	43N23.15	12E31.00	3.41	-0.2	20	
113	8.8	0.07	0.3	0.3	B M				
131230152818	131230	1528	43.14	43N22.49	12E30.06	3.28	-0.1	27	
133	7.4	0.13	0.3	0.4	B A				
131230153218	131230	1532	52.37	43N23.62	12E30.46	3.82	-0.0	26	
78	7.9	0.10	0.4	0.4	B A				
131230153219	131230	1533	48.69	43N23.36	12E30.22	7.44	0.1	10	
148	10.8	0.08	0.7	2.2	C A				
131230154346	131230	1544	09.81	42N42.52	13E15.28	3.19	0.8	17	
174	18.0	0.24	1.6	1.2	C A				
131230155458	131230	1555	21.87	43N23.61	12E30.44	2.17	0.2	18	
160	7.9	0.07	0.3	0.6	B A				
131230161026	131230	1610	52.21	43N22.65	12E30.01	2.99	0.6	23	
208	7.4	0.09	0.3	0.3	C A				
131230161202	131230	1612	31.19	43N21.94	12E33.41	2.36	-0.1	24	
108	11.7	0.13	0.5	0.5	B A				
131230161738	131230	1618	08.70	43N23.08	12E30.42	3.58	0.3	14	
118	8.0	0.06	0.3	0.2	B A				
131230164610	131230	1646	40.50	43N22.36	12E31.96	3.42	0.5	40	
55	10.0	0.10	0.2	0.2	A A				
131230165842	131230	1659	17.94	43N23.62	12E30.50	3.33	0.3	19	
105	7.9	0.05	0.2	0.2	B A				
131230170610	131230	1706	41.51	43N24.90	12E28.54	3.78	-0.3	10	
233	6.7	0.02	0.4	0.5	C A				
131230170611	131230	17	8	2.44	43N23.77	12E30.21	4.72	-0.2	10
175	9.5	0.02	0.2	0.8	B A				
131230172138	131230	1722	12.06	43N23.77	12E30.70	3.68	-0.0	32	
69	8.2	0.10	0.2	0.2	B A				
131230172554	131230	1726	30.08	43N22.77	12E30.32	3.17	1.2	31	
59	7.8	0.09	0.2	0.3	B M				
131230172658	131230	1727	32.03	43N23.59	12E30.57	3.62	1.2	41	
36	8.0	0.09	0.2	0.2	B A				
131230174730	131230	1747	56.30	43N25.44	12E25.97	3.18	-0.3	17	
119	4.7	0.11	0.5	0.4	B A				
131230175738	131230	1758	03.11	43N23.34	12E28.34	6.53	-0.2	9	
294	5.4	0.01	0.3	0.3	C A				
131230181250	131230	1813	09.89	43N10.54	12E59.76	11.48	1.5	36	
61	6.3	0.12	0.3	0.6	A A				
131230182418	131230	1824	40.49	43N20.89	12E44.31	12.12	0.8	37	
78	13.7	0.20	0.5	1.2	B A				
131230184226	131230	1842	51.98	43N23.30	12E30.62	3.56	0.1	20	
182	8.2	0.09	0.5	0.4	C A				
131230184227	131230	1843	16.40	43N22.01	12E31.05	3.58	0.1	10	
172	13.2	0.08	0.5	0.5	B A				

131230184746	131230	1848	9.84	43N23.69	12E30.61	3.35	0.2	17
162	8.1	0.07	0.3	0.3 B A				
131230190906	131230	19	9	31.39	43N22.59	12E31.28	2.15	0.2 20
136	9.1	0.13	0.6	0.8 B A				
131230190907	131230	1910	45.02	43N23.41	12E29.64	4.19	-0.0	14
144	10.0	0.08	0.5	2.0 C A				
131230191026	131230	1910	42.29	43N19.10	12E38.91	13.84	0.8	6
186	20.3	0.07	0.3	0.1 C A				
131230191810	131230	1918	30.38	43N23.49	12E30.21	3.88	-0.4	14
177	7.9	0.08	0.6	0.4 B A				
131230191811	131230	1918	43.01	43N22.57	12E30.50	3.58	-0.3	20
129	8.0	0.08	0.4	0.3 B M				
131230194050	131230	1941	14.37	43N25.21	12E28.58	2.49	-0.6	15
196	6.9	0.16	0.7	0.8 C A				
131230194242	131230	1943	12.85	43N27.97	12E25.42	3.83	-0.8	13
194	7.3	0.06	0.4	0.2 C A				
131230200954	131230	2010	18.31	43N23.41	12E30.59	3.60	0.1	21
137	8.2	0.07	0.3	0.2 B A				
131230201754	131230	2018	24.43	43N23.35	12E30.72	3.72	0.6	35
50	8.3	0.13	0.3	0.3 B A				
131230202538	131230	2026	30.34	43N22.78	12E30.98	3.55	0.4	48
57	8.7	0.15	0.3	0.3 A A				
131230203202	131230	2032	24.96	43N23.04	12E29.86	3.74	-0.4	13
270	7.3	0.03	0.3	0.2 C A				
131230204138	131230	2041	59.61	43N23.41	12E30.65	3.58	0.8	29
50	8.1	0.09	0.2	0.2 B A				
131230204346	131230	2044	06.94	43N23.38	12E30.48	3.39	0.7	28
65	8.3	0.12	0.3	0.3 B A				
131230213738	131230	2137	57.61	42N40.71	12E58.58	2.19	1.0	18
137	28.1	0.20	0.6	1.3 C A				
131230213930	131230	2139	51.17	43N22.78	12E30.13	3.68	0.3	13
126	7.6	0.04	0.3	0.2 B A				
131230215250	131230	2153	16.90	43N23.56	12E30.77	2.99	0.3	19
149	8.4	0.07	0.3	0.4 B A				
131230215442	131230	2155	15.04	43N22.79	12E31.12	3.52	0.1	13
251	8.9	0.05	0.6	0.5 C A				
131230220258	131230	2203	01.49	43N47.21	13E29.09	17.84	1.5	12
253	54.6	0.23	3.7	3.9 D A				
131230221042	131230	2211	41.19	43N22.53	12E32.09	3.11	1.1	34
80	10.4	0.09	0.3	0.2 A A				
131230221810	131230	2218	31.22	43N12.66	12E53.61	10.42	0.4	16
117	21.4	0.11	0.4	1.1 B A				
131230222346	131230	2224	09.52	42N57.34	12E58.87	10.12	0.7	18
170	12.5	0.14	0.6	1.1 B A				
131230222906	131230	2229	30.74	43N	1.77	13E16.08	20.08	1.0 23
92	13.0	0.17	0.7	1.3 B A				
131230224346	131230	2244	05.14	43N23.17	12E31.96	1.50	-0.2	16
205	10.0	0.18	0.7	1.3 C A				
131230224802	131230	2248	36.00	43N22.68	12E30.95	3.57	-0.3	38
61	8.7	0.08	0.2	0.2 A A				
131230230330	131230	2304	03.67	43N23.60	12E30.60	3.56	0.6	35
55	8.1	0.09	0.2	0.2 B A				
131230230714	131230	2307	40.09	43N24.59	12E31.08	2.23	-0.4	19
238	7.7	0.28	0.9	1.2 C A				

131230231338	131230	2314	13.39	43N22.70	12E32.07	2.91	0.5	30
64	10.2	0.12	0.3	0.3 A A				
131230232154	131230	2322	19.41	43N 4.23	13E 0.17	11.11	0.6	25
131	12.6	0.15	0.6	1.3 B A				
131230232746	131230	2328	7.16	43N24.23	12E30.00	3.84	0.0	20
162	7.9	0.07	0.5	0.4 B A				
131230234034	131230	2341	0.70	43N24.57	12E29.15	5.49	0.1	22
127	7.1	0.09	0.4	1.5 B A				
131230235618	131230	2356	59.07	43N21.01	12E31.28	3.40	0.2	23
95	9.4	0.04	0.3	0.2 B A				
131231000122	131231	0001	51.28	43N 4.15	12E44.68	10.74	0.9	23
112	25.1	0.15	0.8	1.8 B M				
131231001426	131231	0015	19.68	43N23.29	12E30.60	6.12	-0.6	7
351	8.4	0.05	2.4	2.6 C M				
131231001530	131231	0015	54.85	43N25.40	12E29.80	3.81	-0.7	11
199	8.6	0.05	0.8	0.3 C M				
131231001531	131231	0016	43.48	43N22.84	12E29.87	5.12	-0.7	17
98	7.4	0.11	0.7	2.1 B M				
131231001532	131231	0016	48.91	43N24.35	12E29.69	3.91	-1.0	10
272	7.6	0.02	0.3	0.1 C M				
131231001533	131231	0016	58.77	43N25.01	12E29.98	4.61	-0.9	11
152	8.5	0.02	0.3	1.1 B M				
131231002154	131231	022	25.38	43N23.75	12E30.52	3.63	-0.0	36
67	8.0	0.08	0.2	0.2 B A				
131231002938	131231	0030	05.00	43N 3.84	13E31.78	24.76	3.3	89
40	11.2	0.28	0.6	0.7 B M				
131231003322	131231	033	51.55	43N20.29	12E30.84	4.99	-0.2	16
170	9.0	0.06	0.3	1.9 B A				
131231003323	131231	034	12.87	43N23.20	12E30.71	6.00	0.0	9
210	11.4	0.04	0.4	2.0 C A				
131231003458	131231	0035	23.90	43N23.48	12E32.26	4.74	-0.2	16
316	9.4	0.23	0.9	2.8 C A				
131231003602	131231	0036	17.36	43N 3.00	13E30.42	25.68	1.5	19
191	14.1	0.23	1.9	1.8 D M				
131231004242	131231	043	9.90	43N 2.71	13E30.64	26.31	1.2	13
276	22.1	0.09	1.3	1.1 C A				
131231004554	131231	046	22.18	43N21.43	12E33.55	2.75	0.6	40
56	12.2	0.10	0.3	0.2 A A				
131231004730	131231	0047	45.85	43N 3.36	13E32.50	21.45	1.1	16
150	12.5	0.28	2.0	2.8 C A				
131231004834	131231	0048	57.53	43N 8.86	13E30.79	24.35	1.3	8
341	25.9	0.11	9.1	2.8 D M				
131231005410	131231	0055	15.51	43N 3.54	13E32.38	24.30	1.0	25
127	12.2	0.20	1.2	1.5 B M				
131231005946	131231	0100	02.87	43N 7.12	13E35.68	2.44	0.5	10
278	18.1	0.83	17.8	12.5 D M				
131231010210	131231	0102	34.88	43N21.78	12E34.37	2.71	0.1	15
83	11.4	0.17	0.7	1.1 B M				
131231010714	131231	0107	41.77	43N 3.15	13E33.18	23.87	1.4	20
154	13.4	0.20	1.4	2.2 C A				
131231011058	131231	111	19.96	43N22.80	12E30.43	3.25	0.3	42
75	8.0	0.11	0.2	0.3 A A				
131231011250	131231	0114	14.36	43N23.74	12E29.02	3.33	0.1	22
131	6.4	0.08	0.3	0.3 B A				

131231011354	131231	114	3.70	43N	6.76	13E35.34	21.61	1.7	8	
271	17.3	0.04	1.2	0.8	C A					
131231011530	131231	0115	51.32	43N	1.12	13E30.50	24.62	1.3	17	
172	12.4	0.24	2.0	2.2	C A					
131231011754	131231	118	13.47	43N	24.45	12E29.19	1.41	-0.5	13	
105	7.1	0.07	0.9	2.9	B A					
131231012450	131231	125	14.70	43N	6.76	13E35.33	21.46	1.1	8	
271	17.3	0.05	1.5	1.0	C A					
131231014434	131231	0145	07.58	43N	23.67	12E30.06	3.67	-0.2	8	
198	10.2	0.04	0.4	0.3	C A					
131231014802	131231	148	30.50	43N	22.55	12E30.87	3.38	0.8	57	
36	8.5	0.11	0.2	0.2	A A					
131231015202	131231	152	24.31	43N	24.41	12E30.31	3.41	-0.1	29	
87	7.7	0.11	0.3	0.3	B A					
131231021202	131231	0212	30.46	43N	3.64	13E30.91	25.26	1.2	18	
200	10.3	0.17	1.5	1.4	C M					
131231023706	131231	237	33.24	43N	24.69	12E28.28	5.21	-0.6	12	
229	6.2	0.02	0.2	0.3	C A					
131231023707	131231	0237	38.23	43N	23.69	12E28.97	4.50	-0.9	9	
162	6.5	0.01	0.1	0.2	B M					
131231024226	131231	0242	56.88	43N	23.80	12E30.06	4.38	-0.4	15	
196	7.8	0.06	0.5	1.8	C M					
131231030938	131231	310	9.04	43N	22.48	12E32.09	3.39	0.2	40	
106	10.2	0.09	0.2	0.2	B A					
131231031338	131231	314	9.80	43N	22.96	12E31.51	2.71	0.1	22	
161	9.5	0.19	0.5	0.8	C A					
131231031738	131231	0318	05.04	43N	23.93	12E30.61	3.56	-0.6	18	
143	8.6	0.05	0.2	0.2	B A					
131231031739	131231	0319	00.77	43N	23.16	12E30.69	4.98	-0.6	10	
185	8.5	0.05	0.6	1.6	C M					
131231032034	131231	0320	59.01	43N	28.31	12E27.87	3.46	-0.4	14	
107	6.8	0.08	0.6	0.5	B A					
131231033026	131231	0330	53.37	43N	3.76	13E32.80	24.31	0.9	17	
130	12.6	0.21	2.0	2.2	B M					
131231040714	131231	0407	48.63	43N	27.44	12E28.51	3.04	-0.8	10	
138	6.3	0.03	0.3	0.3	B A					
131231041650	131231	0417	21.04	43N	23.66	12E29.79	3.71	1.2	58	
37	7.0	0.08	0.2	0.2	B M					
131231042346	131231	0424	06.29	43N	25.38	12E31.12	2.16	-0.5	18	
178	8.1	0.31	1.4	1.8	C A					
131231043130	131231	0431	56.19	43N	5.21	12E52.93	8.12	0.9	31	
130	12.0	0.14	0.4	1.1	B A					
131231044002	131231	440	33.76	43N	21.84	12E31.12	3.23	0.0	28	
153	8.9	0.08	0.3	0.3	B A					
131231044138	131231	442	2.67	43N	24.01	12E29.90	3.71	-0.1	21	
89	7.7	0.04	0.2	0.2	B A					
131231044818	131231	0448	43.47	43N	23.93	12E28.67	4.66	-0.8	12	
258	6.1	0.02	0.3	0.4	C A					
131231045338	131231	454	1.67	43N	24.75	12E29.47	4.76	-0.2	15	
127	7.6	0.05	0.3	1.3	B A					
131231045706	131231	0457	37.63	43N	23.10	12E30.85	2.94	-0.3	16	
210	8.6	0.12	0.4	0.5	C A					
131231050450	131231	5	5	21.84	43N	23.78	12E31.27	3.46	-0.6	13
310	9.1	0.04	0.4	0.2	C A					

131231050954	131231	510	22.24	43N24.75	12E27.98	2.19	-0.4	18
182	5.9	0.05	0.3	0.4 C A				
131231051322	131231	0513	56.02	43N23.97	12E29.93	3.39	0.2	19
98	7.1	0.05	0.2	0.2 B A				
131231052418	131231	0525	33.11	43N22.98	12E28.25	7.42	-0.2	21
152	5.2	0.24	1.0	1.8 C A				
131231053306	131231	533	36.74	43N22.12	12E33.91	2.54	1.0	52
69	11.6	0.16	0.3	0.3 B A				
131231053618	131231	0536	29.13	43N25.53	12E29.73	5.15	-1.2	6
336	9.3	0.00	0.1	0.2 C M				
131231053858	131231	0539	30.56	43N25.61	12E24.72	3.62	0.3	22
158	5.0	0.06	0.2	0.2 B A				
131231054418	131231	0544	41.23	43N23.09	12E29.06	4.21	-0.9	9
328	6.3	0.01	0.3	0.2 C M				
131231054746	131231	0548	13.96	43N21.60	12E33.63	2.95	-0.3	21
193	12.3	0.14	0.9	0.5 C M				
131231054906	131231	549	32.22	43N23.43	12E30.24	4.43	-0.5	20
138	7.7	0.07	0.4	1.8 B A				
131231061706	131231	617	25.86	43N23.61	12E30.13	5.07	-0.1	15
178	9.9	0.06	0.4	1.4 B A				
131231062938	131231	0629	53.25	42N56.27	12E45.64	10.40	0.4	12
115	28.8	0.15	0.9	2.7 B M				
131231065218	131231	0652	37.27	42N41.72	13E15.11	5.12	0.4	10
231	23.5	0.18	3.1	7.8 D M				
131231065842	131231	0659	07.42	43N25.01	12E30.38	2.87	1.0	45
39	7.7	0.11	0.2	0.3 B A				
131231070226	131231	0703	01.76	43N25.05	12E30.11	4.44	-0.2	20
127	7.6	0.07	0.4	2.0 B M				
131231070906	131231	7 9	32.14	43N21.95	12E33.41	2.87	-0.3	23
178	12.0	0.13	0.4	0.5 B A				
131231071130	131231	0711	53.34	43N25.09	12E29.96	3.77	-0.3	9
202	8.5	0.02	0.2	0.3 C A				
131231072834	131231	0729	40.78	43N23.53	12E31.28	3.47	-0.0	26
130	9.1	0.28	0.8	0.8 B A				
131231073410	131231	0734	41.44	43N21.96	12E43.01	2.75	0.7	38
63	11.8	0.17	0.4	0.5 B A				
131231074018	131231	740	42.13	43N25.34	12E27.00	3.82	-0.2	14
145	5.7	0.03	0.4	0.3 B A				
131231074019	131231	740	58.50	43N23.85	12E30.35	5.55	-0.3	10
174	9.3	0.05	0.4	1.3 B A				
131231074226	131231	742	46.03	43N24.49	12E30.56	3.82	-0.4	11
196	8.1	0.02	0.2	0.1 C A				
131231080850	131231	8 9	21.85	43N22.46	12E31.77	3.35	-0.4	35
58	9.7	0.11	0.3	0.3 A A				
131231081618	131231	0816	40.24	43N23.56	12E29.10	10.45	-0.2	15
170	6.4	0.36	3.1	4.3 C M				
131231081619	131231	817	54.31	43N25.18	12E29.91	5.85	-0.3	10
153	8.5	0.06	0.7	2.0 C A				
131231085218	131231	0852	44.74	43N 6.48	13E 1.38	7.96	-0.0	8
155	15.0	0.07	1.0	3.2 C M				
131231090034	131231	0901	00.13	43N 3.32	13E31.82	23.18	0.8	6
305	36.2	0.00	0.2	0.3 C M				
131231090506	131231	9 5	31.10	43N23.15	12E29.89	2.98	-0.7	32
64	7.3	0.11	0.3	0.3 B A				

131231091634	131231	916	57.05	43N23.93	12E30.35	3.59	-0.2	22
97	7.7	0.06	0.3	0.2 B A				
131231092314	131231	0923	34.19	43N27.96	12E28.67	5.45	-0.4	13
121	6.3	0.07	0.4	1.0 B A				
131231093946	131231	0940	19.10	43N24.17	12E29.56	6.01	-0.6	15
213	7.3	0.09	0.7	1.7 C M				
131231095810	131231	958	31.42	43N22.63	12E31.48	3.53	0.2	33
122	9.4	0.10	0.4	0.3 B A				
131231100658	131231	1007	23.04	43N22.94	12E29.58	5.23	-0.1	25
154	6.9	0.20	0.5	1.8 C A				
131231100802	131231	10 9	13.33	43N21.43	12E31.78	2.40	1.0	29
72	9.9	0.05	0.2	0.2 A A				
131231101458	131231	1015	21.77	43N22.40	12E30.95	3.66	-0.4	11
173	8.6	0.02	0.5	0.3 B A				
131231102922	131231	1029	54.21	43N24.51	12E30.59	3.46	-0.4	16
118	8.1	0.04	0.2	0.2 B A				
131231103058	131231	1031	18.33	43N20.42	12E31.90	3.75	-0.4	17
103	9.0	0.07	0.3	0.3 B M				
131231103202	131231	1032	28.03	43N23.50	12E29.68	3.58	0.1	30
139	6.9	0.12	0.3	0.3 B A				
131231104154	131231	1042	21.21	43N23.87	12E30.60	3.50	0.3	25
95	8.1	0.05	0.2	0.2 B A				
131231104330	131231	1044	03.96	43N20.86	12E31.24	2.35	0.0	27
108	9.4	0.10	0.3	0.4 B A				
131231105218	131231	1052	44.00	43N24.22	12E30.31	3.73	-0.4	16
139	7.7	0.04	0.2	0.2 B A				
131231105219	131231	1053	36.71	43N23.68	12E30.34	2.46	-0.1	9
102	10.3	0.07	0.5	3.1 B A				
131231110906	131231	11 9	33.13	43N23.35	12E31.40	3.30	-0.3	25
108	9.3	0.10	0.3	0.3 B A				
131231111026	131231	1110	53.84	43N23.50	12E30.34	3.70	-0.1	23
136	7.8	0.15	0.5	0.5 C A				
131231111306	131231	1113	29.34	43N23.49	12E31.02	2.09	-0.6	16
158	8.7	0.03	0.2	0.2 B A				
131231112450	131231	1125	21.16	42N52.61	13E 1.04	6.22	0.6	10
246	18.6	0.05	0.8	1.2 C M				
131231113306	131231	1133	39.64	43N24.50	12E28.44	4.99	-0.7	13
187	6.2	0.02	0.2	0.5 C M				
131231114002	131231	1140	20.65	43N 3.48	12E50.95	7.08	0.1	6
252	36.5	0.02	0.5	1.4 C M				
131231114258	131231	1143	23.49	42N43.17	13E17.59	5.27	0.1	12
150	19.3	0.13	1.2	2.3 C M				
131231115130	131231	1151	56.93	42N43.13	13E17.41	6.24	0.5	9
152	19.2	0.07	0.8	2.2 C A				
131231115722	131231	1157	45.27	43N23.45	12E30.54	3.32	-0.4	15
106	9.9	0.07	0.2	0.3 B A				
131231122122	131231	1221	44.26	43N23.69	12E30.35	3.38	-0.4	20
101	7.8	0.06	0.2	0.2 B A				
131231123306	131231	1233	28.74	43N25.51	12E28.65	3.70	0.2	33
50	6.4	0.06	0.2	0.2 B A				
131231123826	131231	1238	50.94	43N22.91	12E30.32	4.60	-0.1	10
156	7.9	0.04	0.5	1.7 B A				
131231125514	131231	1255	41.40	43N23.64	12E30.62	3.39	-0.6	30
58	8.1	0.12	0.3	0.3 B A				

131231130122	131231	13	1	43.09	43N24.11	12E31.14	3.28	-0.6	27
117	8.5	0.15	0.4	0.5	B A				
131231130922	131231	1309	51.23	43N23.12	12E30.39	2.80	-0.3	25	
147	8.0	0.22	0.5	0.6	C A				
131231132938	131231	1330	07.29	43N23.52	12E30.61	3.18	0.2	29	
80	8.1	0.13	0.3	0.3	B A				
131231142050	131231	1421	15.48	43N20.92	12E31.72	3.48	-0.3	16	
122	9.5	0.18	0.8	0.7	B A				
131231142714	131231	1427	39.32	43N23.83	12E30.84	2.11	-0.5	14	
98	8.8	0.07	0.3	1.6	B A				
131231143218	131231	1432	41.74	43N 0.56	13E 6.85	10.50	0.7	12	
173	12.5	0.06	0.6	0.7	B A				
131231143514	131231	1435	35.33	42N42.70	13E16.62	3.80	1.0	19	
163	19.0	0.24	1.3	1.0	C A				
131231144506	131231	1445	27.29	43N24.46	12E29.15	3.59	-0.4	19	
111	7.0	0.10	0.3	0.4	B A				
131231150330	131231	1504	00.71	43N27.11	12E26.79	5.16	-0.5	19	
114	6.3	0.27	1.1	2.2	B A				
131231150554	131231	15 6	21.93	43N26.82	12E26.23	3.72	-0.1	18	
110	5.5	0.03	0.2	0.1	B A				
131231150938	131231	1510	12.74	43N25.48	12E26.45	4.42	0.1	24	
98	4.8	0.14	0.5	1.2	B A				
131231151858	131231	1519	30.18	43N23.99	12E30.21	3.38	-0.1	22	
179	7.5	0.06	0.3	0.3	B A				
131231152538	131231	1526	8.62	43N23.94	12E30.06	3.23	-0.5	16	
195	7.4	0.06	0.3	0.5	C A				
131231152730	131231	1527	57.75	43N23.28	12E31.10	3.43	-0.3	17	
139	8.9	0.05	0.3	0.2	B A				
131231153146	131231	1532	9.82	43N23.48	12E30.82	2.98	-0.3	13	
134	8.4	0.06	0.7	0.8	B A				
131231153426	131231	1534	50.56	43N24.17	12E30.05	3.82	-0.5	27	
94	7.3	0.10	0.4	0.4	B A				
131231153842	131231	1539	7.43	43N24.68	12E29.51	3.78	-0.7	26	
107	7.6	0.10	0.3	0.3	B A				
131231154746	131231	1548	20.24	43N23.80	12E30.71	3.10	0.7	34	
51	8.2	0.07	0.2	0.2	B A				
131231155650	131231	1557	02.35	43N44.47	12E 2.11	7.93	0.5	10	
147	23.9	0.15	1.4	7.3	C A				
131231160106	131231	1601	28.43	43N26.76	12E27.47	3.91	0.2	16	
128	6.2	0.05	0.2	0.2	B A				
131231161514	131231	1615	42.65	43N25.01	12E30.15	3.98	-0.6	14	
105	7.9	0.04	0.2	0.5	B A				
131231162242	131231	1623	16.96	43N24.49	12E29.29	3.47	0.0	18	
105	7.6	0.07	0.3	0.3	B A				
131231162642	131231	1627	15.49	43N23.30	12E30.35	3.49	-0.5	17	
110	8.1	0.05	0.2	0.2	B A				
131231163354	131231	1634	19.21	43N23.58	12E30.15	3.26	0.4	20	
104	7.5	0.08	0.3	0.5	B M				
131231163458	131231	1635	21.83	43N22.92	12E30.90	3.64	0.4	35	
66	8.7	0.09	0.2	0.2	A A				
131231163826	131231	1638	52.43	43N26.82	12E26.25	3.54	-0.5	12	
172	5.5	0.04	0.3	0.3	B A				
131231164122	131231	1641	43.08	43N20.57	12E31.35	2.20	-0.6	11	
173	9.7	0.02	0.2	0.3	B A				

131231164746	131231	1648	10.70	43N24.16	12E29.38	3.69	0.1	28
77	7.1	0.12	0.3	0.3 A A				
131231170002	131231	17	0	27.05	43N23.11	12E30.50	3.48	-0.5 14
110	8.2	0.03	0.2	0.1 B A				
131231170434	131231	17	4	58.19	43N23.27	12E30.46	3.42	-0.6 20
142	8.0	0.09	0.3	0.4 B A				
131231170435	131231	17	5	44.83	43N23.57	12E30.70	3.30	-0.3 11
104	10.7	0.05	0.3	0.4 B A				
131231170938	131231	1710	08.16	43N27.97	12E28.73	2.31	-0.9	16
248	6.4	0.17	0.7	0.7 C A				
131231171754	131231	1718	18.06	43N27.20	12E27.82	6.47	0.1	27
83	7.2	0.25	0.7	1.7 B A				
131231173602	131231	1736	29.88	43N23.46	12E30.57	3.19	0.0	19
79	8.4	0.06	0.2	0.3 B A				
131231174226	131231	1743	04.14	43N20.61	12E31.67	2.99	0.2	24
233	9.0	0.16	0.5	0.5 C A				
131231174506	131231	1745	27.67	43N21.17	12E31.27	2.83	-0.2	14
176	9.8	0.07	0.4	0.4 B A				
131231175130	131231	1751	58.76	43N12.32	12E19.25	15.18	0.5	9
271	20.8	0.09	2.0	1.9 C A				
131231175322	131231	1753	51.32	43N23.64	12E30.63	3.60	-0.2	15
132	8.5	0.02	0.1	0.1 B A				
131231175514	131231	1755	42.91	43N25.41	12E28.58	2.94	0.5	34
49	6.5	0.08	0.2	0.2 B A				
131231175858	131231	1759	28.81	43N23.96	12E28.69	3.65	-0.9	14
178	6.1	0.02	0.1	0.1 B A				
131231180730	131231	1807	50.30	43N22.99	12E30.77	2.99	-0.7	14
150	8.5	0.08	0.5	1.4 B A				
131231182018	131231	1820	43.98	43N23.81	12E30.89	3.18	-0.3	27
61	8.5	0.07	0.2	0.2 B A				
131231183410	131231	1834	43.26	43N23.42	12E30.60	3.47	-0.6	12
137	8.2	0.03	0.2	0.3 B A				
131231183411	131231	1834	55.09	43N23.33	12E29.84	2.88	-0.9	10
142	7.4	0.06	0.4	1.5 B A				
131231184610	131231	1846	40.29	43N24.15	12E30.59	3.97	-0.4	23
120	8.1	0.07	0.3	0.2 B A				
131231185426	131231	1855	0.86	43N23.58	12E30.24	3.71	0.7	51
38	7.6	0.09	0.2	0.2 B A				
131231191026	131231	1911	00.50	43N22.23	12E32.74	3.12	0.2	20
100	11.0	0.06	0.2	0.2 B A				
131231192210	131231	1922	40.17	43N24.69	12E30.53	3.59	-0.4	21
107	7.8	0.07	0.3	0.3 B A				
131231192211	131231	1923	4.52	43N22.87	12E30.62	3.98	-0.4	10
163	10.9	0.05	0.5	0.5 B A				
131231192938	131231	1930	31.91	43N22.91	12E31.88	2.67	-0.0	17
123	10.0	0.06	0.3	0.3 B M				
131231192939	131231	1930	5.67	43N22.22	12E31.53	2.00	-0.2	10
98	11.8	0.08	0.4	0.7 B A				
131231193618	131231	1936	42.50	43N22.50	12E31.98	3.24	0.2	23
84	10.3	0.07	0.2	0.2 A A				
131231193754	131231	1938	25.58	43N24.33	12E28.85	3.77	-0.7	22
117	6.5	0.06	0.2	0.2 B A				
131231194034	131231	1941	0.86	43N23.59	12E30.68	3.33	-0.3	34
105	8.2	0.14	0.4	0.4 B A				

131231194450	131231	1945	21.82	43N23.94	12E29.12	5.08	-0.6	18	
126	6.6	0.06	0.3	0.8 B A					
131231194642	131231	1947	11.78	43N25.46	12E27.23	3.85	-0.5	16	
107	5.1	0.02	0.1	0.1 B M					
131231194802	131231	1948	21.10	43N23.82	12E30.51	2.72	-0.6	31	
62	8.0	0.17	0.4	0.5 B A					
131231195338	131231	1954	13.95	43N24.71	12E28.63	3.75	-0.2	15	
169	6.6	0.05	0.3	0.3 B A					
131231195914	131231	1959	35.19	43N23.71	12E29.92	3.59	-0.7	19	
170	7.2	0.09	0.4	0.4 B A					
131231195915	131231	2000	17.44	43N21.23	12E31.31	3.37	-0.8	13	
175	9.3	0.03	0.3	0.3 B M					
131231195916	131231	2000	29.41	43N21.08	12E33.95	10.53	-0.3	10	
238	12.9	0.03	0.9	0.6 C M					
131231200226	131231	2002	51.93	43N21.83	12E33.30	2.50	0.1	31	
83	11.5	0.46	1.1	1.5 B A					
131231200626	131231	20	6	51.03	43N23.86	12E29.42	3.71	0.1	41
47	6.9	0.10	0.2	0.2 A A					
131231200818	131231	2008	44.72	43N21.77	12E30.88	3.22	-0.3	18	
91	8.6	0.05	0.3	0.3 B M					
131231200922	131231	2009	54.86	43N27.11	12E27.92	3.40	-0.1	16	
103	7.2	0.03	0.1	0.1 B A					
131231202658	131231	2027	27.40	43N26.20	12E29.06	2.82	-0.2	21	
67	7.3	0.06	0.2	0.2 B A					
131231203458	131231	2035	29.74	43N23.46	12E30.68	3.35	-0.7	16	
158	8.3	0.07	0.6	0.4 B A					
131231204626	131231	2046	45.66	43N23.74	12E29.95	2.92	-0.5	13	
204	7.2	0.07	1.0	1.0 C A					
131231205058	131231	2051	18.79	43N24.68	12E29.30	3.70	-0.8	20	
73	7.4	0.08	0.3	0.3 B M					
131231205306	131231	2053	35.56	43N23.45	12E30.92	3.29	-0.4	19	
106	8.6	0.08	0.3	0.3 B M					
131231205514	131231	2055	38.60	43N23.80	12E30.75	3.10	-0.1	33	
65	8.3	0.07	0.2	0.2 B A					
131231205706	131231	2057	40.85	43N22.61	12E31.98	3.35	0.6	48	
59	10.0	0.09	0.2	0.2 A A					
131231210450	131231	21	5	23.11	43N22.68	12E31.03	3.47	-0.2	21
110	8.8	0.06	0.3	0.2 B A					
131231210938	131231	2110	11.75	43N22.30	12E31.32	2.71	-0.4	18	
171	9.1	0.08	0.5	0.5 B A					
131231211458	131231	2115	20.49	43N22.79	12E30.92	3.87	-0.3	20	
123	8.6	0.09	0.4	0.3 B M					
131231211602	131231	2116	27.16	43N24.39	12E28.85	3.65	-0.3	25	
48	6.6	0.06	0.2	0.2 A A					
131231212434	131231	2125	04.19	43N23.88	12E30.52	2.99	-0.0	19	
74	8.5	0.05	0.2	0.2 B A					
131231212538	131231	2125	56.70	42N54.30	12E51.71	8.46	0.2	10	
177	23.5	0.14	3.0	4.8 C M					
131231213410	131231	2134	41.14	43N22.65	12E31.95	3.25	1.0	40	
39	10.2	0.10	0.2	0.2 A A					
131231213634	131231	2136	59.52	43N23.66	12E26.97	1.67	-1.4	8	
184	4.2	0.51	6.8	12.7 D M					
131231214034	131231	2141	0.90	43N22.72	12E31.84	2.58	-0.0	16	
153	9.9	0.05	0.4	0.4 B A					

131231214210	131231	2142	27.97	43N23.31	12E31.78	2.57	0.5	24
63 9.8 0.07	0.3	0.4	A	M				
131231214330	131231	2143	53.32	43N23.58	12E30.50	3.68	0.7	55
55 8.0 0.11	0.2	0.2	B	A				
131231214538	131231	2146	2.54	43N24.63	12E28.93	5.30	-0.2	20
110 7.4 0.10	0.4	1.5	B	A				
131231214850	131231	2149	57.04	43N21.91	12E34.31	2.49	-0.1	28
144 11.3 0.49	1.2	1.5	C	A				
131231215546	131231	2156	43.97	43N23.02	12E30.71	3.60	0.7	20
212 8.4 0.06	0.4	0.2	C	A				
131231220314	131231	2203	42.59	43N22.93	12E31.16	3.28	-0.7	11
150 9.0 0.06	0.5	1.1	B	M				
131231220610	131231	22 6	42.40	43N22.37	12E30.79	3.46	0.8	56
37 8.4 0.07	0.1	0.1	A	A				
131231221010	131231	2210	32.00	43N24.99	12E28.15	3.97	-0.7	6
211 6.3 0.01	0.8	0.2	C	A				
131231221218	131231	2212	48.65	43N23.21	12E31.09	3.64	1.1	60
34 8.9 0.08	0.2	0.2	A	M				
131231221930	131231	2220	03.82	43N23.62	12E30.64	3.21	0.1	26
89 8.5 0.10	0.3	0.3	B	A				
131231222522	131231	2225	54.13	43N24.41	12E28.80	3.74	-0.0	35
46 6.5 0.10	0.3	0.3	A	A				
131231223634	131231	2236	57.18	43N22.86	12E30.36	3.08	-0.5	22
55 7.9 0.06	0.2	0.3	B	M				
131231223738	131231	2238	08.01	43N21.85	12E30.30	3.88	-0.1	14
188 7.8 0.04	0.2	0.1	C	A				
131231224226	131231	2242	47.87	43N23.76	12E30.31	3.27	-0.1	27
76 7.7 0.07	0.3	0.3	B	A				
131231224538	131231	2246	08.16	43N21.05	12E31.49	2.67	-0.2	10
100 14.9 0.12	0.7	0.9	B	A				
131231225058	131231	2251	31.05	43N23.87	12E30.43	3.40	0.6	28
52 7.8 0.05	0.1	0.1	B	A				
131231225738	131231	2258	10.84	43N23.10	12E31.14	3.53	0.1	45
38 9.0 0.12	0.3	0.3	A	A				
131231231146	131231	2312	15.13	43N25.37	12E27.52	3.38	-0.2	14
148 5.5 0.04	0.4	0.3	B	A				
131231232106	131231	2321	34.41	43N24.79	12E30.39	3.31	-0.8	22
108 7.7 0.10	0.3	0.5	B	A				
131231232226	131231	2322	47.46	43N22.31	12E30.90	3.37	-0.5	32
176 8.6 0.10	0.2	0.2	B	A				
131231232434	131231	2325	3.69	43N22.38	12E30.81	3.17	0.5	49
37 8.7 0.11	0.2	0.3	A	A				
131231232818	131231	2328	47.57	43N22.17	12E33.23	2.76	0.6	50
44 11.7 0.16	0.4	0.3	B	A				
131231234034	131231	2341	09.61	43N23.59	12E30.54	3.39	0.1	22
92 8.0 0.07	0.2	0.2	B	A				
131231234258	131231	2343	32.37	43N22.97	12E30.85	3.58	0.5	13
157 8.6 0.08	0.4	0.3	B	A				
131231234834	131231	2348	40.94	42N45.00	12E32.67	4.58	0.6	9
218 47.5 0.06	1.6	2.8	C	M				
131								

140101000954	140101	0010	22.85	43N22.53	12E31.23	4.11	-0.2	15
163	9.3	0.08	0.6	1.6	B A			
140101001458	140101	015	24.90	43N23.17	12E29.96	3.22	-0.3	23
65	7.4	0.04	0.2	0.2	B A			
140101001459	140101	015	47.24	43N23.46	12E30.53	3.57	-0.4	22
92	8.3	0.08	0.3	0.3	B A			
140101002314	140101	023	48.24	43N23.97	12E30.54	3.34	-0.6	15
123	8.0	0.06	0.5	0.4	B A			
140101002538	140101	0026	09.92	43N23.66	12E30.37	3.39	-0.5	15
105	7.7	0.07	0.3	0.3	B A			
140101003354	140101	0034	21.66	43N24.17	12E30.28	2.84	-0.3	11
118	8.3	0.03	0.3	0.4	B A			
140101004106	140101	0041	34.68	43N23.56	12E30.42	3.42	-0.4	12
134	8.3	0.08	0.5	0.7	B A			
140101004522	140101	0045	57.93	43N23.63	12E30.62	3.14	0.6	35
43	8.5	0.11	0.2	0.3	B A			
140101005306	140101	0053	29.58	43N24.65	12E30.41	3.61	-0.2	16
108	8.0	0.09	0.4	0.5	B A			
140101005546	140101	0056	14.15	43N26.25	12E28.85	3.80	-0.6	11
166	6.9	0.03	0.2	0.1	B A			
140101005946	140101	0100	10.72	43N23.54	12E29.82	3.45	-0.4	12
136	7.5	0.04	0.2	0.3	B A			
140101010122	140101	0101	49.02	43N20.94	12E31.40	2.31	-0.0	19
122	9.5	0.07	0.2	0.4	B A			
140101011426	140101	0115	01.18	43N23.49	12E30.44	3.32	-0.6	8
138	8.3	0.01	0.1	0.1	B A			
140101012402	140101	124	32.08	43N24.05	12E30.48	3.08	-0.4	13
170	7.9	0.05	0.6	0.7	B A			
140101012403	140101	124	41.46	43N20.22	12E31.61	2.78	-0.7	19
75	8.9	0.10	0.4	0.4	A A			
140101012610	140101	0126	45.35	43N23.64	12E30.23	3.85	0.0	19
104	7.5	0.05	0.2	0.2	B A			
140101014106	140101	0141	35.63	43N23.15	12E30.36	3.89	-0.5	14
146	7.9	0.05	0.4	0.2	B A			
140101014346	140101	0144	09.84	43N23.34	12E30.26	3.49	-0.2	12
112	7.7	0.13	0.6	0.6	B A			
140101014538	140101	0147	27.51	43N26.96	12E26.14	3.17	0.6	13
125	5.7	0.08	0.6	0.7	B A			
140101014658	140101	0147	57.22	43N26.73	12E26.55	3.77	1.0	42
53	5.6	0.10	0.2	0.2	A A			
140101015010	140101	0150	34.39	43N26.75	12E26.67	3.79	0.9	35
81	5.7	0.09	0.2	0.2	A A			
140101015322	140101	153	43.73	43N21.84	12E31.19	3.23	-0.8	20
153	9.0	0.13	0.6	0.5	B A			
140101015722	140101	157	54.09	43N20.68	12E31.56	2.80	-0.6	13
124	10.2	0.06	0.4	0.3	B A			
140101015914	140101	159	47.93	43N26.81	12E26.32	3.25	-1.1	11
174	5.5	0.03	0.4	0.6	B A			
140101020050	140101	2 1	11.33	42N30.79	13E16.48	6.90	0.8	9
203	42.5	0.02	0.2	1.0	C A			
140101020242	140101	0203	16.27	43N23.81	12E30.15	3.38	-0.6	22
56	7.5	0.05	0.2	0.2	B M			
140101020346	140101	0204	14.09	43N23.82	12E30.59	3.16	1.0	39
51	8.5	0.07	0.2	0.2	B A			

140101021250	140101	0213	13.09	43N26.75	12E26.53	3.84	0.2	21
83	5.6	0.09	0.3	0.3 A A				
140101021514	140101	0215	41.52	43N23.10	12E29.82	3.53	-0.8	22
114	7.3	0.07	0.4	0.4 B M				
140101021634	140101	0217	01.19	43N23.16	12E31.14	3.60	1.3	64
34	9.0	0.10	0.2	0.2 A M				
140101022002	140101	0220	37.18	43N23.64	12E30.57	3.43	-0.0	25
104	8.0	0.08	0.2	0.2 B A				
140101022418	140101	0224	47.56	43N26.90	12E26.35	3.90	-1.0	12
160	5.7	0.03	0.3	0.2 B A				
140101022419	140101	0225	34.47	43N22.84	12E30.86	2.69	-0.7	8
122	10.9	0.03	0.2	1.0 B A				
140101022730	140101	0227	58.91	43N24.29	12E30.30	3.68	-0.5	17
116	7.7	0.06	0.3	0.3 B A				
140101023234	140101	233	1.82	43N27.04	12E27.06	5.27	-0.3	18
98	6.4	0.03	0.2	0.3 B A				
140101023235	140101	233	8.86	43N23.07	12E30.73	3.24	-0.3	17
115	8.5	0.06	0.2	0.4 B A				
140101023458	140101	0235	21.63	43N 6.15	13E 0.98	10.29	0.3	8
120	15.4	0.02	0.1	0.5 B A				
140101024554	140101	0246	22.74	43N23.51	12E30.41	3.41	-0.3	14
107	7.8	0.06	0.3	0.3 B A				
140101025306	140101	0253	25.35	43N22.94	12E31.07	3.83	-0.4	24
66	8.9	0.08	0.4	0.3 A M				
140101025426	140101	254	50.91	43N23.08	12E31.06	3.06	-0.6	16
145	8.9	0.08	0.4	0.5 B A				
140101025530	140101	255	55.67	43N23.08	12E29.89	4.60	-0.3	17
144	7.4	0.08	0.4	1.1 B A				
140101025826	140101	0258	49.10	43N22.19	12E31.02	3.93	-1.0	10
176	8.7	0.05	1.1	0.3 C A				
140101030346	140101	0304	11.67	43N26.78	12E26.68	3.82	-0.5	14
81	5.7	0.05	0.3	0.2 A A				
140101031026	140101	0310	52.20	43N23.50	12E30.55	3.86	-0.1	19
135	8.4	0.04	0.2	0.2 B A				
140101031218	140101	312	37.73	43N23.43	12E31.44	4.12	-0.7	15
157	9.3	0.06	0.5	1.6 B A				
140101032258	140101	0323	31.65	43N22.88	12E30.49	3.36	0.5	29
58	8.2	0.10	0.3	0.3 B A				
140101032610	140101	326	32.56	43N23.66	12E29.77	3.27	-0.7	19
103	7.0	0.05	0.2	0.3 B A				
140101032834	140101	0328	59.57	43N22.61	12E31.77	3.53	-0.6	10
154	12.7	0.02	0.2	0.1 B A				
140101032835	140101	0329	27.39	43N25.87	12E23.52	3.57	-0.9	7
213	6.9	0.02	0.7	0.4 C A				
140101032836	140101	329	52.94	43N23.57	12E29.73	3.69	-0.6	19
104	7.0	0.05	0.2	0.2 B A				
140101040658	140101	0407	22.43	43N24.24	12E31.27	3.53	-0.4	10
120	9.0	0.05	0.3	0.4 B A				
140101042522	140101	0425	42.59	43N23.28	12E29.71	3.43	-0.7	26
110	7.0	0.11	0.3	0.5 B M				
140101042818	140101	0428	50.80	43N27.15	12E27.05	5.38	-0.3	11
128	6.6	0.02	0.3	0.4 B A				
140101043250	140101	0433	24.72	43N23.97	12E30.98	3.07	-0.2	8
167	9.3	0.01	0.4	0.3 B A				

140101043354	140101	0434	16.64	43N23.22	12E31.32	5.57	-0.3	17
139	9.2	0.04	0.2	0.7 B A				
140101044002	140101	440	30.79	43N23.49	12E29.85	3.28	-0.7	14
137	7.1	0.06	0.4	0.5 B A				
140101044626	140101	0446	41.16	42N36.25	13E27.71	10.05	0.7	12
130	11.9	0.08	0.7	1.2 B A				
140101045058	140101	451	22.17	43N26.73	12E23.36	2.34	-0.7	9
245	6.7	0.02	0.3	0.3 C A				
140101045354	140101	0454	22.66	43N23.45	12E30.48	3.36	-0.4	16
137	8.3	0.09	0.4	0.5 B A				
140101050626	140101	5 7	0.09	43N26.69	12E26.70	3.54	-0.9	15
280	5.6	0.11	0.6	0.4 C A				
140101051250	140101	513	16.51	43N31.32	12E20.13	5.53	-0.3	18
114	10.8	0.07	0.3	1.3 B A				
140101052138	140101	0522	43.99	43N26.66	12E23.77	3.47	0.8	35
85	6.4	0.09	0.2	0.2 A A				
140101052538	140101	0526	02.25	43N26.78	12E23.42	2.82	-0.5	11
131	6.6	0.07	0.5	1.4 B A				
140101052642	140101	0527	09.45	43N25.39	12E30.36	3.87	-0.5	10
260	8.9	0.05	0.6	0.3 C A				
140101053410	140101	0534	41.66	43N22.88	12E30.21	2.07	-0.4	13
125	7.9	0.03	0.2	0.2 B A				
140101053754	140101	538	21.84	43N22.88	12E30.23	2.23	-0.1	15
180	7.7	0.05	0.4	0.4 C A				
140101053755	140101	538	40.86	43N18.88	12E33.98	2.82	0.0	28
74	12.9	0.18	0.4	0.5 B A				
140101054018	140101	0540	46.40	43N23.02	12E31.17	3.39	0.1	24
83	9.1	0.12	0.4	0.4 A A				
140101054434	140101	0544	56.69	43N22.23	12E28.33	2.68	-0.8	10
177	5.5	0.03	0.3	0.6 B A				
140101054610	140101	0546	45.48	43N23.77	12E30.45	3.48	0.7	27
101	7.8	0.05	0.1	0.1 B A				
140101055202	140101	552	24.84	43N26.61	12E28.79	3.34	-0.9	13
164	6.6	0.04	0.3	0.5 B A				
140101055354	140101	0554	19.14	43N23.35	12E31.26	2.41	0.1	8
136	9.3	0.03	0.7	0.8 B A				
140101055618	140101	0557	19.55	43N23.79	12E30.30	3.68	0.1	24
76	8.3	0.10	0.4	0.4 B A				
140101060106	140101	6 1	26.88	43N21.08	12E31.05	2.43	-0.7	15
108	9.0	0.04	0.2	0.3 B A				
140101060522	140101	0605	41.28	43N23.36	12E30.76	3.53	-0.4	12
138	8.6	0.03	0.1	0.2 B A				
140101062210	140101	0622	34.13	43N22.72	12E30.43	3.40	-0.4	16
159	8.0	0.10	0.4	0.5 B A				
140101062522	140101	0625	48.19	43N22.29	12E32.61	2.73	-0.1	18
111	11.3	0.15	0.6	0.6 B A				
140101062730	140101	0627	56.34	43N23.69	12E30.59	3.25	0.6	30
48	8.5	0.06	0.2	0.2 B A				
140101064106	140101	641	25.71	43N22.85	12E30.26	3.63	-0.7	19
155	7.8	0.07	0.6	0.5 B A				
140101064802	140101	0648	26.37	43N27.80	12E25.81	3.82	-0.7	13
129	7.1	0.02	0.2	0.1 B A				
140101065322	140101	0653	43.27	43N24.46	12E28.97	5.04	-0.7	11
137	6.8	0.02	0.1	0.5 B A				

140101070330	140101	7 3	57.56	43N22.29	12E32.16	3.33	-0.4	30
84	10.3	0.09	0.3	0.2 A A				
140101070538	140101	7 6	11.71	43N23.26	12E29.62	4.65	-0.8	18
144	6.9	0.08	0.4	1.3 B A				
140101072138	140101	0722	10.84	43N21.71	12E30.99	3.17	-0.2	11
193	9.2	0.04	0.9	0.6 C A				
140101073858	140101	0739	27.90	43N22.43	12E30.75	2.39	-0.4	12
92	8.6	0.08	0.4	1.6 B A				
140101074050	140101	0741	11.67	43N25.82	12E26.12	6.50	-0.5	8
119	5.4	0.01	0.2	0.5 B A				
140101074802	140101	0748	26.02	43N24.01	12E30.58	2.93	1.2	39
42	8.6	0.06	0.1	0.2 B A				
140101075218	140101	752	48.51	43N23.94	12E30.51	2.85	-0.3	15
213	8.0	0.07	0.5	0.5 C A				
140101075546	140101	756	14.28	43N23.68	12E30.20	4.39	-0.5	13
131	7.6	0.05	0.5	1.6 B A				
140101075547	140101	756	18.92	43N23.46	12E30.74	3.27	-0.5	11
117	8.6	0.10	0.5	0.9 B A				
140101075548	140101	756	42.95	43N23.61	12E30.31	1.73	-0.5	12
103	9.8	0.07	0.3	2.4 B A				
140101075549	140101	756	49.17	43N23.70	12E30.45	3.94	-0.6	16
101	7.9	0.07	0.3	0.3 B A				
140101075842	140101	0759	17.76	43N23.71	12E30.37	3.40	0.9	45
39	8.3	0.14	0.3	0.3 B A				
140101075946	140101	0800	19.73	43N23.64	12E30.55	3.34	0.7	28
56	8.0	0.08	0.2	0.3 B A				
140101080210	140101	8 2	14.74	43N23.76	12E30.44	3.20	-0.4	13
208	7.9	0.05	0.4	0.6 C A				
140101080212	140101	8 2	38.56	43N23.56	12E30.61	3.65	-0.2	24
104	8.1	0.09	0.3	0.3 B A				
140101080213	140101	8 3	22.70	43N23.52	12E30.37	3.68	-0.4	12
144	9.9	0.03	0.2	0.2 B A				
140101080850	140101	0809	18.78	43N26.99	12E25.46	3.61	-0.9	18
124	5.5	0.04	0.3	0.1 B M				
140101081250	140101	813	11.74	43N23.50	12E30.47	3.76	-0.3	17
158	8.0	0.07	0.5	0.4 B A				
140101082730	140101	828	27.95	43N24.93	12E28.31	5.22	-0.4	17
81	7.1	0.06	0.3	1.1 B A				
140101082922	140101	0829	48.30	43N22.81	12E31.15	3.87	0.1	18
154	9.1	0.05	0.3	0.3 B A				
140101083234	140101	0833	05.23	43N23.77	12E30.35	3.43	-0.1	15
107	7.7	0.05	0.2	0.2 B A				
140101083722	140101	0837	54.04	43N23.58	12E30.41	3.58	-0.3	13
105	7.8	0.09	0.4	0.4 B A				
140101084506	140101	845	37.64	43N22.99	12E30.55	3.00	-0.6	16
150	8.2	0.08	0.5	0.5 B A				
140101084642	140101	0847	02.71	43N23.60	12E30.00	4.67	-0.8	11
271	7.7	0.02	0.3	0.7 C A				
140101084922	140101	849	55.70	43N23.40	12E30.43	3.98	-0.7	15
138	7.9	0.05	0.4	0.3 B A				
140101085058	140101	0851	23.17	43N27.18	12E24.01	3.30	-0.0	17
120	5.8	0.09	0.4	0.4 B A				
140101090402	140101	9 4	21.71	43N31.25	12E20.24	5.82	-0.5	10
214	10.7	0.05	0.7	1.2 C A				

140101090522	140101	0905	50.04	43N22.65	12E31.21	4.28	-0.5	10
167	9.2	0.03	0.4	1.1 B A				
140101091202	140101	0912	33.48	43N23.32	12E30.31	3.69	-0.8	22
110	7.8	0.06	0.3	0.2 B M				
140101091354	140101	0914	14.81	43N23.47	12E30.49	2.82	-0.7	11
158	8.0	0.03	0.3	0.3 B A				
140101091826	140101	0918	52.94	43N23.77	12E30.44	3.33	0.8	20
101	7.8	0.03	0.1	0.1 B A				
140101092034	140101	0921	01.92	43N23.84	12E30.50	3.17	0.6	26
75	8.4	0.06	0.2	0.3 B A				
140101092626	140101	0926	55.42	43N24.87	12E30.40	3.68	-0.1	25
102	7.6	0.15	0.4	0.6 B A				
140101093250	140101	0933	10.42	43N15.80	12E36.79	8.91	0.2	11
129	12.0	0.10	0.8	1.6 B A				
140101093914	140101	0939	45.48	43N21.02	12E34.18	3.11	-0.0	10
219	14.0	0.10	0.8	0.5 C A				
140101094658	140101	0947	28.85	43N25.46	12E28.61	3.97	0.2	19
76	6.5	0.04	0.1	0.1 B A				
140101094938	140101	0950	01.84	43N27.57	12E28.91	3.59	-0.6	24
66	6.5	0.09	0.4	0.3 A M				
140101095426	140101	0954	59.28	43N23.65	12E30.39	3.40	-0.6	10
102	10.4	0.08	0.3	0.5 B A				
140101100002	140101	1000	22.46	43N27.21	12E28.99	3.83	-0.5	10
100	8.3	0.08	0.7	0.7 B A				
140101100746	140101	10 8	14.65	43N22.47	12E31.70	3.92	-0.6	21
81	9.6	0.07	0.3	0.3 A A				
140101101010	140101	1010	30.68	43N22.56	12E30.43	3.27	-0.0	20
92	8.2	0.11	0.4	0.4 B A				
140101101618	140101	1016	49.12	43N24.39	12E30.34	3.72	-0.1	6
223	7.7	0.03	3.1	1.5 D A				
140101101738	140101	1018	12.06	43N25.60	12E27.17	3.92	0.1	9
155	6.2	0.02	1.2	0.7 C A				
140101102802	140101	1028	32.95	43N20.85	12E31.47	2.83	0.1	19
105	9.4	0.12	0.4	0.6 B A				
140101103146	140101	1032	06.26	43N16.39	12E32.40	3.63	0.7	44
81	13.0	0.11	0.3	0.3 A A				
140101104034	140101	1040	58.51	42N53.70	13E15.65	16.52	1.0	13
180	13.8	0.07	0.8	0.8 C A				
140101104642	140101	1047	9.70	43N21.71	12E31.95	3.83	-0.0	17
103	10.0	0.05	0.3	0.2 B A				
140101104850	140101	1049	23.46	43N23.82	12E28.64	3.42	-0.2	16
225	6.2	0.03	0.2	0.2 C A				
140101110242	140101	11 3	16.06	43N23.45	12E30.50	3.31	-0.6	17
106	8.0	0.05	0.2	0.4 B A				
140101110506	140101	1105	39.56	43N24.01	12E28.93	6.33	-0.5	14
125	6.4	0.03	0.1	0.5 B A				
140101110802	140101	11 8	28.77	43N24.94	12E28.38	4.44	-0.6	16
163	6.5	0.02	0.2	0.4 B A				
140101111618	140101	1116	41.42	43N12.93	12E54.42	10.52	0.7	10
117	21.7	0.05	0.6	0.9 B A				
140101111738	140101	1118	10.94	43N22.29	12E31.98	3.51	0.4	32
107	10.0	0.08	0.3	0.2 B A				
140101112138	140101	1122	01.98	43N23.54	12E30.54	4.45	-0.6	24
104	8.1	0.08	0.3	1.2 B M				

140101112242	140101	1123	13.22	43N23.48	12E29.75	2.72	-0.1	20
106	7.0	0.05	0.2	0.3 B A				
140101112538	140101	1126	10.63	43N22.74	12E31.01	3.71	0.3	19
109	8.9	0.05	0.3	0.3 B A				
140101113026	140101	1130	54.49	43N23.61	12E30.00	3.72	0.0	17
105	7.2	0.06	0.2	0.2 B A				
140101113842	140101	1139	9.86	43N25.16	12E29.82	3.88	-0.3	15
196	7.5	0.03	0.2	0.1 C A				
140101114018	140101	1140	48.42	43N22.85	12E30.32	3.21	-0.5	27
67	7.9	0.10	0.3	0.3 B M				
140101114330	140101	1143	58.03	43N23.84	12E30.92	2.99	0.3	24
48	9.0	0.06	0.2	0.2 B A				
140101114730	140101	1148	03.03	43N21.04	12E32.12	2.09	0.1	12
126	10.4	0.07	0.3	0.4 B A				
140101120314	140101	12	3	38.76 43N23.82	12E30.76	1.72	-0.4	12
165	8.3	0.05	0.6	0.9 B A				
140101120730	140101	1207	59.08	43N24.41	12E29.07	3.42	-0.3	16
114	7.3	0.09	0.4	0.6 B A				
140101121338	140101	1214	6.19	43N22.95	12E30.53	2.80	-0.7	14
184	8.2	0.05	0.4	0.5 C A				
140101121754	140101	1218	18.69	43N23.15	12E28.81	6.36	0.0	11
256	14.1	0.08	1.1	1.5 C A				
140101121755	140101	1218	54.47	43N24.34	12E29.01	3.43	-0.7	20
87	6.7	0.09	0.3	0.4 A A				
140101122538	140101	1226	4.59	43N23.68	12E30.90	2.26	-0.8	13
108	8.5	0.09	0.3	1.3 B A				
140101122539	140101	1227	20.43	43N22.89	12E30.43	2.78	-1.0	13
128	8.0	0.05	0.4	0.9 B M				
140101123322	140101	1233	54.54	43N22.93	12E31.43	2.01	-0.8	13
148	9.4	0.09	0.6	1.1 B A				
140101123442	140101	1235	12.56	42N49.62	12E55.75	11.15	0.9	23
105	19.9	0.17	0.6	2.2 B A				
140101124122	140101	1241	44.78	43N23.22	12E30.56	3.87	-0.3	11
143	8.3	0.03	0.3	0.3 B A				
140101125058	140101	1251	25.19	42N53.79	13E 9.45	10.91	0.3	12
159	16.6	0.10	0.9	1.1 C A				
140101125442	140101	1255	08.39	43N23.16	12E31.08	3.46	-0.0	20
61	8.9	0.05	0.2	0.2 A A				
140101125946	140101	13	0	15.86 43N23.02	12E30.45	2.49	-0.2	17
149	8.1	0.05	0.3	0.3 B A				
140101130802	140101	1308	34.81	43N23.21	12E29.88	2.81	-0.6	14
128	7.3	0.09	0.5	1.5 B M				
140101130803	140101	1308	49.62	43N23.28	12E30.50	3.16	-0.6	16
111	8.1	0.05	0.2	0.7 B M				
140101132034	140101	1321	04.23	43N22.47	12E30.96	3.03	-0.8	9
184	8.7	0.02	0.3	0.6 C A				
140101132258	140101	1323	31.29	43N23.58	12E30.10	3.67	0.0	17
68	7.4	0.06	0.2	0.2 B A				
140101132522	140101	1325	47.59	43N19.76	12E38.48	11.77	0.2	10
136	16.5	0.06	0.4	0.9 B A				
140101132922	140101	1329	42.97	42N58.65	12E55.07	2.36	-0.0	8
206	22.7	0.01	0.2	0.1 C M				
140101133058	140101	1331	19.18	43N23.24	12E30.87	3.71	-0.6	13
141	8.6	0.06	0.5	0.4 B A				

140101133059	140101	1331	48.73	43N23.33	12E30.42	2.25	-0.4	16	
96	8.2	0.06	0.2	0.6 B A					
140101133100	140101	1332	6.58	43N23.15	12E25.07	2.14	-0.9	10	
95	1.8	0.02	0.2	0.2 B A					
140101133322	140101	1333	51.61	43N23.06	12E31.14	2.64	-0.5	14	
165	9.0	0.10	0.6	0.7 B M					
140101134122	140101	1341	51.53	43N22.54	12E31.15	2.96	-0.6	7	
163	9.1	0.02	0.4	0.6 B A					
140101141042	140101	1411	11.46	43N23.73	12E30.61	3.25	0.8	43	
36	8.5	0.10	0.2	0.2 B A					
140101141722	140101	1417	47.78	43N22.66	12E30.07	3.08	-0.8	18	
126	7.5	0.06	0.2	0.5 B A					
140101143058	140101	1431	20.64	43N24.85	12E28.03	5.17	-0.5	13	
210	6.1	0.02	0.3	0.4 C A					
140101143738	140101	1438	04.74	43N23.45	12E31.17	2.49	0.1	18	
118	9.2	0.05	0.2	0.3 B A					
140101144002	140101	1440	37.09	43N22.42	12E30.78	3.39	0.1	36	
54	8.4	0.08	0.2	0.2 A A					
140101144226	140101	1442	51.00	42N49.38	12E55.48	9.46	0.8	24	
90	20.3	0.12	0.4	1.9 B A					
140101144922	140101	1449	41.66	43N23.30	12E30.63	4.24	-0.4	16	
113	8.4	0.07	0.4	2.5 B A					
140101145842	140101	1459	01.23	43N21.43	12E33.71	2.99	0.3	15	
159	12.4	0.09	0.5	0.3 B A					
140101150122	140101	1501	51.32	43N23.63	12E30.32	3.52	1.1	46	
40	7.7	0.11	0.2	0.2 B A					
140101151234	140101	1513	6.74	43N23.52	12E30.50	2.91	-0.5	17	
240	8.0	0.09	0.4	0.5 C A					
140101151914	140101	1519	35.30	43N23.58	12E29.97	3.21	-0.7	13	
199	7.3	0.06	0.5	0.7 C A					
140101151915	140101	1519	56.41	43N23.04	12E30.78	3.68	-0.8	14	
116	8.5	0.05	0.4	0.3 B A					
140101153722	140101	1537	52.67	43N22.26	12E31.14	2.73	-0.5	13	
173	8.9	0.03	0.2	0.3 B A					
140101154226	140101	1542	55.69	43N23.68	12E30.22	2.96	0.1	24	
77	8.0	0.14	0.3	0.5 B A					
140101154939	140101	1550	01.99	43N24.56	12E28.41	4.55	-0.9	16	
168	6.2	0.03	0.2	0.5 B M					
140101155058	140101	1551	19.87	43N26.71	12E23.00	2.01	-0.3	11	
137	7.1	0.03	0.3	0.4 B A					
140101155514	140101	1555	36.29	43N24.05	12E30.63	2.85	1.0	32	
46	8.7	0.05	0.2	0.2 B A					
140101160122	140101	16	1	55.40	43N25.17	12E29.97	5.07	-0.7	16
103	7.5	0.05	0.3	1.2 B A					
140101160123	140101	1602	56.57	43N22.74	12E30.80	2.54	-0.8	14	
124	8.5	0.06	0.3	1.3 B M					
140101160802	140101	16	8	23.36	43N22.60	12E31.03	3.35	-0.5	14
128	8.8	0.06	0.3	0.4 B A					
140101160922	140101	16	9	55.83	43N22.67	12E28.04	3.25	-0.0	24
67	8.5	0.14	0.4	0.5 A A					
140101162642	140101	1627	14.72	43N22.75	12E27.73	3.34	0.1	12	
272	4.5	0.02	0.2	0.2 C A					
140101163722	140101	1637	43.49	43N23.68	12E30.00	3.57	-0.3	12	
132	7.7	0.12	0.6	0.8 B A					

140101164418	140101	1644	42.67	43N22.64	12E30.97	3.47	-0.4	7
160	9.0	0.03	1.4	1.2 C A				
140101164714	140101	1648	08.49	43N23.99	12E28.66	3.53	-0.6	10
197	9.1	0.06	0.4	0.5 C A				
140101164818	140101	1648	42.59	43N 4.38	12E58.46	10.23	0.2	9
227	13.8	0.04	0.7	0.9 C A				
140101165042	140101	1651	15.21	43N23.44	12E31.10	3.40	-0.9	17
134	8.8	0.07	0.3	0.3 B M				
140101165426	140101	1654	55.04	43N22.60	12E33.36	2.27	0.8	21
98	11.8	0.11	0.3	0.4 B A				
140101165427	140101	1655	00.28	43N23.18	12E30.32	2.10	0.9	8
154	11.2	0.04	0.3	0.5 B A				
140101165930	140101	1700	02.31	43N22.95	12E30.76	3.70	-0.3	12
151	8.6	0.07	1.0	0.8 C A				
140101170642	140101	1707	04.59	43N22.88	12E31.03	5.30	1.5	71
35	8.8	0.10	0.2	0.6 A M				
140101171026	140101	1710	47.05	43N23.41	12E29.97	5.17	-0.2	14
231	7.6	0.04	0.4	0.7 C A				
140101172154	140101	1722	14.85	43N23.87	12E30.80	3.59	-0.9	11
307	8.8	0.03	0.4	0.2 C A				
140101172522	140101	1725	51.28	43N21.14	12E31.55	3.12	0.2	20
102	9.7	0.05	0.2	0.2 B A				
140101173530	140101	1737	21.44	43N23.04	12E30.18	1.94	-0.8	17
116	7.7	0.05	0.2	0.3 B A				
140101174226	140101	1742	59.85	43N26.57	12E23.83	3.66	0.2	30
65	6.4	0.11	0.3	0.3 A A				
140101174714	140101	1747	44.67	43N23.66	12E30.42	3.67	-0.3	20
77	7.9	0.07	0.4	0.4 B A				
140101175202	140101	1752	30.03	43N21.26	12E31.37	3.64	-0.3	14
273	13.6	0.14	1.2	1.5 C A				
140101175754	140101	1758	16.35	43N23.26	12E30.91	2.96	0.5	29
41	8.8	0.16	0.4	0.5 B A				
140101180210	140101	1802	41.61	43N23.54	12E31.01	2.20	-0.6	10
132	9.0	0.03	0.3	1.2 B A				
140101180402	140101	1804	26.15	43N23.49	12E30.91	3.36	0.3	45
41	8.6	0.14	0.3	0.3 B A				
140101180403	140101	18 4	52.98	43N15.41	12E44.16	10.59	0.5	23
132	16.6	0.11	0.4	1.0 B A				
140101180850	140101	18 9	9.61	43N23.44	12E30.55	3.49	-0.6	15
218	8.4	0.08	0.4	0.3 C A				
140101181338	140101	1814	04.11	43N23.59	12E30.25	2.44	-0.9	10
133	8.0	0.05	0.5	1.8 B A				
140101182642	140101	1827	7.46	43N24.57	12E28.28	4.93	-0.5	12
231	6.1	0.02	0.2	0.3 C A				
140101182643	140101	1827	39.07	43N28.44	12E25.33	4.76	-0.1	27
128	8.1	0.06	0.2	0.5 B A				
140101183042	140101	1831	4.87	43N25.33	12E27.21	3.13	-0.8	13
251	5.2	0.04	0.2	0.3 C A				
140101183602	140101	1836	32.67	43N23.71	12E30.76	3.12	-0.7	16
163	8.3	0.05	0.3	0.4 B A				
140101183738	140101	1837	59.26	43N25.23	12E28.24	4.10	-0.9	13
167	6.5	0.03	0.3	0.9 B A				
140101184314	140101	1843	37.08	43N23.36	12E30.73	3.69	-0.5	20
138	8.4	0.06	0.2	0.3 B A				

140101184315	140101	1844	6.58	43N23.75	12E30.41	3.40	-0.1	17
100	9.5	0.11	0.4	0.6 B A				
140101184730	140101	1847	56.67	43N25.63	12E29.77	5.24	-0.8	16
127	7.1	0.04	0.4	0.9 B A				
140101185634	140101	1857	05.05	43N22.84	12E30.87	3.69	-0.2	14
125	8.6	0.07	0.5	0.4 B A				
140101185858	140101	1859	30.29	43N23.25	12E30.15	4.81	-0.5	12
150	7.6	0.05	0.4	1.1 B A				
140101190802	140101	1908	30.76	43N19.74	12E31.40	2.63	0.6	9
136	10.3	0.08	0.5	0.8 B A				
140101191514	140101	1915	46.65	43N26.48	12E31.65	2.22	-0.8	6
209	10.5	0.01	0.2	0.4 C M				
140101191618	140101	1916	43.95	43N23.59	12E29.62	3.71	-0.4	12
197	7.0	0.05	0.3	0.3 C A				
140101191619	140101	1917	29.26	43N23.85	12E28.67	3.71	-0.6	7
200	9.4	0.02	0.4	0.3 C A				
140101191858	140101	1919	23.82	43N23.92	12E30.79	3.17	-0.8	20
123	8.3	0.22	0.7	1.0 B A				
140101192746	140101	1928	16.07	42N56.48	13E 2.88	7.68	-0.2	8
145	13.7	0.12	1.3	4.3 C M				
140101192954	140101	1930	17.82	43N 0.06	13E14.93	22.16	1.0	19
76	10.9	0.14	0.8	1.1 B A				
140101193114	140101	1931	37.71	43N20.14	12E33.38	5.07	-0.4	8
178	12.5	0.08	1.4	2.6 C A				
140101193322	140101	1933	49.85	43N23.10	12E30.32	3.88	0.1	28
63	7.9	0.11	0.3	0.3 B A				
140101194122	140101	1941	45.87	43N23.35	12E29.73	2.86	-0.8	20
140	7.0	0.07	0.3	0.5 B A				
140101194258	140101	1943	17.93	43N44.36	12E 5.64	6.90	0.3	25
157	25.3	0.14	1.0	3.4 C M				
140101194610	140101	1946	32.69	43N23.49	12E30.59	3.18	-0.4	16
201	8.1	0.06	0.6	0.4 C A				
140101195234	140101	1952	56.43	43N27.18	12E25.75	3.43	-0.7	13
133	5.9	0.07	0.7	0.4 B A				
140101195514	140101	1955	48.13	43N23.63	12E30.61	3.17	0.9	45
36	8.5	0.12	0.2	0.3 B A				
140101200346	140101	2004	11.97	43N22.66	12E29.89	3.95	-0.7	12
162	7.2	0.05	0.3	0.2 B A				
140101200658	140101	2007	21.36	43N23.59	12E30.59	3.43	-0.8	13
132	8.1	0.04	0.2	0.2 B A				
140101201026	140101	2010	52.05	43N24.11	12E29.13	3.76	-0.8	17
121	6.8	0.18	0.8	0.8 B A				
140101201202	140101	2012	34.11	43N20.06	12E32.20	2.58	-0.4	16
149	9.7	0.06	0.5	0.7 B A				
140101201754	140101	2018	28.72	43N23.62	12E30.83	2.83	-0.6	14
130	8.8	0.07	0.3	1.4 B A				
140101202002	140101	2020	33.08	43N21.02	12E31.93	2.56	0.4	30
89	10.2	0.14	0.4	0.5 A A				
140101203042	140101	2031	10.77	43N22.86	12E30.48	3.26	0.7	42
54	8.2	0.12	0.3	0.3 B A				
140101204242	140101	2043	14.60	43N24.09	12E30.46	0.99	-0.9	10
185	7.9	0.05	0.9	2.1 C A				
140101204730	140101	2047	50.33	43N23.56	12E30.23	1.89	0.7	41
76	8.0	0.46	0.8	1.2 C A				

140101205546	140101	2056	14.64	42N43.56	13E10.15	9.16	0.9	16	
197	17.3	0.17	1.4	2.4	C	A			
140101210050	140101	2101	10.18	43N23.74	12E31.08	2.48	-0.7	9	
115	9.2	0.02	0.1	0.5	B	A			
140101210051	140101	21	1	41.09	43N22.82	12E31.03	2.54	-0.9	16
154	8.8	0.07	0.2	0.5	B	A			
140101210314	140101	2103	35.02	43N25.08	12E30.50	3.31	-0.3	13	
99	8.1	0.03	0.2	0.3	B	A			
140101210626	140101	2107	01.20	43N23.53	12E30.54	3.70	-0.3	14	
106	8.0	0.09	0.3	0.2	B	A			
140101210906	140101	2109	35.50	43N22.72	12E31.07	3.86	-0.6	13	
157	8.8	0.05	0.2	0.2	B	A			
140101211602	140101	2116	31.78	43N31.63	12E21.90	0.31	-0.6	11	
317	14.4	0.16	1.3	1.2	C	A			
140101213058	140101	2131	23.22	43N22.09	12E32.43	3.12	-0.4	10	
178	11.0	0.05	0.4	0.3	B	A			
140101214002	140101	2140	19.29	42N39.25	13E 6.49	8.85	0.5	14	
135	28.0	0.12	0.6	3.5	C	M			
140101214258	140101	2143	17.98	43N22.10	12E30.88	2.83	-0.5	16	
159	8.5	0.05	0.3	0.3	B	A			
140101214818	140101	2148	49.16	43N24.74	12E30.50	3.02	-0.2	10	
241	16.6	0.03	0.3	0.2	C	A			
140101215234	140101	2153	05.86	43N23.12	12E30.66	3.63	-0.7	10	
114	10.5	0.06	0.3	0.3	B	A			
140101215634	140101	2157	21.62	43N23.23	12E30.94	3.29	1.1	43	
35	8.8	0.10	0.2	0.3	B	A			
140101215738	140101	2157	55.51	42N43.50	13E10.14	8.99	0.6	15	
203	17.2	0.17	1.3	2.1	C	A			
140101220834	140101	2209	04.65	43N23.47	12E30.37	3.74	-0.2	10	
137	8.1	0.02	0.9	0.9	B	A			
140101221042	140101	2211	11.52	43N24.11	12E30.52	3.10	-0.3	16	
171	8.0	0.05	0.4	0.3	B	A			
140101221354	140101	2214	27.89	43N23.61	12E30.11	1.91	-0.6	14	
103	7.9	0.08	0.3	1.0	B	A			
140101222106	140101	2221	29.36	43N24.11	12E30.56	3.79	-0.7	13	
111	8.0	0.05	0.3	0.2	B	A			
140101222226	140101	2222	43.63	42N28.27	13E13.94	11.02	0.3	10	
224	34.0	0.13	1.7	4.3	C	M			
140101222330	140101	2223	49.34	43N26.19	12E30.65	5.03	-0.8	9	
94	8.6	0.01	0.2	0.4	B	A			
140101222554	140101	2226	27.49	43N21.16	12E30.06	3.52	0.5	26	
171	7.7	0.40	2.6	1.4	C	A			
140101223218	140101	2232	45.51	43N22.91	12E30.48	3.40	-0.0	25	
108	8.1	0.10	0.3	0.3	B	A			
140101223322	140101	2233	54.64	43N 2.80	13E 2.58	12.54	0.6	8	
93	14.1	0.06	0.9	1.0	B	A			
140101223442	140101	2235	12.51	43N26.82	12E23.29	2.57	-0.4	13	
132	6.7	0.06	0.4	0.5	B	A			
140101223858	140101	2239	29.48	43N23.92	12E28.92	3.38	-1.0	19	
99	6.4	0.07	0.3	0.7	B	M			
140101224002	140101	2240	28.88	43N25.73	12E31.08	3.13	-0.1	14	
123	8.5	0.05	0.3	0.4	B	A			
140101224258	140101	2243	23.80	43N21.94	12E30.68	3.95	-0.5	9	
190	8.3	0.03	0.6	0.1	C	A			

140101224450	140101	2245	10.68	43N23.83	12E30.28	3.65	-0.4	17
227	8.1	0.14	0.6	0.5 C A				
140101224451	140101	2246	28.38	43N22.51	12E30.68	4.20	-0.6	20
131	8.3	0.13	0.5	2.8 B A				
140101225634	140101	2257	9.35	43N23.68	12E30.53	3.90	0.4	35
45	8.0	0.10	0.4	0.3 B A				
140101230018	140101	2300	51.34	43N22.99	12E31.12	3.44	0.2	30
83	9.0	0.12	0.4	0.4 A A				
140101230522	140101	23 5	44.12	43N22.33	12E32.05	3.50	-0.6	17
168	10.1	0.04	0.3	0.2 B A				
140101230714	140101	2307	38.22	43N22.86	12E31.92	1.96	-0.0	22
109	10.1	0.09	0.3	0.5 B A				
140101231530	140101	2315	59.51	43N23.65	12E30.65	3.02	-0.7	18
130	8.2	0.10	0.5	0.4 B A				
140101232050	140101	2321	21.93	43N24.57	12E28.63	3.07	-0.3	10
189	6.5	0.07	0.8	2.3 C A				
140101232730	140101	2327	53.78	43N24.69	12E28.64	4.52	-0.5	18
128	6.6	0.04	0.2	0.8 B A				
140101232922	140101	2329	48.57	43N23.46	12E30.44	1.87	-0.9	14
137	7.9	0.05	0.2	1.1 B A				
140101232923	140101	2330	36.45	43N23.33	12E30.47	3.24	-0.6	24
107	8.0	0.11	0.3	0.4 B A				
140101233058	140101	2331	16.64	43N23.59	12E30.52	1.94	-0.5	28
57	8.0	0.10	0.2	0.5 B M				
140101233234	140101	2332	54.90	43N22.73	12E30.79	3.47	-0.7	18
125	8.5	0.06	0.4	0.3 B A				
140101233618	140101	2336	50.51	43N25.10	12E29.05	3.62	-0.8	11
169	7.3	0.02	0.3	0.2 B A				
140101233619	140101	2337	20.38	43N24.82	12E29.44	4.38	-1.1	14
103	7.6	0.05	0.3	1.5 B M				
140101233826	140101	2338	51.40	43N22.10	12E32.63	2.61	-0.3	22
119	10.9	0.08	0.4	0.4 B A				
140101235130	140101	2351	52.50	43N22.19	12E32.55	3.19	0.5	27
83	11.1	0.10	0.3	0.3 A A				
140102000226	140102	0 2	56.92	43N23.78	12E30.25	3.73	-0.8	20
128	7.6	0.06	0.3	0.3 B A				
140102000227	140102	0 3	8.42	43N24.82	12E28.57	3.73	-1.1	14
136	6.6	0.05	0.4	0.5 B A				
140102000434	140102	0005	00.88	43N23.59	12E30.45	3.36	-0.9	21
104	7.9	0.10	0.3	0.4 B M				
140102000435	140102	0006	20.03	43N22.92	12E30.85	3.27	-0.7	22
95	8.6	0.09	0.3	0.5 B M				
140102001858	140102	019	32.31	43N24.24	12E29.27	3.78	-0.6	15
92	7.4	0.03	0.1	0.1 B A				
140102002034	140102	021	3.49	43N23.21	12E31.00	2.53	-0.5	16
142	8.8	0.07	0.4	0.5 B A				
140102002554	140102	026	16.15	43N24.19	12E31.24	3.15	-1.0	15
196	8.9	0.06	0.5	0.4 C A				
140102002906	140102	029	36.40	43N24.66	12E29.01	3.73	-0.3	22
66	7.0	0.09	0.3	0.5 B A				
140102003706	140102	0037	33.45	43N23.34	12E30.62	3.64	-0.2	16
142	8.1	0.07	0.8	0.6 B A				
140102004106	140102	0041	24.02	43N22.99	12E45.23	10.89	-0.1	10
211	15.1	0.01	0.1	0.2 C A				

140102004450	140102	045	56.07	43N22.78	12E27.37	3.44	-0.9	10
266	4.0	0.04	0.7	0.4 C A				
140102005130	140102	051	57.17	43N24.05	12E28.65	4.99	-0.8	12
248	6.1	0.02	0.2	0.4 C A				
140102005634	140102	0056	57.91	43N23.93	12E28.30	6.00	-1.0	9
245	6.0	0.03	1.0	1.3 C A				
140102005930	140102	0059	59.21	43N24.06	12E28.67	4.13	-0.0	6
327	6.1	0.01	0.1	0.3 C A				
140102010034	140102	0100	59.19	43N22.98	12E30.58	3.75	-0.6	7
199	8.2	0.01	0.2	0.2 C A				
140102010906	140102	1 9	52.63	43N25.54	12E28.35	4.39	0.3	20
124	6.2	0.03	0.1	0.6 B A				
140102012242	140102	0123	05.08	43N24.46	12E29.18	3.86	0.9	26
47	7.0	0.05	0.2	0.3 B A				
140102012730	140102	128	4.86	43N24.53	12E29.26	4.30	-0.5	20
140	7.2	0.05	0.2	1.0 B A				
140102012731	140102	0128	33.62	43N24.34	12E29.44	3.63	-0.3	30
47	7.3	0.07	0.2	0.2 B M				
140102012906	140102	0129	32.25	43N25.88	12E21.30	3.11	-0.5	23
131	6.9	0.09	0.3	0.3 B A				
140102013010	140102	0130	32.33	43N24.17	12E29.36	1.79	-0.4	21
88	7.4	0.24	0.7	1.3 B A				
140102013338	140102	0134	04.96	43N24.28	12E28.94	5.34	-0.9	21
129	6.6	0.10	0.5	1.4 B M				
140102014314	140102	0143	36.21	43N23.31	12E30.34	2.19	-0.7	8
141	8.1	0.02	0.3	1.0 B A				
140102014522	140102	0145	44.84	43N23.51	12E30.38	3.48	-0.4	21
107	7.8	0.05	0.2	0.2 B M				
140102014626	140102	0146	24.87	43N23.68	12E30.50	3.68	1.2	54
36	8.0	0.08	0.2	0.2 B M				
140102015130	140102	0151	51.38	43N22.75	12E31.87	3.21	0.6	32
49	10.1	0.06	0.2	0.2 A A				
140102015514	140102	0155	34.83	43N23.70	12E30.52	4.13	-0.8	16
130	8.0	0.06	0.4	3.1 B A				
140102015858	140102	159	25.98	43N22.57	12E30.40	3.56	-0.6	15
164	7.9	0.08	0.8	0.5 B A				
140102021010	140102	210	32.50	43N23.62	12E30.83	2.10*	-0.3	10
148	9.5	0.08	0.6	3.1 C A				
140102021306	140102	0213	26.87	43N22.00	12E30.66	3.66	0.3	19
183	8.6	0.06	0.6	0.4 C A				
140102021930	140102	219	56.25	43N23.99	12E29.19	5.96	-0.6	18
162	6.8	0.05	0.3	0.9 B A				
140102022122	140102	0221	51.69	43N21.79	12E30.74	3.74	0.0	16
190	8.8	0.07	0.4	0.3 C A				
140102022554	140102	226	25.41	43N23.91	12E30.53	3.28	-0.5	24
97	8.0	0.08	0.2	0.3 B A				
140102022850	140102	229	21.47	43N23.26	12E32.10	2.94	-0.4	16
104	12.1	0.13	0.4	0.7 B A				
140102024154	140102	0242	17.03	43N23.07	12E31.31	3.66	-0.3	13
144	9.2	0.14	1.5	1.4 C A				
140102024402	140102	0244	28.53	43N19.10	12E48.73	10.11	0.2	11
195	20.3	0.05	0.5	1.1 C A				
140102024818	140102	0248	44.90	43N21.85	12E31.09	2.41	-1.1	9
153	8.8	0.04	0.4	1.0 B A				

140102024819	140102	0249	10.00	43N23.65	12E28.88	2.48	-1.7	8
328	6.2	0.01	0.3	0.6 C M				
140102025202	140102	0252	30.65	43N27.38	12E29.47	3.35	-1.1	6
249	9.5	0.02	0.4	0.5 C M				
140102025306	140102	0253	26.86	43N27.92	12E25.79	3.78	-0.1	20
109	7.3	0.07	0.3	0.2 B A				
140102025634	140102	0257	02.35	43N 4.79	13E32.32	24.43	1.2	24
95	11.9	0.25	1.4	1.8 B M				
140102030154	140102	0302	27.45	43N24.01	12E28.55	4.75	-0.5	14
203	6.3	0.04	0.4	1.3 C A				
140102031354	140102	0314	27.85	43N24.81	12E29.46	2.67	0.1	9
200	7.9	0.05	0.3	2.0 C A				
140102031706	140102	317	37.24	43N21.01	12E31.48	3.51	-0.7	15
116	9.6	0.04	0.2	0.2 B A				
140102033322	140102	0333	51.82	43N23.80	12E28.97	3.50	-0.3	11
213	6.6	0.04	0.5	0.4 C A				
140102033634	140102	0336	55.87	43N25.84	12E26.52	4.31	0.0	12
89	5.7	0.02	0.4	1.0 A A				
140102034122	140102	341	54.23	43N23.38	12E31.13	4.66	-0.3	22
126	8.9	0.08	0.4	1.3 B A				
140102034450	140102	0345	48.04	43N23.58	12E31.13	3.94	-0.6	13
130	8.8	0.06	0.4	0.4 B A				
140102034746	140102	0348	04.36	43N22.20	12E32.29	2.05	-0.7	24
87	10.4	0.12	0.3	0.9 A M				
140102040258	140102	0403	25.20	43N27.84	12E25.64	3.55	-0.6	9
178	7.1	0.02	0.3	0.1 B A				
140102041218	140102	0412	50.44	43N24.45	12E28.24	5.79	-0.3	12
191	6.4	0.03	0.3	0.8 C A				
140102042626	140102	0426	51.12	43N21.63	12E33.18	3.16	-0.0	7
219	11.7	0.03	1.4	0.5 C A				
140102042746	140102	0428	15.21	42N53.73	12E59.86	5.73	-0.0	7
202	15.9	0.01	0.2	1.1 C M				
140102042906	140102	0429	28.60	42N49.75	12E58.70	4.43	0.2	12
161	20.4	0.05	0.4	7.3 C A				
140102043546	140102	436	11.30	43N20.88	12E31.25	2.80	-0.4	14
222	9.4	0.03	0.4	0.2 C A				
140102044242	140102	0443	02.44	43N22.88	12E30.73	3.52	-0.5	13
120	8.4	0.05	0.3	0.2 B A				
140102044642	140102	0447	08.10	43N23.63	12E30.49	3.53	0.9	37
43	8.3	0.12	0.3	0.3 B A				
140102044954	140102	0450	26.21	43N25.29	12E29.20	3.82	0.4	11
169	7.8	0.09	1.1	0.4 C A				
140102045354	140102	0454	26.47	43N24.35	12E29.13	3.77	0.9	46
36	7.3	0.12	0.2	0.3 B A				
140102045946	140102	5 0	10.85	43N22.09	12E31.25	3.36	-0.4	16
179	9.0	0.04	0.5	0.3 B A				
140102050138	140102	0502	05.08	43N 4.93	13E 1.52	12.46	0.2	8
266	23.1	0.06	1.4	1.1 C A				
140102050402	140102	0504	27.09	43N24.38	12E29.11	3.66	0.7	49
36	7.3	0.15	0.3	0.3 B A				
140102050714	140102	0507	37.09	43N24.26	12E28.91	2.61	-0.6	10
97	8.7	0.07	0.4	2.7 B A				
140102052122	140102	521	48.82	43N21.32	12E30.91	3.58	-0.1	11
140	8.7	0.02	0.2	0.3 B A				

140102053410	140102	0534	29.81	43N23.35	12E31.18	2.77	-0.0	16
136	9.2	0.05	0.3	0.3 B A				
140102053810	140102	0538	35.98	43N23.25	12E30.32	3.42	-0.5	22
111	7.8	0.08	0.3	0.4 B M				
140102054034	140102	541	1.11	42N57.35	13E 1.79	8.26	0.4	8
145	14.0	0.02	0.2	0.8 B A				
140102054906	140102	0549	32.80	43N23.58	12E30.52	3.39	-0.6	21
57	8.0	0.06	0.2	0.2 B M				
140102055338	140102	0554	05.85	43N24.60	12E28.87	2.28	0.1	20
87	7.3	0.11	0.3	0.6 B A				
140102060034	140102	0601	00.00	43N23.41	12E30.49	3.92	0.2	14
138	8.3	0.07	0.9	1.0 B A				
140102060922	140102	0609	45.12	43N23.92	12E30.69	2.96	0.3	22
58	8.7	0.07	0.3	0.3 B A				
140102061250	140102	0613	15.11	43N24.00	12E29.15	3.77	0.0	19
124	7.0	0.08	0.6	0.6 B A				
140102061458	140102	615	25.90	43N23.76	12E29.93	4.72	-0.6	12
228	7.6	0.04	0.4	1.1 C A				
140102061842	140102	0619	04.92	43N23.56	12E30.60	3.69	-0.5	10
104	10.7	0.07	0.4	0.4 B A				
140102061843	140102	619	18.72	43N23.66	12E30.34	1.84	-0.6	15
102	8.1	0.07	0.2	0.8 B A				
140102061844	140102	620	14.86	43N22.86	12E29.67	3.13	-0.3	22
120	7.1	0.18	0.5	0.7 B A				
140102062122	140102	0621	51.23	43N22.06	12E30.30	3.58	0.1	15
181	8.1	0.05	0.6	0.4 C A				
140102063842	140102	639	10.72	43N23.49	12E30.64	3.45	-0.3	15
105	8.2	0.05	0.2	0.3 B A				
140102064522	140102	0645	45.31	43N23.27	12E30.61	3.54	-0.4	21
111	8.2	0.08	0.3	0.3 B M				
140102065810	140102	0658	34.49	43N24.78	12E29.20	3.79	0.5	21
64	7.8	0.09	0.3	0.4 B A				
140102070154	140102	0702	25.97	43N23.64	12E30.92	3.43	-0.4	22
101	8.5	0.11	0.4	0.5 B M				
140102070155	140102	7 2	56.76	43N24.70	12E29.53	3.47	0.5	21
82	8.1	0.10	0.3	0.4 B A				
140102070626	140102	7 6	49.74	43N24.59	12E29.54	2.70	-0.5	27
72	8.0	0.22	0.6	0.7 B A				
140102071738	140102	0718	06.46	43N23.19	12E30.02	2.96	-0.3	12
146	7.6	0.10	0.5	0.7 B A				
140102072714	140102	727	40.73	43N18.53	12E41.81	7.79	-0.1	16
260	14.9	0.08	0.9	1.7 C A				
140102072922	140102	729	45.16	43N23.65	12E30.29	3.52	-0.2	13
102	8.2	0.06	0.3	0.3 B A				
140102073546	140102	0736	15.67	43N24.30	12E28.35	6.63	-0.4	11
195	6.4	0.06	0.7	1.3 C A				
140102074258	140102	743	30.05	43N22.63	12E31.61	2.47	-0.2	21
73	9.5	0.08	0.3	0.6 A A				
140102075458	140102	0755	25.37	43N23.62	12E30.61	3.43	-0.2	13
104	8.1	0.08	0.3	0.4 B A				
140102081218	140102	0812	49.06	43N24.02	12E29.38	3.03	-0.5	18
97	7.0	0.04	0.2	0.4 B M				
140102081322	140102	0813	45.20	43N31.27	12E20.11	5.99	0.4	15
135	10.8	0.05	0.3	0.9 B A				

140102082242	140102	0823	02.62	43N23.15	12E30.66	3.61	0.6	10
145	8.4	0.08	0.9	0.9 B A				
140102083458	140102	0835	27.04	43N31.43	12E20.08	6.33	0.5	25
93	11.0	0.11	0.4	1.4 B A				
140102085234	140102	853	2.70	43N31.69	12E20.43	5.27	-0.1	12
214	10.8	0.05	0.6	1.4 C A				
140102091410	140102	0914	29.79	43N23.64	12E30.41	2.83	-0.6	20
102	7.9	0.06	0.2	0.4 B M				
140102094850	140102	0949	21.65	43N24.58	12E28.34	5.52	-0.3	9
189	6.7	0.03	0.8	0.9 C A				
140102095354	140102	0954	29.67	43N26.99	12E26.73	5.15	0.9	10
132	6.1	0.03	0.4	0.7 B A				
140102095738	140102	0958	11.04	43N21.82	12E32.31	4.16	0.9	30
80	10.9	0.11	0.4	0.9 A A				
140102100050	140102	1001	23.52	43N23.68	12E30.01	2.33	0.4	10
108	7.2	0.03	0.2	1.1 B A				
140102101410	140102	1014	44.01	43N24.17	12E30.37	4.44	-0.2	14
118	7.8	0.03	0.2	1.1 B A				
140102101650	140102	1017	08.41	43N24.26	12E29.09	3.46	-0.3	12
205	7.2	0.07	0.5	0.5 C A				
140102104258	140102	1043	24.93	43N23.38	12E29.68	3.29	-0.4	20
108	7.2	0.13	0.3	0.6 B A				
140102104818	140102	1048	45.29	43N25.96	12E30.10	3.23	0.4	10
189	9.5	0.06	1.0	1.7 C A				
140102110554	140102	1106	16.65	43N31.43	12E20.33	5.02	-0.3	14
178	10.7	0.05	0.4	1.3 B M				
140102112506	140102	1125	25.85	43N23.85	12E30.65	2.52	-0.4	12
125	8.7	0.06	0.3	1.7 B A				
140102112818	140102	1128	52.17	43N24.02	12E29.26	5.56	0.3	10
212	7.2	0.03	0.7	1.1 C A				
140102113738	140102	1138	02.89	43N23.70	12E29.18	7.54	-0.1	8
232	6.8	0.02	0.7	1.1 C A				
140102114538	140102	1146	07.58	43N23.82	12E30.43	3.95	-0.4	20
99	7.9	0.07	0.3	0.3 B M				
140102114730	140102	1147	55.74	43N23.78	12E30.38	3.72	-0.6	20
144	8.2	0.10	0.5	0.4 B A				
140102115930	140102	1159	50.97	43N23.46	12E30.24	3.84	-0.1	12
137	8.0	0.08	1.7	1.5 C A				
140102120314	140102	1203	42.01	43N23.91	12E28.97	3.36	0.2	7
211	6.7	0.01	0.2	0.1 C A				
140102121722	140102	1217	43.23	43N24.80	12E30.32	4.76	-0.6	12
153	8.7	0.03	0.2	1.1 B A				
140102121723	140102	1217	58.26	43N24.52	12E30.89	3.34	-0.6	12
137	9.2	0.07	1.1	0.9 C A				
140102122850	140102	1229	24.11	43N30.34	12E25.24	2.83	0.4	8
236	9.8	0.06	1.0	0.7 C A				
140102123546	140102	1236	13.76	43N25.10	12E30.10	3.34	-0.4	19
78	7.6	0.05	0.2	0.2 B M				
140102125114	140102	1251	42.90	43N23.05	12E29.95	5.75	0.1	10
237	7.5	0.03	0.9	1.5 C A				
140102125842	140102	1259	06.73	43N24.84	12E30.33	3.70	-0.1	17
104	7.8	0.09	0.3	0.5 B A				
140102131914	140102	1319	36.98	43N23.45	12E30.21	3.63	0.3	10
195	7.6	0.03	0.6	0.3 C A				

140102133130	140102	1332	03.89	43N24.99	12E30.05	3.71	0.2	16
122	7.4	0.06	0.2	0.4 B A				
140102134346	140102	1344	4.39	43N23.01	12E31.03	3.44	-0.4	21
158	8.9	0.07	0.3	0.3 B A				
140102134522	140102	1345	53.98	43N22.92	12E30.12	3.46	2.0	60
35	7.6	0.07	0.1	0.2 B M				
140102135602	140102	1356	33.12	43N26.44	12E26.61	3.86	-0.8	17
120	5.1	0.20	1.1	0.7 B A				
140102135603	140102	1357	1.57	43N23.70	12E29.96	3.48	-0.7	16
196	7.6	0.05	0.5	0.3 C A				
140102141026	140102	1410	46.45	43N22.37	12E30.02	2.74	-0.3	17
184	7.7	0.08	0.4	0.4 C A				
140102141602	140102	1416	31.37	43N22.80	12E30.18	3.27	1.6	38
39	7.8	0.06	0.2	0.2 B A				
140102141930	140102	1419	55.98	43N22.86	12E29.85	2.11	-0.4	20
83	7.2	0.08	0.2	0.5 B A				
140102143722	140102	1437	48.63	43N23.53	12E30.45	3.43	0.9	37
36	8.2	0.12	0.3	0.3 B A				
140102145026	140102	1450	46.49	43N22.73	12E30.19	2.72	-0.5	17
124	7.7	0.08	0.3	0.5 B A				
140102145027	140102	1451	34.38	43N22.86	12E30.22	3.19	-0.2	19
98	7.9	0.06	0.3	0.3 B A				
140102145426	140102	1454	50.40	43N22.91	12E30.31	2.70	-0.5	18
155	7.9	0.04	0.2	0.3 B A				
140102150658	140102	1507	19.00	43N23.56	12E30.41	3.71	0.4	20
106	7.8	0.06	0.3	0.3 B A				
140102150954	140102	1510	18.83	43N23.94	12E29.68	5.20	-0.6	10
218	7.4	0.04	0.9	1.1 C A				
140102151514	140102	1515	40.32	43N23.91	12E31.14	3.69	-0.6	13
188	8.9	0.08	0.4	0.4 C A				
140102152138	140102	1522	01.93	43N23.51	12E30.59	3.38	-0.4	20
105	8.1	0.06	0.2	0.3 B M				
140102152140	140102	1523	35.21	43N22.79	12E29.95	2.34	-1.4	12
122	7.3	0.10	0.4	2.6 B A				
140102152258	140102	1523	29.41	43N23.42	12E30.14	4.11	0.8	7
194	7.5	0.01	0.3	1.5 C A				
140102153514	140102	1535	43.79	43N23.90	12E28.77	4.90	-0.6	11
259	6.5	0.02	0.2	0.3 C A				
140102154802	140102	1548	24.01	43N23.93	12E29.67	3.60	-0.1	19
91	7.3	0.04	0.2	0.2 B M				
140102155058	140102	1551	27.18	43N22.87	12E30.13	2.57	-0.0	15
97	7.7	0.05	0.3	0.4 B A				
140102155858	140102	1559	06.61	43N22.70	12E29.83	3.75	-0.4	19
149	7.3	0.07	0.4	0.3 B M				
140102155859	140102	1559	19.95	43N22.79	12E30.72	3.05	-0.3	13
108	8.4	0.05	0.2	0.4 B A				
140102160746	140102	1608	14.38	43N25.69	12E27.04	4.13	-1.0	10
188	5.3	0.01	0.3	0.7 C M				
140102161842	140102	1619	2.82	43N22.35	12E30.23	3.27	-0.3	19
172	7.7	0.08	0.5	0.4 B A				
140102161843	140102	1619	42.44	43N22.65	12E31.67	1.38	-0.6	17
100	9.6	0.09	0.3	2.2 B M				
140102162330	140102	1623	50.38	43N23.76	12E31.93	2.81	-0.1	12
110	10.3	0.04	0.2	0.3 B A				

140102163650	140102	1637	14.64	43N22.14	12E31.27	2.15	-0.0	14
92	9.4	0.06	0.3	0.5 B A				
140102170626	140102	1707	49.15	43N23.38	12E28.32	5.42	-1.3	6
328	5.4	0.05	2.3	2.2 C M				
140102170922	140102	1709	42.88	43N24.34	12E28.04	5.03	-0.5	10
190	6.1	0.08	1.1	2.5 C A				
140102172818	140102	1728	49.12	43N21.37	12E31.27	2.91	-0.4	25
79	9.2	0.10	0.3	0.4 A A				
140102173946	140102	1740	06.92	43N24.62	12E28.28	3.95	0.3	7
324	6.7	0.02	0.5	0.6 C A				
140102174434	140102	1745	01.30	43N23.66	12E30.29	3.31	-0.2	14
132	8.1	0.07	0.3	0.5 B A				
140102180610	140102	1806	30.49	43N22.99	12E31.61	3.16	1.0	42
39	9.7	0.11	0.2	0.3 A A				
140102181202	140102	1812	31.04	43N22.66	12E31.30	3.34	-0.5	22
126	9.1	0.09	0.4	0.4 B A				
140102181426	140102	1814	56.26	43N23.10	12E30.13	2.40	-0.3	15
158	7.7	0.04	0.3	0.3 B A				
140102182154	140102	1822	26.24	43N45.50	12E30.23	10.17	1.0	23
228	23.2	0.12	0.8	1.0 C A				
140102183306	140102	1833	31.75	43N24.98	12E30.49	3.30	-0.3	23
61	8.1	0.05	0.2	0.3 B M				
140102184210	140102	1842	35.40	43N25.14	12E29.96	3.67	0.3	10
201	7.7	0.03	0.4	0.3 C A				
140102190106	140102	1901	36.31	43N22.69	12E29.65	6.25	-0.0	11
241	7.3	0.05	0.5	1.4 C A				
140102190210	140102	1902	40.77	43N22.02	12E32.00	3.37	0.0	17
93	10.4	0.07	0.3	0.3 B A				
140102192450	140102	1925	17.65	43N22.28	12E32.12	3.47	-0.1	12
169	10.5	0.03	0.4	0.3 B A				
140102192834	140102	1929	07.33	43N26.01	12E26.31	3.58	-0.4	8
170	5.4	0.01	0.2	0.2 B A				
140102194658	140102	1947	20.12	43N22.35	12E39.23	9.98	0.1	19
158	16.1	0.07	0.4	0.7 B M				
140102194659	140102	1948	3.61	43N23.85	12E30.47	3.67	-0.3	17
98	8.4	0.07	0.3	0.3 B A				
140102195706	140102	1957	35.55	43N23.63	12E30.13	4.87	-0.3	13
178	7.5	0.07	0.5	1.8 B A				
140102200658	140102	2007	29.83	43N23.78	12E30.53	3.29	0.2	22
101	7.9	0.07	0.2	0.2 B A				
140102201650	140102	2017	20.08	43N25.44	12E31.18	3.96	-0.4	17
70	8.1	0.09	0.4	0.5 B A				
140102204938	140102	2050	02.03	43N 4.52	13E 4.84	11.92	-0.0	9
109	16.4	0.01	0.1	0.1 B M				
140102205514	140102	2055	41.55	43N24.13	12E30.76	2.60	0.4	37
127	8.3	0.19	0.4	0.5 B A				
140102212506	140102	2125	39.37	43N23.66	12E30.36	3.92	-0.1	21
104	7.7	0.08	0.3	0.3 B A				
140102212834	140102	2129	5.39	43N22.49	12E32.49	2.25	-0.2	20
128	10.7	0.04	0.2	0.3 B A				
140102215218	140102	2152	39.94	43N26.07	12E28.59	3.65	-0.4	14
166	6.5	0.07	0.5	0.4 B A				
140102215930	140102	2159	51.55	43N23.80	12E30.42	3.54	-0.2	13
129	7.8	0.05	0.2	0.3 B A				

140102220034	140102	2201	03.92	43N29.39	12E24.70	5.65	0.5	9
233	9.8	0.04	1.0	0.5 C A				
140102220418	140102	22	4	51.54	43N23.45	12E30.10	3.34	-0.4 14
200	7.8	0.09	0.5	0.7 C A				
140102222626	140102	2226	56.32	43N22.81	12E30.27	2.84	-0.4	17
178	7.8	0.05	0.3	0.4 B A				
140102222906	140102	2229	26.82	43N25.17	12E29.46	4.35	-0.6	13
195	7.3	0.03	0.3	1.7 C A				
140102223202	140102	2232	22.26	43N23.79	12E29.69	6.65	-0.1	12
221	7.5	0.07	0.9	1.7 C A				
140102223354	140102	2234	16.73	43N24.01	12E29.49	3.51	-0.7	16
135	7.2	0.03	0.2	0.2 B A				
140102223355	140102	2234	54.75	43N26.27	12E25.53	2.89	-0.8	13
144	5.4	0.04	0.3	0.3 B A				
140102224850	140102	2249	10.68	42N41.78	12E39.90	16.71	1.6	9
205	15.4	0.12	1.4	2.9 C A				
140102225602	140102	2256	27.52	43N28.42	12E31.67	9.99	-0.1	25
131	6.9	0.15	0.7	1.0 B A				
140102225722	140102	2257	55.92	43N22.11	12E34.02	2.51	0.1	19
82	12.2	0.14	0.6	0.8 A A				
140102230938	140102	2310	04.59	43N23.13	12E31.37	2.81	-0.4	24
106	9.3	0.10	0.3	0.5 B M				
140102230939	140102	2310	58.01	43N22.90	12E31.57	3.80	-0.1	17
155	9.5	0.08	0.3	0.3 B A				
140102232050	140102	2321	10.09	43N23.88	12E30.13	3.79	-0.3	19
126	7.4	0.08	0.5	0.5 B A				
140102232258	140102	2323	29.20	43N23.02	12E30.83	4.94	-0.0	15
148	8.6	0.05	0.4	0.9 B A				
140102232554	140102	2326	14.62	43N23.31	12E29.12	2.52	-0.5	21
109	6.4	0.26	0.9	1.4 B A				
140102232555	140102	2327	31.37	43N23.65	12E30.06	4.39	-0.6	18
103	7.4	0.07	0.4	1.5 B M				
140102233146	140102	2332	14.66	43N 0.65	13E 8.43	3.62	-0.1	14
99	10.4	0.16	0.8	0.9 B M				
140102233322	140102	2333	57.72	43N28.21	12E31.93	6.75	1.0	26
64	14.1	0.07	0.2	1.0 B A				
140102234210	140102	2342	40.00	43N22.77	12E29.93	3.63	0.2	20
125	7.3	0.06	0.2	0.2 B A				
140102234730	140102	2347	49.11	43N23.56	12E30.43	3.45	-0.6	17
147	8.2	0.06	0.5	0.5 B M				
140102235754	140102	2358	00.78	43N23.44	12E29.43	4.31	-0.6	12
249	6.9	0.02	0.3	0.5 C M				
140102235755	140102	2358	19.94	43N23.09	12E31.14	3.72	-0.6	17
145	9.0	0.07	0.9	0.7 C M				
140102235756	140102	2359	14.36	43N19.67	12E35.02	3.62	0.0	21
125	13.5	0.08	0.3	0.3 B A				
140103000154	140103	0003	08.22	43N22.94	12E30.23	4.19	-1.0	10
301	7.9	0.02	0.2	0.8 C M				
140103000155	140103	0002	26.55	43N21.56	12E33.24	1.81	-0.4	17
187	11.8	0.05	0.3	0.6 C M				
140103000522	140103	0	5	52.72	43N22.98	12E30.40	3.03	-0.4 18
118	8.0	0.06	0.3	0.4 B A				
140103000714	140103	0007	45.58	43N22.07	12E33.04	2.65	1.7	58
40	11.8	0.13	0.3	0.3 A A				

140103001706	140103	0018	03.83	43N24.22	12E30.10	3.61	0.1	23
118	7.4	0.09	0.3	0.3 B A				
140103002658	140103	0027	50.47	43N31.84	12E20.40	6.13	0.3	16
120	11.0	0.07	0.4	1.4 B A				
140103004538	140103	045	57.91	43N23.12	12E30.08	3.08	-0.6	17
147	7.6	0.05	0.4	0.3 B A				
140103004834	140103	0048	57.94	43N22.37	12E31.34	3.61	0.0	16
89	9.4	0.06	0.4	0.3 A A				
140103005010	140103	0050	42.73	43N22.53	12E30.18	3.13	-0.7	17
159	7.6	0.10	0.5	0.9 B A				
140103005514	140103	055	36.08	43N23.47	12E30.37	3.27	-0.4	14
136	7.8	0.06	0.3	0.6 B A				
140103010730	140103	1	7 48.60	43N22.56	12E30.26	3.77	-0.5	23
165	7.7	0.11	0.6	0.4 B A				
140103011234	140103	0112	56.55	43N24.52	12E29.56	4.50	-0.9	8
197	7.6	0.02	0.6	0.9 C M				
140103011618	140103	0116	43.36	43N23.03	12E31.08	3.39	-0.2	8
212	9.0	0.04	0.7	0.4 C A				
140103012538	140103	0126	10.98	43N22.52	12E30.46	3.60	-0.3	9
130	11.6	0.03	0.3	0.2 B A				
140103013202	140103	0132	31.17	43N22.31	12E32.02	4.20	-0.3	11
138	12.0	0.05	0.4	0.8 B A				
140103013203	140103	132	48.60	43N24.45	12E30.06	3.77	-0.4	18
88	8.1	0.09	0.3	0.3 B A				
140103013634	140103	0137	28.23	43N22.91	12E30.26	7.26	-0.0	7
317	10.8	0.01	0.7	0.8 C A				
140103014954	140103	150	25.06	43N23.08	12E30.58	3.29	0.4	27
62	8.3	0.08	0.4	0.3 B A				
140103020154	140103	2	2 18.87	43N23.62	12E30.31	3.37	-0.5	15
145	8.1	0.07	0.3	0.3 B A				
140103021530	140103	0216	02.06	43N24.46	12E29.85	2.83	0.0	25
68	7.9	0.11	0.3	0.4 B A				
140103021946	140103	220	16.19	43N24.13	12E29.93	4.66	-0.6	15
163	7.8	0.05	0.3	1.3 B A				
140103024314	140103	0243	36.07	43N25.08	12E37.53	8.80	-0.1	9
215	13.7	0.09	1.3	2.0 C M				
140103024642	140103	0247	06.47	42N55.08	12E48.38	4.45	0.5	13
126	26.4	0.12	0.6	16.1 C M				
140103025010	140103	250	34.43	43N22.01	12E34.49	1.41	-0.3	18
134	11.4	0.16	0.7	0.8 B A				
140103030122	140103	0301	56.11	43N23.66	12E30.04	3.92	0.4	22
134	7.3	0.05	0.2	0.2 B A				
140103030746	140103	0308	11.79	43N24.07	12E30.12	3.81	-0.4	12
138	9.6	0.10	0.6	0.7 B M				
140103030747	140103	3	8 54.21	43N23.50	12E30.53	3.70	-0.4	21
105	8.0	0.09	0.4	0.4 B A				
140103032818	140103	0329	27.54	43N23.60	12E30.17	4.37	-1.0	12
230	7.9	0.06	0.7	2.0 C M				
140103033042	140103	0331	11.85	43N21.63	12E33.47	1.91	-0.5	16
190	12.1	0.07	0.4	0.6 C M				
140103033043	140103	332	14.04	43N22.45	12E30.17	2.08	-0.1	15
131	7.8	0.07	0.2	0.7 B A				
140103033426	140103	0334	56.79	43N23.60	12E30.25	5.26	-0.2	13
174	8.1	0.04	0.3	1.4 B A				

140103033706	140103	0337	30.77	43N24.93	12E28.16	3.81	-0.4	9
270	6.3	0.01	0.1	0.1 C A				
140103034346	140103	344	18.75	43N25.26	12E31.07	0.94	-0.3	14
156	9.0	0.05	0.3	0.6 B A				
140103035058	140103	0351	24.82	43N23.37	12E31.37	3.36	2.9	84
33	9.2	0.10	0.2	0.2 A M				
140103035458	140103	355	18.99	43N23.46	12E30.71	3.85	-0.0	20
141	8.3	0.08	0.5	0.4 B A				
140103035914	140103	0359	40.25	43N23.45	12E31.55	2.95	1.7	52
32	9.6	0.08	0.2	0.2 A A				
140103041202	140103	0412	26.09	43N 6.45	13E23.06	19.83	0.8	14
172	17.9	0.15	1.3	1.8 C A				
140103041530	140103	0415	39.25	43N31.69	13E46.20	2.73	1.4	26
261	21.1	0.20	1.4	0.9 C M				
140103042258	140103	423	21.21	43N26.12	12E28.83	4.74	-0.7	11
239	6.8	0.01	0.3	0.6 C A				
140103042259	140103	424	2.68	43N21.97	12E31.44	3.30	-0.4	19
150	9.7	0.09	0.5	0.4 B A				
140103043130	140103	0431	54.08	43N23.12	12E31.43	3.29	-0.5	14
142	9.4	0.04	0.3	0.3 B A				
140103043322	140103	433	57.79	43N24.35	12E28.64	5.34	-0.4	17
195	6.3	0.03	0.2	0.5 C A				
140103044434	140103	445	2.97	43N23.80	12E30.76	3.12	-0.3	18
98	8.3	0.05	0.3	0.4 B A				
140103045458	140103	455	27.93	43N23.83	12E30.59	3.35	-0.3	20
126	8.1	0.07	0.3	0.3 B A				
140103045946	140103	0500	07.77	43N24.28	12E29.57	3.05	0.5	8
211	9.1	0.07	1.7	0.8 C A				
140103050610	140103	0506	45.22	43N22.79	12E30.31	3.30	1.6	54
38	8.0	0.11	0.2	0.2 B A				
140103050938	140103	0510	00.50	43N22.69	12E31.67	3.53	-0.0	16
155	9.8	0.03	0.3	0.2 B A				
140103051202	140103	0512	32.37	43N23.01	12E30.09	3.31	-0.1	22
87	7.6	0.08	0.3	0.3 B A				
140103052242	140103	523	1.29	43N23.23	12E30.33	3.32	-0.4	14
144	7.9	0.04	0.4	0.3 B A				
140103053514	140103	535	32.63	43N23.15	12E29.06	5.03	-0.6	15
179	6.3	0.04	0.2	0.6 B A				
140103053914	140103	0539	37.63	43N23.12	12E31.24	5.33	0.2	12
185	9.2	0.04	0.3	1.6 C A				
140103055114	140103	551	44.85	43N21.78	12E32.66	6.58	-0.0	18
177	11.4	0.06	0.3	1.4 B A				
140103055322	140103	0553	44.03	42N59.74	13E12.02	2.30	0.2	12
134	10.7	0.06	0.3	0.4 B A				
140103055930	140103	559	59.92	43N26.89	12E26.22	3.28	0.1	9
157	5.6	0.02	0.2	0.3 B A				
140103060330	140103	0604	01.83	43N23.96	12E29.83	6.11	0.4	19
84	9.4	0.07	0.4	1.1 B A				
140103060642	140103	0607	09.95	43N25.07	12E28.32	3.76	-0.5	11
161	6.7	0.04	0.4	0.4 B A				
140103061842	140103	0619	08.23	43N24.23	12E29.79	5.46	0.6	14
188	9.0	0.08	0.7	1.8 C A				
140103062210	140103	0622	45.17	43N22.50	12E29.72	5.52	0.2	10
255	11.3	0.02	0.4	0.9 C A				

140103062954	140103	0630	13.92	43N22.99	12E30.30	2.50	-0.1	10
250	10.9	0.06	0.7	0.6	C A			
140103063634	140103	0636	58.29	43N24.94	12E31.38	2.68	-0.1	23
94	9.3	0.11	0.3	0.4	B M			
140103064002	140103	0640	21.98	43N24.54	12E29.11	3.68	0.2	8
210	9.0	0.07	2.0	0.8	C A			
140103064106	140103	0641	26.01	43N24.28	12E29.74	3.52	1.2	7
222	9.0	0.02	1.1	0.4	C A			
140103064258	140103	0643	29.37	43N24.33	12E28.91	5.28	0.3	16
165	8.2	0.05	0.4	1.3	B A			
140103064834	140103	649	5.98	43N26.27	12E29.43	5.73	-0.4	11
132	7.3	0.03	0.3	0.8	B A			
140103065442	140103	0655	02.50	43N24.19	12E30.45	6.31	-0.1	27
75	8.7	0.12	0.4	1.6	B M			
140103065618	140103	0656	44.93	43N22.96	12E30.44	2.48	0.4	19
96	10.9	0.10	0.4	0.6	B A			
140103071338	140103	0714	01.33	43N23.82	12E30.54	3.45	0.2	21
100	7.9	0.08	0.2	0.2	B A			
140103073234	140103	0733	02.81	43N23.87	12E30.64	3.45	0.5	26
97	8.6	0.07	0.2	0.2	B A			
140103074418	140103	0744	40.70	43N23.71	12E30.46	3.36	-0.2	20
130	7.9	0.04	0.2	0.2	B A			
140103074419	140103	0744	48.50	43N23.66	12E29.93	5.25	-0.4	10
231	7.7	0.01	0.2	0.4	C A			
140103075410	140103	754	42.62	43N24.45	12E30.17	5.11	-0.6	11
134	8.4	0.04	0.4	1.3	B A			
140103075634	140103	757	2.70	43N23.79	12E28.88	5.17	-0.4	19
212	6.3	0.07	0.5	1.0	C A			
140103075810	140103	0758	35.98	43N22.15	12E30.88	2.50	0.0	12
139	8.9	0.03	0.2	0.2	B A			
140103080346	140103	8 4	6.20	43N23.60	12E30.99	2.47	-0.6	13
208	8.6	0.06	0.6	0.6	C A			
140103081459	140103	0815	26.72	43N22.58	12E32.05	3.17	-0.5	16
127	10.1	0.06	0.3	0.4	B M			
140103081602	140103	0816	21.51	43N20.63	12E31.16	2.79	-0.1	17
138	9.4	0.10	0.4	0.4	B A			
140103090834	140103	0909	00.35	43N23.97	12E30.35	3.07	0.7	39
46	7.7	0.12	0.2	0.3	B A			
140103092122	140103	0921	51.65	43N23.50	12E30.95	2.80	-0.3	21
178	8.6	0.23	0.8	1.1	C A			
140103093546	140103	0936	12.92	43N23.01	12E30.23	3.34	0.9	28
61	7.8	0.06	0.2	0.2	B A			
140103094746	140103	0948	12.65	43N24.00	12E30.11	4.18	-0.7	10
212	7.4	0.04	0.9	2.1	C A			
140103100258	140103	1003	19.23	43N22.71	12E30.76	3.63	-0.2	24
74	8.4	0.06	0.2	0.2	A M			
140103100418	140103	1004	46.73	43N22.65	12E30.90	3.46	0.5	24
88	8.8	0.12	0.4	0.4	A A			
140103100730	140103	10 7	56.99	43N22.83	12E30.71	2.56	-0.4	15
122	8.5	0.03	0.1	0.2	B A			
140103101130	140103	1011	59.94	43N22.57	12E30.16	3.48	0.6	11
164	7.8	0.05	1.1	0.9	B A			
140103102938	140103	1030	11.21	43N22.76	12E30.69	3.32	0.5	16
88	8.3	0.04	0.2	0.2	A A			

140103103514	140103	1035	43.87	43N23.65	12E30.70	3.65	-0.6	13
130	8.2	0.04	0.2	0.4 B A				
140103103754	140103	1039	13.88	43N23.94	12E25.39	2.76	-0.4	13
103	2.3	0.06	0.5	0.5 B A				
140103104954	140103	1050	23.89	43N23.52	12E29.73	3.42	0.0	24
80	7.0	0.10	0.3	0.3 A A				
140103110642	140103	1107	02.15	43N22.70	12E30.74	3.33	-0.2	23
90	8.4	0.07	0.2	0.2 B M				
140103111650	140103	1117	11.28	43N23.24	12E30.28	3.09	-0.2	12
143	7.8	0.04	0.5	0.4 B A				
140103111651	140103	1117	29.07	43N25.22	12E27.97	4.65	-0.0	14
163	6.4	0.03	0.2	0.7 B A				
140103112642	140103	1127	15.33	43N23.41	12E29.92	6.69	-0.4	20
144	7.5	0.13	0.8	1.9 B M				
140103113250	140103	1133	15.13	43N 4.32	13E18.01	20.05	0.7	24
124	16.0	0.10	0.5	0.6 B M				
140103114714	140103	1147	39.74	43N24.89	12E28.58	3.75	-0.2	11
187	7.2	0.02	0.2	0.3 C A				
140103115010	140103	1150	35.34	43N24.81	12E29.13	3.59	-0.6	20
75	7.3	0.05	0.3	0.2 B M				
140103115514	140103	1155	35.80	43N23.06	12E30.18	3.78	1.2	39
53	7.7	0.08	0.2	0.2 B A				
140103115738	140103	1158	08.23	43N23.05	12E31.44	3.85	-0.6	12
144	9.4	0.05	0.5	0.3 B A				
140103121234	140103	1212	57.51	43N24.52	12E28.93	3.80	-0.6	19
126	6.8	0.06	0.4	0.3 B A				
140103123202	140103	1232	33.65	43N26.59	12E23.98	3.27	0.5	32
96	6.2	0.12	0.3	0.3 B A				
140103124122	140103	1241	56.07	43N24.63	12E28.40	4.39	-0.3	14
167	6.3	0.02	0.2	0.4 B A				
140103124538	140103	1246	09.86	43N22.75	12E30.50	4.86	-0.7	10
302	8.2	0.03	0.5	1.0 C A				
140103124539	140103	1246	15.84	43N23.01	12E29.50	5.38	-0.5	14
140	6.9	0.07	0.7	1.3 B A				
140103124540	140103	1246	48.26	43N23.90	12E30.92	3.28	-0.6	17
110	8.5	0.06	0.3	0.4 B M				
140103125354	140103	1254	14.07	43N23.01	12E30.46	2.80	-0.4	14
248	8.1	0.05	0.4	0.6 C A				
140103131514	140103	1315	46.95	43N21.97	12E30.28	3.94	0.1	11
184	8.1	0.08	1.2	1.1 C A				
140103131738	140103	1318	13.36	43N24.29	12E27.73	1.26	-0.1	14
162	5.2	0.09	0.5	0.8 B A				
140103132330	140103	1324	0.37	43N21.09	12E30.68	3.69	-0.1	15
189	9.1	0.02	0.3	0.1 C A				
140103133410	140103	1334	33.42	43N24.41	12E29.17	3.45	0.3	22
84	7.4	0.11	0.4	0.4 B A				
140103134314	140103	1343	38.37	43N23.94	12E28.91	2.99	-0.4	17
97	6.4	0.05	0.2	0.3 B A				
140103135234	140103	1353	0.80	43N27.20	12E26.87	4.74	-0.6	14
114	6.5	0.03	0.3	0.6 B A				
140103135338	140103	1354	6.39	43N27.99	12E25.63	3.97	-0.5	20
180	7.4	0.05	0.3	0.1 B A				
140103135930	140103	1400	02.13	43N23.66	12E30.23	3.74	0.2	21
104	7.5	0.07	0.3	0.3 B A				

140103140154	140103	1402	17.07	43N25.33	12E31.95	3.46	-0.2	9
228	10.2	0.03	0.3	0.2 C A				
140103140938	140103	1409	58.72	43N23.85	12E29.36	4.68	-0.7	10
165	7.1	0.03	0.4	0.9 B A				
140103141602	140103	1416	24.32	43N23.70	12E30.69	3.35	-0.4	17
101	8.2	0.04	0.2	0.2 B A				
140103142818	140103	1428	44.86	43N19.66	12E21.07	19.31	0.6	14
209	7.5	0.05	1.2	0.6 C A				
140103143914	140103	1439	43.49	43N23.67	12E30.40	6.56	-0.3	13
243	8.2	0.05	0.8	1.3 C A				
140103143915	140103	1440	35.13	43N24.10	12E25.01	2.29	-0.3	17
147	3.5	0.08	0.4	0.5 B A				
140103144746	140103	1448	17.53	43N24.09	12E30.56	3.10	0.2	23
80	8.6	0.17	0.5	0.5 B A				
140103145338	140103	1454	5.40	43N24.05	12E30.47	2.58	0.2	20
72	7.9	0.05	0.3	0.5 B A				
140103151914	140103	1520	10.49	43N23.50	12E29.97	4.94	0.2	15
137	7.6	0.08	0.5	2.0 C A				
140103152138	140103	1521	58.93	43N23.67	12E29.80	4.34	-0.8	11
268	7.4	0.03	0.4	1.0 C A				
140103152314	140103	1523	46.30	43N22.46	12E30.28	3.43	-0.1	18
168	7.7	0.05	0.3	0.3 B A				
140103152938	140103	1530	13.38	43N23.64	12E30.34	3.67	0.4	24
104	7.7	0.11	0.4	0.3 B A				
140103153354	140103	1534	18.88	43N24.00	12E29.79	3.73	0.1	28
74	7.1	0.13	0.4	0.4 B A				
140103154242	140103	1543	14.58	43N23.80	12E30.55	2.74	-0.7	13
243	8.0	0.06	0.4	1.0 C A				
140103155722	140103	1557	54.54	43N23.64	12E30.23	3.54	-0.2	16
132	8.0	0.08	0.3	0.5 B A				
140103160034	140103	16	0 52.83	43N26.77	13E 7.49	3.87	0.5	31
190	26.0	0.23	1.2	1.8 C A				
140103160402	140103	1604	27.52	43N24.57	12E28.47	3.70	-0.4	10
188	6.8	0.05	0.6	0.3 C A				
140103162610	140103	1626	34.45	43N25.28	12E27.87	3.99	-0.1	13
170	6.4	0.05	0.4	0.3 B A				
140103163930	140103	1640	00.29	43N27.17	12E25.94	3.48	0.5	19
98	6.0	0.10	0.4	0.4 B A				
140103165058	140103	1651	19.24	43N21.50	12E31.25	2.90	-0.5	11
201	9.1	0.03	0.6	0.3 C A				
140103165738	140103	1658	00.00	43N26.59	12E23.82	3.62	0.8	38
86	6.4	0.10	0.2	0.2 A A				
140103171754	140103	1718	22.50	43N25.92	12E31.14	2.93	-0.3	16
189	8.8	0.05	0.3	0.3 C A				
140103171930	140103	1719	52.62	42N41.78	13E12.84	3.12	0.6	12
197	17.3	0.14	1.1	1.2 C A				
140103172850	140103	1729	25.49	43N23.66	12E30.58	3.05	0.2	17
97	8.5	0.11	0.4	0.5 B A				
140103174002	140103	1740	22.39	43N22.87	12E31.61	3.59	-0.4	13
159	9.6	0.04	0.2	0.1 B A				
140103183930	140103	1840	0.07	43N26.17	12E28.50	4.88	-0.3	14
154	6.5	0.03	0.3	0.6 B A				
140103184154	140103	1842	40.81	43N22.66	12E30.24	3.48	-0.2	19
70	7.9	0.07	0.3	0.3 B A				

140103190450	140103	1905	18.78	43N23.54	12E30.52	3.00	0.1	19
98	8.3	0.15	0.5	0.8 B A				
140103191546	140103	1916	07.82	43N27.40	12E27.33	3.75	0.2	8
136	7.2	0.02	0.3	0.2 B A				
140103191946	140103	1920	11.67	43N26.68	12E23.73	3.36	-0.1	15
128	6.4	0.10	0.5	0.5 B A				
140103192626	140103	1926	54.53	43N24.12	12E30.57	0.55	1.0	24
67	8.8	0.49	1.1	2.3 C A				
140103192906	140103	1929	32.30	43N22.64	12E32.40	2.76	2.2	59
29	10.8	0.10	0.2	0.2 A A				
140103193202	140103	1932	21.84	43N23.34	12E31.23	1.05	-0.3	12
136	9.2	0.05	0.3	0.7 B A				
140103193410	140103	1934	37.49	43N 4.85	13E 2.20	10.56	-0.2	10
107	13.7	0.07	0.5	1.3 B M				
140103194418	140103	1944	41.00	43N22.91	12E29.51	2.77	-0.7	15
119	6.9	0.11	0.4	1.1 B A				
140103195426	140103	1954	51.06	43N24.11	12E28.74	5.47	-0.3	9
204	6.6	0.03	0.8	1.0 C A				
140103200018	140103	2000	39.39	43N23.64	12E30.17	3.47	0.3	11
142	7.9	0.06	0.3	0.4 B A				
140103201026	140103	2010	57.46	43N26.31	12E28.38	3.96	-0.4	15
145	6.5	0.08	0.8	0.5 B A				
140103201810	140103	2018	37.46	43N24.17	12E25.31	1.83	-1.0	10
172	3.7	0.01	0.1	0.1 B A				
140103202419	140103	2024	37.87	43N22.75	12E30.13	3.42	-0.6	16
159	7.6	0.04	0.4	0.4 B M				
140103202538	140103	2025	59.68	43N23.88	12E30.70	2.79	0.6	24
47	8.7	0.07	0.2	0.3 B A				
140103203042	140103	2031	16.94	43N20.02	12E31.72	3.10	0.0	31
90	9.2	0.11	0.3	0.4 B M				
140103204154	140103	2042	27.77	43N23.84	12E29.25	3.33	0.5	24
134	6.8	0.36	1.1	1.2 C A				
140103204434	140103	2044	59.18	43N23.61	12E30.52	3.85	-0.6	21
132	8.0	0.06	0.3	0.2 B A				
140103204834	140103	2049	09.48	43N23.46	12E30.17	3.69	-0.1	13
201	7.9	0.06	0.5	0.3 C A				
140103205114	140103	2051	46.75	43N25.17	12E30.50	5.72	-0.3	18
95	7.8	0.04	0.2	0.6 B A				
140103205338	140103	2053	57.99	43N23.34	12E30.79	3.51	-0.4	14
139	8.4	0.05	0.2	0.2 B A				
140103210730	140103	2107	55.54	43N22.66	12E32.01	3.01	-0.2	24
108	10.1	0.09	0.3	0.3 B A				
140103210731	140103	21 8	18.70	43N24.69	12E28.52	4.85	-0.2	20
122	6.4	0.07	0.3	0.9 B A				
140103211306	140103	2113	40.75	43N23.41	12E32.11	2.56	0.0	10
159	10.4	0.02	0.3	0.2 B A				
140103211722	140103	2117	41.34	43N22.88	12E29.72	3.75	-0.8	10
269	7.2	0.03	0.4	0.2 C A				
140103211826	140103	2118	51.25	43N21.72	12E33.37	2.08	-0.0	17
198	11.9	0.08	0.4	0.4 C A				
140103212242	140103	2123	14.04	43N24.33	12E29.00	4.54	-0.6	12
152	6.7	0.03	0.3	0.8 B A				
140103212626	140103	2126	52.45	42N51.97	12E54.48	7.67	0.2	13
257	23.6	0.07	0.6	2.0 C A				

140103212834	140103	2128	56.12	43N22.55	12E31.25	3.51	0.1	19
166	9.1	0.07	0.3	0.3 B A				
140103213042	140103	2131	13.06	43N26.70	12E23.54	2.98	-0.1	15
130	6.6	0.05	0.3	0.3 B A				
140103214922	140103	2149	53.05	43N24.68	12E29.76	5.91	-0.3	17
129	7.9	0.11	0.7	1.8 B M				
140103214923	140103	2150	00.31	43N23.88	12E29.65	4.04	-0.4	16
190	7.3	0.05	0.4	1.4 C M				
140103214924	140103	2150	16.26	43N22.31	12E32.02	2.96	0.1	24
82	10.1	0.06	0.2	0.4 A A				
140103214925	140103	2150	36.00	43N23.29	12E30.77	2.17	0.1	23
72	8.4	0.10	0.2	0.4 B A				
140103220258	140103	2203	25.03	43N22.70	12E32.33	3.20	1.2	52
40	10.5	0.10	0.2	0.2 A M				
140103221146	140103	2212	5.94	43N23.95	12E30.35	3.90	-0.6	15
141	9.2	0.10	0.4	0.6 B A				
140103222658	140103	2227	24.41	43N22.96	12E31.27	3.65	-0.5	19
117	9.2	0.10	0.4	0.4 B A				
140103224210	140103	2243	19.84	43N23.82	12E30.51	3.46	-0.2	16
100	8.4	0.07	0.2	0.3 B A				
140103224610	140103	2246	33.74	43N24.07	12E30.65	7.33	-0.4	9
141	10.4	0.03	0.3	1.0 B A				
140103225546	140103	2256	07.47	43N12.32	13E11.01	9.90	0.8	24
158	18.9	0.06	0.3	0.7 B A				
140103225858	140103	2259	32.49	43N23.85	12E30.10	3.72	0.2	10
225	8.1	0.04	0.8	0.6 C A				
140103230138	140103	2302	10.48	43N27.52	12E25.51	3.51	-0.6	12
161	6.5	0.03	0.3	0.2 B A				
140103231602	140103	2316	26.30	43N25.48	12E28.78	3.87	-0.9	14
172	6.5	0.06	0.4	0.4 B A				
140103231603	140103	2316	53.62	43N24.08	12E28.54	3.69	-0.9	13
174	6.0	0.02	0.2	0.2 B A				
140103231842	140103	2319	28.47	43N22.56	12E29.68	2.05	0.1	9
86	9.8	0.03	0.3	0.4 B A				
140103232106	140103	2321	40.13	43N23.39	12E29.54	3.37	0.4	29
60	6.7	0.09	0.2	0.3 A A				
140103232746	140103	2328	5.94	43N22.98	12E29.50	3.08	-0.2	22
116	6.8	0.07	0.2	0.3 B A				
140103233130	140103	2332	03.76	43N25.72	12E27.80	3.59	0.8	29
108	5.7	0.04	0.1	0.1 B A				
140103233426	140103	2334	57.70	43N23.82	12E30.26	3.56	0.6	24
100	7.6	0.07	0.2	0.2 B A				
140103233826	140103	2338	51.78	43N22.45	12E30.52	3.23	-0.2	29
79	8.1	0.08	0.2	0.3 B M				
140103234418	140103	2344	47.72	43N24.31	12E30.64	2.98	-0.8	19
163	8.1	0.16	0.6	0.8 C A				
140103234419	140103	2345	25.45	43N25.53	12E27.76	5.22	-0.8	13
149	6.6	0.03	0.3	0.8 B A				
140103234818	140103	2348	37.80	43N23.14	12E31.35	2.64	-0.6	18
141	9.3	0.22	1.2	1.2 C A				
140103235114	140103	2351	37.12	43N22.57	12E32.22	2.53	-0.2	9
156	10.6	0.02	0.2	0.5 B A				
140103235602	140103	2356	24.75	43N22.81	12E30.47	4.76	-0.3	23
122	8.1	0.08	0.3	1.2 B A				

140103235810	140103	2358	40.92	43N24.32	12E32.03	0.33	-0.8	14
117	10.4	0.50	2.1	74.8 C M				
140103235811	140103	2359	26.43	43N23.57	12E30.29	3.74	-0.8	18
134	7.7	0.07	0.7	0.6 B M				
140104000330	140104	0 4	0.31	43N25.13	12E28.88	3.79	-0.6	14
167	7.1	0.03	0.2	0.2 B A				
140104001826	140104	0019	06.94	43N24.69	12E28.06	0.39	-1.1	5
322	6.6	0.00	6.2	75.3 D M				
140104001827	140104	0019	40.22	43N23.71	12E29.96	4.44	-1.0	9
171	7.6	0.01	0.1	0.2 B M				
140104002018	140104	020	49.60	43N21.76	12E33.73	2.70	-0.3	23
187	12.1	0.09	0.4	0.3 C A				
140104003514	140104	035	39.50	43N23.72	12E30.32	2.70	-0.1	16
130	7.7	0.06	0.3	0.6 B A				
140104003515	140104	0035	42.02	43N23.61	12E30.18	1.45	0.0	9
99	11.7	0.04	0.2	0.4 B A				
140104003914	140104	039	39.70	43N25.16	12E30.60	6.25	-0.6	16
147	8.0	0.05	0.3	0.8 B A				
140104004242	140104	0043	06.53	43N24.81	12E31.13	2.65	-0.7	14
223	7.6	0.17	0.7	1.8 C A				
140104010658	140104	0107	41.92	43N24.10	12E30.30	2.94	0.8	36
72	8.3	0.12	0.3	0.3 B A				
140104011354	140104	0114	29.21	43N25.17	12E27.78	4.31	-0.9	9
263	6.0	0.01	0.1	0.2 C A				
140104011602	140104	0116	35.94	43N23.74	12E30.17	3.58	0.1	18
130	7.9	0.08	0.3	0.3 B A				
140104012018	140104	120	43.28	43N20.34	12E34.79	7.18	-0.3	18
121	12.6	0.11	0.6	0.9 B A				
140104012506	140104	125	23.92	43N22.06	12E43.82	12.22	0.3	21
149	8.7	0.06	0.3	0.5 B A				
140104012714	140104	127	35.51	43N25.13	12E30.77	5.77	-0.7	19
129	8.5	0.10	0.5	1.4 B A				
140104012715	140104	128	25.95	43N22.68	12E30.32	3.57	-0.6	13
211	8.0	0.04	0.4	0.3 C A				
140104012954	140104	130	28.11	43N22.89	12E30.41	3.75	-0.1	16
154	8.0	0.06	0.4	0.3 B A				
140104012955	140104	130	36.63	43N23.67	12E29.97	3.70	0.0	30
53	7.3	0.07	0.2	0.2 B A				
140104013442	140104	135	10.43	43N22.08	12E31.04	2.91	-0.5	18
159	8.8	0.06	0.3	0.3 B A				
140104013706	140104	0137	31.43	43N23.12	12E30.02	3.00	0.7	42
38	7.6	0.11	0.2	0.3 B A				
140104013914	140104	0139	45.19	43N22.51	12E30.91	3.95	-0.6	13
165	8.6	0.06	0.3	0.3 B A				
140104014106	140104	141	36.90	43N22.95	12E29.86	3.11	-0.5	25
153	7.3	0.09	0.3	0.3 B A				
140104014730	140104	0148	02.00	42N58.79	13E 4.07	8.61	-0.1	9
207	16.7	0.05	0.6	1.0 C M				
140104014938	140104	0150	05.40	43N23.64	12E30.38	3.53	-0.5	20
103	7.8	0.08	0.3	0.4 B M				
140104015458	140104	0155	20.57	43N20.62	12E31.50	2.79	0.6	38
73	9.8	0.13	0.4	0.4 A A				
140104015826	140104	0158	58.02	43N22.62	12E30.57	3.31	-0.6	13
162	8.1	0.11	0.6	0.7 B A				

140104020034	140104	0200	55.00	43N26.76	12E27.16	3.92	-0.6	9
124	6.0	0.03	0.3	0.2 B A				
140104020610	140104	0206	29.94	43N21.80	12E44.12	12.11	-0.1	31
78	8.9	0.11	0.3	0.8 A M				
140104020714	140104	0207	32.15	43N23.21	12E30.55	2.70	-0.6	18
181	8.2	0.11	0.5	0.5 C A				
140104022346	140104	0224	04.78	43N32.95	12E 6.70	3.41	1.3	55
111	11.6	0.19	0.4	0.5 B A				
140104022538	140104	0225	57.92	42N49.31	12E40.33	3.71	1.3	15
148	27.8	0.15	0.7	0.9 B A				
140104023130	140104	0231	59.88	43N27.22	12E26.74	5.67	0.0	13
112	6.5	0.04	0.4	0.6 B A				
140104023354	140104	0234	23.98	43N24.28	12E30.05	3.36	-1.2	8
336	8.0	0.00	0.2	0.3 C A				
140104023738	140104	237	56.54	43N21.20	12E31.78	3.02	-0.8	20
126	9.9	0.16	0.7	1.0 B A				
140104024714	140104	0247	49.78	43N23.52	12E30.47	3.59	0.2	24
107	7.9	0.06	0.2	0.2 B A				
140104025026	140104	0250	54.24	43N21.00	12E32.30	2.86	0.0	17
100	10.7	0.12	0.5	0.5 B A				
140104025650	140104	0257	26.28	43N22.58	12E31.35	3.48	0.4	26
55	9.4	0.10	0.4	0.3 A A				
140104030610	140104	3 6	29.25	43N23.64	12E30.33	3.42	-0.6	14
201	9.7	0.09	0.4	0.4 C A				
140104030834	140104	0309	08.89	43N27.25	12E26.68	5.25	-0.4	9
131	6.5	0.04	0.9	0.9 B A				
140104030938	140104	0310	10.03	43N23.67	12E30.64	3.12	-0.3	15
130	8.6	0.07	0.3	0.4 B A				
140104031426	140104	314	47.44	43N23.64	12E30.52	3.30	-0.6	16
102	8.0	0.07	0.3	0.7 B A				
140104032018	140104	320	26.69	43N21.60	12E31.31	3.13	-0.5	11
162	10.5	0.03	0.3	0.2 B A				
140104032019	140104	0320	45.59	43N20.90	12E31.41	2.58	-0.4	9
97	14.3	0.03	0.2	0.2 B A				
140104033130	140104	0331	51.91	43N24.58	12E29.19	3.25	-0.2	12
201	7.6	0.11	1.2	0.9 C A				
140104033306	140104	333	37.95	43N23.72	12E30.13	3.68	-0.5	19
130	7.5	0.06	0.4	0.3 B A				
140104033946	140104	0340	37.17	43N25.72	12E27.39	3.19	-0.3	16
143	5.5	0.04	0.2	0.2 B A				
140104034314	140104	343	42.05	43N24.37	12E43.91	12.15	0.1	23
121	12.4	0.15	0.5	1.4 B A				
140104034450	140104	0345	10.75	43N22.27	12E30.79	0.67	-0.3	9
116	12.0	0.07	0.4	0.9 B A				
140104034610	140104	0346	40.76	43N22.22	12E31.92	0.65	-0.3	9
142	11.8	0.08	0.4	0.9 B A				
140104040106	140104	0401	30.04	43N23.23	12E30.39	3.61	-0.3	17
143	8.1	0.07	0.7	0.7 B A				
140104040418	140104	0404	42.74	42N48.49	13E 8.13	4.28	-0.3	6
271	18.6	0.14	5.0	7.2 D M				
140104040626	140104	0406	53.29	43N23.64	12E29.74	3.77	-1.0	18
105	7.0	0.06	0.3	0.2 B M				
140104040730	140104	0407	54.54	43N23.48	12E31.41	2.67	1.0	45
33	9.5	0.13	0.3	0.4 A A				

140104041426	140104	0414	56.01	43N23.50	12E31.37	3.11	1.1	53
33	9.2	0.08	0.2	0.2 A M				
140104042258	140104	0423	30.51	43N26.54	12E23.70	3.63	0.2	19
130	6.6	0.09	0.4	0.3 B A				
140104042538	140104	0426	06.21	43N23.58	12E30.64	3.32	-0.7	8
143	8.1	0.05	0.3	0.9 B A				
140104043338	140104	434	5.75	43N22.03	12E31.06	2.08	-0.4	16
182	8.8	0.07	0.5	0.6 C A				
140104043339	140104	434	38.86	43N25.22	12E28.85	5.67	-0.6	17
85	7.3	0.07	0.5	1.8 B A				
140104043810	140104	438	37.25	43N23.74	12E29.37	3.79	-0.8	15
218	6.9	0.03	0.2	0.2 C A				
140104043811	140104	439	58.46	43N24.10	12E28.97	5.29	-0.8	12
158	6.5	0.03	0.2	0.7 B A				
140104044314	140104	443	36.47	43N25.06	12E28.83	5.43	-0.7	15
182	7.2	0.03	0.2	0.6 C A				
140104044315	140104	444	19.40	43N24.20	12E29.17	3.57	-0.8	19
93	6.9	0.09	0.3	0.4 B A				
140104045738	140104	0457	58.58	42N47.14	13E 7.24	10.36	0.2	12
220	24.6	0.14	2.2	3.3 C M				
140104051234	140104	0513	07.23	43N24.18	12E30.25	0.91	-0.6	19
118	7.6	0.14	0.5	2.1 B A				
140104051618	140104	0517	15.73	43N23.57	12E30.74	3.20	0.9	34
74	9.6	0.15	0.3	0.4 B A				
140104051914	140104	0519	38.80	43N24.93	12E28.21	3.37	1.1	45
36	6.7	0.09	0.2	0.2 B A				
140104052938	140104	0530	05.86	43N24.96	12E29.18	3.50	0.3	27
43	7.5	0.05	0.1	0.2 B A				
140104053338	140104	533	59.87	43N23.53	12E30.47	3.37	-0.5	15
134	8.0	0.05	0.4	0.5 B A				
140104053810	140104	538	30.11	43N22.91	12E30.40	2.73	-0.6	16
182	8.0	0.05	0.3	0.3 C A				
140104061634	140104	0616	54.69	43N24.15	12E30.62	3.79	-0.4	24
60	8.1	0.10	0.3	0.3 B M				
140104062002	140104	0620	24.11	43N22.12	12E30.16	5.37	-0.1	21
179	7.6	0.09	0.4	1.6 B A				
140104064002	140104	0640	29.73	43N23.30	12E29.81	3.35	-0.5	9
200	10.6	0.04	0.3	0.5 C A				
140104064418	140104	0644	44.57	42N33.91	13E14.10	7.65	0.8	18
169	23.7	0.22	1.6	3.8 C M				
140104065306	140104	0653	39.36	43N23.27	12E31.21	3.35	0.3	16
138	9.2	0.06	0.2	0.3 B A				
140104071442	140104	0715	16.32	43N22.88	12E30.60	3.85	-0.2	11
153	8.4	0.05	0.5	0.4 B A				
140104071930	140104	0719	51.35	43N22.53	12E30.68	3.56	0.2	22
57	8.3	0.12	0.4	0.4 A A				
140104074330	140104	0743	56.82	43N21.85	12E30.67	1.53	-0.1	14
123	8.7	0.21	0.6	1.5 B A				
140104075442	140104	755	5.07	43N24.39	12E28.76	4.35	-0.0	16
174	6.5	0.03	0.2	0.5 B A				
140104080314	140104	8 3	45.82	43N24.40	12E28.54	4.69	-0.6	15
219	6.2	0.03	0.2	0.5 C A				
140104080522	140104	0805	50.01	43N26.10	12E26.10	5.08	-0.3	9
171	6.3	0.01	0.3	0.4 B A				

140104080746	140104	0808	15.60	43N23.69	12E30.37	3.77	-0.1	15
132	8.2	0.05	0.4	0.4 B A				
140104080922	140104	0809	41.91	43N22.61	12E31.36	3.78	0.2	16
160	9.4	0.05	0.5	0.5 B A				
140104081130	140104	811	53.44	43N21.45	12E31.17	2.78	-0.4	14
101	9.0	0.04	0.2	0.3 B A				
140104082538	140104	0826	10.43	43N23.68	12E30.08	3.41	-0.6	17
143	7.8	0.05	0.4	0.3 B A				
140104083842	140104	0839	13.35	43N23.38	12E29.94	1.45	-0.3	14
110	7.2	0.04	0.2	0.4 B A				
140104084210	140104	0842	41.59	43N26.47	12E28.44	3.04	-0.3	15
156	6.8	0.07	0.4	0.6 B A				
140104084434	140104	0844	58.23	43N20.16	12E33.33	5.90	-0.1	6
176	12.4	0.03	0.9	1.5 B A				
140104085042	140104	0851	11.27	43N12.69	12E35.83	5.94	0.3	10
149	16.2	0.04	0.4	0.8 B A				
140104085306	140104	0853	34.41	43N23.79	12E31.18	2.76	1.0	30
64	9.3	0.05	0.1	0.2 B A				
140104090106	140104	0901	39.28	43N25.20	12E28.68	3.64	0.3	16
110	7.0	0.06	0.3	0.3 B A				
140104090522	140104	0905	51.06	43N23.53	12E30.38	2.33	0.4	16
99	8.2	0.04	0.2	0.3 B A				
140104101322	140104	1013	49.90	43N26.49	12E28.49	3.57	-0.7	12
148	7.0	0.03	0.3	0.3 B A				
140104101650	140104	1017	11.76	43N23.20	12E30.21	2.79	0.1	24
145	7.7	0.07	0.4	0.3 B A				
140104103858	140104	1039	19.65	43N23.48	12E29.90	1.75	-0.2	17
211	7.5	0.05	0.3	0.4 C A				
140104103859	140104	1039	24.61	43N24.02	12E30.68	3.30	0.0	23
94	8.7	0.09	0.3	0.3 B A				
140104104034	140104	1041	08.21	43N23.82	12E30.64	3.47	1.7	57
36	8.1	0.07	0.1	0.2 B M				
140104105306	140104	1053	39.09	43N24.36	12E29.88	3.96	-0.4	13
213	7.9	0.02	0.2	0.1 C A				
140104110018	140104	11	0 38.17	43N23.83	12E30.47	3.81	-0.1	15
130	7.9	0.04	0.4	0.4 B A				
140104110522	140104	1105	54.01	43N24.64	12E28.87	3.87	0.3	37
76	6.8	0.19	0.5	0.5 B A				
140104110954	140104	1110	27.03	43N25.84	12E26.31	2.37	-0.6	15
166	5.5	0.04	0.2	0.2 B A				
140104111738	140104	1118	07.87	42N49.99	13E 1.97	6.92	0.3	10
242	23.0	0.03	0.4	0.5 C M				
140104112538	140104	1126	6.75	43N22.69	12E31.97	2.70	-0.2	16
153	10.0	0.07	0.4	0.6 B A				
140104113338	140104	1134	10.33	43N26.50	12E27.51	3.97	0.0	14
144	5.9	0.04	0.3	0.1 B A				
140104120122	140104	1201	46.39	43N24.32	12E30.13	2.93	-0.1	10
217	8.5	0.03	0.4	0.4 C A				
140104124642	140104	1247	4.53	43N35.92	12E21.95	3.85	0.3	12
302	22.2	0.08	1.0	1.4 C A				
140104125114	140104	1251	46.03	43N25.08	12E28.60	5.15	-0.7	13
232	6.9	0.03	0.3	0.6 C A				
140104125858	140104	1259	24.37	43N23.00	12E31.89	1.87	-0.2	12
142	10.0	0.07	0.3	0.7 B A				

140104130554	140104	1306	23.09	43N23.86	12E30.59	3.02	0.0	16	
116	8.5	0.02	0.1	0.1 B A					
140104130658	140104	1307	21.96	43N23.57	12E30.51	3.79	0.5	22	
135	7.9	0.06	0.5	0.4 B A					
140104130818	140104	1308	25.89	43N48.26	13E15.09	0.34	1.6	25	
251	40.2	0.12	1.1	1.1 C A					
140104131114	140104	1311	42.73	43N25.20	12E29.54	3.79	-0.4	12	
194	8.1	0.06	0.5	0.4 C A					
140104133250	140104	1333	16.64	43N22.49	12E30.49	2.83	-0.1	12	
142	8.0	0.06	0.3	1.0 B A					
140104133546	140104	1336	20.88	43N23.78	12E30.55	3.31	0.2	21	
99	8.0	0.06	0.2	0.3 B A					
140104133547	140104	1337	02.81	43N21.15	12E30.88	1.68	0.1	13	
173	9.6	0.06	0.3	0.4 B A					
140104134314	140104	1343	43.01	43N23.62	12E30.52	3.63	-0.1	12	
233	8.4	0.03	0.4	0.2 C A					
140104141442	140104	1415	11.67	43N25.48	12E28.81	3.51	0.4	12	
204	6.9	0.04	0.3	0.2 C A					
140104142434	140104	1425	6.40	43N23.57	12E30.71	3.39	0.2	16	
214	8.3	0.04	0.1	0.1 C A					
140104144938	140104	1450	0.38	43N24.65	12E29.47	3.74	-0.5	14	
220	7.5	0.05	0.4	0.3 C A					
140104151930	140104	1519	52.40	43N23.27	12E30.60	2.36	0.2	16	
108	8.4	0.03	0.1	0.2 B A					
140104152954	140104	1530	22.37	43N22.41	12E31.14	2.91	0.3	18	
134	9.2	0.05	0.2	0.3 B A					
140104154642	140104	1547	15.79	43N24.61	12E28.36	4.51	-0.1	13	
183	6.2	0.01	0.1	0.3 C A					
140104160642	140104	16	7	14.07	43N24.06	12E30.45	2.30	0.2	13
272	8.4	0.03	0.3	0.4 C A					
140104162818	140104	1628	53.74	43N26.61	12E27.13	4.17	-0.1	10	
198	5.8	0.03	0.4	0.6 C A					
140104163738	140104	1638	12.41	43N26.38	12E25.56	3.88	-0.3	12	
150	5.2	0.03	0.4	0.2 B A					
140104164226	140104	1642	48.00	43N20.83	12E31.62	2.32	-0.3	12	
302	9.9	0.03	0.3	0.6 C A					
140104165338	140104	1654	3.97	43N23.39	12E30.70	3.12	0.1	14	
279	8.3	0.05	0.3	0.4 C A					
140104171426	140104	1714	49.98	43N23.54	12E30.84	3.43	-0.1	19	
219	8.5	0.08	0.2	0.3 C A					
140104172802	140104	1728	27.02	43N23.79	12E30.10	2.78	0.3	15	
197	8.0	0.06	0.4	0.4 C A					
140104173650	140104	1737	12.86	43N23.85	12E30.38	3.50	0.1	12	
213	8.4	0.03	0.4	0.2 C A					
140104174106	140104	1741	30.19	43N21.73	12E31.29	1.65	-0.2	18	
243	9.1	0.10	0.4	0.9 C A					
140104182106	140104	1821	29.43	43N25.85	12E27.19	4.77	-0.0	12	
178	5.6	0.02	0.4	0.6 B A					
140104184106	140104	1841	27.55	42N32.42	13E23.68	12.21	1.6	8	
209	60.6	0.24	31.4	4.2 D M					
140104184418	140104	1844	40.51	43N24.23	12E31.61	0.64	-0.4	9	
246	9.4	0.03	0.2	0.6 C A					
140104184906	140104	1849	30.49	42N29.99	13E17.88	10.64	2.0	28	
215	28.6	0.30	1.8	2.5 C A					

140104190330	140104	1904	04.05	43N23.85	12E30.60	2.15	0.1	12
242	8.7	0.02	0.2	0.2 C A				
140104190538	140104	1905	52.84	42N43.22	13E 1.01	2.10	0.8	11
157	25.7	0.09	0.7	0.7 B M				
140104190714	140104	1907	37.51	43N24.91	12E30.33	3.19	0.7	22
81	7.6	0.06	0.2	0.2 B A				
140104191058	140104	1911	19.45	43N24.92	12E30.19	6.08	0.5	12
208	8.2	0.04	0.7	0.8 C A				
140104193826	140104	1938	54.82	43N22.11	12E31.43	3.35	0.3	22
87	9.3	0.07	0.4	0.3 A A				
140104195722	140104	1957	45.73	43N 1.73	12E55.43	8.67	0.5	6
172	21.7	0.01	1.1	0.7 C M				
140104195930	140104	2000	01.31	43N26.59	12E23.55	2.28	-0.7	12
233	6.7	0.07	1.0	0.7 C M				
140104200730	140104	2007	56.52	43N22.82	12E31.69	2.75	0.6	15
120	9.8	0.02	0.1	0.2 B A				
140104204050	140104	2041	19.25	43N22.54	12E31.68	3.00	1.5	41
38	9.9	0.10	0.2	0.3 A A				
140104205914	140104	2059	37.87	43N23.19	12E29.59	3.82	-0.1	12
267	7.0	0.03	0.3	0.1 C A				
140104211250	140104	2113	18.69	43N24.13	12E29.96	2.89	-0.1	12
233	7.8	0.03	0.2	0.2 C A				
140104211914	140104	2119	39.12	43N24.16	12E26.64	3.40	-0.5	12
189	3.8	0.01	0.1	0.1 C A				
140104214155	140104	2142	14.24	43N24.01	12E29.23	3.69	0.0	21
88	6.8	0.06	0.2	0.2 A M				
140104214258	140104	2143	29.39	43N21.87	12E31.15	3.13	0.5	17
112	9.3	0.09	0.5	0.4 B A				
140104223010	140104	2230	29.59	43N23.87	12E30.01	4.64	-0.1	13
227	7.8	0.04	0.4	1.0 C A				
140104230122	140104	23 1	49.05	43N25.11	12E29.95	3.99	-0.2	17
200	7.7	0.05	0.3	0.5 C A				
140104230346	140104	2304	22.37	43N21.71	12E31.39	3.29	1.5	46
56	9.7	0.12	0.3	0.3 A A				
140104231618	140104	2316	44.49	43N 2.71	12E52.19	4.19	0.8	12
121	17.8	0.09	0.7	2.5 B A				
140104232818	140104	2328	45.43	43N24.08	12E28.94	4.16	-0.4	15
224	6.5	0.04	0.2	0.9 C A				
140105000954	140105	0010	13.84	43N25.05	12E30.37	3.98	-0.2	11
265	8.1	0.03	0.8	0.9 C A				
140105002922	140105	0029	55.30	43N25.00	12E30.34	3.49	0.3	11
227	8.9	0.03	0.5	0.4 C A				
140105004242	140105	0043	07.71	43N22.68	12E31.07	3.38	0.1	9
126	11.4	0.05	0.3	0.4 B A				
140105011026	140105	0110	46.63	43N22.81	12E31.16	1.64	-0.5	12
287	9.1	0.11	2.1	9.4 D M				
140105013458	140105	0135	24.95	43N23.97	12E31.01	2.86	0.1	18
120	8.6	0.10	0.4	0.7 B A				
140105015738	140105	158	3.57	43N25.02	12E28.90	3.95	-0.3	15
184	7.2	0.03	0.2	0.1 C A				
140105023722	140105	0237	55.05	43N24.57	12E27.99	5.85	-0.3	8
224	5.7	0.02	0.4	0.5 C A				
140105024506	140105	0245	33.88	43N22.05	12E31.13	1.81	-0.3	14
233	9.2	0.04	0.4	0.7 C M				

140105024850	140105	0249	12.22	43N24.85	12E29.01	2.95	0.3	14
214	7.7	0.09	0.6	0.5 C A				
140105031930	140105	0319	52.88	42N52.48	12E59.08	8.18	0.7	17
96	15.9	0.11	0.6	1.7 B M				
140105032906	140105	0329	38.38	43N23.25	12E30.69	4.78	-0.3	10
306	8.5	0.02	0.3	0.8 C A				
140105035602	140105	0356	24.39	43N23.63	12E30.09	3.38	0.7	9
251	10.2	0.08	1.9	2.5 C A				
140105035738	140105	0358	01.15	42N43.74	13E 2.26	2.51	0.7	15
134	21.5	0.14	0.8	0.7 B M				
140105040050	140105	4 1	14.91	43N22.38	12E31.92	3.24	0.2	12
265	11.5	0.04	0.3	0.3 C A				
140105042522	140105	425	46.50	43N23.75	12E29.64	3.52	-0.2	13
206	9.6	0.08	0.8	0.6 C A				
140105043410	140105	0434	28.94	42N49.98	13E 2.02	9.94	0.8	11
152	21.8	0.05	0.5	0.7 B A				
140105045722	140105	0457	44.10	43N23.41	12E29.04	3.61	-0.3	10
229	9.4	0.06	0.9	0.5 C A				
140105052050	140105	0521	21.48	43N32.90	12E26.52	7.54	0.2	7
276	16.6	0.01	0.3	0.4 C A				
140105063458	140105	0635	27.12	43N25.82	12E26.63	4.36	-0.5	8
199	5.7	0.01	0.2	0.3 C M				
140105065858	140105	659	19.88	43N25.68	12E28.15	5.92	0.2	14
175	6.0	0.04	0.3	0.7 B A				
140105070226	140105	0702	46.88	43N23.23	12E31.28	3.56	1.1	30
103	10.1	0.09	0.3	0.3 B A				
140105073410	140105	734	43.33	43N23.44	12E29.84	3.90	0.6	15
239	10.2	0.05	0.4	0.3 C A				
140105075914	140105	0759	34.43	42N34.99	13E 8.64	6.47	0.6	8
198	27.9	0.04	0.5	4.5 C M				
140105082122	140105	821	49.11	43N23.31	12E30.32	5.17	0.3	14
188	10.3	0.06	0.5	1.8 C A				
140105082730	140105	0827	50.78	43N23.61	12E30.26	3.92	0.5	10
252	10.4	0.03	0.4	0.6 C A				
140105085026	140105	0850	50.27	43N23.60	12E29.99	3.95	-0.1	10
237	9.9	0.03	0.4	0.6 C A				
140105090154	140105	0902	14.62	43N23.42	12E30.64	2.34	0.3	14
246	10.0	0.11	0.9	0.9 C A				
140105090626	140105	0906	45.08	43N21.84	12E30.74	3.62	0.1	14
219	12.8	0.10	1.3	1.1 C M				
140105091114	140105	911	45.91	43N24.75	12E28.51	2.84	-0.2	12
199	7.3	0.06	0.4	0.5 C A				
140105092610	140105	0926	38.29	43N23.45	12E30.23	3.76	-0.2	7
314	10.6	0.02	0.6	0.4 C A				
140105094522	140105	945	46.72	43N19.86	12E31.60	2.04	0.5	14
299	16.7	0.14	1.2	1.1 C A				
140105094658	140105	0947	26.96	42N48.87	12E53.14	4.14	0.6	12
172	26.7	0.12	0.9	96.2 C M				
140105100050	140105	10 1	20.72	43N23.59	12E29.79	4.98	0.5	9
236	10.0	0.03	0.4	1.4 C A				
140105100610	140105	10 6	37.49	43N27.40	12E25.61	3.33	-0.1	11
151	6.3	0.03	0.2	0.2 B A				
140105101058	140105	1011	21.58	43N23.42	12E26.07	10.23	0.1	8
238	7.2	0.19	9.3	4.3 D M				

140105104314	140105	1043	42.29	43N26.89	12E23.10	8.47	0.1	14
139	6.9	0.26	1.8	2.8 C M				
140105104818	140105	1048	42.33	43N25.64	12E29.71	1.35	0.0	10
301	8.0	0.21	2.5	2.2 D A				
140105105634	140105	1056	55.80	42N50.10	13E 4.70	8.21	1.0	16
117	18.9	0.08	0.4	0.7 B A				
140105111306	140105	1113	34.80	43N25.01	12E29.34	3.64	-0.2	15
153	7.7	0.29	1.5	1.3 C A				
140105111754	140105	1118	23.60	43N22.54	12E30.33	2.52	0.4	11
258	11.6	0.05	0.5	0.4 C A				
140105112506	140105	1125	26.79	43N23.25	12E31.22	3.31	1.6	43
49	10.1	0.08	0.2	0.3 B M				
140105113618	140105	1136	36.55	42N41.64	12E42.65	9.70	1.7	19
118	28.9	0.13	0.7	2.5 B A				
140105124714	140105	1247	40.93	43N23.66	12E30.78	3.37	-0.3	17
207	8.4	0.06	0.3	0.4 C A				
140105124834	140105	1248	57.33	43N23.69	12E30.72	3.32	-0.3	17
133	8.3	0.10	0.5	0.6 B A				
140105130314	140105	13 3	34.47	43N39.19	12E32.26	12.59	0.7	19
222	18.1	0.19	1.1	2.2 C A				
140105130315	140105	13 4	56.36	43N24.16	12E28.29	3.87	-0.2	16
171	5.7	0.05	0.4	0.3 B A				
140105130922	140105	1311	3.43	43N23.35	12E29.56	2.75	-0.4	17
144	7.0	0.14	0.7	0.9 B A				
140105132242	140105	1323	09.05	43N23.44	12E29.76	4.63	-0.5	11
238	7.4	0.05	0.7	1.4 C A				
140105133530	140105	1335	52.24	43N22.98	12E31.83	3.55	0.4	7
197	9.9	0.05	1.4	0.7 C A				
140105135218	140105	1353	09.36	43N23.32	12E30.49	3.80	0.4	11
142	8.3	0.02	0.1	0.1 B A				
140105141250	140105	1413	22.82	43N25.00	12E31.15	3.46	0.3	21
123	7.8	0.08	0.3	0.3 B A				
140105142002	140105	1420	23.79	43N24.31	12E31.76	6.42	0.2	11
289	9.6	0.08	1.0	1.6 C A				
140105143546	140105	1436	07.84	43N23.42	12E30.42	3.42	0.2	14
138	8.2	0.05	0.3	0.4 B A				
140105144658	140105	1447	20.57	43N25.29	12E28.31	3.95	-0.5	7
224	6.7	0.02	0.5	0.1 C A				
140105150818	140105	1508	45.60	43N 2.99	12E52.38	3.35	2.0	58
45	17.5	0.11	0.3	0.3 B A				
140105153426	140105	1534	46.75	43N24.74	12E28.76	3.98	-0.4	18
187	6.8	0.26	1.1	1.0 C A				
140105153914	140105	1539	35.37	43N 2.97	12E52.24	3.84	1.1	44
103	16.2	0.11	0.3	0.4 B M				
140105153915	140105	1540	03.47	43N 2.91	12E52.14	3.74	2.7	95
42	16.4	0.11	0.2	0.3 B M				
140105155026	140105	1550	54.13	43N23.67	12E30.64	3.66	-0.1	15
134	8.2	0.07	0.3	0.3 B A				
140105155322	140105	1553	50.35	43N24.73	12E28.14	4.16	-0.7	7
323	6.0	0.01	0.3	0.4 C A				
140105155754	140105	1558	18.71	43N 2.98	12E52.47	3.99	0.9	25
128	23.4	0.10	0.4	0.9 B A				
140105160522	140105	16 5	55.12	43N23.68	12E30.43	3.77	0.0	18
105	7.9	0.07	0.5	0.4 B A				

140105160834	140105	16	8	59.62	43N22.18	12E32.15	3.67	0.0	19
143	10.2	0.08	0.5	0.3	B A				
140105160835	140105	16	9	6.74	43N23.68	12E30.34	3.05	0.0	13
102	8.1	0.09	0.3	1.6	B A				
140105160836	140105	16	9	21.18	43N25.44	12E28.99	3.97	-0.1	17
89	6.6	0.04	0.1	0.2	B A				
140105162746	140105	1628	12.70	43N23.09	12E30.84	3.06	-0.2	19	
146	8.6	0.08	0.3	0.4	B A				
140105162938	140105	1629	59.73	43N23.33	12E28.99	3.68	-0.3	11	
229	6.3	0.01	0.1	0.1	C M				
140105163338	140105	1634	09.90	43N24.24	12E30.22	1.26	-0.4	12	
268	8.2	0.15	1.2	1.8	C A				
140105163634	140105	1636	54.58	43N26.37	12E30.16	1.64	-0.4	18	
177	8.2	0.21	0.7	1.5	C A				
140105165010	140105	1650	40.57	43N24.40	12E29.51	6.04	-0.3	15	
155	7.4	0.03	0.2	0.6	B A				
140105165602	140105	1656	37.31	43N22.69	12E31.72	3.23	1.0	35	
59	9.9	0.07	0.2	0.2	A A				
140105170122	140105	17	1	47.77	43N 3.09	12E52.30	3.77	0.6	25
114	17.4	0.06	0.2	0.3	B A				
140105170506	140105	1705	37.40	43N23.51	12E30.18	6.36	-0.4	13	
159	7.6	0.35	2.8	8.2	C A				
140105171130	140105	1711	49.97	43N13.86	12E37.37	15.70	0.7	17	
140	15.6	0.32	2.1	3.4	C A				
140105174034	140105	1741	17.39	43N24.03	12E29.93	3.25	-0.4	14	
97	7.2	0.06	0.3	1.0	B M				
140105174418	140105	1744	52.59	43N22.52	12E30.95	2.47	0.0	8	
90	9.0	0.05	0.3	1.4	A A				
140105175202	140105	1752	21.93	43N 4.19	12E52.09	0.40	0.5	10	
116	21.4	0.08	0.4	1.2	B A				
140105175930	140105	18	0	3.08	43N25.03	12E30.63	3.32	-0.3	21
78	8.3	0.06	0.2	0.2	B A				
140105180714	140105	1808	13.65	43N24.36	12E30.13	3.05	-0.3	14	
176	7.5	0.11	0.6	0.7	B A				
140105180954	140105	1810	15.85	43N24.98	12E29.04	3.62	0.6	24	
49	7.3	0.07	0.2	0.2	B A				
140105181322	140105	1813	48.24	43N25.27	12E28.19	4.50	-0.6	14	
166	6.4	0.03	0.2	0.8	B M				
140105181442	140105	1815	03.55	43N22.84	12E30.44	2.85	0.6	12	
155	8.2	0.05	0.5	0.6	B A				
140105181650	140105	1816	48.98	43N21.94	12E30.53	2.76	-0.1	9	
194	12.6	0.07	0.6	0.9	C A				
140105181651	140105	1817	19.21	43N21.95	12E30.76	3.48	0.0	8	
252	13.5	0.04	1.0	0.5	C A				
140105182106	140105	1821	22.39	42N45.97	12E44.82	5.84	0.8	14	
158	30.1	0.17	0.9	9.6	C M				
140105183354	140105	1834	20.06	43N23.56	12E29.82	4.51	-0.1	15	
135	7.4	0.05	0.3	1.3	B A				
140105184346	140105	1844	20.23	43N25.15	12E28.71	3.96	-0.3	14	
178	7.1	0.03	0.2	0.1	B A				
140105184642	140105	1847	12.76	43N22.90	12E31.10	3.44	0.2	17	
187	8.9	0.06	0.3	0.3	C A				
140105184643	140105	1847	46.40	43N22.70	12E31.33	3.03	-0.2	13	
117	9.2	0.04	0.2	0.4	B A				

140105190538	140105	19 6	0.23	43N24.71	12E30.53	2.01	0.1	12
110	7.8	0.08	0.4	1.2 B A				
140105190730	140105	1907 47.09	43N29.72	12E34.37	2.10	-0.3	4	
309	16.8	0.13	26.7	3.5 D A				
140105190954	140105	1910 14.97	43N25.00	12E28.84	6.11	-0.1	15	
183	7.1	0.06	0.4	0.8 C A				
140105190955	140105	1911 33.12	43N21.32	12E31.81	4.56	-0.1	14	
210	10.4	0.08	0.6	1.0 C A				
140105191426	140105	1914 57.16	43N26.62	12E27.57	4.30	-0.5	14	
132	6.2	0.12	0.8	2.8 B A				
140105191706	140105	1917 27.11	43N22.61	12E31.42	4.07	-0.2	16	
159	9.3	0.07	0.6	1.5 B A				
140105192746	140105	1928 15.62	43N27.02	12E27.45	3.90	-0.5	8	
160	7.9	0.00	0.1	0.1 B A				
140105195322	140105	1953 47.45	43N22.83	12E30.90	2.12	-0.3	20	
154	8.6	0.10	0.4	0.7 B A				
140105200106	140105	2001 39.73	43N22.48	12E30.47	2.78	-0.1	24	
114	8.0	0.14	0.5	0.6 B A				
140105200834	140105	2009 01.81	43N23.53	12E30.40	2.90	-0.4	7	
201	8.2	0.02	0.6	0.7 C A				
140105201130	140105	2011 51.96	43N23.87	12E31.14	2.26	-0.2	13	
187	8.8	0.04	0.3	0.4 C A				
140105201442	140105	2015 13.08	43N23.77	12E30.91	1.42	-0.2	18	
126	8.5	0.13	0.5	0.9 B A				
140105201914	140105	2019 34.41	42N46.99	12E46.47	4.67	0.9	23	
87	26.8	0.12	0.3	15.8 C M				
140105202314	140105	2023 37.48	43N23.84	12E30.75	3.33	1.4	68	
39	8.3	0.10	0.2	0.2 B M				
140105203114	140105	2031 51.18	43N24.14	12E27.92	2.47	1.2	30	
75	5.7	0.35	0.8	0.9 B A				
140105204002	140105	2040 24.20	43N32.95	12E26.09	6.49	0.2	13	
206	11.3	0.06	0.5	1.4 C A				
140105204226	140105	2042 53.89	43N23.71	12E30.18	4.81	0.1	16	
135	7.5	0.06	0.3	1.6 B A				
140105204227	140105	2043 03.85	43N22.31	12E30.24	3.22	-0.4	13	
173	7.7	0.04	0.3	0.4 B A				
140105204450	140105	2045 12.23	43N24.56	12E29.10	0.37	-0.6	13	
108	7.0	0.07	0.4	10.8 C A				
140105204554	140105	2046 24.96	43N24.71	12E29.14	1.52	-0.5	13	
104	7.2	0.08	0.4	3.1 B A				
140105204818	140105	2048 45.62	43N22.49	12E30.26	3.50	0.2	11	
167	7.9	0.05	0.7	0.5 B A				
140105205202	140105	2052 35.71	43N24.75	12E29.29	2.87	-0.6	13	
145	7.4	0.17	1.8	2.1 C A				
140105211858	140105	2119 11.04	43N23.07	12E31.71	2.16	-0.2	14	
150	9.8	0.04	0.3	0.3 B A				
140105211859	140105	2119 24.18	43N27.51	12E26.13	3.48	-0.5	11	
143	6.7	0.01	0.1	0.1 B A				
140105212106	140105	2121 30.58	43N23.03	12E29.06	2.67	-0.3	20	
151	6.3	0.36	1.5	1.7 C A				
140105212522	140105	2125 51.04	43N23.41	12E30.75	3.38	0.4	21	
60	8.6	0.05	0.2	0.2 B A				
140105212938	140105	2130 01.24	43N22.99	12E30.97	3.00	-0.2	12	
149	8.8	0.08	0.8	0.7 B A				

140105213250	140105	2133	17.35	43N23.61	12E30.63	3.67	0.2	19
132	8.2	0.06	0.2	0.2 B A				
140105213946	140105	2140	18.68	43N 2.94	12E52.32	3.50	1.6	53
103	17.4	0.15	0.4	0.6 B A				
140105214346	140105	2144	24.93	43N25.04	12E27.60	3.66	0.1	14
159	6.0	0.02	0.1	0.1 B A				
140105214626	140105	2146	55.14	43N38.83	12E33.17	10.09	0.3	12
315	12.5	0.08	0.6	1.0 C A				
140105214802	140105	2148	29.84	42N34.67	13E14.11	8.60	0.7	10
172	16.2	0.15	1.4	3.1 C M				
140105215146	140105	2152	11.70	43N 2.57	12E52.34	5.00	0.9	26
122	17.6	0.06	0.3	0.7 B A				
140105215946	140105	2200	07.76	43N23.15	12E31.52	1.33	-0.5	12
140	9.5	0.14	0.8	1.5 B A				
140105220818	140105	2208	52.08	43N22.66	12E30.42	1.97	-0.4	16
161	8.0	0.22	0.8	1.5 C A				
140105222242	140105	2223	15.29	42N43.24	13E17.05	4.15	1.0	18
87	18.7	0.15	0.7	5.2 C A				
140105223338	140105	2234	12.19	43N25.22	12E32.20	4.32	0.1	12
146	9.3	0.05	0.4	2.0 B A				
140105224906	140105	2249	25.48	43N 2.86	12E52.57	4.36	0.5	19
114	17.8	0.18	0.9	3.3 B A				
140105225338	140105	2253	57.97	43N17.86	12E43.14	35.96	1.0	8
205	26.4	0.08	5.8	4.8 D A				
140105225602	140105	2256	20.01	43N26.50	12E29.69	5.10	-0.6	15
167	7.6	0.04	0.4	0.7 B M				
140105225604	140105	2257	21.19	43N22.32	12E31.01	4.13	-0.9	10
171	8.7	0.02	0.4	1.0 B M				
140105230002	140105	2300	36.74	43N24.45	12E30.25	2.63	-0.4	11
225	7.6	0.10	0.8	1.0 C A				
140105230506	140105	2305	32.73	43N23.95	12E30.72	3.98	-0.3	20
122	8.2	0.06	0.3	0.4 B M				
140105230906	140105	23 9	37.88	43N23.88	12E30.13	4.22	0.1	11
169	8.1	0.02	0.2	1.0 B A				
140105231514	140105	2315	39.34	43N23.19	12E30.93	1.30	-0.5	14
142	8.7	0.16	0.9	5.2 C A				
140105231858	140105	2319	52.46	43N22.50	12E32.27	7.20	-1.0	6
352	10.7	0.01	0.6	0.8 C M				
140105231859	140105	2320	31.04	43N22.45	12E31.13	3.29	-0.2	17
166	8.9	0.08	0.5	0.4 B A				
140105232642	140105	2327	11.52	43N23.76	12E29.28	4.49	0.2	15
130	7.0	0.05	0.3	1.9 B A				
140105233842	140105	2339	08.54	43N24.69	12E29.33	3.76	1.3	44
65	7.9	0.08	0.2	0.2 B A				
140105234258	140105	2343	25.21	42N34.91	13E10.42	7.43	1.0	8
214	23.5	0.03	0.4	1.0 C A				
140105234402	140105	2344	29.81	43N21.18	12E30.62	0.03	-0.1	16
112	8.4	0.21	0.8	3.1 B A				
140105234626	140105	2346	45.95	43N21.61	12E33.82	3.49	-0.0	15
221	11.3	0.19	0.9	0.6 C A				
140105234922	140105	2349	52.98	43N24.53	12E27.36	0.33	-0.3	14
163	5.0	0.10	0.5	1.0 B A				
140106000818	140106	0008	36.92	42N46.99	12E33.23	6.21	0.9	10
143	30.1	0.30	2.0	2.5 C A				

140106001338	140106	0014	09.27	42N44.16	13E 1.94	2.42	0.7	14
163	21.8	0.14	0.9	0.8 C A				
140106002610	140106	0026	42.68	43N27.89	12E25.07	2.96	-0.2	11
131	7.1	0.05	0.4	0.4 B A				
140106002818	140106	0028	47.13	43N23.54	12E30.57	3.72	0.0	14
134	8.4	0.04	0.4	0.4 B A				
140106002954	140106	0030	19.33	43N 3.31	12E52.32	3.61	0.6	15
111	17.7	0.05	0.2	0.3 B A				
140106003546	140106	0036	15.90	43N 8.30	12E44.18	6.21	0.4	19
159	17.5	0.32	1.2	8.6 C A				
140106010258	140106	0103	12.43	43N27.96	12E59.51	13.16	0.6	7
199	17.6	0.01	0.3	0.3 C A				
140106010906	140106	0109	29.53	43N23.59	12E28.85	4.41	-0.3	14
216	6.1	0.20	2.0	4.8 D A				
140106011530	140106	0115	49.79	43N22.86	12E30.92	1.09	-0.3	16
153	8.7	0.13	0.6	5.0 C A				
140106012346	140106	0124	19.23	43N24.76	12E29.57	5.18	-0.1	11
202	8.1	0.04	0.4	1.5 C A				
140106012730	140106	0127	56.81	43N23.93	12E27.29	2.79	-1.5	7
305	4.3	0.04	0.9	1.0 C M				
140106012834	140106	0129	02.68	43N 3.01	12E52.15	3.79	0.2	8
188	17.9	0.09	1.5	0.9 C M				
140106013442	140106	0135	05.11	42N34.46	13E10.54	9.33	1.2	12
183	19.6	0.13	0.9	2.3 C A				
140106014210	140106	0142	41.05	43N27.25	12E25.82	3.38	0.3	28
97	6.1	0.08	0.2	0.2 B M				
140106014314	140106	0143	48.97	43N22.52	12E31.95	3.06	1.4	48
51	10.2	0.15	0.3	0.3 A A				
140106014938	140106	0150	03.78	43N22.51	12E30.40	3.23	0.3	18
93	8.1	0.08	0.3	0.4 B A				
140106015354	140106	0154	24.39	43N23.61	12E30.48	3.30	0.4	26
78	8.3	0.09	0.3	0.3 B A				
140106020034	140106	0200	58.33	43N23.90	12E30.31	3.17	-0.3	6
225	8.4	0.00	0.0	0.1 C A				
140106021010	140106	0210	38.00	43N24.81	12E31.18	2.97	-0.1	14
122	9.0	0.07	0.3	1.4 B A				
140106021322	140106	0213	56.98	43N23.56	12E30.31	3.76	0.6	21
134	8.1	0.05	0.3	0.3 B A				
140106021514	140106	0215	38.79	42N43.30	13E17.17	5.06	0.4	10
153	18.8	0.10	1.0	2.0 C M				
140106021618	140106	0217	14.41	43N22.47	12E30.69	3.78	0.5	21
167	8.5	0.10	0.9	0.6 C A				
140106022034	140106	0220	59.21	43N24.30	12E29.47	3.27	-0.0	11
117	7.7	0.02	0.1	0.2 B A				
140106022434	140106	224	50.31	43N25.95	12E26.47	4.82	-0.5	12
123	5.5	0.06	0.5	1.2 B A				
140106022642	140106	0227	46.77	43N24.48	12E29.09	3.63	1.0	33
46	7.0	0.10	0.2	0.2 A A				
140106022954	140106	0230	15.84	43N23.99	12E30.28	2.86	-0.4	15
168	7.6	0.32	2.0	2.3 C A				
140106023130	140106	232	2.45	43N23.39	12E30.23	3.45	-0.3	16
139	7.9	0.07	0.3	0.7 B A				
140106023442	140106	0235	06.45	43N24.83	12E29.68	0.33	-0.6	13
201	8.0	0.19	0.8	2.4 C A				

140106023722	140106	0238	27.59	43N22.41	12E30.42	3.50	0.4	17
155	8.2	0.08	0.7	0.5 B A				
140106024506	140106	0245	28.51	43N26.91	12E58.14	12.64	0.4	12
136	15.2	0.18	2.0	1.8 C A				
140106025514	140106	255	37.32	43N25.65	12E29.13	3.97	-0.1	18
127	6.7	0.07	0.3	0.3 B A				
140106025650	140106	0257	17.71	43N25.12	12E29.12	5.16	-0.2	23
95	7.3	0.22	1.1	3.6 B A				
140106030138	140106	0302	07.13	42N39.76	13E12.43	6.74	0.7	19
114	15.2	0.14	0.6	2.8 B M				
140106030242	140106	0303	12.77	43N26.05	12E27.14	3.62	0.4	24
68	6.9	0.10	0.3	0.3 A A				
140106030906	140106	0309	37.05	43N24.76	12E29.49	3.11	-0.3	12
147	7.7	0.07	0.6	0.5 B A				
140106031410	140106	0314	34.30	43N24.67	12E28.98	4.91	-0.9	9
245	7.0	0.04	0.5	1.4 C A				
140106032906	140106	329	35.21	43N23.85	12E30.96	4.53	0.3	12
132	9.0	0.03	0.2	0.8 B A				
140106033026	140106	330	55.94	43N23.60	12E30.64	3.62	-0.2	22
132	8.2	0.07	0.4	0.4 B A				
140106033027	140106	332	11.14	43N23.63	12E30.49	3.56	-0.2	11
132	8.3	0.05	0.3	0.4 B A				
140106033858	140106	0339	27.45	43N22.16	12E32.06	3.97	-0.3	20
183	10.1	0.04	0.3	0.2 C M				
140106034018	140106	0340	42.94	43N24.49	12E29.41	3.50	0.1	30
66	7.4	0.13	0.4	0.4 B M				
140106040906	140106	0409	25.69	43N23.23	12E31.95	2.20	0.0	27
77	9.9	0.21	0.6	0.8 B A				
140106045722	140106	0457	42.09	43N22.30	12E30.13	3.33	-0.1	11
173	7.8	0.07	1.6	1.2 C A				
140106050658	140106	0507	19.83	43N23.87	12E30.20	3.41	0.9	31
75	8.0	0.09	0.3	0.3 B A				
140106051058	140106	0511	21.70	43N22.29	12E33.83	2.51	-0.1	17
138	11.6	0.36	1.5	1.3 C A				
140106051650	140106	0517	22.15	43N25.35	12E28.17	1.65	-0.4	14
147	6.5	0.16	0.9	1.2 C A				
140106052018	140106	520	40.35	43N24.71	12E30.83	3.47	0.2	17
157	9.3	0.08	0.9	1.0 B A				
140106053218	140106	0532	40.89	43N24.02	12E30.45	3.66	-0.3	18
167	7.9	0.25	1.3	1.3 C A				
140106054626	140106	546	46.18	43N26.97	12E26.22	3.45	-0.8	14
183	7.5	0.06	0.4	0.4 C A				
140106055306	140106	0553	31.40	43N16.68	12E34.93	7.35	0.5	26
78	14.6	0.15	0.6	1.5 A A				
140106055514	140106	555	39.13	43N22.61	12E30.50	2.83	-0.1	22
163	8.1	0.08	0.4	0.4 B A				
140106060642	140106	0607	05.45	43N23.79	12E31.15	3.90	0.2	13
113	9.1	0.12	0.9	1.1 B A				
140106061602	140106	0616	25.64	43N22.83	12E30.92	4.06	0.1	14
154	8.8	0.06	0.6	2.7 C A				
140106061946	140106	0620	06.94	43N27.22	12E25.84	3.43	0.3	16
115	8.2	0.09	0.5	0.5 B A				
140106062106	140106	0621	25.87	42N35.17	13E10.55	6.63	0.6	6
210	23.0	0.03	1.0	2.8 C M				

140106062107	140106	0622	32.82	43N23.40	12E30.47	3.99	-0.6	14
180	8.2	0.05	0.4	0.3 B A				
140106063306	140106	0633	37.53	43N24.08	12E30.68	4.17	-0.2	13
168	8.7	0.08	0.6	8.8 C A				
140106063442	140106	0635	11.30	43N24.02	12E30.34	3.11	1.1	37
40	8.3	0.12	0.3	0.3 B A				
140106063650	140106	0637	23.33	43N22.70	12E31.28	3.52	0.6	25
86	9.3	0.11	0.4	0.3 A A				
140106064714	140106	0647	39.23	43N24.19	12E30.56	2.08	-0.6	10
224	8.6	0.10	0.9	3.6 C A				
140106065306	140106	0653	36.72	43N24.93	12E29.84	1.19	-0.5	13
220	7.9	0.32	1.4	10.5 D A				
140106070330	140106	0703	31.25	43N24.50	12E28.71	5.21	-0.7	16
108	6.5	0.04	0.3	0.7 B M				
140106070331	140106	0703	58.02	43N24.46	12E28.69	5.52	-0.5	14
171	6.5	0.03	0.4	0.6 B M				
140106070434	140106	0705	00.29	43N26.69	12E26.30	4.80	-0.4	8
176	8.6	0.02	1.4	0.6 C A				
140106070746	140106	0708	07.39	43N22.59	12E30.94	5.31	-0.2	10
162	8.6	0.03	0.4	0.9 B A				
140106070850	140106	0709	07.33	43N20.17	12E31.65	2.81	0.1	12
230	11.0	0.08	1.0	0.5 C A				
140106071706	140106	0717	37.18	43N24.26	12E29.33	2.63	0.0	12
118	7.5	0.03	0.1	0.9 B A				
140106073426	140106	0734	52.90	43N25.38	12E28.78	3.03	1.0	37
47	7.5	0.11	0.2	0.3 B A				
140106074642	140106	0747	10.44	43N25.42	12E28.25	3.32	-0.5	10
164	6.4	0.06	0.9	0.7 B A				
140106081946	140106	0820	13.56	43N23.34	12E31.02	3.29	-0.4	13
137	8.7	0.09	0.5	0.5 B A				
140106082258	140106	0823	30.45	43N22.86	12E32.52	3.87	-0.0	21
78	10.5	0.36	1.8	2.2 B A				
140106082522	140106	0825	50.12	43N25.58	12E28.86	3.31	0.1	6
182	7.7	0.03	1.6	2.0 C A				
140106082922	140106	0829	47.13	43N24.36	12E30.10	2.77	-0.7	17
114	7.4	0.05	0.2	0.3 B M				
140106083602	140106	0836	27.78	43N32.82	12E25.82	5.04	-0.1	15
234	12.4	0.24	1.4	12.4 D A				
140106083826	140106	0838	55.85	43N25.30	12E28.73	3.61	0.1	10
163	7.3	0.04	0.5	0.4 B A				
140106084154	140106	0842	19.21	43N25.23	12E29.00	3.46	0.6	21
97	7.5	0.05	0.2	0.2 B A				
140106084610	140106	0846	34.66	43N23.81	12E30.22	0.40	-0.6	16
128	7.6	0.24	1.0	2.8 B A				
140106084850	140106	0849	22.55	43N20.01	12E33.15	3.28	-0.2	15
242	10.9	0.23	1.1	1.0 C A				
140106085530	140106	0856	03.42	43N24.79	12E30.51	2.05	-0.4	18
110	7.7	0.10	0.2	1.7 B M				
140106085706	140106	0857	26.45	43N24.24	12E31.22	4.05	-0.4	21
113	8.3	0.34	1.0	19.6 C A				
140106090522	140106	9 5	44.37	43N24.85	12E28.24	4.68	-0.5	11
226	6.3	0.02	0.2	0.4 C A				
140106091114	140106	911	35.40	43N20.94	12E31.25	2.10	-0.7	15
183	9.3	0.05	0.3	0.4 C A				

140106091322	140106	0913	47.30	43N22.57	12E30.38	3.02	-0.0	14
164	8.1	0.06	0.3	0.4 B A				
140106091618	140106	0916	52.64	43N25.77	12E27.77	2.74	-0.5	15
122	5.8	0.23	1.1	1.6 B A				
140106093234	140106	0932	58.43	43N24.30	12E30.75	0.16	-0.6	14
114	8.3	0.31	1.1	97.8 C A				
140106093338	140106	0934	04.13	43N26.07	12E50.75	12.70	0.8	14
270	13.0	0.09	0.5	0.9 C A				
140106094714	140106	0947	33.73	43N25.06	12E28.76	5.29	-0.6	10
180	7.1	0.03	0.4	1.1 C A				
140106100210	140106	1002	38.57	43N24.00	12E30.64	0.27	-0.7	14
121	8.1	0.16	0.5	23.5 C A				
140106101514	140106	1015	37.72	43N22.61	12E29.59	1.23	0.9	32
57	7.0	0.46	0.9	1.6 C A				
140106101754	140106	1018	14.24	43N22.22	12E31.69	3.47	-0.2	11
180	9.6	0.11	1.6	1.3 B A				
140106101946	140106	1020	10.53	43N22.64	12E30.56	3.45	1.0	39
43	8.3	0.09	0.2	0.2 B A				
140106104002	140106	1040	29.47	43N22.53	12E30.56	3.16	0.6	26
65	8.3	0.09	0.3	0.3 B A				
140106104506	140106	1045	30.49	43N23.30	12E30.25	2.54	-0.7	11
193	7.7	0.04	0.5	0.9 C A				
140106104818	140106	1048	44.10	43N24.09	12E29.65	0.25	-0.7	19
122	7.4	0.28	0.7	2.9 B A				
140106110258	140106	1103	21.90	43N 0.15	12E52.56	9.71	0.6	7
200	18.3	0.08	1.6	2.7 C A				
140106113306	140106	1133	31.26	43N23.89	12E29.98	3.03	-0.2	17
167	7.2	0.07	0.4	0.6 B A				
140106113546	140106	1136	16.38	43N22.29	12E31.68	2.75	0.3	12
91	9.9	0.05	0.2	0.5 B A				
140106113930	140106	1139	51.18	43N23.60	12E30.00	4.54	-0.3	19
63	7.3	0.05	0.4	0.8 B A				
140106121306	140106	1213	27.29	43N24.69	12E30.53	0.46	-0.7	17
106	7.8	0.27	0.7	21.4 C A				
140106121650	140106	1217	13.02	43N24.27	12E30.13	0.16	-0.6	15
105	7.4	0.09	0.4	27.3 C M				
140106122626	140106	1226	59.39	43N23.05	12E30.41	2.28	0.2	20
90	8.0	0.07	0.2	0.3 B A				
140106123202	140106	1232	26.13	43N22.35	12E30.77	3.29	-0.5	7
171	8.4	0.04	0.6	0.7 B A				
140106125442	140106	1255	12.87	43N28.44	12E24.91	4.49	0.4	29
78	10.2	0.10	0.3	0.9 A A				
140106125722	140106	1257	51.57	43N24.87	12E30.71	2.95	-0.0	13
130	8.4	0.05	0.2	0.5 B A				
140106132330	140106	1323	59.66	43N22.82	12E29.96	3.44	1.9	64
39	7.4	0.06	0.1	0.1 B M				
140106132850	140106	1329	18.09	43N24.04	12E30.60	2.69	0.1	10
121	8.6	0.02	0.3	0.4 B A				
140106134922	140106	1349	43.96	43N23.28	12E30.65	3.52	-0.3	18
121	8.3	0.05	0.3	0.3 B A				
140106134923	140106	1350	0.69	43N22.20	12E30.00	3.64	-0.3	17
186	7.4	0.06	0.6	0.4 C A				
140106140002	140106	1400	26.53	43N 3.10	12E52.20	3.45	1.4	49
102	17.7	0.13	0.4	0.4 B A				

140106142802	140106	1428	28.72	43N	2.11	12E52.15	5.95	0.1	8
138	17.8	0.03	0.6	0.8	B A				
140106144642	140106	1447	02.84	43N10.68	13E	8.34	9.86	0.3	11
139	11.0	0.08	0.7	1.1	B M				
140106144746	140106	1448	00.06	42N29.71	12E50.06	9.75		1.5	16
257	43.8	0.07	0.8	1.3	C A				
140106150242	140106	1503	08.42	43N22.82	12E29.82	6.08		0.1	13
240	7.3	0.04	0.4	0.6	C A				
140106152450	140106	1525	16.28	43N15.84	13E23.90	21.85		0.9	22
143	24.8	0.18	0.9	1.9	C M				
140106152658	140106	1527	29.65	43N24.35	12E29.68	2.89		0.1	26
81	7.6	0.14	0.4	0.5	B A				
140106153546	140106	1536	5.32	43N23.16	12E30.08	2.86		-0.5	12
188	7.6	0.05	0.7	0.7	C A				
140106153547	140106	1537	17.67	43N23.80	12E30.20	3.62		-0.3	11
227	8.0	0.04	0.8	1.2	C A				
140106154106	140106	1541	24.55	43N22.17	12E30.36	1.82		0.1	27
98	7.8	0.54	1.5	1.7	C A				
140106154938	140106	1550	2.89	43N25.11	12E28.82	4.80		-0.2	14
180	7.2	0.02	0.3	0.5	C A				
140106154939	140106	1550	33.51	43N25.41	12E27.69	5.04		-0.3	13
157	7.3	0.08	0.7	1.9	B A				
140106155130	140106	1551	59.05	43N23.70	12E30.64	3.48		-0.3	20
121	8.2	0.06	0.2	0.4	B A				
140106155338	140106	1554	07.54	43N26.31	12E26.21	3.76		-0.7	16
172	6.3	0.03	0.3	0.1	B M				
140106155442	140106	1555	17.59	43N23.42	12E29.63	3.00		-0.0	19
121	7.1	0.11	0.4	0.4	B A				
140106155842	140106	1559	11.81	43N23.82	12E30.31	1.27		-0.6	10
209	7.7	0.04	0.5	0.7	C A				
140106161634	140106	1617	04.58	43N23.92	12E29.72	2.23		-0.5	14
219	7.4	0.25	1.5	7.5	D A				
140106161826	140106	1618	57.45	43N22.68	12E31.36	3.46		1.7	59
34	9.4	0.11	0.2	0.2	A A				
140106162938	140106	1630	10.80	43N25.06	12E28.82	3.79		-0.5	15
167	7.2	0.05	0.3	0.3	B A				
140106170138	140106	17	2	8.24	43N22.59	12E31.49	3.37	-0.3	10
128	11.2	0.03	0.1	0.2	B A				
140106172122	140106	1721	47.44	43N22.23	12E31.11	2.46		-0.4	18
91	8.8	0.05	0.3	0.4	B A				
140106172834	140106	1728	55.41	43N21.63	12E31.47	1.99		-0.1	11
197	9.8	0.11	1.8	1.1	C A				
140106173234	140106	1733	06.05	43N24.17	12E30.62	3.41		-0.6	15
164	8.1	0.13	0.6	0.6	B A				
140106173410	140106	1734	41.90	43N24.90	12E28.90	5.06		-0.5	16
106	7.6	0.07	0.3	1.6	B A				
140106173810	140106	1738	45.68	43N23.72	12E30.70	3.40		0.4	19
102	8.2	0.05	0.2	0.1	B A				
140106175058	140106	1751	19.60	43N24.27	12E29.01	2.99		-0.1	16
117	7.1	0.10	0.4	0.5	B A				
140106175410	140106	1754	31.51	43N22.63	12E31.33	3.30		0.4	21
86	9.4	0.12	0.4	0.4	A A				
140106175514	140106	1755	32.78	43N	3.05	12E36.74	5.03	0.4	17
126	24.4	0.06	0.2	1.0	B A				

140106181618	140106	1816	46.61	42N43.15	13E17.01	4.37	0.2	14
102	18.8	0.15	0.8	4.2 B M				
140106181810	140106	1818	17.72	43N24.08	12E29.83	3.98	-0.9	11
164	7.9	0.05	0.6	0.3 B M				
140106181811	140106	1819	30.79	43N22.53	12E30.36	3.51	-0.8	11
165	7.9	0.04	0.9	0.7 C M				
140106182418	140106	1824	45.54	43N24.93	12E29.95	2.77	-0.6	15
147	7.8	0.24	2.1	2.8 C A				
140106182954	140106	1830	13.05	43N22.79	12E31.24	2.82	-0.3	15
167	9.1	0.05	0.3	0.5 B A				
140106183306	140106	1833	31.59	43N23.51	12E46.29	10.26	0.3	19
280	14.5	0.09	0.7	0.7 C A				
140106185026	140106	1850	57.21	43N22.05	12E33.08	3.06	2.2	82
25	11.5	0.10	0.2	0.2 A M				
140106185826	140106	1858	58.21	43N22.24	12E33.04	2.50	0.6	31
80	11.7	0.15	0.4	0.4 B A				
140106190522	140106	1905	57.43	43N29.10	12E28.00	8.49	-0.1	10
166	7.9	0.07	1.1	1.0 C A				
140106193442	140106	1935	09.10	43N23.52	12E30.57	3.57	0.0	19
134	8.4	0.07	0.3	0.3 B A				
140106194834	140106	1949	00.26	43N 3.34	12E52.23	3.60	0.5	8
112	17.8	0.06	0.6	0.6 B A				
140106195826	140106	1958	46.71	43N22.32	12E30.95	3.12	0.3	25
64	8.9	0.10	0.3	0.3 A A				
140106200154	140106	2002	22.44	43N23.85	12E28.05	3.62	-0.7	15
123	5.2	0.20	1.0	1.0 B A				
140106200418	140106	2004	44.82	43N25.07	12E29.39	2.48	-0.6	22
97	7.5	0.38	1.4	1.8 C A				
140106202018	140106	2020	47.51	43N23.67	12E29.52	2.96	-0.5	9
133	7.2	0.04	0.3	0.4 B A				
140106202450	140106	2025	20.55	43N23.37	12E27.36	3.38	-0.1	12
102	4.1	0.05	0.2	0.3 B A				
140106203858	140106	2039	16.82	43N24.27	12E30.09	3.41	-0.2	23
117	7.4	0.11	0.6	0.5 B A				
140106203859	140106	2040	16.70	43N22.59	12E30.42	3.46	-0.3	20
128	7.9	0.07	0.3	0.3 B A				
140106204330	140106	2044	02.24	43N25.01	12E29.81	5.01	-0.4	24
99	7.8	0.35	1.2	4.6 C A				
140106205202	140106	2052	24.45	43N24.82	12E29.66	3.45	0.1	17
105	8.0	0.06	0.3	0.3 B A				
140106205354	140106	2054	18.91	43N20.73	12E29.29	6.42	0.1	28
223	7.1	0.37	1.1	3.0 D A				
140106210258	140106	2104	01.13	43N22.53	12E26.37	6.16	-1.0	8
282	2.8	0.02	0.4	0.3 C M				
140106211914	140106	2119	47.86	43N22.67	12E30.40	3.45	-0.4	21
129	7.9	0.08	0.4	0.4 B M				
140106212018	140106	2120	53.51	43N28.60	12E24.90	4.66	0.7	35
90	10.5	0.11	0.3	0.9 B A				
140106212746	140106	2128	19.75	43N24.51	12E37.42	9.52	1.1	48
50	9.6	0.16	0.3	0.8 B A				
140106213810	140106	2138	34.55	43N22.87	12E31.28	4.35	-0.3	19
151	9.2	0.12	0.4	3.2 C A				
140106214050	140106	2141	22.51	43N23.64	12E30.54	3.03	-0.3	10
131	8.5	0.11	0.4	1.9 B A				

140106220330	140106	22 4	2.81	43N23.14	12E31.79	2.35	-0.2	13
181	9.8	0.05	0.6	0.4 C A				
140106221322	140106	2213	57.59	43N24.97	12E29.34	2.81	0.6	41
42	7.6	0.20	0.4	0.5 B A				
140106221618	140106	2216	43.72	43N22.71	12E30.01	3.54	-0.2	15
160	7.6	0.07	0.4	0.4 B A				
140106222330	140106	2223	57.94	43N23.84	12E30.62	2.29	-0.9	11
211	8.1	0.03	0.5	0.4 C A				
140106224714	140106	2247	44.80	43N22.23	12E32.62	3.07	0.4	23
57	11.2	0.06	0.2	0.2 A A				
140106225858	140106	2259	20.96	43N22.07	12E32.60	3.37	-0.3	18
94	10.9	0.10	0.4	0.3 B A				
140106230138	140106	2302	09.27	43N23.15	12E31.34	2.03	0.3	16
106	9.3	0.08	0.4	0.4 B A				
140106232330	140106	2323	52.59	43N22.87	12E30.21	3.58	-0.6	17
146	7.7	0.04	0.3	0.2 B A				
140106232850	140106	2329	22.93	42N41.30	13E15.61	8.91	0.7	17
98	20.1	0.15	0.7	1.9 B A				
140106233234	140106	2333	07.74	43N23.89	12E29.22	3.17	0.0	13
127	7.0	0.04	0.2	0.3 B A				
140106233634	140106	2336	58.68	43N22.20	12E33.28	2.56	0.5	23
65	11.8	0.09	0.3	0.3 A A				
140106234018	140106	2340	48.06	43N22.94	12E30.13	3.10	0.1	17
108	7.7	0.10	0.4	0.5 B A				
140106235026	140106	2350	58.67	43N23.63	12E30.25	3.29	-0.5	12
132	8.0	0.06	0.3	1.2 B A				
140106235546	140106	2356	11.76	43N22.70	12E31.27	3.18	-0.5	14
157	9.1	0.07	0.7	0.6 B A				
140107000034	140107	0001	03.83	43N22.93	12E29.65	2.36	-0.6	10
154	7.1	0.07	0.5	2.3 C A				
140107000210	140107	0 2	41.50	43N22.76	12E30.08	2.97	-0.5	20
123	7.5	0.06	0.2	0.3 B A				
140107000522	140107	0005	43.90	43N16.90	12E35.98	19.95	0.1	9
206	17.3	0.08	2.8	2.9 C A				
140107001058	140107	0011	28.06	43N22.54	12E30.52	3.02	-0.3	7
165	11.6	0.02	0.2	0.4 B A				
140107002730	140107	0027	43.37	43N23.87	12E28.71	4.84	-0.8	11
179	6.1	0.02	0.3	0.4 B A				
140107002731	140107	027	52.16	43N24.92	12E30.65	3.30	-0.6	18
112	7.4	0.07	0.2	0.3 B A				
140107003114	140107	0031	36.29	43N22.29	12E32.91	1.97	0.6	8
164	11.6	0.05	0.5	1.3 B A				
140107003306	140107	0033	39.82	43N22.69	12E30.85	3.09	-0.6	14
159	8.5	0.08	0.4	0.5 B A				
140107004138	140107	0041	48.86	44N 7.66	12E 2.96	18.65	1.6	8
247	29.6	0.18	9.1	11.5 D A				
140107004314	140107	0043	41.31	43N 3.04	12E52.22	3.19	3.2	13
42	16.1	0.14	0.2	0.3 B M				
140107004642	140107	0047	05.50	43N 3.01	12E52.52	3.63	0.6	16
113	17.7	0.10	0.5	0.6 B A				
140107004850	140107	0050	02.93	43N25.24	12E31.39	0.81	-0.7	13
250	8.3	0.18	0.8	1.5 C A				
140107005042	140107	0051	13.23	43N26.47	12E27.42	3.96	-0.4	11
144	7.7	0.04	0.7	0.2 B A				

140107005218	140107	0052	38.30	43N	2.79	12E52.34	3.86	0.1	18
118	17.6	0.15	0.7	0.7	B A				
140107005826	140107	0058	50.40	43N	2.62	12E51.98	3.45	0.5	12
142	18.0	0.10	0.7	0.6	B A				
140107010034	140107	0100	57.89	43N	3.63	13E 0.90	11.60	0.5	12
130	21.8	0.09	0.6	1.0	B A				
140107010258	140107	0103	26.26	43N	3.08	12E51.99	3.63	0.3	8
189	18.1	0.04	0.7	0.4	C A				
140107010834	140107	0109	04.07	43N	2.98	12E52.21	3.20	1.4	60
57	17.6	0.17	0.4	0.5	B A				
140107011042	140107	0111	04.35	43N22.08		12E32.98	2.80	1.3	45
29	11.7	0.11	0.2	0.3	A A				
140107011410	140107	0114	37.89	43N22.14		12E33.19	1.95	0.7	30
54	11.9	0.20	0.5	0.6	B A				
140107011826	140107	0118	48.10	43N22.44		12E32.92	1.94	0.1	32
97	11.3	0.51	1.1	1.4	C A				
140107012018	140107	0120	50.85	43N26.69		12E26.91	5.10	0.5	13
157	7.7	0.04	0.4	0.5	B A				
140107012522	140107	0125	45.62	43N	1.54	12E52.40	6.37	0.3	8
144	17.6	0.03	0.7	0.7	B A				
140107013706	140107	0137	37.91	43N23.71		12E30.67	3.27	1.2	46
35	8.1	0.08	0.1	0.2	B A				
140107014002	140107	140	33.14	43N	2.43	12E52.51	4.68	-0.2	16
141	17.7	0.12	0.8	1.7	B A				
140107014506	140107	0145	28.15	43N	2.91	12E52.49	4.08	0.1	12
115	17.6	0.06	0.4	2.6	B M				
140107015058	140107	0151	30.08	43N20.46		12E39.63	8.97	0.0	11
190	14.0	0.13	1.0	2.1	C A				
140107015754	140107	0158	22.04	43N	3.06	12E52.73	4.63	0.4	19
109	18.0	0.12	0.5	2.0	B A				
140107020418	140107	0204	48.21	43N	3.32	12E52.52	3.61	0.2	12
108	17.7	0.10	0.8	0.6	B A				
140107020818	140107	0208	41.18	43N24.78		12E30.24	3.31	-0.7	17
104	7.7	0.19	0.6	0.8	B A				
140107021602	140107	0216	34.27	43N22.15		12E31.04	2.47	0.1	11
177	9.1	0.06	0.8	0.7	C A				
140107021946	140107	0220	07.39	43N22.49		12E33.03	2.39	0.1	13
78	11.7	0.03	0.2	0.2	A A				
140107022642	140107	0226	46.58	43N24.52		12E30.39	2.32	-1.0	15
217	8.2	0.18	0.9	1.2	C A				
140107023058	140107	0231	25.29	43N21.19		12E30.87	2.73	0.1	29
107	8.7	0.26	0.6	0.8	B A				
140107023650	140107	0237	11.03	43N21.16		12E32.97	2.50	-0.2	17
225	10.2	0.10	0.4	0.5	C A				
140107023810	140107	0238	37.14	43N19.51		12E32.08	2.21	-0.1	26
110	10.2	0.15	0.4	0.6	B A				
140107024834	140107	0249	03.88	43N20.12		12E32.00	2.90	-0.4	12
240	9.4	0.03	0.1	0.2	C A				
140107024954	140107	0250	21.43	43N	3.45	12E52.34	3.44	0.5	24
109	17.7	0.20	0.7	0.9	B A				
140107025618	140107	0256	39.34	43N23.51		12E30.74	1.52	-0.7	17
134	8.3	0.14	0.5	1.9	B A				
140107030658	140107	0307	18.07	43N23.51		12E30.33	3.96	-0.2	14
136	8.1	0.05	0.4	0.4	B A				

140107031042	140107	0311	05.01	43N23.44	12E30.33	1.82	-0.6	11
138	8.1	0.05	0.3	2.0 B A				
140107031218	140107	0312	52.86	43N23.94	12E30.15	3.94	-0.5	9
126	7.4	0.05	0.6	0.6 B A				
140107031914	140107	0319	44.22	43N21.48	12E31.09	5.13	-0.3	14
201	8.9	0.13	0.7	1.8 C A				
140107032450	140107	0325	18.63	43N 2.89	12E52.30	3.47	-0.1	10
145	17.6	0.10	0.5	0.5 B A				
140107033354	140107	0334	24.16	43N27.83	12E25.71	3.53	0.8	33
73	9.2	0.09	0.2	0.2 A A				
140107034538	140107	0346	05.57	43N23.62	12E30.83	3.04	0.3	22
77	8.8	0.12	0.4	0.4 B A				
140107035250	140107	0353	09.05	43N22.03	12E32.49	3.36	-0.1	10
180	11.3	0.04	0.6	0.4 C A				
140107035722	140107	0357	47.04	43N23.22	12E30.39	0.35	-0.7	14
144	8.0	0.17	0.9	21.7 C A				
140107040034	140107	0400	53.68	43N23.62	12E30.54	3.37	-0.7	9
132	8.5	0.04	0.5	0.6 B A				
140107040642	140107	0407	03.62	43N22.90	12E31.08	3.48	-0.5	16
151	8.9	0.11	0.5	0.5 B A				
140107041130	140107	0412	03.84	43N23.07	12E30.08	3.08	-0.6	13
149	7.6	0.06	0.3	0.3 B A				
140107041738	140107	0418	04.36	43N 3.39	12E52.48	3.43	0.8	22
100	17.7	0.06	0.2	0.3 B A				
140107042138	140107	0421	59.30	43N23.30	12E28.99	2.81	-1.9	5
335	6.3	0.00	9.1	12.7 D M				
140107042139	140107	0422	19.23	43N19.11	12E35.64	0.16	-0.9	9
236	15.1	0.20	3.8	99.0 D M				
140107042850	140107	0429	18.82	43N24.33	12E31.28	3.03	-0.8	19
166	8.1	0.43	2.2	2.4 C A				
140107043250	140107	0433	14.02	43N26.15	12E27.05	3.66	0.2	21
145	6.9	0.10	0.6	0.4 B A				
140107043826	140107	0438	56.43	43N 1.77	12E52.05	6.20	-0.3	8
143	17.9	0.06	1.5	1.5 B M				
140107045130	140107	0452	02.89	43N22.29	12E31.93	3.49	-0.3	19
170	9.9	0.08	0.3	0.2 B A				
140107045546	140107	0456	12.64	43N23.66	12E30.69	3.48	1.7	60
35	8.2	0.07	0.1	0.2 B M				
140107050906	140107	0509	41.34	43N24.91	12E30.75	2.55	0.3	17
82	8.6	0.09	0.4	0.5 B A				
140107051234	140107	0513	09.24	43N23.47	12E30.78	3.45	0.1	16
135	8.7	0.05	0.3	0.3 B A				
140107054730	140107	0547	57.01	43N23.23	12E30.90	6.07	-0.3	13
141	8.6	0.12	0.9	1.7 C A				
140107060106	140107	0601	31.20	43N22.87	12E31.19	2.71	-0.3	18
151	9.0	0.12	0.3	0.5 B A				
140107060818	140107	6 8	36.58	43N22.78	12E30.24	3.39	-0.4	11
124	7.7	0.05	0.5	0.6 B A				
140107060819	140107	6 8	49.72	43N23.55	12E30.27	3.41	-0.2	14
105	7.7	0.06	0.2	0.3 B A				
140107061202	140107	0612	23.67	43N23.39	12E30.50	2.91	0.2	14
138	8.3	0.06	0.2	0.4 B A				
140107061738	140107	0618	00.03	43N22.56	12E30.55	3.38	0.7	27
73	8.3	0.08	0.3	0.2 B A				

140107061914	140107	0619	34.07	42N54.73	12E51.41	9.34	0.3	13
199	21.7	0.14	1.3	2.8	C	M		
140107064834	140107	648	59.61	43N22.71	12E30.23	2.99	-0.5	16
90	7.7	0.05	0.3	0.4	B	A		
140107065602	140107	0656	27.28	43N25.11	12E31.16	3.64	-0.6	14
123	7.9	0.05	0.3	0.2	B	A		
140107070242	140107	0703	11.59	42N47.60	13E 6.58	5.31	1.0	7
170	21.4	0.01	0.3	0.7	B	A		
140107070658	140107	0707	23.68	43N20.57	12E34.66	3.90	0.3	6
292	14.5	0.01	5.1	0.8	D	A		
140107071218	140107	0712	46.89	43N24.83	12E29.98	2.87	0.4	23
74	7.9	0.13	0.4	0.5	B	A		
140107071426	140107	0714	53.77	43N16.86	12E45.29	6.55	0.3	23
96	15.3	0.20	0.6	1.2	B	A		
140107072746	140107	0728	12.38	43N22.32	12E30.11	3.46	-0.3	11
177	7.5	0.08	1.0	0.8	C	A		
140107080626	140107	0806	45.61	43N24.29	12E31.09	2.92	-0.6	13
174	8.2	0.04	0.4	0.4	B	A		
140107081042	140107	0810	59.20	43N 3.35	12E53.17	2.96	0.3	15
86	18.6	0.18	0.9	1.2	B	M		
140107083218	140107	0832	42.08	43N22.17	12E33.19	2.86	-0.3	22
89	11.7	0.18	0.7	0.7	B	M		
140107083338	140107	0834	00.48	43N22.32	12E33.16	2.09	0.1	15
116	11.9	0.33	1.5	2.0	C	A		
140107084850	140107	0849	15.45	43N 2.87	12E52.22	3.91	0.0	8
186	17.7	0.17	3.5	1.9	D	M		
140107085410	140107	854	32.60	43N23.59	12E30.50	3.36	-0.4	13
114	9.7	0.09	0.3	0.4	B	A		
140107090106	140107	0901	39.49	43N24.87	12E29.37	3.49	-0.5	17
101	7.6	0.04	0.1	0.2	B	A		
140107090418	140107	0904	40.29	43N22.57	12E33.02	2.46	-0.2	14
86	11.4	0.16	0.6	0.9	B	A		
140107090906	140107	0909	33.22	43N23.90	12E30.62	3.27	1.2	35
45	8.0	0.05	0.1	0.1	B	A		
140107092314	140107	0923	44.55	43N23.73	12E30.44	3.58	0.4	18
131	8.3	0.06	0.2	0.2	B	A		
140107092658	140107	0927	17.37	42N23.96	13E27.08	18.78	1.5	7
313	27.8	0.01	0.3	0.3	C	A		
140107093458	140107	0935	30.75	43N21.41	12E31.27	3.05	0.1	11
205	9.7	0.04	0.9	0.5	C	A		
140107094434	140107	0945	05.28	43N 2.96	12E52.20	3.39	0.9	13
117	17.8	0.05	0.4	0.4	B	A		
140107100938	140107	1010	08.14	43N23.25	12E30.72	4.27	-0.3	12
142	8.5	0.04	0.5	2.3	C	A		
140107104906	140107	1049	25.34	43N23.31	12E30.54	3.65	-0.4	17
140	8.1	0.20	0.9	0.8	C	A		
140107105250	140107	1053	22.72	43N22.58	12E29.38	4.08	-0.3	18
165	6.7	0.27	1.1	4.1	C	A		
140107110050	140107	1101	18.81	43N 3.88	13E18.35	21.09	2.0	61
105	15.2	0.18	0.5	0.7	B	A		
140107110922	140107	1109	50.49	43N25.09	12E28.46	5.92	-0.4	10
174	6.8	0.04	0.5	1.0	B	A		
140107111530	140107	1116	03.22	43N23.95	12E29.98	4.11	-0.0	25
97	7.2	0.22	0.6	5.9	C	A		

140107114122	140107	1141	52.83	43N23.80	12E30.49	3.42	1.1	39
47	8.4	0.07	0.2	0.2 B A				
140107115442	140107	1155	02.85	43N22.60	12E31.02	2.40	0.1	12
161	9.0	0.10	0.5	0.7 B A				
140107120642	140107	1207	04.02	43N23.84	12E30.71	3.05	1.1	49
36	8.7	0.10	0.2	0.3 B A				
140107121618	140107	1216	41.47	43N24.15	12E30.61	0.49	-0.9	15
118	8.1	0.40	1.7	3.7 C A				
140107122258	140107	1223	22.09	43N23.35	12E30.32	2.41	-0.3	18
109	7.8	0.09	0.2	0.7 B A				
140107124554	140107	1246	22.98	43N28.79	12E21.40	3.24	-0.3	13
244	9.7	0.03	0.2	0.2 C A				
140107125458	140107	1255	27.73	43N23.44	12E30.55	3.61	-0.4	19
137	8.1	0.08	0.3	0.3 B A				
140107125754	140107	1258	28.06	43N23.65	12E30.52	3.49	-0.1	23
104	7.9	0.08	0.2	0.2 B A				
140107132138	140107	1322	04.79	43N22.47	12E30.53	3.16	1.1	51
38	8.3	0.12	0.2	0.3 B A				
140107132418	140107	1324	46.93	43N23.96	12E30.61	3.28	0.5	21
50	8.0	0.05	0.1	0.2 B A				
140107133010	140107	1330	41.17	43N23.73	12E30.86	3.29	-0.6	14
107	9.3	0.05	0.2	0.2 B A				
140107133011	140107	1331	42.51	43N23.08	12E31.41	3.23	-0.6	17
150	9.4	0.06	0.6	0.4 B A				
140107133530	140107	1335	53.29	43N24.52	12E28.66	3.61	-0.0	12
195	7.0	0.05	0.4	1.0 C A				
140107134434	140107	1345	2.92	43N24.64	12E28.22	3.72	-0.4	17
257	6.1	0.03	0.3	0.2 C A				
140107140226	140107	1402	56.98	43N22.52	12E30.54	2.62	-0.1	11
134	8.1	0.06	0.4	0.6 B A				
140107140938	140107	1410	03.97	43N22.48	12E30.45	3.25	1.3	46
39	8.0	0.09	0.2	0.2 A A				
140107141146	140107	1412	16.71	43N22.08	12E32.98	3.12	2.2	81
25	11.4	0.10	0.2	0.2 A M				
140107141354	140107	1414	23.04	43N23.50	12E30.63	3.62	0.3	31
60	8.2	0.10	0.3	0.3 B A				
140107142122	140107	1421	40.92	43N21.94	12E32.78	1.66	0.1	12
186	11.5	0.07	0.8	0.7 C A				
140107142450	140107	1425	50.34	43N22.55	12E31.12	3.05	0.2	24
88	8.9	0.10	0.3	0.4 A A				
140107142746	140107	1428	07.33	43N22.04	12E32.96	2.64	1.5	47
29	11.7	0.10	0.2	0.2 A A				
140107143810	140107	1438	41.78	43N23.08	12E30.39	3.92	-0.6	10
148	8.0	0.06	0.5	0.5 B A				
140107153234	140107	1532	53.25	43N23.41	12E30.32	2.45	-0.2	12
138	8.0	0.07	0.3	1.7 B A				
140107154346	140107	1544	15.45	43N23.74	12E30.30	3.40	-0.2	18
129	7.7	0.06	0.2	0.2 B A				
140107154538	140107	1545	59.06	43N28.18	12E25.35	3.94	-0.4	9
193	7.6	0.02	0.2	0.1 C A				
140107154539	140107	1546	2.50	43N22.67	12E30.08	2.34	-0.3	19
120	7.5	0.10	0.3	0.7 B A				
140107154818	140107	1548	36.99	43N22.58	12E31.26	3.65	-0.2	11
161	9.3	0.05	1.1	0.9 B A				

140107155130	140107	1552	00.58	43N22.75	12E30.03	3.32	3.4	94
35	7.4	0.11	0.1	0.2	B M			
140107155546	140107	1556	19.72	43N22.62	12E29.94	2.87	0.6	27
94	7.5	0.15	0.4	0.5	B A			
140107155706	140107	1557	30.74	43N22.65	12E30.21	3.00	0.1	34
66	7.7	0.12	0.3	0.3	B A			
140107155826	140107	1558	59.08	43N22.46	12E30.16	3.04	1.8	53
40	11.8	0.15	0.2	0.3	B A			
140107160050	140107	1602	00.26	43N22.85	12E30.07	2.94	0.6	19
109	7.6	0.07	0.3	0.2	B A			
140107160418	140107	1604	41.27	43N22.40	12E30.16	3.66	0.6	28
78	7.6	0.09	0.2	0.3	B A			
140107160626	140107	1606	57.79	43N22.59	12E30.16	2.92	0.5	24
79	7.6	0.06	0.2	0.2	B A			
140107160802	140107	1608	24.98	43N22.91	12E30.17	3.06	0.4	21
78	11.6	0.12	0.3	0.4	B A			
140107161058	140107	1611	19.45	43N23.05	12E29.73	2.38	0.1	26
92	7.1	0.06	0.2	0.2	B A			
140107161426	140107	1614	47.78	43N21.39	12E29.45	1.06	-0.2	21
203	6.8	0.28	0.9	1.8	C A			
140107162018	140107	1620	31.44	43N22.80	12E30.43	1.27	-0.3	16
179	8.0	0.05	0.3	0.7	B A			
140107162019	140107	1620	46.67	43N22.78	12E30.01	3.29	-0.1	22
113	7.4	0.15	0.4	0.6	B A			
140107162020	140107	1620	54.75	43N22.67	12E29.95	2.76	-0.5	20
114	7.5	0.12	0.4	0.6	B A			
140107162021	140107	1621	50.31	43N21.79	12E32.70	3.23	-0.0	26
86	11.4	0.10	0.5	0.3	A A			
140107162434	140107	1624	55.44	43N22.80	12E30.29	3.30	1.5	50
38	8.0	0.12	0.2	0.3	B A			
140107162538	140107	1626	02.27	43N22.80	12E30.24	3.35	1.8	61
38	7.9	0.11	0.2	0.2	B A			
140107162746	140107	1628	37.71	43N23.14	12E30.05	2.78	1.8	57
38	7.6	0.10	0.2	0.3	B A			
140107163202	140107	1632	26.55	43N23.43	12E30.34	3.78	0.6	18
138	8.1	0.06	0.5	0.5	B A			
140107163530	140107	1635	51.90	43N22.91	12E30.22	2.80	0.3	32
78	7.9	0.15	0.4	0.5	B A			
140107164154	140107	1642	16.69	43N22.28	12E30.36	3.07	-0.3	19
246	8.4	0.10	0.4	0.4	C A			
140107164155	140107	1642	22.99	43N22.80	12E30.24	3.02	-0.4	16
122	7.9	0.07	0.3	0.5	B A			
140107164450	140107	1645	43.99	43N23.24	12E29.82	3.31	-0.2	11
245	7.3	0.04	0.5	0.5	C A			
140107164850	140107	1649	37.71	43N22.52	12E30.25	3.66	-0.2	21
166	7.7	0.13	0.6	0.4	B A			
140107165010	140107	1650	32.01	43N21.92	12E30.55	4.82	0.2	23
186	8.1	0.16	0.7	1.8	C A			
140107165338	140107	1654	06.81	43N22.83	12E31.29	2.44	-0.5	12
152	9.2	0.07	0.4	0.8	B A			
140107165946	140107	1659	55.77	43N23.09	12E29.73	3.44	0.1	6
181	7.1	0.01	0.5	0.5	C A			
140107170226	140107	1702	59.42	43N22.97	12E30.24	3.34	0.4	28
61	7.8	0.11	0.3	0.4	B A			

140107170802	140107	1708	27.65	43N22.44	12E28.79	8.01	-0.3	10
170	6.0	0.08	1.1	1.9	C A			
140107171026	140107	1711	14.36	43N22.08	12E32.78	2.97	1.0	48
54	11.1	0.10	0.2	0.2	A A			
140107171354	140107	1714	25.23	43N22.25	12E30.56	2.06	-0.6	12
255	8.1	0.09	0.8	0.8	C A			
140107171930	140107	1720	00.05	43N22.49	12E30.16	3.31	0.2	21
95	7.8	0.20	0.6	0.7	B A			
140107173010	140107	1730	41.90	43N23.04	12E30.13	1.47	-0.8	16
157	7.7	0.05	0.2	0.6	B A			
140107173011	140107	1731	18.75	43N22.65	12E30.00	2.93	-0.6	20
126	7.4	0.14	0.4	0.9	B A			
140107173914	140107	1739	44.92	43N23.37	12E29.94	2.53	-0.5	20
91	7.3	0.05	0.2	0.4	B M			
140107174018	140107	1740	41.77	43N22.93	12E30.26	3.12	-0.2	16
108	7.9	0.06	0.3	0.3	B A			
140107174850	140107	1749	19.40	43N23.23	12E28.92	7.13	0.0	9
224	6.1	0.03	0.6	1.2	C A			
140107175914	140107	1759	47.89	43N23.13	12E29.85	2.73	0.4	24
57	7.3	0.09	0.3	0.3	B A			
140107180154	140107	1802	17.89	43N27.75	12E25.81	3.92	-0.6	8
166	7.0	0.01	0.2	0.1	B A			
140107180155	140107	18 2	26.78	43N22.53	12E29.86	3.31	-0.4	26
128	7.4	0.11	0.3	0.3	B A			
140107180156	140107	18 3	0.87	43N22.99	12E29.86	3.53	-0.2	24
95	7.3	0.09	0.3	0.3	B A			
140107180626	140107	1806	50.88	43N23.33	12E31.71	2.73	-0.7	16
133	9.7	0.24	0.8	1.8	B A			
140107181146	140107	1812	41.57	43N23.02	12E29.96	3.09	1.4	53
39	7.5	0.13	0.2	0.3	B A			
140107181842	140107	1819	03.36	43N22.80	12E29.74	3.15	0.3	19
92	7.2	0.08	0.3	0.4	B A			
140107182210	140107	1822	44.00	43N23.11	12E29.92	2.96	0.4	20
117	7.3	0.05	0.2	0.2	B A			
140107183026	140107	1830	56.73	43N22.20	12E30.61	4.10	-0.5	16
176	8.2	0.20	1.0	4.0	C A			
140107183306	140107	1833	33.28	43N22.35	12E30.28	2.96	0.4	21
96	8.0	0.13	0.5	0.5	B A			
140107184242	140107	1843	09.06	43N23.22	12E30.55	3.33	-0.2	9
97	8.3	0.08	0.4	1.2	B A			
140107184658	140107	1847	20.74	43N23.56	12E30.71	3.45	0.8	32
43	8.6	0.08	0.2	0.2	B A			
140107185650	140107	1857	21.50	43N22.65	12E30.31	3.27	1.2	50
39	8.0	0.12	0.2	0.3	B A			
140107185826	140107	1858	49.05	43N22.90	12E29.99	3.04	1.6	54
39	7.6	0.12	0.2	0.3	B A			
140107190730	140107	1908	04.90	43N 5.40	12E50.56	7.74	1.3	56
52	19.3	0.11	0.3	1.2	B A			
140107191426	140107	1914	55.33	43N23.52	12E30.15	2.05	-0.7	15
141	7.5	0.30	1.0	2.5	C A			
140107191602	140107	1916	30.15	43N23.86	12E31.42	3.74	-0.5	16
120	8.9	0.05	0.2	0.2	B A			
140107192018	140107	1920	49.49	43N22.61	12E30.16	3.51	-0.3	18
163	7.6	0.07	0.6	0.5	B A			

140107192122	140107	1921	40.25	43N22.48	12E31.21	3.69	0.2	8
137	9.0	0.04	0.7	0.5 B A				
140107192850	140107	1929	21.82	43N25.17	12E30.73	3.58	-0.6	10
211	8.4	0.06	0.5	1.3 C A				
140107194034	140107	1941	03.75	43N23.10	12E29.78	3.46	2.4	86
34	7.2	0.08	0.1	0.1 A M				
140107195026	140107	1950	55.29	43N22.98	12E29.73	2.24	0.0	17
120	7.1	0.08	0.3	0.6 B A				
140107195146	140107	1952	20.41	43N23.30	12E29.94	2.77	0.2	11
158	7.2	0.02	0.2	0.4 B A				
140107195354	140107	1954	24.36	43N23.21	12E30.38	3.10	1.1	37
51	8.1	0.08	0.2	0.3 B A				
140107195546	140107	1956	12.13	43N22.99	12E29.72	3.09	0.0	17
81	7.1	0.05	0.2	0.3 A A				
140107195914	140107	1959	36.33	43N23.06	12E30.07	3.61	-0.5	20
118	7.6	0.06	0.3	0.2 B M				
140107200018	140107	2000	39.69	43N22.67	12E30.81	3.48	0.1	38
39	8.5	0.11	0.3	0.3 A M				
140107200019	140107	2001	23.81	43N21.77	12E33.05	1.39	-0.8	16
170	11.5	0.07	0.4	1.1 B M				
140107200210	140107	2002	43.06	43N22.35	12E30.07	2.54	-0.6	14
172	7.4	0.08	0.4	0.5 B A				
140107200346	140107	2004	08.47	43N22.28	12E31.91	0.47	-0.4	22
87	9.9	0.51	1.2	3.6 C A				
140107200610	140107	2006	45.39	43N23.05	12E29.65	1.88	-0.4	27
128	7.0	0.18	0.4	0.6 B A				
140107200906	140107	2009	30.77	43N22.16	12E33.18	2.54	0.5	29
80	11.8	0.13	0.4	0.4 A A				
140107201042	140107	2011	14.30	43N22.60	12E29.95	3.70	-0.4	25
94	7.3	0.21	0.8	0.6 B A				
140107201218	140107	2012	49.18	43N22.98	12E29.79	0.85	-0.7	10
152	7.3	0.03	0.2	2.7 C A				
140107201546	140107	2016	16.32	43N21.68	12E29.82	4.19	-0.7	14
194	7.2	0.20	1.0	5.5 D A				
140107202138	140107	2022	04.19	43N22.61	12E30.41	3.21	-0.4	12
163	8.1	0.06	0.4	1.3 B A				
140107202522	140107	2025	47.30	43N21.85	12E30.35	4.15	-0.3	17
210	7.8	0.12	0.5	2.4 C A				
140107202658	140107	2027	29.01	43N22.83	12E30.09	2.84	0.2	21
90	7.7	0.08	0.3	0.3 B A				
140107203114	140107	2031	34.57	43N23.24	12E29.77	3.02	-0.5	20
85	7.1	0.04	0.2	0.3 A M				
140107203218	140107	2032	52.39	43N22.94	12E29.57	3.37	0.0	21
156	6.9	0.07	0.3	0.3 B A				
140107204314	140107	2043	40.51	43N23.41	12E30.34	1.62	-0.3	14
138	7.8	0.32	1.6	3.0 C A				
140107205058	140107	2051	32.27	43N23.86	12E30.76	2.98	1.0	36
47	10.7	0.10	0.2	0.4 B A				
140107205354	140107	2054	22.20	43N22.30	12E30.16	3.00	-0.4	12
173	7.9	0.05	0.4	0.5 B A				
140107210034	140107	2100	53.68	43N22.10	12E30.55	4.11	-0.0	16
180	8.4	0.04	0.3	1.3 B A				
140107210346	140107	2104	16.47	43N22.90	12E30.49	5.38	-0.2	17
153	8.1	0.04	0.2	0.8 B A				

140107210922	140107	2109	56.34	43N22.94	12E30.88	3.54	-0.2	9
198	13.3	0.04	0.4	0.3 C A				
140107211442	140107	2114	51.95	43N22.75	12E32.55	2.60	-0.6	22
118	10.7	0.10	0.4	0.5 B A				
140107211443	140107	2115	2.60	43N24.75	12E31.27	4.33	-0.5	18
101	7.7	0.05	0.2	1.6 B A				
140107212034	140107	2120	43.33	43N23.18	12E30.25	2.97	-1.0	11
182	7.8	0.06	1.2	0.9 C A				
140107212035	140107	2121	44.31	43N23.67	12E29.34	3.58	-1.3	8
331	6.8	0.03	0.7	1.1 C M				
140107212036	140107	2122	0.95	43N23.81	12E30.08	3.95	-0.7	13
99	7.8	0.07	0.4	0.4 B A				
140107213218	140107	2132	43.33	43N23.06	12E29.89	2.96	-0.6	32
72	7.4	0.20	0.4	0.6 B A				
140107214138	140107	2142	06.12	43N22.91	12E30.37	3.35	-0.7	19
153	7.9	0.22	0.7	0.8 C A				
140107214730	140107	2148	0.71	43N22.81	12E30.31	3.30	-0.4	19
157	7.8	0.05	0.2	0.3 B A				
140107215130	140107	2152	00.48	43N23.40	12E29.20	5.72	-0.6	16
140	6.5	0.27	1.8	3.6 C A				
140107215322	140107	2153	52.86	43N22.70	12E30.54	2.56	0.1	22
90	8.3	0.14	0.5	0.6 B A				
140107215546	140107	2156	6.40	43N23.09	12E29.77	3.17	-0.4	13
115	7.2	0.04	0.3	0.3 B A				
140107215547	140107	2156	18.52	43N20.58	12E32.10	4.12	-0.7	13
233	10.6	0.06	0.6	1.1 C A				
140107215738	140107	2158	00.21	42N56.61	12E54.86	8.57	0.1	12
171	20.4	0.08	0.6	1.0 B M				
140107220050	140107	2201	17.28	43N22.65	12E30.30	2.79	0.6	37
39	8.0	0.07	0.2	0.2 B A				
140107220450	140107	2205	24.92	43N23.85	12E30.31	3.51	0.7	32
47	7.6	0.10	0.2	0.2 B A				
140107220642	140107	2207	00.93	42N56.68	12E54.39	8.85	0.4	16
172	17.9	0.14	0.8	1.4 B A				
140107221234	140107	2212	58.80	43N21.95	12E31.22	2.65	0.8	38
42	9.0	0.09	0.2	0.2 A A				
140107221618	140107	2216	43.80	43N22.77	12E29.98	2.97	-0.4	14
158	7.5	0.05	0.3	0.4 B A				
140107222018	140107	2220	52.35	43N22.36	12E30.29	2.88	0.2	28
96	8.0	0.16	0.4	0.5 B A				
140107222418	140107	2224	36.44	43N22.17	12E30.45	4.28	-0.7	7
177	8.6	0.07	1.7	6.0 C A				
140107222730	140107	2227	56.79	43N 4.02	13E19.00	19.03	1.3	49
80	12.7	0.09	0.2	0.4 A A				
140107222938	140107	2230	6.01	43N21.56	12E31.15	3.49	-0.5	24
162	10.3	0.21	0.8	0.7 C A				
140107223442	140107	2235	16.52	43N23.01	12E29.97	3.47	0.9	49
53	7.4	0.11	0.2	0.2 B A				
140107223858	140107	2239	19.47	43N26.74	12E29.93	3.97	-0.7	12
165	7.8	0.06	0.5	0.4 B A				
140107224330	140107	2244	01.30	43N23.36	12E29.89	2.57	-0.5	19
100	7.2	0.04	0.2	0.4 B M				
140107224434	140107	2244	53.30	43N22.95	12E29.88	3.17	1.1	72
39	7.3	0.13	0.2	0.2 B M				

140107224954	140107	2250	15.61	43N23.52	12E29.99	3.17	-0.3	16
136	7.3	0.05	0.4	0.4	B A			
140107230002	140107	2300	26.14	43N22.49	12E32.26	3.34	-0.0	21
82	10.6	0.09	0.3	0.3	A A			
140107230122	140107	2301	50.50	43N22.43	12E30.08	4.54	-0.4	13
169	7.7	0.05	0.5	1.9	B A			
140107230346	140107	2304	10.45	42N41.66	13E 6.94	8.79	1.3	40
85	17.0	0.15	0.4	1.3	B A			
140107230802	140107	2308	26.63	43N23.03	12E29.81	3.61	-0.0	18
119	7.2	0.08	0.4	0.3	B A			
140107231058	140107	2311	34.01	43N23.66	12E29.29	3.10	1.3	60
38	6.7	0.10	0.2	0.2	A A			
140107231514	140107	2316	23.27	43N23.57	12E29.59	2.87	0.4	26
80	7.1	0.08	0.3	0.3	B A			
140107231914	140107	2320	11.03	43N23.48	12E30.45	3.45	0.8	42
37	8.2	0.09	0.2	0.2	B A			
140107232210	140107	2322	35.13	43N23.17	12E29.71	3.18	-0.7	22
136	7.1	0.09	0.3	0.4	B A			
140107232522	140107	2325	41.76	43N22.16	12E31.53	3.08	0.7	41
62	9.7	0.11	0.3	0.3	A A			
140107233010	140107	2330	30.64	43N22.63	12E31.15	4.82	-0.4	24
160	8.9	0.15	0.5	1.5	B A			
140107233306	140107	2333	34.13	43N21.87	12E33.22	2.89	0.0	19
82	11.7	0.10	0.4	0.4	A A			
140107233842	140107	2339	09.34	43N22.37	12E33.13	2.80	-0.3	19
78	11.4	0.16	0.8	0.7	B A			
140107234122	140107	2341	46.59	43N25.08	12E30.45	0.60	-0.8	14
128	7.7	0.06	0.2	4.8	B A			
140107234330	140107	2343	57.34	43N22.81	12E30.24	1.88	-0.3	17
109	7.9	0.07	0.3	0.6	B A			
140107234922	140107	2349	52.19	43N22.66	12E30.44	3.38	0.4	28
60	8.2	0.09	0.3	0.3	B A			
140107235458	140107	2355	31.17	43N22.23	12E33.17	2.48	0.4	25
79	11.7	0.08	0.3	0.3	A A			
140107235618	140107	2356	51.98	43N23.08	12E30.07	2.67	0.5	28
86	7.6	0.08	0.3	0.3	B A			
140108000106	140108	0001	31.52	43N22.64	12E30.35	3.52	-0.2	26
74	7.8	0.08	0.3	0.3	B M			
140108000210	140108	0002	30.34	43N27.79	12E30.07	4.91	0.4	23
80	8.1	0.10	0.4	0.9	A A			
140108000906	140108	0009	35.90	43N22.58	12E29.69	3.66	-0.4	24
114	7.2	0.34	1.5	1.5	C A			
140108001218	140108	0012	44.79	43N22.75	12E30.03	3.93	-0.6	17
159	7.5	0.07	0.4	0.3	B A			
140108001458	140108	0015	26.78	43N23.42	12E29.56	3.28	-0.3	14
109	6.7	0.07	0.4	0.5	B A			
140108001930	140108	0020	02.44	43N22.24	12E29.87	4.87	-0.3	10
176	7.5	0.07	0.9	2.2	C A			
140108002226	140108	0022	49.18	43N22.81	12E30.43	5.01	-0.6	20
179	8.1	0.07	0.5	1.7	B A			
140108002227	140108	0023	37.82	43N23.14	12E29.84	3.54	-0.7	10
114	10.7	0.10	0.3	0.3	B A			
140108003042	140108	0031	07.75	43N23.34	12E30.03	3.66	-0.2	25
141	7.6	0.13	0.3	0.3	B A			

140108003602	140108	0036	31.90	43N23.25	12E30.17	3.30	-0.5	20
143	7.7	0.11	0.4	0.4 B A				
140108003826	140108	0038	58.71	43N22.48	12E29.60	5.21	-0.5	25
168	6.8	0.24	0.9	2.7 C A				
140108004314	140108	0043	34.63	43N22.67	12E30.08	3.00	-0.4	8
191	10.3	0.01	0.0	0.1 C A				
140108004818	140108	0048	48.03	43N22.59	12E30.39	3.46	0.3	43
39	7.9	0.13	0.3	0.3 B A				
140108005722	140108	057	46.97	43N22.68	12E30.27	3.42	-0.8	17
125	7.8	0.06	0.4	0.3 B A				
140108005930	140108	0059	58.92	43N27.09	12E25.60	3.15	-0.9	12
138	5.7	0.03	0.3	0.4 B A				
140108010506	140108	0105	37.08	43N23.42	12E30.51	3.49	0.5	41
45	8.3	0.09	0.2	0.2 B A				
140108010802	140108	0108	27.98	43N23.53	12E30.43	2.72	-0.7	11
159	7.8	0.05	1.0	0.7 C A				
140108011010	140108	110	38.41	43N22.48	12E30.22	3.28	-0.6	29
131	7.7	0.13	0.4	0.4 B A				
140108011011	140108	110	48.10	43N23.09	12E30.09	3.49	-0.6	19
115	7.7	0.11	0.3	0.4 B A				
140108011842	140108	0119	48.31	43N22.68	12E30.35	2.74	-0.2	22
91	7.9	0.08	0.2	0.3 B A				
140108012450	140108	0125	17.12	43N24.49	12E28.38	3.48	-0.1	19
107	6.1	0.09	0.3	0.3 B A				
140108012746	140108	0128	12.61	43N23.01	12E29.91	2.42	-0.3	17
119	7.3	0.05	0.2	0.3 B A				
140108012850	140108	0129	16.27	43N24.63	12E29.24	3.03	-0.7	23
107	7.3	0.26	0.9	1.1 B A				
140108013026	140108	0130	59.10	43N23.51	12E29.29	3.25	0.2	21
90	6.7	0.06	0.2	0.2 B A				
140108013338	140108	0134	04.52	43N24.33	12E29.90	4.71	-0.8	19
116	7.3	0.22	1.0	4.9 B A				
140108013458	140108	0135	28.67	43N22.82	12E29.91	2.82	-0.6	7
241	7.3	0.02	0.2	0.7 C A				
140108014138	140108	142	11.19	43N24.11	12E30.81	3.48	-0.7	21
111	8.4	0.10	0.3	0.4 B A				
140108014139	140108	142	23.31	43N23.28	12E29.90	2.31	-1.0	11
117	7.5	0.02	0.1	0.3 B A				
140108014418	140108	0144	44.08	43N22.38	12E30.66	3.03	0.5	37
58	8.2	0.09	0.2	0.2 A A				
140108015458	140108	0155	18.51	43N23.62	12E30.27	2.43	-0.2	10
105	7.6	0.06	0.3	1.9 B A				
140108015706	140108	0157	36.37	43N23.36	12E30.25	3.98	-0.7	9
155	7.6	0.05	0.8	0.4 B A				
140108020154	140108	0202	24.08	43N22.99	12E29.99	3.30	0.4	32
57	7.5	0.11	0.3	0.3 B A				
140108020818	140108	0208	42.37	43N21.87	12E27.74	0.26	-0.3	20
228	4.9	0.22	0.9	1.2 C A				
140108021042	140108	0211	04.93	43N22.04	12E33.19	2.54	0.3	26
56	11.7	0.17	0.5	0.7 B A				
140108021234	140108	0213	00.40	43N24.84	12E31.01	3.61	-0.4	5
238	10.1	0.08	7.3	3.5 D A				
140108021602	140108	0216	22.75	43N22.37	12E29.87	4.43	-0.3	14
171	7.5	0.07	0.7	2.4 C A				

140108021914	140108	0220	06.84	43N22.41	12E30.52	3.24	1.8	56
39	8.1	0.11	0.2	0.2 B A				
140108022418	140108	0224	41.76	43N23.24	12E30.78	0.01	-0.6	16
142	8.5	0.20	0.7	3.0 C A				
140108023322	140108	0233	49.99	43N22.89	12E29.80	4.71	-0.6	15
155	7.2	0.06	0.3	0.9 B A				
140108023634	140108	237	1.68	43N23.01	12E30.19	2.65	-0.2	17
217	7.7	0.05	0.3	0.4 C A				
140108024002	140108	0240	35.62	43N23.70	12E30.41	3.41	0.6	37
48	8.2	0.09	0.2	0.2 B A				
140108024258	140108	0243	19.31	43N22.46	12E30.54	3.16	0.6	40
66	8.3	0.15	0.3	0.4 B A				
140108024714	140108	0247	39.64	42N57.26	12E59.06	8.29	-0.3	10
169	17.1	0.04	0.3	1.0 B M				
140108024834	140108	0248	58.57	43N25.00	12E30.70	2.92	-0.0	25
62	8.4	0.09	0.3	0.4 B A				
140108025322	140108	0253	45.92	43N22.67	12E29.85	3.82	-0.7	14
162	7.2	0.04	0.7	0.6 B A				
140108025634	140108	0256	57.40	43N22.45	12E30.54	2.98	-0.9	10
151	8.1	0.03	0.5	0.3 B A				
140108025635	140108	257	40.27	43N22.81	12E30.19	3.44	-0.7	20
122	7.7	0.15	0.6	0.6 B A				
140108025810	140108	258	37.37	43N22.55	12E30.28	3.03	-0.6	19
129	7.8	0.06	0.3	0.3 B A				
140108030154	140108	0302	24.12	43N24.22	12E29.56	1.22	-1.0	15
119	7.4	0.25	1.0	9.7 C A				
140108030418	140108	0304	48.47	43N24.28	12E30.56	2.39	-1.1	12
223	8.0	0.14	1.0	1.3 C A				
140108030626	140108	0306	56.41	43N24.58	12E29.28	4.09	-0.8	17
108	7.3	0.38	1.6	13.8 C A				
140108031754	140108	0318	21.49	43N24.18	12E28.82	3.69	-0.4	15
181	6.8	0.07	0.3	0.4 C A				
140108032626	140108	326	57.24	43N22.59	12E32.71	3.78	0.1	25
117	12.7	0.21	0.7	1.8 C A				
140108033026	140108	0330	57.16	43N22.70	12E30.31	3.35	0.3	27
91	8.0	0.09	0.3	0.3 B A				
140108033338	140108	0333	59.38	43N22.64	12E30.08	3.66	-0.2	16
129	7.5	0.08	0.4	0.3 B A				
140108033442	140108	0335	09.59	43N21.80	12E30.24	3.60	-0.3	19
190	7.7	0.06	0.2	0.2 C A				
140108033946	140108	0340	17.56	43N23.85	12E30.14	0.08	-0.7	17
127	7.5	0.25	0.9	99.0 C A				
140108034226	140108	342	54.17	42N52.54	13E 2.93	7.49	0.0	10
229	12.3	0.04	0.4	0.8 C A				
140108034610	140108	0346	37.12	43N22.72	12E30.34	3.20	0.6	40
55	8.0	0.09	0.2	0.2 B A				
140108034938	140108	0350	02.17	43N23.50	12E30.06	3.07	-0.8	9
158	7.4	0.01	0.4	0.3 B A				
140108035130	140108	0351	55.51	43N23.49	12E29.50	2.79	0.3	25
60	7.0	0.13	0.4	0.4 B A				
140108035234	140108	0353	09.41	43N23.36	12E30.16	3.48	0.3	27
82	7.8	0.10	0.3	0.3 B A				
140108035754	140108	0358	20.96	43N24.96	12E29.26	3.25	-0.5	13
103	7.6	0.05	0.3	0.4 B A				

140108040154	140108	0402	13.22	43N21.84	12E30.32	4.17	-0.5	14
189	7.8	0.07	0.6	2.0 C A				
140108040506	140108	0405	35.89	43N21.76	12E31.44	4.24	-0.2	13
212	10.2	0.05	0.4	0.9 C A				
140108040802	140108	0408	22.36	43N24.18	12E28.96	4.13	-0.6	19
119	6.6	0.13	0.7	2.2 B A				
140108041146	140108	0412	09.52	42N39.45	13E 1.09	3.73	0.8	13
130	26.0	0.08	0.7	0.9 B A				
140108041306	140108	0413	30.94	43N22.29	12E30.24	3.18	-0.3	14
174	8.0	0.05	0.4	0.4 B A				
140108041722	140108	417	45.67	43N23.32	12E29.93	2.96	-0.2	27
89	7.3	0.07	0.3	0.3 B A				
140108041723	140108	0418	21.09	43N22.72	12E30.23	3.18	-0.5	19
85	7.7	0.05	0.2	0.3 B M				
140108041724	140108	0418	43.59	43N22.25	12E34.06	1.09	-0.4	19
153	11.8	0.09	0.4	0.8 B M				
140108041858	140108	0419	20.12	43N22.75	12E29.96	3.61	0.1	19
159	7.5	0.07	0.7	0.6 B A				
140108042746	140108	0428	17.88	42N59.09	12E54.70	2.03	0.1	25
125	15.4	0.22	0.9	0.7 B M				
140108043426	140108	0434	44.52	43N23.57	12E29.24	3.83	-1.1	13
189	6.6	0.03	0.3	0.2 C M				
140108043602	140108	0436	26.58	43N22.46	12E30.12	3.30	-0.4	17
135	7.5	0.10	0.4	0.4 B A				
140108044122	140108	0441	51.79	43N23.29	12E30.28	4.65	-0.7	18
142	7.8	0.37	1.4	6.1 C A				
140108044402	140108	0444	26.20	43N22.61	12E30.21	2.97	-0.1	12
163	7.9	0.04	0.4	0.5 B A				
140108045202	140108	0452	11.33	42N34.42	13E26.97	12.18	0.4	9
152	13.8	0.09	1.2	1.4 C A				
140108045810	140108	0458	32.39	43N21.69	12E31.10	2.84	-0.3	23
99	8.9	0.10	0.3	0.4 B A				
140108050818	140108	0508	48.32	43N23.77	12E31.08	3.90	0.2	21
95	9.1	0.08	0.4	0.5 B A				
140108051130	140108	0511	50.11	43N22.94	12E30.73	4.87	0.1	28
151	8.4	0.13	0.4	1.3 B A				
140108051234	140108	0512	55.35	43N23.44	12E29.74	2.78	-0.4	15
139	7.3	0.05	0.3	0.4 B A				
140108051514	140108	0515	47.04	43N23.08	12E29.38	0.28	0.2	18
126	6.9	0.26	0.7	1.7 B A				
140108052834	140108	0529	08.48	43N24.80	12E28.83	3.78	1.1	56
35	6.9	0.13	0.2	0.2 B A				
140108053946	140108	0540	13.49	43N24.31	12E29.70	3.16	-0.7	21
116	7.5	0.36	1.0	1.2 C A				
140108054626	140108	0546	54.94	42N57.53	13E13.51	5.09	0.2	10
133	14.2	0.09	0.7	2.2 B A				
140108055058	140108	0552	12.72	43N24.19	12E29.31	3.71	0.0	18
94	7.0	0.05	0.2	0.2 B A				
140108055410	140108	0554	40.54	43N22.72	12E29.66	3.47	-0.6	11
171	7.1	0.05	1.6	1.4 C A				
140108055738	140108	0558	03.97	43N23.08	12E29.99	2.40	0.6	24
86	7.5	0.06	0.2	0.3 B A				
140108061114	140108	0611	46.79	43N22.73	12E30.10	3.29	-0.3	13
160	7.7	0.03	0.2	0.2 B A				

140108061826	140108	0618	46.71	43N23.34	12E29.48	2.60	-0.6	11
142	7.0	0.08	0.5	0.8 B A				
140108062122	140108	0621	53.78	43N23.65	12E30.76	3.09	-0.7	15
130	8.3	0.08	0.4	0.6 B A				
140108062938	140108	0630	06.83	43N23.84	12E31.12	4.33	-0.4	17
123	8.8	0.05	0.2	1.0 B A				
140108063354	140108	634	16.97	42N49.86	12E58.73	7.04	0.2	17
174	19.5	0.10	0.6	2.0 C A				
140108065458	140108	0655	24.11	43N22.51	12E33.41	2.04	0.4	19
88	12.0	0.11	0.4	0.5 A A				
140108071026	140108	0710	50.04	43N24.06	12E30.82	5.22	-0.4	16
110	8.4	0.07	0.5	1.6 B A				
140108072226	140108	0722	58.73	43N22.77	12E30.36	3.45	-0.1	16
158	7.9	0.05	0.2	0.2 B A				
140108073202	140108	0733	07.30	42N34.16	13E18.42	11.02	0.8	9
203	22.2	0.17	2.0	3.1 C A				
140108074330	140108	0743	57.27	43N23.04	12E29.59	4.53	-0.7	7
332	7.0	0.01	0.3	0.3 C A				
140108074331	140108	744	0.57	43N22.78	12E30.03	3.01	0.0	15
122	10.4	0.09	0.3	0.4 B A				
140108074332	140108	744	3.67	43N22.93	12E30.00	2.15	-0.3	18
111	7.6	0.12	0.3	0.6 B A				
140108075130	140108	0752	00.00	42N51.57	13E 4.04	7.68	0.6	17
136	19.7	0.09	0.4	0.8 B A				
140108080154	140108	8 2	17.34	43N23.28	12E30.01	2.68	-0.1	24
143	7.4	0.10	0.4	0.5 B A				
140108080818	140108	0808	49.75	43N22.98	12E30.03	2.99	1.7	51
38	7.6	0.11	0.2	0.2 B A				
140108081442	140108	0815	08.82	43N22.51	12E30.06	2.22	0.1	20
115	7.7	0.10	0.4	0.5 B A				
140108081722	140108	0817	55.93	43N23.02	12E30.04	2.94	1.3	46
43	7.6	0.11	0.2	0.3 B A				
140108083026	140108	0831	00.13	43N22.80	12E29.94	2.15	0.5	19
81	7.3	0.05	0.2	0.3 B A				
140108083130	140108	0831	50.15	43N22.77	12E30.44	3.20	0.5	16
158	8.2	0.09	0.5	0.6 B A				
140108083842	140108	0839	12.47	43N22.96	12E29.77	3.01	0.2	31
89	7.2	0.13	0.3	0.4 A A				
140108084658	140108	0847	29.84	43N22.22	12E32.74	2.12	-0.5	8
169	11.7	0.09	1.0	2.3 C A				
140108085058	140108	0851	23.60	43N23.28	12E30.17	3.69	-0.2	14
142	7.8	0.07	1.3	1.1 B A				
140108085442	140108	0855	13.56	43N23.28	12E30.44	3.48	0.5	31
51	8.0	0.13	0.4	0.3 B A				
140108090242	140108	0903	00.91	43N22.05	12E30.19	3.81	0.2	12
256	8.4	0.11	0.9	0.9 C A				
140108090850	140108	0909	17.04	43N22.40	12E30.06	2.68	0.1	12
170	7.7	0.02	0.1	0.1 B A				
140108091858	140108	0919	26.23	43N24.72	12E29.40	4.80	-0.6	12
199	7.5	0.08	0.9	1.9 C A				
140108092258	140108	0923	23.80	43N22.54	12E30.25	1.93	-0.1	16
114	7.7	0.08	0.4	0.5 B A				
140108092506	140108	0925	32.63	43N23.86	12E30.52	3.17	0.2	15
74	8.4	0.03	0.2	0.2 B A				

140108092714	140108	0927	40.43	43N	2.82	12E52.39	3.87	1.1	20
117	17.5	0.06	0.3	0.3	B A				
140108095858	140108	0959	18.60	43N	3.26	12E53.00	2.90	0.8	6
228	24.3	0.01	0.2	0.2	C A				
140108100434	140108	1004	53.56	43N	22.17	12E30.34	3.59	-0.3	14
255	7.8	0.08	0.4	0.3	C A				
140108100730	140108	1008	13.61	43N	23.47	12E30.09	2.48	0.5	16
80	10.4	0.06	0.2	0.3	B A				
140108101810	140108	1018	26.94	43N	3.47	12E52.84	3.18	0.8	23
144	22.4	0.12	0.6	0.7	B A				
140108102402	140108	1024	34.14	43N	22.74	12E29.84	3.17	-0.5	15
160	7.2	0.04	0.3	0.2	B A				
140108102554	140108	1026	16.67	43N	29.70	12E46.71	11.42	0.4	17
89	13.2	0.13	0.7	1.4	A M				
140108102850	140108	1029	23.65	43N	24.57	12E29.82	3.16	0.5	22
66	7.9	0.07	0.2	0.3	B A				
140108104106	140108	1041	26.49	43N	22.72	12E30.03	3.53	0.6	22
92	7.4	0.07	0.2	0.2	B A				
140108104434	140108	1044	55.52	43N	24.46	12E27.69	6.35	-0.3	16
173	5.3	0.14	0.9	1.6	B A				
140108104818	140108	1048	46.66	43N	22.59	12E30.45	2.63	0.9	33
56	8.2	0.07	0.2	0.2	B A				
140108110538	140108	1106	01.70	43N	1.41	12E50.61	6.61	0.2	12
243	26.9	0.12	1.3	1.7	C M				
140108110954	140108	1110	14.64	43N	23.33	12E30.14	2.80	-0.1	16
174	7.8	0.05	0.2	0.3	B A				
140108112818	140108	1128	49.98	43N	22.99	12E29.73	3.29	3.0	99
39	7.1	0.12	0.2	0.2	A M				
140108113250	140108	1133	13.90	43N	23.60	12E29.68	2.88	0.7	25
81	6.8	0.07	0.3	0.2	A A				
140108113602	140108	1136	31.95	43N	22.29	12E29.52	2.31	0.2	36
71	6.7	0.38	0.8	1.0	B A				
140108114122	140108	1141	51.55	43N	23.10	12E30.32	2.24	-0.6	20
63	7.9	0.06	0.2	0.5	B M				
140108114123	140108	1143	3.62	43N	23.58	12E30.26	3.46	-0.3	16
104	9.9	0.10	0.3	0.5	B A				
140108114242	140108	1143	52.86	43N	22.51	12E28.98	7.03	0.2	20
168	6.2	0.21	1.2	2.0	C A				
140108114658	140108	1147	30.02	43N	23.04	12E29.51	3.53	0.2	25
71	6.8	0.11	0.4	0.4	A A				
140108115058	140108	1151	19.10	43N	23.53	12E29.86	1.90	-0.3	24
98	7.1	0.18	0.5	0.8	B A				
140108115306	140108	1154	18.44	43N	23.38	12E29.34	3.26	0.0	13
225	6.8	0.05	0.4	0.4	C A				
140108120138	140108	1202	01.18	43N	22.83	12E30.15	3.44	0.3	34
65	7.6	0.15	0.3	0.3	B A				
140108120314	140108	1203	45.75	43N	23.44	12E30.01	1.88	0.1	17
105	7.6	0.06	0.2	0.4	B A				
140108121130	140108	1211	56.87	43N	23.17	12E29.51	2.62	-0.5	15
147	6.9	0.09	0.4	0.7	B A				
140108121458	140108	1215	26.88	43N	22.75	12E30.36	3.34	0.2	25
85	8.0	0.11	0.4	0.4	B A				
140108121738	140108	1218	05.14	43N	23.33	12E29.35	3.69	-0.1	13
193	6.7	0.06	0.4	0.3	C A				

140108121930	140108	1220	05.02	43N27.01	12E25.68	4.32	-0.7	13
124	5.6	0.07	0.5	0.7 B A				
140108122850	140108	1229	18.68	43N23.28	12E29.89	2.34	0.3	21
60	7.4	0.13	0.4	0.5 B A				
140108123042	140108	1231	11.82	43N24.67	12E27.65	3.81	-0.5	8
307	5.5	0.01	0.2	0.1 C A				
140108123618	140108	1237	09.56	43N10.93	12E39.77	6.58	1.0	23
100	24.0	0.08	0.4	0.5 B A				
140108123754	140108	1238	16.70	43N27.62	12E41.90	3.64	0.7	9
181	7.3	0.05	0.4	0.3 C A				
140108124226	140108	1243	00.07	43N23.41	12E29.93	2.37	0.3	18
91	7.5	0.06	0.2	0.3 B A				
140108124450	140108	1245	13.07	43N22.83	12E30.05	2.49	-0.4	20
121	7.5	0.07	0.3	0.3 B M				
140108124451	140108	1246	07.66	43N26.70	12E26.28	3.22	-1.1	14
112	5.3	0.05	0.4	0.7 B M				
140108124610	140108	1246	40.31	43N23.30	12E29.61	2.45	0.1	13
196	6.8	0.05	0.3	0.5 C A				
140108124938	140108	1249	59.17	43N23.06	12E29.75	3.22	0.5	16
150	7.2	0.08	0.3	0.6 B A				
140108125130	140108	1252	04.53	43N22.98	12E30.01	2.73	0.3	25
67	7.5	0.12	0.3	0.5 B A				
140108125722	140108	1257	45.33	43N23.27	12E29.06	3.80	-0.4	12
190	6.4	0.04	0.3	0.2 C A				
140108130346	140108	1304	11.55	43N22.98	12E29.77	3.29	2.8	90
39	7.2	0.09	0.1	0.2 A M				
140108131026	140108	1310	56.52	43N22.98	12E29.96	2.55	0.3	23
65	7.5	0.08	0.3	0.3 B A				
140108131354	140108	1314	42.91	43N22.76	12E29.70	2.93	-0.1	26
159	7.0	0.22	0.6	0.7 C A				
140108132258	140108	1323	19.64	43N23.50	12E29.17	3.45	-0.4	19
139	6.5	0.06	0.3	0.4 B A				
140108132434	140108	1325	07.63	43N23.74	12E31.09	4.07	0.1	19
126	8.8	0.07	0.3	2.7 B A				
140108133218	140108	1332	47.26	43N22.68	12E29.54	3.58	-0.1	27
112	6.8	0.26	0.8	0.7 B A				
140108133410	140108	1334	29.25	43N22.59	12E30.31	3.74	0.3	21
164	8.0	0.09	0.8	0.6 B A				
140108133722	140108	1337	47.61	43N23.07	12E29.72	2.92	0.2	23
65	7.1	0.11	0.3	0.4 B A				
140108134034	140108	1341	05.68	43N22.47	12E29.96	2.58	-0.2	22
96	7.3	0.10	0.3	0.4 B A				
140108134210	140108	1342	39.17	43N22.77	12E29.75	3.14	0.1	20
92	7.2	0.08	0.3	0.4 B A				
140108134626	140108	1346	53.01	43N26.33	12E25.86	3.62	-0.5	13
110	5.1	0.05	0.5	0.3 B A				
140108141754	140108	1419	08.07	43N26.66	12E26.25	3.83	-0.3	12
112	5.3	0.06	0.6	0.4 B A				
140108143250	140108	1433	10.60	43N23.63	12E30.77	3.89	-0.1	18
177	8.3	0.04	0.2	0.1 B A				
140108143251	140108	1433	23.45	43N24.78	12E27.76	3.58	-1.1	13
167	6.4	0.02	0.1	0.2 B A				
140108143252	140108	1434	3.55	43N23.04	12E29.71	3.23	-0.2	14
150	7.1	0.04	0.2	0.3 B A				

140108143546	140108	1436	05.25	43N22.94	12E30.05	2.91	-0.4	14
153	7.5	0.09	0.4	0.6 B A				
140108143946	140108	1440	14.76	43N23.00	12E30.18	2.54	0.5	11
151	7.8	0.06	0.7	0.8 B A				
140108144418	140108	1444	47.48	43N25.73	12E30.82	3.70	0.1	19
84	8.2	0.06	0.2	0.2 B M				
140108144522	140108	1445	52.67	43N23.04	12E30.41	2.80	0.1	22
64	8.0	0.07	0.3	0.3 B M				
140108144658	140108	1447	20.22	43N22.70	12E30.47	3.33	0.6	24
90	8.2	0.12	0.4	0.4 B A				
140108145218	140108	1452	52.64	43N22.67	12E30.30	3.33	0.3	34
76	7.8	0.13	0.3	0.3 B A				
140108145530	140108	1455	48.99	43N23.03	12E30.28	2.86	-0.1	8
185	7.9	0.00	0.1	0.1 C A				
140108150138	140108	1502	06.13	43N22.01	12E28.81	7.23	-0.2	14
184	6.2	0.25	1.7	2.9 C A				
140108150346	140108	1504	18.51	43N23.15	12E30.26	2.50	-0.3	10
189	7.8	0.01	0.2	0.2 C A				
140108150347	140108	1505	03.16	43N22.75	12E30.11	3.30	-0.8	14
208	7.6	0.06	0.3	0.9 C M				
140108150850	140108	1509	21.31	43N23.18	12E29.81	2.85	1.0	40
38	7.3	0.12	0.2	0.3 B A				
140108151514	140108	1515	46.30	43N24.38	12E28.38	2.66	0.0	28
62	6.0	0.10	0.3	0.3 A A				
140108152122	140108	1521	46.16	43N25.70	12E28.38	3.72	-0.2	14
161	6.0	0.04	0.2	0.2 B A				
140108152746	140108	1528	17.41	43N20.57	12E32.04	3.06	0.8	38
47	10.6	0.13	0.3	0.3 A A				
140108152922	140108	1529	45.96	43N 3.87	12E53.23	1.39	0.5	16
136	21.6	0.11	0.6	0.9 B A				
140108153042	140108	1531	07.42	43N22.25	12E30.95	4.01	-0.2	17
174	8.6	0.06	0.3	1.5 B A				
140108153650	140108	1537	22.77	43N22.99	12E29.83	3.25	0.4	25
53	7.2	0.07	0.2	0.3 A A				
140108154642	140108	1547	17.44	43N22.99	12E30.30	3.20	1.0	37
61	7.9	0.10	0.2	0.2 B A				
140108155114	140108	1551	36.93	43N25.16	12E29.49	3.46	-0.5	9
203	7.8	0.06	0.8	0.6 C A				
140108155634	140108	1557	3.50	43N23.09	12E30.05	2.97	0.1	22
115	7.6	0.09	0.3	0.6 B A				
140108155635	140108	1557	11.10	43N17.28	12E42.13	8.12	0.7	32
121	14.7	0.19	0.5	2.4 B A				
140108160138	140108	1602	03.59	43N23.54	12E29.77	1.91	0.0	34
63	7.0	0.19	0.4	0.6 B A				
140108160730	140108	1607	54.67	43N20.93	12E35.05	1.38	0.8	38
107	12.6	0.73	1.5	2.1 C A				
140108160922	140108	1609	58.76	43N22.57	12E32.23	2.87	2.1	61
35	10.6	0.10	0.2	0.2 A A				
140108161306	140108	1614	19.62	43N22.95	12E29.65	3.07	0.3	25
66	7.1	0.13	0.4	0.4 B A				
140108161442	140108	1615	02.16	43N22.96	12E29.76	2.84	0.2	24
66	7.2	0.13	0.3	0.5 B A				
140108161618	140108	1616	50.42	43N24.01	12E30.72	2.23	0.3	20
121	8.8	0.03	0.1	0.2 B A				

140108161810	140108	1618	32.45	42N34.43	13E18.45	11.02	0.8	12
161	22.2	0.21	1.3	2.9 C A				
140108162450	140108	1625	11.39	43N23.84	12E28.61	2.95	-0.6	16
128	5.9	0.07	0.3	0.3 B A				
140108162714	140108	1627	48.43	43N22.86	12E30.49	3.17	0.7	14
124	8.1	0.05	0.3	0.3 B A				
140108163842	140108	1639	04.35	43N22.77	12E32.62	2.23	0.5	19
78	11.1	0.06	0.3	0.3 A A				
140108164210	140108	1642	39.00	43N23.06	12E30.19	2.88	-0.6	13
149	7.8	0.09	0.6	1.7 B A				
140108164506	140108	1645	25.72	43N22.63	12E29.88	3.25	-0.4	17
206	7.4	0.05	0.3	0.5 C M				
140108164507	140108	1645	47.53	43N23.68	12E30.14	3.07	-0.7	16
102	7.5	0.07	0.2	0.9 B A				
140108164508	140108	1646	31.85	43N22.54	12E30.33	2.50	-0.3	18
129	7.8	0.08	0.2	0.5 B A				
140108165058	140108	1651	26.97	43N23.67	12E30.58	3.27	0.4	23
77	8.5	0.09	0.3	0.3 B A				
140108165218	140108	1652	46.71	43N24.26	12E29.28	3.69	-0.4	27
117	7.0	0.13	0.3	0.3 B A				
140108165650	140108	1657	19.78	43N22.74	12E28.54	5.26	-0.4	23
160	5.6	0.31	1.0	3.8 C A				
140108170418	140108	1704	47.90	43N22.67	12E29.62	2.68	-0.4	12
162	7.1	0.06	0.3	0.7 B A				
140108170906	140108	1709	29.12	43N25.41	12E28.10	4.62	-1.0	9
161	6.2	0.04	0.6	1.7 B A				
140108171442	140108	1715	16.78	43N24.06	12E28.78	3.98	-0.6	20
122	6.3	0.11	0.4	0.5 B A				
140108171706	140108	1717	34.76	43N22.48	12E30.12	2.81	-0.5	19
130	7.8	0.08	0.2	0.3 B A				
140108172002	140108	1720	36.41	43N22.78	12E30.88	3.69	0.4	23
127	8.6	0.07	0.3	0.3 B A				
140108172314	140108	1723	42.50	43N11.03	12E39.89	6.42	0.5	8
199	21.7	0.07	1.0	1.1 C A				
140108173010	140108	1730	34.69	43N20.84	12E31.20	2.77	0.3	24
86	9.3	0.09	0.3	0.4 A A				
140108173634	140108	1736	59.63	43N22.05	12E30.19	4.17	-0.4	18
256	7.6	0.17	0.7	4.1 C A				
140108173914	140108	1739	51.95	43N22.37	12E30.34	3.18	0.7	22
66	11.9	0.14	0.4	0.5 A A				
140108174258	140108	1743	30.41	43N23.88	12E30.79	3.35	-0.4	15
127	8.3	0.10	0.4	0.6 B A				
140108174259	140108	1744	5.00	43N22.36	12E30.26	2.62	-0.4	18
134	8.0	0.14	0.4	1.0 B A				
140108174610	140108	1746	33.84	43N23.48	12E29.18	3.62	-0.3	13
222	6.7	0.06	1.0	1.1 C A				
140108174818	140108	1748	48.12	43N22.76	12E30.37	3.38	1.1	37
62	7.9	0.08	0.2	0.2 B A				
140108175410	140108	1754	38.31	43N23.02	12E29.90	2.79	0.6	27
88	7.4	0.18	0.5	0.6 B A				
140108175842	140108	1759	07.95	43N21.93	12E30.02	4.22	-0.7	11
186	7.4	0.12	2.0	3.3 C A				
140108180610	140108	1806	42.20	43N23.24	12E29.94	3.05	1.6	55
38	7.5	0.08	0.2	0.2 B A				

140108181234	140108	1813	00.50	43N22.63	12E28.24	2.73	-0.1	14
163	5.6	0.11	0.6	0.6 B A				
140108182226	140108	1822	56.50	43N23.58	12E29.95	2.70	-0.7	16
160	7.3	0.04	0.3	0.4 B A				
140108182227	140108	1824	01.39	43N24.41	12E30.05	0.60	-1.2	14
113	7.4	0.40	1.4	35.9 C M				
140108182554	140108	1826	12.07	43N22.67	12E29.65	3.83	-0.4	12
162	7.1	0.08	1.7	1.2 C A				
140108182730	140108	1827	50.93	43N23.01	12E29.90	2.76	0.4	33
58	7.4	0.11	0.3	0.3 B A				
140108184154	140108	1842	29.94	43N23.19	12E29.76	3.03	-0.1	15
146	7.2	0.09	0.4	0.6 B A				
140108185946	140108	1900	14.40	43N22.73	12E30.94	3.59	-0.1	12
157	8.8	0.06	0.3	0.3 B A				
140108191058	140108	1911	19.07	43N23.64	12E30.70	3.22	-0.6	13
130	8.3	0.05	0.3	0.3 B A				
140108191250	140108	1913	53.61	43N24.41	12E28.75	3.39	0.4	21
83	6.5	0.06	0.2	0.2 A A				
140108191754	140108	1918	18.79	43N22.89	12E30.01	3.30	-0.3	16
155	7.5	0.07	0.5	0.6 B A				
140108194402	140108	1944	29.06	43N22.50	12E30.25	3.41	-0.7	10
167	7.7	0.04	0.9	0.8 B A				
140108194714	140108	1947	47.78	43N22.66	12E29.94	0.66	-0.9	13
162	7.3	0.15	0.8	11.3 C A				
140108194938	140108	1950	08.75	43N22.85	12E30.35	3.39	0.7	41
38	8.0	0.13	0.3	0.3 B A				
140108195202	140108	1952	34.22	43N22.57	12E30.09	3.22	-0.2	23
113	7.5	0.12	0.4	0.4 B A				
140108195338	140108	1954	10.33	43N22.66	12E30.46	3.62	0.0	26
111	8.0	0.06	0.3	0.2 B A				
140108195722	140108	1957	40.08	43N23.15	12E30.14	4.71	-0.6	19
159	7.7	0.25	0.8	3.3 C A				
140108195930	140108	1959	52.14	43N22.17	12E30.70	1.46	0.1	23
177	8.6	0.16	0.6	0.7 C A				
140108200346	140108	2004	26.11	43N22.79	12E30.18	3.27	2.3	57
39	13.1	0.14	0.2	0.4 B A				
140108200818	140108	2008	41.38	43N22.88	12E30.06	3.60	-0.0	20
123	7.5	0.06	0.2	0.2 B A				
140108201218	140108	2012	47.24	43N23.35	12E29.99	3.20	-0.6	10
160	7.3	0.03	0.2	0.7 B A				
140108201530	140108	2015	55.28	43N22.64	12E29.87	2.71	0.3	21
129	7.2	0.11	0.3	0.4 B A				
140108201810	140108	2018	43.68	43N24.33	12E28.28	3.88	-0.1	13
126	6.3	0.02	0.2	0.1 B A				
140108202002	140108	2020	36.29	43N22.56	12E30.26	3.52	-0.7	16
165	7.7	0.08	0.9	0.7 B A				
140108202138	140108	2022	41.24	43N22.97	12E30.38	3.21	0.1	29
86	8.0	0.11	0.3	0.3 B A				
140108202938	140108	2030	25.21	43N22.62	12E29.33	0.12	-0.0	11
164	6.8	0.47	2.6	6.9 C A				
140108203218	140108	2032	46.08	43N23.92	12E29.43	5.21	-0.9	15
128	7.0	0.04	0.2	0.6 B M				
140108203322	140108	2033	55.66	43N22.70	12E30.30	3.27	1.2	46
39	8.0	0.10	0.2	0.2 B A				

140108203722	140108	2037	52.23	43N22.23	12E30.16	3.93	-0.3	13
176	7.9	0.06	1.7	1.6 C A				
140108203946	140108	2040	10.87	43N32.37	12E 8.66	4.95	-0.1	15
133	11.0	0.13	0.6	1.8 B M				
140108204330	140108	2044	21.12	43N23.04	12E30.09	3.28	0.8	30
77	7.6	0.07	0.2	0.2 B A				
140108205010	140108	2050	29.74	43N22.77	12E30.37	3.33	-0.5	17
158	7.9	0.08	0.4	0.5 B A				
140108205426	140108	2054	51.15	43N24.50	12E29.64	3.25	-0.5	8
234	8.6	0.02	0.5	0.6 C A				
140108205826	140108	2059	00.70	43N22.89	12E31.97	2.97	0.5	33
40	10.2	0.10	0.2	0.3 A A				
140108210210	140108	21 2	41.65	43N22.99	12E30.53	4.18	-0.8	13
150	8.2	0.06	0.6	2.4 C A				
140108210211	140108	2103	10.17	43N23.51	12E30.34	2.80	-1.3	9
200	7.8	0.03	0.7	0.8 C M				
140108210346	140108	2104	18.37	43N24.44	12E29.04	3.20	1.0	47
36	7.3	0.10	0.2	0.2 B A				
140108210746	140108	2108	09.63	43N28.23	12E29.08	3.45	-0.8	8
168	7.0	0.05	0.7	0.9 B M				
140108210850	140108	2109	24.92	43N22.70	12E30.20	3.29	-0.2	20
91	7.7	0.05	0.2	0.3 B M				
140108210851	140108	2110	13.16	43N23.43	12E29.81	2.81	0.3	24
56	7.1	0.09	0.3	0.3 B M				
140108210954	140108	2110	11.72	43N22.95	12E26.42	7.48	0.5	13
176	3.1	0.16	1.6	2.4 C A				
140108211218	140108	2112	34.19	43N23.55	12E29.61	2.93	-1.2	10
194	6.8	0.04	0.8	1.1 C M				
140108211322	140108	2113	44.68	43N22.83	12E29.82	3.70	-0.2	12
160	7.2	0.03	0.2	0.1 B A				
140108211458	140108	2115	25.59	43N21.97	12E30.04	3.96	-0.5	12
184	7.4	0.05	0.3	0.2 C A				
140108211946	140108	2120	17.57	43N25.65	12E27.01	4.02	-0.8	13
137	5.2	0.03	0.2	0.9 B A				
140108212714	140108	2127	40.35	43N22.77	12E29.81	3.53	-0.3	14
159	7.3	0.08	1.0	0.9 B A				
140108213322	140108	2133	46.72	43N22.72	12E30.18	2.46	-0.1	15
128	7.6	0.05	0.2	0.4 B A				
140108213530	140108	2135	55.42	43N22.68	12E30.14	2.09	-0.1	12
161	7.8	0.06	0.4	1.8 B A				
140108214626	140108	2146	57.45	43N22.93	12E30.08	2.62	0.1	20
84	7.6	0.14	0.4	0.6 B A				
140108214938	140108	2149	56.86	43N23.26	12E30.46	2.32	-0.5	9
142	8.2	0.05	0.6	1.8 B A				
140108215322	140108	2154	19.83	43N26.30	12E27.34	3.34	-0.2	14
191	5.5	0.42	1.8	1.6 D A				
140108215754	140108	2158	24.89	43N27.37	12E22.20	4.68	-0.7	15
116	7.5	0.04	0.2	0.4 B M				
140108215858	140108	2159	42.00	43N22.79	12E30.29	3.39	1.5	56
38	8.0	0.10	0.2	0.2 B A				
140108220154	140108	22 2	21.69	43N22.90	12E30.25	2.12	-0.4	23
88	7.8	0.06	0.2	0.4 B A				
140108220155	140108	22 2	49.32	43N22.46	12E30.28	3.02	-0.8	12
168	7.7	0.04	0.3	0.7 B A				

140108220156	140108	22 3	9.58	43N22.83	12E30.13	3.02	-0.8	13
166	7.7	0.06	0.3	0.5	B A			
140108220834	140108	2208	56.77	43N23.75	12E31.02	4.06	-0.8	16
99	8.7	0.06	0.5	3.4	B M			
140108220835	140108	2209	05.62	43N22.28	12E30.72	4.00	-1.0	16
138	8.3	0.10	1.7	2.1	C M			
140108220938	140108	2209	56.59	43N32.52	12E 9.07	5.25	-0.4	17
123	9.1	0.09	0.5	1.1	B M			
140108220939	140108	2210	17.13	43N25.01	12E30.94	3.77	-0.9	17
119	7.6	0.07	0.3	0.3	B M			
140108221042	140108	2210	35.65	42N43.14	13E31.98	15.93	2.0	35
180	20.6	0.28	0.8	2.1	C M			
140108221458	140108	2215	21.29	43N22.26	12E30.44	2.38	-0.2	11
174	8.2	0.08	0.6	1.0	B A			
140108221946	140108	2220	23.06	43N22.89	12E30.25	3.52	2.4	89
38	7.8	0.10	0.2	0.2	B M			
140108222330	140108	2224	00.31	43N22.73	12E30.05	3.35	0.2	28
92	7.5	0.13	0.3	0.4	B A			
140108222434	140108	2225	01.24	43N22.76	12E30.05	3.71	0.0	19
159	7.6	0.08	0.5	0.4	B A			
140108222554	140108	2225	56.44	43N22.44	12E30.19	3.85	0.9	8
178	18.1	0.05	1.1	0.7	C A			
140108222818	140108	2228	36.79	43N22.55	12E31.13	4.12	-0.3	16
163	9.1	0.05	0.4	1.2	B A			
140108223202	140108	2232	25.04	43N23.40	12E29.83	3.04	0.7	44
38	7.4	0.12	0.2	0.3	B A			
140108223442	140108	2235	14.82	43N22.78	12E30.36	3.54	-0.1	15
126	7.9	0.10	0.6	0.5	B A			
140108223618	140108	2236	45.03	43N22.70	12E30.30	3.21	2.1	70
39	8.0	0.11	0.2	0.2	B A			
140108224002	140108	2240	30.22	43N22.86	12E30.18	3.38	-0.2	23
155	7.7	0.06	0.2	0.2	B A			
140108224314	140108	2243	46.60	43N22.56	12E30.34	3.13	0.1	32
66	7.8	0.15	0.4	0.4	B A			
140108224538	140108	2245	58.22	43N22.64	12E30.09	3.79	-0.3	22
163	7.7	0.21	0.6	0.6	C A			
140108224922	140108	2249	45.64	43N22.47	12E30.44	3.20	0.4	25
93	8.2	0.12	0.4	0.4	B A			
140108225234	140108	2253	03.24	43N22.67	12E29.99	3.55	0.0	17
128	7.4	0.09	0.6	0.5	B A			
140108225426	140108	2254	54.82	43N22.80	12E30.03	3.61	-0.7	12
160	7.5	0.06	0.6	0.4	B A			
140108225650	140108	2257	20.68	43N22.82	12E30.16	3.50	0.2	20
78	11.2	0.10	0.4	0.5	B A			
140108225754	140108	2258	29.55	43N22.88	12E30.14	3.11	0.3	48
46	7.6	0.19	0.4	0.4	B A			
140108230122	140108	2301	57.78	43N22.83	12E30.11	3.53	-0.2	14
124	7.6	0.08	0.4	0.4	B A			
140108230506	140108	2305	38.12	43N22.69	12E30.38	3.77	-0.4	14
129	7.9	0.07	0.4	0.3	B A			
140108231202	140108	2312	27.50	43N22.50	12E31.56	3.01	-0.4	13
163	9.7	0.05	0.2	0.3	B A			
140108231338	140108	2314	33.71	43N22.59	12E30.34	3.24	0.2	28
53	8.1	0.12	0.3	0.4	B A			

140108231530	140108	2315	48.58	43N22.00	12E30.01	1.46	-0.0	13
248	8.2	0.26	1.5	2.3	C A			
140108231722	140108	2317	43.21	43N23.77	12E30.49	0.55	-0.9	16
128	8.0	0.42	1.3	34.2	C A			
140108232050	140108	2321	10.37	43N23.83	12E30.26	3.29	-1.0	19
99	7.6	0.06	0.2	0.4	B M			
140108232051	140108	2321	47.46	43N22.54	12E31.93	3.50	-1.1	8
159	10.0	0.02	0.3	0.2	B A			
140108232314	140108	2323	41.31	43N23.08	12E29.95	3.04	-0.8	20
87	7.4	0.06	0.2	0.4	B A			
140108232522	140108	2325	50.94	43N22.45	12E30.32	3.21	-0.5	13
168	8.0	0.05	0.3	0.3	B A			
140108232938	140108	2329	59.20	43N23.15	12E29.79	3.95	-0.3	20
147	7.2	0.09	0.4	0.3	B A			
140108232939	140108	2330	18.31	43N22.43	12E30.33	3.54	-0.3	21
169	7.8	0.09	0.4	0.3	B A			
140108233650	140108	2337	16.19	43N24.91	12E29.05	3.47	0.6	29
42	7.3	0.07	0.2	0.2	B A			
140108234106	140108	2341	33.99	43N23.02	12E30.15	2.70	-0.7	19
117	7.8	0.09	0.3	0.5	B A			
140108234226	140108	2342	55.10	43N22.73	12E31.88	3.34	-0.6	25
70	9.9	0.07	0.2	0.2	A M			
140108234227	140108	2343	28.47	43N22.86	12E29.99	2.70	-1.0	18
120	7.4	0.08	0.3	1.2	B M			
140108234228	140108	2343	53.55	43N23.48	12E31.14	0.33	-1.5	10
206	8.9	0.10	2.4	23.3	D M			
140108234434	140108	2344	57.00	43N23.02	12E29.88	3.34	-0.6	21
116	7.3	0.11	0.3	0.5	B A			
140108234554	140108	2346	25.29	43N24.27	12E30.75	3.33	-0.6	22
114	8.3	0.32	1.0	1.1	C A			
140108234730	140108	2347	58.88	43N23.78	12E30.99	5.00	-0.2	19
99	8.5	0.09	0.4	1.3	B A			
140108235114	140108	2351	38.87	43N22.18	12E28.72	3.45	-0.4	15
198	6.0	0.22	1.9	1.2	C A			
140108235442	140108	2355	08.53	43N23.43	12E29.13	3.73	-0.3	15
172	6.6	0.20	2.3	2.0	C A			
140109000418	140109	0005	20.94	43N23.17	12E30.76	2.33	-0.3	18
104	8.6	0.09	0.4	0.4	B A			
140109000730	140109	0008	47.74	43N22.36	12E30.35	3.78	0.1	38
55	7.8	0.16	0.4	0.4	B A			
140109000954	140109	0010	21.64	43N23.52	12E29.93	2.94	-0.1	24
80	7.5	0.10	0.3	0.4	B A			
140109001130	140109	0011	50.77	43N22.99	12E30.28	3.01	-0.3	18
87	7.9	0.08	0.3	0.5	B A			
140109001322	140109	0013	51.15	43N24.10	12E30.69	4.50	-0.9	12
184	8.8	0.04	0.5	1.2	C A			
140109001738	140109	0018	05.20	43N26.85	12E37.18	3.04	-0.7	10
279	13.7	0.62	8.0	5.0	D M			
140109002002	140109	0020	27.15	42N55.28	13E 8.31	8.97	0.6	27
103	13.5	0.18	0.6	1.4	B A			
140109002642	140109	0027	12.47	43N26.90	12E26.55	3.64	0.1	17
85	5.8	0.06	0.2	0.2	A A			
140109003042	140109	0031	02.39	43N23.07	12E29.99	3.39	0.4	16
149	7.5	0.05	0.2	0.3	B A			

140109004226	140109	0042	38.03	43N22.28	12E30.53	0.31	-1.0	11
288	8.1	0.26	1.8	4.1 C A				
140109004506	140109	0045	21.28	43N23.84	12E30.08	3.86	-1.0	11
175	7.9	0.03	0.3	0.2 B A				
140109004954	140109	0050	19.65	43N25.41	12E28.56	5.42	-0.8	15
86	6.5	0.04	0.3	0.8 B M				
140109005114	140109	0051	48.97	43N23.29	12E29.82	3.37	1.7	64
43	7.2	0.07	0.1	0.1 B M				
140109005442	140109	0055	08.57	43N21.44	12E31.22	3.15	0.1	14
203	9.6	0.04	0.4	0.2 C A				
140109005946	140109	0100	13.08	43N22.47	12E30.28	3.86	-0.2	12
194	8.2	0.12	1.2	1.0 C A				
140109010242	140109	0103	16.58	43N22.99	12E30.15	3.15	0.2	22
87	7.7	0.09	0.3	0.3 B A				
140109010818	140109	0108	46.14	43N24.46	12E29.32	2.06	-0.7	15
112	7.2	0.22	1.3	8.0 C A				
140109010954	140109	0110	21.86	43N23.44	12E29.89	2.95	-0.2	27
100	7.2	0.15	0.4	0.5 B A				
140109011250	140109	0113	22.33	43N22.02	12E29.91	4.97	-0.6	14
192	7.2	0.10	0.7	1.8 C A				
140109011354	140109	0114	17.89	43N24.24	12E29.18	3.37	-0.8	18
206	6.9	0.37	1.4	1.9 D A				
140109011530	140109	0115	45.60	43N24.24	12E29.86	2.52	-0.6	15
217	7.3	0.09	0.3	0.4 C A				
140109011826	140109	118	58.61	43N23.19	12E30.36	3.59	-0.6	23
113	7.9	0.06	0.3	0.2 B A				
140109012106	140109	0121	38.03	43N23.33	12E30.19	2.77	-0.3	10
141	7.9	0.03	0.5	0.6 B A				
140109013250	140109	0133	09.75	43N22.23	12E30.49	2.91	0.2	15
175	8.0	0.06	0.3	0.4 B A				
140109014122	140109	0141	45.13	43N24.66	12E28.91	1.74	-1.0	15
105	6.9	0.15	0.5	3.9 B A				
140109015250	140109	0153	19.07	43N23.15	12E29.82	2.65	-0.4	11
147	7.3	0.05	0.5	0.6 B A				
140109015634	140109	0157	01.77	43N23.09	12E29.76	3.78	-0.4	20
149	7.2	0.11	1.0	0.8 B A				
140109021010	140109	0210	35.07	43N23.18	12E29.94	3.27	0.4	24
85	7.5	0.12	0.3	0.4 B A				
140109021530	140109	0216	03.44	43N23.00	12E29.89	2.99	-0.8	19
119	7.3	0.06	0.3	0.5 B M				
140109021650	140109	0217	15.39	43N22.52	12E30.29	2.77	0.6	40
51	8.0	0.12	0.3	0.3 B A				
140109022122	140109	0221	54.10	43N22.53	12E30.23	3.19	-0.4	20
196	7.7	0.07	0.2	0.3 C A				
140109023202	140109	0232	29.81	43N22.51	12E30.15	2.85	0.5	36
40	7.8	0.13	0.3	0.3 B A				
140109023546	140109	0236	18.82	43N22.27	12E30.98	2.93	0.9	50
36	9.0	0.13	0.2	0.3 A A				
140109023914	140109	0239	48.66	43N22.70	12E30.48	3.24	0.2	24
90	8.2	0.12	0.4	0.5 B A				
140109024834	140109	0248	55.51	43N24.09	12E28.98	2.93	0.4	29
72	6.9	0.12	0.3	0.3 B A				
140109025306	140109	0253	29.92	43N24.48	12E29.06	3.33	0.2	27
59	6.9	0.09	0.2	0.3 A A				

140109030210	140109	3	2	33.95	43N22.30	12E30.23	3.15	-0.7	13
173	7.7	0.05	0.4	0.8	B	A			
140109030211	140109	3	2	42.65	43N23.01	12E29.77	3.18	-0.6	23
95	7.3	0.11	0.3	0.4	B	A			
140109031650	140109	0317	08.82	43N22.97	12E29.95	2.50	-0.5	14	
152	7.5	0.06	0.3	0.6	B	A			
140109031826	140109	0318	57.76	43N24.32	12E29.61	3.06	-0.8	14	
116	7.5	0.21	1.2	1.6	B	A			
140109032258	140109	0323	20.90	43N27.45	12E21.85	4.31	-0.5	15	
142	7.9	0.09	0.6	0.9	B	A			
140109032402	140109	0324	14.69	42N42.60	13E 7.32	8.34	0.5	11	
122	15.7	0.08	0.6	2.4	B	A			
140109032538	140109	0326	33.97	43N22.67	12E29.65	4.85	-0.1	13	
241	7.3	0.07	0.7	2.6	C	A			
140109032922	140109	329	44.21	43N20.64	12E31.30	3.27	-0.6	15	
122	9.6	0.04	0.2	0.2	B	A			
140109034802	140109	0348	39.59	43N23.55	12E30.05	2.32	-0.0	13	
104	7.8	0.04	0.2	0.4	B	A			
140109035706	140109	0357	25.68	43N22.44	12E30.72	2.98	-0.1	27	
92	8.3	0.13	0.3	0.4	B	A			
140109040834	140109	0409	03.91	43N22.27	12E30.94	3.10	-0.5	10	
173	8.9	0.07	0.5	1.5	B	A			
140109041530	140109	0415	56.41	42N46.37	13E 5.62	8.65	0.5	16	
136	17.4	0.08	0.4	0.9	B	A			
140109042002	140109	420	21.07	43N22.37	12E29.96	2.75	-0.6	23	
101	7.6	0.13	0.3	0.6	B	A			
140109042003	140109	420	39.53	43N22.60	12E30.22	2.49	-0.6	15	
127	8.0	0.08	0.3	0.8	B	A			
140109043218	140109	0432	38.46	43N24.35	12E28.89	3.40	-0.6	12	
115	7.0	0.10	0.5	2.0	B	A			
140109044002	140109	0440	23.88	43N22.99	12E30.04	2.96	-0.0	19	
120	7.5	0.05	0.2	0.2	B	A			
140109044154	140109	0442	19.05	43N22.80	12E30.30	2.05	-0.3	11	
157	8.0	0.04	0.4	1.5	B	A			
140109045426	140109	0455	00.06	43N23.20	12E29.70	3.49	0.0	21	
146	7.2	0.09	0.3	0.4	B	A			
140109045650	140109	0457	22.96	43N23.30	12E29.89	2.88	-0.3	18	
143	7.4	0.07	0.3	0.3	B	A			
140109050402	140109	0504	37.52	43N22.84	12E30.10	2.79	-0.0	14	
90	7.7	0.04	0.2	0.3	B	A			
140109050610	140109	0506	44.23	43N21.81	12E30.45	3.71	0.2	14	
136	8.9	0.04	0.3	0.3	B	A			
140109051306	140109	0513	29.87	43N23.73	12E29.47	0.36	-1.0	15	
131	7.0	0.29	0.9	38.1	C	A			
140109051722	140109	0517	51.51	43N23.92	12E30.14	3.65	0.5	8	
224	9.3	0.04	0.9	0.5	C	A			
140109051858	140109	0519	20.63	43N22.80	12E30.26	1.88	-0.2	16	
110	7.9	0.06	0.2	0.6	B	A			
140109052746	140109	0528	17.35	43N22.94	12E30.07	3.74	-0.5	19	
153	7.5	0.12	0.5	0.5	B	A			
140109053234	140109	0533	01.17	43N22.35	12E30.77	3.08	0.3	21	
140	8.4	0.08	0.2	0.3	B	A			
140109053706	140109	0537	30.29	43N22.76	12E29.14	2.47	-0.4	19	
160	6.4	0.25	0.9	1.9	C	A			

140109054346	140109	0544	14.36	43N23.08	12E29.79	5.55	-0.3	16
115	7.2	0.20	1.1	2.7 B A				
140109054347	140109	544	21.46	43N23.40	12E29.92	2.13	-0.1	17
108	7.5	0.10	0.3	1.0 B A				
140109054348	140109	545	29.39	43N24.42	12E28.63	2.31*	-0.5	18
89	6.3	0.07	0.3	0.4 A A				
140109054349	140109	545	35.67	43N23.05	12E29.59	2.36	-0.6	17
115	7.0	0.12	0.3	0.8 B A				
140109055010	140109	0550	30.73	43N23.13	12E30.08	3.03	0.4	28
64	7.5	0.15	0.3	0.4 B A				
140109061706	140109	617	20.34	43N24.10	12E28.70	3.91	-0.6	15
176	6.2	0.03	0.3	0.1 B A				
140109061707	140109	617	28.81	43N22.89	12E30.13	3.30	-0.6	21
87	7.6	0.06	0.2	0.4 B A				
140109063458	140109	635	19.81	43N24.05	12E29.66	4.16	-0.2	14
270	7.4	0.04	0.4	1.1 C A				
140109064122	140109	0641	53.64	43N22.79	12E30.22	3.19	-0.2	18
157	7.7	0.06	0.3	0.4 B A				
140109065218	140109	0653	30.53	43N23.12	12E29.59	3.49	0.4	32
105	6.9	0.25	0.7	0.7 B A				
140109065322	140109	0653	53.19	43N25.98	12E26.01	3.77	0.6	14
263	5.6	0.20	0.7	0.6 C A				
140109065914	140109	0659	38.16	43N23.05	12E30.14	2.84	-0.2	13
152	7.6	0.05	0.3	0.3 B A				
140109071202	140109	0712	24.94	42N46.48	12E45.14	5.46	0.6	16
131	30.3	0.15	0.7	15.9 C M				
140109071306	140109	0713	02.31	43N22.77	12E30.08	5.30	0.1	15
100	11.3	0.14	0.7	5.4 C M				
140109071307	140109	0713	38.48	43N23.40	12E30.21	2.32	-0.2	16
108	7.7	0.14	0.7	2.7 B M				
140109071308	140109	0713	39.58	43N22.63	12E30.23	3.48	-0.1	20
127	7.7	0.08	0.5	0.4 B M				
140109071930	140109	0719	51.12	42N50.32	12E46.36	5.74	0.6	6
295	39.8	0.27	11.5	95.6 D M				
140109073810	140109	0738	44.57	43N27.89	12E26.07	3.78	0.1	7
145	7.3	0.01	0.2	0.1 B A				
140109081146	140109	0812	06.33	43N23.19	12E28.62	4.64	-0.5	14
222	5.7	0.11	1.0	1.7 C A				
140109081546	140109	0816	06.01	43N22.28	12E31.10	5.23	-0.3	18
166	9.1	0.05	0.3	1.5 B M				
140109081650	140109	0817	09.96	42N31.66	13E18.93	12.23	1.8	30
207	24.1	0.18	0.9	1.1 C A				
140109081914	140109	0819	46.71	43N23.57	12E28.33	3.60	-0.5	19
210	5.4	0.25	1.1	1.1 C A				
140109082314	140109	0823	46.99	43N23.32	12E30.18	2.58	0.4	22
79	10.7	0.18	0.4	0.6 B A				
140109084122	140109	0841	41.47	43N23.44	12E30.52	3.18	-0.1	8
236	10.8	0.06	0.8	0.5 C A				
140109084226	140109	0842	44.45	43N22.46	12E30.93	2.90	0.2	17
91	8.9	0.08	0.3	0.5 B A				
140109084954	140109	0850	21.19	43N24.23	12E30.07	0.20	-0.4	15
218	7.4	0.10	0.4	23.8 D A				
140109085426	140109	0854	49.54	42N41.13	13E15.30	9.46	1.1	19
100	19.9	0.17	1.0	1.7 B A				

140109090314	140109	0904	21.28	43N25.33	12E31.01	4.55	-0.2	14
148	8.9	0.09	0.6	3.1 C A				
140109090714	140109	0907	33.02	42N31.94	13E18.19	11.89	0.6	10
203	23.0	0.19	2.3	2.9 C A				
140109091338	140109	0914	10.24	43N23.39	12E29.27	3.30	-0.5	12
224	6.7	0.05	0.5	0.5 C A				
140109092418	140109	0924	40.34	43N23.90	12E30.93	3.81	0.6	27
97	8.4	0.10	0.3	0.3 B A				
140109092642	140109	0927	10.07	43N22.41	12E30.49	3.69	-0.2	13
252	8.3	0.08	0.8	0.7 C A				
140109095114	140109	0951	45.28	43N26.28	12E27.28	2.35	0.7	9
151	5.4	0.06	0.6	2.2 C A				
140109095530	140109	0955	54.00	43N23.29	12E29.48	2.91	-0.4	13
228	6.9	0.09	0.5	0.6 C A				
140109101058	140109	1011	20.32	43N22.89	12E30.26	3.73	-0.3	19
154	7.8	0.11	0.4	0.4 B A				
140109101458	140109	1015	20.92	43N22.52	12E31.53	3.31	-0.0	15
95	9.7	0.06	0.2	0.3 B A				
140109102226	140109	1022	55.87	43N23.06	12E29.58	3.65	-0.0	13
198	7.0	0.03	0.3	0.2 C A				
140109104258	140109	1043	31.18	43N22.29	12E30.29	3.19	-0.0	15
173	8.0	0.06	0.4	0.3 B A				
140109112730	140109	1127	58.13	43N21.75	12E29.55	3.21	-0.4	14
258	7.3	0.24	2.6	2.5 C A				
140109115946	140109	1200	12.74	43N22.59	12E30.18	5.84	-0.2	23
164	7.6	0.14	0.4	1.3 B A				
140109120642	140109	1207	06.55	43N24.09	12E28.94	3.39	-0.9	11
207	6.5	0.05	0.2	0.4 C A				
140109120850	140109	1209	12.65	43N24.23	12E28.77	2.48	0.3	22
70	6.8	0.09	0.2	0.4 B A				
140109121458	140109	1215	58.35	43N23.46	12E29.01	4.73	-1.1	10
220	6.3	0.07	1.7	1.7 C M				
140109123410	140109	1234	40.70	43N23.99	12E29.11	1.88	-0.2	12
227	7.0	0.14	1.6	1.3 C A				
140109123530	140109	1235	28.44	43N22.70	12E28.98	1.66	0.0	9
222	13.2	0.07	0.9	0.9 C A				
140109124018	140109	1240	51.08	42N57.87	13E 8.84	8.74	0.8	12
92	14.8	0.05	0.3	1.1 B A				
140109124154	140109	1242	16.50	43N22.81	12E30.13	3.39	-0.3	15
157	7.6	0.09	0.4	0.4 B A				
140109124802	140109	1248	28.74	43N24.98	12E31.33	3.09	1.9	55
33	8.9	0.10	0.2	0.2 B A				
140109125202	140109	1252	22.25	43N25.09	12E30.78	3.71	-0.2	13
214	8.5	0.04	0.3	0.2 C A				
140109125354	140109	1254	25.51	43N24.73	12E31.28	4.65	-0.6	19
124	7.7	0.11	0.4	2.7 B A				
140109125530	140109	1256	03.77	43N23.53	12E30.53	3.27	1.0	40
36	8.4	0.12	0.3	0.3 B A				
140109125634	140109	1256	50.18	43N23.80	12E30.68	3.09	0.6	22
59	8.6	0.05	0.2	0.2 B A				
140109130242	140109	1303	01.90	43N23.01	12E30.08	3.95	0.1	19
151	7.6	0.08	0.5	0.5 B A				
140109130834	140109	1309	52.81	43N25.41	12E29.20	3.44	-0.7	12
333	6.8	0.07	0.4	0.4 C A				

140109131442	140109	1315	08.07	43N25.09	12E31.35	2.95	1.2	43
52	8.7	0.08	0.2	0.2 B A				
140109132538	140109	1326	02.58	43N24.92	12E28.85	4.93	-0.6	15
185	7.1	0.06	0.3	1.1 C A				
140109134314	140109	1343	40.32	43N24.54	12E29.00	3.47	0.9	31
46	7.4	0.06	0.1	0.1 B A				
140109135010	140109	1350	35.09	43N25.20	12E27.77	6.02	-0.2	9
179	6.2	0.02	0.3	0.5 B A				
140109135114	140109	1351	34.32	43N23.32	12E29.77	3.17	-0.2	21
149	7.1	0.10	0.3	0.4 B A				
140109135115	140109	1351	41.56	43N20.83	12E31.36	2.29	0.1	21
98	10.0	0.10	0.3	0.5 B A				
140109135722	140109	1357	43.21	43N27.72	12E25.89	3.78	0.2	13
116	6.9	0.04	0.2	0.1 B A				
140109135930	140109	1359	55.98	43N25.95	12E27.71	1.91	-0.8	15
145	5.4	0.21	1.0	1.7 C A				
140109140138	140109	14	1 59.10	43N25.18	12E31.15	3.58	-0.5	23
74	8.0	0.11	0.3	0.4 B A				
140109140434	140109	1404	34.31	43N20.67	12E31.58	6.35	-0.4	9
242	9.9	0.02	0.4	1.0 C A				
140109140435	140109	14	5 2.39	43N24.98	12E31.31	2.94	-0.3	19
126	8.0	0.07	0.2	0.3 B A				
140109141442	140109	1415	04.91	43N22.53	12E31.25	3.89	-0.2	17
163	9.0	0.08	0.3	0.3 B A				
140109142154	140109	1422	28.09	43N23.47	12E29.24	5.29	-0.3	14
222	6.6	0.04	0.3	0.6 C A				
140109143146	140109	1432	15.92	43N26.89	12E25.52	3.42	-0.3	12
119	5.3	0.04	0.3	0.3 B A				
140109143514	140109	1435	37.30	43N55.49	11E51.33	4.20	1.7	25
147	34.0	0.17	1.0	0.9 C A				
140109144002	140109	1440	32.86	43N23.49	12E29.65	3.33	-0.6	19
174	6.9	0.11	0.5	0.5 B A				
140109144906	140109	1449	36.98	43N22.66	12E29.35	5.04	-0.4	13
239	6.7	0.10	0.6	1.9 C A				
140109145322	140109	1453	46.03	43N22.22	12E32.04	3.89	-0.0	11
187	10.1	0.02	0.2	0.1 C A				
140109150906	140109	1509	28.14	43N23.61	12E28.77	3.28	-0.1	17
183	6.0	0.08	0.4	0.5 C A				
140109151058	140109	1511	29.78	43N23.87	12E30.68	2.49	-0.1	13
106	9.2	0.07	0.3	1.2 B A				
140109151059	140109	1511	51.79	43N26.71	12E30.81	5.90	-0.3	16
111	9.0	0.04	0.2	0.5 B A				
140109151442	140109	1515	05.07	43N22.07	12E30.44	3.40	-0.3	15
181	7.9	0.06	0.3	0.2 C A				
140109152554	140109	1526	16.85	43N23.62	12E30.66	3.33	-0.5	16
176	8.2	0.06	0.4	0.4 B A				
140109152834	140109	1529	00.41	43N24.39	12E28.85	3.81	0.6	32
84	6.6	0.07	0.2	0.2 A A				
140109154210	140109	1542	35.39	43N22.31	12E33.16	2.18	0.1	12
80	11.6	0.10	0.8	0.7 B A				
140109155354	140109	1554	21.21	43N22.38	12E30.84	3.20	0.8	34
55	8.8	0.13	0.3	0.3 A A				
140109155858	140109	1559	17.17	43N23.16	12E30.18	3.50	-0.4	10
200	10.9	0.03	0.3	0.2 C A				

140109160050	140109	1601	25.08	43N25.19	12E31.44	3.03	0.4	23
62	8.7	0.07	0.2	0.3 B A				
140109160314	140109	1603	48.16	43N22.75	12E30.20	1.63	0.0	14
90	7.8	0.05	0.2	0.4 B A				
140109160522	140109	1605	44.33	43N23.28	12E29.45	2.99	0.4	21
59	6.9	0.09	0.3	0.4 B A				
140109161026	140109	1610	48.34	43N22.05	12E30.68	6.17	0.1	9
181	8.3	0.06	0.7	2.2 C A				
140109161514	140109	1615	40.79	43N23.72	12E30.58	2.48	0.3	18
102	8.0	0.05	0.2	0.3 B A				
140109162122	140109	1621	50.52	43N23.50	12E30.41	3.80	0.1	18
136	8.2	0.05	0.5	0.5 B A				
140109162330	140109	1624	03.94	43N24.33	12E28.71	2.14	0.1	25
92	6.4	0.43	0.9	1.4 C A				
140109163058	140109	1631	25.43	43N24.80	12E31.04	3.82	0.3	10
241	8.9	0.05	0.8	0.5 C A				
140109163618	140109	1636	54.34	43N27.70	12E29.25	3.47	-0.1	15
129	7.0	0.04	0.4	0.2 B A				
140109164450	140109	1645	11.78	43N21.32	12E31.07	3.17	-0.2	13
207	9.5	0.10	1.3	0.8 C A				
140109164818	140109	1648	41.91	43N23.50	12E30.66	3.70	-0.7	12
134	8.2	0.04	0.7	0.5 B A				
140109170258	140109	1703	20.73	43N22.44	12E30.28	3.54	0.0	17
169	8.0	0.06	0.6	0.4 B A				
140109170554	140109	1706	18.36	43N22.76	12E30.28	3.23	0.9	32
56	7.9	0.12	0.3	0.3 B A				
140109170818	140109	1708	46.65	43N19.96	12E32.68	5.66	0.6	19
99	10.4	0.10	0.3	1.0 B A				
140109171530	140109	1715	57.67	43N23.36	12E29.61	3.21	-0.6	25
141	6.9	0.36	0.9	1.1 C A				
140109171842	140109	1719	13.28	43N22.77	12E30.40	3.04	-0.3	17
178	7.9	0.06	0.3	0.4 B A				
140109172258	140109	1723	18.04	43N22.85	12E29.67	3.71	-0.3	9
313	7.1	0.01	0.1	0.1 C A				
140109172522	140109	1725	54.74	43N22.71	12E30.21	3.17	-0.0	16
160	7.8	0.08	0.3	0.3 B A				
140109172746	140109	1728	52.84	43N24.85	12E31.21	3.63	0.1	15
100	9.0	0.06	0.2	0.3 B A				
140109173514	140109	1735	48.04	43N22.82	12E29.78	3.06	-0.3	16
157	7.3	0.07	0.3	0.6 B A				
140109173946	140109	1740	21.83	43N22.89	12E30.19	2.74	-0.0	23
108	7.7	0.06	0.2	0.2 B A				
140109174050	140109	1741	18.77	43N22.96	12E30.17	3.78	-0.1	17
152	7.8	0.08	0.9	0.7 C A				
140109174522	140109	1745	55.15	43N22.42	12E29.79	3.83	-0.5	13
170	7.3	0.07	1.4	1.0 C A				
140109174834	140109	1749	07.41	43N22.86	12E30.20	2.77	-0.2	13
155	7.8	0.04	0.3	0.4 B A				
140109175946	140109	1800	18.62	42N55.19	13E10.34	12.11	0.6	17
100	12.8	0.13	0.7	1.0 B A				
140109180434	140109	1804	55.30	43N23.50	12E29.90	2.10	-0.2	26
56	7.2	0.07	0.2	0.4 B M				
140109180554	140109	1806	20.32	43N23.90	12E28.88	3.46	0.2	22
99	6.3	0.06	0.2	0.2 B A				

140109180906	140109	1809	38.39	42N55.14	13E10.09	12.27	1.7	46
59	10.8	0.14	0.4	0.6	A	A		
140109181146	140109	1812	15.00	43N24.33	12E28.18	4.98	-0.3	12
214	5.7	0.02	0.3	0.4	C	A		
140109181306	140109	1813	7.08	43N23.88	12E29.43	2.94	-0.9	14
296	7.0	0.05	0.3	0.4	C	A		
140109181307	140109	1813	30.17	42N47.99	12E34.97	15.50	0.9	19
286	42.9	0.10	0.7	2.6	C	A		
140109181602	140109	1816	24.59	43N24.12	12E29.10	3.96	-0.2	15
121	7.1	0.09	0.4	0.4	B	A		
140109182210	140109	1822	41.22	43N24.13	12E28.94	5.14	-0.4	21
120	6.5	0.13	0.4	1.9	B	A		
140109182730	140109	1827	51.29	43N23.86	12E28.96	3.83	-0.3	12
128	6.7	0.09	1.5	1.3	B	A		
140109184226	140109	1842	43.42	42N55.30	13E10.36	12.78	0.7	21
97	12.8	0.13	0.6	1.0	B	A		
140109184850	140109	1849	14.70	43N25.25	12E31.28	3.59	0.2	20
90	8.4	0.08	0.2	0.2	B	A		
140109185146	140109	1852	09.15	43N22.81	12E29.59	0.09	-0.4	23
158	6.9	0.36	1.2	2.5	C	A		
140109185322	140109	1853	54.10	43N24.32	12E29.72	2.93	-0.7	25
116	7.5	0.32	0.8	1.1	C	A		
140109185754	140109	1858	26.18	43N22.91	12E30.13	3.42	-0.3	9
119	11.1	0.03	0.2	0.3	B	A		
140109190050	140109	1901	23.63	43N22.46	12E30.17	3.96	0.2	16
168	7.6	0.06	0.4	0.2	B	A		
140109190434	140109	1904	52.31	43N23.01	12E34.15	22.81	0.4	12
103	10.8	0.14	2.0	2.8	B	A		
140109191058	140109	1911	20.46	43N23.61	12E30.72	3.39	1.0	45
36	8.2	0.11	0.2	0.2	B	A		
140109191306	140109	1913	32.60	43N23.50	12E30.62	3.78	-0.5	14
105	9.8	0.09	0.4	0.5	B	A		
140109191307	140109	1913	43.74	43N23.55	12E30.44	3.39	-0.3	16
104	7.9	0.08	0.3	0.4	B	A		
140109192002	140109	1920	26.43	43N22.85	12E29.77	3.12	-0.3	13
156	7.2	0.06	0.4	0.5	B	A		
140109192954	140109	1930	18.35	43N22.61	12E29.83	3.92	-0.7	19
164	7.2	0.25	0.9	0.7	C	A		
140109193410	140109	1934	44.28	43N21.30	12E31.12	2.83	-0.1	17
104	9.6	0.07	0.3	0.4	B	A		
140109194610	140109	1946	36.99	43N22.32	12E30.56	3.34	-0.2	18
218	8.4	0.10	0.5	0.4	C	A		
140109194611	140109	1947	4.38	43N22.39	12E30.39	2.24	-0.3	18
170	8.2	0.08	0.3	0.6	B	A		
140109194818	140109	1948	49.60	43N22.59	12E30.41	3.04	0.3	23
92	8.1	0.13	0.4	0.6	B	A		
140109195842	140109	1959	02.07	43N23.40	12E30.33	1.35	-0.6	11
138	8.1	0.03	0.3	1.7	B	A		
140109200154	140109	2002	23.26	43N22.39	12E30.19	3.30	-0.3	14
170	7.6	0.06	0.3	0.3	B	A		
140109201354	140109	2014	25.84	43N23.71	12E30.42	3.48	0.2	22
103	7.8	0.06	0.2	0.2	B	A		
140109201754	140109	2018	18.43	43N22.90	12E30.05	3.18	-0.3	17
154	7.5	0.08	0.3	0.3	B	A		

140109202626	140109	2026	59.46	43N22.58	12E30.26	2.96	-0.1	12
164	7.9	0.06	0.4	1.4 B A				
140109203602	140109	2036	30.14	43N21.63	12E31.21	1.35	-0.3	9
88	13.0	0.02	0.1	0.3 A A				
140109205250	140109	2053	08.31	43N23.88	12E30.92	3.34	-0.6	10
123	9.0	0.04	0.2	1.0 B A				
140109211738	140109	2118	06.53	43N23.48	12E30.14	1.83	-0.5	20
137	7.5	0.09	0.3	0.5 B A				
140109212002	140109	2120	25.39	43N25.13	12E28.26	5.54	-0.6	10
201	7.0	0.04	0.7	1.1 C A				
140109213426	140109	2134	45.52	43N23.14	12E30.55	3.60	-0.2	12
113	10.5	0.03	0.2	0.2 B A				
140109214034	140109	2141	10.37	43N23.86	12E28.85	3.23	1.9	72
38	6.5	0.12	0.2	0.2 B A				
140109215234	140109	2153	00.65	43N25.14	12E30.65	3.49	-0.5	12
211	8.4	0.04	0.4	0.3 C A				
140109220346	140109	2204	15.89	43N22.67	12E30.77	3.24	-0.3	10
160	8.6	0.02	0.2	0.2 B A				
140109220818	140109	2208	38.40	43N23.47	12E30.40	3.37	-0.5	14
108	7.8	0.08	0.3	0.4 B A				
140109221354	140109	2214	17.00	43N22.95	12E30.05	3.22	0.5	41
48	7.5	0.11	0.2	0.3 B M				
140109221514	140109	2215	35.35	43N23.83	12E30.22	3.78	1.8	69
35	7.6	0.08	0.2	0.2 B M				
140109221810	140109	2218	38.70	43N22.82	12E30.41	1.12	-0.8	12
180	8.0	0.10	0.6	1.5 B A				
140109222018	140109	2220	43.42	43N24.85	12E29.27	3.39	-0.3	16
92	7.5	0.06	0.2	0.3 B A				
140109222434	140109	2225	04.97	43N23.74	12E30.43	3.12	1.2	55
35	8.3	0.12	0.2	0.3 B A				
140109223042	140109	2231	5.48	43N22.79	12E31.04	3.53	-0.4	17
123	8.8	0.06	0.3	0.2 B A				
140109223043	140109	2232	16.25	43N23.44	12E29.52	3.08	-0.5	24
107	7.0	0.13	0.3	0.5 B A				
140109223306	140109	2233	40.74	43N23.82	12E30.07	3.49	-0.2	18
128	7.8	0.07	0.3	0.4 B A				
140109223546	140109	2236	55.21	43N22.91	12E30.10	3.02	-0.0	24
108	7.6	0.13	0.3	0.5 B A				
140109223914	140109	2239	46.11	43N22.94	12E29.75	3.43	-0.1	17
154	7.2	0.09	0.5	0.4 B A				
140109224210	140109	2242	29.70	43N24.87	12E29.50	2.11	-0.9	21
197	7.8	0.36	1.0	1.7 D A				
140109224802	140109	2248	21.20	43N23.20	12E30.17	2.49	-0.6	18
248	7.7	0.22	0.8	1.2 C A				
140109225722	140109	2257	42.02	43N24.69	12E29.10	4.97	-0.7	21
175	7.1	0.28	1.5	4.4 C A				
140109230506	140109	2305	31.35	43N21.95	12E30.80	3.61	0.0	18
184	8.8	0.06	0.7	0.4 C A				
140109230954	140109	2310	27.66	43N23.53	12E30.64	3.32	0.2	20
134	8.5	0.07	0.3	0.3 B A				
140109231130	140109	2311	57.06	43N23.90	12E28.70	3.18	-0.1	17
98	6.1	0.06	0.2	0.4 B A				
140109231322	140109	2313	53.16	43N23.72	12E30.11	3.51	0.4	21
103	7.4	0.09	0.4	0.3 B A				

140109231602	140109	2316	46.45	43N23.92	12E28.91	3.22	1.0	52
38	6.7	0.14	0.3	0.3 B A				
140109232330	140109	2323	49.54	43N23.96	12E28.51	2.80	-0.2	12
204	6.2	0.07	0.5	0.6 C A				
140109232938	140109	2330	3.80	43N27.08	12E26.28	3.57	-0.9	9
173	6.0	0.03	0.5	0.4 B A				
140109234106	140109	2341	38.14	43N22.44	12E28.11	7.70	-0.3	9
249	5.6	0.03	0.8	0.9 C A				
140109234330	140109	2343	56.50	43N23.29	12E28.59	5.01	-0.4	19
234	5.7	0.18	0.9	1.6 C A				
140110001010	140110	0010	29.32	43N23.85	12E30.71	3.39	-0.5	9
181	8.7	0.02	0.2	0.5 C A				
140110001514	140110	0016	35.16	43N26.91	12E26.42	3.54	-0.4	14
125	5.8	0.07	0.3	0.4 B A				
140110002658	140110	0027	29.74	43N22.63	12E30.19	3.32	-0.6	21
80	7.6	0.06	0.2	0.3 B M				
140110002954	140110	0030	18.67	43N22.69	12E32.62	2.79	0.6	21
79	10.9	0.10	0.3	0.4 A A				
140110003754	140110	0038	14.75	43N28.27	12E27.84	3.60	-0.7	16
107	6.8	0.07	0.4	0.3 B M				
140110004938	140110	0050	04.83	43N21.82	12E33.58	2.81	-0.3	21
190	12.2	0.10	0.6	0.4 C M				
140110005354	140110	0054	22.76	43N22.96	12E30.18	3.43	-0.6	22
121	7.7	0.08	0.3	0.4 B M				
140110005754	140110	0058	27.43	43N23.11	12E29.67	2.41	-0.9	13
152	7.0	0.03	0.5	1.2 B M				
140110010610	140110	0106	41.03	43N24.45	12E28.88	3.83	-0.4	16
175	6.7	0.03	0.3	0.2 B M				
140110010611	140110	0107	07.88	43N22.48	12E31.29	3.47	-0.2	23
87	9.1	0.06	0.2	0.2 A M				
140110010802	140110	0108	37.21	43N23.88	12E28.70	2.11	-0.0	18
80	6.1	0.06	0.2	0.3 A A				
140110011130	140110	0111	51.60	43N22.69	12E30.44	3.33	-0.8	11
172	8.0	0.04	0.4	0.6 B M				
140110011354	140110	0114	20.48	43N22.74	12E30.32	3.13	-0.5	13
173	7.8	0.04	0.3	0.6 B M				
140110011458	140110	0115	11.05	43N25.37	12E29.44	1.51	0.8	23
70	21.7	0.15	0.6	1.1 C A				
140110011754	140110	0118	18.37	42N35.86	13E25.17	11.55	1.2	17
108	15.4	0.07	0.5	0.7 B A				
140110011946	140110	0120	26.36	42N42.32	12E44.27	3.93	1.7	32
116	33.9	0.09	0.3	0.7 B A				
140110013114	140110	0131	46.48	42N52.36	12E56.46	7.14	0.2	16
184	15.0	0.09	0.5	2.2 C M				
140110014034	140110	0140	58.63	43N24.50	12E29.30	3.78	-0.6	19
91	7.2	0.06	0.2	0.2 B M				
140110014138	140110	0142	08.33	43N24.90	12E31.36	3.27	-0.1	22
98	9.0	0.13	0.4	0.5 B A				
140110014314	140110	0143	35.02	43N23.97	12E28.51	2.76	-0.3	9
175	8.2	0.04	0.3	0.3 B A				
140110015202	140110	152	31.38	43N23.28	12E30.14	3.14	0.1	22
111	7.6	0.05	0.2	0.3 B A				
140110020330	140110	0203	55.98	43N 1.01	12E49.62	3.65	0.1	15
210	23.8	0.09	0.6	0.4 C M				

140110021042	140110	0211	04.00	43N22.66	12E30.17	3.01	0.3	22
92	7.8	0.09	0.3	0.4 B A				
140110021322	140110	0213	43.04	43N23.78	12E30.00	3.44	-0.1	16
102	7.2	0.09	0.3	0.4 B A				
140110021618	140110	0216	42.16	43N23.63	12E30.51	3.25	-0.0	21
97	8.3	0.13	0.4	0.6 B A				
140110021810	140110	218	33.11	43N23.27	12E30.19	3.60	0.1	31
111	7.7	0.07	0.2	0.2 B A				
140110022018	140110	0220	47.40	43N23.26	12E29.95	3.01	0.1	23
70	7.3	0.11	0.3	0.4 B A				
140110022642	140110	227	10.75	43N22.75	12E30.12	3.44	-0.1	23
123	7.6	0.09	0.4	0.3 B A				
140110022954	140110	0230	12.72	43N22.67	12E30.04	3.28	-0.6	16
128	7.4	0.04	0.2	0.5 B M				
140110023946	140110	0240	07.29	43N20.48	12E31.44	2.83	-0.0	17
138	9.8	0.11	0.4	0.5 B A				
140110024834	140110	0248	55.50	42N38.32	13E 8.41	7.53	0.5	12
151	19.6	0.06	0.4	1.5 B M				
140110024938	140110	0249	43.15	43N22.84	12E30.07	3.19	0.1	13
159	7.5	0.03	0.1	0.2 B A				
140110025338	140110	0254	02.01	43N23.40	12E29.81	3.39	-0.7	14
160	7.1	0.04	0.3	0.7 B M				
140110030018	140110	0300	48.22	43N23.27	12E30.09	3.03	-0.4	16
113	7.5	0.05	0.3	0.6 B M				
140110030210	140110	0302	39.88	43N22.58	12E29.88	5.66	-0.2	14
165	7.4	0.07	0.5	1.9 B A				
140110031058	140110	0311	25.80	43N23.86	12E28.89	3.01	1.2	55
38	6.6	0.14	0.3	0.3 B A				
140110031722	140110	0317	47.99	43N23.21	12E29.86	1.77	-0.1	18
88	7.4	0.05	0.2	0.3 B A				
140110032330	140110	0324	01.22	43N23.06	12E29.43	2.26	0.7	38
53	6.8	0.22	0.5	0.6 B A				
140110032922	140110	0329	47.22	43N24.01	12E29.73	4.90	-0.8	10
264	7.5	0.02	0.4	0.9 C M				
140110033202	140110	0332	23.60	43N 3.18	12E59.54	12.59	0.2	20
75	11.0	0.14	0.6	1.1 A M				
140110033602	140110	0336	35.97	43N24.99	12E31.18	3.80	0.1	19
124	7.8	0.08	0.4	0.3 B A				
140110034522	140110	0345	38.31	42N43.00	12E44.18	2.29	0.4	10
156	33.5	0.20	1.2	2.7 C M				
140110034818	140110	0348	37.75	43N23.57	12E29.61	3.83	-0.7	18
106	6.8	0.09	0.4	0.3 B M				
140110034819	140110	0348	51.05	43N24.11	12E29.42	3.62	-0.7	22
95	7.1	0.07	0.3	0.3 B M				
140110035010	140110	0350	41.78	43N22.28	12E32.35	2.80	-0.1	12
168	10.8	0.05	0.6	0.5 B A				
140110035930	140110	0359	48.40	42N29.15	13E18.90	11.43	0.1	10
243	26.1	0.25	3.3	4.1 D M				
140110040746	140110	0408	09.77	43N25.32	12E31.18	4.23	-0.7	20
125	8.2	0.07	0.4	3.4 B M				
140110040954	140110	0410	19.90	43N23.80	12E30.41	3.38	-0.5	9
207	7.7	0.02	0.3	0.2 C A				
140110041634	140110	0417	25.30	43N23.63	12E30.01	1.81	-0.1	11
169	7.7	0.02	0.2	0.3 B A				

140110042554	140110	0426	25.79	43N	6.29	12E59.68	10.87	0.8	17
132	16.7	0.10	0.5	1.2	B A				
140110042834	140110	0428	56.69	43N22.34		12E30.07	2.83	-0.2	14
172	7.7	0.08	0.5	0.6	B A				
140110043530	140110	0435	56.10	42N34.79		13E12.82	11.79	0.1	10
173	16.8	0.21	2.8	3.4	C M				
140110044138	140110	0442	06.06	43N23.45		12E30.41	3.86	-0.0	17
137	8.2	0.04	0.2	0.2	B A				
140110045042	140110	0451	03.03	43N23.06		12E30.43	3.44	-0.4	20
85	8.1	0.07	0.3	0.3	B M				
140110045634	140110	0456	59.48	43N24.05		12E30.75	1.70	-0.1	16
122	8.8	0.05	0.2	0.3	B A				
140110050418	140110	0504	37.56	43N22.65		12E30.03	2.66	0.0	15
132	7.6	0.05	0.2	0.3	B A				
140110050610	140110	0506	35.84	43N25.13		12E31.29	3.36	-0.6	22
73	8.1	0.09	0.3	0.3	B M				
140110051426	140110	0514	50.69	43N23.78		12E30.60	3.31	-0.4	19
103	8.1	0.06	0.2	0.3	B M				
140110051530	140110	0515	59.02	43N22.88		12E29.51	3.21	-0.0	17
122	6.8	0.09	0.3	0.5	B A				
140110053706	140110	0537	36.34	43N23.85		12E28.63	3.23	0.2	20
61	6.0	0.08	0.2	0.4	A A				
140110054610	140110	0546	36.67	43N24.19		12E28.36	2.95	0.3	20
113	6.3	0.12	0.5	0.5	B A				
140110054906	140110	0549	29.86	43N22.49		12E33.19	2.23	0.2	11
117	11.9	0.03	0.3	0.3	B A				
140110055322	140110	0553	51.67	43N23.92		12E28.42	2.80	0.0	14
175	5.7	0.06	0.3	0.4	B A				
140110060002	140110	0600	29.51	43N24.23		12E29.68	2.78	0.4	18
71	7.5	0.05	0.2	0.2	B A				
140110061146	140110	0612	20.78	43N23.90		12E28.98	3.02	0.9	39
46	6.7	0.12	0.3	0.3	B A				
140110062538	140110	0625	48.07	42N41.58		12E43.18	9.87	0.9	10
193	35.9	0.03	0.3	0.8	C M				
140110065114	140110	0651	33.99	43N22.97		12E43.78	11.21	0.7	27
76	13.2	0.10	0.4	0.7	A M				
140110065115	140110	0651	40.44	43N26.79		12E26.31	3.48	0.0	14
112	5.5	0.03	0.2	0.2	B M				
140110072746	140110	0728	07.28	43N22.55		12E30.34	3.22	1.3	40
39	8.1	0.09	0.2	0.3	B A				
140110073146	140110	0732	06.29	43N22.98		12E29.87	3.01	-0.6	11
195	7.3	0.02	0.2	0.5	C M				
140110074834	140110	0748	57.46	43N22.70		12E30.04	3.30	-0.4	21
80	7.4	0.06	0.2	0.3	B M				
140110082002	140110	0820	36.04	43N23.31		12E30.29	3.41	-0.1	16
141	8.0	0.08	0.4	0.5	B A				
140110082242	140110	0822	54.10	43N47.90		12E 6.86	9.63	0.7	9
210	26.2	0.04	0.9	1.6	C M				
140110082522	140110	0825	51.11	43N22.43		12E30.06	1.60	0.3	17
116	7.7	0.10	0.4	1.0	B A				
140110083322	140110	0833	52.72	43N23.40		12E29.42	3.28	-0.6	18
193	6.6	0.04	0.2	0.3	C M				
140110083706	140110	0837	27.89	43N23.10		12E30.00	3.54	-0.5	19
117	7.5	0.06	0.3	0.2	B M				

140110084242	140110	0843	02.19	43N23.54	12E30.57	3.55	-0.3	17
106	8.1	0.05	0.3	0.2 B M				
140110091546	140110	0916	14.81	43N22.93	12E30.32	2.62	0.4	18
89	8.0	0.06	0.3	0.4 B A				
140110094658	140110	0947	24.73	43N22.46	12E30.35	2.99	0.9	31
58	8.1	0.11	0.3	0.4 B A				
140110095618	140110	0956	49.49	43N25.67	12E28.17	4.96	-0.6	14
158	6.0	0.03	0.3	0.6 B M				
140110101322	140110	1013	43.43	43N23.12	12E30.25	3.17	0.8	26
56	7.9	0.12	0.3	0.4 B A				
140110101706	140110	1017	36.05	43N23.05	12E29.61	4.02	0.2	8
234	7.0	0.01	0.2	0.5 C A				
140110103634	140110	1037	06.29	43N23.13	12E31.14	3.65	1.0	30
65	8.9	0.07	0.2	0.2 A A				
140110103946	140110	1040	16.73	43N23.95	12E29.40	3.47	0.3	20
74	7.3	0.08	0.2	0.4 B A				
140110105410	140110	1054	30.17	43N23.39	12E29.53	3.32	-0.3	21
84	6.7	0.07	0.3	0.4 A M				
140110110154	140110	1102	17.39	43N22.76	12E30.46	2.77	0.5	19
69	8.2	0.07	0.3	0.4 B A				
140110110346	140110	1104	11.36	43N22.15	12E30.99	2.77	-0.4	18
147	8.7	0.04	0.2	0.3 B M				
140110111042	140110	1111	13.61	43N22.89	12E30.31	3.36	0.3	15
149	7.9	0.05	0.4	0.4 B A				
140110112050	140110	1121	16.15	43N25.58	12E31.79	4.20	-0.5	20
83	8.4	0.05	0.2	1.4 B M				
140110112938	140110	1130	10.07	43N25.79	12E29.78	3.53	0.3	10
170	9.0	0.04	0.5	0.2 B A				
140110114122	140110	1141	53.10	43N22.57	12E30.07	3.09	-0.2	8
256	11.7	0.04	0.7	0.7 C A				
140110120258	140110	1203	18.88	43N23.37	12E29.92	3.49	-0.4	11
111	7.5	0.05	0.4	0.3 B A				
140110122050	140110	1221	15.24	42N53.21	13E11.53	6.01	0.6	8
110	11.1	0.03	0.2	0.5 B A				
140110122210	140110	1222	31.34	43N21.10	12E31.34	3.24	-0.7	9
186	9.4	0.03	0.4	0.3 C A				
140110122626	140110	1226	52.07	43N23.72	12E28.73	3.21	0.0	11
212	6.3	0.06	0.6	0.5 C A				
140110123410	140110	1234	37.78	43N23.58	12E29.69	3.30	1.7	43
39	6.9	0.06	0.1	0.2 A M				
140110124906	140110	1249	33.40	43N22.81	12E29.99	3.03	-0.1	15
157	7.6	0.09	0.5	0.7 B A				
140110125650	140110	1257	18.07	43N23.20	12E29.49	3.90	-0.2	7
196	6.9	0.01	0.2	0.1 C A				
140110130226	140110	13 2	56.72	43N22.38	12E30.58	2.87	-0.4	14
134	8.1	0.04	0.3	0.4 B A				
140110130906	140110	13 9	30.59	43N23.24	12E30.04	3.17	-0.6	16
121	7.6	0.06	0.3	0.4 B A				
140110131146	140110	1312	11.87	43N24.91	12E31.26	2.30	0.6	21
65	8.9	0.06	0.2	0.3 B A				
140110131946	140110	1320	18.25	43N22.66	12E30.35	3.47	-0.1	16
161	8.1	0.09	1.2	0.9 B A				
140110132506	140110	1325	27.10	43N23.60	12E29.19	6.09	-0.3	8
219	6.7	0.04	1.3	2.4 C A				

140110132954	140110	1330	26.60	43N22.78	12E30.50	4.00	-0.4	21
134	8.1	0.09	0.6	0.7 B A				
140110133306	140110	1333	37.89	43N23.18	12E30.05	3.24	-0.3	17
113	7.6	0.05	0.2	0.3 B A				
140110135058	140110	1351	21.15	43N23.23	12E30.25	3.66	-0.5	12
168	7.9	0.05	0.6	0.3 B A				
140110135354	140110	1354	24.97	43N23.53	12E30.33	3.43	-0.4	12
118	8.1	0.03	0.2	0.2 B A				
140110135914	140110	1359	32.61	43N21.61	12E33.09	3.10	0.1	16
210	12.0	0.07	0.5	0.3 C A				
140110140610	140110	1407	30.83	43N28.03	12E25.98	3.82	0.1	7
140	7.5	0.05	0.9	0.5 B A				
140110142002	140110	1420	22.65	43N23.68	12E29.77	5.84	0.1	13
224	7.5	0.03	0.4	0.9 C A				
140110142226	140110	1422	46.88	43N24.02	12E29.02	4.75	-0.2	13
209	6.9	0.04	0.4	1.2 C A				
140110142850	140110	1428	57.59	43N57.35	12E20.20	17.87	1.3	25
191	35.0	0.17	0.9	1.6 C M				
140110143338	140110	1434	13.08	43N23.26	12E29.62	3.27	-0.0	19
113	6.8	0.10	0.3	0.4 B A				
140110144242	140110	1443	03.71	43N24.01	12E28.48	3.41	-0.6	17
96	5.9	0.05	0.3	0.6 B M				
140110144554	140110	1446	13.24	42N44.66	13E13.07	6.74	0.7	9
159	19.4	0.04	0.3	1.0 B A				
140110144938	140110	1450	05.74	43N23.16	12E30.26	2.04	0.0	22
84	7.9	0.09	0.3	0.5 B A				
140110145458	140110	1455	20.93	43N23.30	12E29.74	3.53	-0.3	18
132	7.2	0.05	0.3	0.2 B A				
140110145946	140110	1500	13.15	43N22.99	12E30.19	3.50	-0.4	21
67	7.7	0.05	0.2	0.2 B M				
140110150122	140110	1501	42.64	43N22.35	12E30.37	2.98	-0.2	15
171	8.1	0.06	0.3	0.5 B A				
140110150554	140110	1506	22.32	43N23.61	12E29.07	3.53	-0.5	15
218	6.4	0.02	0.1	0.2 C M				
140110150658	140110	1507	14.71	43N22.83	12E30.53	3.16	0.6	25
54	8.3	0.10	0.3	0.4 B A				
140110151530	140110	1516	03.47	43N22.44	12E30.09	3.50	-0.4	12
248	8.0	0.08	0.8	0.8 C A				
140110154626	140110	1546	47.46	43N21.58	12E33.43	2.82	0.1	11
220	12.8	0.06	0.5	0.3 C A				
140110154938	140110	1550	7.15	43N22.92	12E30.43	3.43	-0.2	19
87	8.0	0.06	0.4	0.3 B A				
140110155546	140110	1556	07.09	43N22.97	12E30.36	3.05	1.4	45
38	8.0	0.08	0.2	0.2 B A				
140110155826	140110	1558	54.31	43N22.94	12E30.26	3.20	-0.2	12
122	7.8	0.03	0.2	0.3 B A				
140110160258	140110	16 3	32.81	43N22.35	12E32.23	3.44	0.6	34
66	10.4	0.09	0.3	0.2 A A				
140110160642	140110	16 7	7.65	43N22.26	12E31.47	3.09	-0.1	18
90	9.3	0.05	0.2	0.3 A A				
140110162850	140110	1629	16.34	43N24.28	12E28.72	5.75	-0.4	21
151	6.3	0.18	0.7	1.7 C A				
140110163650	140110	1637	21.38	43N24.26	12E29.00	4.39	-0.3	16
178	6.7	0.03	0.2	0.5 B A				

140110163810	140110	1638	43.88	43N24.33	12E28.75	4.33	-0.3	14
174	6.4	0.04	0.3	0.8 B M				
140110163811	140110	1638	46.50	43N24.19	12E28.00	3.29	-0.3	11
231	5.4	0.04	0.6	1.1 C M				
140110163914	140110	1639	46.01	43N23.04	12E30.33	2.40	0.0	18
186	7.9	0.04	0.2	0.3 C A				
140110164154	140110	1642	34.63	43N21.25	12E31.20	3.24	-0.1	15
138	9.1	0.04	0.2	0.3 B A				
140110164522	140110	1645	54.40	43N22.66	12E29.46	2.38	0.2	10
163	6.8	0.07	0.5	2.2 C A				
140110165458	140110	1655	26.42	43N23.87	12E29.90	4.59	-0.3	21
127	7.1	0.05	0.3	0.8 B A				
140110165722	140110	1657	53.76	43N24.11	12E29.30	3.61	-0.7	17
95	7.0	0.04	0.2	0.2 B M				
140110170922	140110	1709	48.05	43N23.90	12E30.27	3.44	-0.5	17
99	7.6	0.05	0.2	0.3 B M				
140110171946	140110	1720	14.38	43N23.76	12E28.89	2.90	1.9	66
31	6.5	0.13	0.2	0.3 B A				
140110172450	140110	1725	05.55	43N23.13	12E29.94	3.59	-0.8	18
116	7.4	0.05	0.2	0.2 B M				
140110172658	140110	1727	19.45	43N24.32	12E29.78	3.52	-0.2	17
116	7.7	0.11	0.4	0.6 B A				
140110174226	140110	1742	55.38	43N23.84	12E28.88	4.29	-0.8	16
129	6.3	0.05	0.3	1.0 B M				
140110174730	140110	1747	56.58	43N22.01	12E32.38	3.09	0.1	19
86	10.9	0.07	0.3	0.3 A A				
140110175026	140110	1750	57.68	43N23.10	12E29.65	2.92	-0.7	13
151	7.0	0.02	0.2	0.4 B M				
140110175250	140110	1753	21.71	43N24.03	12E29.86	2.05	-0.6	12
123	7.6	0.07	0.4	2.6 B A				
140110175458	140110	1755	29.69	42N59.41	13E 8.84	9.61	-0.1	13
102	9.3	0.09	0.6	1.1 B M				
140110181114	140110	1811	40.54	43N23.37	12E29.73	3.14	0.4	18
111	6.9	0.03	0.1	0.2 B A				
140110181602	140110	1816	34.41	43N23.87	12E28.98	3.52	-0.4	10
220	6.7	0.02	0.4	0.2 C A				
140110182330	140110	1823	58.86	42N59.75	12E55.26	9.52	0.0	12
145	22.0	0.13	1.0	1.4 C M				
140110183618	140110	1836	41.67	43N22.78	12E29.83	2.66	-0.4	12
241	7.3	0.04	0.3	0.4 C A				
140110185202	140110	1852	28.66	43N23.26	12E29.95	3.17	0.7	34
40	7.5	0.09	0.2	0.3 B A				
140110185546	140110	1856	20.72	43N27.05	12E23.85	3.08	-0.7	9
235	5.8	0.03	1.1	0.3 C A				
140110190122	140110	19 1	55.51	43N23.68	12E29.53	3.31	-0.2	23
132	7.1	0.05	0.2	0.2 B A				
140110190714	140110	1907	41.16	43N22.50	12E30.24	3.16	0.7	41
39	7.9	0.13	0.2	0.3 B A				
140110191114	140110	1911	49.54	43N22.49	12E30.22	3.14	0.0	25
94	7.9	0.12	0.4	0.5 B A				
140110191706	140110	1917	32.11	43N22.73	12E30.14	3.10	-0.7	12
172	7.6	0.03	0.3	0.6 B M				
140110192418	140110	1924	43.76	43N22.79	12E30.21	3.12	0.2	23
90	7.9	0.09	0.3	0.3 B A				

140110193338	140110	1934	02.37	43N23.44	12E30.25	4.21	-0.6	16
140	7.7	0.04	0.3	1.2 B M				
140110193946	140110	1940	05.08	43N20.99	12E31.43	2.55	-0.3	10
115	9.7	0.03	0.2	0.3 B A				
140110194434	140110	1944	52.73	42N59.99	12E55.60	9.07	0.4	19
142	13.7	0.09	0.4	0.6 B M				
140110194626	140110	1946	58.99	43N22.97	12E29.96	3.45	0.7	34
88	7.4	0.09	0.3	0.2 B A				
140110195010	140110	1950	35.64	43N25.11	12E28.55	5.21	-1.0	13
176	6.9	0.03	0.2	0.6 B M				
140110201026	140110	2011	00.27	43N22.75	12E31.02	2.80	-0.3	8
181	8.9	0.02	0.5	0.5 C A				
140110201706	140110	2017	40.01	43N22.87	12E30.15	3.49	1.1	42
58	7.6	0.10	0.2	0.2 B A				
140110202418	140110	2024	44.94	43N23.21	12E29.50	3.34	-0.7	21
62	6.8	0.05	0.2	0.3 A M				
140110202522	140110	2025	38.47	43N22.64	12E30.07	3.93	-0.0	17
162	7.7	0.06	0.4	0.5 B A				
140110203410	140110	2034	36.38	43N23.62	12E30.19	3.29	-0.6	18
105	7.6	0.06	0.2	0.9 B M				
140110203411	140110	2034	53.22	43N22.75	12E30.02	3.19	-0.6	14
126	7.4	0.05	0.3	0.7 B M				
140110203722	140110	2037	44.75	43N24.14	12E29.73	3.49	-0.9	14
176	6.9	0.05	0.4	0.3 B M				
140110204018	140110	2040	45.73	43N22.35	12E30.06	4.09	-0.6	19
175	7.4	0.06	0.4	1.2 B M				
140110204122	140110	2041	52.49	43N23.30	12E29.77	3.46	-0.2	16
112	7.0	0.05	0.2	0.3 B A				
140110204506	140110	2045	40.93	43N23.82	12E28.97	2.92	0.7	42
42	6.6	0.13	0.3	0.3 B A				
140110205842	140110	2059	16.52	43N22.28	12E32.46	3.09	0.6	27
56	11.0	0.08	0.3	0.3 A A				
140110210210	140110	2102	36.20	43N22.84	12E30.28	2.39	-0.6	12
156	7.9	0.07	0.4	0.7 B A				
140110211618	140110	2116	35.65	43N23.46	12E30.85	2.98	-0.8	8
201	8.5	0.01	0.4	0.4 C M				
140110212730	140110	2128	05.05	43N24.03	12E28.86	2.70	-0.0	19
83	6.4	0.05	0.2	0.2 A A				
140110213042	140110	2131	13.17	43N23.12	12E29.90	3.52	-0.0	26
114	7.3	0.06	0.2	0.2 B A				
140110214210	140110	2142	39.39	43N23.96	12E29.75	2.53	-0.2	8
209	7.5	0.02	0.1	0.8 C A				
140110214522	140110	2145	42.26	43N24.82	12E27.64	4.71	-0.6	10
175	6.3	0.04	0.4	1.1 B A				
140110215218	140110	2152	45.26	43N22.98	12E30.03	3.29	-0.3	21
84	7.5	0.05	0.2	0.3 B M				
140110215810	140110	2158	38.14	43N23.54	12E28.79	2.20	-0.8	10
136	6.2	0.06	0.4	1.9 B A				
140110215930	140110	2200	04.02	43N22.05	12E30.24	3.00	-0.7	11
182	8.1	0.04	0.3	1.0 C A				
140110220626	140110	2206	51.81	43N23.54	12E30.46	3.75	0.9	22
163	10.7	0.06	0.4	0.4 B A				
140110221130	140110	2211	51.74	43N23.77	12E28.61	3.53	-0.8	12
195	5.9	0.01	0.1	0.2 C M				

140110222122	140110	2221	43.06	43N22.82	12E30.19	3.27	-0.2	16
89	7.8	0.05	0.2	0.3 B A				
140110224626	140110	2246	50.96	43N23.34	12E28.81	3.38	-0.3	16
142	6.1	0.09	0.4	0.5 B A				
140110224922	140110	2249	50.53	43N23.81	12E30.19	3.67	-0.7	21
101	7.5	0.06	0.2	0.2 B M				
140110225514	140110	2255	37.16	43N23.56	12E29.85	2.95	1.0	50
37	7.4	0.11	0.2	0.3 B A				
140110225738	140110	2258	01.46	43N 2.15	12E51.89	6.11	-0.4	8
137	18.1	0.07	1.6	2.0 C M				
140110230610	140110	2306	35.51	43N24.14	12E28.34	4.08	-0.8	22
94	5.8	0.07	0.3	1.0 B M				
140110231250	140110	2313	21.81	43N25.03	12E26.79	3.68	-0.9	16
141	5.0	0.03	0.3	0.3 B M				
140110231650	140110	2317	07.21	43N25.20	12E27.35	4.23	-1.0	13
150	5.5	0.03	0.2	0.7 B M				
140110231946	140110	2320	15.73	43N22.90	12E30.28	3.52	-0.1	29
74	7.8	0.08	0.4	0.3 B A				
140110232402	140110	2324	26.89	43N23.68	12E29.47	3.16	-0.3	16
134	6.7	0.07	0.2	0.3 B A				
140110232642	140110	2327	06.46	43N23.22	12E29.86	3.45	-0.8	17
114	7.3	0.07	0.3	0.8 B M				
140110233306	140110	2333	30.49	43N23.16	12E30.09	3.63	2.1	85
35	7.6	0.09	0.2	0.2 B M				
140110234034	140110	2341	01.08	43N39.12	12E 6.16	2.54	0.7	30
105	17.5	0.17	0.6	0.7 C M				
140110234314	140110	2343	37.52	43N22.89	12E29.95	3.40	-0.8	16
123	7.4	0.06	0.3	0.4 B M				
140110234714	140110	2347	44.72	42N42.60	12E44.16	9.53	1.6	30
77	17.1	0.13	0.5	2.1 B M				
140111000210	140111	0002	34.39	43N26.75	12E26.61	3.71	0.3	24
82	5.6	0.07	0.3	0.2 A A				
140111000714	140111	0007	32.02	43N23.52	12E29.71	2.76	-0.9	14
162	7.0	0.05	0.3	0.8 B M				
140111001442	140111	0015	11.85	43N26.79	12E26.20	3.71	-0.8	16
110	5.5	0.05	0.4	0.3 B M				
140111001810	140111	0018	44.54	43N22.67	12E30.02	2.09	-0.3	21
93	7.6	0.08	0.3	0.4 B A				
140111002034	140111	0021	2.21	43N22.87	12E30.04	3.43	-0.3	23
89	7.5	0.07	0.3	0.3 B A				
140111002506	140111	0025	26.10	43N23.48	12E28.88	4.16	-0.6	6
327	6.1	0.01	0.5	0.5 C A				
140111002850	140111	0029	21.22	43N22.71	12E30.43	3.45	-0.6	13
125	8.0	0.03	0.2	0.2 B A				
140111003010	140111	0030	40.89	43N26.93	12E25.85	3.97	-0.5	14
119	5.5	0.04	0.4	0.2 B A				
140111003842	140111	0039	05.19	43N25.99	12E31.75	7.58	-0.2	18
96	8.2	0.15	0.7	1.5 B A				
140111004106	140111	0041	31.33	43N22.99	12E29.98	2.98	0.4	26
57	7.5	0.13	0.4	0.5 B A				
140111004330	140111	0043	49.11	43N23.89	12E29.48	3.12	-0.6	20
135	7.1	0.05	0.2	0.3 B A				
140111004906	140111	0049	29.53	43N25.19	12E31.29	3.67	-0.9	19
73	8.2	0.10	0.3	0.3 B A				

140111005146	140111	0052	13.34	43N22.66	12E32.52	2.63	0.4	25
79	10.9	0.07	0.3	0.3 A A				
140111005650	140111	0057	09.92	43N22.46	12E30.21	2.10	-0.5	8
168	8.1	0.04	0.5	1.8 B A				
140111005826	140111	0058	52.55	43N25.15	12E31.35	3.88	-0.8	20
128	8.2	0.08	0.7	0.7 B M				
140111010106	140111	0101	35.93	43N23.02	12E29.70	3.52	-0.7	11
154	7.1	0.03	0.7	0.6 B A				
140111011826	140111	0118	44.29	42N52.38	13E11.32	3.91	-0.8	5
232	11.7	0.01	57.8	43.2 D M				
140111012314	140111	0123	33.24	43N23.27	12E29.53	3.49	-0.5	11
144	6.9	0.05	0.4	0.4 B A				
140111012506	140111	0125	53.66	43N25.49	12E28.79	3.47	0.8	39
37	6.9	0.09	0.2	0.2 B A				
140111013058	140111	0131	23.55	43N23.54	12E29.81	3.63	-0.7	12
195	7.1	0.04	0.6	0.3 C A				
140111013322	140111	0133	43.44	43N22.40	12E33.26	2.62	-0.6	17
113	11.8	0.05	0.3	0.3 B M				
140111013602	140111	0136	20.05	42N49.42	13E 6.32	10.01	0.4	16
129	16.4	0.15	0.8	1.2 B A				
140111013706	140111	0137	30.47	43N23.14	12E31.47	3.59	-0.5	26
63	9.4	0.09	0.3	0.2 A M				
140111013826	140111	138	46.04	43N23.99	12E28.91	3.39	-0.3	30
61	6.4	0.08	0.2	0.2 A A				
140111013827	140111	0139	29.90	43N22.02	12E32.89	2.15	-0.4	20
166	11.3	0.10	0.5	0.7 B M				
140111014154	140111	0142	26.30	43N26.92	12E26.39	3.18	-0.1	16
125	5.8	0.07	0.3	0.4 B A				
140111014450	140111	0145	16.80	43N25.26	12E31.55	4.58	-0.8	17
133	8.5	0.08	0.5	2.4 B M				
140111020346	140111	0204	18.65	43N22.12	12E32.41	3.65	-0.5	18
185	10.6	0.11	0.9	0.4 C M				
140111020554	140111	0206	21.93	43N28.47	12E27.48	3.73	-0.6	14
114	7.3	0.06	0.5	0.3 B A				
140111020802	140111	0208	21.85	43N24.86	12E29.36	4.28	-0.8	21
83	7.6	0.06	0.2	1.7 B M				
140111020922	140111	0209	52.19	43N 0.86	12E51.91	3.52	0.3	23
146	18.3	0.07	0.3	0.2 B M				
140111020923	140111	210	34.28	43N22.92	12E30.36	2.94	-0.2	27
119	7.9	0.08	0.3	0.3 B A				
140111021114	140111	211	40.88	43N24.02	12E30.69	3.87	-0.3	23
80	8.2	0.10	0.3	0.3 B A				
140111022506	140111	0225	30.55	43N26.67	12E26.61	3.56	-0.2	16
131	5.5	0.05	0.2	0.2 B A				
140111023010	140111	0230	32.86	43N22.83	12E30.30	3.53	-0.8	19
125	7.8	0.05	0.3	0.2 B M				
140111024346	140111	0244	11.58	43N23.37	12E29.73	3.32	-0.8	17
111	7.0	0.06	0.3	0.4 B M				
140111030138	140111	0302	11.19	43N23.00	12E30.41	3.00	0.8	37
53	8.1	0.07	0.2	0.2 B A				
140111030834	140111	0309	09.96	43N23.28	12E30.00	3.53	1.1	53
38	7.4	0.06	0.1	0.1 B M				
140111030938	140111	0310	00.43	43N23.30	12E30.01	3.58	1.8	69
34	7.4	0.08	0.2	0.2 B M				

140111031322	140111	0313	49.44	43N23.27	12E29.89	3.05	-0.6	21
87	7.3	0.05	0.2	0.3 B M				
140111031426	140111	0314	45.70	43N22.99	12E30.07	3.02	0.9	48
38	7.6	0.13	0.3	0.3 B A				
140111031810	140111	0318	41.76	43N23.52	12E30.57	3.43	-0.3	16
134	8.4	0.05	0.2	0.3 B A				
140111032018	140111	0320	41.48	43N23.07	12E29.87	3.26	-0.6	21
84	7.3	0.06	0.2	0.3 B M				
140111032522	140111	0325	51.70	43N21.09	12E31.49	2.86	0.3	25
87	9.6	0.10	0.3	0.4 A A				
140111032834	140111	0329	02.05	42N58.58	12E56.08	7.99	0.4	9
185	21.6	0.03	0.4	0.7 C A				
140111033130	140111	0331	59.26	43N22.58	12E30.31	2.34	-0.3	13
92	8.0	0.06	0.3	1.4 B A				
140111033738	140111	0338	29.45	43N22.96	12E30.21	3.40	0.3	26
87	7.8	0.11	0.3	0.4 B A				
140111034018	140111	0340	48.12	43N23.85	12E29.64	3.70	-0.9	17
100	6.8	0.05	0.2	0.2 B M				
140111034226	140111	0342	44.92	43N22.84	12E30.12	3.23	-0.8	19
83	7.6	0.05	0.2	0.3 B M				
140111034434	140111	0345	04.81	43N22.76	12E30.14	3.13	-0.8	13
126	7.6	0.04	0.3	0.7 B M				
140111034642	140111	0347	07.81	43N23.37	12E29.49	2.90	-0.9	13
110	6.7	0.04	0.2	0.8 B M				
140111034938	140111	0350	08.97	43N25.45	12E28.73	4.72	-0.6	17
85	6.5	0.04	0.3	0.9 B M				
140111035914	140111	0359	33.50	43N23.27	12E29.50	3.09	-0.9	15
113	6.8	0.04	0.2	0.6 B M				
140111042002	140111	0420	30.41	43N23.08	12E30.59	2.48	0.1	24
84	8.3	0.09	0.3	0.5 B A				
140111042314	140111	0423	41.52	43N22.57	12E30.19	3.51	0.1	14
164	7.8	0.04	0.7	0.6 B A				
140111042802	140111	0428	27.67	42N44.61	13E10.43	8.96	0.1	17
119	18.2	0.13	0.6	1.6 B M				
140111043202	140111	0432	21.03	43N37.73	12E12.65	3.89	0.2	20
195	13.5	0.12	1.5	1.0 C M				
140111043322	140111	433	48.80	43N24.60	12E29.89	3.54	-0.5	21
86	7.6	0.04	0.1	0.2 B A				
140111044226	140111	0442	46.73	43N24.85	12E31.40	3.99	-0.5	14
127	9.1	0.08	0.3	1.0 B A				
140111050138	140111	0501	58.70	43N24.71	12E29.25	4.53	-0.7	18
91	7.3	0.07	0.3	1.6 B M				
140111050242	140111	0503	16.74	43N23.51	12E28.74	2.33	0.3	23
78	6.1	0.12	0.3	0.4 B A				
140111050554	140111	0506	24.23	43N22.60	12E31.20	3.97	-0.3	15
161	9.2	0.04	0.3	0.3 B A				
140111050746	140111	0508	13.89	43N15.76	12E29.69	6.25	0.0	12
158	13.3	0.04	0.6	0.4 B M				
140111050747	140111	0508	16.26	43N24.38	12E28.73	4.66	-0.6	15
113	6.4	0.03	0.2	0.6 B M				
140111051218	140111	0512	47.14	43N22.89	12E30.17	2.83	-0.9	16
123	7.7	0.05	0.2	0.7 B M				
140111051458	140111	0515	23.52	42N43.70	13E 6.40	1.93	0.3	19
130	16.1	0.13	0.5	0.6 B M				

140111051754	140111	0518	16.98	43N22.35	12E30.62	3.03	-0.8	15
139	8.2	0.04	0.2	0.5 B M				
140111051946	140111	0520	06.99	43N22.35	12E31.46	3.89	-0.4	23
85	9.3	0.05	0.2	0.2 A M				
140111052050	140111	0521	18.32	43N23.49	12E28.99	2.98	0.7	44
39	6.4	0.13	0.3	0.3 B A				
140111053234	140111	0533	03.42	43N26.69	12E26.62	3.56	0.0	16
81	5.5	0.05	0.2	0.2 A A				
140111054138	140111	542	2.19	43N24.15	12E29.27	1.62	-0.2	20
120	7.0	0.07	0.2	0.5 B A				
140111054538	140111	0546	09.80	43N22.46	12E30.13	2.83	-0.4	14
168	7.8	0.05	0.3	0.4 B A				
140111054938	140111	0550	02.00	43N23.37	12E29.97	3.00	0.6	30
39	7.6	0.12	0.3	0.3 B A				
140111060106	140111	0601	27.65	43N22.09	12E32.32	2.79	-0.6	15
101	10.5	0.04	0.2	0.5 B M				
140111060658	140111	0607	29.06	43N22.49	12E31.56	3.67	-0.0	12
163	9.8	0.08	0.9	0.6 C A				
140111060850	140111	0609	16.17	43N23.27	12E28.81	2.19	0.2	20
86	6.1	0.08	0.2	0.4 B A				
140111061410	140111	0614	38.61	43N23.27	12E29.00	3.09	0.3	24
144	6.3	0.12	0.4	0.4 B A				
140111062314	140111	0623	46.71	43N23.53	12E28.86	2.93	-0.1	20
106	6.1	0.10	0.3	0.5 B A				
140111062818	140111	0628	45.61	43N24.88	12E31.26	3.77	-0.4	13
124	9.0	0.06	0.3	0.4 B A				
140111063146	140111	0632	15.07	43N23.73	12E30.41	3.40	-0.7	18
102	7.9	0.05	0.2	0.2 B M				
140111065706	140111	0658	12.29	43N32.48	12E23.13	3.94	-0.1	15
171	12.0	0.10	0.5	1.2 B A				
140111071042	140111	0711	04.45	43N23.49	12E29.68	3.48	-0.6	17
108	6.9	0.05	0.3	0.2 B M				
140111071810	140111	718	29.14	43N22.90	12E30.39	3.62	-0.4	17
120	8.0	0.04	0.2	0.2 B A				
140111080138	140111	0802	11.11	43N23.04	12E29.74	3.41	-0.5	14
118	7.1	0.04	0.2	0.6 B M				
140111080938	140111	0810	10.11	43N23.04	12E29.81	3.28	0.3	23
116	7.3	0.09	0.3	0.3 B A				
140111081810	140111	0818	38.03	43N21.93	12E32.98	2.79	-0.5	14
174	11.4	0.07	0.5	0.8 B M				
140111082818	140111	0828	41.67	43N40.20	12E 7.41	7.20	0.3	13
167	15.6	0.09	0.9	2.0 C M				
140111082819	140111	0828	46.74	43N25.01	12E31.30	3.63	-0.0	24
75	8.0	0.07	0.2	0.2 B M				
140111083546	140111	0836	17.03	43N23.34	12E29.40	2.94	-0.2	15
142	6.8	0.06	0.3	0.4 B A				
140111085426	140111	0854	58.19	43N22.63	12E30.12	2.13	0.0	15
113	7.7	0.07	0.3	0.5 B A				
140111090522	140111	0905	47.90	43N22.11	12E31.03	3.03	-0.3	17
109	8.7	0.05	0.2	0.4 B M				
140111090626	140111	9 6	48.42	43N22.98	12E30.24	3.34	0.1	26
89	7.8	0.07	0.2	0.3 B A				
140111090802	140111	0908	34.34	43N22.68	12E30.19	3.00	-0.2	12
161	7.8	0.05	0.4	0.5 B A				

140111092450	140111	0925	16.81	43N22.66	12E30.21	2.66	-0.4	10
161	7.9	0.03	0.4	0.5	B A			
140111094106	140111	0941	25.75	43N22.51	12E33.42	2.77	0.1	8
200	12.0	0.03	0.8	0.5	C A			
140111094402	140111	0944	24.08	43N23.19	12E29.90	2.53	0.2	24
85	7.4	0.16	0.5	0.6	B A			
140111094906	140111	0949	27.07	43N20.78	12E31.19	2.27	-0.1	11
116	9.4	0.07	0.4	0.5	B A			
140111100418	140111	1004	32.32	43N38.78	12E 6.37	1.82	0.2	26
105	16.9	0.11	0.5	0.5	B M			
140111100850	140111	1009	16.55	43N25.03	12E31.41	3.26	0.4	20
81	9.3	0.04	0.2	0.3	B A			
140111101650	140111	1017	15.97	43N24.31	12E30.03	4.24	-0.7	20
100	7.3	0.07	0.3	2.0	B M			
140111103354	140111	1034	16.59	43N22.77	12E30.17	3.47	-0.3	16
126	7.6	0.05	0.3	0.3	B M			
140111103355	140111	1034	52.49	43N23.69	12E29.29	3.43	-0.3	21
69	6.8	0.04	0.2	0.2	A M			
140111104714	140111	1047	41.84	43N22.63	12E30.13	2.76	-0.2	12
163	7.8	0.04	0.4	0.4	B A			
140111110954	140111	1110	15.82	43N23.40	12E29.78	3.01	0.2	25
39	7.3	0.12	0.3	0.4	B A			
140111112522	140111	1125	55.36	43N22.36	12E30.63	3.31	-0.3	16
139	8.2	0.05	0.3	0.3	B M			
140111112730	140111	1127	49.35	43N23.02	12E30.08	3.52	-0.3	19
85	7.6	0.04	0.2	0.2	B M			
140111112731	140111	1127	58.25	43N23.39	12E29.98	3.93	-0.4	18
89	7.3	0.06	0.3	0.3	B M			
140111114122	140111	1141	32.60	43N23.26	12E29.73	2.98	-0.6	15
113	7.1	0.05	0.2	0.9	B M			
140111114123	140111	1141	49.18	43N22.81	12E30.34	3.32	-0.6	16
125	7.9	0.05	0.3	0.7	B M			
140111114434	140111	1145	8.25	43N23.56	12E29.90	3.02	0.1	27
135	7.2	0.05	0.2	0.2	B A			
140111120658	140111	12 7	30.58	43N22.92	12E30.14	3.32	0.0	25
66	7.6	0.06	0.2	0.2	B A			
140111122330	140111	1223	58.93	43N22.13	12E32.79	3.07	0.8	35
41	11.4	0.10	0.2	0.2	A A			
140111122834	140111	1229	00.85	43N23.28	12E29.91	3.06	-0.4	19
87	7.3	0.04	0.2	0.2	B M			
140111123042	140111	1231	11.85	43N26.86	12E26.35	3.20	-0.9	15
112	5.6	0.04	0.3	0.5	B M			
140111125058	140111	1251	28.71	43N23.35	12E30.77	4.66	-0.8	9
196	8.3	0.02	0.6	1.0	C A			
140111130138	140111	1302	05.00	43N23.13	12E29.91	3.01	-0.4	20
85	7.3	0.06	0.2	0.4	B M			
140111130626	140111	1306	50.17	43N23.17	12E29.71	3.13	-0.6	18
115	7.1	0.07	0.3	0.9	B M			
140111131114	140111	1311	37.39	43N23.49	12E29.53	3.14	-0.3	18
85	6.7	0.05	0.2	0.3	A M			
140111132506	140111	1325	30.67	43N27.23	12E29.23	3.79	0.9	33
62	6.9	0.08	0.3	0.2	A A			
140111134106	140111	1341	37.89	43N22.74	12E31.89	3.31	-0.5	18
126	9.9	0.05	0.3	0.2	B M			

140111134506	140111	1345	30.51	43N28.63	12E24.99	4.57	-0.5	9
214	10.6	0.02	0.2	0.2 C A				
140111134730	140111	1347	56.21	43N26.69	12E27.21	5.11	-0.2	10
148	7.9	0.01	0.3	0.4 B A				
140111140018	140111	1400	51.00	43N26.89	12E25.65	3.37	-0.8	16
116	5.4	0.04	0.2	0.3 B M				
140111142106	140111	1421	34.69	43N20.76	12E31.41	2.84	0.1	14
97	10.3	0.03	0.2	0.1 B A				
140111142314	140111	1423	39.90	43N 8.05	12E52.24	7.68	0.1	16
96	14.6	0.11	0.4	1.5 B M				
140111143602	140111	1436	26.91	43N23.25	12E29.76	3.32	-0.3	18
85	7.1	0.05	0.2	0.3 A M				
140111144018	140111	1440	38.00	43N23.08	12E30.35	2.66	-0.3	15
160	8.0	0.04	0.3	0.2 B A				
140111144434	140111	1445	3.14	43N22.01	12E32.67	3.13	0.3	25
91	11.0	0.08	0.2	0.2 B A				
140111151234	140111	1513	04.22	43N23.57	12E29.99	3.16	0.2	16
93	7.6	0.07	0.2	0.3 B A				
140111153026	140111	1530	45.71	43N24.15	12E30.48	4.32	-0.5	16
119	7.9	0.06	0.3	2.1 B M				
140111154434	140111	1544	53.34	43N24.78	12E29.20	6.25	-0.2	9
197	7.8	0.03	0.5	1.0 C A				
140111154834	140111	1549	06.77	43N26.02	12E26.28	4.88	-0.9	16
119	5.4	0.23	2.0	3.3 B M				
140111155530	140111	1556	04.17	43N22.17	12E31.34	3.83	-0.5	12
157	9.2	0.01	0.1	0.1 B M				
140111155914	140111	1559	34.45	42N53.85	12E33.19	5.20	0.2	7
145	36.1	0.08	0.5	3.9 C M				
140111155915	140111	1559	39.25	43N22.89	12E31.34	2.69	-0.2	14
123	9.2	0.05	0.2	0.8 B M				
140111162106	140111	1621	31.35	42N49.42	13E 8.02	2.69	0.8	20
108	14.2	0.19	0.8	0.6 B M				
140111162210	140111	1622	21.61	42N49.46	13E 8.17	3.47	1.4	38
69	14.0	0.14	0.4	0.4 A A				
140111164018	140111	1640	43.52	43N23.26	12E29.84	3.45	-0.8	18
113	7.2	0.06	0.2	0.7 B M				
140111164850	140111	1649	09.27	43N10.61	12E34.37	1.64	0.1	8
183	16.5	0.19	1.8	2.6 C A				
140111165634	140111	1657	07.47	43N23.76	12E29.17	4.00	-0.8	10
216	6.8	0.07	1.0	1.3 C A				
140111165930	140111	1659	54.51	43N23.06	12E30.41	3.41	-0.6	19
116	8.0	0.05	0.3	0.3 B A				
140111170034	140111	1701	06.91	43N22.96	12E30.43	2.79	0.2	10
152	8.1	0.02	0.5	0.5 B A				
140111171738	140111	1718	00.95	43N22.91	12E30.15	3.33	-0.8	15
122	7.6	0.05	0.3	0.5 B M				
140111172554	140111	1726	14.82	43N27.04	12E24.13	5.00	-0.5	14
183	5.5	0.24	1.1	0.9 C A				
140111172922	140111	1729	45.54	43N23.19	12E29.74	3.32	-0.9	18
115	7.1	0.05	0.2	0.4 B M				
140111173650	140111	1737	10.08	43N23.70	12E30.30	3.50	0.0	26
77	7.7	0.07	0.2	0.2 B A				
140111174002	140111	1740	34.53	43N23.68	12E29.84	3.07	0.5	39
62	7.5	0.12	0.3	0.3 B A				

140111174314	140111	1743	41.60	43N23.33	12E30.20	4.19	-0.6	18
143	7.7	0.06	0.4	1.8 B M				
140111174522	140111	1745	46.06	43N24.00	12E29.25	3.42	-0.7	13
131	6.8	0.02	0.2	0.2 B M				
140111180002	140111	1800	32.11	43N22.49	12E30.47	3.15	-0.9	13
135	8.0	0.05	0.4	0.7 B M				
140111180330	140111	18	4	5.28 43N23.78	12E29.27	2.82	-0.2	16
130	6.8	0.03	0.2	0.3 B A				
140111180818	140111	1808	51.33	43N38.98	12E 5.99	1.69	-0.3	10
148	19.5	0.10	0.8	1.0 B M				
140111180938	140111	1810	12.79	43N23.09	12E29.78	5.01	-0.1	10
235	7.3	0.05	0.7	2.0 C A				
140111181546	140111	1816	19.12	43N22.67	12E30.42	2.83	-0.3	11
161	8.1	0.12	0.7	0.8 B A				
140111182050	140111	1821	11.74	43N23.42	12E30.27	3.89	-0.3	16
138	8.0	0.05	0.3	0.3 B A				
140111182522	140111	1825	50.55	43N22.59	12E30.51	3.19	-0.9	12
167	8.1	0.04	0.4	0.7 B M				
140111184610	140111	1846	30.87	43N23.90	12E30.19	3.48	-0.3	21
99	7.5	0.05	0.2	0.2 B M				
140111184611	140111	1846	51.92	43N24.00	12E30.17	3.78	-0.3	25
56	7.5	0.06	0.2	0.2 B M				
140111185250	140111	1853	23.23	43N23.68	12E30.22	3.87	-0.2	9
131	8.1	0.03	0.3	0.3 B A				
140111190138	140111	1902	01.09	43N22.48	12E30.52	2.30	-0.4	23
80	8.1	0.06	0.2	0.4 A M				
140111190746	140111	1908	15.07	43N22.48	12E30.13	3.80	-0.5	18
171	7.5	0.07	0.7	0.5 B M				
140111191442	140111	1915	06.88	43N23.40	12E29.29	3.40	-0.3	21
109	6.7	0.12	0.3	0.5 B A				
140111191602	140111	1916	20.41	43N22.92	12E30.29	3.46	-0.6	9
146	7.8	0.05	0.7	0.6 B A				
140111192242	140111	1923	10.32	43N22.96	12E30.25	3.33	-1.0	17
121	7.8	0.05	0.3	0.3 B M				
140111192554	140111	1926	22.52	43N22.77	12E30.52	2.65	-0.2	15
89	8.3	0.06	0.3	0.5 B A				
140111193026	140111	1931	00.45	43N25.26	12E30.76	3.78	-0.3	13
211	8.6	0.03	0.2	0.1 C A				
140111193338	140111	1934	08.50	43N23.52	12E29.04	3.15	0.5	35
49	6.5	0.12	0.3	0.3 B A				
140111193738	140111	1938	06.64	43N24.30	12E28.31	3.94	-1.0	15
169	5.9	0.03	0.2	0.1 B M				
140111194538	140111	1946	08.18	43N24.16	12E29.14	2.41	-0.6	14
120	7.1	0.10	0.4	2.5 B A				
140111194730	140111	1947	53.63	43N24.35	12E30.02	3.53	-0.4	29
90	7.3	0.07	0.2	0.2 B A				
140111195010	140111	1950	36.96	42N42.51	12E44.45	5.00	0.9	18
115	27.2	0.09	0.4	10.5 C M				
140111195722	140111	1957	45.47	42N44.39	12E44.92	7.43	0.0	12
119	28.3	0.21	1.4	10.2 C M				
140111200314	140111	2003	39.12	43N23.57	12E29.47	3.44	0.8	50
49	6.7	0.11	0.2	0.2 A A				
140111200642	140111	2007	04.03	42N49.04	12E54.51	6.27	0.1	17
165	20.8	0.10	0.6	5.0 C M				

140111201306	140111	2013	31.60	43N24.53	12E28.54	3.77	-0.9	17
124	6.3	0.04	0.3	0.3 B M				
140111201530	140111	2015	50.92	43N22.58	12E33.07	2.37	-0.7	14
141	11.5	0.05	0.3	0.5 B M				
140111201826	140111	2018	46.77	43N 7.12	13E 0.93	11.26	0.5	8
228	24.3	0.03	0.5	0.8 C A				
140111202314	140111	2023	38.02	43N27.24	12E28.89	3.95	-0.8	20
61	6.4	0.07	0.3	0.3 A M				
140111202522	140111	2025	44.26	43N23.51	12E29.69	1.30	0.3	32
67	6.8	0.33	0.7	1.0 B A				
140111203042	140111	2031	09.45	43N24.25	12E30.82	4.29	-0.5	22
90	8.4	0.07	0.3	1.8 B M				
140111203146	140111	2032	16.29	43N22.64	12E29.86	2.95	0.5	37
67	7.4	0.14	0.3	0.4 B A				
140111203458	140111	2035	23.53	43N22.76	12E31.42	3.44	-1.0	15
127	9.3	0.05	0.4	0.2 B M				
140111203810	140111	2038	35.12	43N23.85	12E29.87	3.51	-0.1	25
76	7.6	0.12	0.3	0.4 B A				
140111203930	140111	2039	47.79	43N 7.91	13E25.01	18.50	0.5	30
152	16.3	0.22	1.0	1.4 C M				
140111204106	140111	2041	29.63	43N23.07	12E30.01	3.43	-0.6	14
149	7.4	0.04	0.2	0.2 B A				
140111204314	140111	2043	47.61	43N23.63	12E30.45	2.94	-0.8	6
203	7.8	0.00	0.1	0.1 C A				
140111204642	140111	2047	08.00	43N23.91	12E28.61	3.64	-1.0	13
121	6.0	0.02	0.1	0.1 B M				
140111210314	140111	2103	40.55	43N22.52	12E30.59	3.91	-0.3	10
169	8.2	0.05	0.6	0.4 B A				
140111210906	140111	2109	33.22	43N24.22	12E29.29	4.69	-0.8	22
93	7.0	0.05	0.2	0.9 B M				
140111211634	140111	2117	03.24	43N23.01	12E30.12	3.56	-0.7	19
120	7.6	0.06	0.3	0.2 B M				
140111212418	140111	2124	39.76	42N48.93	12E53.90	4.56	0.0	16
168	21.0	0.12	0.7	26.5 C M				
140111212922	140111	2129	46.01	43N22.97	12E30.16	3.60	-0.9	12
121	7.7	0.04	0.4	0.2 B M				
140111213234	140111	2133	01.77	42N45.04	12E55.89	2.51	0.3	19
66	23.4	0.14	0.3	0.7 B M				
140111213858	140111	2139	29.39	43N23.87	12E30.19	2.38	-0.4	17
126	8.0	0.12	0.4	2.6 B A				
140111214850	140111	2149	17.15	43N23.69	12E30.36	3.54	-0.4	21
57	7.8	0.05	0.2	0.2 B M				
140111215738	140111	2158	02.09	43N23.97	12E29.24	3.66	-0.4	17
98	6.8	0.08	0.3	0.3 B A				
140111220210	140111	2202	36.68	43N22.55	12E31.89	3.47	-0.4	23
80	9.9	0.06	0.3	0.2 A M				
140111221410	140111	2214	38.97	43N23.64	12E29.50	0.60	-0.5	11
133	7.2	0.04	0.2	0.6 B A				
140111221754	140111	2218	17.19	43N23.65	12E30.57	3.63	-0.6	8
131	8.4	0.05	0.7	0.7 B A				
140111222226	140111	2223	00.81	43N28.90	12E26.49	3.71	-0.1	7
189	8.7	0.05	1.0	0.6 C A				
140111222746	140111	2228	5.90	43N24.08	12E29.33	3.42	-0.0	19
122	7.0	0.05	0.2	0.2 B A				

140111223618	140111	2236	38.45	43N23.93	12E29.67	3.26	-0.8	14
171	6.8	0.02	0.1	0.4 B M				
140111223619	140111	2236	59.50	43N23.70	12E26.88	3.81	-0.9	16
115	3.6	0.03	0.3	0.1 B M				
140111224226	140111	2242	47.95	43N22.12	12E33.34	2.45	0.6	37
45	11.9	0.13	0.3	0.3 A A				
140111225010	140111	2250	33.31	43N24.28	12E29.14	5.05	-0.9	16
117	6.9	0.05	0.3	1.0 B M				
140111225618	140111	2256	44.67	42N49.08	12E54.43	5.93	0.3	23
165	20.8	0.12	0.5	5.4 C M				
140111230018	140111	2300	38.18	43N22.35	12E30.48	3.02	-0.4	11
171	8.3	0.05	0.5	0.6 B A				
140111230154	140111	2302	23.46	43N22.75	12E30.37	3.65	-0.9	12
174	7.9	0.04	0.6	0.4 B M				
140111230155	140111	2302	52.49	43N22.70	12E30.35	3.46	-0.5	16
128	7.9	0.04	0.3	0.2 B M				
140111230538	140111	2306	14.53	43N24.47	12E27.89	3.42	-0.9	15
177	5.5	0.02	0.1	0.2 B M				
140111231026	140111	2310	48.10	42N55.68	12E59.89	7.63	-0.2	11
180	14.1	0.05	0.4	1.0 C M				
140111231530	140111	2315	55.20	43N22.81	12E30.32	3.25	-0.4	17
80	7.8	0.10	0.3	0.4 B A				
140111231738	140111	2318	03.50	43N23.00	12E28.72	3.80	-0.6	11
227	5.9	0.09	1.8	2.0 C A				
140111232002	140111	2320	25.67	42N53.04	13E 5.54	7.45	0.1	8
196	16.9	0.06	0.8	1.4 C A				
140111232434	140111	2324	55.01	43N21.34	12E31.18	2.76	-0.7	13
110	9.1	0.05	0.5	0.5 B M				
140111232626	140111	2326	57.99	43N23.69	12E28.99	3.51	0.2	21
103	6.4	0.09	0.2	0.3 B A				
140111233010	140111	2330	42.16	43N27.09	12E26.61	4.62	-1.0	14
112	6.2	0.02	0.3	0.4 B M				
140111233754	140111	2338	11.84	42N43.78	12E49.03	5.42	0.2	16
67	23.1	0.09	0.4	8.8 C M				
140111233914	140111	2339	32.65	43N 3.95	12E59.06	11.61	0.0	18
86	18.2	0.15	0.6	1.5 B M				
140111234346	140111	2344	06.43	43N17.36	12E46.89	15.14	0.6	18
94	16.2	0.11	0.6	0.9 B A				
140111234746	140111	2348	09.46	43N23.37	12E29.93	3.48	-0.9	15
111	7.3	0.04	0.3	0.3 B M				
140111235306	140111	2353	22.98	42N59.48	13E20.27	16.36	0.7	11
136	14.9	0.12	1.1	1.7 C A				
140111235426	140111	2354	47.34	43N26.94	12E28.96	3.56	-0.8	19
81	6.5	0.05	0.2	0.2 A M				
140111235810	140111	2359	03.50	43N24.43	12E29.80	2.67	0.3	27
45	7.8	0.07	0.2	0.3 B A				
140112000658	140112	0007	22.23	43N 1.97	13E 0.14	10.61	-0.3	10
100	17.7	0.18	1.5	2.6 B M				
140112001010	140112	0010	37.14	43N24.11	12E28.56	3.32	-0.3	7
202	6.4	0.01	0.3	0.3 C A				
140112001114	140112	0011	35.92	43N22.84	12E29.76	3.05	-0.2	23
91	7.2	0.11	0.3	0.4 B A				
140112001706	140112	0017	27.06	43N24.59	12E28.62	4.08	-0.9	20
106	6.5	0.06	0.2	1.2 B M				

140112001810	140112	0018	29.55	43N25.71	12E26.79	3.80	-0.7	17
80	5.3	0.02	0.2	0.2	A M			
140112001811	140112	0018	56.20	43N30.29	12E38.71	9.25	-0.1	26
96	9.6	0.12	0.4	1.0	B M			
140112002002	140112	0020	36.80	43N23.17	12E29.82	3.09	0.2	28
86	7.3	0.08	0.2	0.2	B A			
140112002730	140112	028	1.56	43N23.45	12E30.41	3.86	0.1	20
124	7.9	0.05	0.2	0.2	B A			
140112004018	140112	0040	41.32	43N32.72	12E32.50	5.82	-0.5	21
195	9.9	0.11	0.8	0.7	C M			
140112004154	140112	0042	13.51	42N33.64	13E10.18	9.44	0.2	11
176	19.9	0.13	1.2	2.6	C M			
140112004418	140112	0044	44.87	43N23.94	12E30.17	3.73	-0.9	18
98	7.5	0.06	0.3	0.2	B M			
140112005130	140112	0052	00.45	42N33.97	13E 9.95	9.05	0.6	13
229	25.3	0.07	0.6	1.1	C A			
140112005354	140112	0054	20.45	43N 1.38	13E15.21	21.33	0.6	15
123	15.0	0.10	0.7	1.1	B A			
140112010226	140112	0102	46.29	42N55.51	13E14.80	17.00	-0.1	14
78	14.9	0.13	0.9	1.3	B M			
140112010818	140112	0108	51.40	43N23.99	12E29.31	3.44	-0.9	22
98	6.9	0.06	0.2	0.3	B M			
140112011114	140112	0111	36.84	43N24.11	12E30.87	3.59	-0.4	15
96	8.4	0.17	0.8	0.7	B A			
140112011306	140112	0113	32.88	42N49.10	12E54.07	5.89	-0.1	11
167	25.9	0.10	0.8	9.8	C M			
140112011546	140112	0116	05.91	43N22.95	12E30.18	3.63	-0.6	22
68	7.7	0.06	0.3	0.2	B M			
140112011547	140112	0116	48.89	43N23.74	12E30.53	3.45	-0.5	18
102	8.0	0.04	0.2	0.2	B M			
140112011650	140112	0117	15.15	43N23.11	12E29.97	3.31	-0.5	24
64	7.4	0.06	0.2	0.3	B M			
140112011754	140112	0118	14.57	43N23.01	12E30.27	2.65	-0.2	15
120	7.8	0.07	0.3	0.5	B A			
140112012850	140112	0129	08.78	43N23.40	12E29.14	4.36	-0.9	20
142	6.5	0.06	0.3	0.9	B M			
140112013114	140112	0131	32.21	42N53.35	13E 5.78	7.37	-0.3	10
143	16.4	0.09	0.7	1.6	B M			
140112013306	140112	0133	36.80	43N21.50	12E32.04	3.63	-0.1	11
204	10.6	0.07	1.6	1.2	C A			
140112013442	140112	0135	12.24	42N53.58	13E 5.89	7.55	0.3	12
179	18.7	0.04	0.3	1.3	B A			
140112013706	140112	0137	33.61	43N23.57	12E30.69	3.39	-0.2	20
78	8.6	0.08	0.3	0.3	B A			
140112014034	140112	0141	07.23	43N23.52	12E30.49	3.67	-0.8	20
107	8.0	0.08	0.4	0.3	B M			
140112014035	140112	0141	25.58	43N24.04	12E28.90	3.77	-0.9	19
96	6.4	0.05	0.2	0.2	B M			
140112014434	140112	0144	58.39	43N 1.64	13E15.34	21.14	0.7	19
112	15.4	0.09	0.5	0.9	B A			
140112014642	140112	0147	11.86	43N23.33	12E28.71	3.48	0.4	21
142	6.0	0.09	0.4	0.4	B A			
140112014938	140112	0149	59.05	43N23.43	12E29.65	3.39	-0.9	16
109	6.9	0.04	0.3	0.5	B M			

140112015218	140112	0152	40.62	43N23.35	12E29.75	3.07	-0.9	13
127	7.1	0.04	0.3	0.6 B M				
140112015354	140112	0154	11.04	42N57.92	12E57.84	6.11	-0.3	8
172	19.1	0.05	0.5	1.4 B M				
140112015650	140112	0157	15.32	43N 1.91	13E15.63	19.97	0.2	21
65	12.9	0.12	0.7	0.9 A M				
140112015946	140112	0200	14.18	43N23.00	12E30.17	3.34	-0.6	10
151	7.8	0.05	0.7	0.7 B A				
140112020122	140112	0201	56.10	43N24.44	12E28.25	6.02	0.3	8
191	6.4	0.03	0.8	0.8 C A				
140112020522	140112	0205	49.32	42N41.93	13E10.85	10.44	0.1	16
113	15.7	0.11	0.5	1.5 B M				
140112020642	140112	0207	04.44	43N23.10	12E29.75	3.64	-0.6	13
117	7.2	0.06	0.3	0.2 B M				
140112020643	140112	0207	41.18	43N23.67	12E30.17	4.68	-0.0	18
133	7.5	0.05	0.3	1.1 B M				
140112021306	140112	0213	39.36	43N22.27	12E29.48	3.97	-0.5	18
120	7.0	0.08	0.6	0.7 B A				
140112022210	140112	0222	35.84	43N23.29	12E30.00	3.55	-0.5	22
62	7.4	0.07	0.3	0.3 B M				
140112022314	140112	0223	26.07	43N23.25	12E29.88	3.31	0.7	44
42	7.4	0.09	0.2	0.2 B A				
140112022610	140112	0226	43.61	43N24.15	12E28.38	3.63	-0.9	18
94	5.8	0.03	0.2	0.2 B M				
140112023114	140112	0231	37.45	43N22.76	12E30.28	2.91	-0.8	18
127	7.8	0.07	0.3	1.0 B M				
140112023410	140112	0234	32.31	43N23.84	12E29.11	3.66	-0.9	18
100	6.6	0.05	0.3	0.2 B M				
140112023826	140112	0238	47.29	43N24.12	12E31.12	5.36	-1.0	7
223	8.7	0.02	0.9	1.2 C A				
140112024314	140112	0243	39.76	43N22.57	12E30.15	3.56	-0.8	9
165	7.8	0.06	1.4	1.1 C A				
140112024714	140112	0247	42.84	43N23.30	12E30.37	3.76	-0.3	17
141	8.1	0.05	0.7	0.5 B A				
140112025426	140112	0254	49.28	43N22.56	12E33.50	2.04	0.5	31
49	11.1	0.11	0.4	0.4 A M				
140112030122	140112	0301	48.85	43N23.46	12E29.91	3.58	-0.8	17
109	7.2	0.06	0.3	0.3 B M				
140112030123	140112	0302	32.33	43N23.10	12E29.72	3.57	-0.6	20
117	7.1	0.07	0.3	0.3 B M				
140112030434	140112	0304	55.75	43N23.39	12E30.34	3.22	-0.3	15
139	8.1	0.05	0.3	0.3 B A				
140112030802	140112	0308	24.07	42N49.18	12E54.58	6.98	0.3	21
117	20.6	0.11	0.4	3.8 C M				
140112033058	140112	0331	19.81	43N24.05	12E31.56	6.20	-0.3	12
123	9.4	0.09	0.7	1.8 B A				
140112033514	140112	0335	40.50	43N23.59	12E28.86	3.27	-1.0	15
104	6.2	0.04	0.2	0.6 B M				
140112033914	140112	0339	32.50	42N39.23	13E 3.19	5.76	0.8	18
94	23.3	0.07	0.3	0.9 B M				
140112034226	140112	0342	55.06	43N22.46	12E29.88	2.97	0.3	32
116	7.5	0.10	0.3	0.3 B A				
140112034610	140112	0346	44.62	43N23.99	12E30.62	3.24	0.0	24
50	8.0	0.05	0.2	0.2 B A				

140112035458	140112	0355	18.63	43N25.10	12E28.84	3.68	-1.0	13
167	7.2	0.02	0.2	0.2 B M				
140112035722	140112	0357	55.23	43N24.74	12E31.16	3.64	-0.1	16
102	8.9	0.04	0.2	0.2 B A				
140112040002	140112	0400	35.03	43N24.03	12E29.35	3.17	-0.7	20
88	7.0	0.05	0.2	0.3 A M				
140112040122	140112	0401	47.58	43N24.20	12E30.52	3.55	-0.6	20
80	8.0	0.03	0.1	0.1 B M				
140112040954	140112	0410	22.12	43N23.68	12E29.47	3.63	-0.9	17
104	6.7	0.06	0.3	0.3 B M				
140112042402	140112	0424	34.35	43N26.82	12E19.08	5.57	0.3	29
77	9.2	0.08	0.3	1.0 B A				
140112043618	140112	0436	49.51	43N29.31	12E22.48	3.52	-1.1	15
138	10.1	0.03	0.2	0.1 B M				
140112044258	140112	0443	19.35	43N22.63	12E29.90	3.93	-0.2	15
163	7.4	0.04	0.4	0.3 B A				
140112044538	140112	0446	10.21	43N23.55	12E29.70	3.03	-0.6	14
162	6.9	0.04	0.2	0.6 B M				
140112044714	140112	0447	43.71	43N23.10	12E30.16	3.03	0.1	30
50	7.7	0.11	0.3	0.3 B A				
140112045042	140112	0451	09.71	43N23.26	12E29.62	3.43	-0.2	24
62	6.9	0.08	0.2	0.4 A M				
140112045354	140112	0454	16.83	43N25.63	12E27.06	3.94	-0.9	16
138	5.2	0.02	0.2	0.1 B M				
140112050314	140112	0503	33.52	43N26.53	12E18.87	3.16	-0.3	11
153	9.4	0.09	0.4	0.7 B A				
140112050746	140112	0508	18.68	43N23.63	12E30.44	3.68	-0.9	19
104	7.9	0.06	0.3	0.2 B M				
140112050850	140112	0509	13.77	43N24.49	12E29.74	4.25	-0.8	22
89	7.2	0.06	0.3	1.7 B M				
140112051514	140112	0515	40.04	43N27.02	12E18.79	3.87	-0.5	23
110	9.6	0.04	0.2	0.1 B M				
140112051754	140112	0518	12.78	43N22.95	12E30.02	3.42	-0.8	16
121	7.5	0.06	0.3	0.8 B M				
140112052402	140112	0524	28.73	43N26.41	12E42.47	14.07	-0.2	8
130	8.8	0.06	1.1	1.0 B M				
140112052906	140112	0529	34.08	43N23.42	12E29.92	3.49	-0.8	19
110	7.3	0.06	0.3	0.2 B M				
140112053042	140112	0531	13.70	43N 3.15	12E51.99	3.74	0.1	17
117	18.1	0.10	0.5	0.6 B M				
140112053146	140112	0532	08.83	43N22.98	12E30.17	3.62	-0.7	19
121	7.7	0.06	0.3	0.2 B M				
140112053250	140112	0533	03.35	42N42.86	12E44.39	4.40	0.3	14
76	17.5	0.19	1.2	59.8 C M				
140112053618	140112	0536	39.81	43N26.97	12E18.73	3.87	-0.3	24
77	9.6	0.04	0.1	0.1 B M				
140112054002	140112	0540	27.03	43N23.27	12E29.60	3.31	-0.9	14
113	6.9	0.05	0.3	0.8 B M				
140112054554	140112	0546	24.94	43N21.99	12E28.17	1.99	-0.4	13
185	6.2	0.23	1.4	2.7 C A				
140112054818	140112	0548	52.13	43N26.71	12E18.93	3.76	-0.1	17
108	9.2	0.05	0.2	0.3 B A				
140112055130	140112	0551	56.13	43N23.57	12E29.16	2.76	-0.6	13
135	6.7	0.05	0.4	0.5 B A				

140112055410	140112	0554	42.64	43N20.57	12E31.81	4.63	-0.8	12
208	10.3	0.03	0.3	0.8 C M				
140112060154	140112	0602	17.36	43N22.49	12E30.02	4.87	-0.3	18
167	7.6	0.07	0.4	1.2 B A				
140112060330	140112	0603	53.49	43N11.00	13E 9.47	14.16	0.4	18
147	17.3	0.11	0.7	1.0 B A				
140112061202	140112	0612	29.53	43N23.86	12E30.18	3.54	-0.7	22
100	7.5	0.06	0.2	0.2 B M				
140112061426	140112	0614	59.16	43N23.52	12E29.46	3.55	-0.2	10
192	6.9	0.05	1.2	0.7 C A				
140112062210	140112	0622	44.93	43N23.79	12E30.70	3.70	-0.4	14
128	8.1	0.03	0.1	0.1 B A				
140112062538	140112	0626	02.11	43N23.54	12E43.07	12.04	0.4	10
155	14.0	0.01	0.2	0.2 B A				
140112063114	140112	0631	46.83	43N23.08	12E29.68	3.29	-0.6	10
234	7.1	0.08	1.3	0.7 C A				
140112063618	140112	0636	46.85	43N22.57	12E30.31	2.89	0.2	15
124	11.6	0.10	0.4	0.4 B A				
140112064138	140112	0642	15.99	43N22.79	12E30.13	2.94	-0.3	18
82	7.6	0.04	0.2	0.4 B M				
140112070450	140112	0705	11.69	43N23.17	12E29.99	3.21	-0.7	16
115	7.4	0.06	0.2	0.8 B M				
140112070818	140112	0708	40.14	43N23.55	12E30.62	3.41	-0.1	20
106	8.1	0.05	0.2	0.2 B A				
140112070954	140112	0710	22.93	43N22.26	12E30.59	3.16	0.1	19
142	8.1	0.06	0.2	0.3 B A				
140112071250	140112	0713	24.52	43N25.62	12E28.92	4.63	-0.3	22
74	6.5	0.06	0.3	1.1 B M				
140112073650	140112	0737	19.69	43N22.58	12E30.21	2.88	-0.7	16
131	7.7	0.04	0.2	0.6 B M				
140112074506	140112	0745	32.86	43N23.70	12E31.68	6.29	-0.3	11
122	9.6	0.05	0.4	0.8 B A				
140112075322	140112	0753	52.39	43N26.72	12E26.49	3.76	0.5	24
84	5.5	0.08	0.2	0.2 A A				
140112075722	140112	0757	53.46	43N22.62	12E30.12	3.89	-0.6	7
166	7.5	0.01	0.7	0.5 B A				
140112080138	140112	0802	05.59	43N22.56	12E30.36	3.49	-0.0	17
217	8.2	0.11	1.1	0.9 C A				
140112080346	140112	0804	19.61	43N22.67	12E33.26	2.56	-0.1	23
98	11.8	0.09	0.3	0.3 B M				
140112080538	140112	0806	03.86	43N22.81	12E30.21	3.79	-0.1	12
125	7.7	0.06	0.3	0.3 B A				
140112080658	140112	0807	20.34	43N22.99	12E29.99	3.54	-0.3	22
120	7.5	0.06	0.3	0.3 B M				
140112080938	140112	0810	07.13	43N22.86	12E30.15	3.59	-0.3	21
124	7.6	0.05	0.2	0.2 B M				
140112081442	140112	0815	11.76	43N23.60	12E29.83	3.66	-0.6	20
106	7.1	0.05	0.3	0.2 B M				
140112081738	140112	0818	05.31	43N23.35	12E29.81	3.43	-0.1	22
61	7.1	0.06	0.2	0.3 B M				
140112082138	140112	0821	52.96	42N33.45	13E10.07	9.65	0.8	9
217	26.1	0.13	1.9	2.9 C A				
140112083426	140112	0834	52.29	43N22.99	12E29.86	3.18	-0.6	19
120	7.3	0.05	0.2	0.4 B M				

140112085218	140112	0852	39.63	43N24.53	12E28.86	4.64	-0.7	14
173	6.7	0.04	0.4	0.9 B M				
140112085410	140112	0854	34.03	43N25.76	12E29.00	5.10	-0.9	13
160	6.7	0.03	0.4	0.7 B M				
140112085810	140112	0858	42.98	43N23.21	12E29.90	3.55	-0.4	17
114	7.3	0.06	0.2	0.2 B M				
140112090154	140112	0902	05.22	42N15.12	12E37.44	17.85	1.3	12
276	51.9	0.05	0.7	1.9 C M				
140112091354	140112	0914	24.23	43N22.13	12E29.79	4.00	-0.2	11
245	7.8	0.06	0.5	0.3 C A				
140112093250	140112	0933	22.76	43N22.85	12E30.16	3.49	-0.3	21
124	7.6	0.06	0.3	0.3 B M				
140112093706	140112	0937	24.94	43N23.59	12E30.51	3.75	-0.5	18
134	8.0	0.04	0.5	0.4 B M				
140112094002	140112	0940	27.05	43N24.22	12E29.20	3.71	-0.1	17
119	7.3	0.05	0.2	0.3 B A				
140112094314	140112	0943	36.46	43N22.79	12E30.24	3.64	1.5	60
44	7.7	0.07	0.2	0.2 B M				
140112094450	140112	0945	21.93	43N22.75	12E30.31	3.26	1.3	46
44	8.0	0.10	0.2	0.2 B A				
140112094714	140112	0947	37.84	43N22.88	12E30.09	3.41	-0.2	20
89	7.6	0.06	0.2	0.3 B M				
140112095514	140112	0955	40.09	43N22.81	12E30.10	3.49	0.8	34
51	7.6	0.08	0.2	0.2 B A				
140112095650	140112	0957	19.06	43N22.89	12E30.41	2.94	0.9	39
41	8.1	0.09	0.2	0.2 B A				
140112100658	140112	1007	21.63	43N22.71	12E30.23	3.48	0.9	36
41	7.9	0.09	0.2	0.2 B A				
140112101130	140112	1011	55.67	43N22.51	12E30.30	3.91	0.2	18
170	7.8	0.05	0.3	0.2 B M				
140112102802	140112	1028	25.94	43N23.36	12E29.53	4.13	-0.6	15
143	6.8	0.04	0.2	0.9 B M				
140112103146	140112	1032	07.54	43N21.57	12E31.76	3.30	0.2	13
95	10.3	0.04	0.2	0.2 B A				
140112103410	140112	1034	38.88	43N23.12	12E30.14	3.08	0.6	34
56	7.7	0.12	0.3	0.3 B A				
140112103738	140112	1038	09.66	43N22.93	12E29.76	2.83	0.4	24
84	7.2	0.12	0.3	0.4 B A				
140112104834	140112	1049	11.89	43N22.82	12E30.28	3.60	1.5	67
38	7.8	0.08	0.2	0.2 B M				
140112105410	140112	1054	41.38	43N25.21	12E28.68	3.89	-0.8	20
118	6.9	0.08	0.5	0.3 B M				
140112105706	140112	1057	35.89	43N24.62	12E29.38	3.32	0.1	24
51	7.4	0.06	0.2	0.2 B M				
140112110210	140112	1102	36.55	43N22.81	12E30.11	3.39	-0.3	21
125	7.6	0.06	0.2	0.3 B M				
140112111354	140112	1114	20.74	43N20.56	12E31.77	3.00	0.4	23
89	10.2	0.07	0.2	0.3 A A				
140112112034	140112	1121	06.78	43N22.76	12E30.85	3.13	0.5	27
87	8.7	0.08	0.3	0.3 A A				
140112115946	140112	1200	13.97	43N23.26	12E29.69	3.23	-0.7	16
113	7.0	0.04	0.2	0.3 B M				
140112120522	140112	1205	50.01	43N19.39	12E24.12	2.99	-0.8	9
210	6.6	0.03	1.0	0.5 C M				

140112120523	140112	1206	02.62	43N22.23	12E30.15	2.90	-0.5	16
141	7.5	0.06	0.3	0.8 B M				
140112121618	140112	1216	40.39	43N25.20	12E30.85	3.58	-0.4	15
213	8.7	0.10	0.7	0.6 C A				
140112122226	140112	1222	57.31	43N22.07	12E32.87	1.65	-0.1	15
109	11.2	0.05	0.3	0.6 B M				
140112122227	140112	1223	01.66	43N24.53	12E28.40	4.29	-0.2	15
168	6.2	0.03	0.2	0.6 B M				
140112122818	140112	1228	44.09	43N27.78	12E25.41	3.03	-0.2	14
118	6.9	0.10	0.6	0.6 B A				
140112123810	140112	1238	32.56	43N25.04	12E31.26	4.37	-0.5	21
75	8.0	0.07	0.3	2.0 B M				
140112123811	140112	1239	05.41	43N25.03	12E31.29	3.81	-0.4	20
75	8.0	0.09	0.3	0.3 B M				
140112124402	140112	1244	29.40	43N25.24	12E31.40	3.38	0.6	31
57	8.5	0.12	0.3	0.3 B A				
140112124626	140112	1246	53.23	43N25.03	12E31.47	3.35	0.3	25
81	8.9	0.06	0.2	0.3 B A				
140112125010	140112	1250	31.54	42N53.91	12E36.24	8.28	0.5	13
171	27.2	0.07	0.4	1.4 B M				
140112125354	140112	1254	21.93	43N22.25	12E32.26	3.61	-0.6	16
148	10.4	0.08	0.6	0.3 B M				
140112130002	140112	1300	35.68	43N22.62	12E29.97	2.56	-0.2	16
130	7.3	0.06	0.2	0.3 B A				
140112130330	140112	1304	01.29	43N25.17	12E31.31	4.92	-0.6	20
131	8.2	0.06	0.3	1.2 B M				
140112130802	140112	1308	31.07	43N22.82	12E30.12	3.35	-0.7	13
125	7.6	0.04	0.3	0.6 B M				
140112131442	140112	1315	13.24	43N23.70	12E29.02	4.21	-1.1	8
329	6.4	0.00	0.1	0.1 C M				
140112131650	140112	1317	20.70	43N25.30	12E31.34	5.05	-0.5	21
71	8.3	0.06	0.2	0.9 B M				
140112132106	140112	1321	31.63	43N 2.19	12E53.31	4.07	0.1	9
113	18.8	0.05	0.9	1.7 B M				
140112140538	140112	1405	58.72	42N56.61	12E56.91	11.36	0.3	18
163	15.3	0.13	0.7	1.0 B M				
140112141514	140112	1415	34.23	43N22.64	12E30.03	3.99	-0.6	20
166	7.4	0.08	0.5	0.3 B M				
140112142106	140112	1421	34.55	43N22.92	12E29.58	4.28	-0.8	15
157	6.9	0.05	0.4	1.0 B M				
140112143810	140112	1438	42.36	43N23.02	12E30.43	2.79	0.4	15
150	8.1	0.05	0.3	0.3 B A				
140112144154	140112	1442	26.38	43N23.87	12E29.48	3.67	-0.3	16
127	7.3	0.08	0.3	0.5 B A				
140112144418	140112	1444	48.28	43N22.49	12E28.44	0.43	-0.0	15
147	5.9	0.23	0.7	2.1 C A				
140112150258	140112	1503	26.40	43N23.28	12E29.70	3.44	-0.3	22
84	7.0	0.09	0.3	0.4 A M				
140112151754	140112	1518	28.65	43N23.64	12E29.27	1.29	-0.2	17
96	6.9	0.08	0.3	0.8 B A				
140112152450	140112	1525	17.82	43N24.68	12E29.99	3.88	-0.7	20
85	7.3	0.05	0.2	0.2 B M				
140112153706	140112	1537	28.80	43N22.69	12E30.15	2.91	0.2	20
81	7.6	0.05	0.2	0.3 B M				

140112154658	140112	1547	31.54	43N22.80	12E30.17	3.40	-0.5	14
148	7.6	0.04	0.2	0.5 B M				
140112155026	140112	1550	47.06	43N22.56	12E30.25	3.22	0.0	23
75	7.7	0.05	0.2	0.2 B M				
140112155322	140112	1554	04.89	43N29.94	12E18.37	3.27	0.2	13
118	7.4	0.11	0.6	0.6 B A				
140112160258	140112	1603	30.98	43N21.16	12E30.83	3.09	-0.9	12
178	8.7	0.03	0.2	0.6 B M				
140112160538	140112	1606	07.62	43N22.08	12E30.31	3.50	-0.2	12
180	8.1	0.05	1.0	0.7 C A				
140112160834	140112	1609	06.20	43N23.74	12E30.49	3.31	-0.1	20
102	8.0	0.08	0.3	0.4 B M				
140112161426	140112	1614	47.55	43N22.57	12E30.18	3.44	-0.2	13
165	7.8	0.07	0.9	0.8 B A				
140112161738	140112	1617	59.59	43N22.95	12E29.85	3.37	-0.7	18
121	7.3	0.06	0.2	0.8 B M				
140112162522	140112	1625	51.26	43N21.05	12E30.77	2.89	-0.2	17
110	8.7	0.04	0.2	0.2 B M				
140112162714	140112	1627	39.16	43N22.95	12E30.15	3.59	-0.4	16
121	7.7	0.06	0.4	0.3 B M				
140112162850	140112	1629	14.35	43N26.62	12E26.63	3.64	0.2	19
80	5.4	0.05	0.2	0.2 A A				
140112163530	140112	1635	57.00	43N30.47	12E 5.98	3.35	-0.1	12
187	19.2	0.08	0.5	0.5 C A				
140112164242	140112	1643	12.86	43N23.84	12E30.44	2.29	-0.4	12
126	8.3	0.02	0.1	0.5 B A				
140112164818	140112	1648	40.95	43N22.21	12E30.46	2.60	0.0	13
176	8.3	0.04	0.2	0.3 B A				
140112165146	140112	1652	14.66	43N23.85	12E30.28	3.42	-0.6	18
100	7.7	0.04	0.2	0.2 B M				
140112165602	140112	1656	30.35	43N23.61	12E30.49	3.36	0.3	21
132	8.3	0.08	0.3	0.3 B A				
140112165930	140112	1659	49.86	43N25.27	12E32.03	1.48	-0.5	11
142	10.2	0.05	0.2	2.1 C A				
140112171754	140112	1718	28.14	43N22.75	12E30.40	3.13	0.5	38
65	8.1	0.12	0.3	0.3 B A				
140112172106	140112	1721	31.50	43N24.23	12E29.09	4.20	-0.7	18
93	6.8	0.06	0.3	1.2 B M				
140112172802	140112	1728	35.30	43N23.31	12E29.68	3.04	0.4	23
85	7.0	0.07	0.2	0.3 A M				
140112172803	140112	1728	48.99	43N23.35	12E29.59	3.19	0.3	17
111	6.8	0.07	0.3	0.9 B M				
140112173026	140112	1730	48.29	43N23.18	12E29.65	3.08	-0.4	18
115	7.0	0.08	0.3	1.0 B M				
140112173130	140112	1732	00.77	43N23.36	12E29.60	3.02	-0.4	19
111	6.9	0.07	0.3	0.6 B M				
140112173442	140112	1735	04.53	43N22.26	12E32.93	2.69	0.1	20
80	11.6	0.21	0.7	0.9 B A				
140112173546	140112	1736	09.98	43N21.61	12E29.34	2.89	-0.2	15
196	7.1	0.28	1.7	1.8 C A				
140112174050	140112	1741	10.84	43N23.35	12E29.78	2.69	0.1	20
89	7.3	0.10	0.3	0.5 B A				
140112174226	140112	1742	52.39	43N22.48	12E32.78	3.39	-0.5	7
181	11.1	0.01	0.4	0.2 C A				

140112175530	140112	1755	57.31	43N14.69	12E28.85	5.39	0.3	6
262	14.8	0.03	0.8	1.0 C A				
140112175858	140112	1759	28.09	43N23.54	12E29.82	3.00	-0.5	13
195	7.1	0.04	0.3	0.6 C M				
140112180314	140112	1803	48.10	43N23.45	12E29.65	1.57	0.1	15
141	6.8	0.04	0.1	0.3 B A				
140112180626	140112	1806	58.79	43N23.82	12E30.14	3.32	-0.1	18
101	7.5	0.05	0.2	0.5 B M				
140112181514	140112	1815	34.97	43N22.68	12E30.22	3.54	0.0	17
161	7.9	0.08	0.8	0.5 B A				
140112181754	140112	1818	18.78	43N23.33	12E29.78	3.20	-0.6	16
112	7.1	0.06	0.3	1.0 B M				
140112182138	140112	1822	02.98	43N21.51	12E31.64	3.41	1.3	62
33	10.1	0.12	0.2	0.3 A A				
140112182434	140112	1825	01.36	43N23.67	12E28.91	3.15	0.6	29
48	6.5	0.12	0.3	0.3 B A				
140112183514	140112	1835	40.79	43N22.94	12E30.30	3.51	-0.8	13
122	7.9	0.04	0.3	0.2 B M				
140112184106	140112	1841	31.74	43N23.93	12E30.31	2.76	-0.3	20
100	7.7	0.06	0.2	0.4 B M				
140112184258	140112	1843	28.37	43N26.85	12E26.33	3.56	-0.4	17
112	5.6	0.02	0.2	0.1 B M				
140112184506	140112	1845	35.63	43N22.74	12E29.98	4.12	-0.5	16
162	7.4	0.07	0.5	1.9 B M				
140112185338	140112	1854	03.28	43N22.43	12E33.22	2.58	-0.3	18
116	11.7	0.05	0.3	0.3 B M				
140112185858	140112	1859	17.27	43N22.62	12E30.29	3.06	0.2	12
163	8.0	0.05	0.4	0.5 B A				
140112190346	140112	1904	13.23	43N23.81	12E30.42	2.87	0.8	47
42	8.3	0.15	0.3	0.4 B A				
140112191426	140112	1914	42.70	43N12.22	12E45.85	7.70	0.4	11
207	19.8	0.14	1.3	2.6 C A				
140112192818	140112	1928	48.57	43N22.11	12E29.81	4.88	-0.3	9
180	7.5	0.08	1.1	3.0 C A				
140112193010	140112	1930	28.37	43N23.31	12E29.76	3.05	-0.3	21
86	7.1	0.06	0.2	0.3 A M				
140112193202	140112	1932	36.97	43N21.00	12E31.25	3.20	0.1	17
119	9.3	0.04	0.2	0.2 B M				
140112193930	140112	1939	54.47	43N23.24	12E29.67	2.92	-0.4	18
85	7.0	0.05	0.2	0.3 A M				
140112194402	140112	1944	28.66	43N23.04	12E29.81	3.69	-0.3	13
150	7.3	0.07	0.9	0.7 B A				
140112194954	140112	1950	30.27	43N20.53	12E31.38	3.09	0.1	8
110	9.7	0.05	0.5	0.7 B A				
140112195930	140112	1959	53.81	43N23.30	12E29.77	3.19	-0.7	20
86	7.1	0.05	0.2	0.4 A M				
140112202314	140112	2023	46.13	43N22.67	12E30.39	3.29	0.2	22
91	8.1	0.10	0.4	0.4 B A				
140112203042	140112	2030	55.69	43N22.62	12E30.13	3.34	-0.7	16
93	7.6	0.05	0.3	0.4 B M				
140112203043	140112	2031	08.09	43N23.32	12E30.71	4.03	-0.8	16
142	8.3	0.05	0.4	2.2 C M				
140112204554	140112	2046	15.03	43N23.26	12E29.67	2.64	-0.5	19
84	7.0	0.05	0.2	0.5 A M				

140112204802	140112	2048	29.53	43N24.88	12E28.73	5.75	-0.3	10
189	7.4	0.03	0.3	0.8 C A				
140112205042	140112	2051	12.11	43N23.83	12E29.13	3.27	1.0	48
40	6.8	0.10	0.2	0.2 B A				
140112210050	140112	2101	24.08	43N25.27	12E29.15	3.34	-0.3	10
188	7.9	0.08	1.7	0.8 C A				
140112210330	140112	2103	58.72	43N23.17	12E29.81	3.46	-0.7	15
115	7.2	0.04	0.2	0.6 B M				
140112210450	140112	2105	23.73	43N23.87	12E28.89	3.62	-0.4	21
99	6.3	0.06	0.2	0.2 B M				
140112212122	140112	2121	52.84	43N20.44	12E31.46	3.83	-0.3	12
190	9.9	0.04	0.3	0.3 C A				
140112212506	140112	2125	28.59	43N21.61	12E33.23	3.11	0.1	19
162	12.2	0.08	0.4	0.3 B A				
140112213042	140112	2131	15.81	43N23.97	12E28.93	3.38	-0.3	21
83	6.4	0.06	0.2	0.4 A M				
140112214050	140112	2141	20.83	43N20.43	12E31.54	2.90	0.4	24
109	10.0	0.08	0.3	0.3 B A				
140112214642	140112	2147	10.15	43N24.01	12E28.96	2.94	0.8	50
42	6.8	0.13	0.2	0.3 B A				
140112214802	140112	2148	11.88	43N24.12	12E28.27	4.34	-0.9	13
194	5.7	0.03	0.3	0.6 C M				
140112215650	140112	2157	19.00	43N23.72	12E29.00	3.46	-0.4	22
82	6.4	0.05	0.2	0.3 A M				
140112220802	140112	2208	36.19	43N22.75	12E30.17	3.31	-0.6	16
127	7.6	0.04	0.2	0.6 B M				
140112220922	140112	2209	48.60	43N23.39	12E29.47	3.11	-0.7	18
110	6.7	0.04	0.2	0.3 B M				
140112221458	140112	2215	25.33	43N23.36	12E29.66	3.32	-0.5	21
85	6.9	0.06	0.2	0.4 A M				
140112221858	140112	2219	25.48	43N24.65	12E27.47	3.90	-0.1	12
197	6.0	0.05	1.1	0.9 C A				
140112222210	140112	2222	43.68	43N22.67	12E30.77	3.44	-0.7	18
130	8.4	0.06	0.3	0.4 B M				
140112222834	140112	2229	06.43	43N22.91	12E29.69	3.64	-0.9	14
121	7.0	0.06	0.3	0.3 B M				
140112222938	140112	2230	18.12	43N23.33	12E29.65	3.21	-0.6	19
85	6.9	0.07	0.3	0.5 A M				
140112224730	140112	2247	52.88	42N56.93	13E 6.11	12.13	-0.2	10
178	12.9	0.02	0.2	0.4 B M				
140112225250	140112	2253	09.82	43N21.13	12E49.40	9.68	-0.2	18
108	14.4	0.08	0.4	0.8 B M				
140112230154	140112	2302	22.60	43N21.75	12E31.03	3.51	-0.6	14
99	8.8	0.03	0.2	0.2 B M				
140112230450	140112	2305	21.67	43N21.78	12E33.14	1.73	-0.5	14
135	11.3	0.05	0.3	0.6 B M				
140112230714	140112	2307	48.30	43N23.93	12E29.00	3.49	0.2	25
98	6.5	0.09	0.2	0.3 B A				
140112230834	140112	2308	55.94	43N25.03	12E30.58	3.41	-0.2	23
81	8.2	0.13	0.4	0.5 B A				
140112231026	140112	2310	59.68	43N22.32	12E31.89	2.89	-0.5	15
88	9.9	0.05	0.2	0.7 A M				
140112231426	140112	2314	49.39	43N 7.63	12E33.09	4.70	0.1	15
194	15.2	0.09	0.8	6.1 D M				

140112233706	140112	2337	29.21	43N	0.87	13E13.56	19.32	0.8	11
109	11.7	0.06	0.6	0.8	B A				
140112234642	140112	2347	11.80	42N	42.37	13E18.97	10.56	0.9	16
141	21.5	0.19	1.5	1.8	C A				
140112235218	140112	2352	40.18	43N	21.97	12E30.70	3.86	-0.3	11
184	8.7	0.06	1.3	1.0	C A				
140112235530	140112	2356	00.82	43N	22.83	12E30.10	1.92	-0.3	14
90	7.7	0.05	0.2	1.2	B A				
140113002434	140113	0024	52.63	42N	28.71	13E16.26	16.26	0.6	12
281	31.7	0.07	1.1	1.1	C M				
140113003442	140113	0035	16.30	43N	25.78	12E31.02	3.30	-0.1	13
85	8.3	0.05	0.3	0.5	B A				
140113003914	140113	0039	48.15	43N	23.68	12E29.56	2.69	0.4	34
41	7.1	0.11	0.3	0.3	B A				
140113004506	140113	0045	34.41	43N	22.35	12E30.42	2.85	0.5	37
59	8.2	0.14	0.3	0.4	B A				
140113004730	140113	0048	01.82	43N	24.29	12E28.84	3.25	-0.1	17
102	6.5	0.02	0.1	0.1	B A				
140113010954	140113	0110	23.64	43N	23.86	12E28.93	3.15	1.6	74
38	6.6	0.12	0.2	0.2	B A				
140113012122	140113	0121	49.42	43N	22.96	12E30.06	3.56	-0.3	18
121	7.5	0.07	0.4	0.3	B M				
140113012554	140113	0126	17.75	43N	22.88	12E29.90	3.36	-0.5	18
81	7.3	0.06	0.2	0.5	B M				
140113012730	140113	0127	52.23	43N	23.34	12E29.46	3.14	0.1	20
142	6.9	0.07	0.2	0.3	B A				
140113013410	140113	0134	39.73	43N	1.63	12E57.58	11.57	-0.1	16
91	10.5	0.12	0.7	1.0	B M				
140113014954	140113	0150	24.39	43N	23.91	12E29.50	3.79	-0.6	18
99	6.9	0.07	0.4	0.3	B M				
140113015202	140113	0152	22.91	43N	23.54	12E29.65	3.64	-0.2	25
67	6.9	0.06	0.2	0.2	A M				
140113015410	140113	0154	28.50	43N	1.98	13E15.90	20.59	0.4	31
66	14.5	0.16	0.6	0.9	B M				
140113015514	140113	0155	38.32	43N	23.66	12E29.68	2.61	0.6	44
37	7.3	0.11	0.2	0.3	B A				
140113015826	140113	0158	52.53	42N	46.60	13E21.37	15.73	0.4	22
110	16.3	0.21	1.1	1.7	B M				
140113020050	140113	0201	20.90	43N	21.79	12E31.33	2.86	-0.4	17
76	9.2	0.05	0.2	0.4	A M				
140113020210	140113	0202	42.49	43N	23.89	12E28.99	3.14	0.5	32
75	6.7	0.12	0.3	0.3	B A				
140113020434	140113	0205	01.41	43N	2.59	13E19.34	12.23	0.5	10
132	14.8	0.04	0.3	0.7	B A				
140113020922	140113	0209	43.41	43N	23.92	12E29.48	3.28	-0.9	19
99	6.9	0.06	0.2	0.6	B M				
140113021026	140113	0210	47.24	43N	23.05	12E29.62	2.69	-0.1	19
88	7.0	0.12	0.4	0.5	B A				
140113021842	140113	0219	08.41	43N	23.74	12E29.15	3.21	-0.9	19
102	6.6	0.05	0.2	0.4	B M				
140113022258	140113	0223	22.28	43N	22.79	12E30.31	3.20	-0.8	13
175	7.8	0.05	0.3	0.8	B M				
140113022450	140113	0225	10.85	43N	23.80	12E29.54	3.69	-0.9	20
101	6.7	0.06	0.2	0.2	B M				

140113023354	140113	0234	14.02	43N12.11	12E49.64	10.44	0.3	10
161	15.1	0.13	1.6	2.5	C	A		
140113024106	140113	0241	32.77	43N23.47	12E31.56	3.93	0.1	26
55	9.4	0.07	0.3	0.3	A	M		
140113024818	140113	0248	50.62	43N23.40	12E29.39	3.15	-0.8	21
83	6.6	0.06	0.2	0.3	A	M		
140113025738	140113	0258	04.14	43N22.90	12E30.18	2.76	-0.5	20
84	7.7	0.07	0.2	0.9	B	M		
140113025739	140113	0258	01.69	43N26.47	12E44.34	13.25	-0.3	10
129	16.3	0.05	0.9	0.8	B	M		
140113025842	140113	0258	53.99	43N10.03	12E47.74	6.20	1.0	48
51	15.3	0.10	0.2	1.6	B	A		
140113030226	140113	0302	54.52	43N23.87	12E28.84	3.55	0.2	21
98	6.2	0.06	0.2	0.2	B	A		
140113032154	140113	0322	20.59	43N23.58	12E29.69	3.49	-0.7	18
145	6.9	0.04	0.2	0.2	B	M		
140113032155	140113	0322	55.80	43N23.46	12E29.71	3.45	-0.6	18
109	7.0	0.07	0.3	0.9	B	M		
140113032434	140113	0325	06.09	43N22.85	12E30.16	3.44	-0.2	18
83	7.7	0.04	0.2	0.3	B	M		
140113033010	140113	0330	32.50	42N52.66	13E 6.23	4.23	0.5	10
186	17.7	0.09	0.5	1.8	C	A		
140113034258	140113	0343	22.04	43N23.52	12E28.95	2.55	-0.5	9
328	6.2	0.03	0.2	0.3	C	A		
140113034906	140113	0349	25.99	43N25.01	12E31.21	3.62	-0.3	20
97	8.8	0.08	0.2	0.3	B	A		
140113040210	140113	0402	43.72	43N22.75	12E30.15	3.27	0.7	36
55	7.6	0.09	0.2	0.2	B	A		
140113040714	140113	0407	42.25	43N26.02	12E28.07	2.59	-0.3	20
77	5.9	0.25	0.8	1.3	B	A		
140113042018	140113	0420	50.07	43N22.55	12E31.76	3.43	-0.0	13
85	9.7	0.05	0.3	0.3	A	A		
140113043234	140113	0433	02.22	43N20.66	12E31.11	3.09	-0.7	16
96	9.1	0.04	0.2	0.3	B	M		
140113043810	140113	0438	33.53	43N24.19	12E27.93	4.07	-0.2	11
192	5.8	0.04	0.3	1.1	C	A		
140113045530	140113	0456	04.30	43N26.79	12E26.56	3.49	-0.8	14
115	5.7	0.04	0.2	0.5	B	M		
140113050610	140113	0506	31.28	42N54.15	13E 4.15	5.66	0.9	28
100	10.0	0.12	0.4	1.2	B	A		
140113050746	140113	0508	13.28	43N23.81	12E27.70	2.43	0.0	21
74	5.1	0.08	0.3	0.3	A	A		
140113051058	140113	0511	27.46	42N54.36	13E 4.77	5.19	-0.1	10
147	14.5	0.02	0.2	0.6	B	M		
140113052106	140113	0521	30.75	42N59.13	13E10.54	8.40	0.1	12
112	12.0	0.11	0.6	1.7	B	M		
140113052226	140113	0522	45.94	43N22.96	12E30.08	3.21	-0.9	12
179	7.6	0.03	0.3	0.6	B	M		
140113052418	140113	0524	45.20	43N22.96	12E30.11	3.00	-0.1	12
121	7.6	0.03	0.2	0.2	B	A		
140113052626	140113	0526	48.47	43N24.10	12E29.16	2.66	0.3	21
72	7.1	0.06	0.2	0.3	B	A		
140113052938	140113	0530	12.27	43N22.08	12E30.47	3.15	0.2	17
99	8.3	0.06	0.2	0.3	B	A		

140113053410	140113	0534	44.01	43N20.44	12E31.52	3.19	-0.1	13
138	10.0	0.06	0.3	0.3 B A				
140113054954	140113	0550	13.84	43N23.75	12E30.23	2.31	0.1	20
95	8.0	0.08	0.3	0.4 B A				
140113055306	140113	0553	40.67	43N22.96	12E30.09	3.62	-0.3	13
152	7.7	0.08	1.6	1.4 C A				
140113055722	140113	0557	50.04	43N10.03	12E47.76	3.30	0.3	9
221	15.3	0.06	0.5	1.1 C A				
140113060034	140113	0600	56.74	43N25.00	12E31.38	2.90	-0.4	16
128	8.9	0.10	0.4	0.7 B M				
140113061130	140113	0611	55.47	43N23.88	12E30.30	3.40	-0.8	14
109	7.7	0.04	0.2	0.2 B M				
140113061514	140113	0615	43.27	43N23.38	12E29.96	3.35	-0.8	14
161	7.3	0.04	0.3	0.6 B M				
140113063634	140113	0637	03.88	43N23.37	12E29.36	3.19	-0.6	19
82	6.7	0.05	0.2	0.3 A M				
140113063810	140113	0638	39.15	43N22.83	12E30.40	3.32	0.7	24
67	8.1	0.10	0.3	0.4 B A				
140113065218	140113	0652	49.98	43N25.20	12E29.71	3.99	-0.1	8
205	8.3	0.07	2.0	1.6 C A				
140113070138	140113	0702	11.31	43N22.01	12E32.02	3.81	0.2	15
189	10.7	0.05	0.2	0.2 C A				
140113072258	140113	0723	18.40	43N24.23	12E30.70	3.95	-0.5	20
109	8.2	0.08	0.4	0.3 B M				
140113073130	140113	0732	01.35	43N23.34	12E29.67	3.19	-0.5	19
85	7.0	0.06	0.2	0.4 A M				
140113074210	140113	0742	43.10	43N22.76	12E30.10	3.12	-0.5	16
126	7.5	0.04	0.2	0.6 B M				
140113074554	140113	0746	16.32	43N10.17	12E47.58	7.63	0.7	13
96	15.3	0.07	0.4	1.7 B A				
140113074802	140113	0748	31.78	43N25.61	12E28.33	3.78	-0.7	17
154	6.1	0.04	0.2	0.2 B M				
140113075634	140113	0757	06.93	43N23.10	12E30.05	3.52	-0.3	15
151	7.6	0.04	0.6	0.5 B M				
140113081250	140113	0813	14.75	43N22.74	12E30.67	2.42	0.2	19
88	8.5	0.08	0.4	0.4 B A				
140113081458	140113	815	27.03	43N22.58	12E30.26	2.81	-0.3	16
128	7.7	0.08	0.3	0.6 B A				
140113081722	140113	0817	48.05	43N23.70	12E28.78	3.93	-0.0	9
225	8.8	0.04	0.8	0.7 C A				
140113083026	140113	0830	59.17	43N24.20	12E28.40	4.24	-0.7	9
301	5.9	0.02	0.3	0.3 C A				
140113083634	140113	837	4.78	43N22.20	12E30.65	3.57	-0.2	23
72	8.2	0.08	0.3	0.2 A A				
140113085042	140113	0851	12.70	43N22.58	12E31.29	3.82	0.5	10
133	9.1	0.04	0.5	0.3 B A				
140113092258	140113	0923	22.09	43N23.41	12E29.37	3.56	0.1	12
142	6.8	0.02	0.2	0.2 B A				
140113093322	140113	0934	12.64	43N22.75	12E30.49	3.29	0.6	26
55	8.2	0.11	0.3	0.4 B A				
140113095202	140113	0952	25.99	43N23.00	12E30.09	2.56	0.1	22
85	7.6	0.13	0.3	0.5 B A				
140113100002	140113	10 0	36.95	43N22.54	12E30.33	3.52	0.4	29
101	7.8	0.06	0.2	0.2 B A				

140113100154	140113	1002	12.11	42N42.17	13E 2.88	8.51	0.8	15
130	24.9	0.14	0.8	3.9	B M			
140113100538	140113	10 6	7.57	43N24.56	12E29.37	3.98	-0.1	18
115	7.4	0.04	0.3	0.2	B A			
140113101650	140113	1017	12.82	43N22.34	12E30.53	2.73	0.8	37
39	8.4	0.12	0.2	0.3	B A			
140113103858	140113	1039	31.30	43N23.68	12E29.79	3.56	-0.3	17
102	7.0	0.06	0.3	0.3	B A			
140113110242	140113	1103	14.33	43N24.93	12E27.70	4.31	2.1	86
37	5.8	0.09	0.1	0.6	A M			
140113111322	140113	1113	55.60	43N20.12	12E31.55	2.76	-0.2	18
76	8.9	0.07	0.4	0.6	B A			
140113114522	140113	1145	51.73	43N23.63	12E29.15	4.96	-0.6	13
218	6.5	0.03	0.3	0.7	C A			
140113120330	140113	1204	03.00	43N23.88	12E29.05	3.08	1.1	47
38	6.8	0.14	0.3	0.3	B A			
140113120434	140113	1204	55.32	43N 3.06	12E52.58	3.74	1.3	20
66	17.8	0.12	0.5	0.6	B A			
140113121826	140113	1218	50.59	43N23.66	12E30.29	4.58	-0.5	20
98	7.7	0.07	0.3	1.4	B A			
140113123410	140113	1234	36.12	43N25.58	12E27.82	3.75	-0.2	21
100	5.7	0.06	0.3	0.2	B A			
140113124538	140113	1246	11.77	43N20.57	12E31.45	2.56	0.2	16
131	8.9	0.05	0.2	0.3	B A			
140113125234	140113	1252	57.12	42N47.32	12E43.80	3.70	0.6	22
72	23.5	0.21	0.6	1.9	C M			
140113130450	140113	1305	24.30	43N22.86	12E30.47	2.58	0.4	24
108	8.2	0.15	0.5	0.6	B A			
140113132802	140113	1328	34.84	43N25.50	12E32.91	10.17	0.1	13
156	11.5	0.07	0.9	1.1	B A			
140113133146	140113	1332	17.78	43N21.75	12E31.16	2.88	0.5	27
69	9.4	0.17	0.5	0.6	B A			
140113134802	140113	1348	23.58	43N24.14	12E30.73	4.94	-0.7	19
188	8.3	0.08	0.3	1.3	C A			
140113140818	140113	1408	41.56	43N26.39	12E26.01	3.84	-0.3	12
128	4.9	0.02	0.3	0.2	B A			
140113143514	140113	1435	42.22	43N23.21	12E30.22	2.79	-0.6	14
145	7.7	0.04	0.4	0.3	B A			
140113145722	140113	1457	47.97	43N21.57	12E31.21	2.77	0.8	31
80	9.1	0.10	0.2	0.3	A A			
140113150154	140113	1502	15.83	43N24.30	12E27.99	3.58	-0.0	14
183	5.5	0.03	0.2	0.2	C A			
140113150330	140113	1503	56.80	43N21.71	12E31.19	3.11	0.7	26
70	9.4	0.09	0.3	0.3	A A			
140113150522	140113	1505	47.37	43N24.65	12E28.15	4.29	-0.6	15
164	6.0	0.02	0.1	0.4	B M			
140113150626	140113	1506	48.06	43N37.13	12E24.23	8.02	0.3	28
84	13.7	0.13	0.5	1.5	A M			
140113151410	140113	1514	32.02	43N21.86	12E33.45	2.95	-0.3	20
169	12.0	0.11	0.5	0.3	B A			
140113151858	140113	1519	19.89	43N22.50	12E31.42	0.87	1.0	45
44	9.5	0.51	0.8	1.6	C A			
140113152658	140113	1527	20.24	43N22.34	12E32.81	1.90	0.3	16
107	11.4	0.11	0.5	0.8	B A			

140113154434	140113	1544	57.20	43N21.71	12E31.24	2.74	-0.4	13
158	9.5	0.03	0.2	0.3 B A				
140113154802	140113	1548	33.03	43N23.44	12E30.05	3.53	-0.4	10
138	7.7	0.03	0.2	0.3 B A				
140113155842	140113	1559	02.47	43N22.82	12E30.15	2.83	-0.3	15
125	7.6	0.08	0.3	1.3 B M				
140113160122	140113	1601	48.54	43N23.19	12E29.85	2.71	-0.1	14
88	7.4	0.06	0.3	0.5 B A				
140113161546	140113	1616	17.38	43N24.94	12E30.23	3.53	-0.4	20
106	7.6	0.08	0.3	0.4 B M				
140113163146	140113	1632	19.46	43N23.23	12E29.64	3.37	-0.6	18
114	7.0	0.06	0.3	0.8 B M				
140113164210	140113	1642	42.71	43N21.29	12E30.96	2.78	0.5	31
78	9.4	0.12	0.3	0.4 A A				
140113164610	140113	1646	39.64	43N23.35	12E29.71	3.22	-0.5	18
111	7.0	0.06	0.2	0.6 B M				
140113164714	140113	1647	43.68	43N27.64	12E26.56	4.85	-0.3	14
136	7.1	0.05	0.5	0.5 B A				
140113165010	140113	1650	44.09	43N25.06	12E26.78	5.68	-0.1	13
158	5.1	0.04	0.5	0.8 B A				
140113171250	140113	1713	19.42	43N23.62	12E29.09	3.46	-0.4	16
134	6.6	0.07	0.3	0.4 B A				
140113171602	140113	1716	22.30	43N25.04	12E26.84	5.18	-0.4	13
159	5.2	0.04	0.5	0.9 B A				
140113171842	140113	1719	09.36	42N58.37	12E55.09	2.80	0.7	13
156	15.5	0.07	0.6	0.4 B A				
140113172746	140113	1728	10.58	43N23.05	12E29.88	3.07	0.2	20
87	7.3	0.09	0.3	0.4 B A				
140113173202	140113	1732	32.11	43N24.74	12E27.98	3.44	0.3	28
77	6.6	0.11	0.3	0.3 A A				
140113174106	140113	1741	37.12	43N23.82	12E29.98	2.23	-0.7	13
128	7.3	0.05	0.4	0.7 B A				
140113174418	140113	1744	42.58	43N23.41	12E29.45	2.99	-0.3	11
226	7.0	0.05	0.4	0.5 C A				
140113180138	140113	1802	13.24	43N24.95	12E28.73	4.21	-0.5	8
329	6.9	0.01	0.3	0.6 C A				
140113180626	140113	1806	51.96	43N22.75	12E29.78	3.41	-0.2	12
159	7.3	0.04	0.9	0.8 C A				
140113181306	140113	1813	33.36	43N22.85	12E30.24	3.35	-0.6	15
121	7.8	0.05	0.2	0.4 B A				
140113181530	140113	1815	52.03	43N22.87	12E30.02	3.16	-0.6	14
120	7.6	0.05	0.2	0.3 B A				
140113182802	140113	1828	23.24	43N23.46	12E30.64	2.98	-0.6	12
115	8.5	0.03	0.2	0.7 B A				
140113183338	140113	1834	20.72	43N22.89	12E30.26	3.10	-0.1	16
120	7.8	0.06	0.2	0.5 B A				
140113184106	140113	1841	39.62	43N24.23	12E29.63	3.17	1.2	49
36	7.5	0.11	0.2	0.2 B A				
140113184658	140113	1847	32.86	43N22.58	12E30.53	2.61	0.1	22
91	8.3	0.13	0.4	0.5 B A				
140113185146	140113	1852	20.24	43N24.51	12E28.00	3.93	-0.0	10
233	6.3	0.06	1.0	0.7 C A				
140113190418	140113	1904	52.22	43N24.76	12E27.47	3.97	-0.6	12
174	6.1	0.10	1.5	1.3 B A				

140113191026	140113	1910	58.70	43N22.44	12E30.55	3.35	-0.3	19
177	8.4	0.05	0.2	0.2 B A				
140113191514	140113	1915	34.27	43N22.54	12E30.56	2.86	0.7	40
42	8.4	0.13	0.3	0.3 B A				
140113191650	140113	1917	19.23	43N23.30	12E29.06	3.93	-0.3	15
143	6.4	0.10	1.3	1.5 C A				
140113191842	140113	1919	11.51	43N23.64	12E29.72	2.76	-0.5	13
105	6.9	0.02	0.1	0.3 B M				
140113192122	140113	1921	48.33	43N23.11	12E29.84	1.81	-0.2	19
87	7.3	0.10	0.3	0.8 B A				
140113192850	140113	1929	14.60	43N23.68	12E29.37	3.07	-0.4	9
300	6.9	0.02	0.3	0.9 C A				
140113192851	140113	1929	43.75	43N23.32	12E29.71	3.53	-0.3	19
59	7.2	0.07	0.2	0.2 A A				
140113193546	140113	1936	10.35	43N21.18	12E31.34	2.05	0.3	23
93	9.4	0.05	0.2	0.2 B A				
140113194522	140113	1945	55.17	43N23.02	12E29.88	2.87	-0.4	10
151	7.4	0.03	0.4	0.5 B A				
140113194746	140113	1948	12.85	43N21.36	12E31.24	3.78	-0.8	12
176	9.2	0.07	0.7	0.4 B M				
140113194906	140113	1949	29.40	43N26.34	12E28.91	3.54	-0.3	7
181	7.1	0.03	0.5	0.4 C A				
140113195114	140113	1951	49.38	43N25.02	12E29.08	3.77	2.1	75
34	7.4	0.09	0.1	0.2 B M				
140113195618	140113	1956	44.66	43N25.12	12E28.61	5.06	-0.8	14
176	7.0	0.03	0.2	0.6 B M				
140113195738	140113	1958	11.55	43N22.89	12E29.92	3.13	-0.3	16
155	7.5	0.12	0.6	0.8 B A				
140113200346	140113	2004	18.64	43N28.62	12E26.70	3.88	0.3	18
147	8.4	0.04	0.3	0.1 B A				
140113200450	140113	2005	13.34	42N57.90	12E56.46	7.13	-0.1	10
155	20.3	0.10	0.9	1.6 B M				
140113201010	140113	2010	35.50	43N20.47	12E31.63	2.72	-0.8	14
208	10.1	0.07	0.5	0.5 C M				
140113201234	140113	2013	03.81	43N28.07	12E27.51	4.43	-0.5	16
117	7.3	0.10	0.8	0.9 B A				
140113201650	140113	2017	12.75	43N23.31	12E29.69	3.04	-0.2	18
110	7.0	0.05	0.2	0.3 B A				
140113201754	140113	2018	07.52	42N47.67	12E44.14	1.21	0.8	12
163	28.3	0.09	1.8	2.8 C A				
140113202050	140113	2021	24.77	43N23.17	12E29.63	2.96	-0.1	17
86	7.1	0.13	0.4	0.6 B A				
140113202314	140113	2024	31.69	43N23.31	12E29.67	2.97	0.0	16
90	7.2	0.08	0.3	0.3 B A				
140113203058	140113	2031	24.87	43N22.32	12E30.48	2.70	0.5	32
90	8.3	0.12	0.3	0.4 B A				
140113203514	140113	2036	32.80	43N24.46	12E28.74	3.72	-0.2	10
271	8.3	0.03	0.2	0.3 C A				
140113204242	140113	2043	10.06	43N21.90	12E33.32	2.78	-0.3	15
186	11.8	0.07	0.5	0.5 C M				
140113204450	140113	2045	10.75	43N 6.18	13E 6.00	10.96	0.3	13
87	19.3	0.05	0.3	0.6 A M				
140113204850	140113	2049	16.55	43N23.06	12E30.00	3.24	-0.7	14
118	7.5	0.04	0.3	0.7 B M				

140113210906	140113	2109	36.48	43N23.29	12E29.71	2.77	-0.7	15
126	7.0	0.03	0.2	0.6 B M				
140113211706	140113	2117	38.83	43N24.57	12E28.14	4.77	-0.8	16
164	5.9	0.04	0.3	0.6 B M				
140113212658	140113	2127	28.83	43N 1.98	12E47.26	3.27	0.0	11
146	20.5	0.06	0.7	0.5 B M				
140113213218	140113	2132	52.21	43N23.94	12E30.47	2.92	0.6	28
46	8.4	0.10	0.2	0.3 B A				
140113213546	140113	2136	15.98	43N24.96	12E29.16	3.61	0.1	23
82	7.4	0.05	0.1	0.2 B A				
140113213858	140113	2139	26.00	43N23.38	12E29.56	3.25	-0.7	16
110	6.8	0.06	0.3	0.8 B M				
140113214346	140113	2144	14.91	43N25.13	12E28.91	3.78	-0.6	18
88	7.2	0.03	0.2	0.2 B M				
140113215010	140113	2150	36.35	43N24.47	12E29.80	2.63	0.5	32
45	7.8	0.09	0.2	0.3 B A				
140113215514	140113	2155	39.61	43N23.75	12E28.94	3.34	-0.3	16
130	6.6	0.05	0.3	0.3 B A				
140113220002	140113	2200	35.73	43N26.59	12E24.19	3.30	-0.6	10
177	6.0	0.06	1.1	0.4 C A				
140113220522	140113	2205	48.21	43N23.78	12E29.56	3.50	-0.8	12
268	7.1	0.02	0.3	0.2 C M				
140113221042	140113	2211	07.82	43N23.20	12E29.87	3.45	-0.3	20
115	7.3	0.06	0.2	0.4 B M				
140113221514	140113	2215	48.03	43N26.67	12E26.66	4.61	-0.1	13
131	5.5	0.02	0.3	0.4 B A				
140113221722	140113	2217	44.79	43N24.85	12E29.12	3.58	0.4	32
63	7.7	0.14	0.3	0.4 B A				
140113221946	140113	2220	16.14	43N24.99	12E29.23	3.35	1.3	52
35	7.6	0.09	0.2	0.2 B A				
140113222138	140113	2222	03.21	43N23.32	12E30.55	3.21	0.1	7
207	10.2	0.01	0.1	0.1 C A				
140113222242	140113	2223	39.43	43N22.83	12E30.29	3.17	1.3	53
44	8.0	0.12	0.2	0.2 B A				
140113222850	140113	2229	26.69	43N22.89	12E30.12	2.75	0.1	21
87	7.6	0.07	0.2	0.4 B A				
140113223234	140113	2232	58.24	43N24.15	12E28.77	3.81	-0.4	18
155	6.3	0.03	0.2	0.1 B A				
140113223426	140113	2234	59.12	43N25.02	12E29.03	3.51	-0.3	18
89	7.4	0.06	0.2	0.2 B A				
140113224018	140113	2240	48.93	43N24.23	12E30.59	5.36	-0.3	15
113	8.0	0.07	0.4	1.1 B A				
140113224258	140113	2243	24.65	43N23.35	12E29.75	2.35	-0.4	9
141	7.3	0.02	0.4	0.5 B A				
140113224642	140113	2247	7.75	43N23.16	12E29.83	3.56	0.1	25
61	7.2	0.06	0.2	0.2 B A				
140113225130	140113	2251	57.91	43N24.83	12E27.82	3.02	-0.1	13
177	6.4	0.05	0.3	0.3 B A				
140113225442	140113	2255	08.90	43N22.67	12E30.09	2.68	-0.5	12
161	7.7	0.06	0.4	0.5 B A				
140113225754	140113	2258	16.95	43N23.95	12E30.16	3.63	-0.8	14
177	7.5	0.04	0.3	0.3 B M				
140113230538	140113	2306	06.52	43N23.70	12E27.51	3.53	0.6	32
41	4.8	0.08	0.2	0.2 A A				

140113232922	140113	2329	50.00	43N22.85	12E30.10	3.26	-0.3	20
83	7.6	0.06	0.2	0.4 B M				
140113233514	140113	2335	48.56	43N23.41	12E29.83	3.13	-0.3	17
140	7.1	0.04	0.3	0.2 B A				
140113233858	140113	2339	25.57	42N59.57	12E56.75	10.21	0.1	14
141	22.4	0.11	0.6	1.1 B M				
140113234106	140113	2341	28.67	43N22.69	12E30.71	2.24	-0.5	8
163	8.4	0.01	0.1	0.8 B A				
140113235114	140113	2351	42.88	43N23.29	12E30.15	2.71	0.6	31
63	7.8	0.09	0.2	0.3 B A				
140113235426	140113	2354	49.32	43N25.06	12E28.79	3.67	-0.7	12
166	7.1	0.01	0.1	0.1 B M				
140114000122	140114	0002	19.95	43N32.86	12E17.71	0.05	-0.4	10
133	13.8	0.15	0.9	2.0 B A				
140114000730	140114	0008	01.06	43N24.88	12E29.30	3.21	-0.3	12
104	7.8	0.04	0.2	1.0 B A				
140114001322	140114	0013	43.17	43N22.85	12E29.96	2.89	-0.2	14
156	7.5	0.11	0.6	0.7 B A				
140114002018	140114	0020	41.52	43N23.20	12E31.42	3.75	-0.3	10
139	9.4	0.04	0.7	0.8 B A				
140114003426	140114	0034	40.91	42N59.77	13E35.40	20.48	0.6	20
175	19.2	0.24	1.7	2.0 C M				
140114003427	140114	0035	06.81	43N 1.87	13E32.34	21.65	0.6	16
111	13.5	0.33	3.1	3.0 C M				
140114003546	140114	0036	17.36	43N23.98	12E28.89	3.66	1.2	58
38	6.4	0.06	0.1	0.1 A M				
140114004538	140114	0046	01.11	43N23.26	12E29.09	6.03	-0.3	23
144	6.4	0.25	0.9	2.5 C A				
140114004802	140114	0048	25.29	43N23.03	12E30.80	2.29	-0.3	10
162	8.6	0.02	0.3	0.3 B A				
140114005618	140114	0056	39.29	43N24.20	12E28.23	3.05	-0.6	13
195	6.2	0.07	0.6	0.5 C A				
140114005914	140114	0059	43.01	43N22.66	12E30.38	3.27	0.9	40
56	8.1	0.13	0.3	0.3 B A				
140114010450	140114	0105	09.00	43N21.87	12E30.22	3.34	-0.7	13
219	8.1	0.02	0.2	0.2 C M				
140114010834	140114	0108	52.79	43N23.82	12E28.25	2.50	-0.9	13
203	5.5	0.12	1.1	1.2 C A				
140114011250	140114	0113	20.71	43N23.64	12E29.51	3.23	0.1	22
117	7.1	0.06	0.3	0.2 B A				
140114012938	140114	0130	08.43	43N22.80	12E31.30	2.95	-0.6	19
95	9.2	0.06	0.2	0.6 B M				
140114013530	140114	0136	34.04	43N22.40	12E30.35	3.99	-0.2	16
170	8.1	0.08	0.9	0.9 B A				
140114014002	140114	0141	23.81	43N23.71	12E26.84	3.81	-0.7	15
158	3.6	0.03	0.3	0.2 B M				
140114014138	140114	0142	03.34	43N 3.34	12E58.11	11.11	0.1	14
87	20.5	0.13	0.7	1.4 A M				
140114014834	140114	0149	01.31	43N23.71	12E30.62	3.06	-0.0	18
96	8.6	0.08	0.4	0.4 B A				
140114015146	140114	0152	15.00	43N27.00	12E26.19	4.01	-0.2	17
114	5.8	0.06	0.5	0.8 B A				
140114020138	140114	0202	01.18	43N25.48	12E28.85	4.53	-0.6	13
173	6.5	0.02	0.3	1.0 B A				

140114020330	140114	0203	59.90	43N23.43	12E30.98	5.39	-0.1	15
108	8.6	0.10	0.5	1.5 B A				
140114021410	140114	0214	32.42	43N24.17	12E30.14	5.66	-0.0	14
120	7.4	0.03	0.2	0.8 B A				
140114022730	140114	0227	56.58	43N27.16	12E25.84	3.77	-0.8	10
156	5.9	0.05	0.8	0.3 B A				
140114023234	140114	0232	57.80	43N22.91	12E31.78	3.34	0.8	34
40	9.8	0.10	0.2	0.2 A A				
140114023442	140114	0235	07.53	43N23.60	12E29.75	2.44	-0.2	11
270	7.3	0.03	0.4	0.6 C A				
140114024154	140114	0242	15.33	43N23.12	12E27.83	6.82	-0.5	12
215	4.7	0.14	1.7	2.5 C A				
140114024850	140114	0249	18.45	43N22.64	12E30.26	1.54	-0.6	19
134	7.7	0.21	0.7	1.4 B A				
140114025738	140114	0258	00.41	43N22.85	12E30.11	3.03	-0.3	17
124	7.6	0.06	0.2	0.8 B M				
140114031218	140114	0312	48.62	43N25.63	12E28.63	3.12	-0.8	13
331	6.2	0.06	0.3	0.3 C A				
140114031634	140114	0317	03.16	43N24.53	12E30.64	1.26	-0.7	14
229	8.0	0.13	0.4	1.4 C A				
140114032122	140114	0321	51.15	43N21.81	12E31.68	3.70	-0.0	13
190	10.0	0.06	1.3	1.1 C A				
140114032554	140114	0326	26.15	43N22.30	12E33.00	1.79	-0.6	15
145	11.4	0.07	0.5	0.9 B M				
140114033202	140114	0332	19.90	43N22.66	12E33.32	2.49	-0.2	20
76	11.9	0.06	0.3	0.3 A M				
140114033946	140114	0340	14.81	43N26.13	12E25.81	6.18	0.2	6
152	5.5	0.01	0.7	0.6 B A				
140114034226	140114	0342	53.98	43N23.25	12E29.77	2.56	0.2	22
103	7.3	0.09	0.4	0.4 B A				
140114034642	140114	0347	03.03	43N25.80	12E26.58	3.88	-0.4	14
143	5.7	0.05	0.5	0.4 B A				
140114035026	140114	0350	58.28	43N23.15	12E29.82	3.62	0.3	24
116	7.2	0.08	0.3	0.3 B A				
140114035442	140114	0355	24.70	43N23.23	12E29.95	1.79	0.3	12
201	7.5	0.04	0.4	0.3 C A				
140114035946	140114	0400	10.45	43N24.73	12E28.30	2.44	-0.2	11
186	6.8	0.06	0.7	2.7 C A				
140114041338	140114	0413	59.87	43N21.61	12E31.79	4.16	-0.3	15
270	9.8	0.23	1.2	2.8 C A				
140114041842	140114	0419	11.29	43N24.91	12E29.25	3.42	0.3	18
103	7.7	0.05	0.2	0.3 B A				
140114042034	140114	0421	09.00	43N23.38	12E30.24	3.97	0.1	7
157	7.6	0.01	0.3	0.1 B A				
140114042658	140114	0427	25.55	43N22.94	12E29.33	3.43	-0.2	16
154	6.7	0.16	1.2	1.1 C A				
140114043042	140114	0431	13.29	43N23.24	12E29.33	4.51	-0.5	12
228	6.7	0.03	0.3	0.6 C M				
140114043442	140114	0435	01.12	42N36.44	13E 0.28	4.83	0.6	19
173	27.3	0.21	1.0	29.7 C M				
140114044242	140114	0443	00.91	43N24.32	12E30.30	1.90	-0.4	18
115	7.7	0.22	0.6	1.3 B A				
140114045634	140114	0457	07.34	42N51.61	13E 7.85	0.98	0.7	12
130	16.4	0.15	0.5	1.2 B A				

140114045914	140114	0459	42.93	43N22.36	12E28.01	5.23	-0.5	14
237	5.0	0.24	1.4	2.6 C A				
140114050434	140114	0504	58.82	43N23.93	12E28.92	3.29	-0.2	11
210	6.7	0.04	0.6	0.4 C A				
140114051338	140114	0514	06.77	43N23.65	12E29.31	3.21	-0.4	7
220	10.3	0.03	0.7	0.5 C A				
140114053426	140114	0534	52.93	43N23.42	12E28.79	4.81	-0.3	17
219	6.0	0.06	0.4	0.7 C A				
140114053634	140114	0537	06.70	43N22.71	12E30.00	2.98	-0.3	14
127	7.4	0.05	0.3	0.7 B M				
140114054522	140114	0545	45.79	43N21.81	12E30.44	3.79	-0.4	16
293	8.0	0.07	0.3	0.2 C A				
140114055306	140114	0553	39.41	43N22.61	12E30.16	3.12	0.3	23
76	7.6	0.11	0.3	0.4 B A				
140114060538	140114	0606	01.54	43N23.29	12E30.53	3.20	-0.2	18
180	8.1	0.13	0.5	0.6 B A				
140114063058	140114	0631	24.01	43N23.52	12E28.56	4.51	-0.4	22
214	5.7	0.33	1.4	4.4 D A				
140114063530	140114	0635	57.45	43N24.28	12E30.04	1.57	-0.5	14
232	7.3	0.11	0.4	1.1 C A				
140114065202	140114	0652	24.37	43N23.40	12E29.83	2.85	0.9	37
60	7.4	0.14	0.3	0.3 B A				
140114070554	140114	0706	22.13	43N23.68	12E30.17	2.70	-0.4	19
228	7.5	0.17	0.5	1.1 C A				
140114071842	140114	0719	07.72	43N25.02	12E27.97	2.95	-0.4	17
166	6.2	0.21	0.8	0.9 C A				
140114072402	140114	0724	27.06	43N24.20	12E30.43	0.04	-0.6	14
223	7.8	0.09	0.3	55.0 D A				
140114074906	140114	0749	34.88	42N58.88	13E 0.37	10.93	0.9	17
89	16.9	0.10	0.4	0.9 A A				
140114075602	140114	0756	51.63	43N24.96	12E28.66	3.88	0.3	11
166	7.5	0.05	0.5	0.4 B A				
140114080418	140114	0804	42.91	42N37.86	13E15.04	9.83	0.8	14
204	16.8	0.29	2.6	3.3 D A				
140114080610	140114	0806	32.23	43N25.74	12E26.97	3.14	0.3	15
150	5.8	0.06	0.3	0.3 B A				
140114082434	140114	0825	08.46	43N25.11	12E28.77	4.74	-0.3	11
185	7.1	0.03	0.4	1.5 C A				
140114083426	140114	0834	59.33	43N26.21	12E25.42	3.90	-0.2	11
142	5.6	0.02	0.2	0.1 B A				
140114083842	140114	0839	11.15	43N22.34	12E31.73	3.34	0.8	25
87	10.0	0.11	0.3	0.3 A A				
140114091410	140114	0914	41.02	43N22.53	12E32.13	3.32	0.6	33
63	10.2	0.11	0.3	0.3 A A				
140114092330	140114	0924	04.68	43N21.26	12E30.23	5.36	0.5	16
207	8.5	0.12	0.9	1.8 C A				
140114093042	140114	0931	09.45	43N21.72	12E30.18	3.68	-0.1	16
192	7.7	0.09	0.5	0.4 C A				
140114094210	140114	0942	41.38	43N22.48	12E30.43	7.60	-0.1	18
136	7.9	0.40	1.9	4.1 C A				
140114100226	140114	1002	50.29	43N26.90	12E25.62	3.59	-0.3	10
117	5.4	0.03	0.3	0.2 B A				
140114100330	140114	1003	54.93	43N13.08	12E45.58	7.06	0.4	16
129	15.3	0.13	0.6	1.7 B M				

140114100850	140114	1009	13.43	43N23.50	12E28.62	5.45	-0.3	10
230	6.0	0.06	1.3	2.5 C A				
140114104314	140114	1043	39.43	43N23.61	12E29.96	3.07	-0.1	20
134	7.3	0.13	0.5	0.5 B A				
140114105114	140114	1051	59.23	43N24.82	12E28.40	3.85	-0.1	22
179	6.4	0.09	0.4	0.4 B A				
140114105842	140114	1059	07.07	43N24.30	12E30.76	2.83	-0.2	22
225	8.3	0.20	0.6	0.8 C A				
140114111130	140114	1112	02.10	43N24.20	12E27.94	3.85	-0.5	15
204	5.3	0.17	1.2	0.9 C A				
140114111306	140114	1113	28.31	43N 6.02	13E22.71	18.52	1.3	24
168	15.6	0.06	0.3	0.5 B A				
140114112050	140114	1121	21.56	43N22.69	12E31.26	2.90	-0.3	11
253	9.1	0.06	0.5	0.4 C A				
140114113322	140114	1133	48.62	42N58.81	13E 8.17	3.49	-0.0	14
96	8.7	0.08	0.4	0.4 B M				
140114114626	140114	1146	51.16	43N 7.64	12E50.28	12.02	0.2	16
133	14.6	0.07	0.4	0.9 B M				
140114115754	140114	1158	20.14	43N23.70	12E30.49	3.65	0.2	18
130	8.0	0.04	0.1	0.1 B A				
140114115914	140114	1159	46.64	43N23.07	12E30.08	3.19	1.0	34
63	7.6	0.11	0.3	0.3 B A				
140114120522	140114	1205	48.47	43N25.43	12E28.95	0.46	-0.7	16
200	6.6	0.25	1.1	23.0 D A				
140114121114	140114	1211	42.43	43N23.80	12E34.02	1.37	-0.5	15
217	10.8	0.34	1.2	2.1 D A				
140114121250	140114	1213	23.88	43N23.63	12E30.30	3.62	0.8	24
105	7.6	0.08	0.2	0.2 B A				
140114121514	140114	1215	43.26	43N22.62	12E27.38	9.21	-0.0	15
225	4.1	0.15	1.2	1.7 C A				
140114121634	140114	1217	05.14	42N55.54	12E58.01	7.07	0.6	14
200	15.8	0.25	1.5	3.7 C A				
140114123042	140114	1231	13.57	43N23.64	12E29.26	3.67	0.3	7
299	6.7	0.02	0.8	0.6 C A				
140114124002	140114	1240	21.97	43N24.07	12E30.14	3.60	-0.1	9
221	8.3	0.03	0.6	0.4 C A				
140114130154	140114	1302	27.60	43N25.93	12E29.47	3.51	-0.6	13
175	7.2	0.09	0.9	1.1 B A				
140114131810	140114	1318	43.55	43N22.29	12E30.17	3.96	-0.2	22
174	7.6	0.24	0.8	0.7 C A				
140114133042	140114	1331	09.96	43N23.51	12E29.61	3.56	-0.5	15
107	6.8	0.03	0.2	0.2 B M				
140114135338	140114	1354	08.34	43N22.91	12E29.75	3.43	-0.2	14
154	7.2	0.05	0.3	0.3 B A				
140114135618	140114	1356	42.74	43N23.57	12E29.35	3.80	-0.5	16
190	6.8	0.03	0.2	0.1 C M				
140114135738	140114	1358	04.04	43N22.57	12E30.01	3.10	0.1	18
94	7.6	0.12	0.4	0.6 B A				
140114140418	140114	1404	37.16	43N22.93	12E30.47	3.39	-0.4	10
152	8.1	0.04	0.5	0.6 B A				
140114142906	140114	1429	29.11	42N32.70	13E19.17	11.57	1.4	13
234	24.9	0.17	2.2	1.7 C A				
140114144522	140114	1445	45.55	43N23.33	12E29.57	3.94	-0.4	17
142	6.8	0.16	0.7	0.7 C A				

140114145634	140114	1456	52.68	43N22.67	12E30.33	2.70	-0.3	12
246	7.8	0.05	0.3	0.5 C A				
140114150818	140114	1508	45.36	43N23.72	12E30.04	3.53	-0.3	18
103	7.3	0.05	0.2	0.3 B M				
140114151442	140114	1515	09.37	43N22.45	12E33.22	2.33	0.4	20
107	11.7	0.10	0.4	0.4 B A				
140114153458	140114	1535	31.20	43N23.67	12E30.40	2.19	-0.1	21
100	7.8	0.20	0.6	1.4 B A				
140114153914	140114	1539	39.05	43N27.48	12E19.46	18.55	0.8	6
278	11.9	0.00	0.7	0.4 C A				
140114154138	140114	1542	11.71	43N26.87	12E26.05	1.60	-0.8	14
126	5.5	0.10	0.5	0.7 B A				
140114155130	140114	1552	02.52	43N24.85	12E28.62	5.06	-0.4	10
188	7.3	0.06	1.2	1.6 C A				
140114164522	140114	1645	47.14	43N23.04	12E29.60	2.69	0.2	16
118	6.9	0.08	0.3	0.5 B A				
140114164802	140114	1648	31.69	42N54.76	13E 2.96	8.00	0.2	9
162	11.5	0.11	1.1	1.8 C A				
140114165130	140114	1651	53.06	43N24.90	12E29.22	3.51	0.3	19
104	7.9	0.05	0.2	0.2 B A				
140114165722	140114	1657	48.15	43N23.61	12E30.64	3.62	-0.2	11
131	8.6	0.09	0.5	0.7 B A				
140114170226	140114	1702	54.25	43N23.59	12E30.71	0.05	-0.3	16
132	8.3	0.18	0.6	2.1 B A				
140114170434	140114	1705	08.46	43N26.55	12E27.12	4.94	-0.4	11
139	5.7	0.04	0.7	0.9 B A				
140114171250	140114	1713	18.73	43N23.76	12E29.14	3.45	-0.6	13
132	6.6	0.04	0.3	0.6 B M				
140114171930	140114	1720	03.81	43N22.67	12E30.31	1.38	-0.4	15
161	7.8	0.11	0.5	1.3 B A				
140114172330	140114	1723	54.22	43N22.65	12E31.82	0.69	-0.6	13
156	9.8	0.07	0.4	1.4 B A				
140114173530	140114	1736	04.48	43N24.38	12E28.94	2.64	-0.6	18
113	6.7	0.30	0.8	1.5 C A				
140114174242	140114	1743	08.03	43N22.96	12E29.84	3.08	-0.4	8
153	7.3	0.05	0.5	1.7 B A				
140114180818	140114	1808	44.40	43N21.66	12E44.03	12.06	0.8	10
175	19.7	0.11	1.0	1.9 C A				
140114181042	140114	1811	06.41	43N24.52	12E30.58	3.94	0.2	7
228	8.0	0.06	1.8	1.1 C A				
140114181722	140114	1817	47.96	43N22.66	12E31.81	3.29	0.1	15
102	10.0	0.07	0.3	0.4 B A				
140114182538	140114	1826	18.74	43N22.91	12E32.05	2.89	0.2	26
80	10.2	0.18	0.5	0.7 B A				
140114182802	140114	1828	23.06	43N23.91	12E30.35	3.30	1.0	29
47	8.2	0.11	0.3	0.3 B A				
140114183810	140114	1838	38.91	43N25.03	12E28.40	5.64	-0.1	13
182	6.9	0.04	0.4	1.0 C A				
140114184954	140114	1850	25.32	43N19.21	12E31.71	3.62	0.0	13
117	10.2	0.03	0.2	0.2 B A				
140114185146	140114	1852	17.84	43N23.34	12E30.23	3.71	-0.4	18
111	7.7	0.07	0.3	0.3 B M				
140114185458	140114	1855	31.08	43N23.54	12E29.13	3.47	0.0	18
136	6.6	0.08	0.3	0.4 B A				

140114185826	140114	1858	58.94	43N22.94	12E33.38	2.53	0.1	11
152	12.0	0.06	0.5	0.5 B A				
140114191706	140114	1917	34.52	43N22.81	12E30.86	2.67	0.2	19
108	8.7	0.08	0.3	0.4 B A				
140114191858	140114	1919	20.13	43N23.15	12E30.15	2.86	-0.2	10
149	7.6	0.02	0.4	0.4 B A				
140114192242	140114	1923	05.21	43N25.27	12E27.15	5.52	-0.2	11
160	5.7	0.03	0.5	0.7 B A				
140114192922	140114	1929	43.88	43N22.31	12E30.08	1.34	-0.5	17
173	7.5	0.33	1.3	2.2 C A				
140114193546	140114	1936	11.49	43N23.59	12E30.24	3.44	-0.4	17
106	7.6	0.05	0.2	0.3 B M				
140114194314	140114	1943	41.24	43N30.44	12E25.11	3.89	0.2	9
240	9.9	0.03	0.5	0.2 C A				
140114195250	140114	1953	15.23	43N28.43	12E24.75	3.94	0.3	23
98	8.1	0.08	0.3	0.3 B A				
140114200122	140114	2001	54.04	43N24.43	12E30.14	0.45	-0.7	15
113	7.5	0.40	1.5	46.4 C A				
140114200922	140114	2009	42.64	43N25.74	12E28.26	1.60	-0.5	19
80	6.0	0.28	0.9	2.0 B A				
140114201530	140114	2016	39.26	43N22.93	12E29.93	2.57	0.4	16
121	7.4	0.06	0.2	0.3 B A				
140114202210	140114	2022	40.03	43N23.53	12E30.62	3.43	-0.2	16
101	8.2	0.04	0.2	0.2 B A				
140114202954	140114	2030	16.37	43N24.88	12E29.07	0.92	-0.6	17
100	7.3	0.19	0.7	2.0 B A				
140114203722	140114	2037	52.20	43N23.13	12E31.33	1.80	-0.4	24
142	9.2	0.45	1.1	1.8 C A				
140114204242	140114	2043	16.52	43N23.25	12E30.32	3.17	-0.7	12
190	7.9	0.05	0.4	0.8 C M				
140114205706	140114	2057	33.99	43N24.12	12E29.39	2.14	-0.2	10
173	7.4	0.02	0.2	0.9 B A				
140114210002	140114	2100	22.98	43N23.03	12E30.48	4.10	-0.6	13
157	8.1	0.03	0.3	1.2 B M				
140114211930	140114	2119	51.35	43N24.91	12E29.62	2.80	-0.5	15
101	7.9	0.19	1.2	4.1 B A				
140114212154	140114	2122	23.62	43N25.82	12E26.57	5.14	-0.4	7
175	5.5	0.01	0.3	0.6 B A				
140114212554	140114	2126	20.40	43N25.63	12E28.70	3.46	-0.4	18
85	6.2	0.12	0.5	0.5 B A				
140114213634	140114	2136	59.82	43N18.60	13E14.05	16.38	0.3	9
225	24.6	0.02	0.4	0.4 C M				
140114213810	140114	2138	43.46	43N23.52	12E30.35	3.64	-0.5	16
107	7.8	0.06	0.3	0.3 B M				
140114214138	140114	2142	01.05	43N27.04	12E25.72	3.31	-0.6	13
124	5.7	0.03	0.2	0.2 B A				
140114214938	140114	2149	58.62	43N23.29	12E30.06	3.73	-0.5	14
159	7.5	0.04	0.3	0.2 B M				
140114215058	140114	2151	30.74	43N22.71	12E30.33	3.10	0.3	24
90	7.8	0.07	0.2	0.3 B A				
140114215530	140114	2155	55.65	43N22.76	12E31.72	2.64	0.0	11
126	9.7	0.04	0.4	0.5 B A				
140114215842	140114	2159	43.71	43N22.41	12E29.66	4.13	0.1	30
99	6.9	0.29	0.8	4.7 B A				

140114220034	140114	2201	08.23	43N26.66	12E27.36	4.87	-0.2	13
128	6.0	0.03	0.3	0.6 B A				
140114220226	140114	2203	29.67	43N23.36	12E29.63	3.13	-0.3	18
111	6.9	0.06	0.2	0.4 B M				
140114220522	140114	2205	56.44	43N23.01	12E29.87	3.33	0.3	18
88	7.4	0.10	0.4	0.5 B A				
140114220954	140114	2210	16.93	43N23.46	12E29.70	2.94	-0.4	15
109	7.0	0.03	0.2	0.4 B M				
140114221426	140114	2214	48.12	43N24.75	12E29.09	4.21	-0.5	12
174	7.2	0.04	0.6	1.2 B M				
140114223026	140114	2231	00.90	43N23.00	12E30.23	3.41	-0.5	15
120	7.8	0.05	0.3	0.7 B M				
140114223930	140114	2239	57.55	42N40.41	13E12.15	13.40	0.4	14
224	19.2	0.20	2.3	2.7 C M				
140114224106	140114	2241	30.90	43N22.85	12E30.48	3.26	0.7	30
42	8.2	0.07	0.2	0.2 B A				
140114224418	140114	2244	45.23	43N27.52	12E26.13	3.72	-0.2	17
105	6.7	0.02	0.1	0.1 B M				
140114224938	140114	2250	07.88	43N23.73	12E45.30	11.48	0.5	12
179	18.9	0.06	0.6	1.2 B A				
140114225322	140114	2253	50.78	43N23.62	12E45.30	11.02	0.1	29
83	15.4	0.06	0.2	0.4 A M				
140114225426	140114	2255	00.80	43N23.71	12E45.33	11.24	0.8	21
148	15.2	0.05	0.3	0.5 B A				
140114230626	140114	2306	43.85	43N23.97	12E29.47	3.26	-0.4	14
215	7.1	0.18	1.2	1.1 C A				
140114231234	140114	2313	05.50	43N23.57	12E29.96	2.85	0.4	14
106	7.2	0.02	0.1	0.1 B A				
140114231946	140114	2320	11.39	42N38.73	13E 3.18	5.97	0.5	11
270	24.3	0.11	1.7	13.7 D M				
140114232554	140114	2326	17.72	43N24.23	12E29.63	4.22	-0.4	20
118	7.5	0.30	1.1	6.6 C A				
140114235650	140114	2357	57.66	43N26.39	12E27.34	3.96	0.1	6
163	5.6	0.01	0.2	0.1 B A				
140115111618	140115	1116	44.31	43N25.59	12E28.56	0.35	-0.7	14
166	6.2	0.22	1.1	23.6 C A				
140115113042	140115	1131	04.12	43N23.59	12E30.23	3.96	-0.2	16
134	8.0	0.10	0.7	0.9 B A				
140115113234	140115	1132	59.40	43N23.91	12E28.61	2.93	-0.4	14
206	6.3	0.06	0.4	0.4 C A				
140115113442	140115	1135	08.00	43N26.90	12E26.19	3.31	-0.7	14
110	5.6	0.17	1.4	1.3 B A				
140115113754	140115	1138	22.35	43N26.16	12E27.79	4.03	-0.6	12
143	5.8	0.02	0.2	1.2 B A				
140115114658	140115	1147	21.76	43N22.69	12E29.28	4.72	-0.3	10
162	6.8	0.06	0.6	2.6 C A				
140115115010	140115	1150	29.97	43N25.17	12E31.07	3.66	-0.3	17
122	7.9	0.05	0.2	0.2 B M				
140115120242	140115	1203	11.70	43N22.73	12E29.87	3.60	-0.3	12
160	7.4	0.09	0.8	0.7 B A				
140115121010	140115	1210	31.64	43N21.78	12E30.17	3.73	-0.3	12
190	7.6	0.02	0.2	0.1 C A				
140115121426	140115	1214	48.65	43N23.39	12E29.96	3.24	-0.1	16
110	7.3	0.05	0.3	0.7 B M				

140115121602	140115	1216	27.32	43N22.82	12E29.04	3.81	-0.4	18
158	6.3	0.16	0.6	0.6 C A				
140115124034	140115	1240	51.83	43N23.18	12E32.51	4.43	0.0	22
79	9.9	0.37	1.1	6.9 B A				
140115124714	140115	1247	42.95	43N22.92	12E30.26	4.25	-0.2	12
163	7.9	0.04	0.4	2.1 C A				
140115125810	140115	1258	45.76	43N25.20	12E28.04	3.92	-0.4	15
164	6.3	0.07	0.4	0.3 B A				
140115130346	140115	1304	18.68	43N24.37	12E30.06	2.09	0.3	18
117	8.1	0.05	0.2	0.3 B A				
140115131458	140115	1315	20.03	43N44.96	13E10.73	5.00	1.0	24
175	26.5	0.43	1.5	4.8 C M				
140115131459	140115	1315	32.35	43N22.71	12E29.91	4.21	-0.2	14
164	7.3	0.04	0.3	0.9 B M				
140115131842	140115	1318	57.71	42N42.34	13E 1.07	4.16	0.8	14
198	23.8	0.11	0.7	39.2 D M				
140115132554	140115	1326	27.86	43N24.26	12E29.93	2.88	-0.5	17
216	7.2	0.15	0.6	0.7 C A				
140115140746	140115	1409	21.92	43N33.74	12E32.66	1.13	0.1	10
97	9.6	0.42	2.7	3.1 C M				
140115140850	140115	1409	21.92	43N36.65	12E34.84	5.00	0.3	18
131	15.6	0.17	0.7	1.7 B A				
140115141754	140115	1418	23.92	43N 2.85	12E52.25	3.75	0.4	8
123	31.0	0.05	0.5	0.5 B A				
140115144138	140115	1442	01.96	43N24.96	12E28.84	4.80	0.3	33
87	7.1	0.19	0.5	2.0 B A				
140115144730	140115	1447	56.55	43N22.06	12E32.47	3.37	-0.2	14
139	10.7	0.05	0.2	0.2 B A				
140115144922	140115	1449	54.57	43N25.37	12E28.23	5.12	-0.2	13
173	6.5	0.05	0.5	1.2 B A				
140115145826	140115	1458	59.45	43N22.32	12E30.27	3.51	0.4	18
172	8.0	0.12	1.1	0.8 C A				
140115154402	140115	1544	29.83	43N26.92	12E31.23	2.94	0.8	26
62	9.6	0.08	0.2	0.3 A A				
140115155426	140115	1554	58.84	43N22.87	12E30.29	2.85	-0.4	9
155	8.0	0.05	1.1	1.1 C A				
140115155530	140115	1555	58.59	43N24.11	12E30.57	3.18	-0.5	16
106	8.0	0.05	0.2	0.3 B M				
140115155826	140115	1558	59.63	43N26.88	12E26.70	3.52	-0.1	15
162	5.9	0.04	0.2	0.2 B A				
140115161234	140115	1613	00.01	43N23.96	12E29.01	3.58	0.7	23
46	6.5	0.06	0.2	0.2 A A				
140115161738	140115	1618	02.94	43N24.24	12E28.43	2.53	-0.8	14
194	6.0	0.15	0.9	0.9 C A				
140115161946	140115	1621	17.23	43N23.22	12E27.12	8.84	0.3	11
118	3.9	0.11	1.3	2.8 B A				
140115162050	140115	1621	17.37	43N23.11	12E29.89	2.87	0.1	17
86	7.4	0.12	0.5	0.8 B A				
140115163130	140115	1632	03.89	43N27.15	12E27.00	6.06	-0.5	14
116	6.5	0.20	1.0	2.0 B A				
140115163530	140115	1636	02.66	43N24.16	12E28.44	3.92	-0.8	14
173	5.9	0.02	0.1	0.1 B M				
140115163738	140115	1638	05.63	43N25.32	12E30.24	4.22	-0.5	18
107	7.5	0.08	0.4	4.0 B M				

140115164050	140115	1641	23.56	43N23.36	12E30.45	2.35	0.1	9
139	8.2	0.00	0.1	0.1 B A				
140115164906	140115	1649	29.70	43N23.04	12E29.97	3.09	0.4	23
65	7.5	0.12	0.3	0.4 B A				
140115165202	140115	1652	33.56	43N22.37	12E31.27	3.19	-0.2	26
114	9.1	0.12	0.4	0.4 B A				
140115165442	140115	1655	01.07	43N22.67	12E31.76	3.23	-0.5	18
97	9.8	0.04	0.3	0.2 B M				
140115165602	140115	1656	24.91	43N22.99	12E30.36	3.68	1.0	53
38	8.0	0.10	0.2	0.2 B M				
140115171410	140115	1715	03.08	43N22.80	12E29.61	3.40	-0.1	16
124	6.9	0.10	0.5	0.5 B A				
140115174658	140115	1747	16.61	43N22.07	12E31.20	3.48	-0.4	17
92	9.0	0.04	0.2	0.2 B M				
140115175930	140115	1800	04.82	43N22.28	12E31.25	3.38	-0.0	18
172	9.3	0.06	0.6	0.4 B A				
140115181546	140115	1816	15.07	43N22.00	12E31.59	4.02	-0.1	12
183	9.9	0.06	0.8	1.1 C A				
140115181826	140115	1818	53.93	43N23.26	12E29.90	2.96	0.7	32
64	7.4	0.13	0.3	0.4 B A				
140115182626	140115	1826	51.48	43N23.18	12E29.54	3.68	-0.7	19
147	6.9	0.31	1.1	1.1 C A				
140115183218	140115	1832	36.54	43N24.16	12E30.23	0.20	-0.8	15
119	7.6	0.30	1.1	68.3 C A				
140115184122	140115	1841	54.11	43N23.75	12E29.33	0.94	-0.8	17
131	6.8	0.27	1.0	13.4 C A				
140115184538	140115	1846	00.04	43N25.93	12E31.15	1.36	-0.6	15
261	8.4	0.18	0.5	1.2 C A				
140115184802	140115	1848	30.59	43N25.30	12E29.11	3.89	0.1	21
58	7.5	0.09	0.4	0.4 B A				
140115190938	140115	1909	58.23	43N23.14	12E28.39	5.89	-0.5	15
147	5.4	0.14	0.7	1.8 B A				
140115191234	140115	1913	04.04	43N24.87	12E29.83	2.32	-0.6	16
115	8.0	0.21	0.7	1.3 B A				
140115191842	140115	1919	11.57	43N23.05	12E29.36	5.61	-0.3	25
89	6.7	0.35	1.3	3.2 B A				
140115192922	140115	1929	47.64	43N25.06	12E29.17	3.68	0.3	29
47	7.4	0.07	0.2	0.2 B M				
140115193026	140115	1931	01.92	43N23.39	12E29.96	3.33	0.9	36
44	7.6	0.07	0.2	0.2 B A				
140115193250	140115	1933	17.60	43N22.15	12E32.46	3.30	0.8	29
62	11.0	0.11	0.3	0.3 A A				
140115193602	140115	1936	24.17	43N24.55	12E28.29	1.22	-0.8	17
103	6.0	0.16	0.5	4.6 B A				
140115194906	140115	1949	35.14	43N21.49	12E31.21	2.81	-0.2	14
202	9.6	0.04	0.2	0.3 C A				
140115195058	140115	1951	22.91	43N23.06	12E30.03	3.51	0.8	25
60	7.5	0.05	0.1	0.2 B A				
140115200418	140115	2004	46.23	43N24.59	12E29.69	0.89	-0.8	17
119	7.8	0.34	1.0	3.7 C A				
140115200642	140115	2007	13.39	43N22.59	12E33.39	1.76	-0.1	10
118	12.2	0.05	0.5	0.5 B A				
140115200906	140115	2009	31.96	43N22.63	12E31.21	2.97	-0.5	22
90	9.0	0.08	0.3	0.6 A M				

140115201010	140115	2010	38.66	43N24.25	12E30.03	1.74	-0.3	17
217	7.3	0.33	1.2	1.9 D A				
140115201130	140115	2011	54.03	43N23.15	12E29.61	4.25	-0.4	26
147	7.0	0.27	0.9	3.6 C A				
140115202258	140115	2023	25.41	43N23.20	12E29.98	3.53	-0.3	20
87	7.4	0.07	0.2	0.3 B M				
140115202610	140115	2026	39.91	43N23.09	12E29.72	3.21	-0.4	14
149	7.1	0.07	0.3	0.5 B A				
140115203218	140115	2032	38.38	43N23.01	12E30.79	3.31	-0.4	22
96	8.5	0.26	1.1	1.8 B A				
140115204818	140115	2048	52.22	43N22.39	12E33.65	2.10	0.5	21
75	12.5	0.06	0.3	0.2 A A				
140115205042	140115	2051	05.71	43N23.38	12E29.32	2.55	-0.5	12
141	6.8	0.06	0.3	1.6 B A				
140115205722	140115	2057	44.75	43N24.95	12E28.14	6.10	-0.2	10
180	6.6	0.03	0.5	0.9 B A				
140115210210	140115	2102	35.52	43N24.70	12E30.21	3.33	-0.8	18
105	7.6	0.06	0.2	0.3 B M				
140115210642	140115	2107	14.59	43N23.44	12E30.21	1.49	-0.6	11
138	7.9	0.04	0.2	1.8 B A				
140115210850	140115	2109	15.99	43N23.39	12E29.75	3.18	-0.1	20
82	7.3	0.08	0.3	0.4 B A				
140115212002	140115	2120	24.69	43N32.62	12E34.82	11.19	0.3	17
213	12.2	0.05	0.3	0.5 C A				
140115212258	140115	2123	22.60	42N51.56	13E12.27	5.67	0.3	11
106	10.9	0.10	0.5	1.7 B A				
140115212922	140115	2129	48.49	43N23.08	12E30.33	3.51	-0.6	14
118	7.9	0.05	0.3	0.3 B M				
140115213146	140115	2132	07.36	43N23.81	12E29.20	3.25	0.5	32
79	6.9	0.11	0.3	0.3 B A				
140115213306	140115	2133	28.09	43N23.36	12E29.76	3.28	0.0	24
83	7.3	0.09	0.3	0.3 B A				
140115213930	140115	2140	02.68	43N22.88	12E29.90	3.84	-0.2	11
155	7.4	0.03	0.4	0.4 B A				
140115214258	140115	2143	26.14	43N20.59	12E31.36	3.14	-0.1	19
109	9.7	0.11	0.5	0.5 B A				
140115214802	140115	2148	25.99	43N24.49	12E30.87	3.54	-0.1	22
109	8.5	0.12	0.3	0.4 B A				
140115215026	140115	2150	55.70	42N43.37	13E17.23	5.62	0.1	16
104	18.7	0.14	0.8	1.6 B M				
140115215858	140115	2159	32.51	43N23.63	12E29.04	3.70	-0.2	26
134	6.6	0.13	0.4	0.4 B A				
140115220626	140115	2207	00.05	43N23.88	12E28.52	4.03	-0.2	14
131	6.2	0.04	0.3	1.9 B A				
140115221130	140115	2211	55.03	43N22.61	12E30.31	3.46	-0.6	11
163	7.8	0.05	0.6	0.6 B A				
140115221618	140115	2216	42.93	43N22.85	12E30.23	3.11	-0.7	20
124	7.7	0.07	0.2	0.4 B M				
140115221722	140115	2217	38.44	43N23.73	12E30.23	3.38	-0.2	17
110	7.5	0.05	0.2	0.2 B A				
140115224346	140115	2244	09.63	43N20.33	12E31.50	2.99	-0.4	19
106	8.7	0.05	0.2	0.2 B M				
140115224450	140115	2245	17.27	43N24.88	12E28.75	5.85	-0.2	20
98	6.9	0.09	0.4	1.0 B A				

140115225634	140115	2257	00.67	43N26.63	12E26.87	4.74	-0.7	8
196	5.6	0.01	0.3	0.4 C A				
140115225930	140115	2259	51.63	43N23.44	12E29.99	5.01	-0.7	17
138	7.3	0.33	1.5	4.9 C A				
140115230434	140115	2304	53.75	43N 1.42	12E52.25	6.49	-0.3	8
150	17.7	0.10	2.4	2.1 C M				
140115231354	140115	2314	23.77	43N22.75	12E30.13	3.18	-0.1	30
91	7.6	0.15	0.3	0.5 B A				
140115231458	140115	2315	24.25	43N 2.70	12E52.30	4.93	-0.1	9
120	17.6	0.03	0.5	1.1 B M				
140115232106	140115	2321	35.71	43N23.61	12E29.76	3.63	-0.6	20
134	7.0	0.17	0.6	0.5 B A				
140115233234	140115	2332	59.90	43N21.98	12E32.25	3.07	-0.6	14
105	10.4	0.02	0.1	0.1 B M				
140115234610	140115	2346	31.80	43N23.96	12E28.74	3.61	-0.9	20
97	6.2	0.06	0.2	0.3 B M				
140115235114	140115	2351	34.21	43N24.71	12E31.27	1.22	-1.0	17
124	7.7	0.26	0.8	1.8 B A				
140115235410	140115	2354	32.02	43N24.68	12E29.35	1.40	-0.8	17
108	7.4	0.27	0.9	2.0 B A				
140115235546	140115	2356	16.57	43N23.88	12E28.99	3.05	-0.7	16
99	6.4	0.05	0.2	0.8 B M				
140116000210	140116	0003	25.97	43N24.93	12E31.05	3.74	-0.2	10
209	10.1	0.05	0.4	0.3 C A				
140116001010	140116	0010	37.91	43N26.43	12E31.91	3.68	-0.7	17
140	8.8	0.19	0.8	0.8 C A				
140116001442	140116	0015	02.26	42N35.92	13E 8.25	8.60	0.8	8
240	26.2	0.03	0.6	0.9 C A				
140116001546	140116	0016	16.64	43N25.85	12E27.44	3.15	-0.8	8
159	8.9	0.07	1.9	1.0 C A				
140116002050	140116	0021	12.05	43N22.49	12E30.21	2.70	-0.7	18
134	7.6	0.09	0.3	1.3 B M				
140116002658	140116	0027	20.07	43N24.25	12E28.98	4.01	-0.7	16
117	6.6	0.38	2.1	9.8 C A				
140116002850	140116	0029	16.42	43N26.54	12E27.02	4.51	-0.6	7
195	5.6	0.01	0.4	0.5 C A				
140116003946	140116	0040	08.10	43N36.08	12E14.95	3.68	0.9	40
99	10.0	0.19	0.6	0.6 B A				
140116005410	140116	0054	41.18	43N24.96	12E29.11	3.51	-0.8	17
90	7.4	0.04	0.2	0.3 B M				
140116010626	140116	0106	55.69	43N22.24	12E30.30	2.65	-0.1	10
253	8.4	0.03	0.6	0.3 C A				
140116010922	140116	0109	42.76	43N22.73	12E27.29	4.42	-0.7	13
158	3.9	0.14	1.2	2.7 C A				
140116011458	140116	0115	23.76	43N23.25	12E29.65	3.15	-0.5	21
84	7.0	0.07	0.2	0.4 A M				
140116012538	140116	0126	00.88	43N21.22	12E31.35	2.96	-0.1	17
129	9.9	0.07	0.2	0.3 B A				
140116014106	140116	0141	40.63	43N23.03	12E29.31	4.07	-0.6	21
106	6.6	0.24	0.9	3.2 B A				
140116015442	140116	0155	17.13	43N23.42	12E29.68	3.41	0.3	25
109	6.9	0.08	0.2	0.3 B A				
140116015650	140116	0157	25.47	43N26.28	12E27.45	6.39	-0.2	25
72	5.6	0.31	1.1	2.8 B A				

140116020434	140116	0204	57.65	43N22.86	12E30.12	3.48	-0.7	19
83	7.6	0.04	0.3	0.2 B M				
140116020554	140116	0206	14.91	43N23.81	12E30.39	3.30	0.6	32
53	8.3	0.09	0.2	0.2 B A				
140116020730	140116	0207	52.48	43N24.80	12E29.27	3.31	0.9	48
37	7.4	0.16	0.3	0.3 B A				
140116021042	140116	0211	13.35	43N22.44	12E30.40	3.66	0.0	18
168	8.2	0.05	0.2	0.2 B A				
140116021546	140116	0216	14.27	43N22.58	12E30.03	6.04	-0.6	17
164	7.4	0.33	1.4	4.5 C A				
140116022434	140116	0225	07.04	43N22.88	12E30.25	3.28	-0.3	25
88	7.8	0.10	0.3	0.3 B A				
140116022906	140116	0229	40.92	43N21.96	12E31.16	3.04	0.3	26
95	9.3	0.11	0.4	0.4 B A				
140116023146	140116	0232	05.09	43N23.41	12E29.36	2.85	-0.4	12
225	6.8	0.09	1.2	0.6 C A				
140116024242	140116	0243	14.97	43N24.92	12E30.08	3.41	-0.3	20
103	7.8	0.07	0.3	0.3 B A				
140116030210	140116	0302	37.60	43N24.13	12E29.58	4.05	-0.7	16
95	7.0	0.07	0.3	2.1 B M				
140116030346	140116	0304	20.88	43N23.34	12E29.83	2.91	-0.0	25
83	7.4	0.14	0.4	0.5 B A				
140116030626	140116	0306	59.62	43N24.08	12E29.73	0.63	-0.8	13
122	7.3	0.26	0.6	14.4 C A				
140116030938	140116	0310	10.87	43N22.58	12E30.58	3.42	-0.5	16
163	8.1	0.07	0.3	0.3 B A				
140116031042	140116	0311	08.60	43N22.71	12E30.21	2.72	-0.3	16
91	7.9	0.05	0.3	0.4 B A				
140116032138	140116	0322	04.66	43N35.67	12E23.02	8.97	1.9	56
102	14.0	0.12	0.3	0.9 B A				
140116033306	140116	0333	29.82	43N 6.33	13E22.73	19.67	0.6	24
91	8.2	0.22	0.9	1.6 B M				
140116033410	140116	0334	29.41	43N 6.16	13E22.57	17.52	1.0	24
212	8.5	0.42	1.5	3.2 D A				
140116033634	140116	0336	54.32	43N35.86	12E23.05	7.94	0.8	28
104	14.2	0.12	0.4	1.5 B A				
140116034658	140116	0347	20.41	43N25.39	12E29.23	0.05	0.8	51
33	6.8	1.12	1.6	3.6 C A				
140116035114	140116	0351	35.88	43N24.71	12E28.74	3.60	-0.3	13
192	7.3	0.09	0.7	0.7 C A				
140116035250	140116	0353	24.95	43N24.92	12E29.14	3.62	0.5	27
43	7.4	0.08	0.2	0.2 B A				
140116035706	140116	0357	34.02	43N 6.24	13E22.70	18.91	0.3	15
90	18.3	0.06	0.3	0.7 A M				
140116041026	140116	0410	47.20	43N25.27	12E28.40	5.67	-0.4	11
178	6.7	0.03	0.3	0.8 B A				
140116041354	140116	0414	17.39	43N22.92	12E30.40	3.29	1.0	40
38	8.1	0.07	0.2	0.2 B A				
140116042642	140116	0427	06.69	43N21.58	12E31.15	3.11	-0.6	13
89	9.0	0.05	0.3	0.3 A M				
140116043218	140116	0432	53.42	43N22.51	12E30.40	3.55	0.6	25
114	8.1	0.08	0.3	0.3 B A				
140116043458	140116	0435	21.52	42N59.09	13E 2.12	8.90	-0.3	10
123	15.0	0.07	0.6	1.4 B M				

140116045322	140116	0453	40.35	43N23.12	12E29.68	3.92	-0.5	13
148	7.1	0.15	1.0	1.1 C A				
140116045546	140116	0456	16.73	43N23.28	12E30.16	3.05	-0.1	19
83	7.6	0.06	0.2	0.3 B A				
140116050050	140116	0501	11.32	43N26.57	12E26.41	3.99	-0.3	10
161	5.2	0.06	1.2	0.4 C A				
140116051306	140116	0513	31.63	43N23.80	12E30.24	3.35	1.3	54
35	8.1	0.11	0.2	0.2 B A				
140116051650	140116	0517	09.87	43N 6.27	13E22.68	20.26	1.4	34
90	14.5	0.22	0.8	1.3 B A				
140116052226	140116	0522	58.57	43N24.88	12E29.29	3.86	-0.7	22
101	7.5	0.25	1.3	1.3 B A				
140116052538	140116	0526	02.79	43N 2.75	12E52.13	3.99	0.4	6
244	17.8	0.02	0.2	0.2 C A				
140116053306	140116	0533	35.65	43N25.48	12E29.58	5.39	-0.3	14
186	7.2	0.02	0.2	0.4 C A				
140116055322	140116	0553	51.74	43N22.78	12E31.82	3.28	-0.5	19
82	9.9	0.10	0.5	0.5 A A				
140116055514	140116	0555	47.41	43N25.20	12E30.95	3.52	-0.4	9
233	8.8	0.05	0.6	0.4 C A				
140116065738	140116	0658	02.28	43N23.50	12E30.42	3.83	-0.5	12
136	7.9	0.06	0.3	0.3 B A				
140116071514	140116	0715	45.05	43N23.20	12E30.55	4.09	-0.3	8
240	8.3	0.02	0.3	1.5 C A				
140116072434	140116	0725	02.34	43N26.91	12E29.85	1.22	-0.6	11
160	7.7	0.05	0.6	3.4 C A				
140116082450	140116	0825	20.70	43N18.93	12E21.90	19.83	0.9	30
89	10.2	0.10	0.5	0.6 A A				
140116083738	140116	0838	12.27	43N25.11	12E31.22	3.25	-0.3	21
125	8.0	0.07	0.2	0.2 B A				
140116085826	140116	0858	50.05	43N22.93	12E32.02	2.39	-0.5	12
143	10.1	0.05	0.7	0.7 B A				
140116090834	140116	0909	07.69	43N25.15	12E28.73	3.73	-0.2	12
165	7.1	0.04	0.3	0.3 B A				
140116091130	140116	0912	00.09	43N35.55	12E32.96	2.19	0.0	18
200	13.0	0.37	1.9	1.7 D A				
140116093026	140116	0930	47.92	43N22.48	12E30.41	2.92	-0.3	12
167	8.2	0.06	0.4	1.2 B A				
140116094034	140116	0940	54.65	43N24.35	12E28.32	3.83	-0.6	10
189	5.9	0.03	0.6	0.3 C A				
140116094154	140116	0942	28.76	43N23.86	12E30.00	2.83	0.2	17
95	7.3	0.04	0.1	0.3 B M				
140116094922	140116	0949	53.26	43N24.65	12E29.19	2.28	-0.8	11
197	7.2	0.06	0.8	1.1 C A				
140116100506	140116	1005	26.48	43N23.57	12E30.09	3.47	-0.2	14
134	7.8	0.07	0.3	1.3 B A				
140116101026	140116	1010	57.07	43N26.98	12E25.75	4.12	-0.4	12
120	5.6	0.04	0.6	0.7 B A				
140116102434	140116	1024	58.89	43N25.30	12E28.45	5.35	-0.4	11
178	6.7	0.05	0.5	1.5 B A				
140116104258	140116	1043	21.35	43N24.01	12E30.10	0.64	-0.6	13
268	7.4	0.16	0.9	13.4 D A				
140116104626	140116	1047	00.27	43N26.50	12E26.92	3.92	0.1	14
137	5.4	0.04	0.4	0.2 B A				

140116111114	140116	1111	40.02	43N22.93	12E30.22	3.04	-0.4	16
156	7.8	0.04	0.3	0.4 B M				
140116111442	140116	1115	10.49	43N 6.84	12E52.89	1.31	0.2	13
121	18.8	0.09	0.5	0.8 B M				
140116113026	140116	1130	48.65	43N25.61	12E29.35	5.07	-0.2	11
185	7.2	0.05	0.6	1.3 C A				
140116113618	140116	1136	44.60	43N26.52	12E26.86	4.01	-0.2	12
136	5.4	0.03	0.8	1.6 B A				
140116115026	140116	1150	54.05	43N23.34	12E29.76	3.09	0.8	49
38	7.1	0.15	0.3	0.3 A A				
140116115306	140116	1153	37.62	43N22.88	12E30.19	2.82	-0.5	15
155	7.7	0.06	0.4	0.4 B A				
140116115810	140116	1158	32.87	43N21.01	12E29.88	0.10	0.0	25
215	7.5	0.36	1.7	1.9 D A				
140116120106	140116	1201	31.34	43N23.89	12E30.14	3.78	2.2	75
35	7.5	0.08	0.2	0.2 B M				
140116121114	140116	1211	37.15	43N22.70	12E31.89	3.77	-0.2	21
153	9.9	0.20	0.7	0.6 C A				
140116122626	140116	1226	59.66	43N23.78	12E30.14	3.64	-0.6	19
101	7.5	0.05	0.2	0.2 B M				
140116123514	140116	1235	38.37	43N22.75	12E31.71	2.40	-0.5	16
126	9.7	0.05	0.2	0.7 B M				
140116123858	140116	1239	18.71	43N23.79	12E29.82	4.98	-0.2	11
223	7.7	0.07	0.8	2.8 C A				
140116124450	140116	1245	19.60	43N23.53	12E30.34	3.14	-0.1	14
135	8.1	0.08	0.4	0.7 B A				
140116124850	140116	1248	53.79	43N22.88	12E29.46	5.00	-1.1	8
331	6.8	0.04	1.0	1.4 C A				
140116125042	140116	1251	06.01	43N23.73	12E29.97	5.90	-0.3	12
225	7.8	0.04	0.4	1.0 C A				
140116134746	140116	1348	16.30	43N23.53	12E29.81	2.59	-0.5	11
227	7.1	0.07	0.6	0.7 C A				
140116135738	140116	1358	00.88	43N33.86	12E31.68	3.36	0.6	34
108	10.0	0.14	0.3	0.3 B A				
140116140522	140116	1405	53.29	43N23.64	12E30.40	3.48	0.1	18
132	7.8	0.07	0.2	0.3 B A				
140116141826	140116	1418	42.33	43N 5.99	13E21.09	20.66	0.8	9
183	22.4	0.09	1.2	1.8 C A				
140116144554	140116	1446	25.61	43N20.64	12E31.96	1.89	0.4	25
102	10.4	0.12	0.3	0.5 B A				
140116144746	140116	1448	07.45	43N26.53	12E26.04	3.97	-0.4	17
111	4.9	0.03	0.3	0.1 B M				
140116150418	140116	1504	46.52	43N22.82	12E30.13	3.52	0.0	15
125	7.6	0.07	0.3	0.3 B A				
140116150522	140116	1505	51.81	43N22.41	12E30.32	3.84	0.3	23
169	7.8	0.09	0.3	0.3 B A				
140116150658	140116	1507	19.50	43N24.37	12E29.99	3.61	0.5	40
45	7.3	0.13	0.3	0.3 B A				
140116151602	140116	1516	37.21	43N24.15	12E29.29	3.01	0.8	30
78	7.3	0.13	0.3	0.4 B A				
140116152034	140116	1520	56.34	43N23.79	12E30.36	3.45	-0.6	16
101	7.8	0.05	0.3	0.3 B M				
140116153042	140116	1531	43.38	43N22.88	12E30.31	3.42	2.4	76
38	7.9	0.09	0.1	0.2 B M				

140116153043	140116	1531	01.78	43N23.45	12E29.60	3.61	-0.6	18
109	6.8	0.05	0.3	0.2 B M				
140116153146	140116	1533	10.03	43N23.00	12E30.00	3.29	0.9	27
84	7.5	0.05	0.2	0.2 B M				
140116153722	140116	1537	43.41	43N23.14	12E30.31	2.59	0.1	11
146	7.9	0.03	0.2	0.3 B A				
140116155338	140116	1554	07.40	43N23.37	12E29.97	2.99	0.2	14
141	7.6	0.05	0.3	0.4 B A				
140116155458	140116	1555	24.06	43N23.20	12E29.97	2.95	0.4	31
64	7.4	0.10	0.2	0.3 B A				
140116155738	140116	1558	13.15	43N22.54	12E30.03	2.88	0.3	18
94	7.6	0.06	0.2	0.4 B A				
140116161930	140116	1619	42.67	43N23.48	12E29.61	0.07	-0.7	10
268	6.9	0.08	0.5	66.7 D A				
140116162538	140116	1626	10.02	43N23.69	12E30.14	2.69	-0.6	15
228	7.5	0.10	0.5	0.8 C A				
140116162938	140116	1630	10.15	43N 1.74	12E42.05	2.48	1.1	26
91	17.8	0.10	0.4	0.4 B A				
140116163546	140116	1636	07.09	43N24.73	12E29.19	3.76	-0.8	18
175	7.3	0.05	0.3	0.3 B M				
140116164226	140116	1642	49.75	43N26.17	12E30.75	7.76	-0.6	15
228	9.1	0.17	0.9	1.9 C A				
140116164522	140116	1645	44.56	43N22.21	12E30.13	3.94	-0.4	16
180	7.5	0.08	0.6	0.4 C M				
140116164714	140116	1647	45.68	42N53.63	13E 6.56	13.12	0.4	7
177	16.0	0.02	0.5	0.5 B A				
140116165442	140116	1655	13.57	43N23.08	12E29.70	2.74	0.1	26
56	7.1	0.10	0.2	0.4 A A				
140116170538	140116	1706	03.44	43N22.92	12E31.39	0.74	-0.5	23
110	9.3	0.22	0.6	1.2 B A				
140116171146	140116	1712	02.00	43N23.84	12E28.71	3.72	-0.7	16
196	6.1	0.04	0.4	0.2 C M				
140116172642	140116	1727	08.19	43N22.58	12E30.01	3.86	0.5	24
164	7.4	0.09	0.5	0.4 B A				
140116173354	140116	1734	18.21	43N22.58	12E30.16	3.06	-0.4	17
164	7.6	0.11	0.4	0.7 B A				
140116173618	140116	1736	38.71	43N24.40	12E27.89	1.31	-0.7	14
187	5.4	0.37	2.0	4.6 D A				
140116174538	140116	1745	59.09	43N23.63	12E30.04	3.44	0.1	18
105	7.3	0.09	0.4	0.4 B A				
140116174834	140116	1749	03.05	43N27.05	12E22.30	4.56	-0.2	10
263	7.7	0.02	0.3	0.2 C A				
140116175514	140116	1755	34.16	43N24.11	12E28.28	4.68	-0.4	10
198	6.1	0.05	0.9	2.3 C A				
140116175930	140116	1800	00.23	43N23.92	12E29.00	3.21	-0.1	14
137	8.8	0.08	0.3	0.4 B A				
140116180138	140116	1802	06.76	43N26.51	12E29.17	3.78	-0.7	16
151	6.9	0.04	0.2	0.2 B M				
140116182138	140116	1822	06.80	43N22.59	12E30.59	1.38	-0.5	14
249	8.2	0.10	0.7	1.1 C A				
140116182954	140116	1830	16.14	43N32.93	12E34.21	11.21	0.1	16
125	11.9	0.10	0.8	0.9 B M				
140116183306	140116	1833	31.15	42N43.38	13E18.47	9.68	0.6	10
163	19.7	0.13	1.2	1.8 C A				

140116183722	140116	1837	47.64	43N22.03	12E31.29	3.51	-0.0	12
153	9.1	0.06	0.3	0.3 B A				
140116184330	140116	1843	59.85	43N22.81	12E32.97	2.22	-0.2	22
134	10.6	0.57	2.0	1.9 C A				
140116184658	140116	1847	31.58	43N23.45	12E29.90	2.19	-0.4	16
131	7.2	0.06	0.3	0.7 B M				
140116184954	140116	1850	14.81	43N23.89	12E30.28	1.17	-0.6	15
226	7.6	0.24	1.1	2.2 C A				
140116185914	140116	1859	45.30	43N23.54	12E28.45	4.28	-0.5	17
228	5.6	0.17	1.0	2.0 C A				
140116191010	140116	1910	36.65	42N53.84	13E 3.05	8.32	0.1	6
171	16.9	0.08	1.6	4.1 C A				
140116192106	140116	1921	37.09	43N10.74	12E48.12	7.27	0.4	10
93	14.1	0.03	0.3	1.4 B A				
140116195442	140116	1955	05.42	43N24.32	12E30.25	5.68	-0.6	15
193	8.3	0.03	0.3	0.6 C M				
140116200938	140116	2009	53.65	43N22.12	12E45.37	10.16	0.4	16
131	16.8	0.07	0.3	0.7 B A				
140116201130	140116	2012	38.25	43N22.71	12E30.36	3.38	0.8	30
90	8.1	0.10	0.3	0.3 B A				
140116201858	140116	2019	22.34	43N22.37	12E32.13	3.68	-0.2	20
165	10.2	0.18	0.7	0.6 C A				
140116202314	140116	2023	27.50	43N26.66	12E26.81	3.82	-1.0	9
152	5.6	0.01	0.1	0.1 B M				
140116202315	140116	2023	39.05	42N59.22	12E59.34	9.85	0.4	22
134	9.7	0.17	0.7	1.4 B M				
140116202642	140116	2027	13.18	43N23.97	12E26.96	6.52	-0.1	10
201	4.6	0.08	2.0	2.0 C A				
140116203114	140116	2031	40.70	43N22.81	12E29.05	3.54	-0.5	9
300	6.3	0.03	0.3	0.2 C A				
140116205530	140116	2055	49.05	43N22.88	12E30.70	3.98	-0.3	7
180	8.4	0.01	0.4	0.1 C A				
140116210330	140116	2104	00.15	43N22.94	12E31.89	2.98	1.1	46
40	10.0	0.11	0.2	0.3 A A				
140116210802	140116	2108	26.89	42N54.99	12E58.57	5.75	0.3	12
169	16.1	0.07	0.5	2.7 C M				
140116212106	140116	2121	31.91	43N24.57	12E29.47	3.07	-1.0	10
333	7.5	0.09	1.1	0.9 C A				
140116213306	140116	2133	42.37	43N23.02	12E29.92	3.33	0.0	22
88	7.4	0.10	0.3	0.4 B A				
140116213602	140116	2136	32.61	43N23.46	12E29.34	3.61	-0.6	15
191	6.7	0.03	0.3	0.2 C M				
140116214434	140116	2145	03.44	43N23.03	12E30.12	3.02	0.5	20
106	7.7	0.10	0.4	0.4 B A				
140116220626	140116	2206	54.86	43N27.86	12E17.18	3.16	-0.2	15
119	7.8	0.05	0.3	0.3 B M				
140116221354	140116	2214	24.34	43N22.38	12E31.23	3.30	-0.3	11
168	9.3	0.07	0.6	0.6 B A				
140116222226	140116	2222	52.67	43N29.96	12E19.44	3.71	-0.3	18
141	8.6	0.07	0.5	0.3 B M				
140116225602	140116	2256	22.00	43N23.28	12E30.23	2.21	-0.1	15
142	7.9	0.04	0.2	0.3 B A				
140116230802	140116	2308	32.03	43N25.19	12E28.90	3.89	-0.7	8
180	7.0	0.02	0.3	0.1 C A				

140116231458	140116	2315	23.04	43N25.49	12E27.99	2.90	-0.6	8
193	6.8	0.02	0.5	1.4 C A				
140116231722	140116	2317	57.18	43N21.23	12E31.06	2.61	0.5	32
80	9.5	0.13	0.3	0.4 A A				
140116232122	140116	2321	53.42	43N22.98	12E30.35	3.23	-0.2	17
148	8.0	0.12	0.5	0.6 B A				
140116233010	140116	2330	29.49	42N29.07	13E20.47	10.49	0.2	10
243	26.5	0.18	2.8	3.4 D M				
140116233114	140116	2331	36.46	43N 6.05	13E 1.72	11.55	0.6	18
67	18.6	0.09	0.4	1.0 A A				
140116233458	140116	2335	18.57	43N 5.87	13E 1.72	12.28	0.3	11
171	14.4	0.08	0.6	1.1 B A				
140116233618	140116	2336	46.24	43N23.45	12E30.16	5.13	-0.2	13
232	7.9	0.04	0.5	1.5 C A				
140116234642	140116	2347	04.21	43N24.96	12E29.57	0.30	-0.7	13
293	7.8	0.16	0.6	19.1 D A				
140116235514	140116	2355	42.08	43N20.91	12E30.95	2.41	-0.1	15
97	9.0	0.05	0.2	0.3 B A				
140117001202	140117	0012	34.89	43N23.61	12E30.07	3.82	-0.6	18
106	7.4	0.06	0.3	0.2 B M				
140117003250	140117	0033	15.61	43N22.27	12E31.24	2.13	-0.5	9
266	9.0	0.04	0.4	0.7 C A				
140117004018	140117	0040	41.16	43N23.72	12E30.41	3.07	0.9	38
58	8.2	0.12	0.3	0.3 B A				
140117004402	140117	0044	26.02	43N23.62	12E30.20	3.41	0.2	18
105	7.5	0.08	0.2	0.3 B A				
140117005026	140117	0050	56.24	43N24.07	12E29.47	4.71	-0.5	17
186	7.2	0.04	0.3	0.9 C M				
140117005426	140117	0054	50.51	43N22.94	12E30.00	3.99	-0.5	20
121	7.5	0.08	0.4	0.3 B M				
140117010834	140117	0108	56.77	43N22.35	12E31.57	3.31	-0.4	13
142	9.5	0.03	0.3	0.3 B M				
140117011442	140117	0115	08.65	43N 6.15	13E23.07	18.51	1.0	19
170	16.0	0.04	0.3	0.3 B A				
140117011546	140117	0116	08.34	43N24.03	12E28.05	3.94	-0.4	16
274	5.3	0.27	1.7	1.3 C A				
140117012106	140117	0122	13.07	43N24.99	12E27.21	4.07	-0.6	14
196	5.4	0.01	0.1	0.2 C M				
140117012834	140117	0128	59.40	43N25.07	12E27.78	3.52	-0.3	14
185	6.0	0.05	0.3	0.3 C A				
140117013354	140117	0134	26.36	43N23.26	12E30.27	2.46	-0.4	12
143	7.8	0.02	0.1	0.2 B A				
140117014626	140117	0146	51.67	43N 7.29	13E22.19	17.51	0.6	18
222	8.3	0.35	1.7	3.0 D A				
140117015218	140117	0152	38.19	42N55.48	13E40.57	24.82	1.5	26
156	19.0	0.17	1.1	1.1 C A				
140117015826	140117	0158	54.40	43N24.96	12E27.76	3.64	-0.1	16
155	5.9	0.06	0.4	0.2 B A				
140117020138	140117	0201	55.33	42N39.56	12E56.84	8.38	1.3	19
130	30.6	0.07	0.4	1.1 B A				
140117021426	140117	0214	59.62	43N22.75	12E30.25	3.41	1.0	43
39	7.7	0.06	0.2	0.2 B M				
140117022506	140117	0225	37.49	43N25.03	12E29.47	2.59	-0.6	11
214	7.6	0.05	0.4	0.5 C A				

140117024106	140117	0241	34.50	43N23.08	12E30.33	3.35	0.1	14
148	7.9	0.10	0.6	0.7 B A				
140117024658	140117	0247	30.15	43N22.07	12E30.99	2.45	0.0	17
150	8.7	0.04	0.3	0.4 B M				
140117031410	140117	0314	39.22	43N23.55	12E30.44	2.84	-0.3	18
245	7.9	0.21	0.7	1.0 C A				
140117031650	140117	0317	14.85	42N30.54	13E20.98	11.14	0.6	10
234	24.4	0.11	1.4	1.3 C A				
140117034418	140117	0344	46.97	43N24.36	12E29.18	2.42	-0.0	14
222	7.4	0.09	0.7	0.7 C A				
140117042210	140117	0422	36.37	43N24.76	12E31.45	3.15	0.5	25
68	8.0	0.10	0.3	0.3 B A				
140117042906	140117	0429	31.89	43N29.14	12E18.32	3.12	0.4	19
109	8.8	0.11	0.4	0.4 B A				
140117045930	140117	0459	48.36	42N39.76	12E57.63	7.99	1.1	14
194	31.0	0.08	0.7	1.4 C A				
140117050242	140117	0503	03.20	43N22.31	12E31.63	3.21	0.3	17
113	9.8	0.08	0.4	0.3 B A				
140117052834	140117	0528	48.32	43N 7.03	13E22.14	21.46	0.8	19
210	8.5	0.33	1.6	2.8 D A				
140117053114	140117	0531	37.52	43N22.79	12E29.92	3.81	-0.0	15
158	7.3	0.04	0.3	0.2 B A				
140117053914	140117	0539	42.48	43N22.18	12E30.70	2.85	0.1	15
290	8.3	0.12	0.5	0.7 C A				
140117055706	140117	0557	29.02	43N24.52	12E28.37	4.16	-0.6	11
234	6.1	0.05	0.4	2.3 C A				
140117062554	140117	0626	24.68	43N22.82	12E30.63	2.56	-0.2	15
155	8.3	0.20	1.1	1.6 C A				
140117063410	140117	0634	39.52	43N24.42	12E27.91	7.18	0.0	16
122	6.1	0.17	0.9	2.1 B A				
140117065322	140117	0653	47.65	43N23.95	12E29.79	3.82	0.2	12
219	7.7	0.04	0.3	0.3 C A				
140117065442	140117	0655	07.28	43N24.03	12E30.57	1.73	0.4	7
213	24.6	0.01	0.1	0.1 C A				
140117065546	140117	0656	15.64	43N23.12	12E30.27	3.01	0.5	16
128	7.8	0.03	0.1	0.1 B A				
140117070210	140117	0702	36.03	43N23.53	12E28.55	6.32	-0.4	12
255	5.7	0.11	1.1	2.1 C A				
140117070642	140117	0707	14.78	43N19.19	12E31.78	4.25	-0.0	15
120	9.9	0.04	0.2	1.6 B M				
140117071010	140117	0710	44.38	43N25.91	12E28.85	2.34	-0.6	14
233	6.7	0.23	1.7	1.8 C A				
140117073514	140117	0735	42.84	43N22.98	12E30.07	2.50	0.3	11
179	7.6	0.02	0.2	0.2 B A				
140117074714	140117	0747	46.05	43N22.49	12E29.20	6.40	-0.1	11
253	6.9	0.06	1.2	2.0 C A				
140117082226	140117	0822	50.79	42N50.01	13E 9.06	6.97	0.3	17
70	13.4	0.07	0.3	0.6 A M				
140117083650	140117	0837	07.90	43N23.66	12E28.99	4.41	-0.2	11
185	6.3	0.02	0.3	0.5 C M				
140117085202	140117	0852	32.54	43N34.87	12E33.89	0.42	0.3	8
165	11.8	0.23	5.7	27.9 D M				
140117090018	140117	0900	45.18	43N25.18	12E31.09	1.54	-0.1	13
247	7.9	0.11	0.4	0.8 C A				

140117092642	140117	0927	14.71	42N53.00	13E10.71	2.19	0.1	8
153	12.2	0.13	1.2	3.9 C M				
140117094506	140117	0945	32.99	43N23.50	12E30.56	2.70	0.5	11
246	8.4	0.04	0.6	0.4 C A				
140117104418	140117	1044	44.69	43N24.04	12E28.56	3.56	0.3	17
175	6.0	0.04	0.3	0.2 B A				
140117114402	140117	1144	37.39	43N26.54	12E26.82	4.49	0.1	12
166	5.4	0.03	0.5	0.6 B A				
140117114818	140117	1148	39.91	43N26.43	12E27.25	3.74	-0.7	7
190	5.6	0.02	0.7	1.1 C A				
140117120802	140117	1208	35.46	43N23.54	12E29.84	1.99	0.8	17
105	7.4	0.05	0.2	0.3 B A				
140117125250	140117	1253	16.78	43N23.50	12E30.54	3.68	-0.1	15
235	8.1	0.04	0.5	0.4 C A				
140117130434	140117	1305	03.67	43N24.56	12E28.08	3.86	-0.0	11
184	5.8	0.01	0.1	0.1 C A				
140117131754	140117	1318	15.37	43N24.42	12E29.64	2.90	-0.2	8
226	8.0	0.04	1.2	1.5 C A				
140117132002	140117	1320	37.37	43N22.84	12E29.60	3.27	0.2	12
201	7.0	0.06	0.6	0.5 C A				
140117133042	140117	1331	24.12	43N23.76	12E29.97	3.27	0.6	19
95	7.7	0.06	0.2	0.3 B A				
140117133202	140117	1332	27.01	43N23.64	12E30.26	2.91	0.6	23
69	7.7	0.05	0.1	0.2 B A				
140117135026	140117	1350	56.57	43N27.43	12E25.72	3.27	0.8	20
111	6.4	0.07	0.3	0.2 B A				
140117135322	140117	1353	51.14	42N25.41	13E 2.03	12.36	1.3	13
231	33.3	0.12	1.5	3.1 C M				
140117140226	140117	1402	44.48	43N 4.55	13E23.98	20.49	0.8	14
220	18.1	0.09	0.9	0.9 C M				
140117140346	140117	1404	10.89	43N27.12	12E29.69	0.08	-0.5	13
192	8.9	0.10	1.2	66.5 D A				
140117140522	140117	1405	45.68	43N 4.55	13E24.04	20.54	1.3	9
258	24.9	0.02	0.4	0.3 C A				
140117140954	140117	1410	20.07	43N19.26	12E31.53	3.35	1.0	21
88	9.6	0.07	0.2	0.2 B A				
140117141218	140117	1412	47.95	43N24.57	12E27.16	5.95	0.3	9
216	5.6	0.03	0.7	0.9 C A				
140117143410	140117	1434	44.88	43N23.91	12E30.60	2.03	0.6	16
118	8.6	0.05	0.2	0.3 B A				
140117145010	140117	1450	40.40	43N20.21	12E31.23	4.70	0.1	15
169	9.5	0.08	0.9	4.3 C M				
140117145218	140117	1452	39.05	43N22.69	12E31.66	3.10	0.9	27
66	9.8	0.09	0.2	0.3 A A				
140117151810	140117	1518	39.05	43N26.55	12E27.01	3.87	0.0	11
169	5.6	0.02	0.3	0.1 B A				
140117152802	140117	1528	23.09	43N22.87	12E30.56	3.35	-0.3	16
255	8.2	0.36	1.8	1.7 D A				
140117160714	140117	1607	34.84	43N23.93	12E28.81	3.67	-0.5	14
289	6.2	0.10	0.7	0.4 C A				
140117163826	140117	1639	49.46	43N23.31	12E30.99	4.44	-0.6	8
338	8.9	0.05	1.2	3.9 C A				
140117164154	140117	1642	18.24	43N24.50	12E28.30	3.84	0.1	12
191	6.6	0.06	1.6	1.7 C A				

140117164346	140117	1644	15.76	43N25.34	12E31.01	3.62	0.5	13
213	8.9	0.05	0.4	0.3 C A				
140117165042	140117	1651	12.07	43N23.93	12E26.92	3.20	-0.5	11
204	3.9	0.02	0.2	0.2 C M				
140117165322	140117	1653	52.59	43N25.60	12E31.22	5.54	-0.2	15
194	8.5	0.03	0.3	0.6 C M				
140117170938	140117	1710	05.90	43N23.92	12E30.07	3.23	0.5	17
127	7.3	0.08	0.4	0.4 B A				
140117173618	140117	1736	44.22	43N23.85	12E27.47	4.24	-0.1	14
210	4.9	0.08	0.6	2.0 C A				
140117174434	140117	1745	00.45	43N24.25	12E27.90	4.56	-0.1	10
235	5.9	0.08	2.0	3.5 C A				
140117175234	140117	1752	53.95	43N22.39	12E40.85	9.65	0.6	8
147	22.0	0.04	0.4	1.3 B A				
140117175634	140117	1757	00.02	43N26.32	12E27.46	3.66	1.1	28
65	5.7	0.08	0.3	0.2 A A				
140117182906	140117	1829	38.57	43N22.76	12E30.05	4.31	-0.1	17
253	7.5	0.29	1.3	5.1 D A				
140117183706	140117	1837	29.93	43N25.26	12E31.47	3.02	-0.1	15
221	8.4	0.05	0.2	0.4 C A				
140117183930	140117	1839	51.74	43N24.48	12E26.25	2.83	-0.8	11
172	3.8	0.10	0.9	1.3 B A				
140117185010	140117	1850	38.33	43N 3.47	13E24.26	20.53	1.5	17
155	8.9	0.11	0.8	0.9 C A				
140117190402	140117	1904	32.41	43N 5.07	13E24.91	19.58	1.1	20
124	7.3	0.21	1.2	1.6 B M				
140117192002	140117	1920	29.45	43N25.36	12E30.75	3.48	-0.4	17
189	7.9	0.05	0.3	0.2 C M				
140117195410	140117	1954	42.78	43N23.20	12E30.21	3.79	-0.3	16
115	7.7	0.04	0.3	0.2 B M				
140117201618	140117	2016	36.02	43N 6.90	13E23.48	21.14	0.9	12
178	7.4	0.31	2.6	3.1 C A				
140117202258	140117	2023	18.58	43N 5.09	13E25.73	19.28	1.0	26
71	8.0	0.20	0.9	1.4 B M				
140117202506	140117	2025	32.52	43N23.31	12E29.75	3.54	1.2	43
51	7.1	0.07	0.2	0.1 A M				
140117202818	140117	2028	41.36	43N 5.00	13E24.58	20.35	0.7	20
69	7.7	0.20	1.2	1.6 B M				
140117203146	140117	2032	14.89	43N23.23	12E29.23	1.92	0.4	22
238	6.5	0.33	0.8	1.6 D A				
140117203618	140117	2036	41.96	43N27.10	12E26.03	3.66	-0.3	7
158	5.9	0.01	0.2	0.1 B A				
140117203930	140117	2039	55.58	43N22.74	12E29.68	3.25	0.6	22
123	7.1	0.12	0.5	0.5 B A				
140117205130	140117	2051	50.80	43N25.09	12E28.94	3.64	-0.1	15
190	7.2	0.05	0.3	0.2 C A				
140117205650	140117	2057	15.33	43N24.52	12E28.53	4.65	-0.4	15
170	6.3	0.02	0.2	0.4 B M				
140117210106	140117	2101	29.59	43N 5.14	13E23.98	16.56	1.0	21
170	8.1	0.26	1.2	1.7 C A				
140117210834	140117	2108	52.11	43N 4.69	13E25.80	18.64	1.6	25
91	13.6	0.08	0.4	0.5 B A				
140117211114	140117	2111	32.47	43N24.13	12E27.87	8.22	-0.1	14
186	5.2	0.10	0.7	1.1 C A				

140117211218	140117	2112	40.86	43N26.59	12E26.73	4.00	0.1	8
192	5.5	0.01	0.2	0.1 C A				
140117212330	140117	2124	03.71	43N20.76	12E32.28	5.45	-0.1	17
113	10.8	0.04	0.3	0.5 B M				
140117212450	140117	2125	10.94	43N24.43	12E28.32	4.82	-0.1	14
187	6.0	0.02	0.2	0.3 C M				
140117212451	140117	2125	37.60	43N23.06	12E30.00	2.83	-0.2	19
118	7.5	0.07	0.3	0.4 B M				
140117212818	140117	2128	50.04	43N23.56	12E29.39	3.78	-0.3	13
236	6.8	0.20	1.5	1.0 C A				
140117213650	140117	2137	25.53	43N23.62	12E27.85	2.95	0.3	14
203	5.1	0.10	0.7	0.6 C A				
140117214522	140117	2146	21.22	43N23.73	12E28.87	3.59	0.6	21
134	6.2	0.08	0.5	0.4 B A				
140117214922	140117	2150	08.29	43N22.15	12E30.12	2.83	0.4	25
109	7.5	0.12	0.4	0.4 B A				
140117215146	140117	2152	15.82	43N23.11	12E27.37	8.29	0.2	10
226	4.1	0.07	1.6	1.7 C A				
140117215354	140117	2154	23.04	42N49.24	12E57.52	6.42	0.6	14
183	20.9	0.09	0.7	3.3 C M				
140117215634	140117	2156	59.96	42N44.76	13E 9.40	8.16	0.6	9
129	18.5	0.04	0.4	1.1 B A				
140117215914	140117	2159	36.84	43N 4.86	13E25.82	18.56	1.2	15
99	20.2	0.05	0.3	0.5 B A				
140117221058	140117	2211	31.54	43N25.23	12E31.05	3.58	-0.3	21
122	7.9	0.08	0.4	0.3 B M				
140117221218	140117	2212	36.98	43N23.03	12E32.53	4.81	0.0	20
134	10.2	0.28	1.0	2.4 B A				
140117221546	140117	2216	16.69	43N22.90	12E29.91	3.42	-0.5	12
157	7.3	0.04	0.7	0.6 B M				
140117222106	140117	2221	36.59	43N23.79	12E29.29	3.11	0.9	26
61	7.0	0.10	0.3	0.4 B A				
140117222226	140117	2222	51.13	43N23.74	12E29.13	3.22	0.8	27
64	6.6	0.09	0.2	0.3 A A				
140117223042	140117	2230	58.47	43N 4.98	13E25.62	19.50	0.6	21
102	10.8	0.19	1.0	1.6 B M				
140117223234	140117	2232	52.70	43N23.97	12E28.35	4.49	-0.5	13
324	5.7	0.15	1.3	2.0 C A				
140117225442	140117	2255	10.93	43N20.38	12E34.26	4.47	-0.2	13
284	11.9	0.26	1.4	3.0 C A				
140117230850	140117	2309	13.68	43N23.62	12E31.00	0.14	-0.6	11
248	8.7	0.24	1.0	3.9 C A				
140117231530	140117	2315	54.70	43N23.11	12E30.18	2.64	0.2	11
249	7.8	0.06	0.6	0.4 C A				
140117232018	140117	2320	44.15	43N23.93	12E29.04	3.47	-0.7	12
198	6.5	0.02	0.3	0.2 C M				
140117232138	140117	2321	55.68	43N32.33	13E43.63	8.51	1.6	14
261	24.1	0.13	2.0	2.4 C A				
140117233930	140117	2339	49.65	43N 9.66	12E45.97	9.08	0.4	20
71	14.9	0.11	0.4	1.4 B M				
140117235322	140117	2353	45.31	43N25.36	12E30.89	4.73	-0.4	18
191	8.0	0.07	0.5	1.6 C M				
140117235602	140117	2356	19.92	43N24.28	12E29.09	3.59	-0.8	13
252	6.8	0.20	1.0	1.0 C A				

140118000002	140118	0000	37.25	43N23.95	12E29.84	3.75	0.3	29
64	7.0	0.23	0.7	0.8	B A			
140118000330	140118	0004	02.89	43N24.39	12E29.22	1.82	-0.4	13
253	7.1	0.10	0.7	0.8	C A			
140118000818	140118	0008	52.59	43N23.85	12E28.95	3.08	1.2	42
38	6.6	0.12	0.2	0.3	B A			
140118000938	140118	0010	03.21	43N23.58	12E28.42	1.84	0.7	26
62	5.6	0.44	1.0	1.7	B A			
140118001202	140118	0012	21.46	43N25.79	12E31.85	4.57	-0.4	13
220	10.3	0.03	0.4	1.0	C M			
140118002226	140118	0022	50.36	43N23.71	12E30.35	3.86	0.2	10
230	8.3	0.03	0.4	0.3	C A			
140118002506	140118	0025	29.90	43N23.71	12E29.12	3.80	-0.4	15
186	6.5	0.02	0.1	0.1	C M			
140118002642	140118	0027	05.89	42N55.61	12E57.45	10.85	0.5	15
129	16.1	0.27	1.4	2.3	B A			
140118005058	140118	0051	24.26	43N19.12	12E31.98	4.95	-0.3	13
196	10.2	0.02	0.1	0.4	C M			
140118005442	140118	0055	09.77	43N23.44	12E30.99	3.36	-0.4	18
107	8.7	0.05	0.2	0.3	B M			
140118005826	140118	0058	56.30	43N25.22	12E27.63	2.66	-0.1	10
207	5.8	0.03	0.2	0.9	C A			
140118010314	140118	0103	47.15	43N23.00	12E30.24	3.46	1.7	64
38	7.8	0.09	0.2	0.2	B M			
140118010730	140118	0107	58.22	43N24.35	12E29.14	2.34	-0.3	13
203	6.9	0.07	0.7	0.8	C A			
140118011026	140118	0111	00.02	43N24.99	12E30.03	3.14	0.0	15
160	8.0	0.10	0.4	0.6	B A			
140118011250	140118	0113	20.15	43N24.76	12E28.76	3.62	-0.3	12
328	6.8	0.15	1.1	1.0	C A			
140118011754	140118	0118	20.10	43N23.22	12E30.10	4.11	-0.4	13
147	7.6	0.05	0.6	1.5	B M			
140118013442	140118	0135	06.05	43N25.50	12E28.60	3.06	-0.1	12
159	6.4	0.13	0.7	0.8	B A			
140118013618	140118	0136	48.03	43N23.05	12E29.93	4.05	0.1	29
150	7.4	0.22	0.6	9.3	C A			
140118014834	140118	0149	01.43	43N24.34	12E30.66	2.78	-0.4	18
223	8.2	0.46	1.4	2.1	D A			
140118020314	140118	0203	47.84	43N27.52	12E19.55	4.71	-0.2	15
165	9.4	0.04	0.3	0.9	B M			
140118020554	140118	0206	16.68	43N27.43	12E25.82	3.42	0.1	13
112	6.4	0.03	0.2	0.2	B A			
140118021250	140118	0213	11.16	43N23.62	12E28.94	3.89	-0.4	9
292	6.3	0.06	0.8	0.7	C A			
140118022802	140118	0228	28.02	42N51.20	12E53.82	8.18	0.5	12
160	25.6	0.11	0.9	3.6	C M			
140118023458	140118	0235	31.28	43N23.83	12E29.58	3.97	-0.1	11
219	7.4	0.05	0.6	0.6	C A			
140118030226	140118	0302	45.88	43N23.97	12E29.83	5.65	-0.4	17
166	7.6	0.05	0.4	0.9	B M			
140118030330	140118	0303	55.54	43N23.24	12E29.87	3.26	0.4	22
103	7.4	0.10	0.3	0.4	B A			
140118031218	140118	0312	51.22	43N23.46	12E28.71	3.31	0.1	28
65	5.9	0.35	1.1	1.4	B A			

140118031530	140118	0315	49.85	43N22.80	12E30.25	2.36	-0.1	20
157	7.8	0.08	0.3	0.5 B A				
140118031738	140118	0318	01.93	43N23.37	12E28.96	3.82	-0.4	12
187	6.2	0.01	0.2	0.1 C M				
140118031858	140118	0319	30.22	43N22.67	12E30.31	3.33	1.4	50
51	8.0	0.13	0.2	0.3 B A				
140118032138	140118	0322	05.00	43N23.62	12E29.53	4.22	-0.7	9
298	7.0	0.02	0.4	0.7 C M				
140118032258	140118	0323	22.07	43N23.91	12E28.01	4.74	-0.0	11
216	5.6	0.03	0.3	0.9 C A				
140118033114	140118	0331	34.96	43N25.36	12E31.42	0.34	-0.5	13
219	8.4	0.15	0.6	19.8 D A				
140118033354	140118	0334	14.12	43N23.14	12E28.92	3.91	-0.7	10
291	6.1	0.02	0.3	0.1 C M				
140118033546	140118	0336	09.16	43N25.13	12E29.78	3.67	-0.3	20
212	7.6	0.36	1.3	1.5 D A				
140118033722	140118	0337	44.26	43N25.44	12E27.28	5.12	-0.3	11
159	6.1	0.04	0.5	1.2 B A				
140118034402	140118	0344	35.62	43N24.87	12E30.05	5.30	0.3	28
102	7.8	0.13	0.3	1.6 B A				
140118034922	140118	0349	50.56	43N23.34	12E29.66	3.34	-0.4	16
111	6.9	0.04	0.2	0.6 B M				
140118040210	140118	0402	34.90	43N24.20	12E28.92	5.36	-0.3	21
203	6.5	0.30	1.1	3.4 C A				
140118041026	140118	0410	47.91	42N55.60	13E 2.52	7.22	0.1	7
158	12.7	0.04	0.7	3.3 C A				
140118041602	140118	0416	25.08	43N10.63	12E48.43	2.98	0.3	19
71	13.3	0.06	0.2	0.3 B M				
140118042018	140118	0420	47.29	43N21.46	12E31.19	3.24	0.3	13
230	13.3	0.10	1.2	0.6 C A				
140118042242	140118	0423	15.56	43N23.57	12E29.95	2.82	1.0	31
49	7.6	0.08	0.2	0.3 B A				
140118045218	140118	0452	42.27	43N22.71	12E30.34	3.25	0.6	24
62	8.0	0.09	0.3	0.4 B A				
140118050538	140118	0506	00.52	43N24.95	12E27.77	3.81	0.2	18
81	5.9	0.05	0.3	0.2 A A				
140118051042	140118	0511	04.92	43N 5.08	13E24.94	18.49	0.8	15
201	11.3	0.31	1.8	2.9 D A				
140118051458	140118	0515	31.66	43N25.11	12E27.37	3.98	-0.3	11
189	5.7	0.04	0.5	0.2 C A				
140118052242	140118	0523	14.68	43N23.17	12E29.74	5.72	0.1	21
99	7.2	0.33	1.0	3.5 C A				
140118053202	140118	0532	26.16	43N23.31	12E29.51	3.68	-0.2	7
145	6.7	0.04	1.7	1.8 C A				
140118055810	140118	0558	37.26	43N23.71	12E30.65	1.94	-0.1	16
137	8.6	0.11	0.5	1.1 B A				
140118060122	140118	0601	42.17	43N22.54	12E30.04	4.06	0.0	26
94	7.4	0.27	0.9	5.7 C A				
140118061026	140118	0610	59.41	43N24.43	12E28.38	3.32	0.3	22
88	6.0	0.05	0.2	0.2 A A				
140118062434	140118	0624	50.34	43N36.82	12E48.65	0.05	0.4	10
280	18.6	0.20	2.9	2.6 D A				
140118062922	140118	0630	12.71	43N23.31	12E29.87	3.40	1.1	16
59	7.4	0.08	0.4	0.5 B A				

140118063458	140118	0635	16.77	43N23.39	12E30.36	0.38	-0.4	19
246	7.9	0.34	0.9	11.4 D A				
140118064434	140118	0645	02.90	43N24.23	12E28.70	2.63	0.3	10
201	6.7	0.06	1.2	0.7 C A				
140118065858	140118	0659	26.88	43N27.14	12E27.76	4.20	-0.4	16
126	7.1	0.32	3.5	5.0 C A				
140118070154	140118	0702	19.32	43N22.24	12E32.23	3.21	0.7	31
55	10.7	0.09	0.3	0.3 A A				
140118070330	140118	0703	58.13	43N22.25	12E30.60	3.17	0.1	19
174	8.2	0.08	0.3	0.3 B A				
140118070554	140118	0706	27.10	43N23.59	12E29.45	3.63	-0.3	23
222	6.9	0.28	0.8	1.0 C A				
140118071738	140118	0718	05.13	42N57.57	12E54.15	6.73	0.3	9
166	21.9	0.13	1.7	2.3 C M				
140118071914	140118	0719	40.79	43N23.32	12E29.55	3.21	-0.2	22
84	6.8	0.08	0.3	0.4 A M				
140118072610	140118	0726	33.57	43N19.10	12E32.04	4.63	0.2	9
157	11.7	0.01	0.1	0.5 B A				
140118074714	140118	0747	46.84	43N23.55	12E29.77	4.81	-0.2	16
195	7.3	0.04	0.4	0.8 C M				
140118074834	140118	0749	05.64	43N22.38	12E29.91	3.95	-0.1	13
171	7.2	0.07	0.6	0.5 B A				
140118080658	140118	0807	59.60	43N23.74	12E28.81	4.64	-0.2	25
131	6.1	0.37	1.1	4.4 C A				
140118081130	140118	0812	03.39	43N25.35	12E29.12	1.55	-0.7	9
181	6.9	0.05	0.6	4.5 C A				
140118081354	140118	0814	28.70	43N23.80	12E29.34	0.06	-0.5	17
217	6.9	0.19	0.6	2.3 C A				
140118083514	140118	0835	38.15	43N24.22	12E29.03	0.62	-0.6	15
205	6.7	0.27	1.7	24.5 D A				
140118091218	140118	0912	41.07	43N22.68	12E29.99	6.03	-0.1	15
244	7.6	0.08	0.4	1.6 C A				
140118092418	140118	0924	39.93	43N24.39	12E27.38	7.07	-0.3	14
167	4.8	0.24	1.6	3.0 C A				
140118092522	140118	0925	41.37	43N23.31	12E28.56	5.02	-0.3	19
219	5.7	0.29	1.1	3.6 C A				
140118094226	140118	0942	46.40	43N22.03	12E32.70	3.08	0.8	24
55	11.3	0.10	0.3	0.3 A A				
140118095218	140118	0952	51.56	43N23.29	12E29.36	5.14	-0.1	10
299	6.7	0.04	0.3	0.9 C A				
140118095442	140118	0955	08.84	43N25.93	12E29.23	4.88	-0.2	12
177	7.1	0.06	0.7	2.0 C A				
140118100258	140118	1003	19.31	43N23.57	12E30.38	3.69	-0.1	14
134	8.2	0.05	1.0	1.0 B A				
140118100522	140118	1005	43.80	43N22.62	12E30.25	2.63	0.2	17
80	7.7	0.05	0.2	0.2 B A				
140118102138	140118	1022	10.13	43N22.26	12E33.18	2.54	0.7	23
79	11.6	0.08	0.3	0.3 A A				
140118102450	140118	1025	20.62	43N23.34	12E28.27	6.11	-0.3	11
215	5.3	0.08	0.9	1.2 C A				
140118102850	140118	1029	17.63	43N22.43	12E37.56	10.05	0.6	33
59	12.9	0.19	0.5	1.2 B A				
140118103322	140118	1033	54.05	43N25.87	12E31.09	3.71	-0.5	14
204	8.7	0.03	0.3	0.1 C M				

140118103754	140118	1038	22.73	43N23.49	12E29.08	4.11	-0.3	13
220	6.4	0.03	0.3	0.4 C M				
140118104226	140118	1042	50.94	43N24.23	12E29.48	2.62	0.6	22
71	7.6	0.06	0.2	0.3 B A				
140118104506	140118	1045	36.81	43N22.42	12E30.18	3.04	-0.5	14
173	7.6	0.05	0.4	0.9 B M				
140118104906	140118	1049	32.10	43N 2.30	12E53.43	4.13	0.0	9
179	18.9	0.06	0.8	1.5 B M				
140118111042	140118	1111	07.29	43N26.11	12E29.43	0.24	-0.8	10
171	7.4	0.18	1.7	56.9 C A				
140118111442	140118	1115	06.40	43N22.30	12E32.21	3.11	0.4	20
112	10.6	0.08	0.5	0.4 B A				
140118114450	140118	1145	25.46	43N23.85	12E29.69	2.62	0.3	22
93	7.3	0.10	0.4	0.5 B A				
140118120258	140118	1203	28.76	43N25.62	12E29.79	4.39	-0.4	20
187	7.1	0.36	1.4	8.9 D A				
140118121114	140118	1211	33.38	43N26.50	12E35.26	8.35	0.0	8
263	11.4	0.06	1.0	1.5 C A				
140118123338	140118	1234	05.38	43N23.38	12E29.48	3.99	-0.4	14
226	6.9	0.08	0.5	0.5 C A				
140118123634	140118	1237	03.29	43N23.10	12E26.91	0.89	0.2	22
88	3.6	0.39	1.4	1.8 B A				
140118131234	140118	1313	03.42	43N23.82	12E30.81	0.44	-0.4	15
233	8.4	0.20	0.8	20.1 D A				
140118132050	140118	1321	11.99	43N18.05	12E50.87	9.61	0.6	14
144	16.0	0.09	0.4	0.8 B A				
140118132330	140118	1323	53.64	43N24.51	12E29.60	3.44	-0.0	16
95	7.3	0.04	0.1	0.2 B A				
140118132802	140118	1328	33.32	43N23.17	12E29.31	5.80	-0.1	22
229	6.6	0.40	1.4	3.9 D A				
140118133114	140118	1331	46.50	43N26.93	12E25.60	5.48	-0.3	15
201	5.4	0.12	0.8	1.2 C A				
140118133322	140118	1333	57.47	43N26.37	12E27.13	3.82	0.2	11
178	5.4	0.04	0.4	0.3 B A				
140118134002	140118	1340	26.10	43N27.18	12E25.83	3.55	-0.3	12
151	6.0	0.01	0.1	0.1 B A				
140118140906	140118	1409	31.57	43N22.82	12E32.23	3.77	-0.1	11
145	10.5	0.06	1.8	1.8 C A				
140118142850	140118	1429	16.69	43N24.03	12E28.82	3.49	0.4	21
96	6.3	0.06	0.2	0.2 B A				
140118143650	140118	1437	13.26	43N22.55	12E32.33	3.18	-0.2	18
156	10.5	0.11	0.7	0.5 B A				
140118145146	140118	1452	08.42	42N51.44	13E13.71	2.51	0.7	22
93	9.7	0.23	0.6	0.9 B M				
140118145306	140118	1453	28.90	43N24.08	12E28.44	3.69	-0.1	15
95	5.9	0.06	0.4	0.3 B A				
140118145754	140118	1458	20.24	43N22.66	12E30.21	1.70	-0.2	12
162	7.9	0.07	0.5	2.5 C A				
140118150330	140118	1503	59.90	43N26.92	12E30.08	4.62	-0.6	13
115	9.1	0.03	0.2	0.6 B M				
140118150554	140118	1506	15.14	43N25.37	12E30.30	0.09	-0.7	11
200	7.5	0.13	0.9	2.1 C A				
140118152522	140118	1525	49.50	43N24.21	12E28.87	3.34	-0.4	19
93	6.5	0.05	0.2	0.3 B M				

140118161650	140118	1617	23.37	43N24.09	12E28.48	2.43	-0.6	15
217	5.9	0.23	1.5	1.3 C A				
140118162258	140118	1623	51.21	43N23.49	12E29.61	5.13	-0.4	15
226	7.1	0.17	0.8	3.2 C A				
140118163634	140118	1636	55.12	43N26.82	12E30.43	1.01	-0.6	10
206	8.5	0.02	0.1	1.1 C A				
140118164418	140118	1644	48.72	43N24.46	12E31.91	3.87	-0.2	10
135	9.9	0.03	0.4	0.3 B A				
140118165514	140118	1655	46.47	43N26.82	12E26.18	3.95	-0.6	9
174	5.5	0.02	0.4	0.2 B A				
140118165754	140118	1658	26.67	43N25.40	12E31.28	4.23	-0.1	23
69	8.2	0.05	0.2	1.8 B M				
140118170018	140118	1700	39.58	43N23.59	12E42.05	11.78	0.2	25
137	10.9	0.31	1.0	2.1 C A				
140118171042	140118	1711	11.08	43N22.85	12E30.30	3.48	-0.4	20
124	7.8	0.08	0.5	0.5 B M				
140118172258	140118	1723	18.54	43N24.64	12E30.25	3.83	-0.4	9
213	8.1	0.03	0.3	0.2 C A				
140118172850	140118	1729	13.06	43N25.56	12E29.55	0.06	-0.7	15
184	7.1	0.23	0.8	3.3 C A				
140118173738	140118	1738	02.09	43N20.47	12E32.26	4.27	-0.3	15
235	9.4	0.28	1.4	7.7 D A				
140118173930	140118	1739	48.02	43N24.05	12E31.83	3.34	-0.5	12
341	8.4	0.13	0.6	1.1 C A				
140118175602	140118	1756	35.31	43N23.52	12E29.71	3.18	-0.5	18
107	7.0	0.04	0.2	0.3 B M				
140118181306	140118	1813	38.43	43N23.36	12E30.65	4.06	-0.1	15
139	8.3	0.06	0.5	4.5 C A				
140118181442	140118	1815	06.73	43N23.40	12E27.35	7.39	-0.3	8
219	4.3	0.04	2.9	2.1 D A				
140118182834	140118	1829	03.67	43N26.00	12E28.34	1.25	-0.7	13
155	6.2	0.28	1.7	11.1 C A				
140118183234	140118	1832	59.73	43N23.79	12E30.90	2.37	-0.3	15
125	8.9	0.19	0.5	2.2 B A				
140118184138	140118	1842	13.64	43N28.19	12E24.71	3.85	0.5	18
126	7.6	0.08	0.3	0.3 B A				
140118184450	140118	1845	09.46	43N23.26	12E30.77	3.72	-0.4	15
141	8.4	0.19	1.2	1.5 C A				
140118184714	140118	1847	40.87	43N23.04	12E32.61	4.09	-0.7	13
210	10.2	0.09	1.0	3.3 C A				
140118190002	140118	1900	26.80	43N 1.21	12E42.75	4.68	0.3	11
119	19.0	0.05	0.4	0.8 B M				
140118190938	140118	1910	05.64	43N24.33	12E30.00	0.25	-0.6	16
115	7.3	0.36	1.3	4.0 C A				
140118191618	140118	1916	36.76	42N57.20	13E 2.13	8.70	0.9	14
154	12.1	0.13	0.9	1.1 B A				
140118191842	140118	1919	11.02	43N26.15	12E27.03	3.22	-0.5	11
171	6.9	0.10	0.6	0.7 B A				
140118193650	140118	1937	12.67	42N36.18	13E11.01	8.97	0.6	15
154	20.0	0.19	1.2	2.8 C M				
140118201634	140118	2017	01.97	43N23.07	12E29.79	3.56	-0.3	21
118	7.2	0.07	0.3	0.3 B M				
140118202050	140118	2021	12.65	43N22.78	12E30.23	3.05	-0.5	19
123	7.7	0.05	0.2	0.4 B M				

140118202154	140118	2022	16.77	43N25.23	12E28.26	3.42	0.1	17
96	6.7	0.06	0.2	0.3	B A			
140118203218	140118	2033	12.21	43N23.61	12E28.73	4.86	-0.2	9
214	6.2	0.04	0.9	1.6	C A			
140118204642	140118	2047	11.81	43N20.67	12E32.81	4.61	-0.1	11
233	9.9	0.07	0.4	1.9	C A			
140118205010	140118	2050	36.52	43N23.91	12E28.19	4.74	-0.2	14
201	5.8	0.07	0.7	1.8	C A			
140118205354	140118	2054	17.92	43N24.35	12E29.91	4.15	-0.6	15
121	7.3	0.36	2.1	12.2	C A			
140118210106	140118	2101	30.78	43N24.77	12E29.35	0.97	-0.7	15
250	7.5	0.23	1.0	2.3	C A			
140118210330	140118	2103	53.58	43N22.24	12E31.11	3.49	-0.4	11
174	8.8	0.09	1.2	0.7	C A			
140118210522	140118	2105	54.06	43N26.47	12E27.05	4.01	-0.6	14
126	5.5	0.01	0.3	0.7	B M			
140118210730	140118	2107	48.48	43N24.91	12E27.31	5.89	0.0	10
168	6.2	0.05	0.9	1.2	B A			
140118211618	140118	2116	48.68	43N23.62	12E29.87	2.98	0.1	16
172	7.6	0.12	0.7	0.8	B A			
140118212034	140118	2121	03.05	43N24.82	12E29.61	2.41	0.9	18
85	13.0	0.53	1.5	2.2	C A			
140118212818	140118	2128	51.71	43N23.37	12E29.58	3.22	-0.4	15
110	6.8	0.05	0.2	0.7	B M			
140118214002	140118	2140	22.56	43N23.54	12E29.82	3.04	-0.7	12
195	7.1	0.05	0.5	0.9	C M			
140118214138	140118	2142	34.83	43N24.02	12E29.48	2.63	-0.1	15
124	7.4	0.05	0.2	0.4	B A			
140118215042	140118	2151	02.64	43N22.82	12E30.25	3.50	-0.7	12
159	7.8	0.03	0.5	0.3	B M			
140118215354	140118	2154	22.16	43N26.34	12E27.07	3.88	-0.1	13
141	5.3	0.03	0.3	0.2	B A			
140118220106	140118	2201	30.19	43N21.96	12E31.57	3.97	-0.5	14
158	9.5	0.03	0.4	0.2	B M			
140118220258	140118	2203	23.76	43N25.03	12E29.78	4.52	-0.5	16
179	7.7	0.04	0.3	1.3	B M			
140118220522	140118	2205	48.81	43N25.05	12E29.07	3.37	0.0	10
191	7.6	0.06	0.6	0.7	C A			
140118221514	140118	2215	35.36	43N23.51	12E28.68	3.29	-0.2	16
137	6.0	0.11	0.5	0.6	B A			
140118222018	140118	2220	41.45	43N23.88	12E28.88	4.31	-0.6	10
225	6.3	0.02	0.3	0.4	C M			
140118222258	140118	2223	13.20	42N59.17	12E57.96	11.22	0.5	8
232	20.8	0.19	1.9	3.4	C A			
140118222626	140118	2227	00.71	43N22.49	12E32.85	3.38	0.3	28
79	11.2	0.30	0.9	1.0	B A			
140118223810	140118	2238	27.65	42N31.61	12E41.98	8.94	1.1	18
236	29.2	0.14	1.2	1.1	C M			
140118224242	140118	2243	08.29	43N23.56	12E30.08	2.84	1.1	44
49	7.8	0.08	0.2	0.2	B A			
140118224610	140118	2246	45.79	43N23.70	12E29.01	2.80	0.1	33
72	6.4	0.48	0.9	1.3	B A			
140118224802	140118	2248	33.11	43N23.60	12E29.10	3.83	-0.5	13
187	6.5	0.03	0.2	0.1	C M			

140118230242	140118	2303	08.59	43N23.69	12E29.63	3.16	-0.8	15
104	6.8	0.04	0.2	0.6 B M				
140118230346	140118	2304	12.35	43N24.11	12E30.03	2.90	-0.2	12
146	7.9	0.03	0.2	0.3 B A				
140118230554	140118	2306	25.62	43N23.73	12E30.06	2.73	0.6	27
48	7.8	0.07	0.2	0.3 B A				
140118230906	140118	2309	33.29	43N22.49	12E30.38	3.19	0.9	30
60	10.4	0.12	0.3	0.3 A A				
140118231250	140118	2313	11.28	43N25.07	12E27.28	1.89	-0.6	13
174	5.5	0.20	1.3	4.6 C A				
140118231426	140118	2315	07.63	43N22.76	12E30.19	3.49	1.5	53
39	7.7	0.06	0.1	0.1 B M				
140118231722	140118	2317	56.67	43N23.29	12E29.98	1.89	-0.2	19
143	7.4	0.12	0.4	1.0 B A				
140118232002	140118	2320	30.54	43N22.73	12E30.47	2.89	0.4	27
76	8.2	0.10	0.3	0.4 B A				
140118232346	140118	2324	07.69	43N22.60	12E30.79	3.27	-0.1	23
162	8.4	0.26	0.7	0.8 C A				
140118233202	140118	2332	54.05	43N22.36	12E30.22	2.86	0.3	24
117	7.9	0.11	0.4	0.4 B A				
140118233754	140118	2338	22.81	43N22.69	12E30.33	3.26	0.3	12
160	8.0	0.06	0.4	0.5 B A				
140118234714	140118	2347	45.99	43N24.65	12E31.51	3.66	0.7	26
101	7.9	0.05	0.1	0.1 B A				
140118234954	140118	2350	17.52	43N23.59	12E29.12	2.96	0.1	17
135	6.7	0.09	0.4	0.6 B A				
140118235322	140118	2353	41.25	43N22.45	12E30.18	2.77	-0.5	17
135	7.6	0.07	0.3	1.0 B M				
140119000938	140119	0010	05.03	43N23.52	12E30.13	0.83	-0.5	10
136	7.5	0.05	0.4	7.1 C A				
140119001218	140119	0012	41.57	43N23.68	12E30.09	0.30	-0.6	16
131	7.4	0.20	0.9	31.2 C A				
140119001602	140119	0016	32.80	43N23.76	12E30.18	3.43	-0.3	19
102	7.5	0.06	0.2	0.3 B M				
140119002002	140119	0020	38.77	43N23.04	12E29.70	3.42	0.2	18
118	7.0	0.09	0.4	0.4 B A				
140119003026	140119	0030	54.13	43N26.82	12E29.03	3.65	-0.1	11
157	6.6	0.07	0.5	0.3 B A				
140119003322	140119	0033	42.60	43N25.43	12E29.78	4.17	-0.5	20
121	7.1	0.05	0.3	2.8 B M				
140119003514	140119	0035	47.30	43N24.23	12E28.52	4.05	-0.5	16
173	6.1	0.05	0.3	0.7 B M				
140119004034	140119	0041	02.02	43N 0.83	12E52.96	3.01	0.3	16
143	18.5	0.08	0.5	0.3 B M				
140119004226	140119	0042	58.92	43N22.52	12E30.24	3.50	-0.3	21
133	7.7	0.05	0.3	0.3 B M				
140119004227	140119	0043	14.91	43N24.00	12E29.24	3.58	-0.4	22
97	6.8	0.08	0.3	0.3 B M				
140119005706	140119	0057	21.43	43N30.56	13E 2.09	11.74	0.6	7
341	40.5	0.06	2.2	4.8 C A				
140119010138	140119	0102	08.66	43N22.93	12E29.96	3.23	0.1	16
121	7.4	0.07	0.3	0.3 B A				
140119010346	140119	0104	06.20	42N44.70	13E 2.67	4.11	0.4	10
185	20.6	0.10	1.2	42.5 D M				

140119011738	140119	0117	59.17	43N23.03	12E29.88	2.98	-0.1	18
151	7.4	0.11	0.5	0.5 B A				
140119011914	140119	0119	32.46	43N22.32	12E30.55	3.42	-0.1	22
156	8.1	0.08	0.3	0.3 B A				
140119012418	140119	0124	35.57	43N 6.88	12E54.72	6.64	0.1	20
66	12.2	0.06	0.2	0.7 A M				
140119013130	140119	0132	02.60	43N25.68	12E30.29	2.79	-0.4	25
136	7.6	0.33	1.0	1.3 C A				
140119013546	140119	0136	12.44	43N25.67	12E29.63	5.44	-0.1	17
118	7.0	0.05	0.3	0.9 B M				
140119013722	140119	0137	45.99	43N21.12	12E31.61	3.23	0.0	24
216	9.7	0.42	1.1	1.2 D A				
140119014122	140119	0141	56.40	43N24.03	12E29.83	4.69	-0.3	11
219	7.6	0.04	0.5	1.1 C A				
140119014450	140119	0145	13.68	43N25.69	12E27.18	4.36	-0.9	11
192	5.4	0.01	0.3	0.5 C M				
140119015930	140119	0159	53.95	43N25.03	12E27.51	4.17	-0.7	12
206	5.7	0.01	0.1	0.3 C M				
140119022938	140119	0230	21.58	43N23.96	12E25.73	2.82	-1.2	6
246	2.6	0.00	0.0	0.0 C A				
140119023202	140119	0232	22.15	43N23.03	12E30.41	1.93	-0.9	7
335	8.0	0.02	0.2	1.4 C A				
140119023842	140119	0239	06.37	43N22.96	12E29.41	3.79	-0.2	19
182	6.8	0.13	0.5	0.5 C A				
140119024258	140119	0243	23.62	43N26.16	12E29.78	0.24	-0.7	13
214	7.8	0.09	0.4	1.4 C A				
140119024418	140119	0244	39.00	43N26.35	12E27.17	3.95	-0.6	12
130	5.4	0.01	0.1	0.0 B M				
140119030626	140119	0306	49.49	43N23.81	12E29.27	2.82	1.3	56
41	7.0	0.12	0.2	0.3 B A				
140119031930	140119	0319	52.75	43N24.50	12E28.13	3.98	-0.8	12
181	5.8	0.02	0.2	0.2 C M				
140119032658	140119	0327	27.21	43N22.80	12E30.04	3.31	-0.5	7
157	7.7	0.05	0.5	1.7 B A				
140119033946	140119	0340	04.90	43N23.81	12E29.85	1.92	-0.3	20
94	7.1	0.08	0.3	0.4 B A				
140119034122	140119	0341	51.41	43N23.14	12E30.35	3.87	-0.2	15
146	8.0	0.07	0.6	0.5 B A				
140119034258	140119	0343	32.18	43N24.38	12E30.39	2.76	-0.2	30
113	7.8	0.42	1.0	1.4 C A				
140119034554	140119	0346	22.87	43N23.75	12E29.02	5.55	-0.2	26
78	6.4	0.36	1.2	3.6 B A				
140119034938	140119	0349	59.30	43N22.78	12E30.44	2.28	0.7	30
55	8.2	0.12	0.4	0.4 B A				
140119035514	140119	0355	33.68	43N24.68	12E27.84	7.34	-0.4	14
129	5.7	0.11	0.6	1.3 B A				
140119035738	140119	0357	59.01	42N53.07	12E59.46	7.79	0.6	9
213	15.1	0.03	0.3	0.7 C A				
140119040106	140119	0401	30.73	43N24.31	12E29.64	3.32	-0.1	10
211	7.9	0.04	0.5	0.4 C A				
140119040402	140119	0404	30.97	43N25.45	12E28.29	3.80	-0.4	14
204	6.3	0.09	0.4	0.4 C A				
140119040642	140119	0407	02.19	43N24.22	12E30.11	0.70	-0.5	14
336	8.1	0.19	0.8	1.7 C A				

140119041706	140119	0417	25.33	43N14.90	13E 0.79	12.64	0.3	21
111	19.2	0.32	1.4	2.4 C A				
140119042002	140119	0420	26.31	43N23.99	12E29.93	0.93	-0.6	15
166	7.7	0.17	0.8	1.6 C A				
140119042330	140119	0423	57.84	42N45.57	12E50.88	9.23	0.5	10
171	23.5	0.04	0.5	2.3 C M				
140119043234	140119	0432	57.63	43N24.21	12E29.39	0.91	-0.5	12
159	7.1	0.08	0.5	5.0 C A				
140119043338	140119	0433	57.70	43N25.53	12E41.90	12.05	0.3	19
109	10.5	0.34	1.5	2.4 C A				
140119044330	140119	0444	04.78	43N25.48	12E29.94	0.59	-0.5	10
214	7.1	0.11	1.7	12.8 D A				
140119045202	140119	0452	30.68	43N18.91	12E28.93	10.42	0.6	16
161	9.6	0.34	3.0	3.5 C A				
140119045930	140119	0500	49.82	43N24.96	12E31.55	3.28	0.2	36
68	8.3	0.46	1.1	1.5 C A				
140119050522	140119	0505	48.80	43N24.88	12E27.79	2.05	-0.5	15
215	5.8	0.25	1.3	1.7 C A				
140119050954	140119	0510	24.95	43N13.54	12E32.17	5.75	0.5	13
174	19.1	0.02	0.3	0.3 B A				
140119051842	140119	0519	05.56	43N13.83	12E33.01	7.37	0.8	13
167	18.5	0.05	0.4	0.9 B A				
140119052418	140119	0524	43.68	43N24.02	12E31.09	2.70	-0.6	17
170	8.7	0.39	1.5	2.8 C A				
140119053722	140119	0537	40.10	43N23.75	12E29.69	2.41	-0.4	20
169	7.0	0.38	1.2	1.8 C A				
140119053930	140119	0539	52.32	43N23.80	12E30.45	3.57	-0.4	20
100	7.9	0.06	0.3	0.3 B M				
140119054050	140119	0541	16.86	43N25.33	12E27.78	2.80	-0.1	10
168	6.4	0.05	0.6	1.6 B A				
140119054346	140119	0544	13.71	43N23.34	12E29.83	1.87	-0.2	16
161	7.2	0.04	0.2	0.3 B A				
140119054922	140119	0549	44.89	43N25.81	12E30.26	2.11	-0.5	10
339	7.8	0.06	0.3	0.6 C A				
140119055218	140119	0552	47.21	42N52.24	13E 0.09	7.50	0.3	15
158	16.1	0.04	0.3	0.6 B M				
140119060210	140119	0602	44.15	43N23.80	12E29.28	3.11	1.0	38
47	7.0	0.13	0.3	0.3 B A				
140119062314	140119	0623	41.86	43N24.79	12E31.10	1.97	-0.5	17
157	7.6	0.27	0.9	1.9 C A				
140119064938	140119	0650	12.17	43N25.25	12E31.46	3.31	-0.4	22
91	8.6	0.31	1.4	1.5 C A				
140119071738	140119	0718	00.77	43N22.75	12E30.59	3.47	-0.1	26
73	8.2	0.09	0.4	0.4 A M				
140119071739	140119	0718	29.39	42N52.75	12E55.05	8.26	0.6	12
194	16.9	0.09	0.7	2.1 C M				
140119073026	140119	0730	57.96	43N23.78	12E29.33	2.72	-0.0	10
210	7.0	0.03	0.4	0.3 C A				
140119081634	140119	0817	06.58	43N24.02	12E29.60	2.98	-0.4	17
164	7.4	0.34	1.3	1.7 C A				
140119082002	140119	0820	32.50	43N26.34	12E27.28	3.55	0.3	16
144	5.5	0.06	0.3	0.3 B A				
140119084106	140119	0841	38.80	43N23.37	12E28.94	3.81	-0.4	13
187	6.2	0.02	0.1	0.1 C M				

140119085322	140119	0853	36.35	43N	8.73	12E48.86	16.41	1.0	13
315	32.6	0.21	3.0	4.4	D A				
140119090226	140119	0902	55.85	43N23.66		12E29.81	1.99	-0.1	14
172	7.1	0.09	0.4	2.2	C A				
140119090610	140119	0906	29.32	43N25.45		12E31.11	4.90	-0.4	19
127	8.2	0.07	0.4	1.6	B M				
140119090802	140119	0908	29.78	43N20.50		12E32.45	5.59	1.9	88
44	9.6	0.11	0.2	0.6	A M				
140119091042	140119	0911	13.61	43N24.87		12E31.40	3.00	-0.2	16
157	9.1	0.10	0.5	0.5	B A				
140119091842	140119	0919	08.49	42N52.37		13E11.96	6.63	0.2	12
93	10.8	0.11	0.5	1.3	B M				
140119092210	140119	0922	47.71	43N23.41		12E29.95	3.15	0.6	20
110	7.2	0.07	0.2	0.3	B A				
140119092610	140119	0926	33.81	43N24.06		12E27.86	6.87	0.4	8
193	7.5	0.13	2.8	3.6	D A				
140119094610	140119	0946	37.07	43N23.32		12E29.12	3.49	-0.4	19
111	6.4	0.07	0.3	0.5	B M				
140119095250	140119	0953	05.65	42N40.15		12E53.13	4.81	1.0	16
104	26.1	0.12	0.5	12.8	C A				
140119095738	140119	0958	11.25	43N22.89		12E30.37	2.21	-0.4	11
154	7.9	0.06	0.6	0.5	B A				
140119100106	140119	1001	32.67	43N27.53		12E20.42	3.87	0.3	27
83	9.6	0.09	0.3	0.5	B A				
140119102122	140119	1021	43.40	43N24.38		12E28.27	3.79	-0.5	11
187	5.9	0.01	0.1	0.1	C M				
140119102258	140119	1023	20.81	43N25.37		12E29.89	1.78	-0.1	15
198	7.2	0.06	0.2	0.5	C A				
140119102938	140119	1030	04.28	43N22.87		12E30.45	3.22	0.9	33
54	8.2	0.13	0.3	0.4	B A				
140119103738	140119	1037	58.04	43N26.02		12E30.20	1.89	-0.6	13
139	8.0	0.26	1.3	8.1	C A				
140119104242	140119	1043	09.46	43N25.37		12E30.15	4.44	-0.6	12
197	7.4	0.05	0.5	2.4	C A				
140119105442	140119	1055	08.08	43N20.94		12E32.09	5.61	0.5	38
65	9.6	0.19	0.5	1.2	B A				
140119110418	140119	1104	49.41	43N26.41		12E27.13	3.80	-0.7	14
159	5.5	0.01	0.1	0.1	B M				
140119110730	140119	1107	51.56	43N23.44		12E29.55	3.64	-0.2	13
139	6.9	0.08	0.9	0.9	B A				
140119110922	140119	1109	52.61	43N25.48		12E28.87	4.41	-0.3	22
127	6.5	0.38	1.5	11.5	C A				
140119111738	140119	1117	59.18	43N24.31		12E30.21	2.28	-0.2	19
152	7.6	0.27	0.8	1.6	C A				
140119111914	140119	1119	45.82	43N26.59		12E26.35	3.91	0.1	14
93	5.2	0.02	0.2	0.1	B A				
140119112538	140119	1126	11.67	43N23.03		12E29.81	3.46	0.5	21
153	7.2	0.08	0.3	0.3	B A				
140119113618	140119	1136	39.13	43N24.73		12E30.38	3.43	0.4	21
83	7.8	0.05	0.2	0.2	B A				
140119114122	140119	1141	56.11	43N24.71		12E31.71	3.65	-0.3	21
76	8.2	0.06	0.2	0.2	B M				
140119115458	140119	1155	17.25	43N23.52		12E29.97	2.68	-0.3	18
242	7.3	0.26	1.1	1.2	C A				

140119115602	140119	1156	24.45	43N24.31	12E30.53	0.23	-0.4	16
114	8.0	0.15	0.6	33.9 C A				
140119120314	140119	1203	48.80	43N23.48	12E30.29	4.23	-0.1	24
108	7.7	0.05	0.2	1.0 B M				
140119120746	140119	1208	16.62	43N24.16	12E29.96	3.04	-0.2	10
120	7.8	0.02	0.2	0.3 B A				
140119122610	140119	1226	34.97	43N24.06	12E29.16	3.59	0.0	16
124	6.8	0.05	0.2	0.2 B A				
140119123914	140119	1239	33.60	43N23.04	12E29.77	3.65	-0.3	24
118	7.2	0.09	0.4	0.3 B M				
140119124554	140119	1246	15.28	43N23.43	12E26.89	6.18	-0.4	10
221	3.5	0.08	1.1	1.3 C A				
140119125042	140119	1251	15.36	43N26.75	12E26.24	3.53	-0.4	10
125	5.4	0.02	0.2	0.2 B A				
140119125546	140119	1256	19.22	43N22.73	12E30.06	4.38	0.0	14
191	7.7	0.08	0.4	4.0 C A				
140119131706	140119	1317	38.43	43N23.05	12E29.12	4.91	-0.2	23
150	6.4	0.27	0.9	3.4 C A				
140119132050	140119	1321	15.96	43N20.42	12E32.30	4.86	0.4	20
101	11.0	0.09	0.4	1.0 B A				
140119133442	140119	1335	16.65	43N24.04	12E29.87	3.45	-0.5	13
192	7.7	0.04	0.3	0.3 C M				
140119133826	140119	1338	59.27	43N22.79	12E29.57	4.53	-0.4	14
201	7.0	0.05	0.4	1.0 C M				
140119134242	140119	1343	06.95	43N26.51	12E27.00	4.31	-0.6	13
156	5.5	0.02	0.3	0.5 B M				
140119135202	140119	1352	30.59	43N26.54	12E27.25	3.93	0.2	9
189	5.7	0.01	0.2	0.0 C A				
140119135826	140119	1358	50.52	43N23.92	12E31.28	1.89	0.0	12
190	8.8	0.06	0.3	0.6 C A				
140119140346	140119	1404	15.18	43N26.69	12E26.46	4.47	0.0	14
129	5.4	0.05	0.6	0.9 B A				
140119140714	140119	1407	42.95	42N58.51	12E56.30	10.78	0.4	16
151	13.9	0.11	0.6	1.0 B M				
140119141058	140119	1411	18.74	43N 0.32	12E56.16	11.99	0.6	11
194	23.0	0.24	1.7	2.9 C A				
140119141410	140119	1414	41.85	43N27.34	12E28.74	4.00	-0.5	14
135	6.2	0.03	0.3	0.6 B M				
140119141842	140119	1419	09.80	43N23.40	12E29.80	2.84	1.0	32
60	7.3	0.12	0.3	0.4 B A				
140119142730	140119	1427	55.22	43N24.94	12E28.51	2.09	-0.6	10
200	6.7	0.11	1.4	4.4 C A				
140119144050	140119	1441	20.23	43N22.78	12E29.61	4.25	-0.4	10
202	7.0	0.02	0.2	0.4 C M				
140119144258	140119	1443	25.58	43N25.17	12E28.87	4.97	-0.5	9
180	7.3	0.01	0.1	0.5 C A				
140119144730	140119	1447	54.62	43N24.87	12E29.37	2.54	-0.2	8
189	7.6	0.05	1.6	2.2 C A				
140119144954	140119	1450	18.77	43N24.97	12E31.45	2.83	-0.3	13
155	9.0	0.07	0.4	0.9 B A				
140119145754	140119	1458	26.23	43N20.48	12E31.34	2.89	0.0	20
111	8.7	0.05	0.2	0.2 B M				
140119150226	140119	1503	02.22	43N25.12	12E31.09	3.93	0.3	15
95	7.9	0.05	0.2	0.2 B A				

140119151458	140119	1515	28.16	43N23.74	12E28.79	3.46	0.3	10
212	6.4	0.04	0.4	0.3	C A			
140119151930	140119	1520	00.16	43N25.56	12E27.39	4.80	-0.6	9
198	6.1	0.04	0.5	1.6	C A			
140119154314	140119	1543	39.11	43N20.91	12E32.38	5.79	0.2	27
92	9.6	0.21	0.7	1.5	B A			
140119160226	140119	1602	49.44	42N27.70	13E22.33	10.70	0.7	8
253	26.2	0.11	2.5	2.6	C A			
140119160554	140119	1606	17.27	43N22.63	12E30.19	2.90	0.5	18
92	7.8	0.07	0.2	0.5	B A			
140119160746	140119	1608	08.34	43N23.13	12E29.79	3.36	-0.4	18
116	7.2	0.07	0.3	0.8	B M			
140119161354	140119	1614	24.44	43N21.60	12E35.12	5.00	0.5	3
300	19.9	0.00	99.0	99.0	D A			
140119161618	140119	1616	41.78	42N59.12	12E59.28	10.08	0.4	14
135	9.9	0.11	0.7	1.0	B M			
140119161738	140119	1617	58.10	43N23.45	12E29.53	3.19	-0.3	22
85	6.7	0.06	0.2	0.3	A M			
140119162658	140119	1627	33.29	43N22.55	12E31.52	3.39	1.4	42
33	9.6	0.09	0.2	0.2	A A			
140119163842	140119	1639	14.11	43N20.02	12E44.24	9.08	0.6	30
100	12.0	0.32	0.8	3.1	C A			
140119164050	140119	1641	19.43	43N24.85	12E27.86	2.92	0.1	17
178	6.5	0.07	0.4	0.3	B A			
140119164506	140119	1645	38.11	43N23.69	12E29.93	2.77	0.6	25
58	7.6	0.06	0.2	0.3	B A			
140119165930	140119	1659	51.53	43N24.26	12E27.17	4.68	-0.9	9
304	4.5	0.10	1.7	2.1	C A			
140119170346	140119	1704	17.31	43N24.74	12E29.30	3.48	-0.4	22
148	7.4	0.40	1.4	1.7	C A			
140119170522	140119	1705	45.28	43N25.22	12E31.44	3.33	0.4	24
79	8.6	0.07	0.2	0.3	B A			
140119170730	140119	1708	03.63	43N23.41	12E30.48	4.35	-0.0	26
236	8.0	0.37	1.2	6.4	D A			
140119170938	140119	1710	18.96	43N25.15	12E31.19	3.69	0.2	24
73	8.0	0.06	0.2	0.2	B A			
140119171202	140119	1712	31.00	43N25.22	12E31.33	3.49	-0.4	7
220	10.7	0.05	2.4	0.7	C A			
140119171514	140119	1715	36.51	43N23.65	12E29.58	3.61	-0.5	13
268	6.7	0.04	0.3	0.2	C M			
140119173914	140119	1739	48.13	43N25.30	12E30.80	3.66	0.4	9
211	8.6	0.03	0.4	0.2	C A			
140119174138	140119	1741	58.51	43N20.78	12E31.62	5.14	0.3	21
105	9.3	0.43	1.6	8.8	C A			
140119174402	140119	1744	37.25	43N24.43	12E27.01	2.33	-0.6	13
195	4.5	0.04	0.4	0.7	C M			
140119175442	140119	1755	11.15	43N25.08	12E25.73	3.18	-0.6	10
163	4.4	0.03	2.0	1.4	C A			
140119175842	140119	1759	00.24	42N38.93	13E26.43	15.58	0.6	18
121	13.7	0.15	0.9	1.5	B M			
140119181842	140119	1819	08.72	43N24.41	12E30.66	0.32	-0.3	15
112	8.2	0.28	1.4	48.3	C A			
140119183026	140119	1830	51.53	43N23.93	12E29.69	2.58	-0.4	18
219	7.2	0.37	1.3	1.9	D A			

140119183738	140119	1838	02.48	43N25.84	12E27.45	3.33	-0.3	10
159	7.7	0.10	2.3	1.2 C A				
140119184906	140119	1849	29.04	43N22.56	12E32.00	3.22	0.1	19
109	10.3	0.12	0.6	0.5 B A				
140119185602	140119	1856	22.69	43N22.49	12E30.18	2.97	-0.3	20
78	7.6	0.05	0.2	0.4 B M				
140119190226	140119	1902	54.22	43N22.80	12E32.08	3.30	-0.3	20
71	10.2	0.05	0.3	0.2 A M				
140119191810	140119	1918	35.66	43N23.39	12E30.37	3.62	-0.5	18
110	7.9	0.06	0.3	0.3 B M				
140119192242	140119	1923	15.32	43N24.80	12E28.39	3.61	-0.2	14
104	7.0	0.06	0.3	0.6 B A				
140119192522	140119	1925	49.12	43N24.73	12E29.70	2.87	-0.5	11
185	7.9	0.03	0.3	0.4 C A				
140119192850	140119	1929	14.32	43N25.75	12E27.81	3.49	1.3	63
34	5.7	0.07	0.1	0.1 B M				
140119193618	140119	1936	50.49	43N25.10	12E31.07	3.55	0.1	28
60	7.8	0.12	0.3	0.4 B A				
140119193826	140119	1938	53.93	42N51.59	12E46.77	6.81	1.0	14
106	22.6	0.06	0.4	3.5 C A				
140119195130	140119	1951	51.24	43N23.60	12E29.33	3.89	0.2	18
105	6.8	0.09	0.4	0.3 B A				
140119195842	140119	1959	01.85	43N24.62	12E29.92	2.55	-0.5	20
109	7.6	0.32	1.0	1.6 C A				
140119200122	140119	2001	49.77	43N25.02	12E31.08	0.60	-0.5	17
97	7.7	0.20	0.8	18.2 C A				
140119200818	140119	2008	46.89	43N23.56	12E29.77	2.55	0.5	16
102	6.9	0.05	0.2	0.3 B A				
140119201514	140119	2015	41.50	43N23.53	12E29.98	3.06	-0.3	22
174	7.3	0.40	1.1	1.5 C A				
140119203946	140119	2040	13.82	43N22.71	12E32.09	3.37	-0.4	16
126	10.2	0.05	0.4	0.2 B M				
140119204122	140119	2041	53.55	43N22.87	12E30.12	3.04	-0.1	20
83	7.6	0.05	0.2	0.4 B M				
140119205146	140119	2052	13.51	43N25.64	12E25.84	4.63	-0.4	17
115	5.1	0.03	0.3	0.4 B M				
140119210138	140119	2102	07.21	43N22.87	12E29.44	1.88	-0.5	8
187	6.7	0.02	0.1	0.9 C A				
140119210434	140119	2105	03.00	43N27.38	12E29.59	3.78	-0.4	11
151	9.1	0.02	0.1	0.1 B M				
140119211042	140119	2111	11.69	42N41.66	13E 0.48	7.37	1.4	19
181	25.0	0.23	1.3	3.9 C A				
140119211234	140119	2113	03.09	43N23.03	12E29.16	3.21	-0.2	20
151	6.4	0.17	0.7	0.8 C A				
140119211410	140119	2114	30.99	42N41.78	13E 0.30	4.48	0.6	14
206	25.2	0.07	0.6	10.1 D M				
140119211411	140119	2115	06.77	43N23.27	12E29.75	3.60	-0.3	22
113	7.1	0.06	0.2	0.2 B M				
140119211722	140119	2117	53.99	43N24.00	12E29.05	4.13	-0.4	14
210	6.6	0.28	1.2	10.5 D A				
140119212226	140119	2122	52.84	43N24.52	12E30.17	4.81	-0.5	10
214	8.3	0.04	0.5	1.7 C A				
140119212402	140119	2124	35.47	43N23.63	12E30.11	2.65	0.6	23
67	7.8	0.07	0.3	0.3 B A				

140119213322	140119	2133	50.82	43N22.78	12E30.26	2.92	-0.4	13
191	7.8	0.06	0.3	0.3 C A				
140119213706	140119	2137	38.52	43N25.11	12E28.53	5.81	-0.4	10
182	7.1	0.04	0.6	1.1 C A				
140119214850	140119	2149	21.79	42N43.75	13E16.38	4.86	0.3	8
215	19.4	0.05	0.7	1.2 C M				
140119214851	140119	2149	43.08	43N19.95	12E31.97	2.17	-0.3	24
101	9.6	0.14	0.3	0.7 B M				
140119215706	140119	2157	38.01	43N21.60	12E31.55	2.80	-0.3	22
83	9.5	0.12	0.3	0.5 A M				
140119215810	140119	2158	35.94	43N24.42	12E30.29	2.67	-0.3	24
113	7.7	0.29	0.8	1.6 B A				
140119221914	140119	2219	41.60	43N22.50	12E31.45	3.75	-0.1	12
163	9.5	0.04	0.6	0.5 B A				
140119222610	140119	2226	40.58	43N23.38	12E29.92	3.33	0.2	15
140	7.5	0.09	0.4	0.5 B A				
140119223010	140119	2230	32.47	43N19.81	12E33.40	1.88	0.3	12
200	13.5	0.09	1.2	1.1 C A				
140119223338	140119	2234	09.20	43N18.97	12E43.42	6.24	0.4	28
93	14.2	0.25	0.8	4.3 B A				
140119224018	140119	2240	38.47	43N24.16	12E31.23	4.57	-0.3	23
114	8.4	0.33	1.2	8.8 C A				
140119224450	140119	2245	22.91	43N22.01	12E31.00	2.68	-0.3	18
152	8.7	0.04	0.1	0.3 B M				
140119225026	140119	2250	50.81	43N24.04	12E28.58	4.62	-0.5	17
176	6.0	0.04	0.3	0.6 B M				
140119225322	140119	2253	52.05	43N27.61	12E27.14	4.11	-0.6	15
122	7.4	0.22	1.0	1.9 B A				
140119225722	140119	2257	45.97	43N31.98	12E29.68	6.44	-0.3	13
191	7.7	0.20	1.4	1.8 C A				
140119230554	140119	2306	21.47	43N24.59	12E28.40	2.30	-0.6	15
184	6.2	0.20	1.5	3.7 C A				
140119230802	140119	2308	24.87	43N22.82	12E30.56	2.23	-0.2	21
188	8.2	0.24	0.9	1.2 C A				
140119231426	140119	2314	49.37	43N24.69	12E28.11	3.44	-0.2	16
133	6.0	0.09	0.3	0.3 B A				
140119231738	140119	2318	04.65	43N23.89	12E29.95	3.72	-0.6	18
140	7.7	0.08	0.4	0.4 B M				
140119232258	140119	2323	27.79	43N20.73	12E32.24	4.94	-0.4	23
100	9.2	0.10	0.4	1.0 B M				
140119232626	140119	2326	51.21	43N23.73	12E29.18	3.26	-0.5	17
167	6.6	0.16	0.9	0.7 C A				
140119233042	140119	2331	03.45	43N24.10	12E29.45	3.14	1.1	42
45	7.5	0.10	0.2	0.3 B A				
140119234402	140119	2344	36.69	43N27.66	12E20.58	4.54	-0.2	23
118	8.8	0.07	0.3	0.9 B M				
140119235114	140119	2351	44.72	43N22.67	12E30.59	1.62	0.3	31
121	8.4	0.52	1.2	1.6 C A				
140119235514	140119	2355	39.62	43N25.09	12E29.37	2.27	-0.7	16
333	7.4	0.31	1.3	2.2 D A				
140119235650	140119	2357	22.06	43N22.93	12E29.50	2.23	-0.5	18
117	6.8	0.07	0.4	0.5 B M				
140120000050	140120	0001	25.31	43N24.06	12E29.22	3.54	0.9	21
124	6.8	0.03	0.1	0.1 B A				

140120000626	140120	0007	17.87	43N25.30	12E29.86	3.39	0.3	10
197	8.4	0.02	0.2	0.2 C A				
140120001306	140120	0013	34.00	43N13.65	12E52.67	5.68	0.3	20
81	19.7	0.11	0.4	1.0 B M				
140120002522	140120	0025	54.93	43N23.42	12E32.24	0.10	-0.2	16
217	9.5	0.34	1.1	3.7 D A				
140120002906	140120	0029	26.89	43N27.63	12E20.82	5.70	1.1	40
59	9.2	0.10	0.3	0.8 A A				
140120003458	140120	0035	26.94	43N23.51	12E30.53	3.40	0.1	21
99	8.3	0.12	0.4	0.5 B A				
140120004002	140120	0040	36.39	43N24.41	12E29.38	0.13	-0.7	13
255	7.3	0.16	0.8	2.3 C A				
140120004330	140120	0043	56.29	43N23.36	12E32.06	2.81	-0.1	26
100	9.7	0.44	1.2	1.8 C A				
140120004714	140120	047	48.10	43N26.28	12E29.56	3.86	-0.5	23
142	7.5	0.06	0.3	0.2 B A				
140120004715	140120	0048	21.29	43N23.36	12E28.75	3.91	-0.2	10
138	10.1	0.03	0.2	0.2 B A				
140120010242	140120	1 3	9.10	43N23.47	12E29.58	3.50	-0.3	12
194	7.2	0.03	0.2	0.4 C A				
140120012034	140120	0120	55.19	43N25.21	12E30.23	2.10	-0.6	20
202	7.7	0.21	0.7	1.1 C A				
140120012538	140120	0125	59.01	43N24.51	12E28.16	4.31	-0.6	11
182	5.9	0.13	2.5	5.7 D A				
140120013250	140120	0133	11.99	43N24.20	12E29.50	2.44	-0.0	16
119	7.6	0.03	0.1	0.2 B A				
140120013914	140120	139	38.01	43N25.25	12E27.56	3.96	-0.6	13
154	6.1	0.02	0.2	0.1 B A				
140120013915	140120	0140	48.06	43N22.41	12E24.73	1.73	-1.7	8
150	2.1	0.02	0.2	0.3 B M				
140120020018	140120	0200	42.35	43N23.17	12E30.06	3.18	1.4	46
46	7.6	0.14	0.3	0.3 B A				
140120021010	140120	0210	33.97	43N26.94	12E25.76	3.81	-0.5	8
155	5.5	0.04	0.7	0.4 B A				
140120021202	140120	0212	21.04	43N21.81	12E30.32	4.98	-0.2	15
260	7.8	0.08	0.3	0.9 C A				
140120021842	140120	0219	00.95	43N21.65	12E31.30	3.07	0.1	13
203	9.2	0.03	0.5	0.2 C A				
140120023458	140120	0235	28.85	43N23.63	12E27.10	2.23	-0.1	9
230	4.3	0.09	1.1	0.8 C A				
140120023858	140120	0239	29.58	43N22.83	12E28.70	1.62	0.5	19
186	6.0	0.30	1.2	1.4 D A				
140120024034	140120	0241	05.14	43N23.36	12E29.79	2.89	0.0	19
101	7.3	0.11	0.4	0.5 B A				
140120024154	140120	0242	18.37	43N26.10	12E28.38	3.48	-0.3	8
221	6.7	0.05	0.5	0.4 C A				
140120024346	140120	0244	19.86	43N24.47	12E29.30	2.52	-0.4	15
203	7.2	0.19	0.7	1.4 C A				
140120025514	140120	0255	38.53	43N22.43	12E30.25	3.20	0.1	21
115	7.9	0.11	0.4	0.5 B A				
140120030834	140120	0309	09.41	43N23.90	12E28.21	3.38	0.3	19
92	5.8	0.12	0.6	0.5 B A				
140120031130	140120	0312	28.50	43N24.11	12E24.08	3.13	0.0	10
191	3.5	0.04	0.8	0.3 C A				

140120031442	140120	0315	05.87	43N25.65	12E27.33	3.99	-0.8	8
196	5.4	0.01	0.2	0.1 C A				
140120031738	140120	318	4.44	43N23.64	12E27.13	3.14	-0.0	17
95	4.3	0.07	0.2	0.4 B A				
140120032906	140120	0329	37.38	43N30.24	12E25.37	3.83	0.4	20
134	9.6	0.05	0.2	0.2 B A				
140120033738	140120	0337	56.47	43N21.68	12E49.76	10.64	0.4	8
210	22.4	0.08	1.5	2.0 C A				
140120033946	140120	0340	07.05	43N26.77	12E26.00	4.03	-0.3	16
108	5.3	0.05	0.2	0.5 B A				
140120034210	140120	342	25.78	43N 7.43	12E36.45	6.18	0.5	13
289	26.8	0.05	0.5	0.7 C A				
140120034834	140120	0348	55.70	43N23.95	12E28.04	3.47	-0.6	16
195	5.3	0.12	0.8	0.7 C A				
140120035250	140120	0353	23.17	43N26.10	12E29.14	0.63	-0.8	12
195	7.2	0.13	1.5	14.6 D A				
140120042434	140120	424	38.47	43N24.39	12E28.95	4.60	-0.7	15
176	6.7	0.04	0.3	0.7 B A				
140120042435	140120	0424	58.24	42N46.03	13E 3.23	6.55	0.5	8
328	26.7	0.05	1.0	1.5 C M				
140120043338	140120	0434	02.77	43N27.21	12E27.00	5.77	-0.6	11
224	6.6	0.11	1.3	1.7 C A				
140120043442	140120	0434	57.67	42N46.64	13E33.18	15.53	0.9	7
257	47.7	1.77	23.8	56.4 D M				
140120043810	140120	0438	44.29	43N23.93	12E29.81	3.55	-0.5	15
266	7.5	0.14	0.8	0.7 C A				
140120044346	140120	0444	16.80	43N24.53	12E29.33	4.35	0.4	34
45	7.3	0.14	0.3	2.4 B A				
140120045202	140120	0452	22.21	43N25.23	12E31.24	1.95	-0.5	9
226	10.2	0.03	0.2	0.6 C A				
140120045530	140120	0456	02.49	43N24.61	12E30.42	2.55	-0.4	18
108	7.9	0.15	0.6	1.1 B A				
140120050714	140120	0507	42.36	43N23.39	12E29.73	3.57	-0.3	25
58	7.0	0.08	0.2	0.3 A M				
140120050715	140120	0508	27.19	43N23.63	12E28.84	3.90	-0.5	15
183	6.1	0.02	0.2	0.1 C M				
140120050818	140120	0508	48.11	43N23.59	12E28.82	4.14	-0.1	31
96	6.1	0.21	0.6	3.5 B A				
140120051914	140120	0519	41.92	43N25.22	12E31.29	5.33	-0.6	8
309	10.2	0.02	0.6	1.7 C A				
140120052314	140120	523	41.32	43N24.31	12E28.70	4.31	-0.4	12
283	6.3	0.03	0.2	0.8 C A				
140120052922	140120	0529	44.21	42N35.96	13E 8.19	7.01	0.8	10
195	23.3	0.04	0.5	1.4 C A				
140120053634	140120	0536	58.71	42N56.80	13E 6.00	0.38	-0.4	6
179	12.6	0.02	0.4	13.0 C M				
140120055234	140120	0552	57.44	43N23.67	12E29.47	3.85	-0.6	12
170	7.0	0.07	1.3	1.5 B A				
140120060154	140120	6 3	31.72	43N23.10	12E29.92	3.15	0.5	23
115	7.4	0.12	0.3	0.5 B A				
140120062002	140120	0620	35.91	43N23.83	12E30.14	2.09	-0.3	23
127	7.5	0.29	0.7	1.5 B A				
140120062154	140120	0622	10.94	43N 6.54	13E22.28	19.02	0.9	19
132	13.7	0.17	1.1	1.3 B A				

140120063650	140120	0637	15.83	43N22.87	12E28.38	8.29	-0.3	12
227	5.4	0.20	1.6	2.8 C A				
140120072450	140120	0725	11.94	43N26.66	12E27.16	3.85	-0.7	10
186	5.9	0.01	0.1	0.1 C A				
140120072610	140120	0727	48.33	43N23.88	12E30.56	3.84	-0.6	18
97	8.0	0.07	0.3	0.3 B M				
140120074850	140120	0749	21.30	42N37.26	13E 3.11	10.75	1.8	23
101	23.9	0.26	1.0	1.6 B A				
140120081234	140120	0812	55.13	43N23.42	12E29.74	3.59	0.3	24
59	7.0	0.05	0.2	0.2 A M				
140120083650	140120	0837	19.35	43N25.28	12E28.44	5.08	0.0	13
178	6.7	0.03	0.3	0.8 B A				
140120084418	140120	844	46.36	43N20.55	12E40.18	11.25	0.2	19
295	14.7	0.22	1.7	2.8 C A				
140120085618	140120	0856	39.73	43N21.86	12E30.35	3.92	0.2	15
188	8.3	0.05	0.4	0.4 C A				
140120085826	140120	0858	45.42	43N23.13	12E29.09	4.61	-0.2	23
148	6.3	0.37	1.4	4.5 C A				
140120090922	140120	0909	46.01	42N46.10	13E 4.85	4.67	0.3	10
141	25.9	0.15	0.9	34.8 C M				
140120091930	140120	0920	14.33	43N23.03	12E30.09	3.29	0.0	12
119	7.6	0.05	0.2	0.3 B A				
140120092210	140120	0922	30.91	43N35.11	12E33.20	0.00	-0.1	13
184	12.2	0.11	2.2	1.0 C A				
140120092554	140120	0926	15.59	43N22.36	12E30.17	4.17	0.1	14
171	7.9	0.06	0.6	3.0 C A				
140120093426	140120	934	56.10	43N23.82	12E28.81	3.70	-0.6	17
163	6.2	0.05	0.5	0.5 B A				
140120100450	140120	1005	19.51	43N25.65	12E28.39	4.52	-0.3	13
171	6.3	0.05	0.5	1.6 B A				
140120101514	140120	1015	39.53	43N22.18	12E32.11	3.53	0.4	21
114	10.5	0.06	0.3	0.3 B A				
140120101858	140120	1019	25.07	43N 9.70	12E45.83	10.35	0.5	22
119	15.8	0.28	1.0	2.6 B A				
140120102050	140120	1021	10.43	43N24.98	12E31.55	2.10	-0.3	21
155	9.1	0.24	0.6	1.0 C A				
140120103322	140120	1033	46.59	43N19.70	12E33.01	20.28	0.8	11
233	12.3	0.10	1.9	2.3 C A				
140120105130	140120	1051	58.88	43N24.09	12E28.14	6.34	-0.0	25
115	5.5	0.26	1.0	2.5 B A				
140120111826	140120	1118	55.10	43N22.59	12E32.12	2.93	0.5	36
82	10.2	0.12	0.3	0.3 A A				
140120112554	140120	1126	23.12	43N24.36	12E29.15	6.76	0.2	12
129	9.2	0.05	0.4	1.3 B A				
140120112555	140120	1127	08.31	43N23.34	12E29.53	7.22	-0.2	10
144	10.6	0.07	0.7	2.1 C A				
140120113234	140120	1133	36.49	43N23.84	12E30.75	5.80	-0.3	11
176	9.2	0.04	0.3	1.0 B A				
140120113634	140120	1137	07.39	43N23.24	12E29.97	3.09	0.5	35
51	7.4	0.12	0.3	0.3 B A				
140120115842	140120	1159	04.20	42N43.08	13E16.56	2.90	0.7	14
125	18.4	0.25	1.0	1.0 B A				
140120120258	140120	1203	21.47	43N24.53	12E27.82	3.32	-0.4	14
183	6.1	0.08	0.6	0.5 C A				

140120120850	140120	1209	25.12	43N26.75	12E26.60	4.53	-0.5	10
130	5.6	0.04	0.6	1.0 B A				
140120121146	140120	1212	41.30	43N22.32	12E30.54	3.05	0.5	21
63	8.4	0.12	0.4	0.6 B A				
140120121858	140120	1219	30.30	43N24.58	12E31.23	3.82	-0.1	14
161	8.9	0.03	0.2	0.1 B A				
140120123322	140120	1233	51.38	43N25.03	12E29.18	3.23	-0.0	14
116	7.5	0.06	0.3	0.5 B A				
140120123722	140120	1237	56.03	43N24.88	12E29.73	3.12	-0.5	13
200	8.0	0.15	1.2	1.6 C A				
140120124506	140120	1245	35.07	43N27.67	12E34.82	57.46	2.3	99
23	9.5	0.23	1.0	0.9 B M				
140120125546	140120	1256	18.61	43N21.91	12E30.49	1.03	-0.3	18
186	8.0	0.24	0.8	2.7 C A				
140120130850	140120	1309	15.74	43N25.50	12E29.73	5.61	0.3	9
192	7.4	0.01	0.2	0.5 C A				
140120131114	140120	1311	36.46	43N25.08	12E27.10	4.90	-0.5	10
172	5.4	0.01	0.1	0.4 B A				
140120131410	140120	1314	29.89	43N24.97	12E28.95	3.32	-0.5	7
191	7.8	0.02	0.2	0.2 C A				
140120131602	140120	1316	12.36	43N25.53	12E29.66	5.50	-0.8	9
186	7.1	0.01	0.1	0.2 C A				
140120131914	140120	1319	39.42	43N23.36	12E31.67	4.18	-0.6	17
132	9.6	0.32	1.2	10.5 C A				
140120132730	140120	1327	58.95	43N24.62	12E31.41	2.45	-0.3	13
126	9.2	0.05	0.2	1.3 B A				
140120133026	140120	1330	47.76	42N36.24	13E11.00	12.24	1.6	24
157	20.0	0.11	0.6	0.9 B A				
140120135250	140120	1353	24.12	43N24.08	12E28.82	3.34	-0.2	16
122	6.7	0.12	0.5	0.9 B A				
140120135858	140120	1359	22.26	43N12.76	12E59.61	15.20	0.5	17
125	20.9	0.38	1.7	4.9 C A				
140120140154	140120	1402	14.40	43N24.36	12E30.81	0.27	-0.6	17
113	8.2	0.33	1.0	60.4 C A				
140120140642	140120	1407	11.75	43N26.87	12E25.93	3.95	-0.5	12
120	5.5	0.03	0.4	0.2 B A				
140120142154	140120	1422	16.57	43N25.86	12E26.60	4.44	-0.2	9
149	5.6	0.01	0.2	0.4 B A				
140120143826	140120	1439	2.91	43N 6.08	12E51.98	14.66	0.4	11
85	18.1	0.07	0.5	1.2 A A				
140120144242	140120	1443	40.77	43N23.95	12E29.10	2.19	0.7	23
97	6.6	0.09	0.2	0.4 B A				
140120144626	140120	1446	59.88	43N27.18	12E26.52	2.67	-0.4	10
130	6.3	0.11	1.1	1.9 B A				
140120144850	140120	1449	17.24	43N24.73	12E31.03	2.49	-0.4	20
103	7.5	0.27	0.7	1.5 B A				
140120145722	140120	1457	43.37	43N25.14	12E28.53	0.49	-0.9	14
230	6.9	0.24	0.6	17.3 D A				
140120151058	140120	1511	20.66	43N21.37	12E29.18	3.99	-0.2	15
229	7.1	0.05	0.2	0.5 C A				
140120151410	140120	1514	36.25	42N54.29	13E 1.12	3.89	0.5	25
76	14.1	0.35	1.2	1.4 C A				
140120151738	140120	1518	04.97	43N23.62	12E29.36	2.90	-0.5	9
134	7.0	0.04	0.5	0.7 B A				

140120152522	140120	1525	46.45	43N24.31	12E29.32	3.50	-0.6	13
116	7.1	0.09	0.7	1.0 B A				
140120153546	140120	1536	07.46	43N22.67	12E30.30	3.29	0.6	22
56	8.0	0.11	0.4	0.4 B A				
140120154122	140120	1541	48.55	43N25.35	12E28.47	3.83	-0.1	15
76	6.6	0.09	0.5	0.6 B A				
140120154346	140120	1544	07.88	43N24.12	12E28.97	3.41	-0.1	19
95	6.5	0.04	0.1	0.2 B A				
140120154714	140120	1547	34.97	43N23.50	12E29.07	4.20	-0.6	9
294	6.4	0.04	0.6	0.9 C A				
140120155202	140120	1552	31.29	43N23.19	12E30.49	3.70	0.0	17
144	8.2	0.07	0.8	0.6 B A				
140120155602	140120	1556	22.44	43N 8.49	12E52.11	5.74	0.3	10
148	20.3	0.04	0.2	2.5 C A				
140120161458	140120	1615	23.86	43N24.50	12E30.25	4.21	-0.4	11
156	7.6	0.06	0.5	3.4 C A				
140120161738	140120	1618	07.63	43N26.64	12E26.54	4.42	-0.5	13
130	5.4	0.15	1.2	2.3 B A				
140120162242	140120	1623	14.09	43N24.90	12E28.91	4.25	-0.4	20
99	7.1	0.06	0.2	1.7 B M				
140120162346	140120	1624	08.54	43N24.18	12E29.52	3.17	0.6	35
48	7.3	0.07	0.2	0.2 B M				
140120162850	140120	1629	18.09	43N25.62	12E26.42	2.68	-0.8	13
126	5.1	0.04	0.3	0.7 B A				
140120164850	140120	1649	13.12	43N24.09	12E28.43	3.87	-0.1	13
325	5.9	0.02	0.2	0.1 C A				
140120164851	140120	1649	21.09	43N26.28	12E27.53	3.91	-0.8	14
137	5.7	0.03	0.2	0.2 B M				
140120165202	140120	1652	34.42	43N27.48	12E25.98	3.07	-0.6	11
146	6.6	0.02	0.1	0.2 B A				
140120165810	140120	1658	41.92	43N26.57	12E26.10	2.60	-0.8	11
157	5.0	0.05	0.4	0.5 B A				
140120170538	140120	1706	06.37	43N25.32	12E31.34	3.22	0.7	28
59	8.3	0.06	0.2	0.2 B A				
140120172226	140120	1722	45.75	43N23.58	12E30.36	3.07	-0.4	14
134	8.1	0.06	0.3	0.5 B A				
140120172418	140120	1724	44.34	43N26.44	12E27.65	3.22	-0.7	13
136	6.0	0.18	1.1	1.0 C A				
140120172642	140120	1727	07.63	43N23.99	12E28.90	3.72	0.1	18
97	6.4	0.05	0.2	0.2 B A				
140120174002	140120	1740	33.76	43N26.87	12E26.16	2.52	-0.7	13
109	5.6	0.07	0.4	0.6 B A				
140120174154	140120	1742	22.68	43N21.66	12E30.99	2.64	0.2	20
100	8.7	0.10	0.4	0.5 B A				
140120180938	140120	1810	08.65	43N23.61	12E31.04	2.13	-0.5	16
208	8.7	0.22	0.8	1.6 C A				
140120182122	140120	1821	50.22	43N12.38	12E35.94	7.03	0.5	14
142	20.0	0.07	0.5	0.8 B A				
140120182402	140120	1824	26.59	43N23.46	12E29.86	2.92	-0.4	11
138	7.4	0.04	0.3	0.4 B A				
140120183058	140120	1831	26.20	43N25.20	12E31.37	3.06	1.5	57
34	8.6	0.10	0.2	0.2 B A				
140120183530	140120	1835	49.58	43N24.89	12E31.06	3.68	0.0	14
121	8.8	0.05	0.2	0.2 B A				

140120184538	140120	1846	11.80	43N25.56	12E31.24	2.62	-0.3	10
126	8.0	0.06	0.4	0.7 B A				
140120184850	140120	1849	19.76	43N26.59	12E26.94	3.56	-0.6	16
180	5.6	0.04	0.2	0.2 C A				
140120185410	140120	1854	37.42	43N25.28	12E30.23	3.64	-0.6	10
96	8.9	0.01	0.1	0.1 B A				
140120190226	140120	1902	56.77	43N23.85	12E28.73	3.42	0.1	20
99	6.1	0.07	0.2	0.3 B A				
140120190610	140120	1906	32.12	43N25.30	12E30.64	3.49	0.2	12
216	8.4	0.05	0.4	0.3 C A				
140120190730	140120	1908	04.03	43N24.13	12E28.22	5.63	0.0	11
197	6.1	0.03	0.3	0.8 C A				
140120190938	140120	1910	10.44	43N23.43	12E28.87	3.86	-0.1	20
108	6.1	0.07	0.3	0.2 B A				
140120191322	140120	1914	00.11	43N24.90	12E31.42	2.87	-0.6	9
255	10.2	0.03	0.5	0.3 C A				
140120191323	140120	1914	29.52	43N21.91	12E32.31	3.22	0.1	9
90	12.3	0.02	0.1	0.1 B A				
140120191324	140120	1914	42.64	43N25.13	12E27.45	3.86	-0.4	14
150	5.7	0.04	0.3	0.2 B A				
140120192626	140120	1926	59.96	43N25.15	12E27.67	3.46	-0.0	11
169	6.0	0.01	0.1	0.1 B A				
140120193754	140120	1938	19.57	43N24.48	12E28.73	4.14	-0.8	21
89	6.5	0.04	0.2	0.8 A M				
140120193858	140120	1939	12.75	43N24.98	12E27.90	3.49	0.4	28
81	6.1	0.08	0.2	0.2 A A				
140120194258	140120	1943	29.96	43N22.97	12E30.40	3.28	-0.2	18
107	8.0	0.07	0.3	0.4 B A				
140120194538	140120	1946	38.13	43N23.47	12E30.30	0.77	-0.5	9
137	8.0	0.02	0.3	2.9 C A				
140120194850	140120	1949	09.47	42N29.18	13E17.55	13.00	1.5	14
242	24.4	0.15	1.5	1.9 C A				
140120195218	140120	1952	45.67	43N12.42	12E35.65	6.69	0.0	15
156	19.0	0.03	0.3	0.4 B A				
140120195634	140120	1956	55.33	43N25.24	12E31.48	2.87	0.7	28
101	8.6	0.06	0.2	0.2 B A				
140120200746	140120	2008	09.86	43N23.27	12E29.84	3.47	1.8	70
38	7.2	0.09	0.2	0.2 B M				
140120200850	140120	2009	21.57	43N23.42	12E29.98	2.86	1.4	51
37	7.6	0.10	0.2	0.2 B A				
140120201218	140120	2012	50.46	43N23.00	12E29.98	3.02	0.3	24
87	7.5	0.09	0.2	0.3 B A				
140120201514	140120	2015	48.99	43N23.32	12E29.67	4.47	-0.0	28
102	7.0	0.24	0.7	3.1 B A				
140120202018	140120	2020	41.65	43N23.45	12E30.06	2.45	1.2	46
37	7.7	0.10	0.2	0.3 B A				
140120202418	140120	2025	16.14	43N23.21	12E29.61	4.20	0.2	28
86	6.9	0.14	0.5	2.4 B A				
140120202730	140120	2027	50.62	43N24.44	12E28.34	0.28	-0.9	13
187	6.0	0.14	0.7	19.6 D A				
140120203618	140120	2036	36.33	43N26.41	12E47.23	11.97	0.4	26
125	14.0	0.10	0.3	0.8 B A				
140120203619	140120	2038	07.85	43N23.34	12E31.22	1.98	-0.8	16
107	9.0	0.08	0.5	1.8 B M				

140120205146	140120	2052	05.82	43N24.50	12E29.32	0.39	-0.6	16
152	7.3	0.27	1.2	33.1 C A				
140120205514	140120	2055	39.13	43N23.05	12E29.49	5.80	-0.2	23
151	6.8	0.30	1.1	2.7 C A				
140120205618	140120	2056	47.03	43N23.36	12E30.53	2.21	-0.5	16
139	8.1	0.21	0.7	1.7 C A				
140120205930	140120	2059	54.76	43N23.23	12E30.45	15.62	1.5	15
99	37.3	0.09	0.6	2.9 C A				
140120210242	140120	2103	08.65	43N24.05	12E29.89	0.30	-0.5	20
122	7.1	0.26	0.8	38.0 C A				
140120210714	140120	2107	44.34	43N23.09	12E29.92	2.93	-0.1	11
149	7.4	0.05	0.3	1.1 B A				
140120211338	140120	2114	00.58	43N23.35	12E29.87	3.29	0.9	29
61	7.1	0.07	0.2	0.2 B A				
140120211634	140120	2116	57.29	43N23.86	12E29.60	2.54	-0.3	10
166	6.7	0.04	0.4	0.4 B A				
140120211946	140120	2120	09.04	43N23.54	12E29.21	4.43	-1.1	8
330	6.6	0.01	0.2	0.3 C A				
140120212258	140120	2123	32.95	43N25.20	12E31.44	3.47	0.1	23
72	8.3	0.11	0.3	0.4 B A				
140120212642	140120	2127	12.82	43N23.19	12E29.87	3.55	0.6	22
115	7.2	0.08	0.2	0.2 B A				
140120213026	140120	2130	46.87	43N22.81	12E29.84	4.03	-0.1	17
157	7.2	0.07	0.3	1.6 B A				
140120213234	140120	2132	54.81	43N23.15	12E29.92	2.99	-0.3	16
147	7.4	0.06	0.3	0.3 B A				
140120213634	140120	2136	58.15	43N39.97	12E13.73	3.25	0.5	18
254	21.8	0.20	0.9	0.6 C A				
140120214242	140120	2143	37.18	43N22.66	12E28.63	3.14	-2.2	6
326	6.0	0.14	5.9	7.0 D M				
140120214850	140120	2149	9.03	43N23.25	12E29.40	3.25	-0.2	18
133	6.8	0.06	0.3	0.4 B A				
140120215250	140120	2153	16.66	43N21.52	12E30.37	4.42	-0.3	16
199	8.0	0.18	1.1	3.0 C A				
140120215602	140120	2156	29.33	43N23.69	12E26.73	3.89	-0.5	12
156	3.5	0.05	0.6	0.3 B A				
140120220434	140120	2204	58.05	43N25.04	12E31.11	3.13	-0.3	22
97	7.8	0.34	1.1	1.6 C A				
140120220714	140120	2207	42.55	43N24.99	12E28.16	3.35	0.0	17
100	6.6	0.06	0.2	0.3 B A				
140120221322	140120	2213	52.69	43N23.74	12E30.10	4.01	0.0	28
95	7.4	0.41	1.1	62.1 C A				
140120221546	140120	2216	7.02	43N27.75	12E20.39	3.87	-0.3	10
176	9.7	0.07	0.6	0.5 B A				
140120221858	140120	2219	22.12	43N23.18	12E30.03	2.90	0.1	26
104	7.5	0.16	0.5	0.5 B A				
140120222434	140120	2224	59.30	43N23.28	12E32.13	1.87	-0.3	12
154	9.8	0.05	0.3	1.8 B A				
140120222834	140120	2229	2.55	43N22.73	12E30.47	3.41	0.1	22
100	8.0	0.07	0.4	0.3 B A				
140120223306	140120	2233	40.09	43N23.29	12E29.87	3.64	0.3	37
43	7.2	0.10	0.3	0.3 B M				
140120223738	140120	2238	08.92	43N24.90	12E31.14	1.83	-0.1	11
99	8.9	0.09	0.4	1.3 B A				

140120224050	140120	2241	11.55	43N24.97	12E31.18	3.61	0.3	19
98	8.8	0.07	0.2	0.3	B A			
140120224450	140120	2245	20.85	43N21.74	12E34.59	1.83	0.3	16
160	13.6	0.05	0.5	0.2	B A			
140120224451	140120	2246	04.56	43N27.17	12E24.78	3.38	-0.5	18
152	5.7	0.43	3.1	1.6	C M			
140120224658	140120	2247	26.50	43N25.26	12E27.40	3.97	-0.5	7
173	5.9	0.02	0.1	0.1	B A			
140120225602	140120	2256	33.51	43N24.71	12E29.51	2.29	-0.4	23
148	7.6	0.34	1.0	1.3	C A			
140120230050	140120	2301	10.94	43N23.99	12E30.13	0.08	-0.5	13
223	7.4	0.27	1.2	99.0	D A			
140120230714	140120	23 7	40.79	43N23.51	12E29.69	3.03	-0.3	29
63	7.3	0.16	0.6	0.8	B A			
140120230834	140120	23 9	5.95	43N25.78	12E31.15	5.73	0.2	23
123	8.6	0.05	0.2	0.6	B A			
140120231842	140120	2319	14.50	43N25.02	12E31.26	3.70	0.6	22
96	8.8	0.06	0.2	0.2	B A			
140120232314	140120	2323	35.57	43N26.80	12E26.26	3.62	-0.3	20
104	5.5	0.32	1.1	1.0	C A			
140120232418	140120	2324	40.68	43N23.62	12E29.58	3.34	-0.4	7
196	6.7	0.03	1.0	0.6	C A			
140120232642	140120	2327	01.73	43N24.58	12E30.84	3.79	-0.2	19
159	7.8	0.27	1.2	0.9	C A			
140120232802	140120	2328	30.97	43N26.56	12E26.16	3.97	-0.5	14
94	5.0	0.03	0.1	0.1	B A			
140120233026	140120	2330	49.17	43N22.90	12E29.86	3.15	-0.1	12
155	7.4	0.06	0.4	0.5	B A			
140120233130	140120	2332	6.34	43N25.24	12E31.47	2.96	-0.1	15
113	8.6	0.06	0.2	0.3	B A			
140120233131	140120	2332	32.85	43N23.57	12E30.07	3.70	0.4	24
104	7.8	0.12	0.4	0.4	B A			
140120233546	140120	2336	17.45	43N24.95	12E31.30	3.63	0.6	24
97	8.9	0.06	0.2	0.2	B A			
140120234018	140120	2340	38.39	42N53.25	13E 9.74	7.98	0.2	8
129	13.5	0.14	1.5	1.8	B A			
140120234346	140120	2344	5.18	43N24.73	12E31.53	2.84	0.3	15
78	8.0	0.10	0.4	0.7	B A			
140120234347	140120	2345	24.42	43N23.16	12E29.96	3.14	-1.3	8
187	7.4	0.04	1.1	1.2	C M			
140120234348	140120	2345	32.40	43N23.62	12E29.68	4.42	-1.2	9
172	7.2	0.02	0.4	0.5	B M			
140120235426	140120	2354	48.29	43N22.50	12E31.94	4.04	1.0	44
45	10.2	0.11	0.2	0.9	A A			
140121000018	140121	0000	52.74	43N24.30	12E29.13	0.07	0.3	34
44	6.9	0.41	0.9	2.2	B A			
140121000538	140121	0005	58.75	43N23.63	12E29.27	3.32	-0.1	11
134	6.9	0.05	0.3	1.2	B A			
140121000746	140121	0008	16.22	43N24.82	12E31.28	1.99	-0.4	15
100	7.8	0.06	0.2	0.4	B A			
140121001234	140121	0013	02.11	43N22.61	12E30.06	3.03	-0.2	12
167	7.5	0.05	0.3	0.4	B A			
140121001410	140121	0014	36.37	43N23.13	12E31.58	3.09	-0.3	6
140	9.6	0.01	0.6	0.6	B A			

140121001946	140121	0020	17.54	43N27.33	12E25.68	4.83	-0.4	14
136	6.2	0.36	2.2	3.7 C A				
140121002226	140121	022	51.62	43N22.82	12E30.36	3.05	-0.3	14
145	7.9	0.04	0.3	0.4 B A				
140121003026	140121	0030	53.46	43N22.63	12E31.74	3.64	0.6	32
54	9.9	0.14	0.4	0.4 A A				
140121003338	140121	0034	09.76	43N25.17	12E31.19	2.40	-0.3	12
124	8.0	0.09	0.6	0.9 B A				
140121004034	140121	040	56.37	43N23.09	12E30.20	2.93	-0.3	19
115	7.7	0.05	0.3	0.3 B A				
140121004258	140121	0043	24.83	43N26.47	12E26.99	3.96	-0.0	14
138	5.5	0.01	0.1	0.1 B A				
140121004522	140121	0045	51.92	43N16.13	12E37.94	10.81	0.6	11
141	22.2	0.25	2.2	4.1 C A				
140121005946	140121	0100	16.97	43N22.97	12E30.34	3.08	0.2	17
151	8.0	0.05	0.3	0.3 B A				
140121010050	140121	0101	19.51	43N23.84	12E28.98	3.79	-0.2	9
212	6.7	0.04	0.9	1.0 C A				
140121011026	140121	110	53.94	42N48.62	13E 5.44	9.94	0.4	13
169	17.1	0.13	0.8	1.8 B A				
140121011218	140121	0112	46.06	43N23.38	12E28.39	5.57	-0.6	9
255	5.5	0.04	0.8	0.8 C A				
140121011914	140121	0120	27.36	43N24.03	12E27.13	3.33	-0.3	17
169	4.2	0.13	0.5	0.5 B A				
140121012834	140121	129	5.10	43N24.90	12E31.43	3.95	-0.0	13
105	9.1	0.08	0.4	0.4 B A				
140121013338	140121	0134	13.30	43N22.83	12E31.13	4.11	1.5	64
49	8.9	0.08	0.2	0.8 A M				
140121013618	140121	0136	46.99	43N24.26	12E29.64	3.30	-0.2	20
118	7.5	0.26	1.0	1.0 B A				
140121013810	140121	0138	39.45	43N23.37	12E30.26	2.13	-0.1	20
140	7.7	0.18	0.6	1.1 C A				
140121013930	140121	0140	05.46	43N25.06	12E29.22	3.56	-0.1	16
101	7.6	0.05	0.2	0.3 B A				
140121014210	140121	0142	36.87	43N23.64	12E30.98	2.40	-0.3	18
129	8.6	0.33	1.2	2.2 C A				
140121014610	140121	0146	38.05	43N23.69	12E28.95	3.55	1.1	43
43	6.3	0.12	0.2	0.2 A A				
140121015114	140121	0152	03.19	43N23.68	12E27.79	5.86	0.2	22
124	4.8	0.22	0.9	1.5 B A				
140121020906	140121	2 9	21.49	43N24.99	12E30.42	5.78	-0.3	13
149	8.0	0.21	1.7	4.3 C A				
140121020907	140121	2 9	38.00	43N22.54	12E29.93	4.07	-0.3	17
166	7.3	0.09	0.6	3.1 C A				
140121021426	140121	0214	53.60	43N25.12	12E29.13	0.30	-0.4	19
95	7.3	0.36	0.7	37.9 C A				
140121021618	140121	0217	34.08	43N24.49	12E29.14	0.76	-0.5	11
200	7.0	0.05	0.2	0.7 C A				
140121021842	140121	0219	02.96	43N24.18	12E28.99	3.79	-0.2	21
119	6.6	0.25	1.7	2.1 B A				
140121022314	140121	0223	42.65	43N23.40	12E29.50	2.36	0.8	32
50	7.0	0.08	0.2	0.3 B A				
140121022626	140121	0227	01.24	43N23.06	12E29.74	2.95	0.1	16
150	7.2	0.07	0.3	0.5 B A				

140121022954	140121	230	10.55	43N22.10	12E32.20	2.94	-0.1	11
184	10.6	0.11	1.4	1.7 C A				
140121023650	140121	0237	21.81	43N 4.82	12E59.92	11.65	0.4	17
98	13.8	0.10	0.5	1.0 B M				
140121024314	140121	0243	32.48	43N23.73	12E29.34	4.06	-0.5	12
168	6.8	0.10	0.7	2.0 C A				
140121024610	140121	0246	40.71	43N26.96	12E26.68	4.46	-0.5	7
182	6.0	0.00	0.1	0.1 C A				
140121030258	140121	0303	33.48	43N22.58	12E30.74	2.59	0.1	22
112	8.4	0.09	0.5	0.4 B A				
140121030610	140121	0306	30.65	43N23.33	12E29.70	3.28	-0.0	16
65	6.9	0.12	0.4	0.5 A A				
140121031218	140121	0312	51.00	43N25.17	12E28.79	3.79	-0.4	11
179	7.0	0.03	0.2	0.2 B A				
140121032106	140121	0321	32.97	43N26.82	12E26.53	3.34	-0.4	12
114	5.7	0.03	0.3	0.2 B A				
140121032818	140121	328	49.99	43N25.53	12E31.55	6.02	0.2	18
101	8.3	0.10	0.5	1.4 B A				
140121033130	140121	0331	55.51	43N26.55	12E26.70	3.39	-0.6	11
151	5.4	0.01	0.1	0.1 B A				
140121033914	140121	0339	49.27	43N23.71	12E28.61	3.79	-0.2	13
210	5.9	0.05	0.7	0.6 C A				
140121034122	140121	0341	57.85	43N23.95	12E29.19	3.21	1.1	37
46	7.0	0.09	0.2	0.2 B A				
140121034850	140121	0349	24.61	43N19.10	12E32.08	5.01	0.2	7
159	11.7	0.01	0.2	0.5 B A				
140121040658	140121	4 7	21.95	43N27.03	12E26.87	4.62	-0.4	13
116	6.2	0.02	0.2	0.3 B A				
140121040802	140121	0409	19.84	43N25.17	12E27.38	3.92	-0.6	12
201	5.6	0.04	0.5	0.5 C M				
140121041058	140121	0411	25.28	43N22.04	12E31.74	5.03	0.1	24
91	9.7	0.33	1.1	4.0 C A				
140121041250	140121	0413	13.47	43N23.03	12E28.87	3.46	-0.2	18
151	6.0	0.20	0.7	0.9 C A				
140121041706	140121	0417	26.57	43N23.81	12E29.52	1.20	-0.2	10
129	7.3	0.03	0.2	2.5 B A				
140121041914	140121	0419	38.83	43N23.96	12E24.75	6.57	-0.2	8
163	5.8	0.01	0.4	0.2 B A				
140121042210	140121	0422	42.31	43N23.55	12E29.64	3.39	-0.2	17
136	6.9	0.10	0.5	0.6 B A				
140121042610	140121	0426	33.42	43N24.66	12E27.92	6.40	0.2	15
97	5.7	0.05	0.3	0.9 B A				
140121042850	140121	0429	18.81	43N23.77	12E28.37	7.24	0.0	19
129	5.6	0.32	1.4	2.8 C A				
140121043722	140121	0437	42.48	43N23.91	12E28.71	5.44	-0.2	8
208	6.4	0.03	1.0	2.0 C A				
140121044018	140121	0440	48.96	43N26.53	12E26.54	3.17	-0.3	12
132	5.2	0.05	0.3	0.3 B A				
140121044346	140121	0444	07.20	43N22.53	12E30.17	3.43	-0.2	11
166	7.6	0.06	0.4	0.3 B A				
140121045634	140121	0456	53.49	43N23.16	12E29.92	2.62	-0.2	17
147	7.4	0.19	1.0	1.1 C A				
140121050330	140121	0504	02.07	43N25.42	12E28.43	3.97	-0.5	7
329	7.1	0.00	0.1	0.0 C A				

140121050331	140121	5	4	29.95	43N27.88	12E25.62	3.83	-0.3	14
182	9.3	0.04	0.3	0.2	C A				
140121050610	140121	0506	38.67	43N23.66	12E30.47	3.14	-0.2	16	
131	7.9	0.06	0.3	0.3	B A				
140121051234	140121	0512	57.09	43N22.49	12E30.95	3.07	-0.2	20	
132	8.6	0.09	0.4	0.5	B M				
140121051235	140121	513	14.57	43N24.09	12E28.58	2.23	-0.3	17	
94	6.0	0.08	0.3	0.9	B A				
140121052314	140121	0523	33.79	43N14.33	12E33.49	12.76	0.3	11	
316	19.0	0.33	10.3	13.3	D M				
140121053058	140121	0531	30.71	43N23.20	12E29.15	5.02	-0.2	21	
146	6.4	0.22	0.9	3.0	C A				
140121053706	140121	0537	35.19	43N24.38	12E28.87	2.71	-0.3	22	
82	6.6	0.27	0.9	1.2	B A				
140121054522	140121	0545	47.38	43N22.29	12E31.66	3.94	-0.0	14	
139	9.6	0.06	0.5	0.3	B A				
140121063442	140121	635	7.07	43N23.02	12E29.87	3.17	-0.0	18	
237	7.3	0.11	0.4	0.6	C A				
140121064154	140121	0642	19.31	43N22.92	12E30.00	3.00	-0.2	15	
154	7.5	0.12	0.5	0.6	B A				
140121080154	140121	0802	27.78	43N23.61	12E29.80	2.71	-0.1	20	
134	7.0	0.27	1.0	1.6	B A				
140121081306	140121	0813	38.02	43N27.14	12E25.93	3.75	-0.2	11	
127	5.9	0.05	0.5	0.3	B A				
140121082002	140121	0820	22.56	43N25.31	12E25.27	3.68	0.1	8	
166	5.8	0.08	1.7	1.5	C A				
140121082610	140121	0826	31.63	43N23.72	12E29.28	3.94	0.1	16	
131	6.9	0.09	0.6	0.6	B A				
140121083218	140121	0832	36.54	43N23.33	12E30.45	3.21	-0.1	20	
140	8.0	0.31	1.0	1.4	C A				
140121090106	140121	0901	25.61	43N22.85	12E34.41	3.69	-0.1	16	
124	10.7	0.59	2.1	2.6	C A				
140121090346	140121	0904	12.85	43N22.43	12E31.66	0.29	0.3	24	
89	9.6	0.34	0.8	2.9	B A				
140121090938	140121	910	6.84	43N22.99	12E30.23	3.38	0.1	17	
151	7.8	0.05	0.3	0.3	B A				
140121091202	140121	0912	22.08	43N24.26	12E28.06	2.58	-0.4	10	
186	5.5	0.04	0.4	1.5	C A				
140121092522	140121	0925	52.72	43N23.86	12E30.23	0.75	-0.1	22	
126	7.6	0.21	0.6	1.6	B A				
140121092802	140121	0928	28.80	43N22.36	12E29.34	6.56	-0.1	15	
172	6.7	0.15	1.0	2.5	C A				
140121094506	140121	945	30.98	43N23.33	12E30.58	3.45	-0.2	17	
140	8.2	0.05	0.2	0.3	B A				
140121094507	140121	946	0.53	43N24.89	12E31.32	3.91	-0.0	18	
98	7.9	0.07	0.2	0.3	B A				
140121094730	140121	948	1.63	42N46.65	13E14.84	12.52	1.2	10	
144	15.0	0.07	0.8	0.9	B A				
140121101354	140121	1014	16.25	43N23.26	12E29.70	2.92	-0.4	21	
111	7.0	0.10	0.3	0.6	B M				
140121101458	140121	1015	19.92	43N23.85	12E36.75	10.38	0.6	18	
110	10.1	0.19	1.2	2.0	B A				
140121101706	140121	1017	34.19	43N26.49	12E27.09	3.99	-0.4	13	
127	5.6	0.02	0.2	0.1	B A				

140121103250	140121	1033	24.20	43N23.49	12E29.61	3.65	-0.1	21
137	7.1	0.06	0.3	0.3 B A				
140121103251	140121	1034	41.42	43N22.91	12E29.97	3.76	0.4	25
154	7.4	0.10	0.5	0.4 B A				
140121103410	140121	1034	53.94	43N23.49	12E30.97	3.57	2.1	67
34	8.6	0.09	0.2	0.2 A M				
140121104242	140121	1043	16.43	43N23.74	12E29.88	2.91	0.2	23
77	7.1	0.25	0.7	0.9 B A				
140121104834	140121	1049	06.19	43N24.82	12E29.22	0.72	-0.4	13
143	7.4	0.15	0.6	11.3 C A				
140121105338	140121	1054	12.37	43N 0.67	12E48.72	9.44	1.4	28
65	20.1	0.12	0.5	1.0 A A				
140121105618	140121	1056	39.07	43N22.78	12E30.23	3.16	0.1	17
90	7.7	0.06	0.3	0.3 B A				
140121114746	140121	1148	09.64	43N23.88	12E30.24	0.21	-0.3	12
126	7.6	0.24	1.3	75.0 C A				
140121114922	140121	1149	57.10	43N26.09	12E29.37	4.95	0.0	20
92	7.3	0.44	1.7	7.3 C A				
140121122226	140121	1222	51.36	43N24.21	12E30.53	0.11	-0.1	16
117	8.0	0.17	0.5	57.5 C A				
140121123010	140121	1230	32.49	43N24.94	12E31.45	4.63	0.2	16
97	8.1	0.07	0.3	1.6 B A				
140121124522	140121	1245	55.59	43N25.07	12E31.33	3.35	0.1	23
69	8.1	0.09	0.3	0.4 B M				
140121124802	140121	1248	30.54	43N23.64	12E30.59	2.09	-0.1	10
175	8.5	0.01	0.1	0.1 B A				
140121125810	140121	1258	37.32	43N24.85	12E31.24	2.95	0.1	14
78	9.0	0.08	0.3	0.5 B A				
140121125811	140121	1258	52.79	43N23.77	12E30.43	1.72	0.1	11
101	8.3	0.08	0.3	3.0 B A				
140121130050	140121	1302	14.07	43N25.41	12E26.45	3.48	-0.2	11
147	5.4	0.11	1.9	1.7 C A				
140121130418	140121	13 4	51.43	43N23.12	12E29.94	2.44	0.0	28
57	7.4	0.20	0.4	0.7 B A				
140121130626	140121	1306	49.08	43N23.34	12E29.97	3.91	-0.0	15
141	7.4	0.10	0.6	0.4 B A				
140121130746	140121	1308	14.68	43N26.74	12E27.19	2.29	-0.2	14
149	7.3	0.05	0.3	0.3 B A				
140121131706	140121	1317	33.18	43N17.79	12E38.14	5.09	0.5	8
210	12.5	0.01	0.2	0.7 C A				
140121132018	140121	1320	44.97	43N24.60	12E30.51	0.06	-0.2	14
146	8.0	0.08	0.3	61.8 C A				
140121133026	140121	1330	56.06	43N22.61	12E29.91	3.81	-0.0	19
164	7.3	0.34	3.3	2.3 C A				
140121134106	140121	1341	38.78	43N22.76	12E30.25	3.08	0.3	14
158	7.9	0.07	0.4	0.5 B A				
140121140002	140121	1400	22.32	43N22.03	12E32.47	0.64	0.1	6
180	11.3	0.03	0.9	4.0 C A				
140121140402	140121	1404	26.72	43N23.79	12E30.03	2.37	-0.2	14
129	7.3	0.18	1.2	1.6 B A				
140121142834	140121	1428	54.30	43N25.36	12E31.09	0.65	-0.5	17
123	8.1	0.28	0.8	2.8 B A				
140121144610	140121	1446	36.67	43N28.94	12E26.52	3.72	-0.1	12
189	8.6	0.11	1.2	0.5 C A				

140121145914	140121	1459	47.58	43N26.81	12E26.59	3.67	0.4	17
83	5.7	0.07	0.3	0.2 A A				
140121150346	140121	15	4	13.04	43N23.50	12E29.53	1.77	-0.0 18
143	7.0	0.11	0.4	1.1 B A				
140121151930	140121	1519	58.40	43N24.33	12E29.87	1.14	-0.2	14
116	7.4	0.13	0.6	6.6 C A				
140121152850	140121	1529	15.51	43N24.48	12E28.53	1.07	-0.4	14
107	6.3	0.13	0.8	7.4 C A				
140121153514	140121	1535	49.72	43N23.52	12E29.45	2.51	0.1	13
137	7.0	0.06	0.4	0.6 B A				
140121160418	140121	1604	37.27	43N24.26	12E30.42	4.26	-0.2	13
221	7.8	0.09	0.5	4.4 C A				
140121161042	140121	1611	13.98	43N22.49	12E30.38	3.99	0.1	14
167	8.1	0.08	0.8	0.9 B A				
140121161442	140121	1615	12.02	43N18.90	12E22.24	19.81	0.6	18
192	9.1	0.13	0.9	1.0 C A				
140121162314	140121	1623	46.28	43N24.83	12E30.34	4.11	-0.1	12
211	7.8	0.23	2.6	37.3 D A				
140121163130	140121	1631	53.69	43N24.59	12E29.85	0.55	-0.2	20
154	7.7	0.28	0.8	2.9 C A				
140121163738	140121	1638	09.31	43N24.48	12E28.52	3.47	-0.0	13
143	6.3	0.07	0.4	0.5 B A				
140121164554	140121	1646	22.88	43N23.13	12E29.90	3.54	0.1	18
148	7.3	0.06	0.3	0.3 B A				
140121170258	140121	1703	29.13	43N26.40	12E27.15	3.64	-0.1	13
141	5.5	0.03	0.2	0.2 B A				
140121170538	140121	17	6	6.73	43N22.78	12E31.04	3.60	0.2 17
123	8.8	0.09	0.4	0.4 B A				
140121170850	140121	1709	22.49	43N22.50	12E31.00	2.85	-0.2	9
165	8.7	0.05	0.7	1.7 B A				
140121171042	140121	1711	6.76	43N24.07	12E27.25	3.10	-0.1	11
252	4.4	0.03	0.5	0.4 C A				
140121171634	140121	1716	57.39	42N58.56	13E 6.48	9.89	0.7	8
150	15.8	0.03	0.5	0.8 B A				
140121172034	140121	1720	57.65	43N23.39	12E31.00	3.12	0.2	13
105	9.0	0.05	0.2	0.3 B A				
140121172834	140121	1729	08.53	43N22.81	12E29.70	4.53	0.1	15
158	7.0	0.11	0.7	2.1 C A				
140121173514	140121	1735	36.00	43N23.04	12E30.22	2.28	-0.2	10
150	7.8	0.05	0.5	1.7 B A				
140121174002	140121	1740	33.25	43N22.17	12E31.89	3.75	0.8	22
121	10.2	0.07	0.2	0.3 B A				
140121174802	140121	1748	35.52	43N24.83	12E29.94	1.12	-0.6	15
205	7.9	0.21	0.7	9.5 D A				
140121175218	140121	1752	48.35	43N25.14	12E31.39	3.07	0.3	16
128	8.7	0.09	0.4	1.7 B A				
140121175530	140121	1755	55.12	43N22.37	12E32.10	3.22	-0.1	8
165	10.6	0.04	1.1	0.8 C A				
140121180314	140121	1803	40.24	43N23.72	12E30.50	3.28	0.2	21
58	8.0	0.06	0.3	0.4 B A				
140121180906	140121	1809	31.31	42N47.96	13E 5.54	8.45	0.9	17
91	22.2	0.11	0.6	2.8 B A				
140121181146	140121	1812	05.55	43N22.42	12E30.69	2.25	-0.0	16
169	8.3	0.08	0.4	0.5 B A				

140121182850	140121	1829	10.72	43N23.98	12E30.09	0.31	-0.4	14
124	7.4	0.13	1.0	27.4 C A				
140121183858	140121	1839	29.43	43N24.60	12E28.22	1.25	-0.5	14
137	6.0	0.26	1.0	7.1 C A				
140121183859	140121	1839	58.22	43N22.39	12E30.84	3.30	0.2	21
77	10.8	0.06	0.2	0.3 A A				
140121190226	140121	1902	45.41	43N23.59	12E30.62	1.16	-0.4	19
132	8.2	0.45	1.3	5.7 C A				
140121190434	140121	1905	01.85	43N24.76	12E29.11	2.42	-0.2	20
103	7.2	0.42	1.2	1.8 C A				
140121190730	140121	1907	55.98	43N25.06	12E30.49	0.17	-0.3	16
98	7.6	0.13	0.6	39.3 C A				
140121191410	140121	1914	31.91	43N26.99	12E25.58	3.36	-0.6	15
123	5.5	0.05	0.3	0.3 B M				
140121191858	140121	1919	32.41	43N22.12	12E33.20	4.46	0.2	18
100	11.9	0.56	2.8	4.7 C A				
140121194658	140121	1947	25.98	43N22.79	12E30.20	3.21	0.1	23
157	7.7	0.10	0.3	0.5 B A				
140121195130	140121	1951	57.48	43N23.29	12E30.00	4.76	-0.2	9
318	7.6	0.01	0.2	0.4 C A				
140121195306	140121	1954	07.67	43N23.98	12E29.25	3.60	0.6	15
163	8.9	0.07	0.4	0.4 B A				
140121195442	140121	1955	02.86	43N23.72	12E29.26	3.42	0.9	36
52	6.7	0.11	0.2	0.3 A A				
140121200746	140121	2008	14.20	43N23.09	12E29.85	2.57	0.1	15
117	7.2	0.09	0.3	1.8 B A				
140121201042	140121	2011	07.34	43N21.97	12E32.04	3.35	-0.5	9
184	10.1	0.01	0.5	0.3 C A				
140121202002	140121	2020	29.43	42N48.80	12E55.94	2.05	0.6	21
61	23.8	0.21	0.5	0.8 C M				
140121203146	140121	2032	04.41	43N21.45	12E30.93	21.74	0.6	11
170	8.7	0.13	2.4	2.2 C A				
140121203306	140121	2033	39.34	43N24.59	12E29.61	4.71	-0.3	19
109	7.7	0.05	0.2	1.1 B A				
140121204954	140121	2050	7.02	43N25.19	12E26.70	4.23	-0.5	13
137	4.9	0.07	0.7	1.2 B A				
140121205738	140121	2057	50.04	43N22.57	12E30.53	3.41	0.0	7
146	11.5	0.06	0.4	0.4 B A				
140121205739	140121	2058	7.47	43N22.41	12E32.26	2.70	0.1	16
133	11.4	0.10	0.4	0.6 B A				
140121205930	140121	2100	02.45	43N23.60	12E30.31	3.33	-0.2	24
78	7.7	0.38	1.0	1.2 C A				
140121211010	140121	2110	37.09	43N19.05	12E32.22	5.26	0.2	8
162	11.9	0.02	0.2	0.7 B A				
140121211338	140121	2114	05.57	43N22.01	12E33.36	2.43	0.4	11
205	12.1	0.21	1.8	1.1 C A				
140121212450	140121	2125	15.95	43N22.63	12E33.41	2.44	0.0	20
147	12.0	0.06	0.2	0.3 B A				
140121212451	140121	2125	54.32	43N23.16	12E30.29	3.56	0.0	20
113	7.9	0.13	0.5	0.5 B A				
140121213322	140121	2133	51.21	43N24.19	12E29.42	7.24	-0.2	20
119	7.2	0.17	0.9	2.2 B A				
140121213722	140121	2137	49.26	43N24.29	12E26.83	3.47	-1.0	8
194	4.1	0.03	0.8	0.9 C A				

140121214018	140121	2140	47.88	43N24.80	12E28.76	4.49	-0.3	14
169	6.8	0.03	0.2	0.7 B A				
140121214258	140121	2143	31.57	43N24.85	12E27.86	1.99	-0.6	12
168	5.9	0.09	0.6	1.0 B A				
140121221042	140121	2211	12.49	43N24.41	12E29.15	2.87	-0.4	19
113	7.0	0.22	1.0	1.1 B A				
140121222658	140121	2228	06.90	43N24.29	12E30.58	3.22	-0.0	10
174	8.5	0.19	1.0	1.5 C A				
140121222850	140121	2229	11.88	43N23.16	12E32.03	1.61	0.2	21
151	10.0	0.23	0.8	2.4 C A				
140121222851	140121	2230	10.91	43N22.91	12E29.91	3.29	0.1	18
154	7.3	0.09	0.3	0.3 B A				
140121223354	140121	2234	16.37	43N23.98	12E28.77	3.93	-0.5	10
207	6.2	0.04	0.7	0.8 C A				
140121223618	140121	2236	39.19	43N23.70	12E29.08	3.64	-0.4	18
132	6.5	0.06	0.3	0.3 B A				
140121223619	140121	2236	46.88	43N25.16	12E32.43	3.21	-0.2	22
87	9.5	0.10	0.3	0.3 B A				
140121223620	140121	2237	38.90	43N25.06	12E32.26	3.95	0.1	16
89	9.6	0.05	0.2	0.2 B A				
140121224002	140121	2240	33.55	43N24.99	12E30.20	3.76	-0.2	19
100	7.7	0.07	0.3	0.3 B A				
140121224242	140121	2243	09.50	43N26.58	12E26.20	3.68	-0.9	13
113	5.1	0.03	0.3	0.2 B M				
140121224346	140121	2244	06.99	43N26.69	12E25.88	3.96	-0.3	11
122	5.1	0.03	0.4	0.2 B A				
140121224642	140121	2247	02.08	43N23.18	12E29.68	3.63	-0.1	15
146	7.0	0.07	1.1	1.0 B A				
140121225010	140121	2250	31.51	43N23.15	12E31.01	2.73	-0.2	18
143	8.8	0.09	0.3	0.9 B M				
140121225114	140121	2251	46.40	43N24.63	12E28.16	5.03	0.2	15
95	6.0	0.06	0.3	0.9 B A				
140121225115	140121	2252	43.42	43N18.73	12E31.90	3.74	0.3	10
147	17.6	0.04	0.3	0.3 B A				
140121225218	140121	2253	37.46	43N25.17	12E31.16	3.64	0.5	15
172	9.1	0.05	0.3	0.2 B A				
140121225618	140121	2256	38.58	43N25.29	12E30.87	3.66	-0.0	23
92	7.8	0.06	0.2	0.2 B M				
140121225722	140121	2257	31.09	43N 8.50	12E36.38	6.74	0.9	20
169	21.2	0.12	0.5	2.6 C A				
140121231026	140121	2310	45.92	43N23.61	12E29.44	5.38	-0.2	26
134	6.9	0.39	1.5	4.3 C A				
140121232138	140121	2321	44.71	42N24.86	13E 9.01	2.50	2.1	5
354	27.7	0.98	99.0	99.0 D A				
140121233306	140121	2333	30.24	43N19.02	12E31.71	3.42	-0.3	12
151	10.4	0.07	0.5	0.4 B A				
140121233842	140121	2339	06.30	43N20.75	12E31.33	2.83	0.2	9
222	11.0	0.08	1.1	0.7 C A				
140121234210	140121	2342	40.67	43N25.60	12E27.42	0.08	-0.9	7
212	6.0	0.06	1.5	75.5 D A				
140121234802	140121	2348	32.01	43N25.68	12E27.20	4.99	-0.2	19
140	5.4	0.35	1.4	3.7 C A				
140121235114	140121	2351	47.01	43N24.15	12E29.74	0.96	-0.6	18
120	7.3	0.37	1.2	3.1 C A				

140121235634	140121	2357	04.02	43N20.54	12E31.93	3.02	-0.2	12
130	8.9	0.03	0.3	0.3 B A				
140122000210	140122	0	2	36.67	43N23.22	12E28.98	4.42	-0.5 21
177	6.2	0.08	0.4	1.3 B A				
140122001042	140122	0011	11.02	43N18.90	12E39.50	6.35	0.4	11
137	16.8	0.10	0.9	3.6 C A				
140122004034	140122	0041	00.11	43N25.10	12E31.25	4.36	0.2	31
64	8.0	0.07	0.2	1.4 B M				
140122004138	140122	0041	56.94	43N23.20	12E29.90	3.52	0.9	33
85	7.4	0.10	0.3	0.3 B A				
140122004658	140122	0047	55.93	43N23.37	12E29.50	3.13	-0.1	14
141	6.9	0.04	0.2	0.3 B A				
140122004818	140122	0048	41.03	43N22.79	12E29.45	4.81	-0.2	26
93	6.7	0.32	1.1	3.2 C A				
140122005202	140122	0052	34.74	43N25.40	12E26.20	2.79	0.9	33
56	5.2	0.25	0.6	0.6 B A				
140122005514	140122	0055	45.35	43N24.01	12E29.40	3.03	1.2	48
42	7.3	0.13	0.2	0.3 B A				
140122010034	140122	0101	06.10	43N23.91	12E28.62	0.69	-0.6	15
167	6.0	0.20	0.7	2.1 C A				
140122010802	140122	0108	36.41	43N25.68	12E27.24	3.67	-0.5	11
141	5.4	0.03	0.3	0.3 B A				
140122011042	140122	0111	09.83	43N26.41	12E27.10	3.92	-0.5	11
128	5.5	0.01	0.1	0.1 B A				
140122011546	140122	0116	07.73	43N23.12	12E29.89	3.21	1.3	48
46	7.4	0.11	0.2	0.2 B A				
140122011858	140122	0119	18.13	43N24.45	12E28.66	6.01	-0.5	14
109	6.4	0.20	1.2	3.1 B A				
140122012122	140122	0121	56.12	43N23.83	12E30.29	2.06	-0.5	14
145	7.7	0.20	0.7	4.9 C A				
140122012402	140122	124	23.23	43N23.97	12E28.32	2.92	-0.5	16
155	6.0	0.13	0.8	0.9 B A				
140122012906	140122	0129	29.98	43N24.70	12E29.43	1.04	-0.9	12
147	7.5	0.16	0.8	9.3 C A				
140122013026	140122	0130	43.87	43N22.63	12E29.94	3.92	-0.9	8
186	7.3	0.02	0.9	0.4 C A				
140122013027	140122	130	47.12	43N23.26	12E29.79	3.49	-0.7	20
144	7.2	0.07	0.3	0.3 B A				
140122013618	140122	0136	39.97	43N23.25	12E29.46	4.46	-0.4	15
144	6.9	0.17	1.6	3.2 C A				
140122014122	140122	0141	52.27	43N24.90	12E30.95	2.42	-0.6	18
119	7.5	0.36	1.0	1.7 C A				
140122014258	140122	0143	20.92	43N23.72	12E30.31	2.96	-0.5	17
130	7.7	0.35	1.3	2.1 C A				
140122014506	140122	0145	32.23	43N24.84	12E30.13	0.79	-0.6	15
187	7.7	0.17	0.7	1.2 C A				
140122014802	140122	0148	28.28	43N26.44	12E26.71	3.44	0.3	19
104	5.2	0.09	0.3	0.3 B A				
140122015146	140122	0152	15.29	43N27.60	12E29.04	4.16	-0.6	15
133	6.7	0.31	2.2	5.2 C A				
140122015618	140122	0156	45.13	43N26.53	12E26.14	3.71	-0.2	12
127	5.0	0.05	0.7	0.6 B A				
140122015826	140122	0158	52.91	43N24.10	12E29.36	0.27	-0.5	17
122	7.0	0.35	1.2	58.4 C A				

140122020226	140122	0202	53.51	43N21.47	12E30.33	2.46	-0.3	15
201	7.9	0.16	1.1	1.0 C A				
140122020714	140122	0207	33.63	43N 2.93	12E41.79	7.40	0.5	10
195	29.5	0.25	1.6	4.3 C A				
140122020850	140122	0209	54.09	43N23.15	12E29.95	3.09	-0.1	16
147	7.4	0.05	0.3	0.3 B A				
140122021058	140122	0211	24.85	43N23.27	12E29.80	3.20	0.1	22
144	7.3	0.06	0.3	0.3 B A				
140122022002	140122	0220	30.54	43N26.34	12E26.19	2.32	-1.1	8
161	4.9	0.05	1.1	2.4 C A				
140122022642	140122	0227	16.43	43N23.50	12E29.84	3.00	-0.4	12
137	7.1	0.06	0.5	0.7 B A				
140122023618	140122	0236	39.22	43N24.95	12E31.45	4.20	-0.8	20
97	8.1	0.09	0.3	4.5 B M				
140122023738	140122	0238	10.42	43N23.50	12E29.92	1.88	-0.2	11
165	7.5	0.02	0.1	0.9 B A				
140122024002	140122	0240	29.64	42N47.24	13E 9.11	4.93	0.7	6
231	14.1	0.01	0.1	0.4 C A				
140122024450	140122	0245	20.23	43N23.99	12E29.08	3.25	1.4	53
37	6.9	0.11	0.2	0.2 B A				
140122024850	140122	0249	25.97	43N24.12	12E28.71	3.97	-0.5	13
155	6.2	0.03	0.3	0.2 B A				
140122025410	140122	0254	29.42	43N23.47	12E29.84	2.37	-0.3	12
138	7.4	0.05	0.3	0.5 B A				
140122025946	140122	3 0	7.06	43N23.16	12E29.75	2.99	-0.2	25
86	7.1	0.09	0.3	0.4 A A				
140122030906	140122	0309	33.69	43N25.85	12E31.02	7.44	-0.4	10
137	8.6	0.05	0.6	1.8 B A				
140122031426	140122	315	11.60	43N24.91	12E31.17	4.26	0.1	21
155	7.8	0.04	0.2	1.7 B A				
140122032122	140122	0321	49.18	43N24.87	12E31.19	2.25	0.2	12
123	8.9	0.09	0.4	0.6 B A				
140122032314	140122	0323	39.76	43N24.79	12E29.53	2.88	-0.8	15
187	7.7	0.22	1.0	1.0 C A				
140122034002	140122	0340	22.73	43N23.22	12E30.53	0.02	-0.6	14
143	8.1	0.21	0.6	99.0 C A				
140122034106	140122	0341	27.31	43N20.15	12E31.82	3.06	0.0	20
230	10.5	0.07	0.3	0.3 C A				
140122034418	140122	0344	48.24	43N24.06	12E30.99	0.76	-0.5	12
220	8.6	0.12	0.5	10.2 D A				
140122034522	140122	0345	44.35	43N23.90	12E29.55	2.09	-0.6	22
126	7.2	0.32	1.0	1.8 C A				
140122034850	140122	349	21.34	43N22.52	12E30.07	3.59	-0.3	15
166	7.5	0.06	0.7	0.5 B A				
140122040034	140122	0401	04.80	43N24.05	12E29.23	3.10	0.4	26
73	7.2	0.14	0.4	0.5 B A				
140122040418	140122	4 4	40.39	43N25.21	12E31.48	3.21	-0.2	17
106	9.5	0.03	0.2	0.3 B A				
140122040850	140122	0409	10.99	43N27.49	12E30.71	3.32	0.1	21
73	8.8	0.08	0.3	0.3 A A				
140122041058	140122	412	12.65	43N25.25	12E31.27	3.91	-0.3	18
92	8.2	0.07	0.2	0.3 B A				
140122041530	140122	0416	04.20	43N22.76	12E30.33	3.16	0.1	15
90	8.0	0.09	0.5	0.5 B A				

140122042346	140122	0424	07.93	43N23.94	12E30.79	3.23	1.3	40
47	8.3	0.05	0.1	0.1	B A			
140122042554	140122	0426	26.14	43N19.07	12E31.88	3.95	0.2	12
150	11.5	0.04	0.3	0.3	B A			
140122043338	140122	0434	01.06	42N34.93	13E 5.63	4.46	0.5	8
168	26.9	0.13	1.2	99.0	C M			
140122043842	140122	0439	12.46	43N23.77	12E30.12	1.86	-0.3	24
129	7.5	0.34	0.9	2.0	C A			
140122044402	140122	0444	32.60	43N23.86	12E30.02	3.61	-0.1	11
133	7.2	0.03	0.3	0.2	B A			
140122044746	140122	448	16.17	43N23.18	12E30.08	3.44	-0.1	20
85	7.6	0.08	0.3	0.3	B A			
140122050122	140122	0501	57.13	43N24.01	12E28.97	3.72	0.1	28
74	6.5	0.08	0.3	0.3	A M			
140122050226	140122	0502	44.67	43N23.82	12E28.92	3.24	0.3	22
76	6.3	0.12	0.3	0.4	A A			
140122051026	140122	0510	46.62	43N24.11	12E29.73	2.72	-0.4	26
72	7.3	0.29	0.9	1.0	B A			
140122051234	140122	0512	58.00	43N24.16	12E24.54	2.78	-0.4	12
169	3.6	0.07	1.1	0.6	C A			
140122051514	140122	0515	50.12	43N21.88	12E32.76	3.07	0.8	21
148	11.4	0.21	1.1	0.8	C A			
140122051946	140122	0520	11.76	43N26.69	12E28.17	5.39	-0.3	9
140	6.8	0.02	0.2	0.4	B A			
140122052242	140122	0523	12.24	43N23.52	12E30.21	0.68	-0.6	14
135	7.6	0.15	0.7	1.6	B A			
140122052938	140122	0530	05.84	43N23.89	12E28.34	5.85	-0.2	11
203	6.0	0.05	0.8	1.2	C A			
140122055130	140122	0551	51.31	42N41.00	12E44.57	8.42	2.8	80
68	19.4	0.13	0.3	1.3	B M			
140122060210	140122	0602	43.03	43N26.62	12E26.15	3.58	-0.3	14
126	5.1	0.04	0.3	0.2	B A			
140122061234	140122	0612	50.99	43N24.10	12E29.16	3.31	-0.8	8
331	6.8	0.02	0.2	0.5	C A			
140122061442	140122	0615	05.42	43N23.12	12E29.27	3.35	-0.0	13
148	6.6	0.07	0.4	0.6	B A			
140122064154	140122	0642	16.62	43N25.63	12E27.79	3.21	1.9	51
40	6.0	0.08	0.1	0.2	B A			
140122065010	140122	0650	37.66	43N27.96	12E28.49	4.36	0.1	12
136	6.1	0.27	1.3	3.3	C A			
140122070538	140122	0706	05.00	43N25.75	12E27.49	3.58	-0.5	10
157	5.7	0.02	0.2	0.2	B A			
140122071010	140122	0710	30.12	43N25.58	12E28.90	1.42	-0.6	18
172	6.4	0.26	0.8	2.4	C A			
140122071458	140122	0715	21.44	43N25.76	12E27.61	3.40	1.4	44
40	5.7	0.11	0.2	0.2	B A			
140122071810	140122	0718	29.49	42N54.82	13E 0.20	8.79	0.4	19
187	12.9	0.29	1.0	2.6	C A			
140122072002	140122	0720	23.06	43N24.16	12E30.94	2.72	1.2	18
70	9.1	0.03	0.1	0.2	B A			
140122072642	140122	0727	17.03	43N24.59	12E28.84	3.05	0.6	33
62	6.7	0.11	0.3	0.3	A A			
140122073706	140122	0737	35.37	43N25.55	12E27.91	3.13	1.8	60
38	6.1	0.11	0.2	0.2	B A			

140122074034	140122	741	2.00	43N26.56	12E27.01	3.93	-0.8	14
182	5.6	0.04	0.3	0.1 C A				
140122074522	140122	0745	39.87	43N21.69	12E30.52	4.54	-0.1	10
194	8.6	0.04	0.5	1.4 C A				
140122080642	140122	0807	11.70	43N23.16	12E29.81	3.37	0.4	18
147	7.3	0.07	0.3	0.3 B A				
140122082122	140122	0821	48.79	43N25.57	12E28.75	3.64	-0.5	8
170	6.8	0.02	0.4	0.4 B A				
140122083842	140122	839	12.76	43N26.35	12E27.63	5.49	0.2	19
104	5.9	0.12	0.8	1.5 B A				
140122085530	140122	0855	59.60	43N23.59	12E29.92	1.75	-0.5	18
173	7.2	0.28	0.9	2.0 C A				
140122090626	140122	9 6	56.64	43N23.87	12E24.47	2.71	-0.0	11
172	5.9	0.05	0.5	0.3 B A				
140122092346	140122	924	14.52	43N25.19	12E27.28	4.64	-0.1	11
163	6.6	0.02	0.2	0.5 B A				
140122093042	140122	0931	12.36	43N26.68	12E26.81	4.15	-0.5	8
144	5.6	0.01	0.4	0.7 B A				
140122095234	140122	0953	11.71	43N23.19	12E29.87	2.82	0.9	43
61	7.3	0.16	0.3	0.3 B A				
140122095458	140122	0955	23.81	43N23.51	12E29.82	2.72	0.5	35
93	7.1	0.15	0.3	0.4 B A				
140122100610	140122	1006	42.07	43N25.72	12E27.74	3.61	2.0	68
34	5.7	0.07	0.1	0.1 B M				
140122100906	140122	1009	26.80	43N23.87	12E28.30	4.92	-0.2	9
203	5.9	0.03	0.4	1.0 C A				
140122101306	140122	1013	41.97	43N26.02	12E26.89	4.47	0.0	9
147	6.6	0.05	1.4	2.9 C A				
140122101754	140122	1018	14.55	43N22.97	12E30.24	3.70	-0.5	19
121	7.8	0.05	0.2	0.2 B M				
140122101914	140122	1019	35.94	43N25.65	12E27.74	3.44	1.0	29
63	5.6	0.08	0.2	0.2 B A				
140122103114	140122	1031	34.05	43N25.46	12E28.68	3.41	-0.3	13
178	6.8	0.05	0.4	0.5 B A				
140122103250	140122	1034	08.20	43N25.27	12E31.36	3.02	0.9	42
58	8.3	0.16	0.3	0.4 B A				
140122103810	140122	1038	34.97	43N25.80	12E31.25	6.31	-0.3	11
147	8.1	0.05	0.4	1.0 B A				
140122104002	140122	1040	32.41	43N25.17	12E31.42	3.38	-0.1	19
70	8.3	0.08	0.2	0.3 B A				
140122104003	140122	1040	43.45	43N24.98	12E31.29	2.92	-0.1	12
76	8.8	0.09	0.5	0.8 B A				
140122105026	140122	1050	45.79	43N25.85	12E28.85	5.19	-0.4	10
325	8.1	0.02	0.6	0.8 C A				
140122105027	140122	1051	17.84	43N25.80	12E27.44	3.78	-0.6	18
106	5.7	0.05	0.2	0.2 B A				
140122105426	140122	1054	47.61	43N25.37	12E30.87	3.71	0.2	12
191	8.7	0.10	0.8	0.4 C A				
140122105826	140122	1058	46.73	43N23.73	12E30.73	3.40	-0.4	20
128	8.3	0.39	1.6	1.8 C A				
140122113618	140122	1137	5.78	43N22.23	12E46.00	10.66	0.4	21
87	16.7	0.07	0.2	0.6 A A				
140122114450	140122	1145	19.43	43N23.01	12E30.07	3.57	-0.3	17
151	7.6	0.05	0.3	0.3 B A				

140122115114	140122	1151	48.01	43N23.96	12E26.96	3.33	0.1	11
182	4.6	0.05	0.7	0.5 C A				
140122115530	140122	1155	55.05	43N25.81	12E27.76	3.42	1.8	65
34	5.6	0.06	0.1	0.1 B M				
140122115842	140122	1159	49.89	43N24.16	12E31.93	5.36	-1.2	8
182	10.6	0.13	14.1	8.1 D M				
140122120106	140122	1201	33.40	43N25.10	12E30.63	3.86	0.3	8
231	8.3	0.01	0.3	0.2 C A				
140122120522	140122	1205	55.69	43N23.15	12E30.26	3.10	1.2	38
52	7.9	0.07	0.2	0.2 B A				
140122120922	140122	1209	42.55	43N26.17	12E28.10	5.96	0.2	14
157	6.1	0.03	0.2	0.4 B A				
140122121218	140122	1212	42.76	43N21.16	12E31.99	4.21	-0.2	12
224	10.0	0.07	0.4	1.8 C A				
140122121722	140122	1217	46.80	42N38.41	13E15.67	9.48	0.4	10
123	18.6	0.17	1.5	2.4 B A				
140122122330	140122	1223	54.54	43N25.11	12E29.90	4.08	-0.3	12
201	8.4	0.06	0.6	13.3 D A				
140122123338	140122	1233	59.93	43N25.26	12E29.68	6.31	-0.1	15
139	7.5	0.08	0.5	1.3 B A				
140122123930	140122	1239	58.96	43N23.07	12E29.83	0.58	-0.4	10
275	7.3	0.14	1.0	23.0 D A				
140122124850	140122	1249	11.02	43N22.35	12E29.97	2.43	-0.1	19
98	7.3	0.12	0.4	0.6 B A				
140122125930	140122	1259	58.23	43N26.85	12E32.95	9.66	-0.2	10
104	9.2	0.10	1.1	1.5 B A				
140122130418	140122	1304	43.26	43N22.82	12E30.17	3.28	0.6	28
55	7.8	0.11	0.3	0.4 B A				
140122131306	140122	1313	30.12	43N23.78	12E30.03	3.43	-0.5	13
129	7.3	0.04	0.3	0.3 B A				
140122131530	140122	1316	01.43	43N22.86	12E30.19	3.13	1.3	45
38	7.8	0.12	0.2	0.3 B A				
140122131930	140122	1319	51.26	43N24.86	12E30.10	0.62	-0.8	16
104	7.8	0.29	1.0	2.8 B A				
140122133858	140122	1339	28.11	43N22.64	12E30.24	3.53	2.1	52
39	7.7	0.13	0.2	0.3 B A				
140122134226	140122	1342	57.63	43N23.64	12E30.29	0.51	-0.6	16
132	7.7	0.15	0.6	16.3 C A				
140122134658	140122	1347	33.55	43N22.65	12E30.33	3.42	1.3	53
41	7.8	0.14	0.3	0.3 B A				
140122140314	140122	1403	45.46	43N23.07	12E29.66	1.50	0.2	19
106	7.1	0.16	0.6	1.3 B A				
140122140834	140122	14 9	1.41	43N23.30	12E29.64	2.85	-0.3	21
110	7.1	0.15	0.4	0.7 B A				
140122141306	140122	1413	22.90	43N 5.31	12E54.93	14.95	0.4	14
125	18.6	0.22	1.1	2.7 B A				
140122141842	140122	1419	13.24	43N 1.93	12E55.22	2.74	0.4	9
175	13.6	0.03	0.4	0.3 B A				
140122142314	140122	1423	36.83	43N23.35	12E29.97	2.83	0.1	14
111	7.3	0.03	0.2	0.2 B A				
140122142746	140122	1428	17.56	43N26.18	12E28.14	0.33	-0.7	12
99	6.7	0.29	0.8	30.7 C A				
140122144802	140122	1448	24.62	43N22.73	12E30.47	3.47	-0.2	15
159	8.0	0.05	0.6	0.4 B A				

140122145010	140122	1450	31.65	43N24.39	12E29.60	1.15	-0.6	12
209	7.5	0.17	0.9	8.5 D A				
140122154210	140122	1542	41.14	43N25.75	12E27.69	3.55	0.8	30
59	6.9	0.11	0.3	0.3 B A				
140122154906	140122	1549	34.13	43N25.75	12E27.28	4.14	-0.7	11
154	5.7	0.09	0.5	2.4 C A				
140122155458	140122	1555	24.63	43N22.67	12E29.76	4.41	-0.4	12
162	7.1	0.05	0.3	1.0 B A				
140122155722	140122	1557	49.33	43N25.39	12E28.16	3.34	0.7	28
55	6.5	0.09	0.2	0.2 B A				
140122160906	140122	1609	39.21	43N24.97	12E28.09	3.64	0.7	23
53	6.3	0.08	0.2	0.2 A A				
140122161426	140122	1614	58.91	43N24.41	12E27.88	7.10	0.3	11
186	6.0	0.08	0.9	1.6 C A				
140122162506	140122	1625	35.07	43N24.21	12E29.31	2.70	-0.4	16
119	7.0	0.04	0.4	0.4 B A				
140122163650	140122	1637	13.10	43N22.44	12E30.73	4.22	-0.4	21
168	8.3	0.15	0.6	2.5 C A				
140122164002	140122	1640	31.57	42N57.06	13E13.59	5.19	0.6	12
95	14.8	0.15	0.8	2.7 B A				
140122165322	140122	1653	49.87	43N28.00	12E28.91	3.70	-0.0	7
139	8.8	0.02	0.3	0.4 B A				
140122170226	140122	1702	48.69	43N22.82	12E30.34	3.35	0.6	26
89	8.0	0.09	0.3	0.3 B A				
140122171842	140122	1720	15.89	43N24.22	12E29.38	4.00	-0.7	13
210	7.1	0.13	0.7	0.6 C A				
140122172834	140122	1728	57.68	43N22.49	12E30.36	2.70	-0.0	16
93	8.1	0.10	0.3	0.6 B A				
140122174050	140122	1741	00.58	44N10.40	12E26.74	35.23	1.5	10
213	53.2	0.16	2.6	7.2 D A				
140122174418	140122	1744	38.76	43N23.43	12E29.68	3.48	-0.4	13
139	7.2	0.06	0.3	0.7 B A				
140122175202	140122	1752	30.19	43N22.13	12E28.47	2.75	-0.3	10
193	7.9	0.17	1.9	1.5 C A				
140122175458	140122	1755	19.31	43N22.42	12E33.87	2.09	1.1	10
231	20.7	0.11	2.0	0.6 C A				
140122175618	140122	1756	48.09	43N24.84	12E29.19	3.50	1.5	56
35	7.8	0.12	0.2	0.2 B A				
140122180522	140122	1805	51.38	43N25.17	12E27.55	3.44	0.0	17
78	5.9	0.06	0.2	0.3 A A				
140122181426	140122	1814	50.57	43N23.83	12E29.16	3.36	-0.6	13
214	6.6	0.09	0.5	0.5 C A				
140122182922	140122	1829	50.19	43N23.67	12E29.88	3.23	-0.6	17
132	7.1	0.26	1.1	1.1 B A				
140122183218	140122	1832	50.43	43N23.30	12E30.34	3.48	-0.1	14
141	8.1	0.06	0.3	0.5 B A				
140122184226	140122	1842	55.59	43N24.63	12E29.46	5.36	-0.6	17
108	7.5	0.20	0.8	3.3 B A				
140122184522	140122	1845	49.94	43N23.34	12E30.42	0.20	-0.7	19
140	8.0	0.35	1.1	4.0 C A				
140122185338	140122	1853	59.57	43N21.08	12E30.15	4.31	-0.2	17
213	7.8	0.16	0.8	3.0 C A				
140122190314	140122	1903	36.14	43N26.19	12E28.85	3.91	-0.7	8
167	9.4	0.06	1.2	0.4 C A				

140122191842	140122	1919	3.65	43N23.39	12E30.28	2.62	-0.1	13
196	7.7	0.05	0.6	0.6 C A				
140122192258	140122	1923	23.24	43N23.68	12E29.73	2.14	0.3	32
54	6.9	0.31	0.7	1.0 C A				
140122193130	140122	1931	42.58	43N23.48	12E29.42	4.99	-0.6	9
192	10.3	0.04	0.8	1.0 C A				
140122193131	140122	1931	42.50	43N22.80	12E30.87	0.30*	-0.3	12
160	11.3	0.12	0.6	3.5 C A				
140122193132	140122	1931	55.23	43N24.00	12E30.86	3.37	-0.5	16
110	8.4	0.09	0.3	0.4 B A				
140122193530	140122	1937	15.21	43N23.80	12E26.46	3.45	-1.0	10
186	3.2	0.05	0.6	0.6 C M				
140122194522	140122	1945	54.01	43N22.45	12E32.01	4.82	-0.1	21
163	10.1	0.22	0.7	3.9 C A				
140122194834	140122	1949	01.71	43N27.17	12E25.38	3.28	-0.5	9
212	8.0	0.03	0.5	0.3 C A				
140122195218	140122	1952	48.08	43N25.18	12E30.13	3.94	-0.6	6
358	8.8	0.01	0.2	0.0 C A				
140122200938	140122	2010	10.09	43N23.98	12E29.32	3.61	-0.4	11
213	7.2	0.04	0.5	0.3 C A				
140122203234	140122	2033	05.67	42N55.17	13E 1.01	5.16	-0.2	6
176	14.2	0.04	0.7	7.2 C M				
140122203738	140122	2038	10.61	43N22.00	12E34.30	5.00	-0.0	15
133	12.3	0.18	0.3	0.3 B A				
140122204802	140122	2048	51.94	43N23.28	12E29.77	3.28	1.3	49
38	7.3	0.14	0.2	0.3 B A				
140122205130	140122	2051	48.78	43N22.21	12E30.17	1.59	-0.8	19
176	7.6	0.22	0.8	1.5 C A				
140122205426	140122	2054	49.68	43N23.63	12E29.73	3.16	-0.3	16
133	7.0	0.06	0.3	0.3 B A				
140122205826	140122	2058	53.54	43N23.81	12E29.80	2.57	-0.9	10
129	7.0	0.17	1.3	2.1 B A				
140122210138	140122	2102	12.81	43N25.64	12E27.98	3.41	0.8	22
60	7.0	0.08	0.2	0.3 B A				
140122212258	140122	2123	23.61	43N22.33	12E30.23	6.35	-0.4	11
172	8.0	0.07	0.7	1.8 B A				
140122212554	140122	2126	27.56	43N23.24	12E29.73	3.54	0.2	20
85	7.2	0.07	0.3	0.3 B A				
140122212906	140122	2129	28.64	43N23.88	12E29.33	3.04	-0.1	12
104	7.1	0.03	0.2	0.2 B A				
140122214122	140122	2141	44.75	43N22.43	12E31.82	4.69	-0.5	18
197	10.1	0.05	0.3	2.3 C A				
140122214123	140122	2142	14.03	43N23.04	12E29.94	3.43	-0.3	21
106	7.4	0.17	0.9	1.1 B A				
140122214714	140122	2147	38.89	43N24.49	12E29.30	3.77	-0.0	14
112	7.6	0.06	0.3	0.3 B A				
140122215442	140122	2155	09.42	43N26.50	12E26.94	3.38	-0.7	12
154	7.4	0.06	0.7	0.4 B A				
140122220642	140122	2207	03.14	43N26.40	12E31.85	6.38	-0.6	18
111	8.8	0.45	1.7	5.0 C A				
140122221146	140122	2212	08.27	43N21.55	12E35.65	6.80	-0.3	17
214	12.1	0.36	1.8	2.8 D A				
140122222834	140122	2229	08.03	43N22.21	12E30.40	3.24	-0.3	13
176	8.2	0.04	0.4	0.3 B A				

140122224642	140122	2247	17.01	43N25.02	12E28.16	3.58	0.6	19
99 7.1 0.05	0.2	0.2	B A					
140122225722	140122	2257	53.41	43N20.25	12E32.58	5.68	-0.2	6
140 10.0 0.03	0.6	1.5	B A					
140122230106	140122	23 1	35.57	43N26.28	12E31.40	5.08	-0.3	13
77 8.8 0.03	0.2	0.5	A A					
140122230626	140122	2306	54.64	43N27.16	12E25.36	5.09	-0.6	11
212 7.9 0.10	0.9	2.4	C A					
140122231130	140122	2311	51.56	43N22.34	12E30.42	3.14	1.2	40
56 8.2 0.09	0.2	0.2	B A					
140122231250	140122	2313	12.72	42N55.12	13E 0.61	9.38	1.6	56
50 12.9 0.12	0.3	0.5	A A					
140122231706	140122	2317	27.22	43N22.27	12E30.43	3.10	-0.5	15
105 8.2 0.05	0.3	0.3	B A					
140122231842	140122	2319	04.89	43N22.17	12E30.57	3.20	-0.5	10
177 8.1 0.11	1.6	1.2	C A					
140122232002	140122	2320	28.37	43N24.08	12E29.10	3.35	-0.8	18
140 7.0 0.06	0.3	0.3	B A					
140122232226	140122	2322	44.23	43N22.48	12E32.66	2.02	-0.8	16
156 10.9 0.32	1.7	2.1	C A					
140122232818	140122	2328	49.58	43N24.56	12E29.77	3.17	-0.9	14
208 7.7 0.23	0.9	1.2	C A					
140122233010	140122	2330	34.02	43N24.31	12E29.28	5.34	-0.8	13
156 7.4 0.02	0.2	0.5	B A					
140122233011	140122	2330	41.32	43N23.29	12E29.54	3.54	-0.8	15
143 7.0 0.05	0.3	0.3	B A					
140122233354	140122	2334	24.45	43N24.77	12E30.14	2.33	-0.3	21
125 7.6 0.36	1.0	1.3	C A					
140122233754	140122	2338	26.41	43N22.06	12E30.47	2.99	-0.0	18
181 8.4 0.07	0.4	0.4	C A					
140122234226	140122	2342	59.82	43N23.51	12E29.55	2.82	-0.9	13
225 7.0 0.20	1.3	1.4	C A					
140122234434	140122	2345	37.78	43N26.98	12E44.00	12.99	0.2	14
123 7.6 0.09	0.6	0.9	B A					
140122234834	140122	2348	58.29	43N23.61	12E28.80	3.23	0.2	21
80 6.3 0.09	0.4	0.3	B A					
140122235250	140122	2353	13.75	43N23.19	12E29.86	3.01	-0.2	17
87 7.4 0.08	0.3	0.3	B A					
140122235754	140122	2358	15.49	43N22.67	12E30.03	3.84	0.3	20
162 7.6 0.06	0.4	0.3	B A					
140123000802	140123	0008	28.15	43N23.74	12E29.89	3.39	0.9	40
39 7.6 0.09	0.2	0.3	B A					
140123001706	140123	0017	28.91	43N22.59	12E30.61	2.04	-0.8	13
163 8.2 0.09	0.5	2.1	C A					
140123002138	140123	0022	02.90	43N 7.00	12E55.38	9.26	-0.1	10
118 16.1 0.08	0.5	2.0	B M					
140123002610	140123	0026	30.15	43N23.37	12E30.87	3.21	0.0	18
80 8.8 0.09	0.3	0.4	B A					
140123002922	140123	0029	56.53	43N22.72	12E29.91	3.74	0.1	17
108 7.4 0.05	0.2	0.2	B A					

140123005650	140123	0057	12.49	43N24.39	12E29.31	3.77	-0.2	12
115	7.6	0.10	0.5	0.7 B A				
140123010714	140123	0108	24.07	42N53.87	13E 9.14	12.45	0.7	12
97	14.3	0.06	0.4	0.6 B A				
140123010850	140123	0109	19.18	43N23.57	12E28.87	4.92	-0.3	11
135	6.3	0.05	0.5	2.0 B A				
140123011410	140123	0114	29.56	43N21.63	12E33.29	2.10	-0.3	11
212	12.2	0.04	0.4	0.6 C A				
140123012122	140123	0121	40.25	43N12.73	13E12.97	19.29	0.6	11
124	22.9	0.09	0.7	1.7 B A				
140123012258	140123	0123	42.88	43N22.82	12E32.33	3.41	-0.3	23
79	10.6	0.27	0.8	1.0 B A				
140123012730	140123	0127	51.64	43N24.57	12E29.96	3.32	-0.5	10
211	8.4	0.04	0.9	0.5 C A				
140123013250	140123	0133	14.13	43N26.10	12E27.82	3.86	0.5	26
70	6.4	0.09	0.2	0.2 B A				
140123013354	140123	0134	09.16	43N26.04	12E28.04	3.78	0.5	24
73	6.4	0.11	0.3	0.3 B A				
140123014050	140123	0141	09.46	43N22.51	12E30.44	3.27	-0.4	10
166	8.2	0.05	0.4	0.4 B A				
140123014242	140123	0143	06.43	43N25.12	12E31.46	3.58	0.1	17
94	8.8	0.06	0.2	0.2 B A				
140123014746	140123	0148	13.08	42N55.48	13E 1.62	8.03	0.2	13
167	13.4	0.18	1.1	2.2 C A				
140123015026	140123	0150	46.92	43N26.61	12E26.21	4.30	-0.7	11
177	6.9	0.05	0.4	1.2 B A				
140123015930	140123	0159	48.30	43N12.96	12E36.97	7.83	0.6	18
116	19.6	0.06	0.2	0.9 B A				
140123020258	140123	0203	33.90	43N26.27	12E27.81	4.36	2.1	60
43	6.6	0.07	0.1	0.6 A M				
140123020642	140123	0207	17.06	43N26.75	12E26.90	5.64	-0.2	7
158	8.7	0.01	0.3	0.4 B A				
140123020906	140123	0209	47.87	43N26.37	12E27.12	1.23	1.2	28
71	12.6	0.19	0.5	0.8 B A				
140123021458	140123	0215	25.85	43N24.89	12E29.37	4.38	-0.5	9
232	7.6	0.08	0.7	4.1 C A				
140123021738	140123	0217	58.32	43N12.71	13E13.15	20.59	1.1	31
118	18.3	0.07	0.3	0.4 B A				
140123021842	140123	0219	15.03	43N27.70	12E25.75	1.76	-0.0	8
213	9.8	0.05	0.6	2.2 C A				
140123022226	140123	0222	52.75	43N23.26	12E29.85	3.42	-0.5	15
144	7.2	0.04	0.2	0.2 B A				
140123022434	140123	0225	03.82	43N28.21	12E28.65	4.01	-1.1	12
139	9.4	0.11	1.5	2.0 C M				
140123022610	140123	0226	39.55	43N24.96	12E28.63	2.85	-0.8	14
143	6.8	0.33	2.4	2.1 C A				
140123023058	140123	0231	25.01	43N26.40	12E27.12	5.05	-0.5	9
147	7.4	0.04	0.6	0.9 B A				
140123023250	140123	0233	19.06	43N22.50	12E30.19	3.46	-0.4	11
167	7.9	0.03	0.7	0.6 B A				
140123023410	140123	0234	45.03	43N26.53	12E26.92	3.72	-0.4	10
155	6.8	0.04	0.6	0.4 B A				
140123023722	140123	0237	51.28	43N26.20	12E27.74	4.08	-0.8	10
141	6.5	0.02	0.5	1.1 B A				

140123024258	140123	243	30.12	43N24.09	12E29.25	2.83	-0.4	22
122	6.9	0.24	0.6	0.8 B A				
140123025530	140123	0255	50.91	43N24.36	12E29.37	5.54	-0.1	20
115	7.2	0.07	0.3	0.8 B A				
140123030450	140123	0305	13.89	43N22.58	12E31.18	3.76	-0.5	12
162	9.2	0.05	0.5	0.3 B A				
140123030730	140123	0307	57.01	43N23.06	12E29.65	3.43	0.5	25
153	7.0	0.08	0.3	0.2 B A				
140123030954	140123	0310	22.86	43N23.14	12E31.84	3.80	-0.1	18
78	9.9	0.04	0.2	0.3 A A				
140123031146	140123	0312	08.96	43N23.26	12E29.02	4.67	-0.4	17
224	6.3	0.07	0.5	0.9 C A				
140123031946	140123	320	17.76	43N25.56	12E29.47	5.73	-0.7	13
101	7.2	0.03	0.3	0.7 B A				
140123033458	140123	0335	24.45	43N23.27	12E29.78	3.13	1.0	43
46	7.3	0.09	0.2	0.2 B A				
140123033842	140123	0339	15.44	43N22.62	12E30.23	3.35	-0.0	16
103	7.9	0.09	0.4	0.4 B A				
140123034034	140123	0341	02.70	43N26.34	12E27.40	4.83	-0.1	25
73	6.6	0.14	0.4	1.3 A A				
140123034330	140123	0344	04.78	43N26.75	12E26.01	6.51	-0.5	9
199	8.6	0.03	0.8	1.2 C A				
140123034642	140123	0346	44.86	43N26.25	12E27.51	4.35	-0.6	10
137	6.5	0.03	0.6	1.0 B A				
140123035058	140123	0351	20.97	43N27.84	12E26.31	3.95	-0.8	14
201	9.0	0.21	2.1	1.0 C A				
140123035842	140123	0359	09.00	43N26.70	12E26.62	5.84	-0.7	8
184	7.6	0.01	0.2	0.2 C A				
140123040258	140123	0403	19.42	43N23.06	12E29.84	3.00	0.1	17
87	7.3	0.09	0.3	0.5 B A				
140123040554	140123	0406	21.73	43N24.81	12E28.89	5.82	-0.2	16
101	7.0	0.06	0.3	1.0 B A				
140123041234	140123	0413	39.09	43N26.13	12E27.45	3.56	-0.4	10
150	7.2	0.06	0.7	1.3 B A				
140123041618	140123	0416	40.69	43N26.44	12E27.16	4.62	-0.2	12
147	6.7	0.05	0.7	1.2 B A				
140123042106	140123	421	6.20	43N21.73	12E31.75	3.99	-0.5	16
194	9.7	0.05	0.3	0.2 C A				
140123042107	140123	421	28.68	43N24.80	12E29.15	5.20	-0.7	15
115	7.3	0.04	0.2	0.9 B A				
140123042108	140123	0422	17.03	43N26.96	12E22.76	3.95	-1.0	7
256	7.8	0.01	0.1	0.0 C A				
140123042109	140123	422	50.30	43N22.77	12E30.04	3.09	-0.8	11
190	7.5	0.02	0.2	0.2 C A				
140123042346	140123	0424	08.04	42N55.15	13E 0.42	8.91	0.1	8
158	14.6	0.11	1.5	2.8 C M				
140123043914	140123	0439	41.94	43N26.20	12E27.67	3.81	1.2	49
44	6.5	0.11	0.2	0.2 A A				
140123044210	140123	0442	35.21	43N26.54	12E26.84	5.44	-0.4	9
157	7.5	0.02	0.3	0.3 B A				
140123044658	140123	0447	20.98	43N26.64	12E26.81	5.27	-0.2	10
159	7.6	0.01	0.2	0.2 B A				
140123045514	140123	0455	35.62	43N26.21	12E24.79	5.08	-0.4	12
211	6.1	0.03	0.6	0.5 C A				

140123050034	140123	5	1	1.89	43N22.42	12E30.30	3.27	-0.3	16
95	7.8	0.04	0.3	0.2	B A				
140123051058	140123	0511	18.27	43N23.23	12E28.58	3.22	0.2	16	
87	5.7	0.07	0.3	0.3	B A				
140123051914	140123	519	39.22	43N25.19	12E31.24	3.73	-0.1	12	
100	8.5	0.08	0.3	0.4	B A				
140123052154	140123	0522	18.89	43N22.85	12E31.98	3.22	2.2	67	
48	10.1	0.08	0.2	0.2	A M				
140123052506	140123	0525	32.59	42N55.01	13E 1.42	9.14	0.0	8	
174	13.6	0.04	0.5	0.8	B A				
140123052818	140123	0528	51.48	43N26.53	12E26.99	4.48	-0.6	15	
152	6.8	0.06	0.3	0.7	B A				
140123053426	140123	0534	55.80	43N24.33	12E28.98	3.11	-0.7	14	
152	6.7	0.18	0.8	0.9	C A				
140123054034	140123	0541	03.39	43N26.54	12E26.82	4.54	-0.1	10	
158	7.4	0.05	0.7	1.0	B A				
140123055354	140123	554	26.01	43N23.31	12E29.92	3.17	0.1	22	
90	7.5	0.09	0.3	0.3	B A				
140123055930	140123	0600	02.72	43N22.81	12E31.94	3.13	1.1	32	
48	10.2	0.09	0.2	0.3	A A				
140123060154	140123	0601	57.08	43N25.78	12E28.66	2.99	-0.2	8	
179	7.8	0.09	1.1	2.8	C A				
140123060418	140123	0604	41.14	43N23.52	12E36.80	10.01	0.1	30	
75	10.7	0.22	0.6	1.3	B A				
140123060834	140123	0609	03.02	43N26.61	12E26.99	5.05	-0.1	11	
153	7.7	0.03	0.5	0.6	B A				
140123062522	140123	0625	42.14	43N23.18	12E29.51	3.38	-0.5	15	
147	6.8	0.09	0.7	0.6	B A				
140123063306	140123	0633	30.64	43N22.76	12E28.21	3.02	0.1	13	
159	5.4	0.06	0.4	0.5	B A				
140123070242	140123	0703	08.51	43N23.15	12E29.53	5.55	-0.1	14	
147	6.8	0.05	0.3	1.0	B A				
140123070538	140123	0706	06.87	43N22.71	12E30.10	3.25	-0.2	18	
91	7.5	0.05	0.3	0.3	B M				
140123070642	140123	0707	09.45	43N22.44	12E29.61	5.22	0.3	15	
169	7.1	0.06	0.5	1.2	B A				
140123070938	140123	0710	02.93	43N22.90	12E31.91	3.23	3.1	99	
48	10.0	0.10	0.2	0.2	A M				
140123071218	140123	0712	48.66	43N22.93	12E31.94	2.88	1.1	37	
47	10.1	0.11	0.2	0.3	A A				
140123071546	140123	0716	17.60	43N22.84	12E31.92	3.33	2.4	74	
48	10.0	0.09	0.2	0.2	A M				
140123071914	140123	0719	46.20	43N22.71	12E31.83	3.18	0.8	26	
83	10.0	0.11	0.3	0.3	A A				
140123072746	140123	0728	18.18	43N23.71	12E30.48	1.28	-0.3	15	
129	8.3	0.13	0.5	1.8	B A				
140123073010	140123	0730	43.40	43N22.98	12E32.06	2.73	1.5	41	
69	10.3	0.09	0.2	0.2	A A				
140123073354	140123	0734	24.93	43N26.01	12E27.72	3.74	0.3	17	
81	7.3	0.13	0.5	0.5	B A				
140123073826	140123	0738	49.22	43N22.41	12E31.98	4.28	-0.2	9	
178	10.3	0.03	0.4	1.1	B A				
140123074106	140123	0741	37.69	43N25.26	12E26.90	4.17	-0.5	10	
181	6.4	0.03	0.6	1.3	C A				

140123075738	140123	0758	04.01	43N26.83	12E25.66	3.99	-0.3	8
197	7.4	0.02	0.5	0.2 C A				
140123075946	140123	0800	08.95	43N22.60	12E31.75	3.32	2.4	59
50	9.9	0.09	0.2	0.2 A A				
140123080642	140123	0807	12.22	43N22.12	12E31.67	3.83	-0.2	18
178	9.6	0.08	0.4	0.3 B A				
140123081202	140123	0812	24.15	43N22.74	12E31.49	3.10	0.2	18
84	9.6	0.14	0.4	0.7 A A				
140123081914	140123	0819	33.27	43N22.59	12E31.92	2.57	-0.1	8
157	10.2	0.02	0.2	0.6 B A				
140123082346	140123	0824	24.65	43N22.85	12E31.95	2.99	1.4	41
66	10.2	0.13	0.3	0.3 A A				
140123082938	140123	830	0.95	43N26.03	12E27.44	2.35	-0.6	13
139	6.1	0.09	0.6	0.7 B A				
140123082939	140123	0830	41.78	43N26.42	12E27.06	4.65	-1.0	10
158	6.7	0.02	0.7	0.6 B A				
140123083530	140123	0835	56.06	43N25.33	12E31.01	4.53	-0.5	16
146	8.1	0.12	0.6	3.1 C A				
140123084050	140123	0841	04.30	43N12.94	12E37.35	6.02	0.3	17
132	14.3	0.04	0.2	0.4 B A				
140123084906	140123	0849	27.12	43N21.91	12E31.63	1.67	-0.3	23
186	9.6	0.27	0.8	1.0 C A				
140123085250	140123	0853	22.34	43N22.92	12E29.57	3.24	-0.4	20
154	6.9	0.20	0.6	0.7 C A				
140123090002	140123	0900	23.63	43N23.15	12E29.81	3.11	0.6	22
86	7.3	0.10	0.4	0.3 B A				
140123090818	140123	0908	38.02	42N49.76	12E56.91	6.31	0.7	13
186	21.8	0.07	0.5	3.1 C A				
140123091322	140123	0913	52.59	43N23.03	12E32.10	2.88	0.6	18
78	10.3	0.06	0.2	0.3 A A				
140123093322	140123	0933	48.73	43N22.82	12E29.79	3.15	-0.2	21
157	7.2	0.09	0.3	0.3 B A				
140123094050	140123	0941	17.70	43N26.42	12E27.53	4.87	0.4	24
136	6.8	0.12	0.5	1.3 B A				
140123095114	140123	0951	38.86	43N25.22	12E27.80	3.76	0.2	24
56	6.3	0.12	0.4	0.5 A A				
140123095322	140123	0953	49.37	43N10.80	12E36.98	7.95	0.3	20
154	15.6	0.07	0.3	0.4 B A				
140123100730	140123	1007	56.99	43N22.99	12E32.12	3.12	-0.5	13
140	10.3	0.07	0.3	0.4 B A				
140123100938	140123	1010	07.44	43N23.63	12E30.66	3.45	-0.4	16
131	8.2	0.07	0.3	0.3 B A				
140123101602	140123	1016	29.74	43N23.65	12E28.98	3.46	-0.6	10
216	6.3	0.03	0.4	0.3 C A				
140123102002	140123	1020	35.99	42N48.05	13E 8.99	9.66	0.8	19
119	12.9	0.22	0.8	1.8 B A				
140123102538	140123	1026	11.32	43N21.99	12E32.66	3.24	0.5	18
84	11.3	0.06	0.2	0.2 A A				
140123102922	140123	1029	50.41	43N26.60	12E27.25	4.93	-0.6	14
146	7.0	0.06	0.4	0.9 B A				
140123103930	140123	1039	53.85	43N23.79	12E28.85	2.78	0.7	38
47	6.5	0.14	0.3	0.3 B A				
140123104034	140123	1040	54.31	43N23.73	12E30.36	3.52	0.3	18
109	8.2	0.06	0.2	0.2 B A				

140123104730	140123	1048	01.69	43N23.41	12E29.34	0.95	0.8	27
50	6.7	0.46	1.0	1.6 C A				
140123105058	140123	1051	17.98	43N23.21	12E29.37	3.49	0.4	18
146	6.7	0.05	0.3	0.2 B A				
140123105426	140123	1054	44.20	43N22.64	12E31.53	2.62	0.2	8
166	9.7	0.02	0.2	0.3 B A				
140123105650	140123	1057	13.81	43N23.25	12E30.01	3.32	2.2	70
34	7.6	0.11	0.2	0.2 B A				
140123110906	140123	1109	36.08	43N23.50	12E30.26	2.28	0.3	19
96	8.1	0.17	0.5	0.7 B A				
140123111146	140123	1112	6.51	43N22.90	12E30.07	3.26	-0.3	10
154	7.5	0.02	0.1	0.2 B A				
140123112106	140123	1121	30.71	42N55.56	12E55.76	3.10	0.7	14
176	18.3	0.07	0.5	0.4 B A				
140123112242	140123	1123	03.54	43N20.78	12E31.46	2.74	0.3	21
106	9.7	0.14	0.5	0.6 B A				
140123113530	140123	1136	02.04	43N23.58	12E28.89	8.64	-0.2	14
135	6.4	0.19	1.1	2.4 B A				
140123114906	140123	1149	34.88	43N22.63	12E32.25	2.82	0.5	21
81	10.6	0.11	0.4	0.5 A A				
140123115722	140123	1157	46.47	43N22.70	12E31.52	3.38	1.3	55
33	9.6	0.10	0.2	0.2 A A				
140123120402	140123	1204	30.79	43N22.92	12E29.49	4.75	-0.6	15
154	6.8	0.09	0.4	1.6 B A				
140123121218	140123	1212	39.55	43N23.22	12E29.16	5.41	-0.3	19
145	6.4	0.18	0.8	2.1 C A				
140123121634	140123	1216	58.03	43N22.54	12E31.03	3.32	0.1	12
163	9.0	0.10	0.7	0.7 B A				
140123122506	140123	1225	34.39	43N21.71	12E33.53	2.66	-0.5	14
213	11.3	0.23	0.9	1.2 C A				
140123122938	140123	1229	59.83	43N23.42	12E29.33	2.60	-0.1	24
100	6.7	0.12	0.3	0.4 B A				
140123123146	140123	1232	06.44	43N23.82	12E30.34	3.26	-0.3	21
127	7.7	0.12	0.3	0.4 B A				
140123124938	140123	1250	10.86	43N26.85	12E25.72	7.24	-0.4	10
196	5.3	0.06	0.5	0.8 C A				
140123132714	140123	1327	43.61	43N22.42	12E30.31	3.11	-0.4	25
60	7.8	0.09	0.3	0.4 B A				
140123132818	140123	1328	37.16	43N 4.27	12E46.88	8.61	0.4	13
126	16.8	0.06	0.5	1.3 B A				
140123132819	140123	1330	14.10	43N26.48	12E27.16	4.54	-1.5	13
128	5.6	0.02	0.2	0.5 B M				
140123133306	140123	1333	39.44	43N24.83	12E29.12	4.46	-0.6	20
102	7.3	0.06	0.2	1.5 B M				
140123133858	140123	1339	24.99	43N21.75	12E30.45	3.20	-0.4	19
191	8.0	0.07	0.6	0.4 C M				
140123141426	140123	1414	58.29	43N22.65	12E29.80	3.34	-0.2	29
69	7.1	0.12	0.3	0.4 A A				
140123141914	140123	1419	45.14	43N24.99	12E28.63	5.39	-0.0	13
186	7.2	0.04	0.4	1.1 C A				
140123143202	140123	1432	33.17	43N26.42	12E26.54	3.73	1.4	54
44	5.0	0.11	0.2	0.2 A A				
140123143530	140123	1436	00.56	43N27.77	12E28.97	4.15	-0.0	8
140	9.0	0.03	0.4	0.6 B A				

140123143914	140123	1439	37.62	43N26.64	12E26.11	4.08	-0.6	11
181	5.2	0.04	0.3	0.5 C A				
140123144450	140123	1445	14.80	43N26.49	12E26.86	3.40	0.9	29
56	5.4	0.08	0.2	0.2 A A				
140123144746	140123	1448	17.30	43N25.95	12E31.10	3.91	-0.3	12
212	9.4	0.05	0.4	0.3 C A				
140123145042	140123	1451	13.73	43N26.68	12E25.99	3.90	-0.2	11
124	5.1	0.03	0.3	0.2 B A				
140123150106	140123	1501	30.44	43N20.59	12E31.82	2.07	0.1	20
104	8.9	0.23	0.7	1.2 B A				
140123151442	140123	1515	13.28	43N26.16	12E27.06	3.27	-0.4	10
145	7.0	0.05	0.9	0.5 B A				
140123152242	140123	1523	09.25	43N23.01	12E29.82	3.23	0.5	20
119	7.2	0.08	0.3	0.3 B A				
140123152658	140123	1527	25.84	43N25.44	12E31.04	3.92	0.3	23
70	8.0	0.09	0.3	0.3 B A				
140123154554	140123	1546	18.74	43N22.78	12E32.06	2.77	0.6	41
62	10.2	0.16	0.3	0.4 B A				
140123160506	140123	1605	37.06	43N24.69	12E27.44	4.04	-0.6	18
106	5.2	0.25	1.0	3.8 B A				
140123162610	140123	1626	38.49	43N23.10	12E30.22	1.81	-0.6	13
148	7.8	0.12	0.9	3.3 C A				
140123163218	140123	1632	49.54	43N26.45	12E27.14	3.86	-0.8	11
128	5.5	0.04	0.3	0.3 B A				
140123163546	140123	1636	17.24	43N26.32	12E27.20	4.54	-0.3	9
158	5.4	0.07	0.8	2.4 C A				
140123164938	140123	1650	10.84	43N27.58	12E27.44	3.98	-0.3	9
181	7.6	0.06	0.7	0.4 C A				
140123165202	140123	1652	20.68	42N50.76	13E11.87	11.47	0.1	17
104	11.2	0.19	1.0	1.6 B M				
140123165946	140123	1701	09.42	43N27.25	12E30.90	3.59	-0.1	15
123	9.1	0.06	0.3	0.3 B A				
140123170330	140123	1704	01.48	43N27.72	12E27.36	4.19	-0.3	16
108	7.6	0.07	0.4	0.5 B A				
140123171026	140123	1710	59.94	43N26.18	12E27.85	3.75	1.6	70
33	5.8	0.14	0.2	0.2 A A				
140123171602	140123	1716	28.89	43N26.23	12E27.45	4.42	-0.2	14
75	5.5	0.03	0.3	0.7 A A				
140123172346	140123	1724	15.51	43N23.65	12E30.42	3.41	-0.1	21
131	8.2	0.08	0.3	0.4 B A				
140123172730	140123	1727	59.60	43N25.92	12E25.67	3.21	-0.3	10
169	5.8	0.05	0.6	0.8 B A				
140123173858	140123	1739	27.48	43N24.06	12E29.69	3.60	-0.2	13
122	7.4	0.03	0.2	0.3 B A				
140123174138	140123	1741	59.31	43N25.64	12E27.59	3.83	-0.2	14
146	5.4	0.03	0.3	0.2 B A				
140123174802	140123	1748	34.36	43N23.26	12E28.78	3.07	-0.3	10
144	6.0	0.08	0.5	2.0 B A				
140123175306	140123	1754	04.15	43N24.67	12E31.46	3.12	-0.2	19
127	7.9	0.07	0.2	0.4 B A				
140123175514	140123	1755	32.98	43N24.82	12E31.54	3.43	-0.2	29
84	8.1	0.12	0.3	0.4 B A				
140123175650	140123	1757	19.09	43N24.91	12E29.38	3.30	-0.1	25
43	7.7	0.05	0.2	0.2 B M				

140123175754	140123	1758	03.00	43N24.89	12E31.47	2.33	0.5	26
70	8.1	0.06	0.1	0.2	B	A		
140123180802	140123	1808	36.70	43N26.31	12E27.65	4.47	-0.6	11
202	5.8	0.02	0.2	0.6	C	A		
140123181114	140123	1811	43.81	43N25.29	12E27.52	4.11	-0.7	15
79	5.6	0.04	0.2	0.8	A	A		
140123183010	140123	1830	42.65	43N23.42	12E29.71	3.61	-0.5	19
139	7.0	0.05	0.3	0.3	B	A		
140123183146	140123	1832	11.15	43N23.40	12E29.82	2.53	-0.6	14
140	7.4	0.04	0.3	0.4	B	A		
140123183514	140123	1835	33.57	43N24.48	12E29.72	3.51	-0.4	14
209	7.7	0.04	0.2	0.3	C	A		
140123184138	140123	1842	07.45	43N25.33	12E31.29	3.86	-0.7	22
70	8.3	0.09	0.3	0.4	B	M		
140123184242	140123	1843	08.90	43N26.47	12E27.16	3.82	0.5	24
70	5.5	0.09	0.3	0.3	A	A		
140123184538	140123	1846	28.17	43N23.24	12E30.28	3.45	-0.7	15
112	7.8	0.07	0.3	0.4	B	A		
140123184906	140123	1849	25.71	43N24.93	12E28.86	4.76	-0.6	10
190	7.1	0.03	0.3	1.1	C	A		
140123185602	140123	1856	32.93	43N26.20	12E27.70	3.87	1.8	65
43	8.2	0.13	0.2	0.3	B	A		
140123190018	140123	1900	47.02	43N26.43	12E27.40	3.68	-0.1	11
194	5.7	0.03	0.5	0.3	C	A		
140123190314	140123	1903	35.50	43N21.58	12E32.34	4.03	-0.4	11
203	10.6	0.04	0.3	0.6	C	A		
140123190554	140123	1906	19.65	43N26.58	12E27.23	4.69	-0.8	8
201	5.8	0.01	0.3	0.6	C	A		
140123190802	140123	1908	26.22	43N22.62	12E30.43	3.67	0.2	20
162	8.2	0.08	0.7	0.5	B	A		
140123191010	140123	1910	40.99	43N23.80	12E28.55	3.28	-0.5	13
208	5.8	0.14	1.2	1.2	C	A		
140123191234	140123	1913	04.23	43N26.76	12E26.87	5.09	-0.1	11
133	5.8	0.03	0.4	0.7	B	A		
140123191530	140123	1915	54.71	43N26.31	12E27.88	3.67	0.6	29
58	6.0	0.11	0.3	0.3	A	A		
140123191946	140123	1920	12.88	43N25.30	12E27.57	3.87	-0.5	16
81	5.7	0.03	0.3	0.3	A	A		
140123191947	140123	1920	27.89	43N25.30	12E27.42	3.95	-0.2	17
110	6.0	0.05	0.3	0.2	B	A		
140123192818	140123	1928	38.87	43N26.39	12E27.45	3.90	1.1	29
74	5.7	0.08	0.3	0.2	A	A		
140123193322	140123	1933	55.08	43N26.41	12E27.72	3.84	1.0	43
52	5.9	0.08	0.2	0.2	A	A		
140123193810	140123	1938	46.16	43N23.71	12E29.40	2.95	0.7	32
53	7.3	0.07	0.2	0.2	B	A		
140123194210	140123	1942	22.51	42N49.68	12E56.95	8.29	-0.2	9
186	25.8	0.04	0.5	1.6	C	M		
140123194211	140123	1942	38.23	43N23.67	12E29.58	3.40	-0.6	16
104	6.7	0.03	0.2	0.3	B	M		
140123194314	140123	1943	46.93	43N26.30	12E27.47	3.86	0.9	34
65	5.6	0.12	0.3	0.2	A	A		
140123194746	140123	1948	13.78	43N26.34	12E27.66	3.99	0.3	32
66	5.9	0.07	0.2	0.2	A	A		

140123195354	140123	1954	28.35	43N23.57	12E29.45	2.71	0.9	43	
48	7.1	0.10	0.2	0.3	B A				
140123195706	140123	1957	39.59	43N29.50	12E17.28	2.30	0.1	10	
156	10.3	0.04	0.4	0.6	B A				
140123195858	140123	1959	27.73	43N26.44	12E27.05	5.17	-0.1	9	
222	7.4	0.05	0.7	1.1	C A				
140123200210	140123	2002	30.41	43N26.14	12E27.44	3.64	-0.6	10	
197	5.3	0.03	0.2	0.2	C A				
140123201042	140123	2011	07.39	43N23.38	12E30.30	4.71	-0.6	24	
108	7.8	0.07	0.3	1.2	B M				
140123201146	140123	2012	08.51	43N26.65	12E26.20	5.52	-0.7	12	
157	5.2	0.04	0.9	0.7	C A				
140123201426	140123	2014	50.33	43N27.74	12E30.12	5.42	-0.8	17	
105	8.2	0.47	2.5	4.8	C A				
140123201738	140123	2018	11.64	43N26.95	12E26.96	5.49	-0.7	12	
190	6.2	0.15	1.5	2.5	C A				
140123201914	140123	2019	35.54	43N28.45	12E24.37	3.67	-0.1	12	
253	8.1	0.03	0.4	0.1	C A				
140123202730	140123	2027	50.92	43N26.56	12E26.29	3.67	0.3	21	
84	5.1	0.04	0.2	0.1	A M				
140123203058	140123	2031	23.46	43N26.26	12E27.74	3.71	-0.1	22	
103	5.8	0.05	0.2	0.2	B M				
140123204330	140123	2044	28.38	43N24.83	12E31.32	3.53	0.2	21	
66	9.1	0.08	0.2	0.3	B A				
140123205722	140123	2057	56.19	43N26.36	12E27.49	3.68	-0.9	15	
101	5.7	0.03	0.2	0.2	B A				
140123210258	140123	21	3	19.37	43N23.41	12E29.92	2.49	-0.7	16
194	7.3	0.05	0.3	0.4	C A				
140123210259	140123	21	3	27.94	43N24.80	12E29.13	3.58	-0.4	17
90	7.8	0.09	0.3	0.4	B A				
140123210954	140123	2110	10.50	42N47.74	13E35.70	15.93	0.6	16	
204	24.1	0.22	1.2	3.2	C A				
140123211218	140123	2112	53.32	43N26.32	12E27.23	3.76	-0.4	11	
144	5.4	0.04	0.3	0.3	B A				
140123214106	140123	2141	23.92	42N59.84	13E	6.28	3.25	-0.0	14
83	11.7	0.09	0.3	0.4	A A				
140123214434	140123	2144	35.85	43N22.49	12E30.38	2.62	-1.1	16	
131	7.9	0.05	0.3	0.4	B M				
140123214435	140123	2144	59.19	42N44.11	12E51.61	4.91	0.6	25	
83	23.5	0.13	0.4	13.9	C M				
140123214436	140123	2145	43.88	43N23.72	12E29.19	3.79	-1.0	13	
163	6.6	0.05	0.4	0.2	B M				
140123214554	140123	2146	18.56	43N27.26	12E29.64	3.97	-0.5	17	
108	9.0	0.01	0.1	0.1	B M				
140123214714	140123	2147	36.05	43N26.21	12E28.24	3.63	0.2	23	
54	6.3	0.11	0.4	0.4	A A				
140123214906	140123	2149	26.96	43N26.62	12E26.98	5.34	-0.3	12	
168	5.7	0.06	1.0	1.1	B A				
140123215058	140123	2151	20.42	43N26.25	12E27.85	4.51	0.2	20	
67	5.9	0.05	0.3	1.0	A A				
140123215514	140123	2155	45.35	43N23.11	12E29.67	3.42	-0.3	12	
151	7.0	0.11	0.6	0.7	B A				
140123215738	140123	2158	12.49	43N22.61	12E31.95	3.24	0.2	19	
83	10.2	0.06	0.3	0.3	A A				

140123220050	140123	2201	09.71	43N25.76	12E31.04	6.04	-0.4	10
207	9.2	0.04	0.5	1.2 C A				
140123220658	140123	2207	31.17	43N26.49	12E27.06	4.96	-0.5	6
251	5.5	0.00	0.0	0.1 C A				
140123222138	140123	2222	09.41	43N22.41	12E33.47	2.36	0.1	18
76	12.0	0.11	0.4	0.4 A A				
140123222346	140123	2224	12.64	43N23.27	12E29.24	3.18	-0.2	14
176	6.6	0.13	1.3	1.8 C A				
140123222906	140123	2229	38.07	43N26.18	12E27.66	3.96	0.1	14
202	5.6	0.02	0.1	0.1 C A				
140123222907	140123	2229	41.56	43N26.24	12E27.52	3.84	0.1	8
137	8.4	0.02	1.0	0.8 C A				
140123222908	140123	2230	42.96	43N24.95	12E28.79	3.53	-0.6	18
87	7.0	0.05	0.2	0.2 B A				
140123223354	140123	2234	17.85	43N23.70	12E29.00	3.99	-0.5	14
215	6.6	0.05	0.4	0.2 C A				
140123223530	140123	2236	2.72	43N24.13	12E29.07	2.71	-0.5	24
99	6.7	0.07	0.2	0.3 B A				
140123223826	140123	2238	55.93	43N26.23	12E27.74	3.68	0.0	8
198	5.8	0.04	0.7	0.5 C A				
140123224106	140123	2241	26.68	43N24.77	12E27.53	6.77	-0.4	9
162	5.4	0.03	0.5	0.9 B A				
140123224554	140123	2246	16.55	43N26.26	12E25.95	6.82	-0.7	16
112	5.2	0.23	2.3	2.5 B M				
140123224658	140123	2247	29.97	43N23.98	12E28.64	5.32	-0.4	11
205	6.4	0.04	0.5	1.2 C A				
140123224906	140123	2249	40.11	43N26.59	12E27.43	4.54	-0.7	12
130	6.0	0.01	0.1	0.3 B A				
140123225410	140123	2254	29.85	43N25.49	12E30.55	3.59	-0.2	11
147	8.4	0.07	0.5	0.4 B A				
140123225706	140123	2257	32.85	43N26.43	12E44.41	13.98	0.3	14
110	16.0	0.13	0.9	1.3 B A				
140123225914	140123	2259	39.78	43N25.12	12E27.13	3.98	-0.9	16
147	5.4	0.05	0.4	0.3 B A				
140123230226	140123	2303	12.48	43N22.91	12E29.60	4.62	-0.6	15
155	6.9	0.05	0.4	1.5 B A				
140123230802	140123	2308	23.10	43N24.02	12E29.79	3.46	-0.7	19
233	7.1	0.28	0.9	1.2 C A				
140123231010	140123	2310	44.44	43N25.95	12E27.74	3.66	-0.1	8
204	5.4	0.07	1.4	1.0 C A				
140123231826	140123	2318	49.99	42N44.74	13E 4.17	7.44	0.2	10
174	18.6	0.10	1.0	2.6 C A				
140123232106	140123	2322	00.40	43N20.60	12E31.66	4.20	-1.0	10
308	10.3	0.03	0.6	10.7 D M				
140123233010	140123	2330	31.60	43N24.71	12E31.82	3.98	-0.7	20
233	8.4	0.37	1.3	2.2 D A				
140123233250	140123	2333	21.82	43N26.64	12E26.87	4.22	-0.3	17
113	5.6	0.02	0.1	0.2 B A				
140123233251	140123	2333	56.71	43N23.12	12E29.64	3.65	-0.5	9
198	10.5	0.04	0.4	0.3 C A				
140123233706	140123	2337	35.90	43N26.36	12E27.44	3.89	-0.4	14
146	5.7	0.04	0.4	0.2 B A				
140123234242	140123	2343	06.66	43N26.07	12E29.71	3.71	-0.3	7
267	11.7	0.01	0.2	0.1 C A				

140123235010	140123	2350	44.42	43N26.27	12E27.44	3.78	0.3	28
101	5.6	0.06	0.2	0.2 B A				
140124000242	140124	0003	02.62	43N22.72	12E32.14	1.96	-0.8	9
150	10.3	0.05	0.5	0.5 B A				
140124000506	140124	0005	38.18	43N21.95	12E31.77	3.89	-0.4	18
185	9.7	0.08	0.5	0.3 C A				
140124001602	140124	0016	28.03	43N26.44	12E26.86	4.03	-0.7	10
192	5.3	0.03	1.0	1.9 C A				
140124001858	140124	0019	23.09	43N22.87	12E30.35	3.38	-0.4	23
154	7.9	0.17	0.7	0.6 C A				
140124002154	140124	0022	16.15	43N22.61	12E29.69	3.73	-0.2	14
167	7.0	0.06	0.3	0.3 B A				
140124002346	140124	0024	07.15	43N22.94	12E29.72	3.09	0.1	26
90	7.1	0.10	0.3	0.3 A A				
140124003946	140124	0040	45.35	43N23.36	12E29.84	3.22	-0.4	25
83	7.2	0.13	0.3	0.5 B A				
140124005306	140124	0053	34.48	43N22.90	12E31.91	2.89	0.9	28
80	10.0	0.07	0.2	0.2 A A				
140124005634	140124	0056	59.31	43N26.99	12E26.75	5.26	-0.6	10
161	6.1	0.02	0.3	0.3 B A				
140124010122	140124	0101	46.57	43N25.76	12E27.63	0.08	-1.2	14
203	5.7	0.20	0.7	79.1 D A				
140124010314	140124	0103	44.86	43N26.26	12E27.66	5.55	-0.7	15
139	5.8	0.23	1.3	3.0 C A				
140124011026	140124	0110	52.35	43N28.24	12E17.74	3.52	-0.4	11
187	8.9	0.06	0.5	0.3 C A				
140124011322	140124	0113	50.20	43N26.45	12E27.26	4.93	-0.3	14
142	5.7	0.05	0.5	0.9 B A				
140124012330	140124	124	23.92	43N25.17	12E26.76	3.94	-0.7	18
138	5.0	0.04	0.2	0.2 B A				
140124012610	140124	0126	31.48	43N29.02	12E17.51	5.27	0.0	12
105	13.3	0.08	0.5	1.3 B A				
140124013458	140124	0135	23.15	43N26.47	12E26.93	3.70	-0.2	13
125	5.4	0.05	0.4	0.3 B A				
140124013754	140124	0138	14.06	43N23.11	12E29.16	3.86	-0.1	10
140	6.4	0.06	0.6	0.7 B A				
140124013930	140124	0139	58.74	43N22.38	12E33.38	2.15	0.4	28
77	11.9	0.12	0.4	0.4 A A				
140124014506	140124	0145	31.80	43N29.55	12E17.50	6.68	-0.1	16
181	10.1	0.14	0.7	1.8 C A				
140124014802	140124	0148	33.05	43N24.10	12E29.23	3.53	0.1	24
96	6.9	0.07	0.2	0.2 B A				
140124015338	140124	0154	03.27	43N29.46	12E17.73	6.00	0.1	11
158	13.1	0.06	0.6	1.4 B A				
140124015722	140124	0157	50.79	43N26.26	12E29.00	3.24	-0.9	12
161	6.7	0.05	0.4	1.1 B A				
140124015930	140124	0159	52.60	43N25.43	12E27.67	4.13	-0.2	20
140	5.6	0.05	0.2	1.0 B A				
140124020154	140124	0202	19.13	43N26.66	12E26.26	4.71	-0.7	7
167	5.3	0.05	1.4	1.5 B A				
140124020506	140124	0205	30.71	43N26.35	12E27.28	4.17	-0.8	14
132	5.5	0.03	0.3	0.7 B A				
140124020906	140124	0209	36.26	43N22.36	12E30.79	3.33	0.3	23
65	8.7	0.10	0.3	0.3 A A				

140124021130	140124	0212	03.67	43N29.95	12E18.00	4.32	0.0	21
202	9.9	0.43	1.5	8.5 D A				
140124021530	140124	0215	52.62	43N26.54	12E26.57	3.54	-0.7	11
132	5.3	0.03	0.4	0.2 B A				
140124022106	140124	221	27.70	43N26.46	12E27.15	3.60	-0.9	13
128	5.6	0.01	0.1	0.2 B A				
140124022226	140124	0223	41.88	43N24.86	12E24.96	5.79	-1.0	7
187	4.2	0.01	0.1	0.1 C A				
140124022450	140124	0225	56.04	43N26.34	12E27.38	3.75	1.0	46
42	5.6	0.11	0.2	0.2 A A				
140124022746	140124	228	15.52	43N26.44	12E27.03	3.38	-0.7	14
127	5.5	0.02	0.1	0.1 B A				
140124023058	140124	0231	26.05	43N26.38	12E27.35	3.70	1.5	60
38	5.6	0.11	0.2	0.2 A A				
140124023306	140124	0233	39.47	43N26.49	12E26.76	3.97	-0.4	10
166	5.3	0.03	0.4	0.2 B A				
140124023546	140124	236	7.95	43N26.50	12E27.01	3.75	-0.3	12
140	6.8	0.02	0.2	0.2 B A				
140124023722	140124	0237	57.05	43N29.27	12E17.88	4.95	0.4	20
97	9.6	0.09	0.5	1.3 B A				
140124023826	140124	0239	25.23	43N29.12	12E17.71	3.71	1.0	15
76	11.2	0.05	0.3	0.4 B A				
140124024122	140124	0241	39.87	43N26.31	12E27.27	3.54	-0.9	11
132	5.5	0.02	0.2	0.3 B M				
140124024123	140124	0241	45.78	43N28.64	12E18.11	2.84	-0.5	20
137	8.6	0.05	0.2	0.3 B M				
140124024124	140124	0242	03.26	43N27.45	12E24.60	0.01	-1.2	16
190	6.2	0.55	4.5	99.0 D M				
140124024418	140124	0244	47.14	43N29.14	12E18.22	3.77	0.1	12
98	12.4	0.02	0.2	0.2 B A				
140124024906	140124	0249	28.86	43N24.06	12E31.82	3.62	-0.5	24
112	8.4	0.07	0.2	0.2 B M				
140124024907	140124	0250	35.92	43N23.85	12E29.99	3.47	-0.1	21
112	7.3	0.08	0.3	0.4 B M				
140124025010	140124	0251	25.11	42N57.01	13E 0.44	9.64	0.0	15
160	11.6	0.08	0.4	0.7 B M				
140124025011	140124	0251	43.22	43N26.44	12E27.25	3.75	-1.1	9
190	5.6	0.01	0.1	0.2 C M				
140124025458	140124	0255	18.74	43N28.95	12E17.58	4.89	-0.2	19
126	9.0	0.06	0.3	1.0 B M				
140124025459	140124	256	7.96	43N23.78	12E30.18	0.08*	-0.3	16
100	7.5	0.08	0.2	2.7 B A				
140124025826	140124	0258	50.62	43N25.62	12E30.00	8.66	-0.5	9
190	7.8	0.08	1.1	1.8 C A				
140124030034	140124	0300	56.66	43N29.96	12E18.34	5.45	-0.2	18
177	9.6	0.23	1.1	3.3 C A				
140124030210	140124	0302	31.63	43N22.38	12E32.36	3.53	0.0	12
83	10.8	0.06	0.5	0.3 A A				
140124030610	140124	0306	29.25	43N24.41	12E30.39	3.43	-0.8	6
247	7.7	0.00	0.1	0.2 C A				
140124030818	140124	0308	49.67	43N26.36	12E27.25	3.64	-0.2	13
131	5.5	0.03	0.3	0.2 B A				
140124031058	140124	0311	20.69	42N59.20	12E59.34	9.36	0.5	13
137	18.4	0.09	0.5	1.1 B A				

140124031322	140124	0313	44.55	43N23.52	12E29.29	4.24	-0.8	12
236	6.7	0.09	0.5	3.2 C A				
140124031426	140124	0314	43.22	43N26.52	12E27.00	3.46	-1.2	12
182	5.5	0.03	0.3	0.5 C M				
140124032522	140124	0325	48.54	43N28.46	12E17.97	3.64	-0.4	9
204	9.1	0.03	0.3	0.2 C A				
140124032523	140124	326	39.48	43N22.54	12E30.44	3.40	-0.5	12
165	8.0	0.05	0.6	0.5 B A				
140124032850	140124	0329	15.10	43N25.30	12E31.34	3.32	0.9	38
59	8.3	0.10	0.2	0.2 B A				
140124033338	140124	0334	07.64	43N22.49	12E32.30	3.25	0.0	17
82	10.7	0.08	0.4	0.3 A A				
140124033826	140124	0338	51.01	43N24.13	12E29.33	3.37	-0.6	22
94	7.0	0.09	0.3	0.4 B M				
140124033827	140124	0339	39.22	43N26.41	12E27.20	3.90	-0.9	15
130	5.5	0.03	0.2	0.1 B M				
140124033930	140124	340	1.60	43N23.66	12E27.64	3.20	-0.3	27
97	4.6	0.07	0.2	0.3 B A				
140124034122	140124	341	40.51	43N28.38	12E17.84	3.76	0.2	19
151	8.8	0.06	0.3	0.2 B A				
140124034402	140124	0344	32.21	42N52.71	13E 2.49	6.92	0.2	6
242	17.9	0.02	0.4	0.9 C A				
140124035306	140124	353	39.87	43N26.32	12E31.65	3.75	-0.2	22
134	8.8	0.11	0.4	0.4 B A				
140124035530	140124	0355	51.10	43N22.41	12E30.64	3.54	0.1	13
138	8.2	0.06	0.3	0.4 B A				
140124040138	140124	0402	11.74	43N26.32	12E27.53	3.62	0.1	20
77	5.7	0.07	0.3	0.3 A A				
140124040402	140124	4 4	30.92	43N23.13	12E29.87	3.38	-0.5	18
156	7.3	0.07	0.3	0.4 B A				
140124040850	140124	0409	08.51	43N30.12	12E17.89	7.25	-0.2	18
179	10.2	0.27	1.2	3.2 C A				
140124041322	140124	0413	44.99	43N25.88	12E26.38	2.01	-0.8	10
188	5.5	0.03	0.4	0.9 C A				
140124041618	140124	0416	41.91	43N26.61	12E26.78	3.95	-0.2	13
134	5.5	0.02	0.2	0.1 B A				
140124041858	140124	0419	28.78	43N24.89	12E29.37	3.22	0.0	15
101	7.6	0.05	0.3	0.4 B A				
140124042834	140124	0428	56.29	43N27.19	12E26.29	4.24	-0.6	18
122	6.2	0.42	1.8	4.2 C A				
140124043058	140124	431	15.78	43N23.16	12E29.95	3.34	-0.5	21
113	7.4	0.12	0.4	0.4 B A				
140124043059	140124	432	6.93	43N21.61	12E30.33	3.18	-0.4	19
156	8.4	0.16	0.7	0.7 C A				
140124043338	140124	434	4.97	43N24.65	12E30.34	5.49	-0.3	9
191	8.0	0.01	0.3	0.4 C A				
140124043339	140124	434	33.62	43N23.71	12E29.19	3.66	-0.8	15
217	6.6	0.05	0.5	0.4 C A				
140124043514	140124	0435	39.22	43N26.62	12E26.67	4.18	0.0	7
143	5.5	0.03	0.8	1.6 B A				
140124043706	140124	0437	29.18	43N30.02	12E33.11	15.60	0.1	10
196	13.8	0.32	5.8	5.5 D M				
140124044522	140124	0445	42.72	43N25.14	12E27.46	3.84	-0.4	17
113	5.7	0.02	0.2	0.1 B M				

140124044626	140124	0446	31.21	43N24.19	12E29.14	3.70	0.1	24
94	6.8	0.07	0.2	0.2	B A			
140124044627	140124	0446	47.03	43N24.28	12E29.35	3.41	0.3	31
48	7.1	0.06	0.2	0.2	B M			
140124044834	140124	0449	07.25	43N24.82	12E26.83	4.84	-0.5	10
185	5.7	0.04	2.0	1.9	D A			
140124045930	140124	0500	02.47	43N23.77	12E29.53	2.52	0.3	31
44	7.1	0.10	0.2	0.3	A A			
140124050850	140124	0509	17.12	43N24.10	12E29.24	3.52	-0.0	24
50	6.9	0.06	0.2	0.2	A A			
140124051442	140124	0515	16.75	43N24.53	12E29.39	4.45	0.1	32
65	7.4	0.37	0.9	5.8	C A			
140124051754	140124	0518	24.85	43N24.20	12E29.42	3.05	1.4	62
36	7.5	0.13	0.2	0.3	B A			
140124052034	140124	0521	02.51	43N26.79	12E26.97	17.67	0.2	14
121	5.9	0.13	1.0	2.9	B A			
140124052314	140124	0523	34.96	43N23.50	12E29.65	2.98	0.7	37
49	7.2	0.12	0.3	0.3	B A			
140124053114	140124	0531	37.75	43N24.31	12E29.44	2.07	-0.3	18
92	7.6	0.08	0.2	0.6	B A			
140124053946	140124	0540	10.14	43N23.83	12E29.31	3.45	0.0	28
76	6.8	0.14	0.4	0.4	A A			
140124054538	140124	0545	58.70	43N24.25	12E28.91	3.79	0.0	21
116	6.6	0.08	0.3	0.4	B A			
140124055514	140124	0555	40.71	43N24.07	12E30.78	2.74	1.3	53
34	8.8	0.10	0.2	0.3	B A			
140124055810	140124	0558	40.38	43N25.09	12E31.24	3.53	0.4	23
61	8.6	0.09	0.2	0.3	B A			
140124060050	140124	0601	16.89	43N 1.65	12E57.45	11.30	0.7	17
116	21.4	0.11	0.6	1.0	B A			
140124061858	140124	0619	18.71	43N23.51	12E29.62	3.35	-0.4	19
81	6.9	0.07	0.4	0.5	A A			
140124062402	140124	0624	37.13	43N24.15	12E29.53	2.76	-0.1	18
73	7.6	0.11	0.4	0.5	B A			
140124062554	140124	0626	29.58	43N24.01	12E29.14	3.65	0.4	32
46	6.7	0.11	0.3	0.3	A A			
140124064106	140124	0641	39.60	43N24.44	12E28.73	2.70	0.1	10
197	7.0	0.05	0.8	0.5	C A			
140124064850	140124	0649	18.47	43N24.10	12E29.16	3.41	0.1	22
95	6.8	0.07	0.2	0.3	B A			
140124070818	140124	0708	45.86	43N25.16	12E31.34	4.07	-0.5	24
73	8.2	0.11	0.3	10.8	C M			
140124070922	140124	0709	42.21	43N23.41	12E30.37	3.47	-0.0	15
138	8.1	0.06	0.3	0.4	B A			
140124071442	140124	0715	14.91	43N22.86	12E30.27	3.38	1.3	43
39	7.9	0.10	0.2	0.2	B A			
140124072522	140124	0725	46.18	43N26.46	12E27.27	5.07	-0.4	9
202	5.7	0.03	0.6	0.8	C A			
140124073042	140124	0731	05.93	43N25.96	12E26.54	5.25	-0.4	9
189	5.5	0.04	1.0	1.2	C A			
140124074418	140124	0744	50.91	43N25.99	12E29.70	3.32	0.7	29
46	7.5	0.09	0.2	0.2	B A			
140124074834	140124	0749	01.85	43N20.96	12E31.74	2.11	1.4	42
35	10.0	0.11	0.3	0.3	A A			

140124075202	140124	0752	34.86	43N23.48	12E30.10	3.14	1.0	31
50	7.8	0.08	0.2	0.2 B A				
140124075338	140124	0753	57.34	42N59.51	12E59.65	10.98	0.4	13
130	9.1	0.17	1.1	1.7 B A				
140124075842	140124	0759	08.76	43N22.68	12E30.21	2.18	0.1	25
91	7.7	0.13	0.4	0.5 B A				
140124080658	140124	0807	34.01	43N23.84	12E30.75	2.82	1.7	53
35	8.7	0.08	0.2	0.2 B A				
140124081306	140124	0813	32.60	43N30.69	12E20.76	6.10	-0.1	16
171	9.6	0.10	0.5	2.7 C A				
140124081722	140124	0817	46.57	43N23.48	12E30.23	1.38	0.1	10
137	7.9	0.03	0.2	1.5 B A				
140124082106	140124	0821	28.13	43N24.83	12E30.65	3.24	-0.4	11
129	8.3	0.04	0.2	0.2 B A				
140124082746	140124	0828	05.41	42N58.92	13E 1.03	9.72	0.0	6
249	18.3	0.02	1.2	0.7 C M				
140124083058	140124	831	25.51	43N24.30	12E29.00	2.25	-0.6	20
115	6.7	0.08	0.2	0.5 B A				
140124083738	140124	0837	56.48	43N22.96	12E30.32	3.50	-0.1	10
152	8.0	0.04	0.4	0.5 B A				
140124085514	140124	0855	36.87	43N26.36	12E27.38	4.49	0.0	10
145	5.6	0.02	0.4	0.6 B A				
140124090346	140124	0904	05.47	43N22.59	12E29.91	4.15	-0.2	20
114	7.3	0.25	1.0	7.1 C A				
140124090626	140124	9 6	51.11	43N13.42	12E43.60	13.56	0.4	24
127	17.0	0.14	0.5	1.0 B A				
140124091306	140124	0913	33.22	43N26.70	12E25.72	3.69	-0.1	12
105	5.0	0.10	1.4	1.0 B A				
140124091738	140124	0918	05.87	43N23.94	12E28.93	3.63	-0.5	21
126	6.4	0.31	1.3	1.3 C A				
140124092538	140124	0926	02.27	43N25.24	12E27.38	4.03	-0.2	13
164	5.9	0.04	0.3	1.4 B A				
140124093146	140124	0932	16.34	43N26.52	12E27.11	5.11	-0.4	9
198	5.6	0.03	0.8	0.9 C A				
140124093338	140124	0934	10.43	43N23.86	12E30.68	3.05	-0.3	18
125	8.2	0.14	0.6	0.8 B A				
140124094242	140124	0943	52.32	43N26.40	12E26.73	2.38	-0.3	12
136	5.2	0.07	0.5	1.2 B A				
140124094538	140124	0946	01.67	43N26.20	12E28.01	3.92	1.9	61
36	6.0	0.07	0.1	0.1 A M				
140124095114	140124	0951	35.66	43N26.51	12E27.31	5.49	-0.0	8
191	5.7	0.01	0.2	0.4 C A				
140124095530	140124	0956	04.44	43N19.88	12E31.15	2.87	0.6	25
87	9.2	0.16	0.5	0.6 B A				
140124100106	140124	1001	41.21	43N26.14	12E27.80	3.97	-0.0	12
154	5.7	0.03	0.4	0.2 B A				
140124100346	140124	1004	09.75	43N26.08	12E27.77	3.66	-0.1	12
144	5.6	0.05	0.3	0.3 B A				
140124100610	140124	1006	37.62	43N26.35	12E27.46	4.91	-0.0	12
146	5.7	0.02	0.2	0.4 B A				
140124100850	140124	1009	20.73	43N26.08	12E27.68	3.68	-0.0	10
153	5.5	0.05	0.3	0.3 B A				
140124101202	140124	1012	35.44	43N23.55	12E28.62	0.11	-0.3	15
214	5.8	0.22	0.8	3.3 C A				

140124102018	140124	1020	46.05	43N23.17	12E30.37	0.33	-0.2	16
145	7.9	0.35	1.8	3.2 C A				
140124102258	140124	1023	27.65	43N25.16	12E30.87	0.07	0.2	26
75	7.6	0.25	0.6	2.6 B A				
140124102418	140124	1024	38.02	43N22.40	12E30.26	3.41	-0.0	17
170	7.7	0.09	0.4	0.4 B A				
140124102730	140124	1027	53.00	43N22.72	12E30.86	5.10	-0.0	16
158	8.6	0.05	0.3	1.0 B A				
140124103130	140124	1032	01.53	43N20.62	12E31.51	3.81	0.1	20
124	9.0	0.33	1.2	1.0 C A				
140124103338	140124	1034	06.94	43N25.07	12E28.16	5.34	0.2	13
178	6.5	0.02	0.2	0.6 B A				
140124104018	140124	1040	43.11	43N22.03	12E30.40	3.69	-0.2	13
182	7.9	0.08	0.5	0.5 C A				
140124104154	140124	1042	22.90	43N20.64	12E31.18	4.09	-0.0	25
118	9.0	0.25	0.8	9.8 C A				
140124105826	140124	1058	52.20	43N26.58	12E28.37	0.73	-0.6	14
178	6.9	0.28	1.2	19.5 C A				
140124110138	140124	11	2	3.56 42N52.91	13E 2.74	6.74	0.5	10
237	17.5	0.05	0.6	1.5 C A				
140124110402	140124	1104	35.11	42N52.84	13E 2.45	6.64	0.8	14
190	12.7	0.06	0.4	0.9 C A				
140124110922	140124	1109	45.35	43N26.52	12E27.22	0.83	-0.4	13
141	5.7	0.15	0.6	1.9 C A				
140124111530	140124	1115	58.76	43N26.41	12E27.19	3.89	0.9	37
69	5.5	0.11	0.3	0.2 A A				
140124111810	140124	1118	36.55	43N26.36	12E27.19	3.42	0.4	15
143	5.5	0.04	0.2	0.2 B A				
140124112554	140124	1126	18.28	43N25.92	12E29.39	0.01	-0.5	16
174	7.1	0.53	1.6	6.4 D A				
140124114226	140124	1142	51.85	43N26.46	12E27.10	3.60	0.3	17
140	5.5	0.07	0.3	0.3 B A				
140124115338	140124	1154	00.69	43N25.66	12E31.07	1.31	-0.4	13
141	8.4	0.10	0.6	4.8 C A				
140124115914	140124	1159	37.99	42N50.77	12E55.54	9.70	0.7	21
154	17.7	0.36	1.3	5.9 C A				
140124120554	140124	12	6	22.14 43N21.54	12E31.21	3.22	0.4	17
164	10.1	0.11	0.7	0.6 B A				
140124120555	140124	12	7	45.59 43N23.04	12E28.93	5.48	0.3	15
214	7.5	0.05	0.3	0.7 C A				
140124120714	140124	1207	45.88	43N24.02	12E28.16	5.43	0.3	11
198	5.9	0.06	1.0	1.4 C A				
140124121322	140124	1213	51.47	43N26.26	12E27.84	4.07	-0.3	9
183	5.9	0.01	0.3	0.8 C A				
140124122834	140124	1229	02.93	43N23.73	12E28.78	5.55	-0.3	15
212	6.1	0.08	0.6	2.1 C A				
140124123026	140124	1230	45.69	42N47.82	12E55.11	4.51	0.8	24
52	23.1	0.17	0.6	29.4 C M				
140124123946	140124	1240	19.18	43N27.81	12E26.42	4.35	-0.1	14
150	7.3	0.04	0.4	0.5 B A				
140124124922	140124	1250	32.53	43N23.10	12E42.79	11.84	0.7	19
225	11.7	0.15	0.7	1.6 C A				
140124130522	140124	1305	43.14	43N30.20	12E24.41	5.54	1.0	32
90	11.0	0.08	0.2	1.1 A A				

140124131618	140124	1316	43.30	43N24.37	12E30.04	1.51	-0.3	19
114	7.3	0.41	1.1	10.5 C A				
140124132346	140124	1324	13.34	43N20.98	12E31.56	3.27	-0.2	17
118	9.6	0.43	1.5	1.7 C A				
140124133026	140124	1330	49.46	43N26.38	12E27.15	4.30	0.5	7
200	5.5	0.03	1.3	1.6 C A				
140124133754	140124	1338	22.41	43N34.53	12E37.96	13.61	0.5	15
89	9.9	0.08	0.6	0.7 A A				
140124134450	140124	1345	11.66	43N25.03	12E29.61	3.00	-0.1	8
117	8.5	0.01	0.1	0.6 B A				
140124135322	140124	1353	38.35	43N23.88	12E29.49	3.15	-0.4	16
166	7.1	0.06	0.4	0.5 B A				
140124135323	140124	1353	51.15	43N26.58	12E27.34	5.08	0.0	8
131	8.3	0.03	0.6	1.1 B A				
140124135634	140124	1357	25.89	43N22.67	12E29.87	2.49	0.8	19
189	7.2	0.37	1.5	1.4 D A				
140124143322	140124	1433	49.97	43N23.72	12E29.21	3.34	0.9	33
55	6.7	0.09	0.2	0.2 A A				
140124143618	140124	1436	49.55	43N24.37	12E29.75	2.96	-0.5	16
115	7.5	0.34	1.2	1.9 C A				
140124144106	140124	1441	40.29	43N26.15	12E27.87	4.24	0.3	18
80	5.8	0.09	0.4	1.6 B A				
140124144714	140124	1447	40.82	43N22.77	12E31.50	3.17	0.0	10
153	9.6	0.05	0.8	0.7 C A				
140124145026	140124	1450	51.57	43N23.20	12E42.95	12.11	0.7	12
138	11.9	0.09	0.6	1.3 B A				
140124145338	140124	1454	02.09	43N25.48	12E31.20	3.42	-0.5	20
125	8.0	0.07	0.3	0.3 B M				
140124145339	140124	1455	06.33	43N24.71	12E31.33	4.28	-0.5	17
102	7.8	0.05	0.3	2.3 B M				
140124145442	140124	1455	24.25	43N24.07	12E29.04	4.56	-1.0	8
330	6.6	0.01	0.2	0.2 C M				
140124145946	140124	1500	16.59	43N23.83	12E29.14	3.21	0.8	29
52	6.9	0.09	0.2	0.3 B A				
140124151602	140124	1516	35.48	43N24.94	12E30.62	2.87	0.8	25
54	8.3	0.10	0.3	0.4 B A				
140124151810	140124	1518	35.56	43N23.37	12E29.81	3.19	0.4	23
69	7.4	0.12	0.3	0.5 B A				
140124152034	140124	1521	00.78	43N23.63	12E29.67	2.92	1.6	54
37	7.2	0.11	0.2	0.2 B A				
140124152714	140124	1527	48.47	43N26.34	12E27.57	4.67	0.1	11
148	5.8	0.02	0.3	0.6 B A				
140124153202	140124	1532	29.65	43N22.35	12E30.32	3.14	-0.3	15
149	7.8	0.05	0.2	0.3 B A				
140124153514	140124	1535	34.94	43N23.59	12E29.28	2.07*	-0.3	12
104	6.8	0.07	0.3	2.3 B A				
140124154242	140124	1543	10.31	42N51.53	13E 3.62	7.39	0.6	9
298	20.6	0.07	0.9	1.0 C A				
140124154418	140124	1544	44.42	43N26.50	12E27.22	3.12	-0.4	12
129	5.7	0.03	0.2	0.3 B A				
140124154746	140124	1548	14.61	43N26.66	12E26.62	5.03	-0.3	8
184	5.5	0.05	1.3	1.4 C A				
140124154938	140124	1550	10.00	43N26.50	12E26.98	4.78	0.3	12
138	5.5	0.03	0.4	0.7 B A				

140124155146	140124	1552	11.09	43N23.13	12E29.50	5.20	-1.2	7	
339	6.9	0.03	1.5	1.3 C M					
140124155250	140124	1553	11.09	43N26.34	12E27.54	4.82	-0.2	12	
136	5.7	0.01	0.2	0.3 B M					
140124155754	140124	1558	25.62	43N28.09	12E25.69	4.27	-0.2	9	
218	7.6	0.01	0.2	0.1 C A					
140124160402	140124	1604	32.60	43N24.26	12E28.54	4.51	-0.3	20	
149	6.1	0.24	1.2	6.0 C A					
140124162034	140124	1621	01.76	43N24.83	12E29.63	3.12	-0.2	19	
103	7.9	0.31	1.1	1.4 C A					
140124164050	140124	1641	17.70	43N22.60	12E29.83	4.93	0.3	13	
244	7.5	0.06	0.6	2.1 C A					
140124164402	140124	1644	21.42	43N23.65	12E30.36	2.94	-0.0	14	
136	7.8	0.06	0.4	0.4 B A					
140124164403	140124	1644	35.57	43N25.98	12E27.80	3.91	0.1	16	
82	5.5	0.05	0.4	0.4 B A					
140124164922	140124	1649	51.60	43N25.51	12E27.58	2.28	-1.3	8	
325	6.4	0.06	1.6	3.5 C M					
140124170314	140124	17	3	38.42	43N22.46	12E32.42	2.67	-0.2	15
150	10.6	0.07	0.3	0.5 B A					
140124171618	140124	1716	51.71	43N26.18	12E28.83	1.00	-0.4	18	
159	6.9	0.32	0.9	12.9 C A					
140124172034	140124	1721	03.55	43N25.14	12E30.38	2.39	-0.2	19	
96	7.8	0.17	0.7	1.4 B A					
140124172226	140124	1722	47.53	43N24.58	12E30.41	3.35	0.4	7	
217	9.0	0.02	1.1	0.3 C A					
140124172730	140124	1727	56.52	43N20.31	12E31.42	3.14	-0.1	13	
237	9.9	0.04	0.3	0.3 C A					
140124173410	140124	1734	37.42	43N23.27	12E31.01	3.93	0.3	12	
127	8.7	0.10	1.0	0.6 B A					
140124173858	140124	1739	29.08	43N26.33	12E27.72	5.08	-0.2	12	
139	5.9	0.02	0.2	0.4 B A					
140124174138	140124	1742	08.31	43N22.73	12E31.28	3.46	0.2	13	
156	9.3	0.10	0.7	0.7 B A					
140124174418	140124	1744	53.55	43N22.99	12E30.20	2.43	0.3	10	
151	7.8	0.02	0.3	0.3 B A					
140124174714	140124	1747	36.70	43N25.15	12E29.23	4.12	-0.5	10	
333	7.7	0.04	0.3	3.2 C A					
140124175410	140124	1754	39.47	43N23.05	12E29.94	3.49	0.3	20	
87	7.4	0.06	0.3	0.2 B A					
140124175514	140124	1755	37.36	43N23.97	12E27.53	2.69	0.2	9	
270	5.1	0.02	0.1	0.8 C A					
140124175842	140124	1759	13.98	43N26.12	12E27.88	3.78	1.8	47	
33	5.8	0.13	0.3	0.3 B A					
140124181458	140124	1815	31.08	43N26.11	12E27.75	3.78	1.4	40	
46	5.7	0.10	0.2	0.2 B A					
140124182554	140124	1826	15.66	42N53.01	13E 3.03	8.04	0.2	12	
182	17.3	0.07	0.5	1.3 C M					
140124182714	140124	1827	34.91	43N24.63	12E30.26	4.37	-0.1	17	
108	7.7	0.05	0.3	1.8 B M					
140124183058	140124	1831	29.44	43N23.20	12E30.05	2.75	0.3	19	
145	7.6	0.15	0.5	0.5 B A					
140124184050	140124	1841	10.20	43N23.24	12E29.99	3.87	-0.1	11	
146	7.3	0.07	1.4	0.8 C A					

140124184610	140124	1846	41.82	43N23.80	12E28.88	3.39	-0.4	12
164	6.3	0.05	0.4	0.3 B A				
140124184714	140124	1847	47.89	43N24.96	12E28.34	7.15	-0.2	21
131	6.5	0.24	0.9	2.3 B A				
140124185442	140124	1855	0.75	43N 5.10	12E50.82	7.79	0.5	17
101	19.9	0.09	0.5	2.2 B A				
140124185722	140124	1857	49.92	43N23.84	12E29.03	3.62	1.3	19
115	6.5	0.04	0.3	0.3 B A				
140124191322	140124	1913	55.21	43N26.78	12E26.88	3.03	-0.3	14
120	5.9	0.06	0.4	0.4 B A				
140124193306	140124	1933	38.76	43N23.64	12E30.49	3.52	-0.1	9
131	8.4	0.03	0.5	0.6 B A				
140124193442	140124	1935	06.31	43N20.64	12E31.42	2.96	0.9	24
108	9.7	0.07	0.3	0.2 B A				
140124194210	140124	1942	32.43	43N23.57	12E29.74	3.00	1.1	33
40	7.4	0.10	0.3	0.3 B A				
140124194522	140124	1945	50.42	43N23.77	12E29.19	3.41	-0.4	13
216	6.9	0.05	0.4	0.4 C A				
140124195754	140124	1958	16.97	43N24.09	12E29.77	2.71	0.0	24
90	7.6	0.21	0.6	0.7 B A				
140124201010	140124	2010	31.19	43N26.13	12E27.38	3.67	0.7	19
78	7.2	0.10	0.3	0.3 A A				
140124201618	140124	2016	44.64	43N23.13	12E29.71	3.37	-0.2	12
233	7.2	0.03	0.3	0.3 C A				
140124201754	140124	2018	13.20	43N19.38	12E31.91	2.78	0.1	13
297	11.3	0.09	0.6	0.7 C A				
140124202034	140124	2021	04.79	43N29.50	12E25.72	4.89	0.7	17
125	9.8	0.05	0.3	0.5 B A				
140124202538	140124	2026	02.24	43N26.21	12E27.54	5.50	0.5	19
74	6.4	0.10	0.4	1.0 A A				
140124203458	140124	2035	31.22	43N23.59	12E29.56	3.20	2.3	75
39	7.1	0.10	0.2	0.2 A M				
140124203914	140124	2039	38.97	43N23.32	12E29.26	4.22	-0.1	13
142	6.7	0.05	0.3	1.2 B A				
140124205250	140124	2053	24.40	43N23.93	12E28.78	4.01	-0.0	16
161	6.5	0.07	0.3	2.1 C A				
140124210418	140124	2104	51.41	43N23.90	12E28.34	4.91	0.3	10
203	8.1	0.05	0.6	1.8 C A				
140124211618	140124	2116	46.79	43N26.31	12E27.12	3.65	0.1	12
116	6.5	0.03	0.1	0.2 B A				
140124213058	140124	2131	17.15	43N25.18	12E31.05	3.55	0.1	18
111	7.9	0.11	0.4	0.4 B A				
140124213306	140124	2133	25.95	43N24.15	12E29.78	1.16	-0.1	18
188	7.6	0.30	0.9	3.5 D A				
140124214906	140124	2149	30.97	43N29.91	12E23.20	1.02	-0.4	13
193	11.6	0.30	1.6	12.2 D A				
140124215410	140124	2154	30.69	43N22.66	12E30.01	3.21	0.2	25
193	7.4	0.12	0.4	0.5 C A				
140124220450	140124	2205	22.76	43N25.46	12E31.32	2.69	0.2	14
215	8.5	0.07	0.3	0.8 C A				
140124220906	140124	2209	39.34	43N25.34	12E30.48	2.70	0.3	8
205	9.8	0.07	1.0	2.8 C A				
140124222802	140124	2228	25.76	43N25.12	12E31.13	3.99	0.3	14
218	9.9	0.07	0.7	1.1 C A				

140124224346	140124	2244	16.58	43N25.14	12E30.65	3.65	0.7	27	
178	7.6	0.34	0.8	0.9 C A					
140124225218	140124	2252	48.75	43N26.44	12E26.94	4.91	-0.2	16	
156	6.7	0.29	1.7	2.9 C A					
140124230314	140124	23	3	39.97	43N30.06	12E24.03	5.55	-0.2	11
202	12.7	0.03	0.3	0.5 C A					
140124231114	140124	2312	13.28	43N24.07	12E29.03	5.31	-0.5	8	
225	6.9	0.03	1.0	0.9 C M					
140124231458	140124	2315	21.57	43N22.61	12E30.41	3.39	1.3	8	
216	8.1	0.02	0.9	0.3 C A					
140124233322	140124	2333	47.17	43N25.43	12E29.72	4.43	-0.3	9	
294	8.5	0.01	0.2	0.9 C M					
140124234034	140124	2340	57.56	42N31.58	13E 3.23	12.91	0.7	10	
221	25.8	0.05	0.7	0.6 C A					
140124235322	140124	2353	55.10	43N24.87	12E31.35	3.84	1.1	22	
99	9.1	0.07	0.2	0.3 B A					
140124235650	140124	2357	11.47	43N23.23	12E30.41	3.21	1.0	27	
95	8.1	0.07	0.2	0.2 B A					
140125000506	140125	0005	35.05	43N26.35	12E27.19	3.75	0.1	9	
143	8.4	0.02	0.3	0.3 B A					
140125001250	140125	0013	21.33	42N36.58	13E14.76	8.02	0.8	15	
146	16.9	0.34	1.5	4.3 C A					
140125002314	140125	0023	36.86	43N23.99	12E30.69	3.52	1.0	21	
122	8.7	0.07	0.2	0.2 B A					
140125003130	140125	0032	04.16	43N26.92	12E30.10	2.33	0.6	17	
127	8.1	0.19	0.8	0.9 B A					
140125003458	140125	0035	25.25	43N26.25	12E30.03	2.61	-0.2	12	
178	8.1	0.16	1.1	3.3 C A					
140125003706	140125	0037	33.72	42N37.42	13E14.92	8.83	0.6	8	
172	25.8	0.15	1.9	2.9 C M					
140125005010	140125	0050	39.97	43N25.68	12E31.05	5.50	0.0	14	
173	8.4	0.05	0.4	0.9 B M					
140125005011	140125	0050	48.61	43N23.71	12E29.11	3.43	0.0	12	
216	6.7	0.04	0.4	0.8 C M					
140125005842	140125	059	6.08	43N23.24	12E29.44	3.50	-0.0	11	
229	6.9	0.02	0.2	0.2 C A					
140125010154	140125	0102	17.84	43N22.61	12E29.80	3.45	0.7	16	
164	7.3	0.05	0.5	0.4 B A					
140125010554	140125	0106	15.19	43N23.32	12E29.67	3.78	0.3	7	
205	7.2	0.01	0.9	0.9 C A					
140125011618	140125	0116	45.60	43N26.33	12E27.67	3.99	-0.3	11	
141	7.7	0.02	0.4	0.2 B M					
140125012314	140125	0123	47.49	43N23.67	12E28.87	3.75	0.2	15	
214	6.4	0.09	0.6	0.5 C A					
140125012626	140125	126	59.95	43N23.24	12E30.57	4.49	0.2	15	
149	8.4	0.06	0.4	1.4 B A					
140125012954	140125	0130	20.60	43N22.74	12E31.29	1.48	-0.1	11	
261	9.3	0.15	1.3	2.0 C A					
140125014210	140125	0142	31.82	43N24.95	12E28.28	3.52	0.6	13	
101	7.3	0.04	0.2	0.2 B A					
140125020642	140125	0207	16.60	43N23.75	12E29.20	3.62	0.7	20	
131	6.9	0.10	0.3	0.3 B A					
140125023010	140125	0230	42.74	43N23.42	12E30.61	5.01	0.2	8	
237	10.0	0.07	2.5	5.2 D A					

140125023530	140125	0235	55.12	43N33.88	12E25.98	2.72	0.8	13
111	15.5	0.08	0.4	0.6 B A				
140125024642	140125	0247	06.52	43N25.40	12E27.44	1.47	-0.0	15
149	6.4	0.35	3.9	4.2 C A				
140125025442	140125	0255	08.80	43N25.10	12E27.34	2.04	0.4	6
346	9.8	0.01	0.2	0.4 C A				
140125032818	140125	0328	48.45	43N26.30	12E27.56	4.74	-0.0	11
143	7.6	0.02	0.2	0.4 B A				
140125033010	140125	0330	43.33	43N25.53	12E30.60	3.10	0.0	16
202	7.8	0.27	1.1	1.4 C A				
140125035946	140125	0400	18.61	43N22.66	12E30.27	3.46	0.4	10
161	7.9	0.05	1.4	1.2 B A				
140125040506	140125	0405	39.08	43N26.48	12E27.48	4.96	0.4	9
147	8.2	0.02	0.4	0.5 B A				
140125043010	140125	0430	37.61	43N22.57	12E31.23	4.12	0.2	13
162	9.0	0.07	0.7	2.9 C A				
140125045218	140125	452	46.12	43N 1.73	12E41.84	5.82	0.8	11
104	27.4	0.08	0.6	1.0 B A				
140125045810	140125	0458	42.34	43N21.13	12E31.72	4.09	0.2	15
117	9.9	0.21	0.8	5.4 C A				
140125050034	140125	5 0	59.87	43N26.41	12E27.42	4.18	-0.3	11
148	7.6	0.01	0.2	0.4 B A				
140125052210	140125	0522	43.37	43N 4.44	13E 2.06	10.41	0.6	13
105	13.1	0.18	1.0	1.9 B A				
140125052418	140125	524	43.07	43N26.55	12E26.90	3.91	-0.3	14
163	7.5	0.04	0.5	0.2 B A				
140125054906	140125	0549	25.00	43N20.31	12E31.65	2.79	0.7	16
228	10.2	0.06	0.3	0.3 C A				
140125061114	140125	0611	42.04	43N23.99	12E28.80	3.61	-0.2	12
207	6.6	0.06	0.5	0.3 C A				
140125061618	140125	0616	47.10	43N25.55	12E29.63	2.44	-0.1	8
190	9.2	0.28	1.7	5.9 D A				
140125062610	140125	0626	43.91	43N23.78	12E29.08	3.52	0.2	16
130	6.7	0.06	0.4	0.3 B A				
140125062730	140125	0628	11.44	43N26.08	12E27.57	3.38	-0.9	7
200	7.2	0.02	1.0	0.6 C M				
140125062731	140125	0629	25.11	43N23.23	12E29.73	3.56	-0.4	11
145	7.2	0.03	0.7	0.6 B M				
140125064538	140125	0646	05.43	43N23.11	12E29.70	3.50	0.4	15
148	7.2	0.06	0.7	0.7 B A				
140125065130	140125	0651	51.58	43N26.34	12E27.48	3.72	-0.6	10
146	7.6	0.03	0.7	0.6 B M				
140125065754	140125	0658	16.70	43N25.40	12E28.80	0.31	-0.2	17
111	7.5	0.30	0.8	39.2 C A				
140125070418	140125	0704	46.59	43N22.96	12E30.09	3.60	0.6	15
152	7.7	0.05	0.6	0.5 B A				
140125070714	140125	0707	44.83	43N24.50	12E28.62	3.52	-0.1	11
107	6.9	0.03	0.3	0.4 B A				
140125070922	140125	0709	45.24	43N23.30	12E31.52	3.42	1.3	42
78	9.6	0.08	0.2	0.2 A M				
140125073202	140125	0732	31.58	43N24.99	12E28.23	3.77	1.3	23
59	7.2	0.07	0.2	0.3 B A				
140125074258	140125	743	23.06	43N23.71	12E29.18	3.88	-0.0	14
217	6.8	0.04	0.2	0.2 C A				

140125074850	140125	0749	12.72	43N24.81	12E28.93	0.73	-0.3	14
189	7.6	0.35	1.6	3.1 D A				
140125075058	140125	0751	29.97	43N26.89	12E27.36	2.91	-0.2	14
100	8.4	0.32	1.5	1.4 C A				
140125075218	140125	0752	50.46	43N23.44	12E31.22	3.82	0.8	19
77	9.3	0.10	0.5	0.6 A A				
140125081042	140125	0811	03.36	43N24.08	12E28.89	3.68	0.1	22
97	6.8	0.11	0.5	0.6 B M				
140125081146	140125	0812	08.15	43N25.48	12E29.57	3.91	0.3	12
134	7.2	0.03	0.2	0.2 B A				
140125082714	140125	0827	43.79	43N24.76	12E31.20	3.87	0.3	12
102	9.1	0.07	0.6	0.5 B A				
140125083042	140125	831	12.73	43N25.49	12E45.35	11.95	0.7	25
196	10.6	0.11	0.4	0.7 C A				
140125084258	140125	843	24.03	43N21.77	12E31.14	3.20	0.1	18
199	9.3	0.07	0.5	0.3 C A				
140125084538	140125	0846	04.34	43N24.70	12E30.03	4.45	0.8	8
210	8.7	0.03	0.9	2.4 C A				
140125085514	140125	0855	35.14	43N25.62	12E30.32	2.73	-0.2	13
195	7.6	0.17	0.9	1.1 C A				
140125085618	140125	0857	09.38	43N25.22	12E27.90	3.44	0.9	22
78	7.1	0.11	0.4	0.4 B A				
140125091458	140125	0915	23.18	43N23.16	12E29.78	3.35	1.4	36
47	7.3	0.13	0.3	0.4 B A				
140125094450	140125	0945	13.20	43N26.30	12E27.25	3.55	-0.1	8
191	6.5	0.01	0.3	0.3 C A				
140125095946	140125	1000	06.43	43N26.44	12E27.39	4.00	-0.2	12
140	6.8	0.05	0.4	1.6 B A				
140125100954	140125	1010	20.26	43N23.33	12E29.83	2.90	0.9	27
64	7.4	0.12	0.3	0.4 B A				
140125101602	140125	1016	27.89	43N26.04	12E28.21	3.42	0.1	11
161	7.7	0.05	0.6	0.4 B A				
140125102050	140125	1021	24.24	43N23.66	12E28.59	3.32	0.0	16
132	5.8	0.06	0.3	0.4 B A				
140125102730	140125	1027	57.45	43N24.70	12E30.41	3.52	0.2	10
124	7.8	0.03	0.2	0.2 B A				
140125103338	140125	1034	00.16	43N25.59	12E27.40	2.93	0.8	24
62	6.4	0.34	0.9	1.1 B A				
140125105026	140125	1051	56.12	43N26.11	12E27.86	3.73	-0.4	12
145	6.4	0.05	0.6	0.6 B A				
140125111130	140125	1112	02.43	43N26.06	12E27.77	3.94	0.4	9
158	8.3	0.02	0.5	0.2 B A				
140125113826	140125	1138	45.83	43N23.47	12E30.02	4.63	0.2	19
230	7.4	0.30	1.2	5.3 D A				
140125114538	140125	1146	11.33	43N22.91	12E30.04	1.97	0.2	29
154	7.5	0.36	0.8	1.1 C A				
140125115114	140125	1151	36.81	43N25.50	12E26.74	6.49	-0.3	13
159	5.7	0.36	3.0	4.4 C A				
140125115810	140125	1158	35.19	43N24.03	12E29.05	0.09	-0.8	9
330	6.6	0.11	1.7	1.7 C A				
140125120402	140125	1204	30.30	43N23.13	12E29.61	3.45	0.2	11
181	6.9	0.06	0.5	1.3 C A				
140125121058	140125	1211	23.92	43N25.15	12E28.62	2.13	-0.3	14
176	7.0	0.29	1.5	3.4 C A				

140125121250	140125	1213	26.38	43N26.06	12E28.01	3.58	0.8	21
82	7.6	0.06	0.2	0.2 B A				
140125121810	140125	1218	41.34	43N26.11	12E27.72	3.83	1.5	36
60	7.4	0.10	0.3	0.2 B A				
140125122746	140125	1228	15.52	43N26.39	12E27.28	4.59	0.4	7
143	8.5	0.01	0.6	0.7 B A				
140125123042	140125	1231	12.89	43N26.20	12E27.61	3.94	0.0	12
139	6.4	0.02	0.3	0.1 B A				
140125123202	140125	1232	27.16	43N26.15	12E27.49	3.99	0.0	17
138	6.3	0.05	0.6	0.3 B M				
140125124730	140125	1247	51.57	43N24.93	12E29.87	3.72	-0.2	18
182	7.8	0.03	0.2	0.1 C A				
140125130642	140125	13	7	1.20	43N21.98	12E32.56	2.52	0.2
129	10.8	0.08	0.4	0.4 B A				
140125131738	140125	1318	05.03	43N26.36	12E27.59	5.07	-0.2	15
200	6.7	0.16	0.8	2.0 C A				
140125132730	140125	1327	58.20	43N23.06	12E30.08	3.15	1.0	29
53	7.6	0.11	0.3	0.3 B A				
140125133026	140125	1330	59.77	43N23.70	12E30.26	2.57	-0.1	17
131	7.6	0.26	1.2	1.3 B A				
140125133458	140125	1335	20.50	43N26.04	12E28.45	3.80	0.5	11
193	7.9	0.01	0.1	0.1 C A				
140125133858	140125	1339	18.77	43N25.21	12E27.60	3.76	-0.3	13
156	6.0	0.02	0.3	0.2 B M				
140125134002	140125	1340	19.74	43N26.12	12E27.83	3.79	0.6	20
80	7.5	0.07	0.2	0.2 B A				
140125134314	140125	1343	48.31	43N25.76	12E28.41	1.57	-0.3	17
160	6.1	0.37	1.3	2.9 C A				
140125134642	140125	1347	12.98	43N25.26	12E28.41	3.69	-0.1	12
194	6.8	0.28	1.5	1.7 C A				
140125135146	140125	1352	18.11	43N26.36	12E26.74	2.39	0.1	13
110	7.1	0.12	0.7	0.8 B A				
140125135634	140125	1356	59.37	43N39.32	12E 8.55	5.94	0.5	23
200	13.5	0.11	0.6	1.3 C M				
140125135635	140125	1357	23.17	43N39.37	12E 8.57	5.32	0.5	17
201	13.6	0.08	0.5	1.5 C M				
140125135738	140125	1358	09.74	43N26.19	12E27.72	3.93	0.5	16
143	7.5	0.09	0.6	0.3 B A				
140125140330	140125	1404	05.19	43N25.03	12E28.23	3.44	0.3	10
180	7.1	0.04	0.7	0.4 B A				
140125140746	140125	14	8	7.78	43N25.19	12E27.73	4.38	-0.1
153	6.1	0.03	0.3	0.6 B A				
140125141442	140125	1415	17.52	43N26.21	12E27.07	3.40	0.4	8
186	6.3	0.03	0.5	0.3 C A				
140125142746	140125	1428	17.05	43N26.51	12E27.09	3.58	-0.3	11
149	6.8	0.05	0.7	0.6 B A				
140125145114	140125	1451	33.21	43N 7.79	13E 1.20	9.10	0.6	18
78	15.6	0.07	0.3	1.2 B A				
140125145842	140125	1459	06.42	43N24.03	12E32.28	3.13	0.3	11
253	10.3	0.17	0.9	1.6 C A				
140125150714	140125	1507	48.93	43N26.18	12E27.55	3.62	0.0	12
150	7.4	0.04	0.4	0.2 B A				
140125151218	140125	1512	41.47	43N23.84	12E32.64	0.39	-0.1	21
108	9.0	0.39	1.3	3.8 C A				

140125151338	140125	1514	01.06	43N22.91	12E30.52	5.03	0.2	7
189	8.1	0.01	0.2	0.4 C A				
140125151458	140125	1515	22.93	43N26.80	12E31.41	5.91	0.2	17
69	9.7	0.16	0.9	2.5 B A				
140125152714	140125	1527	34.82	43N23.01	12E30.08	3.17	0.2	14
151	7.6	0.05	0.2	0.3 B A				
140125154242	140125	1543	05.43	43N34.84	12E16.55	2.98	1.0	30
72	11.7	0.31	1.0	1.4 C A				
140125154434	140125	1544	58.14	43N35.53	12E16.87	3.49	1.0	18
114	12.3	0.10	0.4	0.5 B A				
140125154938	140125	1550	01.01	43N22.54	12E32.02	5.12	0.3	23
109	10.1	0.47	1.5	7.5 C A				
140125155706	140125	1557	26.83	43N26.13	12E27.94	2.90	0.2	8
173	8.0	0.05	0.6	1.3 B A				
140125161250	140125	1613	19.32	43N25.80	12E29.45	5.32	-0.6	15
165	7.0	0.03	0.3	0.5 B M				
140125161354	140125	1614	12.11	43N26.43	12E27.77	3.74	0.3	15
76	7.9	0.08	0.3	0.3 A A				
140125161618	140125	1616	44.44	43N25.48	12E29.48	3.90	-0.2	16
170	7.1	0.05	0.3	0.2 B A				
140125161930	140125	1619	50.91	43N27.39	12E25.82	2.87	-0.4	10
204	8.3	0.02	0.2	0.2 C A				
140125161931	140125	1620	56.08	43N24.81	12E28.14	4.31	-0.3	13
162	6.1	0.04	0.3	0.7 B A				
140125161932	140125	1621	19.90	43N23.69	12E30.79	1.86	-0.3	15
125	8.4	0.07	0.3	0.7 B A				
140125162450	140125	1625	14.20	43N23.28	12E30.40	3.86	0.1	10
142	8.1	0.07	1.3	1.2 B A				
140125163202	140125	1632	22.59	43N23.87	12E29.47	3.46	0.7	27
53	6.9	0.08	0.2	0.2 A A				
140125163546	140125	1636	15.20	43N25.74	12E27.64	5.77	0.4	12
124	6.8	0.04	0.6	0.9 B A				
140125163842	140125	1639	02.14	43N21.02	12E32.24	3.57	-0.1	14
225	10.6	0.18	1.6	0.8 C A				
140125164034	140125	1641	01.32	43N 1.34	12E42.11	7.59	0.8	17
107	18.6	0.26	1.0	4.4 B A				
140125164346	140125	1644	09.14	43N26.56	12E29.31	3.24	-0.6	10
243	7.8	0.08	0.7	0.9 C A				
140125170210	140125	1702	47.40	43N26.64	12E27.15	4.09	-0.2	12
149	7.1	0.09	0.6	2.3 C A				
140125170402	140125	1704	25.81	43N25.64	12E27.71	3.70	2.3	91
28	5.9	0.09	0.1	0.2 B M				
140125170834	140125	1709	05.17	43N26.20	12E27.46	1.06	-0.4	16
145	6.4	0.32	1.4	2.5 C A				
140125171234	140125	1712	59.94	43N25.65	12E27.90	3.51	-0.0	16
117	5.9	0.02	0.1	0.1 B M				
140125171235	140125	1713	06.15	43N25.65	12E28.00	3.43	0.1	21
73	6.0	0.03	0.1	0.1 B M				
140125171354	140125	1714	21.18	43N25.61	12E27.86	3.51	0.3	16
128	6.8	0.04	0.2	0.2 B A				
140125171706	140125	1717	29.46	43N23.82	12E30.01	3.66	-0.5	14
224	7.7	0.46	2.6	2.5 D A				
140125171930	140125	1719	58.36	43N21.79	12E33.07	2.92	-0.5	20
186	11.5	0.12	0.7	0.5 C M				

140125171931	140125	1720	22.99	43N26.31	12E27.54	3.92	0.1	19
134	6.6	0.03	0.2	0.1 B M				
140125172522	140125	1725	54.22	43N23.76	12E29.12	3.47	-0.4	22
71	6.6	0.08	0.3	0.4 A M				
140125172523	140125	1726	14.11	43N24.14	12E28.48	3.74	-0.8	12
173	5.9	0.02	0.3	0.2 B M				
140125172818	140125	1728	49.05	43N23.91	12E29.35	3.62	-0.2	11
126	7.2	0.06	0.4	0.5 B A				
140125173114	140125	1731	36.13	43N22.25	12E30.38	7.71	-0.2	18
175	7.9	0.44	2.1	4.8 C A				
140125173738	140125	1738	09.39	43N25.64	12E28.07	3.27	0.9	27
55	7.1	0.08	0.2	0.2 B A				
140125174138	140125	1742	08.30	43N26.46	12E27.47	3.92	-0.4	16
138	6.9	0.02	0.2	0.1 B M				
140125174139	140125	1742	49.05	43N26.57	12E26.95	3.85	-0.4	16
154	6.9	0.03	0.4	0.2 B M				
140125174346	140125	1744	06.75	43N26.08	12E27.82	4.90	0.3	16
81	7.4	0.09	0.5	1.2 B A				
140125174610	140125	1746	40.54	43N25.62	12E29.93	2.14	-0.6	11
337	7.2	0.12	0.6	1.1 C A				
140125175010	140125	1750	40.62	43N25.84	12E27.59	3.72	-0.4	14
145	5.8	0.03	0.3	0.2 B A				
140125175322	140125	1753	54.18	43N25.76	12E29.49	3.84	-0.3	11
246	7.0	0.14	0.9	0.6 C A				
140125175946	140125	18	0	13.19 43N25.73	12E27.53	3.61	-0.4	16
139	6.7	0.04	0.2	0.2 B A				
140125180154	140125	1802	18.87	43N22.58	12E31.79	3.71	-0.2	8
163	9.8	0.04	1.3	0.5 C A				
140125180818	140125	1809	04.79	43N26.55	12E26.51	3.43	-1.5	8
168	6.8	0.02	0.7	0.5 B A				
140125181010	140125	1810	36.55	43N23.63	12E29.59	1.86	-0.2	22
117	7.0	0.32	1.1	1.3 C A				
140125181442	140125	1815	12.04	43N27.02	12E26.54	4.90	-0.1	16
174	7.7	0.09	0.4	1.1 B A				
140125182106	140125	1821	31.40	43N26.20	12E27.90	2.42	-0.8	14
174	6.6	0.13	1.3	1.3 B A				
140125182402	140125	1824	24.81	43N25.27	12E27.08	2.85	0.7	20
98	6.6	0.27	0.9	1.0 B A				
140125182802	140125	1828	26.76	43N26.78	12E25.95	5.19	-0.5	9
188	7.4	0.02	0.9	0.4 C A				
140125183130	140125	1831	56.90	43N22.36	12E29.79	0.55	0.3	16
172	7.4	0.40	0.7	1.3 C A				
140125183514	140125	1835	40.24	43N25.13	12E27.70	4.34	-0.6	10
210	6.0	0.02	0.3	0.5 C A				
140125184018	140125	1840	40.07	43N24.47	12E29.06	4.72	-0.3	17
150	6.9	0.36	2.0	5.4 C A				
140125184642	140125	1847	1.90	43N23.00	12E29.56	3.08	0.1	19
116	6.9	0.06	0.3	0.4 B A				
140125185202	140125	1852	27.79	43N23.69	12E29.27	3.34	-0.0	17
188	6.7	0.07	0.5	0.5 C M				
140125185530	140125	1855	52.59	43N26.19	12E28.19	4.67	-0.4	7
216	6.7	0.02	1.1	1.0 C A				
140125185858	140125	1859	25.11	43N26.15	12E27.79	3.90	0.2	19
104	6.4	0.04	0.2	0.1 B A				

140125190802	140125	1908	31.49	43N26.07	12E28.74	3.56	-0.5	14
153	6.9	0.06	0.4	0.4 B M				
140125191322	140125	1913	44.34	43N23.49	12E29.32	3.74	-0.5	10
298	6.7	0.02	0.5	0.3 C A				
140125191323	140125	1914	17.33	43N26.26	12E27.59	3.88	0.1	15
142	7.5	0.04	0.2	0.2 B A				
140125191706	140125	1917	35.41	43N24.85	12E29.14	0.23	-0.8	14
142	7.3	0.14	0.4	2.3 C A				
140125191914	140125	1919	44.93	43N23.30	12E31.22	2.55	-0.7	7
201	9.2	0.02	0.4	1.0 C M				
140125192122	140125	1922	37.71	43N23.49	12E29.66	4.13	-0.1	12
195	6.9	0.04	0.4	0.9 C A				
140125192434	140125	1925	10.58	43N23.13	12E30.00	3.53	0.8	25
117	7.4	0.06	0.2	0.2 B A				
140125192818	140125	1928	39.44	43N24.26	12E28.52	4.31	-0.7	12
195	6.1	0.03	0.3	0.6 C A				
140125193026	140125	1930	49.97	43N25.80	12E27.37	4.71	-0.2	13
131	5.6	0.05	0.4	1.3 B A				
140125193354	140125	1934	14.55	43N23.53	12E30.40	2.88	0.2	7
135	8.2	0.03	0.5	2.0 B A				
140125194050	140125	1941	40.96	43N23.66	12E28.56	5.23	0.8	19
117	6.0	0.13	0.7	1.8 B A				
140125194538	140125	1946	01.76	43N24.07	12E29.87	2.19	-0.2	24
122	7.1	0.25	0.8	1.0 B A				
140125195354	140125	1954	38.30	43N23.56	12E29.98	3.06	0.5	23
105	7.3	0.07	0.3	0.4 B A				
140125195650	140125	1957	16.24	43N25.29	12E27.70	4.33	-0.3	12
175	6.2	0.03	0.4	0.5 B A				
140125195651	140125	1958	7.90	43N25.74	12E27.73	3.35	0.0	21
122	5.7	0.08	0.3	0.3 B A				
140125200730	140125	20	7 55.93	43N32.81	12E34.83	11.32	0.3	15
166	8.3	0.14	0.9	1.5 C A				
140125201442	140125	2015	09.17	43N23.96	12E29.95	2.74	-0.2	21
124	7.2	0.19	0.6	0.8 B A				
140125202106	140125	2021	29.18	43N 1.23	12E42.21	4.74	0.8	12
100	18.8	0.06	0.4	0.9 B A				
140125202314	140125	2023	35.04	43N23.27	12E26.70	3.43	0.0	28
72	3.2	0.36	1.0	0.9 B A				
140125202506	140125	2025	38.73	43N23.72	12E29.94	4.85	-0.4	14
225	7.6	0.02	0.1	0.4 C A				
140125202642	140125	2027	12.72	43N27.76	12E28.38	1.93	-0.4	12
122	8.5	0.13	0.5	1.2 B A				
140125203130	140125	2032	01.46	43N26.22	12E27.40	4.62	-0.1	11
147	7.3	0.03	0.4	0.7 B A				
140125203514	140125	2035	38.98	43N26.37	12E26.39	0.20	-1.0	9
181	6.9	0.19	1.2	1.2 C A				
140125204802	140125	2048	28.39	43N25.72	12E27.87	3.33	0.2	13
162	7.0	0.04	0.3	0.2 B A				
140125205130	140125	2052	03.57	43N25.26	12E29.17	1.97	-0.3	17
92	7.0	0.43	1.6	3.4 C A				
140125205530	140125	2055	56.65	43N25.89	12E27.13	5.78	-0.0	18
139	5.7	0.31	1.2	3.2 C A				
140125205946	140125	2100	10.06	43N23.78	12E29.52	3.39	-0.2	12
164	6.8	0.10	0.8	0.8 B A				

140125210258	140125	2103	20.26	43N26.53	12E27.78	4.68	-0.4	11
137	7.1	0.03	0.2	0.8 B A				
140125210450	140125	2105	14.94	43N26.03	12E28.83	2.53	-0.4	12
191	6.9	0.08	0.4	1.7 C A				
140125210554	140125	2106	23.29	43N24.50	12E30.53	3.76	-0.4	12
119	8.0	0.05	0.3	0.3 B A				
140125210834	140125	2109	03.29	43N19.89	12E35.84	6.45	-0.3	19
166	12.5	0.05	0.2	0.6 B M				
140125210835	140125	2109	21.02	43N26.44	12E27.00	4.55	-0.6	13
151	6.7	0.02	0.3	0.4 B M				
140125210836	140125	2109	38.06	43N24.69	12E30.29	4.63	0.0	15
107	7.7	0.05	0.3	1.6 B M				
140125210938	140125	2109	50.56	43N24.63	12E30.46	3.50	-0.3	20
84	8.0	0.07	0.2	0.3 B M				
140125210939	140125	2110	03.41	43N25.70	12E27.79	3.58	-0.1	18
72	5.8	0.04	0.3	0.2 B M				
140125210940	140125	2111	23.51	43N23.47	12E30.61	3.40	-0.3	18
106	8.2	0.07	0.3	0.3 B M				
140125211426	140125	2114	49.54	43N26.04	12E28.21	3.31	-0.1	17
115	6.5	0.07	0.3	0.3 B A				
140125212122	140125	2121	45.01	43N26.46	12E28.73	2.55	-0.5	17
114	7.1	0.28	1.0	1.6 B A				
140125212242	140125	2123	17.41	43N26.05	12E27.77	3.81	0.3	14
125	7.4	0.06	0.5	0.5 B A				
140125212522	140125	2125	40.29	43N23.75	12E29.62	2.81	-0.4	18
130	7.1	0.27	1.0	1.3 B A				
140125213202	140125	2132	29.88	43N26.15	12E27.63	3.80	0.7	23
62	7.4	0.09	0.3	0.3 A A				
140125213706	140125	2138	03.60	43N23.11	12E30.29	3.82	0.4	32
100	7.9	0.21	0.6	0.5 B A				
140125214050	140125	2141	12.18	43N25.14	12E31.31	3.93	-0.2	10
101	8.6	0.06	0.3	0.4 B A				
140125214434	140125	2145	03.69	43N25.42	12E29.33	3.66	-0.0	9
183	7.5	0.02	0.5	0.2 C A				
140125214626	140125	2146	56.87	43N23.75	12E30.11	3.36	0.1	26
130	7.4	0.34	1.0	0.9 C A				
140125215426	140125	2154	52.89	43N23.66	12E30.51	3.37	-0.7	18
102	8.0	0.06	0.2	0.3 B M				
140125215530	140125	2155	51.04	43N26.24	12E27.63	4.03	-0.3	19
131	6.5	0.04	0.2	1.0 B M				
140125215531	140125	2156	06.41	43N22.39	12E31.21	3.34	-0.4	12
171	9.0	0.03	0.3	0.3 B M				
140125215532	140125	2156	25.58	43N23.56	12E30.23	3.40	-0.6	15
104	7.6	0.05	0.3	0.3 B M				
140125215722	140125	2157	44.79	43N25.95	12E28.62	2.95	-0.3	8
168	8.8	0.10	1.1	3.0 C A				
140125215946	140125	2200	20.20	43N22.70	12E31.91	3.40	0.2	24
153	10.0	0.18	0.6	0.5 C A				
140125220050	140125	2201	22.54	43N19.21	12E31.79	3.70	0.3	10
116	11.3	0.05	0.4	0.4 B A				
140125221218	140125	2212	50.83	43N23.53	12E30.75	2.74	-0.2	28
78	8.3	0.24	0.7	0.8 B A				
140125222018	140125	2220	51.67	43N23.14	12E30.44	3.87	-0.2	14
153	8.2	0.03	0.2	0.1 B A				

140125222154	140125	2222	26.97	43N25.63	12E27.51	3.49	0.5	34
98	5.9	0.46	1.1	1.0 C A				
140125222418	140125	2224	38.32	43N27.09	12E25.32	4.64	-0.2	13
211	7.8	0.15	1.0	2.6 C A				
140125222658	140125	2227	34.76	43N22.61	12E30.27	2.21	-0.1	10
92	8.1	0.05	0.3	1.2 B A				
140125223026	140125	2230	57.95	43N22.21	12E31.34	2.93	-0.3	16
85	9.2	0.06	0.3	0.5 A A				
140125223338	140125	2234	41.57	43N26.04	12E28.21	3.73	0.2	15
83	7.7	0.06	0.3	0.2 B A				
140125223754	140125	2238	29.57	43N23.29	12E30.25	3.60	0.4	32
55	7.7	0.12	0.4	0.4 B A				
140125224050	140125	2241	23.52	43N23.75	12E30.28	3.36	-0.5	18
102	7.7	0.04	0.1	0.2 B M				
140125224210	140125	2242	33.81	43N26.16	12E28.44	3.80	0.3	14
81	8.1	0.02	0.1	0.1 B A				
140125224834	140125	2248	55.06	43N24.60	12E31.34	3.91	-0.1	10
136	9.9	0.06	1.7	2.0 C A				
140125225146	140125	2252	06.26	43N21.81	12E33.94	2.93	-0.1	14
218	11.9	0.22	1.8	0.9 C A				
140125230002	140125	2300	22.46	43N23.71	12E29.26	5.65	0.2	29
95	6.7	0.29	0.9	2.4 B A				
140125231130	140125	2311	51.08	43N23.04	12E29.82	3.14	0.1	14
88	7.3	0.05	0.2	0.2 B A				
140125231442	140125	2315	14.15	43N26.58	12E27.86	2.82	-0.5	8
213	7.2	0.04	0.5	0.4 C A				
140125231618	140125	2316	44.62	43N21.76	12E30.47	3.40	-0.5	10
191	8.0	0.06	1.1	0.8 C A				
140125231826	140125	2318	45.94	43N23.69	12E29.12	3.56	-0.2	26
95	6.5	0.26	0.9	0.8 B A				
140125232050	140125	2321	04.62	43N32.66	12E13.29	3.89	0.2	11
316	22.0	0.27	5.3	3.3 D A				
140125232906	140125	2329	31.17	43N22.66	12E30.49	5.74	-0.1	16
161	8.0	0.25	1.2	4.2 C A				
140125233026	140125	2330	58.61	43N24.92	12E28.60	5.36	-0.0	21
145	6.8	0.04	0.2	0.6 B A				
140125233027	140125	2331	11.22	43N24.21	12E30.05	3.58	0.4	30
87	7.3	0.07	0.2	0.2 B A				
140125233028	140125	2331	35.13	43N26.21	12E27.75	3.62	0.3	37
68	6.5	0.11	0.3	0.3 A A				
140125233602	140125	2336	30.05	43N22.67	12E31.76	3.31	0.6	23
129	9.8	0.08	0.3	0.2 B A				
140125234034	140125	2341	6.46	43N22.87	12E29.87	3.65	0.2	13
155	7.3	0.03	0.4	0.3 B A				
140125234035	140125	2342	28.96	43N26.28	12E27.60	4.35	-0.7	16
142	7.6	0.08	0.4	1.4 B A				
140125234154	140125	2342	28.80	43N27.07	12E25.64	5.74	-0.1	8
207	10.2	0.08	0.8	1.4 C A				
140125234626	140125	2346	59.51	43N24.40	12E28.86	4.90	-0.5	14
111	7.1	0.03	0.2	0.7 B M				
140125234730	140125	2348	05.38	43N23.38	12E29.87	2.70	0.4	16
101	7.5	0.09	0.3	0.4 B A				
140125234850	140125	2349	17.96	43N26.10	12E27.80	3.85	0.3	14
122	8.2	0.08	0.4	0.3 B A				

140125235322	140125	2353	47.40	43N25.46	12E28.39	3.85	-0.1	10
92	7.9	0.07	0.7	0.6 B A				
140126000554	140126	0006	22.83	43N26.30	12E27.23	4.72	-0.3	11
152	7.3	0.05	0.3	0.8 B A				
140126000906	140126	0009	26.65	43N21.08	12E32.50	3.89	-0.1	7
125	10.9	0.04	1.6	1.1 B A				
140126001514	140126	0015	59.18	43N26.29	12E27.39	3.93	0.8	29
60	8.4	0.10	0.3	0.4 A A				
140126001754	140126	0018	25.75	43N24.54	12E30.48	2.87	-0.4	18
109	8.1	0.33	1.2	1.7 C A				
140126001930	140126	019	52.06	43N 1.55	12E56.86	12.03	0.5	25
89	23.6	0.17	0.6	1.0 B A				
140126002418	140126	0024	43.62	43N22.74	12E30.25	2.96	-0.0	8
255	7.9	0.02	0.2	0.2 C A				
140126002818	140126	0028	36.11	43N16.80	13E 8.95	13.38	0.7	18
147	16.2	0.50	2.2	4.4 C A				
140126003410	140126	034	40.96	43N26.40	12E27.22	3.88	0.0	17
153	8.5	0.06	0.3	0.3 B A				
140126003706	140126	0037	27.88	43N23.98	12E29.00	3.00	-0.3	19
94	6.8	0.17	0.6	0.6 B A				
140126003858	140126	0039	18.93	43N26.18	12E27.92	4.65	-0.4	12
145	7.7	0.12	0.6	4.0 C A				
140126004122	140126	041	49.57	43N26.13	12E27.29	3.73	-0.4	17
149	7.1	0.11	0.4	0.4 B A				
140126004418	140126	0044	47.88	43N22.22	12E29.49	3.38	-0.3	16
177	6.7	0.33	1.6	1.2 C A				
140126004538	140126	046	16.20	43N25.66	12E29.98	5.51	-0.3	11
134	7.3	0.05	0.4	1.3 B A				
140126004714	140126	047	35.97	43N25.89	12E27.86	3.86	-0.5	18
133	7.2	0.08	0.4	0.3 B A				
140126005026	140126	0050	57.34	43N26.16	12E27.36	3.88	-0.8	11
147	7.2	0.02	0.2	0.1 B M				
140126005027	140126	0051	55.66	43N26.09	12E27.79	3.93	-0.3	9
136	7.4	0.02	0.2	0.1 B M				
140126005322	140126	0053	49.15	43N26.25	12E27.52	3.80	0.4	18
105	8.4	0.07	0.3	0.2 B A				
140126005618	140126	0056	38.38	43N22.94	12E29.57	2.23	-0.2	21
90	6.9	0.41	1.3	1.6 C A				
140126010106	140126	1 1	28.94	43N23.40	12E30.60	4.00	-0.2	11
144	8.4	0.04	0.4	0.4 B A				
140126010450	140126	0104	58.26	42N56.78	13E34.86	24.76	0.8	22
233	23.1	0.16	1.3	1.1 C M				
140126010554	140126	0106	23.68	43N22.65	12E30.04	3.23	0.1	15
94	7.4	0.04	0.2	0.2 B M				
140126010714	140126	0107	36.31	43N23.76	12E28.97	2.67	1.0	38
44	7.9	0.13	0.3	0.4 B A				
140126010906	140126	0109	38.93	43N26.22	12E27.93	3.83	1.0	40
55	8.0	0.14	0.3	0.4 A A				
140126011546	140126	0116	16.06	43N22.36	12E31.99	3.31	0.2	15
85	10.3	0.09	0.3	0.3 A A				
140126012002	140126	0120	34.21	43N23.54	12E28.80	3.12	1.3	41
45	7.9	0.12	0.3	0.3 B A				
140126012538	140126	0126	35.14	43N23.36	12E29.16	3.07	-0.3	29
45	6.6	0.13	0.3	0.3 A M				

140126012818	140126	0128	49.02	43N23.23	12E31.02	4.28	-0.3	21
102	9.0	0.19	0.6	7.8 C A				
140126013218	140126	0132	48.74	43N23.68	12E28.91	2.99	0.8	34
79	7.9	0.16	0.3	0.4 B A				
140126013514	140126	0135	46.31	43N26.96	12E25.45	3.87	-0.1	10
128	8.8	0.09	0.8	0.5 B A				
140126013722	140126	0137	43.20	43N26.46	12E26.97	3.85	-0.6	14
160	7.4	0.05	0.4	0.2 B M				
140126014402	140126	0144	33.75	43N 1.40	13E 2.80	11.27	1.1	21
82	11.8	0.11	0.5	0.7 A A				
140126014610	140126	146	53.30	43N23.46	12E29.58	3.40	-0.3	14
144	7.1	0.06	0.3	0.3 B A				
140126014818	140126	0148	43.21	43N26.54	12E26.26	3.70	-0.8	10
180	7.1	0.05	0.9	0.5 B M				
140126015410	140126	0154	43.50	43N25.75	12E29.19	5.33	-0.4	9
106	7.2	0.04	0.4	1.2 B A				
140126020730	140126	0208	21.99	43N24.69	12E30.40	3.42	-0.4	12
108	7.9	0.05	0.3	0.3 B A				
140126020922	140126	2 9	45.02	43N22.89	12E30.05	3.52	-0.4	18
154	7.5	0.05	0.3	0.3 B A				
140126020923	140126	2 9	54.03	43N22.90	12E29.99	3.28	-0.5	14
154	7.4	0.04	0.2	0.3 B A				
140126021058	140126	211	27.19	43N26.21	12E27.81	4.53	0.3	16
137	7.6	0.05	0.3	0.9 B A				
140126021234	140126	0212	51.00	43N23.89	12E30.61	1.43	-0.2	12
124	8.6	0.09	0.5	1.2 B A				
140126021842	140126	0219	10.85	43N24.11	12E29.39	3.51	0.1	15
101	9.1	0.07	0.3	0.3 B A				
140126022002	140126	0220	23.08	43N23.43	12E29.43	3.72	0.2	16
139	7.1	0.05	0.6	0.5 B A				
140126022346	140126	0224	14.47	43N23.88	12E28.83	5.63	0.4	11
127	8.2	0.09	0.7	1.8 B A				
140126022834	140126	229	7.13	43N23.31	12E30.75	3.83	0.1	8
146	8.6	0.02	0.2	0.2 B A				
140126022835	140126	229	32.44	43N23.26	12E29.20	4.51	0.1	14
144	6.5	0.06	0.4	1.1 B A				
140126023322	140126	0233	42.90	43N25.74	12E27.45	3.62	-0.1	12
156	7.6	0.05	0.4	0.3 B A				
140126023426	140126	0235	15.16	43N23.55	12E31.52	2.10	0.3	20
75	9.7	0.16	0.5	0.7 B A				
140126023722	140126	237	47.34	43N26.28	12E27.33	3.92	-0.9	10
149	7.4	0.03	0.4	0.2 B A				
140126023723	140126	0238	54.92	43N20.46	12E31.32	1.70	-1.0	7
235	9.7	0.00	0.3	0.6 C M				
140126024050	140126	0241	39.94	43N24.41	12E28.87	3.65	0.6	9
114	8.4	0.05	0.5	0.6 B A				
140126024506	140126	245	31.09	43N23.65	12E29.47	3.18	-0.3	21
88	7.1	0.05	0.2	0.2 A A				
140126024714	140126	0247	50.28	43N26.50	12E27.12	4.78	0.2	10
156	8.6	0.04	0.5	0.8 B A				
140126024954	140126	0250	14.44	43N25.36	12E28.96	0.24	-0.6	13
89	7.6	0.30	1.5	4.4 B A				
140126025306	140126	253	29.56	43N24.43	12E31.02	2.62	-0.5	15
113	9.4	0.06	0.3	0.4 B A				

140126025307	140126	0253	42.69	43N22.99	12E28.94	4.12	-0.9	9
229	6.1	0.07	1.2	1.5 C M				
140126030434	140126	0304	55.49	43N24.64	12E30.06	2.72	-0.6	8
243	8.2	0.08	0.9	3.1 C A				
140126030746	140126	0308	11.44	43N26.08	12E28.01	5.26	-0.5	8
148	7.6	0.09	1.6	2.4 C A				
140126031026	140126	0310	48.50	43N25.38	12E30.33	3.35	-0.4	18
91	7.5	0.42	1.4	1.8 C A				
140126031202	140126	0312	35.44	43N24.32	12E30.10	4.16	0.1	28
88	8.1	0.27	0.6	10.7 C A				
140126031810	140126	0318	24.35	42N55.60	13E33.87	25.43	1.0	6
176	19.6	0.04	2.2	1.6 C M				
140126032314	140126	0323	43.67	43N24.11	12E28.19	4.15	-0.6	10
115	6.0	0.16	1.2	3.9 B A				
140126032522	140126	325	46.71	43N23.65	12E29.49	3.41	-0.6	15
133	7.2	0.05	0.2	0.4 B A				
140126033146	140126	332	40.32	43N23.11	12E29.61	2.82	-0.2	14
228	11.0	0.07	0.4	0.4 C A				
140126033442	140126	0335	09.14	43N20.01	12E37.78	7.97	-0.0	7
236	16.8	0.03	0.5	0.9 C A				
140126034050	140126	0341	15.48	42N57.36	12E57.46	6.73	0.4	11
185	18.7	0.07	0.6	1.8 C M				
140126034258	140126	0343	27.63	43N20.97	12E28.01	17.64	0.4	9
219	6.1	0.13	4.3	7.4 D A				
140126034610	140126	0346	33.72	43N26.19	12E26.95	3.99	-0.9	9
158	6.9	0.04	0.7	0.6 B A				
140126035914	140126	359	42.29	43N23.80	12E30.85	2.99	-0.6	10
125	8.9	0.05	0.3	1.1 B A				
140126041026	140126	0411	35.48	43N 1.72	13E 2.83	11.20	0.8	19
84	11.9	0.11	0.6	0.7 A A				
140126041442	140126	0415	16.91	43N26.24	12E27.41	3.80	-0.0	13
147	8.4	0.08	0.4	0.4 B A				
140126042258	140126	0423	27.57	43N21.72	12E31.48	4.76	0.2	11
193	11.0	0.15	0.8	2.1 C A				
140126044314	140126	0443	40.55	43N26.57	12E26.57	3.93	-0.1	8
172	8.5	0.01	0.4	0.2 B A				
140126044418	140126	0444	40.66	43N 1.54	13E 2.79	11.61	0.7	12
93	22.1	0.10	0.7	1.0 B A				
140126044938	140126	450	5.12	43N26.38	12E27.37	3.84	-0.5	10
149	7.5	0.03	0.4	0.2 B A				
140126045250	140126	0453	13.81	43N27.04	12E24.85	6.56	-0.1	14
221	7.9	0.25	1.4	2.7 C A				
140126045410	140126	0454	39.55	43N26.72	12E27.02	5.54	0.2	8
161	8.6	0.01	0.2	0.3 B A				
140126045706	140126	0457	38.73	43N27.61	12E20.54	6.47	0.5	13
132	10.1	0.06	0.3	1.1 B A				
140126050714	140126	0507	35.33	43N26.46	12E29.71	4.74	-0.7	9
251	8.2	0.14	1.3	4.4 C A				
140126050922	140126	0509	52.95	43N26.52	12E27.05	3.81	-0.1	11
138	8.6	0.05	0.4	0.3 B A				
140126051546	140126	0516	10.59	43N23.67	12E29.53	3.18	0.4	23
79	7.2	0.10	0.3	0.3 B A				
140126051738	140126	0518	11.97	43N25.79	12E27.76	6.01	0.5	15
85	7.9	0.10	0.5	1.6 A A				

140126052138	140126	522	10.30	43N26.19	12E27.48	3.91	-0.5	12
144	7.3	0.04	0.3	0.2 B A				
140126052139	140126	523	28.94	43N22.82	12E30.10	3.41	-0.4	13
157	7.6	0.05	0.2	0.2 B A				
140126052258	140126	523	49.17	43N26.45	12E27.06	4.95	-0.1	12
158	7.4	0.03	0.4	0.7 B A				
140126052259	140126	524	42.82	43N23.61	12E29.46	2.96	-0.5	14
139	7.1	0.05	0.2	0.4 B A				
140126052610	140126	0526	38.46	43N26.47	12E27.16	3.87	-0.6	9
155	7.5	0.02	0.3	0.2 B A				
140126052954	140126	0530	14.72	43N23.50	12E29.60	3.64	0.3	26
81	7.1	0.39	1.3	1.2 B A				
140126053218	140126	0532	58.15	43N26.72	12E30.57	2.01	-0.3	11
280	10.1	0.26	1.5	1.4 C A				
140126054330	140126	543	55.93	43N26.15	12E27.86	3.61	-0.3	11
144	7.6	0.04	0.4	0.3 B A				
140126055042	140126	0551	02.67	43N25.47	12E30.39	1.99	-0.6	14
199	7.5	0.12	0.5	0.8 C A				
140126055234	140126	552	58.94	43N25.68	12E28.61	5.58	-0.3	13
117	7.6	0.08	0.5	1.4 B A				
140126055442	140126	0555	05.85	43N22.46	12E30.02	3.96	-0.5	12
168	7.4	0.05	0.4	0.3 B A				
140126060050	140126	0601	19.18	43N25.77	12E29.51	4.61	-0.5	8
247	8.7	0.08	1.4	4.9 C A				
140126061442	140126	0615	12.22	43N22.34	12E30.48	2.37	-0.3	16
95	8.0	0.05	0.2	0.4 B M				
140126061546	140126	0616	15.78	43N23.36	12E30.00	3.13	0.0	24
82	7.6	0.09	0.3	0.3 B M				
140126062034	140126	0620	53.17	42N43.55	13E19.93	6.06	0.4	11
180	19.3	0.22	1.6	3.4 C A				
140126062346	140126	0624	21.19	43N26.08	12E27.75	4.92	0.5	22
70	7.4	0.12	0.4	1.4 B A				
140126063026	140126	0630	58.43	43N26.26	12E28.16	3.99	-0.2	9
129	8.0	0.01	0.2	0.1 B A				
140126063514	140126	0635	43.00	43N22.06	12E28.16	3.00	-0.3	15
128	5.3	0.39	1.7	1.6 C A				
140126064802	140126	648	28.77	43N25.07	12E32.41	3.39	-0.6	14
150	9.4	0.05	0.2	0.3 B A				
140126071442	140126	0715	12.90	43N21.31	12E33.83	3.27	0.5	21
81	12.6	0.08	0.3	0.2 A A				
140126071946	140126	0720	16.53	43N23.51	12E29.11	3.14	0.0	15
137	7.5	0.08	0.3	0.4 B A				
140126072418	140126	724	51.10	43N25.71	12E29.58	5.92	-0.7	18
130	7.0	0.04	0.2	0.6 B A				
140126072610	140126	0726	35.28	43N23.65	12E30.00	2.41	1.7	52
40	7.8	0.19	0.3	0.4 B A				
140126072922	140126	0729	56.43	43N20.95	12E31.27	2.77	-0.4	21
87	9.4	0.04	0.1	0.2 A M				
140126073026	140126	0730	54.02	43N26.15	12E27.79	3.72	0.1	18
80	5.7	0.05	0.2	0.2 A A				
140126073250	140126	0733	10.39	43N28.16	12E33.19	0.50	-0.7	11
184	11.5	0.42	1.8	3.7 D A				
140126073826	140126	0738	47.29	43N23.97	12E29.44	3.58	0.0	14
136	7.1	0.05	0.3	0.3 B A				

140126074610	140126	0746	33.48	43N25.66	12E27.13	6.12	-0.5	8
191	5.3	0.04	2.2	1.6 C A				
140126074938	140126	0750	00.13	43N23.10	12E30.09	3.66	-0.3	9
115	10.9	0.05	0.4	0.5 B A				
140126080314	140126	0803	49.56	43N23.57	12E30.47	3.52	0.2	20
69	7.9	0.05	0.2	0.2 B A				
140126080554	140126	8 6	19.76	43N26.49	12E26.48	2.91	-0.4	13
118	6.7	0.03	0.2	0.2 B A				
140126080818	140126	0808	47.88	43N26.35	12E27.24	4.79	-0.6	8
190	5.4	0.02	0.4	0.8 C A				
140126081442	140126	0815	15.94	43N23.51	12E29.82	3.00	0.4	23
62	7.4	0.07	0.2	0.2 B A				
140126081930	140126	819	57.83	43N23.65	12E29.37	3.43	-0.6	19
161	6.8	0.08	0.4	0.4 B A				
140126082034	140126	0821	04.93	43N23.58	12E29.26	3.55	-0.9	21
104	6.7	0.08	0.3	0.3 B M				
140126082226	140126	822	49.92	43N22.65	12E30.26	2.20	-0.4	20
162	7.7	0.07	0.3	0.5 B A				
140126082227	140126	823	53.07	43N26.62	12E26.21	3.86	-0.3	19
96	6.9	0.05	0.3	0.2 B A				
140126082906	140126	829	35.54	43N25.33	12E27.32	3.95	-0.7	14
148	5.3	0.03	0.2	0.2 B A				
140126083426	140126	0834	54.10	43N23.61	12E29.48	3.61	0.0	21
57	6.7	0.11	0.3	0.3 A A				
140126084418	140126	0844	45.39	43N31.41	12E41.47	14.61	0.7	16
123	12.7	0.14	0.8	1.6 B A				
140126085010	140126	0850	37.33	43N23.74	12E29.29	3.36	0.5	25
64	6.8	0.10	0.3	0.3 A A				
140126085250	140126	0853	12.09	43N22.28	12E33.58	2.54	0.1	10
108	12.2	0.09	0.6	0.5 B A				
140126085738	140126	0858	03.36	42N56.48	12E57.80	6.32	-0.1	8
160	17.2	0.22	2.3	8.0 C M				
140126090034	140126	0901	07.75	43N23.13	12E28.97	2.55	0.5	18
178	6.2	0.23	1.2	1.2 C A				
140126090938	140126	0910	07.36	43N24.06	12E29.46	0.34	-0.3	16
123	7.1	0.11	0.4	1.7 B A				
140126091410	140126	0914	32.82	43N25.35	12E27.01	5.59	-0.2	9
156	6.5	0.02	0.2	0.5 B A				
140126091618	140126	0916	39.50	43N25.25	12E27.29	6.59	-0.1	24
77	5.4	0.43	1.6	3.8 B A				
140126091826	140126	0918	52.22	43N23.00	12E30.05	3.56	0.3	16
151	7.6	0.05	0.5	0.5 B A				
140126092258	140126	0923	28.75	43N25.18	12E29.18	2.05	-0.6	20
94	7.2	0.34	1.2	2.3 C A				
140126092834	140126	0928	57.97	43N21.73	12E33.29	3.21	-0.2	14
205	11.8	0.10	0.5	0.3 C A				
140126093058	140126	0931	16.62	43N24.21	12E29.52	0.96	-0.6	17
119	7.3	0.29	0.8	8.1 C A				
140126093602	140126	0936	24.58	43N24.44	12E28.90	0.22	-0.8	13
111	6.7	0.28	1.4	66.7 C A				
140126093858	140126	0939	18.03	43N23.98	12E28.39	3.30	-0.0	9
220	6.1	0.03	0.6	0.3 C A				
140126095442	140126	0955	05.57	43N23.75	12E29.03	3.61	0.6	27
102	6.4	0.08	0.2	0.2 B A				

140126100018	140126	1000	50.67	43N22.14	12E33.04	2.36	-0.0	13
172	11.8	0.05	0.5	0.4 B A				
140126100818	140126	1009	07.89	43N22.34	12E33.11	2.31	0.6	22
79	11.5	0.08	0.3	0.3 A A				
140126101146	140126	1012	11.13	43N14.84	12E38.36	6.44	0.1	18
165	20.0	0.07	0.4	1.1 B M				
140126101602	140126	1016	47.68	43N25.69	12E29.48	5.11	-0.5	19
117	7.0	0.04	0.2	0.8 B A				
140126102818	140126	1028	47.77	43N26.52	12E26.80	4.40	-0.0	13
135	5.4	0.02	0.3	0.5 B A				
140126102938	140126	1030	12.79	43N25.19	12E30.25	2.91	0.3	15
126	8.0	0.04	0.2	0.3 B A				
140126103530	140126	1035	50.61	43N25.31	12E27.27	4.02	-0.9	14
147	5.3	0.04	0.2	0.7 B M				
140126103531	140126	1037	15.27	43N23.93	12E29.30	3.50	-0.6	17
97	6.9	0.11	0.4	0.6 B M				
140126103650	140126	1037	48.64	43N19.95	12E35.82	6.24	-0.2	14
246	14.2	0.03	0.3	0.4 C A				
140126104226	140126	1042	55.53	43N24.19	12E29.14	1.75	-0.5	22
119	6.8	0.09	0.3	0.6 B A				
140126104642	140126	1047	10.73	43N26.13	12E30.88	3.41	0.0	12
198	9.3	0.05	0.3	0.6 C A				
140126105602	140126	1056	22.57	43N26.00	12E28.18	3.36	-0.4	16
78	6.0	0.09	0.4	0.5 B A				
140126110002	140126	1100	26.21	43N26.30	12E27.51	4.34	-0.4	8
198	6.6	0.02	0.7	0.7 C A				
140126110122	140126	1101	56.80	43N24.96	12E28.03	5.48	-0.1	9
178	6.5	0.03	0.6	1.5 B A				
140126110506	140126	1105	41.60	43N26.42	12E27.53	3.97	-0.4	7
215	5.8	0.01	0.2	0.2 C A				
140126111306	140126	1113	32.57	43N24.93	12E31.53	4.95	-0.2	12
130	9.1	0.07	0.4	1.6 B A				
140126111602	140126	1116	31.69	43N24.61	12E28.32	6.66	0.0	7
142	8.9	0.02	0.3	1.3 B A				
140126112730	140126	1127	51.86	43N26.69	12E27.36	4.44	-0.8	14
192	6.1	0.12	1.3	2.5 C A				
140126113010	140126	1130	45.77	43N26.00	12E27.87	3.87	0.3	17
82	5.6	0.05	0.2	0.2 B A				
140126113530	140126	1135	48.68	43N25.78	12E29.07	8.14	-0.4	15
171	6.8	0.39	2.5	3.3 C A				
140126113826	140126	1138	53.32	43N24.04	12E26.49	3.43	-0.3	16
147	3.5	0.08	0.4	0.3 B A				
140126114106	140126	1141	31.44	43N26.30	12E28.16	4.92	-0.5	18
105	6.3	0.03	0.3	0.6 B A				
140126114938	140126	1150	05.12	43N26.60	12E29.27	4.79	-0.5	14
158	7.0	0.07	0.6	1.4 B A				
140126115322	140126	1153	55.44	43N25.37	12E28.74	4.83	-0.6	17
174	6.7	0.05	0.3	1.0 B A				
140126115930	140126	1159	50.36	43N24.87	12E28.14	3.03	0.1	11
181	6.9	0.19	1.7	1.7 C A				
140126120122	140126	1201	56.37	43N22.67	12E31.17	3.10	-0.3	20
90	9.0	0.05	0.2	0.4 B M				
140126120242	140126	1203	12.07	43N22.74	12E30.33	3.01	0.6	26
48	8.0	0.09	0.2	0.4 B A				

140126120506	140126	1205	40.10	43N24.82	12E30.30	3.53	0.6	25
82	7.7	0.05	0.1	0.2	B A			
140126120714	140126	1208	17.31	43N21.40	12E31.18	2.26	0.4	19
103	9.6	0.09	0.3	0.5	B A			
140126121010	140126	1210	34.96	43N23.81	12E29.23	3.46	-0.6	22
165	6.7	0.09	0.3	0.4	B A			
140126121306	140126	1213	25.39	43N22.45	12E31.97	4.33	-0.3	22
163	10.0	0.37	1.1	3.3	C A			
140126122106	140126	1221	38.21	43N26.32	12E27.22	4.33	-0.5	12
134	5.4	0.01	0.1	0.3	B A			
140126122242	140126	1223	17.38	43N26.49	12E27.15	4.36	-0.3	10
199	5.6	0.01	0.3	0.5	C A			
140126122642	140126	1227	15.59	43N23.93	12E29.96	3.49	-0.2	16
125	7.7	0.09	0.3	0.5	B A			
140126122922	140126	1229	55.15	43N22.87	12E30.18	2.40	-0.2	16
179	7.7	0.06	0.4	0.5	B A			
140126123146	140126	1232	18.38	43N26.25	12E27.91	4.43	-0.3	14
143	6.0	0.03	0.4	0.9	B A			
140126123442	140126	1235	12.10	43N24.74	12E30.38	1.45	-0.6	13
233	7.8	0.14	0.6	1.4	C A			
140126124034	140126	1240	54.96	43N23.97	12E28.92	3.58	-0.1	11
180	6.7	0.02	0.2	0.2	C A			
140126125338	140126	1254	00.05	43N22.72	12E30.09	3.50	0.1	18
160	7.7	0.09	0.8	0.6	C A			
140126130642	140126	1307	10.34	43N28.16	12E26.56	3.36	0.0	17
117	8.0	0.07	0.3	0.3	B A			
140126130922	140126	1309	47.85	43N22.26	12E31.28	3.38	0.3	23
91	9.1	0.15	0.8	0.6	B A			
140126133322	140126	1333	55.05	43N26.40	12E27.19	4.85	-0.7	11
129	5.5	0.01	0.2	0.4	B A			
140126133514	140126	1335	36.85	43N20.57	12E32.28	2.47	0.8	39
64	10.9	0.12	0.3	0.4	A A			
140126133810	140126	1338	38.31	43N26.46	12E27.05	3.89	-0.8	8
150	6.7	0.01	0.1	0.1	B A			
140126134922	140126	1349	51.81	43N22.98	12E29.91	3.38	-0.4	22
117	7.4	0.09	0.3	0.4	B A			
140126141602	140126	1416	24.75	43N23.61	12E46.03	10.19	0.5	25
132	11.0	0.17	0.6	1.1	B A			
140126141946	140126	1420	12.85	43N22.35	12E30.35	3.69	-0.0	19
134	7.8	0.05	0.3	0.2	B A			
140126143410	140126	1435	44.54	43N26.02	12E27.69	2.98	-0.5	15
107	6.2	0.15	0.7	1.0	B A			
140126143930	140126	1439	55.99	43N25.04	12E29.20	0.59	-0.6	15
188	7.4	0.34	1.3	26.7	D A			
140126144034	140126	1441	07.66	43N24.17	12E28.07	4.77	-0.4	10
194	5.9	0.04	0.7	1.3	C A			
140126144906	140126	1450	26.94	43N26.36	12E27.37	4.54	-0.4	13
81	6.6	0.03	0.3	0.6	A A			
140126145410	140126	1454	43.29	43N26.34	12E27.57	4.34	-0.8	15
136	5.8	0.01	0.1	0.3	B M			
140126145546	140126	1456	12.42	43N28.18	12E26.74	3.67	0.6	23
110	8.1	0.09	0.3	0.2	B A			
140126151826	140126	1518	51.83	43N23.99	12E28.77	3.91	-0.4	11
207	6.6	0.03	0.5	0.4	C A			

140126152138	140126	1522	00.88	43N26.62	12E26.67	4.57	-0.1	8
143	5.5	0.02	0.4	0.7 B A				
140126152258	140126	1523	28.55	43N23.53	12E29.85	3.33	-0.1	25
80	7.1	0.15	0.5	0.6 B A				
140126152434	140126	1524	52.79	43N23.67	12E30.53	1.83	-0.3	14
130	8.4	0.06	0.3	1.8 B A				
140126153042	140126	1530	46.66	43N26.48	12E26.89	4.32	-1.0	14
155	5.4	0.03	0.4	0.7 B A				
140126154450	140126	1545	12.05	43N22.96	12E30.23	3.13	0.9	8
89	7.9	0.03	0.3	0.4 B A				
140126155026	140126	1550	49.29	43N23.42	12E29.91	2.86	0.2	24
69	7.2	0.15	0.4	0.5 B A				
140126155458	140126	1555	23.58	43N23.59	12E30.53	3.61	0.0	24
57	8.0	0.06	0.2	0.2 B M				
140126155650	140126	1557	09.43	43N22.98	12E31.76	1.45	-0.0	11
174	9.8	0.04	0.2	0.3 B A				
140126155826	140126	1558	47.32	43N24.76	12E30.13	6.34	0.0	7
209	7.9	0.02	0.4	1.0 C A				
140126160418	140126	16	5	1.77 43N25.75	12E27.73	2.99	0.3	19
76	7.8	0.12	0.4	0.6 B A				
140126160730	140126	1607	51.85	43N25.09	12E28.11	3.30	0.1	11
132	6.5	0.08	0.4	0.5 B A				
140126161010	140126	1611	23.34	43N21.88	12E33.66	2.71	-0.0	20
129	11.7	0.06	0.2	0.3 B M				
140126161114	140126	1611	35.68	43N26.22	12E27.68	3.62	0.3	16
151	5.7	0.05	0.2	0.2 B A				
140126161946	140126	1620	20.85	43N26.45	12E26.99	3.42	-0.8	11
126	5.4	0.01	0.1	0.2 B A				
140126162834	140126	1629	03.95	43N26.34	12E27.24	3.96	-0.6	12
131	5.5	0.02	0.1	0.1 B A				
140126163010	140126	1630	39.67	42N49.16	12E57.35	8.47	0.4	9
185	21.0	0.07	1.0	2.7 C M				
140126163130	140126	1631	53.68	43N25.20	12E27.55	3.84	-0.7	17
150	5.7	0.03	0.3	0.2 B M				
140126163234	140126	1633	03.19	43N26.23	12E27.93	3.37	-0.5	14
144	6.0	0.07	0.3	0.4 B A				
140126163858	140126	1639	25.61	43N23.54	12E29.14	3.35	-0.1	18
136	6.6	0.12	0.5	0.6 B A				
140126164330	140126	1643	58.90	43N26.31	12E27.17	3.76	-0.8	14
130	5.4	0.02	0.1	0.2 B M				
140126164434	140126	1644	50.37	43N26.16	12E27.71	3.80	0.4	22
79	5.7	0.06	0.2	0.2 A A				
140126165130	140126	1651	51.45	43N26.28	12E27.22	3.73	-0.7	16
132	5.4	0.02	0.1	0.1 B A				
140126165410	140126	1654	44.36	43N26.16	12E28.84	1.30	-0.8	17
160	6.9	0.25	1.5	3.2 C A				
140126165514	140126	1655	40.25	43N26.45	12E27.04	3.96	-0.4	10
127	5.5	0.05	0.4	0.4 B A				
140126170034	140126	1701	05.72	43N23.88	12E31.18	3.27	-0.2	24
122	8.9	0.45	1.6	2.5 C A				
140126170346	140126	1704	19.18	43N26.50	12E27.04	5.67	-0.1	11
126	5.5	0.05	0.6	1.0 B A				
140126170954	140126	1710	14.73	43N26.57	12E26.71	4.94	0.6	13
134	5.4	0.04	0.3	0.5 B A				

140126171842	140126	1719	05.69	43N25.94	12E26.94	2.76	-0.7	14
132	5.4	0.21	1.0	1.3 B A				
140126172402	140126	1725	13.12	43N25.45	12E29.77	3.76	-0.0	11
193	7.4	0.05	0.3	0.3 C A				
140126173202	140126	1732	35.28	43N23.54	12E29.25	3.17	-0.1	13
136	6.8	0.08	0.4	0.8 B A				
140126173602	140126	1736	28.55	43N24.25	12E29.39	3.54	0.6	25
93	7.2	0.04	0.1	0.1 B A				
140126173858	140126	1739	21.17	43N23.75	12E29.25	3.46	0.1	21
102	6.7	0.05	0.2	0.2 B A				
140126174626	140126	1746	50.55	43N23.74	12E29.33	3.77	-0.6	8
171	10.1	0.02	0.2	0.1 B A				
140126174938	140126	1750	01.80	43N27.04	12E24.15	5.00	0.0	15
116	5.5	0.40	0.9	1.0 C A				
140126175114	140126	1751	35.37	43N23.12	12E29.20	5.78	-0.1	18
149	6.5	0.07	0.3	0.7 B A				
140126175810	140126	1758	34.66	43N26.28	12E27.51	4.38	-0.3	13
136	5.6	0.02	0.2	0.5 B A				
140126175946	140126	1800	07.86	43N26.33	12E27.02	3.96	-0.3	8
262	5.2	0.01	0.2	0.1 C A				
140126180330	140126	1804	02.40	43N26.53	12E26.95	4.88	-0.4	12
137	5.5	0.03	0.3	0.5 B A				
140126181426	140126	1814	48.46	43N29.17	12E36.16	12.01	-0.2	13
250	11.8	0.27	1.9	4.0 C A				
140126182106	140126	1821	27.64	43N25.90	12E27.83	2.16	-0.7	10
159	5.5	0.07	0.5	2.3 C A				
140126184314	140126	1843	44.47	43N23.33	12E29.60	3.45	-0.3	11
172	7.1	0.03	0.3	0.2 B A				
140126190034	140126	1900	52.92	43N22.99	12E29.74	2.87	-0.2	11
152	7.2	0.05	0.3	0.4 B A				
140126190210	140126	1902	35.77	43N21.80	12E29.60	5.42	-0.1	21
110	6.8	0.27	1.1	3.2 B A				
140126193650	140126	1937	12.34	43N26.53	12E27.29	5.16	-0.3	11
141	5.8	0.01	0.2	0.3 B A				
140126194626	140126	1946	54.59	43N22.53	12E30.44	3.05	-0.2	20
84	8.0	0.07	0.3	0.5 B A				
140126195026	140126	1950	48.86	43N22.77	12E30.46	3.36	0.7	43
55	8.2	0.12	0.3	0.3 B A				
140126195754	140126	1958	28.69	43N26.81	12E26.05	3.85	0.1	11
122	7.5	0.04	0.3	0.2 B A				
140126202002	140126	2020	35.63	43N25.10	12E31.46	2.93	-0.1	13
94	10.4	0.03	0.2	0.3 B A				
140126202506	140126	2025	27.83	43N25.61	12E27.57	3.66	-0.5	14
148	6.0	0.13	0.6	0.5 B A				
140126203026	140126	2030	53.11	43N23.85	12E29.08	2.97	1.2	54
42	6.8	0.12	0.2	0.3 B A				
140126203530	140126	2035	51.32	43N26.38	12E27.22	4.26	-0.5	11
143	5.5	0.05	0.9	1.6 B A				
140126203914	140126	2039	39.61	43N22.68	12E30.03	2.18	-0.7	20
125	7.4	0.08	0.2	0.6 B A				
140126203915	140126	2039	53.27	43N24.88	12E29.10	3.54	-0.4	17
90	7.3	0.07	0.3	0.4 B A				
140126204402	140126	2044	24.21	43N22.41	12E29.88	3.99	-0.1	16
170	7.5	0.09	1.0	1.1 B A				

140126204714	140126	2047	39.92	43N24.76	12E31.14	4.66	-0.5	16
80	7.6	0.04	0.2	1.5 B M				
140126204818	140126	2048	18.60	43N24.93	12E27.49	3.96	-0.4	15
158	5.6	0.03	0.2	0.2 B A				
140126205250	140126	2053	13.42	43N24.93	12E29.82	0.73	-0.5	10
189	7.9	0.08	0.5	7.9 D A				
140126205410	140126	2054	46.58	43N25.34	12E27.93	3.01	0.4	25
82	7.3	0.19	0.5	0.6 B A				
140126210210	140126	2102	41.12	43N26.77	12E26.42	2.67	-1.0	11
114	5.5	0.09	0.9	1.8 B A				
140126210418	140126	2104	49.25	43N22.22	12E30.37	3.55	0.0	18
176	7.8	0.09	0.4	0.4 B A				
140126211010	140126	2110	32.18	43N21.10	12E25.13	4.97	0.2	17
107	5.6	0.07	0.4	0.6 B A				
140126211218	140126	2112	50.61	43N25.21	12E27.07	5.11	-0.6	10
144	5.6	0.03	0.4	0.8 B A				
140126211634	140126	2116	59.25	43N26.70	12E26.98	3.73	-0.7	10
155	5.8	0.02	0.3	0.3 B A				
140126212018	140126	2120	39.39	43N25.56	12E27.48	3.63	1.5	38
41	6.1	0.10	0.3	0.2 A A				
140126212210	140126	2122	08.60	43N24.18	12E30.21	3.74	0.5	13
77	15.0	0.05	0.4	1.1 B A				
140126212418	140126	2124	37.70	43N23.61	12E29.75	1.98	-0.4	11
134	7.3	0.05	0.4	1.9 B A				
140126212714	140126	2127	46.07	43N 3.13	12E52.35	3.78	0.0	15
148	17.6	0.09	0.4	0.5 B A				
140126213130	140126	2131	55.93	43N23.13	12E29.19	3.53	-0.0	19
151	6.5	0.14	0.5	0.5 B A				
140126213410	140126	2134	35.89	42N41.51	13E17.63	3.58	0.5	16
129	19.7	0.23	1.1	1.0 B A				
140126213754	140126	2138	12.25	43N26.54	12E26.36	3.70	-0.8	12
115	5.1	0.03	0.3	0.3 B A				
140126215202	140126	2152	25.68	43N23.48	12E29.93	3.43	0.0	30
81	7.3	0.16	0.5	0.4 B A				
140126215826	140126	2158	51.79	43N24.28	12E30.80	1.91	-0.6	14
188	8.3	0.04	0.3	1.2 C A				
140126220018	140126	2200	53.27	43N24.43	12E27.42	3.07	0.1	27
155	5.6	0.38	0.9	0.9 C A				
140126220434	140126	2204	54.69	43N23.42	12E29.24	4.44	0.1	30
83	6.6	0.22	0.6	3.9 B A				
140126221202	140126	2212	35.40	43N22.15	12E32.27	2.19	-0.2	24
89	10.4	0.55	1.9	2.3 C A				
140126221458	140126	2215	19.66	43N25.36	12E26.91	4.21	-0.6	10
155	6.5	0.09	1.2	2.4 C A				
140126222818	140126	2228	42.25	43N24.76	12E27.15	3.65	-0.7	19
154	5.0	0.05	0.3	0.2 B A				
140126223202	140126	2232	33.40	43N26.27	12E27.59	3.89	0.0	21
70	5.7	0.04	0.2	0.2 A M				
140126223322	140126	2233	48.58	43N23.45	12E29.70	3.52	1.6	56
38	7.0	0.09	0.2	0.2 A M				
140126223323	140126	2234	06.25	43N23.31	12E30.44	1.34	0.0	15
137	8.0	0.08	0.5	3.4 C M				
140126223842	140126	2239	05.59	43N22.93	12E29.81	3.51	-0.6	10
163	7.3	0.05	0.9	0.7 C A				

140126225010	140126	2251	00.23	43N23.26	12E29.79	2.81	0.3	23
119	7.3	0.09	0.3	0.3 B A				
140126225338	140126	2254	06.79	43N23.44	12E29.89	2.55	-0.2	23
81	7.2	0.17	0.5	0.8 B A				
140126230002	140126	2300	30.81	43N24.15	12E28.45	3.89	-0.9	9
325	5.9	0.01	0.1	0.1 C A				
140126230258	140126	2303	58.93	43N17.57	12E41.12	7.99	0.1	18
169	12.6	0.08	0.4	1.0 B A				
140126230418	140126	2304	34.87	43N17.33	12E42.10	6.09	0.3	29
147	13.7	0.17	0.5	2.3 C A				
140126230610	140126	2306	43.73	42N59.72	13E 5.94	4.19	0.2	17
103	11.8	0.26	1.0	3.6 B A				
140126231026	140126	2310	59.75	43N25.55	12E27.48	3.72	0.9	26
73	5.3	0.05	0.2	0.1 A A				
140126231354	140126	2314	23.94	43N22.97	12E30.33	4.63	-0.2	12
219	8.0	0.01	0.2	0.5 C A				
140126231858	140126	2319	30.75	43N23.75	12E30.16	2.58	-0.3	26
77	7.5	0.21	0.6	0.9 B A				
140126232210	140126	2322	43.43	43N25.10	12E27.74	3.21	-0.2	18
96	6.1	0.12	0.5	0.6 B A				
140126232434	140126	2325	5.23	43N23.82	12E30.08	2.50	-0.1	25
128	7.4	0.08	0.3	0.4 B A				
140126232435	140126	2325	57.00	43N26.48	12E27.17	4.01	-0.2	11
131	7.6	0.01	0.2	0.5 B A				
140126233514	140126	2335	38.98	43N23.85	12E29.95	1.28	-0.8	11
223	7.2	0.21	1.2	10.2 D A				
140126233914	140126	2339	42.40	43N25.90	12E26.71	4.52	-0.6	14
134	5.5	0.06	0.6	1.3 B A				
140126234122	140126	2341	44.99	43N26.71	12E26.13	3.83	-0.6	15
101	5.3	0.06	0.4	0.3 B A				
140126235010	140126	2350	35.53	43N26.72	12E26.92	2.79	-0.8	13
116	7.2	0.04	0.3	0.4 B A				
140126235322	140126	2353	44.35	43N24.31	12E29.37	4.45	-0.5	25
116	7.2	0.26	0.8	4.1 B A				
140127000538	140127	0006	03.58	43N25.24	12E30.04	3.58	-0.7	18
142	7.5	0.23	1.1	1.2 C A				
140127000818	140127	0008	53.29	43N21.18	12E33.72	3.23	0.2	22
98	10.7	0.06	0.2	0.2 B A				
140127000938	140127	0009	58.82	43N26.39	12E27.13	5.00	0.1	21
96	5.5	0.05	0.3	0.5 B A				
140127001218	140127	0012	43.65	43N23.36	12E29.68	3.86	0.3	20
141	7.2	0.07	0.7	0.6 B A				
140127001706	140127	017	35.96	43N25.45	12E28.56	4.40	-0.7	16
169	6.5	0.03	0.2	0.8 B A				
140127001707	140127	017	46.78	43N25.04	12E29.88	3.55	-0.1	20
109	7.7	0.08	0.2	0.3 B A				
140127001842	140127	0019	05.07	43N23.72	12E28.89	4.33	-0.7	8
297	6.2	0.01	0.2	0.2 C A				
140127002002	140127	0020	30.50	43N24.25	12E29.08	2.12	-0.8	16
117	7.2	0.20	0.7	4.5 B M				
140127002402	140127	0024	35.67	43N20.58	12E33.36	1.45	-0.2	16
235	10.6	0.13	0.5	1.1 C A				
140127002730	140127	0028	02.07	43N24.03	12E29.66	4.74	-0.4	24
123	7.3	0.26	1.0	3.9 B A				

140127003426	140127	0035	40.47	43N23.86	12E29.85	2.69	0.1	22
127	7.1	0.30	1.5	1.5 C A				
140127003530	140127	0035	41.04	43N26.60	12E25.87	6.80	0.1	10
153	4.9	0.04	0.4	0.6 B A				
140127004138	140127	0042	00.97	43N24.19	12E30.20	2.93	-0.5	16
118	7.5	0.05	0.3	0.4 B A				
140127004242	140127	0043	11.76	43N23.08	12E31.19	3.42	0.1	13
194	9.1	0.14	1.5	0.9 C A				
140127004922	140127	0049	57.39	43N26.15	12E27.90	3.70	0.2	19
80	5.9	0.05	0.2	0.2 B A				
140127005546	140127	0056	19.14	43N26.10	12E28.28	4.47	-0.5	12
152	6.2	0.01	0.1	0.3 B A				
140127005722	140127	0057	47.06	43N23.04	12E29.72	3.51	-0.6	19
150	7.1	0.13	0.7	0.6 B A				
140127005914	140127	0059	43.88	43N25.03	12E30.10	4.68	-0.4	18
99	7.6	0.10	0.5	2.8 B A				
140127010034	140127	0100	59.43	43N24.43	12E29.68	1.27	-0.7	18
113	7.7	0.26	0.9	1.9 B A				
140127010434	140127	0104	59.35	43N26.38	12E27.19	5.07	-0.2	11
142	5.5	0.03	0.3	0.5 B A				
140127010642	140127	0107	10.80	43N26.69	12E26.79	5.86	-0.6	12
120	5.7	0.11	0.4	1.1 B A				
140127011546	140127	0116	09.89	43N23.58	12E29.80	2.67	0.1	17
106	7.0	0.05	0.2	0.3 B A				
140127012418	140127	0124	59.31	43N25.52	12E29.60	4.76	0.2	31
74	7.1	0.09	0.2	1.2 B A				
140127012642	140127	0127	12.65	43N23.53	12E29.93	3.00	0.3	25
56	7.5	0.09	0.3	0.3 B A				
140127013322	140127	0133	45.63	43N24.35	12E29.56	5.71	0.3	7
210	9.0	0.03	1.2	1.2 C A				
140127013930	140127	140	1.18	43N25.21	12E25.41	3.57	-0.8	16
126	4.4	0.04	0.3	0.2 B A				
140127015146	140127	0152	18.39	43N26.14	12E31.32	4.52	0.2	23
134	9.2	0.05	0.2	1.3 B A				
140127015250	140127	0153	12.60	43N22.20	12E32.58	3.03	0.2	26
83	10.8	0.07	0.2	0.2 A A				
140127015410	140127	0154	36.98	43N22.27	12E32.70	3.03	-0.0	24
82	11.0	0.10	0.3	0.3 A A				
140127015650	140127	0157	08.89	43N24.41	12E37.20	8.32	-0.1	18
145	9.6	0.10	0.6	1.1 B A				
140127020226	140127	0202	44.52	43N23.87	12E29.81	1.03	-0.9	18
334	7.0	0.37	1.0	2.2 D A				
140127020906	140127	0209	31.31	43N21.11	12E49.19	9.68	0.7	22
65	14.5	0.09	0.3	0.8 A A				
140127021946	140127	220	10.07	43N25.05	12E27.87	3.83	-0.5	16
158	6.9	0.07	0.4	0.5 B A				
140127022450	140127	225	15.13	43N25.26	12E27.53	3.97	-0.5	21
85	5.7	0.04	0.2	0.1 A A				
140127023930	140127	0240	01.83	43N23.75	12E29.77	3.28	-0.5	9
164	6.9	0.06	1.3	0.8 C A				
140127024538	140127	0246	02.87	43N26.36	12E28.65	1.42	-0.8	14
161	6.9	0.47	2.3	4.1 C A				
140127025914	140127	0259	42.02	43N25.86	12E27.21	4.98	-0.4	12
151	5.5	0.09	1.0	2.1 C A				

140127030106	140127	0301	26.76	43N27.80	12E29.42	3.87	-0.3	13
132	7.3	0.06	0.4	0.2 B A				
140127031914	140127	0319	50.06	43N26.22	12E27.31	3.54	0.1	13
134	5.3	0.05	0.3	0.3 B A				
140127032506	140127	0325	39.79	43N22.48	12E31.04	3.57	-0.0	13
166	9.2	0.06	1.0	0.8 C A				
140127033146	140127	0332	11.32	43N23.92	12E29.86	3.77	-0.0	15
126	7.8	0.08	0.5	0.5 B A				
140127033410	140127	0334	40.29	43N23.15	12E29.86	3.10	0.0	13
149	7.4	0.06	0.3	0.4 B A				
140127033722	140127	0337	44.85	43N25.41	12E27.33	4.00	-0.8	12
147	6.1	0.02	0.1	0.1 B A				
140127034106	140127	0341	34.89	43N22.75	12E32.98	1.91	-0.4	13
137	10.7	0.35	1.5	2.6 C A				
140127035146	140127	0352	19.73	43N22.75	12E30.06	3.44	0.3	17
159	7.7	0.08	0.7	0.5 B A				
140127035410	140127	0354	42.86	43N26.17	12E27.94	3.71	-0.8	10
210	6.5	0.01	0.1	0.1 C A				
140127040018	140127	4 0	43.70	43N25.06	12E31.45	3.66	-0.3	23
61	8.2	0.13	0.5	0.4 B A				
140127040906	140127	0409	25.74	43N22.15	12E30.24	3.95	-0.4	12
178	7.7	0.02	0.3	0.1 B A				
140127041706	140127	0417	36.19	43N23.42	12E29.16	3.20	0.5	25
83	6.6	0.11	0.3	0.3 A A				
140127042138	140127	0421	58.36	43N18.57	12E44.69	9.06	0.3	17
109	14.4	0.15	0.5	1.6 B A				
140127042554	140127	0426	16.86	43N26.53	12E26.64	4.56	-0.4	12
120	6.8	0.04	0.5	0.7 B A				
140127043322	140127	0433	54.04	43N22.63	12E29.94	5.67	-0.4	15
163	7.3	0.21	0.9	4.4 C A				
140127044346	140127	0444	09.93	43N25.99	12E27.65	3.63	-0.0	14
96	7.2	0.07	0.3	0.3 B A				
140127044522	140127	0445	46.56	43N23.58	12E29.54	2.92	0.5	29
80	7.2	0.15	0.3	0.4 B A				
140127044746	140127	0448	14.00	43N25.19	12E31.46	3.46	0.4	17
109	8.7	0.13	0.5	0.5 B A				
140127045146	140127	0452	07.11	43N23.20	12E29.94	3.03	0.5	24
85	7.5	0.12	0.4	0.4 B A				
140127045946	140127	5 0	32.89	42N31.28	13E16.23	11.02	1.0	14
214	20.9	0.26	2.0	3.5 C A				
140127050538	140127	5 6	2.93	43N23.36	12E29.56	3.14	-0.1	25
124	7.0	0.15	0.4	0.5 B A				
140127050539	140127	0506	07.42	43N44.01	12E14.61	9.20	0.8	21
158	33.0	0.16	0.8	2.3 C M				
140127050818	140127	0508	39.77	43N22.12	12E33.48	2.49	1.8	59
44	12.0	0.14	0.2	0.3 A A				
140127051322	140127	0514	35.22	43N26.52	12E26.64	3.86	-0.4	10
172	6.7	0.04	0.3	0.3 B A				
140127051458	140127	0516	00.48	43N25.04	12E28.68	2.13	1.0	40
42	7.2	0.15	0.3	0.4 B A				
140127051842	140127	0519	21.68	43N26.42	12E27.62	3.95	0.6	14
141	8.8	0.18	0.9	0.8 C A				
140127052418	140127	0524	39.89	43N22.18	12E33.44	2.75	0.4	31
78	11.8	0.13	0.4	0.5 A A				

140127053146	140127	0532	11.37	43N23.23	12E29.02	4.54	0.3	29
103	6.3	0.19	0.6	1.8 B A				
140127054122	140127	0541	57.19	43N23.15	12E29.97	3.32	0.2	14
147	7.5	0.08	0.4	0.5 B A				
140127060346	140127	0604	16.89	43N23.64	12E28.86	4.55	-0.5	8
171	9.8	0.02	0.3	0.6 B A				
140127061026	140127	0610	52.65	43N23.32	12E29.74	2.87	-0.2	12
142	7.3	0.08	0.5	0.6 B A				
140127061546	140127	0616	19.22	43N22.97	12E29.89	2.70	0.6	14
184	7.4	0.06	0.3	0.3 C A				
140127061706	140127	0617	31.61	43N26.44	12E26.68	3.30	0.4	15
109	7.2	0.06	0.3	0.3 B A				
140127062138	140127	0622	05.11	43N24.14	12E29.92	2.78	0.6	19
72	8.1	0.05	0.2	0.2 B A				
140127062330	140127	623	58.97	43N26.25	12E27.59	3.90	-0.3	12
167	6.5	0.02	0.1	0.1 B A				
140127062818	140127	0628	43.07	43N26.63	12E26.05	3.74	-0.1	11
125	7.2	0.05	0.8	0.6 B A				
140127063338	140127	0634	11.75	43N26.41	12E27.50	4.46	-0.4	13
134	6.8	0.04	0.3	0.7 B A				
140127063634	140127	0636	54.98	43N26.78	12E26.56	4.22	-0.2	15
118	7.2	0.14	0.7	1.6 B A				
140127063858	140127	0639	25.69	43N22.05	12E30.35	3.63	0.3	16
181	8.2	0.09	1.0	0.6 C A				
140127064730	140127	0648	00.91	43N22.97	12E30.67	4.01	0.5	8
164	8.4	0.01	0.1	0.4 B A				
140127065114	140127	0651	44.00	43N22.98	12E30.03	3.61	0.3	29
88	7.5	0.14	0.5	0.4 B A				
140127065410	140127	0654	39.28	43N23.64	12E30.04	2.55	0.6	22
78	7.8	0.12	0.4	0.6 B A				
140127065810	140127	0658	27.43	43N22.16	12E33.77	2.30	0.3	9
158	15.0	0.05	0.6	0.4 B A				
140127070034	140127	0700	56.70	43N22.60	12E31.18	0.18	-0.2	14
254	9.2	0.14	0.7	1.4 C A				
140127072138	140127	0722	01.17	43N24.45	12E30.75	1.66	-0.1	21
113	8.1	0.36	0.9	1.8 C A				
140127073202	140127	732	26.01	43N24.90	12E31.76	2.49	-0.0	23
127	9.4	0.12	0.4	0.5 B A				
140127073354	140127	0734	22.92	43N26.58	12E26.62	3.22	0.1	13
132	7.4	0.05	0.3	0.2 B A				
140127073842	140127	739	15.62	43N25.02	12E29.22	3.89	-0.1	15
189	7.6	0.04	0.2	0.2 C A				
140127075058	140127	751	26.45	42N46.97	13E 0.70	6.00	0.5	13
150	20.5	0.08	0.7	2.5 C A				
140127075514	140127	0755	44.99	43N22.21	12E31.94	3.71	0.3	13
173	10.3	0.05	0.4	0.3 B A				
140127080050	140127	8 1	22.63	43N26.08	12E27.16	5.19	-0.6	14
99	6.1	0.04	0.3	0.7 B A				
140127081322	140127	0814	37.14	43N35.05	12E34.09	2.41	0.3	14
101	12.2	0.20	1.0	1.1 B A				
140127081514	140127	0815	34.88	42N54.71	13E15.11	1.85	0.6	12
97	14.2	0.21	1.1	1.8 B A				
140127081738	140127	0818	10.20	43N25.68	12E30.00	2.08	-0.2	10
212	7.3	0.10	1.6	3.4 C A				

140127082258	140127	0823	20.27	43N24.65	12E27.67	4.00	-0.5	14
168	6.1	0.04	0.3	0.7 B A				
140127082554	140127	0826	25.41	43N22.86	12E31.83	3.10	0.7	20
81	10.0	0.09	0.4	0.4 A A				
140127083234	140127	0832	57.49	43N26.38	12E27.16	4.51	0.3	13
89	7.4	0.03	0.4	0.8 A A				
140127083354	140127	0834	16.19	43N26.73	12E26.51	4.93	0.2	12
129	7.6	0.03	0.2	0.3 B A				
140127083546	140127	0836	06.73	43N23.18	12E29.53	4.03	-0.3	11
180	6.9	0.05	0.6	1.2 C A				
140127084242	140127	0843	04.40	43N23.37	12E30.48	3.83	0.6	18
139	8.3	0.07	0.7	0.6 B A				
140127085146	140127	0852	17.77	43N26.02	12E31.50	3.76	0.5	19
77	9.3	0.02	0.1	0.1 B M				
140127085250	140127	0853	08.18	43N23.66	12E30.41	3.95	1.1	14
133	8.2	0.03	0.2	0.2 B A				
140127085442	140127	0855	00.15	43N23.33	12E28.81	7.14	0.2	9
174	6.1	0.05	0.6	1.6 B A				
140127085602	140127	0856	29.11	43N24.89	12E27.54	4.43	0.3	16
116	6.1	0.12	0.6	1.6 B A				
140127090242	140127	0903	08.39	43N25.91	12E27.68	3.92	-0.5	14
108	6.0	0.04	0.2	0.3 B A				
140127090434	140127	0905	03.82	43N24.40	12E30.04	0.03	-0.4	14
159	8.1	0.23	0.8	99.0 C A				
140127090554	140127	0906	21.76	43N24.73	12E30.14	5.48	-0.2	10
210	8.4	0.03	0.4	0.8 C A				
140127091754	140127	0918	22.72	43N25.87	12E31.49	3.90	0.5	14
152	10.2	0.05	0.3	0.3 B A				
140127092626	140127	0926	54.74	43N25.99	12E31.35	3.81	0.0	7
209	11.4	0.03	1.5	0.5 C A				
140127092818	140127	0928	44.87	43N26.17	12E31.40	4.78	-0.3	13
134	9.4	0.03	0.2	0.6 B A				
140127093010	140127	0930	31.48	43N25.39	12E29.79	3.74	-0.3	8
256	8.2	0.04	0.4	0.3 C A				
140127094402	140127	0944	27.32	43N23.48	12E29.54	2.87	0.6	24
99	7.1	0.12	0.4	0.4 B A				
140127094626	140127	0946	43.01	43N13.49	12E48.84	9.67	0.6	12
140	14.6	0.13	0.8	1.9 B A				
140127100714	140127	1007	41.86	43N23.24	12E30.02	3.09	-0.2	14
181	7.6	0.05	0.2	0.3 C A				
140127101514	140127	1015	45.40	43N24.34	12E31.40	0.82	0.3	21
89	8.0	0.56	1.7	3.8 C A				
140127102346	140127	1024	06.50	43N23.17	12E33.48	0.37	0.2	19
80	10.0	0.16	0.6	1.5 B M				
140127102450	140127	1025	25.35	43N26.22	12E27.52	4.36	0.1	16
102	6.4	0.03	0.3	0.7 B M				
140127102554	140127	1026	02.57	43N23.60	12E29.45	3.16	1.8	52
50	9.6	0.11	0.2	0.3 B A				
140127103218	140127	1032	41.54	43N26.63	12E25.96	3.08	-0.5	8
128	6.9	0.11	1.5	2.6 B A				
140127103426	140127	1034	49.28	43N26.64	12E29.60	3.27	2.6	81
28	7.4	0.08	0.1	0.2 B M				
140127103722	140127	1037	53.74	43N25.24	12E27.49	4.49	-0.4	14
114	6.0	0.04	0.3	1.0 B A				

140127103930	140127	1039	56.48	43N23.46	12E29.99	2.83	0.1	27
81	7.6	0.10	0.3	0.3 B A				
140127104642	140127	1048	12.64	43N28.10	12E29.00	5.67	0.4	11
155	6.9	0.10	1.0	1.5 B A				
140127104746	140127	1048	12.85	43N26.77	12E29.59	3.15	0.0	10
114	7.4	0.06	0.5	0.8 B A				
140127105706	140127	1057	25.17	43N25.44	12E29.82	4.13	-0.6	14
190	8.2	0.37	1.9	35.2 D A				
140127110330	140127	1103	54.81	43N23.62	12E29.12	3.72	-0.2	14
218	6.7	0.14	1.2	1.0 C A				
140127111058	140127	1111	32.54	43N26.86	12E28.61	3.63	-0.1	11
179	8.1	0.05	0.2	0.3 B A				
140127111842	140127	1119	04.78	42N47.12	13E 0.60	5.16	1.0	23
52	20.4	0.10	0.4	3.1 B M				
140127112002	140127	1120	28.74	43N23.51	12E29.45	2.94	1.0	35
81	7.1	0.14	0.3	0.4 B A				
140127112154	140127	1122	24.18	43N25.09	12E31.52	2.92	0.7	24
62	8.9	0.08	0.2	0.3 B A				
140127112922	140127	1129	53.50	43N23.24	12E29.99	3.23	-0.1	13
144	7.6	0.08	0.5	0.5 B A				
140127113202	140127	1132	35.67	43N23.44	12E29.68	2.47	0.0	23
100	7.2	0.25	0.6	0.9 B A				
140127113322	140127	1133	57.62	43N23.33	12E30.01	3.41	2.1	66
44	7.6	0.09	0.2	0.2 B M				
140127113722	140127	1138	39.30	43N26.66	12E26.24	3.80	-0.1	10
131	7.3	0.01	0.2	0.1 B A				
140127114018	140127	1140	39.16	43N22.98	12E29.87	3.72	0.0	13
88	7.4	0.05	0.3	0.3 B A				
140127114154	140127	1142	22.35	43N25.80	12E28.13	4.98	-0.5	13
155	6.0	0.03	0.2	0.6 B M				
140127114258	140127	1143	27.91	43N23.30	12E30.07	3.16	1.7	55
44	7.7	0.08	0.1	0.2 B A				
140127115514	140127	1155	34.18	43N23.58	12E29.26	3.34	-0.6	7
296	6.8	0.02	0.8	1.1 C M				
140127120242	140127	1203	05.80	42N46.84	12E59.92	2.30	1.1	16
173	21.5	0.16	0.5	0.7 C A				
140127120658	140127	12 7	19.40	43N22.99	12E30.20	3.51	-0.1	25
87	7.7	0.13	0.4	0.5 B A				
140127120954	140127	1210	23.69	43N24.78	12E29.42	0.21	-0.6	12
146	8.0	0.19	1.0	74.7 C A				
140127122154	140127	1222	18.00	43N23.62	12E28.69	1.52	0.2	28
95	6.1	0.43	0.9	1.5 C A				
140127122850	140127	1229	10.85	43N26.79	12E26.57	4.61	0.3	11
129	7.7	0.02	0.3	0.4 B A				
140127123634	140127	1237	04.42	43N20.21	12E31.85	3.44	0.1	21
107	9.2	0.07	0.2	0.3 B M				
140127123738	140127	1238	08.27	43N22.82	12E30.16	3.39	0.5	22
109	7.8	0.10	0.4	0.4 B A				
140127124226	140127	1242	48.73	43N24.42	12E30.53	0.44	-0.4	11
192	8.3	0.16	0.6	22.2 D A				
140127124402	140127	1244	27.50	43N22.26	12E29.71	7.31	-0.2	11
200	7.3	0.07	0.8	1.7 C A				
140127124730	140127	1247	56.17	43N26.33	12E27.75	4.93	-0.5	10
139	6.7	0.04	0.4	1.0 B A				

140127125130	140127	1251	56.73	43N23.58	12E29.36	5.42	-0.5	10
264	6.9	0.03	0.6	0.9 C A				
140127125458	140127	1255	18.31	43N26.45	12E26.83	3.72	-0.1	7
178	6.7	0.02	0.3	0.2 B A				
140127130122	140127	13	1	44.86 43N26.26	12E27.46	3.98	-0.4	14
101	6.5	0.02	0.2	0.1 B A				
140127131354	140127	1314	20.20	43N26.25	12E27.66	4.31	-0.4	13
139	6.5	0.03	0.2	0.7 B A				
140127131355	140127	1315	2.59	43N26.44	12E27.50	4.08	-0.4	12
134	6.8	0.02	0.3	0.7 B A				
140127132050	140127	1321	14.00	42N47.00	13E 0.18	5.16	1.1	32
49	20.3	0.15	0.4	3.9 C M				
140127133650	140127	1337	17.56	42N46.70	13E 1.77	6.80	0.4	9
192	19.9	0.05	0.9	1.4 C A				
140127135530	140127	1355	59.87	43N26.29	12E27.83	4.32	-0.1	7
207	6.7	0.00	0.1	0.2 C A				
140127140122	140127	1401	54.98	43N24.43	12E28.10	5.54	-0.0	13
147	7.2	0.06	0.5	1.4 B A				
140127141250	140127	1413	18.85	43N26.13	12E27.78	3.77	0.4	15
121	7.5	0.05	0.3	0.3 B A				
140127141546	140127	1416	19.59	43N26.20	12E26.93	3.74	-0.6	11
128	6.2	0.02	0.1	0.2 B A				
140127142402	140127	1425	02.67	42N48.33	12E58.25	2.30	0.6	10
215	21.5	0.34	2.5	2.5 D A				
140127144730	140127	1447	50.31	43N24.15	12E29.09	1.60	-0.8	10
254	7.1	0.20	2.6	9.5 D M				
140127145810	140127	1458	30.58	43N21.89	12E33.08	3.15	0.1	14
84	11.5	0.15	0.7	0.9 A A				
140127150122	140127	1501	51.01	43N22.16	12E33.79	2.21	0.1	14
76	12.2	0.06	0.3	0.3 A A				
140127153322	140127	1533	57.34	43N26.43	12E26.96	3.08	-0.1	15
126	6.6	0.06	0.2	0.2 B A				
140127153738	140127	1538	03.19	43N26.22	12E27.46	3.91	-0.2	14
136	6.4	0.03	0.2	0.1 B M				
140127153842	140127	1539	14.33	43N26.60	12E29.54	2.75	2.0	58
53	7.4	0.12	0.2	0.3 B A				
140127154210	140127	1542	45.30	43N24.54	12E29.88	2.13	1.0	15
197	8.6	0.27	1.4	1.3 C A				
140127154554	140127	1546	14.48	43N24.86	12E31.20	3.68	0.6	18
100	9.0	0.06	0.2	0.2 B A				
140127155354	140127	1554	27.72	43N23.15	12E29.28	3.70	-0.0	6
202	6.6	0.00	0.1	0.1 C A				
140127155722	140127	1557	58.19	43N26.66	12E29.02	3.51	-0.1	12
160	6.6	0.07	0.5	0.4 B A				
140127160018	140127	16	0	30.33 43N26.48	12E27.24	4.02	-0.2	9
129	6.8	0.02	0.4	1.1 B A				
140127160020	140127	1600	46.99	43N26.85	12E29.02	3.71	-0.6	12
149	6.6	0.04	0.3	0.2 B M				
140127160021	140127	1601	41.18	43N25.86	12E26.82	4.10	-0.7	11
131	5.6	0.02	0.4	1.0 B M				
140127160906	140127	1609	40.80	43N26.53	12E29.35	3.84	0.3	16
90	7.1	0.10	0.4	0.4 B A				
140127161058	140127	1611	28.97	43N25.81	12E27.44	4.60	-0.2	18
142	5.7	0.34	1.5	4.8 C A				

140127161218	140127	1612	44.90	43N26.45	12E27.03	3.93	-0.2	11
139	7.4	0.02	0.4	0.2 B A				
140127161618	140127	1616	40.02	43N24.61	12E28.11	4.21	-0.6	14
100	6.5	0.02	0.1	0.4 B M				
140127161754	140127	1618	13.55	43N24.63	12E31.08	3.47	0.1	12
105	9.2	0.12	0.5	0.9 B A				
140127162050	140127	1621	14.06	43N22.38	12E32.63	2.89	0.8	21
81	10.9	0.17	0.5	0.6 B A				
140127162314	140127	1623	36.33	43N22.66	12E25.97	0.69	-0.3	18
206	2.2	0.54	2.0	3.2 D A				
140127163826	140127	1638	53.87	43N26.29	12E30.31	3.46	0.0	22
76	8.4	0.17	0.5	0.6 B A				
140127163946	140127	1640	14.32	43N25.63	12E27.73	3.29	0.5	18
87	6.7	0.07	0.2	0.3 B A				
140127164154	140127	1642	24.67	43N25.18	12E27.29	4.78	-0.4	12
150	5.7	0.04	0.3	0.8 B A				
140127164155	140127	1643	22.27	43N26.70	12E26.11	3.32	-0.5	13
110	7.1	0.10	0.6	0.8 B A				
140127164714	140127	1647	35.05	43N26.58	12E30.80	2.42	-0.5	8
270	9.3	0.06	1.3	3.6 C M				
140127164938	140127	1650	00.11	43N26.65	12E27.01	3.46	-0.5	11
123	7.1	0.03	0.3	0.3 B A				
140127165722	140127	1657	47.80	43N25.73	12E27.59	3.22	-0.3	11
158	6.7	0.07	0.5	0.5 B A				
140127170034	140127	1701	07.83	43N26.44	12E27.60	7.32	-0.2	17
135	6.9	0.34	1.7	3.2 C A				
140127170850	140127	1709	13.77	43N26.45	12E26.83	3.59	-0.2	12
137	7.3	0.05	0.3	0.3 B A				
140127171602	140127	1716	28.79	43N25.60	12E27.63	3.38	0.5	20
87	6.6	0.06	0.2	0.2 B A				
140127171754	140127	1718	16.49	43N23.58	12E29.69	3.10	-0.1	9
239	9.9	0.01	0.3	0.3 C A				
140127172346	140127	1724	11.96	43N26.63	12E28.95	3.48	-0.2	11
160	6.6	0.06	0.5	1.0 B A				
140127172714	140127	1728	22.64	43N 0.70	12E48.51	7.51	0.7	8
124	22.9	0.05	0.6	1.2 B A				
140127173114	140127	1731	37.67	43N26.71	12E26.24	4.71	-0.2	14
112	7.1	0.05	0.3	0.6 B A				
140127174522	140127	1745	57.01	43N24.01	12E29.11	3.35	-0.3	25
74	7.0	0.36	0.9	1.2 B A				
140127174802	140127	1748	58.43	43N26.67	12E26.86	3.90	-0.3	12
121	7.1	0.02	0.1	0.1 B A				
140127175234	140127	1753	07.15	43N23.58	12E28.82	4.08	-0.6	10
215	6.3	0.03	0.4	0.6 C M				
140127181618	140127	1816	51.48	43N26.29	12E27.94	4.67	-0.5	10
143	6.7	0.02	0.2	0.4 B A				
140127183338	140127	1834	02.03	43N23.49	12E29.40	3.56	1.0	24
81	7.2	0.10	0.3	0.3 B A				
140127183706	140127	1837	25.22	42N53.89	13E 9.94	2.86	0.8	17
104	13.2	0.09	0.3	0.3 B A				
140127184938	140127	1850	03.87	42N54.40	12E48.80	7.48	0.6	10
229	30.8	0.13	3.0	6.9 D M				
140127185706	140127	1857	29.82	43N26.96	12E28.96	3.68	-0.7	9
146	6.5	0.05	0.3	0.3 B M				

140127190226	140127	1902	49.24	43N26.48	12E26.97	3.73	-0.6	14
125	6.7	0.02	0.2	0.2 B M				
140127191026	140127	1910	54.74	43N25.72	12E29.21	0.16	-0.7	12
175	7.2	0.28	1.1	71.2 C A				
140127191442	140127	1915	12.19	43N24.34	12E29.86	0.33	-0.5	17
115	7.8	0.34	1.3	3.6 C A				
140127191826	140127	1918	57.64	43N26.17	12E27.14	4.74	-0.4	9
132	6.2	0.02	0.4	1.0 B A				
140127192314	140127	1923	37.91	43N22.91	12E30.12	3.79	-0.5	17
154	7.6	0.08	0.5	0.4 B A				
140127192450	140127	1925	43.29	43N24.48	12E28.10	4.04	-0.4	10
181	6.3	0.03	0.3	0.7 C A				
140127194658	140127	1947	31.36	43N26.17	12E27.56	3.68	0.5	25
74	7.4	0.11	0.3	0.3 A A				
140127194850	140127	1949	26.05	43N26.26	12E27.53	4.40	0.5	17
118	7.5	0.07	0.6	1.6 B A				
140127195338	140127	1954	11.48	43N25.23	12E27.29	4.71	-0.1	9
163	9.7	0.06	0.9	2.6 C A				
140127200450	140127	2005	19.04	43N26.34	12E27.48	5.38	-0.5	8
135	6.6	0.04	0.2	0.5 B A				
140127201530	140127	2016	01.33	43N22.63	12E30.03	3.92	0.2	16
163	7.6	0.07	0.5	0.4 B A				
140127203218	140127	2032	46.84	43N25.87	12E28.09	5.26	-0.6	6
153	7.4	0.02	0.9	1.9 C A				
140127203810	140127	2038	33.09	43N26.45	12E27.19	4.38	-0.5	10
141	6.7	0.01	0.2	0.3 B A				
140127203811	140127	2039	30.89	43N26.24	12E26.93	5.12	-0.4	10
128	6.3	0.04	0.6	1.1 B A				
140127203946	140127	2040	16.50	43N20.41	12E31.64	2.81	0.5	36
68	8.7	0.12	0.3	0.4 A A				
140127204050	140127	2041	16.41	43N20.75	12E31.30	2.33	0.3	12
108	9.5	0.08	0.4	0.5 B A				
140127204818	140127	2048	47.20	43N24.78	12E28.31	4.67	-0.2	6
200	6.9	0.00	0.0	0.1 C A				
140127205058	140127	2051	26.15	43N13.74	12E47.60	12.91	0.3	9
275	23.4	0.07	0.9	1.4 C A				
140127210818	140127	2108	37.65	43N24.46	12E28.69	3.68	-0.5	18
147	6.9	0.35	1.1	1.3 C A				
140127211322	140127	2113	55.44	43N26.55	12E27.67	3.08	-0.3	10
145	8.0	0.11	0.9	2.6 C A				
140127211514	140127	2115	35.74	43N24.41	12E29.10	3.30	1.5	53
36	8.3	0.11	0.2	0.2 B A				
140127211810	140127	2118	35.66	43N26.16	12E27.73	3.45	0.5	22
95	7.5	0.13	0.4	0.4 B A				
140127212122	140127	2121	44.65	43N26.19	12E27.74	3.83	0.4	22
62	7.5	0.10	0.4	0.3 A A				
140127212538	140127	2126	09.10	43N25.32	12E27.47	4.99	-0.6	11
151	6.1	0.04	0.3	0.9 B A				
140127213810	140127	2138	42.03	43N23.06	12E29.97	2.80	0.2	15
152	7.5	0.10	0.5	0.5 B A				
140127214226	140127	2142	57.15	43N24.30	12E28.80	3.63	0.2	21
115	6.9	0.06	0.2	0.2 B A				
140127214330	140127	2143	46.99	43N24.63	12E29.22	2.92	0.8	36
37	7.7	0.10	0.3	0.3 B A				

140127214714	140127	2148	18.40	43N26.32	12E27.48	3.78	1.1	39
40	7.5	0.10	0.2	0.2 A A				
140127215026	140127	2151	26.89	43N23.39	12E29.67	2.17	-0.1	18
139	7.2	0.11	0.4	0.8 B A				
140127215650	140127	2157	24.12	43N26.12	12E28.03	3.51	1.1	32
47	7.7	0.10	0.3	0.3 B A				
140127215930	140127	2159	51.84	43N26.02	12E28.20	3.41	0.6	20
78	6.4	0.11	0.3	0.4 B A				
140127220818	140127	2208	50.91	43N24.02	12E29.12	3.82	-0.2	20
65	7.0	0.11	0.4	0.4 A A				
140127220938	140127	2209	57.66	43N23.30	12E29.83	3.21	0.1	20
84	7.4	0.12	0.4	0.5 B A				
140127221218	140127	2212	43.98	43N23.03	12E30.08	2.76	-0.5	17
145	7.6	0.07	0.3	0.4 B A				
140127221442	140127	2214	48.79	43N24.22	12E28.40	4.30	-0.8	10
194	6.4	0.01	0.1	0.2 C M				
140127221443	140127	2215	12.24	43N23.57	12E29.69	3.83	-0.7	13
135	7.2	0.03	0.6	0.5 B M				
140127221602	140127	2216	35.02	43N23.36	12E30.86	3.54	-0.1	8
138	8.8	0.04	0.5	0.5 B A				
140127221738	140127	2218	10.20	43N26.54	12E26.86	4.34	-0.3	11
136	7.5	0.03	0.5	0.8 B A				
140127222002	140127	2220	42.58	43N24.57	12E31.24	3.87	0.0	17
105	9.7	0.07	0.3	0.3 B A				
140127222226	140127	2222	48.87	43N21.25	12E31.03	2.81	0.2	12
252	14.2	0.06	0.5	0.4 C A				
140127222434	140127	2225	05.31	43N22.95	12E29.73	3.50	-0.6	10
153	7.1	0.04	0.7	0.6 B M				
140127222954	140127	2230	26.50	43N26.38	12E27.03	3.96	-0.6	12
127	6.6	0.02	0.2	0.1 B A				
140127222955	140127	2230	56.90	43N26.70	12E26.74	4.83	-0.5	11
119	7.1	0.03	0.5	0.7 B A				
140127223618	140127	2237	19.19	43N26.12	12E27.98	3.17	0.1	32
54	7.6	0.14	0.3	0.4 B M				
140127223722	140127	2237	41.94	43N24.39	12E28.79	3.19	1.4	51
37	8.0	0.11	0.2	0.2 B A				
140127224906	140127	2249	23.81	43N21.29	12E33.94	4.88	0.1	24
99	10.9	0.48	1.4	2.7 C A				
140127225218	140127	2252	47.45	43N24.43	12E29.74	2.82	-0.2	11
140	8.1	0.20	1.2	1.5 C A				
140127225914	140127	2259	34.71	43N25.70	12E27.56	0.04	-0.7	11
146	5.8	0.18	1.2	3.1 C A				
140127230434	140127	2305	02.20	43N25.71	12E27.57	1.03	-0.8	9
146	5.8	0.03	0.3	3.4 C A				
140127231410	140127	2314	32.21	43N26.79	12E29.11	3.75	-0.7	15
151	6.7	0.05	0.2	0.2 B A				
140127232034	140127	2321	03.75	43N26.23	12E27.63	3.68	-0.3	10
150	7.5	0.02	0.2	0.2 B A				
140127232242	140127	2323	10.18	43N21.27	12E31.60	2.86	-0.2	24
100	9.7	0.46	1.3	1.7 C A				
140127232554	140127	2326	24.21	43N25.73	12E26.67	3.95	-0.6	12
159	5.8	0.03	0.3	0.2 B A				
140127233410	140127	2334	39.78	43N26.44	12E26.99	3.86	-0.4	14
126	6.7	0.04	0.2	0.2 B A				

140127234002	140127	2340	27.94	43N28.19	12E25.09	13.61	-0.2	13
201	9.8	0.31	4.5	3.1 D M				
140127234330	140127	2344	05.71	43N26.64	12E29.58	2.74	1.1	38
54	7.4	0.09	0.2	0.3 B A				
140127235218	140127	2353	00.59	43N24.85	12E30.31	3.95	0.9	41
38	7.7	0.08	0.2	0.2 B M				
140128001202	140128	0012	30.44	43N22.25	12E30.57	3.32	1.9	83
51	8.1	0.11	0.2	0.2 A M				
140128002034	140128	021	1.04	43N26.79	12E26.92	4.14	-0.4	15
114	7.3	0.18	1.0	2.6 B A				
140128003530	140128	0035	55.36	43N20.08	12E31.51	2.67	0.1	8
252	10.2	0.02	0.6	0.5 C A				
140128004018	140128	0040	50.95	43N26.56	12E26.19	2.41	-0.8	12
113	6.8	0.15	1.5	3.1 B A				
140128004818	140128	0048	38.99	43N26.45	12E27.15	5.18	-0.4	6
187	6.7	0.00	0.1	0.3 C A				
140128005602	140128	0056	43.41	43N22.83	12E29.66	4.46	-0.1	27
92	7.0	0.41	1.4	7.9 C A				
140128005826	140128	0058	48.13	43N26.76	12E27.94	3.86	-0.4	15
135	7.4	0.26	1.0	0.9 B A				
140128010122	140128	0101	45.75	43N25.62	12E24.04	3.69	0.3	11
131	6.3	0.05	0.3	0.3 B A				
140128010314	140128	0103	43.97	43N23.22	12E30.48	3.19	0.3	12
146	8.2	0.07	0.4	0.5 B A				
140128010434	140128	0105	09.55	43N26.53	12E28.31	2.76	0.9	25
72	9.4	0.09	0.3	0.3 B A				
140128010642	140128	0107	07.18	43N 9.00	13E15.39	12.28	1.0	25
128	13.0	0.18	0.8	1.2 B A				
140128012346	140128	0124	09.45	43N26.23	12E27.76	1.12	-0.7	12
141	6.6	0.10	0.6	0.9 B A				
140128012610	140128	0126	37.02	43N24.00	12E30.69	3.03	-0.3	19
121	8.7	0.15	0.5	0.7 B A				
140128013306	140128	0133	29.63	43N25.49	12E27.46	3.55	-0.6	12
148	6.2	0.37	2.5	3.3 C A				
140128013738	140128	0138	12.08	43N24.27	12E28.09	4.78	-0.4	13
186	6.1	0.17	1.1	3.6 C A				
140128014434	140128	0145	02.16	43N26.43	12E27.14	4.73	-0.8	10
128	6.7	0.02	0.3	0.6 B M				
140128015234	140128	0153	02.92	43N26.23	12E27.57	3.67	0.7	19
138	6.5	0.06	0.2	0.2 B A				
140128015442	140128	0155	37.18	43N26.22	12E27.92	3.74	0.5	23
69	7.7	0.13	0.4	0.4 A A				
140128021426	140128	0214	48.60	43N26.28	12E27.89	3.84	-0.5	9
153	7.8	0.03	0.3	0.3 B A				
140128021602	140128	0216	28.69	43N25.40	12E28.31	4.70	-0.3	9
174	7.0	0.05	0.7	2.6 C A				
140128022538	140128	0226	26.38	43N24.88	12E30.10	0.64	-0.0	17
121	8.2	0.25	0.8	1.4 B A				
140128023058	140128	0231	32.20	43N23.31	12E30.57	2.30	-0.4	16
249	8.4	0.10	0.4	0.6 C A				
140128024034	140128	0241	05.46	43N 5.31	13E 0.47	11.30	0.2	10
154	24.6	0.10	0.7	1.5 B M				
140128025026	140128	0251	00.48	43N20.45	12E32.44	2.58	0.9	35
64	11.1	0.16	0.4	0.5 B A				

140128025634	140128	256	55.95	43N22.47	12E30.60	2.37	-0.1	11
183	8.2	0.03	0.3	0.3 C A				
140128025810	140128	0258	33.16	42N53.93	13E 0.18	9.30	0.2	10
197	14.3	0.21	2.1	3.7 C A				
140128030554	140128	0306	20.72	43N23.98	12E29.84	4.49	-0.3	21
124	7.6	0.25	0.9	4.3 B A				
140128030802	140128	3 8	23.19	43N25.26	12E27.56	3.53	-0.7	9
154	6.1	0.01	0.2	0.2 B A				
140128031026	140128	0310	58.08	43N23.35	12E29.77	3.12	2.5	83
43	7.3	0.11	0.2	0.2 A M				
140128031634	140128	0316	58.78	43N24.07	12E26.97	6.60	-0.3	14
163	4.7	0.35	3.6	4.7 C A				
140128031842	140128	0319	36.39	43N23.35	12E30.16	2.80	0.3	19
130	10.6	0.14	0.5	0.6 B A				
140128032402	140128	0324	33.46	43N 2.99	12E49.79	8.20	1.1	19
178	21.3	0.09	0.5	1.2 B A				
140128032714	140128	0327	44.28	43N23.70	12E31.62	5.16	-0.2	12
123	9.1	0.06	0.4	1.7 B A				
140128032954	140128	0330	27.71	43N26.89	12E27.56	3.71	0.2	13
135	7.8	0.05	0.3	0.2 B A				
140128033650	140128	0337	24.66	43N23.11	12E29.92	3.18	0.0	13
181	7.5	0.17	1.0	1.2 C A				
140128034002	140128	0340	23.10	43N23.22	12E29.81	3.15	-0.1	19
85	7.3	0.13	0.4	0.6 B A				
140128034402	140128	0344	34.06	43N25.16	12E27.61	1.95	-0.6	9
182	6.0	0.06	0.7	2.7 C A				
140128034642	140128	0347	13.34	43N25.99	12E27.91	3.86	0.3	16
111	7.4	0.09	0.4	0.4 B A				
140128035218	140128	0352	43.83	43N22.61	12E33.88	1.94	0.4	18
85	12.8	0.07	0.3	0.3 A A				
140128035946	140128	0400	46.45	43N23.00	12E29.02	4.14	-0.9	7
348	6.2	0.01	0.2	0.2 C A				
140128041218	140128	0412	46.91	43N23.86	12E30.71	2.42	-0.4	14
124	8.7	0.31	1.3	2.7 C A				
140128042258	140128	0423	32.25	43N28.36	12E24.73	3.65	0.1	12
128	10.1	0.05	0.3	0.2 B A				
140128042802	140128	0428	33.03	43N25.48	12E28.02	2.23	-0.5	15
159	6.3	0.15	0.7	0.8 B A				
140128043042	140128	431	15.30	43N22.43	12E30.26	4.19	-0.3	14
154	7.7	0.06	0.5	1.6 B A				
140128043618	140128	0436	41.42	43N24.58	12E29.33	2.78	-0.4	13
109	7.8	0.21	1.1	1.6 B A				
140128044226	140128	442	57.55	43N22.80	12E29.72	3.20	-0.3	26
158	7.0	0.18	0.5	0.7 C A				
140128045010	140128	0450	28.32	43N24.09	12E30.42	4.38	-0.1	25
104	8.4	0.55	1.5	12.6 C A				
140128045114	140128	451	37.67	43N23.54	12E29.50	3.91	-0.3	16
141	7.1	0.09	0.6	0.5 B A				
140128045634	140128	0457	03.63	43N23.40	12E27.45	3.31	0.4	10
203	10.1	0.06	0.5	0.4 C A				
140128050330	140128	0504	03.25	43N27.21	12E29.11	4.01	-0.3	8
149	6.7	0.05	0.8	1.4 B A				
140128051306	140128	0513	32.33	43N 3.20	12E52.74	3.23	0.4	9
148	22.9	0.03	0.4	0.3 B M				

140128054554	140128	0546	17.11	43N	7.74	13E	0.85	10.78	0.7	12
122	16.4	0.13	1.0	2.2	B	A				
140128055634	140128	0557	04.56	43N	24.34	12E	28.83	2.79	-0.3	16
198	7.0	0.32	1.5	1.5	D	A				
140128060538	140128	0606	10.93	43N	25.43	12E	27.49	0.39	-0.5	12
149	6.2	0.19	1.3	24.8	C	A				
140128060938	140128	0610	08.95	43N	22.49	12E	30.95	5.99	-0.1	8
260	8.9	0.02	0.6	1.0	C	A				
140128061826	140128	0618	48.22	43N	18.50	12E	33.14	2.33	0.4	13
138	13.5	0.09	0.6	0.7	B	A				
140128062210	140128	0622	43.62	43N	26.11	12E	27.13	3.72	-0.4	11
146	6.9	0.22	1.9	1.3	C	A				
140128063114	140128	0631	37.81	43N	24.80	12E	31.35	5.37	-0.0	20
126	7.9	0.38	1.4	5.2	C	A				
140128063218	140128	0632	36.99	43N	23.73	12E	29.87	3.71	0.0	21
93	7.5	0.25	0.9	1.0	B	A				
140128064226	140128	0642	45.89	43N	25.47	12E	27.68	2.58	-0.4	12
162	6.5	0.18	1.3	2.2	C	A				
140128065130	140128	0651	53.69	43N	25.04	12E	31.58	2.71	0.9	28
63	8.4	0.07	0.2	0.2	B	A				
140128065338	140128	0654	03.85	43N	23.70	12E	31.35	3.82	0.3	14
125	9.5	0.04	0.3	0.3	B	A				
140128065946	140128	0700	30.51	43N	26.74	12E	26.70	5.16	0.7	16
95	7.7	0.09	0.8	1.2	B	A				
140128070450	140128	0705	20.02	43N	26.35	12E	27.29	3.66	1.4	36
66	7.4	0.11	0.2	0.2	A	A				
140128070906	140128	0709	42.51	43N	26.22	12E	27.68	3.58	0.5	15
106	7.5	0.07	0.3	0.3	B	A				
140128072538	140128	0726	02.36	43N	23.61	12E	29.90	2.83	0.6	19
79	7.7	0.10	0.3	0.4	B	A				
140128073338	140128	0734	02.59	43N	26.86	12E	26.85	17.74	0.3	7
167	8.0	0.06	1.8	4.0	C	A				
140128073618	140128	0736	47.47	43N	26.46	12E	26.67	3.91	-0.3	9
168	7.2	0.03	0.4	0.2	B	A				
140128074522	140128	0745	47.33	43N	23.76	12E	26.23	3.55	-0.2	11
139	3.6	0.10	1.1	0.7	C	A				
140128081146	140128	0812	14.47	43N	26.49	12E	26.33	4.37	-0.2	7
163	6.7	0.01	0.3	0.6	B	A				
140128081914	140128	0819	44.47	43N	26.50	12E	26.60	4.47	-0.4	12
119	6.7	0.16	1.9	3.1	B	A				
140128082906	140128	0829	32.67	43N	26.53	12E	28.57	0.15	-0.4	13
148	6.9	0.25	1.9	97.1	C	A				
140128084506	140128	0845	31.39	43N	23.67	12E	29.78	3.24	-0.2	12
168	7.4	0.05	0.3	0.4	B	A				
140128090506	140128	0905	35.07	43N	24.09	12E	30.02	5.79	0.0	7
220	7.9	0.08	1.2	3.2	C	A				
140128091026	140128	910	49.77	43N	23.69	12E	29.05	3.81	0.1	11
200	6.4	0.01	0.2	0.1	C	A				
140128091027	140128	910	59.21	43N	23.02	12E	29.62	1.77	0.1	16
116	7.1	0.08	0.2	0.8	B	A				
140128091028	140128	911	9.70	43N	23.22	12E	29.78	0.57	0.4	18
112	7.3	0.14	0.4	1.5	B	A				
140128091130	140128	0911	55.61	43N	23.68	12E	28.29	3.79	-0.2	12
207	5.4	0.10	1.6	1.3	C	A				

140128091338	140128	0913	56.79	43N23.57	12E28.75	6.64	0.2	16
215	6.0	0.47	3.6	8.5 D A				
140128091946	140128	0920	06.42	42N46.99	13E 0.47	4.39	1.5	21
80	20.2	0.06	0.3	6.4 C A				
140128092330	140128	0924	00.54	42N46.99	13E 0.84	6.20	1.6	24
111	20.1	0.06	0.2	1.2 B A				
140128092506	140128	925	36.47	43N25.48	12E29.73	5.20	0.1	15
188	7.1	0.02	0.1	0.5 C A				
140128092802	140128	928	28.28	43N23.53	12E29.29	3.58	-0.0	15
264	6.7	0.03	0.3	0.2 C A				
140128094642	140128	0947	06.54	43N26.24	12E27.67	3.97	0.0	12
140	5.7	0.02	0.1	0.1 B A				
140128095026	140128	950	52.64	43N26.48	12E27.02	3.88	-0.2	18
126	5.5	0.05	0.3	0.2 B A				
140128095442	140128	0955	08.03	43N26.30	12E27.54	5.08	0.6	25
63	5.7	0.17	0.5	1.3 B A				
140128095738	140128	0958	03.25	43N24.55	12E29.58	3.05	0.5	10
185	7.9	0.03	0.2	0.4 C A				
140128095914	140128	1000	17.68	43N22.67	12E29.47	5.96	0.5	29
95	6.7	0.30	0.8	2.2 B A				
140128102346	140128	1024	20.68	43N24.93	12E28.84	0.06	-0.2	15
184	7.0	0.26	1.4	99.0 D A				
140128102626	140128	1027	10.94	43N26.43	12E27.11	3.86	-0.1	10
128	6.7	0.01	0.2	0.1 B A				
140128103410	140128	1034	29.66	42N46.86	13E 1.27	6.31	1.4	7
195	20.2	0.02	1.1	1.7 C A				
140128103530	140128	1035	52.68	43N26.42	12E26.89	3.38	0.2	15
129	6.6	0.04	0.2	0.2 B A				
140128103738	140128	1038	08.53	43N 9.87	12E47.10	10.45	1.3	11
134	20.2	0.03	0.2	0.8 B A				
140128104314	140128	1043	47.92	43N23.86	12E31.02	1.21	-0.0	14
123	8.6	0.20	0.9	8.4 C A				
140128104658	140128	1047	20.34	43N26.67	12E26.84	2.55	-0.3	11
121	5.7	0.08	0.8	2.1 B A				
140128105322	140128	1053	51.08	43N24.17	12E28.97	3.61	0.6	22
120	7.0	0.06	0.2	0.2 B A				
140128110106	140128	1101	28.93	43N26.32	12E27.18	4.93	0.3	11
143	5.4	0.03	0.4	0.7 B A				
140128110346	140128	1105	02.55	43N26.24	12E27.70	4.39	-0.7	10
203	5.8	0.03	0.6	1.2 C A				
140128111058	140128	1111	20.46	43N23.00	12E28.33	4.34	-0.4	10
261	5.3	0.14	2.1	2.2 C A				
140128111306	140128	1113	38.21	43N23.87	12E29.72	0.96	-0.2	15
220	7.4	0.33	1.5	17.1 D A				
140128111858	140128	1119	19.70	43N23.20	12E29.61	3.52	0.6	27
70	7.1	0.10	0.3	0.4 A A				
140128112418	140128	1124	38.94	43N23.60	12E26.65	4.07	-1.0	11
280	3.3	0.22	2.6	2.3 D A				
140128112818	140128	1128	39.26	43N27.12	12E25.92	3.09	0.0	14
126	5.9	0.08	0.8	1.1 B A				
140128112954	140128	1130	23.24	43N22.88	12E29.71	2.73	0.3	8
155	7.2	0.03	0.5	0.6 B A				
140128113202	140128	1132	24.68	43N26.56	12E27.01	3.83	0.2	12
137	5.6	0.01	0.2	0.1 B A				

140128113650	140128	1137	17.30	43N25.97	12E27.51	3.84	-0.4	12
169	5.3	0.02	0.2	0.2	B A			
140128114034	140128	1140	56.56	43N23.57	12E29.93	2.80	1.4	27
61	7.6	0.05	0.2	0.2	B A			
140128114210	140128	1142	36.11	43N23.23	12E29.89	3.20	1.4	44
38	7.4	0.14	0.3	0.3	B A			
140128115130	140128	1151	54.31	43N24.82	12E28.72	3.72	-0.3	9
328	6.8	0.03	0.4	0.7	C A			
140128115322	140128	1153	47.13	43N24.40	12E29.49	4.43	0.2	32
89	7.4	0.42	1.0	5.6	C A			
140128120434	140128	1205	04.86	43N25.05	12E26.95	5.12	-0.2	10
171	5.2	0.16	1.3	2.9	C A			
140128121026	140128	1210	49.04	43N25.33	12E28.48	0.58	-0.3	13
170	6.7	0.21	1.6	24.2	C A			
140128121354	140128	1214	18.46	43N26.30	12E27.47	3.88	0.1	13
147	5.6	0.05	0.5	0.3	B A			
140128122402	140128	1224	33.27	43N23.49	12E29.85	3.37	0.2	11
228	7.5	0.05	0.4	0.5	C A			
140128122850	140128	1229	17.24	43N22.73	12E31.82	3.18	0.5	17
153	9.8	0.07	0.3	0.4	B A			
140128123218	140128	1232	51.91	43N25.73	12E26.71	3.59	-0.2	14
130	5.3	0.06	0.5	0.3	B A			
140128123722	140128	1237	44.02	43N24.69	12E28.89	3.59	-0.0	14
172	6.9	0.02	0.3	0.2	B A			
140128125026	140128	1250	55.38	43N24.58	12E30.14	5.44	0.4	12
213	8.2	0.03	0.4	0.8	C A			
140128130434	140128	1304	54.82	42N46.47	13E 8.60	10.88	0.7	6
190	15.8	0.10	2.2	2.7	C A			
140128132002	140128	1320	31.76	43N24.63	12E29.35	0.05	-0.2	14
133	7.4	0.29	1.5	4.3	B A			
140128133706	140128	1337	34.38	42N59.34	12E54.36	4.06	0.5	13
221	15.7	0.28	1.7	2.4	C A			
140128135042	140128	1351	06.38	43N10.01	12E48.27	4.14	0.8	34
65	13.2	0.18	0.5	34.3	C M			
140128135426	140128	1354	59.45	43N26.66	12E27.73	1.68	-0.3	11
167	6.4	0.06	0.9	1.8	B A			
140128140730	140128	1407	57.67	43N25.39	12E30.63	0.54	-0.4	10
205	7.7	0.05	0.5	7.9	D A			
140128141354	140128	1414	21.31	43N23.94	12E29.30	3.81	-0.4	8
214	6.9	0.01	0.4	0.6	C A			
140128142402	140128	1424	23.43	43N26.32	12E27.32	4.24	0.4	13
133	5.5	0.02	0.2	0.5	B A			
140128142730	140128	1428	01.82	43N26.17	12E27.58	3.59	0.1	13
151	5.6	0.03	0.2	0.2	B A			
140128143202	140128	1432	25.74	43N22.85	12E30.46	2.99	0.1	17
121	8.0	0.07	0.3	0.4	B A			
140128144154	140128	1442	19.54	43N22.95	12E30.36	2.20	0.0	10
152	8.0	0.06	0.7	0.8	B A			
140128144802	140128	1448	20.67	42N59.40	12E52.59	2.40	0.6	10
215	18.7	0.13	2.0	0.7	C M			
140128145530	140128	1455	58.55	43N26.89	12E29.28	0.59	-0.2	14
152	7.0	0.13	0.5	7.1	C A			
140128150434	140128	1505	02.42	43N21.77	12E30.14	4.27	-0.0	10
260	7.6	0.07	0.7	1.8	C A			

140128151442	140128	1515	00.88	43N24.35	12E28.59	3.98	-0.5	10
242	6.2	0.05	0.6	0.2 C A				
140128151826	140128	1518	53.37	43N25.77	12E27.51	1.80	-0.2	8
156	6.7	0.05	0.6	3.0 C A				
140128152906	140128	1529	34.20	43N21.89	12E33.81	2.41	0.3	20
100	11.7	0.08	0.3	0.3 B A				
140128153042	140128	1531	04.12	43N26.60	12E26.56	3.69	0.3	8
188	5.3	0.03	0.5	0.7 C A				
140128153306	140128	1533	28.61	43N23.44	12E29.01	2.92	1.5	53
39	6.4	0.25	0.4	0.5 B A				
140128153530	140128	1535	59.69	43N23.74	12E28.75	3.73	-0.3	9
289	6.1	0.01	0.3	0.3 C A				
140128153858	140128	1539	34.12	43N26.39	12E27.15	3.95	-0.1	12
129	5.5	0.02	0.3	0.1 B A				
140128154522	140128	1545	54.71	43N24.25	12E29.03	4.83	-0.0	17
204	6.7	0.42	1.8	7.6 D A				
140128154626	140128	1546	52.01	43N20.46	12E31.59	3.55	0.1	10
135	8.7	0.05	0.2	0.3 B A				
140128154802	140128	1548	33.48	43N23.57	12E29.73	3.04	1.5	32
63	6.9	0.07	0.2	0.2 B A				
140128155546	140128	1556	15.71	43N23.44	12E29.71	3.30	1.4	40
41	7.2	0.10	0.2	0.2 B A				
140128155914	140128	1559	38.38	43N23.46	12E27.62	4.40	-0.5	12
243	4.5	0.16	1.5	2.6 C A				
140128160122	140128	1601	48.90	43N26.22	12E27.61	3.69	-0.4	19
72	5.7	0.04	0.2	0.2 A M				
140128160226	140128	1602	45.51	43N23.40	12E29.95	3.13	1.6	50
50	7.5	0.12	0.2	0.3 B A				
140128160522	140128	1605	41.68	43N23.32	12E29.99	2.67	0.3	14
142	7.6	0.06	0.5	0.5 B A				
140128160954	140128	1610	24.80	43N23.68	12E29.30	3.64	0.2	11
102	9.4	0.03	0.2	0.2 B A				
140128161146	140128	1612	05.24	43N23.42	12E30.64	0.21	-0.1	13
137	8.2	0.06	0.4	20.8 C A				
140128161530	140128	1615	50.25	43N26.43	12E27.82	2.84	-0.3	17
139	6.1	0.15	0.7	0.8 C A				
140128162034	140128	1621	05.06	43N23.13	12E30.37	0.51	-0.1	17
146	8.0	0.19	0.7	14.2 C A				
140128162954	140128	1630	17.75	43N23.66	12E29.35	2.93	0.8	33
48	7.0	0.13	0.3	0.4 B A				
140128164050	140128	1641	16.17	43N23.30	12E29.97	4.06	0.3	27
90	7.4	0.43	1.2	8.5 C A				
140128164434	140128	1645	04.00	43N26.92	12E29.01	3.75	-0.4	10
147	6.6	0.05	0.3	0.4 B A				
140128165810	140128	1658	32.93	43N 1.70	12E42.18	5.44	0.4	16
104	17.9	0.17	0.8	1.5 B M				
140128165930	140128	1700	02.92	43N22.83	12E30.18	3.16	-0.2	22
86	7.7	0.07	0.2	0.4 B M				
140128165931	140128	1701	03.70	43N22.50	12E27.66	5.60	-1.0	4
344	0.0	0.01	99.0	99.0 D M				
140128170418	140128	1704	45.67	43N23.70	12E29.28	3.13	1.5	54
41	6.9	0.11	0.2	0.3 B A				
140128170626	140128	1706	57.89	43N23.14	12E29.74	3.81	0.1	16
147	7.2	0.08	0.8	0.7 B A				

140128170954	140128	1710	25.14	43N25.93	12E28.54	4.51	-0.0	15
159	6.3	0.16	0.9	2.9 C A				
140128171322	140128	1713	51.54	43N23.40	12E29.85	3.09	1.7	56
38	10.2	0.16	0.3	0.3 B A				
140128171634	140128	1716	55.06	43N24.07	12E28.76	2.29	-0.2	7
205	6.6	0.02	0.9	1.4 C A				
140128171946	140128	1720	18.99	43N26.18	12E26.58	4.15	-0.3	14
159	5.0	0.09	0.9	1.7 B A				
140128172226	140128	1723	00.50	43N27.36	12E24.50	3.77	-0.1	12
189	6.1	0.10	0.8	0.2 C A				
140128172642	140128	1727	07.96	43N27.07	12E25.31	3.53	-0.1	9
133	5.6	0.02	0.2	0.3 B A				
140128173426	140128	1734	50.94	43N26.26	12E27.43	3.91	-0.7	10
196	6.5	0.02	0.2	0.1 C A				
140128173810	140128	1738	43.17	43N24.17	12E28.50	4.09	-0.2	17
92	6.0	0.06	0.3	1.5 B A				
140128174314	140128	1743	34.16	43N25.05	12E32.47	3.69	0.3	11
151	9.8	0.06	0.9	0.8 B A				
140128175202	140128	1752	37.77	43N23.50	12E29.58	3.14	1.1	41
40	7.1	0.12	0.2	0.3 B A				
140128180122	140128	1801	52.07	43N24.90	12E27.39	1.48	-0.2	11
156	5.4	0.14	1.3	1.4 C A				
140128180538	140128	1806	02.83	43N24.02	12E30.03	3.47	0.0	17
123	7.9	0.06	0.2	0.3 B A				
140128181114	140128	1811	38.78	43N23.81	12E25.62	4.96	-0.8	10
227	2.3	0.22	2.4	3.0 D A				
140128181338	140128	1814	11.02	43N23.43	12E29.54	2.98	0.5	26
87	7.0	0.12	0.3	0.4 B A				
140128181722	140128	1817	42.45	43N25.61	12E27.88	4.00	-0.2	14
154	5.7	0.02	0.1	0.1 B A				
140128182538	140128	1826	07.30	43N23.98	12E29.96	0.37	-0.3	19
124	7.2	0.34	0.9	3.7 C A				
140128182658	140128	1827	29.22	43N26.43	12E29.37	3.27	-0.2	14
90	7.2	0.17	0.6	1.0 B A				
140128183738	140128	1838	02.86	43N23.81	12E29.76	2.92	0.0	15
129	7.4	0.08	0.5	0.6 B A				
140128184314	140128	1843	42.42	43N26.47	12E29.36	3.12	-0.6	16
162	7.1	0.10	0.5	1.5 B M				
140128190050	140128	1901	25.05	43N21.74	12E29.97	4.85	0.1	24
108	7.4	0.39	1.3	4.6 C A				
140128190922	140128	1909	49.57	43N21.35	12E31.27	2.82	0.9	23
66	9.7	0.04	0.2	0.2 A A				
140128192106	140128	1921	28.00	43N20.56	12E30.89	2.40	0.2	10
115	9.1	0.22	1.1	2.0 B A				
140128192922	140128	1929	46.04	43N23.46	12E29.83	2.53	-0.3	15
216	7.4	0.05	0.2	0.3 C A				
140128193306	140128	1933	33.82	43N23.65	12E29.38	2.26	0.0	11
220	7.0	0.04	0.2	1.2 C A				
140128194402	140128	1944	23.24	43N23.22	12E30.02	2.83	-0.2	15
189	7.5	0.05	0.3	0.4 C A				
140128194610	140128	1946	35.68	43N24.67	12E29.31	2.84	1.0	29
44	8.3	0.05	0.1	0.2 B A				
140128195442	140128	1955	08.53	43N23.78	12E27.94	5.28	-0.2	20
125	5.0	0.24	1.4	3.2 B A				

140128195618	140128	1956	49.98	43N26.04	12E27.81	0.32	-0.4	17
145	5.6	0.32	1.5	39.2 C A				
140128200034	140128	20	1	2.83	43N23.17	12E29.60	3.64	0.3 14
113	6.9	0.04	0.3	0.3 B A				
140128200258	140128	2003	19.68	43N23.45	12E29.66	3.63	0.2	15
109	6.8	0.04	0.1	0.1 B A				
140128200714	140128	2007	47.40	43N26.52	12E26.63	4.07	-0.1	15
88	5.3	0.04	0.2	0.6 A A				
140128201722	140128	2017	51.68	43N25.54	12E31.43	3.54	0.2	10
217	9.6	0.02	0.3	0.3 C A				
140128202330	140128	2023	52.41	43N23.86	12E29.77	3.73	-0.3	16
221	7.0	0.05	0.3	0.3 C A				
140128202450	140128	2026	25.98	43N23.96	12E28.32	1.10	0.4	39
60	5.6	0.62	1.2	1.9 C A				
140128202554	140128	2026	25.72	43N22.72	12E27.37	0.72	0.4	16
159	4.5	0.41	1.8	2.7 C A				
140128202906	140128	2029	40.43	43N26.76	12E26.45	5.48	0.2	23
99	5.5	0.16	0.7	1.3 B A				
140128203234	140128	2033	00.83	43N20.96	12E33.48	2.62	-0.3	13
251	12.3	0.11	1.4	0.7 C M				
140128203946	140128	2040	08.88	43N26.74	12E27.52	3.89	-0.3	9
147	7.4	0.02	0.2	0.1 B A				
140128204450	140128	2045	25.68	43N23.50	12E29.67	2.77	0.3	20
81	7.2	0.09	0.3	0.4 B A				
140128204834	140128	2049	09.85	43N26.21	12E27.78	3.91	1.1	46
46	5.8	0.10	0.2	0.2 A A				
140128205114	140128	2051	48.56	43N26.37	12E27.63	4.30	0.0	16
103	5.9	0.04	0.2	0.5 B A				
140128205634	140128	2056	57.62	43N26.52	12E26.69	4.52	-0.2	8
187	5.3	0.04	1.1	1.6 C A				
140128210122	140128	2101	55.03	43N26.45	12E27.27	3.91	0.6	26
74	5.7	0.08	0.3	0.2 A A				
140128210610	140128	21	6	41.12	43N26.44	12E27.04	3.74	-0.3 15
127	5.5	0.06	0.3	0.4 B A				
140128210611	140128	21	7	10.18	43N26.71	12E26.79	4.42	-0.0 10
125	7.7	0.01	0.3	0.4 B A				
140128211058	140128	2111	17.68	43N25.00	12E29.30	2.49	-0.1	19
98	7.5	0.33	1.4	1.8 C A				
140128211914	140128	2119	46.29	43N26.89	12E26.13	3.97	-0.4	9
154	5.6	0.04	0.6	0.3 B A				
140128212954	140128	2130	22.97	43N23.59	12E29.37	2.51	-0.5	12
135	6.8	0.08	0.8	2.6 B A				
140128213250	140128	2133	16.02	43N26.77	12E28.98	2.77	-0.1	16
157	6.6	0.11	0.6	0.8 B A				
140128213602	140128	2136	35.64	43N25.07	12E32.70	3.26	-0.2	20
107	9.7	0.07	0.3	0.3 B M				
140128214138	140128	2142	12.43	43N24.21	12E30.09	4.77	0.2	32
100	7.4	0.41	1.0	5.9 C A				
140128214938	140128	2150	02.54	43N22.85	12E30.39	5.73	-0.0	21
155	8.0	0.39	1.3	4.2 C A				
140128215634	140128	2157	10.05	43N25.22	12E27.65	3.56	-0.1	13
168	6.1	0.05	0.4	0.4 B A				
140128220330	140128	2203	52.93	43N26.63	12E26.91	3.90	-0.4	12
122	5.6	0.02	0.2	0.1 B A				

140128220434	140128	2205	46.39	43N26.34	12E27.51	3.88	1.0	48
97	5.7	0.17	0.3	0.3 B A				
140128220554	140128	2206	25.53	43N26.43	12E27.30	4.06	0.8	16
143	5.7	0.07	0.4	1.1 B A				
140128221306	140128	2213	34.70	43N26.65	12E26.80	4.80	-0.1	7
193	5.6	0.01	0.3	0.4 C A				
140128221410	140128	2214	45.19	43N25.21	12E27.64	4.38	-0.1	6
271	6.9	0.00	0.1	0.3 C A				
140128222922	140128	2229	56.22	43N26.61	12E26.56	5.04	-0.1	15
117	5.4	0.05	0.3	0.5 B A				
140128223058	140128	2231	19.15	43N24.10	12E29.23	0.51	1.3	53
45	7.2	0.49	0.7	1.3 C A				
140128223546	140128	2236	19.07	43N27.08	12E27.78	3.23	-0.4	17
92	7.0	0.12	0.9	0.7 B A				
140128224538	140128	2246	03.21	43N23.10	12E29.46	3.11	0.1	18
149	6.8	0.13	0.6	0.8 B A				
140128225410	140128	2254	46.00	43N23.60	12E29.69	2.79	0.9	39
63	7.3	0.09	0.2	0.3 B A				
140128225810	140128	2258	26.61	43N24.06	12E19.65	6.28	-0.4	9
163	7.4	0.04	1.1	2.0 C A				
140128230226	140128	2303	33.28	43N23.07	12E29.87	3.56	0.4	11
202	7.3	0.07	0.5	0.3 C A				
140128230610	140128	2306	49.82	43N25.49	12E27.44	0.89	0.6	21
113	6.2	0.31	1.0	2.2 C A				
140128231234	140128	2313	44.28	43N26.32	12E27.58	3.72	1.7	64
35	5.8	0.10	0.2	0.2 A A				
140128231946	140128	2320	9.71	43N23.33	12E29.62	2.94	0.1	23
142	6.9	0.12	0.4	0.5 B A				
140128232346	140128	2324	10.30	43N26.35	12E25.95	4.28	-0.6	13
111	5.0	0.25	3.3	4.6 C A				
140128232522	140128	2325	42.60	43N10.53	12E48.38	3.96	0.3	22
95	14.0	0.49	1.4	4.5 C A				
140128232746	140128	2328	5.64	43N22.93	12E30.31	3.52	0.1	21
119	7.9	0.09	0.3	0.3 B A				
140128233146	140128	2333	02.25	43N25.68	12E28.24	1.28	-0.4	13
171	6.1	0.27	1.6	2.7 C A				
140128233546	140128	2336	19.00	43N26.57	12E29.30	1.84	-0.2	17
88	7.0	0.13	0.5	1.1 A A				
140128233722	140128	2337	42.66	43N22.52	12E30.86	2.77	0.1	26
174	12.3	0.18	0.6	0.5 C A				
140128234018	140128	2340	47.38	43N23.83	12E29.96	1.60	-0.3	21
129	7.2	0.36	1.1	3.0 C A				
140128234258	140128	2343	30.61	43N27.04	12E24.15	5.00	0.1	11
139	5.5	0.26	1.4	0.8 C A				
140128234522	140128	2345	55.47	43N30.89	12E22.39	2.84	-0.1	13
224	14.8	0.09	0.7	0.5 C A				
140128235218	140128	2352	46.93	43N26.30	12E26.76	4.47	-0.2	10
130	7.0	0.04	0.8	1.5 B A				
140128235810	140128	2358	31.77	43N30.38	12E23.14	2.75	0.0	16
210	11.4	0.16	0.6	0.8 C A				
140129000002	140129	0 1	22.03	43N23.79	12E27.14	2.99	-0.5	14
161	4.0	0.03	0.3	0.4 B A				
140129000258	140129	0003	27.11	43N26.51	12E27.07	4.15	-0.6	8
197	5.6	0.01	0.4	0.7 C A				

140129000642	140129	0007	16.77	43N22.96	12E30.36	2.48	-0.2	11
152	8.0	0.05	0.5	0.7 B A				
140129000850	140129	0009	14.93	43N26.30	12E27.12	3.72	-0.2	14
101	5.3	0.04	0.4	0.3 B A				
140129001218	140129	0013	32.15	43N26.50	12E27.22	3.83	-0.4	15
129	5.7	0.09	0.7	0.4 B A				
140129001530	140129	015	58.48	43N23.66	12E29.22	3.62	-0.3	21
102	6.6	0.04	0.2	0.2 B A				
140129001738	140129	0018	10.71	43N27.05	12E29.27	3.47	-0.2	14
148	6.9	0.19	2.1	2.5 C A				
140129002330	140129	023	57.77	43N25.73	12E31.15	2.92	-0.1	11
124	8.1	0.03	0.3	0.3 B A				
140129002922	140129	0029	54.11	43N26.71	12E29.04	3.64	-0.6	8
152	8.1	0.03	0.3	0.3 B A				
140129002923	140129	030	13.29	43N24.13	12E28.85	3.71	0.0	17
120	6.8	0.07	0.3	0.3 B A				
140129004002	140129	0040	36.78	43N23.88	12E28.94	4.06	-1.1	8
329	6.4	0.02	0.5	0.6 C M				
140129004122	140129	0041	42.55	43N25.16	12E30.15	4.10	-0.5	17
106	7.7	0.09	0.4	10.3 C M				
140129004522	140129	0045	47.90	43N23.74	12E29.77	2.78	0.7	29
48	7.4	0.06	0.2	0.2 B A				
140129005130	140129	0052	03.14	43N26.89	12E25.51	5.12	-0.1	13
202	5.3	0.07	0.5	0.7 C A				
140129005826	140129	0058	49.02	43N25.00	12E27.76	3.11	-0.5	15
163	5.9	0.17	0.8	0.8 C A				
140129010034	140129	0100	55.07	43N25.15	12E25.63	1.11	-1.0	10
151	4.2	0.07	0.5	2.0 B A				
140129010658	140129	0107	25.70	43N 1.02	12E48.74	6.30	0.2	7
183	22.5	0.04	1.1	1.4 C M				
140129010834	140129	0109	05.13	43N26.49	12E26.55	4.71	-0.3	16
119	5.2	0.10	0.5	0.9 B A				
140129011810	140129	118	43.74	43N23.81	12E29.07	2.88	-0.4	20
184	6.5	0.04	0.2	0.2 C A				
140129011811	140129	0119	54.92	43N26.11	12E27.94	3.76	-0.1	13
139	5.8	0.06	0.5	0.4 B M				
140129011914	140129	0119	48.29	43N34.57	12E18.97	3.67	0.5	40
85	10.2	0.28	0.7	1.1 B A				
140129013458	140129	0135	31.61	43N26.06	12E27.75	3.51	0.3	17
81	5.6	0.10	0.4	0.4 B A				
140129013810	140129	0138	41.58	43N25.22	12E27.96	3.24	-0.1	15
95	6.4	0.08	0.3	0.4 B A				
140129014050	140129	0141	04.75	44N 6.67	12E14.23	0.07	1.5	29
183	38.8	0.23	2.1	4.0 C M				
140129014051	140129	141	57.22	43N26.38	12E27.12	3.84	-0.1	15
80	6.6	0.07	0.3	0.2 A A				
140129014418	140129	144	44.95	43N26.57	12E29.17	2.63	-0.6	13
157	6.9	0.08	0.4	0.7 B A				
140129014834	140129	149	2.41	43N23.81	12E29.88	1.95	0.1	16
205	7.1	0.05	0.3	0.4 C A				
140129015354	140129	0154	23.46	43N24.91	12E29.60	5.92	-0.0	13
200	7.9	0.03	0.3	0.6 C A				
140129021530	140129	0216	05.40	43N26.17	12E27.75	3.77	-0.3	11
153	5.7	0.05	0.5	0.3 B A				

140129022242	140129	0223	13.64	43N26.86	12E26.97	4.13	0.2	27
77	6.0	0.14	0.4	1.3	A A			
140129022802	140129	0228	29.94	43N26.42	12E27.04	3.79	-0.9	16
127	5.4	0.02	0.1	0.1	B M			
140129022906	140129	0229	14.52	43N22.73	12E30.60	3.10	0.8	39
39	8.4	0.09	0.2	0.2	B A			
140129022907	140129	0229	23.87	43N22.83	12E30.44	3.25	0.5	17
151	8.0	0.03	0.2	0.2	B M			
140129023250	140129	0233	12.20	43N27.54	12E28.94	0.58	-0.7	13
133	6.5	0.27	1.6	20.7	C A			
140129023546	140129	0236	14.90	43N23.02	12E30.25	3.42	0.7	42
57	7.8	0.18	0.4	0.4	B A			
140129024122	140129	0241	44.07	43N22.72	12E31.43	3.54	0.0	18
155	9.5	0.09	0.9	0.8	C A			
140129024346	140129	0244	08.07	43N24.19	12E29.06	3.54	0.1	20
119	7.1	0.07	0.2	0.3	B A			
140129024642	140129	0247	12.24	43N22.72	12E30.30	3.62	-0.0	13
159	8.0	0.09	1.2	0.9	C A			
140129024834	140129	250	17.54	43N22.94	12E29.76	2.57	-0.6	19
154	7.1	0.24	1.1	2.0	C A			
140129025530	140129	0256	04.07	43N25.06	12E29.44	4.78	-0.3	12
192	7.5	0.02	0.2	0.6	C A			
140129030018	140129	0300	48.80	43N26.49	12E27.87	1.49	-1.0	9
217	6.2	0.07	0.8	3.0	C A			
140129030506	140129	0305	34.74	43N22.84	12E29.87	3.96	-0.0	16
156	7.4	0.06	0.5	0.5	B A			
140129030850	140129	0309	22.02	43N26.06	12E28.15	3.90	0.9	32
46	5.9	0.10	0.2	0.2	B A			
140129031338	140129	313	58.49	43N23.36	12E27.00	3.92	-0.0	20
193	3.6	0.09	0.4	0.3	C A			
140129031706	140129	0317	32.41	42N46.88	12E44.99	1.08	0.6	26
62	23.6	0.22	0.7	1.4	C M			
140129031914	140129	0319	47.65	43N24.01	12E29.19	3.45	0.6	28
74	7.1	0.11	0.3	0.3	B A			
140129032450	140129	0325	02.39	43N23.60	12E30.76	3.28	-0.4	11
337	8.7	0.08	0.7	0.7	C A			
140129032714	140129	0327	38.24	43N26.19	12E27.66	3.94	0.3	7
198	5.7	0.02	0.9	0.4	C A			
140129032938	140129	0330	09.50	43N25.34	12E28.29	2.16	-0.6	16
166	6.4	0.34	1.9	2.2	C A			
140129033354	140129	334	14.64	43N21.81	12E31.04	3.03	-0.1	17
250	8.8	0.06	0.3	0.4	C A			
140129033914	140129	0340	19.37	43N23.03	12E30.39	3.32	0.7	32
48	8.0	0.14	0.4	0.4	B A			
140129034402	140129	0344	32.50	43N26.74	12E27.52	2.72	-0.6	18
129	6.3	0.45	1.9	2.3	C A			
140129035010	140129	350	38.89	43N25.75	12E31.75	3.13	-0.4	17
137	9.2	0.06	0.3	0.3	B A			
140129035442	140129	0355	04.37	43N26.53	12E27.01	4.54	-0.3	9
143	5.6	0.01	0.2	0.3	B A			
140129035842	140129	359	6.64	43N24.45	12E30.41	4.84	-0.1	16
112	7.9	0.07	0.3	1.4	B A			
140129040626	140129	0406	52.94	43N26.31	12E27.68	3.67	0.4	20
62	5.8	0.08	0.3	0.3	A A			

140129040922	140129	4 9	54.25	43N26.41	12E27.80	4.89	-0.3	19
130	6.9	0.05	0.4	0.6 B A				
140129042658	140129	0427	26.26	43N26.12	12E28.94	0.64	-0.6	12
191	6.9	0.11	0.8	8.8 D A				
140129043130	140129	0431	59.12	43N27.95	12E25.55	5.62	-0.3	14
188	7.3	0.28	1.6	2.4 C A				
140129043354	140129	0434	16.61	43N25.07	12E32.41	3.30	-0.0	20
88	9.4	0.07	0.2	0.3 B A				
140129043826	140129	0438	52.27	43N26.64	12E26.76	4.30	-0.7	16
120	5.5	0.02	0.3	0.5 B M				
140129043930	140129	0439	49.22	43N26.18	12E27.93	3.70	1.1	46
33	5.9	0.14	0.3	0.3 A A				
140129044226	140129	442	54.46	43N25.52	12E27.16	4.02	-0.4	16
142	5.1	0.03	0.2	0.5 B A				
140129044626	140129	0446	47.62	43N25.01	12E29.47	5.45	-0.6	11
193	7.9	0.03	0.6	0.6 C M				
140129045146	140129	452	4.31	42N57.35	12E55.44	5.34	0.4	10
187	20.6	0.05	0.5	0.9 C A				
140129050242	140129	5 3	9.00	43N21.91	12E33.50	2.61	-0.0	26
85	11.7	0.13	0.4	0.4 A A				
140129050538	140129	0506	13.75	43N26.08	12E28.23	3.19	-0.3	14
161	6.1	0.07	0.5	1.2 B A				
140129050850	140129	0509	21.06	43N24.91	12E28.69	3.38	0.1	7
188	7.5	0.01	0.3	0.7 C A				
140129051042	140129	511	5.93	43N26.38	12E27.09	3.94	-0.5	14
128	5.4	0.03	0.2	0.1 B A				
140129051634	140129	0516	57.43	43N23.86	12E28.70	3.76	0.2	18
99	6.1	0.05	0.2	0.2 B A				
140129051810	140129	0518	40.39	43N23.86	12E29.12	5.01	-0.3	22
128	6.6	0.33	1.2	3.6 C A				
140129052018	140129	0520	51.25	43N25.25	12E27.70	3.41	-0.3	9
168	7.0	0.02	0.5	0.3 B A				
140129052746	140129	0528	10.26	43N23.09	12E29.26	3.79	-0.3	12
152	6.5	0.08	1.0	0.7 C A				
140129053010	140129	530	36.53	43N26.40	12E27.01	3.93	-0.7	13
263	6.6	0.02	0.2	0.1 C A				
140129053011	140129	0531	15.83	43N24.01	12E28.33	3.92	-0.5	11
173	5.7	0.05	0.6	0.4 B M				
140129060418	140129	6 4	45.83	43N26.53	12E29.28	3.15	-0.6	11
159	7.8	0.06	0.9	1.0 B A				
140129060714	140129	0607	43.98	43N23.03	12E33.48	2.14	-0.2	16
155	10.2	0.32	1.4	1.7 C A				
140129061634	140129	0617	05.25	43N22.12	12E30.21	3.68	0.1	15
179	8.0	0.07	0.7	0.5 B A				
140129063042	140129	631	9.31	43N26.24	12E27.58	3.82	-0.5	11
200	5.6	0.02	0.2	0.3 C A				
140129063043	140129	632	3.16	43N23.79	12E29.06	1.77	-0.2	16
99	6.5	0.06	0.2	0.8 B A				
140129063946	140129	640	3.56	43N26.58	12E26.96	4.24	-0.7	10
181	5.6	0.01	0.3	0.5 C A				
140129063947	140129	0641	20.16	43N 6.36	12E37.53	6.12	0.4	9
176	19.3	0.06	0.7	1.3 B M				
140129064242	140129	0643	02.51	43N23.83	12E29.69	2.64	-0.4	18
128	7.1	0.41	1.7	2.4 C A				

140129064554	140129	0646	21.21	43N23.95	12E29.62	3.37	-0.5	12
217	7.3	0.06	0.7	0.5 C A				
140129065026	140129	0650	43.60	43N22.10	12E32.04	3.70	0.0	10
178	10.4	0.03	0.3	0.2 B A				
140129065826	140129	0659	01.02	43N26.37	12E27.22	3.80	-0.5	12
130	5.5	0.03	0.2	0.2 B A				
140129070434	140129	0705	02.39	43N23.44	12E28.97	6.60	-0.2	17
195	6.2	0.22	1.0	2.5 C A				
140129070818	140129	0708	48.52	43N26.05	12E27.52	3.92	-0.5	12
140	5.3	0.03	0.2	0.2 B A				
140129071458	140129	0715	25.18	43N21.36	12E33.88	2.40	0.7	25
134	10.8	0.16	0.5	0.6 B A				
140129073338	140129	0734	13.39	43N22.92	12E30.36	3.30	1.0	28
50	8.0	0.07	0.2	0.2 B A				
140129073634	140129	0737	00.92	43N22.89	12E31.45	2.98	-0.4	19
149	9.4	0.09	0.3	0.6 B M				
140129074154	140129	0742	22.13	43N23.86	12E28.22	6.05	-0.0	9
202	5.8	0.05	1.5	1.3 C A				
140129074346	140129	0744	19.29	43N24.67	12E29.85	2.60	0.0	8
286	14.2	0.03	0.4	0.3 C M				
140129074906	140129	0749	28.22	43N26.64	12E26.74	4.47	0.0	12
133	5.5	0.02	0.3	0.6 B A				
140129075842	140129	0759	07.02	43N22.87	12E30.08	3.52	0.1	13
155	7.7	0.04	0.5	0.5 B A				
140129080122	140129	0801	43.03	43N36.02	12E33.00	2.42	0.3	12
218	13.9	0.16	1.9	1.6 D A				
140129082626	140129	0826	48.35	43N26.54	12E26.81	4.71	0.1	9
147	5.4	0.04	0.6	1.0 B A				
140129084242	140129	0843	11.30	43N26.64	12E29.19	3.79	-0.9	14
156	7.8	0.05	0.3	0.2 B M				
140129084346	140129	0844	20.29	43N23.54	12E29.62	3.28	0.2	14
194	7.1	0.10	0.8	0.7 C A				
140129085026	140129	0850	49.29	43N23.03	12E29.44	3.43	-0.0	17
162	6.8	0.09	0.4	0.5 B A				
140129085338	140129	854	7.82	43N24.34	12E30.86	2.72	0.2	19
100	8.4	0.07	0.3	0.4 B A				
140129085842	140129	0859	15.73	43N26.03	12E28.58	2.40	-0.4	12
166	6.5	0.11	0.8	2.9 C A				
140129090210	140129	9 2	38.62	43N23.88	12E30.84	3.46	-0.2	16
120	8.9	0.06	0.3	0.3 B A				
140129090211	140129	9 3	26.39	43N22.35	12E30.62	3.19	-0.1	18
91	10.5	0.09	0.3	0.4 B A				
140129091146	140129	0912	05.03	43N35.53	12E33.99	2.78	0.3	20
105	13.0	0.25	1.3	1.1 B A				
140129092242	140129	0923	11.88	43N26.13	12E30.00	3.03	-0.5	13
180	7.9	0.11	1.2	1.2 C A				
140129092746	140129	0928	19.25	43N23.44	12E31.11	3.57	0.4	23
70	8.8	0.07	0.2	0.2 A A				
140129093130	140129	0932	03.14	43N23.72	12E29.03	3.82	-0.2	6
215	6.4	0.01	0.7	0.2 C A				
140129094154	140129	0942	28.19	43N26.95	12E26.90	5.16	-0.3	10
134	6.1	0.02	0.3	0.4 B A				
140129094538	140129	0946	09.56	43N23.11	12E30.10	2.83	0.4	14
148	7.7	0.06	0.6	0.5 B A				

140129095130	140129	0951	53.78	43N23.63	12E29.17	2.90	0.6	30
41	6.7	0.12	0.3	0.3 B A				
140129100802	140129	1008	25.15	43N38.16	12E31.76	10.26	0.8	20
179	17.9	0.16	0.8	1.3 C A				
140129102730	140129	1027	53.35	43N27.04	12E24.15	5.00	-0.3	14
139	5.5	0.24	0.6	0.5 C A				
140129105442	140129	1055	06.26	42N57.88	13E 0.31	10.66	1.1	16
139	10.4	0.10	0.6	0.8 B A				
140129105930	140129	1100	03.27	43N26.44	12E27.25	4.50	-0.5	9
190	5.6	0.02	0.5	0.6 C A				
140129110226	140129	1102	49.00	43N22.29	12E31.75	3.53	-0.1	18
170	9.7	0.09	0.5	0.4 B A				
140129111010	140129	1110	36.54	43N25.53	12E26.71	4.71	-0.4	9
157	6.2	0.04	0.7	1.4 B A				
140129111354	140129	1114	21.72	43N26.55	12E27.08	5.42	0.1	12
138	5.7	0.03	0.3	0.5 B A				
140129112506	140129	1125	25.06	43N37.38	12E31.76	9.45	0.1	16
191	16.9	0.09	0.7	1.3 C A				
140129113146	140129	1132	17.04	43N23.70	12E29.35	0.31	-0.5	13
219	7.0	0.19	1.4	3.6 C A				
140129113442	140129	1135	04.20	43N24.40	12E29.20	3.76	-0.6	15
203	7.0	0.24	1.7	1.1 C A				
140129113826	140129	1139	02.15	43N22.50	12E30.17	2.54	0.3	19
133	7.6	0.04	0.2	0.2 B A				
140129114258	140129	1143	20.48	43N23.21	12E30.22	0.63	-0.4	17
145	7.7	0.26	0.8	18.9 C A				
140129114554	140129	1146	29.71	43N26.64	12E29.22	3.60	-0.1	12
163	6.9	0.07	0.4	0.3 B A				
140129114714	140129	1147	47.16	43N23.57	12E29.16	4.83	-0.2	11
220	6.7	0.05	1.0	2.3 C A				
140129122346	140129	1224	07.55	43N26.02	12E31.14	3.67	0.1	14
205	9.5	0.05	0.4	0.2 C A				
140129123026	140129	1230	59.12	43N23.04	12E30.32	2.92	0.5	24
86	7.9	0.14	0.4	0.6 B A				
140129125234	140129	1253	03.55	43N25.70	12E28.92	0.50	-0.3	12
177	7.5	0.13	1.2	16.8 C A				
140129125442	140129	1255	15.26	43N22.30	12E30.04	3.00	0.4	23
98	7.4	0.16	0.5	0.8 B A				
140129130938	140129	1310	06.30	43N23.94	12E26.62	7.84	0.1	9
195	4.2	0.03	1.6	0.8 C A				
140129131858	140129	1319	22.56	43N26.12	12E31.06	3.77	-0.5	12
185	8.9	0.05	0.4	0.3 C A				
140129132522	140129	1325	50.80	43N22.56	12E30.34	3.39	0.1	16
164	8.0	0.08	0.6	0.5 B A				
140129134434	140129	1344	56.12	43N23.90	12E26.53	4.17	-0.3	14
151	3.4	0.10	0.8	1.2 B A				
140129135058	140129	1351	17.93	43N22.47	12E29.59	5.41	-0.3	14
245	7.1	0.12	0.9	2.2 C A				
140129135826	140129	1358	53.59	43N26.47	12E26.97	4.01	-0.1	12
138	5.4	0.02	0.3	0.6 B A				
140129140554	140129	1406	27.54	43N24.40	12E28.77	3.67	1.6	65
37	6.5	0.07	0.1	0.1 A M				
140129142106	140129	1421	38.65	43N27.95	12E24.99	8.79	-0.2	14
230	7.2	0.34	2.6	3.4 D A				

140129143650	140129	1437	8.90	43N24.03	12E28.93	4.28	-0.0	11	
302	6.5	0.03	0.4	0.6	C	A			
140129143651	140129	1437	16.00	43N23.23	12E29.73	2.54	-0.0	19	
112	7.2	0.11	0.3	0.7	B	A			
140129143914	140129	1439	35.15	43N23.57	12E29.81	2.95	0.5	26	
49	7.4	0.10	0.3	0.4	B	A			
140129144122	140129	1441	52.05	43N23.42	12E29.77	3.22	1.6	59	
38	7.3	0.11	0.2	0.2	B	A			
140129144434	140129	1445	00.44	43N23.27	12E29.79	3.30	0.0	31	
59	7.1	0.10	0.3	0.3	A	M			
140129144538	140129	1446	02.50	43N23.01	12E29.76	3.33	0.5	23	
129	7.2	0.09	0.3	0.3	B	A			
140129145738	140129	1458	01.74	42N56.79	13E24.79	17.99	0.9	10	
194	14.4	0.13	1.6	1.7	C	A			
140129150154	140129	15	2	3.49	43N26.51	12E27.07	4.31	-0.3	13
126	5.6	0.03	0.4	0.7	B	A			
140129150538	140129	1506	01.44	43N26.29	12E27.02	3.81	-0.6	10	
184	5.2	0.04	0.5	0.7	C	A			
140129151930	140129	1520	01.39	42N56.94	13E24.40	17.13	1.1	11	
185	18.1	0.08	1.0	0.9	C	A			
140129152538	140129	1526	10.30	43N25.19	12E31.92	1.51	-0.5	12	
313	9.1	0.11	0.4	1.0	C	A			
140129153010	140129	1530	42.21	43N22.81	12E31.54	2.96	0.7	25	
63	9.6	0.06	0.2	0.2	A	A			
140129153738	140129	1537	59.49	43N26.39	12E27.79	4.56	-0.6	12	
139	6.1	0.09	1.2	2.1	C	A			
140129154034	140129	1541	05.74	43N23.31	12E29.44	6.12	0.0	14	
143	6.8	0.07	0.4	1.0	B	A			
140129155010	140129	1550	45.81	43N26.54	12E26.33	3.52	-0.5	13	
115	5.1	0.07	0.4	0.3	B	A			
140129155546	140129	1556	06.17	43N22.14	12E32.93	3.35	0.5	18	
119	11.8	0.08	0.4	0.5	B	A			
140129160242	140129	16	3	10.04	43N22.07	12E32.93	1.15	0.0	16
261	11.3	0.08	0.3	0.8	C	A			
140129161338	140129	1614	3.66	43N26.33	12E29.34	0.95	0.2	17	
165	7.2	0.09	0.4	1.4	B	A			
140129161618	140129	1616	48.71	43N26.78	12E29.75	3.69	-0.6	13	
162	7.6	0.11	0.8	0.7	C	A			
140129161946	140129	1620	10.33	43N24.13	12E29.06	3.65	-0.9	12	
180	6.7	0.04	0.4	0.3	C	M			
140129162106	140129	1621	29.14	43N26.12	12E27.78	3.97	-0.2	12	
154	5.7	0.04	0.5	0.3	B	A			
140129162402	140129	1624	26.52	43N23.77	12E29.95	3.08	0.7	29	
40	7.7	0.09	0.3	0.3	B	A			
140129162554	140129	1626	18.58	43N23.25	12E29.81	2.99	1.3	50	
38	7.3	0.12	0.2	0.3	B	A			
140129163306	140129	1633	29.68	43N23.54	12E29.85	3.94	-0.4	20	
227	7.1	0.36	1.2	1.1	D	A			
140129164330	140129	1644	05.65	43N26.04	12E29.79	2.91	0.1	26	
131	7.6	0.32	0.8	1.0	C	A			
140129164522	140129	1645	55.34	43N26.35	12E27.38	3.88	-0.5	10	
133	5.6	0.02	0.2	0.1	B	A			
140129164906	140129	1649	29.95	43N22.35	12E30.78	1.46	-0.5	18	
136	8.4	0.07	0.3	0.7	B	A			

140129170402	140129	17	4	22.03	43N23.39	12E29.47	4.31	0.3	12
236	6.9	0.03	0.3	0.6	C A				
140129170403	140129	17	4	25.97	43N26.37	12E29.88	2.44	-0.2	17
98	8.2	0.07	0.3	0.8	B A				
140129170404	140129	17	5	39.91	43N23.17	12E29.86	2.97	-0.4	22
200	7.4	0.12	0.4	0.5	C A				
140129172314	140129	1723	35.33	43N24.44	12E28.38	3.96	-0.3	15	
188	6.1	0.14	1.1	1.1	C A				
140129173130	140129	1732	05.20	43N23.66	12E29.79	3.45	0.4	27	
62	7.4	0.11	0.3	0.3	B A				
140129173322	140129	1733	45.51	43N 9.51	12E47.43	7.63	0.2	9	
172	27.7	0.07	0.7	2.6	C A				
140129175442	140129	1755	03.68	43N26.70	12E29.10	3.57	-0.4	13	
160	6.7	0.06	0.4	0.3	B A				
140129175738	140129	1758	13.94	43N26.04	12E27.52	3.71	-0.4	9	
170	5.3	0.02	0.2	0.2	B A				
140129180138	140129	1802	01.51	43N 9.92	12E47.70	7.98	0.5	10	
98	15.5	0.03	0.3	1.3	B A				
140129180506	140129	1805	27.61	43N24.02	12E28.79	3.65	-0.1	28	
63	6.3	0.13	0.4	0.4	A A				
140129181738	140129	1817	59.98	43N26.45	12E27.07	4.70	-0.6	17	
127	5.5	0.02	0.2	0.4	B A				
140129181739	140129	1819	28.95	43N24.24	12E28.45	3.50	-0.4	16	
91	7.8	0.04	0.2	0.2	B A				
140129182402	140129	1824	24.85	43N27.38	12E28.97	1.06	-0.6	13	
156	6.5	0.29	1.2	2.3	C A				
140129182610	140129	1826	36.16	43N23.36	12E30.08	2.88	0.6	25	
50	7.7	0.09	0.3	0.4	B A				
140129183634	140129	1836	56.37	43N24.81	12E28.60	1.06	-0.6	14	
183	6.7	0.20	1.1	8.3	D A				
140129183810	140129	1838	43.37	43N26.62	12E26.57	3.64	-0.4	17	
172	7.4	0.07	0.5	0.3	B A				
140129183930	140129	1840	07.41	43N25.28	12E28.83	3.86	0.1	18	
183	6.9	0.35	1.5	1.6	D A				
140129184138	140129	1842	02.65	43N25.88	12E30.26	3.69	-0.4	16	
107	7.8	0.40	1.7	1.6	C A				
140129184418	140129	1844	43.26	43N23.37	12E31.23	2.26	-0.3	12	
135	9.3	0.02	0.2	0.2	B A				
140129185010	140129	1851	16.58	43N26.32	12E27.85	4.42	0.2	19	
141	6.0	0.05	0.2	0.6	B A				
140129185722	140129	1857	42.95	43N26.56	12E27.01	5.32	0.2	13	
137	5.6	0.03	0.2	0.4	B A				
140129185946	140129	1900	09.96	43N24.05	12E27.54	4.43	0.7	18	
149	5.3	0.07	0.4	1.3	B A				
140129190314	140129	1903	43.04	42N46.94	13E 0.45	3.81	0.6	11	
201	20.3	0.09	0.6	1.4	C A				
140129191250	140129	1913	12.45	43N26.68	12E26.84	4.00	-0.0	21	
82	5.7	0.08	0.3	0.8	A A				
140129191842	140129	1919	50.81	43N23.99	12E29.33	3.52	0.2	27	
62	6.9	0.13	0.3	0.4	A A				
140129192402	140129	1924	37.30	43N26.37	12E27.07	3.56	-0.2	9	
128	5.3	0.01	0.1	0.5	B A				
140129192714	140129	1927	39.14	42N50.51	13E 0.82	13.47	0.5	8	
159	20.2	0.21	2.8	3.8	C A				

140129192938	140129	1929	58.29	43N23.90	12E30.54	2.39	-0.3	21
170	8.0	0.31	1.1	2.2 C A				
140129193234	140129	1933	27.03	43N22.84	12E30.52	4.64	-0.2	23
245	8.1	0.18	0.5	2.1 C A				
140129193410	140129	1934	30.86	43N22.91	12E30.32	3.77	0.2	17
153	8.0	0.07	0.9	0.7 B A				
140129194418	140129	1945	4.05	43N26.27	12E27.51	1.29	-0.9	9
225	5.6	0.08	0.7	1.8 C A				
140129194938	140129	1950	13.58	43N24.52	12E29.15	2.50	-0.2	10
179	7.5	0.01	0.0	0.3 B A				
140129195146	140129	1952	09.59	43N23.73	12E29.97	2.76	0.6	26
76	7.7	0.09	0.3	0.3 B A				
140129200658	140129	2007	28.08	43N23.96	12E29.84	3.41	-0.4	16
92	7.0	0.19	0.7	0.8 B A				
140129201114	140129	2011	40.97	43N25.99	12E27.10	5.89	0.0	26
92	5.3	0.10	0.5	1.0 B A				
140129201115	140129	2012	29.44	43N22.95	12E30.38	3.53	0.5	37
74	8.0	0.13	0.3	0.3 B A				
140129201706	140129	2017	38.22	43N26.17	12E27.97	3.72	1.8	55
34	6.0	0.06	0.1	0.1 B M				
140129202138	140129	2022	00.82	43N23.61	12E28.18	7.51	-0.0	6
224	5.5	0.05	1.2	1.1 C A				
140129202610	140129	2026	36.83	43N25.41	12E30.05	1.86	-0.5	18
123	7.3	0.29	1.5	2.0 B A				
140129202714	140129	2027	37.95	43N25.37	12E28.14	3.45	0.1	19
79	6.5	0.10	0.4	0.5 B A				
140129203146	140129	2032	06.11	43N26.16	12E27.52	3.83	-0.2	12
150	5.5	0.04	0.3	0.3 B A				
140129203410	140129	2034	33.04	43N23.53	12E29.73	3.60	-0.3	12
136	7.3	0.05	0.6	0.6 B A				
140129204242	140129	2043	12.43	43N24.96	12E28.14	3.72	-0.2	11
180	6.6	0.01	0.1	0.1 B A				
140129204610	140129	2046	39.04	43N25.48	12E28.81	3.92	0.3	14
130	6.5	0.02	0.2	0.1 B A				
140129205026	140129	2050	46.32	43N26.81	12E26.49	4.62	-0.3	13
160	5.7	0.04	0.8	0.7 C A				
140129205426	140129	2054	33.63	43N24.97	12E30.12	5.78	-0.4	11
205	7.6	0.02	0.4	0.5 C A				
140129205914	140129	2059	35.79	43N22.27	12E29.80	4.18	-0.3	8
197	7.4	0.05	1.1	3.6 C A				
140129211826	140129	2118	55.06	43N25.77	12E27.03	6.07	0.1	16
136	5.5	0.09	0.4	0.9 B A				
140129212658	140129	2127	26.81	43N 5.36	12E50.23	4.37	0.1	8
144	20.2	0.08	0.7	40.9 C M				
140129213146	140129	2132	15.73	43N22.72	12E29.79	1.84	-0.2	22
112	7.1	0.34	1.0	1.6 C A				
140129213706	140129	2137	39.21	43N24.03	12E28.44	5.87	-0.1	13
157	6.2	0.06	0.6	1.3 B A				
140129214034	140129	2140	55.88	43N27.79	12E18.83	4.75	-0.2	17
128	9.9	0.05	0.3	1.4 B A				
140129214330	140129	2144	51.41	43N26.78	12E25.98	4.01	-0.1	20
108	5.3	0.21	0.7	1.6 B A				
140129215058	140129	2151	28.58	43N26.20	12E27.80	3.64	0.2	10
153	8.1	0.04	0.4	0.3 B A				

140129215410	140129	2154	58.50	43N27.39	12E27.57	7.14	-0.3	17	
120	7.3	0.37	2.1	3.1 C A					
140129215754	140129	2158	14.87	43N26.18	12E29.41	4.28	-0.6	13	
198	7.5	0.33	2.4	9.5 D A					
140129215946	140129	22	0	10.95	43N26.03	12E28.16	1.43	-0.8	14
151	6.4	0.10	0.4	1.2 B A					
140129220122	140129	2201	56.41	43N25.44	12E29.06	3.18	-0.5	12	
178	6.7	0.06	0.4	0.6 B A					
140129221010	140129	2210	39.17	43N25.06	12E27.12	4.97	-0.1	13	
163	5.5	0.04	0.4	1.0 B A					
140129221442	140129	2215	17.11	43N27.40	12E25.07	5.88	-0.4	14	
165	6.2	0.15	1.0	1.5 C A					
140129222506	140129	2225	26.91	43N25.06	12E27.64	0.58	-0.8	14	
182	5.9	0.15	0.7	8.4 D A					
140129223114	140129	2231	37.13	43N23.86	12E28.20	7.05	-0.3	12	
201	5.4	0.10	1.2	1.5 C A					
140129223930	140129	2239	58.88	43N23.68	12E27.39	2.41	0.2	10	
165	4.3	0.02	0.1	0.2 B A					
140129224258	140129	2243	32.21	43N22.54	12E30.38	2.16	-0.2	21	
165	7.9	0.27	0.6	0.6 C A					
140129224714	140129	2247	47.89	43N24.44	12E28.32	3.33	-0.4	17	
168	7.4	0.22	1.0	1.5 C A					
140129230226	140129	2303	23.90	43N23.45	12E30.11	3.16	0.3	37	
69	7.5	0.17	0.4	0.4 B A					
140129230506	140129	2305	27.50	43N23.71	12E30.79	2.70	-0.2	20	
128	8.4	0.22	0.8	1.2 B A					
140129231650	140129	2317	21.57	43N27.01	12E27.27	4.73	-0.7	13	
188	6.5	0.19	1.3	2.7 C A					
140129231930	140129	2319	53.07	43N20.34	12E31.46	2.33	0.1	21	
103	8.6	0.12	0.4	0.5 B A					
140129232258	140129	2323	20.11	43N24.51	12E28.04	4.99	-0.2	11	
187	7.1	0.03	0.3	0.9 C A					
140129233114	140129	2331	34.19	43N25.85	12E28.72	0.01	-0.7	14	
164	6.5	0.16	0.6	84.2 C A					
140129233442	140129	2335	06.66	43N26.47	12E26.94	4.97	-0.4	8	
169	7.4	0.02	1.9	1.0 C A					
140129234002	140129	2340	24.88	43N23.23	12E29.58	3.50	-0.2	23	
144	7.0	0.10	0.4	0.5 B A					
140129234330	140129	2343	51.53	43N22.47	12E30.04	3.64	-0.4	17	
248	7.7	0.05	0.3	0.3 C A					
140129234522	140129	2345	47.40	43N25.95	12E27.80	3.68	0.9	35	
59	5.5	0.12	0.3	0.3 B A					
140129234906	140129	2349	40.86	43N26.13	12E28.06	7.23	-0.4	20	
148	6.0	0.51	2.4	4.2 D A					
140129235042	140129	2351	10.39	43N24.24	12E25.35	1.59	-0.7	10	
105	2.7	0.02	0.2	0.3 B A					
140129235842	140129	2359	06.50	43N11.28	13E 8.64	2.63	0.4	6	
132	16.0	0.03	0.9	0.5 B A					
140130000210	140130	0002	36.91	43N26.54	12E29.32	2.95	-0.5	13	
166	7.1	0.17	1.7	2.4 C A					
140130001130	140130	0012	02.74	43N20.55	12E30.95	3.59	0.2	17	
111	8.9	0.06	0.3	0.3 B A					
140130001442	140130	0015	16.16	43N27.69	12E42.67	12.53	0.9	51	
66	13.3	0.14	0.3	0.8 A A					

140130001930	140130	0019	56.86	43N26.36	12E27.62	6.45	0.4	45
148	5.8	0.21	0.5	1.1 C A				
140130002314	140130	023	38.36	43N25.61	12E27.84	3.95	-0.7	12
153	5.7	0.01	0.1	0.1 B A				
140130002315	140130	024	19.62	43N26.25	12E27.13	4.10	-0.1	13
131	5.3	0.02	0.3	0.7 B A				
140130002450	140130	0025	25.58	43N22.54	12E30.76	2.71	0.0	14
168	8.4	0.06	0.4	0.4 B A				
140130003026	140130	031	1.51	43N23.55	12E29.81	3.05	0.1	17
136	7.1	0.06	0.3	0.4 B A				
140130003306	140130	033	27.65	43N19.27	12E28.48	11.07	0.1	14
143	7.6	0.10	1.3	1.4 B A				
140130003307	140130	033	47.06	43N26.64	12E26.77	4.55	-0.4	16
120	5.6	0.03	0.3	0.6 B A				
140130003308	140130	034	8.58	43N23.28	12E29.72	3.17	-0.1	21
108	7.2	0.12	0.3	0.5 B A				
140130003458	140130	0035	21.63	43N21.29	12E31.27	3.46	0.3	51
106	9.2	0.21	0.4	0.4 B A				
140130004106	140130	0041	40.63	43N23.22	12E31.89	2.89	1.6	65
39	9.9	0.09	0.2	0.2 A A				
140130010138	140130	0101	57.36	43N21.90	12E31.74	3.57	-0.2	17
110	9.7	0.22	0.9	0.8 B A				
140130010450	140130	0105	15.70	43N26.82	12E25.64	3.90	0.3	15
112	5.2	0.06	0.3	0.2 B A				
140130010746	140130	0108	08.63	43N26.14	12E28.16	3.65	-0.5	14
179	6.1	0.04	0.2	0.2 B A				
140130011426	140130	0114	50.45	43N23.24	12E29.90	3.35	0.7	48
60	7.3	0.13	0.2	0.2 B A				
140130011634	140130	0117	01.02	43N26.09	12E27.99	3.33	0.1	15
147	5.8	0.07	0.3	0.4 B A				
140130012106	140130	0121	42.35	43N24.65	12E29.16	3.21	0.0	33
151	7.2	0.10	0.2	0.3 B A				
140130012258	140130	0124	10.56	43N23.98	12E28.80	5.11	0.3	38
71	6.3	0.39	0.8	3.4 B A				
140130012642	140130	127	13.65	43N22.42	12E32.14	2.26	-0.2	14
263	10.2	0.07	0.5	0.7 C A				
140130012922	140130	0129	51.09	43N23.35	12E29.37	3.70	0.3	32
51	6.7	0.15	0.4	0.5 B A				
140130013114	140130	0131	37.47	43N 3.42	12E52.45	3.57	0.8	55
193	15.3	0.25	0.5	0.7 C A				
140130013602	140130	0136	29.08	43N25.07	12E28.07	1.93	-0.6	14
190	6.3	0.10	0.8	1.1 C A				
140130013754	140130	0138	23.37	43N24.71	12E28.72	4.01	-0.5	16
187	6.7	0.25	1.3	6.7 D A				
140130014106	140130	141	37.18	43N23.24	12E25.17	2.72	-0.8	9
142	1.7	0.02	0.2	0.2 B A				
140130014554	140130	146	8.52	43N 1.49	13E 0.36	11.54	0.8	15
98	23.0	0.12	0.7	1.1 B A				
140130015130	140130	151	52.93	43N22.72	12E29.98	3.47	0.4	18
231	7.4	0.06	0.5	0.4 C A				
140130015354	140130	154	20.01	43N26.28	12E26.30	3.53	-0.1	17
182	6.3	0.06	0.4	0.2 C A				
140130015858	140130	0159	32.45	43N23.26	12E29.80	3.53	0.3	30
178	7.2	0.11	0.3	0.3 B A				

140130020450	140130	0205	16.62	43N23.22	12E29.80	5.63	-0.5	9
303	7.3	0.02	0.7	0.9 C A				
140130020642	140130	2 7	1.68	43N23.44	12E29.32	3.80	-0.2	15
191	6.7	0.03	0.2	0.1 C A				
140130020834	140130	0209	05.19	43N25.23	12E27.65	2.88	-0.4	10
180	6.1	0.08	1.9	1.1 C A				
140130021530	140130	217	7.91	43N23.39	12E29.44	3.42	-0.4	15
298	6.9	0.05	0.3	0.4 C A				
140130021738	140130	0219	02.42	43N23.16	12E29.26	5.02	-0.3	8
237	6.6	0.02	0.7	0.6 C A				
140130022002	140130	0220	34.10	43N26.22	12E27.54	3.82	-0.3	16
138	5.6	0.02	0.1	0.1 B M				
140130022122	140130	0221	47.63	43N23.60	12E27.48	3.33	0.6	46
199	4.3	0.22	0.4	0.4 C A				
140130022346	140130	224	55.66	43N26.01	12E29.09	3.60	-0.6	10
158	7.0	0.04	0.4	0.4 B A				
140130023514	140130	0235	34.51	43N24.64	12E29.74	1.09	-0.5	8
335	7.9	0.04	0.5	3.3 C A				
140130023618	140130	236	45.30	43N26.60	12E26.50	3.26	-0.6	12
117	6.9	0.02	0.2	0.3 B A				
140130023810	140130	0238	39.58	43N22.19	12E32.90	4.96	-0.1	20
170	11.3	0.38	2.1	3.2 C A				
140130024002	140130	0240	21.58	42N50.71	12E58.02	7.15	0.3	10
177	23.4	0.09	0.8	3.1 C M				
140130024922	140130	250	12.38	43N24.76	12E28.25	3.41	0.1	24
108	6.8	0.16	0.6	0.5 B A				
140130025738	140130	258	9.83	43N28.16	12E26.90	3.18	-0.3	12
157	8.2	0.02	0.2	0.2 B A				
140130030642	140130	0307	18.62	43N26.54	12E26.97	4.82	-0.9	15
124	5.5	0.04	0.4	0.6 B M				
140130030746	140130	0308	14.50	43N22.01	12E32.72	3.85	0.2	35
182	11.0	0.18	0.4	0.4 C A				
140130030938	140130	0309	58.19	43N25.12	12E30.70	3.37	0.3	32
212	7.5	0.11	0.2	0.3 C A				
140130031930	140130	0319	54.46	43N23.21	12E29.65	3.55	0.4	19
114	6.9	0.07	0.2	0.2 B A				
140130033146	140130	0332	34.12	43N26.34	12E27.58	3.67	0.3	25
63	5.8	0.06	0.2	0.2 A M				
140130033250	140130	0333	02.03	43N26.15	12E27.52	3.88	0.9	28
68	5.4	0.07	0.2	0.2 A A				
140130033754	140130	0338	26.49	43N26.75	12E25.04	7.03	0.2	12
125	5.0	0.06	0.4	0.7 B A				
140130034346	140130	0344	21.28	43N26.16	12E29.00	3.73	0.1	24
87	6.9	0.27	0.9	0.8 B A				
140130034658	140130	0347	30.13	43N26.32	12E26.70	4.26	-0.4	7
123	5.0	0.02	0.4	1.0 B A				
140130035754	140130	0358	18.75	43N26.98	12E25.65	5.22	0.1	34
129	5.6	0.24	0.5	1.3 B A				
140130040002	140130	0400	36.54	43N26.23	12E27.30	3.52	-0.2	9
134	5.3	0.04	0.4	0.3 B A				
140130040106	140130	4 1	30.04	43N23.04	12E30.07	3.60	-0.2	23
116	7.6	0.09	0.3	0.3 B A				
140130040258	140130	0403	28.45	43N25.24	12E30.60	3.20	0.3	41
113	7.8	0.22	0.4	0.5 B A				

140130040538	140130	0406	07.38	43N26.49	12E27.22	4.66	0.4	35
201	5.7	0.15	0.3	1.0 C A				
140130040642	140130	0407	11.43	43N26.37	12E27.47	3.92	0.5	9
197	5.7	0.01	0.1	0.1 C A				
140130040850	140130	0409	14.38	43N23.31	12E29.76	3.59	0.5	48
102	7.1	0.16	0.3	0.3 B A				
140130041634	140130	0416	58.14	43N26.24	12E27.79	3.73	0.8	45
60	5.9	0.12	0.3	0.2 A A				
140130042034	140130	0420	56.59	43N26.25	12E27.35	3.47	0.0	14
134	5.4	0.02	0.1	0.1 B A				
140130042314	140130	423	38.72	43N25.09	12E27.78	3.80	-0.5	16
161	6.1	0.03	0.2	0.1 B A				
140130042450	140130	425	25.43	43N23.67	12E30.31	2.62	-0.1	20
111	7.7	0.04	0.2	0.3 B A				
140130042802	140130	0428	18.59	42N57.74	12E38.93	6.18	0.6	18
159	21.4	0.33	1.4	5.2 C A				
140130043458	140130	0435	21.40	43N27.47	12E26.19	3.38	0.2	37
139	6.6	0.30	0.6	0.6 C A				
140130044034	140130	0441	07.06	43N25.39	12E27.76	3.72	0.4	40
91	5.8	0.21	0.4	0.4 B A				
140130044242	140130	0443	08.01	43N23.67	12E30.60	3.16	-0.3	11
130	8.1	0.04	0.5	0.6 B A				
140130044746	140130	448	18.42	43N23.18	12E29.67	1.91	-0.3	19
112	7.0	0.10	0.3	1.2 B A				
140130050018	140130	5 0	36.44	43N23.40	12E29.77	3.38	-0.1	22
82	7.1	0.06	0.3	0.4 A A				
140130050450	140130	5 5	22.53	43N23.02	12E27.97	2.57	0.2	25
92	4.8	0.11	0.3	0.3 B A				
140130052554	140130	0526	19.85	43N25.29	12E27.35	4.06	-0.3	18
76	5.4	0.04	0.2	0.7 A M				
140130052658	140130	0527	06.17	43N25.32	12E27.65	3.38	0.7	44
101	5.7	0.19	0.3	0.3 B A				
140130053810	140130	0538	44.09	43N25.47	12E28.79	4.04	-0.4	18
173	6.5	0.44	2.0	51.2 C A				
140130054610	140130	0546	39.46	43N26.31	12E26.75	3.80	-0.7	9
191	5.0	0.02	0.3	0.4 C A				
140130055010	140130	0550	38.94	43N26.15	12E27.81	3.88	-0.2	11
206	5.7	0.02	0.2	0.1 C A				
140130055146	140130	0552	09.27	43N23.45	12E29.92	3.39	-0.2	19
130	7.2	0.12	0.4	0.4 B A				
140130055442	140130	0555	07.26	43N26.52	12E26.85	4.30	-0.3	12
123	5.4	0.02	0.1	0.2 B A				
140130055914	140130	0559	39.18	43N26.39	12E27.23	4.80	-0.2	10
133	7.5	0.04	0.6	1.2 B A				
140130061250	140130	0613	10.90	43N23.96	12E31.12	3.87	0.4	44
125	8.8	0.27	0.5	0.7 B A				
140130061754	140130	0618	21.01	43N27.46	12E28.02	8.26	0.2	26
184	6.9	0.38	1.2	2.3 D A				
140130063026	140130	0630	50.90	43N25.19	12E30.48	6.66	0.5	36
208	7.8	0.27	0.6	2.0 C A				
140130065426	140130	0654	58.47	43N26.04	12E29.07	1.28	-0.4	13
194	6.9	0.10	0.7	3.9 C A				
140130065650	140130	0657	16.83	43N23.63	12E27.41	3.40	0.1	32
214	4.3	0.16	0.4	0.4 C A				

140130070122	140130	0702	23.34	43N26.06	12E27.91	3.81	0.9	37
81	5.8	0.09	0.2	0.2 B A				
140130070242	140130	0703	06.70	43N26.07	12E27.82	3.82	0.8	35
155	5.7	0.10	0.3	0.2 B A				
140130070642	140130	0707	03.90	43N26.22	12E27.15	7.56	0.4	44
144	5.2	0.22	0.5	1.0 C A				
140130070818	140130	0708	39.08	43N26.69	12E26.57	4.61	0.7	24
182	5.5	0.11	0.4	0.9 C A				
140130070954	140130	0710	19.87	43N22.47	12E31.06	4.76	-0.1	22
166	8.8	0.44	1.7	5.8 C A				
140130071130	140130	0712	00.38	43N24.98	12E25.96	2.97	-0.2	14
121	4.3	0.21	1.3	1.1 B A				
140130071618	140130	0716	48.32	43N26.19	12E27.99	3.35	0.9	45
80	6.0	0.16	0.3	0.3 B A				
140130072242	140130	0723	17.93	43N23.55	12E29.68	3.28	0.4	16
106	6.8	0.07	0.3	0.4 B A				
140130072922	140130	0729	53.75	43N22.94	12E31.66	3.22	0.9	39
65	9.7	0.11	0.3	0.2 A A				
140130073202	140130	0732	34.20	43N35.01	12E33.51	2.90	0.3	30
175	12.0	0.22	0.6	0.6 C A				
140130073930	140130	0739	52.92	43N26.39	12E27.26	5.86	0.5	32
143	5.6	0.13	0.4	0.9 B A				
140130074242	140130	742	45.89	43N26.04	12E27.49	3.75	-0.4	12
152	5.3	0.01	0.1	0.1 B A				
140130075306	140130	0753	29.25	43N23.69	12E28.74	6.77	0.7	40
212	6.0	0.35	0.7	2.1 D A				
140130075914	140130	0759	47.19	43N24.73	12E29.19	3.58	0.3	25
198	7.3	0.10	0.3	0.3 C A				
140130081826	140130	0818	52.93	43N23.41	12E29.25	4.85	0.6	40
224	6.6	0.28	0.5	2.7 C A				
140130082802	140130	0828	21.44	43N23.26	12E29.31	7.15	0.3	41
227	6.7	0.32	0.7	1.6 D A				
140130083738	140130	0838	05.49	43N25.33	12E29.43	7.17	0.1	34
191	7.0	0.29	0.7	2.1 C A				
140130084018	140130	840	37.38	43N22.38	12E30.57	2.22	-0.1	16
179	8.1	0.05	0.2	0.4 B A				
140130084019	140130	840	44.62	43N22.26	12E30.39	1.84	0.2	15
137	10.2	0.11	0.3	1.1 B A				
140130085842	140130	0859	01.68	43N24.50	12E27.63	6.23	-0.0	14
170	5.2	0.10	0.8	1.8 B A				
140130091114	140130	0911	36.49	43N22.84	12E31.68	3.25	0.3	39
112	9.7	0.15	0.3	0.3 B A				
140130091250	140130	0913	20.13	43N26.25	12E27.86	3.67	0.9	20
65	5.9	0.07	0.2	0.2 A A				
140130092850	140130	0930	06.11	43N23.94	12E27.96	4.43	-0.0	20
194	5.2	0.34	1.5	3.2 D A				
140130093650	140130	0937	22.92	43N26.16	12E27.59	3.57	-0.4	12
140	5.6	0.04	0.3	0.2 B A				
140130094018	140130	940	41.21	43N24.98	12E27.51	4.94	-0.4	13
158	5.7	0.03	0.2	0.5 B A				
140130095146	140130	0952	18.03	43N25.41	12E26.85	6.75	0.4	46
153	4.8	0.27	0.5	1.2 C A				
140130095738	140130	0958	02.57	43N24.85	12E26.68	4.39	0.1	20
160	4.7	0.08	0.3	0.8 B A				

140130095914	140130	0959	40.97	43N22.16	12E29.25	5.03	0.3	29	
249	6.7	0.26	0.7	2.4 C A					
140130101914	140130	1019	37.62	43N23.03	12E29.96	3.78	-0.1	15	
237	7.4	0.05	0.7	0.5 C A					
140130102450	140130	1025	16.30	43N26.23	12E27.44	3.52	0.9	31	
92	5.5	0.08	0.2	0.2 B A					
140130102954	140130	1030	30.86	43N26.22	12E27.78	3.70	1.5	55	
46	5.8	0.08	0.1	0.1 A A					
140130104314	140130	1043	37.19	42N59.93	12E55.03	10.99	0.8	40	
170	14.5	0.11	0.3	0.5 B A					
140130104834	140130	1049	08.99	43N26.24	12E28.38	4.49	0.2	13	
221	6.5	0.06	0.5	1.5 C A					
140130110034	140130	11	1	11.01	43N25.79	12E30.67	3.62	0.1	15
198	8.1	0.05	0.3	0.4 C A					
140130110226	140130	1102	55.48	43N26.33	12E27.79	3.51	-0.3	14	
140	6.0	0.07	0.4	0.6 B A					
140130110450	140130	1105	19.11	43N26.03	12E27.70	6.55	0.4	41	
155	5.5	0.25	0.5	1.3 C A					
140130110626	140130	1106	55.82	42N59.90	12E54.94	9.38	1.2	37	
236	14.6	0.11	0.3	0.6 C A					
140130110730	140130	1107	57.47	43N25.99	12E27.93	3.30	-0.1	14	
148	5.6	0.06	0.3	0.4 B A					
140130112450	140130	1125	09.83	43N23.55	12E31.37	1.24	0.1	21	
150	9.2	0.23	0.6	1.4 C A					
140130112818	140130	1128	49.30	42N50.72	12E58.22	7.41	0.7	11	
175	23.3	0.09	0.7	2.4 C M					
140130113546	140130	1136	12.00	43N23.89	12E29.04	4.18	-0.3	10	
292	6.5	0.05	0.8	1.1 C A					
140130114242	140130	1143	14.45	43N24.98	12E27.36	0.14	-0.1	12	
154	5.5	0.18	1.1	46.6 C A					
140130120242	140130	1203	06.46	43N25.74	12E28.28	6.16	0.4	37	
168	6.0	0.27	0.6	1.7 C A					
140130120538	140130	1205	56.35	42N34.55	13E16.34	6.18	1.0	15	
191	27.7	0.20	1.1	10.1 D M					
140130121546	140130	1216	16.75	43N26.55	12E29.64	2.88	0.8	21	
63	7.5	0.05	0.2	0.2 B A					
140130121722	140130	1217	52.71	43N26.51	12E29.62	3.20	0.9	46	
129	7.5	0.19	0.3	0.4 B A					
140130121930	140130	1219	57.75	43N26.94	12E29.02	3.81	-0.4	14	
147	6.6	0.05	0.3	0.2 B A					
140130122210	140130	1222	42.58	43N26.78	12E28.98	3.72	-0.4	13	
150	7.7	0.02	0.2	0.1 B A					
140130123530	140130	1236	05.94	43N26.23	12E27.58	4.82	1.2	49	
119	5.6	0.20	0.4	1.2 B A					
140130124922	140130	1249	49.68	43N23.99	12E30.09	3.35	-0.1	16	
195	7.9	0.05	0.4	0.4 C A					
140130125754	140130	1258	27.51	43N23.46	12E27.56	3.36	0.4	33	
220	4.4	0.12	0.3	0.3 C A					
140130132050	140130	1321	08.61	43N23.50	12E27.24	3.83	-0.0	12	
193	4.0	0.04	0.5	0.2 C A					
140130133058	140130	1331	31.69	43N26.21	12E27.61	3.32	-0.3	11	
169	5.6	0.05	0.6	0.5 B A					
140130133634	140130	1336	54.87	43N24.39	12E26.53	4.34	-0.0	13	
182	4.0	0.29	1.8	2.7 C A					

140130134242	140130	1343	14.57	43N26.26	12E26.72	1.04	-0.5	9
179	6.3	0.05	0.8	3.5 C A				
140130140210	140130	1402	38.88	43N23.43	12E29.61	3.56	0.3	19
109	6.8	0.05	0.2	0.2 B M				
140130140330	140130	1403	56.82	43N23.44	12E29.88	3.19	1.3	45
50	7.2	0.08	0.2	0.2 B A				
140130141754	140130	1418	28.16	43N23.16	12E29.92	3.51	0.5	27
85	7.3	0.06	0.3	0.2 B A				
140130142330	140130	1423	58.43	43N23.77	12E29.54	3.01	-0.2	13
234	7.1	0.07	0.6	0.5 C A				
140130142554	140130	1426	16.52	43N25.82	12E27.36	3.16	0.2	7
196	5.7	0.02	1.1	0.4 C A				
140130143338	140130	1434	03.48	43N26.49	12E26.91	5.28	-0.2	13
180	5.4	0.06	0.4	0.9 C A				
140130143706	140130	1437	41.92	43N24.08	12E31.02	3.14	0.5	28
92	8.6	0.24	0.6	0.7 B A				
140130150314	140130	1503	40.12	43N26.15	12E26.75	4.42	-0.2	14
126	5.1	0.07	0.6	0.9 B A				
140130150714	140130	1507	58.76	43N23.24	12E29.96	3.22	0.9	45
201	7.4	0.13	0.2	0.3 C A				
140130151202	140130	1512	32.14	43N23.71	12E28.89	5.07	-0.2	10
214	6.2	0.03	0.5	0.7 C A				
140130151810	140130	1518	34.44	43N22.78	12E31.45	2.79	-0.2	15
162	9.4	0.05	0.3	0.4 B A				
140130151811	140130	1519	36.68	43N24.49	12E28.40	3.92	-0.0	12
168	7.4	0.04	0.3	0.2 B A				
140130153218	140130	1532	52.42	43N25.63	12E27.55	2.94	-0.4	8
202	5.9	0.02	0.8	1.0 C A				
140130154226	140130	1542	51.25	43N26.29	12E27.58	4.33	-0.5	11
200	5.7	0.02	0.4	0.7 C A				
140130154658	140130	1547	24.20	43N25.88	12E27.68	3.78	0.4	33
157	5.5	0.13	0.3	0.3 B A				
140130155042	140130	1551	4.62	43N23.34	12E30.35	3.70	-0.1	19
236	7.9	0.06	0.6	0.4 C A				
140130155146	140130	1552	07.75	43N 6.94	13E 8.85	12.57	0.9	19
91	12.7	0.10	0.4	1.2 B A				
140130160330	140130	1603	53.26	43N22.94	12E30.84	3.97	0.2	9
183	8.6	0.05	0.8	0.5 C A				
140130160522	140130	1605	47.24	43N26.12	12E27.59	3.56	0.4	15
140	5.4	0.05	0.3	0.3 B A				
140130160906	140130	1609	41.20	43N26.44	12E25.29	3.63	-0.3	15
114	5.3	0.19	1.2	1.0 B A				
140130161218	140130	1612	50.55	43N26.64	12E25.80	4.70	-0.4	11
136	5.0	0.11	1.6	1.8 C A				
140130161442	140130	1615	09.68	43N26.10	12E27.05	7.86	0.4	38
145	5.1	0.23	0.5	1.1 C A				
140130162418	140130	1624	41.26	43N21.60	12E30.67	3.67	1.0	41
197	8.3	0.37	0.8	0.7 D A				
140130163426	140130	1634	58.99	43N27.12	12E26.23	3.62	-0.2	12
120	6.0	0.03	0.3	0.2 B A				
140130164522	140130	1645	51.26	43N24.21	12E32.17	2.77	-0.1	20
138	8.5	0.29	0.9	1.3 C A				
140130165826	140130	1658	44.82	43N24.60	12E30.13	0.08	-0.4	15
229	7.5	0.31	1.0	99.0 D A				

140130171026	140130	1710	45.69	43N22.25	12E33.33	2.43	-0.3	18
143	11.8	0.09	0.5	0.5 B A				
140130171410	140130	1714	33.19	43N28.00	12E28.76	4.18	-0.2	12
129	6.5	0.08	1.1	1.5 B A				
140130172106	140130	1721	30.42	43N26.16	12E28.71	1.46	-0.6	12
187	7.0	0.12	1.3	4.9 C A				
140130172314	140130	1723	46.39	43N21.65	12E33.28	2.30	-0.1	10
211	11.8	0.02	0.1	0.2 C A				
140130172746	140130	1728	16.71	43N21.04	12E33.14	3.64	0.5	12
218	11.8	0.07	0.4	0.3 C A				
140130173058	140130	1731	30.80	43N21.49	12E33.01	3.24	0.7	36
130	10.8	0.23	0.5	0.6 B A				
140130173410	140130	1734	36.88	43N26.29	12E27.28	3.94	0.1	11
133	5.4	0.02	0.2	0.1 B A				
140130174314	140130	1743	44.66	43N22.51	12E33.52	2.38	0.2	8
155	12.8	0.04	0.5	0.3 B A				
140130174315	140130	1743	57.84	43N26.46	12E27.04	3.80	-0.1	12
126	6.7	0.02	0.2	0.1 B A				
140130174610	140130	1746	39.28	43N17.83	12E37.48	6.80	0.6	16
232	17.8	0.07	0.5	1.6 C A				
140130175634	140130	1756	59.59	43N29.14	12E28.12	3.71	0.2	34
165	6.6	0.32	0.9	0.6 C A				
140130180330	140130	1803	55.13	43N26.07	12E27.97	3.90	0.4	22
158	5.8	0.12	0.5	0.4 B A				
140130180746	140130	1808	08.33	42N59.03	12E42.44	6.37	1.2	52
119	22.8	0.18	0.3	1.4 B A				
140130181426	140130	1814	57.81	43N22.52	12E30.17	3.38	0.4	44
94	7.6	0.20	0.4	0.4 B A				
140130182538	140130	1826	10.68	43N26.65	12E26.16	4.03	-0.2	11
111	5.2	0.03	0.2	0.6 B A				
140130184538	140130	1846	8.74	43N26.22	12E27.51	3.95	-0.4	14
71	5.6	0.02	0.1	0.1 A A				
140130190122	140130	1901	48.26	43N23.45	12E29.42	5.41	0.6	34
225	6.8	0.23	0.5	1.8 C A				
140130190730	140130	1908	01.00	43N26.22	12E27.77	3.77	0.8	34
56	5.8	0.09	0.3	0.2 A M				
140130190938	140130	1910	03.87	43N26.17	12E27.69	3.80	0.8	26
152	5.7	0.08	0.2	0.2 B A				
140130191306	140130	1913	37.24	43N26.71	12E27.99	4.52	-0.3	11
210	6.7	0.11	1.0	2.4 C A				
140130192226	140130	1922	56.75	43N26.68	12E29.57	3.34	-0.5	17
161	7.4	0.12	0.6	0.8 B A				
140130193202	140130	1932	29.28	43N26.47	12E27.06	3.45	1.6	63
72	5.5	0.12	0.2	0.2 A A				
140130193530	140130	1935	58.78	43N25.79	12E28.07	3.81	-0.5	11
272	5.8	0.09	1.2	1.6 C A				
140130194258	140130	1943	31.17	43N26.44	12E26.91	3.75	-0.4	10
125	5.4	0.01	0.2	0.2 B A				
140130195650	140130	1957	13.72	43N25.92	12E30.67	4.75	0.1	19
181	8.3	0.07	0.4	1.5 C A				
140130200434	140130	2005	01.52	43N26.49	12E27.00	3.31	0.9	46
150	5.5	0.14	0.2	0.2 B A				
140130201530	140130	2015	59.10	43N26.37	12E27.53	4.95	-0.1	34
178	5.8	0.28	0.7	2.2 C A				

140130203146	140130	2032	11.35	43N25.43	12E29.77	2.51	-0.4	12
295	7.1	0.17	1.2	2.1 C A				
140130204330	140130	2044	01.88	43N24.60	12E29.01	4.72	-0.2	10
310	7.0	0.01	0.2	0.2 C A				
140130210418	140130	2105	14.66	43N24.90	12E26.61	2.99	-0.4	13
171	4.7	0.23	1.3	1.6 C A				
140130210658	140130	2107	27.75	43N26.14	12E27.86	3.78	1.0	47
58	5.8	0.10	0.2	0.2 B A				
140130210834	140130	2108	55.06	43N26.11	12E27.87	3.75	1.2	55
58	5.8	0.12	0.2	0.2 B A				
140130211410	140130	2114	42.57	43N25.52	12E29.58	3.94	0.1	18
69	7.2	0.05	0.2	0.2 B A				
140130212554	140130	2126	23.42	43N23.55	12E28.50	4.89	0.0	12
165	5.7	0.21	1.9	3.5 C A				
140130213602	140130	2136	31.49	43N26.19	12E27.54	3.96	-0.2	8
199	5.5	0.01	0.1	0.1 C A				
140130214506	140130	2145	31.53	43N26.79	12E27.94	6.13	-0.6	30
219	6.7	0.33	0.9	1.9 D A				
140130214834	140130	2149	09.77	43N26.51	12E26.86	3.49	0.1	10
154	5.4	0.02	0.1	0.2 B A				
140130215218	140130	2152	44.73	43N26.31	12E28.64	2.80	-0.5	16
142	6.8	0.13	0.7	1.0 B A				
140130215410	140130	2154	38.54	43N24.59	12E28.78	3.52	-0.0	34
76	6.7	0.23	0.5	0.5 B A				
140130220346	140130	2204	09.01	43N23.83	12E29.59	3.59	-0.2	10
219	7.2	0.07	1.5	0.7 C A				
140130221514	140130	2215	36.33	43N25.21	12E31.77	3.86	1.1	38
226	8.7	0.37	0.7	1.0 D A				
140130222658	140130	2227	25.02	43N22.75	12E30.03	4.40	-0.1	20
152	7.6	0.09	0.5	2.2 C A				
140130222818	140130	2228	38.65	43N26.87	12E27.85	4.72	-0.2	18
132	6.8	0.47	3.9	5.9 C A				
140130223738	140130	2238	10.55	43N26.35	12E27.46	7.01	0.3	34
146	5.7	0.24	0.6	1.3 C A				
140130225306	140130	2253	31.14	43N24.13	12E30.20	2.70	0.1	30
64	7.5	0.36	0.8	1.1 C A				
140130225602	140130	2256	32.72	43N23.08	12E30.25	5.08	-0.0	16
239	7.8	0.04	0.4	1.0 C A				
140130230050	140130	2301	14.39	43N26.17	12E27.91	6.72	0.4	31
185	5.9	0.20	0.5	1.2 C A				
140130230226	140130	2303	01.21	43N25.08	12E27.67	4.12	0.1	40
221	5.9	0.21	0.4	2.1 C A				
140130230554	140130	2306	27.21	43N26.29	12E27.27	4.39	-0.6	9
163	5.4	0.02	0.4	0.5 B A				
140130230834	140130	2309	01.84	43N26.46	12E26.96	3.55	-0.0	21
98	5.4	0.04	0.2	0.2 B M				
140130230938	140130	2309	55.13	43N25.27	12E30.07	3.63	0.9	43
96	7.5	0.11	0.2	0.2 B A				
140130231754	140130	2318	40.21	43N23.63	12E29.12	3.77	-0.6	10
263	6.7	0.03	0.4	0.2 C A				
140130232122	140130	2321	51.25	43N26.00	12E27.38	4.37	0.3	9
330	6.0	0.01	0.1	0.4 C A				
140130233514	140130	2335	41.83	43N26.28	12E27.43	3.69	-0.5	14
135	5.6	0.04	0.2	0.3 B A				

140130233515	140130	2336	43.10	43N23.96	12E26.92	3.28	-0.1	9
294	3.9	0.00	0.1	0.1 C A				
140130233722	140130	2337	49.85	43N25.24	12E27.59	3.91	-0.4	14
155	5.7	0.03	0.3	0.3 B A				
140130234626	140130	2346	53.35	43N26.63	12E28.56	5.69	-0.2	17
146	7.1	0.26	1.2	3.5 C A				
140130234938	140130	2350	24.65	43N22.72	12E30.33	2.42	0.3	21
124	8.0	0.12	0.3	0.8 B A				
140130235322	140130	2353	54.78	43N26.28	12E27.53	3.79	1.0	45
64	5.7	0.10	0.2	0.2 A A				
140130235546	140130	2356	15.66	43N24.73	12E30.01	3.41	-0.0	9
102	8.3	0.02	0.2	0.3 B A				
140130235547	140130	2357	17.99	43N22.46	12E30.39	3.99	-0.2	10
168	7.9	0.05	0.6	0.3 B A				
140130235650	140130	2357	17.94	43N24.21	12E30.94	0.25	-0.2	11
166	8.4	0.18	1.1	38.0 C A				
140130235842	140130	2359	14.56	43N26.18	12E28.11	7.25	0.3	37
157	6.1	0.30	0.7	1.7 C A				
140131000034	140131	0001	05.30	43N24.63	12E29.37	3.25	-0.5	10
219	7.4	0.06	0.6	0.5 C A				
140131001010	140131	010	33.04	43N26.48	12E29.18	2.64	-0.3	12
159	7.6	0.08	0.5	1.2 B A				
140131001011	140131	0010	48.77	43N26.75	12E29.11	3.79	-0.4	10
152	6.7	0.04	0.3	0.3 B A				
140131001012	140131	0011	06.00	43N26.90	12E28.97	3.62	-0.5	9
147	6.5	0.03	0.3	0.2 B A				
140131001250	140131	0013	16.76	43N23.61	12E29.63	2.43	0.3	10
307	6.7	0.03	0.2	0.3 C A				
140131003026	140131	0030	55.27	43N26.03	12E27.88	3.98	0.8	25
123	5.7	0.10	0.2	0.2 B A				
140131004106	140131	041	26.76	43N22.79	12E32.08	3.03	-0.4	14
289	10.4	0.08	0.7	1.0 C A				
140131004642	140131	047	7.17	43N23.46	12E29.68	2.97	0.0	13
133	7.3	0.05	0.4	0.5 B A				
140131004746	140131	048	1.55	43N26.35	12E27.33	4.41	-0.4	12
192	6.6	0.02	0.2	0.5 C A				
140131004938	140131	0049	59.43	43N26.28	12E27.73	3.90	-0.1	12
140	5.9	0.04	0.2	0.2 B A				
140131005146	140131	0052	20.70	43N26.45	12E26.94	3.78	-0.2	7
222	8.9	0.01	0.2	0.1 C A				
140131005634	140131	0057	06.81	43N26.68	12E26.52	5.43	0.1	7
170	7.0	0.02	1.5	0.6 C A				
140131010018	140131	0100	41.73	43N24.10	12E25.64	2.70	0.5	33
51	2.7	0.48	1.1	1.0 B A				
140131010418	140131	0104	49.42	43N24.43	12E29.24	0.05	-0.2	16
203	7.1	0.20	1.0	99.0 D A				
140131010802	140131	0108	23.32	43N24.71	12E29.24	2.51	-0.1	14
199	7.8	0.11	0.8	2.9 C A				
140131011634	140131	0117	02.12	43N26.44	12E27.10	5.02	0.2	9
198	5.5	0.02	0.5	0.6 C A				
140131012050	140131	0121	14.52	43N22.98	12E30.33	1.59	-0.2	13
241	7.9	0.17	1.1	5.1 D A				
140131012226	140131	0122	46.59	43N26.48	12E27.02	3.97	-0.5	8
196	5.5	0.02	0.3	0.2 C A				

140131013234	140131	0133	01.00	43N24.96	12E27.93	2.35	-0.3	18
167	6.1	0.25	1.1	1.7 C A				
140131015218	140131	0152	50.82	43N26.41	12E26.11	3.45	-0.5	14
113	4.8	0.14	0.9	1.0 B A				
140131020226	140131	0202	48.65	43N26.59	12E26.72	4.31	-0.2	14
120	5.5	0.03	0.2	0.3 B A				
140131020642	140131	0207	07.28	43N23.28	12E29.82	3.15	0.6	25
54	7.4	0.11	0.3	0.4 B A				
140131020922	140131	0209	47.47	43N23.28	12E28.19	0.18	-0.1	20
215	5.2	0.41	1.1	3.6 D A				
140131021514	140131	215	43.60	43N26.66	12E27.07	4.82	-0.2	14
124	5.8	0.02	0.2	0.3 B A				
140131021946	140131	0220	20.22	43N24.80	12E27.24	3.72	0.2	8
310	5.2	0.00	0.1	0.0 C A				
140131022210	140131	0222	32.74	43N26.14	12E27.39	4.31	-0.2	9
195	5.3	0.02	0.2	0.7 C A				
140131022818	140131	0228	42.93	43N21.85	12E33.28	2.21	-0.4	15
167	11.8	0.08	0.6	1.0 B M				
140131022819	140131	0230	04.13	43N22.67	12E29.45	4.83	-0.2	15
201	6.8	0.03	0.3	0.6 C M				
140131022938	140131	0230	03.84	43N22.93	12E30.95	0.75	-0.1	18
247	8.7	0.34	1.1	3.5 D A				
140131023442	140131	0235	10.19	43N26.34	12E27.47	3.66	-0.5	10
135	6.6	0.03	0.2	0.3 B A				
140131024034	140131	0240	55.38	43N25.17	12E27.80	3.78	0.6	14
156	6.8	0.10	0.6	0.5 B A				
140131024642	140131	247	13.88	43N26.09	12E27.87	3.81	0.2	14
143	5.8	0.02	0.2	0.1 B A				
140131025354	140131	0254	22.29	43N26.11	12E29.81	4.31	0.0	10
252	7.9	0.07	0.6	4.8 C A				
140131025618	140131	0256	43.19	43N26.11	12E27.23	3.24	-0.0	13
147	5.2	0.05	0.3	0.3 B A				
140131030802	140131	0308	34.83	43N25.21	12E26.41	3.31	-0.7	9
316	4.6	0.09	1.9	1.9 C A				
140131031202	140131	0312	27.63	42N58.69	12E42.49	4.04	0.6	12
120	31.6	0.06	0.4	34.8 C M				
140131031354	140131	0314	28.92	43N22.40	12E30.65	3.22	1.0	31
58	8.5	0.11	0.3	0.3 A A				
140131032034	140131	0321	01.36	43N26.63	12E29.48	2.96	0.3	13
127	7.3	0.06	0.3	0.3 B A				
140131032746	140131	0328	17.22	43N26.72	12E29.18	3.64	0.2	15
87	6.8	0.07	0.4	0.3 A A				
140131032922	140131	0329	48.28	43N26.66	12E26.70	4.47	0.2	12
132	5.5	0.03	0.4	0.7 B A				
140131035010	140131	0350	38.06	43N26.04	12E27.59	0.15	1.3	40
62	5.4	0.34	0.6	1.7 C A				
140131035930	140131	0400	05.74	43N23.50	12E30.86	3.43	0.4	19
134	8.8	0.06	0.2	0.2 B A				
140131040610	140131	0406	34.78	43N26.19	12E28.60	3.66	-0.0	17
155	6.6	0.16	0.6	0.7 C A				
140131040906	140131	0409	28.25	43N26.36	12E29.97	2.26	-0.4	14
175	8.0	0.19	0.8	2.1 C A				
140131042106	140131	0421	28.63	43N26.83	12E28.99	3.36	0.1	15
122	6.6	0.18	1.3	1.5 B A				

140131042450	140131	0425	10.05	43N25.54	12E29.24	5.13	-0.3	7
179	6.7	0.02	0.3	1.1 B A				
140131042714	140131	0427	36.72	43N25.52	12E28.09	3.46	-0.4	12
159	6.0	0.09	0.6	0.5 B A				
140131043514	140131	435	44.76	43N25.17	12E28.31	3.77	-0.3	15
159	6.6	0.04	0.3	0.2 B A				
140131043515	140131	435	59.62	43N26.02	12E27.56	2.90	-0.3	15
141	5.3	0.07	0.3	0.5 B A				
140131050314	140131	0503	49.48	43N26.55	12E27.50	5.20	0.9	26
77	6.0	0.05	0.2	0.6 A A				
140131050626	140131	0506	49.76	43N24.40	12E28.82	0.32	-0.4	12
245	6.6	0.11	0.4	13.0 D A				
140131050906	140131	0509	36.45	43N26.14	12E27.86	3.87	0.9	25
58	5.8	0.10	0.3	0.3 B A				
140131051234	140131	0513	01.22	43N26.39	12E27.47	4.17	-0.4	8
134	5.8	0.01	0.2	0.5 B A				
140131051706	140131	0517	29.06	43N21.04	12E31.94	2.54	-0.0	17
128	10.2	0.18	0.8	0.8 B A				
140131053026	140131	0530	57.66	43N23.85	12E30.90	0.03	-0.2	15
172	8.5	0.27	0.7	99.0 C A				
140131060138	140131	0602	12.91	43N25.95	12E28.06	3.74	0.9	22
83	5.8	0.07	0.2	0.2 B A				
140131060642	140131	0607	04.30	43N25.92	12E27.61	3.27	0.8	14
143	5.4	0.06	0.3	0.3 B A				
140131060938	140131	0609	59.01	43N23.20	12E29.70	3.58	-0.1	20
93	7.2	0.09	0.5	0.4 B M				
140131061618	140131	0616	48.95	43N23.98	12E28.82	3.70	0.1	15
179	6.3	0.06	0.6	0.5 B A				
140131064402	140131	0645	42.30	43N22.96	12E31.20	5.94	-0.9	8
338	9.1	0.02	0.8	1.3 C M				
140131064610	140131	0646	39.91	43N25.99	12E29.41	2.74	-0.5	12
173	7.2	0.18	1.4	3.9 C A				
140131064818	140131	0648	53.19	43N24.96	12E27.97	3.96	-0.4	8
168	6.1	0.01	0.1	0.1 B A				
140131065722	140131	0657	47.65	43N23.36	12E30.64	1.87	0.8	7
157	8.5	0.05	1.5	1.6 C A				
140131065930	140131	0700	28.00	43N26.43	12E28.18	3.34	0.2	10
191	7.5	0.06	1.4	0.5 C A				
140131071410	140131	0714	34.95	43N24.76	12E29.19	2.92	-0.4	15
194	7.3	0.32	1.2	2.3 D A				
140131071530	140131	0715	55.95	43N23.70	12E29.46	2.58	-0.2	15
297	7.0	0.23	0.8	1.5 C A				
140131072418	140131	0724	49.74	43N23.45	12E30.48	2.93	0.3	15
137	8.3	0.06	0.4	0.4 B A				
140131072522	140131	0725	53.43	43N25.25	12E27.93	3.50	0.2	13
133	6.4	0.07	0.4	0.4 B A				
140131072954	140131	0730	23.70	43N25.83	12E28.24	4.04	-0.4	13
156	6.1	0.16	1.0	12.1 C A				
140131073202	140131	0732	28.62	43N25.54	12E28.12	3.50	0.5	14
131	6.2	0.05	0.3	0.4 B A				
140131075338	140131	0754	09.95	43N26.15	12E27.56	3.63	-0.0	13
151	5.5	0.08	0.5	0.7 B A				
140131080346	140131	0804	06.22	43N23.84	12E28.73	6.13	0.5	25
76	6.1	0.19	0.7	1.6 B A				

140131081354	140131	0814	26.63	43N26.73	12E27.45	4.59	0.1	11
140	6.2	0.04	0.8	1.3	B A			
140131081602	140131	0816	30.06	43N26.13	12E27.75	0.54	-0.3	11
189	6.4	0.26	1.6	4.3	C A			
140131083058	140131	0831	30.78	43N23.14	12E30.05	3.00	0.5	21
62	7.6	0.12	0.4	0.5	B A			
140131085842	140131	0859	07.52	43N26.65	12E26.85	4.48	0.0	8
190	5.6	0.02	0.4	0.7	C A			
140131090050	140131	0901	20.00	43N22.20	12E33.20	2.19	0.5	9
166	12.0	0.01	0.2	0.1	B A			
140131090522	140131	0905	49.37	43N25.25	12E29.44	5.34	0.0	10
210	7.7	0.01	0.1	0.3	C A			
140131100154	140131	1002	22.42	43N22.41	12E33.18	1.74	0.4	14
122	11.9	0.05	0.2	0.3	B A			
140131100434	140131	1004	56.02	43N13.98	12E35.26	6.62	0.4	9
176	14.9	0.06	1.6	1.3	C A			
140131100938	140131	1010	11.45	43N23.63	12E29.45	2.81	0.6	28
66	7.1	0.11	0.3	0.3	B A			
140131101426	140131	1015	24.44	43N23.84	12E30.63	3.41	0.2	12
275	8.6	0.02	0.2	0.3	C A			
140131104018	140131	1040	39.25	43N22.93	12E30.01	2.51	-0.1	19
119	7.6	0.07	0.2	0.5	B A			
140131105426	140131	1055	00.12	43N26.30	12E27.64	3.87	-0.4	10
138	5.8	0.02	0.2	0.1	B A			
140131110050	140131	1101	20.96	43N26.88	12E29.61	0.30	-0.6	12
157	8.5	0.18	1.0	24.0	C A			
140131110954	140131	1110	16.30	43N24.97	12E29.42	3.49	-0.2	9
197	8.1	0.07	1.3	0.7	C A			
140131112730	140131	1127	57.35	43N23.55	12E29.61	4.63	-0.2	11
136	6.9	0.09	0.8	2.4	C A			
140131112954	140131	1130	18.94	43N23.00	12E29.85	3.07	0.2	8
152	7.3	0.06	0.6	0.8	B A			
140131113218	140131	1132	53.85	43N25.10	12E27.82	3.97	0.1	9
173	6.1	0.02	0.2	0.2	B A			
140131113842	140131	1139	16.03	43N23.71	12E30.17	2.01	-0.2	20
131	7.5	0.20	0.8	1.4	B A			
140131114522	140131	1145	50.85	43N24.88	12E28.05	1.89	-0.2	14
180	6.6	0.12	0.9	3.5	C A			
140131115026	140131	1150	49.14	43N24.38	12E42.66	9.86	0.6	15
131	12.4	0.06	0.3	0.8	B A			
140131115826	140131	1158	50.39	43N26.19	12E28.38	3.80	-0.4	11
152	6.4	0.07	0.5	0.4	B A			
140131120226	140131	1202	55.86	43N 3.10	12E52.39	5.55	0.6	15
81	17.5	0.08	0.5	1.1	B M			
140131120522	140131	1205	51.74	43N23.26	12E29.81	3.32	0.5	23
111	7.3	0.14	0.4	0.6	B A			
140131120730	140131	1207	59.93	43N26.16	12E27.08	5.58	0.3	15
131	5.0	0.08	0.7	1.4	B A			
140131121202	140131	1212	30.17	43N26.42	12E29.03	0.60	-0.6	16
158	6.7	0.21	1.1	15.0	C A			
140131122226	140131	1222	52.36	43N23.76	12E30.60	3.83	0.5	15
128	8.5	0.04	0.2	0.2	B A			
140131122954	140131	1230	29.12	43N22.90	12E30.12	5.73	0.3	21
120	7.6	0.17	0.6	2.2	B A			

140131123634	140131	1236	59.27	43N26.49	12E26.87	5.05	-0.0	8
156	8.5	0.02	0.4	0.6 B A				
140131124002	140131	1240	30.08	43N22.72	12E31.62	3.57	0.2	12
154	9.8	0.07	0.9	0.6 C A				
140131125322	140131	1253	48.89	43N22.90	12E30.19	3.12	0.8	27
66	7.8	0.11	0.3	0.3 B A				
140131125946	140131	1300	10.68	43N25.51	12E27.74	1.35	-0.6	13
153	5.6	0.11	0.7	3.9 C A				
140131130418	140131	1304	51.66	43N25.47	12E30.11	3.18	1.0	35
42	7.8	0.08	0.2	0.2 B A				
140131132330	140131	1324	1.54	43N26.48	12E26.77	3.31	-0.2	15
122	5.3	0.02	0.1	0.1 B A				
140131133218	140131	1332	40.82	43N23.73	12E30.04	0.32	-0.4	14
130	7.3	0.14	0.6	30.8 C A				
140131134258	140131	1343	30.15	42N57.91	13E 9.42	10.60	0.5	12
170	15.7	0.11	0.9	1.5 B A				
140131134642	140131	1347	42.33	43N24.84	12E28.03	3.51	0.4	12
151	6.1	0.04	0.2	0.2 B A				
140131141338	140131	1414	04.20	43N24.95	12E30.38	0.17	-0.3	14
209	7.6	0.16	0.7	60.7 D A				
140131142210	140131	1422	32.69	43N24.80	12E28.07	3.45	0.1	12
182	6.7	0.04	0.3	0.3 C A				
140131143026	140131	1430	59.09	43N23.42	12E29.92	2.59	0.3	14
91	7.5	0.09	0.4	0.7 B A				
140131143354	140131	1434	49.64	43N18.65	12E30.56	2.46	0.9	32
58	10.5	0.12	0.3	0.4 B A				
140131144242	140131	1443	06.50	43N22.61	12E30.29	2.82	0.0	12
163	8.0	0.04	0.3	0.3 B A				
140131144834	140131	1449	02.00	43N27.04	12E24.14	5.00	0.1	14
139	5.5	0.21	0.9	0.6 C A				
140131145010	140131	1450	43.78	43N21.87	12E30.40	3.92	0.1	19
187	7.9	0.12	0.5	0.4 C A				
140131145410	140131	1454	38.30	43N22.99	12E30.02	3.25	0.3	21
88	7.6	0.12	0.4	0.5 B A				
140131150506	140131	1505	27.68	43N26.42	12E27.04	4.78	0.0	14
140	5.4	0.05	0.5	0.9 B A				
140131150954	140131	1510	20.35	43N23.78	12E29.84	2.87	-0.1	19
129	7.1	0.16	0.6	0.8 B A				
140131151202	140131	1512	31.59	43N24.86	12E28.26	2.50	-0.5	8
176	6.3	0.02	0.4	1.1 B A				
140131151706	140131	1517	30.11	43N26.41	12E27.40	5.07	-0.2	11
144	5.7	0.02	0.4	0.6 B A				
140131152002	140131	1520	24.39	43N23.91	12E29.70	3.40	0.2	15
126	7.4	0.04	0.2	0.3 B A				
140131152226	140131	1522	52.56	43N26.51	12E26.97	3.64	-0.0	20
84	5.5	0.06	0.3	0.2 A A				
140131153146	140131	1532	07.00	43N26.99	12E25.40	3.36	-0.1	14
125	5.5	0.06	0.4	0.3 B A				
140131154506	140131	1545	32.42	43N26.85	12E26.05	3.72	-0.0	13
126	5.5	0.04	0.4	0.3 B A				
140131154850	140131	1549	14.71	43N26.23	12E28.43	2.25	-0.5	14
222	6.5	0.14	1.1	1.5 C A				
140131155058	140131	1551	18.27	43N25.40	12E29.60	3.05	0.2	28
173	7.2	0.13	0.4	0.4 B A				

140131155546	140131	1556	16.36	43N26.06	12E27.55	4.96	0.5	18
72	5.4	0.11	0.6	1.5 A A				
140131155842	140131	1559	03.46	43N26.70	12E26.44	3.69	0.8	34
79	5.4	0.09	0.2	0.2 A M				
140131155946	140131	1600	00.38	43N26.64	12E26.60	3.75	1.7	63
55	5.4	0.08	0.2	0.1 A M				
140131161634	140131	1616	55.93	43N26.66	12E27.21	3.90	-0.3	16
126	5.9	0.29	1.4	1.0 B A				
140131161858	140131	1619	21.08	43N26.08	12E27.99	3.14	0.4	20
76	5.9	0.06	0.2	0.2 B A				
140131162346	140131	1624	15.92	43N26.62	12E26.36	5.21	-0.1	12
159	5.3	0.04	0.7	0.6 B A				
140131163234	140131	1633	06.23	43N24.86	12E27.62	4.00	-0.3	15
162	5.6	0.15	0.9	0.7 C A				
140131163634	140131	1637	04.66	43N22.84	12E30.28	3.50	1.0	31
70	7.8	0.09	0.3	0.2 B A				
140131164346	140131	1644	19.62	43N25.52	12E29.49	5.72	0.1	11
188	7.2	0.03	0.4	0.9 C A				
140131164658	140131	1647	30.14	43N26.41	12E28.58	1.27	-0.4	17
151	6.9	0.31	1.3	10.4 C A				
140131164850	140131	1649	13.68	43N26.70	12E26.71	2.61	-0.6	10
186	5.6	0.05	0.6	1.2 C A				
140131165058	140131	1651	29.76	43N25.68	12E29.24	1.42	-0.6	10
176	6.9	0.08	0.7	4.0 C A				
140131165442	140131	1655	15.88	43N28.73	12E25.83	4.92	0.2	14
130	8.8	0.10	0.6	0.9 B A				
140131170106	140131	1701	38.20	43N27.12	12E29.31	2.46	-0.4	10
247	8.5	0.07	1.0	1.3 C A				
140131171602	140131	1716	32.16	43N24.56	12E27.90	4.97	-0.1	12
184	6.2	0.03	0.4	1.0 C A				
140131171754	140131	1718	20.18	43N26.65	12E26.88	2.58	-0.3	6
267	7.0	0.00	0.0	0.3 C A				
140131172226	140131	1722	51.51	43N26.89	12E26.10	3.42	-0.7	8
171	5.6	0.08	0.9	0.7 C A				
140131172802	140131	1728	32.35	43N24.88	12E28.20	5.41	0.1	8
182	6.9	0.03	1.3	2.0 C A				
140131173010	140131	1730	38.78	43N25.37	12E27.97	3.59	-0.2	11
170	6.5	0.02	0.4	0.2 B A				
140131173202	140131	1732	27.15	43N27.46	12E29.52	5.40	-0.2	9
162	9.6	0.03	0.3	0.8 B A				
140131174050	140131	1741	21.85	43N22.60	12E30.46	3.42	0.3	14
163	8.2	0.07	0.9	0.7 C A				
140131174906	140131	1749	35.89	43N27.17	12E24.97	3.44	0.2	9
148	5.7	0.04	0.5	0.3 B A				
140131180506	140131	1805	39.09	43N25.17	12E27.60	2.15	-0.6	10
156	5.8	0.07	0.7	2.2 C A				
140131181146	140131	1812	10.17	43N23.96	12E30.76	3.66	0.8	18
95	8.8	0.07	0.3	0.3 B A				
140131181250	140131	1813	25.78	43N26.06	12E27.93	3.90	0.9	33
57	5.8	0.11	0.3	0.3 B A				
140131181530	140131	1815	52.17	43N26.08	12E27.79	4.64	-0.1	12
144	5.7	0.03	0.3	0.5 B A				
140131181738	140131	1818	00.61	43N25.04	12E30.06	3.93	0.2	14
104	7.9	0.09	0.4	1.1 B A				

140131184714	140131	1847	36.25	43N26.20	12E27.75	3.87	0.2	15	
152	5.8	0.08	0.6	0.4 B A					
140131185026	140131	1850	46.52	43N25.22	12E29.60	6.10	-0.2	15	
175	7.3	0.05	0.4	0.8 B A					
140131185202	140131	1852	24.48	43N24.51	12E30.39	4.77	-0.5	16	
110	7.8	0.07	0.4	1.9 B M					
140131185306	140131	1853	43.60	43N26.49	12E27.15	3.37	0.3	17	
130	5.6	0.03	0.1	0.1 B M					
140131185858	140131	1859	21.48	43N24.17	12E30.53	0.49	-0.2	16	
224	8.0	0.25	0.8	3.5 C A					
140131190210	140131	1902	21.77	43N17.40	12E42.76	28.45	0.9	7	
251	29.6	0.09	1.2	3.6 C A					
140131190834	140131	19	8	59.86	43N21.97	12E33.50	2.86	0.4	18
191	12.2	0.10	0.5	0.3 C A					
140131191410	140131	1914	40.47	43N24.06	12E25.34	2.48	0.7	21	
61	3.6	0.10	0.4	0.3 A A					
140131191650	140131	1917	11.24	43N26.67	12E26.88	4.26	0.0	10	
166	5.7	0.01	0.1	0.2 B A					
140131192154	140131	1922	49.72	43N26.13	12E27.89	3.67	1.1	41	
58	5.8	0.10	0.2	0.2 B A					
140131193218	140131	1932	48.62	43N23.01	12E30.35	2.43	0.1	10	
150	8.0	0.02	0.4	0.5 B A					
140131193602	140131	1936	26.61	43N23.21	12E30.47	1.62	-0.1	16	
144	8.1	0.24	0.9	2.3 C A					
140131193810	140131	1938	36.64	43N26.61	12E29.05	1.95	-0.1	17	
148	6.7	0.16	0.6	0.9 C A					
140131194506	140131	1945	30.48	43N26.60	12E26.85	3.84	0.2	12	
166	5.6	0.04	0.5	0.2 B A					
140131195826	140131	1958	59.23	43N26.67	12E29.03	3.61	0.0	11	
160	6.6	0.03	0.2	0.2 B A					
140131201914	140131	2019	41.87	43N24.42	12E25.11	4.62	-0.2	15	
118	3.2	0.29	1.8	4.3 B A					
140131202242	140131	2023	13.66	43N26.46	12E26.92	3.52	-0.6	8	
180	5.3	0.01	0.2	0.3 C A					
140131204954	140131	2050	17.29	43N27.04	12E24.14	5.00	0.2	10	
139	5.5	0.14	1.1	0.7 C A					
140131210434	140131	2104	53.85	43N22.96	12E30.33	5.71	0.1	16	
152	7.9	0.38	2.4	7.2 C A					
140131210554	140131	21	6	16.43	43N25.53	12E29.54	5.50	-0.1	15
184	7.2	0.03	0.2	0.5 C A					
140131212746	140131	2128	21.96	43N26.37	12E26.79	1.37	-0.6	13	
124	5.2	0.10	0.8	3.3 B A					
140131212954	140131	2130	16.69	43N22.95	12E30.09	3.49	-0.2	16	
153	7.6	0.05	0.9	0.8 B M					
140131213114	140131	2131	34.86	43N26.40	12E27.10	4.01	-0.4	15	
141	5.4	0.10	0.8	2.1 C A					
140131213234	140131	2132	56.40	43N26.77	12E29.27	3.83	-0.3	22	
112	7.0	0.06	0.3	0.2 B M					
140131213722	140131	2137	55.57	43N26.55	12E26.78	4.09	-0.5	10	
159	5.4	0.02	0.4	0.7 B A					
140131214122	140131	2141	51.37	43N25.26	12E26.01	2.91	0.0	10	
183	4.8	0.10	1.5	2.3 C A					
140131215234	140131	2153	3.31	43N22.18	12E33.71	2.30	0.3	21	
118	12.2	0.16	0.5	0.5 B A					

140131215546	140131	2156	06.28	43N22.58	12E30.46	3.61	0.3	18
164	8.2	0.07	0.4	0.3 B A				
140131222018	140131	2220	40.53	43N22.98	12E21.93	1.71	-0.8	8
309	4.2	0.15	2.5	2.0 D A				
140131222314	140131	2223	35.02	43N24.65	12E29.34	0.71	-0.5	11
251	7.4	0.14	2.7	4.6 D A				
140131223026	140131	2230	51.83	43N26.12	12E27.47	3.20	-0.0	9
197	6.2	0.04	1.2	0.5 C A				
140131223306	140131	2233	30.56	43N26.08	12E27.72	3.56	-0.2	12
143	6.3	0.04	0.5	0.3 B A				
140131224314	140131	2243	41.67	43N25.01	12E27.75	3.45	-0.1	11
173	6.7	0.07	0.9	0.6 B A				
140131224450	140131	2245	8.36	43N35.78	12E23.44	4.00	0.4	17
301	16.2	0.07	0.4	0.8 C A				
140131224451	140131	2245	31.47	43N26.24	12E27.52	3.95	-0.4	10
137	6.5	0.04	0.3	0.2 B A				
140131225514	140131	2255	34.85	43N25.60	12E28.47	4.59	-0.3	14
165	6.2	0.04	0.2	0.9 B A				
140131225914	140131	2259	48.95	43N25.54	12E26.73	5.41	-0.2	12
133	5.0	0.16	1.0	3.1 B A				
140131230138	140131	23 2	5.54	43N 3.47	13E 5.64	2.46	0.7	9
210	25.0	0.07	0.8	0.4 C A				
140131230402	140131	2304	24.40	43N24.65	12E28.03	3.66	-0.3	11
197	5.8	0.01	0.1	0.1 C A				
140131230714	140131	2307	38.02	43N25.57	12E27.87	2.97	-0.3	10
165	6.8	0.04	0.4	1.1 B A				
140131230922	140131	2309	45.47	43N23.39	12E29.40	2.68	-0.2	13
193	6.8	0.06	0.7	1.6 C M				
140131232154	140131	2322	30.21	43N23.87	12E29.35	3.75	0.5	10
187	6.9	0.02	0.5	0.2 C A				
140131232402	140131	2324	32.87	43N24.91	12E28.33	3.50	0.8	31
46	6.9	0.13	0.3	0.4 B A				
140131232538	140131	2326	10.24	43N24.92	12E27.86	3.72	0.4	12
176	7.3	0.08	0.8	0.6 B A				
140131232714	140131	2327	48.61	43N25.40	12E29.45	3.90	-0.0	14
190	7.5	0.09	0.6	0.4 C A				
140131232922	140131	2329	27.53	43N10.92	12E34.46	8.23	-0.0	16
161	16.9	0.18	2.8	2.7 C M				
140131232923	140131	2329	49.01	43N24.96	12E29.75	3.74	-0.5	17
180	7.8	0.04	0.3	0.2 B M				
140131233026	140131	2330	51.68	43N25.28	12E30.22	3.14	-0.2	17
200	7.6	0.24	0.9	1.4 C A				
140131233250	140131	2333	14.49	43N23.96	12E30.02	5.75	0.4	8
209	7.2	0.01	0.1	0.4 C A				
140131233458	140131	2335	25.57	43N24.61	12E44.68	7.16	0.5	21
116	12.9	0.32	1.0	6.3 C A				
140131234034	140131	2341	00.90	43N24.99	12E28.24	3.89	1.1	45
47	6.4	0.07	0.2	0.2 A M				
140131234330	140131	2343	57.25	43N25.63	12E29.49	5.58	-0.1	14
181	7.1	0.04	0.3	0.8 C A				
140131234331	140131	2344	46.04	43N29.68	12E25.30	3.72	0.2	9
185	12.6	0.06	0.6	0.4 C A				
140131235306	140131	2353	29.01	43N26.22	12E28.53	5.00	-0.2	17
154	6.6	0.30	1.6	4.6 C A				

140131235618	140131	2356	44.28	42N58.79	12E59.81	11.45	0.5	12	
135	9.7	0.44	2.9	4.1 C A					
140201000138	140201	0002	09.18	43N26.61	12E26.54	5.31	0.3	19	
93	5.3	0.07	0.3	0.6 B A					
140201001218	140201	0012	42.16	43N26.71	12E29.32	3.61	-0.3	20	
112	7.0	0.05	0.2	0.2 B M					
140201002106	140201	0021	26.28	43N22.20	12E28.12	6.23	0.2	11	
242	5.2	0.11	1.2	2.5 C A					
140201002626	140201	026	46.56	43N24.99	12E27.57	5.20	-0.4	15	
159	5.7	0.04	0.3	0.8 B A					
140201003130	140201	0031	56.61	42N41.07	13E10.31	6.27	0.4	8	
185	17.2	0.06	0.8	3.9 C M					
140201003234	140201	0032	55.74	43N25.07	12E27.57	4.51	-0.7	18	
152	5.8	0.03	0.3	0.5 B M					
140201003338	140201	0034	02.60	43N13.66	12E49.03	10.30	1.7	51	
48	10.5	0.12	0.2	0.7 A A					
140201003946	140201	040	8.71	43N25.62	12E29.40	4.63	-0.1	13	
180	7.1	0.03	0.4	1.0 B A					
140201005722	140201	057	45.76	43N27.17	12E26.97	3.85	-0.4	14	
116	6.5	0.04	0.4	0.2 B A					
140201010122	140201	1	1	46.99	43N23.06	12E29.74	3.36	-0.1	16
219	7.2	0.05	0.3	0.3 C A					
140201010906	140201	0109	25.84	43N22.18	12E35.58	8.38	0.3	21	
105	13.1	0.06	0.2	0.4 B M					
140201010907	140201	0109	50.33	43N22.13	12E35.57	8.21	0.3	24	
57	13.0	0.05	0.2	0.4 A M					
140201011010	140201	110	42.89	43N25.36	12E28.13	3.32	-0.1	13	
219	6.2	0.02	0.2	0.2 C A					
140201011442	140201	0115	02.25	43N26.61	12E26.37	5.80	0.1	20	
115	5.2	0.30	1.4	2.5 B A					
140201011914	140201	0119	49.47	43N25.10	12E27.67	3.72	-0.0	10	
210	6.0	0.01	0.1	0.2 C A					
140201011915	140201	120	17.43	43N23.87	12E26.83	3.45	0.3	18	
163	3.7	0.03	0.3	0.2 B A					
140201012210	140201	122	44.12	43N24.46	12E29.02	3.67	-0.2	15	
195	6.8	0.04	0.3	0.2 C A					
140201012730	140201	128	3.87	43N24.32	12E29.72	5.35	0.4	19	
116	7.5	0.06	0.2	0.9 B A					
140201012834	140201	129	2.76	43N23.60	12E29.79	3.12	0.4	26	
89	7.0	0.07	0.4	0.3 B A					
140201013234	140201	0133	08.39	43N25.13	12E28.17	2.65	0.1	22	
106	6.5	0.24	0.6	0.8 B A					
140201013602	140201	0136	36.92	43N26.17	12E27.09	4.16	-0.4	13	
131	5.1	0.11	1.4	3.0 B A					
140201014802	140201	0148	35.54	43N27.07	12E26.36	2.41	-0.5	10	
180	6.0	0.09	1.0	1.0 C A					
140201015338	140201	0154	02.73	43N22.66	12E32.94	1.59	0.5	7	
245	13.4	0.04	0.6	0.5 C A					
140201021306	140201	0213	32.72	43N22.74	12E31.28	3.55	1.3	46	
40	9.1	0.12	0.2	0.3 A A					
140201021602	140201	216	29.50	43N22.71	12E31.19	2.96	0.1	19	
156	9.0	0.06	0.3	0.4 B A					
140201021738	140201	0218	12.32	43N22.92	12E31.02	3.10	0.9	46	
39	8.8	0.20	0.3	0.4 B A					

140201022954	140201	0230	25.31	43N26.76	12E29.12	3.76	-0.0	18
146	6.8	0.06	0.3	0.2 B M				
140201023058	140201	0231	28.42	43N24.87	12E28.49	3.41	-0.1	15
97	6.6	0.08	0.5	0.5 B A				
140201023618	140201	236	44.22	43N26.18	12E26.19	3.75	-0.3	15
116	5.2	0.04	0.3	0.3 B A				
140201025218	140201	0252	36.59	43N10.12	12E47.76	9.21	0.5	10
97	15.2	0.05	0.4	1.7 B M				
140201030122	140201	3 1	51.51	43N26.21	12E27.64	3.53	-0.2	12
213	5.7	0.04	0.4	0.4 C A				
140201030626	140201	3 6	54.83	43N25.02	12E29.88	4.74	0.0	14
200	7.7	0.02	0.2	0.8 C A				
140201030627	140201	3 7	41.52	43N23.26	12E29.84	3.58	0.1	19
88	7.4	0.10	0.2	0.2 B A				
140201031602	140201	0316	28.02	42N53.51	13E 1.08	6.21	0.2	10
194	15.6	0.07	0.7	1.8 C M				
140201031858	140201	0319	22.07	43N24.22	12E28.63	4.73	-0.1	13
198	6.2	0.03	0.3	0.7 C A				
140201032242	140201	0323	06.94	43N 0.02	12E54.76	7.37	0.3	20
144	14.8	0.10	0.5	0.6 B M				
140201032506	140201	0325	42.08	43N24.89	12E27.93	3.45	0.3	17
79	6.0	0.05	0.2	0.2 A A				
140201032938	140201	330	10.33	43N23.59	12E29.29	3.13	0.2	15
296	6.7	0.04	0.4	0.4 C A				
140201033146	140201	0332	48.53	43N22.84	12E31.02	3.45	0.4	32
53	8.8	0.14	0.4	0.3 A A				
140201034258	140201	0343	28.12	43N26.36	12E27.19	3.71	-0.4	15
130	5.5	0.03	0.2	0.2 B M				
140201034450	140201	0345	21.79	43N26.49	12E26.67	3.15	-0.1	17
120	5.3	0.16	0.8	0.7 B A				
140201035354	140201	0354	23.44	42N53.45	13E 1.32	6.74	0.2	10
193	15.9	0.08	0.8	1.4 C M				
140201035618	140201	356	42.18	43N26.75	12E29.19	2.98	-0.5	15
160	6.9	0.10	0.6	0.9 B A				
140201040106	140201	0401	55.87	43N26.08	12E27.58	3.76	0.8	38
62	5.5	0.21	0.5	0.5 B A				
140201041026	140201	410	47.09	43N23.31	12E30.52	3.27	0.5	25
95	8.1	0.07	0.2	0.3 B A				
140201043058	140201	0431	26.03	43N26.92	12E27.27	1.63	-0.4	15
123	6.4	0.13	0.5	1.1 B A				
140201043842	140201	439	5.17	43N24.94	12E27.82	3.98	-0.1	16
165	5.9	0.03	0.2	0.2 B A				
140201043843	140201	439	23.44	43N23.23	12E29.63	3.77	0.1	12
197	10.2	0.03	0.3	0.2 C A				
140201045602	140201	0456	22.74	42N56.92	12E50.44	7.08	0.7	11
185	22.3	0.12	1.2	2.3 C M				
140201050626	140201	0506	47.53	43N25.52	12E28.36	3.66	0.8	36
51	6.3	0.10	0.2	0.2 B A				
140201050954	140201	0510	23.09	43N25.65	12E27.65	4.00	-0.3	17
146	5.5	0.02	0.1	0.1 B M				
140201051202	140201	0512	36.12	43N23.71	12E29.33	3.10	-0.1	20
65	6.8	0.16	0.7	1.0 B A				
140201051810	140201	0518	44.30	43N25.59	12E28.38	0.31	-0.6	16
163	6.2	0.32	1.4	3.0 C A				

140201052850	140201	529	13.02	43N25.05	12E27.82	3.90	0.1	12
163	6.1	0.02	0.2	0.2 B A				
140201052954	140201	0530	23.57	43N27.63	12E30.57	3.15	-0.4	13
152	8.6	0.09	0.6	0.5 B A				
140201053146	140201	0532	18.69	43N26.69	12E27.10	0.17	-0.6	14
184	5.9	0.17	0.9	1.9 C A				
140201053810	140201	538	39.19	43N26.18	12E27.05	3.61	-0.3	11
130	5.1	0.01	0.1	0.1 B A				
140201053946	140201	540	14.41	43N25.60	12E30.11	3.80	-0.1	13
142	8.7	0.04	0.2	0.2 B A				
140201054610	140201	0547	13.35	43N26.72	12E30.55	3.48	0.2	26
59	8.7	0.06	0.2	0.2 A M				
140201055650	140201	0557	14.71	43N25.32	12E30.23	2.81	0.2	32
52	7.5	0.10	0.2	0.3 B M				
140201055651	140201	0557	53.12	43N26.29	12E27.31	4.13	-0.8	11
133	5.5	0.02	0.3	0.8 B M				
140201061026	140201	0610	50.43	43N25.93	12E27.96	3.37	0.8	40
57	5.7	0.15	0.3	0.3 B A				
140201063650	140201	637	23.04	43N25.36	12E29.56	3.40	0.0	15
188	7.1	0.06	0.3	0.3 C A				
140201063914	140201	0639	44.41	43N26.56	12E26.60	0.41	-0.6	14
119	5.3	0.12	0.6	1.7 B A				
140201064610	140201	0646	43.02	43N24.63	12E27.44	6.31	0.3	14
125	5.2	0.05	0.3	0.7 B A				
140201070642	140201	0707	12.19	43N26.51	12E29.28	3.20	0.1	11
160	7.0	0.04	0.3	0.9 B A				
140201070906	140201	0709	25.62	43N25.57	12E29.50	6.24	-0.1	8
183	7.1	0.01	0.1	0.3 C A				
140201071306	140201	0713	28.14	43N23.26	12E30.05	3.49	0.8	37
51	7.5	0.11	0.2	0.3 B A				
140201071738	140201	0718	10.75	43N25.76	12E26.81	3.07	-0.2	12
132	5.4	0.12	0.7	0.9 B A				
140201072154	140201	0722	19.32	42N46.61	12E48.05	2.10	0.8	13
204	27.5	0.13	0.6	1.1 C M				
140201072330	140201	0723	58.56	43N24.91	12E28.27	3.61	0.8	26
51	6.4	0.12	0.3	0.3 A A				
140201074106	140201	0741	24.40	42N42.06	13E 8.62	12.31	1.2	10
161	14.9	0.11	1.2	2.1 C A				
140201074107	140201	0741	58.33	43N24.45	12E26.83	4.72	-0.2	14
150	4.3	0.10	0.8	1.3 B M				
140201074450	140201	745	15.99	43N25.71	12E27.57	4.49	-0.3	14
146	5.6	0.03	0.2	0.6 B A				
140201075058	140201	751	26.48	43N28.37	12E25.59	4.56	-0.0	16
145	8.1	0.03	0.2	0.3 B A				
140201080450	140201	8 5	18.77	43N26.46	12E26.95	3.96	-0.1	14
138	6.7	0.02	0.1	0.1 B A				
140201080714	140201	0807	46.54	43N22.31	12E30.25	3.27	0.6	32
60	7.7	0.10	0.3	0.3 B M				
140201080818	140201	0808	40.06	43N25.94	12E28.04	3.41	1.0	41
56	5.8	0.11	0.2	0.2 B A				
140201081042	140201	0811	03.73	43N26.06	12E28.05	3.32	1.2	42
56	5.9	0.12	0.2	0.3 B A				
140201082522	140201	0825	52.59	43N26.08	12E28.25	3.39	0.8	35
53	6.1	0.17	0.4	0.5 B A				

140201083858	140201	839	25.77	43N18.10	12E29.08	7.02	0.3	11	
269	9.8	0.02	0.7	0.8	C	A			
140201085250	140201	853	12.94	43N26.71	12E26.39	3.42	-0.2	13	
128	5.4	0.04	0.3	0.4	B	A			
140201085930	140201	0859	50.89	43N24.88	12E28.01	3.27	0.6	27	
46	6.1	0.12	0.4	0.4	A	A			
140201091042	140201	0911	15.47	43N26.70	12E27.22	4.59	0.2	19	
71	6.0	0.07	0.4	0.7	A	A			
140201091514	140201	0915	37.04	43N25.29	12E30.10	0.61	-0.1	15	
105	7.5	0.07	0.3	0.7	B	A			
140201092818	140201	0928	47.07	43N26.77	12E24.93	1.31	-0.6	11	
126	5.1	0.06	0.7	1.3	B	A			
140201093322	140201	0933	58.51	43N24.89	12E27.68	4.81	0.6	26	
59	5.7	0.16	0.6	2.1	B	A			
140201093530	140201	0935	58.87	43N24.97	12E28.04	3.27	0.0	17	
63	6.2	0.12	0.6	0.6	A	A			
140201093826	140201	0938	51.61	42N49.32	12E53.51	8.56	0.9	31	
57	26.4	0.10	0.3	1.6	B	M			
140201094450	140201	0945	18.23	43N26.15	12E27.48	3.48	-0.3	12	
138	5.4	0.07	0.5	0.4	B	A			
140201094906	140201	0949	40.09	43N26.10	12E29.39	2.26	-0.2	15	
93	7.3	0.34	1.7	2.7	C	A			
140201100258	140201	10	3	20.93	43N24.82	12E28.57	3.78	-0.3	12
182	6.6	0.04	0.7	0.9	C	A			
140201100610	140201	1006	45.81	43N24.87	12E29.35	3.51	0.2	23	
79	7.6	0.48	1.2	1.4	C	A			
140201101826	140201	1018	59.20	43N25.07	12E28.19	3.81	-0.4	15	
170	6.5	0.09	1.0	1.1	B	A			
140201102522	140201	1025	50.46	43N22.88	12E29.43	4.80	-0.2	8	
313	6.9	0.01	0.3	0.5	C	A			
140201103010	140201	1030	38.54	43N	1.06	12E54.80	8.49	0.3	10
125	21.0	0.09	1.4	1.2	B	M			
140201103234	140201	1032	58.05	43N25.87	12E27.35	2.27	-0.5	10	
140	5.5	0.06	0.7	2.0	C	A			
140201104242	140201	1043	16.41	43N26.24	12E25.40	3.99	-0.1	20	
104	5.5	0.24	1.1	0.7	B	A			
140201110226	140201	11	2	58.11	43N26.83	12E25.92	5.10	-0.4	9
189	5.4	0.02	0.4	0.4	C	A			
140201111202	140201	1112	29.80	43N23.88	12E27.08	3.25	-0.3	11	
249	4.0	0.02	0.2	0.3	C	A			
140201111722	140201	1117	49.51	43N26.76	12E25.50	7.73	0.5	10	
159	5.1	0.13	1.1	1.4	C	A			
140201112522	140201	1125	48.56	43N26.62	12E26.53	3.28	-0.3	15	
117	5.4	0.03	0.2	0.2	B	M			
140201112818	140201	1128	40.64	43N24.80	12E28.41	4.70	-0.5	9	
275	6.4	0.01	0.2	0.3	C	A			
140201113058	140201	1131	28.17	43N26.29	12E27.66	4.44	-0.1	12	
139	5.8	0.02	0.3	0.7	B	A			
140201113442	140201	1135	3.83	43N26.30	12E26.93	3.25	-0.0	16	
78	5.2	0.03	0.1	0.2	A	A			
140201113650	140201	1137	26.75	43N26.39	12E27.51	3.61	0.6	32	
64	5.8	0.09	0.2	0.2	A	A			
140201114034	140201	1141	01.87	43N24.73	12E29.92	1.20	-0.3	13	
230	7.8	0.15	0.5	1.5	C	A			

140201114330	140201	1143	58.10	43N26.26	12E27.44	4.32	-0.2	12
136	5.5	0.03	0.3	0.9 B A				
140201114642	140201	1147	06.90	43N26.66	12E26.59	5.08	-0.3	13
167	5.5	0.07	0.4	0.9 B A				
140201115634	140201	1157	00.87	43N25.59	12E31.47	2.73	0.8	33
63	8.1	0.14	0.3	0.4 B A				
140201120610	140201	1206	43.14	43N23.06	12E30.15	3.30	0.6	27
44	7.7	0.12	0.4	0.4 B A				
140201121114	140201	1211	48.12	43N24.82	12E22.38	4.10	0.2	15
110	4.7	0.06	0.3	0.7 B A				
140201121442	140201	1215	9.02	43N22.46	12E30.25	2.92	0.2	21
131	7.7	0.07	0.3	0.3 B A				
140201121443	140201	1216	3.49	43N26.49	12E27.21	4.38	-0.2	11
131	7.6	0.03	0.5	1.0 B A				
140201122938	140201	1230	0.62	43N26.32	12E27.04	4.53	-0.2	11
198	5.3	0.01	0.3	0.4 C A				
140201123130	140201	1231	56.95	43N24.95	12E31.40	3.01	-0.3	27
91	9.0	0.06	0.2	0.2 B A				
140201123914	140201	1239	39.55	43N22.99	12E31.36	2.83	-0.5	9
146	9.3	0.07	0.7	0.7 B A				
140201124538	140201	1245	59.41	43N29.97	12E26.11	3.28	0.0	21
149	9.0	0.15	0.7	0.5 C A				
140201125634	140201	1257	07.81	43N22.83	12E29.31	2.56	-0.3	11
157	6.6	0.14	1.4	2.6 C A				
140201130522	140201	1305	53.86	43N23.25	12E30.05	3.34	-0.3	16
234	7.5	0.14	0.6	0.7 C A				
140201133946	140201	1340	13.31	43N23.95	12E29.45	2.12	-0.0	19
118	7.1	0.05	0.2	0.3 B A				
140201133947	140201	1340	32.62	43N23.79	12E28.55	3.79	-0.3	12
221	6.1	0.02	0.2	0.1 C A				
140201134138	140201	1341	56.50	43N22.38	12E28.10	3.62	-0.5	15
201	5.1	0.17	1.3	1.0 C A				
140201134330	140201	1343	58.08	43N24.26	12E30.80	2.97	0.2	34
56	8.3	0.23	0.5	0.7 B M				
140201135250	140201	1353	23.10	43N23.39	12E29.68	2.83	0.1	29
68	7.0	0.25	0.7	0.8 B A				
140201140106	140201	1401	36.91	43N25.26	12E27.27	4.25	-0.3	18
147	5.4	0.03	0.2	0.5 B M				
140201142554	140201	1426	12.89	42N43.16	13E16.41	4.36	1.0	21
124	20.5	0.24	0.9	5.2 C M				
140201142922	140201	1429	46.87	43N21.10	12E33.33	4.56	0.3	18
103	10.3	0.10	0.4	0.9 B A				
140201144746	140201	1448	16.17	43N23.47	12E29.42	2.73	-0.1	16
298	6.8	0.07	0.4	0.5 C A				
140201145946	140201	15 0	18.79	43N23.14	12E31.16	2.17	-0.2	17
103	9.0	0.06	0.3	0.7 B A				
140201150938	140201	1509	59.96	43N25.54	12E29.73	3.85	0.5	31
88	7.0	0.22	0.6	0.6 B A				
140201151130	140201	1511	59.11	43N26.47	12E26.29	5.15	0.3	16
115	5.0	0.06	0.4	0.8 B A				
140201153842	140201	1539	10.91	43N23.78	12E28.89	4.09	-0.3	12
198	6.3	0.02	0.1	0.3 C A				
140201160242	140201	1603	10.95	43N25.53	12E29.46	4.69	-0.3	15
183	7.1	0.03	0.2	0.9 C M				

140201160834	140201	1609	09.24	43N26.71	12E29.53	3.26	1.2	48
36	7.3	0.16	0.3	0.3 B A				
140201161202	140201	1612	32.90	43N23.40	12E29.61	2.27	-0.2	15
121	6.9	0.11	0.5	1.0 B A				
140201161842	140201	1619	08.49	43N25.32	12E29.85	3.52	-0.2	18
101	7.3	0.04	0.2	0.2 B M				
140201162346	140201	1624	15.76	43N25.34	12E29.80	6.49	-0.0	9
100	7.2	0.05	0.6	1.3 B A				
140201164642	140201	1647	17.23	43N25.04	12E27.95	3.95	0.1	19
157	6.2	0.04	0.3	0.1 B A				
140201165010	140201	1650	33.21	43N22.44	12E32.77	2.98	0.7	35
69	11.1	0.15	0.4	0.5 B A				
140201165858	140201	1659	21.30	43N22.25	12E30.87	2.75	-0.2	15
139	8.5	0.06	0.3	0.7 B A				
140201170538	140201	17	6	6.01 42N48.78	12E54.47	5.69	0.6	11
204	25.6	0.05	0.5	4.5 C A				
140201170730	140201	1708	03.14	43N26.42	12E30.89	3.66	-0.7	9
307	9.5	0.07	1.1	0.6 C A				
140201171146	140201	1712	08.37	43N25.39	12E28.19	0.78	-0.6	14
164	6.3	0.12	0.7	1.5 B A				
140201172922	140201	1729	53.68	43N25.05	12E27.69	3.90	-0.5	16
160	5.9	0.03	0.2	0.1 B M				
140201173130	140201	1732	1.38	43N 2.60	12E49.21	9.88	0.5	10
135	21.2	0.04	0.5	0.8 B A				
140201173410	140201	1734	44.75	43N26.87	12E28.99	6.71	-0.2	15
148	6.6	0.24	1.3	3.0 C A				
140201174906	140201	1749	37.58	43N23.75	12E29.00	4.37	-0.3	10
214	6.4	0.01	0.2	0.3 C A				
140201175202	140201	1752	24.24	43N23.17	12E29.82	3.71	-0.5	12
270	7.3	0.05	0.5	0.3 C A				
140201175203	140201	1753	48.71	43N24.52	12E31.76	13.84	0.4	17
132	9.9	0.48	1.1	1.8 C A				
140201175322	140201	1753	49.79	43N24.03	12E29.52	6.39	-0.1	16
123	7.2	0.08	0.4	2.1 B A				
140201175826	140201	1758	56.32	43N23.02	12E30.73	2.63	-0.5	9
148	8.5	0.06	0.8	1.0 B A				
140201180746	140201	1808	18.80	43N23.70	12E31.21	3.99	-0.1	15
126	8.9	0.06	0.4	0.5 B A				
140201181146	140201	1812	10.49	43N26.74	12E26.27	4.97	0.3	22
101	5.4	0.09	0.3	0.6 B A				
140201182418	140201	1824	39.47	43N24.48	12E29.68	3.85	-0.4	18
184	7.7	0.03	0.1	0.1 C A				
140201182658	140201	1827	30.48	43N25.50	12E27.29	2.94	-0.4	16
145	5.1	0.23	1.8	1.7 C A				
140201182850	140201	1829	16.59	43N23.40	12E29.64	3.54	-0.4	16
110	6.9	0.05	0.3	0.3 B M				
140201183218	140201	1832	54.48	43N26.32	12E27.45	3.72	0.5	37
65	5.6	0.18	0.4	0.4 B A				
140201183650	140201	1837	17.80	43N26.93	12E25.15	5.89	-0.1	18
122	5.3	0.19	0.9	1.7 B A				
140201184050	140201	1841	19.79	43N26.56	12E26.90	2.10	-0.7	11
123	5.5	0.10	0.8	2.4 B A				
140201184402	140201	1844	36.66	43N23.56	12E29.95	3.52	0.1	24
93	7.3	0.12	0.3	0.4 B A				

140201185234	140201	1853	03.55	43N24.73	12E28.41	3.80	0.9	47
43	6.4	0.15	0.3	0.3 A A				
140201185754	140201	1858	20.78	43N23.77	12E29.29	2.74	0.4	36
50	6.8	0.33	0.5	0.6 B A				
140201185946	140201	19	0	11.58	43N23.94	12E28.50	5.05	-0.4
248	5.8	0.01	0.2	0.3 C A				11
140201191234	140201	1912	59.55	43N22.64	12E30.53	2.10	-0.1	15
92	8.1	0.11	0.5	0.6 B A				
140201191722	140201	1917	53.35	43N24.06	12E30.13	1.65	-0.4	15
222	7.4	0.24	0.9	2.1 C A				
140201192154	140201	1922	22.36	43N26.61	12E27.39	2.40	-0.5	13
162	6.0	0.07	0.5	1.5 B A				
140201192330	140201	1924	2.40	43N26.15	12E27.24	4.28	-0.0	16
134	5.2	0.03	0.2	0.6 B A				
140201192538	140201	1926	03.66	43N26.70	12E26.08	3.87	-0.1	16
110	5.2	0.12	0.6	0.4 B A				
140201192818	140201	1928	36.68	43N24.45	12E30.90	3.55	-0.1	18
87	8.0	0.20	0.9	1.0 B A				
140201193010	140201	1930	22.16	43N25.00	12E28.14	3.26	-1.1	9
324	6.3	0.10	1.8	1.0 C A				
140201193354	140201	1934	28.54	43N26.55	12E27.95	2.50	-0.4	17
139	6.4	0.26	1.1	1.6 C A				
140201193514	140201	1935	33.94	42N58.19	12E58.84	8.95	0.4	17
143	11.4	0.30	1.4	2.6 C A				
140201195354	140201	1954	17.64	43N24.27	12E29.93	1.71	-0.3	22
99	7.2	0.30	0.8	1.6 C A				
140201195914	140201	1959	42.56	43N26.79	12E27.37	5.92	0.1	21
138	6.2	0.27	1.1	2.5 C A				
140201200554	140201	2006	36.14	43N23.53	12E30.06	3.75	-0.0	28
136	7.4	0.41	1.0	1.0 C A				
140201200906	140201	20	9	39.30	43N23.66	12E29.52	3.20	-0.3
103	7.0	0.05	0.2	0.3 B A				19
140201201458	140201	2015	21.29	43N24.34	12E28.81	2.39	-0.3	14
198	6.5	0.19	1.5	0.9 C A				
140201202138	140201	2022	01.43	43N23.17	12E29.94	2.57	-0.5	14
113	7.4	0.08	0.4	1.5 B M				
140201202139	140201	2022	08.73	43N23.12	12E29.89	2.63	-0.4	18
114	7.3	0.08	0.3	1.2 B M				
140201202140	140201	2022	15.60	43N24.91	12E27.04	3.22	-0.9	9
194	5.1	0.00	0.1	0.1 C M				
140201202346	140201	2024	16.49	43N23.70	12E30.25	1.29	-0.4	17
130	7.6	0.18	0.7	1.1 B A				
140201202642	140201	2027	04.01	43N25.15	12E28.65	1.98	-0.5	12
279	7.0	0.17	1.2	2.2 C A				
140201203618	140201	2036	39.23	43N23.70	12E30.28	2.02	0.0	27
80	7.7	0.16	0.4	0.6 B A				
140201204330	140201	2043	52.63	43N27.11	12E26.42	3.81	-0.1	13
160	6.1	0.02	0.1	0.1 B A				
140201205410	140201	2054	31.71	43N26.15	12E27.36	3.71	-0.0	13
105	5.3	0.06	0.6	0.3 B A				
140201210002	140201	2100	21.58	43N26.66	12E25.50	5.13	-0.3	14
132	4.9	0.18	1.1	1.8 B A				
140201212226	140201	2122	49.53	43N26.34	12E27.06	3.50	1.0	42
71	5.3	0.10	0.2	0.2 A A				

140201212906	140201	2129	27.61	43N24.83	12E30.61	3.70	-0.5	15
193	8.2	0.03	0.3	0.1 C M				
140201213322	140201	2133	43.55	43N27.36	12E23.95	4.41	-0.4	12
235	6.1	0.12	0.9	1.1 C A				
140201213458	140201	2135	32.47	43N25.77	12E27.02	3.31	-0.3	12
252	5.5	0.01	0.1	0.1 C A				
140201214850	140201	2149	13.98	43N25.35	12E31.28	6.47	0.1	20
90	8.3	0.16	0.6	1.9 B A				
140201215058	140201	2151	26.45	42N42.27	12E50.76	5.82	0.4	18
80	24.2	0.09	0.4	5.8 C M				
140201220154	140201	2202	23.73	43N26.05	12E29.06	0.92	-0.7	15
166	6.9	0.32	1.4	2.6 C A				
140201220330	140201	2204	02.33	42N56.74	13E 0.09	7.47	-0.0	9
166	12.3	0.03	0.3	0.9 B M				
140201220434	140201	22 5	3.07	43N22.74	12E30.26	2.87	-0.4	13
191	7.7	0.04	0.3	0.4 C A				
140201221218	140201	2212	42.17	43N24.91	12E27.05	3.75	-0.4	9
313	5.1	0.01	0.3	0.1 C A				
140201221410	140201	2214	40.95	43N23.56	12E28.07	4.63	-0.6	13
248	5.1	0.21	3.2	6.1 D A				
140201221411	140201	2215	21.26	43N23.37	12E32.71	3.83	-0.3	18
139	9.6	0.07	0.9	0.9 C M				
140201221602	140201	2216	24.28	43N26.50	12E26.91	3.79	-0.3	13
264	6.8	0.03	0.3	0.1 C A				
140201222210	140201	2222	46.04	43N26.18	12E27.17	4.05	0.4	35
70	5.2	0.22	0.6	2.3 B A				
140201230122	140201	2301	55.88	43N23.95	12E29.39	2.76	-0.1	15
240	7.0	0.41	1.5	2.3 D A				
140201230610	140201	2306	47.12	43N26.50	12E27.21	3.55	1.0	41
70	5.7	0.09	0.2	0.2 A A				
140201230850	140201	23 9	21.22	43N24.70	12E27.98	5.15	-0.4	13
210	5.8	0.04	0.6	0.8 C A				
140201231650	140201	2317	18.47	43N27.65	12E28.09	4.43	0.2	17
121	6.7	0.03	0.2	0.3 B A				
140201232154	140201	2322	16.11	42N46.43	13E 8.44	8.79	0.5	10
252	16.0	0.17	1.5	2.3 C A				
140201233026	140201	2330	55.80	43N21.49	12E32.02	3.36	0.5	18
120	10.2	0.07	0.3	0.3 B M				
140201233130	140201	2332	02.84	43N23.05	12E31.63	2.76	0.5	28
62	9.7	0.12	0.4	0.5 A A				
140201233602	140201	2336	34.10	43N24.94	12E27.77	4.62	-0.3	16
156	5.9	0.04	0.2	0.6 B M				
140201233603	140201	2336	49.74	43N23.80	12E29.13	3.70	-0.4	14
185	6.6	0.03	0.3	0.2 C M				
140201233706	140201	2337	24.87	43N24.29	12E30.05	1.71	-0.4	18
116	7.3	0.34	1.0	2.2 C A				
140201234226	140201	2342	54.96	42N46.71	13E 5.97	8.78	1.1	21
102	16.7	0.16	0.6	1.3 B A				
140201234402	140201	2344	24.35	43N26.05	12E25.89	2.55	-1.0	12
155	5.6	0.07	0.7	0.6 B A				
140201234538	140201	2346	10.70	43N24.22	12E28.59	4.11	-0.3	18
115	6.1	0.16	0.7	2.3 B A				
140201234954	140201	2350	19.52	43N28.08	12E29.24	3.90	-0.6	12
123	7.1	0.09	0.6	0.4 B A				

140201234955	140201	2351	18.49	43N23.52	12E30.27	2.00	-0.2	17
109	7.7	0.05	0.2	0.4	B A			
140201235130	140201	2351	51.90	43N26.97	12E25.31	5.81	-0.3	19
104	5.4	0.32	1.5	2.2	C A			
140202000450	140202	0005	18.11	43N24.61	12E29.25	3.33	0.8	40
39	7.2	0.12	0.2	0.3	B A			
140202000954	140202	0010	27.04	43N24.80	12E28.79	2.11	-0.4	11
187	6.9	0.05	0.6	1.9	C A			
140202001354	140202	0014	15.77	43N24.97	12E27.96	3.93	0.7	47
48	6.4	0.29	0.5	0.6	B A			
140202001826	140202	0018	58.89	43N24.50	12E28.52	3.24	0.2	32
52	6.3	0.23	0.5	0.5	B A			
140202003114	140202	0031	36.74	43N23.63	12E30.04	5.07	-0.2	18
133	7.4	0.16	0.7	2.4	B A			
140202004050	140202	0041	17.51	43N20.56	12E31.31	2.14	-0.4	22
101	8.9	0.10	0.3	0.7	B M			
140202004658	140202	0047	22.24	43N26.53	12E26.49	5.80	0.2	19
93	5.2	0.08	0.3	0.6	B A			
140202004834	140202	0049	03.64	43N26.31	12E27.60	4.87	0.3	25
66	5.8	0.07	0.3	0.7	A A			
140202005026	140202	0050	54.86	43N25.15	12E27.67	3.72	0.3	33
51	5.9	0.16	0.4	0.4	B A			
140202005546	140202	056	11.98	43N22.64	12E30.25	2.79	0.0	16
173	7.7	0.05	0.4	0.4	B A			
140202005842	140202	0059	10.73	43N26.73	12E26.36	5.48	-0.3	16
113	5.4	0.08	0.3	0.8	B A			
140202010106	140202	0101	27.00	43N 2.76	12E58.11	10.68	0.5	6
228	21.0	0.04	1.3	1.2	C A			
140202010434	140202	0105	00.20	43N25.42	12E26.59	4.59	-0.3	19
132	4.7	0.19	0.8	1.9	B A			
140202012050	140202	0121	21.65	43N26.47	12E27.85	0.04	-0.8	8
207	7.0	0.02	0.5	1.0	C A			
140202012850	140202	129	10.58	43N26.31	12E27.35	4.66	-0.4	14
145	5.5	0.02	0.2	0.5	B A			
140202013058	140202	131	19.09	43N28.72	12E24.27	5.07	0.1	15
268	10.7	0.05	0.4	0.9	C A			
140202013059	140202	131	53.91	43N22.77	12E31.82	3.27	0.2	22
105	10.0	0.09	0.3	0.3	B A			
140202013930	140202	139	52.40	43N25.84	12E28.43	3.57	-0.6	15
159	6.2	0.03	0.2	0.2	B A			
140202014642	140202	0147	08.91	43N25.13	12E28.16	3.18	-0.6	11
168	6.5	0.08	0.7	1.6	B A			
140202015738	140202	158	10.90	43N23.24	12E29.35	3.82	-0.0	20
163	6.7	0.09	0.4	0.4	B A			
140202020714	140202	0207	33.17	43N23.69	12E30.84	1.68	-0.6	10
223	8.8	0.07	0.7	1.6	C A			
140202020938	140202	0209	58.82	43N20.50	12E31.23	2.53	-0.4	22
100	8.7	0.12	0.4	0.6	B M			
140202021458	140202	0215	23.68	43N26.42	12E28.92	3.87	-0.5	11
234	7.2	0.14	1.3	0.7	C A			
140202021738	140202	0217	45.33	43N24.99	12E28.74	1.53	-0.7	11
181	7.3	0.13	0.9	1.4	C A			
140202022658	140202	0227	25.03	43N24.25	12E28.04	3.99	0.2	35
68	5.5	0.36	0.9	0.9	B A			

140202022818	140202	0229	36.49	43N26.07	12E27.46	0.35	-0.3	12
192	7.1	0.21	1.6	2.1 C A				
140202023306	140202	233	33.81	43N22.81	12E30.24	2.93	-0.0	26
163	7.7	0.15	0.4	0.4 B A				
140202023738	140202	238	1.28	43N24.48	12E28.18	3.62	-0.4	13
183	6.4	0.03	0.2	0.2 C A				
140202024450	140202	245	22.64	43N26.15	12E27.32	3.92	-0.4	12
206	5.3	0.03	0.5	0.2 C A				
140202024554	140202	0246	24.40	43N25.50	12E29.11	5.10	-0.7	10
240	6.6	0.02	0.3	0.7 C A				
140202025650	140202	0257	37.92	43N24.56	12E29.13	3.90	0.9	40
52	7.1	0.14	0.3	0.4 B A				
140202025946	140202	0300	09.93	43N24.46	12E29.38	2.96	-0.6	13
222	7.3	0.06	0.4	0.4 C A				
140202030522	140202	0305	46.21	43N26.20	12E27.52	3.99	0.2	29
63	5.6	0.15	0.4	0.5 B A				
140202031130	140202	0311	58.30	43N26.10	12E27.27	3.95	-0.6	10
139	6.1	0.03	0.5	0.2 B A				
140202031602	140202	0316	23.26	42N58.77	13E 2.67	9.61	0.1	16
116	11.8	0.10	0.6	0.9 B M				
140202032954	140202	0330	20.51	43N26.06	12E27.50	3.88	-0.3	12
68	5.3	0.02	0.2	0.1 A A				
140202033058	140202	331	25.02	43N26.41	12E27.11	3.78	0.1	16
305	5.5	0.02	0.1	0.1 C A				
140202033410	140202	334	41.60	43N26.01	12E27.83	3.97	-0.3	21
168	7.4	0.06	0.2	0.2 B A				
140202034122	140202	0341	44.86	43N26.09	12E27.66	3.27	0.1	23
72	5.5	0.12	0.5	0.4 B A				
140202034522	140202	0345	51.44	43N24.14	12E32.11	2.44	-0.3	15
108	8.4	0.17	0.7	1.4 B A				
140202034714	140202	347	39.36	43N22.91	12E30.47	3.08	-0.4	14
120	8.1	0.06	0.3	0.6 B A				
140202034938	140202	0350	11.99	43N25.81	12E24.40	4.08	-0.6	11
171	5.3	0.12	1.1	1.5 C A				
140202040138	140202	4 2	1.96	43N24.28	12E30.66	2.50	-0.5	19
213	8.2	0.38	1.3	3.1 D A				
140202040402	140202	0404	16.66	42N48.59	12E58.69	9.32	-0.0	13
147	22.5	0.09	0.7	1.7 B M				
140202040522	140202	0405	43.22	43N26.48	12E27.31	3.99	0.3	22
68	5.7	0.05	0.2	0.2 A A				
140202040906	140202	0409	51.15	43N26.33	12E27.14	3.63	-0.1	15
130	6.5	0.04	0.2	0.2 B A				
140202041426	140202	414	49.61	43N22.85	12E30.33	3.32	-0.5	13
121	7.9	0.04	0.3	0.4 B A				
140202041618	140202	416	45.56	43N23.76	12E27.07	3.22	-0.4	13
235	3.9	0.04	0.5	0.4 C A				
140202041619	140202	416	51.00	43N22.20	12E33.16	2.03	0.0	14
139	11.9	0.04	0.2	0.2 B A				
140202041722	140202	0417	56.58	43N24.57	12E30.62	4.76	-0.3	9
219	9.0	0.01	0.1	0.2 C A				
140202042122	140202	421	57.28	43N26.58	12E29.20	3.48	-0.2	17
148	6.9	0.06	0.2	0.3 B A				
140202042626	140202	426	58.14	43N22.41	12E32.17	3.35	-0.3	16
105	10.3	0.04	0.2	0.2 B A				

140202043026	140202	0431	11.55	43N25.87	12E28.78	3.71	0.4	36
47	6.6	0.12	0.3	0.3 B A				
140202043338	140202	0434	01.78	43N25.91	12E27.13	2.44	-0.6	17
135	5.4	0.10	0.5	0.5 B A				
140202043634	140202	0437	03.08	43N 6.36	12E33.24	10.81	0.7	21
173	17.6	0.12	0.8	1.2 B A				
140202043914	140202	439	46.24	43N25.29	12E27.43	3.99	-0.7	11
150	5.5	0.03	0.3	0.2 B A				
140202044434	140202	0444	59.15	43N23.76	12E29.54	3.67	-0.5	23
53	7.1	0.07	0.2	0.2 A M				
140202045250	140202	0453	25.92	43N24.22	12E29.02	3.81	0.2	32
70	6.7	0.16	0.5	0.5 B A				
140202045602	140202	456	30.18	43N23.86	12E29.42	2.94	-0.5	21
134	7.0	0.05	0.2	0.3 B A				
140202050034	140202	0500	58.12	43N22.54	12E33.10	2.44	-0.1	19
120	11.5	0.05	0.2	0.3 B M				
140202050746	140202	0508	19.69	43N26.66	12E28.94	3.43	-0.0	27
68	6.5	0.26	0.7	0.8 B A				
140202051146	140202	512	7.49	43N23.07	12E30.54	2.04	0.1	11
304	8.3	0.03	0.4	0.8 C A				
140202051738	140202	518	10.68	43N26.43	12E27.79	3.60	0.1	19
127	6.1	0.03	0.2	0.2 B A				
140202052002	140202	520	24.91	43N24.21	12E28.64	3.73	-0.3	19
128	6.2	0.04	0.2	0.1 B A				
140202052538	140202	0526	04.37	43N24.94	12E28.12	3.33	0.4	31
50	6.2	0.12	0.3	0.3 A A				
140202052642	140202	527	0.35	43N26.41	12E27.09	3.51	0.5	14
186	5.5	0.02	0.2	0.2 C A				
140202052643	140202	527	5.74	43N26.84	12E18.65	2.86	1.0	19
237	12.4	0.22	1.5	0.9 C A				
140202052850	140202	0529	08.95	43N33.18	13E44.65	4.28	1.6	39
260	22.3	0.17	1.0	16.8 D M				
140202053410	140202	0534	33.64	43N22.62	12E31.58	3.78	0.4	39
54	9.5	0.29	0.7	0.8 B A				
140202054610	140202	0546	39.50	42N59.11	12E59.44	11.98	0.2	21
90	9.7	0.09	0.4	0.7 B M				
140202054802	140202	0548	25.95	43N24.06	12E28.95	3.74	-0.2	17
122	6.5	0.04	0.2	0.2 B A				
140202055026	140202	0550	47.63	43N 8.35	12E59.16	10.10	0.6	18
74	16.3	0.08	0.4	1.0 B A				
140202055722	140202	0557	52.64	43N26.36	12E27.22	3.96	-0.5	10
189	5.5	0.03	0.3	0.2 C A				
140202060642	140202	6 7	10.52	43N24.68	12E27.31	3.62	-0.4	17
153	5.1	0.04	0.3	0.2 B A				
140202061010	140202	610	31.22	43N26.44	12E26.80	3.51	-0.6	14
123	5.3	0.02	0.1	0.1 B A				
140202061442	140202	615	3.63	43N22.48	12E30.57	2.11	-0.1	18
154	8.1	0.06	0.3	0.5 B A				
140202061443	140202	615	19.78	43N22.53	12E30.68	2.93	-0.4	17
148	8.3	0.06	0.3	0.5 B A				
140202062138	140202	622	12.39	43N26.31	12E27.40	3.96	-0.6	12
195	5.6	0.02	0.1	0.1 C A				
140202062802	140202	0628	31.26	43N24.97	12E29.86	1.74	-0.7	13
135	7.8	0.28	1.4	2.5 B A				

140202063306	140202	633	39.22	43N23.45	12E30.04	2.54	-0.2	15
138	7.4	0.05	0.3	0.4 B A				
140202065042	140202	0651	02.51	43N25.67	12E28.56	3.08	-0.8	12
165	6.1	0.06	0.5	1.2 B A				
140202065914	140202	659	45.43	43N24.66	12E30.03	5.39	-0.5	11
210	8.2	0.02	0.2	0.5 C A				
140202070210	140202	7 2	31.84	43N23.17	12E36.89	8.82	0.3	19
140	14.5	0.11	0.5	1.0 B A				
140202070450	140202	7 5	13.42	43N24.39	12E30.65	3.11	0.0	17
136	8.3	0.05	0.2	0.2 B A				
140202070850	140202	0709	19.98	43N22.31	12E33.42	2.25	0.5	41
49	11.6	0.33	0.6	0.7 B A				
140202072154	140202	0722	27.89	43N26.30	12E27.82	0.07	-0.9	14
141	6.0	0.17	0.8	2.0 C A				
140202072258	140202	0723	32.03	43N21.89	12E30.72	1.06	-0.6	15
187	8.3	0.15	0.6	1.2 C A				
140202072954	140202	0730	16.30	43N23.35	12E29.85	3.03	-0.4	22
87	7.2	0.06	0.2	0.4 B M				
140202073218	140202	0732	51.45	43N26.72	12E29.38	3.58	-0.5	9
204	8.1	0.04	0.6	0.5 C A				
140202073946	140202	0740	01.08	42N29.67	13E27.95	9.95	1.0	14
250	37.0	0.10	0.9	1.3 C M				
140202074122	140202	0741	56.25	43N26.52	12E27.08	3.98	-0.8	10
126	5.6	0.02	0.2	0.1 B A				
140202074314	140202	0743	40.39	43N24.95	12E27.72	3.23	-0.4	18
104	5.8	0.18	0.9	0.9 B A				
140202074538	140202	0746	06.30	43N23.25	12E30.08	2.33	-0.0	27
91	7.5	0.23	0.6	0.8 B A				
140202075410	140202	0754	46.15	43N23.27	12E29.54	2.93	1.9	55
39	6.8	0.18	0.3	0.3 B A				
140202075810	140202	0758	33.48	43N23.69	12E29.21	2.18	-0.4	18
95	6.6	0.22	0.8	1.0 B A				
140202075914	140202	0759	32.95	43N23.83	12E29.07	2.54	-0.5	18
129	6.5	0.19	1.1	1.0 B A				
140202080258	140202	0803	21.87	43N22.51	12E30.22	2.36	-0.3	26
56	7.7	0.08	0.2	0.3 B M				
140202080418	140202	0804	54.89	43N23.58	12E29.66	2.70	1.6	54
37	6.9	0.18	0.3	0.4 B A				
140202080522	140202	0805	51.27	43N23.38	12E29.54	3.07	1.1	42
38	6.9	0.15	0.3	0.3 A A				
140202081058	140202	0811	25.49	43N26.06	12E27.60	4.19	0.5	36
62	5.4	0.12	0.3	1.4 B A				
140202081442	140202	0815	15.92	43N23.56	12E29.01	1.60	-0.6	12
218	6.3	0.09	0.9	1.1 C A				
140202081858	140202	819	24.72	43N23.45	12E28.86	3.84	-0.4	12
293	6.1	0.01	0.1	0.1 C A				
140202083218	140202	0832	47.88	43N26.21	12E29.52	2.72	-0.5	21
170	7.4	0.38	1.4	1.5 C A				
140202083322	140202	0833	55.29	43N25.58	12E29.38	3.25	-0.5	15
181	7.0	0.11	0.7	0.8 C A				
140202083914	140202	0839	35.51	43N24.33	12E29.06	3.38	-0.4	21
84	6.8	0.35	1.0	1.2 B A				
140202084226	140202	842	52.76	43N23.70	12E29.67	2.32	-0.4	16
237	7.0	0.05	0.3	0.4 C A				

140202084330	140202 0843	48.59	43N24.98	12E30.69	2.96	-0.4	21
99	7.3 0.26 0.9 1.2 B A						
140202084506	140202 845	36.54	43N23.57	12E29.16	3.50	0.1	21
122	6.5 0.04 0.2 0.3 B A						
140202085114	140202 0851	38.11	43N23.38	12E30.02	2.60	0.5	32
62	7.4 0.10 0.3 0.3 B A						
140202085426	140202 855	0.63	43N22.97	12E31.30	2.94	-0.0	22
102	9.2 0.05 0.2 0.3 B A						
140202085914	140202 0859	37.34	43N24.75	12E34.88	3.02	0.1	25
88	12.3 0.25 0.8 0.9 B A						
140202090122	140202 0901	44.67	43N23.37	12E30.03	3.25	0.5	33
37	7.4 0.14 0.3 0.4 B A						
140202090506	140202 0905	33.13	43N10.11	12E47.99	3.79	1.5	39
65	12.8 0.24 0.6 1.6 C A						
140202090610	140202 0906	43.10	43N26.52	12E29.66	2.72	0.6	36
53	7.5 0.12 0.3 0.3 B A						
140202090834	140202 0908	55.81	43N10.06	12E48.11	2.52	1.0	35
65	13.0 0.09 0.2 0.3 B A						
140202091306	140202 913	31.07	43N24.72	12E28.39	3.71	-0.3	12
186	6.3 0.02 0.1 0.1 C A						
140202091754	140202 918	20.48	43N22.42	12E30.57	3.11	-0.4	11
181	8.1 0.04 0.4 0.9 C A						
140202092402	140202 924	25.46	43N24.98	12E30.50	2.50	-0.1	23
111	8.1 0.16 0.4 0.7 B A						
140202092658	140202 0927	22.83	43N24.99	12E29.96	3.98	-0.2	21
102	7.7 0.41 1.4 1.8 C A						
140202092938	140202 0930	08.37	43N25.38	12E29.52	5.65	-0.0	10
187	7.0 0.05 0.5 1.3 C A						
140202093354	140202 0934	33.51	43N26.13	12E28.88	4.70	-0.4	9
233	6.9 0.05 0.5 1.7 C A						
140202093634	140202 937	9.59	43N24.49	12E28.47	3.72	0.3	27
117	6.2 0.05 0.2 0.2 B A						
140202094330	140202 0943	59.46	42N52.51	13E13.62	6.10	0.2	14
82	10.3 0.10 0.4 1.1 A M						
140202094434	140202 0945	03.04	43N26.29	12E27.45	0.90	-0.8	14
135	5.6 0.12 0.8 1.5 B A						
140202094730	140202 948	3.67	43N25.38	12E30.86	4.88	0.1	19
118	7.9 0.08 0.3 1.5 B A						
140202095354	140202 954	14.22	43N24.66	12E28.27	3.50	-0.5	13
180	6.1 0.02 0.1 0.2 C A						
140202100850	140202 1009	09.82	43N23.28	12E29.77	2.81	-0.3	14
231	7.3 0.18 1.3 1.1 C A						
140202101602	140202 1017	12.07	43N25.95	12E28.93	2.50	-0.4	15
193	6.8 0.10 0.4 0.8 C A						
140202103234	140202 1033	03.21	43N23.55	12E29.82	3.74	-0.4	14
136	7.1 0.11 0.6 0.6 B A						
140202103602	140202 1036	49.24	43N23.21	12E30.01	2.96	0.3	29
52	7.4 0.15 0.4 0.4 B A						
140202104314	140202 1043	31.91	43N18.04	12E44.54	9.07	0.3	20
99	15.4 0.12 0.5 1.3 B A						
140202104746	140202 1048	11.77	43N25.37	12E29.67	2.82	-0.6	13
190	7.2 0.05 0.3 0.3 C A						
140202110834	140202 11 9	5.99	43N25.58	12E29.53	5.29	0.1	16
183	7.1 0.03 0.2 0.5 C A						

140202111058	140202	1111	30.67	43N23.86	12E29.85	3.09	-0.0	19
94	7.1	0.06	0.3	0.3 B A				
140202111306	140202	1113	34.63	43N22.54	12E30.32	2.94	-0.1	25
93	7.8	0.20	0.6	0.6 B A				
140202111810	140202	1118	30.63	43N23.68	12E29.76	2.79	-0.6	12
168	7.0	0.06	0.5	1.3 B M				
140202111811	140202	1118	36.75	43N 7.51	12E33.03	9.17	0.6	20
161	15.5	0.12	0.8	1.7 B M				
140202112018	140202	1120	42.69	43N24.03	12E29.21	2.96	-0.3	13
123	6.8	0.04	0.2	0.3 B A				
140202112346	140202	1124	10.99	43N26.34	12E27.07	3.75	-0.4	13
172	5.3	0.01	0.1	0.1 B A				
140202112818	140202	1128	51.99	43N24.60	12E28.39	3.58	-0.5	14
103	6.2	0.02	0.1	0.1 B A				
140202113058	140202	1131	17.51	43N25.28	12E30.22	3.54	-0.3	11
244	8.2	0.05	0.7	0.3 C A				
140202113059	140202	1131	32.00	43N24.82	12E28.22	3.82	-0.6	16
163	6.2	0.04	0.3	0.2 B M				
140202113738	140202	1138	7.37	43N26.24	12E28.07	3.93	0.2	25
120	6.1	0.06	0.2	0.2 B A				
140202114018	140202	1140	47.58	43N23.82	12E30.03	2.33	-0.1	15
128	7.3	0.05	0.4	0.6 B A				
140202114746	140202	1148	18.74	43N23.67	12E29.08	3.75	-0.3	12
250	6.5	0.03	0.4	0.3 C A				
140202120106	140202	1201	41.38	43N25.31	12E29.68	3.83	-0.3	17
99	7.2	0.05	0.3	0.3 B A				
140202120658	140202	1207	34.63	43N26.53	12E26.58	3.78	0.9	39
80	5.2	0.10	0.2	0.2 A A				
140202121042	140202	1211	12.14	43N25.24	12E29.84	3.54	-0.4	18
101	7.4	0.06	0.2	0.3 B M				
140202121458	140202	1215	18.63	43N25.44	12E30.03	2.98	0.5	42
42	7.2	0.19	0.4	0.4 B A				
140202121810	140202	1218	36.58	43N25.69	12E29.46	5.40	0.1	12
179	7.0	0.04	0.3	0.9 B A				
140202122226	140202	1222	51.11	43N23.68	12E30.73	2.68	-0.3	11
234	8.3	0.04	0.3	0.6 C A				
140202125114	140202	1251	35.00	43N27.03	12E26.27	4.09	-0.6	12
115	5.9	0.06	0.4	0.7 B A				
140202125218	140202	1252	39.24	43N 9.81	12E47.81	8.55	0.3	11
132	17.5	0.08	0.6	2.9 B M				
140202125602	140202	1256	35.40	43N21.87	12E30.14	3.47	-0.2	17
188	7.6	0.16	0.6	0.7 C A				
140202133042	140202	1331	10.11	43N26.12	12E28.72	4.84	-0.6	11
159	6.7	0.07	0.5	1.7 B A				
140202134242	140202	1343	02.35	43N26.98	12E42.32	10.66	0.6	29
67	13.0	0.19	0.6	1.6 B A				
140202135130	140202	1351	54.96	43N23.67	12E29.19	5.11	-0.2	23
95	6.6	0.23	1.0	2.1 B A				
140202135338	140202	1354	12.33	43N26.50	12E27.11	5.73	0.2	21
82	5.6	0.10	0.4	0.8 A A				
140202135706	140202	1357	33.62	43N26.13	12E27.61	3.90	-0.6	12
140	5.5	0.02	0.3	0.1 B A				
140202140106	140202	1401	42.16	43N24.71	12E28.84	3.90	0.5	35
42	6.8	0.15	0.4	0.5 B A				

140202140626	140202	1406	52.10	43N26.22	12E27.61	3.73	0.1	17	
139	5.7	0.04	0.2	0.2	B A				
140202140834	140202	1408	57.86	43N25.85	12E28.66	3.09	-0.3	19	
163	6.4	0.21	0.7	1.0	C A				
140202140954	140202	1410	18.10	43N26.53	12E26.93	3.77	-0.3	12	
124	5.5	0.03	0.4	0.3	B A				
140202141914	140202	1419	33.74	43N25.79	12E28.54	3.02	-0.7	13	
162	6.3	0.12	0.9	0.9	B A				
140202142106	140202	1421	33.34	43N22.91	12E30.24	3.83	0.2	19	
88	7.8	0.06	0.4	0.3	B A				
140202143546	140202	1436	09.61	43N25.07	12E27.90	3.73	0.6	35	
49	6.2	0.13	0.3	0.3	A A				
140202143946	140202	1440	20.43	43N22.89	12E32.09	3.36	0.4	24	
88	10.2	0.07	0.3	0.2	A A				
140202144434	140202	1445	00.95	43N25.92	12E31.67	2.70	0.8	34	
65	8.1	0.09	0.2	0.3	B A				
140202144642	140202	1447	10.51	43N26.72	12E27.10	2.32	-0.6	12	
184	5.9	0.06	0.4	1.3	C A				
140202145026	140202	1450	52.47	43N24.77	12E30.29	1.39	-0.5	13	
233	7.8	0.19	0.7	1.4	C A				
140202150002	140202	15	0	32.52	43N24.92	12E26.99	3.78	-0.4	17
147	5.1	0.04	0.2	0.2	B A				
140202150610	140202	1506	43.65	43N26.77	12E29.76	2.14	-0.5	13	
162	7.6	0.09	0.5	2.1	C A				
140202151842	140202	1519	1.25	43N20.85	12E31.75	2.91	-0.4	14	
226	10.0	0.05	0.5	0.5	C A				
140202152714	140202	1527	34.96	43N28.38	12E25.74	5.19	-0.4	13	
208	8.1	0.05	0.4	0.6	C A				
140202154418	140202	1544	39.20	43N25.04	12E28.98	2.72	0.5	29	
44	7.3	0.10	0.3	0.4	B A				
140202154642	140202	1547	7.18	43N24.89	12E27.73	5.41	-0.4	11	
164	5.8	0.02	0.2	0.3	B A				
140202154922	140202	1549	49.75	43N24.85	12E28.80	2.80	-0.1	24	
66	6.9	0.09	0.2	0.3	B A				
140202155306	140202	1553	28.19	43N26.77	12E26.00	3.67	-0.3	12	
153	5.3	0.02	0.2	0.2	B A				
140202160522	140202	16	5	46.80	42N52.02	12E52.59	9.42	0.5	17
64	25.5	0.15	0.8	3.2	B A				
140202161026	140202	1610	56.00	43N26.25	12E31.30	4.86	0.1	20	
75	8.8	0.14	0.6	1.7	A A				
140202161338	140202	1614	02.86	43N27.45	12E29.90	5.84	-0.2	16	
116	9.2	0.14	0.7	1.4	B A				
140202162242	140202	1623	15.67	43N25.09	12E26.31	4.68	-0.4	11	
171	4.7	0.07	0.4	1.1	B A				
140202163202	140202	1632	27.90	43N22.89	12E29.87	1.83	-0.3	17	
149	7.3	0.19	0.8	1.6	C A				
140202163410	140202	1634	37.29	42N56.30	12E56.06	10.43	0.3	14	
169	16.6	0.16	1.4	1.9	C M				
140202164906	140202	1649	27.65	43N24.68	12E28.18	3.68	-0.2	10	
271	6.0	0.01	0.2	0.2	C A				
140202164907	140202	1650	20.23	43N25.04	12E28.51	5.74	-0.3	12	
93	7.0	0.03	0.2	0.7	B A				
140202165618	140202	1656	49.30	43N25.25	12E28.01	3.35	1.3	50	
51	6.2	0.17	0.3	0.3	B A				

140202171458	140202	1715	21.03	43N24.10	12E28.52	3.97	-0.1	14	
174	6.0	0.01	0.1	0.1 B A					
140202172106	140202	1721	39.10	43N24.85	12E30.51	2.17	-0.3	20	
102	7.5	0.24	1.0	1.8 B A					
140202172730	140202	1727	59.56	43N23.41	12E29.95	2.93	-0.4	15	
139	7.3	0.05	0.4	0.3 B A					
140202174730	140202	1747	54.47	43N32.18	12E18.90	5.29	-0.2	18	
155	11.8	0.05	0.3	1.0 B M					
140202174834	140202	1749	02.87	43N25.13	12E31.28	3.10	1.2	47	
33	8.1	0.14	0.2	0.3 B A					
140202180002	140202	18	0	33.20	43N24.11	12E29.30	2.96	-0.4	17
106	7.0	0.06	0.3	0.4 B A					
140202180226	140202	1802	44.51	42N52.47	13E14.85	5.33	0.3	8	
103	11.8	0.04	0.5	1.1 B A					
140202180418	140202	1804	34.19	43N15.70	12E42.50	9.43	0.2	14	
140	14.9	0.14	0.7	2.8 C A					
140202180626	140202	18	6	47.01	43N15.73	12E42.45	8.97	0.6	17
118	14.8	0.04	0.2	0.4 B A					
140202182746	140202	1828	15.22	43N	9.66	12E47.91	1.91	1.3	48
67	12.9	0.16	0.3	0.4 C A					
140202183546	140202	1836	18.87	43N25.04	12E30.95	3.13	-0.2	15	
119	7.6	0.13	0.6	0.9 B A					
140202183650	140202	1837	22.73	43N25.45	12E29.74	4.84	-0.0	23	
99	7.1	0.14	0.6	2.2 B A					
140202183651	140202	1838	0.48	43N25.31	12E27.44	3.78	-0.3	11	
148	6.0	0.01	0.2	0.1 B A					
140202183826	140202	1838	55.04	43N25.18	12E29.66	3.76	-0.1	21	
56	7.4	0.29	1.2	1.5 B A					
140202184018	140202	1840	42.36	43N26.29	12E31.69	5.58	-0.0	21	
74	8.7	0.20	0.9	2.2 B A					
140202184522	140202	1846	11.53	43N20.48	12E31.32	3.49	-0.2	14	
124	8.7	0.06	0.3	0.4 B A					
140202185010	140202	1850	34.50	43N24.61	12E28.41	5.29	-0.4	12	
184	6.2	0.04	0.4	0.8 C A					
140202185011	140202	1851	49.67	43N25.44	12E31.48	2.60	0.2	22	
69	8.3	0.10	0.3	0.4 B A					
140202185130	140202	1851	49.59	43N26.43	12E30.40	3.87	-0.1	17	
181	8.5	0.21	1.1	1.2 C A					
140202190330	140202	1903	50.73	43N24.04	12E28.79	3.77	-0.7	12	
260	6.3	0.03	0.4	0.2 C A					
140202190658	140202	1907	29.70	43N	0.85	12E56.38	10.01	0.6	22
106	12.3	0.41	1.4	2.3 C A					
140202191250	140202	1913	24.49	43N23.58	12E29.27	3.92	0.1	18	
189	6.7	0.04	0.3	0.2 C A					
140202191458	140202	1915	40.34	43N25.45	12E29.29	4.84	-0.3	12	
181	6.8	0.02	0.2	0.6 C A					
140202192210	140202	1922	41.06	43N22.04	12E30.59	2.01	-0.1	12	
111	11.6	0.18	0.8	1.6 B A					
140202192658	140202	1927	31.31	43N25.86	12E26.70	4.00	-0.1	10	
200	5.6	0.01	0.2	0.3 C A					
140202194034	140202	1941	1.99	43N23.54	12E29.84	2.79	-0.1	20	
105	7.1	0.07	0.3	0.5 B A					
140202194242	140202	1943	12.69	43N25.73	12E26.96	3.19	-0.4	14	
135	5.4	0.18	1.0	0.8 C A					

140202194418	140202	1944	38.90	43N26.75	12E26.21	4.39	-0.2	14
111	5.4	0.05	0.3	0.6	B A			
140202200154	140202	20 2	20.53	43N26.68	12E26.97	3.96	-0.2	21
101	7.1	0.04	0.2	0.2	B A			
140202200714	140202	2008	07.61	43N26.41	12E27.07	3.75	0.5	28
71	5.4	0.11	0.3	0.3	A A			
140202201410	140202	2014	38.10	43N24.57	12E29.62	3.64	-0.0	16
180	7.7	0.03	0.4	0.3	C A			
140202202018	140202	2020	47.15	43N25.96	12E28.05	3.34	0.1	18
83	5.8	0.11	0.5	0.4	B A			
140202202210	140202	2022	33.57	43N23.58	12E30.14	3.85	0.5	38
65	7.5	0.31	0.7	0.7	C A			
140202202314	140202	2023	37.60	42N56.86	12E55.53	9.41	0.4	18
166	16.5	0.11	0.6	1.0	B M			
140202202714	140202	2028	29.56	43N23.10	12E29.94	3.38	0.3	27
86	7.4	0.08	0.3	0.3	B A			
140202203426	140202	2034	52.52	43N23.04	12E29.77	3.11	-0.4	14
116	7.2	0.06	0.3	0.5	B A			
140202204034	140202	2041	05.43	43N23.37	12E29.52	1.59	-0.3	17
108	6.9	0.05	0.2	1.2	B M			
140202204035	140202	2041	28.88	43N26.13	12E26.78	3.49	-1.0	11
178	5.1	0.04	0.4	0.7	B M			
140202204330	140202	2043	52.28	43N23.34	12E30.15	3.05	-0.2	21
109	7.6	0.06	0.2	0.4	B A			
140202204834	140202	2048	57.43	43N23.42	12E29.37	3.06	-0.3	22
100	6.8	0.28	1.0	1.2	B A			
140202205250	140202	2053	20.41	43N23.41	12E29.57	2.91	0.8	43
38	6.9	0.20	0.4	0.5	B A			
140202205602	140202	2056	32.86	43N25.99	12E29.16	3.18	0.6	39
48	7.0	0.22	0.4	0.5	B A			
140202211546	140202	2116	8.92	43N26.48	12E26.76	3.52	-0.2	17
125	5.3	0.03	0.2	0.1	B A			
140202213722	140202	2137	57.04	43N23.11	12E31.21	3.45	0.5	34
51	9.1	0.10	0.3	0.3	A A			
140202214154	140202	2142	21.26	43N23.69	12E27.29	3.36	-0.1	10
186	4.1	0.02	0.2	0.2	C A			
140202214658	140202	2147	25.04	42N56.82	12E55.37	10.37	0.5	16
167	16.7	0.12	0.8	1.3	B M			
140202215218	140202	2152	43.04	42N56.39	12E55.22	9.94	0.6	7
171	17.3	0.05	1.2	1.8	C A			
140202215722	140202	2157	50.27	43N25.81	12E27.82	3.00	-0.4	15
149	5.6	0.13	0.7	0.7	B A			
140202220002	140202	22 0	22.62	43N24.36	12E28.75	3.88	-0.3	16
196	6.4	0.03	0.3	0.3	C A			
140202220106	140202	2201	32.95	43N26.14	12E27.68	3.59	-0.3	9
141	6.4	0.03	0.2	0.2	B A			
140202220610	140202	2206	40.76	43N24.53	12E29.57	3.19	0.0	30
66	7.6	0.28	0.7	0.8	B A			
140202223010	140202	2230	44.40	43N23.66	12E27.81	2.64	0.2	23
52	4.8	0.06	0.2	0.2	A A			
140202223218	140202	2232	39.25	43N26.19	12E30.88	3.78	-0.4	13
194	8.8	0.06	0.4	0.2	C A			
140202223634	140202	2237	3.42	43N26.20	12E27.39	4.23	0.0	17
166	5.4	0.04	0.4	1.0	B A			

140202224226	140202	2242	44.46	43N	8.91	13E21.25	19.46	0.9	20
168	9.7	0.15	1.3	1.2	C A				
140202224938	140202	2250	07.41	43N25.19		12E28.00	1.79	-0.5	14
164	6.3	0.10	0.6	0.9	B A				
140202225146	140202	2252	10.63	43N24.79		12E30.06	5.05	0.3	16
207	7.9	0.04	0.2	0.8	C A				
140202225722	140202	2257	41.59	43N23.36		12E29.76	2.96	-0.4	17
120	7.3	0.06	0.2	0.4	B A				
140202225858	140202	2259	23.19	43N24.03		12E29.49	4.56	-0.1	16
233	7.2	0.06	0.5	1.3	C A				
140202225859	140202	2259	40.85	43N23.49		12E29.25	3.52	0.2	11
190	10.2	0.02	0.2	0.2	C A				
140202230226	140202	2302	45.20	43N24.35		12E28.97	6.17	-0.1	22
114	6.7	0.24	1.0	2.1	B A				
140202230522	140202	2305	55.06	43N25.02		12E27.72	4.02	-0.6	6
161	5.9	0.00	0.1	0.2	B A				
140202231058	140202	2311	49.15	43N20.58		12E31.56	3.70	0.6	18
126	8.9	0.03	0.1	0.1	B A				
140202231858	140202	2319	31.11	43N25.83		12E29.34	3.81	-0.2	20
175	7.0	0.25	1.0	0.7	C A				
140202232002	140202	2320	21.92	43N24.59		12E28.29	3.62	-0.2	10
274	6.1	0.02	0.3	0.4	C A				
140202232850	140202	2329	30.25	43N23.54		12E30.08	5.67	-0.0	14
199	7.4	0.17	1.0	2.8	C A				
140202233058	140202	2331	21.19	43N26.39		12E27.57	4.98	-0.2	9
136	5.9	0.02	0.2	0.5	B A				
140202233442	140202	2335	16.01	43N26.62		12E26.20	3.65	0.0	15
112	5.2	0.05	0.2	0.2	B A				
140202233634	140202	2336	55.30	43N26.08		12E31.25	3.39	0.6	36
62	8.6	0.17	0.4	0.4	B A				
140202234658	140202	2347	20.92	43N17.09		12E31.45	6.24	0.4	22
136	12.9	0.19	0.8	1.4	C A				
140202234850	140202	2349	7.83	43N	1.14	12E48.59	9.79	0.4	10
152	22.7	0.15	1.2	2.5	C A				
140202234954	140202	2350	20.88	43N21.82		12E33.43	2.27	0.3	19
142	12.0	0.10	0.5	0.4	B A				
140202234955	140202	2350	30.20	43N19.21		12E35.33	3.89	0.3	16
140	14.2	0.06	0.5	0.3	B A				
140202235218	140202	2352	51.60	43N22.50		12E33.44	2.52	0.2	28
101	12.0	0.09	0.3	0.3	B A				
140203000642	140203	0007	22.98	43N27.01		12E29.10	4.05	-0.5	16
142	6.7	0.05	0.6	1.3	B M				
140203000643	140203	0007	30.18	43N23.46		12E29.55	2.45	-0.5	17
108	6.8	0.05	0.2	0.8	B M				
140203000746	140203	0008	12.48	43N21.80		12E32.64	4.23	0.6	37
85	10.9	0.28	0.8	1.7	B A				
140203001010	140203	010	44.87	43N24.46		12E29.35	4.44	-0.4	18
112	7.3	0.08	0.4	1.7	B A				
140203001234	140203	013	6.92	42N57.69	13E	0.67	10.16	0.7	13
182	26.7	0.09	0.8	1.2	C A				
140203001354	140203	014	22.33	43N24.38		12E30.55	4.32	0.2	20
88	8.0	0.07	0.3	2.4	B A				
140203001722	140203	0017	55.35	43N23.63		12E28.80	5.01	0.0	9
226	8.9	0.03	0.4	1.1	C A				

140203002210	140203	0022	42.67	43N25.05	12E27.78	4.01	-0.4	16
162	6.0	0.10	0.5	1.5 B A				
140203003130	140203	031	57.83	43N25.43	12E29.54	3.84	-0.3	17
96	7.3	0.04	0.2	0.2 B A				
140203003930	140203	0039	54.60	43N25.08	12E27.50	3.38	-0.4	14
156	5.8	0.10	0.7	0.6 B A				
140203004610	140203	0046	43.06	42N59.03	12E46.02	9.91	0.4	14
98	26.0	0.34	2.0	4.5 C M				
140203005650	140203	057	25.43	43N25.63	12E30.24	3.12	0.3	21
173	8.1	0.09	0.3	0.3 B A				
140203010258	140203	1 3	49.63	43N23.42	12E29.95	3.20	0.1	20
139	7.3	0.06	0.3	0.3 B A				
140203010802	140203	0108	34.52	43N24.79	12E29.18	1.76	-0.4	17
103	7.3	0.30	1.2	2.1 B A				
140203011234	140203	0112	55.61	43N25.44	12E29.65	5.48	-0.3	12
106	7.2	0.04	0.3	1.0 B A				
140203011442	140203	0115	16.02	43N23.85	12E28.96	3.61	0.1	17
182	6.4	0.03	0.2	0.2 C M				
140203011602	140203	0116	24.34	43N23.46	12E29.84	3.14	0.1	26
138	7.1	0.17	0.7	0.7 C A				
140203011754	140203	118	17.82	43N24.40	12E29.71	3.28	0.1	11
149	8.0	0.02	0.3	0.2 B A				
140203012658	140203	0127	34.07	43N26.54	12E26.04	4.66	-0.3	14
111	4.9	0.04	0.5	0.6 B A				
140203012922	140203	0129	49.59	43N24.80	12E26.87	4.19	-0.3	17
146	4.8	0.23	1.1	2.8 C A				
140203020258	140203	0203	27.20	43N24.56	12E30.08	6.68	-0.4	9
337	8.2	0.01	0.3	0.3 C A				
140203020538	140203	0206	01.80	43N26.47	12E27.01	4.62	0.2	28
99	5.5	0.27	0.7	2.0 B A				
140203020906	140203	0209	36.18	43N22.63	12E30.38	2.98	-0.3	16
130	7.9	0.05	0.2	0.7 B M				
140203021218	140203	0212	45.16	43N23.33	12E29.90	1.09	-0.2	15
110	7.3	0.05	0.3	2.4 B M				
140203021219	140203	0212	50.56	43N23.01	12E29.81	2.85	-0.4	17
116	7.2	0.07	0.3	1.0 B M				
140203021546	140203	0216	19.77	43N23.26	12E29.94	2.99	0.3	24
60	7.3	0.08	0.3	0.4 B A				
140203024330	140203	0243	52.37	43N23.13	12E32.10	3.29	-0.2	18
135	10.1	0.32	1.7	1.4 C A				
140203024850	140203	0249	13.42	43N 2.87	12E59.43	13.13	0.2	16
81	10.7	0.11	0.5	1.0 A M				
140203025010	140203	250	37.75	43N26.14	12E29.03	3.89	-0.4	12
163	6.9	0.03	0.2	0.3 B A				
140203025706	140203	0257	33.21	43N24.06	12E28.94	3.61	-0.3	15
180	6.5	0.04	0.3	0.3 B M				
140203032330	140203	0324	02.39	43N23.68	12E29.18	6.58	0.2	14
218	6.6	0.07	0.7	1.5 C A				
140203033618	140203	0336	53.28	43N25.42	12E27.14	3.23	-0.5	13
143	5.0	0.07	0.5	0.7 B A				
140203035250	140203	0353	18.95	43N22.93	12E29.90	3.04	0.9	41
56	7.3	0.15	0.3	0.4 B A				
140203040402	140203	4 4	34.51	43N26.78	12E29.26	2.95	-0.1	15
154	6.9	0.06	0.3	0.3 B A				

140203040403	140203	0405	56.08	43N23.66	12E26.81	3.54	-0.5	16
158	3.5	0.05	0.4	0.4 B M				
140203042050	140203	0421	10.48	43N24.07	12E30.23	2.87	0.4	36
94	7.6	0.39	0.7	0.9 C A				
140203042730	140203	0428	02.89	43N27.53	12E24.52	5.00	-0.1	14
200	6.4	0.11	0.5	1.1 C A				
140203042922	140203	0429	52.90	43N25.25	12E28.75	1.72	-0.5	14
176	6.9	0.23	1.2	1.9 C A				
140203043618	140203	0436	45.99	43N24.49	12E27.48	4.69	-0.5	11
167	5.1	0.07	0.6	1.3 B A				
140203044522	140203	0445	52.84	43N22.99	12E31.71	3.26	0.5	27
64	9.8	0.18	0.6	0.6 B A				
140203045442	140203	0455	14.19	43N26.58	12E26.52	3.74	0.3	18
81	5.3	0.04	0.2	0.1 A A				
140203045546	140203	455	58.10	43N23.21	12E29.93	3.01	-0.1	22
145	7.4	0.07	0.3	0.3 B A				
140203050034	140203	5 1	3.75	43N26.81	12E27.22	2.88	0.3	17
131	7.4	0.05	0.4	0.3 B A				
140203050035	140203	5 1	20.62	43N26.43	12E26.73	3.78	0.4	14
128	6.6	0.02	0.2	0.1 B A				
140203050834	140203	0509	02.30	43N26.59	12E26.92	3.57	-0.5	9
136	5.6	0.01	0.2	0.4 B A				
140203052106	140203	521	30.35	43N24.34	12E30.05	2.46	-0.4	19
115	7.4	0.08	0.3	0.5 B A				
140203052258	140203	523	27.57	43N26.25	12E28.69	4.85	-0.3	13
156	6.8	0.04	0.3	0.9 B A				
140203053618	140203	0536	51.57	43N22.22	12E28.25	5.02	-0.1	13
242	5.4	0.13	1.2	1.4 C A				
140203054018	140203	0540	37.59	42N33.48	13E10.25	10.21	1.0	8
251	33.3	0.04	1.0	1.1 C A				
140203055146	140203	0552	20.09	43N24.75	12E29.94	4.83	0.0	20
153	8.1	0.12	0.5	2.0 C A				
140203055250	140203	0553	22.84	43N26.46	12E27.13	3.95	-0.2	14
100	5.6	0.03	0.1	0.1 B A				
140203060154	140203	0602	19.32	43N26.12	12E31.04	3.08	-0.2	11
199	8.9	0.05	0.8	1.1 C A				
140203061338	140203	0613	58.36	42N41.89	13E17.36	11.98	0.8	7
240	23.0	0.06	1.5	1.3 C A				
140203061842	140203	0619	14.53	43N26.58	12E26.72	2.97	-0.4	13
120	5.4	0.04	0.2	0.3 B A				
140203062122	140203	621	44.66	43N24.76	12E28.16	4.38	-0.4	9
162	6.1	0.01	0.2	0.3 B A				
140203062554	140203	0626	20.87	43N23.86	12E30.51	2.75	0.1	18
125	8.0	0.09	0.4	0.5 B A				
140203062850	140203	629	22.43	43N25.19	12E27.35	4.15	-0.3	16
151	5.5	0.03	0.2	0.5 B A				
140203064506	140203	645	37.41	43N25.39	12E27.57	4.03	-0.3	12
201	6.3	0.01	0.1	0.2 C A				
140203064834	140203	0648	58.03	43N26.70	12E29.55	3.27	0.8	34
55	7.3	0.11	0.3	0.3 A A				
140203065130	140203	651	56.69	43N26.72	12E28.92	3.78	0.0	11
150	7.6	0.02	0.2	0.1 B A				
140203065131	140203	652	17.90	43N22.90	12E29.15	4.52	0.6	21
93	7.1	0.08	0.3	1.2 B A				

140203065514	140203	0655	36.61	43N26.70	12E29.27	3.79	-0.4	19
87	7.0	0.08	0.4	0.3	A	M		
140203070714	140203	7	7	43.42	43N	6.44	12E46.69	3.24
96	21.1	0.05	0.3	0.4	B	A		
140203071042	140203	711	11.61	43N29.59	12E46.66	13.07	0.9	11
145	13.3	0.02	0.2	0.2	B	A		
140203071322	140203	0713	46.84	43N24.39	12E30.76	2.24	-0.1	13
143	8.2	0.08	0.4	1.0	B	A		
140203071514	140203	0715	43.94	43N27.01	12E29.69	3.65	-0.3	19
118	7.5	0.26	1.1	0.8	B	A		
140203072922	140203	729	47.79	43N22.87	12E30.30	3.20	-0.3	18
121	7.8	0.04	0.2	0.3	B	A		
140203073930	140203	0740	04.94	43N23.84	12E29.29	3.46	-0.2	17
89	6.8	0.17	0.7	1.1	B	A		
140203074314	140203	0743	47.90	43N27.13	12E26.59	4.61	-0.5	14
112	6.2	0.15	0.9	2.2	B	A		
140203081634	140203	0816	57.15	43N26.47	12E27.08	3.48	1.2	14
158	5.5	0.03	0.3	0.3	B	M		
140203081738	140203	0818	04.06	43N26.50	12E29.99	2.49	1.2	34
54	8.0	0.10	0.2	0.3	B	A		
140203082050	140203	0821	23.26	43N23.39	12E28.46	6.17	-0.1	12
216	5.5	0.05	0.6	1.2	C	A		
140203082906	140203	0829	29.86	43N25.72	12E25.65	3.98	0.2	20
115	5.3	0.25	1.0	0.7	B	A		
140203083146	140203	0832	34.23	43N26.60	12E29.68	3.30	0.7	31
54	7.5	0.08	0.2	0.2	B	A		
140203083810	140203	0838	38.83	43N25.76	12E28.51	4.86	-0.3	12
170	6.2	0.12	1.3	3.0	C	A		
140203084906	140203	0849	33.10	43N24.49	12E28.74	2.94	-0.1	14
115	6.5	0.07	0.6	0.7	B	A		
140203090522	140203	0905	51.47	43N24.47	12E27.83	7.58	0.1	18
176	5.4	0.27	1.5	2.5	C	A		
140203090802	140203	0908	29.34	43N24.99	12E27.74	2.33	-0.4	16
162	5.9	0.30	1.3	1.7	C	A		
140203091810	140203	918	30.65	43N29.83	12E20.90	4.39	-0.2	9
307	11.8	0.04	0.6	2.2	C	A		
140203092434	140203	0924	57.79	43N24.13	12E28.31	7.39	0.2	20
48	5.7	0.11	0.4	1.0	A	A		
140203093114	140203	0931	37.75	43N24.59	12E28.99	2.38	-0.5	14
195	6.9	0.26	1.7	2.7	C	A		
140203093602	140203	0936	36.05	43N23.80	12E29.15	5.18	-0.2	11
215	6.6	0.04	0.3	1.3	C	A		
140203093930	140203	0939	58.93	43N23.51	12E29.39	3.29	-0.3	16
107	6.7	0.05	0.2	0.8	B	M		
140203094154	140203	0942	24.25	43N24.96	12E27.40	3.77	0.2	19
85	5.5	0.15	0.8	0.6	B	A		
140203095858	140203	959	34.38	43N26.64	12E29.13	3.81	0.0	17
118	6.8	0.05	0.2	0.2	B	A		
140203100122	140203	1001	44.76	43N26.43	12E26.95	3.84	0.5	27
73	5.4	0.08	0.2	0.2	A	A		
140203101306	140203	1013	29.71	43N22.34	12E29.96	4.93	0.4	25
172	7.3	0.16	0.5	1.4	C	A		
140203102034	140203	1020	58.61	43N35.47	12E32.62	0.34	0.3	17
132	12.3	0.25	1.0	1.3	B	A		

140203102922	140203	1029	54.05	43N22.44	12E30.64	3.37	0.2	19
93	8.2	0.05	0.3	0.2 B A				
140203103146	140203	1032	19.47	43N26.19	12E26.27	4.23	-0.2	13
118	5.2	0.02	0.2	0.5 B A				
140203103706	140203	1037	29.70	43N24.49	12E29.84	5.02	0.3	11
210	8.6	0.03	0.2	0.8 C A				
140203103930	140203	1040	05.32	43N26.85	12E28.21	0.50	-0.3	14
137	7.1	0.19	0.7	1.6 C A				
140203105514	140203	1055	39.35	43N26.18	12E27.25	4.31	-0.5	13
134	5.3	0.02	0.3	0.6 B A				
140203105515	140203	1056	30.45	43N24.13	12E28.80	3.63	-0.2	15
177	6.3	0.04	0.3	0.3 B A				
140203111826	140203	1118	53.43	43N24.78	12E30.31	2.98	-0.3	16
212	7.8	0.40	1.7	2.7 D A				
140203112050	140203	1121	19.46	43N26.99	12E28.86	4.57	0.3	23
62	6.4	0.08	0.3	0.9 A A				
140203115354	140203	1154	28.74	43N27.48	12E26.12	6.09	0.4	23
105	6.6	0.35	1.2	2.6 C A				
140203120034	140203	1200	59.24	43N26.64	12E29.04	3.82	-0.4	13
154	7.6	0.02	0.1	0.1 B M				
140203120314	140203	1203	44.32	43N22.98	12E32.12	2.71	0.3	26
79	10.3	0.10	0.3	0.4 A A				
140203120746	140203	1208	14.59	43N24.22	12E30.87	2.50	-0.2	10
115	8.4	0.07	0.6	1.4 B A				
140203121234	140203	1213	8.58	43N26.10	12E27.51	3.63	-0.1	11
151	5.4	0.03	0.3	0.4 B A				
140203122138	140203	1222	07.11	43N25.62	12E28.90	4.81	-0.0	17
171	6.4	0.13	0.7	2.2 C A				
140203123602	140203	1236	32.08	43N26.13	12E30.26	3.74	-0.2	15
133	8.2	0.03	0.2	0.1 B M				
140203123706	140203	1237	38.26	43N26.57	12E29.46	3.21	-0.3	18
122	7.2	0.21	0.9	1.0 B A				
140203124626	140203	1246	52.22	43N27.14	12E25.18	4.24	-0.1	16
141	5.7	0.11	0.5	1.3 B A				
140203124834	140203	1249	05.41	43N26.49	12E26.49	3.96	-0.6	9
118	5.1	0.02	0.3	0.1 B A				
140203130122	140203	1301	52.53	43N26.72	12E26.79	5.58	0.3	24
119	5.7	0.23	0.7	2.0 B A				
140203131114	140203	1311	39.42	42N44.56	13E 4.11	6.98	0.9	13
147	18.7	0.07	0.5	1.6 B A				
140203131426	140203	1314	58.51	43N26.61	12E26.80	3.26	0.3	18
96	5.5	0.04	0.2	0.2 B A				
140203131722	140203	1317	53.41	43N27.05	12E24.80	4.63	-0.3	13
138	5.5	0.12	0.8	1.5 B A				
140203132850	140203	1329	23.60	43N23.68	12E29.99	2.87	-0.7	10
202	7.3	0.05	1.0	1.4 C A				
140203133338	140203	1333	54.88	43N 7.90	13E38.61	32.98	1.8	17
153	14.2	0.31	3.0	3.8 C A				
140203134730	140203	1348	01.13	43N26.44	12E26.48	4.94	-0.3	12
137	5.0	0.06	0.5	1.0 B A				
140203135442	140203	1355	02.83	43N27.29	12E25.49	4.52	-0.4	16
146	6.1	0.18	1.1	2.1 C A				
140203142018	140203	1420	51.96	43N23.67	12E26.73	2.48	0.1	31
43	3.4	0.61	1.7	1.7 C A				

140203142610	140203	1426	32.59	43N26.07	12E27.42	4.10	-0.6	10
196	5.3	0.03	0.5	1.3	C A			
140203143026	140203	1431	13.04	43N25.60	12E29.15	3.12	0.4	22
71	6.7	0.06	0.2	0.2	B A			
140203143946	140203	1440	08.62	43N28.33	12E26.54	3.11	-0.7	16
173	8.3	0.05	0.4	0.4	B M			
140203144050	140203	1441	06.18	43N26.37	12E29.33	3.66	-0.0	19
90	7.1	0.13	0.5	0.4	B A			
140203145322	140203	1453	44.15	43N23.56	12E28.97	3.48	-0.1	24
82	6.3	0.32	1.0	1.0	B A			
140203145546	140203	1456	19.33	43N24.52	12E30.30	2.90	0.8	36
74	7.7	0.17	0.4	0.4	B A			
140203150314	140203	1503	43.63	43N26.49	12E26.12	4.74	-0.3	16
112	4.9	0.22	1.3	2.0	B A			
140203150818	140203	1508	40.12	43N26.90	12E26.24	4.76	1.3	38
60	5.7	0.12	0.3	0.9	A A			
140203151218	140203	1512	47.29	43N27.50	12E24.96	5.23	-0.3	11
176	6.4	0.04	0.3	0.5	B A			
140203151530	140203	1516	03.32	43N25.42	12E27.85	5.98	-0.3	14
157	5.9	0.16	1.2	2.3	C A			
140203152018	140203	1520	41.80	43N26.12	12E29.20	4.74	-0.4	12
167	7.1	0.02	0.2	0.6	B A			
140203153514	140203	1535	35.43	43N24.61	12E30.99	1.98	-0.2	16
201	8.7	0.05	0.4	0.5	C A			
140203153722	140203	1537	50.20	43N24.57	12E28.26	3.52	-0.3	15
125	6.0	0.05	0.2	0.2	B A			
140203154034	140203	1540	55.98	43N26.38	12E29.15	1.87	0.4	12
161	6.9	0.11	0.6	1.7	B A			
140203154035	140203	1541	15.89	43N22.35	12E30.45	2.40	-0.2	13
300	8.0	0.05	0.3	1.1	C A			
140203155354	140203	1554	17.69	43N25.89	12E28.53	3.52	0.5	28
83	6.3	0.11	0.3	0.3	B A			
140203155858	140203	1559	20.65	42N57.34	13E 6.95	9.07	0.2	12
124	9.3	0.07	0.6	1.0	B A			
140203161738	140203	1618	11.38	43N27.45	12E30.14	3.61	-0.6	8
273	9.1	0.05	0.4	0.5	C A			
140203161946	140203	1620	14.87	43N27.04	12E26.67	2.26	-0.6	9
135	6.1	0.09	0.9	3.0	C A			
140203163114	140203	1631	45.11	43N23.91	12E28.90	2.97	0.0	11
210	6.3	0.06	0.7	1.5	C A			
140203163426	140203	1634	51.18	43N26.71	12E26.41	3.59	0.3	24
85	5.4	0.06	0.2	0.2	A A			
140203163810	140203	1638	30.38	43N24.00	12E30.37	2.60	-0.2	14
225	7.8	0.09	0.6	0.9	C A			
140203165042	140203	1651	15.10	43N22.39	12E30.28	3.36	-0.1	12
170	7.7	0.04	0.4	0.2	B A			
140203165458	140203	1655	27.95	43N26.93	12E26.79	4.91	-0.0	19
117	6.0	0.03	0.3	0.3	B A			
140203165602	140203	1656	19.37	43N26.69	12E26.96	5.41	0.0	24
177	5.8	0.13	0.9	1.3	B A			
140203170642	140203	1707	06.59	43N24.83	12E27.67	5.30	-0.6	9
212	5.6	0.02	0.4	0.5	C A			
140203170954	140203	1710	29.49	43N21.95	12E30.56	2.41	0.3	26
122	8.1	0.27	0.8	1.0	B A			

140203171202	140203	1712	18.60	43N10.58	12E39.74	6.65	0.3	13
117	15.4	0.07	0.4	0.6 B M				
140203171203	140203	1712	28.36	42N54.12	12E44.77	7.57	0.4	14
128	18.4	0.09	0.5	2.8 C M				
140203172018	140203	1720	39.41	43N26.37	12E29.22	3.44	-0.4	12
193	7.5	0.10	0.7	0.5 C A				
140203172746	140203	1728	09.24	43N26.82	12E28.67	3.53	-0.1	27
112	6.5	0.30	0.9	0.8 B A				
140203173442	140203	1735	09.59	43N27.52	12E27.07	4.34	-0.2	11
178	8.1	0.04	0.3	0.5 B A				
140203174154	140203	1742	16.02	43N 4.12	12E59.28	7.86	0.4	12
126	18.5	0.18	0.9	2.9 B A				
140203175458	140203	1755	25.55	43N26.31	12E27.23	4.28	-0.4	11
131	5.4	0.03	0.6	0.9 B A				
140203180906	140203	1809	27.69	43N27.12	12E28.98	8.24	0.4	10
248	19.3	0.17	2.2	2.5 C A				
140203183458	140203	1835	28.49	43N24.06	12E29.30	3.24	0.4	28
45	6.9	0.12	0.3	0.4 A A				
140203184258	140203	1843	57.75	43N24.98	12E31.47	4.63	0.4	28
61	8.2	0.14	0.4	2.5 B A				
140203190434	140203	1905	01.47	43N28.32	12E27.68	2.96	-0.4	15
105	7.0	0.18	1.0	1.0 B A				
140203192954	140203	1930	23.55	43N24.99	12E31.31	4.60	-0.2	13
116	8.9	0.02	0.1	0.8 B A				
140203193618	140203	1936	50.24	43N27.36	12E26.22	4.43	-0.5	17
133	6.5	0.30	1.5	2.5 C A				
140203194626	140203	1946	55.94	43N26.03	12E28.62	5.90	-0.1	22
120	6.5	0.30	1.1	2.6 B A				
140203200106	140203	2001	26.56	43N24.13	12E28.90	4.28	-0.6	11
205	6.5	0.07	0.7	2.2 C A				
140203200258	140203	2003	33.22	43N26.62	12E27.73	2.30	-0.6	14
145	6.3	0.10	0.6	0.9 B A				
140203201306	140203	2013	27.24	43N26.36	12E27.47	3.95	0.1	11
134	5.7	0.02	0.2	0.1 B A				
140203201307	140203	2014	38.90	43N23.57	12E29.07	3.56	-0.5	10
229	6.6	0.01	0.2	0.1 C A				
140203201514	140203	2015	35.91	43N25.54	12E27.72	3.64	-0.4	11
148	5.6	0.01	0.1	0.1 B A				
140203202522	140203	2025	54.17	43N26.63	12E26.57	3.62	0.3	19
93	5.4	0.05	0.2	0.1 B A				
140203203306	140203	2033	50.88	43N26.41	12E29.66	2.77	0.8	40
36	7.6	0.15	0.3	0.4 B A				
140203204122	140203	2041	47.06	43N26.21	12E27.35	3.72	-0.2	15
135	5.4	0.02	0.1	0.1 B A				
140203205042	140203	2051	05.50	43N25.66	12E27.95	5.29	0.4	33
40	5.8	0.14	0.4	1.0 B A				
140203205322	140203	2053	49.79	43N23.84	12E29.00	3.08	0.9	39
38	6.4	0.13	0.3	0.3 A A				
140203205602	140203	2056	30.95	43N22.34	12E29.86	2.26	0.1	31
76	7.2	0.20	0.5	0.6 B A				
140203210258	140203	21 3	22.45	43N23.79	12E30.42	3.58	-0.2	26
99	7.8	0.08	0.3	0.2 B A				
140203210850	140203	2109	19.46	43N26.42	12E29.50	2.83	0.6	35
51	7.3	0.21	0.5	0.6 B A				

140203211338	140203	2113	59.13	43N26.51	12E28.06	0.03	-0.8	14
151	6.5	0.17	0.9	2.4 C A				
140203211946	140203	2120	08.67	43N24.16	12E32.10	3.07	-0.3	15
243	8.4	0.34	1.2	1.4 D A				
140203212906	140203	2129	31.29	42N58.52	13E34.57	25.74	1.2	17
142	19.8	0.14	1.2	1.3 C M				
140203213250	140203	2133	25.05	43N26.51	12E26.29	6.19	0.3	23
91	5.0	0.12	0.4	0.9 B A				
140203213354	140203	2134	23.02	43N10.01	12E48.04	5.94	0.6	19
119	12.9	0.05	0.2	1.1 B A				
140203214802	140203	2149	06.16	43N27.79	12E42.45	12.25	1.0	40
65	12.9	0.14	0.3	0.8 A A				
140203215602	140203	2156	29.22	43N23.03	12E29.93	3.31	0.7	30
56	7.4	0.10	0.2	0.3 B A				
140203222002	140203	2220	24.82	43N25.95	12E26.53	3.77	-0.4	18
124	5.5	0.05	0.4	0.2 B M				
140203222210	140203	2222	35.47	43N22.85	12E29.96	3.13	0.1	19
160	7.4	0.04	0.2	0.2 B A				
140203223338	140203	2234	8.77	43N23.97	12E28.95	3.92	-0.1	16
125	6.4	0.03	0.2	0.1 B A				
140203223530	140203	2235	50.18	43N22.26	12E30.29	3.68	1.0	50
49	7.7	0.18	0.4	0.4 B A				
140203225114	140203	2251	47.53	43N27.04	12E25.94	4.52	-0.4	13
121	5.8	0.03	0.4	0.4 B A				
140203225426	140203	2254	54.83	43N27.11	12E42.09	9.65	0.2	14
144	12.7	0.14	1.0	2.2 C A				
140203230434	140203	2305	02.88	43N24.58	12E30.07	2.76	-0.3	24
110	7.4	0.29	0.8	1.1 B A				
140203230818	140203	23	8 38.78	43N26.58	12E29.50	3.36	-0.7	14
162	7.3	0.07	0.6	0.9 B A				
140203231250	140203	2313	09.44	42N50.57	12E59.13	7.45	0.5	18
139	18.5	0.12	0.6	2.0 C M				
140203231442	140203	2315	11.29	42N59.85	12E57.18	11.17	0.1	14
138	11.8	0.12	0.7	1.1 B M				
140203231914	140203	2319	35.98	43N 0.51	12E49.03	7.30	0.3	10
158	19.7	0.09	0.9	1.4 B A				
140203232418	140203	2324	47.44	43N21.94	12E30.57	2.73	1.4	57
50	8.1	0.17	0.3	0.3 B A				
140203233010	140203	2330	56.65	43N22.03	12E30.44	3.04	1.2	57
50	7.9	0.22	0.3	0.4 B A				
140203234018	140203	2340	45.65	43N24.21	12E28.63	2.90	-0.4	13
215	6.2	0.03	0.4	0.4 C A				
140203234506	140203	2345	28.33	43N26.60	12E27.44	3.19	-0.6	16
130	6.0	0.26	1.0	1.5 B A				
140203234922	140203	2349	42.11	43N25.18	12E27.86	2.97	-0.6	11
163	6.3	0.07	0.6	0.5 B A				
140204000850	140204	0 9	12.88	43N25.79	12E27.51	3.73	-0.5	17
144	5.6	0.01	0.1	0.1 B A				
140204001410	140204	014	42.51	43N28.03	12E29.27	3.45	0.1	16
103	7.2	0.10	0.5	0.5 B A				
140204002106	140204	0021	30.49	43N23.22	12E29.87	3.23	0.9	44
55	7.3	0.12	0.2	0.3 B A				
140204003738	140204	037	56.62	43N21.78	12E37.64	2.20	-0.1	14
244	14.0	0.26	1.6	1.5 C A				

140204003914	140204	0039	45.64	43N23.70	12E29.75	2.88	0.5	26
54	7.0	0.06	0.1	0.2 B A				
140204004226	140204	0042	56.29	43N23.40	12E29.65	2.95	1.8	50
54	6.9	0.14	0.2	0.3 A A				
140204004450	140204	0045	21.66	43N23.16	12E29.63	2.70	0.2	28
86	7.0	0.46	1.1	1.4 B A				
140204005410	140204	0054	38.44	43N27.03	12E28.36	0.41	-0.8	14
144	6.7	0.21	1.0	2.5 C A				
140204010226	140204	0102	48.30	43N26.47	12E27.11	3.53	-0.6	11
140	5.6	0.03	0.3	0.3 B A				
140204011114	140204	0111	44.56	43N26.49	12E26.90	3.87	-0.6	11
124	5.4	0.02	0.2	0.1 B A				
140204011458	140204	115	24.89	43N22.16	12E30.82	3.35	0.1	21
176	8.5	0.08	0.4	0.4 B A				
140204011754	140204	118	23.67	43N23.67	12E29.11	3.63	-0.0	11
224	6.7	0.01	0.2	0.1 C A				
140204011946	140204	120	24.76	43N22.52	12E30.87	2.66	-0.3	10
131	8.5	0.02	0.1	0.4 B A				
140204012210	140204	0122	30.83	43N26.48	12E29.72	1.65	-0.2	16
168	7.6	0.21	1.2	2.6 C A				
140204012506	140204	0125	32.23	43N24.45	12E28.52	3.72	0.0	19
89	6.2	0.04	0.3	0.3 A M				
140204012626	140204	0126	53.91	43N24.78	12E28.68	2.43	0.1	28
57	6.7	0.21	0.6	0.7 B A				
140204012954	140204	0130	19.61	43N27.56	12E29.26	5.42	0.3	31
70	7.0	0.20	0.6	1.3 B A				
140204013650	140204	0137	24.73	43N26.60	12E29.31	3.94	-0.4	15
88	7.0	0.05	0.7	0.6 A A				
140204014106	140204	141	32.02	43N23.56	12E30.03	2.78	-0.3	18
105	7.7	0.06	0.3	0.4 B A				
140204014642	140204	0147	15.00	43N22.39	12E32.25	3.45	0.6	31
83	10.4	0.07	0.2	0.2 A A				
140204015146	140204	0152	05.80	43N22.75	12E29.10	1.09	-0.1	22
160	6.4	0.37	1.1	1.8 C A				
140204015738	140204	0158	00.20	43N27.53	12E28.67	3.97	-0.5	12
130	6.2	0.03	0.2	0.1 B A				
140204020154	140204	0202	23.76	43N26.33	12E27.20	3.86	0.5	34
52	5.4	0.10	0.3	0.2 A A				
140204020522	140204	0205	52.34	43N23.44	12E30.44	4.36	0.2	19
137	8.0	0.04	0.2	1.0 B A				
140204020730	140204	2 7	49.60	43N24.10	12E30.30	4.32	-0.2	13
216	7.7	0.03	0.2	1.1 C A				
140204020954	140204	0210	18.19	43N26.62	12E26.55	5.05	-0.4	19
117	5.4	0.17	0.6	1.4 B A				
140204021322	140204	0213	38.45	43N25.31	12E30.25	1.65	-0.8	13
200	7.6	0.24	1.6	1.6 C A				
140204021738	140204	0218	43.21	43N31.76	12E18.14	7.24	0.2	19
94	12.7	0.08	0.4	1.1 B A				
140204022346	140204	0224	55.93	43N26.28	12E26.58	4.07	0.9	44
60	6.3	0.14	0.2	1.7 A A				
140204022818	140204	228	49.60	43N26.36	12E27.32	4.37	-0.6	17
132	5.6	0.03	0.2	0.5 B A				
140204023130	140204	0231	59.40	43N25.45	12E29.94	6.78	0.2	12
192	7.1	0.03	0.4	0.6 C A				

140204023754	140204	0238	28.03	43N23.97	12E29.75	3.50	0.5	34
50	7.1	0.13	0.3	0.3 B A				
140204024106	140204	241	34.55	43N23.50	12E29.28	3.72	-0.6	19
137	6.7	0.08	1.0	0.7 B A				
140204024802	140204	0248	26.90	43N24.83	12E30.12	3.55	-0.8	20
104	7.6	0.07	0.3	0.3 B M				
140204024906	140204	0249	13.12	43N36.02	12E20.50	6.57	2.1	42
96	12.8	0.16	0.4	2.7 B A				
140204025946	140204	3 0	8.85	43N22.23	12E30.70	3.00	0.1	22
124	8.3	0.07	0.3	0.3 B A				
140204030538	140204	3 6	6.85	43N26.54	12E26.73	4.21	-0.6	12
165	5.4	0.04	0.7	0.9 B A				
140204030954	140204	310	19.25	43N27.65	12E28.10	4.04	-0.5	13
134	6.7	0.03	0.2	0.3 B A				
140204030955	140204	0310	27.87	43N22.90	12E27.46	5.04	-1.0	8
313	4.1	0.18	4.5	4.2 D M				
140204030956	140204	310	32.20	43N21.90	12E33.24	2.46	-0.1	17
162	11.7	0.06	0.4	0.4 B A				
140204031354	140204	314	13.37	43N28.11	12E17.69	2.96	-0.3	10
148	8.9	0.03	0.2	0.7 B A				
140204031355	140204	314	25.11	43N32.26	12E22.15	3.50	0.1	13
223	10.6	0.03	0.3	0.2 C A				
140204031618	140204	0316	40.95	43N24.13	12E30.10	4.75	0.8	25
84	7.4	0.06	0.2	0.9 B M				
140204031722	140204	0317	41.73	43N25.29	12E27.95	3.50	0.9	39
39	6.1	0.14	0.3	0.3 B A				
140204032018	140204	320	50.49	43N23.83	12E29.74	4.52	-0.2	13
128	7.0	0.08	0.6	2.4 B A				
140204032522	140204	325	47.44	43N25.64	12E27.64	3.52	-0.6	12
149	5.5	0.02	0.2	0.4 B A				
140204033010	140204	330	36.50	43N26.26	12E28.69	5.26	-0.6	14
156	6.8	0.04	0.3	1.0 B A				
140204033650	140204	0337	24.04	43N26.33	12E27.59	4.66	-0.5	12
137	5.8	0.02	0.2	0.6 B A				
140204033651	140204	0337	34.83	43N24.29	12E31.60	4.87	-0.7	11
127	8.1	0.05	0.4	1.6 B M				
140204035442	140204	0355	15.79	43N23.29	12E29.96	3.28	0.6	27
56	7.4	0.06	0.2	0.2 B A				
140204040418	140204	0404	47.27	43N31.10	12E18.90	6.23	0.9	25
136	12.2	0.22	0.7	2.8 C A				
140204040626	140204	0406	46.05	43N22.86	12E29.90	4.35	0.5	30
105	7.3	0.09	0.3	1.2 B A				
140204041042	140204	0411	15.68	43N23.27	12E29.70	3.56	-0.4	17
87	7.0	0.06	0.3	0.3 A A				
140204041202	140204	0412	22.40	43N 5.76	13E27.43	23.60	0.8	21
157	10.6	0.20	1.3	1.5 C M				
140204041354	140204	0414	55.82	43N25.20	12E29.68	5.16	0.6	31
78	7.6	0.10	0.3	1.0 B A				
140204041810	140204	418	33.07	43N24.03	12E29.43	3.37	-0.3	17
106	7.1	0.06	0.4	0.4 B A				
140204041914	140204	419	43.49	43N24.44	12E29.65	4.41	-0.0	17
146	7.6	0.03	0.2	0.8 B A				
140204042314	140204	0423	40.78	43N22.74	12E32.11	3.15	0.3	23
81	10.2	0.10	0.3	0.3 A A				

140204042938	140204	0430	01.80	43N24.34	12E29.33	3.16	-0.4	18
206	7.2	0.22	0.9	1.0 C A				
140204043306	140204	0433	28.56	42N45.56	12E58.44	5.11	0.6	18
101	24.6	0.08	0.4	6.1 C M				
140204043826	140204	0438	58.02	43N25.27	12E29.47	5.81	0.5	16
188	7.2	0.04	0.3	0.6 C M				
140204043930	140204	0439	50.61	43N26.49	12E29.34	2.96	0.5	30
50	7.1	0.15	0.3	0.5 B A				
140204044122	140204	441	42.45	43N24.74	12E30.22	4.94	-0.2	19
105	7.7	0.09	0.3	1.7 B A				
140204044818	140204	0448	46.90	43N25.29	12E27.89	3.55	1.7	49
39	6.0	0.15	0.3	0.3 A A				
140204045514	140204	455	34.43	43N25.89	12E33.90	7.94	-0.0	25
88	11.8	0.10	0.3	1.2 A A				
140204050434	140204	0505	01.48	43N25.31	12E27.89	3.69	0.6	34
52	6.0	0.12	0.3	0.3 A A				
140204051130	140204	0511	51.17	43N25.43	12E27.90	2.66	-0.7	11
157	5.9	0.03	0.3	1.2 B A				
140204052610	140204	0526	34.30	43N26.40	12E27.10	4.10	-0.6	10
137	5.4	0.01	0.2	0.4 B A				
140204053026	140204	0530	57.78	43N24.68	12E30.85	1.99	-0.3	20
201	7.7	0.24	0.6	1.3 C A				
140204053930	140204	540	0.32	43N25.68	12E28.47	3.90	-0.3	13
163	6.1	0.02	0.2	0.1 B A				
140204055722	140204	0558	35.79	42N51.08	13E 5.37	9.69	0.5	12
184	12.7	0.19	1.2	1.8 C A				
140204060154	140204	6 2	9.72	43N24.92	12E28.01	4.32	-0.5	11
169	6.1	0.01	0.1	0.1 B A				
140204060402	140204	0604	25.58	43N22.63	12E29.74	4.62	-0.6	8
243	7.2	0.01	0.1	0.2 C A				
140204060642	140204	0607	07.41	43N22.52	12E31.19	2.84	-0.3	11
255	9.0	0.12	0.6	1.1 C A				
140204061322	140204	613	56.35	43N26.14	12E27.45	3.80	-0.1	9
150	7.2	0.02	0.1	0.2 B A				
140204061546	140204	0616	02.38	43N 5.56	13E28.50	23.17	1.0	18
187	11.6	0.25	2.1	2.1 C M				
140204062018	140204	0620	39.55	43N25.55	12E27.17	4.00	-0.1	18
141	5.1	0.11	0.5	0.3 B A				
140204063530	140204	0635	32.85	43N26.45	12E26.12	3.08	-0.6	7
178	4.8	0.06	1.2	2.0 C A				
140204063826	140204	0638	50.21	43N25.99	12E26.31	5.49	-0.5	12
120	5.5	0.10	0.8	1.4 B A				
140204064210	140204	0642	32.93	43N26.05	12E31.59	3.05	1.2	40
65	8.3	0.15	0.3	0.4 B A				
140204064434	140204	645	1.69	43N26.20	12E30.89	3.84	-0.3	15
194	8.9	0.04	0.3	0.2 C A				
140204065858	140204	0659	21.75	42N51.76	12E56.59	5.24	0.3	18
146	16.1	0.13	0.7	7.2 C M				
140204070626	140204	0706	53.02	43N26.65	12E27.80	5.42	-0.3	11
135	6.4	0.02	0.2	0.4 B A				
140204070627	140204	7 7	32.55	43N24.34	12E30.39	1.64	-0.5	14
115	8.5	0.11	0.4	1.8 B A				
140204070938	140204	7 9	46.57	43N23.94	12E28.85	4.95	-0.4	12
209	6.3	0.03	0.3	0.7 C A				

140204070939	140204	710	1.91	43N25.53	12E30.46	3.63	0.3	9
209	9.0	0.02	0.2	0.2 C A				
140204071738	140204	0718	02.07	43N24.30	12E26.74	2.91	-0.8	13
151	4.1	0.03	0.2	0.4 B M				
140204071739	140204	0718	07.70	43N26.60	12E29.21	3.61	-0.7	16
157	6.9	0.04	0.2	0.2 B M				
140204071842	140204	0719	04.85	43N 6.75	13E16.33	19.79	1.0	18
244	20.6	0.18	1.2	1.8 C A				
140204072746	140204	0728	21.68	43N23.63	12E29.63	3.14	0.3	19
90	7.0	0.06	0.3	0.3 A A				
140204074626	140204	746	57.78	43N25.60	12E27.48	3.97	-0.5	11
201	5.3	0.01	0.2	0.2 C A				
140204074818	140204	748	51.56	43N25.73	12E27.00	3.75	-0.6	13
136	5.4	0.03	0.3	0.3 B A				
140204080210	140204	0802	41.28	43N23.48	12E29.83	3.30	0.5	32
81	7.1	0.12	0.3	0.3 B A				
140204081634	140204	0816	55.64	43N23.83	12E29.26	2.27	0.5	26
76	6.8	0.13	0.3	0.5 A A				
140204082522	140204	0825	43.40	43N25.74	12E27.36	4.34	-0.3	17
109	5.5	0.15	0.5	2.8 B A				
140204082746	140204	0828	11.60	43N28.43	12E24.82	3.92	0.1	14
129	8.1	0.04	0.3	0.1 B A				
140204083410	140204	834	36.35	43N26.60	12E27.23	4.63	-0.6	15
127	5.9	0.02	0.2	0.3 B A				
140204083618	140204	0836	48.71	43N 7.20	12E49.14	2.69	1.0	39
85	14.6	0.14	0.3	0.4 B A				
140204083738	140204	0838	10.40	43N25.78	12E31.50	2.75	-0.2	15
146	9.0	0.11	0.7	0.6 B A				
140204083842	140204	0839	04.63	43N26.38	12E29.54	3.09	0.2	29
66	7.4	0.27	0.7	0.8 B A				
140204084330	140204	0844	04.30	43N26.54	12E30.66	4.77	-0.2	15
130	8.9	0.07	0.5	1.0 B A				
140204084850	140204	849	10.89	43N24.72	12E29.93	4.67	-0.4	14
207	8.1	0.03	0.2	0.9 C A				
140204085234	140204	853	2.44	43N22.29	12E30.58	3.02	-0.3	13
173	8.1	0.05	0.3	0.5 B A				
140204085602	140204	0856	23.46	43N26.22	12E27.32	4.29	-0.5	13
134	5.4	0.04	0.3	0.8 B A				
140204090106	140204	0901	25.80	43N22.16	12E31.99	3.69	0.3	21
87	10.0	0.14	0.5	0.4 A A				
140204090210	140204	0902	36.90	43N24.84	12E29.56	3.78	0.0	23
96	7.8	0.33	1.1	1.1 C A				
140204092522	140204	0925	57.76	43N25.33	12E27.95	3.41	1.1	40
44	6.1	0.14	0.3	0.3 B A				
140204093858	140204	939	20.96	43N23.57	12E30.59	4.85	0.1	19
134	8.1	0.10	0.6	1.7 B A				
140204094210	140204	942	30.40	43N25.57	12E27.62	3.63	-0.6	15
150	5.4	0.03	0.2	0.3 B A				
140204094211	140204	942	59.94	43N25.55	12E27.45	3.82	-0.4	15
147	5.3	0.04	0.4	0.4 B A				
140204094610	140204	0946	45.14	43N25.85	12E26.92	3.28	-0.4	16
133	5.6	0.09	0.5	0.6 B A				
140204095754	140204	958	16.77	42N56.38	12E48.70	8.85	0.8	16
117	19.6	0.11	0.7	1.9 B A				

140204101354	140204	1014	15.20	43N22.72	12E32.04	2.66	0.3	21
82	10.1	0.07	0.3	0.3 A A				
140204102922	140204	1029	46.68	43N25.64	12E27.15	4.88	-0.2	15
107	5.3	0.05	0.4	0.7 B A				
140204103354	140204	1034	28.04	43N25.58	12E27.22	4.67	-0.6	10
142	5.2	0.04	0.4	1.3 B A				
140204105058	140204	1051	28.95	43N25.04	12E31.19	2.85	0.5	29
61	7.9	0.13	0.3	0.4 B A				
140204105546	140204	1056	10.20	43N26.06	12E27.03	3.25	-0.5	14
132	5.2	0.10	0.5	0.6 B A				
140204105754	140204	1058	14.72	43N25.41	12E29.62	4.99	0.3	22
90	7.2	0.11	0.4	2.0 B A				
140204110434	140204	11	5	3.07 43N23.72	12E29.17	2.87	-0.5	14
217	6.6	0.04	0.3	0.4 C A				
140204111858	140204	1119	30.58	43N25.63	12E27.83	3.56	-0.3	8
328	6.8	0.01	0.3	0.5 C A				
140204113322	140204	1133	45.58	43N25.79	12E31.03	2.08	-0.3	14
138	8.3	0.07	0.3	1.0 B A				
140204115354	140204	1154	29.18	43N26.25	12E27.43	3.55	0.8	48
49	5.5	0.17	0.3	0.3 B A				
140204121842	140204	1219	09.48	43N25.20	12E23.66	7.70	0.2	14
142	5.4	0.09	0.7	1.0 B A				
140204123322	140204	1233	53.37	43N22.38	12E30.46	2.63	-0.4	17
170	8.0	0.09	0.5	0.8 B M				
140204123650	140204	1237	25.81	43N25.42	12E27.94	3.79	-0.3	15
158	6.4	0.03	0.2	0.2 B A				
140204123842	140204	1239	02.68	43N25.57	12E27.60	3.94	-0.3	13
149	5.4	0.04	0.3	0.2 B A				
140204124226	140204	1242	51.22	43N26.85	12E26.38	3.46	-0.5	17
112	5.7	0.10	0.4	0.4 B A				
140204124610	140204	1246	34.33	43N29.58	12E21.09	2.11	-0.1	21
150	8.9	0.23	0.8	1.5 C A				
140204124802	140204	1248	25.90	43N26.49	12E29.56	2.26	-0.6	17
165	7.4	0.22	0.9	1.5 C A				
140204130106	140204	1301	32.50	43N35.57	12E 9.40	3.16	0.4	30
99	11.6	0.26	0.7	0.7 B A				
140204131426	140204	1314	50.75	43N35.19	12E34.38	2.15	0.1	15
150	12.5	0.14	1.2	1.0 C A				
140204131826	140204	1318	54.38	43N24.89	12E28.25	3.47	-0.1	23
131	6.3	0.16	0.5	0.5 B A				
140204132418	140204	1324	50.37	43N23.17	12E30.99	3.31	0.6	35
81	8.8	0.20	0.5	0.5 B A				
140204133010	140204	1330	31.68	43N25.24	12E27.89	3.54	1.0	43
44	6.1	0.16	0.3	0.3 B A				
140204133234	140204	1333	04.45	43N25.31	12E28.07	3.80	0.3	20
84	6.2	0.04	0.2	0.2 B A				
140204135146	140204	1352	14.69	43N25.40	12E28.09	2.42	-0.7	14
171	6.1	0.19	1.3	1.9 C A				
140204135354	140204	1354	22.48	43N26.76	12E28.88	3.63	-0.3	20
109	6.4	0.18	0.6	0.5 B A				
140204135458	140204	1355	27.14	43N22.76	12E30.75	3.11	-0.2	21
88	8.4	0.18	0.8	0.7 B A				
140204141738	140204	1417	55.72	43N22.72	12E31.80	3.37	0.3	22
75	9.8	0.05	0.2	0.2 A M				

140204141842	140204	1419	04.45	43N23.64	12E29.36	3.14	0.3	25	
62	6.8	0.09	0.4	0.3 A A					
140204142242	140204	1423	08.77	43N24.84	12E29.29	3.62	0.5	34	
42	7.5	0.10	0.2	0.2 B A					
140204143058	140204	1431	23.02	43N24.91	12E28.72	5.27	-0.5	14	
183	6.9	0.03	0.3	0.6 C A					
140204144034	140204	1441	06.37	43N23.63	12E30.43	3.70	0.2	20	
132	7.9	0.04	0.2	0.2 B A					
140204144626	140204	1446	53.36	43N24.74	12E26.46	2.86	-0.7	14	
136	4.4	0.03	0.2	0.3 B A					
140204145026	140204	1450	49.25	43N24.64	12E30.15	2.95	-0.5	16	
108	7.5	0.06	0.5	0.7 B A					
140204145426	140204	1454	53.36	43N23.31	12E29.81	3.56	0.1	23	
94	7.3	0.09	0.3	0.3 B A					
140204145530	140204	1455	54.40	43N23.65	12E29.65	3.40	-0.1	20	
79	7.0	0.22	1.2	1.6 B A					
140204150018	140204	1500	39.95	43N24.59	12E29.70	3.10	-0.1	20	
153	7.8	0.10	0.4	0.5 B A					
140204151042	140204	1510	54.12	43N26.68	12E27.05	4.75	-0.2	10	
148	5.8	0.03	0.5	0.6 B A					
140204151043	140204	1511	13.23	43N35.76	12E34.68	3.07	0.1	16	
130	16.1	0.10	1.6	1.6 B A					
140204151650	140204	1517	18.88	43N24.19	12E30.03	3.71	-0.4	14	
133	7.9	0.06	0.4	0.3 B A					
140204154122	140204	1541	48.31	43N23.73	12E29.78	2.63	-0.4	21	
170	7.0	0.12	0.3	0.5 B A					
140204154506	140204	1545	40.28	43N25.54	12E28.12	4.25	0.5	42	
38	6.1	0.20	0.4	2.4 B A					
140204155826	140204	1558	54.78	43N25.56	12E27.87	3.60	-0.3	15	
154	5.7	0.06	0.4	0.3 B A					
140204160642	140204	1607	15.38	43N25.09	12E29.75	4.49	0.3	24	
97	7.6	0.09	0.3	2.0 B A					
140204160906	140204	1609	26.32	43N25.38	12E27.03	7.91	-0.0	19	
105	5.0	0.15	0.6	1.4 B A					
140204162258	140204	1623	18.62	43N23.97	12E29.94	4.58	-0.4	19	
124	7.2	0.09	0.4	2.0 B A					
140204163322	140204	1633	52.30	43N25.32	12E27.48	4.14	-0.1	21	
76	5.5	0.05	0.3	0.9 A M					
140204163426	140204	1634	53.31	43N23.01	12E29.97	3.02	1.1	47	
53	7.4	0.15	0.3	0.3 B A					
140204164506	140204	1645	31.04	43N25.15	12E27.29	2.10	-0.8	13	
150	5.5	0.12	0.7	0.9 B A					
140204164610	140204	1646	42.17	43N24.28	12E30.05	3.52	-0.5	15	
116	7.3	0.07	0.5	0.4 B A					
140204165530	140204	1656	00.44	43N22.58	12E33.04	0.79	1.3	39	
50	11.0	0.11	0.2	0.4 A A					
140204165738	140204	1658	06.53	43N23.67	12E29.24	3.53	0.7	35	
62	6.9	0.12	0.3	0.3 A A					
140204170002	140204	1700	22.48	43N24.11	12E28.66	3.86	-0.6	13	
176	6.1	0.02	0.2	0.1 B A					
140204170003	140204	17	0	48.85	43N24.06	12E29.94	3.47	-0.3	15
97	8.0	0.08	0.3	0.4 B A					
140204170242	140204	1703	16.95	43N23.38	12E30.10	3.11	0.3	28	
50	7.5	0.12	0.4	0.5 B A					

140204170522	140204	1705	45.45	43N26.69	12E26.87	3.89	-0.4	13
121	5.7	0.02	0.2	0.1 B A				
140204171722	140204	1717	58.52	43N26.56	12E29.38	3.24	-0.0	20
108	7.9	0.05	0.4	0.4 B A				
140204172002	140204	1720	31.84	43N26.37	12E27.28	4.04	-0.5	13
131	5.6	0.03	0.3	0.9 B A				
140204172226	140204	1722	37.23	43N27.01	12E28.96	3.63	-0.5	15
145	6.5	0.03	0.2	0.1 B M				
140204172227	140204	1722	48.18	43N27.02	12E29.02	2.42	-0.6	12
141	8.1	0.09	0.6	0.8 B M				
140204172228	140204	1723	11.42	43N22.78	12E31.29	3.37	-1.0	10
185	9.1	0.07	2.0	1.5 C M				
140204173914	140204	1739	37.91	43N25.03	12E46.42	11.04	0.5	20
184	11.8	0.26	1.4	1.9 C A				
140204174346	140204	1744	06.43	42N36.84	13E 9.58	6.42	0.8	11
180	20.9	0.05	0.4	1.6 C A				
140204180642	140204	18 7	10.32	43N23.14	12E29.76	3.11	-0.4	19
148	7.2	0.08	0.3	0.4 B A				
140204180834	140204	1808	56.11	42N43.28	12E56.16	6.03	0.4	18
106	21.1	0.12	0.5	5.5 C M				
140204182154	140204	1822	21.90	43N26.10	12E31.30	4.13	0.3	23
85	9.2	0.09	0.3	1.6 B A				
140204182730	140204	1828	4.13	43N23.35	12E29.96	2.62	-0.1	12
303	7.3	0.03	0.2	0.7 C A				
140204182731	140204	1828	7.36	43N23.65	12E29.21	3.65	0.2	20
87	9.3	0.11	0.3	0.4 B A				
140204183738	140204	1838	00.03	43N24.74	12E26.35	3.37	0.8	39
46	4.3	0.12	0.2	0.2 A A				
140204184242	140204	1843	09.99	43N25.58	12E28.03	3.89	-0.4	13
116	5.9	0.04	0.6	0.7 B A				
140204184506	140204	1846	04.56	43N25.52	12E27.79	4.69	0.2	21
114	5.7	0.07	0.2	0.8 B A				
140204185602	140204	1857	24.56	43N24.83	12E26.01	3.54	-0.4	20
95	4.1	0.14	1.0	0.8 B A				
140204185946	140204	19 0	12.03	43N22.70	12E33.70	1.10	-0.2	16
185	12.4	0.08	0.4	0.6 C A				
140204190258	140204	19 3	16.81	43N23.69	12E28.89	3.79	-0.5	16
257	6.2	0.05	0.4	0.3 C A				
140204190522	140204	1905	40.13	43N20.51	12E31.61	1.83	-0.5	13
126	8.8	0.05	0.3	0.6 B A				
140204190818	140204	1908	39.33	43N25.67	12E29.87	2.34	-0.7	15
191	7.2	0.22	1.0	1.2 C A				
140204191530	140204	1916	00.57	43N27.84	12E29.73	4.86	-0.1	18
81	7.7	0.04	0.2	0.5 A A				
140204192434	140204	1924	55.76	43N26.26	12E26.42	2.35	-0.9	10
168	5.0	0.09	0.9	2.1 C A				
140204192610	140204	1926	31.74	43N 1.60	13E 1.90	10.43	0.3	11
113	18.1	0.06	0.4	0.7 B A				
140204193602	140204	1936	31.52	43N24.75	12E28.56	4.21	-0.6	13
184	6.5	0.02	0.1	0.4 C A				
140204193810	140204	1938	30.04	43N26.82	12E28.45	7.36	-0.3	11
141	6.8	0.17	1.9	2.9 C A				
140204194746	140204	1948	15.70	43N25.35	12E32.16	4.66	-0.3	8
145	9.1	0.04	0.4	1.5 B A				

140204195058	140204	1952	08.56	43N25.82	12E28.46	3.15	0.1	31
57	6.3	0.23	0.5	0.6	B A			
140204195338	140204	1954	09.61	43N25.57	12E27.51	3.76	-0.3	15
147	5.3	0.11	0.5	0.5	B A			
140204195514	140204	1955	30.62	43N24.12	12E29.76	2.59	-0.5	17
163	7.3	0.31	1.3	2.4	C A			
140204195914	140204	1959	35.08	43N25.42	12E26.70	3.45	-0.7	15
134	4.7	0.18	0.8	0.9	B A			
140204200138	140204	20	2	8.48	43N25.44	12E27.92	3.71	-0.5
157	5.9	0.02	0.2	0.2	B A			
140204201250	140204	2013	18.33	43N25.53	12E28.25	3.87	0.9	42
38	6.2	0.10	0.2	0.2	B A			
140204201634	140204	2017	06.42	43N25.49	12E29.26	2.44	-0.7	12
243	6.8	0.14	0.9	1.1	C A			
140204201930	140204	2019	53.15	43N26.36	12E27.38	3.93	-0.6	10
133	5.6	0.01	0.2	0.1	B A			
140204202434	140204	2025	6.83	43N26.66	12E26.72	3.83	-0.7	14
119	5.6	0.06	0.8	0.3	B A			
140204202538	140204	2025	50.24	43N14.56	12E41.55	34.80	1.1	13
233	22.4	0.34	12.8	9.7	D A			
140204202539	140204	2026	18.50	43N26.13	12E31.36	3.61	0.1	31
57	8.6	0.09	0.3	0.3	A M			
140204203306	140204	2033	33.02	43N29.88	12E23.54	5.59	0.1	14
148	10.8	0.05	0.3	0.6	B A			
140204203514	140204	2035	48.50	43N25.03	12E27.81	4.05	-0.7	11
163	6.0	0.02	0.2	0.4	B A			
140204203722	140204	2037	56.59	43N26.95	12E26.83	3.60	-0.3	18
124	6.1	0.10	0.4	0.4	B A			
140204204258	140204	2043	32.88	43N25.84	12E27.59	3.59	-0.6	11
145	5.6	0.05	0.5	0.4	B A			
140204211058	140204	2111	26.82	43N24.17	12E29.48	2.07	-0.5	19
120	7.2	0.15	0.6	1.0	B A			
140204211634	140204	2116	54.75	43N24.82	12E29.91	2.35	-0.5	22
149	7.9	0.39	1.1	1.9	C A			
140204212330	140204	2124	03.92	43N25.28	12E27.66	3.99	-0.9	9
208	5.8	0.02	0.2	0.1	C A			
140204212450	140204	2125	22.75	43N25.64	12E27.43	3.71	-0.4	14
145	5.4	0.03	0.2	0.1	B A			
140204212906	140204	2129	27.46	43N25.62	12E27.42	3.68	-0.7	12
145	5.3	0.02	0.2	0.4	B M			
140204213202	140204	2132	36.99	43N26.11	12E28.88	2.75	-0.3	13
169	7.0	0.41	1.9	2.5	C A			
140204214242	140204	2143	06.80	43N22.15	12E30.08	3.18	0.6	36
100	7.5	0.09	0.3	0.2	B A			
140204214610	140204	2146	35.60	43N22.11	12E30.51	3.04	0.5	34
98	8.0	0.12	0.3	0.3	B A			
140204214818	140204	2148	37.98	43N25.32	12E28.28	6.61	-0.1	19
137	6.4	0.19	0.8	2.2	C A			
140204215826	140204	2158	57.56	43N24.47	12E30.47	3.36	-0.5	17
160	7.9	0.08	0.4	0.6	B A			
140204220034	140204	22	0	56.28	43N25.57	12E27.34	3.94	-0.6
197	5.2	0.02	0.2	0.1	C A			
140204223602	140204	2236	27.04	43N26.12	12E31.02	3.78	-0.7	14
198	8.9	0.04	0.3	0.2	C A			

140204224242	140204	2243	15.62	43N27.23	12E24.91	2.98	-0.1	11
155	5.8	0.02	0.4	0.3 B M				
140204224346	140204	2244	17.14	43N25.76	12E29.04	2.40	-0.3	22
171	6.7	0.44	1.3	1.7 C A				
140204225010	140204	2250	42.74	43N26.05	12E20.90	1.64	-0.4	10
216	7.5	0.06	1.1	2.3 C A				
140204225634	140204	2257	09.04	43N22.73	12E30.41	3.37	0.2	22
90	7.9	0.06	0.3	0.2 B A				
140204231130	140204	2312	1.81	43N26.24	12E30.89	3.97	-0.4	17
117	8.9	0.04	0.2	0.3 B A				
140204231234	140204	2313	06.69	43N27.02	12E23.59	3.90	-0.5	13
245	6.2	0.12	0.7	0.5 C A				
140204231442	140204	2315	7.15	43N27.14	12E23.79	2.01	-0.2	14
243	5.8	0.03	0.1	0.2 C A				
140204231930	140204	2319	53.26	43N22.92	12E29.92	3.23	0.3	35
56	7.4	0.12	0.3	0.3 B A				
140204232418	140204	2324	39.73	43N27.59	12E28.18	3.94	-0.6	10
123	6.6	0.05	0.7	0.5 B A				
140204234402	140204	2344	36.87	43N28.54	12E26.18	3.99	0.1	23
114	8.5	0.07	0.3	0.3 B A				
140204235218	140204	2352	40.87	43N25.60	12E30.01	0.24	-0.8	16
191	7.2	0.18	0.7	2.6 C A				
140204235410	140204	2354	41.95	43N26.29	12E28.02	2.39	-1.0	14
222	6.2	0.31	1.3	1.8 D A				
140205001130	140205	0012	00.23	43N24.95	12E27.75	3.78	0.3	27
122	5.9	0.10	0.3	0.3 B A				
140205002034	140205	0021	2.52	42N38.81	13E12.55	7.02	0.4	9
151	15.7	0.03	0.3	1.2 B A				
140205003514	140205	0035	46.38	43N24.05	12E28.56	5.34	-0.6	13
202	6.0	0.04	0.4	0.8 C A				
140205003706	140205	0037	32.47	43N23.36	12E30.05	3.47	0.2	27
82	7.5	0.11	0.3	0.4 B A				
140205004106	140205	0041	30.26	43N23.59	12E29.24	3.41	0.4	30
80	6.7	0.08	0.2	0.2 A A				
140205010314	140205	1 3	41.01	43N25.26	12E27.58	3.71	-0.6	11
154	5.7	0.01	0.1	0.1 B A				
140205011026	140205	0110	47.05	43N27.33	12E28.67	3.60	0.4	28
68	6.1	0.13	0.4	0.3 A A				
140205011810	140205	0118	46.04	43N25.12	12E27.86	3.23	0.2	32
45	6.2	0.16	0.4	0.4 B A				
140205011930	140205	0120	04.85	43N25.31	12E28.02	3.45	1.5	50
44	6.1	0.16	0.3	0.3 B A				
140205012906	140205	0129	35.33	43N26.94	12E31.21	6.33	-0.2	13
121	9.6	0.11	0.7	1.5 B A				
140205015618	140205	0156	40.52	42N46.85	12E58.17	3.95	0.3	10
155	27.9	0.03	0.3	0.6 B M				
140205020018	140205	0200	51.65	43N23.74	12E29.18	3.63	-0.4	14
131	6.6	0.03	0.2	0.2 B A				
140205020954	140205	210	16.97	43N26.37	12E27.21	3.80	-0.6	13
130	5.5	0.02	0.1	0.1 B A				
140205020955	140205	211	8.09	43N26.37	12E27.27	4.35	-0.4	12
162	6.6	0.02	0.3	0.5 B A				
140205021306	140205	213	41.42	43N25.60	12E28.32	2.97	-0.3	16
142	7.2	0.03	0.2	0.2 B A				

140205021602	140205	216	33.84	43N25.55	12E27.18	4.29	-0.6	12
193	5.1 0.02 0.1	0.4	C	A				
140205022122	140205	221	41.48	43N22.39	12E30.43	1.68	-0.4	11
170	7.9 0.04 0.5	1.4	B	A				
140205022330	140205	0223	56.61	43N24.67	12E26.07	3.38	-0.6	10
148	3.9 0.05 0.6	0.6	B	A				
140205023250	140205	0233	10.88	43N23.88	12E30.92	2.72	-0.4	15
166	8.5 0.23 0.8	1.9	C	A				
140205023458	140205	0235	58.65	43N24.74	12E29.23	4.87	0.3	25
145	7.3 0.07 0.2	1.0	B	A				
140205024106	140205	0241	31.29	43N26.48	12E26.13	4.43	-0.6	9
173	4.9 0.02 0.2	0.4	B	A				
140205025754	140205	0258	23.92	43N23.57	12E28.65	3.99	-0.1	20
167	5.9 0.14 0.6	0.6	B	A				
140205030538	140205	0306	04.87	43N25.49	12E27.58	4.84	-0.5	12
150	5.5 0.04 0.3	1.1	B	A				
140205031338	140205	314	12.92	43N26.77	12E29.08	3.69	-0.8	19
151	6.7 0.07 0.3	0.2	B	A				
140205031650	140205	317	13.38	43N26.18	12E27.63	3.58	-0.7	15
170	5.6 0.04 0.2	0.3	B	A				
140205031946	140205	0320	08.01	43N27.48	12E23.29	0.01	-0.6	12
256	6.6 0.10 0.4	1.6	C	A				
140205032330	140205	0323	54.86	43N25.02	12E30.63	5.90	-0.3	19
98	7.2 0.05 0.2	0.7	B	M				
140205033306	140205	0334	27.07	43N25.51	12E28.34	2.50	-0.4	13
164	6.3 0.20 1.5	2.2	C	A				
140205033634	140205	337	6.14	43N26.38	12E27.52	3.96	0.1	14
136	6.7 0.02 0.2	0.1	B	A				
140205034730	140205	0347	55.46	43N26.03	12E28.72	3.24	-0.7	14
161	6.8 0.10 1.0	1.1	B	A				
140205035514	140205	355	47.76	43N25.32	12E27.87	3.77	-0.0	18
137	6.4 0.09 0.4	0.4	B	A				
140205035738	140205	0358	05.04	43N24.61	12E28.84	3.58	1.6	48
61	6.8 0.12 0.3	0.3	A	A				
140205040450	140205	0405	13.53	43N25.30	12E28.12	3.34	-0.7	16
122	6.6 0.05 0.3	0.3	B	M				
140205040554	140205	0406	16.02	43N22.97	12E29.97	3.70	-0.1	16
184	7.4 0.07 0.6	0.4	C	A				
140205041618	140205	0416	40.78	43N25.60	12E27.70	3.14	0.3	30
76	6.0 0.12 0.3	0.4	B	A				
140205041810	140205	0418	41.59	43N26.10	12E26.68	1.76	-0.8	11
154	6.0 0.08 1.0	2.9	C	A				
140205041914	140205	419	35.59	43N25.57	12E28.08	4.28	-0.4	12
158	6.1 0.02 0.2	0.6	B	A				
140205042714	140205	0427	43.94	43N27.13	12E26.02	5.18	0.8	24
98	7.8 0.07 0.3	0.5	B	A				
140205042850	140205	0429	46.53	43N23.92	12E29.95	2.90	-0.3	22
125	7.2 0.15 0.5	0.6	B	A				
140205050138	140205	5 2	8.56	43N23.92	12E30.69	3.21	-0.4	13
123	8.2 0.05 0.8	0.8	B	A				
140205051026	140205	0510	49.84	43N25.45	12E27.75	3.82	-0.3	11
154	6.3 0.02 0.3	0.4	B	A				
140205051410	140205	0514	41.59	43N23.01	12E29.88	3.54	0.8	32
88	7.3 0.10 0.3	0.3	B	A				

140205051706	140205	517	37.94	43N23.10	12E29.89	3.48	-0.3	20
149	7.3	0.07	0.3	0.3 B A				
140205051707	140205	0518	17.29	43N22.87	12E29.78	4.16	-0.4	11
188	7.3	0.03	0.3	0.8 C A				
140205052314	140205	523	35.80	43N23.46	12E29.86	3.08	-0.1	22
138	7.2	0.07	0.3	0.2 B A				
140205052906	140205	529	32.02	43N25.66	12E28.54	3.10	0.1	26
105	6.1	0.10	0.3	0.4 B A				
140205054122	140205	541	53.94	43N23.13	12E29.86	3.53	-0.6	14
274	7.3	0.08	0.8	0.6 C A				
140205055058	140205	0551	21.75	43N23.61	12E29.76	3.50	-0.2	24
134	7.0	0.32	1.1	1.1 C A				
140205060106	140205	0601	33.90	43N22.11	12E25.20	5.93	0.8	31
141	1.9	0.13	0.5	0.5 B A				
140205060730	140205	0608	03.85	43N23.33	12E29.44	3.09	0.4	28
142	6.8	0.44	1.1	1.1 C A				
140205061514	140205	0615	41.23	43N22.92	12E32.63	0.70	-0.3	19
136	10.4	0.22	0.7	1.7 C A				
140205065042	140205	0651	07.67	42N39.16	13E 6.76	9.05	0.8	8
133	20.0	0.06	0.9	2.1 B A				
140205070642	140205	0707	04.69	43N22.18	12E33.21	3.18	0.4	23
88	11.7	0.11	0.4	0.4 A A				
140205070938	140205	0710	10.61	43N24.27	12E31.15	2.98	-0.5	9
242	8.3	0.01	0.1	0.1 C A				
140205071914	140205	0719	36.71	43N26.58	12E26.57	3.66	0.5	25
81	6.9	0.06	0.2	0.2 A A				
140205072522	140205	725	56.12	43N24.45	12E27.28	3.86	-0.2	14
163	4.8	0.03	0.2	0.2 B A				
140205073946	140205	0740	07.18	43N25.05	12E28.49	3.43	0.4	25
52	6.8	0.05	0.2	0.2 B A				
140205074818	140205	0748	46.86	43N23.64	12E29.49	3.37	0.6	34
79	7.0	0.14	0.3	0.3 A A				
140205075426	140205	0755	00.35	43N26.02	12E30.97	3.50	-0.5	9
202	9.3	0.03	0.4	0.1 C A				
140205075650	140205	0757	22.14	43N27.16	12E27.68	7.70	-0.3	13
138	7.5	0.24	1.4	2.7 C A				
140205075842	140205	0759	08.69	43N23.80	12E30.61	4.01	-0.4	18
128	8.1	0.06	0.4	5.9 C M				
140205075946	140205	0800	21.21	43N26.26	12E27.45	3.77	1.0	39
65	6.5	0.16	0.3	0.3 B A				
140205080850	140205	0809	14.79	43N26.67	12E27.35	5.05	-0.5	13
192	7.2	0.07	0.4	1.0 C A				
140205082818	140205	0828	46.37	43N25.97	12E27.91	5.77	-0.1	20
148	6.2	0.22	0.8	2.9 C A				
140205084154	140205	0842	23.96	43N21.74	12E30.26	3.21	0.4	23
192	7.7	0.10	0.6	0.5 C A				
140205085738	140205	0858	09.03	43N25.24	12E27.51	4.04	-0.3	15
153	6.0	0.13	0.6	2.5 C A				
140205090818	140205	9 8	27.32	43N24.66	12E28.37	4.94	-0.5	11
182	6.2	0.03	0.4	0.8 C A				
140205094642	140205	0947	09.81	43N24.22	12E28.96	3.18	1.9	48
69	6.6	0.13	0.3	0.3 A A				
140205102626	140205	1026	48.18	43N25.43	12E30.07	5.85	-0.5	12
195	7.3	0.01	0.1	0.2 C A				

140205103530	140205	1035	59.99	43N24.25	12E28.66	3.95	0.1	18
198	6.2	0.05	0.2	0.3 C A				
140205104658	140205	1047	19.66	43N24.06	12E28.80	4.00	-0.0	19
205	6.3	0.18	0.6	0.8 C A				
140205105858	140205	1059	28.64	43N25.06	12E28.59	5.54	-0.5	12
177	6.9	0.03	0.7	0.8 B A				
140205111114	140205	1112	9.89	43N22.64	12E30.46	2.99	-0.2	13
174	8.0	0.05	0.6	0.4 B A				
140205111650	140205	1117	20.61	43N22.40	12E30.31	3.27	0.7	38
95	7.8	0.17	0.4	0.4 B A				
140205112434	140205	1124	53.56	43N21.13	12E31.11	2.48	-0.2	15
214	9.1	0.09	0.7	1.0 C A				
140205112922	140205	1129	54.63	43N26.42	12E26.55	4.37	-0.5	9
164	6.6	0.03	0.5	1.0 B A				
140205113514	140205	1135	38.40	43N26.54	12E29.09	3.47	-0.6	12
156	7.6	0.05	0.5	0.3 B A				
140205114554	140205	1146	18.57	43N25.71	12E28.55	1.51	-0.7	8
227	6.1	0.03	1.0	2.4 C A				
140205120242	140205	1203	06.87	43N21.30	12E32.18	4.09	0.3	23
214	10.3	0.20	0.7	1.6 C A				
140205121202	140205	1212	19.02	43N22.18	12E31.89	3.20	0.1	20
174	9.9	0.09	0.4	0.3 B A				
140205123130	140205	1231	58.52	43N21.92	12E32.88	0.85	-0.3	14
195	11.5	0.07	0.4	1.3 C A				
140205123442	140205	1235	03.58	43N22.50	12E31.89	3.44	0.2	22
161	9.9	0.18	0.7	0.6 C A				
140205124314	140205	1243	44.81	43N24.67	12E33.78	2.70	-0.3	18
90	10.1	0.10	0.4	0.5 B A				
140205124642	140205	1247	10.01	43N21.70	12E30.59	3.35	-0.3	17
193	8.2	0.16	1.9	1.3 C A				
140205125306	140205	1253	38.21	43N24.14	12E29.46	3.61	0.5	29
72	7.2	0.12	0.3	0.3 B A				
140205130626	140205	1306	57.10	43N22.42	12E31.69	2.60	0.5	28
165	9.6	0.16	0.4	0.5 C A				
140205130850	140205	1309	24.96	43N23.09	12E29.98	3.11	0.8	37
86	7.5	0.12	0.3	0.3 B A				
140205131114	140205	1311	38.66	43N36.23	12E34.64	4.46	0.2	13
163	16.8	0.14	1.2	2.7 C A				
140205132346	140205	1324	10.29	43N22.57	12E32.17	3.43	0.0	10
175	12.6	0.13	1.1	0.7 C A				
140205134418	140205	1344	44.39	43N26.94	12E26.68	5.26	-0.4	12
168	7.5	0.05	0.5	0.6 B A				
140205135410	140205	1354	30.85	42N42.94	12E38.97	5.89	0.6	18
91	17.9	0.13	0.7	3.6 B M				
140205135634	140205	1357	03.09	43N22.08	12E30.39	3.20	-0.2	16
180	7.9	0.07	0.9	0.4 C A				
140205140818	140205	1408	46.42	43N22.53	12E29.97	3.43	-0.3	17
166	7.3	0.20	1.2	0.9 C A				
140205145306	140205	1453	40.19	43N23.27	12E29.46	3.37	1.2	39
85	6.9	0.11	0.3	0.3 A A				
140205150330	140205	1504	04.01	43N25.98	12E27.56	3.61	0.1	17
142	6.0	0.15	0.6	0.5 B A				
140205153146	140205	1532	07.90	43N24.92	12E27.75	5.97	-0.3	13
164	5.8	0.09	0.5	1.6 B A				

140205153618	140205	1536	44.73	43N23.35	12E29.71	2.39	-0.3	12
270	7.2	0.06	0.7	0.8 C A				
140205153619	140205	1537	0.05	43N23.40	12E29.39	3.74	-0.3	11
231	10.4	0.04	0.8	0.7 C A				
140205153620	140205	1537	15.68	43N23.57	12E28.91	4.58	-0.4	12
217	6.4	0.03	0.4	0.5 C A				
140205153621	140205	1537	34.47	43N19.09	12E31.77	3.79	-0.0	13
136	10.4	0.03	0.3	0.3 B A				
140205155306	140205	1553	33.83	43N23.00	12E30.03	3.52	-0.3	14
238	7.5	0.06	0.7	0.6 C A				
140205155530	140205	1555	48.18	42N51.02	13E22.04	18.73	0.8	13
189	16.0	0.10	1.1	1.1 C A				
140205160018	140205	16	0	38.64	43N24.44	12E28.52	3.81	-0.1
239	6.2	0.01	0.1	0.1 C A				10
140205160019	140205	16	1	55.01	43N22.88	12E30.09	3.49	-0.4
188	7.6	0.04	0.3	0.3 C A				15
140205162106	140205	1621	27.14	43N22.23	12E30.65	3.09	0.1	20
95	8.2	0.09	0.3	0.4 B A				
140205163250	140205	1633	10.47	43N25.19	12E27.87	3.91	0.5	30
44	6.3	0.14	0.4	0.5 A A				
140205163810	140205	1638	29.25	43N22.32	12E32.16	3.13	0.6	28
85	10.3	0.11	0.3	0.3 A A				
140205164346	140205	1644	19.95	43N26.69	12E29.29	3.60	-0.4	12
156	7.9	0.03	0.2	0.2 B A				
140205164714	140205	1647	44.08	43N25.56	12E27.37	3.94	-0.6	9
198	6.1	0.01	0.3	0.1 C A				
140205165354	140205	1654	14.75	43N25.48	12E27.72	3.79	0.3	27
117	6.2	0.23	0.7	0.7 B A				
140205165546	140205	1656	13.96	43N25.23	12E27.49	3.97	-0.4	17
117	6.0	0.03	0.2	0.1 B M				
140205165547	140205	1657	07.74	43N25.41	12E27.74	3.40	-1.0	9
180	6.4	0.03	0.6	0.4 B M				
140205165548	140205	1657	40.16	43N25.55	12E27.45	4.00	-0.5	10
147	6.1	0.01	0.1	0.0 B M				
140205171130	140205	1711	58.01	43N22.89	12E31.59	3.27	0.9	41
82	9.6	0.15	0.4	0.3 B A				
140205171514	140205	1715	41.00	43N23.63	12E29.93	5.10	-0.2	10
227	7.6	0.03	0.7	1.1 C A				
140205174050	140205	1741	16.84	43N22.50	12E30.44	3.35	1.3	44
93	8.0	0.12	0.3	0.3 B A				
140205174554	140205	1746	26.08	43N24.41	12E29.63	5.23	1.2	18
115	7.2	0.03	0.2	0.6 B M				
140205174555	140205	1747	26.10	43N23.64	12E29.31	3.63	1.2	24
79	6.8	0.05	0.2	0.2 A M				
140205174658	140205	1747	17.22	43N23.71	12E29.69	2.86	1.2	33
78	7.0	0.10	0.3	0.3 B A				
140205174906	140205	1749	29.62	43N23.37	12E29.28	3.56	-0.1	16
225	6.6	0.07	0.3	0.3 C A				
140205175058	140205	1751	28.15	43N22.32	12E30.11	2.48	-0.3	11
251	7.5	0.05	0.4	0.6 C A				
140205175754	140205	1758	26.85	43N22.01	12E32.33	4.04	0.4	24
182	10.5	0.07	0.2	1.4 C A				
140205180002	140205	1800	26.72	43N22.38	12E31.72	4.28	-0.0	16
167	9.7	0.05	0.2	1.4 B A				

140205180802	140205	18	8	25.35	43N24.74	12E28.01	5.50	-0.3	12
173	5.9	0.02	0.2	0.4	B A				
140205181130	140205	1811	58.72	43N26.59	12E27.35	4.14	-0.3	14	
143	7.0	0.03	0.4	0.8	B M				
140205181530	140205	1815	37.10	43N24.89	12E27.79	3.61	-0.8	8	
215	5.8	0.01	0.1	0.1	C M				
140205183114	140205	1831	35.50	43N25.00	12E27.94	3.81	0.9	37	
89	6.1	0.13	0.3	0.3	A A				
140205183338	140205	1833	59.99	43N24.44	12E28.59	3.16	0.8	34	
63	6.3	0.13	0.3	0.3	A A				
140205183858	140205	1839	24.86	43N25.36	12E29.62	4.94	-0.4	11	
189	7.2	0.05	0.6	1.4	C A				
140205184138	140205	1842	11.89	43N24.52	12E28.55	3.18	-0.4	13	
208	6.3	0.04	0.3	0.3	C A				
140205184922	140205	1849	52.91	43N24.20	12E28.88	3.37	-0.3	12	
203	6.5	0.05	0.4	0.4	C A				
140205190034	140205	1900	59.70	43N24.20	12E29.88	3.65	0.5	29	
119	7.2	0.13	0.4	0.4	B A				
140205193530	140205	1935	51.58	43N23.31	12E29.57	3.28	1.0	39	
84	6.8	0.13	0.3	0.3	A A				
140205193858	140205	1939	24.86	42N59.54	13E 8.48	9.78	0.8	16	
131	17.6	0.18	0.8	2.3	B A				
140205194314	140205	1943	41.16	42N59.55	13E 8.13	10.80	1.8	36	
77	9.9	0.18	0.5	1.1	B A				
140205195026	140205	1950	57.03	42N52.61	13E10.78	3.08	0.4	10	
109	12.3	0.05	0.3	0.3	B A				
140205195930	140205	1959	53.39	43N23.38	12E29.73	3.19	0.4	24	
176	7.2	0.09	0.3	0.3	B A				
140205200154	140205	2002	16.26	43N23.83	12E31.87	2.85	0.1	22	
117	8.8	0.47	1.9	2.6	C A				
140205202018	140205	2020	51.08	43N26.01	12E26.92	3.79	0.9	38	
53	5.9	0.12	0.3	0.3	A A				
140205203514	140205	2035	39.53	43N24.44	12E28.37	2.48	-0.2	13	
188	6.0	0.12	0.9	1.3	C A				
140205204954	140205	2050	24.58	43N12.05	13E18.73	20.19	0.9	22	
145	13.8	0.31	1.3	2.8	C A				
140205212538	140205	2126	06.28	43N23.01	12E30.42	3.48	0.1	14	
150	8.0	0.07	0.4	0.3	B A				
140205215010	140205	2150	54.62	43N22.32	12E33.14	2.08	2.7	76	
54	11.5	0.14	0.3	0.3	A M				
140205221410	140205	2214	40.19	43N23.12	12E29.32	2.22	0.1	16	
230	6.6	0.08	0.6	0.5	C A				
140205230626	140205	2306	56.85	43N26.32	12E26.75	5.20	-0.3	13	
156	6.4	0.21	1.2	2.6	C A				
140205232002	140205	2320	33.48	43N21.31	12E30.53	3.78	0.3	19	
206	8.2	0.09	0.4	0.3	C A				
140205232506	140205	2325	31.89	43N19.85	12E32.17	2.06	1.5	47	
106	9.9	0.22	0.5	0.5	B A				
140205233042	140205	2331	07.48	43N24.39	12E29.08	3.28	-0.2	12	
250	6.9	0.08	0.5	0.7	C A				
140206000106	140206	0001	31.61	43N25.84	12E27.63	3.26	-0.5	14	
145	5.8	0.17	0.8	0.9	C A				
140206000938	140206	0010	13.99	43N24.20	12E28.96	3.72	0.8	27	
70	6.6	0.07	0.2	0.2	A A				

140206003530	140206	0036	01.75	43N27.09	12E27.13	4.07	-0.6	9
165	7.9	0.05	1.3	1.2 C A				
140206004642	140206	0047	14.03	43N23.97	12E28.40	4.02	-0.4	12
201	5.7	0.04	0.5	0.6 C M				
140206004954	140206	0050	23.24	42N58.04	12E58.20	8.71	0.3	22
147	12.3	0.17	0.7	1.3 C M				
140206005602	140206	056	33.35	43N24.78	12E28.16	3.81	-0.4	11
226	6.1	0.01	0.1	0.1 C A				
140206005603	140206	057	1.49	43N24.36	12E28.45	4.33	-0.4	11
191	6.6	0.02	0.3	0.6 C A				
140206010314	140206	0103	40.82	43N25.32	12E29.62	4.94	-0.1	15
137	7.2	0.03	0.2	0.9 B A				
140206010538	140206	1 6	8.76	43N22.74	12E29.91	4.15	-0.2	16
160	7.3	0.04	0.3	1.0 B A				
140206011010	140206	0110	43.30	43N26.63	12E29.53	3.58	0.1	22
115	8.1	0.05	0.1	0.1 B A				
140206011234	140206	0113	01.90	43N24.61	12E29.69	1.74	-0.3	15
152	7.8	0.34	1.6	2.5 C A				
140206012258	140206	0123	23.01	43N25.33	12E29.94	2.20	-0.5	9
150	7.3	0.17	1.0	2.8 C A				
140206012434	140206	0124	52.17	43N 6.15	12E36.69	3.11	1.0	15
220	26.2	0.05	0.8	0.6 C A				
140206012730	140206	0127	51.60	43N23.58	12E29.28	3.28	1.5	45
80	6.7	0.15	0.3	0.3 B A				
140206013322	140206	0133	43.65	43N24.00	12E27.58	3.62	-0.2	18
142	4.7	0.15	0.6	0.6 C A				
140206013618	140206	0136	44.45	43N23.02	12E30.06	2.70	0.3	26
151	7.6	0.17	0.5	0.7 C A				
140206014106	140206	0141	29.42	43N22.80	12E27.09	8.30	-0.6	7
307	4.1	0.02	0.5	0.5 C A				
140206015146	140206	0152	07.41	43N25.83	12E46.59	12.53	0.2	17
85	10.5	0.07	0.4	0.5 A M				
140206015826	140206	0158	56.81	43N23.58	12E29.19	3.50	0.5	30
80	6.6	0.10	0.3	0.3 A A				
140206020954	140206	0210	18.92	43N 9.94	12E50.78	12.56	0.3	20
106	12.5	0.13	0.5	1.1 B M				
140206022138	140206	0221	52.65	43N 9.66	12E50.81	10.80	0.2	17
106	16.4	0.08	0.3	0.9 B M				
140206022139	140206	0221	59.86	43N 9.63	12E50.49	12.65	0.2	16
108	16.3	0.14	0.6	1.5 B M				
140206022714	140206	227	41.63	43N24.52	12E28.17	3.87	-0.3	14
182	5.9	0.02	0.2	0.3 C A				
140206024018	140206	0240	44.43	43N23.21	12E29.04	4.60	0.2	27
87	6.3	0.16	0.5	2.0 B A				
140206025842	140206	259	1.27	43N30.74	12E40.81	12.48	0.5	18
59	11.4	0.15	0.8	1.4 B A				
140206030154	140206	0302	20.85	43N22.92	12E30.49	3.48	0.1	18
87	8.1	0.07	0.4	0.4 B A				
140206030402	140206	0304	32.62	43N24.75	12E29.38	3.83	-0.4	14
146	7.5	0.07	0.4	0.4 B A				
140206030626	140206	0306	56.54	43N27.58	12E28.41	4.04	0.4	22
112	8.3	0.07	0.3	0.6 B A				
140206031458	140206	0315	20.26	43N25.94	12E27.89	3.63	0.4	20
110	6.1	0.05	0.2	0.2 B A				

140206032434	140206	325	0.95	43N24.92	12E28.84	5.16	-0.4	15
185	7.0	0.04	0.3	0.8 C A				
140206032538	140206	0326	02.38	43N 9.81	12E50.79	11.64	0.3	30
64	12.7	0.09	0.3	0.6 A M				
140206033202	140206	0332	21.81	43N22.92	12E29.94	3.52	0.3	26
89	7.4	0.10	0.4	0.3 B A				
140206034314	140206	343	40.10	43N24.67	12E28.51	4.30	-0.4	10
205	6.4	0.02	0.3	0.4 C A				
140206034730	140206	0348	28.37	43N22.69	12E30.09	3.31	0.7	39
92	7.5	0.16	0.4	0.4 B A				
140206035306	140206	0353	28.77	43N26.31	12E27.70	6.01	0.5	22
95	7.7	0.04	0.2	0.5 B A				
140206035738	140206	0357	59.40	43N24.26	12E28.93	2.36	0.3	33
68	6.6	0.42	0.8	1.1 B A				
140206040002	140206	0400	27.70	43N26.60	12E27.47	2.63	-0.3	11
142	7.1	0.19	1.3	1.4 C A				
140206040226	140206	0402	50.44	43N24.09	12E28.54	4.14	-0.4	15
154	6.0	0.04	0.3	0.7 B M				
140206040227	140206	0403	02.64	43N23.91	12E28.47	4.74	-0.4	16
126	5.8	0.05	0.3	0.7 B M				
140206040330	140206	0404	31.91	43N29.24	12E17.69	7.29	0.6	33
97	9.4	0.35	1.1	2.5 C A				
140206041306	140206	0413	39.14	43N 3.79	12E35.09	4.37	0.0	14
227	26.9	0.09	1.2	2.9 C M				
140206041307	140206	0413	28.96	42N54.06	12E56.00	7.53	0.2	8
232	16.6	0.05	0.7	2.0 C M				
140206042642	140206	0427	17.69	43N25.52	12E27.59	4.48	-0.2	13
121	6.2	0.03	0.1	0.5 B A				
140206042850	140206	0429	43.10	43N26.92	12E26.86	4.74	-0.6	8
162	8.1	0.03	0.9	0.8 C A				
140206043442	140206	435	13.72	43N19.78	12E35.09	3.88	0.2	19
85	13.3	0.21	1.3	2.0 B A				
140206044122	140206	0441	54.36	43N26.20	12E27.17	4.15	-0.2	11
143	6.3	0.02	0.2	0.6 B A				
140206045058	140206	0451	29.42	43N22.14	12E32.35	3.86	-0.1	20
99	10.5	0.08	0.5	0.3 B M				
140206045530	140206	0455	55.97	43N23.93	12E28.82	3.87	-0.4	15
161	6.2	0.07	0.6	0.6 B A				
140206050242	140206	0503	12.65	43N24.99	12E29.72	2.71	-0.4	14
188	7.8	0.08	0.3	0.6 C A				
140206051010	140206	0510	36.84	43N24.76	12E28.25	3.85	-0.2	20
97	6.2	0.26	0.9	0.9 B A				
140206051650	140206	0517	14.28	43N26.31	12E28.38	1.44	-0.6	12
150	7.0	0.12	0.9	1.5 B A				
140206052434	140206	0525	12.80	43N24.30	12E30.38	2.30	-0.1	22
115	7.8	0.31	1.0	1.2 C A				
140206052626	140206	0526	50.88	43N24.92	12E27.81	3.55	-0.6	8
321	5.9	0.01	0.2	0.3 C A				
140206052730	140206	527	49.77	43N20.76	12E30.37	7.72	0.6	12
230	9.0	0.04	0.5	0.6 C A				
140206053706	140206	537	28.10	43N25.28	12E27.77	3.83	-0.3	17
114	6.3	0.05	0.5	0.4 B A				
140206054906	140206	0549	36.32	43N21.80	12E30.44	3.11	-0.1	20
190	8.0	0.16	0.8	0.6 C A				

140206055722	140206	0557	49.92	43N26.53	12E29.06	3.21	-0.7	15
156	7.5	0.24	1.9	2.0 C A				
140206060018	140206	0601	18.72	43N24.85	12E29.63	3.48	0.2	23
61	7.9	0.09	0.3	0.3 B A				
140206060834	140206	0608	59.29	43N27.21	12E26.59	5.32	0.2	19
89	8.0	0.12	0.3	0.7 A A				
140206061546	140206	0616	14.67	43N26.26	12E28.77	2.78	-0.6	15
115	7.0	0.16	0.9	1.1 B A				
140206062242	140206	0623	12.17	43N22.93	12E33.30	2.30	0.3	29
73	10.4	0.28	0.7	0.9 B A				
140206063058	140206	0631	21.21	43N25.42	12E28.04	3.48	-0.1	14
119	6.4	0.04	0.3	0.3 B A				
140206063202	140206	0632	29.74	43N23.02	12E29.31	4.99	-0.1	19
152	6.6	0.13	0.7	2.9 C A				
140206064658	140206	0647	28.79	43N23.17	12E29.61	3.51	0.8	34
95	6.9	0.14	0.5	0.4 B A				
140206071202	140206	0712	37.66	43N26.25	12E27.26	4.87	-0.1	9
141	6.4	0.02	0.4	0.7 B A				
140206072226	140206	722	55.46	43N21.66	12E33.42	3.43	0.1	13
219	12.0	0.08	0.8	0.3 C A				
140206073842	140206	0739	17.35	43N24.11	12E30.60	3.40	-0.2	13
119	8.1	0.05	0.4	0.4 B A				
140206074346	140206	0744	14.12	43N25.35	12E27.95	3.88	-0.4	15
160	6.5	0.03	0.4	0.4 B M				
140206074850	140206	0749	01.28	41N44.88	13E17.10	0.08	3.0	6
328	98.1	0.07	38.2	52.8 D A				
140206075946	140206	0800	13.32	43N23.28	12E29.99	2.92	0.2	19
83	7.4	0.08	0.3	0.4 B A				
140206081858	140206	0819	23.82	43N25.84	12E26.79	4.24	-0.0	21
76	5.6	0.15	0.5	2.0 B A				
140206083218	140206	832	46.35	43N23.56	12E29.07	4.10	-0.3	20
136	6.4	0.07	0.3	1.0 B A				
140206083219	140206	833	20.13	43N26.70	12E29.07	3.03	-0.4	10
153	8.1	0.06	0.5	1.5 B A				
140206083634	140206	0836	57.45	43N23.00	12E30.66	3.28	-0.3	17
188	8.4	0.32	1.8	2.0 D A				
140206083810	140206	838	43.04	43N26.69	12E29.54	3.59	-0.7	14
160	7.3	0.07	0.6	0.4 B A				
140206084402	140206	844	24.26	43N25.55	12E27.36	4.20	-0.4	15
145	5.2	0.05	0.4	0.9 B A				
140206085322	140206	0853	56.99	43N27.08	12E28.95	4.44	-0.4	18
143	6.5	0.13	0.5	1.6 B A				
140206085930	140206	0859	53.92	43N23.62	12E29.32	3.54	0.4	26
55	6.8	0.10	0.2	0.3 A A				
140206090346	140206	0904	09.15	43N26.07	12E25.68	4.78	-0.5	10
114	5.9	0.10	1.5	2.4 B A				
140206090626	140206	0906	52.29	43N27.62	12E28.46	5.12	0.5	25
66	6.2	0.24	0.7	2.3 B A				
140206091650	140206	0917	12.06	43N26.38	12E27.11	3.69	-0.5	10
141	5.4	0.05	0.5	0.9 B A				
140206092922	140206	0929	42.49	42N54.27	12E50.10	0.00	0.5	12
89	24.1	0.17	0.8	1.4 C M				
140206094538	140206	0946	12.55	43N25.25	12E28.34	3.22	0.4	31
52	6.6	0.08	0.2	0.2 B A				

140206094938	140206	0950	58.35	43N23.04	12E28.81	2.74	0.5	32
60	6.0	0.43	1.0	1.0 B A				
140206095338	140206	0953	59.36	43N23.03	12E26.34	2.61	-1.0	8
276	2.8	0.05	0.9	0.7 C A				
140206095634	140206	956	57.97	43N26.06	12E27.44	3.98	-0.2	14
139	5.3	0.02	0.1	0.1 B A				
140206100802	140206	10	8	36.06	43N25.23	12E29.48	5.17	-0.3
189	7.2	0.04	0.3	0.8 C A				15
140206101530	140206	1015	57.03	43N25.55	12E29.72	5.61	-0.2	14
187	7.0	0.10	0.6	1.8 C A				
140206101842	140206	1018	52.59	43N27.05	12E25.82	3.99	-0.0	10
144	5.7	0.02	0.2	0.1 B A				
140206101843	140206	1019	06.03	43N26.30	12E29.82	3.33	-0.4	9
173	7.8	0.04	0.3	1.0 B A				
140206102154	140206	1022	29.55	43N22.37	12E29.43	5.15	0.5	35
71	6.6	0.31	0.7	2.3 B A				
140206102402	140206	1024	32.59	43N26.91	12E26.45	3.13	-0.7	9
163	5.8	0.02	0.3	0.5 B A				
140206102403	140206	1025	38.55	43N24.95	12E26.99	3.62	-0.5	12
147	5.5	0.03	0.3	0.4 B A				
140206103458	140206	1035	13.46	42N35.26	13E19.46	10.60	0.9	14
145	20.8	0.18	1.1	1.6 C A				
140206110002	140206	1100	24.99	43N	6.66	12E53.80	0.00	0.6
84	17.6	0.33	0.9	1.8 C M				22
140206110746	140206	1108	05.82	43N26.42	12E26.90	5.35	-0.3	16
94	5.3	0.10	0.5	1.1 B A				
140206110850	140206	1109	17.74	43N25.96	12E27.89	4.85	-0.3	19
109	5.6	0.27	1.0	3.0 B A				
140206112658	140206	1127	26.77	43N25.40	12E29.19	4.75	-0.4	17
167	6.8	0.02	0.2	0.5 B M				
140206113354	140206	1134	26.65	43N26.95	12E28.95	0.32	-0.5	14
146	6.5	0.11	0.4	1.3 B A				
140206114002	140206	1140	26.26	43N26.51	12E26.96	3.42	-0.4	11
153	6.8	0.04	0.5	0.4 B A				
140206115842	140206	1159	7.79	43N24.45	12E28.27	3.80	0.1	16
233	5.9	0.04	0.2	0.2 C A				
140206115843	140206	1159	16.45	43N24.39	12E28.29	3.51	-0.3	13
88	7.5	0.03	0.1	0.2 B A				
140206120258	140206	1203	46.30	43N25.76	12E26.92	3.92	-0.3	14
161	5.4	0.05	0.3	0.2 B A				
140206121754	140206	1218	29.02	43N26.85	12E28.24	2.15	-0.6	11
138	7.0	0.19	1.2	1.5 C A				
140206122938	140206	1229	59.57	43N25.28	12E27.76	4.43	0.5	30
82	5.9	0.10	0.2	1.1 A A				
140206124802	140206	1248	33.95	43N26.26	12E27.78	4.62	-0.5	11
141	5.9	0.03	0.3	0.7 B A				
140206125602	140206	1256	37.59	43N26.65	12E29.50	3.53	-0.3	17
115	7.3	0.13	0.7	0.6 B A				
140206125930	140206	1259	56.76	43N25.07	12E28.49	3.27	0.1	27
65	6.8	0.33	0.8	0.9 C A				
140206131858	140206	1319	25.42	43N26.73	12E29.18	3.96	-0.5	18
89	6.8	0.07	0.4	0.3 A A				
140206132050	140206	1321	26.88	43N25.91	12E27.85	3.69	0.7	35
58	5.5	0.12	0.3	0.3 B A				

140206133058	140206	1331	22.74	43N26.00	12E27.60	3.60	-0.5	17	
106	5.4	0.07	0.2	0.2	B A				
140206134242	140206	1343	09.00	43N27.15	12E25.63	4.39	-0.5	16	
100	5.9	0.03	0.3	0.3	B M				
140206134402	140206	1344	36.62	43N23.43	12E28.83	4.04	-0.1	33	
50	6.1	0.31	0.8	3.0	B A				
140206135250	140206	1353	18.13	43N24.87	12E27.97	5.09	0.3	36	
50	6.0	0.31	0.8	2.5	B A				
140206140522	140206	14	5	48.75	43N23.16	12E29.97	3.64	-0.4	13
202	7.5	0.05	0.6	0.4	C A				
140206140714	140206	1407	42.53	43N25.41	12E27.94	2.72	-0.4	16	
128	6.0	0.25	1.1	1.3	B A				
140206141042	140206	1411	09.91	43N24.39	12E28.41	3.15	1.6	60	
37	6.0	0.15	0.2	0.3	A A				
140206141602	140206	1416	24.81	43N25.01	12E28.33	4.86	-0.4	12	
174	6.6	0.02	0.1	0.4	B A				
140206142226	140206	1422	47.68	43N26.69	12E29.07	4.06	-0.4	11	
153	6.7	0.05	0.4	1.7	B A				
140206142802	140206	1428	31.99	43N25.99	12E31.47	2.93	1.0	48	
34	8.3	0.17	0.3	0.4	B A				
140206143202	140206	1432	24.00	43N24.60	12E28.13	3.74	-0.4	18	
137	5.9	0.06	0.4	0.4	B A				
140206144658	140206	1447	21.00	43N24.61	12E27.86	4.40	-0.4	11	
131	5.6	0.03	0.4	1.4	B A				
140206145754	140206	1458	17.42	43N22.52	12E30.51	3.19	-0.3	13	
184	8.0	0.05	0.4	0.6	C A				
140206145755	140206	1458	35.66	43N22.68	12E30.43	2.46	-0.2	15	
150	8.2	0.06	0.3	0.6	B A				
140206145756	140206	1459	00.41	43N25.78	12E27.10	4.73	-0.3	10	
139	6.4	0.02	0.3	0.8	B A				
140206150018	140206	15	0	42.50	43N24.48	12E28.65	3.42	-0.3	23
79	6.4	0.05	0.2	0.2	A A				
140206151458	140206	1515	31.75	43N22.69	12E30.46	3.08	0.4	32	
49	8.0	0.13	0.3	0.4	B A				
140206151722	140206	1517	56.96	43N26.11	12E28.17	2.09	-0.5	18	
111	6.1	0.25	0.8	1.2	B A				
140206152018	140206	1520	38.85	43N23.49	12E28.86	3.76	-0.7	10	
292	6.1	0.02	0.4	0.3	C A				
140206152019	140206	1521	50.94	43N24.73	12E27.64	4.10	-0.4	13	
177	6.2	0.02	0.1	0.7	B A				
140206152642	140206	1527	8.69	43N24.85	12E27.90	3.97	-0.4	15	
169	5.9	0.03	0.2	0.2	B A				
140206153754	140206	1538	17.89	43N21.85	12E30.12	3.68	-0.3	19	
188	7.5	0.23	1.1	0.9	C A				
140206154402	140206	1544	28.88	43N26.53	12E26.94	3.96	-0.8	7	
193	5.5	0.03	0.6	0.2	C A				
140206155530	140206	1555	59.93	43N22.07	12E30.06	2.57	-0.2	18	
205	7.4	0.16	0.6	0.8	C A				
140206155754	140206	1558	17.01	43N25.26	12E28.39	3.83	0.5	30	
51	6.6	0.12	0.3	0.3	B A				
140206160154	140206	1602	27.03	43N25.43	12E27.60	4.42	-0.3	14	
152	5.6	0.04	0.2	0.7	B A				
140206160258	140206	1603	25.56	43N23.55	12E29.67	3.48	-0.2	15	
98	6.9	0.06	0.4	0.3	B A				

140206160642	140206	1607	11.58	43N24.06	12E28.94	3.47	-0.2	16
122	6.5	0.10	0.5	0.4 B A				
140206160922	140206	1609	53.14	43N25.21	12E28.86	2.90	0.2	24
67	7.0	0.09	0.3	0.3 B A				
140206161546	140206	1616	14.64	43N24.35	12E27.69	4.18	0.4	38
41	5.2	0.20	0.4	2.1 B A				
140206162642	140206	1627	12.60	43N27.18	12E26.58	4.56	-0.4	12
115	6.3	0.04	0.4	0.7 B A				
140206163354	140206	1635	09.78	43N25.94	12E31.54	3.58	0.6	33
73	8.2	0.11	0.2	0.3 B A				
140206164314	140206	1643	36.11	43N23.84	12E30.24	3.60	-0.2	15
201	7.6	0.07	1.1	0.9 C A				
140206165114	140206	1651	43.70	43N26.05	12E31.16	3.63	-0.2	19
124	8.6	0.04	0.2	0.2 B M				
140206165115	140206	1652	35.36	43N22.86	12E30.07	1.65	-0.4	16
121	7.5	0.11	0.4	1.8 B A				
140206165914	140206	1659	43.34	43N26.30	12E27.47	3.42	-0.2	15
177	5.6	0.04	0.2	0.2 B A				
140206170346	140206	1704	21.30	43N26.53	12E29.81	3.31	0.5	29
72	7.7	0.08	0.2	0.2 B A				
140206170554	140206	1706	18.95	42N59.82	13E 8.21	10.79	0.1	16
108	10.3	0.08	0.4	0.7 B M				
140206170714	140206	17 7	34.71	43N23.38	12E29.96	2.32	-0.4	13
193	7.3	0.04	0.2	0.5 C A				
140206170834	140206	1709	02.98	42N32.58	13E14.69	10.91	0.5	8
198	18.1	0.20	3.7	5.9 D M				
140206170954	140206	1710	27.25	43N26.48	12E26.77	4.02	-0.6	11
122	5.3	0.05	1.0	1.6 B A				
140206171234	140206	1713	4.61	43N28.08	12E20.01	3.81	-0.1	16
167	10.1	0.06	0.5	0.3 B A				
140206171738	140206	1718	1.72	43N23.27	12E30.30	3.22	0.1	15
143	7.8	0.06	0.5	0.5 B A				
140206172034	140206	1721	00.77	43N23.65	12E29.62	3.70	0.1	26
56	6.8	0.09	0.3	0.3 A M				
140206172138	140206	1722	11.88	43N24.96	12E31.48	3.67	0.1	22
82	8.2	0.09	0.3	0.3 B A				
140206173114	140206	1731	42.54	43N26.44	12E27.52	3.54	-0.4	16
177	5.9	0.06	0.5	0.4 B A				
140206173826	140206	1738	55.75	43N25.09	12E29.02	0.37	-0.5	17
136	7.3	0.15	0.4	1.9 B A				
140206174210	140206	1742	38.18	43N23.73	12E29.78	2.46	-0.5	19
131	7.0	0.26	1.0	1.5 B A				
140206174434	140206	1745	9.46	43N25.33	12E28.47	3.72	0.0	19
131	6.6	0.04	0.2	0.2 B A				
140206174626	140206	1746	51.36	43N25.69	12E28.26	3.95	-0.6	10
220	5.9	0.03	0.3	0.2 C A				
140206175234	140206	1753	0.44	43N23.77	12E29.37	2.53	0.0	21
100	6.9	0.07	0.2	0.5 B A				
140206175738	140206	1758	5.62	43N25.25	12E28.76	3.96	-0.5	12
268	6.9	0.02	0.2	0.1 C A				
140206180138	140206	1802	02.99	42N59.52	12E55.11	2.22	0.2	9
147	21.9	0.05	0.5	0.3 B M				
140206180714	140206	1808	33.23	43N23.47	12E29.66	3.53	0.1	25
81	6.9	0.14	0.4	0.4 A A				

140206182106	140206	1821	28.65	43N23.75	12E30.33	3.00	-0.3	22
129	7.7	0.33	1.2	1.7 C A				
140206182610	140206	1827	22.43	43N25.93	12E27.36	4.89	-0.6	11
139	5.4	0.10	0.3	0.8 B A				
140206182746	140206	1828	10.18	43N26.87	12E28.84	3.39	-0.4	14
107	6.4	0.06	0.4	0.5 B A				
140206183826	140206	1838	59.51	43N24.20	12E29.66	1.96	-0.5	13
213	7.5	0.18	1.3	2.2 C A				
140206184002	140206	1840	33.43	43N23.33	12E29.77	3.73	0.2	26
83	7.1	0.13	0.4	0.4 A A				
140206184210	140206	1843	21.72	43N23.99	12E28.83	3.50	-0.2	8
207	6.3	0.03	0.4	0.9 C A				
140206184834	140206	1849	01.29	43N26.33	12E27.59	3.91	0.2	24
63	5.8	0.09	0.3	0.3 A A				
140206185114	140206	1851	42.26	43N24.72	12E28.46	3.99	-0.6	9
137	6.4	0.01	0.1	0.1 B A				
140206185930	140206	1859	52.22	43N23.89	12E28.80	3.36	0.9	41
50	6.2	0.14	0.2	0.3 A A				
140206190346	140206	1904	03.67	43N 2.55	13E 4.11	4.94	0.8	27
66	14.0	0.32	0.9	1.7 B A				
140206191354	140206	1914	23.88	43N21.46	12E32.53	1.58	-0.3	20
210	10.6	0.34	1.0	2.1 D A				
140206191546	140206	1916	13.10	43N25.01	12E29.31	2.12	-0.5	11
140	7.5	0.03	0.2	0.4 B A				
140206191754	140206	1918	13.56	43N23.75	12E28.67	3.88	-0.7	8
288	6.0	0.01	0.3	0.2 C A				
140206192850	140206	1929	14.26	43N26.54	12E27.08	3.57	1.2	52
55	5.6	0.13	0.2	0.2 A A				
140206193202	140206	1932	31.04	43N23.82	12E29.15	2.96	-0.4	18
129	6.6	0.10	0.4	0.5 B A				
140206193946	140206	1940	18.14	43N25.80	12E31.86	3.55	-0.4	17
139	8.2	0.06	0.2	0.2 B A				
140206193947	140206	1941	1.95	43N23.08	12E29.84	3.18	-0.3	18
115	7.3	0.15	0.4	0.7 B A				
140206195250	140206	1953	18.54	43N23.85	12E29.91	2.74	-0.3	15
109	7.2	0.05	0.4	0.4 B A				
140206195251	140206	1953	29.46	43N26.25	12E27.88	4.26	-0.3	15
141	6.0	0.04	0.4	1.1 B A				
140206195810	140206	1959	18.23	43N32.98	12E36.26	11.83	0.1	14
90	9.4	0.09	0.6	1.1 A A				
140206201130	140206	2011	53.11	43N24.25	12E27.91	4.00	-0.4	24
140	5.3	0.20	0.6	2.6 C A				
140206201354	140206	2014	27.71	43N26.38	12E27.44	4.73	-0.7	13
100	5.7	0.02	0.2	0.4 B A				
140206201355	140206	2015	9.08	43N23.65	12E28.93	3.42	-0.3	19
101	6.5	0.12	0.4	0.7 B A				
140206201650	140206	2017	10.40	43N22.79	12E30.48	3.54	0.1	23
89	8.1	0.11	0.6	0.4 B A				
140206202506	140206	2025	37.08	43N27.12	12E27.60	3.68	-0.6	14
135	6.9	0.06	0.4	0.3 B A				
140206202642	140206	2027	11.74	43N21.13	12E31.99	2.75	-0.1	26
97	9.9	0.24	0.7	0.7 B A				
140206202746	140206	2028	21.97	43N25.88	12E28.92	3.33	-0.3	20
87	6.7	0.16	0.6	0.6 B A				

140206203042	140206	2031	13.06	43N25.96	12E28.79	4.91	0.1	29
77	6.6	0.15	0.4	1.6 B A				
140206205042	140206	2051	10.56	43N26.00	12E27.40	3.60	0.0	25
64	5.3	0.12	0.3	0.3 A A				
140206205810	140206	2059	28.85	43N22.58	12E31.82	3.67	0.1	19
158	11.1	0.06	0.3	0.2 B A				
140206210834	140206	2109	09.54	43N23.23	12E29.24	3.55	0.9	44
40	6.6	0.13	0.3	0.3 A A				
140206212418	140206	2124	48.90	43N25.01	12E28.42	5.08	-0.5	12
175	6.7	0.02	0.2	0.5 B A				
140206212419	140206	2125	33.11	43N24.95	12E28.96	5.56	-0.3	18
88	7.5	0.06	0.3	1.2 B A				
140206215458	140206	2155	23.91	43N22.24	12E30.50	4.53	-0.2	19
175	8.0	0.15	0.6	2.9 C A				
140206215914	140206	2159	41.90	43N25.67	12E29.74	2.14	-0.6	17
185	7.1	0.34	1.2	2.6 D A				
140206220954	140206	2210	26.85	43N24.16	12E28.75	2.95	-0.4	25
118	6.3	0.36	0.6	0.8 C A				
140206221202	140206	2212	32.24	43N27.63	12E27.46	3.88	-0.7	11
114	7.5	0.05	0.7	0.4 B A				
140206221514	140206	2215	34.03	43N25.52	12E28.80	1.20	-0.7	17
172	6.4	0.22	0.8	2.2 C A				
140206222138	140206	2222	03.56	43N24.58	12E28.21	4.68	0.2	31
57	6.0	0.20	0.5	1.9 B A				
140206222538	140206	2226	09.90	43N23.89	12E27.19	1.51	-0.9	13
215	4.2	0.20	1.0	1.2 C A				
140206225722	140206	2257	55.59	43N23.87	12E29.38	3.74	-0.4	28
52	7.0	0.09	0.3	0.3 A A				
140206230938	140206	2310	2.93	43N24.42	12E28.32	3.68	-0.4	11
216	6.5	0.01	0.2	0.1 C A				
140206231514	140206	2315	41.76	43N26.47	12E27.18	4.00	-0.8	13
128	5.6	0.04	0.3	0.2 B A				
140206231650	140206	2317	08.32	43N22.13	12E33.19	2.45	-0.2	30
61	11.7	0.16	0.4	0.5 B M				
140206233338	140206	2334	10.31	43N24.58	12E31.23	3.49	-0.5	24
105	7.7	0.46	1.8	2.2 C A				
140206234346	140206	2344	17.76	43N24.25	12E29.40	2.89	-0.5	27
118	7.2	0.35	0.9	1.1 C A				
140206234714	140206	2347	43.42	42N54.21	13E14.39	3.94	-0.1	11
139	12.9	0.17	1.1	0.8 C M				
140207000154	140207	0002	30.38	43N26.06	12E27.57	3.44	0.1	29
109	5.4	0.10	0.2	0.3 B A				
140207000434	140207	0005	07.31	43N27.29	12E25.33	4.88	-0.3	21
142	6.0	0.26	0.9	2.1 C A				
140207001026	140207	0011	24.17	43N23.24	12E28.38	6.79	0.0	32
102	5.4	0.30	0.8	2.2 C A				
140207001858	140207	0019	19.22	43N26.84	12E29.35	2.79	-0.6	19
154	7.1	0.35	1.3	1.6 C A				
140207002242	140207	0023	13.33	43N24.23	12E29.66	2.49	-0.6	20
213	7.5	0.33	1.1	2.8 D A				
140207002450	140207	0025	12.20	43N24.05	12E29.62	4.98	-0.5	9
217	7.3	0.03	0.4	0.9 C A				
140207002906	140207	0029	30.37	42N38.33	13E12.71	12.03	0.6	12
129	16.4	0.13	0.8	1.8 B A				

140207004642	140207	0047	01.48	43N22.11	12E42.88	11.20	0.2	22
152	9.3	0.14	0.5	1.1 B A				
140207005410	140207	054	40.29	43N23.92	12E28.93	3.72	-0.6	13
226	6.4	0.03	0.4	0.3 C A				
140207010746	140207	0108	09.66	43N23.99	12E29.38	3.08	-0.6	16
214	7.0	0.10	0.4	0.5 C A				
140207011114	140207	0111	43.01	43N23.73	12E29.44	3.80	-0.4	17
88	7.0	0.05	0.2	0.2 A A				
140207011458	140207	0115	24.02	43N24.55	12E28.43	6.35	-0.4	13
104	6.2	0.04	0.3	0.9 B A				
140207012018	140207	0120	52.43	43N27.90	12E29.19	3.04	-0.9	15
127	7.0	0.04	0.2	0.4 B M				
140207012802	140207	0128	20.21	43N24.54	12E33.22	7.77	0.0	19
87	10.0	0.12	0.6	1.6 A A				
140207013042	140207	0131	08.62	43N23.43	12E31.17	2.81	-0.4	19
134	8.9	0.38	1.2	1.9 C A				
140207013946	140207	0140	06.01	43N23.92	12E32.32	5.87	-0.3	11
177	10.4	0.03	0.4	0.9 B A				
140207014122	140207	141	53.93	43N22.87	12E31.41	3.67	-0.1	19
150	9.3	0.07	0.5	0.3 B A				
140207014242	140207	0143	16.23	43N23.30	12E29.87	2.94	-0.1	29
83	7.2	0.15	0.3	0.4 B A				
140207015146	140207	0152	11.51	43N26.89	12E27.37	3.04	-0.7	11
279	7.6	0.01	0.1	0.1 C A				
140207015410	140207	0154	37.30	43N22.86	12E31.52	3.38	-0.6	13
150	9.5	0.05	0.3	0.2 B A				
140207020034	140207	0201	04.20	43N23.78	12E29.09	2.79	-0.6	15
166	6.5	0.09	0.5	0.4 B A				
140207020210	140207	0203	07.39	43N26.38	12E27.18	3.71	-0.4	13
130	5.5	0.02	0.2	0.1 B A				
140207021130	140207	0211	54.48	43N25.67	12E27.37	4.00	-0.9	10
258	5.4	0.02	0.3	0.1 C A				
140207022922	140207	0229	42.79	43N20.01	12E35.52	3.28	-0.1	24
161	12.6	0.25	0.8	0.8 C A				
140207023322	140207	0233	53.89	43N23.51	12E27.72	3.57	0.3	32
80	4.6	0.15	0.4	0.4 B A				
140207023706	140207	0237	36.76	43N25.40	12E27.20	5.85	0.1	23
74	5.1	0.07	0.3	0.5 A A				
140207023946	140207	0240	18.24	43N25.66	12E29.99	2.88	-0.8	12
134	7.3	0.10	1.1	1.0 B A				
140207024434	140207	244	58.71	43N24.69	12E28.01	2.72	-0.6	20
161	5.9	0.04	0.2	0.3 B A				
140207024730	140207	0248	27.06	43N22.85	12E28.51	3.46	0.1	37
95	5.5	0.17	0.5	0.4 B A				
140207024906	140207	0249	36.41	42N54.04	13E22.29	17.97	1.4	23
140	14.8	0.18	0.8	1.4 C A				
140207025114	140207	0251	33.12	42N53.66	13E22.57	18.57	1.6	26
143	15.0	0.22	0.9	1.5 C A				
140207025322	140207	0253	41.28	42N53.90	13E22.39	18.36	1.5	24
141	15.0	0.19	0.8	1.4 C A				
140207025458	140207	0255	17.73	42N54.01	13E22.27	17.64	1.2	23
104	14.8	0.21	0.9	1.6 B A				
140207025650	140207	0257	15.79	42N53.99	13E21.40	18.04	0.5	14
143	13.7	0.11	0.8	1.1 B A				

140207030330	140207	0303	51.10	43N21.83	12E31.03	1.80	-0.6	17
189	8.8	0.12	0.6	0.8 C A				
140207031058	140207	0311	18.64	43N24.85	12E27.77	3.63	-0.1	21
127	5.8	0.13	0.5	0.4 B A				
140207031306	140207	0313	27.41	42N54.15	13E21.84	17.67	0.5	9
163	15.4	0.02	0.3	0.4 B A				
140207032554	140207	0326	16.93	43N23.52	12E26.73	3.93	-0.6	16
172	3.3	0.12	1.0	0.6 C A				
140207032802	140207	0329	08.88	42N49.54	13E10.94	5.11	0.6	8
157	10.8	0.04	0.5	2.0 C M				
140207034002	140207	0340	56.27	43N22.46	12E30.53	2.90	0.8	45
54	8.1	0.13	0.3	0.3 B A				
140207034138	140207	0342	00.85	43N25.39	12E27.66	3.87	0.4	39
39	5.7	0.15	0.3	0.3 B A				
140207034434	140207	345	3.24	43N25.58	12E27.39	4.01	-0.7	11
158	6.0	0.01	0.1	0.4 B A				
140207034906	140207	0349	52.70	43N25.35	12E28.80	3.17	-0.7	12
199	6.7	0.04	0.3	0.3 C A				
140207035010	140207	350	35.59	43N23.84	12E30.54	4.97	-0.5	14
126	8.0	0.05	0.3	1.0 B A				
140207040210	140207	4 2	38.34	43N26.52	12E29.23	3.78	-0.9	13
91	7.0	0.06	0.3	0.4 B A				
140207040538	140207	0406	12.18	43N25.25	12E26.57	2.50	-0.5	12
133	4.7	0.05	0.4	1.0 B A				
140207040714	140207	0407	27.43	42N44.69	12E43.54	2.54	0.5	10
174	30.2	0.12	0.8	1.4 B A				
140207042034	140207	0421	01.13	42N36.72	13E 2.52	3.75	1.9	22
91	24.2	0.18	0.8	0.6 B A				
140207043058	140207	0431	32.20	43N25.67	12E31.64	3.16	-0.4	15
177	9.0	0.08	0.6	0.6 B A				
140207043234	140207	0433	02.38	43N25.99	12E31.39	3.89	-0.4	14
208	9.1	0.07	0.8	0.7 C A				
140207044210	140207	0442	41.14	42N48.89	13E14.91	6.60	0.5	17
107	11.4	0.10	0.4	1.0 B A				
140207045058	140207	0451	22.82	43N27.77	12E27.09	3.61	-0.5	11
121	7.6	0.04	0.4	0.3 B A				
140207045426	140207	0454	58.22	43N26.54	12E26.59	6.02	-0.6	17
119	5.3	0.23	1.1	2.1 B A				
140207045546	140207	455	59.93	42N43.35	13E 4.29	6.44	0.2	10
138	23.9	0.04	0.4	1.6 B A				
140207045754	140207	0458	11.46	42N53.46	13E 6.88	6.66	-0.2	11
172	16.3	0.06	0.4	0.9 B M				
140207045914	140207	0459	38.87	43N28.58	12E26.14	4.59	-0.5	14
187	8.6	0.23	1.4	1.7 C A				
140207052210	140207	0522	32.39	43N25.31	12E27.73	4.37	0.1	27
81	5.8	0.07	0.2	1.0 A A				
140207052314	140207	0523	46.77	43N25.48	12E27.44	4.46	-0.0	24
75	5.3	0.10	0.3	1.3 A A				
140207054226	140207	0542	58.51	43N24.27	12E28.06	3.71	-0.6	15
142	5.5	0.05	0.6	0.5 B A				
140207054434	140207	0545	06.74	43N25.59	12E27.43	3.79	-0.9	13
146	5.3	0.02	0.3	0.4 B A				
140207054435	140207	546	28.57	43N24.97	12E29.36	3.56	-0.9	18
86	7.6	0.09	0.3	0.4 B A				

140207054818	140207	0548	40.73	42N44.08	13E29.40	12.85	0.3	19
148	17.2	0.14	0.7	2.0 B M				
140207055426	140207	0554	59.57	43N24.29	12E28.40	3.37	0.3	31
112	6.0	0.11	0.2	0.3 B A				
140207060138	140207	0602	11.19	43N26.56	12E27.42	4.46	-0.5	15
131	5.9	0.10	0.8	1.9 B A				
140207063058	140207	0631	18.76	43N26.82	12E26.67	5.23	-0.4	13
116	5.8	0.05	0.4	0.7 B A				
140207070610	140207	7 6	30.05	43N23.61	12E29.06	4.62	-0.4	16
218	6.4	0.04	0.3	0.8 C A				
140207071634	140207	0717	27.60	43N24.88	12E27.11	3.69	0.1	22
113	5.1	0.10	0.4	0.4 B A				
140207072138	140207	0722	00.12	43N26.67	12E26.65	4.20	-0.5	13
165	7.0	0.03	0.2	0.4 B A				
140207072658	140207	0727	22.48	43N25.28	12E29.81	3.56	1.3	51
46	7.3	0.15	0.3	0.3 B A				
140207074434	140207	0745	01.69	43N27.18	12E25.95	7.47	-0.4	16
145	6.0	0.22	1.1	1.8 C A				
140207074610	140207	0746	37.55	43N23.41	12E30.15	3.16	0.5	41
58	7.6	0.18	0.3	0.4 B A				
140207081706	140207	0817	33.13	43N25.47	12E29.15	2.92	-0.7	15
208	6.7	0.24	1.1	1.2 C A				
140207091706	140207	917	38.15	43N26.77	12E29.03	3.19	-0.3	16
151	6.6	0.06	0.3	0.5 B A				
140207093634	140207	936	51.32	43N 9.92	12E31.69	7.62	0.3	18
252	19.3	0.09	1.5	1.8 C A				
140207095706	140207	957	31.52	43N36.62	12E33.88	1.72	0.3	15
298	16.8	0.15	1.4	1.0 C A				
140207100746	140207	10 8	7.24	43N27.05	12E28.92	3.91	-0.4	13
143	6.5	0.05	0.3	0.3 B A				
140207101914	140207	1019	40.45	43N28.02	12E29.58	4.27	-0.6	15
128	7.6	0.06	0.4	0.7 B A				
140207102050	140207	1021	13.10	43N26.03	12E27.41	3.90	-0.2	22
139	5.2	0.15	0.5	0.4 C A				
140207102506	140207	1025	35.41	43N24.23	12E26.55	6.48	-0.1	20
146	3.8	0.21	0.8	1.8 C A				
140207104154	140207	1042	18.65	43N25.97	12E30.74	3.40	-0.4	12
134	10.3	0.05	0.6	0.4 B A				
140207104434	140207	1045	05.45	43N26.42	12E25.97	4.81	-0.6	10
127	4.9	0.01	0.2	0.3 B A				
140207110538	140207	1106	54.71	43N19.85	12E31.64	2.72	0.8	45
90	9.3	0.13	0.3	0.3 B A				
140207111322	140207	1113	44.74	43N22.18	12E30.56	2.95	1.2	53
40	8.1	0.13	0.2	0.3 B A				
140207112746	140207	1128	20.29	43N26.57	12E27.39	4.42	0.6	34
54	5.9	0.07	0.2	0.6 A A				
140207114730	140207	1147	56.29	43N22.77	12E30.14	3.48	0.7	46
55	7.6	0.21	0.5	0.6 B A				
140207115146	140207	1152	21.56	43N22.88	12E29.96	3.02	0.3	35
77	7.4	0.16	0.4	0.5 B A				
140207115338	140207	1154	09.97	43N 7.24	13E 8.24	11.55	0.2	11
102	21.9	0.02	0.2	0.3 B M				
140207120626	140207	1207	29.03	43N26.84	12E29.19	3.08	-0.5	13
188	8.0	0.03	0.2	0.2 C A				

140207121130	140207	1211	58.79	43N22.52	12E34.02	2.22	0.3	24
121	11.2	0.15	0.5	0.6 B A				
140207121546	140207	1216	7.67	43N23.97	12E29.40	2.89	-0.6	17
230	7.0	0.07	0.4	0.6 C A				
140207122258	140207	1223	23.64	43N26.95	12E26.86	5.33	-0.3	13
117	6.1	0.04	0.6	0.6 B A				
140207123458	140207	1235	22.51	43N23.92	12E29.24	2.88	0.3	30
87	6.8	0.18	0.4	0.5 B A				
140207124002	140207	1240	25.92	43N26.59	12E27.05	4.51	0.0	17
125	5.7	0.03	0.2	0.4 B A				
140207124746	140207	1248	09.11	43N25.02	12E26.69	3.57	0.1	17
139	5.0	0.07	0.5	0.4 B A				
140207125826	140207	1258	46.74	43N24.10	12E28.28	8.15	-0.4	10
172	5.7	0.08	2.6	1.5 C M				
140207130818	140207	1308	36.99	42N48.34	12E51.34	6.10	0.7	21
60	23.5	0.11	0.4	6.4 C M				
140207131114	140207	1311	39.74	43N25.91	12E27.36	5.71	-0.3	14
139	5.4	0.06	0.4	0.9 B A				
140207133042	140207	1331	14.61	43N22.23	12E30.00	3.91	0.1	22
176	7.3	0.16	0.5	0.4 C A				
140207134018	140207	1340	38.96	43N24.67	12E28.83	3.94	-0.5	6
329	6.8	0.01	0.4	0.1 C A				
140207141946	140207	1420	21.85	43N26.20	12E27.48	3.66	0.1	17
137	5.5	0.04	0.2	0.1 B A				
140207145146	140207	1452	12.90	43N25.04	12E29.76	3.97	-0.2	18
125	7.7	0.04	0.3	0.2 B M				
140207145250	140207	1453	08.36	43N19.86	12E32.10	0.68	0.3	27
115	9.8	0.19	0.5	0.9 B A				
140207145442	140207	1455	05.50	43N28.69	12E23.85	3.73	-0.0	13
161	8.6	0.04	0.3	0.2 B A				
140207145858	140207	1459	31.05	43N24.68	12E28.38	3.84	-0.3	11
259	6.3	0.02	0.2	0.1 C A				
140207151130	140207	1511	59.28	43N23.57	12E31.20	4.20	-0.0	9
135	8.9	0.04	0.6	2.9 B A				
140207151618	140207	1516	42.41	43N23.87	12E28.44	4.85	-0.3	18
205	5.7	0.05	0.3	0.7 C A				
140207151842	140207	1519	8.12	43N25.65	12E29.32	5.76	-0.5	12
178	7.0	0.05	0.4	1.0 B A				
140207152050	140207	1521	11.63	43N24.06	12E30.53	2.62	-0.2	14
184	8.0	0.09	0.4	0.9 C A				
140207153754	140207	1538	15.71	43N19.05	12E31.74	3.52	-0.0	11
347	11.4	0.03	0.2	0.2 C A				
140207162818	140207	1628	48.87	43N24.83	12E27.38	2.98	0.9	42
37	5.3	0.12	0.2	0.3 A A				
140207163602	140207	1636	35.21	43N25.49	12E30.24	2.03	-0.3	15
249	7.3	0.13	0.5	1.0 C A				
140207164154	140207	1642	19.53	43N24.08	12E42.90	10.59	0.7	30
85	12.2	0.12	0.3	0.7 A A				
140207164450	140207	1645	20.42	43N35.04	12E21.01	2.80	0.6	12
215	18.8	0.05	0.4	0.3 C A				
140207165650	140207	1657	18.57	42N36.30	13E11.98	8.90	1.2	8
193	20.3	0.05	0.7	1.6 C A				
140207170138	140207	1702	12.99	43N23.55	12E29.67	1.87	0.2	21
127	7.2	0.11	0.3	0.7 B A				

140207170242	140207	1703	07.23	43N23.82	12E28.83	3.60	0.9	17
100	6.2	0.04	0.3	0.2	B M			
140207170346	140207	1704	17.62	43N23.71	12E29.29	3.05	1.0	43
50	6.8	0.12	0.2	0.3	A A			
140207170850	140207	1709	14.45	43N18.97	12E34.20	1.81	-0.0	19
157	13.1	0.39	1.2	2.0	C A			
140207172314	140207	1723	41.25	43N24.60	12E28.90	3.23	-0.4	19
193	6.8	0.29	0.9	1.1	C A			
140207174122	140207	1741	50.74	43N19.81	12E31.60	2.55	0.7	35
72	9.3	0.11	0.3	0.3	B A			
140207181130	140207	1811	58.92	43N35.06	12E20.32	6.31	0.1	20
157	12.0	0.10	0.6	2.4	C M			
140207183322	140207	1833	44.36	43N25.87	12E29.80	3.13	0.7	29
70	7.7	0.05	0.1	0.1	B A			
140207183602	140207	1836	33.17	43N24.26	12E28.61	3.77	-0.5	12
173	6.2	0.02	0.4	0.2	B A			
140207183914	140207	1839	43.74	43N35.53	12E36.89	9.10	0.8	29
153	14.0	0.10	0.3	0.7	B A			
140207184034	140207	1841	4.16	43N22.89	12E31.27	2.71	-0.2	14
120	9.1	0.06	0.6	0.6	B A			
140207185114	140207	1851	43.21	43N23.55	12E29.68	2.29	0.5	34
89	6.9	0.14	0.3	0.4	A A			
140207185858	140207	1859	23.42	43N25.45	12E27.55	3.94	0.2	19
150	5.5	0.07	0.3	0.3	B A			
140207191354	140207	1914	19.04	43N26.04	12E29.26	4.97	-0.0	9
169	7.2	0.02	0.2	0.7	B A			
140207191810	140207	1918	31.93	43N25.89	12E29.66	3.15	1.9	57
39	7.3	0.18	0.3	0.3	B A			
140207191946	140207	1920	15.77	43N25.90	12E29.64	3.29	1.3	50
45	7.3	0.17	0.3	0.3	B A			
140207192330	140207	1923	52.62	43N26.27	12E28.59	2.57	-0.6	15
154	6.7	0.15	0.8	1.2	C A			
140207192538	140207	1926	09.96	43N26.14	12E29.22	5.49	-0.4	13
167	7.1	0.04	0.3	0.8	B A			
140207193858	140207	1939	19.83	43N23.17	12E29.76	3.12	-0.2	18
245	7.1	0.07	0.3	0.4	C A			
140207195146	140207	1952	1.97	42N46.81	12E31.64	3.25	1.1	18
186	29.7	0.13	1.1	0.5	C A			
140207200402	140207	2004	29.26	43N25.80	12E30.13	1.11	-0.4	13
212	7.6	0.07	0.3	3.0	C A			
140207201202	140207	2012	31.99	43N24.16	12E29.37	3.20	-0.3	21
211	7.1	0.33	0.9	1.2	D A			
140207202642	140207	2027	7.80	43N25.90	12E29.37	3.86	-0.4	15
174	7.1	0.05	0.4	0.2	B A			
140207203058	140207	2031	20.07	43N23.91	12E29.12	3.13	-0.5	13
293	6.6	0.04	0.3	0.3	C A			
140207203946	140207	2040	20.48	43N24.51	12E30.70	2.84	-0.3	20
221	8.0	0.22	0.7	1.3	C A			
140207204450	140207	2045	22.40	43N24.10	12E30.75	3.23	0.3	26
202	8.3	0.17	0.5	0.5	C A			
140207204906	140207	2049	34.16	43N26.05	12E29.14	4.81	-0.4	13
167	7.0	0.04	0.4	1.4	B A			
140207205146	140207	2052	11.55	43N26.29	12E28.77	5.92	-0.4	16
156	6.9	0.22	1.0	3.0	C A			

140207205426	140207	2054	55.53	43N30.81	12E21.09	5.91	-0.3	18
104	8.7	0.05	0.2	0.6 B M				
140207205914	140207	2059	41.61	43N23.22	12E30.03	3.14	0.9	44
52	7.5	0.11	0.2	0.2 B A				
140207210626	140207	2107	00.62	43N22.90	12E29.89	4.58	0.5	31
85	7.3	0.28	0.8	2.7 B A				
140207211354	140207	2114	24.52	43N23.66	12E30.15	3.23	-0.1	20
228	7.5	0.24	0.6	0.9 C A				
140207212210	140207	2122	34.29	43N25.79	12E27.24	5.94	0.2	25
94	5.6	0.24	0.7	1.8 B A				
140207213306	140207	2133	25.96	43N25.50	12E29.04	5.30	-0.4	12
239	6.6	0.01	0.1	0.3 C A				
140207213602	140207	2136	28.97	43N23.26	12E29.20	4.24	-0.5	10
297	6.5	0.02	0.3	0.5 C A				
140207214906	140207	2149	39.97	43N23.91	12E29.13	3.43	-0.2	20
153	6.6	0.05	0.2	0.2 B A				
140207220626	140207	22	6 49.84	42N24.29	13E21.41	12.49	1.4	10
294	34.1	0.06	1.0	1.6 C A				
140207220938	140207	2210	11.09	43N25.84	12E31.51	3.63	-0.4	14
212	9.1	0.04	0.3	0.2 C A				
140207221130	140207	2212	02.30	43N24.22	12E30.50	3.25	0.2	24
107	7.9	0.16	0.4	0.6 B A				
140207221410	140207	2214	39.37	42N52.54	13E16.26	12.48	0.3	12
111	11.5	0.13	1.0	1.5 B A				
140207222226	140207	2222	54.61	43N22.56	12E30.19	3.58	-0.3	13
167	7.6	0.03	0.3	0.3 B M				
140207223042	140207	2231	12.41	43N25.85	12E29.59	2.95	-0.5	9
253	7.7	0.01	0.2	0.6 C A				
140207223426	140207	2234	52.32	43N26.73	12E28.75	5.54	-0.5	12
147	6.5	0.17	1.0	2.9 C A				
140207224210	140207	2242	33.00	43N 5.09	12E49.87	6.96	0.3	14
105	14.1	0.08	0.4	1.9 B M				
140207224802	140207	2248	27.20	43N24.66	12E27.65	1.49	-0.4	14
189	5.4	0.28	1.6	2.2 C A				
140207224954	140207	2250	24.09	43N26.28	12E27.24	3.64	-0.3	12
132	5.4	0.02	0.2	0.1 B A				
140207230050	140207	23	1 20.27	43N26.04	12E29.25	4.76	-0.2	17
169	7.1	0.04	0.2	0.8 B A				
140207230714	140207	2307	35.12	43N27.46	12E24.87	6.49	-0.1	13
176	6.3	0.13	0.8	1.4 B A				
140207231338	140207	2314	6.15	43N24.13	12E28.37	4.48	-0.4	14
196	5.8	0.04	0.4	0.6 C A				
140207231738	140207	2318	03.28	43N24.15	12E28.79	3.71	-0.6	14
223	6.4	0.03	0.4	0.3 C A				
140207231930	140207	2319	57.47	43N26.92	12E26.85	4.52	0.3	23
118	6.1	0.06	0.2	0.5 B A				
140207233602	140207	2336	32.73	43N23.16	12E30.10	3.28	1.6	55
57	7.6	0.16	0.3	0.3 B A				
140207234002	140207	2340	32.79	43N23.73	12E28.83	5.53	-0.2	10
215	6.2	0.02	0.2	0.7 C A				
140207234450	140207	2345	24.54	43N26.09	12E29.20	4.99	-0.4	15
167	7.1	0.03	0.2	0.7 B A				
140207234922	140207	2349	45.50	43N24.99	12E27.23	2.49	-0.6	19
174	5.4	0.23	1.3	1.1 C A				

140207235234	140207	2353	04.58	43N22.90	12E37.91	8.66	0.3	20
223	12.4	0.29	1.1	2.5 C A				
140207235410	140207	2354	35.70	43N25.03	12E32.35	2.07	0.1	13
114	9.3	0.08	0.3	1.0 B A				
140207235738	140207	2358	12.20	43N24.51	12E26.34	1.70	-0.9	9
218	3.9	0.07	1.0	2.5 C A				
140208000034	140208	0001	02.72	43N25.00	12E32.26	3.31	0.5	27
68	9.1	0.07	0.2	0.2 B A				
140208000658	140208	0 7	24.55	43N24.61	12E27.96	3.32	-0.0	20
87	5.7	0.04	0.2	0.2 A A				
140208000659	140208	0007	43.22	43N25.29	12E29.75	3.35	-0.4	16
176	7.3	0.02	0.2	0.1 B M				
140208001810	140208	0018	35.40	43N22.60	12E30.21	3.50	-0.0	15
163	7.7	0.06	0.2	0.2 B A				
140208002154	140208	022	16.49	43N24.42	12E28.36	3.73	-0.0	17
108	6.0	0.04	0.2	0.1 B A				
140208002714	140208	0028	20.46	43N26.85	12E28.99	2.17	-0.3	19
149	6.6	0.11	0.4	0.6 B A				
140208002954	140208	030	19.18	42N45.45	13E 1.77	6.74	0.5	9
170	21.7	0.04	0.7	1.5 B A				
140208003426	140208	034	46.46	43N25.44	12E31.47	3.69	0.2	14
88	8.6	0.04	0.2	0.2 B A				
140208005338	140208	0054	08.56	43N24.03	12E30.51	2.84	-0.2	19
226	8.0	0.13	0.5	0.6 C A				
140208010122	140208	0101	46.62	43N23.17	12E30.35	3.68	0.3	41
52	7.9	0.27	0.6	0.6 B A				
140208010906	140208	0110	26.33	43N27.69	12E26.30	5.04	0.0	21
106	7.1	0.09	0.3	0.6 B A				
140208011442	140208	0115	09.84	43N12.39	13E27.36	20.45	1.1	9
193	19.7	0.04	0.5	0.8 C A				
140208014314	140208	143	29.66	42N25.74	13E16.88	13.31	1.0	14
273	27.7	0.12	1.2	2.1 C A				
140208015250	140208	0153	21.40	43N25.03	12E27.11	3.22	-0.9	8
316	5.3	0.01	0.3	0.5 C A				
140208020154	140208	0202	26.80	43N25.86	12E29.65	3.53	2.2	59
32	7.3	0.16	0.3	0.3 B A				
140208020730	140208	0208	02.21	43N25.71	12E29.86	3.31	-0.2	14
101	7.7	0.05	0.3	0.3 B A				
140208020834	140208	2 8	47.09	43N22.54	12E29.44	4.45	-0.2	16
253	7.1	0.03	0.2	0.6 C A				
140208020835	140208	2 9	6.94	43N25.83	12E29.45	3.92	-0.2	21
94	7.0	0.09	0.3	0.3 B A				
140208021218	140208	0212	39.19	43N26.76	12E28.96	3.56	-0.5	13
153	7.7	0.25	1.2	1.4 C A				
140208021458	140208	0215	29.86	43N25.78	12E30.05	3.37	0.5	33
48	7.5	0.07	0.2	0.2 B A				
140208021738	140208	0218	12.74	43N26.43	12E29.94	3.73	0.4	31
60	7.9	0.23	0.7	0.7 B A				
140208022138	140208	221	58.74	43N24.18	12E28.55	3.65	-0.1	15
154	6.5	0.05	0.3	0.3 B A				
140208022434	140208	0225	09.06	43N26.11	12E29.76	1.54	-0.6	13
204	7.7	0.08	0.4	2.7 C A				
140208022554	140208	226	28.97	43N25.69	12E29.66	4.41	-0.0	19
170	7.0	0.03	0.2	0.9 B A				

140208022834	140208	0228	59.69	43N25.33	12E27.94	3.80	-0.2	16
119	6.0	0.03	0.2	0.1	B A			
140208023338	140208	0234	02.05	43N25.62	12E29.26	5.66	0.7	16
85	6.9	0.02	0.2	0.4	B M			
140208023339	140208	0234	11.45	43N25.72	12E29.72	5.76	-0.9	13
183	7.1	0.04	0.4	0.8	C M			
140208023442	140208	0235	04.48	43N25.77	12E29.64	3.57	0.7	44
38	7.1	0.17	0.3	0.4	B A			
140208023722	140208	0237	49.26	43N23.89	12E29.31	3.33	-0.0	27
62	6.9	0.10	0.3	0.3	A A			
140208024522	140208	0245	41.96	43N26.22	12E29.14	3.50	-0.5	20
239	6.9	0.45	1.4	1.4	D A			
140208024730	140208	247	49.08	42N25.45	13E17.86	11.49	1.4	16
264	29.0	0.14	1.3	2.5	C A			
140208024906	140208	0249	36.36	43N27.20	12E28.61	5.11	-0.4	18
136	6.3	0.23	0.9	2.5	C A			
140208025202	140208	0252	32.71	43N25.90	12E29.44	3.68	0.9	23
49	7.1	0.05	0.1	0.2	B M			
140208025306	140208	0253	21.91	43N25.93	12E29.80	3.29	0.9	46
39	7.5	0.10	0.2	0.2	B A			
140208025634	140208	256	54.79	43N28.08	12E31.66	7.83	-0.2	18
111	10.3	0.09	0.4	1.1	B A			
140208030002	140208	0300	28.42	43N25.91	12E29.78	3.17	1.1	50
39	7.4	0.10	0.2	0.2	B A			
140208030330	140208	3 3	53.22	43N26.07	12E29.49	3.24	0.0	25
113	7.5	0.17	0.5	0.5	B A			
140208030506	140208	0305	28.98	43N24.70	12E27.12	3.30	-0.1	26
69	4.9	0.25	0.7	0.6	B A			
140208030938	140208	0310	08.40	43N21.37	12E36.77	3.99	-0.2	12
95	12.6	0.09	0.5	0.4	B A			
140208031250	140208	0313	20.72	43N26.55	12E29.87	2.13	-0.5	14
149	7.8	0.09	0.4	1.1	B A			
140208031618	140208	316	41.55	43N22.41	12E32.41	3.55	-0.0	10
162	10.9	0.01	0.1	0.1	B A			
140208031619	140208	318	9.31	43N25.88	12E29.56	4.35	-0.5	13
177	7.2	0.06	0.4	2.7	C A			
140208032106	140208	0321	36.78	43N24.52	12E28.22	3.89	-0.3	20
50	5.9	0.05	0.3	0.2	A M			
140208032107	140208	0322	08.51	43N25.27	12E28.38	4.81	-0.7	12
226	6.6	0.06	0.9	1.7	C M			
140208032108	140208	0322	20.37	43N25.92	12E29.43	5.09	-0.5	15
174	7.2	0.05	0.4	1.2	B M			
140208032522	140208	0325	57.44	43N26.08	12E29.41	3.61	0.3	27
48	7.4	0.12	0.3	0.3	B A			
140208033442	140208	0335	03.12	43N38.02	12E10.24	2.63	0.6	21
168	17.8	0.23	1.0	1.1	C A			
140208033738	140208	338	7.85	43N23.59	12E29.47	3.72	-0.0	15
140	7.0	0.03	0.2	0.1	B A			
140208033858	140208	0339	19.55	43N25.89	12E29.39	3.71	0.1	21
70	7.1	0.04	0.1	0.2	B M			
140208034002	140208	0340	18.97	43N26.18	12E29.85	2.66	-0.0	27
62	7.9	0.13	0.4	0.5	B A			
140208034106	140208	0341	36.50	43N22.62	12E25.18	4.22	0.5	35
42	1.4	0.11	0.3	0.4	A A			

140208034434	140208	0345	04.74	43N22.42	12E30.26	2.69	-0.3	14
136	7.7	0.07	0.3	1.2 B M				
140208034538	140208	346	3.55	43N24.01	12E30.98	3.44	-0.3	20
120	8.6	0.08	0.3	0.5 B A				
140208035442	140208	0355	06.14	43N23.32	12E29.91	3.27	1.2	58
38	7.3	0.14	0.2	0.3 B A				
140208035634	140208	0357	06.81	43N23.04	12E30.98	3.60	0.6	42
56	8.8	0.14	0.3	0.3 A A				
140208035914	140208	359	42.13	43N25.93	12E29.50	3.80	-0.3	16
131	7.4	0.04	0.2	0.2 B A				
140208040802	140208	4 8	27.83	43N23.03	12E30.32	3.14	-0.3	12
185	7.9	0.05	0.9	0.6 C A				
140208041442	140208	0415	07.94	43N24.07	12E30.44	1.51	-0.3	17
120	7.9	0.09	0.4	0.6 B A				
140208043130	140208	432	2.05	43N22.38	12E30.30	3.30	-0.2	17
170	7.8	0.06	0.4	0.3 B A				
140208043914	140208	0439	37.36	42N46.30	12E53.88	4.78	0.7	20
79	24.0	0.12	0.5	17.7 C M				
140208045130	140208	0451	53.09	43N26.26	12E27.72	4.93	-0.3	14
104	5.8	0.02	0.1	0.3 B A				
140208045322	140208	0453	45.04	43N24.91	12E26.95	3.34	-0.5	18
146	5.0	0.02	0.1	0.2 B M				
140208045323	140208	0453	47.01	43N24.99	12E27.23	4.99	-0.5	16
149	5.4	0.11	0.8	1.5 B M				
140208045706	140208	457	36.47	43N23.87	12E28.90	3.96	-0.4	13
211	6.3	0.03	0.2	0.2 C A				
140208050538	140208	0506	10.16	43N25.97	12E29.84	2.46	0.8	44
47	7.6	0.10	0.2	0.3 B A				
140208050922	140208	0509	53.32	42N51.71	12E52.06	5.83	0.9	21
65	20.4	0.17	0.6	8.6 C A				
140208051058	140208	0511	26.34	43N24.46	12E29.04	6.91	-0.2	20
199	6.9	0.23	0.9	2.4 C A				
140208052346	140208	524	9.09	43N26.17	12E28.96	4.89	-0.4	12
162	6.9	0.03	0.3	0.9 B A				
140208053338	140208	0534	01.68	43N24.50	12E28.21	3.80	-0.6	15
166	5.9	0.04	0.4	0.3 B M				
140208053339	140208	0534	35.82	43N24.35	12E29.06	3.06	0.1	27
90	6.8	0.07	0.2	0.3 B M				
140208054122	140208	0541	56.99	43N27.67	12E27.48	3.89	-0.3	16
89	7.5	0.04	0.2	0.2 A A				
140208055634	140208	0557	07.43	43N26.49	12E30.36	3.75	0.3	32
62	8.5	0.22	0.5	0.6 B A				
140208060402	140208	0604	52.64	42N51.13	13E22.07	20.10	0.8	9
160	16.0	0.05	0.6	0.7 B A				
140208061306	140208	0613	27.70	43N24.44	12E28.83	3.24	-0.1	23
76	6.6	0.11	0.3	0.4 A A				
140208061634	140208	617	6.94	43N26.16	12E29.01	5.00	0.2	16
163	6.9	0.04	0.2	0.7 B A				
140208062450	140208	0625	12.34	43N24.92	12E27.81	5.13	0.3	20
58	5.9	0.10	0.6	1.8 A A				
140208062730	140208	0627	52.79	43N24.89	12E27.20	3.55	0.2	26
48	5.2	0.10	0.3	0.3 A A				
140208062954	140208	0630	25.07	43N23.74	12E29.84	2.87	-0.4	22
170	7.1	0.46	1.4	2.0 C A				

140208063410	140208	0634	34.04	43N26.51	12E30.15	3.73	-0.3	12
174	8.2	0.04	0.3	0.3 B A				
140208063411	140208	0634	55.73	43N23.09	12E29.29	4.55	-0.5	17
114	6.6	0.14	0.6	1.8 B M				
140208063602	140208	636	32.24	43N23.46	12E29.51	4.20	0.1	14
138	7.0	0.06	0.5	1.1 B A				
140208064018	140208	0641	21.58	43N24.18	12E29.16	3.06	0.8	40
48	6.8	0.08	0.2	0.2 A A				
140208064346	140208	0644	18.73	43N24.26	12E29.76	1.76	-0.3	17
160	7.6	0.20	0.9	1.9 C A				
140208065338	140208	654	5.69	43N26.12	12E29.38	5.27	-0.3	17
122	7.3	0.08	0.5	1.5 B A				
140208065706	140208	0657	27.88	43N25.88	12E29.97	5.14	0.1	9
281	15.2	0.08	1.4	2.4 C A				
140208070434	140208	7 4	57.65	43N24.01	12E28.72	3.95	-0.1	18
222	6.2	0.03	0.2	0.2 C A				
140208070922	140208	0710	24.80	43N23.52	12E29.58	3.36	0.7	35
49	7.0	0.13	0.3	0.3 A A				
140208071146	140208	0712	12.78	43N23.57	12E29.79	2.83	0.6	32
49	7.0	0.10	0.2	0.3 B A				
140208072002	140208	0720	21.22	43N23.80	12E31.54	3.11	0.1	25
95	9.0	0.25	0.6	0.7 B A				
140208073130	140208	0731	53.20	43N26.72	12E29.31	2.57	-0.5	21
191	7.0	0.43	1.5	1.8 D A				
140208075130	140208	0751	55.24	43N25.20	12E28.32	2.12	0.5	39
51	6.6	0.51	0.9	1.3 C A				
140208082242	140208	0823	05.07	43N25.98	12E29.86	2.35	-0.5	17
128	7.6	0.13	0.6	0.8 B A				
140208082818	140208	0828	43.22	43N26.62	12E30.24	3.78	0.5	33
57	8.3	0.13	0.3	0.4 B A				
140208083010	140208	0830	30.89	43N22.75	12E33.60	1.56	0.0	23
75	10.8	0.30	0.8	1.6 B A				
140208084018	140208	0841	35.15	43N26.13	12E29.31	2.64	-0.5	18
168	7.2	0.30	1.1	1.2 C A				
140208085114	140208	0851	30.07	42N25.28	12E57.62	8.46	1.0	16
265	38.6	0.11	0.9	3.1 C M				
140208085914	140208	859	48.97	43N25.00	12E27.38	2.81	0.0	20
99	5.6	0.06	0.5	0.4 B A				
140208090610	140208	0906	31.91	43N26.23	12E29.37	3.81	-0.1	23
120	7.2	0.30	1.0	0.9 B A				
140208091530	140208	0915	56.83	43N26.37	12E26.92	3.63	-0.3	12
126	5.3	0.02	0.2	0.1 B A				
140208092050	140208	0921	39.83	43N23.55	12E29.06	3.26	0.6	36
58	6.4	0.12	0.3	0.3 A A				
140208092418	140208	0924	45.60	43N20.44	13E 3.83	1.85	0.3	16
100	13.8	0.17	0.8	1.0 B M				
140208093058	140208	931	24.72	43N21.72	12E30.99	3.18	-0.3	18
156	8.7	0.05	0.3	0.3 B A				
140208093250	140208	0933	11.55	43N24.27	12E29.63	3.54	0.3	22
117	7.5	0.10	0.3	0.3 B A				
140208093514	140208	0935	42.39	43N26.45	12E27.72	4.76	-0.3	11
137	6.1	0.04	0.4	1.0 B A				
140208100346	140208	1004	21.23	43N24.33	12E29.61	3.32	0.3	29
59	7.5	0.11	0.3	0.3 B A				

140208100730	140208	1007	52.34	43N27.11	12E28.04	3.97	-0.5	15	
130	7.1	0.02	0.3	0.2 B A					
140208101810	140208	1018	30.93	43N26.04	12E29.16	3.98	-0.2	12	
168	7.0	0.03	0.1	0.1 B A					
140208101811	140208	1019	3.14	43N22.19	12E30.71	3.11	-0.2	17	
140	8.6	0.13	0.5	0.6 B A					
140208103514	140208	1035	45.17	43N26.43	12E29.29	3.98	-0.2	21	
89	7.1	0.14	0.5	0.5 B A					
140208105410	140208	1054	44.53	43N25.99	12E28.98	3.55	-0.7	12	
166	6.9	0.09	0.9	1.0 B A					
140208105946	140208	11	0	11.12	43N25.00	12E27.24	2.51	-0.6	12
249	5.4	0.03	0.3	0.4 C A					
140208110330	140208	11	3	49.75	43N24.86	12E31.34	3.44	-0.5	13
135	7.9	0.03	0.1	0.2 B A					
140208110538	140208	1106	05.30	43N23.97	12E29.20	3.75	0.1	24	
113	6.8	0.15	0.5	0.6 B A					
140208111130	140208	1111	53.41	43N26.05	12E29.10	4.52	-0.6	11	
166	7.0	0.03	0.3	1.3 B A					
140208115218	140208	1152	47.90	43N25.96	12E29.82	3.12	0.9	35	
48	7.8	0.04	0.1	0.1 B A					
140208115458	140208	1155	26.89	43N26.59	12E27.93	5.65	-0.3	18	
138	6.4	0.12	0.6	1.0 B A					
140208121218	140208	1212	36.17	43N 7.20	12E58.69	3.74	0.2	11	
113	15.3	0.08	0.4	1.2 B A					
140208123354	140208	1234	16.36	43N23.94	12E29.32	4.56	-0.7	8	
321	7.2	0.01	0.1	0.2 C A					
140208123355	140208	1234	26.30	43N26.24	12E29.09	4.82	-0.5	13	
163	6.9	0.03	0.3	1.0 B A					
140208123356	140208	1234	44.12	43N26.04	12E29.15	2.91	-0.6	14	
167	7.0	0.08	0.5	0.8 B A					
140208124018	140208	1240	46.64	43N25.23	12E28.22	3.14	0.2	22	
155	6.7	0.12	0.4	0.4 B A					
140208124314	140208	1243	41.32	43N25.99	12E29.30	5.71	0.0	18	
171	7.1	0.05	0.3	0.6 B A					
140208130450	140208	1305	04.92	44N 1.17	12E25.91	4.11	1.3	8	
349	61.2	0.06	3.1	55.3 D A					
140208132642	140208	1327	08.71	43N26.65	12E30.06	3.72	-0.7	12	
202	8.8	0.02	0.2	0.1 C A					
140208132938	140208	1329	58.90	43N25.79	12E29.92	3.31	0.8	47	
47	7.4	0.16	0.3	0.3 B A					
140208133858	140208	1339	22.10	43N23.34	12E30.17	3.41	-0.2	11	
141	7.6	0.03	0.2	0.2 B A					
140208135722	140208	1357	48.39	43N25.98	12E29.16	4.98	-0.5	15	
169	7.0	0.04	0.3	0.8 B A					
140208140538	140208	14	6	7.13	43N23.86	12E29.58	3.33	-0.3	14
128	7.2	0.03	0.3	0.3 B A					
140208141218	140208	1412	41.25	43N24.86	12E26.66	4.50	-0.3	22	
140	4.7	0.22	0.8	2.5 C A					
140208141546	140208	1416	9.42	43N22.95	12E30.72	3.58	-0.3	13	
159	8.5	0.06	1.0	0.7 C A					
140208143338	140208	1434	5.78	43N22.35	12E30.43	2.63	0.2	15	
171	7.9	0.06	0.3	0.5 B A					
140208143946	140208	1440	17.47	43N24.67	12E26.84	3.95	-0.6	13	
190	4.6	0.02	0.2	0.1 C A					

140208144314	140208	1443	39.61	43N25.21	12E28.28	4.42	-0.6	12
169	6.5	0.01	0.1	0.3 B A				
140208145010	140208	1450	44.21	43N32.52	12E35.20	9.14	0.6	40
46	8.0	0.09	0.2	0.5 A M				
140208145114	140208	1451	33.96	43N25.90	12E29.77	3.29	1.0	43
47	7.4	0.09	0.2	0.2 B A				
140208145322	140208	1453	49.76	43N25.92	12E29.24	4.47	0.0	14
196	7.0	0.06	0.3	1.5 C A				
140208150522	140208	1505	55.38	43N26.53	12E27.45	3.92	0.2	15
132	5.9	0.02	0.1	0.1 B A				
140208152626	140208	1526	49.56	43N23.64	12E29.01	3.91	-0.2	12
200	6.4	0.02	0.3	0.1 C A				
140208152627	140208	1526	51.83	43N24.81	12E29.23	2.30	-0.5	17
175	7.4	0.10	0.6	1.6 B A				
140208153602	140208	1536	26.73	43N26.37	12E27.59	3.96	-0.5	13
167	5.8	0.05	0.4	0.2 B A				
140208153826	140208	1538	58.89	43N25.56	12E29.64	5.62	-0.4	18
104	7.1	0.03	0.2	0.6 B A				
140208154450	140208	1545	59.91	42N29.94	13E28.52	12.92	1.6	19
250	18.6	0.12	1.0	0.9 C A				
140208155322	140208	1553	46.60	43N28.20	12E26.29	3.62	0.2	16
174	8.0	0.07	0.3	0.2 B A				
140208161202	140208	1612	34.18	43N24.52	12E28.25	2.77	1.4	61
37	6.0	0.16	0.2	0.3 B A				
140208161618	140208	1616	42.25	43N24.72	12E31.59	3.28	0.2	32
64	8.1	0.11	0.2	0.3 B A				
140208161619	140208	1616	44.65	43N23.41	12E38.54	10.29	0.6	12
219	18.1	0.60	5.4	7.6 D M				
140208161842	140208	1619	12.32	43N24.85	12E31.48	2.90	-0.4	22
76	8.1	0.07	0.2	0.4 B M				
140208161946	140208	1620	11.44	43N26.45	12E25.07	2.52	-0.7	14
132	5.4	0.06	0.4	0.4 B A				
140208163114	140208	1631	46.65	43N25.64	12E27.44	4.00	-0.8	15
145	5.4	0.02	0.1	0.4 B M				
140208163218	140208	1632	47.37	43N21.87	12E30.84	1.92	-0.3	22
122	8.5	0.42	1.2	1.6 C A				
140208163442	140208	1635	1.26	43N25.45	12E26.94	8.16	-0.3	16
138	4.9	0.14	1.3	1.6 C A				
140208163443	140208	1635	03.50	43N24.94	12E27.58	4.66	-0.5	9
160	6.1	0.02	0.2	0.8 B A				
140208164554	140208	1646	21.37	43N26.76	12E29.55	2.07	0.3	19
153	10.8	0.09	0.4	0.4 B A				
140208165442	140208	1655	05.94	43N26.99	12E29.34	2.56	-0.6	13
151	7.0	0.24	1.1	1.7 C A				
140208165754	140208	1658	21.27	43N25.68	12E27.26	3.61	-0.6	11
141	5.9	0.11	1.0	0.6 C A				
140208170730	140208	1708	00.12	43N26.55	12E27.53	3.52	-0.4	11
165	6.0	0.05	0.4	0.3 B A				
140208171202	140208	1712	36.75	43N23.97	12E29.76	3.47	0.1	29
125	7.1	0.09	0.2	0.2 B A				
140208172242	140208	1723	14.59	43N24.70	12E28.45	2.57	-0.6	13
183	6.4	0.10	1.0	2.2 C A				
140208173146	140208	1732	08.56	43N23.16	12E29.75	3.63	0.8	22
115	7.1	0.08	0.4	0.3 B M				

140208173306	140208	1733	30.05	43N22.48	12E30.64	3.04	0.9	41
57	8.2	0.13	0.3	0.3	B A			
140208173754	140208	1738	25.96	43N24.30	12E30.91	3.00	-0.6	13
339	8.3	0.19	0.8	1.4	C A			
140208173914	140208	1739	37.95	43N25.56	12E29.49	4.69	-0.4	17
169	7.1	0.04	0.3	0.9	B A			
140208173915	140208	1739	52.74	43N23.52	12E29.37	3.75	-0.4	17
191	6.8	0.06	0.3	0.2	C A			
140208174122	140208	1741	44.08	43N22.25	12E30.34	2.99	-0.4	16
135	7.8	0.07	0.4	0.5	B A			
140208174730	140208	1748	01.98	43N24.47	12E30.14	2.33	-0.4	17
215	8.3	0.31	1.2	1.6	D A			
140208175202	140208	1752	23.07	43N23.23	12E29.32	3.69	0.0	35
83	6.7	0.40	0.9	1.0	B A			
140208175650	140208	1757	18.13	43N24.33	12E28.33	4.20	-0.6	16
169	5.9	0.04	0.3	0.6	B M			
140208180242	140208	1803	09.23	43N25.48	12E28.62	0.02	-0.4	18
229	6.4	0.26	0.8	2.9	C A			
140208180850	140208	1809	09.82	43N25.35	12E27.74	4.66	-0.3	17
151	5.8	0.04	0.3	0.7	B M			
140208180954	140208	1810	13.44	43N26.97	12E27.78	4.48	-0.3	15
165	6.8	0.22	1.3	3.0	C A			
140208181130	140208	1811	58.13	43N24.26	12E28.82	3.91	-0.5	8
200	6.5	0.03	1.0	0.9	C A			
140208181722	140208	1817	51.08	43N26.52	12E27.48	3.84	0.3	23
186	5.9	0.10	0.4	0.3	C A			
140208182210	140208	1822	33.89	43N25.69	12E27.17	4.00	-0.3	12
161	5.8	0.03	0.3	0.6	B A			
140208182211	140208	1822	39.28	43N25.62	12E27.26	3.99	-0.7	10
183	6.3	0.02	0.4	0.1	C A			
140208182346	140208	1824	19.09	43N25.76	12E29.55	3.74	-0.6	9
180	7.0	0.03	0.3	0.2	B A			
140208183650	140208	1837	21.89	43N23.15	12E29.65	5.29	-0.3	11
232	7.1	0.03	0.7	0.7	C A			
140208184034	140208	1841	04.32	43N25.32	12E29.64	1.79	0.1	16
92	7.2	0.05	0.2	0.6	B A			
140208185738	140208	1858	04.94	43N26.58	12E29.56	2.95	-0.6	19
163	7.4	0.30	1.3	1.2	C A			
140208191218	140208	1912	52.59	43N25.30	12E28.39	3.64	-0.4	20
193	6.6	0.30	1.1	1.1	C A			
140208191410	140208	1914	31.86	43N24.59	12E28.42	3.98	-0.4	14
167	6.2	0.02	0.2	0.1	B A			
140208191706	140208	1917	37.84	43N25.10	12E27.12	3.01	-0.5	15
147	5.4	0.19	0.9	1.0	C A			
140208191842	140208	1919	5.63	43N26.06	12E29.10	4.98	-0.5	14
166	6.9	0.03	0.2	0.7	B A			
140208200242	140208	2004	02.64	43N24.16	12E28.96	3.60	0.2	30
148	6.6	0.36	1.1	1.1	C A			
140208200818	140208	2008	40.64	43N20.29	12E31.78	3.68	-0.4	11
136	9.0	0.02	0.2	0.1	B A			
140208202154	140208	2022	14.84	43N 5.37	12E59.77	11.31	0.2	22
57	12.2	0.14	0.5	1.4	A M			
140208202258	140208	2023	04.35	43N24.62	12E27.51	3.94	-0.6	10
255	5.2	0.07	1.1	0.6	C A			

140208202610	140208	2026	24.29	43N15.32	12E52.23	42.25	1.6	6
188	50.9	0.07	2.6	3.8 D A				
140208202611	140208	2026	58.62	43N24.17	12E28.85	4.46	-0.7	12
250	6.4	0.03	0.4	0.8 C M				
140208203202	140208	2032	22.31	43N23.30	12E29.96	3.04	0.4	32
70	7.4	0.10	0.3	0.3 B A				
140208203442	140208	2035	05.46	43N22.63	12E29.79	3.73	-0.3	16
155	7.3	0.05	0.3	0.3 B A				
140208203443	140208	2035	18.68	43N23.63	12E28.90	4.60	-0.8	12
258	6.2	0.04	0.6	1.0 C M				
140208203444	140208	2035	51.31	43N23.06	12E28.14	4.93	-0.7	10
289	5.1	0.04	0.6	0.7 C M				
140208203914	140208	2039	49.17	43N25.42	12E27.52	3.94	-0.2	14
200	5.5	0.02	0.2	0.1 C A				
140208204818	140208	2048	49.97	43N22.37	12E30.41	3.39	0.4	32
134	7.9	0.15	0.4	0.4 B A				
140208205634	140208	2057	8.69	43N27.19	12E29.44	3.73	0.2	18
134	7.2	0.07	0.3	0.3 B A				
140208205914	140208	2059	38.30	43N23.50	12E28.87	4.41	-0.1	11
223	6.1	0.03	0.2	0.5 C A				
140208211010	140208	2110	30.75	43N26.95	12E26.27	4.62	-0.3	15
110	5.8	0.09	0.6	1.0 B A				
140208211322	140208	2113	46.53	43N23.38	12E29.57	7.01	-0.3	13
176	7.0	0.05	0.3	0.8 B A				
140208211738	140208	2117	58.85	43N22.22	12E30.41	3.24	-0.4	22
263	7.9	0.13	0.5	0.5 C A				
140208211739	140208	2118	52.35	43N26.64	12E27.06	3.99	-0.5	15
157	5.8	0.03	0.2	0.1 B A				
140208212226	140208	2122	51.68	43N23.89	12E30.90	3.80	0.3	20
123	8.5	0.10	0.4	0.4 B A				
140208212818	140208	2128	54.20	43N26.52	12E27.44	3.88	-0.2	17
132	5.9	0.06	0.3	0.2 B A				
140208213338	140208	2134	05.72	43N24.13	12E30.96	3.11	-0.1	18
117	8.6	0.05	0.2	0.2 B A				
140208213634	140208	2136	55.32	43N25.35	12E29.79	3.39	1.0	45
41	7.3	0.14	0.3	0.3 B A				
140208214610	140208	2146	33.25	43N22.54	12E31.48	3.92	-0.3	19
162	9.4	0.45	1.7	1.4 C A				
140208215842	140208	2159	11.42	43N28.28	12E25.17	4.38	-0.2	12
201	7.8	0.04	0.3	0.6 C A				
140208220226	140208	2203	00.91	43N20.82	12E31.67	2.52	0.5	37
69	9.3	0.15	0.3	0.4 A A				
140208220714	140208	2207	39.72	43N23.02	12E29.37	4.65	0.0	19
232	6.7	0.10	0.4	1.8 C A				
140208221530	140208	2215	52.84	43N22.81	12E29.62	5.19	-0.3	14
249	7.0	0.07	0.6	1.3 C A				
140208222050	140208	2221	8.50	43N24.21	12E24.23	29.04	0.6	10
221	3.5	0.05	4.8	0.7 D A				
140208222051	140208	2221	47.82	43N 6.97	12E41.26	3.48	-0.2	10
129	33.7	0.11	1.3	1.4 B M				
140208222330	140208	2223	52.19	43N25.78	12E29.78	3.29	-0.2	14
208	7.7	0.04	0.2	0.3 C A				
140208223058	140208	2231	16.38	43N 6.51	13E24.10	20.59	1.5	16
187	14.1	0.27	1.6	2.6 C A				

140208223546	140208	2236	05.99	43N25.95	12E29.46	3.72	-0.5	17	
125	7.2	0.05	0.3	0.2 B M					
140208224554	140208	2246	20.79	43N26.50	12E26.85	3.79	0.3	16	
123	5.4	0.03	0.2	0.1 B A					
140208225322	140208	2253	56.48	43N27.64	12E28.25	4.11	-0.5	11	
166	8.2	0.03	0.6	0.6 B A					
140208230850	140208	23	9	13.51	43N23.63	12E29.23	3.61	-0.3	15
115	6.8	0.03	0.2	0.1 B A					
140208232034	140208	2321	07.54	43N24.38	12E29.34	3.55	-0.4	9	
268	7.2	0.01	0.2	0.1 C A					
140208232626	140208	2326	55.73	43N26.68	12E27.28	4.67	-0.2	12	
160	6.0	0.03	0.2	0.3 B A					
140208233322	140208	2333	51.61	43N21.67	12E33.48	2.95	-0.1	22	
214	11.2	0.07	0.4	0.2 C A					
140208233754	140208	2338	13.80	43N26.44	12E27.33	3.70	-0.4	14	
131	5.7	0.03	0.2	0.2 B A					
140208233930	140208	2339	55.21	43N24.38	12E29.09	2.47	-0.0	16	
220	6.9	0.05	0.2	0.3 C A					
140208234938	140208	2349	58.88	43N22.50	12E30.02	3.45	0.0	19	
177	7.4	0.40	1.4	1.3 C A					
140208235218	140208	2352	43.85	43N25.69	12E27.74	3.25	-0.5	9	
176	5.6	0.01	0.2	0.2 B A					
140208235530	140208	2355	54.38	43N22.80	12E32.08	3.26	-0.4	18	
123	10.2	0.05	0.3	0.2 B M					
140208235810	140208	2358	35.01	43N23.04	12E29.78	3.59	-0.4	13	
275	7.2	0.08	1.2	0.8 C A					
140209000258	140209	0003	23.40	43N22.55	12E30.43	2.73	0.3	20	
94	7.9	0.05	0.2	0.2 B A					
140209001826	140209	018	44.93	43N22.76	12E33.30	1.11	-0.2	16	
142	11.8	0.03	0.2	0.3 B A					
140209002538	140209	0026	02.20	43N26.47	12E27.31	3.37	-0.4	9	
191	5.7	0.03	0.6	0.4 C A					
140209002938	140209	0030	03.49	43N23.71	12E29.84	3.10	0.6	31	
102	7.1	0.08	0.2	0.2 B A					
140209003146	140209	032	12.39	43N22.49	12E30.19	3.38	-0.1	14	
258	7.9	0.05	0.7	0.6 C A					
140209003426	140209	0034	47.96	43N26.59	12E28.48	3.63	-0.3	14	
224	7.0	0.39	2.0	1.6 D A					
140209004818	140209	0048	50.86	43N25.97	12E29.61	3.31	1.2	19	
165	7.4	0.05	0.2	0.2 B M					
140209004922	140209	0049	46.10	43N25.06	12E31.10	3.49	1.3	50	
40	7.8	0.14	0.2	0.3 B A					
140209010018	140209	0100	43.63	43N29.46	13E51.33	9.72	1.7	10	
285	25.5	0.08	1.0	1.4 C A					
140209014402	140209	0144	25.61	43N25.06	12E30.91	5.51	-0.3	15	
211	8.7	0.05	0.6	1.6 C M					
140209015146	140209	0152	20.98	43N20.25	12E31.51	2.86	2.1	60	
47	8.7	0.17	0.3	0.3 B A					
140209020018	140209	0200	51.81	43N26.74	12E26.36	5.58	0.4	26	
145	5.5	0.25	0.8	1.7 C A					
140209020642	140209	0207	04.47	43N20.96	12E31.30	4.95	-0.4	10	
305	10.0	0.03	0.6	2.1 C A					
140209021114	140209	0211	40.13	43N20.22	12E31.25	2.33	0.0	28	
73	8.5	0.09	0.3	0.3 B M					

140209024122	140209	241	50.38	43N20.98	12E33.63	0.14*	-0.3	12
318	13.0	0.14	1.2	2.8 C A				
140209030314	140209	0303	36.98	43N23.50	12E28.81	4.85	-0.8	10
292	6.0	0.03	0.5	0.6 C A				
140209032002	140209	0320	28.18	43N22.73	12E28.36	5.48	-0.5	9
323	5.4	0.08	1.3	1.6 C A				
140209032610	140209	326	32.41	43N23.56	12E30.84	3.93	0.0	14
202	8.8	0.03	0.3	0.1 C A				
140209035442	140209	355	9.42	43N 2.30	13E 2.41	11.13	0.5	10
157	16.7	0.05	0.5	0.6 B A				
140209035634	140209	0357	03.33	42N54.04	13E11.67	7.35	0.1	11
104	10.8	0.09	0.5	0.9 B M				
140209043530	140209	0435	52.63	43N22.80	12E29.60	3.65	-0.4	15
213	7.0	0.03	0.3	0.2 C M				
140209045114	140209	451	38.26	43N25.33	12E27.32	5.12	-0.3	13
198	5.3	0.02	0.2	0.4 C A				
140209050122	140209	0501	45.86	43N24.14	12E28.54	3.09	0.2	28
115	6.0	0.19	0.5	0.5 B A				
140209052538	140209	0526	02.06	43N24.87	12E29.34	1.80	-0.5	14
292	7.6	0.17	1.0	1.2 C A				
140209052906	140209	0529	26.48	43N26.73	12E28.63	3.74	-0.4	19
180	6.7	0.16	0.6	0.5 C A				
140209053042	140209	0531	06.26	43N23.53	12E29.38	3.11	1.1	48
49	6.8	0.15	0.3	0.3 A A				
140209055338	140209	0554	08.26	43N22.27	12E30.98	3.05	1.3	50
41	8.7	0.11	0.2	0.2 A A				
140209055930	140209	559	59.43	42N46.86	13E10.40	7.99	0.4	10
137	18.2	0.07	0.7	2.2 C A				
140209061738	140209	0618	04.02	43N 5.42	13E 7.47	12.06	0.3	16
95	20.3	0.09	0.5	0.7 B M				
140209065634	140209	0657	01.69	43N23.99	12E29.96	0.76	-0.5	10
300	7.2	0.05	0.3	0.6 C A				
140209065858	140209	659	18.09	43N23.96	12E28.69	3.94	-0.4	13
223	6.1	0.03	0.2	0.2 C A				
140209070834	140209	0708	53.77	43N29.11	12E23.06	3.98	0.0	21
142	8.6	0.23	0.7	0.8 C A				
140209071602	140209	0716	34.00	43N25.60	12E29.41	5.36	0.0	23
181	7.1	0.19	0.6	2.2 C A				
140209073410	140209	0734	36.11	43N23.33	12E29.90	5.18	-0.2	15
199	7.5	0.03	0.3	0.6 C M				
140209074258	140209	0743	21.17	43N35.30	12E20.24	6.66	-0.0	20
160	11.5	0.09	0.5	1.2 B M				
140209074402	140209	0744	25.62	43N24.90	12E30.21	3.89	0.1	21
152	7.7	0.11	0.4	0.3 B A				
140209075250	140209	753	17.08	43N26.16	12E27.70	0.14*	-0.1	15
109	5.7	0.14	0.7	3.2 B A				
140209075251	140209	753	18.29	43N23.84	12E29.11	3.34	0.4	27
135	6.8	0.25	0.6	0.7 B A				
140209080922	140209	0809	42.80	43N23.27	12E29.95	3.52	-0.2	15
203	7.5	0.05	0.3	0.3 C A				
140209081146	140209	812	6.82	43N23.11	12E29.35	4.24	-0.3	16
138	6.7	0.04	0.3	0.7 B A				
140209081546	140209	0816	05.87	43N24.80	12E28.24	3.58	-0.4	13
177	6.2	0.12	1.2	1.4 B A				

140209083530	140209	836	2.82	43N26.96	12E29.20	4.29	-0.3	12
149	6.8	0.10	0.7	2.0 C A				
140209084642	140209	0847	01.54	43N26.66	12E35.00	10.28	0.3	22
116	8.7	0.13	0.6	1.1 B A				
140209084906	140209	0849	39.36	43N22.53	12E31.27	3.60	0.5	32
111	9.1	0.10	0.3	0.3 B A				
140209085202	140209	0852	23.48	43N22.61	12E30.41	3.21	0.3	23
77	7.9	0.09	0.4	0.4 B A				
140209085842	140209	859	1.78	43N25.05	12E28.68	5.95	-0.3	18
179	7.0	0.11	0.8	1.6 B A				
140209091754	140209	0918	15.43	43N23.03	12E30.06	3.61	0.3	20
85	7.6	0.05	0.2	0.2 B M				
140209091858	140209	0919	30.39	43N21.96	12E30.45	4.28	0.3	25
184	8.0	0.12	0.4	1.6 C A				
140209092850	140209	929	22.61	43N22.54	12E31.04	3.93	-0.2	12
175	8.8	0.05	0.7	0.3 B A				
140209095754	140209	0958	28.29	43N24.10	12E27.41	4.87	-0.3	14
105	4.6	0.08	0.4	1.2 B A				
140209100642	140209	10 7	12.92	43N25.68	12E29.73	3.55	-0.2	17
99	7.1	0.07	0.3	0.4 B A				
140209101338	140209	1014	04.31	43N24.06	12E29.45	3.19	0.9	39
50	7.1	0.10	0.2	0.2 A A				
140209101618	140209	1016	39.96	43N24.15	12E28.62	3.15	-0.0	27
69	6.1	0.19	0.4	0.6 B A				
140209102850	140209	1029	17.59	43N23.00	12E29.90	2.18	0.0	17
114	7.4	0.10	0.3	0.6 B A				
140209103202	140209	1032	22.08	43N25.64	12E29.57	3.99	-0.4	13
182	7.0	0.06	0.4	0.9 C A				
140209105826	140209	1058	57.69	43N26.47	12E26.83	3.38	-0.3	12
123	5.3	0.02	0.2	0.4 B A				
140209110922	140209	11 9	43.43	43N30.75	12E20.88	5.09	0.2	24
79	8.4	0.06	0.2	1.0 B A				
140209111250	140209	1113	13.25	42N46.69	12E58.11	2.03	0.6	18
80	25.7	0.18	0.6	1.0 C M				
140209111442	140209	1115	2.76	43N 7.88	12E41.45	10.26	0.3	17
139	19.0	0.12	0.5	1.0 B A				
140209113426	140209	1135	01.52	43N26.38	12E27.31	3.55	0.9	33
53	5.6	0.07	0.2	0.2 A A				
140209114106	140209	1141	22.60	43N26.55	12E45.81	11.97	0.5	24
143	8.9	0.34	1.1	1.9 C A				
140209114258	140209	1143	21.52	43N27.59	12E28.23	3.96	0.3	17
123	6.5	0.03	0.1	0.1 B A				
140209114714	140209	1147	29.13	43N21.25	12E43.53	10.35	0.3	17
179	10.2	0.07	0.3	0.6 B A				
140209115458	140209	1155	28.89	43N25.17	12E28.37	2.78	-0.5	12
200	6.7	0.06	0.3	0.4 C A				
140209121810	140209	1218	37.76	43N25.65	12E28.05	3.68	1.9	60
38	5.9	0.13	0.2	0.2 B A				
140209122050	140209	1221	15.54	43N25.73	12E27.72	3.52	-0.0	17
75	5.7	0.05	0.2	0.2 B A				
140209122051	140209	1221	33.68	43N25.76	12E27.51	3.98	-0.0	13
144	5.6	0.02	0.2	0.1 B A				
140209122506	140209	1225	35.19	43N22.79	12E30.16	3.29	-0.3	15
126	7.6	0.05	0.3	0.7 B M				

140209122626	140209	1226	59.44	43N22.87	12E30.26	2.15	0.3	17
126	7.8	0.04	0.2	0.3 B A				
140209123042	140209	1231	03.71	43N26.10	12E26.82	4.97	0.1	22
128	5.1	0.36	1.1	3.0 C A				
140209124226	140209	1242	54.79	43N25.65	12E28.02	3.68	1.7	60
38	5.8	0.15	0.2	0.3 B A				
140209124642	140209	1247	7.94	43N23.70	12E29.14	4.02	-0.1	19
132	6.6	0.09	0.3	1.2 B A				
140209124643	140209	1247	12.30	43N22.90	12E31.79	2.50	0.3	17
117	9.9	0.08	0.3	0.5 B A				
140209124938	140209	1250	31.79	43N24.72	12E24.20	4.49	0.3	23
180	4.3	0.30	1.7	2.1 D A				
140209125458	140209	1255	28.19	43N23.78	12E31.24	2.79	0.0	17
164	8.9	0.31	1.2	1.6 C A				
140209125810	140209	1258	38.00	43N25.59	12E28.13	3.73	1.7	57
36	6.0	0.13	0.2	0.2 B A				
140209130034	140209	13	0 55.32	42N46.33	13E 0.13	3.34	0.7	16
172	23.8	0.12	0.6	0.7 B A				
140209130658	140209	1307	26.03	43N26.58	12E25.89	5.96	0.5	27
96	4.9	0.18	0.5	1.1 B A				
140209131042	140209	1311	5.26	43N25.82	12E27.46	3.94	0.2	16
142	5.6	0.03	0.2	0.2 B A				
140209140450	140209	14	5 17.99	43N20.72	12E31.54	3.13	0.2	17
95	9.1	0.07	0.3	0.3 B A				
140209141946	140209	1420	22.64	43N23.88	12E29.03	3.26	0.6	14
132	6.8	0.03	0.2	0.2 B A				
140209143914	140209	1439	45.20	43N26.30	12E27.42	3.96	0.2	16
135	5.6	0.04	0.2	0.1 B A				
140209144834	140209	1449	3.16	42N37.88	13E 7.61	7.26	1.8	14
131	20.9	0.20	1.0	3.2 B A				
140209145026	140209	1451	00.11	43N23.34	12E29.96	2.89	0.8	39
69	7.3	0.14	0.3	0.3 B A				
140209145218	140209	1452	42.56	43N23.88	12E29.49	3.71	0.3	31
64	7.1	0.19	0.5	0.5 B A				
140209145426	140209	1454	51.75	43N23.08	12E29.47	2.34	1.0	49
53	6.8	0.41	0.7	0.9 B A				
140209150106	140209	15	1 29.56	43N23.33	12E29.73	2.66	-0.2	15
190	7.0	0.06	0.3	0.5 C A				
140209151546	140209	1516	16.95	43N23.58	12E29.69	3.11	-0.3	15
273	6.9	0.06	0.3	0.4 C A				
140209152818	140209	1528	56.65	43N23.48	12E31.47	3.98	0.3	18
125	9.3	0.04	0.3	0.3 B A				
140209153146	140209	1532	11.36	43N 1.44	12E51.67	7.30	0.3	8
156	18.5	0.03	0.7	0.7 B M				
140209154538	140209	1546	06.70	43N23.40	12E29.95	3.22	0.3	23
108	7.3	0.12	0.4	0.4 B A				
140209154938	140209	1550	2.96	43N23.98	12E31.25	1.63	0.4	15
193	9.0	0.05	0.3	0.6 C A				
140209155826	140209	1558	52.47	43N22.30	12E30.06	2.98	0.1	20
173	7.4	0.15	0.6	0.7 C A				
140209160050	140209	16	1 21.23	43N25.74	12E27.65	3.94	-0.2	14
145	5.7	0.03	0.3	0.2 B A				
140209160210	140209	1602	43.73	43N22.67	12E30.13	3.48	0.8	33
56	7.6	0.11	0.3	0.4 B A				

140209161826	140209	1618	57.74	43N23.73	12E29.65	2.94	-0.2	22
129	7.0	0.04	0.2	0.2 B A				
140209162314	140209	1623	49.04	43N26.48	12E26.91	3.76	-0.2	12
180	5.4	0.02	0.2	0.2 B A				
140209162418	140209	1624	46.98	43N23.97	12E28.56	3.91	0.1	8
286	10.9	0.02	0.5	0.2 C A				
140209162954	140209	1630	16.30	43N26.94	12E28.26	2.82	-0.5	13
202	6.9	0.38	1.9	2.3 D A				
140209163930	140209	1640	2.45	43N25.63	12E27.67	3.92	-0.4	14
203	5.5	0.02	0.2	0.1 C A				
140209164802	140209	1648	37.43	43N26.92	12E26.15	4.12	0.3	16
92	5.7	0.04	0.2	0.4 B A				
140209171514	140209	1715	39.65	43N23.35	12E29.56	3.61	-0.2	17
177	7.0	0.08	0.4	0.4 B A				
140209173338	140209	1735	00.88	43N25.67	12E28.04	3.66	0.1	15
115	5.9	0.05	0.3	0.3 B A				
140209175114	140209	1751	48.63	43N26.15	12E31.48	4.92	0.0	14
130	8.6	0.05	0.3	1.0 B A				
140209175514	140209	1755	43.50	43N23.93	12E29.18	3.24	0.7	33
45	6.7	0.12	0.3	0.3 A A				
140209180106	140209	1801	39.72	43N26.05	12E31.06	3.83	-0.1	12
134	8.9	0.03	0.4	0.3 B A				
140209181722	140209	1817	51.84	43N25.96	12E29.54	3.59	0.8	38
48	7.3	0.14	0.3	0.3 B A				
140209181930	140209	1819	52.31	43N23.87	12E29.27	3.21	1.3	49
44	6.8	0.16	0.3	0.3 B A				
140209182122	140209	1821	49.41	43N25.63	12E28.47	3.33	-0.4	16
121	6.1	0.05	0.3	0.3 B A				
140209182954	140209	1830	19.74	43N24.06	12E28.82	3.89	-0.3	16
130	6.3	0.05	0.3	0.2 B A				
140209183306	140209	1833	35.56	42N54.56	12E51.57	9.10	0.3	11
200	22.5	0.16	2.0	4.4 C A				
140209184346	140209	1844	8.11	43N25.18	12E29.87	4.53	0.2	26
124	7.5	0.13	0.4	2.4 B A				
140209184938	140209	1849	58.75	42N36.06	13E13.95	9.63	0.6	12
185	27.6	0.20	1.6	2.9 C M				
140209190314	140209	1903	42.07	43N30.54	12E20.74	5.02	0.2	16
192	9.5	0.06	0.4	3.0 C A				
140209190642	140209	1907	16.03	43N22.60	12E29.76	3.71	0.5	31
66	7.1	0.18	0.5	0.5 B A				
140209191026	140209	1910	51.92	43N23.55	12E30.03	0.93	-0.3	16
175	7.7	0.18	1.0	1.6 C A				
140209191234	140209	1912	58.55	43N25.94	12E24.62	3.24	-0.7	13
159	5.6	0.20	2.0	1.0 C A				
140209191738	140209	1918	12.27	43N25.65	12E27.96	3.74	-0.4	14
154	5.8	0.05	0.2	0.2 B A				
140209192346	140209	1924	16.09	43N24.55	12E28.36	3.99	-0.3	11
104	6.1	0.01	0.1	0.0 B A				
140209192834	140209	1928	56.19	42N53.81	12E54.47	8.22	0.3	14
87	21.3	0.17	1.0	4.2 B M				
140209193114	140209	1931	42.89	43N25.31	12E30.86	3.82	-0.1	13
118	7.8	0.11	0.6	0.6 B A				
140209193250	140209	1933	16.37	43N24.72	12E27.78	4.21	-0.4	10
169	5.6	0.08	0.7	1.9 B A				

140209193754	140209	1938	21.29	42N57.02	13E 3.60	7.79	0.4	10
134	13.7	0.04	0.4	1.0	B A			
140209194714	140209	1947	35.25	43N24.63	12E28.25	3.82	-0.2	10
273	6.1	0.01	0.1	0.1	C A			
140209195114	140209	1951	35.46	43N25.97	12E28.69	1.74	-0.4	16
161	6.5	0.28	1.0	2.4	C A			
140209195338	140209	1954	08.26	43N23.83	12E29.51	3.63	0.7	28
47	7.1	0.10	0.3	0.3	A A			
140209195602	140209	1956	33.13	43N30.52	12E21.42	4.86	-0.0	16
132	8.7	0.04	0.2	1.1	B A			
140209200242	140209	20 3	1.52	43N23.75	12E29.73	2.94	0.2	16
169	7.0	0.06	0.4	0.4	B A			
140209200922	140209	2009	42.16	43N22.22	12E30.91	0.95	-0.3	13
257	8.6	0.16	1.2	2.8	C A			
140209201306	140209	2013	28.73	43N30.76	12E22.26	1.49	-0.1	12
149	7.8	0.14	0.6	1.2	B A			
140209202434	140209	2025	31.61	43N25.90	12E28.88	3.57	0.7	35
59	6.7	0.10	0.2	0.2	B A			
140209202730	140209	2028	04.01	43N24.16	12E30.18	3.14	-0.2	21
164	7.5	0.17	0.7	0.7	C A			
140209203042	140209	2031	13.02	43N26.81	12E26.49	4.23	-0.0	14
114	7.3	0.03	0.2	0.5	B A			
140209203410	140209	2034	45.18	43N21.80	12E30.27	3.11	-0.0	18
190	7.7	0.11	0.5	0.4	C A			
140209204138	140209	2042	05.48	43N26.82	12E26.20	3.96	-0.7	12
157	5.5	0.03	0.4	0.2	B A			
140209211010	140209	2110	43.11	43N25.91	12E27.76	3.97	-0.5	13
146	5.4	0.01	0.1	0.1	B A			
140209211218	140209	2112	41.94	43N24.62	12E28.86	3.03	-0.3	22
77	6.8	0.25	0.9	1.0	B A			
140209211354	140209	2114	21.26	43N24.46	12E28.89	0.98	-0.4	16
117	6.7	0.22	0.7	2.2	B A			
140209211810	140209	2118	42.61	42N43.57	13E14.68	2.59	0.4	9
88	16.0	0.21	2.4	2.7	B A			
140209212258	140209	2123	20.55	43N23.48	12E28.41	2.85	-0.6	7
254	5.5	0.02	0.6	0.7	C A			
140209212818	140209	2128	47.52	43N25.45	12E29.94	3.67	-0.4	17
102	7.1	0.12	0.4	1.2	B A			
140209213250	140209	2133	19.26	43N22.39	12E30.80	3.04	-0.4	13
178	8.4	0.07	0.4	1.1	B A			
140209214434	140209	2144	58.24	43N25.91	12E29.54	3.78	0.9	44
45	7.2	0.09	0.2	0.2	B A			
140209214938	140209	2150	01.64	43N25.41	12E27.83	3.82	-0.4	11
156	5.8	0.03	0.2	0.2	B A			
140209220402	140209	2204	33.99	43N30.52	12E21.43	3.43	-0.0	10
120	8.7	0.02	0.1	0.2	B A			
140209220818	140209	2208	44.74	43N23.23	12E30.64	3.60	0.6	32
40	8.3	0.10	0.3	0.3	B A			
140209221026	140209	2210	46.49	42N46.74	12E58.20	2.56	0.5	10
155	30.2	0.12	0.6	0.7	B M			
140209221306	140209	2213	31.44	43N24.35	12E28.71	3.53	-0.4	9
196	6.4	0.03	0.6	1.3	C A			
140209221738	140209	2218	6.99	43N30.57	12E21.53	5.32	0.1	17
116	8.6	0.05	0.2	1.0	B A			

140209222402	140209	2224	34.77	43N22.47	12E30.63	3.24	0.4	33
75	8.2	0.14	0.4	0.3	B A			
140209222522	140209	2225	53.88	43N23.99	12E29.59	3.28	0.4	39
54	7.3	0.16	0.3	0.4	B A			
140209222850	140209	2229	12.45	42N36.32	12E47.54	4.14	0.5	11
126	20.4	0.06	0.6	1.4	B M			
140209224050	140209	2241	15.61	43N24.18	12E28.96	3.48	-0.3	18
157	6.6	0.12	0.6	0.5	B A			
140209225306	140209	2253	28.20	43N25.71	12E27.73	5.32	-0.1	18
111	5.6	0.06	0.2	0.6	B A			
140209225914	140209	2259	44.03	43N23.06	12E31.45	2.96	-0.4	21
81	9.4	0.33	1.0	1.6	B A			
140209230314	140209	2304	14.08	43N26.99	12E26.87	4.03	-0.5	11
175	6.2	0.01	0.2	0.5	B A			
140209230834	140209	2309	04.78	43N21.43	12E30.91	2.85	0.0	25
104	8.7	0.34	1.1	1.4	C A			
140209232450	140209	2325	23.97	43N24.07	12E28.55	3.91	-0.6	11
201	6.0	0.02	0.3	0.3	C A			
140209232714	140209	2327	38.73	43N25.95	12E29.07	5.51	-0.4	11
238	6.9	0.01	0.2	0.4	C A			
140209233146	140209	2332	08.34	43N24.46	12E28.74	0.07	-0.6	17
147	6.5	0.21	0.7	2.5	C A			
140209233354	140209	2334	22.89	43N25.95	12E28.27	3.16	-0.5	14
154	6.3	0.18	1.2	1.1	C A			
140209234226	140209	2342	47.73	43N24.94	12E28.96	2.22	-0.5	12
241	7.2	0.05	0.3	0.5	C A			
140209234506	140209	2345	28.37	43N24.23	12E29.79	5.13	0.0	18
119	7.3	0.07	0.3	1.1	B A			
140210000034	140210	0000	55.36	43N22.18	12E33.25	2.52	-0.2	15
122	11.7	0.04	0.5	0.2	B M			
140210000450	140210	0005	24.00	43N25.77	12E28.11	3.42	-0.1	19
115	5.9	0.13	0.4	0.5	B A			
140210001130	140210	0012	00.83	43N23.72	12E30.73	2.69	-0.1	23
96	8.3	0.25	0.8	0.9	B A			
140210001706	140210	0017	30.12	43N26.18	12E31.46	4.75	-0.2	23
119	9.4	0.04	0.2	0.5	B M			
140210001858	140210	0019	26.10	43N25.94	12E28.87	5.14	-0.5	13
165	6.7	0.01	0.2	0.4	B M			
140210002906	140210	0029	31.78	43N20.77	12E31.54	3.90	-0.4	13
129	9.2	0.02	0.4	0.4	B M			
140210003250	140210	0033	23.69	43N24.43	12E29.06	3.34	-0.6	9
200	6.9	0.03	0.5	0.9	C A			
140210004642	140210	0047	04.29	43N25.67	12E27.64	3.96	-0.5	18
146	5.5	0.02	0.1	0.1	B M			
140210004818	140210	0048	45.66	43N24.70	12E30.57	3.98	-0.5	13
217	8.1	0.10	0.8	1.5	C A			
140210010050	140210	0101	19.46	43N25.86	12E27.81	3.69	-0.4	12
145	5.5	0.01	0.1	0.1	B M			
140210010418	140210	0104	47.16	43N23.80	12E29.69	2.76	0.8	34
76	7.1	0.14	0.3	0.4	B A			
140210011010	140210	0110	39.74	43N25.76	12E30.58	3.61	-0.5	13
197	8.0	0.13	0.8	0.6	C A			
140210011338	140210	0114	01.27	43N25.21	12E31.12	4.67	0.3	26
57	8.0	0.07	0.3	1.4	B M			

140210011706	140210	0117	35.99	43N25.32	12E30.83	5.24	-0.2	14
210	8.0	0.02	0.2	0.5 C M				
140210012746	140210	0128	09.31	43N23.79	12E31.47	3.97	-0.3	20
96	9.0	0.08	0.4	0.5 B M				
140210013738	140210	0138	12.04	43N25.68	12E25.13	7.26	0.2	17
139	5.2	0.21	0.9	1.7 C A				
140210014122	140210	0141	42.12	43N 1.63	12E46.76	7.79	0.3	14
152	20.6	0.15	1.1	2.5 C M				
140210015338	140210	0154	11.16	43N22.21	12E32.30	3.29	1.0	50
55	10.5	0.12	0.2	0.3 A A				
140210020154	140210	0202	29.48	43N22.49	12E32.14	3.41	0.1	27
53	10.3	0.06	0.2	0.2 A M				
140210020922	140210	0209	54.22	43N22.08	12E31.26	4.65	-0.3	19
180	9.0	0.28	1.2	3.0 C A				
140210021146	140210	0212	15.79	43N24.94	12E28.67	4.45	-0.6	16
167	6.9	0.04	0.3	0.9 B M				
140210021826	140210	0218	54.09	43N 1.89	12E52.28	4.57	0.1	10
136	17.6	0.08	0.9	1.4 B M				
140210022258	140210	0223	29.11	43N22.16	12E32.17	3.16	1.2	48
43	10.3	0.14	0.3	0.3 A A				
140210022522	140210	0225	56.53	43N25.68	12E24.33	3.83	-0.6	11
175	5.1	0.02	0.5	0.3 B M				
140210023722	140210	0237	55.09	43N26.49	12E27.03	3.70	-0.8	13
94	5.5	0.02	0.1	0.2 B M				
140210023930	140210	0240	02.75	43N26.01	12E29.20	4.80	-0.4	21
69	7.1	0.07	0.3	1.3 B M				
140210024434	140210	0245	04.10	43N25.87	12E27.43	3.26	-0.3	23
105	5.5	0.24	0.5	0.6 B A				
140210024658	140210	0247	33.28	43N25.16	12E29.11	4.84	-0.6	11
136	7.2	0.02	0.2	0.8 B A				
140210025218	140210	0252	40.31	43N23.75	12E29.64	3.07	-0.4	15
77	7.1	0.06	0.3	0.4 A A				
140210025410	140210	0254	29.06	43N22.72	12E30.24	3.43	-0.4	20
127	7.7	0.08	0.5	0.5 B M				
140210030434	140210	0304	48.86	42N44.25	12E49.63	3.23	0.4	16
65	23.0	0.14	0.5	1.4 B M				
140210031042	140210	0311	13.76	43N26.90	12E26.98	5.68	-0.3	21
91	6.1	0.29	1.0	2.2 B A				
140210031250	140210	0313	14.83	42N52.11	12E54.07	6.52	0.3	14
115	24.1	0.12	0.7	4.7 C M				
140210031650	140210	0317	25.09	43N25.84	12E27.79	3.75	-0.5	16
145	5.6	0.02	0.1	0.1 B M				
140210032106	140210	0321	35.12	43N22.84	12E31.27	3.36	-0.5	17
124	9.1	0.05	0.2	0.2 B M				
140210032658	140210	0327	31.50	43N26.40	12E27.69	5.33	-0.2	12
137	6.0	0.02	0.2	0.4 B A				
140210033322	140210	0333	45.11	43N24.14	12E28.40	4.57	-0.6	15
94	5.9	0.04	0.3	0.6 B M				
140210034106	140210	0341	43.81	43N25.57	12E28.03	3.39	0.0	22
116	5.9	0.09	0.2	0.3 B A				
140210035058	140210	0351	19.09	43N22.98	12E31.30	3.84	-0.2	21
120	9.2	0.06	0.4	0.2 B M				
140210035322	140210	0353	44.89	43N22.81	12E30.08	3.12	-0.3	18
125	7.5	0.06	0.2	0.4 B M				

140210035930	140210	0400	02.51	43N25.87	12E27.69	3.91	-0.5	14
144	5.5	0.02	0.1	0.1	B M			
140210040106	140210	0401	29.09	43N22.34	12E33.26	2.74	0.6	27
51	11.5	0.10	0.3	0.3	A M			
140210040210	140210	0402	20.66	43N25.93	12E29.35	3.24	0.9	55
36	7.1	0.24	0.4	0.5	B A			
140210040346	140210	0404	07.15	43N25.57	12E29.48	3.79	-0.1	23
131	7.1	0.15	0.7	0.5	B A			
140210040610	140210	0406	32.14	43N20.62	12E31.11	3.08	-0.2	22
94	9.0	0.06	0.2	0.3	B M			
140210040802	140210	0408	23.50	43N24.85	12E33.51	3.72	-0.2	20
89	10.4	0.05	0.2	0.2	A M			
140210041738	140210	0418	00.87	42N57.36	12E37.18	6.52	0.3	11
171	23.9	0.09	0.6	2.6	C M			
140210044626	140210	0446	57.80	43N26.31	12E28.69	4.76	-0.4	17
74	6.9	0.05	0.3	1.0	A M			
140210044627	140210	0447	27.44	43N23.97	12E26.83	3.18	-0.7	11
238	3.8	0.01	0.2	0.2	C M			
140210045354	140210	0454	28.01	43N27.24	12E25.88	3.57	-0.1	16
134	6.1	0.04	0.3	0.2	B M			
140210050610	140210	0506	42.38	43N23.18	12E30.11	3.10	1.7	57
38	7.6	0.14	0.2	0.3	B A			
140210051042	140210	0511	04.86	43N 5.50	13E 0.15	11.33	0.3	22
60	12.2	0.08	0.3	0.7	A M			
140210051043	140210	0511	23.57	43N27.36	12E25.71	3.84	-0.3	16
108	6.3	0.02	0.1	0.1	B M			
140210051826	140210	0518	53.34	43N20.88	12E31.45	0.11	-0.2	22
105	9.4	0.30	0.8	2.5	C A			
140210053426	140210	0534	50.00	43N25.56	12E28.01	3.82	-0.4	13
126	6.1	0.05	0.5	0.4	B A			
140210055530	140210	0555	51.78	43N26.98	12E25.79	4.34	-0.3	13
120	5.6	0.03	0.4	0.5	B M			
140210060034	140210	0601	03.45	43N23.99	12E26.60	3.57	-0.0	24
64	3.6	0.12	0.4	0.3	A A			
140210061114	140210	0611	41.11	43N30.65	12E21.54	3.72	-0.2	20
118	8.6	0.06	0.2	0.2	B M			
140210061706	140210	0617	39.85	43N23.38	12E30.10	3.14	1.0	46
39	7.5	0.15	0.3	0.3	B A			
140210061930	140210	0619	54.02	43N30.73	12E21.50	3.72	-0.3	13
136	8.7	0.04	0.3	0.2	B M			
140210062034	140210	0621	06.08	43N22.28	12E30.92	3.89	0.1	24
93	8.6	0.24	0.7	0.7	B A			
140210062818	140210	0628	38.32	43N30.54	12E21.44	4.24	0.4	41
74	8.7	0.09	0.2	3.1	B M			
140210064714	140210	0647	47.29	43N21.95	12E33.31	3.41	0.4	26
106	11.7	0.19	0.5	0.7	B A			
140210065738	140210	0658	00.10	43N23.75	12E31.00	3.04	-0.2	23
126	8.6	0.20	0.6	0.8	B A			
140210072138	140210	0722	00.31	43N24.31	12E28.67	3.61	0.5	35
47	6.3	0.18	0.4	0.4	B A			
140210072346	140210	0724	13.57	43N25.49	12E27.79	3.74	-0.4	13
154	5.7	0.11	1.0	0.9	C A			
140210073618	140210	0736	53.56	43N23.78	12E28.78	4.89	0.2	19
129	6.1	0.04	0.2	0.8	B A			

140210073842	140210	0739	07.42	43N26.02	12E27.48	4.21	-0.6	15
104	5.3	0.02	0.2	0.5 B M				
140210074402	140210	0744	26.19	43N20.39	12E31.46	3.15	0.2	24
88	8.5	0.06	0.2	0.3 A M				
140210080034	140210	0800	53.30	43N22.67	12E29.21	4.33	-0.3	11
163	6.5	0.07	0.5	2.8 C A				
140210080642	140210	0807	15.15	43N19.83	12E32.06	3.25	0.3	24
92	9.8	0.10	0.3	0.3 B A				
140210080922	140210	0809	50.47	43N24.64	12E31.41	4.76	-0.2	21
68	7.8	0.07	0.3	1.2 B M				
140210081546	140210	0816	07.98	43N25.10	12E29.10	5.17	-0.4	13
137	7.3	0.01	0.1	0.3 B M				
140210082954	140210	0830	30.34	43N25.84	12E27.96	3.89	-0.2	18
108	5.6	0.03	0.2	0.1 B M				
140210083114	140210	0831	38.68	43N26.06	12E27.56	5.09	-0.4	20
141	5.4	0.28	1.0	3.0 C A				
140210083546	140210	0836	11.31	43N25.77	12E29.46	2.98	0.3	23
68	7.0	0.09	0.3	0.4 B A				
140210084402	140210	0844	27.37	43N26.27	12E29.25	3.84	-0.0	17
118	7.1	0.05	0.3	0.2 B A				
140210084802	140210	0848	25.05	43N26.14	12E29.36	4.09	-0.3	17
112	7.3	0.04	0.3	3.0 B M				
140210085530	140210	0855	56.41	43N23.80	12E29.60	3.75	-0.2	16
130	6.7	0.02	0.1	0.1 B M				
140210092106	140210	0921	38.26	43N24.51	12E31.93	3.40	0.2	26
65	8.4	0.07	0.2	0.2 B A				
140210100402	140210	1004	24.31	43N23.98	12E31.06	2.28	-0.8	12
278	8.7	0.27	1.1	2.5 C A				
140210103514	140210	1035	44.60	43N23.29	12E29.92	3.19	1.0	40
51	7.3	0.12	0.2	0.3 B A				
140210103826	140210	1038	52.14	43N23.40	12E29.68	3.54	0.6	32
68	7.0	0.14	0.4	0.4 A A				
140210104522	140210	1045	51.39	43N24.53	12E29.45	3.47	0.8	38
43	7.4	0.15	0.3	0.3 B A				
140210104714	140210	1047	48.31	43N22.21	12E32.23	3.38	0.5	28
85	10.4	0.08	0.2	0.2 A A				
140210111826	140210	1118	52.54	43N26.97	12E28.29	4.98	-0.3	14
102	6.9	0.14	0.8	2.4 B A				
140210112346	140210	1124	20.12	43N24.20	12E28.49	2.31	-0.3	17
175	6.0	0.20	1.2	1.8 C A				
140210113058	140210	1131	33.29	43N22.66	12E31.17	3.61	0.3	19
159	9.0	0.07	0.3	0.2 B A				
140210120002	140210	1200	22.73	43N21.77	12E33.25	1.02	0.0	12
193	11.8	0.03	0.2	0.4 C M				
140210120554	140210	1206	22.70	43N20.93	12E31.66	2.29	0.1	22
92	9.5	0.28	0.7	1.2 B A				
140210121234	140210	1212	59.71	43N23.48	12E29.66	3.64	1.2	18
108	6.9	0.05	0.2	0.2 B M				
140210121354	140210	1214	14.42	43N23.12	12E30.22	3.14	1.2	43
52	7.8	0.12	0.3	0.3 B A				
140210123602	140210	1236	30.25	43N25.46	12E27.44	3.93	-0.5	9
148	5.4	0.03	0.7	0.9 B A				
140210130226	140210	1302	58.07	43N23.79	12E29.01	3.79	-0.4	15
183	6.4	0.02	0.2	0.1 C M				

140210130538	140210	1306	08.83	43N22.76	12E30.45	3.31	1.2	48
55	8.0	0.15	0.3	0.3 B A				
140210140210	140210	1402	39.46	43N26.98	12E26.43	4.52	0.5	12
175	5.9	0.03	0.2	0.3 B A				
140210141058	140210	1411	29.16	43N26.11	12E29.03	3.80	-0.3	11
164	6.9	0.04	0.2	0.2 B A				
140210141410	140210	1414	44.18	43N24.07	12E28.41	4.77	-0.4	11
198	5.8	0.03	0.3	0.6 C M				
140210142450	140210	1425	16.40	43N23.26	12E30.02	3.41	0.5	26
103	7.4	0.17	0.4	0.5 B A				
140210142906	140210	1429	38.26	43N23.28	12E29.94	3.58	0.1	18
171	7.3	0.15	0.5	0.5 B A				
140210144154	140210	1442	12.25	42N49.49	13E 7.86	2.58	0.8	14
109	14.4	0.21	1.0	0.8 B M				
140210145250	140210	1453	20.00	43N26.44	12E27.15	4.00	-0.3	12
187	5.5	0.02	0.3	0.2 C M				
140210150138	140210	1502	05.51	43N26.28	12E28.96	4.91	-0.3	14
160	6.8	0.03	0.3	0.9 B M				
140210152034	140210	1520	57.58	43N27.04	12E32.40	2.20	-0.2	15
214	11.1	0.24	1.2	1.4 C A				
140210152538	140210	1526	12.63	43N25.80	12E29.54	3.70	0.1	12
179	7.1	0.04	0.2	0.3 B A				
140210153810	140210	1538	32.32	42N55.55	12E54.99	9.50	1.3	19
179	18.6	0.09	0.4	1.0 B A				
140210163810	140210	1638	40.61	43N23.99	12E29.17	3.22	0.3	16
212	6.7	0.11	0.4	0.5 C A				
140210164002	140210	1640	25.89	42N49.50	13E13.59	9.77	0.9	17
118	10.2	0.16	0.7	1.5 B M				
140210164906	140210	1649	40.74	43N24.33	12E29.47	3.35	1.1	47
47	7.3	0.16	0.3	0.3 B A				
140210170106	140210	1701	38.62	43N27.27	12E25.94	3.07	-0.1	11
115	6.2	0.03	0.3	0.3 B A				
140210170258	140210	1703	20.49	43N24.25	12E32.87	3.50	-0.1	15
155	9.4	0.29	1.3	1.3 C A				
140210170746	140210	1708	20.41	43N26.38	12E26.51	4.08	-0.3	12
169	5.0	0.21	1.8	2.7 C A				
140210171914	140210	1719	41.21	43N22.53	12E30.38	3.10	1.0	44
57	7.9	0.19	0.4	0.4 B A				
140210173042	140210	1731	15.32	43N26.16	12E28.76	4.34	-0.4	14
159	6.8	0.03	0.3	1.1 B M				
140210174402	140210	1744	24.15	43N26.11	12E29.36	4.18	-0.2	12
169	7.3	0.04	0.4	2.3 C M				
140210180050	140210	1801	17.48	43N24.58	12E29.00	3.47	-0.1	16
195	6.9	0.12	0.5	0.4 C A				
140210181426	140210	1814	47.89	43N20.92	12E31.59	3.17	-0.1	18
124	9.5	0.04	0.2	0.2 B M				
140210184402	140210	1844	25.92	43N24.74	12E29.06	1.70	-0.3	13
290	7.1	0.20	1.3	1.6 C A				
140210184538	140210	1846	01.54	43N27.70	12E27.58	4.14	0.4	18
114	7.3	0.05	0.2	0.5 B A				
140210185602	140210	1856	23.98	43N24.34	12E28.25	4.08	0.2	13
215	5.8	0.01	0.1	0.2 C M				
140210185603	140210	1856	25.99	43N24.50	12E28.69	3.66	0.2	16
125	6.5	0.04	0.3	0.2 B M				

140210185604	140210	1856	42.46	43N24.54	12E28.62	3.68	-0.0	15
171	6.4	0.03	0.2	0.2 B M				
140210190002	140210	1900	27.95	43N24.79	12E28.93	3.48	-0.4	14
141	7.0	0.31	1.7	1.7 C A				
140210192122	140210	1921	50.49	43N26.03	12E28.37	4.71	-0.2	15
149	6.2	0.03	0.3	0.8 B M				
140210194314	140210	1943	42.72	43N23.72	12E28.67	4.57	-0.4	12
211	5.9	0.03	0.3	0.5 C M				
140210195858	140210	1959	03.68	43N24.66	12E29.22	3.50	-0.3	9
332	7.3	0.06	0.6	0.6 C A				
140210202138	140210	2022	08.12	43N24.97	12E31.26	3.23	1.7	56
38	7.9	0.15	0.2	0.3 B A				
140210202610	140210	2026	42.25	43N25.80	12E30.29	5.98	-0.1	10
195	8.3	0.00	0.1	0.1 C M				
140210203634	140210	2036	56.09	43N23.66	12E29.65	1.47	0.0	14
170	7.2	0.06	0.3	1.0 B A				
140210204226	140210	2042	52.50	43N23.56	12E29.16	4.47	-0.2	13
230	6.5	0.03	0.3	0.6 C M				
140210204626	140210	2046	53.18	43N24.55	12E27.75	5.42	0.3	27
106	5.4	0.34	1.0	2.5 C A				
140210205218	140210	2052	43.80	43N23.38	12E31.34	3.48	-0.2	16
154	9.4	0.05	0.3	0.2 B M				
140210205650	140210	2057	20.45	43N24.06	12E28.65	3.90	-0.1	14
176	6.1	0.03	0.2	0.1 B M				
140210205946	140210	2100	14.08	43N22.85	12E29.90	4.34	-0.1	16
159	7.3	0.08	0.6	1.5 B M				
140210210242	140210	2103	02.47	43N20.64	12E32.36	3.32	-0.1	10
240	9.4	0.03	0.2	0.3 C A				
140210210730	140210	2108	01.97	43N25.38	12E30.76	5.10	0.0	16
189	7.8	0.04	0.3	0.9 C M				
140210211602	140210	2116	24.29	43N23.88	12E29.06	3.58	0.2	15
121	6.5	0.08	0.4	0.3 B A				
140210220610	140210	2206	39.79	43N 9.63	12E42.92	9.66	0.5	26
94	15.4	0.11	0.4	0.8 B M				
140210220906	140210	2209	29.92	43N27.74	12E30.96	2.51	-0.1	14
283	10.9	0.04	0.2	0.2 C A				
140210221546	140210	2216	17.21	43N22.49	12E30.49	5.88	-0.0	10
312	8.0	0.05	0.5	1.2 C A				
140210223058	140210	2231	33.60	43N26.41	12E27.69	4.42	0.1	14
137	6.0	0.05	0.2	0.8 B A				
140210224746	140210	2248	20.92	43N25.93	12E29.92	1.06	-0.2	11
182	7.6	0.03	0.2	2.0 C A				
140210225130	140210	2251	58.92	42N59.33	12E52.36	2.96	0.8	14
158	18.5	0.08	0.7	0.4 B M				
140210225131	140210	2252	14.70	43N25.89	12E29.25	3.82	-0.3	18
91	7.0	0.04	0.2	0.2 B M				
140210232122	140210	2321	43.44	43N22.58	12E30.08	3.23	-0.3	17
131	7.5	0.06	0.3	0.8 B M				
140210232522	140210	2325	51.14	43N23.84	12E29.50	3.69	0.0	16
167	7.1	0.06	0.4	0.5 B A				
140210232906	140210	2329	34.76	43N22.87	12E30.07	3.57	-0.1	19
123	7.5	0.07	0.4	0.3 B M				
140210233130	140210	2331	51.44	43N25.64	12E29.54	2.92	0.2	30
66	7.0	0.20	0.5	0.6 B A				

140210233546	140210	2336	07.41	43N26.52	12E29.79	2.63	-0.4	13
168	7.7	0.20	0.9	1.2 C A				
140210235218	140210	2352	38.08	43N23.47	12E26.49	4.10	-0.1	18
155	3.0	0.13	0.5	0.8 B A				
140210235426	140210	2354	52.54	43N27.27	12E25.64	3.22	-0.6	12
141	6.1	0.01	0.1	0.2 B M				
140210235754	140210	2358	14.26	43N22.36	12E30.89	3.10	-0.3	16
140	8.5	0.05	0.3	0.4 B M				
140211000314	140211	0003	49.23	43N26.07	12E29.42	5.36	-0.2	9
171	7.4	0.02	0.1	0.7 B A				
140211001130	140211	0011	53.24	43N23.35	12E29.79	2.89	-0.3	15
111	7.1	0.04	0.2	0.8 B M				
140211002258	140211	0023	24.59	43N26.62	12E28.74	3.98	-0.5	11
188	6.6	0.06	1.5	1.1 C A				
140211002418	140211	0024	44.76	43N23.74	12E29.89	3.51	-0.4	15
224	7.6	0.22	1.1	1.2 C A				
140211002746	140211	0028	18.79	43N22.44	12E30.54	3.47	-0.3	14
141	8.1	0.04	0.3	0.3 B M				
140211003338	140211	0034	08.35	43N22.16	12E32.99	2.52	-0.1	18
104	11.4	0.06	0.4	0.4 B M				
140211005634	140211	0057	04.25	43N26.29	12E27.54	3.94	-0.1	13
137	5.7	0.02	0.1	0.1 B A				
140211010034	140211	0100	59.57	43N25.28	12E27.63	2.40	-0.5	12
207	5.7	0.11	1.3	1.0 C A				
140211013026	140211	0130	59.98	43N26.86	12E26.61	3.42	-0.6	12
115	7.4	0.04	0.3	0.6 B M				
140211014922	140211	0149	55.03	43N24.60	12E29.20	0.29	-0.4	9
252	8.2	0.06	0.8	1.7 C A				
140211015338	140211	0154	13.16	43N26.88	12E27.70	3.88	-0.4	12
130	7.6	0.04	0.3	0.2 B M				
140211015810	140211	0158	28.79	43N22.67	12E30.59	3.35	-0.2	12
125	8.2	0.08	0.5	0.4 B A				
140211021410	140211	0214	34.95	43N22.03	12E30.53	3.31	-0.3	11
187	8.1	0.03	0.6	0.4 C M				
140211021618	140211	0216	39.97	43N25.42	12E31.19	5.94	-0.1	12
146	8.3	0.04	0.3	0.8 B M				
140211022450	140211	0225	18.75	43N20.78	12E42.82	0.77	0.4	7
229	22.9	0.05	0.8	1.3 C A				
140211022938	140211	0230	12.55	43N24.57	12E29.25	2.10	-0.4	12
251	7.7	0.19	1.0	1.8 C A				
140211023306	140211	0233	30.15	43N23.50	12E29.31	4.46	-0.4	12
222	6.8	0.03	0.3	0.6 C M				
140211031546	140211	0316	07.35	43N22.31	12E30.46	3.38	-0.2	19
95	8.0	0.09	0.5	0.4 B M				
140211031706	140211	0317	29.58	43N 0.62	12E51.91	3.43	0.1	10
148	18.3	0.15	1.5	0.7 C M				
140211033010	140211	0330	33.45	42N42.45	12E39.34	2.88	0.9	21
87	16.9	0.15	0.9	1.3 B M				
140211034906	140211	0349	24.56	42N45.60	13E33.43	16.42	1.3	13
178	22.1	0.13	0.9	1.9 C A				
140211035234	140211	0352	55.36	43N24.37	12E28.68	1.12	-0.5	19
83	6.8	0.37	1.0	1.9 B A				
140211040018	140211	0400	49.56	43N24.17	12E28.93	3.53	-0.4	10
204	6.9	0.03	0.3	0.3 C A				

140211040554	140211	0406	28.49	43N25.15	12E29.19	5.17	-0.2	15
95	7.7	0.03	0.1	0.6 B M				
140211040906	140211	0409	25.55	43N23.17	12E29.74	4.31	-0.2	15
149	7.2	0.05	0.3	1.1 B M				
140211041042	140211	0411	07.94	43N25.20	12E26.67	3.22	-0.3	15
99	5.2	0.03	0.1	0.2 B M				
140211041858	140211	0419	30.44	43N23.76	12E31.06	2.82	-0.2	19
125	9.1	0.41	1.4	1.8 C A				
140211042034	140211	0421	03.30	42N42.71	12E39.16	2.43	1.1	24
89	17.4	0.20	1.1	1.5 C M				
140211042714	140211	0427	32.53	43N23.10	12E45.93	10.67	0.3	27
87	10.0	0.07	0.2	0.5 A M				
140211043546	140211	0436	20.81	43N24.18	12E28.66	4.43	-0.3	11
117	6.6	0.04	0.3	0.9 B A				
140211044522	140211	0445	50.07	43N23.59	12E25.09	6.77	-0.0	15
131	2.6	0.26	1.4	1.9 B A				
140211044818	140211	0448	50.66	43N23.98	12E29.35	2.81	-0.2	18
91	7.2	0.12	0.4	0.5 B A				
140211045058	140211	0451	22.24	43N22.46	12E30.40	3.67	-0.3	14
94	7.9	0.03	0.2	0.2 B M				
140211045250	140211	0453	19.61	43N26.18	12E22.53	4.34	-0.1	18
148	7.8	0.32	1.2	2.7 C A				
140211051602	140211	0516	23.29	43N26.99	12E28.42	6.93	0.0	20
86	6.7	0.29	1.0	3.0 B A				
140211054746	140211	0548	15.50	43N23.72	12E30.77	4.20	-0.1	14
129	8.7	0.07	0.5	2.4 B M				
140211055146	140211	0552	14.23	43N24.96	12E28.85	5.05	0.6	23
97	7.4	0.08	0.3	1.1 B A				
140211055618	140211	0556	48.48	43N24.94	12E29.03	3.75	0.4	26
57	7.5	0.10	0.2	0.3 B A				
140211055858	140211	0559	26.46	43N24.59	12E28.30	4.06	-0.5	10
183	6.7	0.01	0.1	0.3 C M				
140211061602	140211	0616	28.70	43N22.82	12E30.26	3.66	0.3	24
109	7.8	0.25	0.8	0.8 B A				
140211062434	140211	0625	07.10	43N23.91	12E28.81	3.93	-0.2	10
161	6.5	0.03	0.2	0.3 B A				
140211064122	140211	0641	50.55	43N23.43	12E30.05	5.67	0.1	11
231	7.7	0.08	0.8	1.6 C A				
140211071306	140211	0713	37.03	43N22.58	12E32.60	2.64	0.7	34
80	10.9	0.42	0.8	1.2 B A				
140211073218	140211	0732	42.88	42N25.72	13E19.97	15.60	0.9	12
263	30.9	0.09	1.1	1.3 C M				
140211075202	140211	0752	29.52	43N26.04	12E29.67	0.73	-0.6	8
250	7.7	0.03	0.3	0.6 C A				
140211075530	140211	0755	49.77	43N21.99	12E31.04	2.83	-0.1	12
120	8.8	0.03	0.3	0.3 B M				
140211081058	140211	0811	19.28	43N23.42	12E29.58	3.62	-0.3	14
82	7.0	0.04	0.3	0.3 A M				
140211081442	140211	0815	14.53	43N26.69	12E29.02	5.30	-0.4	11
152	6.6	0.05	0.3	1.0 B A				
140211082018	140211	0820	33.94	43N20.11	13E22.05	16.16	1.0	24
130	21.6	0.20	0.8	2.1 B M				
140211082346	140211	0824	14.97	43N 1.91	12E57.96	8.69	0.6	17
88	10.3	0.24	1.0	2.1 B A				

140211084314	140211	0843	46.91	43N21.06	12E32.78	2.87	0.5	23
93	9.9	0.09	0.4	0.3 B A				
140211084658	140211	0847	28.66	43N22.53	12E30.37	3.47	0.6	27
93	7.9	0.12	0.4	0.4 B A				
140211093026	140211	0930	52.42	42N44.33	12E42.75	3.65	0.8	16
98	30.8	0.13	0.7	1.6 B M				
140211095634	140211	0957	05.81	43N22.40	12E31.71	3.32	0.9	33
52	9.7	0.09	0.2	0.2 A A				
140211100818	140211	1008	43.62	42N42.84	12E39.89	2.44	1.4	22
85	17.1	0.06	0.4	0.7 B M				
140211101354	140211	1014	15.09	42N43.06	12E39.25	4.02	0.8	22
89	17.9	0.13	0.4	88.1 C M				
140211101650	140211	1017	19.37	43N22.46	12E31.60	4.01	-0.2	16
169	9.5	0.04	0.3	0.6 B M				
140211102730	140211	1027	57.90	43N25.54	12E27.48	4.74	-0.3	10
148	6.1	0.04	0.3	1.4 B A				
140211103930	140211	1039	59.82	43N24.01	12E30.71	3.97	-0.3	17
122	8.8	0.06	0.3	0.3 B M				
140211104258	140211	1043	18.04	42N36.02	13E14.27	7.40	0.9	11
186	19.8	0.12	1.2	1.9 C M				
140211104610	140211	1046	42.40	43N30.56	12E21.36	3.79	0.4	28
117	8.8	0.07	0.2	0.2 B M				
140211105514	140211	1055	39.56	43N24.79	12E29.20	4.22	-0.0	19
103	7.9	0.04	0.2	1.4 B M				
140211110642	140211	1107	13.21	43N26.81	12E26.97	3.90	-0.2	11
121	7.4	0.01	0.1	0.1 B M				
140211111810	140211	1118	39.54	43N25.00	12E26.70	3.83	-0.5	14
139	5.1	0.03	0.3	0.3 B M				
140211112242	140211	1123	15.34	43N30.98	12E21.20	5.31	0.4	19
176	8.8	0.13	0.6	2.2 C A				
140211112346	140211	1124	06.57	43N12.79	12E47.83	14.88	0.9	28
61	12.9	0.32	0.9	2.8 B A				
140211112610	140211	1126	30.03	42N52.49	12E55.48	2.10	0.5	11
148	16.2	0.29	1.3	1.8 C A				
140211114050	140211	1141	15.48	43N22.78	12E30.78	3.02	0.3	20
87	8.5	0.06	0.2	0.2 A A				
140211114834	140211	1148	56.59	43N23.34	12E29.10	4.89	0.0	20
101	6.5	0.17	0.7	2.4 B A				
140211115514	140211	1155	38.37	43N24.29	12E29.01	3.72	-0.0	24
68	7.1	0.06	0.2	0.2 A A				
140211120018	140211	1200	51.58	43N24.39	12E29.05	3.47	0.6	30
66	7.3	0.15	0.3	0.4 B A				
140211120834	140211	1209	09.57	43N25.49	12E27.78	3.78	0.0	18
79	6.2	0.06	0.4	0.4 B M				
140211121458	140211	1215	23.39	43N24.41	12E28.57	4.20	-0.4	12
192	6.8	0.02	0.2	0.5 C M				
140211122730	140211	1227	59.42	43N25.06	12E31.38	3.12	-0.1	20
95	8.1	0.09	0.3	0.4 B A				
140211124450	140211	1245	22.80	43N22.38	12E30.45	3.39	0.0	19
94	8.0	0.05	0.3	0.2 B M				
140211124850	140211	1249	16.96	43N28.42	12E26.58	3.75	0.7	38
65	8.5	0.17	0.4	0.4 B A				
140211125530	140211	1255	59.40	43N23.11	12E29.71	3.72	-0.0	19
87	7.1	0.06	0.4	0.3 A M				

140211131530	140211	1316	04.12	43N25.16	12E31.04	2.64	1.5	58
31	7.8	0.15	0.2	0.3	B A			
140211132418	140211	1324	47.29	43N30.33	12E21.18	3.67	0.3	21
107	8.8	0.13	0.5	0.4	B A			
140211134034	140211	1341	08.76	43N25.98	12E29.37	4.34	-0.3	15
124	7.3	0.02	0.1	0.7	B M			
140211134226	140211	1342	56.04	43N30.56	12E21.42	3.45	0.0	13
133	8.7	0.03	0.1	0.1	B M			
140211134642	140211	1347	05.01	43N25.06	12E29.12	6.27	-0.0	22
96	7.5	0.07	0.3	0.9	B M			
140211135058	140211	1351	15.31	42N42.83	12E39.28	3.08	0.9	19
116	17.5	0.09	0.8	1.0	B M			
140211135354	140211	1354	25.09	43N22.91	12E30.09	3.25	0.9	40
50	7.6	0.11	0.2	0.2	B A			
140211135650	140211	1357	07.99	43N23.22	12E29.80	3.38	-0.2	14
145	7.3	0.16	1.0	1.0	C A			
140211135826	140211	1358	47.19	43N23.00	12E30.12	3.23	0.9	41
49	7.6	0.13	0.3	0.3	B A			
140211140018	140211	1400	42.54	43N22.70	12E30.59	3.52	0.9	35
54	8.2	0.12	0.3	0.3	B A			
140211140330	140211	1403	55.01	43N22.92	12E29.79	3.41	-0.1	16
90	7.2	0.04	0.2	0.3	A M			
140211141514	140211	1415	46.36	43N22.48	12E29.88	3.75	0.0	16
115	7.2	0.06	0.3	0.3	B A			
140211141706	140211	1417	22.41	42N42.07	12E37.81	14.30	1.1	17
97	17.5	0.34	2.8	3.0	C M			
140211141858	140211	1419	24.41	42N42.75	12E39.44	4.50	1.3	19
87	17.3	0.07	0.4	7.9	C M			
140211142002	140211	1420	21.38	42N42.70	12E39.62	3.68	1.2	20
99	33.4	0.08	0.3	0.8	B M			
140211142850	140211	1429	14.37	43N24.26	12E30.05	0.38	-0.3	14
134	8.0	0.21	0.8	2.8	B A			
140211143306	140211	1433	36.57	43N22.29	12E30.23	3.47	-0.2	17
97	7.7	0.06	0.6	0.3	B M			
140211145810	140211	1458	36.03	43N22.43	12E31.24	4.11	-0.1	18
172	9.0	0.04	0.3	0.7	B M			
140211151058	140211	1511	22.68	43N25.37	12E31.18	4.62	0.0	18
90	8.2	0.07	0.4	1.9	B A			
140211152330	140211	1523	53.05	43N25.21	12E28.31	5.02	-0.2	19
89	6.8	0.06	0.3	1.0	B M			
140211152834	140211	1529	10.93	43N23.78	12E27.65	1.13	0.4	30
70	5.1	0.44	0.8	1.6	B A			
140211153146	140211	1532	14.29	43N26.67	12E26.30	3.53	-0.4	11
113	7.0	0.17	1.0	0.8	B A			
140211153930	140211	1539	55.84	43N24.11	12E29.18	1.91	-0.4	15
121	7.1	0.10	0.5	0.7	B A			
140211161250	140211	1613	21.96	43N22.64	12E32.54	3.77	0.7	30
79	10.9	0.08	0.3	0.4	B A			
140211164138	140211	1641	58.33	43N30.64	12E24.14	5.22	-0.1	17
105	6.7	0.03	0.2	0.4	B M			
140211164402	140211	1644	28.21	42N42.69	12E39.33	6.62	0.9	22
88	17.3	0.13	0.5	3.0	B M			
140211171458	140211	1715	22.12	43N28.75	12E24.09	3.99	-0.2	17
106	8.9	0.03	0.1	0.1	B M			

140211174714	140211	1747	39.03	42N33.33	12E52.04	7.56	0.8	14
215	36.7	0.10	0.9	2.7 C M				
140211174850	140211	1749	22.34	43N23.61	12E31.63	4.22	0.5	30
53	9.3	0.12	0.4	1.6 A A				
140211175146	140211	1752	18.55	43N26.93	12E26.34	3.75	-0.6	9
111	7.5	0.03	0.4	0.3 B A				
140211175426	140211	1754	45.80	43N22.35	12E32.03	3.29	0.3	27
85	10.1	0.10	0.3	0.3 A A				
140211175754	140211	1758	20.77	42N45.33	12E59.74	4.74	0.8	12
177	28.7	0.13	0.8	11.7 C M				
140211180938	140211	1810	01.04	43N28.82	12E24.04	4.01	-0.4	14
136	8.8	0.04	0.2	0.4 B M				
140211181426	140211	1814	54.39	43N26.07	12E27.51	4.82	-0.5	13
139	6.2	0.03	0.3	0.6 B M				
140211182242	140211	1823	09.23	43N23.93	12E31.58	3.34	0.1	21
66	8.7	0.11	0.4	0.4 B A				
140211182658	140211	1827	20.95	43N26.93	12E26.79	4.59	-0.4	9
117	7.5	0.02	0.3	0.4 B A				
140211184106	140211	1841	32.73	43N20.15	12E32.44	3.27	0.2	20
101	9.9	0.14	0.5	0.6 B A				
140211190850	140211	1909	22.78	43N25.65	12E27.78	3.61	-0.5	15
151	5.9	0.05	0.2	0.2 B A				
140211191218	140211	1912	40.27	43N26.12	12E26.39	3.56	-0.5	11
190	6.0	0.06	0.3	0.3 C A				
140211191930	140211	1920	02.15	43N26.22	12E27.90	4.01	-0.1	23
69	6.6	0.06	0.2	1.2 A M				
140211192050	140211	1921	33.90	43N22.94	12E30.33	3.09	0.3	26
87	7.9	0.12	0.4	0.4 B A				
140211193930	140211	1940	03.93	43N26.94	12E29.96	1.52	-0.5	13
161	7.9	0.19	0.9	1.6 C A				
140211194258	140211	1943	32.70	43N26.64	12E20.63	3.24	0.1	22
119	9.1	0.10	0.4	0.4 B M				
140211200138	140211	2002	02.76	43N 3.01	12E34.59	3.62	0.4	16
131	24.0	0.15	0.8	0.8 B M				
140211200538	140211	2006	07.97	42N48.60	13E 5.81	7.70	1.1	16
133	16.6	0.11	0.5	0.8 B A				
140211203722	140211	2037	52.53	43N29.22	12E22.99	4.03	0.3	36
70	8.5	0.27	0.7	3.0 B A				
140211205930	140211	2059	57.45	43N25.15	12E28.20	3.60	-0.3	23
125	6.6	0.26	0.8	0.7 B A				
140211211530	140211	2115	49.59	43N22.18	12E31.02	3.32	0.1	23
94	8.7	0.07	0.3	0.3 B M				
140211211914	140211	2119	39.50	42N35.43	13E15.19	9.49	0.7	11
153	17.5	0.07	0.5	1.1 B M				
140211212402	140211	2124	27.23	42N57.20	12E53.15	8.78	0.4	12
173	21.0	0.14	1.3	2.1 C M				
140211213202	140211	2132	26.20	42N55.19	12E51.41	8.64	0.4	13
126	22.8	0.13	0.8	2.5 B M				
140211213306	140211	2133	26.05	42N57.42	12E53.32	9.09	0.4	18
110	18.4	0.16	0.9	1.5 B M				
140211213858	140211	2139	25.20	43N27.66	12E36.57	10.00	-0.2	23
75	10.2	0.08	0.3	0.8 A M				
140211214002	140211	2140	29.53	43N25.80	12E27.82	5.46	-0.1	19
74	5.8	0.08	0.3	0.9 B A				

140211215306	140211	2153	30.76	43N	8.53	13E	3.71	13.25	0.4	20
108	11.9	0.08	0.4	0.7	B	M				
140211215618	140211	2156	48.25	43N23.00		12E29.96		3.75	0.6	33
88	7.4	0.11	0.3	0.3	B	A				
140211220434	140211	2204	54.32	43N22.03		12E30.66		3.64	-0.1	14
187	8.2	0.03	0.4	0.2	C	M				
140211221130	140211	2211	58.50	43N26.86		12E26.81		4.22	-0.4	9
118	7.4	0.01	0.2	0.3	B	M				
140211221618	140211	2216	42.59	43N21.28		12E32.96		3.02	-0.1	17
103	10.4	0.17	0.6	0.6	B	A				
140211222210	140211	2222	31.41	43N24.84		12E27.63		3.84	-0.4	15
90	6.2	0.02	0.3	0.2	A	M				
140211222954	140211	2230	20.52	43N26.08		12E29.31		3.93	-0.4	7
169	7.3	0.01	0.3	0.2	B	A				
140211230138	140211	2302	09.76	43N23.87		12E29.25		4.40	-0.4	17
129	7.0	0.04	0.2	0.8	B	M				
140211231026	140211	2310	52.49	43N22.19		12E30.53		3.32	0.6	31
97	8.1	0.11	0.4	0.4	B	A				
140211231202	140211	2312	47.25	43N23.60		12E28.74		3.80	0.1	25
96	6.2	0.29	0.9	0.9	B	A				
140211231458	140211	2315	24.81	43N22.56		12E30.35		2.88	-0.2	19
92	7.8	0.10	0.3	0.6	B	M				
140211231722	140211	2317	51.46	43N24.07		12E28.88		2.22	0.4	25
72	6.8	0.11	0.3	0.4	A	A				
140211231946	140211	2320	13.31	42N41.04		12E56.96		6.49	0.7	20
92	21.4	0.09	0.4	2.4	B	M				
140211232050	140211	2321	07.16	43N26.08		12E31.52		5.05	0.0	13
136	9.4	0.02	0.2	0.4	B	M				
140211232210	140211	2322	32.33	43N24.96		12E30.84		2.64	-0.1	17
99	7.4	0.08	0.3	0.4	B	A				
140211232506	140211	2325	27.07	43N23.65		12E26.91		4.08	-0.4	14
111	4.1	0.04	0.3	0.5	B	M				
140211232610	140211	2326	35.59	43N24.37		12E29.81		3.32	-0.3	16
115	7.8	0.28	1.1	1.5	B	A				
140211233458	140211	2335	25.41	43N22.27		12E30.60		3.57	0.0	13
174	8.2	0.08	0.4	0.3	B	A				
140211233722	140211	2337	40.18	42N56.74		12E47.29		8.68	0.6	21
87	21.4	0.11	0.5	1.5	B	M				
140211234242	140211	2343	05.24	42N50.34		13E23.12		16.28	0.8	19
77	17.7	0.13	0.8	1.2	A	M				
140211234954	140211	2350	21.50	43N28.99		12E45.60		8.63	0.4	21
80	8.9	0.09	0.4	0.6	A	M				
140212000714	140212	0007	37.64	42N31.81		13E16.79		11.73	0.6	14
206	21.3	0.28	2.2	3.5	C	M				
140212001202	140212	0012	27.75	43N20.23		12E31.96		2.84	-0.0	20
106	9.3	0.13	0.4	0.5	B	M				
140212001306	140212	0013	34.16	43N24.97		12E25.23		8.18	0.2	17
109	4.1	0.27	1.2	2.7	B	A				
140212001546	140212	0016	15.78	43N25.79		12E28.58		4.37	-0.3	22
80	6.4	0.07	0.2	1.4	B	M				
140212002018	140212	0020	52.97	43N25.73		12E28.74		3.58	0.8	39
46	6.7	0.12	0.2	0.3	B	A				
140212002434	140212	0025	02.90	43N26.54		12E29.96		2.72	0.2	20
54	8.5	0.06	0.2	0.3	B	A				

140212003738	140212	0038	40.62	43N26.45	12E29.63	3.90	0.1	18
73	7.5	0.08	0.4	0.4 B A				
140212004242	140212	0043	03.47	43N25.82	12E28.92	3.57	0.5	32
62	6.9	0.15	0.4	0.4 B A				
140212004450	140212	0045	16.15	43N25.68	12E28.77	3.71	0.2	19
82	6.8	0.11	0.3	0.4 B A				
140212004802	140212	0048	32.61	43N24.04	12E30.68	3.37	-0.3	16
121	8.7	0.08	0.3	0.6 B M				
140212005634	140212	0056	57.34	42N38.62	13E12.97	8.45	0.5	9
154	15.8	0.06	0.6	2.0 C M				
140212010330	140212	0103	59.13	43N25.53	12E27.77	3.74	0.1	23
74	6.2	0.05	0.2	0.2 B M				
140212011114	140212	0111	38.09	43N20.54	12E31.75	2.95	0.2	25
105	8.8	0.11	0.3	0.4 B M				
140212011338	140212	0114	07.53	43N25.56	12E27.54	3.76	-0.3	18
110	6.1	0.04	0.2	0.2 B M				
140212011530	140212	0115	50.65	43N23.68	12E26.92	4.04	-0.2	16
110	4.2	0.04	0.3	0.5 B M				
140212011706	140212	0117	37.99	43N24.11	12E30.20	2.78	0.1	26
72	8.1	0.24	0.6	0.9 B A				
140212011914	140212	0119	34.34	43N22.66	12E30.24	2.32	-0.2	20
92	7.7	0.11	0.4	0.7 B M				
140212012714	140212	0127	47.97	43N24.91	12E29.07	2.04	-0.4	14
99	7.6	0.25	1.4	2.0 B A				
140212014642	140212	0147	03.65	43N26.96	12E29.28	3.30	-0.0	22
66	6.9	0.23	0.7	0.8 B A				
140212014938	140212	0150	00.28	43N26.65	12E29.33	3.76	-0.3	16
114	7.1	0.05	0.3	0.2 B M				
140212015306	140212	0153	33.52	43N26.91	12E29.24	4.04	-0.6	8
151	6.9	0.03	0.4	0.9 B M				
140212020346	140212	0204	12.26	43N24.19	12E28.68	4.76	-0.7	12
200	6.6	0.06	0.5	1.3 C M				
140212020347	140212	0204	13.40	42N54.62	12E51.27	8.45	0.4	14
131	21.7	0.18	1.1	3.6 B M				
140212020642	140212	0207	14.99	43N23.01	12E29.19	3.85	-0.2	14
154	6.5	0.03	0.4	0.3 B M				
140212021458	140212	0215	50.81	42N37.85	13E13.78	11.28	2.1	19
133	16.7	0.20	0.8	2.0 B A				
140212022922	140212	0229	42.71	42N38.08	13E13.83	12.24	0.6	12
164	16.3	0.24	1.5	3.4 C M				
140212023218	140212	0232	42.29	43N26.75	12E27.04	3.91	1.0	37
64	7.3	0.10	0.2	0.2 A A				
140212023410	140212	0234	45.20	43N26.77	12E26.99	3.92	0.2	20
76	7.3	0.05	0.2	0.1 A A				
140212024034	140212	0241	08.27	43N27.21	12E26.09	5.34	-0.3	18
128	8.0	0.28	1.1	2.5 B A				
140212024418	140212	0244	45.83	43N25.88	12E29.52	4.67	-0.1	18
81	7.2	0.06	0.2	1.3 B M				
140212024658	140212	0247	20.46	43N25.63	12E27.32	2.28	-0.2	16
106	5.9	0.25	1.3	1.5 B A				
140212024922	140212	0249	44.91	43N26.65	12E29.19	3.67	-0.4	14
155	6.9	0.05	0.3	0.2 B M				
140212030018	140212	0300	38.66	43N 8.52	13E20.08	21.85	0.9	18
157	19.9	0.17	1.2	1.7 C M				

140212030019	140212	0300	59.21	43N25.32	12E29.53	5.15	-0.2	11
188	7.5	0.01	0.1	0.3 C M				
140212030242	140212	0303	07.67	43N22.03	12E30.78	2.02	0.4	25
97	8.4	0.14	0.4	0.6 B A				
140212030506	140212	0305	41.12	43N26.19	12E26.73	0.09	-0.7	15
154	6.2	0.19	0.7	2.4 C A				
140212030954	140212	0310	11.86	43N 2.17	13E27.76	20.41	1.4	12
256	18.8	0.04	0.6	0.6 C M				
140212030955	140212	0310	14.66	43N 2.01	13E27.60	20.05	1.4	12
252	18.4	0.07	0.8	0.7 C M				
140212030956	140212	0310	21.78	43N 3.25	13E28.26	19.00	1.4	20
219	11.1	0.23	1.7	1.7 C M				
140212031738	140212	0317	58.73	43N26.11	12E28.92	3.97	-0.1	17
76	7.0	0.06	0.3	0.4 B A				
140212032018	140212	0320	30.52	43N 3.70	13E29.01	20.22	0.8	16
150	9.1	0.31	2.8	2.8 C M				
140212032242	140212	0323	01.97	43N26.63	12E29.70	3.30	-0.5	13
164	7.6	0.14	0.6	0.8 B A				
140212032402	140212	0324	27.14	43N23.80	12E29.16	3.76	-0.3	18
77	6.9	0.05	0.4	0.3 A M				
140212032403	140212	0324	53.72	43N26.30	12E30.65	4.56	-0.2	18
75	8.8	0.04	0.2	0.7 B M				
140212032954	140212	0330	19.44	43N22.67	12E31.04	2.78	-0.1	16
159	8.8	0.20	0.7	1.0 C A				
140212033410	140212	0334	37.81	42N38.54	13E12.79	8.68	0.6	10
155	16.0	0.05	0.4	1.3 B M				
140212034018	140212	0340	38.32	43N23.20	12E29.60	4.10	-0.2	16
148	7.0	0.05	0.2	1.0 B M				
140212040034	140212	0401	03.21	43N21.91	12E31.08	3.09	-0.1	12
192	8.8	0.03	0.3	0.3 C M				
140212041458	140212	0415	31.67	43N25.55	12E27.44	3.99	-0.3	12
147	6.1	0.01	0.1	0.1 B M				
140212042418	140212	0424	50.74	43N23.01	12E30.25	2.65	-0.6	10
150	7.8	0.06	0.4	0.6 B A				
140212042818	140212	0428	49.55	42N54.66	13E 0.43	7.86	0.3	7
251	15.4	0.02	1.2	0.9 C M				
140212045202	140212	0452	26.35	43N23.25	12E30.42	2.96	0.0	26
103	8.1	0.34	0.9	1.2 C A				
140212045306	140212	0453	27.48	42N53.41	12E50.90	9.44	0.6	12
140	22.9	0.14	0.9	3.7 C M				
140212051010	140212	0510	30.82	43N25.68	12E29.36	3.98	-0.1	15
84	7.1	0.12	0.7	0.9 B A				
140212052642	140212	0527	13.26	43N21.36	12E30.36	3.81	-0.2	11
204	8.0	0.06	0.4	0.3 C A				
140212053546	140212	0536	17.48	43N24.28	12E28.44	4.19	-0.4	14
113	6.5	0.03	0.2	0.6 B M				
140212053946	140212	0540	09.13	43N26.10	12E29.01	3.91	-0.2	14
164	6.9	0.05	0.3	0.2 B M				
140212054138	140212	0542	09.80	43N22.39	12E30.19	3.27	0.2	17
96	7.6	0.05	0.2	0.2 B M				
140212054610	140212	0546	41.42	43N23.60	12E29.07	4.39	-0.2	15
136	6.6	0.06	0.4	1.0 B M				
140212061026	140212	0610	56.31	43N22.82	12E30.02	3.41	1.1	35
57	7.5	0.10	0.2	0.2 B A				

140212061250	140212	0613	24.93	43N27.07	12E29.68	3.09	-0.3	14
154	7.5	0.21	1.0	1.2 C A				
140212062138	140212	0621	59.07	42N48.09	12E42.69	3.28	1.8	28
78	27.1	0.06	0.2	0.3 B M				
140212062746	140212	0628	13.37	43N24.33	12E28.41	4.40	0.8	18
111	6.5	0.06	0.2	1.1 B M				
140212062850	140212	0629	20.62	43N25.78	12E29.82	3.41	0.8	39
47	7.3	0.15	0.3	0.4 B A				
140212065058	140212	0651	29.18	43N23.28	12E29.79	3.33	0.6	23
84	7.3	0.07	0.2	0.3 A M				
140212065059	140212	0651	34.86	43N23.00	12E29.79	3.15	0.6	13
88	7.2	0.04	0.2	0.4 A M				
140212070226	140212	0702	47.37	43N23.63	12E29.19	2.77	-0.3	17
96	6.8	0.09	0.4	0.4 B A				
140212072050	140212	0721	10.91	43N23.50	12E29.00	3.78	-0.3	12
139	6.4	0.03	0.6	0.6 B M				
140212072418	140212	0724	39.70	43N 0.59	13E 5.95	3.82	1.0	27
73	13.1	0.26	0.8	0.9 B A				
140212073426	140212	0735	17.93	43N24.12	12E29.01	3.32	1.2	41
49	6.9	0.13	0.3	0.3 A A				
140212074314	140212	0743	35.32	43N26.34	12E26.43	5.77	0.3	27
89	6.4	0.34	0.9	2.2 B A				
140212074714	140212	0747	46.06	43N25.18	12E29.39	3.43	-0.1	18
94	7.8	0.09	0.3	0.4 B A				
140212080050	140212	0801	08.52	43N23.50	12E33.97	2.49	-0.0	11
266	10.6	0.19	1.1	1.8 C A				
140212080922	140212	0809	53.06	42N43.05	13E 0.84	3.83	1.2	14
63	23.7	0.04	0.2	0.5 B A				
140212081930	140212	0820	00.90	43N26.70	12E29.21	3.82	-0.3	16
112	6.9	0.05	0.2	0.2 B M				
140212082850	140212	0829	18.43	43N 0.69	13E 7.07	3.48	0.3	10
168	12.5	0.09	0.7	0.7 B M				
140212083058	140212	0831	29.92	43N25.34	12E27.45	3.88	-0.4	12
150	6.1	0.02	0.3	0.3 B M				
140212085426	140212	0854	48.26	43N25.88	12E29.62	4.53	0.1	21
82	7.3	0.07	0.3	1.5 B M				
140212085634	140212	0856	58.79	43N25.87	12E27.25	5.27	-0.1	14
138	5.7	0.11	0.7	1.7 B A				
140212092050	140212	0921	20.75	43N26.08	12E28.90	3.79	-0.4	14
163	7.0	0.03	0.2	0.2 B M				
140212095354	140212	0954	20.94	43N26.29	12E26.95	3.93	-0.5	14
127	5.2	0.02	0.2	0.1 B M				
140212095722	140212	0957	55.57	43N25.08	12E28.36	3.69	-0.2	21
129	6.7	0.30	1.0	0.9 B A				
140212100610	140212	1006	36.96	43N23.49	12E28.59	6.23	-0.2	10
215	5.7	0.06	1.4	2.1 C A				
140212101042	140212	1011	01.70	42N48.52	12E53.76	3.43	1.1	23
71	21.8	0.20	0.5	1.4 C A				
140212104050	140212	1041	13.30	43N23.53	12E29.52	3.43	0.8	31
38	7.0	0.09	0.2	0.2 A A				
140212104258	140212	1043	21.32	43N23.95	12E28.90	3.62	0.1	16
98	6.4	0.06	0.3	0.3 B M				
140212111058	140212	1111	22.65	43N29.71	12E26.57	3.29	0.2	20
69	7.3	0.13	0.5	0.4 A M				

140212114834	140212	1149	02.74	43N20.69	12E31.63	2.67	-0.1	13
105	9.1	0.09	0.6	0.6 B A				
140212115842	140212	1159	07.38	42N48.15	12E53.98	5.94	0.6	14
117	22.5	0.09	0.5	6.5 C M				
140212120018	140212	1200	39.29	43N25.18	12E31.05	3.89	0.3	23
63	7.9	0.08	0.3	0.3 B M				
140212120402	140212	1204	32.06	42N55.26	12E58.26	5.91	0.5	11
159	15.2	0.09	0.7	2.3 C A				
140212120730	140212	1207	57.22	43N40.90	12E16.65	3.56	0.4	20
119	16.7	0.26	1.2	1.0 B M				
140212121914	140212	1219	47.32	43N20.48	12E32.02	3.48	0.1	19
106	9.1	0.22	0.9	0.7 B A				
140212122226	140212	1222	51.73	43N23.99	12E30.51	4.25	-0.1	16
122	8.0	0.06	0.4	2.7 B A				
140212122418	140212	1224	52.67	43N22.36	12E30.58	3.48	0.1	20
171	8.1	0.11	0.4	0.4 B A				
140212123650	140212	1237	12.99	43N21.24	12E29.16	5.61	-0.1	13
157	7.1	0.16	1.6	2.5 C A				
140212131026	140212	1310	50.55	43N 2.79	12E52.31	3.84	0.3	12
119	17.6	0.11	0.8	0.7 B M				
140212131027	140212	1310	51.49	43N26.39	12E27.92	5.56	-0.6	13
141	6.2	0.04	0.4	0.7 B M				
140212131442	140212	1315	11.70	43N19.41	12E26.74	4.32	0.3	25
81	7.2	0.06	0.3	1.2 B M				
140212132610	140212	1326	30.31	42N38.93	13E15.13	7.80	0.6	14
119	18.0	0.10	0.5	1.6 B M				
140212135410	140212	1354	32.87	43N24.40	12E25.16	7.05	-0.3	8
314	4.1	0.01	3.2	0.5 D A				
140212141946	140212	1420	13.18	43N24.17	12E29.06	3.94	0.2	14
253	6.7	0.04	0.5	0.4 C A				
140212142346	140212	1424	7.62	43N30.52	12E21.34	3.75	-0.2	14
132	8.8	0.06	0.3	0.3 B A				
140212142954	140212	1430	19.49	42N48.43	12E53.79	5.60	0.9	32
55	22.0	0.16	0.4	7.6 C M				
140212143826	140212	1438	56.72	43N26.58	12E29.95	3.86	0.2	16
125	7.9	0.04	0.2	0.2 B A				
140212144538	140212	1446	11.56	43N24.58	12E27.74	3.49	-0.4	13
171	5.5	0.14	1.0	0.8 C A				
140212144818	140212	1448	44.62	43N25.39	12E28.98	6.20	-0.3	9
177	6.7	0.04	0.8	1.0 B A				
140212145306	140212	1453	40.25	43N25.59	12E27.87	3.68	0.9	48
40	5.7	0.11	0.2	0.2 B A				
140212145826	140212	1458	51.07	43N23.59	12E29.82	2.92	-0.3	10
197	7.1	0.04	0.9	1.0 C M				
140212153250	140212	1533	17.22	43N23.59	12E29.37	2.92	-0.3	10
86	6.8	0.04	0.4	0.7 A A				
140212153754	140212	1538	17.05	43N25.47	12E26.45	3.09	-0.2	14
128	4.8	0.01	0.1	0.1 B A				
140212153755	140212	1538	30.77	43N25.59	12E27.45	3.95	-0.3	14
145	5.3	0.03	0.2	0.1 B A				
140212153914	140212	1539	47.77	43N25.29	12E29.17	4.62	-0.2	16
168	7.0	0.03	0.2	0.7 B M				
140212154242	140212	1543	06.25	43N24.80	12E27.71	3.34	0.3	30
75	5.7	0.17	0.4	0.4 B A				

140212160314	140212	1603	38.25	43N23.42	12E29.95	3.28	-0.2	15
162	7.3	0.04	0.3	0.4 B M				
140212161602	140212	1616	28.05	43N21.86	12E32.72	1.75	-0.0	13
119	11.0	0.06	0.3	0.7 B M				
140212164330	140212	1644	00.67	43N24.29	12E28.76	3.76	-0.4	13
175	6.4	0.02	0.2	0.1 B M				
140212165722	140212	1657	51.78	43N23.62	12E29.57	3.33	-0.4	15
105	6.7	0.04	0.3	0.6 B M				
140212171458	140212	1715	23.16	42N25.51	13E17.78	16.38	2.1	16
264	28.9	0.11	1.0	1.7 C A				
140212173442	140212	1735	14.98	43N24.28	12E28.51	0.15	-0.7	12
194	6.1	0.17	1.4	3.0 C A				
140212173650	140212	1737	24.03	43N24.12	12E29.04	4.13	-0.5	8
322	7.0	0.01	0.3	0.4 C A				
140212174906	140212	1749	36.08	43N22.57	12E33.22	2.36	-0.1	10
208	11.7	0.04	0.5	0.6 C A				
140212181546	140212	1816	06.33	43N26.31	12E27.88	1.37	-0.5	9
334	6.7	0.02	0.5	0.3 C A				
140212183202	140212	1832	33.61	43N21.44	12E32.49	3.50	0.0	19
90	10.6	0.14	0.6	0.5 B A				
140212183634	140212	1836	49.84	43N15.08	12E53.63	11.07	0.6	14
189	19.0	0.06	0.3	0.5 C A				
140212183842	140212	1839	8.47	43N26.34	12E28.77	5.18	-0.3	10
155	6.9	0.02	0.3	0.6 B A				
140212184226	140212	1842	49.87	43N25.93	12E29.21	5.01	-0.5	16
91	7.0	0.04	0.3	0.8 B M				
140212185442	140212	1855	02.95	43N25.45	12E29.83	3.32	0.2	28
51	7.1	0.17	0.4	0.5 B A				
140212185914	140212	1859	45.62	43N25.92	12E29.69	3.47	-0.0	26
81	7.4	0.06	0.2	0.2 B A				
140212190418	140212	19 4	51.73	43N25.96	12E29.31	5.27	-0.2	9
176	8.7	0.01	0.2	0.3 B A				
140212190818	140212	1908	41.62	43N22.85	12E30.57	2.66	-0.1	16
155	8.2	0.11	0.5	0.6 B A				
140212191058	140212	1911	28.76	42N51.06	12E44.97	7.06	0.5	12
156	22.5	0.11	0.8	5.1 C M				
140212191738	140212	1918	03.77	42N50.00	12E58.04	4.12	0.3	14
178	19.7	0.09	0.6	51.2 C M				
140212192850	140212	1929	20.45	43N26.55	12E30.69	5.33	-0.1	7
158	9.1	0.01	0.2	0.3 B A				
140212195202	140212	1952	36.71	43N22.39	12E30.17	3.80	-0.0	18
96	7.6	0.06	0.3	0.2 B A				
140212195738	140212	1958	02.81	43N25.36	12E29.94	5.71	-0.5	15
178	7.3	0.03	0.3	0.6 B M				
140212201218	140212	2012	41.20	43N29.33	12E25.99	3.55	-0.6	17
107	7.8	0.04	0.2	0.2 B M				
140212201530	140212	2015	49.41	42N25.85	13E18.38	14.58	1.0	16
262	29.0	0.16	1.6	2.4 C M				
140212201858	140212	2019	29.23	43N22.73	12E30.37	3.01	0.0	21
110	7.9	0.08	0.4	0.3 B A				
140212202506	140212	2025	29.43	43N21.95	12E31.40	3.76	-0.4	10
185	9.3	0.04	0.3	0.2 C A				
140212210642	140212	2107	15.33	43N23.41	12E29.28	4.02	-0.7	7
224	6.7	0.02	0.6	1.0 C A				

140212210954	140212	2110	41.89	43N26.54	12E29.74	2.94	0.6	38
56	7.6	0.18	0.3	0.4 B A				
140212212002	140212	2120	35.44	43N25.80	12E27.70	3.83	-0.7	9
147	5.8	0.01	0.2	0.2 B A				
140212212554	140212	2126	19.17	43N14.18	12E43.68	7.52	0.3	12
112	16.8	0.09	0.6	1.2 B M				
140212213146	140212	2132	17.12	43N19.71	12E32.17	3.01	-0.2	10
260	11.3	0.05	0.3	0.4 C A				
140212213322	140212	2133	51.20	43N23.60	12E41.44	11.59	1.3	44
45	12.4	0.10	0.2	0.6 A A				
140212213458	140212	2135	11.13	43N51.08	12E 4.59	11.22	1.7	25
178	23.9	0.14	0.8	2.7 C A				
140212214434	140212	2144	59.41	43N27.51	12E26.22	4.27	-0.7	12
141	8.6	0.03	0.4	0.5 B M				
140212215058	140212	2151	23.08	43N23.08	12E30.04	3.79	-0.2	15
86	7.6	0.05	0.4	0.3 B M				
140212215738	140212	2158	02.65	43N22.46	12E33.40	3.37	0.2	28
76	11.3	0.25	0.7	0.9 B A				
140212221130	140212	2211	59.04	43N26.54	12E29.44	0.74	-0.7	9
162	7.2	0.05	0.5	0.8 B A				
140212221754	140212	2218	20.06	43N26.63	12E26.99	4.09	-0.3	12
123	7.0	0.03	0.2	0.4 B A				
140212222002	140212	2220	32.37	43N19.86	12E31.70	3.15	-0.2	20
112	9.4	0.19	0.8	0.7 B A				
140212223514	140212	2235	48.45	43N26.92	12E28.41	1.96	-0.8	12
139	6.8	0.19	1.0	1.4 C A				
140212223706	140212	2237	26.64	42N59.87	13E 9.08	10.38	0.2	10
120	16.6	0.10	0.9	1.7 B M				
140212224834	140212	2248	59.24	43N25.32	12E29.02	3.45	-0.7	10
180	7.3	0.24	1.4	1.7 C A				
140212225426	140212	2254	57.59	43N22.56	12E29.80	4.97	-0.4	10
244	7.3	0.02	0.2	0.4 C M				
140212225634	140212	2257	05.94	43N26.40	12E26.73	4.54	-0.8	11
122	6.5	0.04	0.5	1.0 B M				
140212230226	140212	2302	48.97	43N25.47	12E27.40	4.05	-0.8	12
147	6.2	0.03	0.2	1.0 B M				
140212230346	140212	2304	10.65	42N25.33	13E17.94	16.01	0.9	16
265	29.2	0.19	2.0	2.9 C M				
140212230746	140212	2308	05.50	43N26.78	12E20.91	2.72	-0.4	16
121	9.6	0.07	0.3	0.4 B M				
140212231010	140212	2310	37.01	43N24.80	12E33.08	3.48	0.1	29
67	10.0	0.23	0.5	0.6 B A				
140212231322	140212	2313	44.51	43N27.87	12E28.57	4.75	-0.6	9
122	6.2	0.02	0.2	0.3 B A				
140212231930	140212	2319	45.14	43N51.21	12E 4.69	11.26	1.0	18
180	24.1	0.11	0.7	2.5 C A				
140212232402	140212	2324	26.19	42N48.53	12E58.99	5.65	0.4	15
175	20.5	0.09	0.6	3.2 C M				
140212232834	140212	2328	57.08	43N26.68	12E29.07	2.84	-0.8	7
160	6.7	0.05	0.7	0.7 B A				
140212233410	140212	2334	38.84	43N27.21	12E28.28	2.46	-0.9	12
131	6.7	0.07	0.5	1.3 B M				
140212233618	140212	2336	49.48	43N27.61	12E24.61	6.10	-0.5	10
230	8.7	0.15	1.2	1.8 C A				

140212234402	140212	2344	30.61	43N24.32	12E29.17	5.21	-0.6	12
204	7.3	0.06	0.5	1.3 C M				
140212235010	140212	2350	30.08	43N 1.77	12E52.27	6.33	0.1	7
173	17.6	0.05	1.3	1.7 B A				
140212235354	140212	2354	16.72	43N25.56	12E32.07	3.75	-0.2	19
81	8.7	0.04	0.2	0.2 B M				
140212235458	140212	2355	04.48	43N23.73	12E28.92	3.12	2.3	55
39	6.5	0.16	0.3	0.3 B A				
140212235722	140212	2357	45.07	43N27.17	12E25.54	3.28	-0.2	11
136	8.0	0.03	0.2	0.3 B A				
140212235723	140212	2358	39.95	43N23.86	12E28.94	3.45	0.2	27
79	6.6	0.12	0.3	0.4 A A				
140213000746	140213	0007	57.42	42N25.67	13E18.59	13.47	0.8	14
263	29.5	0.17	1.7	2.6 C M				
140213000906	140213	0009	28.50	42N45.82	12E54.53	8.15	0.2	13
149	23.6	0.05	0.3	1.7 B M				
140213001946	140213	0020	51.95	43N25.65	12E28.57	3.73	-0.6	15
165	6.5	0.34	1.3	1.3 C A				
140213002122	140213	0021	57.21	43N26.98	12E25.54	4.17	-0.6	10
138	7.6	0.08	0.8	1.0 B A				
140213002402	140213	0024	30.56	43N23.36	12E29.27	2.65	-0.4	16
174	6.7	0.32	1.3	1.5 C A				
140213002714	140213	0027	43.77	43N26.83	12E29.19	4.03	-0.7	12
152	6.8	0.06	0.6	1.8 B M				
140213002850	140213	0029	14.05	43N23.80	12E28.83	4.00	-0.4	15
119	6.4	0.05	0.2	0.3 B A				
140213003602	140213	0036	23.64	43N24.49	12E27.96	3.79	-0.5	9
178	6.2	0.04	0.4	0.3 B A				
140213003754	140213	0038	23.21	43N23.65	12E28.75	4.11	-0.6	13
134	6.2	0.05	0.4	0.9 B M				
140213004330	140213	0043	58.86	43N23.73	12E28.98	3.07	0.7	42
40	6.6	0.22	0.4	0.5 B A				
140213004642	140213	0047	11.90	43N25.84	12E30.02	2.80	-0.6	10
256	7.6	0.03	0.4	0.5 C A				
140213005458	140213	0055	20.79	43N26.74	12E26.61	4.59	-0.5	11
117	7.2	0.05	0.4	0.9 B A				
140213005826	140213	0058	52.41	43N22.57	12E33.46	2.08	0.1	23
75	11.1	0.12	0.4	0.4 A A				
140213011114	140213	0111	36.49	43N40.07	12E13.22	3.20	0.3	10
252	17.7	0.13	2.1	0.6 C A				
140213011250	140213	113	17.70	43N26.50	12E28.97	6.11	-0.4	14
113	6.6	0.07	0.5	1.1 B A				
140213011826	140213	0118	55.73	43N26.93	12E26.38	7.12	0.0	20
108	7.5	0.29	1.1	2.1 B A				
140213013218	140213	0132	39.52	43N23.43	12E29.12	4.70	-0.6	13
141	6.5	0.06	0.4	1.1 B M				
140213013219	140213	0132	42.10	43N23.39	12E29.10	4.26	-0.6	10
149	6.5	0.02	0.2	0.6 B M				
140213013220	140213	0133	21.20	43N26.54	12E27.03	3.90	-0.6	11
125	6.9	0.01	0.1	0.1 B M				
140213013221	140213	0133	10.62	42N49.54	12E56.84	8.43	0.2	11
121	25.9	0.08	0.6	2.5 B M				
140213013826	140213	0139	01.36	43N27.99	12E23.65	6.95	-0.2	15
259	9.4	0.26	1.3	2.8 C A				

140213014610	140213	0146	43.82	43N25.80	12E27.41	4.55	-0.6	11
142	5.7	0.04	0.4	1.0 B A				
140213014802	140213	0148	34.51	43N25.79	12E27.47	4.23	-0.6	12
143	5.7	0.02	0.2	0.8 B M				
140213015354	140213	0154	27.62	43N22.65	12E29.98	3.38	0.1	29
93	7.4	0.26	0.7	0.7 B A				
140213020418	140213	0204	50.53	43N26.39	12E27.64	3.89	0.8	46
58	6.8	0.16	0.3	0.3 B A				
140213020938	140213	0209	58.36	43N23.44	12E29.54	3.32	-0.7	16
85	7.0	0.06	0.3	0.5 A M				
140213021042	140213	0211	03.62	43N23.86	12E28.41	4.64	-0.4	13
128	6.0	0.06	0.5	1.1 B M				
140213021043	140213	0211	10.36	43N24.57	12E28.97	3.54	-0.5	11
108	7.4	0.02	0.2	0.6 B M				
140213021354	140213	0215	11.13	43N25.17	12E29.85	3.29	-0.3	24
59	7.5	0.33	0.8	1.0 C A				
140213021754	140213	218	15.19	43N26.14	12E28.84	6.09	-0.3	11
160	7.0	0.04	0.5	0.7 B A				
140213022002	140213	0220	27.20	42N56.55	12E57.53	8.41	0.2	11
194	14.8	0.06	0.5	1.0 C M				
140213024850	140213	0249	18.30	43N25.40	12E29.90	3.44	-0.4	20
102	7.2	0.25	0.7	0.8 B A				
140213025010	140213	0250	39.06	42N51.08	13E 5.28	6.29	-0.1	10
186	20.2	0.09	1.0	1.4 C M				
140213025250	140213	0253	08.16	42N29.68	13E17.44	13.13	0.5	18
235	23.8	0.22	1.5	2.3 C M				
140213025514	140213	0255	32.43	43N20.33	12E32.29	3.03	0.2	23
101	9.6	0.06	0.2	0.2 B A				
140213025914	140213	0259	44.22	43N28.15	12E29.15	5.34	-0.6	11
264	7.1	0.09	0.7	1.2 C A				
140213032418	140213	0324	54.35	43N25.44	12E28.18	7.42	0.2	20
83	6.4	0.26	0.9	2.4 B A				
140213033026	140213	0330	45.03	42N50.50	12E58.15	6.84	0.9	18
95	18.9	0.06	0.2	1.4 B A				
140213033202	140213	0332	31.09	42N42.94	13E 7.21	9.40	0.8	18
148	15.6	0.22	0.8	2.7 C A				
140213033618	140213	0336	52.98	43N25.12	12E29.74	5.65	-0.3	12
99	7.6	0.06	0.4	1.4 B A				
140213034210	140213	0342	36.37	43N26.35	12E27.46	3.62	-0.5	14
135	6.6	0.12	0.5	0.6 B A				
140213040210	140213	0402	34.60	42N42.92	13E 7.43	6.87	1.8	15
122	15.3	0.10	0.4	2.2 B A				
140213040314	140213	0403	21.68	42N42.88	13E 7.53	7.34	1.6	19
91	15.3	0.09	0.3	1.8 B A				
140213041338	140213	0414	07.54	43N23.33	12E29.14	4.15	0.5	35
56	6.5	0.23	0.5	2.5 B A				
140213041546	140213	0416	11.85	43N26.66	12E26.86	4.69	-0.7	11
121	7.0	0.03	0.3	0.6 B M				
140213042746	140213	0428	11.83	42N42.83	13E 7.03	6.46	0.7	12
239	20.1	0.08	0.6	2.9 C A				
140213043202	140213	0432	36.05	43N 7.28	12E55.39	14.51	0.9	26
78	16.4	0.15	0.4	1.4 B A				
140213043442	140213	0435	06.17	43N23.60	12E29.60	3.04	0.4	32
80	7.1	0.18	0.4	0.5 B A				

140213043650	140213	0437	12.43	43N23.87	12E30.58	4.39	-0.5	11
126	8.5	0.02	0.2	0.8 B M				
140213043754	140213	0438	16.68	42N42.70	13E 7.75	7.33	3.5	76
81	15.2	0.15	0.3	1.2 B M				
140213044834	140213	0449	03.43	42N43.23	13E 7.29	5.61	0.2	12
148	15.3	0.12	0.8	6.2 C M				
140213044938	140213	0450	13.59	43N26.34	12E27.71	5.46	-0.0	18
139	6.7	0.25	0.9	2.1 C A				
140213045042	140213	0451	07.98	42N43.18	13E 7.67	5.61	0.5	14
146	14.8	0.08	0.5	3.1 C M				
140213045618	140213	0456	39.28	42N43.25	13E 7.22	7.02	0.9	14
149	15.4	0.07	0.3	1.7 B A				
140213045826	140213	0458	46.83	43N22.96	12E29.96	3.30	-0.4	14
88	7.4	0.05	0.3	0.4 B M				
140213045946	140213	0500	17.14	42N42.81	13E 7.63	7.50	1.3	23
87	15.2	0.15	0.5	2.3 B A				
140213050242	140213	0503	14.66	43N22.11	12E31.04	3.60	0.0	20
94	8.8	0.08	0.3	0.3 B A				
140213050802	140213	0508	26.23	42N43.00	13E 7.86	4.39	0.4	10
144	19.3	0.06	0.6	15.0 C M				
140213051130	140213	0511	57.37	43N23.76	12E28.84	4.54	-0.3	13
130	6.4	0.08	0.5	1.3 B A				
140213051442	140213	0515	09.20	42N43.23	13E 7.54	6.83	0.5	13
147	15.0	0.08	0.5	2.1 C A				
140213051722	140213	0517	45.92	43N20.06	12E31.03	3.13	-0.0	19
232	8.4	0.05	0.2	0.2 C A				
140213053354	140213	0535	17.61	42N42.95	13E 7.80	8.39	1.3	23
120	14.9	0.23	0.8	3.0 B A				
140213053458	140213	0535	17.61	42N42.95	13E 7.80	8.39	1.3	23
120	14.9	0.23	0.8	3.0 B A				
140213055042	140213	0551	08.51	42N43.36	13E 7.40	6.65	0.3	12
148	15.1	0.08	0.7	2.3 C M				
140213055426	140213	0554	50.57	42N50.02	12E58.38	5.74	0.2	12
176	19.8	0.07	0.6	3.0 C M				
140213060002	140213	0600	31.19	43N23.92	12E30.23	3.70	0.7	26
74	8.1	0.10	0.3	0.3 B A				
140213061354	140213	0614	13.03	42N43.39	13E 7.49	6.70	0.4	13
148	15.1	0.07	0.4	1.7 B M				
140213061514	140213	615	46.61	43N22.48	12E30.20	2.93	-0.4	12
177	7.9	0.06	0.4	0.5 B A				
140213061618	140213	0616	43.23	43N26.71	12E26.84	4.14	-0.4	10
120	7.1	0.03	0.5	1.0 B A				
140213063914	140213	0639	46.48	43N22.77	12E30.00	4.24	-0.5	14
162	7.4	0.06	0.4	1.4 B M				
140213064018	140213	0640	46.99	43N25.91	12E27.63	3.60	-0.6	12
144	5.9	0.03	0.2	0.2 B A				
140213064258	140213	0643	21.55	43N25.89	12E28.46	3.82	-0.6	13
159	6.4	0.04	0.2	0.4 B M				
140213071010	140213	0710	35.35	43N23.99	12E29.11	3.52	0.3	28
87	7.0	0.14	0.3	0.3 A A				
140213072258	140213	0723	34.80	43N24.58	12E28.29	2.99	1.3	47
40	6.7	0.15	0.2	0.3 B A				
140213074506	140213	0745	34.09	43N25.58	12E31.69	4.56	0.2	30
65	8.3	0.23	0.5	3.0 B A				

140213081338	140213	0813	58.75	43N22.34	12E29.50	5.10	0.2	19
128	7.0	0.10	0.5	1.4 B A				
140213083618	140213	0836	46.35	43N23.80	12E28.94	3.27	0.4	31
77	6.6	0.17	0.4	0.4 B A				
140213084834	140213	0849	01.54	43N23.91	12E29.18	3.68	1.4	46
38	7.0	0.14	0.3	0.3 A A				
140213090610	140213	0906	42.43	43N24.17	12E28.75	2.81	-0.6	10
201	6.7	0.08	0.6	1.7 C A				
140213091234	140213	0913	06.56	43N23.39	12E33.14	3.72	-0.1	13
151	9.5	0.30	1.6	2.0 C A				
140213091546	140213	0916	43.90	43N24.05	12E29.14	3.72	1.7	47
50	7.0	0.12	0.2	0.2 A A				
140213092450	140213	0925	14.14	43N26.02	12E29.30	5.01	-0.6	12
170	7.2	0.04	0.3	1.1 B M				
140213094242	140213	0943	42.92	43N26.69	12E29.60	2.64	0.7	37
57	7.4	0.11	0.2	0.3 A A				
140213095058	140213	0951	31.74	43N22.98	12E30.16	2.88	-0.2	11
152	7.7	0.03	0.2	0.2 B A				
140213100138	140213	1002	00.70	43N30.87	12E30.25	4.82	0.1	13
292	10.9	0.02	0.1	0.4 C A				
140213100538	140213	10 6	3.33	43N20.17	12E31.24	3.40	0.2	16
127	8.5	0.06	0.4	0.2 B A				
140213101858	140213	1019	27.60	43N25.76	12E27.38	4.66	0.2	14
142	5.6	0.04	0.3	0.7 B A				
140213103010	140213	1030	42.55	43N23.30	12E29.76	3.46	-0.4	14
112	7.1	0.04	0.2	0.6 B M				
140213103202	140213	1032	26.03	42N43.21	13E 7.30	4.38	0.8	10
150	15.3	0.04	0.3	9.2 C M				
140213104746	140213	1048	17.47	43N26.06	12E29.06	4.75	-0.6	14
166	6.9	0.03	0.3	0.9 B M				
140213105202	140213	1052	23.16	43N23.79	12E29.84	2.98	-0.4	10
226	7.1	0.13	0.6	1.2 C A				
140213105842	140213	1059	03.39	43N21.92	12E30.29	3.40	-0.3	15
186	7.8	0.08	0.4	0.4 C A				
140213110258	140213	1103	29.82	43N23.56	12E29.06	3.89	-0.1	31
81	6.4	0.27	0.7	0.6 B A				
140213111218	140213	1112	40.16	43N23.96	12E29.04	2.73	-0.0	21
210	6.5	0.14	0.4	0.6 C A				
140213111930	140213	1119	54.49	43N25.57	12E27.94	3.96	-0.7	14
155	5.8	0.02	0.1	0.1 B M				
140213113058	140213	1131	23.43	43N23.83	12E31.44	3.36	0.8	43
37	8.9	0.08	0.2	0.2 B A				
140213115722	140213	1157	43.54	43N24.11	12E28.33	3.72	-0.2	12
217	5.7	0.01	0.2	0.1 C M				
140213120922	140213	1209	49.38	43N22.07	12E25.43	27.96	0.5	11
157	2.1	0.10	2.0	2.2 C A				
140213121338	140213	1214	08.33	43N26.75	12E29.05	4.11	-0.6	15
146	6.7	0.06	0.5	1.8 B M				
140213121842	140213	1219	01.80	43N26.92	12E26.76	4.31	-0.5	12
172	6.0	0.03	0.4	0.6 B M				
140213121843	140213	1219	12.05	43N26.80	12E26.70	4.59	-0.5	14
117	5.8	0.03	0.4	0.6 B M				
140213125058	140213	1251	26.73	43N23.56	12E29.35	1.93	-0.0	21
86	6.8	0.10	0.2	0.7 A A				

140213125650	140213	1257	14.76	43N26.84	12E28.50	3.97	-0.6	14
142	6.7	0.13	0.7	0.6 B A				
140213131810	140213	1318	33.89	43N25.73	12E30.01	3.15	-0.0	17
171	7.9	0.04	0.1	0.2 B A				
140213132330	140213	1324	02.82	43N26.75	12E27.12	1.80	-0.4	11
185	6.0	0.09	0.6	2.7 C A				
140213132658	140213	1327	30.03	43N26.04	12E26.60	3.57	-0.7	11
174	5.3	0.06	0.8	1.0 B A				
140213133514	140213	1335	32.47	43N23.49	12E29.44	3.48	-0.3	14
224	6.9	0.10	0.4	0.4 C A				
140213133826	140213	1338	36.00	43N23.98	12E33.08	2.78	-0.2	12
245	9.6	0.25	1.4	2.6 C A				
140213135546	140213	1356	11.74	43N23.68	12E29.06	3.63	0.2	25
121	6.4	0.21	0.5	0.5 B A				
140213140242	140213	1403	09.95	43N22.36	12E30.31	2.46	-0.1	14
171	7.8	0.05	0.3	0.9 B A				
140213140818	140213	1408	52.07	43N23.84	12E28.83	3.72	-0.3	14
181	6.2	0.03	0.3	0.2 C M				
140213143130	140213	1432	02.95	43N24.09	12E27.99	4.48	-0.2	20
168	5.3	0.22	1.1	2.1 C A				
140213144938	140213	1450	2.31	43N25.76	12E27.60	3.83	0.4	11
195	5.7	0.02	0.2	0.2 C A				
140213145530	140213	1456	04.24	43N23.75	12E29.34	3.10	0.4	29
87	6.8	0.13	0.3	0.4 A A				
140213145754	140213	1458	18.73	43N25.17	12E28.82	3.55	0.4	23
132	7.1	0.06	0.2	0.2 B A				
140213151010	140213	1510	38.31	43N24.89	12E29.82	2.67	-0.2	13
194	8.1	0.07	0.8	0.8 C A				
140213154314	140213	1543	42.45	43N23.86	12E28.93	3.43	0.7	40
62	6.4	0.15	0.3	0.3 B A				
140213155058	140213	1551	22.36	43N17.24	12E38.98	6.02	0.3	18
142	11.4	0.07	0.3	1.6 B M				
140213155514	140213	1555	42.58	43N22.46	12E32.26	3.34	-0.3	11
181	10.4	0.03	0.2	0.2 C A				
140213160258	140213	1603	21.58	43N22.22	12E30.49	3.13	0.7	35
72	8.0	0.20	0.4	0.5 B A				
140213160922	140213	1609	51.19	43N17.28	12E39.24	7.22	0.4	22
85	11.5	0.07	0.3	0.9 B M				
140213161738	140213	1618	13.08	43N25.44	12E30.49	2.53	0.8	37
56	8.2	0.14	0.3	0.4 B A				
140213163530	140213	1636	04.38	42N42.93	13E 7.10	6.38	1.1	12
149	15.7	0.04	0.2	1.1 B A				
140213164330	140213	1643	54.29	43N26.97	12E26.74	4.57	-0.7	11
171	6.1	0.02	0.3	0.4 B M				
140213164522	140213	1645	41.24	42N49.91	13E10.23	9.93	0.8	24
71	11.9	0.24	0.8	1.5 B A				
140213165442	140213	1655	03.42	43N24.91	12E27.99	3.62	-0.4	16
159	6.1	0.03	0.2	0.2 B M				
140213170538	140213	1706	02.75	43N25.83	12E28.09	3.58	0.8	38
42	5.8	0.13	0.3	0.3 B A				
140213171146	140213	1712	10.09	43N24.28	12E28.55	2.91	-0.3	20
195	6.1	0.27	0.8	1.0 C A				
140213172346	140213	1725	05.13	43N26.36	12E27.69	3.74	0.6	30
92	6.8	0.13	0.3	0.3 B A				

140213173410	140213	1734	35.62	43N22.11	12E30.86	2.21	1.8	65
41	8.5	0.25	0.4	0.5 B A				
140213175442	140213	1755	03.24	42N39.87	13E 1.91	5.76	0.8	8
206	25.2	0.02	0.3	0.8 C A				
140213181426	140213	1814	49.88	43N25.81	12E28.08	3.31	0.8	40
49	5.8	0.13	0.2	0.3 B A				
140213182434	140213	1825	07.74	43N25.21	12E30.36	2.76	0.7	27
62	7.8	0.08	0.2	0.3 B A				
140213182714	140213	1827	43.69	43N24.00	12E29.20	3.44	1.0	43
46	6.8	0.16	0.3	0.3 B A				
140213183426	140213	1835	32.10	43N27.12	12E27.44	6.52	0.7	33
122	6.8	0.22	0.5	1.7 B A				
140213183618	140213	1836	44.33	43N17.13	12E39.16	7.37	0.8	31
73	11.2	0.10	0.3	0.9 B A				
140213183754	140213	1838	16.93	43N26.42	12E27.41	3.87	0.7	28
90	5.7	0.12	0.3	0.3 B A				
140213184834	140213	1848	57.40	42N35.65	13E 8.09	6.83	0.3	7
201	26.6	0.03	0.6	1.5 C M				
140213191442	140213	1915	00.83	43N 5.59	12E59.81	10.85	0.2	14
103	12.4	0.10	0.5	1.1 B M				
140213200642	140213	2007	13.25	43N 6.05	13E 5.92	11.50	0.9	20
138	19.1	0.17	0.6	1.3 C A				
140213200850	140213	20 9	21.35	43N26.20	12E28.69	4.38	0.0	9
229	6.8	0.01	0.2	0.6 C A				
140213201650	140213	2017	14.21	43N25.79	12E27.51	1.86	0.1	16
144	5.7	0.13	0.6	1.4 B A				
140213202018	140213	2020	53.92	43N23.82	12E28.63	2.46	0.2	22
98	6.0	0.24	0.6	1.0 B A				
140213210938	140213	2110	12.61	43N23.63	12E30.11	3.57	0.1	12
303	7.5	0.06	0.3	0.4 C A				
140213212522	140213	2125	50.36	43N25.35	12E29.88	6.02	-0.1	12
255	7.3	0.04	0.2	0.7 C A				
140213213234	140213	2133	06.09	43N25.64	12E27.91	3.65	0.9	34
122	5.7	0.14	0.3	0.3 B A				
140213214122	140213	2141	53.97	42N42.94	13E 7.23	4.17	0.4	8
150	15.6	0.05	0.5	37.6 C M				
140213214850	140213	2149	11.99	43N25.93	12E24.60	3.75	-0.4	11
160	5.6	0.15	1.7	1.0 C A				
140213215218	140213	2152	46.38	43N25.51	12E26.87	2.78	-0.7	12
185	4.9	0.10	0.9	1.9 C A				
140213215602	140213	2156	35.80	43N25.73	12E23.63	3.79	0.0	20
201	5.3	0.07	0.3	0.2 C A				
140213220802	140213	2208	22.30	42N42.96	13E 8.11	1.93	0.2	8
141	19.0	0.08	1.5	1.8 C M				
140213222210	140213	2222	40.36	43N25.51	12E31.28	1.35	-0.6	15
275	8.5	0.30	1.2	1.7 D A				
140213224506	140213	2245	29.86	43N24.04	12E28.90	3.54	0.4	29
95	6.4	0.12	0.3	0.3 B A				
140213225202	140213	2252	32.68	43N26.66	12E27.59	3.32	-0.2	17
132	6.2	0.03	0.1	0.1 B M				
140213233306	140213	2333	28.62	43N23.86	12E29.12	1.79	-0.3	13
128	6.6	0.05	0.3	1.9 B A				
140213233426	140213	2335	00.27	43N26.47	12E27.46	4.05	0.4	25
70	5.9	0.11	0.3	1.3 A A				

140213233706	140213	2337	27.78	43N25.27	12E28.34	2.40	-0.5	13
137	6.6	0.06	0.6	1.9 B M				
140213235250	140213	2353	11.78	43N25.94	12E30.11	2.61	-0.4	14
185	7.8	0.14	1.2	1.2 C A				
140214000122	140214	0001	53.86	43N25.09	12E27.10	1.52	0.6	45
48	5.4	0.42	0.7	1.0 B A				
140214003010	140214	0030	39.16	43N22.46	12E30.30	3.20	0.4	35
58	7.8	0.16	0.4	0.4 B A				
140214003634	140214	036	58.24	43N22.20	12E31.15	3.19	0.4	25
126	8.9	0.08	0.3	0.3 B A				
140214003635	140214	037	26.29	43N22.02	12E31.18	3.34	0.4	22
144	9.0	0.05	0.3	0.2 B A				
140214005706	140214	0057	37.02	43N24.06	12E28.07	3.93	-0.2	13
192	5.8	0.12	2.0	1.7 D A				
140214010954	140214	0110	25.19	42N53.34	12E58.92	6.51	0.1	6
214	18.5	0.01	0.1	0.5 C M				
140214011914	140214	119	46.77	43N23.09	12E30.24	4.38	0.5	16
148	7.8	0.05	0.3	1.0 B A				
140214013722	140214	0137	51.36	43N24.88	12E27.84	4.52	-0.4	12
167	6.4	0.02	0.2	0.6 B M				
140214014450	140214	0145	16.48	43N26.44	12E27.46	3.95	-0.3	11
196	6.8	0.01	0.1	0.0 C M				
140214014730	140214	0147	50.92	43N25.91	12E27.67	3.69	-0.3	8
264	6.0	0.02	0.3	0.2 C A				
140214020210	140214	0202	41.94	43N23.61	12E29.93	2.95	-0.1	17
134	7.6	0.10	0.4	0.4 B A				
140214021946	140214	0220	10.51	43N26.40	12E27.28	3.92	-0.3	13
131	6.7	0.02	0.2	0.1 B M				
140214024226	140214	0242	59.64	43N26.18	12E28.68	1.92	-0.3	14
83	7.0	0.22	1.1	2.5 B A				
140214024418	140214	0244	49.78	43N25.89	12E27.77	4.00	-0.1	16
74	6.0	0.05	0.2	0.1 B M				
140214024818	140214	0248	53.63	43N26.26	12E29.98	2.37	0.8	41
42	8.0	0.20	0.4	0.5 B A				
140214031618	140214	0316	53.86	43N23.08	12E30.33	3.56	0.7	35
51	7.9	0.17	0.5	0.5 B A				
140214032554	140214	0326	27.15	43N22.34	12E32.97	2.84	0.8	31
80	11.4	0.16	0.4	0.5 B A				
140214033058	140214	0331	30.32	43N25.97	12E28.62	2.41	-0.5	10
160	6.6	0.08	0.7	2.3 C A				
140214033738	140214	0338	01.61	43N26.68	12E26.20	3.88	-0.6	8
158	7.0	0.00	0.1	0.0 B M				
140214033739	140214	0338	06.52	43N20.45	12E31.37	2.48	-0.1	13
131	8.6	0.06	0.3	0.6 B M				
140214035146	140214	0352	15.92	43N25.90	12E27.71	3.98	-0.5	12
146	6.0	0.02	0.1	0.1 B M				
140214041442	140214	0415	14.77	43N26.00	12E27.79	4.25	0.0	17
72	6.2	0.05	0.3	1.1 B M				
140214041914	140214	0419	40.85	43N16.85	12E39.52	3.11	0.2	15
116	11.0	0.39	1.4	1.6 C A				
140214043930	140214	0439	56.77	43N24.68	12E30.26	2.78	-0.4	12
107	8.0	0.04	0.2	1.0 B M				
140214045650	140214	0457	13.85	43N22.78	12E30.14	3.24	-0.2	16
90	7.6	0.06	0.2	0.4 B M				

140214051306	140214	0513	37.82	43N27.29	12E26.71	4.98	0.8	30
61	8.2	0.15	0.4	1.7 B A				
140214051426	140214	0514	45.00	43N22.39	12E30.33	3.13	0.9	34
95	7.8	0.11	0.2	0.3 B A				
140214053234	140214	0532	50.27	42N46.83	12E58.28	4.30	0.9	12
98	23.2	0.04	0.3	12.5 C M				
140214054226	140214	0542	58.15	43N26.04	12E30.30	2.78	0.3	28
107	8.1	0.34	0.9	1.0 C A				
140214054522	140214	0545	49.04	42N43.00	13E 7.17	6.83	0.8	12
151	15.6	0.09	0.6	2.9 C M				
140214054818	140214	0548	34.43	42N46.77	12E57.83	2.62	0.6	18
75	23.7	0.18	0.7	0.9 C M				
140214055458	140214	0555	31.11	43N26.73	12E25.71	2.28	-0.5	11
104	7.1	0.06	0.5	0.6 B A				
140214060954	140214	0610	20.67	43N26.81	12E25.49	3.95	0.6	26
78	7.3	0.12	0.4	0.3 A A				
140214061602	140214	0616	18.61	42N25.58	13E18.35	15.01	1.4	13
264	29.3	0.10	1.3	1.6 C M				
140214061738	140214	0618	10.64	43N21.90	12E31.22	3.17	0.8	37
58	9.0	0.20	0.4	0.5 B A				
140214063250	140214	0633	15.03	42N46.83	12E57.90	4.78	0.5	7
217	23.6	0.09	3.4	33.4 D M				
140214063930	140214	0639	51.57	42N47.78	12E52.44	5.85	0.6	18
82	23.4	0.15	0.5	9.9 C M				
140214064242	140214	0643	15.71	43N26.51	12E26.89	3.91	-0.2	13
124	6.8	0.02	0.2	0.1 B M				
140214065602	140214	0656	32.47	43N26.00	12E29.19	3.34	-0.4	14
169	7.1	0.06	0.3	0.5 B M				
140214065810	140214	0658	35.44	42N43.57	13E 7.16	10.19	0.6	12
150	20.6	0.10	0.7	2.2 C M				
140214071322	140214	0713	54.45	43N27.16	12E26.79	4.92	-0.5	9
171	8.0	0.01	0.2	0.3 B M				
140214071634	140214	0717	05.52	43N25.75	12E30.22	5.74	0.2	17
260	7.6	0.16	0.7	2.1 C A				
140214080210	140214	0802	27.90	42N48.56	12E56.67	1.49	0.8	12
117	23.1	0.27	1.7	2.7 C A				
140214082258	140214	0823	23.16	42N44.23	13E12.85	8.23	0.8	18
99	15.5	0.17	0.7	1.9 B M				
140214082730	140214	0827	51.73	43N26.87	12E26.92	3.86	-0.4	10
178	6.0	0.04	0.7	0.3 B A				
140214083306	140214	0833	32.81	43N22.19	12E32.88	2.07	0.0	17
100	11.2	0.08	0.4	0.8 B M				
140214084330	140214	0844	04.80	43N26.39	12E28.43	3.18	-0.6	10
186	6.7	0.07	0.5	0.5 C A				
140214084434	140214	0844	59.06	43N26.75	12E26.50	3.31	-0.5	11
115	5.6	0.07	0.7	1.3 B A				
140214084626	140214	0846	57.28	43N26.70	12E28.73	4.96	-0.4	13
148	6.6	0.02	0.2	0.6 B M				
140214090034	140214	0901	07.03	43N24.29	12E27.52	3.35	-0.5	16
160	4.9	0.06	0.4	0.8 B M				
140214090242	140214	0903	09.32	43N25.86	12E29.53	4.85	-0.2	17
96	7.2	0.04	0.3	1.1 B M				
140214092850	140214	0929	14.53	43N 5.51	13E 6.26	9.81	1.2	32
120	8.9	0.14	0.3	0.8 B A				

140214093754	140214	0938	19.51	43N23.19	12E29.90	3.56	-0.0	17
234	7.3	0.15	0.6	0.5 C A				
140214102834	140214	1028	59.25	43N24.44	12E28.82	1.12	-0.5	14
196	6.6	0.19	1.0	1.6 C A				
140214103754	140214	1038	13.90	42N46.86	12E58.86	6.96	0.6	13
152	20.9	0.02	0.2	0.7 B M				
140214104226	140214	1042	44.75	43N21.84	12E33.31	1.38	-0.3	16
135	11.5	0.11	0.6	0.9 B M				
140214104346	140214	1044	18.27	43N24.50	12E27.88	5.59	0.1	24
134	5.5	0.36	1.1	2.8 C A				
140214111546	140214	1116	11.95	43N 2.79	12E51.72	3.18	0.2	16
126	17.9	0.16	0.6	0.6 B M				
140214111914	140214	1119	30.31	42N25.99	13E17.26	14.30	1.2	8
272	27.7	0.07	1.2	2.2 C A				
140214113202	140214	1132	24.34	43N26.91	12E27.35	2.88	-0.6	10
135	6.4	0.07	0.8	1.6 B A				
140214113754	140214	1138	23.49	43N27.06	12E27.07	4.83	-0.3	12
118	6.4	0.03	0.3	0.5 B A				
140214113914	140214	1139	40.61	43N25.81	12E28.24	3.92	-0.4	13
219	6.0	0.08	0.6	0.4 C A				
140214114954	140214	1150	28.47	43N23.75	12E29.01	3.34	0.6	39
38	6.4	0.13	0.3	0.3 A A				
140214115722	140214	1157	39.80	43N23.37	12E33.31	2.00	-0.0	23
82	9.7	0.43	1.4	1.9 B A				
140214120434	140214	12 4	57.69	43N24.99	12E29.70	4.73	-0.2	9
316	8.1	0.02	0.5	0.9 C A				
140214122402	140214	1224	37.42	43N25.92	12E30.03	2.99	0.2	29
51	8.1	0.08	0.2	0.3 B A				
140214122730	140214	1227	59.54	43N25.87	12E23.99	3.57	-0.4	11
131	5.5	0.02	0.3	0.1 B A				
140214123026	140214	1230	48.45	43N25.57	12E28.47	3.82	-0.5	11
165	6.2	0.04	0.5	0.4 B A				
140214124802	140214	1248	33.46	43N24.37	12E28.74	4.03	-0.2	12
196	6.4	0.04	0.3	0.8 C A				
140214125930	140214	1259	50.12	43N24.06	12E28.16	5.19	-0.4	12
150	5.5	0.07	0.9	2.1 C A				
140214132834	140214	1328	58.04	43N26.78	12E28.56	4.14	-0.5	10
226	7.3	0.04	0.9	2.1 C A				
140214133514	140214	1335	38.93	43N24.65	12E28.02	3.91	-0.3	16
122	5.8	0.02	0.1	0.1 B M				
140214135530	140214	1355	56.34	43N25.16	12E47.41	11.17	0.4	13
135	12.1	0.06	0.5	0.6 B M				
140214140554	140214	1406	25.96	43N27.70	12E27.92	2.59	-0.4	12
213	6.9	0.14	0.8	1.0 C A				
140214140922	140214	1409	56.13	43N25.90	12E27.70	3.86	-0.4	16
144	5.5	0.02	0.2	0.1 B M				
140214141858	140214	1419	28.30	43N25.72	12E27.71	4.24	-0.0	18
110	5.7	0.09	0.4	1.7 B A				
140214143946	140214	1440	12.21	43N23.12	12E29.72	3.73	-0.0	27
61	7.1	0.12	0.4	0.3 A A				
140214150450	140214	15 5	17.33	43N26.80	12E26.75	4.44	-0.4	9
190	5.8	0.01	0.2	0.3 C A				
140214150818	140214	1508	39.86	43N25.84	12E27.55	3.88	-0.6	16
144	5.6	0.12	0.5	0.5 B A				

140214153530	140214	1535	59.18	43N24.26	12E30.18	3.35	-0.3	10
219	7.5	0.04	1.0	1.1 C A				
140214154802	140214	1548	33.47	43N26.23	12E29.14	4.35	-0.4	15
89	6.9	0.02	0.2	0.9 B M				
140214155618	140214	1556	52.13	43N22.72	12E30.30	3.59	0.2	18
135	8.0	0.07	0.4	0.4 B A				
140214162050	140214	1621	24.40	43N22.26	12E31.96	3.50	0.1	18
171	10.0	0.04	0.3	0.2 B A				
140214162554	140214	1626	17.36	43N25.98	12E27.79	4.05	-0.6	8
331	7.3	0.00	0.1	0.4 C A				
140214163618	140214	1636	48.15	43N26.66	12E28.46	4.48	-0.3	10
144	6.9	0.05	0.9	2.6 C A				
140214165618	140214	1656	43.93	43N25.04	12E27.08	5.24	-0.5	8
219	5.4	0.04	1.1	1.3 C A				
140214170154	140214	1702	30.04	43N25.74	12E29.88	3.14	0.9	44
61	7.3	0.11	0.2	0.2 B A				
140214170434	140214	1705	07.68	43N25.89	12E28.45	3.86	0.3	16
125	6.2	0.03	0.1	0.1 B A				
140214171514	140214	1715	48.90	43N24.84	12E28.16	3.59	0.3	31
45	6.2	0.11	0.3	0.3 A A				
140214173754	140214	1738	22.98	43N26.54	12E30.51	5.40	0.2	21
72	8.7	0.05	0.2	0.5 A A				
140214174258	140214	1743	16.94	42N24.86	13E17.45	12.36	0.8	11
267	29.4	0.11	1.7	3.1 C M				
140214180818	140214	1808	52.80	43N23.79	12E28.88	3.44	0.4	39
64	6.3	0.14	0.3	0.3 A A				
140214181602	140214	1816	23.63	43N27.96	12E28.96	4.41	-0.6	15
130	6.7	0.15	0.9	1.8 B A				
140214181754	140214	1818	15.61	43N 1.88	12E52.26	1.60	0.3	9
299	25.5	0.12	1.4	1.3 C A				
140214184538	140214	1846	06.24	42N54.98	12E51.34	9.74	0.2	10
198	21.3	0.12	1.8	3.3 C M				
140214185146	140214	1852	10.83	43N24.35	12E29.30	3.67	0.0	13
177	7.1	0.02	0.2	0.2 B A				
140214185354	140214	1854	21.66	43N24.80	12E28.24	3.83	0.2	18
54	6.2	0.08	0.3	0.3 A A				
140214190122	140214	19 1	57.19	43N26.72	12E27.05	5.45	-0.2	12
110	5.9	0.06	0.7	1.2 B A				
140214190818	140214	1908	46.23	43N25.39	12E30.55	3.21	-0.4	21
91	7.7	0.21	0.6	0.9 B A				
140214191914	140214	1919	42.30	43N23.64	12E28.83	3.22	0.3	34
48	6.1	0.14	0.3	0.4 A A				
140214192258	140214	1923	31.18	43N25.85	12E28.38	3.40	-0.2	14
125	6.1	0.14	0.6	0.7 B A				
140214192658	140214	1927	20.24	43N19.30	12E34.17	3.64	1.0	53
55	12.7	0.22	0.4	0.5 B A				
140214193514	140214	1935	45.24	43N26.86	12E26.18	3.48	-0.6	14
109	5.6	0.04	0.3	0.5 B M				
140214193722	140214	1937	43.72	43N22.33	12E30.46	3.39	0.3	25
95	8.0	0.13	0.3	0.4 B A				
140214194506	140214	1945	38.53	43N25.81	12E29.94	1.52	-0.6	11
135	8.2	0.03	0.1	1.4 B A				
140214194906	140214	1949	36.76	43N24.07	12E30.20	4.47	-0.5	8
185	8.3	0.04	3.5	2.5 D A				

140214195338	140214	1954	02.00	43N25.67	12E29.64	3.84	-0.6	14
183	7.0	0.07	0.5	0.4 C A				
140214195754	140214	1958	16.48	43N26.97	12E26.22	3.87	0.2	21
112	5.8	0.06	0.2	0.2 B A				
140214200018	140214	2000	46.41	43N22.39	12E30.54	3.26	1.1	46
53	8.1	0.10	0.2	0.2 B A				
140214201042	140214	2011	06.66	43N26.68	12E27.87	3.69	-0.6	13
135	6.5	0.07	0.5	0.6 B A				
140214201618	140214	2016	44.85	43N22.26	12E30.46	3.06	0.6	44
42	8.0	0.17	0.3	0.4 B A				
140214202122	140214	2021	54.91	43N26.60	12E26.92	4.79	-0.4	8
192	7.6	0.01	0.9	0.4 C A				
140214202418	140214	2024	51.31	43N26.90	12E26.39	3.03	-0.6	13
112	5.7	0.04	0.3	0.3 B A				
140214202802	140214	2028	23.55	43N25.91	12E27.96	3.84	-0.6	17
70	5.6	0.03	0.2	0.2 B M				
140214203810	140214	2038	33.49	43N26.46	12E27.35	6.22	0.2	30
67	5.7	0.20	0.5	1.6 B A				
140214204034	140214	2040	56.75	43N24.13	12E30.64	3.82	-0.5	20
93	8.1	0.07	0.3	0.2 B M				
140214204730	140214	2047	55.82	43N 1.16	13E 1.72	10.02	0.5	16
100	10.2	0.08	0.4	0.6 B A				
140214204938	140214	2050	04.15	42N48.07	12E42.60	6.00	0.9	17
81	27.2	0.09	0.5	3.8 B M				
140214205306	140214	2053	36.59	43N22.56	12E30.30	3.13	-0.6	16
132	7.8	0.05	0.2	0.7 B M				
140214205307	140214	2054	13.99	43N26.38	12E27.26	4.35	-0.6	16
98	5.6	0.02	0.3	0.6 B M				
140214205308	140214	2054	10.14	42N52.33	12E40.53	3.24	0.8	19
128	23.8	0.07	0.3	0.6 B M				
140214210106	140214	2101	31.69	43N26.63	12E27.25	4.45	-0.8	13
127	5.9	0.02	0.3	0.5 B M				
140214211202	140214	2112	20.54	42N52.32	12E40.43	8.25	0.8	20
128	23.9	0.09	0.5	1.6 B A				
140214211754	140214	2118	20.83	42N59.72	13E 7.43	8.87	-0.2	13
91	10.7	0.04	0.3	0.5 B M				
140214212418	140214	2124	49.68	43N22.64	12E30.46	3.28	0.2	34
71	8.0	0.10	0.3	0.3 B A				
140214212906	140214	2129	28.27	43N24.41	12E28.32	3.57	-0.3	19
89	6.0	0.06	0.3	0.3 A M				
140214212907	140214	2129	35.60	43N22.92	12E30.43	3.44	-0.1	18
120	8.0	0.03	0.2	0.1 B M				
140214214610	140214	2146	34.73	43N27.09	12E26.13	4.04	-0.7	9
120	5.9	0.03	0.6	0.8 B A				
140214215738	140214	2158	01.72	43N22.37	12E31.32	3.54	-0.3	18
169	9.1	0.11	0.5	0.4 B A				
140214220034	140214	2201	08.48	43N26.08	12E28.81	3.40	-0.5	16
161	6.8	0.19	0.8	0.8 C A				
140214220610	140214	2206	38.57	43N25.91	12E27.62	4.01	-0.7	16
143	5.4	0.03	0.3	1.4 B M				
140214222106	140214	2221	30.90	43N23.81	12E29.10	3.62	-0.6	20
101	6.6	0.06	0.3	0.3 B M				
140214222834	140214	2229	8.01	43N25.94	12E28.94	5.64	0.1	18
84	6.8	0.03	0.2	0.5 B A				

140214223202	140214	2232	34.51	43N25.66	12E27.94	4.01	0.1	14
114	5.7	0.03	0.1	1.5	B A			
140214224538	140214	2246	22.15	43N23.58	12E29.76	3.18	0.4	37
49	7.0	0.12	0.3	0.3	B A			
140214225218	140214	2252	41.09	43N27.11	12E27.10	5.16	-0.6	13
127	6.5	0.02	0.1	0.3	B A			
140214225546	140214	2256	19.28	43N19.54	12E34.00	4.14	-0.3	15
158	12.3	0.04	0.3	1.1	B M			
140214230154	140214	2302	17.58	43N24.17	12E28.44	3.70	-0.6	17
93	5.9	0.04	0.2	0.2	B M			
140214230155	140214	2302	39.56	43N26.50	12E25.29	3.70	-0.8	16
112	5.2	0.08	0.8	0.6	B M			
140214231042	140214	2311	02.48	43N23.49	12E29.86	2.57	-0.4	18
89	7.2	0.05	0.2	0.8	B M			
140214231234	140214	2312	55.90	43N23.60	12E30.57	3.43	0.3	23
90	8.1	0.08	0.3	0.3	B A			
140214231546	140214	2316	17.19	43N25.78	12E29.27	5.74	-0.6	20
71	7.0	0.05	0.3	0.7	B M			
140214231722	140214	2317	50.90	43N25.65	12E27.48	3.66	-0.7	14
145	5.4	0.02	0.1	0.1	B M			
140214231723	140214	2317	55.61	43N26.45	12E27.33	4.42	-0.7	12
131	5.7	0.01	0.1	0.2	B M			
140214232506	140214	2325	32.28	43N26.12	12E28.42	4.32	-0.8	11
154	6.4	0.03	0.3	1.5	B A			
140214232922	140214	2329	52.94	43N20.67	12E31.24	2.97	-0.4	24
94	9.1	0.09	0.3	0.3	B M			
140214234434	140214	2344	58.85	43N23.55	12E29.50	3.84	-0.5	20
136	7.0	0.10	0.5	0.4	B A			
140214234922	140214	2349	49.53	43N26.19	12E27.26	6.01	-0.5	14
134	5.3	0.14	0.9	1.6	B A			
140214235546	140214	2356	19.76	43N22.65	12E30.16	3.38	-0.2	21
73	7.6	0.05	0.2	0.2	B M			
140214235547	140214	2356	40.38	43N24.48	12E28.80	3.59	-0.3	20
48	6.6	0.05	0.2	0.2	A M			
140215000538	140215	0006	09.86	43N22.09	12E30.79	3.36	0.2	31
60	8.4	0.10	0.3	0.3	A A			
140215001130	140215	0012	10.75	43N20.28	12E31.46	3.10	0.6	47
47	8.7	0.19	0.4	0.5	B A			
140215002258	140215	0023	31.69	43N22.36	12E30.37	2.31	0.4	40
52	7.9	0.17	0.4	0.5	B A			
140215002802	140215	0028	36.94	43N25.61	12E27.47	3.10	-0.1	12
138	5.4	0.01	0.1	0.2	B A			
140215003202	140215	0032	29.57	43N22.44	12E30.23	3.15	-0.3	16
169	7.7	0.05	0.2	0.3	B A			
140215003650	140215	0037	24.88	43N24.87	12E27.82	3.63	-0.3	26
64	5.9	0.25	0.7	0.7	B A			
140215004002	140215	0040	30.09	43N22.30	12E30.43	3.29	-0.4	16
96	7.9	0.11	0.6	0.6	B A			
140215004210	140215	0042	30.16	43N26.15	12E29.18	10.16	-0.3	13
120	7.0	0.04	0.3	1.1	B A			
140215004538	140215	0046	10.46	43N23.58	12E29.70	3.11	0.6	43
37	6.9	0.12	0.2	0.3	A A			
140215005322	140215	0053	49.48	43N24.08	12E28.94	3.95	-0.2	32
88	6.5	0.23	0.6	0.6	B A			

140215005426	140215	0054	47.61	43N23.72	12E28.85	3.48	-0.0	31
78	6.2	0.15	0.3	0.4	B A			
140215005530	140215	0056	00.53	43N23.91	12E29.67	2.40	-0.1	32
126	7.2	0.38	0.8	1.1	C A			
140215010314	140215	0103	39.99	43N27.34	12E26.76	5.18	-0.7	11
122	6.7	0.04	0.4	0.7	B A			
140215010610	140215	0106	34.09	43N25.38	12E26.88	5.14	-0.4	11
138	4.8	0.10	0.8	1.3	B A			
140215010850	140215	0109	14.32	43N23.90	12E29.03	2.45	-0.4	26
91	6.5	0.21	0.5	0.8	B A			
140215011458	140215	0115	20.54	43N20.72	12E31.60	3.54	-0.7	15
125	9.1	0.06	0.2	0.3	B M			
140215012138	140215	0122	06.09	43N22.20	12E30.31	3.31	0.0	32
98	7.8	0.16	0.4	0.4	B A			
140215013058	140215	0131	31.55	43N24.49	12E28.42	3.93	-0.6	12
187	6.1	0.01	0.1	0.1	C M			
140215013602	140215	0136	35.12	43N22.86	12E30.36	3.56	0.0	33
88	7.9	0.22	0.6	0.5	B A			
140215013810	140215	0138	33.96	43N25.01	12E27.64	5.07	-0.7	14
154	5.8	0.03	0.3	0.6	B M			
140215013811	140215	0138	41.37	43N26.34	12E43.06	0.97	-0.2	18
144	8.8	0.06	0.3	0.4	B M			
140215014346	140215	0144	07.09	43N23.47	12E29.39	3.75	-0.8	15
174	6.8	0.08	0.9	0.8	B A			
140215014554	140215	0146	17.57	43N22.53	12E30.44	3.41	-0.5	19
77	8.0	0.05	0.2	0.2	A M			
140215015042	140215	0151	10.87	43N24.06	12E29.02	3.71	-0.5	18
122	6.6	0.13	0.6	0.7	B A			
140215015426	140215	0155	01.07	43N25.71	12E27.74	3.77	-0.7	16
146	5.7	0.03	0.2	0.2	B M			
140215015722	140215	0157	45.07	43N25.43	12E28.50	3.18	-0.7	19
124	6.5	0.33	1.5	1.8	C A			
140215021738	140215	0218	10.05	43N21.94	12E35.75	3.89	0.3	42
58	12.8	0.20	0.5	0.5	B A			
140215023058	140215	0231	19.57	43N21.91	12E31.69	3.87	-0.3	14
186	9.6	0.04	0.4	0.2	C A			
140215023426	140215	0234	48.78	43N22.50	12E30.34	3.38	-0.5	18
166	7.8	0.09	0.4	0.3	B A			
140215023722	140215	0237	49.26	42N46.84	12E58.50	6.45	0.2	10
109	29.9	0.04	0.4	1.7	B M			
140215023946	140215	0240	01.89	42N46.75	12E58.22	4.08	0.3	16
111	23.3	0.14	0.7	76.2	C M			
140215023947	140215	0240	40.63	43N24.13	12E29.46	4.20	-0.4	22
52	7.1	0.07	0.3	1.3	B M			
140215024258	140215	0243	21.30	43N26.40	12E27.47	3.93	0.4	19
70	5.8	0.02	0.1	0.1	A M			
140215024402	140215	0244	20.47	43N24.15	12E29.28	3.73	0.5	44
37	7.0	0.15	0.3	0.3	A A			
140215024730	140215	0248	27.56	43N23.20	12E29.65	3.13	0.9	52
39	7.0	0.15	0.3	0.3	B A			
140215025058	140215	0251	24.90	43N19.20	12E31.55	3.29	-0.4	17
252	10.0	0.29	1.1	1.1	C A			
140215025530	140215	0256	01.16	43N24.99	12E29.23	0.28	-0.9	14
190	7.5	0.21	0.9	2.4	C A			

140215031042	140215	0311	02.45	43N23.73	12E28.98	4.37	-0.7	13
166	6.4	0.03	0.4	0.6 B A				
140215031634	140215	0316	54.04	43N22.22	12E29.96	3.26	0.1	32
100	7.3	0.26	0.7	0.7 B A				
140215032034	140215	0321	12.48	42N24.94	13E18.07	12.85	1.0	20
267	29.9	0.17	1.4	2.3 C M				
140215032314	140215	0323	37.24	43N23.67	12E29.66	3.24	-0.5	19
89	6.8	0.05	0.2	0.3 A M				
140215032938	140215	0330	10.96	43N24.34	12E28.80	4.18	-0.5	22
48	6.5	0.07	0.2	1.2 A M				
140215033810	140215	0338	38.31	43N27.45	12E26.35	3.82	-0.8	11
134	6.7	0.02	0.2	0.1 B A				
140215034002	140215	0340	28.65	43N21.97	12E29.74	6.03	-0.2	20
185	7.0	0.15	0.7	1.4 C A				
140215035218	140215	0353	11.42	43N24.67	12E29.28	3.19	0.4	38
42	7.3	0.14	0.3	0.4 B A				
140215040050	140215	0401	14.82	43N24.93	12E28.84	4.12	-0.7	16
129	7.0	0.04	0.3	1.3 B M				
140215040314	140215	0403	47.22	43N22.38	12E30.41	3.37	2.0	64
39	7.9	0.16	0.3	0.3 B A				
140215040658	140215	0407	47.85	43N22.37	12E30.31	2.72	0.3	31
58	7.8	0.12	0.3	0.4 B A				
140215040802	140215	0408	06.96	43N22.81	12E30.23	3.12	0.3	36
58	7.7	0.15	0.4	0.4 B A				
140215041250	140215	0413	24.32	43N24.39	12E28.13	4.17	-0.4	13
184	5.7	0.03	0.2	0.6 C A				
140215041514	140215	0415	34.67	43N53.96	12E30.28	25.98	1.5	15
181	31.7	0.13	1.8	1.8 C A				
140215041706	140215	0417	59.36	42N35.89	13E25.14	13.75	1.6	13
107	15.4	0.06	0.5	0.6 B A				
140215042610	140215	0426	42.03	43N22.05	12E33.29	1.33	-0.4	19
118	11.8	0.05	0.2	0.4 B M				
140215042730	140215	0427	51.70	43N23.53	12E26.78	4.54	-0.2	25
136	3.4	0.38	1.2	2.1 C A				
140215043010	140215	0430	42.99	43N26.01	12E27.83	4.47	-0.0	15
144	5.6	0.01	0.2	0.4 B M				
140215043011	140215	0430	49.46	43N26.87	12E27.26	3.86	-0.0	21
94	6.3	0.04	0.1	0.1 B M				
140215043738	140215	0438	07.17	43N23.92	12E30.26	2.97	-0.7	15
125	7.6	0.28	1.1	2.2 B A				
140215044122	140215	0441	54.67	43N22.81	12E30.32	3.17	0.5	44
50	7.8	0.08	0.2	0.2 B A				
140215044506	140215	0445	29.55	42N31.68	13E 6.20	10.49	0.2	10
194	25.1	0.16	2.6	3.4 C M				
140215044626	140215	0446	56.43	43N26.36	12E27.90	4.77	-0.4	10
208	6.1	0.03	0.4	1.2 C A				
140215045130	140215	0451	57.82	43N22.41	12E30.02	3.70	0.1	34
96	7.4	0.22	0.5	0.5 B A				
140215050106	140215	0501	30.84	43N26.63	12E23.40	3.62	-0.5	19
238	6.8	0.06	0.5	0.2 C M				
140215050226	140215	0502	50.36	43N22.57	12E30.35	3.00	1.0	48
39	7.8	0.12	0.2	0.3 B A				
140215050714	140215	0507	37.50	43N22.69	12E30.24	3.09	-0.6	16
129	7.7	0.04	0.2	0.5 B M				

140215050906	140215	0509	37.85	43N23.57	12E30.50	0.10	-0.4	18
133	8.0	0.20	0.7	2.4	B A			
140215051530	140215	0515	51.90	43N22.46	12E30.26	2.74	0.3	31
62	7.7	0.12	0.3	0.3	B A			
140215051722	140215	0517	47.33	43N21.51	12E28.49	3.00	-0.0	20
139	6.1	0.38	1.5	1.3	C A			
140215052714	140215	0527	40.56	43N26.74	12E28.26	2.89	-0.8	13
140	7.0	0.14	1.0	1.2	B A			
140215054346	140215	0544	15.96	43N26.44	12E31.64	4.73	0.3	26
97	9.0	0.09	0.3	1.0	B A			
140215054538	140215	0546	10.38	43N22.16	12E30.07	3.55	0.2	36
100	7.4	0.22	0.5	0.5	B A			
140215060938	140215	0610	09.00	43N22.73	12E30.20	3.64	-0.6	15
127	7.7	0.04	0.3	0.2	B M			
140215062330	140215	0623	54.62	43N24.14	12E29.47	1.70	-0.4	16
121	7.2	0.30	1.0	2.6	C A			
140215062938	140215	0630	13.66	43N25.32	12E27.59	4.31	-0.3	19
114	5.7	0.15	0.7	2.6	B A			
140215063946	140215	0640	09.95	43N22.17	12E30.93	2.36	-0.1	25
177	8.6	0.22	0.6	0.7	C A			
140215064802	140215	0648	31.15	43N20.36	12E31.58	3.03	0.7	46
46	8.7	0.13	0.3	0.4	A A			
140215065602	140215	0656	31.17	43N22.75	12E30.35	3.46	0.0	30
65	7.9	0.08	0.2	0.2	B A			
140215072818	140215	0728	41.33	43N25.06	12E28.31	4.14	-0.1	23
128	6.6	0.12	0.3	2.0	B A			
140215073026	140215	0730	49.23	43N19.65	12E26.96	4.77	-0.3	17
108	6.1	0.04	0.3	0.5	B M			
140215073826	140215	0738	48.45	43N22.23	12E31.10	3.10	-0.1	16
145	8.8	0.06	0.4	0.3	B M			
140215075722	140215	0757	49.70	43N27.37	12E28.51	3.14	-0.8	13
209	6.3	0.08	0.4	0.5	C A			
140215081458	140215	0815	19.59	43N22.57	12E30.32	3.15	0.4	37
57	7.8	0.18	0.4	0.4	B A			
140215082834	140215	0829	10.28	43N25.25	12E28.24	3.54	1.1	46
35	6.5	0.12	0.2	0.2	B A			
140215084434	140215	0845	02.92	43N19.75	12E32.05	3.15	0.6	40
92	9.9	0.25	0.5	0.6	B A			
140215085842	140215	0859	09.17	43N26.52	12E27.24	4.53	-0.5	14
129	5.7	0.02	0.3	0.5	B M			
140215090818	140215	0908	51.54	43N26.46	12E27.26	4.83	-0.2	15
130	5.7	0.05	0.2	0.6	B A			
140215091738	140215	0918	07.95	43N25.21	12E29.30	3.09	0.1	27
70	7.2	0.12	0.3	0.4	B A			
140215092138	140215	0922	02.50	43N18.27	12E36.13	7.93	0.3	21
121	12.9	0.09	0.3	0.9	B A			
140215092538	140215	0926	06.10	43N22.21	12E30.57	3.78	-0.1	16
203	8.1	0.03	0.1	0.1	C A			
140215092714	140215	0927	45.26	43N24.01	12E28.76	3.45	-0.4	17
124	6.2	0.04	0.2	0.4	B M			
140215094954	140215	0950	16.54	43N22.21	12E32.01	3.46	0.2	26
87	10.1	0.13	0.4	0.3	A A			
140215095114	140215	0951	37.69	43N22.12	12E32.37	3.94	0.4	34
85	10.5	0.21	0.5	0.6	B A			

140215095546	140215	0956	35.61	43N22.31	12E32.18	3.38	0.4	23
85	10.3	0.09	0.3	0.3 A A				
140215100138	140215	1002	07.39	43N22.64	12E31.97	3.22	-0.4	15
130	10.0	0.05	0.3	0.3 B M				
140215100818	140215	1008	51.79	43N24.38	12E28.45	4.34	-0.1	7
325	6.1	0.00	0.1	0.1 C A				
140215101442	140215	1015	12.98	43N22.66	12E30.51	3.72	-0.1	23
90	8.1	0.16	0.5	0.4 B A				
140215101722	140215	1017	45.26	43N26.52	12E26.65	3.80	-0.6	12
120	5.3	0.02	0.2	0.2 B M				
140215101723	140215	1018	03.36	43N22.78	12E30.44	3.35	-0.4	12
175	8.0	0.03	0.3	0.6 B M				
140215102106	140215	1021	32.79	43N22.12	12E30.05	3.38	-0.2	19
179	7.4	0.20	0.7	0.7 C A				
140215104506	140215	1045	37.79	43N22.28	12E30.55	3.27	0.5	47
59	8.1	0.21	0.4	0.4 B A				
140215105058	140215	1051	20.31	43N20.17	12E31.51	2.52	-0.4	21
138	8.8	0.07	0.2	0.3 B M				
140215105530	140215	1056	02.22	43N25.75	12E29.07	2.85	-0.3	15
172	6.8	0.06	0.3	0.3 B A				
140215110210	140215	1102	31.27	42N30.03	13E28.04	12.82	1.5	12
248	18.1	0.09	1.0	1.0 C A				
140215111842	140215	1119	02.78	43N25.11	12E29.95	3.62	1.4	59
39	7.5	0.12	0.2	0.2 B A				
140215112122	140215	1121	50.16	43N23.17	12E30.62	2.96	-0.5	11
144	8.3	0.07	0.8	1.5 B A				
140215112330	140215	1123	59.59	43N25.43	12E30.11	0.62	-0.7	14
196	7.3	0.08	0.4	1.5 C A				
140215113650	140215	1137	11.28	43N26.06	12E29.07	4.74	0.0	14
157	7.0	0.04	0.4	1.1 B M				
140215115354	140215	1154	27.72	43N22.81	12E30.27	3.36	0.4	42
55	7.8	0.15	0.3	0.3 B A				
140215121722	140215	1217	54.09	43N24.35	12E28.71	4.88	0.2	20
87	6.4	0.06	0.3	1.0 A A				
140215124210	140215	1242	41.52	43N26.26	12E28.15	4.63	-0.5	17
147	6.2	0.12	0.6	1.6 B A				
140215125530	140215	1256	03.05	43N24.88	12E29.06	4.19	-0.5	14
172	7.3	0.06	0.6	1.9 B M				
140215131426	140215	1314	58.87	43N 9.61	12E59.98	11.08	1.0	31
58	7.3	0.11	0.3	0.7 A A				
140215131826	140215	1318	55.16	42N39.79	13E 1.26	5.09	1.5	20
121	22.9	0.13	0.6	2.8 B A				
140215133058	140215	1331	22.72	43N24.64	12E25.99	3.26	-0.5	12
162	3.8	0.15	1.6	1.3 B A				
140215134522	140215	1345	44.83	43N27.43	12E26.08	4.13	-0.4	10
140	6.5	0.00	0.1	0.1 B M				
140215134642	140215	1347	15.94	43N23.48	12E29.02	4.89	-0.2	12
220	6.3	0.02	0.2	0.4 C M				
140215135946	140215	1400	12.00	43N24.93	12E24.80	3.51	-0.9	12
158	4.0	0.18	1.2	0.8 C A				
140215140242	140215	1403	03.71	43N22.07	12E30.85	3.18	0.4	39
60	8.5	0.17	0.4	0.5 B A				
140215140522	140215	1405	49.38	43N24.97	12E27.70	4.45	-0.6	15
155	5.8	0.03	0.3	0.6 B M				

140215142122	140215	1421	46.93	43N23.55	12E29.24	5.46	-0.2	17
221	6.6	0.21	0.9	2.6 C A				
140215143530	140215	1435	59.60	43N22.37	12E30.49	3.53	-0.0	22
252	8.0	0.11	0.5	0.4 C A				
140215143930	140215	1439	51.28	43N24.72	12E28.49	3.35	-0.1	15
183	6.4	0.05	0.2	0.2 C A				
140215144210	140215	1442	40.86	43N27.26	12E26.79	5.16	-0.2	15
113	6.6	0.02	0.2	0.2 B M				
140215144314	140215	1443	38.06	43N26.00	12E30.19	1.99	-0.2	23
134	8.0	0.19	0.5	0.9 B A				
140215145058	140215	1451	15.48	43N11.74	12E34.55	4.41	0.7	31
112	18.1	0.08	0.2	1.2 B A				
140215150226	140215	1502	37.08	43N23.77	12E28.32	4.85	-0.9	9
324	5.5	0.07	0.8	1.5 C A				
140215150418	140215	1504	52.28	43N24.60	12E28.57	3.68	-0.2	25
104	6.4	0.15	0.4	0.4 B A				
140215151602	140215	1516	31.66	43N24.31	12E29.70	2.56	-0.7	12
212	7.6	0.11	0.7	0.7 C A				
140215151930	140215	1520	02.02	43N27.62	12E29.66	3.23	0.7	36
122	7.5	0.14	0.4	0.3 B A				
140215152402	140215	1524	26.93	43N27.62	12E27.18	2.80	-0.8	12
113	7.4	0.04	0.3	0.6 B M				
140215154610	140215	1546	42.40	43N23.36	12E29.98	2.92	-0.6	13
232	7.6	0.09	0.9	0.7 C A				
140215161354	140215	1614	56.45	43N24.81	12E28.96	1.68	-0.4	19
189	7.1	0.24	0.8	1.2 C A				
140215162226	140215	1622	43.85	43N21.15	12E33.73	2.86	0.1	23
217	10.7	0.21	0.6	0.5 C A				
140215162538	140215	1626	11.19	43N19.19	12E34.00	3.48	0.9	49
54	12.6	0.18	0.3	0.5 B A				
140215164154	140215	1642	27.40	43N25.20	12E28.18	3.56	1.1	49
37	6.4	0.13	0.2	0.2 B A				
140215164906	140215	1649	32.51	43N26.04	12E27.14	4.18	-0.6	11
189	6.0	0.01	0.2	0.4 C M				
140215165602	140215	1656	30.92	43N26.56	12E26.66	3.82	-0.6	14
120	5.4	0.02	0.2	0.2 B M				
140215173530	140215	1736	01.62	43N22.67	12E30.03	3.18	-0.6	18
128	7.4	0.06	0.2	0.8 B M				
140215173946	140215	1740	13.73	43N25.12	12E28.39	4.88	0.5	34
64	6.7	0.19	0.4	1.7 B A				
140215174538	140215	1746	07.13	43N25.04	12E29.70	5.67	-0.4	15
143	7.8	0.08	0.6	1.5 B A				
140215181010	140215	1810	45.01	43N26.85	12E27.00	5.80	-0.3	16
120	6.1	0.14	0.8	1.5 B A				
140215181202	140215	1812	31.82	43N26.49	12E26.77	3.68	-0.5	14
122	5.3	0.02	0.1	0.1 B M				
140215181634	140215	1817	04.75	43N21.92	12E30.52	2.84	-0.5	20
152	8.1	0.08	0.3	0.5 B M				
140215181810	140215	1818	32.40	43N26.04	12E27.22	4.46	-0.8	11
191	5.2	0.01	0.2	0.5 C M				
140215182330	140215	1824	04.08	43N25.14	12E28.30	3.34	1.2	53
43	6.6	0.14	0.2	0.3 B A				
140215182554	140215	1826	17.88	43N23.27	12E29.70	3.46	0.1	30
82	7.0	0.21	0.5	0.6 B A				

140215183042	140215	1831	13.61	43N26.30	12E19.92	3.55	0.4	38
71	8.7	0.17	0.4	0.4 B A				
140215184954	140215	1850	25.71	43N22.78	12E30.24	2.25	-0.3	17
134	7.7	0.08	0.3	0.5 B A				
140215185338	140215	1854	03.86	43N28.27	12E28.91	3.53	-0.7	13
147	6.8	0.04	0.3	0.3 B M				
140215190746	140215	1908	14.50	43N26.00	12E27.57	3.44	0.9	48
46	5.3	0.13	0.2	0.3 B A				
140215190954	140215	1910	20.63	43N23.60	12E29.33	2.66	-0.5	7
221	6.9	0.02	0.6	0.6 C A				
140215192714	140215	1927	49.22	43N26.29	12E28.28	4.63	-0.5	15
144	6.4	0.02	0.2	0.5 B M				
140215192818	140215	1928	44.71	43N25.40	12E30.76	5.99	-0.5	16
207	7.8	0.09	0.5	1.2 C A				
140215193426	140215	1934	50.90	43N24.30	12E28.13	4.03	-0.8	10
301	5.6	0.01	0.2	0.3 C M				
140215194002	140215	1940	24.24	43N24.15	12E30.73	3.41	0.3	34
65	8.3	0.10	0.2	0.3 B A				
140215194330	140215	1943	57.34	43N22.34	12E33.19	1.58	-0.6	16
140	11.7	0.06	0.4	0.6 B M				
140215194434	140215	1945	05.36	42N43.03	13E 7.66	7.42	2.2	23
88	15.0	0.12	0.4	1.9 B A				
140215194714	140215	1947	47.77	43N27.98	12E27.34	3.52	-0.6	11
186	7.6	0.04	0.4	0.3 C A				
140215195946	140215	2000	15.13	43N25.96	12E28.26	3.61	-0.6	13
154	6.0	0.10	0.7	0.7 B A				
140215200314	140215	2003	47.29	43N26.58	12E27.01	3.77	-0.6	12
182	5.6	0.01	0.1	0.1 C M				
140215200538	140215	2006	10.51	43N23.55	12E28.43	4.53	-0.7	8
253	5.6	0.04	0.9	1.8 C A				
140215202714	140215	2027	36.48	43N23.52	12E31.15	2.83	0.5	47
58	8.9	0.18	0.3	0.4 B A				
140215203146	140215	2032	10.76	42N25.50	13E17.91	16.74	1.1	22
243	29.0	0.26	1.8	2.7 C M				
140215203754	140215	2038	23.53	43N24.41	12E28.13	4.83	-0.7	10
230	5.7	0.01	0.1	0.3 C M				
140215203946	140215	2040	20.20	43N23.40	12E29.22	4.37	-0.1	13
278	6.6	0.02	0.2	0.5 C A				
140215204714	140215	2047	40.39	43N26.61	12E26.98	4.47	-0.7	14
123	5.7	0.03	0.3	0.6 B M				
140215204715	140215	2048	24.06	43N21.94	12E31.93	3.26	-0.4	16
161	10.0	0.07	0.5	0.4 B M				
140215205042	140215	2051	10.71	42N25.28	13E17.41	12.57	3.0	53
241	28.8	0.17	0.7	1.2 C M				
140215205530	140215	2055	39.85	42N25.60	13E18.30	12.63	0.7	18
264	29.3	0.20	1.5	2.7 C M				
140215205634	140215	2056	58.25	43N22.96	12E34.67	4.92	-0.2	13
209	10.6	0.06	0.4	0.6 C A				
140215210122	140215	21 1	37.22	42N25.88	13E17.89	11.43	1.3	17
241	28.5	0.21	1.8	3.3 C A				
140215210434	140215	21 4	48.72	42N26.00	13E18.57	11.32	1.1	15
261	29.1	0.19	1.8	2.9 C A				
140215211650	140215	2117	24.36	43N22.85	12E29.95	3.11	0.1	30
85	7.4	0.19	0.5	0.5 B A				

140215212154	140215	2122	27.71	43N22.37	12E30.54	2.06	1.0	54
42	8.1	0.24	0.4	0.5 B A				
140215214730	140215	2147	57.20	43N23.03	12E31.48	3.34	0.6	44
51	9.5	0.19	0.4	0.4 B A				
140215221058	140215	2211	22.36	43N26.42	12E27.12	3.57	-0.9	12
186	5.5	0.01	0.2	0.2 C M				
140215222714	140215	2227	37.01	43N22.94	12E30.90	3.21	-0.4	12
153	8.7	0.04	1.0	0.5 C M				
140215222938	140215	2229	59.35	43N26.13	12E31.59	5.07	-0.4	18
120	9.5	0.04	0.2	0.7 B M				
140215223146	140215	2232	10.84	43N22.59	12E30.94	3.94	0.0	21
117	8.6	0.12	0.5	0.4 B A				
140215223530	140215	2235	50.74	43N22.61	12E31.08	1.94	-0.4	21
128	8.8	0.17	0.5	0.8 B A				
140215223810	140215	2238	51.88	43N23.56	12E29.34	3.37	0.5	39
66	6.8	0.13	0.3	0.3 A A				
140215224802	140215	2248	25.02	42N59.17	12E48.26	9.39	0.1	12
174	23.7	0.11	1.0	1.4 C M				
140215230018	140215	2300	39.53	43N23.91	12E29.03	0.31	0.8	49
63	6.5	0.52	0.8	1.5 C A				
140215230226	140215	2302	47.86	43N23.85	12E29.33	1.22	1.4	61
44	6.9	0.34	0.5	0.7 B A				
140215230746	140215	2308	17.44	43N21.82	12E33.02	2.86	0.8	52
55	11.4	0.20	0.4	0.4 B A				
140215231426	140215	2314	51.41	43N22.04	12E33.07	2.73	1.0	50
45	11.5	0.18	0.4	0.3 B A				
140215232242	140215	2323	10.61	43N24.00	12E28.80	3.86	-0.6	12
260	6.3	0.02	0.3	0.1 C M				
140215233234	140215	2332	54.48	43N25.83	12E29.20	2.23	-0.7	17
172	7.0	0.25	1.1	1.5 C A				
140215235130	140215	2351	56.00	43N26.06	12E27.69	1.51	-1.0	13
204	5.5	0.17	1.0	1.6 C A				
140216000122	140216	0001	55.58	43N24.35	12E28.72	4.15	0.1	18
91	6.4	0.05	0.2	1.0 B M				
140216000242	140216	0003	04.24	43N23.54	12E29.36	3.12	0.2	33
81	6.8	0.14	0.3	0.4 A A				
140216001338	140216	0015	24.26	43N27.66	12E26.53	7.94	-0.1	15
138	7.1	0.23	1.6	2.0 C A				
140216001458	140216	0015	24.73	43N26.54	12E26.73	5.37	-0.3	14
121	5.4	0.04	0.3	0.5 B A				
140216002346	140216	0024	16.08	43N26.38	12E26.95	3.76	-1.0	11
182	5.3	0.02	0.2	0.3 C M				
140216002906	140216	0029	26.59	43N 5.49	12E53.73	6.24	-0.2	14
79	11.2	0.11	0.5	2.2 B M				
140216003738	140216	0038	01.66	43N26.29	12E26.12	2.87	-1.1	12
159	5.0	0.18	1.8	3.0 C A				
140216004314	140216	0043	43.27	43N23.29	12E30.37	3.58	-0.1	22
237	7.9	0.14	0.5	0.4 C A				
140216005426	140216	0054	52.76	43N26.93	12E26.44	5.22	0.1	20
112	5.8	0.07	0.3	0.6 B A				
140216005618	140216	0056	39.24	43N26.27	12E27.39	5.19	-0.2	17
168	5.5	0.09	0.3	0.8 B A				
140216005858	140216	0059	20.69	42N25.81	13E18.81	14.64	0.8	13
262	29.5	0.10	1.3	1.6 C M				

140216010610	140216	0106	29.22	42N27.52	13E18.63	14.34	0.4	10
253	27.4	0.25	3.7	4.7 D M				
140216010746	140216	0108	00.17	42N25.69	13E17.87	11.77	0.8	13
275	28.7	0.16	1.6	3.0 C M				
140216011130	140216	0111	39.88	42N25.53	13E18.01	14.16	0.9	16
264	29.1	0.20	1.8	2.9 C M				
140216011338	140216	0113	58.33	43N21.75	12E32.01	3.26	-0.2	21
119	10.1	0.20	0.7	0.6 B A				
140216011602	140216	0116	34.22	43N25.98	12E28.30	3.87	0.5	38
54	6.1	0.16	0.3	0.3 B A				
140216012554	140216	0126	39.84	43N 7.03	12E33.75	8.50	0.5	23
200	16.5	0.23	1.2	2.6 C A				
140216013058	140216	0131	26.78	43N26.66	12E29.72	4.01	-0.3	13
164	7.6	0.04	0.4	2.2 C A				
140216013514	140216	0135	45.68	43N25.40	12E28.07	3.58	0.2	34
62	6.1	0.15	0.3	0.3 B A				
140216014122	140216	0141	47.16	43N25.97	12E29.40	4.46	-0.6	14
162	7.2	0.03	0.4	1.4 B M				
140216015114	140216	0151	34.67	43N25.40	12E28.07	4.64	-0.7	14
161	6.1	0.02	0.1	0.4 B M				
140216015442	140216	0155	13.25	43N23.68	12E29.40	3.40	-0.7	14
129	6.8	0.03	0.2	0.5 B M				
140216022418	140216	0224	51.79	43N26.26	12E28.20	2.29	-1.1	7
344	6.3	0.02	0.3	0.8 C A				
140216022658	140216	0227	22.27	43N23.72	12E29.38	3.18	0.5	40
65	6.9	0.12	0.3	0.3 A A				
140216023218	140216	0232	46.17	43N25.89	12E31.87	3.96	-0.4	22
78	8.1	0.07	0.3	0.4 B M				
140216023514	140216	0235	46.21	43N24.18	12E28.69	3.99	-0.5	12
200	6.2	0.01	0.1	0.0 C M				
140216023946	140216	0240	11.27	43N26.66	12E26.17	3.32	-1.0	10
172	5.2	0.08	1.0	1.4 B A				
140216024834	140216	0248	55.18	43N23.29	12E30.75	3.96	-0.6	11
250	8.6	0.02	0.2	0.1 C M				
140216025602	140216	0256	33.67	43N 7.70	13E 0.43	11.04	0.0	20
70	12.1	0.08	0.3	0.7 A M				
140216030834	140216	0309	08.29	43N26.29	12E28.39	4.59	-0.7	15
146	6.5	0.02	0.2	0.6 B M				
140216031338	140216	0314	10.68	43N20.45	12E31.44	5.34	-0.6	14
219	9.9	0.07	1.0	3.0 C M				
140216033514	140216	0335	47.15	43N26.29	12E28.26	5.01	-0.5	14
148	6.4	0.02	0.2	0.4 B M				
140216034226	140216	0342	50.42	43N 1.58	12E52.79	1.45	-0.4	6
170	18.1	0.10	1.8	3.8 C M				
140216034227	140216	0342	56.53	43N27.11	12E27.12	3.83	-0.6	15
183	6.5	0.04	0.3	0.1 C M				
140216035250	140216	0353	12.82	43N23.00	12E29.54	4.55	0.5	9
331	6.9	0.00	0.1	0.1 C M				
140216035354	140216	0354	10.40	43N25.07	12E28.32	4.22	0.5	39
64	6.6	0.16	0.3	2.4 B A				
140216035618	140216	0356	37.54	43N 6.77	13E29.18	16.56	0.6	20
206	13.5	0.23	1.6	1.9 C M				
140216040314	140216	0403	36.56	43N26.53	12E27.29	3.88	-0.8	11
191	5.8	0.02	0.1	0.1 C A				

140216041130	140216	0411	48.99	43N	7.81	12E59.84	9.44	0.2	17
73	12.7	0.05	0.2	0.5	A M				
140216042106	140216	0421	40.65	43N	25.72	12E31.72	3.37	0.2	33
69	8.2	0.17	0.4	0.5	B A				
140216043114	140216	0431	34.67	43N	23.85	12E28.99	3.63	-0.7	13
256	6.4	0.07	0.4	0.4	C A				
140216044538	140216	0446	00.92	43N	26.60	12E27.21	3.54	-0.6	10
188	5.8	0.06	0.4	0.3	C A				
140216044954	140216	0450	22.68	43N	21.92	12E33.24	2.92	0.4	27
113	11.7	0.13	0.4	0.4	B A				
140216045410	140216	0454	36.76	43N	16.78	12E43.24	4.05	0.3	23
92	15.5	0.07	0.2	1.2	B A				
140216045546	140216	0455	57.32	42N	25.83	13E18.47	14.61	1.0	16
262	29.2	0.18	1.7	2.4	C M				
140216050034	140216	0501	04.86	43N	22.17	12E30.93	2.91	-0.5	15
177	8.6	0.32	1.8	1.9	C A				
140216050954	140216	0510	16.60	43N	22.16	12E30.28	3.43	0.4	40
81	7.7	0.21	0.5	0.4	B A				
140216051514	140216	0515	42.97	43N	2.63	12E53.30	4.06	-0.1	10
107	18.7	0.16	1.5	5.6	C M				
140216052258	140216	0523	19.89	43N	22.43	12E30.34	3.19	-0.6	14
136	7.8	0.03	0.2	0.5	B M				
140216052450	140216	0525	16.48	43N	26.36	12E28.02	3.86	-0.7	14
143	6.2	0.12	1.0	0.5	C A				
140216055058	140216	0551	24.44	43N	26.23	12E27.43	3.65	0.4	33
65	5.5	0.15	0.4	0.4	B A				
140216060034	140216	6 0	59.73	43N	27.11	12E26.97	4.24	-0.3	10
177	6.4	0.01	0.2	0.3	B A				
140216060434	140216	0604	50.37	43N	7.27	13E29.53	17.21	0.7	18
214	14.3	0.23	1.9	2.2	C M				
140216061514	140216	0615	36.74	43N	23.60	12E29.74	3.06	-0.4	14
164	7.0	0.03	0.2	0.5	B M				
140216062226	140216	0622	47.44	43N	26.36	12E26.92	3.86	-0.4	17
80	5.2	0.03	0.2	0.1	A M				
140216062714	140216	0627	34.05	43N	23.53	12E29.52	3.63	-0.5	15
128	6.7	0.05	0.3	0.2	B M				
140216062938	140216	0629	59.96	43N	23.95	12E29.48	3.35	0.6	36
61	7.1	0.13	0.3	0.3	A A				
140216063218	140216	0632	29.48	42N	25.61	13E17.97	11.65	0.7	15
276	28.9	0.22	2.0	3.9	C M				
140216064642	140216	0647	37.22	43N	7.17	13E 8.80	11.91	0.3	9
160	16.6	0.03	0.3	0.5	B M				
140216065306	140216	0653	18.52	43N	26.85	12E26.18	2.91	-0.8	12
156	5.5	0.04	0.4	0.6	B M				
140216065307	140216	0653	31.55	43N	24.51	12E28.73	3.65	-0.6	16
88	6.5	0.04	0.2	0.2	A M				
140216065858	140216	0659	24.69	43N	26.00	12E26.81	3.84	-0.8	13
180	5.3	0.02	0.2	0.1	C M				
140216070554	140216	0706	17.01	43N	26.08	12E27.83	4.16	-0.2	13
145	5.7	0.03	0.3	0.8	B A				
140216071202	140216	0712	35.10	43N	23.35	12E30.18	2.69	-0.2	20
101	7.6	0.11	0.5	0.5	B A				
140216071738	140216	0718	06.94	42N	51.61	12E42.39	5.30	0.7	24
109	22.8	0.11	0.3	4.4	C M				

140216072002	140216	0720	27.04	43N25.05	12E29.95	3.63	-0.3	18	
80	7.6	0.05	0.2	0.3	B M				
140216074210	140216	0742	20.16	43N21.80	12E31.64	5.34	-0.5	9	
191	9.6	0.07	0.5	2.4	C A				
140216074522	140216	0745	42.22	43N36.95	12E22.55	1.80	0.5	6	
325	18.5	0.02	0.9	0.8	C A				
140216074714	140216	0747	39.59	43N19.80	12E31.70	3.38	0.5	39	
72	9.4	0.18	0.4	0.4	B A				
140216075234	140216	0753	02.69	43N20.62	12E31.67	3.52	-0.4	14	
197	10.0	0.04	0.4	0.2	C M				
140216075442	140216	0755	07.68	43N29.34	12E38.02	3.49	-0.1	8	
218	14.3	0.02	0.9	0.2	C A				
140216080346	140216	0804	06.60	43N25.94	12E28.52	4.40	-0.5	8	
225	6.5	0.01	0.1	0.6	C A				
140216080610	140216	0806	40.73	43N23.41	12E30.45	2.16	-0.3	17	
138	8.0	0.07	0.3	0.4	B A				
140216081218	140216	0812	42.17	43N25.08	12E21.38	2.10	-0.7	12	
265	5.7	0.05	0.3	0.7	C A				
140216082818	140216	0828	40.56	43N26.74	12E28.33	3.78	-0.6	13	
220	7.0	0.18	1.2	0.9	C A				
140216083930	140216	0839	52.35	43N24.05	12E28.99	3.57	-0.3	17	
123	6.5	0.04	0.2	0.2	B A				
140216084642	140216	0847	06.44	42N57.95	13E10.16	10.08	0.3	12	
108	10.3	0.09	0.7	1.2	B M				
140216091130	140216	0912	00.07	43N25.28	12E27.95	3.70	1.4	52	
39	6.1	0.13	0.2	0.2	B A				
140216091706	140216	0917	34.20	43N24.51	12E28.20	3.85	-0.8	12	
256	5.9	0.01	0.1	0.1	C M				
140216091810	140216	0918	18.57	43N22.26	12E33.39	2.35	0.6	37	
51	11.7	0.13	0.3	0.4	A A				
140216092258	140216	0923	31.74	43N25.87	12E28.55	3.67	-0.4	10	
226	6.3	0.02	0.3	0.2	C A				
140216092642	140216	0927	11.05	43N24.03	12E29.52	3.83	-0.3	18	
123	7.2	0.10	0.9	0.8	B A				
140216093114	140216	0931	45.80	43N25.60	12E27.03	5.09	-0.5	15	
138	5.2	0.03	0.3	0.6	B M				
140216093426	140216	0934	59.74	43N24.68	12E29.56	3.60	-0.4	14	
181	7.7	0.03	0.2	0.2	C M				
140216095442	140216	955	12.76	43N25.29	12E29.72	5.53	0.1	14	
192	7.3	0.04	0.4	0.8	C A				
140216095546	140216	0956	09.03	43N26.30	12E27.46	5.01	-0.2	14	
197	5.6	0.09	0.4	1.3	C A				
140216100034	140216	1001	05.44	43N26.38	12E27.17	4.06	-0.6	12	
188	5.5	0.02	0.2	0.6	C A				
140216103842	140216	1039	8.09	43N24.73	12E28.49	3.45	0.1	13	
163	6.5	0.02	0.1	0.1	B A				
140216105442	140216	1055	07.77	43N22.51	12E31.59	3.16	0.3	22	
162	9.5	0.14	0.6	0.5	B A				
140216110330	140216	11	3	59.42	43N25.56	12E27.81	3.42	-0.3	9
266	5.7	0.01	0.2	0.3	C A				
140216111146	140216	1112	19.04	43N22.69	12E29.73	3.26	-0.2	15	
161	7.0	0.12	0.6	0.8	B A				
140216113826	140216	1138	56.99	43N	8.58	12E57.33	16.33	1.0	22
111	15.9	0.12	0.4	1.0	B A				

140216114242	140216	1143	10.37	43N	8.49	12E57.02	15.50	0.3	12
124	12.6	0.05	0.4	0.7	B M				
140216114346	140216	1144	13.74	43N	26.62	12E29.12	3.29	-0.7	10
155	6.8	0.10	1.0	3.0	C A				
140216115530	140216	1155	50.93	43N	22.63	12E30.56	3.35	-0.5	12
171	8.1	0.04	0.3	0.3	B M				
140216120506	140216	1205	37.39	43N	25.58	12E31.72	2.71	1.0	48
37	8.4	0.16	0.3	0.4	B A				
140216120922	140216	1209	44.80	43N	8.54	12E57.10	15.26	0.3	14
109	12.5	0.03	0.2	0.4	B M				
140216121058	140216	1211	23.29	43N	8.63	12E57.25	16.73	1.0	33
95	12.4	0.09	0.3	0.5	B M				
140216121442	140216	1215	05.39	43N	24.68	12E28.32	1.34	-0.7	14
231	6.2	0.20	1.5	1.5	C A				
140216123442	140216	1235	13.02	43N	21.60	12E31.08	3.29	-0.4	8
216	9.9	0.07	1.9	0.9	C A				
140216123754	140216	1238	27.86	43N	8.58	12E57.18	16.36	1.2	37
75	12.5	0.13	0.4	0.8	A A				
140216124506	140216	1245	54.65	43N	23.97	12E28.86	3.74	0.4	24
125	6.3	0.11	0.3	0.3	B A				
140216125618	140216	1256	47.47	43N	26.02	12E29.30	3.80	-0.3	17
170	7.2	0.20	1.0	0.9	C A				
140216125722	140216	1257	46.79	43N	23.62	12E29.21	2.89	-0.2	17
105	6.6	0.05	0.2	0.4	B M				
140216130730	140216	1307	52.92	43N	22.96	12E28.57	3.34	0.1	21
227	5.6	0.32	1.3	1.1	D A				
140216131250	140216	1313	19.22	43N	24.32	12E28.15	3.95	-0.4	12
273	5.7	0.01	0.2	0.1	C M				
140216131754	140216	1318	18.33	43N	8.52	12E57.04	15.93	0.4	14
141	12.6	0.11	0.8	1.3	B M				
140216132834	140216	1328	59.50	43N	24.00	12E28.96	3.66	0.4	31
90	6.5	0.14	0.3	0.3	A A				
140216132938	140216	1329	59.61	43N	24.06	12E28.58	3.15	0.5	39
132	6.0	0.35	0.6	0.7	C A				
140216133058	140216	1331	21.11	43N	24.13	12E29.04	3.20	0.6	44
49	6.6	0.15	0.3	0.3	A A				
140216134626	140216	1346	43.39	43N	8.58	12E57.04	15.65	0.5	16
109	15.8	0.09	0.5	0.9	B M				
140216134627	140216	1347	01.05	43N	8.66	12E57.02	16.03	0.6	18
73	15.9	0.05	0.3	0.5	A M				
140216135546	140216	1356	14.64	43N	26.24	12E27.22	3.01	-0.7	14
145	5.3	0.07	0.3	0.3	B A				
140216135754	140216	1358	29.44	43N	25.62	12E26.90	3.18	-0.7	12
185	5.2	0.07	0.6	0.6	C A				
140216141410	140216	1414	36.42	42N	46.84	12E58.73	5.59	0.4	10
181	25.6	0.10	1.0	6.3	D M				
140216141722	140216	1417	48.92	43N	22.21	12E33.80	3.00	-0.4	15
133	11.6	0.05	0.4	0.3	B M				
140216143858	140216	1439	19.92	43N	24.30	12E28.91	3.92	0.1	15
177	6.6	0.05	0.3	0.2	B A				
140216145858	140216	1459	20.83	43N	23.87	12E29.05	3.58	-0.5	16
100	6.5	0.04	0.2	0.2	B M				
140216150226	140216	1502	59.01	43N	24.52	12E29.20	3.03	-0.5	17
200	7.1	0.39	1.4	2.1	D A				

140216150802	140216	15	8	35.29	43N26.22	12E31.32	5.04	-0.3	11
202	9.9	0.02	0.4	0.4	C A				
140216151754	140216	1518	23.35	43N23.76	12E30.69	3.18	-0.3	11	
127	8.2	0.05	0.5	0.5	B A				
140216152818	140216	1528	39.89	42N44.88	13E10.54	9.87	0.5	12	
149	18.5	0.13	1.1	2.4	C M				
140216153042	140216	1531	07.20	43N27.22	12E26.07	3.32	0.6	30	
99	6.1	0.09	0.2	0.2	B A				
140216153426	140216	1534	44.21	42N51.76	13E 9.74	9.65	0.6	22	
156	14.0	0.32	1.4	2.3	C A				
140216153618	140216	1536	41.83	43N24.88	12E30.17	3.12	-0.3	14	
118	7.7	0.04	0.2	0.2	B A				
140216154258	140216	1543	24.39	43N23.20	12E24.37	2.04	-1.3	7	
197	1.8	0.04	0.7	0.8	C A				
140216155354	140216	1554	18.63	42N51.95	13E10.18	9.91	0.3	11	
170	14.4	0.05	0.5	0.7	B M				
140216161514	140216	1615	36.17	43N25.23	12E28.00	3.79	-0.2	16	
155	6.2	0.03	0.2	0.2	B M				
140216161914	140216	1619	49.93	43N23.73	12E29.24	3.36	0.7	36	
38	6.7	0.11	0.2	0.3	A A				
140216162138	140216	1622	05.11	43N23.86	12E28.96	3.66	-0.6	18	
100	6.4	0.05	0.3	0.2	B M				
140216162330	140216	1623	58.27	43N23.46	12E27.91	5.31	-0.5	18	
208	4.8	0.22	0.9	2.6	C A				
140216162626	140216	1626	52.62	43N25.18	12E29.29	3.82	-0.6	10	
171	7.8	0.02	0.4	0.2	B M				
140216163058	140216	1631	23.72	43N22.63	12E32.05	2.55	0.0	19	
140	10.1	0.15	0.7	0.7	B A				
140216164506	140216	1645	26.16	42N31.19	13E12.17	5.22	0.4	6	
234	34.9	0.24	26.8	67.8	D M				
140216164507	140216	1645	31.84	43N25.50	12E27.47	3.90	-0.4	14	
146	5.3	0.02	0.2	0.1	B M				
140216164834	140216	1649	03.28	43N23.72	12E29.22	3.51	-0.1	17	
101	6.7	0.07	0.4	0.4	B A				
140216165322	140216	1653	48.65	43N21.81	12E30.13	4.96	0.3	27	
189	7.6	0.17	0.6	1.6	C A				
140216170034	140216	1700	59.98	43N24.04	12E30.00	2.62	-0.3	16	
172	7.3	0.33	1.2	1.7	C A				
140216170922	140216	1709	56.18	43N26.01	12E27.87	4.34	-0.7	10	
147	5.7	0.05	0.9	2.2	C A				
140216171426	140216	1714	42.58	42N51.79	12E42.30	2.68	0.6	15	
111	22.7	0.10	0.5	0.9	B A				
140216171842	140216	1719	15.48	43N24.96	12E30.07	3.95	-0.6	13	
204	7.6	0.04	0.4	0.2	C M				
140216172258	140216	1723	31.50	43N24.91	12E29.90	5.00	-0.6	17	
147	7.5	0.05	0.3	1.0	B M				
140216173458	140216	1735	19.75	43N26.03	12E29.30	4.35	-0.6	15	
170	7.2	0.04	0.3	1.6	B M				
140216173459	140216	1735	45.84	43N24.15	12E29.06	3.80	-0.9	14	
227	6.7	0.02	0.2	0.1	C M				
140216173602	140216	1736	36.68	43N22.58	12E30.34	3.41	1.3	49	
48	7.8	0.10	0.2	0.2	B A				
140216174506	140216	1745	25.88	43N24.26	12E29.45	2.65	-0.7	13	
158	7.2	0.13	0.7	0.8	B A				

140216174658	140216	1747	23.80	43N23.79	12E28.39	4.34	-0.3	10
284	5.6	0.02	0.3	0.5 C A				
140216175058	140216	1751	34.40	43N22.08	12E30.06	2.95	-0.0	18
181	7.4	0.26	1.0	1.3 C A				
140216180018	140216	1800	34.58	42N56.62	12E51.85	8.77	0.3	18
182	20.0	0.11	0.8	1.2 C M				
140216180330	140216	1803	56.70	42N58.74	12E56.39	9.29	0.4	9
209	13.6	0.07	0.9	1.0 C A				
140216180450	140216	1805	20.36	43N14.63	12E41.07	4.00	0.3	8
220	23.8	0.20	1.1	2.9 C A				
140216180850	140216	1809	22.61	43N22.52	12E30.43	3.19	-0.4	15
134	7.9	0.04	0.2	0.5 B M				
140216181146	140216	1812	14.64	43N22.13	12E33.62	1.89	-0.3	20
169	11.9	0.08	0.4	0.5 B M				
140216181738	140216	1818	13.27	43N25.45	12E27.43	3.91	-0.8	16
146	5.3	0.03	0.2	0.2 B M				
140216181842	140216	1818	49.55	43N22.75	12E32.48	2.52	2.2	62
40	10.7	0.14	0.2	0.3 A A				
140216182554	140216	1826	17.86	43N24.65	12E29.95	2.90	-0.5	17
261	7.6	0.33	1.4	2.2 D A				
140216183114	140216	1831	45.06	43N27.13	12E26.59	4.89	-0.5	8
165	6.2	0.01	0.1	0.2 B A				
140216184434	140216	1844	54.51	43N24.59	12E28.42	3.76	-0.5	12
217	6.2	0.02	0.2	0.2 C M				
140216192034	140216	1920	57.15	43N25.66	12E29.12	4.93	-0.6	20
73	6.7	0.05	0.3	1.0 B M				
140216192138	140216	1922	07.80	43N24.51	12E28.22	3.51	-0.6	14
166	5.9	0.03	0.3	0.2 B M				
140216193930	140216	1940	17.52	43N26.28	12E30.74	2.73	0.9	45
46	8.8	0.12	0.2	0.3 B A				
140216194402	140216	1944	30.58	43N23.58	12E30.00	3.59	-0.5	16
160	7.3	0.05	0.3	0.3 B A				
140216194714	140216	1947	45.55	43N25.68	12E27.84	3.69	-0.6	17
109	5.7	0.03	0.2	0.1 B A				
140216195306	140216	1953	29.24	43N25.84	12E29.67	3.26	0.9	52
32	7.2	0.17	0.3	0.4 B A				
140216195914	140216	1959	47.02	43N23.47	12E29.90	1.83	-0.3	18
81	7.2	0.08	0.4	0.6 B A				
140216201058	140216	2011	18.81	43N22.17	12E30.10	2.44	-0.4	9
178	7.5	0.05	0.8	1.9 B A				
140216201234	140216	2013	04.47	43N22.50	12E30.46	3.18	0.3	25
114	8.0	0.10	0.3	0.3 B A				
140216201354	140216	2014	14.10	42N32.12	13E17.85	12.28	1.0	9
273	26.5	0.05	0.8	1.1 C A				
140216201930	140216	2019	48.99	42N31.10	13E19.25	11.67	0.7	19
217	24.9	0.21	1.4	2.0 C M				
140216202034	140216	2020	45.20	42N31.01	13E18.83	10.90	1.0	12
218	24.4	0.15	1.3	2.4 C A				
140216202210	140216	2022	32.74	43N23.00	12E30.69	1.79	-0.6	14
149	8.4	0.08	0.4	0.9 B A				
140216202850	140216	2029	12.38	43N25.75	12E26.98	3.64	-0.7	13
186	5.4	0.03	0.2	0.2 C A				
140216203634	140216	2037	01.61	42N51.41	12E57.10	7.12	0.4	13
181	16.9	0.05	0.4	1.3 C M				

140216203858	140216	2039	21.97	43N26.52	12E26.94	5.51	-0.0	13
124	5.5	0.06	0.3	0.7 B A				
140216204050	140216	2041	31.95	42N31.58	13E20.65	11.48	1.4	9
252	23.9	0.11	1.8	1.6 C A				
140216204258	140216	2043	23.64	43N25.39	12E27.33	2.17	-0.9	13
147	5.3	0.21	1.2	1.6 C A				
140216205322	140216	2053	54.46	43N24.58	12E29.10	3.66	-0.1	17
197	7.0	0.02	0.1	0.1 C A				
140216205930	140216	2100	01.02	43N18.97	12E34.98	3.54	-0.3	10
228	14.0	0.08	0.5	0.4 C A				
140216210402	140216	2104	25.53	43N26.27	12E27.67	3.99	0.3	29
67	5.8	0.08	0.2	0.2 A A				
140216210834	140216	2108	58.67	43N 3.84	12E48.18	10.37	0.1	9
129	23.3	0.12	1.1	2.7 B M				
140216211458	140216	2115	21.43	43N24.02	12E28.55	3.81	-0.5	15
175	6.0	0.03	0.3	0.2 B M				
140216212538	140216	2126	28.68	43N26.35	12E27.80	3.80	1.0	47
47	6.0	0.14	0.2	0.3 A A				
140216213338	140216	2134	07.17	43N23.92	12E28.94	3.69	0.3	28
91	6.4	0.18	0.5	0.5 B A				
140216214538	140216	2146	01.00	43N27.20	12E21.76	3.93	0.3	21
109	8.2	0.14	0.5	0.7 B A				
140216215010	140216	2150	32.60	43N23.97	12E29.90	2.77	-0.6	8
210	7.1	0.05	1.7	2.2 C A				
140216223930	140216	2239	58.71	43N25.48	12E27.58	4.31	-0.3	22
92	5.5	0.12	0.4	1.6 B A				
140216225218	140216	2252	44.32	43N25.73	12E29.35	3.65	-0.3	14
165	7.1	0.03	0.2	0.3 B A				
140216230210	140216	2302	35.10	43N25.75	12E27.87	1.01	0.1	25
112	5.8	0.32	0.7	1.4 C A				
140216233410	140216	2334	38.39	43N28.27	12E27.78	21.25	0.4	10
217	8.9	0.09	1.3	2.1 C A				
140216235530	140216	2355	55.90	43N14.60	12E44.85	5.31	0.4	22
113	15.7	0.08	0.3	0.9 B M				
140217000506	140217	0005	30.23	43N23.95	12E28.87	4.24	-0.7	11
225	6.3	0.01	0.2	0.2 C M				
140217000802	140217	0008	28.89	43N23.06	12E32.85	2.80	-0.2	17
127	10.2	0.24	0.8	1.6 B A				
140217001458	140217	0015	18.33	43N22.13	12E31.21	3.48	0.3	18
146	9.0	0.06	0.4	0.3 B A				
140217001826	140217	0018	59.42	43N26.26	12E27.30	5.52	0.2	28
73	5.4	0.28	0.7	1.9 B A				
140217002402	140217	0024	32.44	43N20.20	12E31.64	3.07	-0.4	24
98	8.9	0.09	0.3	0.4 B M				
140217002658	140217	0027	22.44	43N27.01	12E21.58	2.54	0.1	8
152	8.5	0.03	0.3	0.7 B A				
140217003234	140217	0033	07.85	43N27.66	12E27.18	3.87	-0.5	9
181	7.5	0.03	0.5	0.3 C A				
140217004002	140217	0040	23.73	42N27.19	13E15.93	15.76	1.5	7
296	35.7	0.06	1.9	2.2 C A				
140217004138	140217	0042	11.24	43N25.97	12E28.74	2.41	-0.5	11
216	6.7	0.11	0.7	0.7 C A				
140217004506	140217	0045	30.00	43N24.33	12E30.02	1.80	-0.0	29
49	7.3	0.15	0.3	0.6 B A				

140217005042	140217	0051	15.56	43N30.81	12E22.97	2.34	-0.6	12
123	7.2	0.21	1.0	2.1 B A				
140217005602	140217	0056	28.53	43N26.11	12E28.73	4.03	-0.4	18
116	6.9	0.05	0.2	2.3 B M				
140217010834	140217	0109	35.49	43N27.14	12E21.40	3.55	0.4	26
113	8.8	0.10	0.3	0.3 B A				
140217011426	140217	0114	50.98	43N26.32	12E28.45	5.54	0.2	16
111	7.1	0.04	0.2	0.6 B A				
140217011634	140217	0117	00.66	43N27.27	12E21.70	3.61	-0.5	16
127	8.8	0.10	0.7	0.9 B M				
140217011738	140217	0118	07.77	43N25.52	12E28.20	2.64	-0.4	16
161	6.2	0.20	0.8	0.8 C A				
140217012050	140217	0121	15.35	43N22.26	12E32.99	1.86	-0.3	14
176	11.4	0.06	0.4	0.7 B M				
140217012554	140217	0126	17.87	42N54.16	12E49.57	7.55	0.3	14
166	24.8	0.15	1.2	4.6 C M				
140217013114	140217	0131	25.48	42N41.55	13E44.26	24.03	1.2	24
186	27.3	0.16	0.9	1.4 C M				
140217013115	140217	0132	06.47	42N41.64	13E44.31	24.19	1.5	26
186	27.1	0.15	0.8	1.2 C M				
140217014034	140217	0141	03.80	43N24.05	12E28.62	2.26	0.2	8
285	6.4	0.04	0.5	0.5 C A				
140217015202	140217	0152	35.79	43N26.97	12E21.54	3.86	0.6	35
114	8.7	0.20	0.5	0.9 B A				
140217015306	140217	0153	35.87	42N41.05	13E44.37	19.72	1.6	10
247	28.2	0.08	0.8	1.3 C A				
140217015810	140217	0158	31.91	42N37.30	13E20.10	14.02	0.4	10
146	17.2	0.13	1.4	1.9 C M				
140217021026	140217	0210	53.22	43N23.00	12E31.56	3.00	-0.2	14
105	9.6	0.19	1.0	1.5 B A				
140217022522	140217	0225	42.72	43N25.37	12E29.52	5.29	-0.6	9
187	7.4	0.01	0.1	0.2 C M				
140217023338	140217	0234	00.11	43N21.92	12E30.54	3.37	0.2	17
186	8.1	0.08	0.5	0.4 C A				
140217023858	140217	0239	16.40	43N24.08	12E28.83	5.12	-0.6	13
122	6.7	0.04	0.2	0.7 B M				
140217024642	140217	0247	12.31	43N23.23	12E30.78	2.42	0.3	22
126	8.6	0.10	0.3	0.4 B A				
140217025322	140217	0253	55.28	43N23.86	12E29.30	5.57	-0.0	20
128	7.1	0.13	0.5	1.3 B A				
140217030402	140217	0304	35.49	43N25.85	12E31.90	5.06	0.9	13
141	9.5	0.02	0.2	0.5 B M				
140217030506	140217	0305	18.96	43N25.51	12E28.33	3.11	0.9	42
48	6.3	0.19	0.4	0.4 B A				
140217030746	140217	0308	17.64	42N48.88	13E10.11	5.64	1.9	38
91	11.2	0.24	0.6	1.8 B A				
140217031514	140217	0315	47.69	43N22.20	12E33.80	2.71	0.1	29
108	11.6	0.25	0.7	0.6 B A				
140217032210	140217	0322	35.20	43N20.26	12E37.46	3.37	0.2	8
263	16.0	0.10	1.1	1.0 C A				
140217032346	140217	0324	19.44	43N27.86	12E25.88	3.78	-0.3	11
172	9.2	0.14	0.9	0.7 C A				
140217032642	140217	0327	04.47	43N25.40	12E30.13	3.21	0.2	29
72	7.3	0.27	0.7	0.7 B A				

140217033114	140217	0331	45.00	43N23.67	12E29.22	4.27	-0.2	10
160	6.8	0.04	0.4	0.8	B A			
140217033546	140217	0336	09.44	42N49.18	13E 9.70	6.34	0.6	14
89	11.9	0.06	0.3	0.6	A M			
140217033650	140217	0337	14.43	43N27.57	12E29.62	3.04	-0.7	10
260	9.9	0.05	0.7	1.2	C M			
140217034418	140217	0344	39.70	43N24.13	12E28.50	4.16	-0.2	13
198	6.4	0.03	0.2	0.6	C A			
140217034714	140217	0347	38.07	43N23.68	12E30.33	2.72	-0.3	17
99	8.1	0.39	1.4	2.1	C A			
140217035410	140217	0354	33.89	43N25.20	12E27.74	4.17	-0.6	12
158	6.2	0.03	0.2	0.7	B M			
140217040850	140217	0409	15.54	43N26.31	12E27.22	5.17	-0.4	10
131	6.5	0.02	0.2	0.3	B A			
140217041754	140217	0418	23.95	43N25.40	12E28.47	3.88	0.3	27
108	7.1	0.35	1.1	1.1	C A			
140217042242	140217	0423	08.41	43N24.93	12E29.69	3.54	-0.5	13
199	8.0	0.39	1.6	1.8	D A			
140217043114	140217	0431	36.74	43N22.10	12E30.06	3.51	0.3	30
121	7.4	0.28	0.9	0.9	B A			
140217044050	140217	0441	13.91	43N22.84	12E29.88	5.08	-0.2	11
278	7.4	0.05	0.5	1.0	C A			
140217044226	140217	0442	52.63	43N22.87	12E28.74	4.14	-0.3	11
267	5.9	0.15	0.9	2.7	C A			
140217050018	140217	0500	47.98	43N26.27	12E27.32	4.40	0.3	22
89	6.5	0.10	0.3	1.0	A A			
140217051842	140217	0519	08.96	43N25.63	12E29.72	3.74	-0.1	12
185	7.0	0.08	0.5	0.4	C A			
140217052802	140217	0528	26.61	43N26.24	12E19.85	3.08	1.1	44
72	8.7	0.17	0.3	0.4	B A			
140217054554	140217	0546	28.01	43N26.35	12E19.99	2.30	0.4	28
71	8.7	0.16	0.4	0.5	B A			
140217054938	140217	0550	48.84	43N22.29	12E31.57	2.45	0.3	13
90	9.5	0.05	0.2	0.9	B A			
140217055650	140217	0557	19.64	43N26.45	12E28.22	6.25	0.0	13
145	7.2	0.10	0.7	1.3	B A			
140217063650	140217	0637	21.14	43N22.79	12E30.01	4.24	0.2	13
161	7.4	0.06	0.4	1.3	B M			
140217064210	140217	0642	40.28	43N 2.87	13E 3.95	10.27	0.7	15
115	12.3	0.08	0.4	0.6	B A			
140217065146	140217	0652	17.01	43N 0.67	12E54.15	4.19	0.5	17
114	15.3	0.10	0.7	0.6	B M			
140217070730	140217	0707	55.98	43N25.22	12E28.36	3.12	1.5	44
46	6.8	0.10	0.2	0.2	B A			
140217072746	140217	0728	21.85	43N23.73	12E29.40	2.86	1.0	37
78	7.1	0.18	0.4	0.4	B A			
140217073706	140217	0737	29.18	43N23.47	12E29.34	2.52	-0.0	15
124	6.9	0.11	0.4	0.6	B A			
140217074714	140217	0747	43.32	43N24.35	12E29.57	6.32	0.1	17
116	7.5	0.05	0.3	0.7	B M			
140217080554	140217	0806	10.42	43N23.32	12E29.16	4.57	-0.3	7
224	6.5	0.01	0.2	0.4	C M			
140217080555	140217	0806	26.39	43N27.56	12E28.54	2.94	-0.4	12
128	6.1	0.09	0.6	1.5	B M			

140217093114	140217	0931	43.47	43N24.71	12E27.79	6.89	-0.3	7
169	6.3	0.04	0.6	1.8 B A				
140217093810	140217	0938	39.51	43N23.82	12E30.85	4.84	-0.2	10
233	8.9	0.04	0.4	1.1 C M				
140217094658	140217	0947	19.66	43N26.57	12E27.09	4.70	-0.3	12
126	6.9	0.02	0.2	0.4 B M				
140217095634	140217	0957	03.74	43N23.58	12E30.49	3.97	-0.2	13
135	8.3	0.04	0.3	0.2 B M				
140217103354	140217	1034	20.11	43N24.69	12E30.23	3.05	0.9	46
49	7.7	0.13	0.2	0.3 B A				
140217110002	140217	1100	29.96	43N26.10	12E28.45	3.51	0.2	21
155	6.4	0.08	0.3	0.2 B A				
140217110522	140217	1105	49.79	43N26.32	12E27.15	3.70	-0.2	17
188	5.4	0.05	0.2	0.2 C A				
140217113810	140217	1138	40.75	43N26.07	12E29.13	5.43	-0.3	12
166	7.0	0.02	0.2	0.5 B M				
140217114138	140217	1142	07.26	43N26.52	12E27.21	5.13	0.3	21
188	5.7	0.17	0.5	1.3 C A				
140217114658	140217	1147	26.48	43N26.17	12E27.57	3.58	0.3	20
139	5.5	0.08	0.2	0.2 B A				
140217114922	140217	1149	44.20	43N26.19	12E27.89	2.13	0.6	43
86	5.9	0.35	0.4	0.5 B A				
140217120938	140217	1210	06.26	43N26.41	12E27.51	4.13	0.6	28
63	5.8	0.15	0.5	1.9 B A				
140217122242	140217	1223	07.61	43N25.64	12E28.99	5.56	-0.0	14
173	6.6	0.01	0.1	0.3 B M				
140217130226	140217	1302	49.38	43N26.83	12E28.57	6.66	-0.2	15
143	6.6	0.12	0.7	1.8 B A				
140217130626	140217	1306	54.50	43N24.98	12E28.72	0.06	-0.5	14
181	7.0	0.13	0.8	2.3 C A				
140217130954	140217	1310	29.49	43N26.27	12E27.70	2.96	0.1	14
140	5.8	0.07	0.3	0.3 B A				
140217132226	140217	1323	00.67	43N26.21	12E29.11	4.73	-0.3	14
163	6.9	0.02	0.1	0.4 B M				
140217133706	140217	1337	27.91	43N26.09	12E27.30	3.52	-0.0	17
136	5.2	0.06	0.2	0.2 B A				
140217135322	140217	1353	51.36	43N27.46	12E26.17	3.73	-0.3	13
139	6.6	0.02	0.2	0.2 B M				
140217135546	140217	1356	10.67	43N19.11	12E31.70	3.88	0.4	16
101	9.8	0.03	0.2	0.2 B M				
140217141058	140217	1411	26.33	43N24.98	12E27.54	3.95	0.4	13
251	5.7	0.01	0.1	0.1 C M				
140217141202	140217	1412	32.27	43N26.08	12E27.69	3.76	0.4	26
62	5.6	0.09	0.2	0.3 B A				
140217145514	140217	1455	43.56	43N23.37	12E29.74	2.84	0.1	23
88	7.0	0.14	0.4	0.5 A A				
140217150730	140217	1508	03.30	43N24.11	12E27.93	5.41	-0.1	15
187	5.2	0.10	0.7	1.0 C A				
140217153234	140217	1533	08.03	43N23.79	12E30.53	3.20	0.3	26
111	8.0	0.09	0.2	0.3 B A				
140217154714	140217	1547	41.76	43N25.76	12E27.91	2.08	-0.6	15
152	5.7	0.08	0.4	0.6 B A				
140217155250	140217	1553	18.98	43N24.77	12E28.12	4.07	-0.4	9
175	6.1	0.01	0.1	0.2 B M				

140217155754	140217	1558	18.03	43N27.46	12E26.55	4.86	0.8	39
34	6.8	0.10	0.2	0.6 A A				
140217161442	140217	1615	08.68	43N26.69	12E26.92	4.27	-0.7	12
179	5.7	0.01	0.2	0.3 B M				
140217162418	140217	1624	45.21	43N26.44	12E27.07	5.12	-0.3	10
149	5.5	0.02	0.3	0.5 B A				
140217162714	140217	1627	45.14	43N22.84	12E30.32	3.32	-0.0	20
156	7.9	0.10	0.3	0.4 B A				
140217164314	140217	1643	45.16	43N25.47	12E27.32	3.70	0.6	16
74	5.2	0.04	0.2	0.2 A M				
140217164315	140217	1643	49.71	43N26.02	12E29.32	4.19	-0.5	18
92	7.2	0.06	0.4	3.0 B M				
140217164434	140217	1645	00.83	43N26.01	12E27.79	3.70	0.7	37
61	5.6	0.10	0.2	0.2 B A				
140217165410	140217	1654	42.55	43N24.15	12E30.22	6.21	-0.2	16
121	7.6	0.18	1.1	2.7 B A				
140217170906	140217	1709	35.96	43N26.48	12E28.53	5.49	-0.5	13
109	6.9	0.04	0.3	0.7 B A				
140217171546	140217	1716	22.32	43N25.96	12E27.59	3.85	0.4	35
64	5.3	0.15	0.3	0.3 B A				
140217172210	140217	1722	40.34	43N25.97	12E27.68	3.71	-0.5	14
144	5.4	0.03	0.2	0.5 B M				
140217173026	140217	1730	58.00	43N26.07	12E29.07	3.74	0.4	30
77	6.9	0.12	0.3	0.3 B A				
140217173354	140217	1734	24.22	43N25.18	12E29.56	3.28	-0.1	18
97	7.4	0.37	1.3	1.7 C A				
140217173738	140217	1738	06.72	42N46.77	12E58.35	1.84	0.5	22
73	23.2	0.23	0.6	0.9 C M				
140217174018	140217	1740	46.49	43N25.64	12E27.12	2.72	0.6	40
67	5.3	0.42	0.7	0.9 B A				
140217174802	140217	1748	32.17	43N25.57	12E29.74	2.92	-0.2	21
87	7.0	0.17	0.5	0.7 B A				
140217180714	140217	1807	34.00	43N22.69	12E31.78	3.37	-0.4	12
129	9.8	0.04	0.5	0.3 B M				
140217180906	140217	1809	37.21	43N23.35	12E30.96	3.58	-0.4	15
128	8.7	0.05	0.4	0.2 B M				
140217181618	140217	1816	52.76	43N25.72	12E29.81	2.50	-0.4	18
85	7.2	0.12	0.4	0.7 B A				
140217181930	140217	1819	58.89	43N27.48	12E26.83	5.22	0.6	37
51	7.0	0.11	0.3	0.6 A A				
140217183130	140217	1832	01.70	43N26.16	12E29.06	3.82	0.3	23
76	6.8	0.07	0.2	0.2 B A				
140217183810	140217	1838	32.92	43N25.98	12E29.66	3.45	0.2	32
49	7.4	0.11	0.3	0.3 B A				
140217184938	140217	1850	02.49	43N22.88	12E30.39	2.98	0.3	35
64	8.0	0.16	0.4	0.4 B A				
140217185146	140217	1852	09.51	42N31.06	13E20.24	8.11	0.7	12
220	24.8	0.22	2.0	2.6 C M				
140217190138	140217	1902	05.97	43N25.34	12E27.88	3.10	0.7	39
45	6.0	0.15	0.3	0.3 B A				
140217191026	140217	1910	49.23	43N26.26	12E31.37	4.83	0.4	25
68	9.4	0.07	0.3	0.9 A A				
140217192002	140217	1920	29.25	43N25.53	12E29.63	3.66	0.0	23
88	7.1	0.18	0.5	0.5 B A				

140217193354	140217	1934	21.18	43N25.43	12E29.31	3.66	0.3	40
60	6.8	0.17	0.3	0.4	B A			
140217193706	140217	1937	40.00	43N21.09	12E30.26	3.88	-0.1	17
213	8.0	0.08	0.5	0.3	C A			
140217194658	140217	1947	25.47	43N26.15	12E29.38	4.95	-0.6	17
77	7.3	0.05	0.4	1.2	B M			
140217195442	140217	1955	14.66	43N24.60	12E29.97	2.65	-0.7	12
154	7.6	0.08	0.5	0.7	B A			
140217200138	140217	2002	04.92	43N25.89	12E28.60	1.18	-0.6	13
118	6.4	0.09	0.4	1.0	B A			
140217200834	140217	2009	02.35	43N24.13	12E29.68	2.85	-0.6	12
135	7.4	0.07	0.5	0.8	B A			
140217201410	140217	2014	44.33	43N25.23	12E29.19	2.35	-0.6	18
135	7.1	0.29	1.0	2.1	B A			
140217203442	140217	2035	12.31	43N24.80	12E28.30	3.90	-0.7	12
178	6.3	0.19	1.6	1.7	C A			
140217203858	140217	2039	40.73	43N26.56	12E27.32	4.32	-0.5	11
143	5.9	0.01	0.1	0.3	B M			
140217204746	140217	2048	16.64	43N23.18	12E30.20	2.68	-0.5	25
124	7.7	0.33	0.9	1.0	C A			
140217205946	140217	2100	07.96	43N23.84	12E30.15	5.14	-0.4	14
170	7.9	0.13	0.8	2.6	C A			
140217210938	140217	2109	50.61	43N57.74	11E48.60	16.29	1.4	21
168	39.8	0.18	1.5	2.4	C M			
140217212210	140217	2122	43.52	43N26.38	12E27.03	4.25	-0.6	18
95	5.4	0.05	0.4	1.1	B M			
140217212850	140217	2129	25.98	43N26.40	12E27.12	4.35	-0.6	15
128	5.5	0.03	0.4	0.9	B M			
140217213858	140217	2139	30.75	43N28.01	12E27.38	3.91	-0.7	14
114	7.5	0.05	0.6	0.4	B M			
140217214402	140217	2144	18.40	43N58.07	11E51.61	9.08	2.2	21
149	29.5	0.21	1.4	1.8	C M			
140217214834	140217	2149	01.55	43N19.40	12E21.76	20.27	0.9	41
59	7.4	0.12	0.5	0.6	A A			
140217215234	140217	2153	01.98	43N22.58	12E30.34	3.18	-0.5	12
168	7.8	0.03	0.3	0.6	B M			
140217215235	140217	2153	03.68	43N25.61	12E29.41	4.46	-0.2	22
117	7.1	0.08	0.3	1.6	B M			
140217215602	140217	2156	30.97	43N22.37	12E30.19	3.71	-0.4	23
171	7.6	0.15	0.5	0.4	B A			
140217215826	140217	2158	52.29	43N22.60	12E30.20	3.53	-0.6	17
167	7.6	0.06	0.7	0.5	B M			
140217220050	140217	2201	22.92	43N27.13	12E26.66	4.47	-0.6	11
111	6.3	0.03	0.3	0.6	B A			
140217221338	140217	2213	57.95	43N24.12	12E28.65	3.89	-0.7	16
95	6.1	0.03	0.2	0.1	B M			
140217221754	140217	2218	21.69	42N42.13	13E14.47	9.37	0.4	12
214	17.9	0.21	1.3	3.0	C A			
140217222154	140217	2222	21.89	43N26.03	12E29.26	5.38	-0.4	19
72	7.2	0.04	0.3	0.7	B M			
140217222610	140217	2226	33.48	42N43.29	13E16.53	10.10	0.3	14
98	18.1	0.11	0.7	1.1	B M			
140217223058	140217	2231	23.05	43N26.03	12E26.36	2.43	-0.9	11
162	5.4	0.09	0.5	0.6	B A			

140217223458	140217	2235	24.19	43N24.44	12E30.63	3.26	0.4	40
43	8.1	0.14	0.3	0.3 B A				
140217224730	140217	2248	03.30	43N25.27	12E28.57	4.03	-0.6	15
84	6.8	0.02	0.1	0.9 B M				
140217225706	140217	2257	31.13	43N24.10	12E31.31	2.50	-0.2	20
102	8.5	0.18	0.5	0.9 B A				
140217232434	140217	2325	05.96	42N53.03	13E 4.95	9.43	0.2	10
158	17.0	0.08	0.7	1.0 B A				
140217232658	140217	2327	29.31	43N23.88	12E28.68	6.56	-0.5	11
161	6.0	0.05	0.8	1.5 B A				
140217232906	140217	2329	26.00	43N23.47	12E29.98	3.62	-0.0	16
134	7.7	0.04	0.2	0.2 B A				
140217233010	140217	2330	27.70	43N21.67	12E30.40	3.53	-0.4	18
194	8.0	0.06	0.3	0.2 C A				
140217234034	140217	2340	58.21	43N27.49	12E26.48	5.48	-0.3	15
131	6.8	0.04	0.2	0.4 B A				
140217234850	140217	2349	21.71	43N28.36	12E25.23	4.33	-0.6	16
85	8.0	0.02	0.1	0.1 A M				
140217234851	140217	2349	34.23	43N27.81	12E27.59	2.65	-0.9	12
113	7.3	0.08	0.6	1.1 B M				
140217235706	140217	2357	37.01	43N27.82	12E26.89	4.02	-0.0	14
132	7.6	0.04	0.4	0.4 B A				
140218000122	140218	0 1	46.37	43N22.32	12E30.56	2.19	-0.5	14
136	8.1	0.07	0.3	0.8 B A				
140218000330	140218	0004	03.57	43N22.47	12E30.45	2.98	1.8	58
39	8.0	0.13	0.2	0.3 B A				
140218000658	140218	0007	20.31	43N20.68	12E29.88	3.93	-0.1	21
224	7.7	0.33	1.2	1.2 D A				
140218000922	140218	0009	50.08	43N23.79	12E28.65	4.44	-0.5	8
288	6.0	0.01	0.3	0.4 C A				
140218001234	140218	0013	06.23	43N23.38	12E29.23	5.14	0.0	27
100	6.6	0.28	0.9	2.5 B A				
140218002138	140218	0021	57.13	43N21.89	12E30.66	3.39	-0.5	10
187	8.3	0.03	0.3	0.3 C A				
140218002346	140218	0024	20.83	43N22.66	12E30.20	3.38	0.9	53
39	7.7	0.15	0.3	0.3 B A				
140218002714	140218	027	47.76	43N22.36	12E30.22	3.15	-0.3	13
181	7.9	0.05	0.3	0.5 C A				
140218003338	140218	0034	04.53	43N25.61	12E29.20	3.75	-0.0	25
85	6.8	0.18	0.6	0.6 B A				
140218003546	140218	0036	20.64	43N24.46	12E28.50	4.24	-0.7	16
144	6.2	0.06	0.3	1.1 B M				
140218003650	140218	0037	08.51	43N21.82	12E30.71	2.45	-0.5	16
189	8.3	0.14	0.8	0.9 C A				
140218004242	140218	0043	08.69	43N23.65	12E29.33	3.38	0.3	35
48	6.8	0.10	0.3	0.3 A A				
140218004554	140218	0046	26.31	43N23.42	12E30.87	2.91	-0.5	14
157	8.5	0.10	0.5	0.6 B A				
140218005234	140218	0053	05.86	43N26.72	12E26.97	3.89	0.3	35
74	5.8	0.17	0.4	0.4 B A				
140218005602	140218	0056	31.11	43N22.80	12E30.29	3.19	-0.1	29
110	7.8	0.11	0.3	0.3 B A				
140218010258	140218	0103	27.41	43N22.74	12E30.05	3.60	-0.5	18
126	7.5	0.05	0.2	0.2 B M				

140218010906	140218	0109	54.41	42N53.59	13E 5.02	9.95	0.4	12
126	19.2	0.12	0.9	1.4	B A			
140218011058	140218	0111	50.64	43N23.23	12E30.11	2.97	1.9	61
37	7.6	0.17	0.3	0.3	B A			
140218011354	140218	114	23.74	43N23.87	12E29.13	3.05	-0.3	25
127	6.6	0.11	0.3	0.5	B A			
140218011738	140218	0118	10.78	43N23.62	12E29.24	3.02	0.2	25
80	6.7	0.12	0.4	0.4	A A			
140218012154	140218	0122	16.10	43N24.16	12E28.81	3.43	-0.6	19
119	6.4	0.36	1.3	1.7	C A			
140218013810	140218	0138	39.14	43N23.42	12E27.68	3.36	1.0	44
42	4.5	0.11	0.2	0.2	A A			
140218014002	140218	0140	34.31	43N 0.85	12E51.77	2.78	0.2	17
146	18.5	0.16	1.1	0.6	C M			
140218014834	140218	0149	00.07	43N24.98	12E28.25	3.33	-0.7	11
173	6.4	0.14	1.8	1.4	C A			
140218015058	140218	0151	28.78	43N22.75	12E25.90	7.44	-0.1	18
189	2.0	0.27	1.2	2.3	C A			
140218015826	140218	0159	00.41	43N24.18	12E29.70	3.21	-0.2	24
119	7.4	0.16	0.5	0.6	B A			
140218020018	140218	0200	25.70	43N25.09	12E26.03	4.12	-0.5	9
337	4.4	0.04	0.3	0.7	C A			
140218020834	140218	0208	54.30	43N23.64	12E29.28	3.59	-0.6	25
134	6.7	0.30	0.8	0.8	B A			
140218021530	140218	0216	02.05	43N25.06	12E29.74	4.35	-0.4	19
80	7.7	0.05	0.2	1.8	B M			
140218022226	140218	0222	55.82	43N23.06	12E30.92	1.72	-0.4	21
146	8.7	0.38	1.1	2.0	C A			
140218022906	140218	0229	28.62	43N23.03	12E30.14	3.18	-0.1	26
87	7.7	0.12	0.4	0.4	B A			
140218023130	140218	0231	51.49	43N24.13	12E28.55	3.68	-0.6	23
84	6.0	0.29	0.9	1.0	B A			
140218023458	140218	0235	26.86	42N53.41	13E 5.10	9.17	0.4	16
152	9.0	0.17	0.9	1.7	C A			
140218023602	140218	0236	17.40	43N20.64	12E31.29	3.21	-0.4	19
122	9.0	0.06	0.2	0.3	B M			
140218024210	140218	0242	37.81	43N 5.80	12E53.39	7.55	0.5	29
79	10.7	0.11	0.3	1.0	A M			
140218024330	140218	0243	57.50	43N22.87	12E29.81	3.02	0.1	33
54	7.2	0.18	0.5	0.5	B A			
140218025130	140218	252	1.73	43N23.32	12E29.69	3.54	-0.1	23
128	7.0	0.06	0.3	0.2	B A			
140218025131	140218	0252	17.36	43N24.12	12E29.22	3.50	-0.3	10
95	8.7	0.05	0.3	0.5	B A			
140218025530	140218	0255	49.46	43N23.39	12E23.22	30.38	0.3	7
269	2.8	0.02	1.5	1.3	C A			
140218025722	140218	0257	43.99	42N52.27	12E54.43	7.57	0.1	16
153	17.4	0.04	0.3	1.0	B M			
140218030226	140218	0302	54.31	43N20.29	12E31.33	3.61	0.5	42
72	8.5	0.14	0.4	0.4	B A			
140218031250	140218	0313	18.48	43N25.80	12E28.84	5.16	-0.6	8
233	6.5	0.01	0.2	0.4	C A			
140218031618	140218	0316	48.47	43N25.61	12E29.27	3.98	0.3	23
85	6.9	0.04	0.2	0.5	B A			

140218032002	140218	320	26.50	43N23.53	12E29.07	4.63	-0.5	22
120	6.4	0.07	0.3	1.0 B A				
140218032314	140218	0323	41.20	43N23.63	12E29.35	3.15	-0.6	22
85	6.8	0.06	0.2	0.3 A M				
140218032818	140218	0329	32.26	43N26.28	12E27.01	3.90	-0.1	18
96	5.2	0.07	0.3	0.2 B A				
140218033010	140218	0330	33.05	43N23.62	12E29.17	4.77	-0.2	22
96	6.6	0.06	0.2	0.7 B A				
140218033146	140218	0332	22.53	43N23.89	12E28.72	3.91	-0.3	10
288	6.1	0.02	0.3	0.2 C A				
140218033842	140218	0339	05.13	43N23.72	12E29.59	3.40	-0.4	20
131	7.1	0.14	0.5	0.5 B A				
140218034850	140218	0349	11.74	43N24.61	13E 1.37	1.79	0.8	36
136	11.8	0.27	0.7	0.8 C A				
140218035042	140218	0351	11.41	43N22.55	12E30.44	3.51	0.0	26
92	8.0	0.10	0.4	0.3 B A				
140218035546	140218	0356	08.41	42N45.58	12E45.55	4.65	0.4	20
94	28.9	0.14	0.5	22.9 C M				
140218035754	140218	0358	19.02	42N39.79	12E44.83	10.63	0.4	18
76	21.2	0.23	1.5	3.9 B M				
140218040106	140218	4 1	40.15	43N25.83	12E28.73	5.40	-0.7	12
164	6.5	0.02	0.2	0.5 B A				
140218040434	140218	0405	02.90	43N28.88	12E28.17	7.12	-0.2	13
295	10.1	0.20	1.0	2.9 C A				
140218041410	140218	0414	30.77	43N21.29	12E30.37	6.08	-0.0	18
206	8.0	0.17	0.9	2.4 C A				
140218042122	140218	0421	49.62	43N24.02	12E28.70	3.91	0.8	14
130	6.1	0.02	0.1	0.1 B M				
140218042123	140218	0422	48.30	43N22.60	12E30.53	3.17	0.1	32
56	8.1	0.08	0.2	0.3 A M				
140218042226	140218	0423	02.50	43N22.40	12E30.72	2.82	0.8	49
58	8.3	0.16	0.3	0.3 B A				
140218042610	140218	0426	41.77	43N22.37	12E30.26	3.10	-0.7	12
251	8.0	0.04	0.4	1.1 C M				
140218042922	140218	0429	47.38	43N24.61	12E27.94	2.65	-0.4	27
132	5.7	0.29	0.6	0.8 B A				
140218043634	140218	0436	55.88	43N26.78	12E26.24	6.31	-0.5	17
111	5.5	0.16	0.7	1.3 B A				
140218043810	140218	0438	29.82	42N55.63	13E39.46	23.80	0.8	22
127	27.2	0.16	1.0	1.2 B M				
140218044002	140218	0440	29.80	43N27.03	12E26.10	7.47	0.0	21
95	5.8	0.25	1.1	2.5 B A				
140218045458	140218	0455	28.21	43N22.68	12E30.52	3.10	-0.5	16
160	8.3	0.09	0.5	0.4 B A				
140218045946	140218	0500	16.67	42N44.86	13E10.36	9.14	0.6	11
119	18.4	0.08	0.6	1.2 B A				
140218051842	140218	0519	10.07	43N21.76	12E33.36	3.40	0.2	23
90	11.4	0.14	0.6	0.5 A A				
140218052314	140218	0523	46.22	43N25.76	12E30.04	3.06	-0.2	31
69	7.5	0.23	0.5	0.6 B A				
140218052802	140218	0528	36.14	43N24.65	12E28.55	3.49	-0.4	15
186	6.4	0.14	0.7	0.6 C A				
140218053250	140218	0533	13.70	43N24.99	12E27.93	4.21	-0.7	16
157	6.1	0.03	0.2	0.6 B M				

140218062210	140218	0622	53.75	43N27.48	12E27.15	3.92	0.7	32
65	8.0	0.08	0.2	0.2 A A				
140218063634	140218	0637	03.91	43N25.92	12E29.75	2.95	0.6	35
68	7.4	0.14	0.3	0.4 B A				
140218063842	140218	0639	03.43	43N26.19	12E28.72	5.08	-0.5	8
229	7.0	0.00	0.1	0.1 C A				
140218065914	140218	0659	36.59	43N24.41	12E29.59	3.17	-0.1	23
68	7.8	0.12	0.4	0.5 B A				
140218071306	140218	0713	27.43	43N23.67	12E26.90	3.66	-0.6	13
173	4.1	0.04	0.4	0.3 B M				
140218071618	140218	0716	45.75	42N41.13	13E44.77	24.15	2.1	11
194	28.2	0.11	1.1	1.5 C A				
140218072402	140218	0724	17.46	42N42.06	13E44.37	23.59	1.3	16
182	32.7	0.12	0.9	1.3 C M				
140218072403	140218	0724	42.53	42N41.41	13E44.44	24.50	1.6	22
189	27.6	0.10	0.6	0.7 C M				
140218075930	140218	0759	57.26	43N21.98	12E30.50	3.79	0.7	32
65	8.0	0.28	0.7	0.7 B A				
140218081546	140218	0816	14.35	43N22.85	12E42.61	10.51	0.3	20
83	10.4	0.07	0.3	0.6 A M				
140218082346	140218	0824	15.10	43N26.05	12E27.33	3.87	-0.7	12
137	6.1	0.02	0.1	0.1 B M				
140218084730	140218	0847	51.28	43N26.20	12E27.79	3.78	0.6	24
105	6.5	0.06	0.2	0.2 B A				
140218084834	140218	0848	54.42	43N26.10	12E27.71	3.85	0.8	33
106	6.3	0.12	0.3	0.3 B A				
140218085042	140218	0851	18.79	43N26.02	12E27.83	3.71	1.3	34
108	6.2	0.10	0.2	0.2 B A				
140218091602	140218	0916	32.86	43N25.76	12E27.39	3.72	-0.6	11
106	5.7	0.06	0.4	0.7 B M				
140218093514	140218	0935	35.65	42N29.51	13E21.35	10.16	0.8	12
241	25.0	0.13	1.5	1.3 C M				
140218094506	140218	0945	41.01	43N26.37	12E31.52	4.07	-0.3	11
139	10.0	0.03	0.4	1.0 B M				
140218095858	140218	0959	25.20	43N28.75	12E33.57	10.71	-0.0	18
108	8.3	0.14	0.9	1.1 B M				
140218100226	140218	1002	58.82	43N25.83	12E26.04	3.50	-0.4	8
141	5.9	0.19	1.6	1.5 C A				
140218101410	140218	1014	35.09	43N26.34	12E26.91	5.64	-0.2	10
145	7.2	0.12	1.0	1.6 C A				
140218102106	140218	1021	28.09	43N26.37	12E31.29	4.14	-0.3	11
138	9.7	0.04	0.3	0.8 B M				
140218102626	140218	1026	55.52	43N22.84	12E30.07	3.46	0.5	21
196	11.2	0.13	0.6	0.8 C A				
140218103754	140218	1038	16.00	43N24.53	12E28.33	3.56	-0.0	11
156	8.1	0.10	0.6	0.6 B A				
140218110034	140218	1100	57.62	43N24.04	12E28.78	4.70	-0.2	10
217	9.1	0.04	0.4	1.9 C M				
140218110402	140218	1104	36.44	43N23.11	12E30.37	2.74	0.3	17
192	11.1	0.11	0.5	0.5 C A				
140218111810	140218	1118	56.71	43N24.61	12E29.07	3.82	-0.6	16
126	8.0	0.09	0.6	0.6 B M				
140218111914	140218	1119	37.80	43N25.91	12E37.13	10.38	0.1	18
112	8.0	0.14	0.7	1.5 B M				

140218114226	140218	1142	59.73	43N23.14	12E29.32	5.63	0.3	27
105	6.6	0.34	1.0	2.4 C A				
140218114658	140218	1147	21.28	43N26.28	12E27.25	4.73	-0.7	16
132	5.4	0.03	0.3	0.5 B M				
140218114922	140218	1149	54.04	43N24.42	12E29.57	3.58	0.1	20
156	7.5	0.07	0.2	0.2 B A				
140218115650	140218	1156	54.32	43N19.49	12E33.95	3.19	-0.1	15
151	12.3	0.16	0.7	0.7 C A				
140218120346	140218	1204	15.80	43N23.40	12E28.52	6.43	-0.3	14
140	5.6	0.05	0.4	0.8 B A				
140218120714	140218	1207	47.52	43N22.82	12E30.23	2.94	-0.2	20
156	7.7	0.07	0.3	0.3 B A				
140218121842	140218	1219	07.36	43N25.91	12E27.91	3.65	0.4	35
60	5.6	0.12	0.2	0.3 B A				
140218122418	140218	1224	49.98	43N22.23	12E30.48	3.33	-0.5	10
175	8.0	0.03	0.8	0.4 B A				
140218122802	140218	1228	22.38	43N25.07	12E33.13	1.03	-0.6	21
93	10.3	0.28	0.7	2.5 B A				
140218123618	140218	1236	48.85	43N26.17	12E28.26	3.77	-0.6	12
150	6.2	0.09	0.7	0.5 B A				
140218125722	140218	1257	53.33	43N22.58	12E30.56	3.42	-0.1	14
163	8.1	0.06	0.7	0.5 B A				
140218125826	140218	1258	51.10	43N27.29	12E25.74	3.73	-0.4	12
140	6.1	0.06	0.5	0.3 B A				
140218130538	140218	1306	13.12	43N26.06	12E31.31	3.36	0.2	26
64	8.5	0.17	0.5	0.6 B A				
140218132138	140218	1322	02.30	42N56.08	13E 0.13	5.61	0.7	20
216	13.3	0.09	0.3	0.9 C A				
140218133146	140218	1332	11.88	43N25.01	12E32.73	2.00	-0.1	19
86	9.7	0.07	0.2	0.6 B A				
140218140906	140218	1409	08.51	42N39.60	12E29.07	2.17	0.9	10
187	41.4	0.07	1.0	1.1 C M				
140218141426	140218	1414	56.14	43N25.77	12E29.21	3.81	-0.5	12
174	6.9	0.08	0.5	0.5 B A				
140218143810	140218	1438	42.62	43N15.20	13E 7.34	3.29	0.2	18
98	6.9	0.05	0.2	0.2 B M				
140218144642	140218	1447	02.13	43N23.23	12E29.79	3.36	0.3	31
42	7.1	0.10	0.2	0.3 A A				
140218145618	140218	1456	47.03	43N26.14	12E28.21	4.86	-0.4	12
150	6.6	0.04	0.3	0.8 B A				
140218150258	140218	1503	21.54	43N25.16	12E27.49	3.11	-0.5	17
154	5.7	0.19	0.7	0.8 C A				
140218151530	140218	1516	05.09	43N23.56	12E28.83	4.69	-0.4	12
169	6.1	0.04	0.3	1.5 B A				
140218154450	140218	1545	24.81	43N26.07	12E28.21	3.88	0.4	27
73	6.1	0.05	0.1	0.1 B A				
140218161810	140218	1618	42.53	43N20.83	12E32.27	2.49	0.4	37
91	10.7	0.19	0.4	0.6 B A				
140218162730	140218	1627	53.82	43N22.35	12E30.84	4.43	0.1	20
170	8.5	0.08	0.3	2.1 C A				
140218163514	140218	1635	44.98	43N21.88	12E30.62	3.39	0.2	19
187	8.2	0.07	0.4	0.3 C A				
140218164018	140218	1640	41.97	43N21.58	12E30.91	3.46	0.2	27
164	8.7	0.08	0.3	0.2 B A				

140218164922	140218	1649	55.03	43N24.73	12E28.63	3.17	0.0	24
113	6.6	0.18	0.6	0.7 B A				
140218170154	140218	1702	24.92	43N23.14	12E30.02	2.55	-0.5	20
181	7.5	0.33	1.0	1.3 D A				
140218170906	140218	1709	34.29	43N21.65	12E32.50	4.26	0.2	34
82	10.8	0.23	0.5	1.5 B A				
140218172154	140218	1722	23.89	42N43.24	13E16.83	10.51	0.6	20
101	18.5	0.15	0.7	1.2 B M				
140218172818	140218	1728	38.67	43N23.59	12E29.77	2.89	0.5	45
38	7.0	0.15	0.3	0.3 B A				
140218173354	140218	1734	22.46	43N22.31	12E31.05	2.43	0.2	26
92	8.8	0.10	0.3	0.4 B A				
140218173810	140218	1738	29.09	42N55.74	13E 5.90	8.14	-0.0	11
125	10.7	0.06	0.4	0.8 B M				
140218181218	140218	1812	50.62	43N24.11	12E29.41	4.77	-0.5	19
123	7.1	0.07	0.3	1.3 B M				
140218181810	140218	1818	39.04	43N22.11	12E30.67	3.36	1.6	51
60	8.2	0.10	0.3	0.2 A A				
140218182522	140218	1825	42.12	43N21.02	12E31.33	2.79	-0.2	26
113	9.4	0.27	0.7	0.9 B A				
140218183114	140218	1832	24.72	43N26.10	12E27.53	6.84	0.0	17
139	5.4	0.09	0.4	1.2 B A				
140218183530	140218	1835	55.73	42N59.69	13E 6.46	11.04	0.5	13
157	13.4	0.05	0.3	0.4 B A				
140218185410	140218	1854	37.69	43N20.40	12E32.12	5.54	0.1	11
141	9.3	0.05	0.4	1.1 B A				
140218185530	140218	1856	01.16	43N21.92	12E30.03	6.84	-0.1	15
186	7.4	0.10	0.6	1.4 C A				
140218185946	140218	1900	11.73	43N22.36	12E30.27	2.22	-0.3	20
171	7.7	0.47	1.3	2.6 C A				
140218190434	140218	1904	59.76	43N14.13	12E39.75	8.20	0.3	15
157	21.0	0.17	0.9	2.4 C A				
140218190922	140218	1909	57.12	43N24.13	12E28.80	3.36	-0.3	25
119	6.3	0.15	0.4	0.5 B A				
140218191650	140218	1917	15.88	43N25.76	12E29.66	3.66	0.3	36
49	7.1	0.12	0.2	0.3 B A				
140218191842	140218	1919	17.09	43N26.36	12E28.82	5.21	-0.4	7
156	7.1	0.01	0.1	0.3 B A				
140218192450	140218	1925	15.44	43N23.88	12E30.04	2.46	-0.1	26
60	7.3	0.14	0.4	0.6 B A				
140218194138	140218	1942	08.24	43N26.32	12E27.47	3.46	0.0	20
101	5.7	0.05	0.1	0.1 B A				
140218194258	140218	1943	26.51	43N20.51	12E31.29	3.43	0.2	32
115	8.8	0.33	0.8	0.8 C A				
140218194802	140218	1948	23.74	43N28.15	12E26.82	4.05	-0.3	13
152	8.1	0.19	1.1	1.5 C A				
140218200658	140218	2007	27.54	43N24.17	12E28.62	3.45	-0.6	15
283	6.1	0.28	1.8	1.9 C A				
140218200802	140218	2008	20.27	43N23.48	12E28.34	5.84	-0.4	18
167	5.4	0.23	1.2	2.6 C A				
140218200922	140218	2009	55.91	43N22.69	12E30.21	3.26	2.6	22
73	7.7	0.05	0.2	0.2 B M				
140218200923	140218	2009	59.37	43N22.38	12E30.25	2.45	-0.4	14
137	7.7	0.07	0.3	1.2 B M				

140218201042	140218	2011	08.63	43N23.96	12E29.23	3.80	2.7	93
31	6.8	0.09	0.1	0.2	A M			
140218201354	140218	2014	29.96	43N23.20	12E29.31	2.50	0.4	38
57	6.6	0.24	0.5	0.6	B A			
140218201618	140218	2016	52.28	43N24.00	12E29.89	2.91	0.1	27
78	7.1	0.17	0.4	0.6	B A			
140218202522	140218	2025	47.05	43N23.69	12E29.57	2.41	-0.4	25
170	7.1	0.16	0.4	0.6	C A			
140218203322	140218	2033	51.86	43N24.12	12E29.15	3.65	-0.2	20
121	6.8	0.07	0.2	0.3	B A			
140218203546	140218	2036	17.81	43N22.53	12E30.40	3.33	-0.2	17
113	7.9	0.07	0.4	0.3	B A			
140218203914	140218	2039	47.58	43N25.30	12E27.99	3.43	0.6	43
37	6.1	0.12	0.2	0.2	B A			
140218204138	140218	2042	04.81	43N25.44	12E28.43	3.48	0.2	30
84	6.4	0.19	0.4	0.5	B A			
140218204330	140218	2043	53.90	43N24.02	12E28.19	5.55	-0.3	19
151	5.5	0.22	1.0	2.5	C A			
140218204626	140218	2046	48.57	42N33.70	13E19.41	9.70	0.5	16
160	23.7	0.16	0.9	1.5	C M			
140218204818	140218	2048	50.61	43N24.56	12E28.41	3.72	-0.6	14
217	6.2	0.01	0.1	0.1	C M			
140218205354	140218	2054	15.88	43N25.55	12E27.75	3.55	-0.5	15
113	5.6	0.07	0.2	0.3	B A			
140218210506	140218	2105	34.45	43N24.16	12E29.57	2.57	-0.6	16
120	7.3	0.09	0.4	0.5	B A			
140218211042	140218	2111	08.98	43N24.91	12E28.00	2.06	-0.6	22
127	6.1	0.40	0.8	1.4	C A			
140218211618	140218	2116	42.92	43N24.90	12E28.71	1.64	-0.7	16
103	6.9	0.16	0.7	1.8	B A			
140218212346	140218	2124	09.12	43N 9.92	13E 5.16	11.14	0.3	17
184	12.7	0.18	1.1	1.8	C A			
140218212610	140218	2126	31.78	43N22.55	12E32.25	3.56	-0.2	14
152	10.6	0.02	0.1	0.1	B A			
140218213250	140218	2133	24.13	43N25.74	12E28.30	3.62	0.2	28
56	6.0	0.09	0.3	0.3	B A			
140218213650	140218	2137	10.49	43N25.24	12E28.21	3.76	-0.5	17
157	6.4	0.03	0.2	0.1	B M			
140218214506	140218	2145	30.65	43N24.65	12E28.55	7.14	-0.4	14
140	6.4	0.12	0.8	2.1	C A			
140218214714	140218	2147	36.58	43N25.76	12E28.53	2.32	-0.5	19
119	6.2	0.17	0.6	0.9	B A			
140218215458	140218	2156	19.72	43N23.46	12E28.85	6.28	-0.4	18
138	6.1	0.09	0.4	1.2	B A			
140218220210	140218	2202	36.84	43N22.54	12E30.28	3.17	-0.6	13
165	7.7	0.08	0.4	0.6	B A			
140218220954	140218	2210	25.59	42N43.36	13E16.54	10.43	0.8	18
98	18.0	0.11	0.6	0.9	B M			
140218221722	140218	2217	43.48	43N24.16	12E28.59	4.23	-0.5	17
199	6.1	0.03	0.2	0.5	C A			
140218222258	140218	2223	21.87	43N24.38	12E29.18	5.04	-0.5	20
114	7.0	0.06	0.3	1.1	B M			
140218222538	140218	2226	3.55	43N24.22	12E29.24	3.72	0.1	24
119	7.0	0.07	0.3	0.2	B A			

140218223058	140218	2231	28.63	43N25.56	12E29.61	3.85	0.2	29
51	7.1	0.19	0.5	0.6	B A			
140218223306	140218	2233	39.38	43N26.39	12E26.78	2.75	-0.7	14
137	5.2	0.28	1.4	2.1	C A			
140218223738	140218	2238	00.65	43N26.39	12E27.86	4.57	-0.3	14
139	6.1	0.01	0.1	0.3	B M			
140218223739	140218	2238	04.48	43N22.92	12E30.35	3.75	-0.3	13
152	7.9	0.03	0.2	0.1	B M			
140218224730	140218	2248	01.18	43N23.83	12E29.14	3.25	1.5	61
38	6.6	0.15	0.2	0.3	A A			
140218225322	140218	2253	41.10	43N14.29	12E39.13	7.06	0.3	18
101	10.9	0.04	0.2	0.6	B A			
140218230434	140218	2305	08.04	43N23.23	12E27.25	9.54	0.1	21
97	3.9	0.22	1.1	1.7	B A			
140218231146	140218	2312	10.44	43N24.04	12E29.28	3.81	0.2	22
97	6.9	0.06	0.2	0.2	B M			
140218231306	140218	2313	29.11	43N25.85	12E29.67	3.07	0.3	40
65	7.3	0.18	0.4	0.5	B A			
140218231754	140218	2318	17.78	43N26.13	12E27.86	3.70	0.5	35
58	5.8	0.08	0.2	0.2	B A			
140218232138	140218	2322	09.84	43N 6.16	13E20.40	20.42	2.0	41
71	11.1	0.21	0.6	1.2	B A			
140218233058	140218	2331	19.07	43N24.18	12E29.79	3.43	-0.4	19
161	7.3	0.18	0.6	0.6	C A			
140218233546	140218	2336	36.21	43N23.44	12E29.58	2.95	0.3	31
100	6.9	0.11	0.3	0.4	B A			
140218233826	140218	2338	48.99	43N 5.76	12E49.69	6.99	1.0	32
98	13.3	0.11	0.3	1.4	B A			
140218234402	140218	2344	21.96	43N25.18	12E29.99	3.50	-0.4	19
103	7.5	0.05	0.2	0.3	B M			
140218234554	140218	2346	24.81	43N22.98	12E29.27	6.18	0.2	26
153	6.6	0.40	1.3	3.0	C A			
140218235322	140218	2353	44.33	43N22.56	12E30.10	4.39	-0.2	19
165	7.5	0.12	1.0	3.0	C A			
140218235546	140218	2356	08.02	43N27.62	12E27.16	3.75	0.3	23
104	7.9	0.06	0.2	0.2	B A			
140219000034	140219	0001	04.06	43N26.24	12E27.04	4.66	-0.4	12
129	5.2	0.02	0.2	0.3	B A			
140219000138	140219	0002	02.07	43N24.70	12E30.37	1.30	-0.5	14
214	7.9	0.21	0.8	2.5	C A			
140219000418	140219	0004	40.20	43N20.88	12E32.42	3.92	-0.4	15
229	9.5	0.21	1.1	1.1	C A			
140219000802	140219	0008	33.55	43N27.61	12E26.77	5.47	0.1	17
93	7.2	0.05	0.2	0.4	B A			
140219001010	140219	0010	43.86	43N23.84	12E28.80	6.04	-0.3	14
163	6.2	0.05	0.2	0.9	B A			
140219001530	140219	0016	04.13	43N26.23	12E27.56	5.57	-0.1	24
103	5.6	0.17	0.6	1.3	B A			
140219001810	140219	0019	06.68	43N25.90	12E27.85	3.89	0.8	55
39	5.5	0.18	0.3	0.3	B A			
140219002506	140219	0025	39.81	43N26.04	12E29.57	3.00	0.5	47
35	7.4	0.16	0.3	0.4	B A			
140219003130	140219	0031	54.56	43N25.88	12E27.23	2.56	-0.6	17
138	5.5	0.32	0.9	1.1	C A			

140219003946	140219	0040	20.21	43N26.64	12E29.14	3.07	-0.5	19
113	6.8	0.25	0.9	1.1 B A				
140219004346	140219	044	9.19	43N23.27	12E30.32	3.34	-0.0	20
142	7.8	0.06	0.2	0.2 B A				
140219004554	140219	0046	21.23	43N25.07	12E28.73	3.85	-0.5	16
133	7.1	0.10	1.1	1.2 B A				
140219004802	140219	0048	34.62	43N24.95	12E28.34	3.63	-0.6	21
131	6.5	0.25	0.9	1.0 B A				
140219010002	140219	0100	23.16	43N23.76	12E29.29	3.85	-0.5	14
167	6.8	0.07	0.7	0.6 B A				
140219010330	140219	0103	58.80	43N24.36	12E31.21	4.00	-0.5	18
110	8.1	0.05	0.3	0.3 B M				
140219010331	140219	0104	30.57	43N22.39	12E30.41	3.13	-0.7	13
174	7.9	0.04	0.5	0.4 B M				
140219011114	140219	0111	35.52	43N24.61	12E29.28	3.85	0.9	47
59	7.3	0.14	0.3	0.4 B A				
140219011426	140219	0114	55.13	43N28.46	12E27.48	4.09	-0.5	13
114	7.3	0.14	1.2	2.2 B A				
140219011650	140219	0117	24.06	43N26.24	12E27.42	4.35	-0.5	15
136	5.5	0.02	0.2	0.5 B M				
140219012002	140219	0120	15.72	43N25.63	12E27.30	4.93	-0.8	10
196	5.3	0.01	0.2	0.5 C M				
140219012003	140219	0120	28.18	42N44.85	12E43.46	2.04	0.9	27
72	19.3	0.17	0.7	1.3 C M				
140219012554	140219	0126	27.10	43N26.76	12E26.65	3.90	-0.4	13
117	5.7	0.01	0.1	0.1 B M				
140219012555	140219	0126	41.87	43N26.20	12E27.35	3.97	-0.4	16
135	5.4	0.02	0.1	0.1 B M				
140219013634	140219	0136	55.30	43N24.05	12E28.79	4.46	-0.5	20
130	6.3	0.08	0.3	1.0 B M				
140219014314	140219	0143	46.85	43N23.58	12E27.68	2.93	-0.7	15
169	4.6	0.04	0.4	0.6 B M				
140219014506	140219	0145	28.26	43N25.66	12E29.72	3.17	-0.4	14
185	7.0	0.12	0.6	0.8 C A				
140219014834	140219	0149	08.08	43N24.16	12E28.58	4.12	-0.5	16
174	6.1	0.03	0.2	0.6 B M				
140219014954	140219	0150	27.63	43N24.87	12E28.10	2.89	-0.5	12
172	6.2	0.07	0.5	0.5 B A				
140219015354	140219	0154	13.94	43N14.49	12E39.64	6.11	0.3	19
94	11.3	0.19	0.8	3.0 B A				
140219015754	140219	0158	21.14	42N45.41	12E45.60	2.23	0.4	22
65	22.0	0.21	0.6	1.1 C M				
140219020418	140219	0204	47.22	43N26.30	12E27.31	4.30	-0.7	14
163	5.5	0.02	0.3	0.5 B M				
140219020802	140219	0208	24.68	43N23.67	12E29.19	3.36	0.7	44
48	6.6	0.17	0.3	0.4 B A				
140219021042	140219	0211	04.85	43N25.90	12E27.67	3.71	-0.4	16
145	5.5	0.04	0.1	0.1 B A				
140219021322	140219	0213	43.59	43N24.72	12E28.61	3.57	-0.0	36
73	6.6	0.22	0.5	0.5 B A				
140219021458	140219	0215	28.77	43N26.41	12E27.97	6.95	-0.1	20
105	6.2	0.17	0.7	1.4 B A				
140219022538	140219	0226	09.37	43N24.77	12E28.70	3.56	1.0	45
36	6.7	0.11	0.2	0.2 A A				

140219024314	140219	0243	47.23	43N26.06	12E27.93	4.29	-0.4	19
109	5.8	0.16	0.7	2.6 B A				
140219024506	140219	0245	37.16	43N25.48	12E29.36	3.71	-0.4	26
88	6.9	0.47	1.2	1.6 C A				
140219024906	140219	0249	35.17	43N23.69	12E29.44	1.98	-0.5	20
132	7.0	0.33	1.0	2.0 C A				
140219025354	140219	0254	14.51	43N25.61	12E28.22	2.82	-0.6	17
118	6.1	0.24	0.9	1.2 B A				
140219030034	140219	0301	05.23	42N45.86	12E45.65	2.36	0.7	16
93	22.7	0.14	0.8	1.6 B M				
140219030850	140219	0309	13.79	42N45.67	12E45.55	4.19	0.4	16
94	29.0	0.07	0.3	44.1 C M				
140219031602	140219	0316	27.41	43N24.03	12E30.46	2.60	-0.0	28
92	7.9	0.15	0.3	0.5 B A				
140219031722	140219	0317	45.15	43N25.09	12E27.71	3.58	0.3	43
44	6.0	0.29	0.6	0.6 B A				
140219031914	140219	0319	42.15	42N57.34	12E59.95	8.05	0.1	10
160	11.5	0.07	0.5	1.3 B M				
140219032226	140219	0322	46.42	43N23.66	12E30.58	3.73	-0.2	14
130	8.1	0.04	0.8	0.7 B A				
140219032506	140219	0325	50.24	43N25.97	12E29.48	3.77	-0.5	12
174	7.3	0.05	0.4	0.3 B A				
140219032802	140219	0328	24.40	43N23.44	12E29.17	4.77	-0.6	12
189	6.5	0.03	0.5	0.8 C M				
140219033546	140219	0336	18.41	43N22.93	12E30.45	3.14	0.1	24
152	8.1	0.09	0.3	0.4 B A				
140219034050	140219	0341	18.94	43N24.11	12E28.98	3.59	0.4	33
61	6.6	0.15	0.4	0.4 A A				
140219034626	140219	0346	49.92	43N24.19	12E28.71	3.76	-0.5	20
93	6.3	0.06	0.2	0.2 B M				
140219034834	140219	0348	55.56	43N25.67	12E30.36	1.93	-0.3	23
86	7.7	0.36	0.9	2.0 C A				
140219035354	140219	0354	23.09	43N23.76	12E30.69	3.62	-0.2	25
101	8.2	0.07	0.3	0.2 B M				
140219035826	140219	0358	59.44	43N24.02	12E29.04	5.64	0.5	47
45	6.6	0.34	0.7	2.6 B A				
140219040506	140219	0405	36.39	43N23.75	12E28.68	5.32	-0.4	10
130	6.2	0.05	0.6	1.8 B A				
140219040906	140219	0409	32.33	43N25.72	12E27.16	3.67	-0.6	15
103	5.8	0.12	0.8	0.9 B M				
140219042106	140219	421	39.22	43N22.98	12E31.03	4.25	0.1	19
95	8.8	0.05	0.3	1.0 B A				
140219042714	140219	0428	10.20	43N27.52	12E27.35	3.78	-0.1	14
89	7.7	0.05	0.3	0.2 A A				
140219043250	140219	0433	08.88	43N23.93	12E30.70	4.08	-0.5	13
124	8.7	0.03	0.2	1.7 B M				
140219043842	140219	0439	09.04	43N22.52	12E32.36	2.66	-0.5	13
163	10.5	0.05	0.4	0.7 B M				
140219045026	140219	0450	46.40	43N25.54	12E28.92	5.35	-0.1	24
127	7.0	0.17	0.5	1.9 B A				
140219045602	140219	0456	24.87	43N23.58	12E28.92	6.26	-0.4	10
169	6.4	0.04	0.3	1.2 B A				
140219045738	140219	0458	11.73	43N23.44	12E29.05	4.38	-0.4	14
172	6.5	0.03	0.3	0.5 B M				

140219050906	140219	0509	25.71	43N22.47	12E30.37	3.95	-0.3	12
171	7.9	0.02	0.2	0.1 B M				
140219051842	140219	0519	14.87	43N25.44	12E28.78	1.55	-0.2	19
127	6.9	0.27	0.9	1.8 B A				
140219052210	140219	0522	40.14	43N23.36	12E30.28	3.49	-0.0	34
81	8.0	0.26	0.6	0.7 B A				
140219052658	140219	0527	30.96	43N24.11	12E28.72	5.07	-0.2	14
155	6.6	0.07	0.4	1.4 B A				
140219054122	140219	0541	58.08	43N26.07	12E27.42	4.10	-0.2	13
103	6.1	0.03	0.2	0.9 B A				
140219054818	140219	0548	53.68	43N26.28	12E27.77	3.99	-0.2	18
104	6.6	0.06	0.2	0.3 B A				
140219055130	140219	0551	56.91	43N25.34	12E29.54	4.96	-0.2	19
92	7.5	0.06	0.2	1.1 B M				
140219055634	140219	0557	05.47	43N27.38	12E26.21	5.04	-0.3	16
134	8.3	0.31	1.3	2.2 C A				
140219061410	140219	0614	36.80	43N24.06	12E28.53	4.77	-0.5	11
201	6.3	0.01	0.1	0.3 C M				
140219061618	140219	0616	49.57	43N23.02	12E30.16	3.89	-0.3	16
153	7.7	0.05	0.8	0.5 B M				
140219061754	140219	0618	25.63	43N25.98	12E28.29	4.53	-0.0	20
114	6.4	0.17	0.5	2.4 B A				
140219063946	140219	0640	08.31	43N26.01	12E27.72	3.85	0.4	22
73	6.2	0.06	0.3	0.3 B A				
140219064434	140219	0645	02.45	43N26.99	12E29.99	7.31	-0.1	14
161	7.9	0.26	1.3	2.9 C A				
140219065250	140219	0653	21.12	43N24.78	12E30.52	3.54	-0.1	16
121	7.7	0.20	0.9	1.0 B A				
140219065354	140219	0654	14.44	43N35.10	12E27.36	3.50	0.2	21
142	10.5	0.10	0.4	0.3 B M				
140219065914	140219	0659	47.06	43N27.61	12E28.36	3.80	-0.4	13
125	6.4	0.04	0.2	0.1 B M				
140219070034	140219	0700	59.05	43N25.87	12E29.00	4.63	-0.2	19
122	6.9	0.12	0.4	2.7 B A				
140219071042	140219	0711	04.64	43N26.55	12E29.18	2.56	-0.5	15
114	6.9	0.28	1.2	1.4 B A				
140219072018	140219	0720	39.10	43N23.87	12E28.84	4.41	-0.5	18
129	6.5	0.05	0.3	0.9 B M				
140219072450	140219	0725	18.58	43N26.12	12E42.60	1.07	0.0	10
229	9.3	0.09	0.9	0.8 C A				
140219072730	140219	0727	58.38	43N26.30	12E27.50	4.97	-0.4	14
136	6.6	0.03	0.3	0.5 B M				
140219073234	140219	0732	55.42	43N24.06	12E28.49	4.09	0.0	19
85	6.3	0.18	0.7	2.6 B A				
140219073650	140219	0737	17.99	43N23.46	12E29.53	4.90	-0.4	16
140	7.0	0.08	0.5	1.3 B M				
140219075250	140219	0753	20.16	43N22.72	12E29.08	4.44	-0.3	16
163	6.3	0.08	0.5	1.3 B M				
140219080242	140219	0803	02.08	43N26.31	12E29.36	3.99	-0.2	17
74	7.2	0.06	0.2	0.3 B M				
140219080243	140219	0803	12.47	43N23.93	12E29.14	5.32	-0.1	15
127	6.9	0.05	0.3	0.9 B M				
140219080922	140219	0809	51.93	43N30.76	12E20.66	3.55	0.1	13
249	8.3	0.20	1.1	1.1 C A				

140219081410	140219	0814	33.31	43N27.24	12E25.80	3.02	-0.2	13
104	8.1	0.04	0.3	0.3 B A				
140219085706	140219	0857	27.34	43N23.88	12E28.83	4.05	-0.0	21
127	6.5	0.08	0.2	2.5 B A				
140219090002	140219	0900	29.24	43N20.90	12E21.31	19.66	0.4	17
182	7.5	0.21	2.0	1.7 C A				
140219092226	140219	0922	55.99	43N23.66	12E29.53	3.62	1.6	47
41	7.1	0.13	0.2	0.3 A A				
140219093514	140219	0935	41.65	43N23.98	12E30.69	4.18	-0.0	15
123	8.7	0.03	0.2	1.2 B M				
140219093515	140219	0935	51.78	43N22.33	12E30.10	3.96	-0.1	11
176	7.5	0.02	0.2	0.1 B M				
140219094210	140219	0942	32.15	43N24.20	12E28.39	4.21	-0.3	13
116	6.3	0.02	0.2	0.4 B M				
140219095706	140219	0957	26.70	43N25.44	12E27.99	2.40	-0.3	12
159	6.3	0.08	0.5	0.9 B A				
140219103146	140219	1032	21.51	43N26.78	12E29.27	2.95	-0.5	12
154	7.0	0.02	0.2	0.5 B M				
140219105322	140219	1053	43.78	43N26.47	12E31.99	4.57	-0.1	11
214	10.3	0.09	0.8	1.6 C A				
140219110658	140219	1107	32.88	43N24.48	12E28.45	2.01	-0.3	12
188	6.7	0.09	0.7	3.0 C A				
140219111130	140219	1111	57.97	43N23.29	12E28.74	3.10	-0.4	12
235	6.0	0.04	0.6	0.6 C M				
140219111410	140219	1114	36.85	43N27.19	12E26.19	3.64	-0.5	14
124	8.0	0.05	0.3	0.3 B M				
140219112122	140219	1121	43.74	43N23.99	12E29.17	3.24	-0.2	13
211	7.0	0.09	0.4	0.6 C A				
140219112330	140219	1123	46.03	42N56.46	12E53.14	7.93	0.5	18
179	21.7	0.15	0.9	1.6 B M				
140219112818	140219	1128	45.56	43N27.31	12E26.11	3.56	1.1	31
64	8.2	0.07	0.2	0.2 A A				
140219113250	140219	1133	18.90	43N24.15	12E28.98	2.62	-0.2	16
206	6.9	0.33	1.6	1.9 D A				
140219114938	140219	1150	02.42	43N24.97	12E25.50	3.89	-0.5	7
213	5.2	0.04	0.5	0.3 C A				
140219115514	140219	1155	45.56	43N24.04	12E28.72	5.20	-0.2	14
204	6.5	0.04	0.4	0.8 C M				
140219115515	140219	1156	09.25	43N22.40	12E30.17	3.74	-0.1	16
174	7.6	0.06	0.8	0.6 B M				
140219122226	140219	1222	52.83	43N24.45	12E28.97	0.63	1.7	52
47	7.2	0.77	1.1	1.9 C A				
140219122730	140219	1228	03.61	43N24.04	12E29.47	2.89	1.1	33
44	7.4	0.08	0.2	0.2 A A				
140219123146	140219	1232	12.25	43N23.89	12E28.46	4.37	-0.3	12
204	6.1	0.04	0.4	0.9 C M				
140219123706	140219	1237	27.34	43N24.24	12E28.35	4.48	-0.1	11
192	6.3	0.02	0.2	0.4 C M				
140219125530	140219	1256	03.39	43N24.09	12E28.96	3.55	-0.6	7
224	6.9	0.01	0.3	0.3 C A				
140219125842	140219	1259	15.47	43N26.40	12E28.03	4.23	-0.5	9
212	7.0	0.03	0.5	2.0 C A				
140219130746	140219	1308	13.67	43N27.70	12E17.21	2.72	-0.1	15
122	7.8	0.05	0.2	0.4 B M				

140219131338	140219	1314	06.79	43N26.73	12E26.68	3.84	-0.3	10
172	7.1	0.02	0.2	0.1 B M				
140219131602	140219	1316	29.12	43N26.08	12E28.31	3.97	-0.5	12
182	6.6	0.02	0.2	0.1 C M				
140219133058	140219	1331	20.05	43N24.22	12E27.89	6.88	0.2	17
108	5.8	0.15	0.7	1.7 B A				
140219133306	140219	1333	34.71	43N23.46	12E28.91	5.79	0.2	29
170	6.3	0.26	0.6	2.7 C A				
140219134138	140219	1342	06.20	43N23.99	12E28.31	4.56	-0.4	12
216	6.0	0.02	0.2	0.4 C M				
140219140538	140219	1406	01.30	43N26.30	12E27.36	4.18	-0.1	12
134	6.5	0.03	0.2	0.5 B A				
140219140850	140219	1409	20.16	43N22.62	12E29.61	3.05	0.4	22
164	6.9	0.14	0.4	0.5 B A				
140219141754	140219	1418	23.22	43N25.93	12E29.36	1.98	-0.5	15
173	7.1	0.31	1.9	2.8 C A				
140219142314	140219	1423	37.89	43N27.72	12E27.94	2.71	-0.2	14
118	6.9	0.24	1.6	2.8 B A				
140219143738	140219	1438	09.43	43N25.62	12E27.34	4.07	-0.3	10
171	6.0	0.04	0.4	1.5 B A				
140219145218	140219	1452	45.81	43N24.01	12E29.45	3.34	0.6	21
74	7.4	0.08	0.3	0.4 A A				
140219150802	140219	1508	33.08	43N24.74	12E28.92	3.55	0.2	14
168	7.5	0.08	0.6	0.5 B A				
140219155722	140219	1557	38.90	43N 4.89	13E 3.16	11.01	0.9	20
100	13.3	0.11	0.4	0.8 B A				
140219160314	140219	1603	34.32	43N24.03	12E28.55	4.70	-0.1	13
122	6.3	0.03	0.3	0.6 B M				
140219160938	140219	1610	07.70	43N22.72	12E29.18	2.19	0.8	31
79	6.5	0.28	0.6	0.7 B A				
140219162610	140219	1626	36.66	43N23.44	12E29.14	4.22	-0.5	11
173	6.6	0.04	0.4	0.8 B M				
140219162834	140219	1629	04.10	43N23.29	12E29.65	2.90	0.8	42
46	7.1	0.22	0.4	0.5 B A				
140219163530	140219	1636	03.65	43N27.45	12E28.09	4.54	0.1	21
125	6.8	0.22	0.7	1.7 B A				
140219163738	140219	1637	59.31	43N27.77	12E28.27	4.35	-0.4	11
121	6.4	0.04	0.2	0.4 B A				
140219164538	140219	1646	11.91	43N23.88	12E28.01	3.75	-0.3	8
197	5.6	0.03	0.6	0.4 C A				
140219170922	140219	1709	53.37	43N26.05	12E27.06	3.78	-0.2	12
132	6.0	0.02	0.3	0.2 B A				
140219172418	140219	1724	37.81	43N23.77	12E28.71	3.99	-0.3	14
131	6.3	0.03	0.2	0.1 B M				
140219172419	140219	1725	21.10	43N23.95	12E28.96	3.73	0.3	22
125	6.7	0.09	0.3	0.3 B A				
140219173650	140219	1737	17.90	43N25.34	12E27.42	4.25	-0.2	15
149	6.1	0.03	0.2	0.7 B M				
140219174106	140219	1741	35.27	43N22.65	12E29.63	2.40	-0.1	21
163	6.9	0.41	1.3	1.7 C A				
140219175146	140219	1752	14.37	43N27.85	12E28.65	3.80	-0.3	13
123	6.3	0.21	1.4	0.9 B A				
140219175426	140219	1754	36.31	42N26.58	12E42.55	10.47	1.1	16
262	32.5	0.18	1.8	2.4 C M				

140219180002	140219	1800	22.95	43N25.36	12E27.74	3.88	0.2	27
80	6.4	0.14	0.4	0.4	B A			
140219180258	140219	1803	30.01	43N25.06	12E29.58	2.50	-0.4	15
215	7.9	0.30	1.0	2.2	D A			
140219180554	140219	18 6	15.60	43N23.32	12E30.41	2.99	0.2	15
172	8.2	0.05	0.7	0.4	B A			
140219180834	140219	1808	55.65	43N26.77	12E26.68	3.97	-0.3	17
96	7.2	0.04	0.3	0.2	B M			
140219180835	140219	1809	06.33	43N26.15	12E27.70	4.84	-0.3	16
73	6.4	0.02	0.2	0.4	A M			
140219180938	140219	1810	07.75	43N21.63	12E30.46	3.97	0.4	29
105	8.0	0.25	0.7	0.7	B A			
140219181426	140219	1814	48.14	43N23.15	12E29.50	4.22	-0.2	16
150	6.9	0.07	0.4	1.4	B M			
140219181546	140219	1816	11.24	43N23.14	12E30.05	4.11	-0.3	15
149	7.6	0.07	0.5	2.1	C M			
140219182658	140219	1827	30.20	43N23.55	12E29.38	4.34	-0.3	17
138	6.8	0.06	0.3	1.0	B M			
140219190346	140219	1904	08.15	43N21.66	12E30.62	2.99	-0.2	17
200	8.2	0.05	0.3	0.2	C M			
140219190538	140219	1905	59.36	43N23.38	12E29.07	4.63	-0.3	14
174	6.4	0.03	0.2	0.6	B M			
140219191426	140219	1914	59.52	43N23.68	12E29.20	3.57	0.5	23
133	6.8	0.10	0.3	0.3	B A			
140219191618	140219	1916	46.33	43N24.61	12E29.36	3.54	-0.5	10
149	7.8	0.14	1.7	1.5	C A			
140219192034	140219	1921	05.96	43N24.31	12E28.04	5.08	-0.3	16
184	6.1	0.15	0.8	2.0	C A			
140219192210	140219	1922	41.71	43N28.25	12E26.46	3.78	-0.3	14
172	8.7	0.07	0.6	0.3	B M			
140219192954	140219	1930	16.34	43N25.64	12E29.08	5.48	-0.3	14
174	7.2	0.02	0.2	0.4	B M			
140219193354	140219	1934	27.15	43N24.30	12E28.57	5.69	0.3	11
195	6.6	0.02	0.2	0.3	C A			
140219194002	140219	1940	35.74	43N23.59	12E29.48	3.18	-0.2	22
223	7.1	0.33	0.9	1.0	D A			
140219194554	140219	1946	13.74	43N23.78	12E28.67	4.06	-0.1	13
210	6.2	0.03	0.3	0.6	C M			
140219194802	140219	1948	21.78	42N33.34	13E21.03	8.27	0.8	16
167	22.1	0.17	1.1	1.6	C M			
140219195058	140219	1951	29.22	43N25.04	12E29.92	2.73	-0.4	14
219	7.8	0.22	1.0	1.2	C A			
140219195546	140219	1956	15.25	43N22.37	12E33.31	1.58	-0.2	18
85	11.8	0.07	0.3	0.5	A M			
140219200522	140219	2005	43.96	43N25.79	12E29.87	3.21	0.1	33
52	7.4	0.22	0.5	0.5	B A			
140219201914	140219	2019	42.15	43N26.13	12E29.63	3.78	-0.4	17
173	7.6	0.29	1.1	1.0	C A			
140219202122	140219	2021	44.82	42N39.23	13E 1.40	6.55	0.7	15
118	22.7	0.08	0.5	1.3	B M			
140219202522	140219	2025	56.69	43N 5.13	13E 1.72	12.24	0.6	30
62	13.5	0.11	0.4	0.7	A M			
140219202714	140219	2027	41.78	43N 5.23	13E 2.04	12.21	1.0	22
82	14.0	0.08	0.3	0.7	A A			

140219203354	140219	2034	18.27	43N23.79	12E29.24	2.88	0.1	21
129	6.9	0.08	0.2	0.3	B A			
140219203946	140219	2040	08.61	43N26.25	12E27.88	3.39	0.8	26
68	6.6	0.05	0.1	0.2	A A			
140219204418	140219	2044	49.53	43N24.05	12E28.41	4.60	-0.3	14
199	6.2	0.04	0.3	0.7	C M			
140219204850	140219	2049	19.32	43N25.67	12E45.24	12.02	0.4	19
110	10.3	0.18	0.9	1.4	B A			
140219205514	140219	2055	37.35	43N23.94	12E28.84	4.39	-0.4	16
127	6.6	0.05	0.3	1.0	B M			
140219210522	140219	2105	57.84	43N26.24	12E27.26	3.96	-0.5	12
133	6.4	0.01	0.1	0.1	B M			
140219211058	140219	2111	18.93	43N26.07	12E28.11	2.46	-0.6	11
189	6.5	0.20	1.2	2.3	C A			
140219211458	140219	2115	23.89	43N25.39	12E27.53	2.81	-0.4	10
163	6.4	0.07	0.6	0.5	B A			
140219211810	140219	2118	32.51	43N22.99	12E30.37	2.53	-0.6	14
252	8.0	0.34	1.4	2.5	D A			
140219213738	140219	2138	08.53	43N25.93	12E29.18	5.13	-0.5	13
170	7.0	0.04	0.4	0.9	B M			
140219214818	140219	2148	38.51	43N18.84	12E26.58	4.53	0.1	17
205	8.1	0.05	0.5	1.4	C M			
140219215530	140219	2156	02.62	43N26.07	12E27.61	3.52	-0.2	16
141	6.2	0.19	0.7	0.7	C A			
140219215946	140219	2200	31.75	43N24.18	12E29.47	5.10	-0.5	11
212	7.6	0.01	0.1	0.2	C M			
140219220314	140219	2203	42.86	43N24.35	12E28.33	5.07	-0.3	12
189	6.4	0.04	0.3	0.8	C M			
140219220714	140219	2207	39.90	43N25.73	12E27.74	3.61	-0.2	22
137	5.8	0.20	0.7	0.7	C A			
140219221026	140219	2210	52.53	43N24.74	12E28.58	4.95	0.2	12
184	7.1	0.01	0.1	0.3	C M			
140219221130	140219	2211	50.83	43N24.09	12E29.06	3.13	0.0	29
89	7.0	0.32	0.7	0.8	B A			
140219222138	140219	2222	11.32	43N24.62	12E28.75	4.90	-0.4	14
190	7.2	0.02	0.2	0.5	C M			
140219222658	140219	2227	22.03	43N23.61	12E28.94	6.23	-0.2	14
192	6.4	0.06	0.4	1.1	C A			
140219224002	140219	2240	24.64	43N43.63	12E58.45	1.79	0.6	17
193	20.4	0.10	0.5	0.5	C M			
140219224122	140219	2241	47.74	43N25.95	12E27.38	3.86	-0.2	13
139	5.9	0.05	0.3	0.2	B A			
140219230106	140219	2301	50.92	43N24.65	12E30.11	3.26	0.2	26
83	8.1	0.27	0.8	0.8	B A			
140219231026	140219	2310	48.21	43N24.10	12E29.00	3.13	1.9	53
37	6.9	0.15	0.2	0.3	B A			
140219231602	140219	2316	36.03	43N24.72	12E28.62	5.06	-0.3	12
185	7.2	0.01	0.1	0.3	C M			
140219231930	140219	2319	56.87	43N26.06	12E27.67	3.61	-0.1	19
133	6.2	0.05	0.2	0.2	B A			
140219232554	140219	2326	21.29	43N23.95	12E29.22	3.46	0.5	37
75	7.0	0.16	0.4	0.4	B A			
140219232802	140219	2328	27.16	43N23.71	12E28.88	3.41	-0.4	17
135	6.4	0.04	0.2	0.2	B M			

140219233250	140219	2333	19.40	43N	1.73	12E42.75	5.71	0.8	19
84	18.1	0.14	0.6	2.7	B A				
140219233530	140219	2336	00.15	43N23.59		12E29.08	4.29	-0.4	14
218	6.6	0.04	0.4	0.8	C M				
140219233754	140219	2338	22.20	43N26.44		12E27.05	3.29	-0.6	8
127	6.7	0.01	0.2	0.2	B A				
140219234938	140219	2350	12.58	43N26.27		12E27.94	4.79	0.2	22
143	6.7	0.17	0.5	1.8	C A				
140220000210	140220	0 2	42.82	43N26.60		12E26.95	3.89	-0.6	13
136	6.9	0.03	0.3	0.2	B A				
140220000211	140220	0002	59.42	43N26.31		12E27.05	3.85	-0.8	10
185	6.5	0.03	0.3	0.2	C A				
140220000610	140220	0006	40.97	43N26.04		12E28.63	3.21	-0.4	18
159	6.7	0.25	0.8	1.1	C A				
140220000938	140220	0010	06.73	43N26.29		12E28.47	4.46	-0.6	9
152	7.0	0.06	0.7	2.2	C A				
140220001146	140220	012	0.41	43N24.32		12E28.44	3.31	-0.6	10
239	6.5	0.02	0.2	0.4	C A				
140220001147	140220	012	11.79	43N24.38		12E28.29	3.26	-0.6	14
188	6.4	0.05	0.3	0.4	C A				
140220001426	140220	0014	53.76	42N44.53		13E10.04	8.38	0.3	13
143	18.5	0.09	0.6	1.7	B M				
140220001427	140220	0014	56.72	43N27.04		12E27.71	3.68	-0.7	14
127	7.5	0.04	0.2	0.2	B M				
140220001738	140220	0018	09.33	43N23.82		12E29.27	4.04	0.0	24
93	7.0	0.19	0.6	2.8	B A				
140220001930	140220	020	4.81	43N25.83		12E27.67	5.25	-0.6	11
146	5.8	0.01	0.1	0.3	B A				
140220001931	140220	020	26.99	43N21.67		12E33.01	2.11	-0.2	11
211	11.9	0.05	0.5	0.6	C A				
140220002210	140220	0022	41.19	43N22.46		12E30.64	3.22	-0.1	16
167	8.2	0.05	0.3	0.2	B A				
140220002346	140220	0024	14.83	43N23.78		12E28.79	5.18	0.2	17
129	6.4	0.04	0.2	0.7	B A				
140220002730	140220	0028	04.84	43N26.42		12E26.85	3.97	-0.6	14
124	6.6	0.08	0.6	0.4	B A				
140220002731	140220	0028	49.12	43N25.97		12E27.34	3.72	-0.7	11
138	5.9	0.02	0.2	0.2	B M				
140220002834	140220	0028	55.36	42N38.64		13E14.85	7.72	0.4	13
123	17.6	0.19	1.0	3.1	B M				
140220003530	140220	0035	52.58	43N20.38		13E 3.27	0.15	1.1	45
93	11.4	0.26	0.5	0.8	B A				
140220004818	140220	0048	37.46	43N21.91		12E33.90	2.43	-0.2	10
123	11.8	0.12	0.8	0.6	B A				
140220004819	140220	049	8.92	43N23.67		12E29.19	3.80	-0.2	12
222	6.8	0.03	0.2	0.2	C A				
140220010538	140220	1 6	6.92	43N29.02		12E25.07	5.42	-0.1	12
162	8.3	0.02	0.2	0.2	B A				
140220010850	140220	1 9	26.41	43N27.66		12E27.45	3.54	-0.1	14
114	7.5	0.07	0.4	0.5	B A				
140220011114	140220	111	38.02	43N24.57		12E28.67	4.11	-0.2	11
190	7.7	0.05	0.4	1.6	C A				
140220011634	140220	0116	58.83	43N24.73		12E29.00	3.36	-0.0	25
76	7.6	0.23	0.7	0.9	B A				

140220012346	140220	124	10.68	43N22.37	12E30.25	3.67	-0.3	13
260	7.7	0.05	0.8	0.5 C A				
140220012642	140220	0127	01.52	43N20.16	12E31.74	3.15	-0.2	19
109	9.1	0.08	0.3	0.3 B M				
140220013618	140220	136	43.83	43N24.48	12E28.95	4.99	-0.6	11
197	7.2	0.05	0.6	1.4 C A				
140220013619	140220	136	51.52	43N26.02	12E27.39	5.24	-0.6	13
138	6.0	0.05	0.4	0.9 B A				
140220013826	140220	0138	47.86	43N31.95	12E 9.02	4.31	0.1	11
181	8.0	0.12	0.7	1.7 C A				
140220014210	140220	0142	40.14	43N23.96	12E27.84	6.45	-0.7	8
233	5.5	0.05	1.1	1.7 C A				
140220014346	140220	144	11.09	43N25.02	12E29.51	4.70	-0.4	15
194	7.9	0.06	0.3	1.6 C A				
140220014522	140220	145	53.86	43N24.09	12E29.42	4.34	-0.1	18
112	7.4	0.07	0.4	1.5 B A				
140220014626	140220	0147	00.15	43N24.60	12E28.71	3.25	-0.4	23
114	7.1	0.39	1.1	1.2 C A				
140220014834	140220	0149	23.65	43N26.81	12E26.75	3.59	0.2	23
66	7.3	0.08	0.2	0.2 A A				
140220015042	140220	0150	56.64	43N31.96	12E 9.24	5.04	0.6	31
86	10.0	0.14	0.5	1.4 A A				
140220015914	140220	159	39.07	43N19.14	12E37.35	8.73	0.1	11
89	12.8	0.03	0.2	0.6 B A				
140220020050	140220	2 1	11.12	43N24.09	12E31.68	2.69	0.1	22
87	10.1	0.06	0.2	0.2 B A				
140220020051	140220	0201	48.00	43N25.00	12E28.04	5.54	-0.6	11
168	6.5	0.03	0.3	0.9 B A				
140220020210	140220	0202	43.83	43N 2.91	12E53.10	3.07	0.8	25
106	16.5	0.25	0.7	0.9 B A				
140220021058	140220	211	25.77	43N23.48	12E29.39	3.64	-0.3	16
224	6.9	0.08	0.8	0.9 C A				
140220021218	140220	212	42.27	43N23.11	12E30.44	3.00	-0.2	29
84	8.1	0.11	0.3	0.4 B A				
140220021722	140220	0217	45.67	43N26.09	12E28.14	4.94	-0.2	12
111	6.5	0.02	0.2	0.5 B A				
140220022258	140220	223	24.84	43N27.93	12E21.01	2.86	-0.4	15
144	9.9	0.06	0.3	0.7 B A				
140220022259	140220	0223	53.63	43N23.57	12E28.27	6.47	-0.8	10
250	5.6	0.05	1.0	1.1 C A				
140220022642	140220	227	10.53	43N26.34	12E27.27	4.13	-0.7	13
132	6.6	0.02	0.4	0.7 B A				
140220022922	140220	0229	52.92	43N23.77	12E28.98	5.34	-0.2	15
130	6.6	0.04	0.2	0.9 B A				
140220023114	140220	0231	41.15	43N26.24	12E30.55	4.95	-0.3	21
77	8.6	0.08	0.3	1.0 B A				
140220023306	140220	0233	35.65	43N24.34	12E29.24	3.49	-0.6	13
205	7.4	0.13	0.8	0.7 C A				
140220024034	140220	241	0.56	43N23.33	12E29.89	3.18	0.1	26
83	7.5	0.08	0.2	0.3 B A				
140220024850	140220	0249	19.05	43N24.18	12E30.31	2.48	-0.4	18
118	8.3	0.22	0.7	1.0 B A				
140220025738	140220	258	13.06	43N24.20	12E28.98	2.60	-0.2	24
86	7.0	0.13	0.4	0.5 A A				

140220030314	140220	3 3	35.83	43N24.35	12E29.67	3.73	-0.6	19
158	7.6	0.05	0.2	0.2 B A				
140220030714	140220	0307	41.02	43N22.27	12E30.29	0.04	1.7	59
57	7.7	0.52	0.7	1.3 C A				
140220031354	140220	314	24.75	43N21.67	12E30.54	2.78	0.1	16
272	8.6	0.05	0.2	0.2 C A				
140220031634	140220	0317	02.84	43N26.01	12E28.38	3.81	-0.0	19
114	6.5	0.07	0.3	0.3 B A				
140220032122	140220	0321	42.34	43N25.22	12E28.29	3.63	-0.8	11
218	6.7	0.10	0.7	0.7 C A				
140220032402	140220	0324	32.42	43N24.60	12E29.14	3.16	-0.3	21
79	7.6	0.26	1.0	1.0 B A				
140220032626	140220	326	47.00	43N24.07	12E28.66	4.12	-0.7	12
248	6.5	0.03	0.2	0.6 C A				
140220032730	140220	0328	02.06	43N24.67	12E30.12	2.95	-0.4	20
104	8.1	0.51	1.9	2.0 C A				
140220032850	140220	329	22.05	43N26.19	12E28.89	5.03	-0.5	10
233	7.1	0.01	0.1	0.2 C A				
140220033114	140220	331	45.43	43N22.23	12E33.39	2.58	-0.1	32
78	11.7	0.09	0.2	0.3 A A				
140220033306	140220	0333	38.64	43N25.81	12E27.19	2.13	-0.8	14
138	5.6	0.28	1.4	1.7 C A				
140220033810	140220	338	31.65	43N25.79	12E28.84	5.38	-0.4	10
167	6.8	0.02	0.2	0.6 B A				
140220034034	140220	0341	03.31	43N24.91	12E29.11	2.17	-0.5	16
140	7.6	0.16	0.5	1.0 C A				
140220034538	140220	346	3.33	43N22.42	12E32.66	3.22	-0.0	12
252	12.8	0.05	0.4	0.2 C A				
140220035010	140220	350	41.90	43N21.59	12E31.15	3.18	-0.3	16
150	9.0	0.04	0.3	0.2 B A				
140220035306	140220	0353	38.86	43N28.08	12E24.79	4.77	-0.3	11
224	9.5	0.18	1.1	2.0 C A				
140220035946	140220	0400	10.91	43N22.76	12E31.36	1.31	-0.1	18
228	9.2	0.25	0.7	1.3 C A				
140220040242	140220	4 3	10.70	43N24.70	12E28.62	5.17	-0.6	11
186	7.1	0.02	0.1	0.3 C A				
140220040346	140220	0404	08.71	43N26.43	12E27.25	4.45	-0.7	13
130	6.7	0.01	0.1	0.3 B M				
140220040506	140220	0405	25.85	43N24.32	12E29.49	1.94	-0.6	15
116	7.7	0.11	0.4	0.7 B A				
140220040938	140220	0409	58.49	43N24.17	12E28.08	3.49	-0.6	14
146	6.0	0.17	1.0	1.0 C A				
140220041218	140220	0412	47.06	43N26.00	12E27.68	3.69	-0.3	13
111	6.1	0.04	0.4	0.3 B A				
140220041530	140220	415	53.39	43N25.98	12E58.94	13.21	0.2	11
135	16.2	0.05	0.5	0.8 B A				
140220042242	140220	423	2.22	43N 7.79	13E 0.21	8.35	0.4	15
75	16.1	0.05	0.2	0.9 B A				
140220042346	140220	425	3.41	43N 7.77	13E 0.21	8.29	-0.0	15
130	16.0	0.06	0.2	1.2 B A				
140220042714	140220	0427	44.53	43N23.75	12E29.97	2.95	-0.7	15
130	7.7	0.26	1.0	1.3 B A				
140220043410	140220	0434	30.69	43N25.61	12E39.73	11.07	0.0	11
129	9.9	0.07	0.6	1.0 B A				

140220044818	140220	448	44.24	43N23.44	12E29.46	4.55	-0.6	13
139	7.0	0.05	0.3	1.0 B A				
140220044922	140220	449	55.29	43N22.41	12E30.40	4.50	-0.3	16
169	7.9	0.05	0.3	0.9 B A				
140220050954	140220	0510	22.14	43N23.13	12E31.89	2.91	-0.3	17
138	10.0	0.13	0.5	0.6 B A				
140220051202	140220	512	22.10	43N23.69	12E29.34	3.62	-0.5	17
132	7.0	0.04	0.2	0.3 B A				
140220052522	140220	0525	39.78	43N21.78	12E30.20	3.89	-0.1	24
105	7.7	0.36	1.1	1.1 C A				
140220052818	140220	0528	40.77	43N24.48	12E29.05	4.23	-0.3	14
110	7.4	0.05	0.3	1.3 B M				
140220053058	140220	0531	21.74	42N42.72	13E 8.88	7.57	0.8	18
113	15.0	0.15	0.6	2.6 B A				
140220053858	140220	539	19.18	43N23.64	12E29.21	3.16	-0.2	17
134	6.8	0.07	0.3	0.4 B A				
140220054122	140220	0541	48.80	43N26.22	12E27.66	3.87	0.7	41
57	6.5	0.12	0.2	0.3 A A				
140220054538	140220	0546	13.59	43N23.56	12E29.07	4.38	0.4	26
97	6.6	0.14	0.4	1.8 B A				
140220055338	140220	0553	59.33	43N24.75	12E28.99	3.21	-0.1	24
75	7.6	0.14	0.3	0.4 B A				
140220061130	140220	0612	04.45	43N21.80	12E30.48	3.06	-0.3	18
190	8.0	0.24	0.9	1.2 C A				
140220061602	140220	0616	31.74	43N 0.01	13E33.61	23.05	1.7	18
114	12.5	0.30	2.0	2.9 C A				
140220064226	140220	0643	00.71	43N26.54	12E27.18	3.81	-0.4	12
140	6.9	0.04	0.3	0.2 B A				
140220065234	140220	0652	57.58	43N23.25	12E30.48	2.32	-0.3	21
103	8.2	0.31	0.8	1.5 C A				
140220065338	140220	0654	00.05	43N23.04	12E29.92	3.43	-0.2	21
106	7.4	0.29	1.1	1.3 B A				
140220065722	140220	0657	56.87	43N26.94	12E25.92	4.39	-0.3	13
195	7.7	0.15	0.9	2.0 C A				
140220065930	140220	0659	51.84	42N36.16	12E43.30	5.93	1.0	8
148	25.4	0.11	2.0	2.4 C M				
140220070714	140220	0707	47.72	43N24.38	12E28.26	4.10	-0.5	9
187	6.4	0.04	0.7	0.8 C A				
140220070818	140220	0708	42.12	43N26.07	12E28.94	3.72	-0.2	14
87	7.0	0.03	0.2	0.2 B M				
140220070938	140220	0710	08.72	43N25.85	12E29.72	2.67	-0.0	19
82	7.3	0.09	0.3	0.4 B A				
140220072242	140220	0723	00.90	42N35.97	12E43.80	4.64	1.2	9
148	25.5	0.08	0.9	1.4 B A				
140220072954	140220	0730	14.32	43N23.92	12E30.63	6.05	-0.1	20
123	8.6	0.15	0.5	1.7 B A				
140220073442	140220	735	5.63	43N23.49	12E29.84	3.36	-0.2	19
137	7.4	0.08	0.3	0.5 B A				
140220074106	140220	0741	32.91	43N26.43	12E27.47	4.90	-0.3	15
100	6.8	0.09	0.4	1.1 B A				
140220074922	140220	0749	45.76	43N23.85	12E29.77	2.80	-0.5	16
168	7.4	0.17	0.6	0.8 C A				
140220075218	140220	752	42.63	43N24.18	12E30.50	3.63	-0.5	12
120	8.6	0.08	0.4	0.8 B A				

140220075706	140220	0757	25.78	43N20.56	12E31.40	2.79	0.1	25
109	8.9	0.14	0.6	0.7 B A				
140220080434	140220	0805	02.09	43N26.19	12E28.51	3.05	-0.6	12
154	6.9	0.09	0.6	0.7 B A				
140220081042	140220	0810	58.38	43N20.85	12E31.89	2.97	-0.0	22
101	9.4	0.21	0.6	0.8 B A				
140220081930	140220	820	0.48	43N23.63	12E29.84	4.07	-0.3	14
133	7.5	0.04	0.3	1.3 B A				
140220082658	140220	0827	17.80	43N22.36	12E33.57	2.04	-0.1	16
144	11.5	0.13	0.6	0.6 B A				
140220083914	140220	0839	44.68	43N 5.64	12E58.52	11.75	0.5	16
124	15.9	0.17	0.6	2.1 B A				
140220085250	140220	0853	15.98	43N21.37	12E31.36	3.78	0.7	33
101	9.3	0.10	0.3	0.3 B A				
140220085914	140220	0859	39.35	43N23.78	12E29.18	3.83	-0.2	27
94	6.9	0.23	0.7	0.7 B A				
140220091146	140220	0912	17.74	43N27.02	12E26.64	4.14	-0.3	14
114	7.7	0.04	0.4	0.6 B M				
140220091147	140220	0912	30.38	43N23.77	12E28.39	3.50	-0.4	17
129	5.9	0.07	0.3	0.5 B M				
140220094906	140220	0949	27.79	43N 8.29	13E14.99	14.68	0.5	17
120	13.0	0.04	0.3	0.4 B M				
140220095058	140220	0951	31.73	43N23.57	12E28.64	3.60	-0.3	12
135	6.0	0.08	0.6	0.6 B A				
140220100002	140220	1000	32.01	43N25.54	12E27.25	3.92	-0.1	10
195	6.1	0.03	0.4	0.6 C A				
140220100003	140220	10 0	38.92	43N25.28	12E27.71	3.96	0.0	17
93	6.6	0.08	0.4	0.4 B A				
140220100004	140220	10 1	9.08	43N23.58	12E29.25	5.41	0.3	16
135	7.4	0.05	0.3	1.1 B A				
140220100258	140220	1003	47.16	43N25.40	12E29.48	3.91	0.5	39
53	7.4	0.27	0.5	0.6 B A				
140220100714	140220	1007	41.31	43N 8.29	13E14.45	13.97	0.8	20
141	11.4	0.20	1.1	1.5 C A				
140220101354	140220	1014	13.38	43N22.38	12E30.34	2.32	-0.1	14
171	7.8	0.04	0.2	0.5 B A				
140220101650	140220	1017	18.35	43N22.38	12E30.38	3.37	0.6	32
95	7.9	0.14	0.4	0.4 B A				
140220102138	140220	1022	03.43	43N23.41	12E29.50	4.41	-0.3	10
140	7.0	0.11	0.9	2.1 C A				
140220102330	140220	1023	57.88	43N22.05	12E30.91	3.02	0.4	35
96	8.6	0.26	0.6	0.6 B A				
140220102554	140220	1026	21.64	43N25.81	12E28.85	5.41	-0.6	11
174	6.8	0.02	0.2	0.5 B A				
140220103338	140220	1033	58.67	43N19.94	12E31.67	3.22	0.4	29
112	9.3	0.14	0.3	0.4 B A				
140220105706	140220	1057	34.77	43N25.39	12E27.91	3.77	0.3	26
72	6.4	0.13	0.3	0.4 B A				
140220110418	140220	11 4	46.83	43N25.89	12E26.79	4.76	-0.3	12
130	5.6	0.03	0.3	0.6 B A				
140220110938	140220	1110	06.14	43N23.39	12E30.25	0.60	-0.3	18
139	7.9	0.30	1.0	2.2 C A				
140220111250	140220	1113	10.80	43N23.84	12E29.53	0.20	-0.6	14
167	7.3	0.10	0.5	1.3 B A				

140220112954	140220	1130	23.32	43N26.33	12E27.36	4.67	-0.5	12	
133	6.6	0.03	0.3	0.7 B A					
140220113858	140220	1139	17.30	43N22.39	12E31.16	2.72	-0.3	10	
168	8.9	0.03	0.3	0.8 B A					
140220113859	140220	1139	28.25	43N26.15	12E27.63	3.79	-0.5	11	
140	6.4	0.01	0.2	0.3 B A					
140220115810	140220	1158	41.00	43N24.14	12E28.58	3.60	-0.3	19	
102	6.5	0.23	0.8	0.9 B A					
140220121458	140220	1215	31.07	43N23.60	12E29.69	3.38	-0.1	19	
135	7.2	0.07	0.2	0.4 B A					
140220121602	140220	1216	21.86	43N22.72	12E31.31	3.49	-0.2	14	
156	9.2	0.05	0.5	0.4 B A					
140220122034	140220	1221	2.65	43N23.97	12E29.78	4.41	0.2	21	
94	7.5	0.06	0.3	1.3 B A					
140220122730	140220	1227	49.38	43N24.59	12E30.52	2.46	-0.5	12	
218	8.8	0.22	1.6	2.5 C A					
140220123114	140220	1231	38.77	43N23.65	12E28.65	3.23	-0.2	20	
133	6.1	0.13	0.4	0.5 B A					
140220123530	140220	1235	51.41	43N 9.13	13E 1.02	14.54	1.2	37	
83	10.4	0.15	0.4	0.8 A A					
140220123858	140220	1239	21.91	42N39.55	13E 9.75	7.52	0.9	15	
135	16.6	0.10	0.5	2.2 C A					
140220124050	140220	1241	15.93	43N26.89	12E26.31	4.40	-0.3	14	
111	7.4	0.04	0.5	0.7 B A					
140220124402	140220	1244	30.81	43N24.06	12E28.66	4.06	-0.3	10	
248	6.5	0.01	0.1	0.1 C A					
140220124403	140220	1245	28.20	43N26.06	12E29.14	2.47	-0.4	12	
180	8.6	0.14	1.2	1.3 C A					
140220124506	140220	1245	37.80	43N23.90	12E28.60	4.33	-0.6	10	
250	6.3	0.05	0.7	1.2 C A					
140220124507	140220	1246	11.88	43N23.66	12E29.21	4.43	0.1	13	
137	9.3	0.05	0.4	2.3 C A					
140220124802	140220	1248	28.29	43N23.03	12E28.96	5.45	-0.4	17	
151	6.2	0.15	0.8	2.2 C A					
140220125514	140220	1255	43.48	43N23.64	12E29.80	2.82	-0.4	12	
133	7.4	0.08	0.4	0.5 B A					
140220125826	140220	1258	45.78	43N22.45	12E30.28	3.51	-0.1	19	
168	7.7	0.07	0.4	0.4 B A					
140220130050	140220	13	1	17.31	43N25.60	12E29.37	5.27	-0.3	20
86	7.2	0.08	0.3	1.2 B A					
140220131322	140220	1313	52.49	43N21.49	12E33.60	2.12	-0.3	13	
222	12.3	0.03	0.3	0.3 C A					
140220131324	140220	1315	1.30	43N22.15	12E30.51	3.90	-0.1	14	
178	8.0	0.05	0.6	0.4 B A					
140220131426	140220	1314	47.57	43N23.56	12E30.03	3.22	-0.4	10	
175	7.8	0.05	0.4	0.4 B A					
140220131546	140220	1316	20.16	43N23.33	12E29.59	5.50	-0.1	14	
142	7.0	0.05	0.3	1.0 B A					
140220134314	140220	1343	35.43	43N23.91	12E29.46	3.62	0.8	32	
39	7.3	0.07	0.2	0.2 A A					
140220135618	140220	1356	41.92	43N25.73	12E28.91	5.07	-0.4	11	
170	6.9	0.02	0.1	0.5 B A					
140220141514	140220	1415	36.54	43N22.22	12E30.52	3.35	0.4	38	
96	8.1	0.25	0.5	0.6 B A					

140220141650	140220	1417	16.53	43N22.42	12E30.28	2.82	0.9	43
55	7.7	0.15	0.3	0.3 B A				
140220142922	140220	1429	21.48	43N27.14	12E26.25	4.26	-0.7	11
155	7.9	0.02	0.3	0.4 B A				
140220142923	140220	1429	31.14	43N22.31	12E30.30	3.95	-0.6	14
173	7.8	0.06	0.4	0.2 B A				
140220142924	140220	1429	55.94	43N25.14	12E28.03	5.10	-0.2	14
96	6.9	0.08	0.5	1.9 B A				
140220144018	140220	1440	47.21	43N21.53	12E30.71	3.63	0.1	16
199	8.4	0.04	0.4	0.2 C A				
140220144954	140220	1450	18.51	43N25.55	12E30.90	3.68	-0.5	13
87	8.0	0.08	0.4	0.4 B A				
140220150258	140220	1503	27.89	43N24.27	12E29.31	6.32	0.4	27
70	7.4	0.08	0.2	0.8 A A				
140220151042	140220	1511	7.93	43N26.55	12E27.65	3.92	1.1	50
45	7.1	0.16	0.3	0.4 B A				
140220151146	140220	1512	03.87	43N26.47	12E27.56	3.93	1.2	46
59	6.9	0.12	0.2	0.3 A A				
140220151650	140220	1517	12.43	43N22.20	12E30.65	3.94	-0.3	12
176	8.2	0.04	0.5	0.2 B A				
140220152434	140220	1525	4.25	43N27.05	12E27.46	3.76	0.5	13
104	9.7	0.03	0.2	0.1 B A				
140220153754	140220	1538	47.80	43N26.41	12E27.57	3.96	0.9	43
58	6.8	0.14	0.3	0.3 A A				
140220154330	140220	1543	51.62	43N23.93	12E27.95	3.99	-0.1	27
83	5.6	0.31	1.0	1.2 B A				
140220154922	140220	1549	43.76	43N26.68	12E27.41	4.99	-0.5	11
150	7.2	0.08	0.8	1.8 B A				
140220162122	140220	1621	45.36	43N26.33	12E27.18	6.38	0.2	22
77	6.5	0.12	0.4	0.9 A A				
140220162746	140220	1628	08.11	43N23.68	12E26.09	4.10	-0.3	11
132	3.4	0.06	1.1	1.1 B A				
140220163602	140220	1636	27.14	43N25.94	12E28.88	6.40	-0.2	18
78	6.8	0.21	1.0	2.7 B A				
140220164450	140220	1645	11.72	43N23.94	12E29.18	3.51	-0.3	17
75	7.0	0.08	0.5	0.6 A A				
140220164906	140220	1649	39.24	43N24.45	12E29.44	5.46	0.1	18
237	7.8	0.18	0.6	2.4 C A				
140220170154	140220	1702	14.69	43N 9.96	12E51.07	14.18	0.5	31
63	17.0	0.17	0.5	1.0 B M				
140220171202	140220	1712	20.48	43N22.18	12E32.72	3.63	0.3	27
82	11.0	0.20	0.6	0.7 B A				
140220171634	140220	1717	5.22	43N27.47	12E25.68	3.72	-0.5	12
156	8.6	0.04	0.4	0.2 B A				
140220171635	140220	1717	51.87	43N21.77	12E31.13	2.35	0.1	10
199	9.3	0.01	0.1	0.2 C A				
140220172018	140220	1720	51.41	43N25.27	12E27.25	3.90	-0.5	11
197	5.8	0.03	0.3	0.3 C A				
140220172154	140220	1722	23.53	43N24.07	12E28.33	4.89	-0.6	10
242	6.1	0.02	0.3	0.5 C A				
140220172938	140220	1730	09.64	43N23.14	12E29.90	3.45	-0.4	15
147	7.4	0.14	0.7	0.9 B A				
140220173458	140220	1736	06.52	43N23.62	12E29.41	3.20	0.9	39
42	7.0	0.15	0.3	0.3 A A				

140220173634	140220	1736	58.17	43N23.75	12E29.58	2.66	1.0	42
40	7.2	0.09	0.2	0.2 A A				
140220174346	140220	1744	15.18	42N51.95	13E 8.20	10.30	0.2	10
167	12.8	0.14	1.6	2.0 C A				
140220175202	140220	1752	26.67	43N23.91	12E29.15	4.92	-0.4	12
163	6.9	0.02	0.3	0.6 B A				
140220180018	140220	18 0	42.55	43N25.70	12E28.86	5.69	-0.6	12
112	6.8	0.02	0.1	0.3 B A				
140220180506	140220	1805	26.63	43N27.83	12E28.41	3.62	-0.3	15
121	6.2	0.17	0.7	0.6 B A				
140220182802	140220	1828	27.37	43N22.88	12E30.40	1.78	-0.4	21
88	8.0	0.09	0.3	0.6 B A				
140220183722	140220	1837	46.53	43N28.35	12E29.11	3.89	-0.3	18
98	7.1	0.08	0.4	0.3 B M				
140220184138	140220	1841	57.43	43N22.07	12E33.43	2.58	-0.4	13
175	11.9	0.15	0.7	0.6 B A				
140220184346	140220	1844	11.47	43N25.23	12E27.65	3.87	-0.7	6
156	6.7	0.00	0.4	0.3 B A				
140220184730	140220	1847	57.41	43N25.24	12E26.72	2.74	-0.5	11
136	5.3	0.06	0.5	1.2 B A				
140220185354	140220	1854	23.00	43N20.27	12E25.71	3.92	0.1	17
166	5.2	0.08	0.5	0.3 B A				
140220191042	140220	1911	6.92	43N27.72	12E26.83	3.87	-0.5	11
130	8.3	0.03	0.6	0.2 B A				
140220191458	140220	1915	24.11	43N26.04	12E29.08	5.52	-0.2	12
94	7.1	0.03	0.2	1.2 B A				
140220193514	140220	1935	46.84	43N25.20	12E29.19	3.01	-0.5	17
104	7.6	0.34	1.3	1.7 C A				
140220194314	140220	1943	42.43	43N22.79	12E30.12	4.45	-0.2	20
188	7.6	0.06	0.3	0.9 C A				
140220194522	140220	1946	48.04	42N43.88	13E11.05	9.76	0.5	10
157	18.5	0.12	1.0	2.3 C A				
140220194802	140220	1948	25.41	42N43.93	13E 3.24	1.22	0.8	9
180	23.0	0.08	1.2	0.9 C A				
140220195530	140220	1956	11.00	42N44.03	13E11.00	8.95	0.6	12
114	16.9	0.06	0.4	1.0 B A				
140220201546	140220	2016	14.06	43N26.47	12E27.37	3.71	-0.7	11
131	6.8	0.19	1.4	1.9 B A				
140220202418	140220	2024	46.80	43N26.45	12E27.62	3.97	-0.5	10
135	6.9	0.03	0.4	0.4 B A				
140220202554	140220	2026	27.07	43N23.94	12E29.09	3.14	1.6	50
38	6.9	0.14	0.2	0.3 A A				
140220202802	140220	2028	32.75	43N26.52	12E26.76	6.01	0.3	26
80	6.8	0.26	0.9	2.8 B A				
140220203722	140220	2037	54.66	43N24.38	12E29.46	1.86	-0.4	14
114	7.7	0.07	0.3	0.7 B A				
140220204346	140220	2044	12.90	43N23.94	12E28.72	5.10	-0.4	16
163	6.4	0.12	0.5	1.8 B A				
140220204746	140220	2048	35.57	43N24.44	12E26.91	4.44	0.2	26
74	5.2	0.20	0.6	2.2 B A				
140220204938	140220	2050	4.21	43N24.07	12E29.64	2.80	-0.4	17
122	7.4	0.06	0.3	0.4 B A				
140220205546	140220	2056	9.38	43N25.85	12E31.96	5.08	-0.1	16
142	8.3	0.08	0.4	1.2 B A				

140220210002	140220	21	0	30.11	43N24.77	12E28.57	5.30	-0.6	10
235	7.2	0.02	0.3	0.4	C A				
140220210154	140220	2102	05.06	43N58.99	11E56.77	23.46	1.7	11	
152	30.4	0.15	2.3	2.5	C A				
140220210418	140220	2104	49.74	43N24.04	12E28.60	3.97	-0.6	10	
247	6.4	0.04	0.5	0.4	C A				
140220210802	140220	2108	27.97	43N21.86	12E31.26	2.99	0.4	16	
121	9.1	0.07	0.3	0.5	B A				
140220210922	140220	2109	47.35	43N23.87	12E28.82	4.45	-0.2	17	
127	6.5	0.05	0.2	0.9	B A				
140220211634	140220	2116	53.34	43N23.71	12E28.73	6.52	-0.4	10	
131	6.3	0.05	0.8	1.6	B A				
140220212258	140220	2123	28.55	42N44.03	13E11.18	9.41	0.9	17	
103	16.8	0.09	0.4	1.2	B A				
140220212522	140220	2125	50.51	43N23.61	12E29.07	4.52	0.4	26	
134	6.6	0.10	0.3	1.1	B A				
140220213458	140220	2135	26.93	42N46.95	12E58.87	5.57	0.3	8	
211	22.4	0.07	2.2	8.5	D M				
140220213754	140220	2138	20.53	43N27.27	12E26.48	4.07	-0.1	19	
121	8.1	0.32	1.0	2.9	C A				
140220214610	140220	2146	35.39	43N 4.04	13E26.74	15.80	1.0	17	
176	9.0	0.19	1.2	1.5	C A				
140220215930	140220	2159	48.50	43N23.35	12E28.59	3.51	-0.5	20	
141	5.8	0.25	1.0	0.9	C A				
140220220242	140220	2203	14.96	43N 8.54	12E47.26	8.38	0.3	24	
75	15.3	0.12	0.3	1.5	B M				
140220220402	140220	2204	28.13	43N24.75	12E29.94	1.63	-0.4	14	
105	8.1	0.22	1.0	2.1	B A				
140220221338	140220	2214	03.20	43N24.75	12E29.35	2.26	-0.5	20	
104	8.0	0.41	1.3	1.5	C A				
140220222522	140220	2225	51.01	43N23.73	12E29.21	3.15	-0.5	18	
78	6.9	0.05	0.2	0.3	A A				
140220222523	140220	2226	0.04	43N22.38	12E32.07	3.73	-0.3	15	
172	10.1	0.08	0.6	0.3	B A				
140220222850	140220	2229	20.79	43N27.83	12E26.87	4.40	-0.1	11	
133	8.2	0.05	0.5	0.6	B A				
140220223042	140220	2231	17.00	43N26.19	12E27.43	4.82	-0.3	15	
136	6.3	0.02	0.2	0.4	B M				
140220223202	140220	2232	35.12	43N24.05	12E29.47	3.68	0.6	40	
41	7.4	0.33	0.6	0.7	B A				
140220223546	140220	2236	10.56	42N47.06	12E58.59	5.37	0.9	26	
52	22.6	0.13	0.4	4.7	C M				
140220223842	140220	2239	2.94	43N22.25	12E30.38	3.43	0.2	18	
108	7.9	0.05	0.3	0.2	B A				
140220224226	140220	2242	43.76	43N22.85	12E30.10	3.20	-0.3	12	
156	7.6	0.05	0.3	0.5	B A				
140220224227	140220	2242	52.14	43N23.72	12E28.75	4.76	-0.1	13	
131	8.8	0.04	0.3	1.8	B A				
140220224228	140220	2244	3.35	43N23.68	12E29.24	4.00	-0.4	20	
132	6.9	0.07	0.3	0.4	B A				
140220224418	140220	2244	41.57	43N21.29	12E31.04	3.19	-0.4	13	
208	8.9	0.09	0.5	0.5	C A				
140220224610	140220	2246	35.10	43N23.78	12E28.84	4.72	-0.5	16	
131	6.5	0.04	0.2	0.8	B M				

140220224714	140220	2247	40.83	43N27.77	12E27.13	5.96	-0.1	28
86	7.9	0.49	1.2	2.8 B A				
140220224954	140220	2250	23.87	43N25.89	12E31.67	2.94	-0.2	17
78	7.9	0.04	0.1	0.8 B M				
140220225322	140220	2253	49.76	42N48.69	13E16.05	11.49	0.6	12
127	12.8	0.05	0.4	0.6 B A				
140220225914	140220	2259	32.08	42N49.98	12E48.72	5.81	0.5	20
116	24.7	0.17	0.7	11.2 C M				
140220230538	140220	2305	57.88	43N26.04	12E28.05	2.02	-0.6	12
149	6.4	0.20	1.7	2.4 C A				
140220230850	140220	2309	19.86	43N24.80	12E28.85	5.31	-0.4	10
188	7.5	0.01	0.1	0.2 C A				
140220231058	140220	2311	31.68	43N26.57	12E27.17	4.42	0.2	12
127	6.9	0.01	0.1	0.2 B A				
140220232018	140220	2320	43.94	43N26.81	12E25.73	3.10	-0.6	10
119	7.3	0.09	1.0	1.6 B A				
140220232802	140220	2328	30.47	43N26.16	12E27.55	4.91	-0.2	16
74	6.3	0.05	0.3	0.9 A A				
140220232938	140220	2330	11.36	43N25.96	12E28.04	4.53	0.5	30
73	6.2	0.08	0.2	0.9 B A				
140220233458	140220	2335	21.98	43N23.87	12E29.21	2.66	0.7	44
38	7.0	0.19	0.3	0.4 B A				
140220233706	140220	2337	37.46	43N25.13	12E26.61	4.63	0.0	31
86	5.1	0.32	0.9	2.6 B A				
140220234002	140220	2340	29.17	43N24.02	12E29.36	3.50	0.3	37
74	7.3	0.33	0.7	0.8 B A				
140220234314	140220	2343	42.19	43N19.21	12E27.57	4.72	0.5	28
91	8.1	0.10	0.4	1.5 B A				
140220234714	140220	2347	39.11	42N54.39	13E 2.08	8.42	0.2	14
175	12.7	0.07	0.4	1.0 B M				
140220234850	140220	2349	13.81	43N 2.17	12E59.68	10.89	0.6	9
155	24.7	0.07	0.9	1.3 B A				
140220235338	140220	2353	58.46	43N23.76	12E29.20	3.31	-0.5	18
94	6.9	0.06	0.2	0.4 B A				
140220235650	140220	2357	14.04	43N20.67	12E31.39	4.88	0.3	15
116	9.0	0.04	0.2	0.5 B A				
140221000122	140221	0 1	44.21	43N26.39	12E27.51	3.76	-0.6	13
101	6.7	0.05	0.2	0.3 B A				
140221000123	140221	0 2	27.75	43N26.99	12E26.67	4.05	-0.5	16
114	7.6	0.04	0.3	0.5 B A				
140221000730	140221	0007	52.54	43N24.36	12E28.53	4.46	-0.0	18
112	6.7	0.06	0.3	1.1 B M				
140221000731	140221	0 8	55.85	43N22.48	12E30.28	2.66	0.2	12
177	8.0	0.06	0.3	0.5 B A				
140221001010	140221	0010	41.98	43N25.03	12E31.41	6.07	0.3	24
96	8.1	0.08	0.3	0.9 B A				
140221001650	140221	017	20.09	43N24.16	12E28.81	4.75	-0.4	11
203	6.8	0.02	0.2	0.5 C A				
140221002002	140221	0020	23.44	43N24.53	12E29.73	5.86	-0.3	8
208	8.6	0.01	0.1	0.2 C A				
140221002610	140221	0026	45.45	43N25.95	12E27.96	5.28	-0.3	15
73	6.2	0.04	0.2	0.8 B A				
140221003914	140221	0039	34.68	43N20.82	12E31.27	3.85	0.2	16
221	9.4	0.08	0.4	0.3 C A				

140221004346	140221	0044	12.58	43N24.90	12E27.11	3.08	-0.4	15
89	5.6	0.34	1.4	1.4 B A				
140221004906	140221	0049	34.73	43N24.67	12E29.16	2.10	0.8	44
36	7.7	0.18	0.3	0.4 B A				
140221005250	140221	0053	11.91	43N23.75	12E29.61	3.69	1.2	51
40	7.2	0.16	0.4	0.4 B A				
140221010210	140221	1 2	33.53	43N23.02	12E29.72	4.66	-0.1	16
193	7.2	0.05	0.3	0.8 C A				
140221010314	140221	0103	36.13	43N23.73	12E29.86	3.10	-0.5	12
170	7.5	0.12	0.7	0.8 B A				
140221010626	140221	0106	48.12	43N30.42	12E23.25	3.84	-0.0	26
111	6.4	0.25	0.7	0.8 B A				
140221010938	140221	1 9	58.16	43N23.52	12E29.32	3.70	-0.7	8
212	6.9	0.02	1.1	0.7 C A				
140221011114	140221	111	45.39	43N23.64	12E29.65	1.79	-0.5	13
133	7.2	0.06	0.2	0.6 B A				
140221013146	140221	0132	11.49	43N20.00	12E31.68	3.36	0.4	29
111	9.2	0.29	0.8	0.9 B A				
140221013442	140221	135	2.67	43N23.12	12E29.04	4.04	-0.0	22
149	6.3	0.06	0.3	0.8 B A				
140221013443	140221	135	41.76	43N23.32	12E29.68	3.77	0.4	24
84	7.2	0.06	0.3	0.3 A A				
140221013826	140221	0138	53.27	43N23.29	12E29.61	3.81	-0.4	13
143	7.1	0.06	1.3	1.0 B A				
140221014450	140221	0145	20.90	43N21.64	12E30.53	2.97	-0.4	10
264	8.6	0.04	0.5	0.4 C A				
140221014451	140221	146	27.63	43N26.33	12E27.57	3.20	-0.6	15
137	6.7	0.32	1.4	2.5 C A				
140221014642	140221	0147	02.21	43N25.52	12E29.71	1.18	-0.3	18
97	7.0	0.31	1.0	2.1 C A				
140221015130	140221	0151	56.08	43N24.06	12E28.64	4.72	-0.3	14
156	6.5	0.04	0.4	0.9 B M				
140221015131	140221	152	21.45	43N23.40	12E26.82	4.53	-0.1	15
130	7.7	0.09	0.6	1.4 B A				
140221015826	140221	0158	52.97	43N24.76	12E28.96	1.37	-0.4	15
102	7.6	0.30	0.9	2.8 B A				
140221021354	140221	214	25.52	43N23.61	12E29.49	3.41	0.1	24
134	7.1	0.06	0.2	0.2 B A				
140221021355	140221	215	22.79	43N23.51	12E29.01	4.42	0.4	23
82	7.7	0.08	0.3	1.9 A A				
140221021458	140221	0215	22.84	43N25.19	12E27.41	3.74	-0.2	16
84	5.8	0.36	1.6	1.3 B A				
140221022034	140221	0220	54.97	42N47.27	13E 5.85	9.10	0.4	16
165	16.1	0.07	0.4	0.7 B M				
140221022154	140221	0222	47.92	42N47.28	13E 5.43	9.31	1.6	28
99	16.7	0.09	0.3	0.7 B A				
140221022522	140221	0226	16.61	43N24.79	12E27.81	5.46	-0.1	27
92	6.5	0.30	0.9	2.9 B A				
140221024242	140221	0243	05.26	43N24.73	12E29.38	2.89	0.2	31
62	8.0	0.31	0.8	0.9 C A				
140221024906	140221	0249	29.39	43N26.52	12E27.73	2.38	-0.5	12
147	7.1	0.11	0.6	2.2 C A				
140221025650	140221	257	23.68	43N22.25	12E30.45	3.31	0.3	11
174	8.0	0.03	0.3	0.2 B A				

140221025651	140221	0257	25.64	43N22.17	12E30.27	1.08	-0.4	18
119	7.7	0.18	0.7	1.5 B M				
140221030154	140221	0302	15.57	43N24.83	12E29.69	2.25	-0.4	13
202	8.0	0.06	0.3	0.4 C A				
140221030658	140221	0307	24.75	43N11.21	13E 8.49	2.55	-0.2	21
100	6.9	0.10	0.5	0.3 B M				
140221030922	140221	0309	53.55	43N24.23	12E28.75	3.58	0.4	33
38	6.8	0.20	0.5	0.5 B A				
140221031530	140221	315	58.14	43N23.73	12E29.00	4.48	-0.5	17
131	6.6	0.05	0.3	0.9 B A				
140221032050	140221	0321	22.17	43N 1.77	13E 2.07	11.62	0.3	12
168	15.5	0.17	1.1	1.7 C A				
140221032346	140221	0324	15.49	43N25.74	12E29.54	3.71	0.3	34
45	7.0	0.20	0.4	0.5 B A				
140221033042	140221	0331	10.01	43N23.89	12E28.36	4.32	-0.6	9
246	6.0	0.02	0.3	0.5 C A				
140221033250	140221	333	19.56	43N23.85	12E29.78	4.60	0.0	19
93	7.5	0.05	0.2	0.9 B A				
140221033251	140221	334	16.20	43N23.19	12E29.27	3.42	0.2	11
208	10.8	0.04	0.3	0.3 C A				
140221033354	140221	0334	16.30	43N24.46	12E28.74	3.01	-0.4	20
109	7.0	0.28	1.0	1.0 B A				
140221033602	140221	336	25.53	43N25.68	12E29.32	5.29	-0.2	11
104	7.2	0.03	0.2	0.7 B A				
140221033914	140221	0339	34.96	43N25.16	12E28.30	3.17	-0.6	14
170	6.7	0.29	1.3	1.4 C A				
140221034938	140221	349	57.66	42N30.00	13E17.28	11.84	1.1	16
231	23.3	0.18	1.4	2.3 C A				
140221042210	140221	0422	33.26	43N24.17	12E28.02	3.20	-0.4	23
112	5.9	0.22	0.8	0.7 B A				
140221042730	140221	427	53.90	42N53.23	13E 5.16	9.85	0.3	11
153	16.6	0.09	0.7	1.3 B A				
140221043218	140221	0433	39.23	43N27.29	12E26.58	4.69	-0.1	15
91	8.2	0.04	0.2	0.4 B A				
140221043826	140221	0438	52.36	43N22.34	12E30.23	4.06	-0.3	11
172	7.7	0.05	0.4	1.8 B A				
140221044506	140221	0445	37.24	43N23.70	12E29.03	3.68	-0.4	18
132	6.6	0.08	0.6	0.6 B M				
140221044938	140221	0450	09.40	43N23.63	12E28.97	4.23	-0.4	12
135	6.5	0.02	0.1	0.4 B M				
140221045250	140221	0453	11.71	43N25.46	12E29.27	2.56	-0.4	18
131	7.5	0.36	1.5	2.4 C A				
140221045426	140221	0454	45.51	42N53.42	12E50.90	10.60	0.5	17
140	22.6	0.12	0.6	2.0 B M				
140221045706	140221	0457	26.90	42N49.73	12E50.51	6.11	0.5	15
115	22.6	0.15	0.7	9.7 C M				
140221050658	140221	0507	17.65	43N23.18	12E29.36	3.24	-0.3	17
87	6.7	0.07	0.2	0.3 A M				
140221051058	140221	0511	19.48	43N24.33	12E29.36	3.34	-0.2	18
69	7.6	0.24	1.2	1.4 B A				
140221051930	140221	519	51.49	43N23.91	12E29.22	2.66	-0.3	22
126	7.0	0.11	0.3	0.6 B A				
140221052122	140221	521	49.07	43N 2.34	12E54.56	13.17	0.4	15
85	20.4	0.12	0.7	1.0 A A				

140221053514	140221	535	42.46	43N23.48	12E29.40	5.68	-0.3	17
143	6.9	0.07	0.4	1.5 B A				
140221054002	140221	0540	21.68	43N22.51	12E29.47	6.58	0.0	20
167	6.6	0.33	1.4	3.0 C A				
140221054154	140221	542	13.96	43N24.87	12E32.35	4.58	0.4	20
79	9.2	0.05	0.2	1.0 B A				
140221054434	140221	0544	55.59	43N26.51	12E27.94	4.43	0.1	26
70	7.1	0.27	0.8	2.7 B A				
140221055010	140221	0550	29.42	43N25.16	12E28.85	1.68	-0.4	17
92	7.3	0.31	1.1	2.5 C A				
140221055354	140221	0554	18.01	43N21.97	12E32.18	3.74	0.0	18
184	10.3	0.06	0.4	0.2 C M				
140221055355	140221	0554	27.34	43N23.89	12E29.60	2.38	-0.3	22
93	7.2	0.13	0.4	0.6 B M				
140221055826	140221	0558	56.80	43N26.78	12E26.96	4.93	-0.1	14
92	7.3	0.02	0.1	0.2 B A				
140221060226	140221	0603	00.45	43N24.28	12E28.59	4.74	-0.0	25
66	6.6	0.21	0.7	2.2 B A				
140221060506	140221	0605	24.58	43N21.65	12E30.63	5.42	-0.3	10
195	8.3	0.05	1.1	1.2 C A				
140221062506	140221	0625	32.65	43N25.46	12E27.71	3.54	-0.6	8
153	6.3	0.03	0.3	0.8 B A				
140221062610	140221	0626	33.12	43N30.79	12E24.25	2.55	-0.4	11
255	10.9	0.13	0.8	0.8 C A				
140221064554	140221	0646	14.12	43N22.28	12E31.39	3.93	-0.2	17
172	9.2	0.06	0.4	0.3 B A				
140221064834	140221	0649	01.08	43N23.78	12E29.76	3.51	0.3	26
77	7.4	0.18	0.5	0.5 B A				
140221065146	140221	0652	17.05	43N23.72	12E28.77	1.10	-0.6	13
212	6.3	0.28	1.3	2.4 C A				
140221065354	140221	0654	26.06	43N23.08	12E29.43	3.88	-0.2	12
88	6.8	0.04	0.3	0.3 A A				
140221070418	140221	0704	49.91	43N26.02	12E27.75	3.97	-0.3	12
144	6.2	0.04	0.2	0.2 B A				
140221070538	140221	0706	10.70	43N29.42	12E26.89	3.41	-0.3	14
178	8.6	0.09	1.2	0.3 C A				
140221070539	140221	7 6	44.09	43N24.25	12E28.36	4.45	-0.2	10
238	6.3	0.02	0.2	0.4 C A				
140221070802	140221	0708	33.52	43N23.40	12E29.65	3.23	0.5	29
58	7.1	0.10	0.3	0.3 A A				
140221071010	140221	710	35.14	43N22.68	12E31.21	3.10	-0.1	14
99	9.0	0.06	0.2	0.6 B A				
140221071706	140221	0717	31.50	43N22.39	12E31.33	3.88	-0.2	10
168	9.1	0.03	0.3	0.2 B A				
140221073602	140221	0736	23.59	43N23.42	12E28.96	4.18	-0.0	19
139	6.3	0.07	0.3	1.0 B A				
140221074034	140221	0740	58.20	43N26.54	12E26.69	5.11	-0.2	17
120	6.8	0.13	0.6	1.8 B A				
140221074954	140221	750	16.53	43N21.96	12E30.60	2.36	0.0	13
184	8.2	0.04	0.2	0.5 C A				
140221075618	140221	756	50.02	43N20.48	12E30.92	3.44	0.0	13
117	8.7	0.04	0.2	0.3 B A				
140221080242	140221	0803	09.76	43N23.82	12E29.39	3.42	-0.2	28
46	7.2	0.11	0.3	0.4 A M				

140221080850	140221	0809	17.46	43N24.02	12E29.62	2.53	-0.4	19
124	7.3	0.27	0.7	1.3 B A				
140221081826	140221	818	57.76	43N26.12	12E29.95	5.81	-0.5	15
126	7.9	0.04	0.3	0.7 B A				
140221082050	140221	0821	16.90	43N23.73	12E29.07	3.36	0.4	21
131	6.7	0.07	0.2	0.2 B A				
140221082258	140221	0823	23.52	43N23.80	12E28.67	4.40	-0.3	16
129	6.3	0.10	0.4	1.9 B A				
140221083146	140221	0832	05.93	43N23.16	12E28.89	7.67	0.0	21
88	6.1	0.26	0.9	2.7 B A				
140221084346	140221	0844	12.42	43N26.67	12E27.12	4.84	-0.2	10
125	7.1	0.03	0.3	0.7 B A				
140221090642	140221	0907	03.63	43N23.21	12E28.74	4.27	-0.1	19
146	5.9	0.09	0.4	1.4 B A				
140221091146	140221	0912	19.50	43N24.06	12E29.08	3.74	-0.4	18
122	6.7	0.27	1.1	1.3 B A				
140221092106	140221	0921	34.72	43N25.33	12E29.36	3.88	0.1	28
91	7.0	0.13	0.4	0.4 B A				
140221092450	140221	0925	24.52	43N26.12	12E28.76	4.45	-0.6	14
189	6.8	0.02	0.2	0.6 C M				
140221092610	140221	0926	42.57	43N24.14	12E29.25	3.55	-0.1	37
45	6.9	0.27	0.5	0.6 B A				
140221093650	140221	0937	00.37	42N37.80	12E33.39	6.73	1.1	21
224	19.0	0.12	0.8	1.0 C M				
140221094402	140221	944	25.08	43N22.75	12E32.55	7.60	-0.1	9
151	10.7	0.04	0.5	0.8 B A				
140221094642	140221	947	1.69	43N23.17	12E29.69	3.05	0.1	15
332	7.0	0.02	0.1	0.1 C A				
140221094643	140221	0947	17.18	43N22.12	12E29.46	3.83	-0.4	11
190	7.0	0.03	0.7	0.3 C A				
140221094906	140221	0949	32.02	43N26.06	12E28.19	0.70	-0.5	21
111	6.1	0.28	0.7	2.8 B A				
140221095146	140221	952	9.82	43N23.89	12E29.36	3.80	0.1	20
100	6.9	0.07	0.5	0.4 B A				
140221101738	140221	1018	07.92	43N28.15	12E26.93	3.76	-0.2	11
146	8.1	0.20	1.3	1.0 C A				
140221103810	140221	1038	41.29	43N35.96	12E32.92	1.94	0.2	21
214	13.7	0.34	1.5	1.4 D A				
140221104938	140221	1050	11.32	43N25.55	12E29.38	0.49	-0.6	12
335	7.0	0.10	0.4	2.1 C A				
140221105202	140221	1052	09.08	43N36.72	12E 2.45	46.71	1.1	22
123	16.5	0.07	0.8	0.8 B M				
140221105203	140221	1052	40.79	43N21.90	12E30.26	3.11	-0.6	14
147	7.7	0.09	0.6	1.6 B M				
140221110002	140221	1100	24.08	43N23.46	12E29.52	5.50	-0.2	11
138	7.0	0.04	0.5	0.8 B A				
140221110402	140221	1104	34.48	43N23.27	12E30.23	3.78	-0.1	21
83	7.7	0.13	0.5	0.4 B A				
140221111410	140221	1114	38.24	43N23.74	12E29.99	2.53	-0.1	13
130	7.3	0.15	1.0	1.7 B A				
140221111650	140221	1117	10.89	43N26.87	12E27.36	2.72	-0.6	12
146	6.4	0.15	0.8	0.8 C A				
140221112906	140221	1129	26.20	43N23.70	12E29.73	3.51	-0.2	15
154	6.9	0.08	0.4	0.5 B A				

140221113546	140221	1136	17.22	43N23.05	12E30.04	3.30	-0.4	10
150	7.6	0.02	0.2	0.3 B A				
140221113946	140221	1140	12.06	43N26.38	12E27.54	4.45	0.4	15
135	5.8	0.01	0.2	0.3 B M				
140221114050	140221	1141	23.11	43N25.28	12E27.96	3.55	0.4	31
55	6.1	0.12	0.3	0.3 B A				
140221114954	140221	1150	16.18	43N 6.65	13E29.66	18.02	0.6	16
206	13.8	0.22	1.9	2.1 C M				
140221115218	140221	1152	50.01	43N24.14	12E30.59	3.99	-0.3	26
48	8.1	0.08	0.3	0.7 B M				
140221115514	140221	1155	49.65	43N26.11	12E28.63	3.82	0.1	16
158	6.6	0.02	0.1	0.1 B A				
140221122034	140221	1220	57.08	42N58.98	12E52.59	2.52	1.3	33
101	18.2	0.10	0.3	0.4 B A				
140221122418	140221	1224	52.88	43N26.00	12E27.93	3.81	0.8	40
42	5.7	0.10	0.2	0.2 B A				
140221122906	140221	1229	26.22	43N23.98	12E28.97	3.70	-0.4	16
124	6.5	0.03	0.2	0.2 B A				
140221123130	140221	1232	02.43	43N28.69	12E24.95	4.35	0.1	24
132	8.5	0.08	0.2	0.5 B A				
140221123338	140221	1233	56.53	43N24.56	12E28.93	4.30	-0.7	12
195	6.8	0.07	0.8	1.8 C M				
140221123339	140221	1234	07.17	43N24.85	12E31.21	4.02	-0.6	16
100	7.7	0.07	0.3	31.9 C M				
140221123340	140221	1234	44.33	43N25.44	12E27.42	3.97	-0.7	12
148	6.2	0.03	0.4	0.2 B M				
140221123514	140221	1235	39.04	43N24.97	12E30.56	2.12	0.0	30
75	7.5	0.17	0.4	0.6 B A				
140221124258	140221	1243	30.49	43N26.22	12E28.04	3.89	0.1	19
70	6.1	0.06	0.3	0.3 A A				
140221125114	140221	1251	36.52	43N22.88	12E32.49	1.84	-0.1	26
78	10.5	0.38	0.9	1.3 B A				
140221131130	140221	1311	56.97	43N23.99	12E29.14	5.47	-0.4	14
211	6.7	0.03	0.3	0.6 C A				
140221132258	140221	1323	28.35	43N23.47	12E29.23	3.57	0.5	27
82	6.6	0.08	0.2	0.3 A A				
140221132626	140221	1326	59.46	43N25.34	12E26.65	5.68	-0.5	14
139	4.6	0.15	2.0	2.2 C A				
140221132802	140221	1328	22.35	43N23.24	12E29.35	4.50	0.5	38
51	6.7	0.18	0.4	2.6 B A				
140221133426	140221	1334	47.56	43N23.77	12E30.12	2.55	-0.4	20
129	7.4	0.30	0.8	1.4 C A				
140221135114	140221	1351	46.75	43N25.46	12E27.86	2.59	-0.3	17
76	5.8	0.06	0.3	0.4 B A				
140221135650	140221	1357	24.86	43N25.73	12E29.28	4.17	-0.5	24
72	7.0	0.06	0.2	2.7 B M				
140221135651	140221	1358	41.50	43N22.35	12E31.34	3.88	-0.2	9
136	11.6	0.04	0.5	0.4 B A				
140221140330	140221	1403	52.76	43N24.39	12E28.37	2.11	-0.6	20
189	6.0	0.38	1.0	1.5 D A				
140221141202	140221	1412	30.87	43N 2.25	13E 2.19	10.44	0.5	10
118	11.4	0.05	0.4	0.5 B A				
140221142938	140221	1430	6.55	43N24.44	12E28.23	4.01	-0.4	12
232	5.9	0.02	0.2	0.4 C A				

140221143514	140221	1435	34.36	43N26.05	12E28.31	3.85	-0.4	21	
69	6.2	0.05	0.3	0.2	B M				
140221144330	140221	1444	01.13	43N27.75	12E29.76	2.99	0.4	28	
66	7.7	0.10	0.3	0.3	A A				
140221144922	140221	1449	52.57	43N22.71	12E33.29	2.05	0.1	22	
75	10.8	0.34	0.8	1.6	B A				
140221145618	140221	1456	40.21	43N22.53	12E30.17	3.42	-0.3	16	
166	7.6	0.05	0.3	0.3	B A				
140221150002	140221	1500	27.30	43N20.39	12E33.58	4.06	0.3	35	
99	11.1	0.12	0.3	1.0	B A				
140221150538	140221	1505	59.50	43N23.40	12E29.84	3.07	1.7	54	
38	7.2	0.11	0.2	0.2	B A				
140221150802	140221	15	8	25.66	43N23.48	12E29.60	3.01	-0.5	18
135	6.9	0.06	0.3	0.6	B A				
140221150954	140221	1510	24.26	43N30.66	12E23.18	4.64	-0.1	16	
197	6.8	0.11	0.5	2.6	C A				
140221151826	140221	1518	57.58	43N26.45	12E27.06	5.45	-0.5	22	
95	5.5	0.10	0.6	1.0	B M				
140221152626	140221	1526	55.38	43N26.57	12E27.37	3.46	-0.4	18	
130	5.9	0.29	1.2	1.0	B A				
140221153114	140221	1531	45.99	43N26.19	12E27.19	4.58	-0.4	11	
142	5.2	0.02	0.3	0.5	B A				
140221153754	140221	1538	12.67	43N23.60	12E29.67	3.09	-0.4	25	
55	6.9	0.06	0.2	0.3	A M				
140221153946	140221	1540	13.72	43N24.08	12E28.75	5.95	-0.1	24	
72	6.2	0.23	0.7	2.7	B A				
140221154626	140221	1546	48.64	43N25.47	12E29.60	3.72	-0.4	26	
89	7.2	0.34	0.9	1.0	C A				
140221155930	140221	1559	57.17	43N25.98	12E28.17	3.63	-0.4	15	
78	5.9	0.08	0.5	0.3	B A				
140221160954	140221	1610	21.15	43N24.09	12E29.04	3.38	-0.6	16	
122	6.6	0.23	1.0	1.1	B A				
140221162018	140221	1620	44.77	43N24.39	12E30.39	3.10	-0.3	19	
113	7.8	0.30	1.1	1.6	B A				
140221162226	140221	1622	59.63	43N26.11	12E20.29	1.31	-0.5	13	
176	8.1	0.16	1.1	2.0	C A				
140221164018	140221	1640	46.56	43N23.61	12E29.36	3.90	-0.5	11	
134	7.0	0.04	0.3	0.3	B A				
140221164402	140221	1644	27.62	43N23.77	12E29.22	2.98	0.4	34	
63	6.7	0.13	0.3	0.3	A A				
140221164922	140221	1649	54.83	43N	4.46	12E52.12	0.04	1.0	27
99	17.5	0.19	0.5	0.9	B A				
140221171058	140221	1711	30.92	43N23.25	12E29.34	2.76	-0.6	17	
145	6.7	0.10	0.5	0.7	B A				
140221175114	140221	1751	42.90	43N26.40	12E27.06	3.94	-0.6	13	
140	5.4	0.01	0.2	0.1	B A				
140221175458	140221	1755	26.00	43N28.71	12E25.05	5.07	-0.5	10	
214	8.6	0.03	0.4	0.5	C A				
140221180154	140221	1802	19.48	43N23.02	12E30.82	2.66	-0.5	17	
148	8.6	0.39	1.6	2.6	C A				
140221180730	140221	1808	06.75	43N25.33	12E27.91	3.53	0.9	47	
36	6.0	0.13	0.2	0.2	B A				
140221180938	140221	1810	06.23	43N29.40	12E32.28	9.80	0.0	29	
124	6.6	0.28	0.9	1.7	B A				

140221182314	140221	1823	42.51	43N26.42	12E27.28	4.83	-0.5	12
143	5.6	0.01	0.1	0.2 B A				
140221182315	140221	1824	54.78	43N22.86	12E31.00	3.73	-0.7	13
153	8.8	0.05	0.4	0.2 B A				
140221182610	140221	1826	33.30	43N25.81	12E30.03	2.75	-0.8	9
260	8.0	0.01	0.1	0.2 C A				
140221182850	140221	1829	10.74	43N26.48	12E27.19	4.39	-0.4	15
80	5.6	0.05	0.4	0.9 A A				
140221184954	140221	1850	24.40	43N22.16	12E31.12	3.60	0.2	27
84	8.9	0.10	0.3	0.3 A A				
140221185810	140221	1858	38.47	43N26.62	12E30.20	4.72	-0.5	11
173	8.2	0.10	0.6	2.5 C A				
140221190418	140221	1904	50.32	43N25.55	12E29.12	3.88	-0.6	19
86	6.7	0.11	0.5	0.4 B A				
140221190818	140221	1908	43.27	43N26.77	12E26.87	3.86	-0.5	19
93	5.8	0.04	0.2	0.1 B M				
140221191442	140221	1915	05.50	43N23.91	12E28.21	2.85	0.7	40
39	5.5	0.13	0.3	0.3 A A				
140221193930	140221	1940	22.56	43N26.29	12E28.67	5.87	-0.1	15
82	6.8	0.04	0.3	0.6 A A				
140221194346	140221	1944	07.41	43N25.38	12E27.32	3.79	-0.5	13
147	5.3	0.03	0.3	0.2 B A				
140221194626	140221	1946	58.43	43N24.24	12E29.41	3.47	-0.5	25
92	7.2	0.07	0.2	0.2 B A				
140221200730	140221	2007	54.03	43N15.07	13E 8.93	4.11	0.2	18
150	6.8	0.22	1.0	3.0 C A				
140221201058	140221	2011	20.59	43N26.21	12E28.57	5.48	-0.1	18
73	6.6	0.05	0.3	0.8 A A				
140221201410	140221	2014	46.76	43N23.84	12E29.24	3.11	0.9	54
38	6.7	0.15	0.2	0.3 A A				
140221202954	140221	2030	27.43	43N25.35	12E28.01	3.59	-0.7	15
161	6.1	0.03	0.3	0.3 B A				
140221202955	140221	2030	59.49	43N27.28	12E32.35	9.07	-0.3	19
88	10.1	0.10	0.6	0.9 A A				
140221203218	140221	2032	43.71	42N54.24	12E54.84	7.24	0.1	17
144	18.1	0.18	0.9	3.5 C M				
140221204242	140221	2043	05.59	43N26.25	12E27.28	3.69	-0.9	12
133	5.4	0.04	0.3	0.3 B A				
140221204434	140221	2045	06.34	42N54.98	13E 6.29	8.88	0.6	27
102	9.2	0.17	0.6	1.1 B M				
140221204538	140221	2045	56.95	43N23.74	12E29.68	3.43	1.4	61
38	7.0	0.13	0.2	0.2 B A				
140221205338	140221	2054	4.06	43N24.16	12E28.68	4.25	-0.3	13
175	6.2	0.01	0.1	0.3 B A				
140221210210	140221	2102	32.46	43N26.09	12E27.65	3.90	-0.4	19
105	5.5	0.05	0.2	0.1 B A				
140221210402	140221	2104	23.18	43N24.30	12E28.87	3.38	0.1	34
61	6.6	0.12	0.3	0.3 A A				
140221210522	140221	2105	42.66	43N23.60	12E29.34	5.42	0.1	39
81	6.8	0.32	0.7	2.7 B A				
140221210746	140221	2108	09.44	43N 5.90	12E49.90	7.66	1.1	41
96	12.9	0.14	0.3	1.3 B A				
140221211130	140221	2111	59.44	43N 5.85	12E49.96	6.48	0.2	18
96	15.4	0.07	0.3	1.9 B M				

140221211634	140221	2116	58.55	43N23.81	12E29.41	3.34	0.4	37
38	7.0	0.12	0.2	0.3 A A				
140221212434	140221	2124	58.84	43N21.83	12E31.93	2.63	-0.6	12
160	10.0	0.03	0.3	0.3 B A				
140221212435	140221	2125	8.99	43N23.74	12E29.27	3.64	-0.6	15
101	9.2	0.10	0.4	0.4 B A				
140221212746	140221	2128	07.16	43N26.62	12E27.30	5.12	-0.2	24
96	5.9	0.12	0.4	0.9 B A				
140221213010	140221	2130	30.47	43N28.65	12E18.32	2.94	-0.4	20
142	9.7	0.29	1.2	1.1 C A				
140221213930	140221	2140	01.31	43N26.11	12E27.41	3.83	-0.5	18
137	5.3	0.03	0.2	0.1 B M				
140221213931	140221	2140	14.07	43N23.87	12E29.27	3.50	-0.6	27
52	6.8	0.08	0.2	0.3 A M				
140221213932	140221	2141	18.51	43N23.12	12E29.44	2.77	-0.6	17
113	6.8	0.04	0.2	0.4 B M				
140221214522	140221	2145	49.28	43N24.17	12E28.89	3.56	0.2	34
62	6.5	0.10	0.2	0.2 A A				
140221215250	140221	2153	16.04	43N26.93	12E26.22	3.65	-0.5	10
123	5.7	0.02	0.2	0.2 B A				
140221215634	140221	2157	00.88	43N28.29	12E26.37	3.89	0.1	20
118	8.8	0.04	0.1	0.2 B A				
140221221250	140221	2213	13.24	43N23.80	12E29.42	3.71	-0.6	13
167	7.2	0.06	0.4	0.4 B A				
140221222938	140221	2229	58.00	43N23.89	12E29.64	2.65	-0.8	17
219	7.2	0.34	1.3	1.7 D A				
140221223930	140221	2240	4.81	43N24.81	12E27.49	4.12	-0.3	12
161	5.4	0.02	0.2	0.6 B A				
140221224122	140221	2241	51.92	43N24.35	12E28.64	3.97	-0.4	13
195	6.3	0.02	0.2	0.1 C A				
140221225306	140221	2253	31.81	43N23.83	12E29.15	3.33	-0.4	23
93	6.6	0.13	0.5	0.6 B A				
140221231042	140221	2311	12.84	43N20.54	12E31.79	2.43	0.4	41
47	8.8	0.15	0.3	0.4 A A				
140221232018	140221	2320	49.98	43N23.90	12E29.36	2.83	-0.6	12
127	6.9	0.03	0.7	0.8 B A				
140221232730	140221	2327	57.54	43N23.79	12E29.16	3.26	-0.8	15
130	6.6	0.05	0.2	0.7 B M				
140221232731	140221	2328	42.48	43N28.23	12E25.91	5.50	-0.9	8
132	7.9	0.05	0.9	0.8 B M				
140221233410	140221	2334	27.69	43N22.39	12E33.35	2.76	-0.8	13
194	11.9	0.05	0.4	0.5 C A				
140221233411	140221	2334	46.26	43N24.59	12E28.39	3.35	-1.4	8
324	6.2	0.02	0.5	0.7 C M				
140221233514	140221	2335	44.42	43N27.29	12E26.78	4.33	-1.0	13
114	6.6	0.22	1.4	2.8 B A				
140221234034	140221	2341	0.56	43N24.42	12E28.11	3.90	-0.8	13
230	5.7	0.02	0.2	0.2 C A				
140221234330	140221	2343	49.24	43N23.91	12E28.62	3.86	-0.9	15
250	6.0	0.05	0.4	0.2 C A				
140221234331	140221	2344	4.57	43N23.84	12E29.06	3.46	-0.5	13
99	8.9	0.11	0.5	0.9 B A				
140221234714	140221	2347	46.50	43N24.04	12E29.16	3.70	-0.6	16
97	6.7	0.03	0.2	0.2 B M				

140221234954	140221	2350	16.13	43N26.90	12E26.73	3.53	-0.8	10
172	5.9	0.03	0.4	0.5 B A				
140221235650	140221	2357	41.33	43N27.25	12E25.62	2.58	-0.4	21
107	6.0	0.32	1.0	1.1 C A				
140221235858	140221	2359	26.32	43N20.35	12E30.96	3.85	-0.3	16
166	9.2	0.03	0.2	0.1 B A				
140221235859	140221	2359	42.02	43N20.23	12E31.25	3.27	0.1	28
105	10.5	0.09	0.3	0.4 B A				
140221235900	140221	2359	48.31	43N20.46	12E31.37	2.72	-0.2	20
127	9.8	0.11	0.7	0.9 B A				
140222000506	140222	0 5	33.00	43N24.04	12E29.50	1.91	-0.8	14
230	7.2	0.03	0.2	0.3 C A				
140222000610	140222	0006	43.05	43N23.60	12E28.87	4.01	-0.6	17
216	6.2	0.05	0.2	0.7 C A				
140222000714	140222	0 7	34.87	42N37.27	13E 9.23	7.03	0.5	7
172	20.5	0.04	0.8	2.1 C A				
140222001322	140222	0013	49.88	43N23.02	12E31.30	3.25	0.3	35
105	9.2	0.16	0.4	0.5 B A				
140222003114	140222	031	44.38	43N21.84	12E30.80	2.34	-0.3	17
227	13.2	0.13	0.7	0.6 C A				
140222003306	140222	0033	39.12	43N26.89	12E25.67	3.21	-0.3	18
103	5.4	0.06	0.2	0.3 B A				
140222003930	140222	0040	01.04	42N41.94	13E10.76	7.16	-0.1	7
114	15.6	0.04	0.4	2.2 B M				
140222004122	140222	0041	57.04	43N23.65	12E29.73	2.76	0.1	23
97	6.9	0.10	0.3	0.3 B A				
140222004434	140222	0044	56.87	43N22.05	12E30.72	3.15	-0.5	12
181	8.3	0.05	0.7	0.4 C A				
140222005458	140222	0055	17.88	43N23.46	12E29.09	4.76	-0.6	11
262	6.4	0.02	0.2	0.4 C A				
140222005634	140222	0057	02.36	43N23.76	12E29.51	3.46	0.1	29
95	7.1	0.08	0.2	0.2 B A				
140222005842	140222	0059	14.22	43N25.50	12E27.91	3.75	-0.5	16
156	5.8	0.05	0.2	0.2 B A				
140222010554	140222	1 6	23.73	43N24.12	12E28.13	3.72	-0.3	21
169	5.5	0.04	0.3	0.2 B A				
140222010834	140222	0108	58.09	43N27.16	12E27.71	5.71	-0.6	19
125	7.1	0.22	0.8	1.7 B A				
140222012034	140222	0120	47.56	43N24.37	12E28.07	4.00	-1.1	10
271	5.6	0.02	0.2	0.1 C A				
140222012035	140222	121	6.76	43N26.66	12E26.99	4.45	-0.6	10
181	5.7	0.02	0.4	0.6 C A				
140222014154	140222	142	26.01	43N27.04	12E24.17	5.00	-0.9	15
139	5.5	0.21	0.6	0.4 C A				
140222014434	140222	0144	57.05	42N51.02	12E52.68	5.72	0.4	22
104	25.9	0.15	0.6	7.8 C M				
140222014714	140222	0148	13.41	43N23.52	12E29.24	3.87	-0.5	18
221	6.6	0.11	0.5	0.5 C A				
140222015146	140222	152	19.01	43N24.91	12E28.52	3.67	-0.7	16
165	6.7	0.03	0.3	0.2 B A				
140222015322	140222	0153	52.68	43N23.75	12E29.10	2.72	0.0	26
85	6.5	0.08	0.2	0.3 A A				
140222020346	140222	0204	14.87	43N25.51	12E27.97	3.62	0.2	28
117	5.9	0.07	0.2	0.2 B A				

140222021114	140222	211	36.53	43N22.77	12E34.02	1.08	-0.6	19
173	10.8	0.21	0.6	1.2 C A				
140222021115	140222	212	50.48	43N24.40	12E28.38	3.65	-0.9	18
169	6.0	0.05	0.3	0.2 B A				
140222021426	140222	214	57.39	43N22.75	12E30.11	3.15	-0.6	16
159	7.6	0.05	0.3	0.3 B A				
140222021842	140222	0219	05.75	43N25.49	12E29.21	3.89	-0.4	17
180	6.7	0.10	0.5	0.5 B A				
140222022258	140222	223	27.37	43N24.10	12E29.20	3.58	-0.4	16
199	6.8	0.04	0.3	0.2 C A				
140222022450	140222	0225	09.63	43N23.82	12E29.54	3.19	-0.5	15
129	7.2	0.05	0.3	0.3 B A				
140222023058	140222	0231	15.66	43N17.36	12E47.97	1.69	-0.0	23
94	16.4	0.16	0.4	0.6 B M				
140222024050	140222	0241	23.86	43N25.49	12E28.94	3.52	-1.0	15
236	6.5	0.27	1.7	2.2 C A				
140222024154	140222	0242	25.08	43N28.67	12E17.93	3.02	-0.5	9
181	10.6	0.03	0.3	0.4 C A				
140222024155	140222	0243	25.81	43N27.49	12E28.34	3.93	-0.8	11
126	6.5	0.04	0.5	0.4 B A				
140222024642	140222	0247	17.21	43N27.64	12E27.27	3.95	0.6	36
52	7.5	0.06	0.1	0.2 A A				
140222025458	140222	0255	21.08	43N23.32	12E29.13	2.77	-0.7	9
224	6.4	0.06	0.8	1.7 C A				
140222030122	140222	0301	56.23	43N24.05	12E29.17	4.38	-0.4	24
96	6.8	0.07	0.2	1.0 B M				
140222030226	140222	0302	48.68	43N26.52	12E27.00	3.97	0.3	29
68	5.5	0.05	0.1	0.1 A A				
140222030402	140222	0304	27.35	43N22.37	12E30.48	2.89	0.0	25
88	8.0	0.10	0.3	0.4 B A				
140222030538	140222	0306	09.47	43N26.35	12E28.73	2.25	-0.8	15
162	6.9	0.22	1.0	2.0 C A				
140222032154	140222	0322	57.98	43N23.73	12E28.97	4.21	0.3	29
100	6.3	0.09	0.3	2.5 B A				
140222032626	140222	0326	55.04	43N10.07	12E45.12	9.57	0.7	32
73	15.9	0.17	0.5	1.5 B A				
140222033650	140222	0337	17.31	43N25.12	12E26.63	5.34	-0.6	12
136	4.9	0.03	0.3	0.6 B A				
140222034210	140222	0342	40.68	43N26.31	12E24.60	3.21	-0.5	18
152	6.0	0.42	1.4	1.4 C A				
140222034506	140222	0345	26.47	43N26.00	12E29.46	3.97	-0.4	24
94	7.4	0.10	0.3	0.4 B A				
140222035306	140222	0353	33.90	43N20.19	12E32.24	2.35	0.2	34
103	9.6	0.21	0.4	0.6 B A				
140222040138	140222	0402	00.27	43N26.14	12E27.72	3.62	-0.2	18
142	5.7	0.04	0.1	0.1 B A				
140222040554	140222	4 6	18.53	43N24.58	12E29.14	4.70	-0.1	26
108	7.1	0.09	0.3	1.3 B A				
140222040730	140222	0407	57.65	43N 2.81	12E52.25	10.60	0.9	30
73	16.5	0.15	0.4	1.0 B A				
140222041202	140222	0412	25.93	43N 3.06	12E51.92	10.69	-0.1	13
119	18.2	0.09	0.6	1.1 B M				
140222043306	140222	0433	27.75	43N 2.84	12E52.08	11.24	-0.0	14
121	17.9	0.13	0.7	1.4 B M				

140222044242	140222	443	9.69	43N23.95	12E28.76	3.75	-0.8	15
252	6.2	0.02	0.2	0.2 C A				
140222044243	140222	443	54.98	43N24.01	12E28.26	5.45	-0.7	11
197	6.0	0.05	0.5	1.1 C A				
140222044244	140222	0444	01.12	43N24.18	12E28.44	3.86	-0.5	10
172	8.7	0.04	0.4	0.3 B A				
140222044418	140222	0444	39.24	43N26.80	12E26.42	4.50	-0.6	13
127	5.6	0.05	0.4	0.8 B A				
140222045026	140222	0450	56.65	43N25.57	12E27.64	3.94	-0.8	13
162	5.5	0.04	0.3	0.2 B A				
140222045738	140222	458	11.06	43N24.02	12E29.42	3.15	-0.4	22
163	7.1	0.06	0.3	0.4 B A				
140222045842	140222	0459	03.45	42N41.93	13E 1.12	4.85	0.1	10
281	27.0	0.16	2.4	34.2 D M				
140222045946	140222	0500	20.18	43N26.19	12E28.10	4.63	-0.5	13
119	6.1	0.04	0.4	1.0 B A				
140222050210	140222	0502	33.16	43N22.34	12E30.26	3.39	-0.7	17
172	7.7	0.34	1.5	1.3 C A				
140222051010	140222	510	41.84	43N24.79	12E28.16	2.18	-0.6	10
175	6.1	0.04	0.4	0.8 B A				
140222051914	140222	519	33.75	43N 8.45	12E57.14	11.32	0.0	14
141	16.0	0.10	0.5	1.8 B A				
140222052522	140222	0525	52.44	43N24.56	12E29.38	3.48	-0.5	12
202	7.8	0.38	1.5	3.0 D A				
140222052658	140222	0527	20.74	42N55.05	12E52.27	9.42	0.3	13
194	21.9	0.22	2.4	4.1 C M				
140222053706	140222	0537	32.81	43N26.38	12E27.48	5.49	-0.1	22
74	6.7	0.12	0.4	0.9 A A				
140222053858	140222	539	18.45	42N51.68	12E57.62	7.46	0.6	12
142	22.1	0.09	0.7	2.9 C A				
140222055826	140222	0558	52.50	43N25.59	12E31.65	3.33	-0.5	12
85	10.5	0.05	0.2	0.3 B A				
140222060018	140222	6 1	0.16	43N26.39	12E28.49	5.25	-0.7	9
150	7.2	0.01	0.1	0.2 B A				
140222060506	140222	0605	27.24	43N25.65	12E31.01	2.75	0.6	38
54	8.1	0.13	0.2	0.3 B A				
140222061650	140222	0617	13.01	43N26.99	12E22.37	2.70	-0.8	9
262	8.0	0.07	0.4	1.0 C A				
140222062002	140222	0620	28.07	43N26.03	12E27.56	3.84	-0.2	18
75	6.1	0.06	0.3	0.2 A A				
140222062906	140222	0629	33.41	43N 9.59	12E47.11	7.90	-0.1	23
68	15.1	0.11	0.3	1.4 B M				
140222063530	140222	635	49.86	43N24.88	12E29.64	5.36	0.2	21
102	7.9	0.11	0.4	1.4 B A				
140222063531	140222	636	16.84	43N24.78	12E29.44	3.83	0.4	21
94	8.3	0.06	0.2	0.2 B A				
140222071146	140222	0712	14.64	42N41.06	13E 6.67	7.74	1.3	17
148	17.9	0.09	0.4	1.7 B A				
140222072034	140222	0720	57.29	43N12.84	12E46.13	7.92	0.3	20
103	13.5	0.10	0.4	1.2 B M				
140222072522	140222	725	50.78	42N57.33	12E57.47	7.54	0.1	7
185	13.9	0.02	0.2	0.4 C A				
140222072746	140222	0728	15.80	43N27.09	12E31.07	5.21	-0.4	9
182	9.4	0.04	0.5	0.9 C A				

140222073946	140222	0740	07.41	43N22.23	12E31.28	3.07	0.1	28
91	9.1	0.15	0.4	0.4 B A				
140222074418	140222	0744	46.76	43N26.00	12E27.71	3.88	1.0	39
56	6.1	0.09	0.2	0.2 B A				
140222075322	140222	0753	41.05	43N 9.03	12E47.05	3.92	0.3	22
96	16.1	0.16	0.5	1.5 C A				
140222075754	140222	0758	17.56	43N26.05	12E27.67	3.76	0.0	19
74	6.2	0.08	0.3	0.3 B A				
140222081202	140222	812	29.13	43N26.35	12E28.44	5.39	-0.5	13
150	7.1	0.02	0.2	0.4 B A				
140222081650	140222	0817	11.73	43N26.30	12E29.00	4.97	-0.6	13
160	6.7	0.05	0.2	0.7 B A				
140222083634	140222	0837	04.34	43N23.53	12E29.56	3.65	0.2	25
136	7.0	0.06	0.2	0.2 B A				
140222084818	140222	0848	54.26	43N23.38	12E29.42	3.58	0.3	31
58	6.8	0.09	0.3	0.3 A A				
140222085058	140222	851	23.68	43N23.53	12E29.06	4.70	-0.5	13
219	6.4	0.03	0.3	0.6 C A				
140222085059	140222	851	57.04	43N25.44	12E30.18	4.61	-0.3	13
106	7.3	0.04	0.2	1.4 B A				
140222085234	140222	0853	09.48	43N25.63	12E27.94	3.19	-0.4	17
77	5.8	0.05	0.2	0.3 B A				
140222085442	140222	0855	05.03	43N23.49	12E31.30	3.18	-0.4	21
77	9.1	0.34	1.3	1.4 B A				
140222090818	140222	0908	46.80	43N23.77	12E29.25	3.35	-0.5	13
217	6.7	0.04	0.3	0.2 C A				
140222091058	140222	911	19.40	43N24.74	12E28.27	3.03	-0.6	14
185	6.2	0.03	0.2	0.2 C A				
140222091618	140222	0916	40.15	43N20.09	12E31.88	3.56	-0.1	18
108	10.3	0.07	0.2	0.2 B A				
140222092034	140222	0920	56.10	43N26.89	12E25.65	3.21	-0.5	12
120	5.4	0.04	0.2	0.2 B A				
140222092746	140222	0928	20.58	43N25.24	12E27.26	4.64	-0.4	9
148	5.4	0.03	0.3	1.1 B M				
140222093442	140222	0935	09.14	43N23.53	12E29.37	5.66	-0.5	16
223	6.8	0.20	1.0	2.8 C A				
140222093706	140222	937	30.46	43N25.90	12E29.27	3.86	-0.5	13
172	7.0	0.02	0.2	0.1 B A				
140222094954	140222	950	25.04	43N25.53	12E31.64	3.26	-0.4	21
85	8.4	0.09	0.3	0.5 B A				
140222094955	140222	950	59.09	43N25.01	12E29.16	5.03	-0.6	10
170	7.8	0.03	0.2	1.0 B A				
140222095234	140222	0953	08.08	43N27.65	12E31.00	3.78	-0.5	11
164	8.4	0.05	0.4	0.3 B A				
140222101410	140222	1014	43.33	43N26.89	12E26.79	7.04	-0.2	12
117	6.0	0.11	0.9	1.3 B A				
140222102834	140222	1029	00.10	43N24.17	12E28.81	3.52	1.1	47
37	6.4	0.14	0.3	0.3 A A				
140222104834	140222	1049	03.57	43N 4.69	12E59.89	10.75	0.7	13
123	17.3	0.15	0.8	1.7 B A				
140222110658	140222	1107	31.03	43N24.60	12E27.60	2.81	0.2	29
94	5.3	0.27	0.6	0.7 B A				
140222110922	140222	1110	32.00	43N26.05	12E27.67	3.92	0.5	31
63	5.5	0.07	0.2	0.2 B A				

140222111354	140222	1114	16.40	43N24.19	12E27.47	5.29	-0.2	17
103	4.8	0.11	0.6	1.2 B A				
140222115426	140222	1154	51.30	43N25.91	12E31.50	4.30	0.5	36
59	8.2	0.11	0.3	1.7 B A				
140222115914	140222	1159	45.14	43N23.39	12E30.00	2.93	1.0	49
39	7.4	0.15	0.3	0.3 B A				
140222120906	140222	1209	34.82	43N22.23	12E32.67	2.30	0.3	29
82	11.0	0.21	0.6	0.6 B A				
140222121458	140222	1215	19.40	43N25.55	12E30.14	2.44	-0.4	15
194	7.3	0.17	0.7	1.1 C A				
140222121946	140222	1220	04.89	43N25.97	12E31.05	3.81	-0.5	17
187	8.7	0.05	0.4	0.3 C M				
140222123354	140222	1234	28.50	43N19.65	12E31.74	2.25	-0.0	19
111	9.6	0.05	0.2	0.3 B A				
140222123914	140222	1239	38.26	43N23.61	12E28.62	6.20	-0.4	11
134	5.8	0.04	0.4	1.1 B A				
140222124210	140222	1242	52.57	43N20.35	12E32.05	2.91	-0.1	19
108	9.3	0.09	0.4	0.3 B A				
140222125426	140222	1255	01.70	43N25.98	12E29.65	3.42	1.1	44
64	7.4	0.08	0.2	0.2 B A				
140222125618	140222	1256	52.25	43N26.21	12E29.73	3.15	-0.4	23
173	7.7	0.27	0.9	1.0 C A				
140222130802	140222	1308	35.83	43N24.03	12E30.23	6.22	-0.0	35
101	7.6	0.28	0.6	2.0 B A				
140222131026	140222	1310	59.93	43N30.77	12E22.97	3.99	-0.2	16
122	7.1	0.06	0.6	0.7 B A				
140222131426	140222	1314	53.99	43N25.13	12E29.20	3.63	-0.6	18
171	7.3	0.02	0.2	0.1 B M				
140222132258	140222	1323	28.07	43N25.61	12E29.63	3.48	0.1	29
98	7.0	0.15	0.4	0.5 B A				
140222132402	140222	1324	28.09	43N26.19	12E29.16	4.42	-0.1	15
164	7.0	0.02	0.1	0.5 B M				
140222132403	140222	1324	31.54	43N25.82	12E29.53	3.52	-0.1	19
96	7.1	0.11	0.4	0.5 B M				
140222132404	140222	1325	41.38	43N26.07	12E27.57	3.50	-0.6	17
140	5.4	0.04	0.2	0.2 B M				
140222132922	140222	1329	51.97	43N25.81	12E29.38	3.61	-0.0	24
94	6.9	0.13	0.3	0.4 B A				
140222133530	140222	1336	03.78	43N30.85	12E23.66	5.58	0.4	24
95	7.1	0.04	0.1	0.4 B A				
140222133706	140222	1337	35.92	43N25.72	12E29.07	5.25	-0.2	21
71	6.7	0.06	0.3	1.0 B A				
140222134034	140222	1340	59.50	43N24.43	12E28.31	4.12	-0.4	20
107	6.0	0.22	0.7	2.8 B A				
140222134258	140222	1343	23.37	43N26.09	12E29.17	3.59	-0.6	18
158	7.0	0.04	0.2	0.2 B M				
140222134418	140222	1344	53.98	43N24.36	12E28.90	3.64	0.9	51
43	6.6	0.13	0.2	0.2 A A				
140222134714	140222	1347	40.28	43N23.71	12E29.57	2.55	-0.7	15
111	7.1	0.06	0.4	0.7 B A				
140222134715	140222	1348	50.21	43N24.23	12E28.68	3.63	-0.8	15
92	6.3	0.03	0.2	0.2 B M				
140222135754	140222	1358	26.06	43N24.09	12E28.77	3.81	0.1	33
83	6.3	0.21	0.5	0.5 B A				

140222141146	140222	1412	16.24	43N22.55	12E30.58	2.78	-0.4	13
186	8.2	0.04	0.2	0.5	C	A		
140222142610	140222	1426	43.25	43N24.27	12E28.86	3.38	0.4	40
38	6.5	0.11	0.2	0.2	A	A		
140222143322	140222	1433	53.76	43N23.86	12E29.12	2.98	-0.8	17
128	6.6	0.25	0.9	1.2	B	A		
140222143546	140222	1436	10.42	43N24.15	12E29.48	3.40	0.5	39
51	7.2	0.11	0.2	0.3	B	A		
140222144122	140222	1441	54.69	43N24.58	12E28.51	4.20	-0.4	14
169	6.3	0.03	0.2	0.4	B	A		
140222144123	140222	1442	52.70	43N24.59	12E29.14	4.95	-0.5	17
86	8.1	0.09	0.4	1.7	B	A		
140222150154	140222	1502	17.97	43N26.98	12E26.38	6.64	0.1	10
242	15.2	0.12	1.6	3.5	C	A		
140222151650	140222	1517	19.10	43N26.20	12E27.24	3.87	-0.9	16
133	5.3	0.03	0.2	0.1	B	M		
140222152034	140222	1520	55.45	43N24.78	12E28.54	4.90	-0.6	12
183	6.5	0.04	0.4	0.9	C	A		
140222153546	140222	1536	18.09	43N23.86	12E27.39	2.41	0.1	37
63	4.4	0.53	1.2	1.5	C	A		
140222153826	140222	1538	49.36	43N26.82	12E26.18	3.99	-0.8	12
110	5.5	0.11	1.2	0.6	B	A		
140222154642	140222	1547	15.59	43N23.72	12E28.13	3.47	-0.4	15
204	5.2	0.04	0.2	0.5	C	A		
140222160226	140222	1602	50.31	43N23.26	12E29.39	6.93	-0.5	12
144	6.8	0.04	0.3	1.0	B	A		
140222160938	140222	1610	06.63	43N19.71	12E31.69	3.44	-0.3	14
132	9.5	0.10	0.6	0.6	B	A		
140222163338	140222	1633	59.88	42N53.82	12E54.29	12.67	0.2	14
196	18.5	0.18	1.8	2.8	C	M		
140222165530	140222	1656	00.75	43N25.97	12E29.05	4.99	-0.6	11
167	6.9	0.02	0.2	0.4	B	A		
140222170658	140222	1707	29.84	43N26.09	12E27.62	4.00	-0.1	22
66	5.5	0.06	0.3	1.6	B	A		
140222170818	140222	1708	49.75	43N26.05	12E27.36	5.22	0.1	31
67	5.2	0.11	0.3	0.9	A	A		
140222171202	140222	1712	33.56	43N23.65	12E30.43	2.33	-0.2	24
60	7.9	0.17	0.5	0.9	B	A		
140222171618	140222	1716	41.38	43N28.37	12E25.43	4.99	-0.6	8
216	8.0	0.01	0.2	0.2	C	A		
140222173858	140222	1739	24.10	43N25.59	12E29.48	5.12	-0.3	19
81	7.1	0.17	0.6	2.3	B	A		
140222174106	140222	1741	25.15	43N19.89	13E13.62	11.77	0.6	17
278	12.1	0.17	0.7	1.3	C	A		
140222174434	140222	1744	58.96	42N39.11	13E13.08	9.63	1.2	20
120	15.6	0.21	0.8	2.4	B	A		
140222174746	140222	1748	02.98	42N29.06	13E 0.25	2.81	0.8	18
239	31.7	0.15	1.0	0.7	C	M		
140222180002	140222	1800	24.06	43N26.49	12E27.38	3.91	-0.2	16
78	5.8	0.04	0.2	0.1	A	A		
140222180258	140222	1803	30.40	43N28.41	12E25.74	5.15	-0.1	14
146	8.2	0.04	0.3	0.4	B	A		
140222180714	140222	1807	39.90	43N 1.72	12E59.38	11.92	0.3	18
94	8.9	0.13	0.6	1.0	B	M		

140222181354	140222	1814	20.48	43N23.54	12E30.88	2.17	-0.2	10
309	8.9	0.02	0.2	0.2	C	A		
140222181810	140222	1818	29.51	43N23.90	12E29.27	3.85	-0.5	20
127	6.8	0.10	0.4	0.3	B	A		
140222182450	140222	1825	09.91	42N58.93	12E52.01	3.14	1.1	25
162	18.3	0.11	0.3	0.5	B	A		
140222182554	140222	1826	26.12	43N28.30	12E25.77	4.99	-0.0	16
140	8.0	0.05	0.2	0.3	B	A		
140222183202	140222	1832	28.28	43N24.89	12E30.19	0.08	0.4	39
71	7.7	0.45	0.9	1.6	C	A		
140222183354	140222	1834	25.51	43N23.96	12E29.29	3.57	-0.5	17
125	6.9	0.07	0.3	0.3	B	A		
140222184018	140222	1840	48.04	43N27.39	12E37.04	23.06	0.4	8
216	10.6	0.04	2.0	1.2	C	A		
140222185442	140222	1855	11.52	43N24.89	12E29.97	3.07	0.0	30
56	7.8	0.14	0.3	0.4	B	A		
140222190210	140222	1902	36.41	43N24.05	12E28.97	4.31	-0.6	16
123	6.5	0.12	0.8	2.4	B	A		
140222191146	140222	1912	19.62	43N27.16	12E26.40	3.15	-0.3	17
92	6.2	0.07	0.3	0.2	B	A		
140222192034	140222	1920	56.00	43N26.76	12E26.97	6.35	-0.6	12
121	5.9	0.05	0.3	0.6	B	A		
140222192730	140222	1927	57.79	43N27.76	12E26.29	4.60	-0.6	8
308	9.0	0.02	0.5	0.7	C	A		
140222192922	140222	1929	43.53	43N 4.96	12E50.75	5.66	-0.1	16
103	13.7	0.11	0.5	3.2	B	M		
140222193738	140222	1938	8.40	43N26.09	12E28.13	3.82	-0.3	20
90	6.0	0.07	0.3	0.2	B	A		
140222193946	140222	1940	20.61	43N26.36	12E27.03	3.92	-0.7	15
128	5.3	0.03	0.2	0.2	B	A		
140222193947	140222	1941	03.52	43N22.87	12E29.70	3.46	-0.4	10
120	10.8	0.10	0.4	0.5	B	A		
140222194106	140222	1941	36.02	42N39.21	13E14.36	6.92	0.2	9
118	17.3	0.10	0.8	3.2	B	A		
140222194330	140222	1943	52.06	43N32.45	12E38.41	14.32	0.6	24
83	10.4	0.07	0.2	0.6	A	A		
140222195514	140222	1955	44.94	43N25.67	12E26.88	5.95	-0.4	19
78	5.3	0.16	0.6	1.5	B	A		
140222195810	140222	1958	38.64	43N24.73	12E28.48	3.08	-0.8	10
188	7.0	0.07	0.7	0.9	C	A		
140222200106	140222	20 1	35.87	43N22.53	12E30.43	3.04	-0.3	14
153	7.9	0.03	0.1	0.2	B	A		
140222200658	140222	2007	22.87	43N23.83	12E29.33	3.53	0.2	36
37	6.9	0.13	0.3	0.3	A	A		
140222201306	140222	2013	41.69	43N24.30	12E30.43	3.94	0.4	42
48	7.9	0.18	0.4	0.5	B	A		
140222201810	140222	2018	34.16	43N24.45	12E29.18	3.50	-0.7	18
112	7.0	0.19	1.0	1.0	B	A		
140222202050	140222	2021	13.19	43N24.09	12E29.73	2.67	-0.7	17
216	7.3	0.28	1.1	1.7	C	A		
140222204906	140222	2049	29.13	43N24.12	12E28.91	4.26	-0.4	23
120	6.5	0.07	0.2	1.4	B	A		
140222210002	140222	2100	24.80	43N27.69	12E28.40	3.98	0.0	31
59	6.3	0.20	0.6	0.5	B	A		

140222210154	140222	21	2	15.94	43N25.28	12E29.37	5.22	-0.6	14
186	7.1	0.03	0.2	0.7	C A				
140222210155	140222	21	2	59.40	43N14.25	12E39.06	7.09	0.0	17
170	11.0	0.06	0.3	0.7	B A				
140222210850	140222	21	9	6.55	42N32.38	12E38.73	9.46	1.0	14
248	29.7	0.13	1.4	1.5	C A				
140222211738	140222	2118		9.60	43N26.21	12E29.11	4.92	-0.1	14
163	6.9	0.04	0.3	1.0	B A				
140222212154	140222	2122		22.02	43N26.66	12E26.89	10.31	-0.1	12
178	5.7	0.05	0.6	0.7	B A				
140222212155	140222	2122		37.35	43N26.29	12E27.10	3.81	-0.5	10
81	7.2	0.05	0.7	0.6	A A				
140222212156	140222	2123		33.91	43N23.97	12E28.92	3.63	-0.0	16
181	6.4	0.04	0.2	0.2	C A				
140222212834	140222	2129		4.88	43N23.81	12E29.31	3.32	-0.6	16
129	7.0	0.08	0.3	0.7	B A				
140222213546	140222	2135		59.34	42N28.41	12E48.19	9.46	0.8	20
241	24.2	0.14	1.2	1.5	C M				
140222213754	140222	2138		27.52	43N21.84	12E33.55	1.82	-0.6	6
208	12.4	0.01	0.2	0.4	C A				
140222214434	140222	2144		56.55	43N29.38	12E26.22	3.41	-0.5	17
188	9.1	0.13	0.8	0.4	C A				
140222215858	140222	2159		24.14	43N25.70	12E29.67	3.10	0.8	52
33	7.1	0.16	0.3	0.4	B A				
140222220122	140222	2202		32.77	43N26.10	12E29.43	3.57	0.1	32
74	7.4	0.13	0.3	0.3	B A				
140222220554	140222	2206		28.04	43N26.64	12E27.15	3.88	0.6	51
40	5.8	0.15	0.3	0.3	B A				
140222220834	140222	2209		07.10	43N27.02	12E27.62	1.85	-0.8	12
139	6.8	0.08	0.5	1.3	B A				
140222221042	140222	2211		14.16	43N26.14	12E27.60	5.07	0.2	18
68	5.5	0.03	0.2	0.4	A A				
140222222122	140222	2221		53.66	43N25.90	12E28.70	3.94	-0.9	16
119	6.5	0.03	0.2	0.1	B M				
140222222226	140222	2222		50.65	43N22.13	12E32.97	3.04	0.2	27
81	11.4	0.14	0.5	0.5	A A				
140222222506	140222	2225		37.49	43N23.03	12E31.22	0.25*	-0.4	15
149	9.1	0.15	1.5	3.0	C A				
140222224418	140222	2244		44.32	43N25.84	12E27.88	3.65	-0.2	24
73	5.9	0.10	0.3	0.3	B A				
140222224522	140222	2245		50.44	42N47.63	13E 9.05	9.44	0.3	12
116	18.6	0.11	0.6	1.1	B A				
140222224730	140222	2248		04.15	43N28.39	12E25.78	5.02	-0.4	13
208	9.5	0.09	0.5	0.9	C A				
140222230034	140222	2301		10.34	43N25.48	12E27.76	3.72	0.3	29
55	6.2	0.09	0.3	0.3	B A				
140222230242	140222	2303		11.20	43N23.71	12E29.41	3.47	0.8	38
40	7.1	0.18	0.4	0.4	B A				
140222232434	140222	2324		55.17	43N23.76	12E29.70	3.43	0.7	38
40	7.3	0.11	0.2	0.2	B A				
140222232714	140222	2327		42.07	43N24.18	12E29.86	3.29	-0.5	9
196	15.5	0.03	0.3	0.2	C A				
140222233234	140222	2333		2.23	43N24.04	12E30.65	4.33	0.3	24
81	8.7	0.08	0.3	1.7	B A				

140222233738	140222	2338	00.23	42N56.55	12E59.35	8.44	-0.2	8	
175	13.2	0.08	1.0	1.7 C M					
140222234330	140222	2343	50.24	43N23.56	12E28.99	4.61	-0.7	12	
218	6.5	0.05	0.6	1.0 C M					
140222234331	140222	2343	55.22	43N26.01	12E27.84	4.33	-0.8	13	
78	6.2	0.07	0.5	2.2 B A					
140222234658	140222	2347	30.47	43N23.07	12E29.26	4.83	-0.6	12	
150	6.6	0.09	0.6	2.4 C A					
140222234850	140222	2349	15.79	43N26.83	12E26.42	4.31	-0.6	10	
113	7.3	0.02	0.3	0.5 B A					
140222235530	140222	2355	53.81	43N28.26	12E25.51	4.92	-0.6	7	
208	10.0	0.01	0.2	0.2 C A					
140222235706	140222	2357	36.23	43N24.31	12E29.40	1.74	-0.8	9	
116	7.6	0.06	0.5	1.1 B A					
140223000330	140223	0003	55.70	43N24.06	12E29.42	3.65	0.3	32	
50	7.4	0.16	0.3	0.4 B A					
140223000642	140223	0007	02.97	43N23.86	12E29.40	3.41	-0.3	23	
76	7.2	0.15	0.5	0.5 A A					
140223001250	140223	013	20.94	43N27.05	12E26.69	3.65	-0.8	11	
169	7.7	0.05	0.5	0.7 B A					
140223001754	140223	0018	17.30	43N23.46	12E29.25	3.64	0.2	27	
82	6.7	0.12	0.5	0.6 A A					
140223002610	140223	0026	35.76	43N23.68	12E28.19	3.03	0.9	41	
40	5.6	0.14	0.3	0.3 A A					
140223002906	140223	029	37.59	43N23.36	12E26.97	4.58	-0.2	22	
120	3.9	0.07	0.4	0.6 B A					
140223003146	140223	033	3.37	43N24.95	12E29.93	5.14	0.5	29	
100	8.0	0.08	0.2	1.0 B A					
140223003914	140223	0039	47.79	43N26.53	12E26.03	5.25	-0.3	24	
92	6.7	0.27	0.8	1.7 B A					
140223004906	140223	0049	36.88	43N25.58	12E27.18	3.97	-0.9	8	
141	6.1	0.02	0.3	0.1 B A					
140223005706	140223	0057	28.41	42N59.54	12E55.24	2.14	0.2	12	
147	22.1	0.06	0.4	0.3 B M					
140223010122	140223	1	1	48.50	43N24.13	12E30.55	5.47	-0.4	11
126	8.6	0.05	0.6	1.4 B A					
140223010626	140223	0106	46.95	43N23.07	12E31.43	3.42	0.4	36	
81	9.4	0.17	0.4	0.5 B A					
140223010834	140223	0108	55.90	42N55.45	12E53.97	10.52	0.8	30	
81	19.8	0.19	0.6	1.4 B A					
140223011458	140223	0115	30.56	43N25.96	12E29.43	3.74	-0.7	11	
174	7.2	0.06	0.3	0.3 B A					
140223011858	140223	0119	25.57	43N24.38	12E29.66	3.57	0.2	27	
69	7.6	0.08	0.2	0.2 B A					
140223012850	140223	0129	15.25	43N25.22	12E27.60	5.36	-0.2	16	
81	6.1	0.05	0.3	0.9 A A					
140223013426	140223	0135	01.01	43N25.19	12E29.68	2.47	0.3	29	
56	8.2	0.07	0.2	0.2 B A					
140223013722	140223	0137	45.74	42N54.37	13E 4.99	7.09	-0.1	11	
131	14.5	0.06	0.5	1.2 B M					
140223014154	140223	0142	15.66	43N25.85	12E29.03	3.61	-0.5	14	
89	7.0	0.17	0.9	1.0 B A					
140223014418	140223	0144	42.85	43N26.20	12E27.50	4.99	-0.3	15	
74	6.4	0.06	0.3	0.7 A A					

140223014538	140223	146	2.29	43N24.10	12E30.58	4.60	-0.1	23
79	8.6	0.08	0.3	1.4 B A				
140223015130	140223	0152	01.62	43N24.83	12E28.36	3.29	-0.7	17
97	7.0	0.21	0.7	0.9 B A				
140223015602	140223	0156	23.57	43N24.05	12E28.88	3.51	-0.7	10
122	6.7	0.02	0.1	0.4 B M				
140223020538	140223	0206	07.16	43N23.51	12E29.28	4.77	-0.5	19
137	6.8	0.24	1.1	2.9 C A				
140223020834	140223	2 9	1.68	43N24.18	12E29.32	4.93	-0.6	18
120	7.4	0.07	0.3	1.2 B A				
140223020835	140223	0209	55.42	43N28.24	12E25.61	4.67	-1.0	9
203	9.9	0.02	0.4	0.3 C M				
140223021058	140223	0212	00.75	43N25.76	12E29.27	5.35	-0.0	16
83	7.1	0.05	0.3	1.0 B A				
140223021322	140223	0213	49.22	43N25.29	12E30.63	3.78	-0.6	21
84	7.8	0.38	1.1	1.2 C A				
140223021514	140223	0215	41.20	43N26.60	12E27.11	1.52	-1.1	10
185	7.0	0.12	1.2	4.6 C M				
140223021706	140223	0217	41.74	43N24.34	12E30.56	3.45	0.2	27
69	8.4	0.13	0.3	0.4 B A				
140223022626	140223	227	1.39	43N26.06	12E27.52	4.03	-0.1	12
140	6.2	0.02	0.4	1.6 B A				
140223022627	140223	227	16.38	43N25.99	12E27.75	3.81	-0.6	13
145	6.1	0.05	0.3	0.4 B A				
140223024106	140223	241	33.51	43N26.14	12E27.46	3.53	-0.6	14
103	6.3	0.02	0.1	0.2 B A				
140223024434	140223	0244	59.34	43N24.42	12E25.05	2.24	-0.8	10
184	4.1	0.11	1.0	1.1 C A				
140223024730	140223	0247	54.12	43N19.96	12E31.48	3.12	-0.2	22
71	9.0	0.08	0.3	0.3 B M				
140223024850	140223	0249	13.77	43N22.61	12E31.76	4.09	-0.2	16
158	9.7	0.11	0.6	2.9 C A				
140223025250	140223	253	18.60	43N25.02	12E30.70	3.49	-0.0	20
119	8.3	0.09	0.4	0.4 B A				
140223031618	140223	0316	44.88	43N21.65	12E30.09	4.24	-0.4	16
199	7.5	0.08	0.7	1.7 C M				
140223031619	140223	0317	10.75	43N22.77	12E30.16	2.12	-0.4	16
90	7.6	0.05	0.2	0.4 B M				
140223031738	140223	318	1.92	43N26.22	12E28.59	5.01	-0.6	12
155	7.0	0.02	0.2	0.5 B A				
140223032746	140223	0328	12.65	43N26.69	12E29.01	4.75	-0.6	15
85	6.6	0.16	1.0	2.9 B A				
140223032954	140223	0330	25.39	43N24.11	12E28.87	3.62	0.3	22
71	6.8	0.11	0.4	0.4 A A				
140223034122	140223	0341	46.73	43N 5.58	12E36.36	5.21	-0.1	19
157	20.0	0.07	0.4	1.5 B M				
140223034123	140223	0342	09.51	43N23.52	12E29.57	3.40	-0.4	20
81	7.1	0.07	0.3	0.3 A M				
140223034226	140223	0342	38.79	43N29.40	12E26.14	3.21	1.3	48
51	7.7	0.17	0.3	0.3 B A				
140223034658	140223	0347	29.47	43N26.42	12E27.07	4.77	-0.6	16
127	6.6	0.16	0.6	1.6 B A				
140223034938	140223	350	8.19	43N26.91	12E26.70	4.61	-0.6	9
116	7.5	0.02	0.3	0.5 B A				

140223034939	140223	0351	19.54	43N27.85	12E29.03	2.15	-0.7	6
181	6.8	0.02	0.6	1.4	C M			
140223035306	140223	0353	37.91	43N25.83	12E27.77	4.80	-0.1	24
74	5.9	0.19	0.6	2.2	B A			
140223040610	140223	0406	39.32	43N25.07	12E30.04	5.15	-0.5	16
98	7.8	0.08	0.4	1.7	B M			
140223043234	140223	0433	44.63	43N25.82	12E29.18	3.14	-0.6	12
265	7.1	0.12	0.5	0.6	C A			
140223044002	140223	0440	28.66	43N24.44	12E27.76	2.11	-0.5	24
65	6.0	0.23	0.6	0.8	B A			
140223044210	140223	0442	31.77	43N23.35	12E29.70	3.55	-0.5	17
83	7.2	0.07	0.3	0.4	A M			
140223044554	140223	446	21.75	43N25.01	12E29.75	5.67	-0.1	16
99	7.8	0.05	0.3	0.8	B A			
140223045914	140223	0459	47.77	43N24.24	12E29.97	3.57	-0.1	24
89	7.9	0.18	0.5	0.6	B A			
140223050210	140223	5 2	32.90	43N 7.97	12E32.05	5.85	1.5	27
162	14.5	0.10	0.4	1.9	B A			
140223050330	140223	0503	52.30	43N26.35	12E26.81	3.34	0.6	32
65	6.5	0.11	0.3	0.3	A A			
140223050522	140223	0505	51.76	42N50.85	12E55.57	8.13	0.6	13
154	22.8	0.08	0.5	2.1	C A			
140223051306	140223	0514	27.34	43N26.97	12E27.00	4.45	0.0	17
90	7.6	0.05	0.2	0.5	B A			
140223051634	140223	516	58.22	43N24.69	12E29.08	2.52	-0.6	18
145	7.6	0.11	0.6	0.6	B A			
140223052434	140223	0525	07.79	43N23.69	12E29.24	3.49	-0.5	11
168	6.9	0.05	0.3	0.3	B A			
140223052938	140223	0530	02.12	43N23.60	12E29.09	4.82	0.2	21
135	6.6	0.10	0.3	1.6	B A			
140223053218	140223	532	40.55	43N21.38	12E45.98	10.32	0.2	21
175	9.9	0.05	0.2	0.4	B A			
140223053706	140223	0537	41.68	43N23.94	12E29.20	3.48	0.7	39
75	7.0	0.12	0.2	0.3	A A			
140223054258	140223	0543	18.43	43N23.74	12E29.49	3.58	-0.5	12
168	7.2	0.04	0.2	0.2	B A			
140223054506	140223	0545	26.53	43N23.65	12E29.73	3.38	0.0	25
133	7.3	0.08	0.2	0.2	B A			
140223055602	140223	0556	32.98	43N26.23	12E28.97	5.24	-0.4	15
117	6.8	0.05	0.3	0.8	B A			
140223055603	140223	557	45.50	43N25.84	12E29.47	4.58	-0.7	11
127	7.5	0.02	0.2	1.0	B A			
140223061042	140223	0611	08.03	43N24.62	12E29.59	3.88	-0.6	10
151	8.1	0.03	0.3	0.2	B A			
140223062330	140223	623	53.34	43N26.04	12E28.47	5.26	-0.6	14
115	6.6	0.04	0.3	0.8	B A			
140223062818	140223	0628	42.83	43N25.33	12E28.84	1.06	-0.3	19
130	7.1	0.23	0.6	2.0	B A			
140223063202	140223	632	31.19	43N27.03	12E26.65	4.27	-0.6	10
113	7.7	0.04	0.6	1.1	B A			
140223063203	140223	0633	19.52	43N23.88	12E26.82	3.72	-1.3	7
325	4.3	0.02	0.5	0.5	C M			
140223063458	140223	0635	28.26	43N23.72	12E29.69	3.16	0.6	38
41	7.3	0.16	0.3	0.4	B A			

140223064050	140223	0640	58.01	44N26.70	11E 8.08	5.00	2.0	6
351	56.2	0.82	99.0	99.0	D A			
140223064402	140223	0644	29.68	43N25.33	12E28.16	3.52	0.0	23
69	6.6	0.10	0.3	0.3	B A			
140223064730	140223	0648	04.02	43N25.31	12E28.09	3.48	0.7	33
49	6.6	0.11	0.2	0.2	B A			
140223065546	140223	656	2.58	42N36.65	12E42.01	10.96	0.6	7
146	23.7	0.01	0.3	0.6	B A			
140223070034	140223	0701	07.63	43N24.20	12E28.70	3.36	-0.5	15
153	6.7	0.18	0.9	0.9	C A			
140223070954	140223	710	28.44	43N25.97	12E28.06	4.00	-0.1	15
77	6.3	0.05	0.2	3.3	B A			
140223071722	140223	717	55.15	43N25.43	12E27.92	3.27	-0.8	13
116	6.4	0.04	0.2	0.4	B A			
140223072210	140223	0722	38.44	43N24.00	12E30.31	5.35	-0.1	21
123	8.2	0.09	0.3	1.1	B A			
140223072538	140223	0726	11.91	43N24.35	12E28.64	3.65	0.6	24
65	6.8	0.06	0.2	0.2	A A			
140223073202	140223	0732	30.09	43N27.30	12E26.09	3.61	0.1	24
101	8.2	0.11	0.3	0.3	B A			
140223073914	140223	0739	39.18	43N27.44	12E25.94	3.89	-0.7	13
144	6.5	0.04	0.2	0.1	B A			
140223074330	140223	0743	57.51	43N 3.81	12E53.37	2.29	-0.2	8
134	21.7	0.10	3.6	6.0	C M			
140223075026	140223	750	56.87	43N24.47	12E28.02	3.86	-0.4	14
211	5.7	0.02	0.2	0.1	C A			
140223083914	140223	0839	46.46	43N22.45	12E30.59	3.60	0.1	16
115	8.1	0.03	0.2	0.1	B M			
140223084018	140223	0840	44.48	43N23.96	12E29.13	3.13	-0.3	19
125	6.7	0.06	0.2	0.3	B A			
140223084522	140223	0845	49.98	43N24.14	12E29.23	3.27	0.6	43
39	6.9	0.19	0.3	0.4	B A			
140223085426	140223	0854	55.16	43N 4.99	12E50.35	6.24	0.1	12
105	15.4	0.03	0.2	1.1	B M			
140223090106	140223	9 1	25.74	42N38.08	13E16.64	14.94	0.2	10
124	15.5	0.15	1.4	2.0	B A			
140223090314	140223	0903	43.28	42N43.75	13E17.27	7.44	0.4	8
151	19.2	0.06	0.5	1.9	B A			
140223090538	140223	0906	10.62	43N24.03	12E28.61	2.82	0.8	46
38	6.0	0.13	0.3	0.3	A A			
140223091146	140223	912	16.95	43N25.01	12E26.64	3.62	-0.6	13
137	4.9	0.03	0.4	0.3	B A			
140223092018	140223	0920	53.55	43N23.33	12E29.89	3.61	0.2	35
59	7.3	0.46	1.2	1.0	C A			
140223093514	140223	935	45.54	43N24.63	12E28.61	4.79	-0.6	11
238	6.5	0.03	0.4	0.7	C A			
140223093515	140223	936	24.32	43N22.73	12E30.20	2.26	-0.3	10
124	10.5	0.08	0.5	2.5	B A			
140223093946	140223	0940	05.63	43N24.29	12E31.49	1.57	-0.2	24
110	8.1	0.22	0.6	1.1	B A			
140223094154	140223	0942	21.24	43N24.32	12E28.02	6.52	0.3	33
107	5.5	0.41	1.1	2.6	C A			
140223094538	140223	0946	05.53	43N26.37	12E28.22	3.49	-0.3	16
146	6.5	0.13	0.5	0.5	B A			

140223095250	140223	0953	14.70	43N	5.56	12E52.17	14.64	0.6	12
126	18.8	0.06	0.4	1.0	B A				
140223100610	140223	1006	38.40	43N26.58	12E28.47	5.19	-0.6	9	
146	7.0	0.05	0.5	1.1	B A				
140223100746	140223	1008	18.78	43N27.04	12E25.75	6.90	0.1	14	
124	5.7	0.10	0.7	1.0	B A				
140223101458	140223	1015	20.43	43N26.60	12E29.00	5.16	-0.4	19	
83	6.6	0.06	0.4	1.1	A M				
140223101650	140223	1017	19.79	43N26.50	12E27.46	5.51	0.2	30	
129	5.9	0.36	0.9	2.4	C A				
140223101754	140223	1018	25.53	43N26.18	12E27.67	4.06	0.5	36	
61	5.7	0.12	0.3	1.5	A A				
140223102506	140223	1025	30.37	43N26.47	12E26.96	4.50	-0.2	18	
125	5.4	0.15	0.6	1.6	B A				
140223102610	140223	1026	31.47	43N23.65	12E28.92	6.33	-0.1	26	
133	6.3	0.29	1.0	2.4	B A				
140223103514	140223	1035	47.74	43N26.02	12E27.73	3.70	-0.3	18	
107	5.5	0.06	0.2	0.2	B A				
140223104834	140223	1049	4.90	43N26.21	12E30.40	4.92	-0.3	8	
185	8.4	0.01	0.1	0.3	C A				
140223104835	140223	1049	18.91	43N26.45	12E30.69	5.58	-0.1	9	
114	8.9	0.04	0.5	1.1	B A				
140223105810	140223	1058	36.46	43N23.62	12E29.45	2.92	1.8	55	
38	6.9	0.13	0.2	0.3	A A				
140223110122	140223	1101	54.72	43N23.69	12E29.33	3.59	0.5	39	
38	6.8	0.13	0.3	0.3	A A				
140223110434	140223	11	5	0.66	43N24.17	12E29.37	2.57	-0.9	10
213	7.1	0.03	0.5	0.9	C A				
140223110818	140223	1108	45.39	43N24.37	12E29.23	2.44	-0.4	22	
114	7.0	0.35	1.4	1.6	C A				
140223111130	140223	1112	00.44	43N23.86	12E29.37	3.12	0.4	22	
52	7.2	0.09	0.3	0.4	A A				
140223111426	140223	1114	49.25	43N23.73	12E29.42	3.13	1.0	53	
38	6.9	0.15	0.2	0.3	A A				
140223111914	140223	1119	55.07	43N26.12	12E27.45	4.59	-0.8	10	
197	5.4	0.03	0.3	0.8	C A				
140223112346	140223	1124	09.35	43N22.92	12E35.57	6.95	0.0	18	
157	11.0	0.16	0.8	1.4	C A				
140223112658	140223	1127	22.63	43N23.61	12E29.59	3.59	-0.3	16	
134	7.0	0.19	0.7	0.8	B A				
140223112818	140223	1128	21.45	43N24.35	12E29.22	2.54	-0.6	8	
217	7.0	0.05	1.5	2.4	C A				
140223112819	140223	1128	45.62	43N25.36	12E29.45	2.71	-0.3	10	
95	7.8	0.07	0.4	2.3	B A				
140223113306	140223	1133	29.70	42N42.78	13E 8.21	4.52	0.3	10	
139	14.6	0.09	0.5	16.2	C M				
140223114154	140223	1142	26.78	43N20.72	12E36.29	4.97	0.2	18	
115	14.3	0.09	0.3	1.0	B A				
140223114402	140223	1144	34.87	43N26.09	12E27.60	3.91	-0.1	8	
341	8.2	0.02	0.5	0.1	C A				
140223114403	140223	1144	56.96	43N23.69	12E29.03	2.74	-0.2	12	
101	9.1	0.06	0.3	1.5	B A				
140223114954	140223	1150	27.07	43N23.99	12E29.50	3.01	-0.7	11	
172	7.2	0.04	0.4	1.0	B A				

140223115738	140223	1158	02.72	43N22.78	12E31.31	3.34	1.3	58
57	9.2	0.16	0.3	0.3 B A				
140223120906	140223	1209	28.17	43N23.56	12E29.18	3.77	-0.1	25
81	6.6	0.11	0.4	0.3 A A				
140223121114	140223	1211	35.83	43N23.92	12E29.38	4.33	0.8	51
38	7.0	0.19	0.3	2.6 B A				
140223121442	140223	1215	09.37	43N23.38	12E29.29	3.24	-0.4	21
175	6.6	0.42	1.3	1.5 C A				
140223123634	140223	1237	19.68	43N23.53	12E29.28	3.61	-0.6	22
105	6.7	0.08	0.3	0.3 B M				
140223124418	140223	1244	44.22	43N23.35	12E29.17	3.59	-0.4	22
142	6.5	0.20	0.6	0.6 C A				
140223125058	140223	1251	26.55	43N20.34	12E31.99	3.82	-0.1	24
79	9.2	0.08	0.3	0.4 A M				
140223125514	140223	1255	38.84	43N24.94	12E30.15	2.57	0.4	37
48	7.6	0.12	0.3	0.3 B A				
140223125826	140223	1258	46.92	42N34.27	13E 3.60	9.13	0.7	17
198	24.2	0.07	0.5	0.5 C M				
140223125946	140223	13 0	17.95	43N24.23	12E28.36	4.10	-0.5	8
258	5.9	0.01	0.1	0.2 C A				
140223130210	140223	1302	36.72	43N25.92	12E29.61	2.85	0.7	50
38	7.3	0.19	0.3	0.4 B A				
140223130922	140223	1310	23.45	43N29.59	12E26.02	3.71	0.4	42
51	7.3	0.15	0.3	0.4 B A				
140223131306	140223	1313	33.91	43N 9.37	12E29.25	3.46	-0.1	14
161	13.0	0.07	0.3	0.6 B M				
140223131307	140223	1314	19.53	43N26.09	12E29.09	3.43	-0.9	16
157	6.9	0.04	0.3	0.3 B M				
140223131426	140223	1314	48.28	43N25.86	12E28.55	3.79	0.8	39
40	6.4	0.11	0.2	0.2 B A				
140223133058	140223	1331	22.32	43N25.28	12E28.81	3.89	-0.7	9
177	7.4	0.02	0.4	0.2 B A				
140223133322	140223	1333	52.48	43N23.45	12E29.23	3.36	0.6	39
50	6.6	0.17	0.3	0.4 B A				
140223134242	140223	1343	4.54	43N23.95	12E28.58	4.03	-0.4	15
177	6.0	0.03	0.2	0.5 B A				
140223134954	140223	1350	16.65	43N23.21	12E29.84	3.04	-0.6	10
153	7.2	0.08	0.7	1.8 B A				
140223135442	140223	1355	15.91	43N25.64	12E31.71	5.34	-0.4	10
136	8.3	0.07	0.5	1.9 B A				
140223135546	140223	1356	09.96	43N19.52	12E32.23	2.56	-0.4	13
248	10.3	0.14	0.7	1.0 C A				
140223135842	140223	1359	08.09	43N19.97	12E31.63	2.90	0.6	45
48	9.2	0.17	0.3	0.4 B A				
140223140730	140223	1408	05.48	43N26.19	12E27.32	3.89	0.9	18
71	5.3	0.03	0.2	0.1 A M				
140223140834	140223	1409	01.65	43N25.77	12E29.83	3.27	1.0	49
48	7.3	0.11	0.2	0.2 B A				
140223142242	140223	1423	05.28	43N24.30	12E28.87	3.17	1.2	56
37	6.5	0.14	0.2	0.3 A A				
140223142730	140223	1427	50.02	43N23.08	12E29.81	0.54	-0.7	16
149	7.3	0.19	0.9	2.2 C A				
140223143426	140223	1434	58.17	43N25.74	12E29.49	4.82	-0.5	14
179	7.0	0.04	0.3	1.0 B A				

140223144434	140223	1445	07.13	43N25.18	12E29.46	2.47	-0.7	12
249	7.3	0.12	0.3	2.0 C A				
140223144746	140223	1448	14.24	43N24.24	12E28.75	3.68	-0.3	21
116	6.4	0.16	0.5	0.5 B A				
140223145058	140223	1451	23.27	43N22.27	12E33.33	1.59	-0.5	11
144	11.8	0.05	0.3	0.5 B A				
140223145618	140223	1456	48.38	43N21.82	12E31.42	3.46	-0.7	8
160	9.3	0.01	0.2	0.3 B A				
140223150954	140223	1510	46.77	43N24.13	12E30.21	3.59	0.2	27
93	7.6	0.16	0.4	0.4 B A				
140223151114	140223	1511	47.35	43N23.74	12E29.28	3.43	0.6	39
48	6.8	0.13	0.3	0.3 A A				
140223151618	140223	1516	45.33	43N25.91	12E27.63	3.53	0.0	8
233	5.4	0.03	0.4	0.3 C A				
140223152106	140223	1521	30.13	43N25.25	12E28.22	3.53	-0.2	23
87	6.4	0.14	0.4	0.4 B A				
140223152730	140223	1527	57.79	43N23.16	12E36.46	8.84	0.2	9
165	11.1	0.05	0.7	0.8 B A				
140223153842	140223	1539	14.89	43N26.12	12E27.21	3.79	-0.5	15
197	6.2	0.33	1.7	2.0 D A				
140223154434	140223	1544	53.95	43N24.18	12E29.83	3.04	-0.2	17
119	7.2	0.18	0.6	0.8 B A				
140223155026	140223	1550	53.21	43N23.53	12E29.84	3.45	1.4	50
37	7.1	0.11	0.2	0.2 B A				
140223155250	140223	1553	16.82	43N24.99	12E29.07	6.63	-0.3	13
234	7.4	0.13	0.7	2.0 C A				
140223160226	140223	1602	54.76	43N22.89	12E29.67	5.31	0.2	20
155	7.0	0.09	0.4	1.3 B A				
140223160522	140223	1605	44.82	43N23.74	12E29.23	3.21	0.6	41
38	6.7	0.14	0.2	0.3 A A				
140223160818	140223	1608	51.95	43N23.66	12E29.57	3.06	0.1	30
54	7.1	0.13	0.3	0.4 A A				
140223161842	140223	1619	13.54	43N23.01	12E30.42	2.73	-0.8	10
186	8.0	0.05	1.1	1.3 C A				
140223162210	140223	1622	39.09	43N24.51	12E28.27	3.81	-0.6	11
256	6.0	0.01	0.1	0.1 C A				
140223162850	140223	1629	17.03	43N23.17	12E29.26	5.60	-0.1	22
147	6.6	0.17	0.6	1.9 C A				
140223163650	140223	1637	18.73	43N24.15	12E28.95	2.89	-0.5	11
157	6.5	0.06	0.4	0.6 B A				
140223163842	140223	1639	10.58	43N25.02	12E28.94	3.92	-0.5	9
284	7.3	0.01	0.2	0.1 C A				
140223164330	140223	1643	57.01	43N23.96	12E28.93	4.15	-1.4	8
329	6.4	0.02	0.5	0.5 C M				
140223165026	140223	1650	49.39	43N25.80	12E29.65	3.24	0.7	41
47	7.2	0.10	0.2	0.2 B A				
140223165426	140223	1654	54.92	43N25.90	12E29.18	4.45	-0.3	10
171	7.0	0.03	0.3	1.6 B A				
140223171114	140223	1711	44.99	43N24.22	12E29.15	4.87	-0.5	16
131	6.8	0.05	0.4	0.8 B M				
140223171115	140223	1712	12.02	43N24.28	12E30.24	4.93	-0.8	12
162	8.3	0.07	0.5	2.3 C M				
140223171116	140223	1712	24.43	43N24.19	12E30.34	4.05	-0.6	16
138	8.3	0.10	0.5	12.3 C M				

140223171354	140223	1714	20.48	43N23.56	12E29.91	3.11	0.5	34	
49	7.2	0.12	0.3	0.3 B A					
140223172034	140223	1721	07.52	43N25.03	12E27.89	3.81	0.9	49	
36	6.1	0.13	0.2	0.2 A A					
140223173058	140223	1731	17.76	43N23.68	12E28.51	5.39	0.0	24	
85	5.7	0.13	0.4	1.1 A A					
140223174018	140223	1740	44.63	43N26.54	12E26.75	4.78	-0.4	10	
139	5.4	0.03	0.4	0.8 B A					
140223174346	140223	1745	02.59	43N25.66	12E29.59	3.02	0.5	38	
45	6.9	0.14	0.3	0.3 B A					
140223175234	140223	1752	55.46	43N26.20	12E27.15	4.30	-0.6	10	
132	5.2	0.02	0.4	1.0 B A					
140223175235	140223	1754	10.34	43N26.20	12E27.14	4.10	-0.9	10	
188	6.3	0.01	0.2	0.5 C A					
140223175442	140223	1755	05.42	43N24.14	12E28.25	4.92	-0.3	22	
115	5.7	0.26	0.9	3.0 B A					
140223180730	140223	18	7	52.53	43N26.61	12E28.58	5.32	-0.5	12
147	6.8	0.04	0.4	0.9 B A					
140223183546	140223	1836	13.77	43N20.14	12E31.91	3.25	0.7	46	
47	9.3	0.14	0.3	0.3 A A					
140223184050	140223	1841	10.15	43N24.05	12E29.40	3.91	-0.5	16	
213	7.1	0.22	1.1	1.1 C A					
140223184658	140223	1848	16.21	43N26.76	12E31.53	5.17	-0.1	11	
196	10.0	0.03	0.2	1.1 C A					
140223184938	140223	1850	07.58	43N23.61	12E29.96	3.08	0.4	36	
62	7.3	0.11	0.2	0.3 B A					
140223185146	140223	1852	08.01	43N26.47	12E31.72	3.12	0.3	22	
82	10.0	0.08	0.3	0.3 A A					
140223191410	140223	1914	41.22	43N22.67	12E29.43	4.38	-0.4	9	
251	7.0	0.05	1.0	1.4 C A					
140223191411	140223	1915	4.67	43N22.96	12E30.14	3.70	-0.3	8	
118	11.0	0.03	0.6	0.5 B A					
140223191722	140223	1917	49.05	43N25.85	12E29.41	3.73	-0.5	12	
175	7.0	0.05	0.4	1.0 B A					
140223192106	140223	1921	28.70	43N25.75	12E27.58	4.05	-0.1	14	
108	5.6	0.01	0.1	0.3 B A					
140223193218	140223	1932	48.21	43N23.94	12E29.19	3.74	0.1	14	
132	6.7	0.06	0.4	0.4 B A					
140223194106	140223	1941	32.44	43N26.55	12E27.06	4.35	-0.2	12	
151	6.9	0.05	0.7	1.4 B A					
140223194107	140223	1942	0.36	43N24.00	12E34.52	2.30	0.1	12	
94	9.4	0.05	0.2	0.6 B A					
140223194330	140223	1943	58.54	43N29.33	12E18.83	6.22	-0.2	20	
151	10.8	0.10	0.6	1.2 B M					
140223194331	140223	1944	39.32	43N25.97	12E28.85	4.71	-0.6	16	
156	6.7	0.02	0.1	0.5 B M					
140223194332	140223	1945	17.95	43N24.13	12E29.62	2.77	-0.7	14	
176	7.4	0.03	0.2	0.6 B M					
140223195618	140223	1956	48.76	43N23.93	12E27.57	4.03	-0.3	30	
65	4.7	0.27	0.7	2.2 B A					
140223195914	140223	1959	37.54	43N22.99	12E30.10	3.11	-0.6	11	
350	7.6	0.05	0.2	0.4 C A					
140223201738	140223	2018	12.88	43N23.93	12E28.88	3.73	-0.3	27	
126	6.3	0.45	1.2	1.1 C A					

140223202018	140223	2020	47.03	43N27.53	12E28.46	3.97	-0.5	11
127	6.3	0.03	0.4	0.3	B A			
140223202019	140223	2021	19.27	43N24.03	12E28.95	3.63	-0.6	13
95	6.8	0.03	0.3	0.2	B A			
140223202020	140223	2021	34.14	43N23.73	12E28.83	5.00	-0.9	10
213	6.2	0.09	1.9	2.1	C A			
140223202258	140223	2023	25.30	43N24.31	12E28.99	3.87	0.1	29
77	6.7	0.29	0.7	0.9	B A			
140223202818	140223	2028	38.48	43N23.55	12E29.16	4.53	-0.5	14
136	6.5	0.07	0.5	1.4	B M			
140223203354	140223	2034	16.71	43N26.57	12E27.48	4.59	-0.7	9
196	6.0	0.01	0.1	0.3	C A			
140223203355	140223	2034	28.66	43N26.08	12E31.18	2.60	-0.3	10
124	8.6	0.04	0.3	0.5	B A			
140223203356	140223	2035	18.87	43N23.73	12E29.55	3.54	-0.9	10
219	7.2	0.04	0.8	0.4	C A			
140223203650	140223	2037	11.78	43N 3.85	12E52.16	3.21	0.4	22
106	17.3	0.30	0.8	1.1	B A			
140223204346	140223	2044	15.32	43N24.32	12E27.84	4.14	-0.7	12
225	5.3	0.05	0.5	0.9	C A			
140223205442	140223	2055	16.11	42N30.28	13E27.93	13.49	0.6	16
246	17.6	0.13	1.1	1.1	C M			
140223205634	140223	2057	03.03	43N23.50	12E28.56	2.32	0.8	49
49	5.7	0.36	0.5	0.7	B A			
140223211058	140223	2111	23.10	43N25.63	12E27.15	4.31	-0.3	10
192	5.2	0.02	0.2	0.5	C A			
140223211602	140223	2116	35.90	43N26.39	12E26.50	3.91	-0.1	16
80	5.0	0.10	0.5	0.3	A A			
140223213306	140223	2133	38.44	43N23.91	12E29.07	3.35	0.6	39
46	6.6	0.12	0.3	0.3	A M			
140223213410	140223	2134	41.44	43N23.90	12E29.11	3.49	0.6	51
46	6.6	0.19	0.3	0.4	B A			
140223214330	140223	2143	53.01	43N24.78	12E28.92	3.31	0.9	49
40	7.0	0.14	0.2	0.3	B A			
140223215410	140223	2154	41.11	43N26.32	12E27.00	3.83	-0.6	11
183	5.3	0.02	0.2	0.3	C A			
140223220554	140223	2206	14.80	43N24.36	12E29.56	3.47	0.3	37
59	7.5	0.13	0.3	0.3	B A			
140223222210	140223	2222	35.48	42N32.84	13E10.45	8.35	0.3	9
205	19.3	0.13	1.7	3.6	C A			
140223222714	140223	2227	36.77	42N51.77	13E13.09	5.42	0.2	11
101	9.8	0.13	0.7	2.9	B M			
140223223026	140223	2230	47.23	43N24.29	12E28.18	1.65	-0.4	20
78	5.7	0.24	0.8	1.8	B A			
140223224050	140223	2241	14.94	43N24.17	12E30.55	3.68	0.0	21
118	8.0	0.10	0.3	0.3	B A			
140223224834	140223	2248	55.22	42N51.00	12E43.34	2.67	0.3	21
100	22.8	0.16	0.6	1.2	C M			
140223224835	140223	2249	41.24	42N41.42	13E 1.21	2.90	0.1	8
215	24.2	0.13	8.3	8.9	D M			
140223230002	140223	23 0	32.37	43N25.94	12E29.31	4.65	-0.4	10
172	7.1	0.04	0.4	1.7	B A			
140223230003	140223	23 0	42.60	43N24.16	12E28.95	2.34	-0.3	10
97	8.9	0.08	0.4	3.0	B A			

140223230538	140223	23 6	8.63	43N23.81	12E28.72	4.84	-0.3	9
130	8.2	0.04	0.4	1.1 B A				
140223230642	140223	23 7	4.69	43N23.53	12E29.02	4.91	-0.6	14
136	6.3	0.06	0.4	1.1 B A				
140223231442	140223	2315	08.91	43N24.44	12E28.93	1.95	-0.7	13
329	6.7	0.27	1.1	1.8 C A				
140223232434	140223	2325	02.65	43N26.32	12E27.37	4.27	-0.3	14
74	5.6	0.05	0.4	1.4 A A				
140223232834	140223	2329	03.01	43N26.15	12E27.37	4.29	-0.5	12
136	5.3	0.01	0.2	0.4 B M				
140223233042	140223	2331	2.89	43N26.36	12E27.29	3.33	-0.9	10
267	6.6	0.02	0.7	0.9 C A				
140223234242	140223	2343	7.26	43N23.80	12E28.74	4.83	-0.8	10
289	6.1	0.03	0.6	0.7 C A				
140223234610	140223	2346	33.15	43N23.29	12E29.37	5.74	-0.4	12
144	6.7	0.05	0.4	1.3 B A				
140223235202	140223	2352	19.26	43N24.31	12E28.31	4.68	-0.8	10
190	5.9	0.03	0.6	0.6 C A				
140223235203	140223	2352	34.19	43N26.99	12E26.40	3.88	-0.2	10
110	8.0	0.03	0.9	0.5 B A				
140223235858	140223	2359	28.52	43N23.77	12E28.56	2.04	-0.6	16
178	5.8	0.06	0.4	0.4 B M				
140224001026	140224	011	0.24	43N26.06	12E27.62	4.76	-0.7	13
142	5.5	0.02	0.2	0.5 B A				
140224001027	140224	011	45.50	43N23.61	12E29.28	2.65	-0.3	10
103	9.4	0.08	0.4	2.3 B A				
140224001250	140224	0013	16.66	43N27.76	12E25.04	6.00	-0.4	14
195	6.8	0.25	1.6	2.3 C A				
140224001842	140224	0019	02.74	43N26.31	12E27.23	4.28	0.1	22
98	5.4	0.09	0.3	1.2 B A				
140224002938	140224	0030	03.00	43N26.55	12E29.11	3.94	-0.5	11
156	7.6	0.07	1.2	0.9 C A				
140224003306	140224	0033	32.36	42N53.09	13E 7.14	3.19	-0.0	10
168	17.0	0.09	0.6	0.5 B M				
140224003858	140224	0039	22.12	43N26.10	12E27.65	4.19	-0.2	19
141	5.5	0.07	0.3	1.1 B A				
140224004034	140224	0040	51.71	42N50.69	12E55.18	6.52	0.3	15
101	23.4	0.15	0.9	6.8 C M				
140224004714	140224	0047	33.02	43N20.86	12E42.55	11.01	0.6	36
45	11.3	0.12	0.3	0.7 A A				
140224005218	140224	0052	54.75	43N26.17	12E27.51	4.32	0.3	21
130	5.5	0.05	0.2	0.6 B A				
140224005650	140224	0057	25.03	43N25.40	12E27.95	3.78	0.5	27
57	6.0	0.05	0.2	0.2 B M				
140224005754	140224	0058	19.20	43N25.94	12E27.73	3.68	0.5	42
44	5.4	0.16	0.3	0.3 B A				
140224010522	140224	0105	50.88	43N23.73	12E27.10	0.61	0.4	35
112	3.9	0.71	1.5	2.5 C A				
140224010642	140224	0107	06.35	43N22.90	12E33.50	1.99	0.3	34
96	10.5	0.42	1.0	1.4 C A				
140224011218	140224	0112	51.30	43N25.61	12E29.25	3.18	-0.6	15
178	6.9	0.29	1.6	1.9 C A				
140224011410	140224	114	35.38	43N26.05	12E29.14	3.94	-0.3	15
158	7.0	0.04	0.2	0.2 B A				

140224011914	140224	0119	38.92	43N25.56	12E27.50	4.19	-0.6	12
148	5.3	0.05	0.3	1.2	B	A		
140224012802	140224	0128	37.92	43N24.11	12E30.17	3.55	2.0	65
35	7.5	0.16	0.2	0.3	B	A		
140224013202	140224	0132	31.89	43N27.04	12E29.55	3.25	-0.4	11
230	9.0	0.18	2.0	1.8	C	A		
140224013546	140224	0136	15.82	43N 7.39	13E 0.37	11.30	0.5	13
149	15.6	0.06	0.3	1.1	B	A		
140224013826	140224	0139	02.11	43N25.78	12E27.63	7.06	0.3	27
133	5.7	0.18	0.5	1.4	B	A		
140224014746	140224	0148	08.20	43N24.29	12E30.20	3.65	1.0	51
37	7.5	0.13	0.2	0.3	B	A		
140224015306	140224	153	28.64	43N26.81	12E26.80	4.55	-0.8	11
174	5.9	0.02	0.3	0.5	B	A		
140224015307	140224	154	26.62	43N24.35	12E28.33	4.10	-0.3	9
169	8.4	0.03	0.4	2.9	C	A		
140224015618	140224	0156	40.03	43N24.28	12E27.84	6.36	-0.4	17
181	5.3	0.25	1.3	2.6	C	A		
140224015810	140224	0158	31.56	43N26.20	12E27.32	3.88	-0.0	24
147	5.4	0.16	0.5	0.4	C	A		
140224020018	140224	0200	50.19	43N22.01	12E33.48	1.87	-0.1	16
181	12.1	0.12	0.6	0.6	C	A		
140224020330	140224	0203	57.12	43N23.99	12E29.54	2.84	-0.4	12
262	7.2	0.05	0.3	0.3	C	A		
140224020850	140224	0209	20.21	43N23.97	12E29.17	3.77	0.6	34
37	6.7	0.11	0.3	0.3	A	A		
140224021010	140224	0210	39.66	43N26.85	12E27.21	4.01	0.4	29
66	6.2	0.08	0.2	0.7	A	A		
140224022050	140224	0221	17.80	43N24.99	12E28.59	3.30	-0.5	18
179	6.8	0.23	1.0	0.9	C	A		
140224023202	140224	0232	25.63	43N24.35	12E28.96	4.19	-0.3	10
200	6.7	0.03	0.5	0.8	C	A		
140224023650	140224	0237	11.50	43N25.80	12E27.86	3.79	-0.7	11
150	5.7	0.09	0.9	0.7	C	A		
140224024106	140224	0241	30.15	43N26.96	12E27.07	4.56	-0.6	20
120	6.3	0.21	0.7	2.0	B	A		
140224024714	140224	0247	45.01	43N37.15	12E28.64	8.95	0.3	33
90	8.4	0.38	1.2	2.7	C	A		
140224024938	140224	250	9.58	43N24.15	12E29.12	6.34	-0.4	9
255	7.1	0.02	0.8	1.2	C	A		
140224025250	140224	0253	14.08	43N23.19	12E30.60	0.47	-0.5	13
280	8.2	0.11	0.5	1.5	C	A		
140224025546	140224	256	12.26	42N22.40	13E31.99	17.40	1.5	6
314	61.6	0.02	1.9	2.8	C	A		
140224030138	140224	3 2	12.39	43N25.90	12E29.38	3.98	-0.6	12
125	7.1	0.15	1.8	1.7	B	A		
140224031650	140224	0317	20.37	43N25.78	12E27.94	4.17	0.1	27
112	5.7	0.14	0.4	2.3	B	A		
140224033202	140224	0333	42.97	43N 4.71	12E50.32	13.00	0.6	15
200	19.7	0.21	0.8	2.6	C	A		
140224033322	140224	0333	47.95	43N24.30	12E30.01	4.95	0.5	20
91	7.3	0.06	0.3	1.1	B	M		
140224033426	140224	0334	56.52	43N23.68	12E30.01	3.55	0.5	35
48	7.3	0.13	0.3	0.3	B	A		

140224035914	140224	0359	37.49	43N24.15	13E22.63	27.12	1.1	34
104	23.8	0.21	0.8	1.3	B	M		
140224040434	140224	4	4	45.77	42N45.01	12E43.10	1.60	0.4
130	31.0	0.06	0.6	0.9	B	A		
140224040922	140224	0409	47.75	43N24.15	12E29.15	2.47	-0.7	11
255	6.8	0.11	1.1	2.9	C	A		
140224042138	140224	0422	18.79	43N25.92	12E28.25	4.44	0.5	39
39	6.0	0.15	0.3	1.5	B	A		
140224042402	140224	424	23.46	43N24.88	12E28.59	4.52	-0.7	12
263	6.7	0.02	0.4	0.6	C	A		
140224042714	140224	427	35.49	43N26.05	12E27.45	4.94	-0.4	10
197	5.3	0.02	0.3	0.6	C	A		
140224042938	140224	0430	02.27	43N23.16	12E30.43	2.71	-0.4	20
145	8.0	0.41	1.2	2.0	C	A		
140224043250	140224	0433	17.06	43N26.67	12E29.04	4.01	-0.6	17
153	6.7	0.09	0.3	1.8	B	A		
140224044002	140224	0440	24.49	42N52.36	12E54.30	8.60	0.6	27
59	17.6	0.12	0.4	1.7	B	M		
140224044626	140224	0446	52.87	43N	3.82	13E31.80	18.65	1.7
163	11.3	0.26	1.6	2.2	C	A		
140224045618	140224	456	43.21	43N26.70	12E27.00	4.01	-0.4	10
181	5.8	0.04	0.9	1.9	C	A		
140224051354	140224	0514	34.63	43N23.87	12E29.20	3.54	0.3	26
50	7.0	0.12	0.3	0.3	B	A		
140224051722	140224	0517	48.95	43N19.38	12E33.64	3.54	0.4	26
102	12.0	0.10	0.3	0.3	B	A		
140224053458	140224	0535	28.28	43N24.78	12E28.82	3.55	0.2	32
73	6.9	0.14	0.3	0.3	B	A		
140224063322	140224	0633	53.80	43N26.09	12E27.47	4.07	-0.5	12
139	5.4	0.02	0.2	0.9	B	A		
140224063722	140224	0637	56.90	43N26.29	12E27.82	4.16	0.4	28
65	6.0	0.21	0.6	2.8	B	A		
140224064226	140224	643	1.86	43N26.22	12E27.18	4.02	-0.4	10
189	5.3	0.01	0.2	0.6	C	A		
140224064227	140224	643	23.57	43N26.31	12E27.31	5.06	-0.1	9
101	8.6	0.02	0.3	0.6	B	A		
140224064818	140224	648	38.92	43N	2.35	12E32.54	3.51	0.5
143	23.4	0.06	0.7	0.7	B	A		
140224071706	140224	717	35.62	43N22.19	12E31.19	2.89	-0.3	10
176	8.9	0.04	1.1	0.8	C	A		
140224074506	140224	745	36.05	43N24.15	12E29.20	5.46	-0.4	9
256	6.9	0.02	0.5	0.7	C	A		
140224074658	140224	0747	21.22	43N23.33	12E29.03	4.88	-0.4	20
223	6.3	0.24	0.8	2.7	C	A		
140224080954	140224	810	20.08	43N23.68	12E28.91	4.23	-0.7	9
291	6.2	0.02	0.4	0.5	C	A		
140224090730	140224	0908	01.48	43N24.01	12E28.94	3.60	-0.0	20
124	6.5	0.12	0.4	0.4	B	A		
140224095514	140224	955	34.27	43N26.01	12E29.20	4.98	0.1	14
169	7.1	0.03	0.3	0.8	B	A		
140224095515	140224	955	50.35	43N24.20	12E28.71	2.18	0.2	10
100	8.8	0.08	0.4	3.3	B	A		
140224100314	140224	1003	34.33	43N31.05	12E24.51	4.56	0.6	26
62	7.4	0.06	0.2	0.6	A	A		

140224101306	140224	1013	23.82	42N48.14	12E55.59	4.61	1.0	21
163	22.6	0.15	0.5	20.2 C A				
140224101307	140224	1013	36.51	43N37.18	12E 8.77	7.00	0.5	10
306	36.2	0.45	8.2	71.8 D M				
140224105026	140224	1050	47.42	43N21.96	12E33.25	1.20	0.5	21
81	11.7	0.08	0.2	0.3 A A				
140224110802	140224	1108	26.28	43N24.72	12E30.53	2.83	0.4	33
85	8.7	0.18	0.4	0.6 B A				
140224111218	140224	1112	46.04	43N24.28	12E30.32	3.40	0.3	33
90	7.7	0.11	0.2	0.3 B A				
140224111426	140224	1114	58.04	43N23.53	12E29.88	2.96	-0.3	28
56	7.2	0.09	0.2	0.3 B M				
140224111427	140224	1115	37.88	43N23.64	12E29.84	3.30	0.3	35
38	7.1	0.10	0.3	0.3 B M				
140224111826	140224	1118	55.85	43N23.98	12E30.68	4.58	0.2	30
49	8.2	0.16	0.4	2.3 B A				
140224112714	140224	1127	35.69	43N24.26	12E28.67	6.74	-0.3	14
151	6.3	0.06	0.3	1.1 B A				
140224113410	140224	1134	35.76	43N26.13	12E28.40	3.77	0.1	17
113	6.4	0.04	0.2	0.2 B A				
140224114346	140224	1144	17.61	43N22.08	12E30.79	2.90	-0.2	16
97	8.4	0.09	0.4	0.9 B A				
140224122138	140224	1222	08.99	43N25.44	12E27.48	5.11	-0.3	18
149	5.4	0.11	0.4	1.2 B A				
140224122714	140224	1227	34.49	43N24.32	12E30.41	3.18	-0.1	22
103	7.8	0.09	0.3	0.4 B A				
140224123546	140224	1236	08.68	42N32.05	12E38.16	8.53	1.0	18
237	30.2	0.13	1.2	1.2 C M				
140224123842	140224	1239	09.69	43N24.28	12E27.59	3.35	-0.4	10
175	5.0	0.01	0.1	0.1 B A				
140224124538	140224	1246	02.35	43N25.34	12E28.20	3.53	0.3	31
54	6.3	0.12	0.3	0.3 B A				
140224125146	140224	1252	13.51	43N23.70	12E29.75	2.96	0.5	35
76	7.0	0.12	0.3	0.3 B A				
140224130258	140224	1303	27.76	43N22.42	12E30.62	1.80	-0.2	12
169	8.2	0.07	0.7	1.0 B A				
140224131410	140224	1314	37.73	43N26.45	12E31.73	3.22	0.6	45
59	8.9	0.17	0.3	0.4 B A				
140224132938	140224	1330	02.50	43N25.64	12E29.79	3.51	0.1	23
86	7.1	0.13	0.3	0.5 B A				
140224133930	140224	1340	00.46	43N26.37	12E27.25	4.80	0.1	16
143	5.5	0.04	0.2	0.5 B A				
140224134922	140224	1349	55.08	43N22.05	12E30.79	3.13	0.3	23
97	8.4	0.11	0.3	0.4 B A				
140224143650	140224	1437	11.35	43N24.70	12E30.02	1.85	-0.4	18
153	8.1	0.32	1.0	1.7 C A				
140224144450	140224	1445	14.93	43N22.84	12E30.38	3.40	-0.1	16
190	7.9	0.08	0.3	0.3 C A				
140224144730	140224	1447	55.94	43N21.41	12E33.35	2.57	-0.0	11
228	12.0	0.03	0.4	0.5 C A				
140224150034	140224	1501	00.52	43N25.72	12E29.93	3.15	0.9	32
68	7.8	0.05	0.1	0.1 B A				
140224150922	140224	1509	47.24	43N28.65	12E26.64	7.07	-0.2	14
203	8.4	0.20	1.2	2.5 C A				

140224151810	140224	1518	36.48	43N23.13	12E29.14	4.31	-0.6	13	
228	6.4	0.14	1.4	2.8	C	A			
140224152138	140224	1522	01.69	43N25.64	12E27.82	3.57	-0.2	18	
113	5.6	0.05	0.2	0.2	B	A			
140224152402	140224	1524	22.56	43N26.37	12E29.27	6.13	-0.3	14	
95	7.6	0.19	1.1	3.0	B	A			
140224155458	140224	1555	30.90	43N25.84	12E29.65	3.64	-0.1	24	
82	7.2	0.27	0.7	0.8	B	A			
140224161146	140224	1612	05.98	43N22.84	12E30.85	2.87	-0.3	13	
154	8.6	0.05	0.3	0.3	B	A			
140224161426	140224	1614	56.92	43N26.36	12E26.98	6.45	-0.3	17	
127	5.3	0.25	1.1	2.3	B	A			
140224162346	140224	1624	9.07	42N30.69	13E20.42	11.43	0.8	10	
228	24.9	0.12	1.4	1.7	C	A			
140224162746	140224	1628	15.17	43N23.74	12E30.06	3.54	-0.5	19	
130	7.4	0.31	1.1	1.2	C	A			
140224164330	140224	1643	55.04	43N24.86	12E27.61	3.39	-0.2	24	
89	5.6	0.11	0.3	0.3	A	A			
140224165130	140224	1651	54.47	43N25.82	12E29.95	3.26	0.4	32	
64	7.5	0.10	0.2	0.3	B	A			
140224165618	140224	1656	37.84	43N22.49	12E32.15	3.39	0.2	20	
83	10.3	0.05	0.2	0.2	A	A			
140224165858	140224	1659	18.64	43N24.32	12E27.73	3.50	-0.4	16	
136	5.2	0.04	0.2	0.2	B	A			
140224170346	140224	1704	14.71	43N25.79	12E29.19	4.56	-0.4	18	
71	6.9	0.05	0.3	1.5	B	M			
140224170450	140224	17	5	9.85	43N24.27	12E27.81	3.62	-0.5	12
225	5.2	0.05	0.6	0.9	C	A			
140224170818	140224	1708	41.85	43N23.16	12E29.48	4.00	-0.3	24	
126	6.8	0.22	0.7	1.0	B	A			
140224171458	140224	1715	26.20	43N24.26	12E29.22	3.03	0.4	28	
70	7.0	0.12	0.3	0.3	A	A			
140224172106	140224	1721	34.40	43N23.97	12E28.60	4.00	-0.8	10	
286	6.0	0.03	0.3	0.1	C	A			
140224172346	140224	1724	11.07	43N23.63	12E28.35	4.31	-0.7	10	
251	5.5	0.05	0.8	1.1	C	A			
140224172347	140224	1725	17.99	43N24.22	12E27.75	4.58	-0.9	12	
224	5.1	0.07	0.9	1.4	C	A			
140224173858	140224	1739	39.23	43N25.78	12E29.79	3.25	0.8	43	
81	7.3	0.13	0.2	0.3	B	A			
140224182258	140224	1823	29.10	43N21.50	12E31.78	3.23	-0.4	19	
169	9.8	0.06	0.4	0.3	B	A			
140224183442	140224	1835	7.52	43N19.48	12E37.57	9.37	0.4	11	
141	17.9	0.10	1.1	2.8	C	A			
140224184522	140224	1845	55.73	43N24.59	12E28.54	4.90	-0.9	9	
278	6.4	0.02	0.5	0.9	C	A			
140224184523	140224	1846	22.92	43N26.07	12E28.88	5.10	-0.5	11	
110	7.1	0.05	0.5	1.5	B	A			
140224184802	140224	1848	29.51	43N28.72	12E33.22	9.56	-0.3	20	
97	12.1	0.06	0.4	0.7	B	M			
140224184906	140224	1849	31.94	43N27.39	12E23.26	1.93	0.0	12	
255	6.4	0.05	0.7	0.5	C	A			
140224185322	140224	1853	45.84	43N28.80	12E33.28	10.43	0.3	27	
163	12.3	0.13	0.4	0.9	B	A			

140224185914	140224	1859	44.56	43N22.90	12E29.77	3.05	-0.3	25
85	7.1	0.27	0.7	0.9 B A				
140224190242	140224	1903	00.72	43N22.53	12E32.09	2.55	-0.4	21
75	10.2	0.08	0.3	0.8 A M				
140224190243	140224	1903	35.48	43N25.96	12E29.16	4.46	-0.6	19
70	7.0	0.05	0.2	1.2 B M				
140224190244	140224	1904	27.13	43N23.77	12E27.43	3.83	-0.7	19
95	4.4	0.09	0.5	0.4 B M				
140224191218	140224	1912	41.06	42N31.38	13E 1.74	14.78	1.1	10
199	27.8	0.16	2.0	2.8 C A				
140224191754	140224	1918	16.69	43N24.31	12E30.68	4.09	-0.3	15
191	8.2	0.05	0.3	4.9 C A				
140224192450	140224	1925	16.62	43N21.94	12E31.10	2.64	-0.5	16
150	8.8	0.08	0.4	1.3 B M				
140224193042	140224	1931	16.54	43N22.67	12E30.40	3.44	0.8	42
48	7.9	0.10	0.2	0.2 B A				
140224193442	140224	1935	14.91	43N23.33	12E29.11	5.26	-0.4	12
231	6.4	0.09	0.9	1.7 C A				
140224194434	140224	1944	57.72	43N26.35	12E28.03	4.23	-0.7	13
143	6.2	0.05	0.2	1.2 B A				
140224195754	140224	1958	19.65	43N26.79	12E26.81	3.65	-0.5	16
119	5.8	0.05	0.2	0.2 B A				
140224195930	140224	1959	55.88	43N 2.93	12E47.78	7.68	0.0	6
159	19.5	0.01	0.2	0.4 B A				
140224200730	140224	2007	54.55	43N25.31	12E27.97	4.00	-0.4	18
161	6.1	0.15	0.6	0.7 B A				
140224200938	140224	2010	08.97	43N24.19	12E28.95	1.89	-1.0	10
330	6.6	0.09	0.6	1.2 C A				
140224201826	140224	2018	49.22	43N24.92	12E28.22	4.49	-0.8	10
225	6.3	0.02	0.3	0.6 C A				
140224202850	140224	2029	15.53	43N19.77	12E32.28	1.70	-0.3	16
245	10.1	0.07	0.2	0.7 C A				
140224202954	140224	2030	17.63	42N49.42	12E56.91	8.16	0.1	12
187	20.4	0.08	0.8	2.5 C M				
140224203546	140224	2036	07.01	43N23.10	12E29.69	4.47	-0.7	10
182	7.1	0.04	0.3	1.0 C A				
140224210402	140224	2104	32.30	43N25.61	12E29.90	1.79	-0.7	14
203	7.1	0.15	0.7	1.3 C A				
140224210746	140224	2108	21.95	43N26.02	12E27.68	3.77	-0.1	19
106	5.5	0.05	0.2	0.2 B A				
140224211026	140224	2110	49.06	43N23.86	12E29.14	4.28	-0.7	9
214	6.6	0.05	0.7	1.3 C A				
140224211842	140224	2119	16.65	43N25.93	12E27.89	3.73	0.3	39
42	5.6	0.14	0.3	0.3 B A				
140224212106	140224	2121	27.29	43N25.89	12E27.96	3.42	0.6	45
41	5.6	0.14	0.2	0.3 B A				
140224212330	140224	2123	51.27	43N27.83	12E18.18	5.74	-0.0	21
96	9.1	0.06	0.2	0.8 B A				
140224213810	140224	2138	42.14	43N25.43	12E27.94	4.27	-0.1	19
75	5.9	0.05	0.3	1.0 B M				
140224213930	140224	2139	51.48	43N24.02	12E30.40	3.88	0.1	31
83	7.8	0.11	0.3	0.3 B A				
140224214210	140224	2142	35.75	43N13.24	12E47.19	7.25	0.4	26
78	13.1	0.13	0.4	1.9 B A				

140224220226	140224	2202	55.63	42N51.48	13E 5.37	6.78	-0.1	11
174	12.0	0.07	0.6	0.9 B M				
140224220522	140224	22 6	38.12	43N25.55	12E27.61	4.50	-0.1	11
204	5.5	0.01	0.2	0.5 C A				
140224221754	140224	2218	28.43	42N54.21	13E10.41	1.75	0.3	10
123	12.5	0.04	0.2	0.5 B M				
140224221914	140224	2219	44.18	43N24.93	12E28.17	4.85	-0.1	10
190	6.7	0.03	0.3	0.9 C A				
140224221915	140224	2219	52.31	43N25.24	12E27.57	3.80	-0.3	12
150	6.0	0.04	0.4	0.3 B A				
140224222314	140224	2223	39.32	42N43.72	13E16.67	5.34	0.0	16
99	17.7	0.07	0.5	0.9 B M				
140224222434	140224	2225	06.60	43N24.18	12E27.89	3.16	0.4	43
39	5.2	0.18	0.3	0.4 B A				
140224223306	140224	2233	25.92	43N24.86	12E29.56	3.90	0.5	40
44	7.8	0.11	0.2	0.3 B A				
140224223650	140224	2237	23.65	43N25.41	12E29.89	3.49	-0.1	24
91	7.2	0.12	0.4	0.4 B A				
140224223858	140224	2239	22.08	43N24.00	12E30.08	1.49	-0.6	19
123	7.4	0.16	0.6	1.1 B A				
140224225514	140224	2255	44.54	43N24.92	12E28.45	3.92	-0.8	10
237	7.0	0.02	0.4	0.5 C A				
140224231354	140224	2314	17.35	43N26.29	12E27.10	3.42	-0.9	10
186	5.3	0.03	0.4	0.6 C A				
140224231355	140224	2315	7.69	43N24.09	12E30.74	3.95	-0.4	10
111	9.9	0.03	0.2	0.2 B A				
140224232002	140224	2320	26.15	43N26.68	12E27.29	5.05	-0.5	18
127	6.0	0.21	0.9	2.3 B A				
140224232346	140224	2324	15.75	42N45.73	13E13.21	11.21	0.3	16
121	17.4	0.16	0.9	1.5 B M				
140224233114	140224	2331	29.67	42N29.84	13E28.56	12.39	1.0	7
271	18.8	0.05	1.2	1.1 C A				
140224233946	140224	2340	52.62	43N26.12	12E27.61	4.07	0.0	29
68	5.5	0.10	0.3	1.6 A A				
140224234242	140224	2343	15.14	43N27.68	12E27.70	2.75	-0.6	11
207	7.2	0.01	0.1	0.1 C A				
140224234506	140224	2345	34.75	43N27.26	12E28.74	5.04	0.1	21
102	6.2	0.07	0.3	0.6 B A				
140224235114	140224	2351	46.99	43N23.69	12E29.96	2.34	0.4	17
179	7.6	0.07	0.4	0.5 B A				
140224235618	140224	2356	40.03	43N22.39	12E30.81	2.82	-0.2	9
298	12.5	0.06	0.8	0.6 C A				
140224235826	140224	2358	51.46	43N24.24	12E29.64	4.12	-0.7	12
119	7.5	0.05	0.3	1.8 B A				
140225000210	140225	0002	43.02	43N25.79	12E28.80	3.31	-0.8	18
86	6.5	0.31	1.3	1.4 C A				
140225000450	140225	0005	24.88	43N26.77	12E26.54	3.81	-0.0	28
71	5.6	0.08	0.2	0.2 A A				
140225000642	140225	0007	02.64	43N21.91	12E31.70	3.40	-0.4	22
68	9.7	0.08	0.3	0.4 A M				
140225000643	140225	0 7	15.40	43N26.22	12E30.03	3.07	-0.4	12
78	8.1	0.10	0.5	0.6 B A				
140225001042	140225	0011	09.14	43N26.77	12E27.42	4.93	-0.9	11
127	6.3	0.04	0.6	0.8 B A				

140225002154	140225	022	17.94	43N23.50	12E29.39	4.34	-1.0	10
299	6.8	0.01	0.2	0.3 C A				
140225002155	140225	022	21.72	43N29.96	12E24.66	3.86	-0.4	14
97	6.6	0.05	0.2	0.2 B A				
140225002434	140225	0025	07.72	43N25.68	12E29.62	4.38	-0.0	30
85	7.0	0.12	0.3	2.2 B A				
140225002538	140225	0026	03.11	43N25.89	12E24.11	0.64	-0.6	19
136	5.5	0.50	1.4	2.9 C A				
140225004418	140225	0044	49.25	43N 0.91	12E51.63	3.76	0.1	14
126	18.6	0.08	0.6	0.3 B M				
140225004730	140225	0048	20.33	43N24.02	12E29.17	4.45	-0.1	35
62	6.8	0.25	0.6	2.6 B A				
140225005354	140225	0054	15.11	43N21.59	12E30.74	2.96	-0.1	29
103	8.4	0.31	0.7	0.9 C A				
140225005946	140225	0100	19.09	43N24.82	12E28.89	3.17	-0.8	15
101	7.0	0.25	1.1	1.5 B A				
140225010154	140225	0102	20.00	43N23.93	12E29.66	3.50	-0.7	13
126	7.2	0.14	0.8	0.8 B A				
140225010450	140225	0105	24.17	43N26.08	12E27.51	3.98	0.1	28
52	5.4	0.07	0.2	0.2 A A				
140225010714	140225	0107	42.70	43N21.40	12E32.94	3.71	0.6	42
47	10.6	0.08	0.2	0.2 A A				
140225011114	140225	111	43.17	43N24.49	12E30.15	3.69	-0.6	15
179	7.5	0.06	0.5	0.3 B A				
140225011426	140225	0114	51.01	43N25.37	12E27.59	3.75	0.3	33
60	5.6	0.21	0.5	0.5 B A				
140225012226	140225	122	51.20	43N22.48	12E31.93	1.54	-0.7	12
162	10.0	0.04	0.3	1.3 B A				
140225012402	140225	0124	26.50	43N21.20	12E33.13	1.74	-0.2	19
225	11.7	0.16	0.7	0.9 C A				
140225012746	140225	0128	22.45	43N25.97	12E27.92	3.35	-0.1	25
59	5.7	0.07	0.2	0.2 B A				
140225013946	140225	140	10.43	43N 8.54	13E 1.54	10.20	0.3	12
170	18.2	0.11	0.9	1.6 B A				
140225014106	140225	0141	39.24	43N22.40	12E30.43	3.31	-0.5	22
115	7.9	0.21	0.7	0.6 B A				
140225014746	140225	0148	16.16	43N26.41	12E27.29	2.94	-1.0	12
142	5.6	0.16	0.7	0.8 C A				
140225020242	140225	0203	02.23	42N29.87	13E19.26	11.10	0.8	13
237	25.8	0.18	1.6	2.2 C A				
140225020714	140225	2 7	37.46	43N25.16	12E28.68	5.21	-0.8	9
233	7.0	0.02	0.3	0.5 C A				
140225022258	140225	0223	17.90	42N30.00	13E27.93	13.14	0.3	17
248	18.0	0.15	1.2	1.2 C M				
140225022610	140225	226	43.19	43N26.27	12E27.22	3.82	-1.0	9
190	5.4	0.01	0.2	0.3 C A				
140225025146	140225	252	7.65	43N22.37	12E30.52	3.10	-0.6	8
149	10.4	0.02	0.3	0.3 B A				
140225025738	140225	258	5.50	43N24.05	12E28.87	3.81	-1.1	10
302	6.4	0.02	0.4	0.2 C A				
140225030002	140225	0300	25.56	43N26.14	12E27.63	4.65	-0.2	24
68	5.6	0.05	0.2	0.5 B A				
140225030330	140225	3 3	49.99	43N28.87	12E24.52	4.68	-0.6	8
215	11.3	0.02	0.3	0.3 C A				

140225030331	140225	0304	01.32	43N23.76	12E29.08	3.39	-0.8	20
100	6.5	0.07	0.2	0.5 B M				
140225032154	140225	322	22.77	43N26.91	12E25.63	3.45	-1.1	10
155	5.4	0.02	0.3	0.4 B A				
140225032626	140225	0326	57.88	43N23.31	12E31.97	3.22	-0.6	16
100	9.8	0.12	0.5	0.6 B A				
140225033114	140225	331	48.64	43N23.84	12E29.48	3.21	-0.7	16
130	7.1	0.04	0.2	0.4 B A				
140225033738	140225	0338	03.05	43N22.74	12E30.48	3.25	0.6	43
39	8.1	0.10	0.2	0.2 B A				
140225035618	140225	0356	46.69	43N28.42	12E26.55	3.53	-0.3	19
77	8.4	0.05	0.2	0.2 A A				
140225041810	140225	0418	43.39	43N25.94	12E27.79	3.83	0.4	43
43	5.5	0.13	0.2	0.2 B A				
140225042258	140225	0423	24.66	43N24.48	12E25.80	2.78	-1.0	9
156	3.4	0.03	0.4	0.6 B A				
140225042746	140225	428	9.92	43N26.24	12E27.20	4.36	-1.1	11
190	5.3	0.01	0.2	0.3 C A				
140225043010	140225	430	36.53	43N23.99	12E28.01	2.63	-0.8	12
156	5.3	0.05	0.4	1.0 B A				
140225043322	140225	433	45.73	43N24.99	12E28.18	3.97	-0.7	10
189	6.7	0.03	0.5	0.4 C A				
140225044138	140225	442	0.74	43N21.69	12E33.46	1.75	-0.5	10
212	12.1	0.05	0.5	0.8 C A				
140225044802	140225	0449	09.87	43N25.35	12E28.24	4.33	0.5	34
46	6.4	0.11	0.3	1.5 B A				
140225045042	140225	0451	36.20	43N24.61	12E30.11	3.58	0.2	35
57	7.5	0.12	0.2	0.3 B A				
140225045722	140225	457	42.29	43N19.62	12E34.46	4.94	-0.3	10
213	12.8	0.05	0.6	1.0 C A				
140225050314	140225	0503	49.16	43N24.22	12E30.02	3.37	1.6	62
35	7.3	0.19	0.3	0.3 B A				
140225051842	140225	519	10.34	43N23.74	12E30.31	4.98	-0.7	9
206	7.7	0.04	1.7	1.6 C A				
140225052122	140225	0521	52.14	43N25.35	12E29.30	3.62	-0.5	18
134	6.9	0.12	0.5	0.6 B A				
140225052330	140225	0524	03.39	43N24.31	12E30.13	2.57	-0.6	21
116	7.5	0.20	0.7	1.2 B A				
140225053842	140225	0539	04.39	43N25.07	12E26.90	3.44	-0.7	9
240	5.2	0.05	0.5	0.9 C A				
140225055826	140225	0559	01.99	43N24.67	12E27.95	3.17	-0.3	19
96	5.8	0.08	0.2	0.3 B A				
140225060226	140225	0602	58.34	43N24.23	12E30.06	3.46	1.5	53
39	7.3	0.13	0.2	0.3 B A				
140225062418	140225	0624	38.11	43N24.22	12E30.18	3.20	-0.2	24
163	7.5	0.19	0.5	0.6 C A				
140225063146	140225	0632	19.13	43N23.98	12E30.34	2.57	-0.5	19
168	7.7	0.16	0.7	0.9 C A				
140225064050	140225	641	20.71	42N48.81	12E58.83	6.65	0.4	14
176	20.4	0.10	0.8	3.3 C A				
140225064242	140225	0643	07.80	43N25.38	12E29.41	3.40	0.0	24
134	6.9	0.11	0.3	0.3 B A				
140225064434	140225	0644	53.99	43N 2.68	13E 1.56	12.40	0.3	12
125	10.8	0.20	1.3	2.1 B A				

140225064802	140225	0648	28.60	43N23.31	12E28.32	2.57	-0.3	14
216	5.3	0.07	0.3	0.5 C A				
140225070418	140225	0704	46.65	43N 3.56	12E58.42	10.73	0.5	21
68	10.0	0.06	0.2	0.5 A M				
140225071202	140225	712	34.59	43N26.26	12E27.31	3.55	-0.1	12
205	5.4	0.03	0.3	0.2 C A				
140225071706	140225	0717	32.48	43N26.23	12E27.50	3.59	0.6	37
64	5.6	0.13	0.2	0.3 A A				
140225072346	140225	723	55.81	43N26.35	12E27.04	3.90	-0.3	15
128	5.3	0.02	0.2	0.1 B A				
140225072347	140225	0724	16.52	43N24.82	12E25.81	2.41	-0.3	12
119	4.7	0.32	1.9	2.1 C M				
140225072348	140225	0724	20.67	43N26.21	12E27.62	3.78	-0.2	17
104	5.7	0.05	0.2	0.2 B M				
140225072349	140225	0724	42.04	43N24.36	12E30.10	4.14	-0.6	19
90	7.4	0.08	0.4	3.2 B M				
140225072954	140225	0730	21.90	42N48.71	12E59.08	6.89	0.6	12
174	20.2	0.07	0.5	1.8 B A				
140225073250	140225	0733	15.33	43N20.86	12E31.54	4.54	-0.1	14
228	9.4	0.15	0.7	2.1 C A				
140225073947	140225	0740	39.84	43N23.74	12E30.01	2.46	-0.6	10
101	10.0	0.10	0.5	3.4 B A				
140225074802	140225	0748	24.48	43N22.82	12E30.52	3.38	0.7	15
235	15.2	0.14	1.2	0.7 C A				
140225080522	140225	0805	51.15	42N49.03	13E 1.30	7.23	1.0	20
91	17.4	0.10	0.4	1.3 B A				
140225081914	140225	0819	45.41	43N24.06	12E27.95	3.49	-0.2	21
114	5.2	0.08	0.3	0.3 B A				
140225084258	140225	0843	27.65	43N24.20	12E29.91	3.87	-0.4	24
119	7.2	0.32	1.0	0.9 C A				
140225090018	140225	0900	43.62	43N25.54	12E30.04	2.40	-0.5	23
92	7.2	0.35	1.0	1.4 C A				
140225090730	140225	0907	58.86	43N25.41	12E28.21	4.61	-0.4	14
163	6.3	0.04	0.3	1.1 B A				
140225091946	140225	0920	08.14	43N25.07	12E27.35	3.55	-0.1	21
114	5.6	0.08	0.3	0.3 B A				
140225092154	140225	0922	14.12	43N24.32	12E29.83	3.56	0.5	42
44	7.4	0.15	0.3	0.3 B A				
140225093354	140225	0935	17.32	43N25.50	12E26.05	3.92	-0.6	14
120	4.8	0.06	0.6	0.3 B A				
140225095146	140225	0952	08.99	43N24.91	12E29.91	2.62	0.1	22
101	7.8	0.10	0.3	0.4 B A				
140225095930	140225	959	57.38	43N22.65	12E33.41	2.44	-0.0	10
213	12.0	0.03	1.1	0.7 C A				
140225101754	140225	1018	26.10	43N25.55	12E27.56	3.83	-0.4	16
149	5.4	0.06	0.4	0.3 B A				
140225103130	140225	1032	30.77	43N24.36	12E29.83	2.75	-0.0	19
115	7.4	0.09	0.3	0.4 B A				
140225103546	140225	1036	07.94	43N26.59	12E27.04	4.11	0.3	26
73	5.7	0.07	0.3	0.9 A A				
140225103914	140225	1040	13.39	42N50.95	13E11.75	6.22	1.4	29
74	11.6	0.22	0.6	1.9 B A				
140225104938	140225	1050	09.35	43N24.38	12E30.03	3.69	0.3	39
45	7.3	0.16	0.4	0.4 B A				

140225110106	140225	1101	34.71	43N24.44	12E30.05	3.83	0.3	42
45	7.4	0.16	0.3	0.3 B A				
140225110922	140225	1110	40.81	43N25.77	12E30.00	3.17	-0.2	19
187	7.4	0.08	0.3	0.4 C A				
140225112834	140225	1128	55.24	43N25.51	12E29.99	2.11	-0.6	14
192	7.1	0.18	0.7	2.2 C A				
140225114018	140225	1140	46.34	43N23.32	12E29.49	5.60	-0.1	27
142	6.9	0.22	0.7	2.0 C A				
140225114346	140225	1144	15.87	43N24.29	12E30.06	3.71	0.6	48
45	7.4	0.19	0.3	0.4 B A				
140225114802	140225	1148	34.43	43N25.03	12E29.46	4.94	-0.2	12
98	7.6	0.05	0.3	1.4 B A				
140225120226	140225	1202	58.52	43N23.38	12E29.55	2.12	-0.7	13
141	6.9	0.08	0.4	2.2 C A				
140225120746	140225	1208	09.32	43N23.82	12E29.31	4.66	-0.6	13
132	6.8	0.10	0.5	2.0 B A				
140225121042	140225	1211	16.16	43N23.15	12E31.68	4.06	0.2	31
58	9.7	0.06	0.2	0.7 A A				
140225121946	140225	1220	44.76	43N24.52	12E29.99	3.55	0.9	52
34	7.4	0.14	0.2	0.3 B A				
140225123458	140225	1235	25.77	43N23.91	12E28.68	4.46	-0.3	17
126	6.1	0.05	0.2	0.8 B A				
140225125810	140225	1258	34.53	43N23.68	12E28.98	3.88	-0.5	12
215	6.3	0.05	0.6	0.6 C A				
140225130938	140225	1310	06.47	43N25.39	12E31.73	2.59	-0.2	19
87	8.6	0.07	0.2	0.3 B A				
140225131458	140225	1315	26.18	43N21.50	12E31.65	3.18	0.3	28
79	9.7	0.09	0.3	0.3 A A				
140225135058	140225	1351	28.67	43N23.30	12E31.25	2.90	-0.6	10
201	9.1	0.05	1.2	1.2 C A				
140225140802	140225	1408	21.13	43N35.92	12E23.93	5.92	-0.1	12
189	13.9	0.12	0.8	1.6 C A				
140225141458	140225	1415	18.60	43N24.31	12E31.33	4.71	-0.4	11
232	9.1	0.05	0.3	2.4 C A				
140225142626	140225	1426	50.77	43N28.70	12E24.19	3.74	0.9	53
44	8.6	0.17	0.3	0.3 B A				
140225143754	140225	1438	13.81	43N21.24	12E32.56	3.09	0.0	19
129	10.2	0.10	0.3	0.4 B A				
140225145810	140225	1458	35.54	43N26.75	12E26.69	3.66	0.9	52
55	5.7	0.13	0.2	0.2 A A				
140225150818	140225	1508	44.48	43N24.39	12E30.11	3.54	1.3	57
45	7.4	0.17	0.3	0.3 B A				
140225151130	140225	1512	4.06	43N23.98	12E30.27	4.92	-0.0	10
123	7.6	0.04	0.3	1.2 B A				
140225151322	140225	1513	49.06	43N23.93	12E30.39	4.00	-0.7	10
212	7.8	0.07	1.5	1.2 C A				
140225153842	140225	1539	05.49	43N22.67	12E30.98	3.23	-0.5	18
78	8.7	0.05	0.3	0.3 A M				
140225155130	140225	1551	52.90	42N59.89	12E56.03	11.44	0.6	15
216	13.2	0.11	0.7	0.9 C A				
140225155322	140225	1553	38.73	43N44.70	13E 1.83	6.20	1.0	15
211	25.4	0.08	0.7	4.1 C A				
140225161826	140225	1618	52.25	42N51.63	13E21.47	18.05	0.8	16
112	14.8	0.19	1.1	1.7 B M				

140225163026	140225 1630	59.86	43N24.43	12E30.12	4.17	2.7	11
31	7.4 0.11 0.1 2.4 B M						
140225163426	140225 1634	54.78	43N24.50	12E30.11	3.39	0.8	48
57	7.4 0.14 0.2 0.3 B A						
140225165042	140225 1651	05.32	43N25.46	12E29.61	2.68	-0.7	15
98	7.2 0.24 1.5 2.2 B A						
140225165426	140225 1654	54.65	43N24.11	12E30.25	3.95	0.8	30
49	7.6 0.08 0.3 0.3 B M						
140225165546	140225 1656	09.77	43N24.48	12E30.07	3.68	0.8	54
46	7.4 0.16 0.3 0.3 B A						
140225165738	140225 1658	3.12	43N26.00	12E27.63	3.84	-0.5	10
143	5.4 0.02 0.2 0.3 B A						
140225165739	140225 1658	6.81	43N26.03	12E27.52	3.91	-0.3	7
235	8.6 0.02 0.9 0.7 C A						
140225170154	140225 1702	20.35	43N24.76	12E27.31	3.28	-0.8	12
157	5.2 0.14 1.2 1.3 B A						
140225170522	140225 1705	56.23	43N23.74	12E29.40	3.13	0.3	35
48	6.9 0.13 0.3 0.4 A A						
140225171042	140225 1711	02.98	43N24.34	12E30.26	2.64	0.1	31
46	7.6 0.16 0.3 0.6 B A						
140225171426	140225 1714	50.85	43N24.21	12E30.23	3.63	0.2	38
57	7.6 0.19 0.4 0.4 B A						
140225171546	140225 1716	15.19	43N23.96	12E30.46	3.81	-0.2	29
59	7.9 0.23 0.7 0.8 B A						
140225171914	140225 1719	38.03	43N22.80	12E29.33	5.16	-0.5	14
236	6.7 0.11 0.7 1.8 C A						
140225172122	140225 1721	51.28	43N24.21	12E30.06	3.54	1.9	65
35	7.4 0.15 0.2 0.3 B A						
140225172402	140225 1724	27.94	43N24.52	12E30.16	3.38	1.8	57
34	7.5 0.12 0.2 0.3 B A						
140225172850	140225 1729	23.51	43N27.00	12E26.47	4.09	-0.4	16
112	6.0 0.04 0.2 0.4 B A						
140225173202	140225 1732	23.67	43N 0.65	13E 5.79	10.70	0.0	10
138	15.7 0.06 0.7 0.9 B A						
140225173650	140225 1737	14.09	43N23.76	12E29.38	2.25	-0.5	19
130	6.9 0.10 0.3 0.8 B A						
140225174154	140225 1742	25.24	43N25.37	12E30.06	2.68	-0.7	16
196	7.3 0.27 1.0 2.0 C A						
140225174522	140225 1745	41.95	43N24.28	12E30.19	3.74	-0.1	18
102	7.5 0.08 0.3 0.3 B A						
140225175042	140225 1751	46.39	43N24.41	12E30.29	3.45	0.2	38
47	7.7 0.14 0.3 0.3 B A						
140225175458	140225 1755	22.99	43N24.36	12E29.04	3.46	0.1	27
48	6.8 0.11 0.3 0.3 A A						
140225180538	140225 1806	08.48	43N25.68	12E27.66	2.89	0.0	21
74	5.6 0.10 0.3 0.3 B A						
140225180850	140225 1809	11.46	43N26.94	12E31.31	4.91	-0.4	18
92	9.7 0.11 0.5 1.3 B A						
140225181514	140225 1815	41.54	43N24.23	12E30.41	4.23	0.3	20
105	7.8 0.07 0.3 2.5 B A						
140225182834	140225 1828	57.30	43N26.15	12E27.13	3.73	-0.1	25
71	5.1 0.08 0.2 0.2 A A						
140225183602	140225 1836	35.48	43N22.95	12E31.10	2.57	-0.6	13
99	8.9 0.03 0.2 0.6 B A						

140225183738	140225	1838	02.03	43N24.42	12E30.11	3.59	0.4	45
46	7.4	0.19	0.3	0.4 B A				
140225184538	140225	1846	08.47	43N23.35	12E27.81	7.70	-0.2	23
209	4.7	0.21	0.7	1.7 C A				
140225185026	140225	1850	45.00	43N24.16	12E30.18	3.92	-0.4	19
71	7.5	0.04	0.2	0.2 B A				
140225190002	140225	1900	23.46	43N22.48	12E30.85	3.14	-0.3	15
116	8.5	0.05	0.2	0.2 B A				
140225190538	140225	19	6	5.17	43N24.05	12E30.42	4.88	-0.6
124	7.8	0.04	0.3	1.7 B A				9
140225192050	140225	1921	23.60	43N25.06	12E28.34	3.86	-0.8	15
100	6.6	0.16	0.6	0.7 B A				
140225193250	140225	1933	14.95	43N24.59	12E29.82	3.36	1.3	51
34	7.7	0.12	0.2	0.3 B A				
140225193634	140225	1937	01.98	43N26.42	12E28.72	5.71	-0.2	20
153	6.9	0.27	1.2	2.6 C A				
140225194210	140225	1942	43.19	43N22.99	12E28.77	5.34	-0.4	23
152	5.9	0.18	0.6	1.6 C A				
140225195458	140225	1955	29.80	43N24.13	12E30.10	6.53	-0.2	17
120	7.4	0.06	0.3	0.8 B A				
140225200242	140225	2003	15.40	43N24.10	12E27.78	2.96	-0.3	22
63	5.1	0.07	0.2	0.2 A A				
140225200746	140225	2008	31.35	43N23.98	12E28.87	2.84	0.2	37
38	6.7	0.20	0.4	0.5 B A				
140225201250	140225	2013	18.26	43N24.16	12E30.19	4.33	-0.7	22
57	7.5	0.07	0.3	2.0 B M				
140225202138	140225	2022	08.00	43N25.00	12E29.53	3.29	-0.2	29
99	7.7	0.26	0.6	0.7 B A				
140225202954	140225	2030	22.82	43N26.55	12E29.11	3.81	-0.9	10
156	6.8	0.06	0.4	1.2 B A				
140225203426	140225	2034	51.30	43N23.86	12E29.35	3.10	-1.1	13
133	6.9	0.06	0.4	0.9 B M				
140225203427	140225	2034	55.65	43N35.92	12E35.60	13.09	-0.0	19
219	17.1	0.03	0.3	0.6 C M				
140225203428	140225	2035	27.43	43N27.36	12E28.60	5.38	-1.1	12
124	10.9	0.16	1.4	5.8 C M				
140225203546	140225	2036	17.81	42N55.86	13E 6.61	7.49	-0.1	10
118	11.9	0.06	0.4	1.2 B A				
140225204938	140225	2049	59.08	43N25.20	12E28.60	5.58	-0.1	22
90	6.9	0.07	0.2	0.8 B A				
140225210154	140225	2102	28.94	43N25.55	12E28.13	0.60	-0.9	19
118	6.1	0.33	0.9	2.4 C A				
140225210834	140225	2109	07.79	43N26.68	12E26.92	3.94	-0.5	16
90	5.7	0.04	0.2	0.1 A A				
140225211058	140225	2111	28.47	43N23.03	12E30.21	3.13	0.4	41
44	7.8	0.11	0.2	0.3 B A				
140225211250	140225	2113	17.14	43N27.50	12E28.55	5.64	0.1	27
58	6.2	0.11	0.3	1.1 A A				
140225211458	140225	2115	31.59	43N 2.58	12E53.52	3.44	0.4	19
104	19.0	0.09	0.3	0.4 B A				
140225212226	140225	2122	46.01	43N28.80	12E26.84	2.92	-0.1	16
181	8.2	0.09	0.7	0.6 C M				
140225212227	140225	2122	55.80	43N 6.51	12E49.33	6.81	-0.1	16
92	16.8	0.16	0.7	5.0 C M				

140225212330	140225	2124	04.29	43N26.61	12E27.28	5.26	-0.1	23	
82	5.9	0.08	0.3	0.6 A A					
140225212538	140225	2125	58.57	43N23.55	12E29.54	3.01	0.2	37	
49	7.0	0.12	0.2	0.3 A A					
140225213338	140225	2134	4.98	43N25.44	12E29.18	3.48	-0.7	12	
246	7.4	0.03	0.3	0.2 C A					
140225213650	140225	2137	21.49	43N24.99	12E30.20	2.83	-0.6	17	
152	7.7	0.16	0.9	1.1 C A					
140225213930	140225	2140	03.19	43N24.28	12E30.11	3.61	0.2	41	
45	7.4	0.17	0.3	0.4 B A					
140225214138	140225	2142	2.71	43N26.34	12E27.01	3.65	-0.5	10	
184	5.3	0.02	0.2	0.3 C A					
140225214139	140225	2142	59.52	43N24.50	12E28.54	2.88	-0.6	10	
100	9.0	0.08	0.4	2.4 B A					
140225214626	140225	2146	59.82	43N25.13	12E27.05	6.88	-0.4	24	
76	5.3	0.33	1.1	2.7 B A					
140225220106	140225	22	1	26.57	43N24.14	12E30.17	4.65	-0.5	10
122	7.5	0.08	0.6	3.2 B A					
140225220107	140225	2202	15.95	43N24.67	12E26.22	7.87	-0.8	24	
68	4.1	0.35	1.6	2.3 B M					
140225220108	140225	2202	50.77	43N40.97	12E19.45	6.62	0.2	26	
215	24.9	0.10	0.7	3.1 C M					
140225220226	140225	2202	50.63	43N40.69	12E21.65	1.80	0.2	11	
335	27.1	0.08	0.9	0.6 C A					
140225221650	140225	2217	11.69	43N23.87	12E29.26	5.19	-0.6	13	
165	6.8	0.03	0.2	0.6 B A					
140225221858	140225	2219	21.98	43N23.88	12E34.77	3.05	-0.6	14	
119	9.1	0.05	0.3	0.3 B A					
140225222226	140225	2223	02.11	43N23.39	12E29.60	3.45	0.3	39	
64	6.8	0.13	0.3	0.3 A A					
140225222730	140225	2227	55.03	43N25.97	12E27.84	4.57	0.4	39	
50	5.6	0.09	0.2	0.8 B A					
140225223354	140225	2234	15.71	43N20.22	12E31.61	3.66	-0.4	8	
309	10.2	0.01	0.2	0.1 C A					
140225223355	140225	2234	29.87	43N26.96	12E26.50	4.83	-0.3	8	
130	8.0	0.04	0.8	1.2 B A					
140225223356	140225	2234	43.27	43N25.13	12E27.84	3.06	-0.3	11	
104	9.3	0.06	0.3	1.0 B A					
140225223602	140225	2236	32.35	43N24.08	12E29.01	3.70	0.3	22	
96	6.6	0.05	0.2	0.2 B M					
140225223603	140225	2236	35.29	43N24.13	12E28.39	4.40	-0.8	12	
196	5.8	0.02	0.2	0.6 C M					
140225223706	140225	2237	34.68	43N24.27	12E30.31	3.48	0.3	42	
46	7.7	0.11	0.2	0.3 B A					
140225225218	140225	2252	38.61	43N23.00	12E29.93	2.92	-0.9	18	
117	7.4	0.09	0.3	1.2 B A					
140225225754	140225	2258	26.69	43N26.14	12E31.50	4.84	-0.6	14	
131	8.5	0.06	0.4	1.6 B A					
140225230154	140225	2302	29.37	43N23.66	12E28.97	3.23	-0.6	21	
95	6.3	0.14	0.6	0.8 B A					
140225230346	140225	2304	20.98	43N23.96	12E30.32	4.40	-0.2	21	
124	7.7	0.06	0.3	1.5 B A					
140225230746	140225	2308	10.37	43N25.47	12E30.02	2.92	-0.6	18	
89	7.2	0.12	0.5	0.5 B A					

140225230922	140225	2309	51.64	43N24.06	12E30.23	3.52	-0.4	29
121	7.6	0.18	0.4	0.5 B A				
140225232122	140225	2321	51.40	43N23.79	12E28.59	3.87	-0.7	11
225	6.2	0.03	0.3	0.3 C A				
140225232818	140225	2328	42.94	43N24.06	12E30.15	4.60	-0.6	20
96	7.5	0.07	0.3	1.2 B M				
140225232819	140225	2328	46.33	43N23.14	12E29.84	3.15	-0.7	16
116	7.3	0.05	0.2	0.7 B M				
140225232922	140225	2329	55.23	43N21.32	12E32.55	2.65	-0.0	27
92	10.4	0.09	0.3	0.3 B A				
140225233042	140225	2331	16.25	43N21.72	12E31.16	3.16	0.7	54
42	9.0	0.17	0.3	0.4 B A				
140225233930	140225	2339	50.69	43N44.32	13E 1.61	3.60	0.8	14
299	26.0	0.18	1.3	2.5 C A				
140225234626	140225	2346	48.01	43N21.77	12E31.86	3.78	-0.1	29
73	9.9	0.13	0.4	0.3 A A				
140225235306	140225	2353	39.78	43N27.51	12E25.84	3.57	-0.4	18
106	6.6	0.03	0.1	0.1 B A				
140225235738	140225	2358	00.77	43N24.29	12E30.05	3.84	0.2	43
45	7.3	0.15	0.4	0.4 B A				
140226000210	140226	0002	31.33	43N22.63	12E30.76	2.70	-0.4	20
111	8.4	0.14	0.4	0.5 B A				
140226000802	140226	0008	24.51	43N26.53	12E27.46	4.85	-0.2	23
77	5.9	0.05	0.2	0.5 A A				
140226002106	140226	0021	33.82	43N24.48	12E30.20	3.73	-0.5	24
111	7.6	0.15	0.4	0.5 B A				
140226002610	140226	0026	31.20	43N23.78	12E29.07	4.10	-0.8	9
299	6.5	0.01	0.2	0.4 C A				
140226002611	140226	0027	11.23	43N22.01	12E30.82	3.04	-0.4	9
146	12.4	0.03	0.3	0.4 B A				
140226002818	140226	0028	38.99	43N24.38	12E30.29	3.47	0.2	40
47	7.7	0.11	0.2	0.3 B A				
140226003218	140226	0032	41.27	43N24.91	12E29.51	2.94	0.4	45
43	7.8	0.12	0.2	0.3 B A				
140226003338	140226	0034	11.10	43N25.00	12E29.66	2.83	0.2	28
56	7.7	0.06	0.1	0.2 B A				
140226003602	140226	0036	29.33	43N23.39	12E30.25	3.26	-0.3	24
101	7.7	0.20	0.5	0.7 B A				
140226004522	140226	0045	50.92	43N26.56	12E27.35	4.10	0.1	33
68	5.9	0.18	0.4	1.9 B A				
140226004658	140226	0047	20.51	43N25.06	12E29.38	3.36	-0.3	24
97	7.5	0.10	0.3	0.4 B A				
140226005706	140226	0057	28.68	43N23.78	12E28.90	4.13	-1.2	9
318	6.3	0.01	0.1	0.2 C A				
140226005707	140226	0057	34.80	43N26.51	12E27.22	4.29	-0.9	14
128	5.7	0.02	0.3	0.7 B M				
140226010714	140226	0107	41.92	43N24.41	12E30.45	3.50	-0.1	40
58	7.9	0.10	0.2	0.2 B M				
140226011042	140226	0111	09.39	43N22.98	12E29.11	2.13	1.2	57
41	6.4	0.32	0.5	0.6 B A				
140226011810	140226	0118	45.40	43N26.15	12E27.41	4.96	0.0	31
66	5.4	0.13	0.3	1.0 A A				
140226012138	140226	0122	08.92	43N15.54	12E40.81	7.27	0.3	22
109	12.6	0.04	0.1	0.4 B A				

140226012314	140226	123	47.55	43N24.31	12E27.30	5.24	-0.6	9
324	5.3	0.08	1.3	1.3 C A				
140226013826	140226	0138	59.07	43N26.43	12E27.78	3.93	-0.6	13
103	6.1	0.05	0.3	0.2 B A				
140226014002	140226	140	35.27	43N27.63	12E28.33	4.29	-0.6	10
142	6.4	0.03	0.4	0.5 B A				
140226014226	140226	0142	51.07	43N22.80	12E29.74	3.46	-0.5	19
158	7.1	0.04	0.3	0.2 B A				
140226014938	140226	0150	07.67	43N24.79	12E28.18	1.24	-0.9	12
176	6.2	0.08	0.6	2.9 C A				
140226015306	140226	0153	38.96	43N26.56	12E27.87	4.79	-0.8	11
207	6.4	0.03	0.3	0.5 C A				
140226020450	140226	0205	12.74	43N23.41	12E29.59	3.36	-0.4	16
140	6.9	0.04	0.2	0.3 B A				
140226020850	140226	0209	19.63	43N21.96	12E30.66	2.76	1.4	63
41	8.2	0.16	0.3	0.3 B A				
140226021130	140226	0212	28.97	43N21.55	12E30.78	3.27	-0.1	25
199	8.5	0.10	0.3	0.3 C A				
140226021738	140226	0218	03.57	43N27.04	12E28.49	5.71	-0.7	13
226	6.6	0.21	1.6	2.7 C A				
140226022210	140226	0222	41.60	43N22.86	12E30.27	3.52	1.0	24
69	7.8	0.07	0.3	0.3 B M				
140226022314	140226	0223	45.78	43N23.58	12E29.87	3.39	1.0	48
37	7.2	0.11	0.2	0.2 B A				
140226022802	140226	0228	28.53	42N45.16	13E10.58	8.99	0.3	11
117	17.8	0.06	0.6	1.3 B A				
140226023218	140226	0232	47.02	43N29.34	12E24.51	5.53	0.3	33
47	7.8	0.14	0.4	0.9 A A				
140226023426	140226	0234	48.95	43N23.23	12E30.08	5.51	-0.2	33
144	7.5	0.22	0.6	2.0 C A				
140226023826	140226	0238	45.30	43N26.43	12E29.40	2.12	-1.0	14
163	7.8	0.22	0.9	1.8 C A				
140226024226	140226	0242	51.09	43N24.36	12E28.66	3.47	-0.4	15
148	6.3	0.05	0.2	0.2 B A				
140226024938	140226	0249	56.47	43N19.00	12E31.82	4.32	-0.3	24
128	10.0	0.04	0.2	1.1 B M				
140226025042	140226	0251	01.43	43N26.46	12E27.80	4.31	0.0	26
60	6.2	0.15	0.4	1.7 B A				
140226025514	140226	0255	45.54	43N25.98	12E27.86	4.23	-0.8	11
184	5.6	0.07	0.9	2.6 C A				
140226030138	140226	3 2	1.58	43N24.37	12E29.47	5.36	-0.8	8
295	7.7	0.02	0.6	1.2 C A				
140226031738	140226	0317	58.04	43N23.51	12E29.80	3.45	-0.6	14
175	7.4	0.06	0.5	0.6 B A				
140226033114	140226	0331	43.40	43N26.88	12E30.67	3.62	-0.9	10
175	9.6	0.03	0.2	0.3 B M				
140226033514	140226	0335	38.33	43N22.60	12E30.35	2.99	-0.8	23
92	7.8	0.25	0.9	0.9 B A				
140226033634	140226	0337	07.23	43N25.56	12E28.02	5.13	-0.7	12
157	5.9	0.04	0.3	0.7 B A				
140226035146	140226	0352	06.30	42N37.66	12E43.45	3.99	2.0	9
130	23.1	0.12	0.8	2.0 B A				
140226041042	140226	0411	02.36	43N22.62	12E30.17	3.38	-0.1	23
113	7.6	0.09	0.3	0.3 B A				

140226042002	140226	0420	26.70	43N26.17	12E27.48	3.75	-0.1	23
67	5.5	0.07	0.2	0.2 A A				
140226042242	140226	423	16.78	43N23.92	12E29.94	2.70	-0.6	10
209	7.2	0.06	1.4	1.9 C A				
140226042922	140226	0429	51.06	43N24.20	12E29.69	2.39	-0.6	16
214	7.5	0.19	0.9	1.2 C A				
140226043114	140226	0431	34.56	43N33.64	12E 6.43	5.15	0.3	14
180	12.5	0.26	1.7	2.0 C A				
140226043530	140226	435	49.17	43N20.12	12E32.09	3.63	-0.6	16
135	9.5	0.06	0.3	0.3 B A				
140226043738	140226	0438	08.39	43N26.26	12E29.55	3.26	0.2	35
45	7.5	0.11	0.2	0.3 B A				
140226043946	140226	440	7.13	43N23.60	12E29.42	3.49	-0.7	10
215	7.0	0.04	0.8	0.4 C A				
140226043947	140226	441	12.45	43N23.96	12E30.12	2.28	-0.7	10
99	9.7	0.05	0.3	1.7 B A				
140226044330	140226	0444	02.25	43N24.77	12E29.72	3.65	-0.5	19
104	8.0	0.16	0.6	0.7 B A				
140226044522	140226	445	54.53	43N23.31	12E29.52	2.06	-0.3	9
281	10.0	0.02	0.3	0.2 C A				
140226044906	140226	0449	34.16	43N26.06	12E29.22	3.96	-0.0	21
68	7.1	0.05	0.2	0.3 B M				
140226045026	140226	0450	52.67	43N24.26	12E30.06	3.61	-0.1	34
105	7.4	0.14	0.3	0.4 B A				
140226045250	140226	0453	15.41	43N23.90	12E30.01	3.74	-0.5	17
168	7.3	0.09	1.0	1.0 B A				
140226045618	140226	0456	52.47	43N26.30	12E28.06	3.28	0.4	37
50	6.2	0.09	0.2	0.2 A A				
140226050626	140226	0506	50.94	43N22.02	12E30.68	3.30	1.0	49
41	8.3	0.12	0.2	0.3 A A				
140226050730	140226	0507	54.74	42N35.29	13E15.24	12.00	0.2	16
161	17.6	0.17	0.9	1.8 C M				
140226050834	140226	5 9	8.45	43N27.68	12E22.97	1.81	-0.7	14
257	7.0	0.06	0.8	0.8 C A				
140226051650	140226	517	9.59	43N25.34	12E28.83	4.30	-0.9	10
176	7.5	0.02	0.5	1.1 B A				
140226052018	140226	0520	53.87	43N24.37	12E30.07	3.40	0.7	54
39	7.4	0.18	0.3	0.3 B A				
140226052402	140226	0524	28.10	43N27.41	12E28.24	2.37	-0.7	10
147	6.6	0.05	0.6	1.2 B A				
140226052554	140226	0526	24.54	43N22.66	12E29.55	4.71	-0.3	18
162	6.8	0.08	0.5	1.2 B A				
140226052938	140226	0530	11.83	43N 8.61	12E42.17	5.62	0.8	32
115	17.5	0.10	0.3	1.0 B A				
140226062954	140226	0630	10.75	43N35.51	12E 6.76	3.95	0.1	16
135	13.3	0.09	0.5	0.5 B A				
140226063202	140226	0632	12.42	43N25.78	12E32.64	2.90	-0.2	13
89	9.0	0.03	0.1	0.3 B A				
140226064450	140226	645	17.54	43N24.62	12E30.33	2.82	-0.8	10
230	7.8	0.06	1.4	2.6 C A				
140226064922	140226	0649	45.47	43N35.21	12E 6.42	5.09	0.4	31
105	13.0	0.20	0.7	1.2 B A				
140226065826	140226	0658	48.61	43N28.78	12E24.87	4.57	-0.5	17
220	8.7	0.05	0.3	0.4 C A				

140226070642	140226	0707	07.89	43N35.52	12E 6.63	5.15	0.3	19
136	13.2	0.08	0.4	0.6 B M				
140226070818	140226	0708	39.18	43N23.58	12E29.65	3.09	0.2	35
49	6.9	0.12	0.3	0.3 A A				
140226071114	140226	0711	28.87	43N35.52	12E 6.55	4.74	0.5	25
108	13.1	0.10	0.5	0.6 B M				
140226071115	140226	0711	30.86	43N35.43	12E 6.61	4.88	0.5	25
134	13.2	0.12	0.4	0.7 B M				
140226071116	140226	0711	36.53	43N36.04	12E 6.49	4.10	0.4	12
144	12.8	0.10	0.9	1.5 B M				
140226071117	140226	0711	32.23	42N46.67	12E54.91	5.08	0.5	14
123	27.1	0.17	0.8	27.1 C M				
140226071914	140226	0719	40.43	43N35.28	12E 6.60	5.04	0.9	34
105	12.4	0.18	0.5	1.0 B A				
140226073530	140226	0735	55.08	43N22.56	12E29.67	3.55	-0.1	21
115	6.9	0.26	1.2	1.4 B A				
140226073946	140226	0740	12.77	43N30.81	12E24.69	3.87	0.1	23
168	10.3	0.14	0.5	0.5 B A				
140226074818	140226	0748	46.09	43N26.00	12E28.57	2.62	-0.8	11
158	6.4	0.04	0.3	0.3 B A				
140226080258	140226	0804	02.21	43N35.00	12E 6.30	5.25	0.6	32
103	13.0	0.18	0.5	1.0 B A				
140226080610	140226	0806	32.77	43N35.07	12E 6.45	3.85	0.1	17
131	13.1	0.18	1.0	0.7 B A				
140226080906	140226	0809	26.57	43N35.47	12E 6.59	5.06	0.5	17
145	13.1	0.07	0.3	0.5 B A				
140226081322	140226	0813	47.55	43N28.31	12E28.57	1.87	-0.3	11
143	6.4	0.30	1.5	1.9 C A				
140226081738	140226	0818	08.13	43N25.46	12E27.70	3.81	-0.8	8
153	5.6	0.01	0.1	0.1 B A				
140226081946	140226	820	19.57	43N24.45	12E29.54	3.48	-0.6	15
140	7.5	0.04	0.2	0.3 B A				
140226083146	140226	0832	20.07	43N25.66	12E30.22	3.33	-0.3	19
107	7.5	0.26	0.9	1.0 B A				
140226083354	140226	0834	22.83	43N26.08	12E28.21	3.94	-0.1	15
151	6.1	0.04	0.2	0.1 B A				
140226085130	140226	0851	49.52	43N35.46	12E 6.65	5.15	0.1	11
145	12.1	0.08	0.6	0.8 B M				
140226085322	140226	0853	45.53	43N 3.15	13E17.06	20.63	1.0	19
88	16.0	0.29	1.3	2.8 B A				
140226090018	140226	0900	46.77	43N23.44	12E27.77	5.61	-0.7	18
101	4.7	0.18	0.9	1.8 B M				
140226090210	140226	0902	44.85	43N26.18	12E27.19	4.49	0.5	18
133	5.2	0.03	0.3	0.6 B M				
140226090314	140226	0903	32.80	43N25.80	12E29.42	4.97	0.5	30
79	7.0	0.10	0.3	1.1 B A				
140226090538	140226	9 6	9.77	43N23.57	12E30.74	5.05	-0.4	8
137	8.3	0.04	0.4	1.4 B A				
140226091810	140226	0918	32.41	43N24.27	12E29.79	2.86	-0.5	12
298	7.4	0.07	0.3	0.6 C A				
140226093322	140226	0933	49.44	43N24.22	12E29.93	3.14	-0.4	11
218	7.2	0.05	0.3	0.4 C A				
140226095602	140226	0956	27.39	43N35.03	12E 5.65	5.17	0.2	22
136	12.1	0.20	0.9	1.4 C A				

140226100658	140226	1007	19.70	43N24.15	12E29.90	2.49	0.3	31
55	7.1	0.18	0.4	0.6	B A			
140226101914	140226	1019	42.52	43N24.53	12E28.63	4.36	-0.7	14
190	6.4	0.03	0.2	0.7	C A			
140226102210	140226	1022	43.60	43N24.08	12E28.34	4.05	-0.6	12
197	5.7	0.04	0.3	0.9	C A			
140226102802	140226	1028	27.40	43N26.67	12E29.52	3.80	-0.2	13
160	7.3	0.03	0.2	0.1	B A			
140226103114	140226	1031	43.83	42N59.59	13E 2.28	12.11	1.2	27
112	10.9	0.14	0.5	0.7	B A			
140226103338	140226	1034	03.10	43N26.26	12E28.49	3.79	0.3	34
69	6.6	0.14	0.3	0.3	A A			
140226104450	140226	1045	23.14	43N23.91	12E29.22	3.18	-0.4	17
214	6.8	0.05	0.2	0.3	C A			
140226105546	140226	1056	07.38	43N24.71	12E27.65	2.43	-0.7	13
213	5.5	0.14	1.1	1.7	C A			
140226105826	140226	1058	45.61	43N34.47	12E17.71	17.45	0.6	10
294	30.2	0.21	7.6	13.2	D M			
140226112954	140226	1130	24.97	43N23.77	12E28.91	4.01	-0.8	9
298	6.3	0.01	0.2	0.2	C A			
140226113826	140226	1138	54.62	43N22.29	12E32.83	0.99	-0.5	19
164	11.2	0.16	0.6	1.3	C A			
140226114018	140226	1140	39.95	43N23.71	12E30.08	2.92	-0.5	18
227	7.4	0.12	0.4	0.6	C A			
140226114258	140226	1143	15.06	42N40.55	12E51.63	5.02	0.3	16
97	24.2	0.12	0.7	12.0	C M			
140226114954	140226	1150	17.52	43N23.62	12E29.80	3.35	1.4	56
37	7.0	0.12	0.2	0.2	B A			
140226115602	140226	1156	31.33	43N24.42	12E28.13	3.96	-0.6	10
230	5.7	0.01	0.3	0.3	C A			
140226121514	140226	1215	37.72	43N26.82	12E25.99	3.87	-0.6	13
138	5.4	0.07	0.7	0.3	B A			
140226124314	140226	1243	43.72	43N24.38	12E29.81	3.80	-0.4	18
98	7.5	0.06	0.3	0.2	B A			
140226130906	140226	1309	31.57	43N26.67	12E26.80	5.44	-0.6	12
120	5.6	0.09	0.7	1.0	B A			
140226133250	140226	1333	09.10	43N23.17	12E30.07	0.53	-0.3	20
132	7.5	0.11	0.3	1.0	B A			
140226133546	140226	1336	15.11	43N28.61	12E25.17	5.01	-0.3	9
158	8.4	0.05	0.5	0.8	B A			
140226141946	140226	1420	7.55	43N15.92	13E 8.28	13.78	0.6	8
221	13.1	0.04	1.2	0.9	C A			
140226143530	140226	1435	57.21	43N24.26	12E28.50	4.25	-0.4	16
195	6.1	0.13	0.6	2.6	C A			
140226143914	140226	1439	40.34	43N23.79	12E29.14	3.17	-0.0	35
49	6.6	0.22	0.4	0.5	B A			
140226144802	140226	1448	26.53	43N23.30	12E29.70	3.67	-0.5	12
230	7.0	0.05	0.3	0.2	C A			
140226145338	140226	1453	58.07	43N26.24	12E29.05	4.83	1.1	18
117	6.8	0.04	0.3	0.8	B M			
140226145339	140226	1454	35.25	43N22.82	12E30.37	3.22	-0.8	18
125	7.9	0.06	0.3	0.5	B M			
140226145442	140226	1455	08.02	43N26.06	12E27.56	3.61	1.0	52
46	5.4	0.17	0.3	0.3	B A			

140226152434	140226	1524	59.37	43N24.60	12E29.35	4.24	-0.6	10
252	7.8	0.01	0.2	0.4 C A				
140226154138	140226	1541	47.11	43N12.28	13E49.24	29.92	1.6	28
261	37.9	0.32	2.5	1.6 D M				
140226155706	140226	1557	37.64	43N24.64	12E29.96	3.19	-0.0	26
65	8.1	0.12	0.3	0.4 B A				
140226161842	140226	1619	06.03	43N22.49	12E30.18	3.16	-0.1	19
167	7.6	0.06	0.2	0.3 B A				
140226163514	140226	1635	32.03	43N16.99	12E43.14	5.63	0.3	22
121	15.1	0.11	0.4	1.0 B A				
140226163738	140226	1638	07.86	43N23.70	12E27.91	3.79	0.6	30
89	5.3	0.32	0.9	0.9 B A				
140226165010	140226	1650	42.81	43N24.62	12E27.54	2.52	-0.8	13
165	6.0	0.14	1.3	1.4 C A				
140226170002	140226	1700	33.01	43N22.10	12E32.78	3.47	0.2	24
112	11.1	0.14	0.3	0.5 B A				
140226171826	140226	1718	55.98	43N24.84	12E27.73	3.69	-0.7	12
187	6.3	0.02	0.3	0.2 C A				
140226173530	140226	1735	58.88	43N24.18	12E30.77	3.14	-0.3	18
166	8.6	0.12	0.4	0.5 B A				
140226175306	140226	1753	27.57	43N25.04	12E29.37	4.38	-0.0	14
156	8.0	0.07	0.6	2.1 C A				
140226175826	140226	1758	54.51	43N24.29	12E30.33	4.37	-0.4	10
220	8.6	0.03	0.4	1.4 C A				
140226175827	140226	1759	7.82	43N26.67	12E27.03	3.94	-0.6	10
182	7.1	0.04	0.4	0.2 C A				
140226180314	140226	1803	40.39	43N23.59	12E29.76	2.98	0.3	34
79	7.3	0.21	0.4	0.5 B A				
140226180418	140226	1804	39.22	43N24.81	12E31.12	1.88	-0.4	16
121	7.6	0.15	0.4	1.2 B A				
140226182802	140226	1828	22.72	43N26.19	12E27.56	3.56	-0.2	17
143	6.4	0.08	0.3	0.3 B A				
140226183042	140226	1831	40.57	43N23.68	12E29.76	3.66	-0.4	14
132	7.4	0.08	0.4	0.5 B A				
140226183410	140226	1834	28.39	43N23.48	12E27.79	7.64	-0.4	12
206	4.9	0.09	1.2	1.8 C A				
140226183858	140226	1839	21.23	43N24.92	12E29.14	4.00	-0.7	9
245	7.6	0.01	0.1	0.1 C A				
140226184538	140226	1845	58.06	43N24.50	12E30.37	3.41	-0.6	11
159	8.6	0.04	0.5	0.6 B A				
140226185618	140226	1856	50.75	43N24.46	12E28.65	3.58	0.3	32
78	6.9	0.14	0.3	0.3 A A				
140226185858	140226	1859	16.32	42N33.61	13E12.98	12.62	0.7	13
174	16.1	0.14	1.1	1.7 C A				
140226190210	140226	1902	35.60	43N24.42	12E28.27	4.00	-0.6	16
186	6.4	0.31	1.3	1.4 D A				
140226192050	140226	1921	12.05	43N24.16	12E30.11	2.93	-0.8	10
220	8.0	0.15	0.9	1.6 C A				
140226193218	140226	1932	47.81	43N23.52	12E30.02	3.11	-0.2	18
175	7.7	0.08	0.3	0.3 B A				
140226193442	140226	1935	4.89	43N24.33	12E30.12	5.20	-0.6	12
217	8.4	0.03	0.4	0.8 C A				
140226194658	140226	1947	24.38	43N25.10	12E27.61	2.26	0.6	40
115	5.9	0.36	0.6	0.8 C A				

140226200434	140226	20	5	33.00	43N26.58	12E27.51	4.43	-0.2	9
208	8.0	0.02	0.3	0.4	C	A			
140226200938	140226	2010	04.32	43N23.98	12E30.40	4.91	-0.6	17	
124	8.3	0.05	0.3	1.0	B	M			
140226201114	140226	2011	45.25	43N23.62	12E29.67	3.47	1.0	39	
42	7.2	0.11	0.2	0.3	A	A			
140226201634	140226	2017	3.49	43N24.70	12E30.34	3.61	0.2	8	
147	7.9	0.02	0.2	0.2	B	A			
140226202258	140226	2023	22.38	42N49.91	13E 8.28	3.79	0.5	15	
131	14.3	0.16	0.7	1.0	B	A			
140226202610	140226	2026	32.97	43N27.94	12E26.04	5.82	0.0	17	
159	9.3	0.06	0.4	0.5	B	A			
140226203322	140226	2033	44.24	43N20.91	12E32.20	4.08	-0.3	14	
228	10.6	0.06	0.6	0.7	C	A			
140226203706	140226	2037	28.38	43N26.42	12E29.77	0.58	-0.8	15	
200	7.7	0.18	0.7	2.2	C	A			
140226204258	140226	2043	27.41	43N23.39	12E29.05	5.59	-0.4	12	
173	6.4	0.06	0.6	1.4	B	A			
140226205354	140226	2054	22.42	43N24.36	12E30.70	2.93	-0.4	13	
223	8.9	0.17	0.8	1.0	C	A			
140226205458	140226	2055	22.00	43N24.96	12E31.24	4.55	-0.5	12	
222	10.0	0.06	0.7	2.5	C	A			
140226211546	140226	2116	18.95	43N24.23	12E30.69	2.52	-0.6	19	
70	8.5	0.13	0.4	1.1	B	M			
140226211547	140226	2116	20.94	43N24.08	12E30.69	3.98	-0.5	16	
119	8.8	0.07	0.4	0.5	B	M			
140226211548	140226	2116	56.14	43N22.08	12E30.53	0.79	-0.6	18	
120	8.1	0.11	0.5	1.4	B	M			
140226211549	140226	2117	27.25	43N22.10	12E31.73	3.01	-0.4	19	
116	9.7	0.12	0.5	0.4	B	M			
140226212506	140226	2125	36.18	43N24.11	12E30.01	5.29	-0.2	14	
164	8.1	0.06	0.4	1.5	B	M			
140226213146	140226	2132	17.25	43N24.76	12E29.22	3.57	0.3	36	
59	7.8	0.15	0.3	0.3	B	A			
140226213338	140226	2134	12.45	43N24.60	12E29.82	3.58	0.4	37	
72	8.3	0.20	0.4	0.4	B	A			
140226214242	140226	2142	58.10	42N34.35	13E23.14	12.15	0.4	10	
187	18.8	0.15	1.2	2.1	C	A			
140226214626	140226	2146	51.46	43N24.36	12E27.65	3.61	0.8	42	
43	5.7	0.20	0.4	0.4	B	A			
140226214922	140226	2149	57.07	43N25.88	12E29.45	3.89	0.4	30	
63	7.1	0.10	0.3	0.3	B	A			
140226215618	140226	2156	48.78	43N25.57	12E27.94	3.93	-0.8	9	
213	6.1	0.02	0.2	0.1	C	A			
140226215810	140226	2159	21.27	43N21.62	12E31.17	2.92	-0.2	16	
99	9.0	0.04	0.2	0.2	B	A			
140226220522	140226	2205	42.83	43N26.78	12E29.38	1.69	-0.8	14	
106	7.1	0.28	1.4	1.9	B	A			
140226221146	140226	2212	11.18	43N24.68	12E29.63	3.06	-0.6	15	
106	8.0	0.06	0.3	0.3	B	A			
140226221410	140226	2214	40.01	43N27.24	12E25.78	2.55	-0.8	10	
140	8.1	0.06	0.6	1.0	B	A			
140226222002	140226	2220	27.12	43N24.67	12E27.88	3.34	-0.9	8	
193	6.4	0.05	1.1	1.1	C	A			

140226222210	140226	2222	40.06	43N23.53	12E26.24	3.77	-0.6	14
95	3.3	0.32	1.8	1.4 C A				
140226222434	140226	2225	01.30	43N24.39	12E29.66	3.12	-0.7	12
146	7.7	0.29	1.6	2.8 C A				
140226222626	140226	2226	53.11	43N25.93	12E28.42	4.76	-0.5	9
279	6.4	0.01	0.0	0.2 C A				
140226224258	140226	2243	26.79	43N25.54	12E29.73	5.11	-0.6	9
187	7.0	0.03	0.4	1.4 C A				
140226224714	140226	2247	40.84	43N25.42	12E29.98	4.39	-0.4	15
138	7.2	0.05	0.3	2.6 C A				
140226230018	140226	23	0	37.43	43N24.24	12E28.96	5.20	-0.7
117	7.0	0.05	0.5	1.4 B A				10
140226230019	140226	2300	39.08	43N24.37	12E29.59	2.25	-0.8	16
115	7.7	0.22	0.6	4.5 B M				
140226230330	140226	2303	59.97	42N58.84	12E57.74	10.56	0.2	10
143	20.5	0.11	1.0	1.5 C M				
140226230834	140226	2309	04.55	43N26.28	12E26.96	4.23	-0.4	14
95	6.4	0.06	0.5	1.3 B A				
140226231026	140226	2310	48.97	42N58.68	12E55.20	9.64	0.2	16
153	15.1	0.11	0.7	0.8 B M				
140226231027	140226	2311	05.76	43N26.33	12E27.04	3.93	0.2	20
78	6.5	0.03	0.2	0.1 A M				
140226231028	140226	2311	18.29	43N26.38	12E26.83	4.11	-0.1	18
81	6.5	0.05	0.4	0.9 A M				
140226231410	140226	2314	31.18	43N21.80	12E31.99	3.91	1.8	47
56	10.1	0.10	0.2	0.3 A A				
140226231738	140226	2318	09.31	43N23.29	12E27.86	3.13	-0.8	17
141	4.9	0.25	0.9	0.9 C A				
140226232746	140226	2328	08.58	43N24.11	12E31.00	3.91	-0.8	15
184	8.6	0.13	0.5	0.6 C A				
140226234642	140226	2347	16.29	43N26.37	12E27.09	3.84	0.5	29
78	6.6	0.12	0.4	0.4 A A				
140226235426	140226	2354	54.56	43N26.33	12E27.07	4.08	0.0	23
77	6.5	0.06	0.3	0.8 A A				
140227001706	140227	0017	31.98	43N22.67	12E31.68	1.43	-0.5	19
156	9.7	0.38	1.1	2.6 C A				
140227001914	140227	0019	44.61	43N25.30	12E27.34	4.57	-0.7	12
111	5.9	0.05	0.4	1.2 B A				
140227002210	140227	0022	38.26	43N26.16	12E27.27	4.49	-0.8	12
134	6.2	0.01	0.2	0.3 B M				
140227002314	140227	0023	42.91	43N22.67	12E32.80	2.37	-0.2	26
78	10.9	0.46	1.2	1.4 B A				
140227003218	140227	0032	41.30	43N25.39	12E27.73	3.39	-0.6	10
155	6.4	0.04	0.5	0.3 B A				
140227003322	140227	0033	54.19	43N22.81	12E29.71	4.62	-0.3	14
158	7.0	0.09	0.4	1.5 B A				
140227003458	140227	0035	17.50	43N23.01	12E33.01	2.12	-0.1	18
74	10.2	0.21	0.7	1.3 B A				
140227004122	140227	041	43.39	43N25.42	12E27.95	5.04	-0.6	10
214	6.4	0.02	0.3	0.5 C A				
140227005026	140227	0050	56.85	43N21.18	12E32.26	4.25	-0.4	14
220	10.6	0.07	0.4	0.8 C A				
140227005514	140227	0055	37.28	43N26.65	12E27.07	3.87	-0.5	12
124	7.1	0.02	0.2	0.1 B A				

140227005930	140227	059	53.33	43N23.89	12E30.46	4.14	-0.7	16
125	8.4	0.06	0.4	3.2 B A				
140227010346	140227	1	3	55.39	42N45.14	12E33.87	5.23	0.5 12
120	25.3	0.17	1.1	2.8 B A				
140227010714	140227	0107	39.43	43N24.07	12E30.62	3.96	0.3	16
121	8.7	0.04	0.3	0.2 B M				
140227010818	140227	0108	50.27	43N24.48	12E30.04	3.39	0.2	35
67	8.1	0.19	0.4	0.5 B A				
140227011250	140227	113	20.24	43N26.37	12E27.91	4.70	-0.8	14
141	6.9	0.02	0.2	0.4 B A				
140227011251	140227	113	52.37	43N26.37	12E26.44	4.55	-1.2	10
167	6.5	0.01	0.1	0.2 B A				
140227013650	140227	0137	21.08	43N24.31	12E30.00	3.83	0.5	39
46	8.0	0.11	0.3	0.3 B A				
140227014242	140227	0143	03.56	43N24.70	12E28.21	3.14	-0.9	13
228	6.7	0.30	2.0	2.8 D A				
140227014346	140227	0144	04.35	42N49.55	12E59.24	7.51	0.2	11
171	21.0	0.03	0.3	0.7 B A				
140227014850	140227	0149	11.94	43N22.28	12E33.34	2.61	-0.4	17
94	11.6	0.05	0.3	0.2 B M				
140227015146	140227	0152	10.28	43N26.00	12E29.33	1.25	-0.6	17
79	7.2	0.18	0.6	1.7 B A				
140227015810	140227	0158	38.22	43N21.93	12E32.08	3.99	-0.4	9
186	10.5	0.01	0.1	0.1 C A				
140227020018	140227	0200	40.99	42N49.04	13E 5.32	7.95	0.2	8
170	16.4	0.06	0.9	0.8 C A				
140227020154	140227	2	2	27.64	43N23.36	12E29.85	3.59	-0.5 10
141	7.4	0.05	1.3	1.3 B A				
140227020155	140227	0202	57.72	43N24.12	12E29.17	5.50	-0.3	22
121	7.1	0.05	0.2	0.6 B M				
140227020156	140227	2	3	24.84	43N19.66	12E33.78	2.82	-0.1 12
138	14.6	0.26	1.5	1.3 C A				
140227020730	140227	2	8	4.32	43N24.17	12E30.73	2.64	-0.7 12
117	8.6	0.05	0.3	1.4 B A				
140227021114	140227	211	45.45	43N26.38	12E27.01	3.88	-0.4	12
158	6.6	0.04	0.3	0.2 B A				
140227021322	140227	0213	37.58	43N 4.07	13E28.65	17.17	0.4	15
187	11.6	0.30	3.0	3.0 D M				
140227021826	140227	0218	57.29	43N25.90	12E29.37	4.35	-0.7	12
174	7.1	0.43	3.2	19.7 C M				
140227022330	140227	0223	53.22	43N19.89	12E25.22	3.61	0.1	17
148	5.7	0.07	0.5	0.4 B A				
140227023338	140227	0234	12.05	43N24.94	12E29.60	0.33	0.7	42
36	7.9	0.48	0.8	1.6 C A				
140227023722	140227	0237	42.52	42N51.45	13E21.30	17.28	0.0	18
111	14.8	0.15	0.9	1.3 B M				
140227023826	140227	0238	57.60	43N24.70	12E29.17	5.21	-0.5	13
105	7.7	0.05	0.3	1.4 B A				
140227024418	140227	0245	24.66	43N25.90	12E27.65	3.99	0.1	26
63	5.9	0.12	0.4	0.4 B A				
140227024658	140227	247	23.20	42N50.89	13E21.97	15.96	0.2	10
160	17.4	0.06	0.6	1.0 B A				
140227025146	140227	252	8.89	43N26.21	12E31.70	3.73	-0.6	12
79	8.5	0.09	0.4	0.4 A A				

140227030106	140227	3	1	26.64	43N26.46	12E26.91	3.49	-0.9	14
125	6.7	0.06	0.4	0.4	B A				
140227030346	140227	0304	19.25	42N51.47	13E21.43	18.13	1.0	23	
112	14.9	0.16	0.6	1.3	B A				
140227030626	140227	0306	56.75	43N25.06	12E30.26	3.29	-0.6	16	
107	7.9	0.06	0.2	0.3	B A				
140227030938	140227	0310	02.79	43N26.46	12E26.81	4.88	0.5	26	
84	6.7	0.09	0.3	0.8	A A				
140227031202	140227	312	21.16	43N24.32	12E30.83	2.39	-0.8	12	
161	9.1	0.06	0.4	1.8	B A				
140227031322	140227	0313	48.11	43N25.51	12E30.69	2.33	-0.7	19	
115	7.8	0.34	1.1	1.6	C A				
140227031458	140227	0315	24.01	43N26.75	12E27.16	3.73	-0.1	21	
88	7.3	0.07	0.2	0.2	A A				
140227031914	140227	0319	46.47	43N24.47	12E28.26	3.42	-0.8	14	
105	6.5	0.33	1.7	2.5	C A				
140227032906	140227	0329	32.31	43N23.05	12E29.65	4.58	-0.5	12	
150	7.0	0.03	0.2	0.6	B A				
140227033130	140227	0331	55.09	43N23.27	12E29.86	3.33	-0.5	18	
103	7.4	0.10	0.3	0.5	B A				
140227033354	140227	0334	29.24	43N22.97	12E30.18	2.66	-0.2	18	
88	7.7	0.06	0.2	0.3	B A				
140227033602	140227	0336	37.04	43N26.41	12E26.80	4.12	-0.4	15	
98	6.6	0.02	0.3	0.6	B M				
140227033603	140227	0337	04.71	43N18.84	12E41.81	9.90	0.1	26	
74	12.3	0.15	0.5	1.2	B M				
140227033604	140227	0337	30.26	43N22.66	12E30.48	3.43	-0.6	14	
90	8.0	0.05	0.3	0.2	B M				
140227033826	140227	0338	50.76	43N22.78	12E30.23	2.51	-0.4	15	
110	7.7	0.07	0.5	0.6	B A				
140227034050	140227	0341	21.78	43N26.29	12E27.12	3.96	-0.1	16	
78	6.4	0.04	0.2	0.2	A A				
140227035354	140227	354	16.69	43N24.87	12E29.41	5.48	-0.8	9	
153	8.2	0.02	0.2	0.5	B A				
140227035514	140227	0355	38.06	42N51.52	12E55.99	9.93	0.2	13	
150	16.4	0.06	0.5	1.2	B M				
140227035738	140227	0357	59.34	43N26.17	12E27.67	3.20	-0.9	16	
141	6.4	0.23	1.2	1.2	C A				
140227041218	140227	0412	44.15	43N24.51	12E29.17	4.73	-0.4	14	
110	7.5	0.06	0.3	2.4	B A				
140227041842	140227	0419	12.23	43N26.35	12E26.84	3.85	-0.8	12	
125	6.5	0.03	0.3	0.3	B M				
140227042626	140227	426	54.75	43N24.58	12E29.52	4.50	-0.8	12	
204	8.0	0.09	0.7	2.7	C A				
140227042954	140227	0430	18.42	43N24.02	12E28.23	3.32	-0.3	16	
119	6.0	0.05	0.2	0.2	B A				
140227043114	140227	0431	42.97	43N31.07	12E45.14	13.15	0.3	21	
109	15.5	0.16	0.7	1.3	B A				
140227044002	140227	440	30.05	43N24.71	12E30.23	2.21	-0.7	11	
159	8.5	0.03	0.2	1.0	B A				
140227044554	140227	0446	55.94	43N26.21	12E27.26	3.88	0.1	22	
78	6.3	0.05	0.2	0.1	A A				
140227045618	140227	0456	48.22	43N22.19	12E32.06	4.04	-0.2	18	
87	10.1	0.20	0.8	2.1	B A				

140227050450	140227	0505	07.28	43N43.51	12E57.91	10.93	1.5	10
164	15.6	0.06	0.6	1.1 B A				
140227051618	140227	0516	40.74	43N 7.51	13E 7.78	12.11	0.2	22
94	11.1	0.15	0.7	1.2 B M				
140227051722	140227	0517	47.52	43N28.20	12E26.76	3.08	-0.2	8
158	8.3	0.03	0.6	0.3 B A				
140227052938	140227	530	11.59	43N24.57	12E28.05	3.94	-0.5	11
178	6.4	0.01	0.1	0.1 B A				
140227053618	140227	0536	47.23	43N21.43	12E30.60	2.68	-0.1	27
130	8.3	0.28	0.8	0.8 B A				
140227054106	140227	0541	38.53	43N25.30	12E30.28	2.37	-0.6	13
142	7.6	0.11	0.5	0.9 B A				
140227055202	140227	0552	33.07	43N26.40	12E26.83	3.41	-0.8	11
124	6.6	0.04	0.3	0.8 B M				
140227055546	140227	0556	18.40	43N24.43	12E30.01	3.60	-0.2	21
113	8.1	0.09	0.3	0.4 B A				
140227060642	140227	0607	07.46	43N24.55	12E29.86	3.89	1.2	45
34	8.0	0.13	0.3	0.4 B A				
140227060850	140227	0609	49.15	43N21.52	12E31.09	2.75	0.5	32
74	8.9	0.19	0.4	0.5 B A				
140227061354	140227	0614	13.88	43N21.00	12E32.38	4.28	-0.1	16
227	9.7	0.11	0.5	1.2 C A				
140227061634	140227	0617	02.40	43N26.94	12E29.73	3.88	-0.5	13
157	7.6	0.12	0.6	0.5 B A				
140227063058	140227	0631	20.26	43N24.15	12E30.33	3.25	-0.5	12
119	8.3	0.04	0.3	0.4 B A				
140227065010	140227	0650	38.97	43N24.42	12E26.86	2.96	-0.6	13
152	5.1	0.19	1.6	1.2 C A				
140227065514	140227	0655	48.00	43N20.29	12E31.68	2.36	0.9	36
68	8.9	0.14	0.3	0.4 A A				
140227070746	140227	0709	03.01	43N27.01	12E23.42	4.03	-0.1	13
248	7.7	0.07	0.3	1.1 C A				
140227072818	140227	0728	44.91	43N26.36	12E26.61	5.24	0.1	18
85	6.5	0.06	0.3	0.6 A A				
140227072922	140227	0729	42.35	43N19.89	12E32.12	3.08	0.8	29
106	9.8	0.11	0.3	0.3 B A				
140227073250	140227	0733	24.56	43N27.30	12E23.78	4.00	-0.3	13
246	8.1	0.05	0.4	0.3 C A				
140227074122	140227	741	54.46	43N25.87	12E29.34	3.44	-0.6	9
174	7.0	0.04	0.3	0.9 B A				
140227080450	140227	0805	15.11	43N25.04	12E29.16	1.75	-0.8	13
97	7.5	0.17	0.8	1.7 B A				
140227080642	140227	0807	28.21	43N21.31	12E31.20	3.00	-0.0	18
208	9.1	0.09	0.4	0.5 C A				
140227081458	140227	0815	19.00	43N24.78	12E29.82	2.94	-0.6	18
104	8.1	0.20	0.8	1.1 B A				
140227082538	140227	826	7.38	43N24.98	12E30.07	4.43	0.5	14
104	7.9	0.08	0.3	3.1 B A				
140227084314	140227	0843	47.37	43N23.99	12E30.41	3.98	-0.4	14
122	8.4	0.06	0.2	0.3 B A				
140227084522	140227	0845	48.77	43N26.41	12E26.39	5.16	-0.4	9
137	6.5	0.04	0.5	0.7 B A				
140227085602	140227	0856	31.84	43N25.36	12E30.04	3.19	1.2	37
55	7.3	0.10	0.2	0.3 B A				

140227091602	140227	0916	22.54	43N23.93	12E31.49	2.81	-0.3	21
71	8.7	0.10	0.3	0.5 A M				
140227091826	140227	0918	50.52	43N26.73	12E26.83	3.73	-0.4	10
167	7.8	0.02	0.2	0.2 B A				
140227092314	140227	0923	37.04	43N21.97	12E31.01	3.11	0.3	22
96	8.7	0.08	0.3	0.3 B M				
140227092434	140227	0924	53.09	43N20.33	12E32.58	3.82	0.3	30
98	9.9	0.17	0.5	0.6 B A				
140227092642	140227	927	6.86	43N26.16	12E44.05	13.54	0.2	10
162	9.1	0.03	0.4	0.4 B A				
140227092818	140227	928	38.39	43N23.98	12E31.48	2.13	-0.4	10
223	9.3	0.07	1.7	3.3 C A				
140227092819	140227	928	41.55	43N23.69	12E31.63	2.38	-0.2	10
102	11.1	0.08	0.4	2.0 B A				
140227095722	140227	0957	51.79	43N24.14	12E29.71	3.28	-0.5	24
120	7.3	0.21	0.6	0.7 B A				
140227100034	140227	1001	07.40	43N23.69	12E27.68	4.06	-0.5	15
125	4.6	0.12	0.7	2.6 B A				
140227100314	140227	10	3	47.58 43N25.11	12E29.14	4.88	-0.5	10
243	7.3	0.04	0.6	1.3 C A				
140227102554	140227	1026	22.84	43N25.51	12E27.80	3.70	0.6	16
78	5.7	0.03	0.2	0.1 B A				
140227103026	140227	1030	47.10	43N26.09	12E27.58	3.72	-0.2	25
68	5.5	0.18	0.5	0.5 B A				
140227104506	140227	1045	33.49	43N25.80	12E30.06	2.87	-0.3	17
84	7.5	0.04	0.2	0.3 B A				
140227105826	140227	1058	59.80	43N21.91	12E30.82	3.15	0.3	26
149	8.5	0.10	0.3	0.3 B A				
140227110122	140227	1101	41.40	43N25.04	12E30.16	2.72	-0.5	20
106	7.7	0.31	0.9	1.5 C A				
140227110554	140227	1106	24.45	43N23.66	12E29.88	3.39	0.4	26
54	7.1	0.13	0.3	0.4 B A				
140227112210	140227	1122	48.95	43N21.88	12E31.03	3.25	0.8	44
42	8.8	0.12	0.2	0.3 A A				
140227121322	140227	1213	53.85	43N22.26	12E30.76	3.14	0.4	38
80	8.4	0.09	0.2	0.2 A M				
140227121842	140227	1219	5.35	43N24.24	12E28.45	3.75	0.5	10
276	16.2	0.12	1.9	1.0 C A				
140227122154	140227	1222	20.74	43N25.80	12E29.98	2.32	-0.7	19
103	7.5	0.30	1.0	1.9 B A				
140227122730	140227	1227	59.78	43N29.27	12E27.60	2.65	-0.7	13
180	7.3	0.06	0.4	0.4 C A				
140227124258	140227	1243	19.77	42N53.79	12E58.09	7.83	0.0	10
167	13.8	0.11	1.0	2.6 C M				
140227124730	140227	1248	01.70	43N21.94	12E30.39	5.89	-0.1	12
185	7.9	0.12	0.6	2.0 C A				
140227132626	140227	1326	52.93	43N27.07	12E28.77	3.66	-0.7	12
141	7.9	0.03	0.2	0.2 B A				
140227133306	140227	1333	29.18	43N23.08	12E29.97	3.43	-0.6	12
149	7.5	0.09	0.5	0.6 B A				
140227134122	140227	1341	44.63	43N25.93	12E28.52	3.97	-0.6	13
159	6.3	0.03	0.2	0.1 B A				
140227135322	140227	1353	44.24	43N23.22	12E29.87	4.41	-0.6	12
145	7.3	0.07	0.5	1.7 B A				

140227135618	140227	1356	41.71	43N21.61	12E33.27	1.66	-0.3	12
213	11.8	0.07	0.7	1.1 C A				
140227135810	140227	1358	41.88	43N26.67	12E29.66	3.57	-0.6	11
163	7.5	0.05	0.4	0.3 B A				
140227142610	140227	1426	41.98	43N24.60	12E27.63	1.95	-0.8	13
120	5.3	0.06	0.4	1.5 B A				
140227142802	140227	1428	25.60	43N23.56	12E30.19	3.70	-0.3	10
180	8.0	0.04	0.5	0.2 B A				
140227142803	140227	1428	31.04	43N23.56	12E29.80	2.80	-0.4	10
105	10.0	0.07	0.3	2.0 B A				
140227144050	140227	1441	15.27	43N25.60	12E27.03	4.36	-0.6	13
138	5.2	0.02	0.2	0.4 B A				
140227144314	140227	1443	42.47	43N23.91	12E28.79	6.33	-0.1	17
126	6.2	0.06	0.3	1.0 B A				
140227150346	140227	1504	10.68	43N24.32	12E30.24	4.24	-0.4	22
91	7.6	0.06	0.2	1.6 B M				
140227150450	140227	1505	12.49	42N54.41	12E51.70	9.38	1.0	18
87	22.4	0.09	0.4	1.3 B A				
140227151826	140227	1519	00.33	43N24.29	12E29.57	4.92	-0.5	15
117	7.4	0.04	0.2	1.0 B A				
140227152210	140227	1522	38.76	43N28.79	12E24.67	4.65	-0.1	13
256	8.7	0.02	0.1	0.3 C A				
140227154138	140227	1542	06.19	43N25.54	12E27.82	3.86	-0.3	21
78	5.7	0.09	0.5	0.4 B A				
140227155250	140227	1553	5.23	42N51.16	12E36.68	6.92	0.7	9
120	32.9	0.11	1.5	3.1 B A				
140227161026	140227	1610	52.12	42N41.11	13E16.55	8.72	0.5	15
98	19.9	0.17	0.7	1.9 B A				
140227161442	140227	1615	09.53	43N25.21	12E28.23	4.33	-0.5	13
191	6.5	0.12	0.7	3.0 C A				
140227170242	140227	1703	15.89	43N 4.09	12E51.76	6.02	0.8	25
106	16.8	0.18	0.5	2.3 B A				
140227171442	140227	1715	12.78	43N23.10	12E29.97	2.58	-0.3	19
64	7.4	0.08	0.4	0.6 B M				
140227175826	140227	1758	51.13	43N29.53	12E26.54	3.31	1.0	46
61	7.6	0.21	0.3	0.4 B A				
140227181058	140227	1811	12.40	43N24.70	12E29.80	2.45	-0.2	10
229	7.9	0.06	0.5	0.9 C A				
140227181930	140227	1820	1.10	43N22.86	12E30.17	5.76	-0.2	12
242	7.8	0.02	0.2	0.4 C A				
140227182346	140227	1824	09.10	43N26.66	12E28.50	1.17	-0.8	12
288	6.9	0.07	0.3	0.8 C A				
140227185546	140227	1856	08.96	43N23.95	12E27.01	5.71	-0.5	20
168	4.0	0.26	1.0	2.1 C A				
140227192642	140227	1927	1.95	43N25.21	12E29.58	5.44	-0.6	8
203	7.6	0.01	0.3	0.8 C A				
140227193338	140227	1934	09.40	43N23.57	12E29.27	3.25	1.3	53
38	6.7	0.17	0.3	0.3 B A				
140227194314	140227	1943	38.86	43N23.55	12E29.28	3.16	-0.4	17
136	6.7	0.11	0.3	0.6 B A				
140227194714	140227	1947	43.01	43N24.91	12E29.50	3.93	-0.6	12
144	7.8	0.09	0.8	0.6 B A				
140227195514	140227	1955	38.69	43N23.71	12E29.61	3.69	-0.7	17
102	7.1	0.05	0.2	0.3 B A				

140227195946	140227 20 0	9.43	43N25.16	12E29.71	4.70	-0.2	10
205	7.6 0.04 0.4 1.9 C A						
140227200330	140227 2004	01.59	42N40.02	13E 8.73	4.43	0.1	8
126	17.0 0.05 0.5 15.9 C M						
140227200938	140227 2010	13.64	43N25.58	12E27.73	3.73	0.5	44
39	5.6 0.18 0.3 0.3 B A						
140227201442	140227 2015	04.58	43N25.63	12E27.83	3.51	0.2	30
61	5.6 0.13 0.3 0.3 B A						
140227203426	140227 2035	37.01	43N24.63	12E28.13	6.11	-0.6	17
99	5.9 0.26 1.1 2.8 B A						
140227203602	140227 2036	32.70	43N23.98	12E29.24	2.22	-0.5	12
125	6.8 0.06 0.4 1.7 B A						
140227203842	140227 2039	06.27	43N19.81	12E31.92	3.69	0.3	32
101	9.7 0.13 0.4 0.6 B A						
140227205202	140227 2052	23.72	42N26.06	12E36.19	12.06	2.9	65
243	40.8 0.23 1.0 3.9 C M						
140227210450	140227 2105	24.48	43N23.85	12E30.58	3.76	0.4	38
46	8.1 0.16 0.4 0.4 B A						
140227211338	140227 2113	57.71	43N23.61	12E31.62	4.00	-0.4	20
98	9.3 0.09 0.5 0.5 B M						
140227211339	140227 2114	06.88	43N25.88	12E28.63	3.94	-0.7	22
70	6.4 0.06 0.2 0.2 B M						
140227211530	140227 2115	57.02	43N22.74	12E30.41	3.33	-0.7	12
177	8.0 0.03 0.2 0.4 B A						
140227211722	140227 2117	47.92	43N24.59	12E29.20	4.35	-0.8	10
289	7.2 0.04 0.7 1.6 C A						
140227211930	140227 2119	46.58	42N40.14	13E 2.93	3.97	0.3	12
179	23.2 0.14 1.0 1.7 C M						
140227212450	140227 2125	14.00	43N23.22	12E30.71	4.20	-0.5	10
149	8.4 0.05 0.5 2.1 C A						
140227213250	140227 2133	23.25	42N39.44	13E 8.57	8.89	1.1	9
119	17.9 0.12 1.0 3.4 B A						
140227213634	140227 2137	00.23	43N24.03	12E29.48	4.83	-0.3	22
123	7.2 0.09 0.3 1.3 B A						
140227215458	140227 2155	24.27	43N 4.63	13E 7.66	13.19	0.5	18
122	22.2 0.18 0.7 1.5 B A						
140227220138	140227 2201	55.39	43N19.64	12E39.17	3.82	-0.3	22
95	11.1 0.06 0.2 0.3 B M						
140227220242	140227 2203	15.23	43N23.71	12E29.47	3.76	0.1	20
78	7.0 0.06 0.2 0.2 A A						
140227220818	140227 2208	41.81	43N23.58	12E29.72	3.37	0.7	44
49	7.0 0.12 0.2 0.3 B A						
140227221146	140227 2212	21.16	43N23.51	12E29.68	3.08	-0.4	16
137	6.9 0.07 0.3 1.0 B A						
140227221634	140227 2216	55.16	43N25.56	12E29.69	5.24	-0.6	18
73	7.0 0.06 0.3 1.2 B M						
140227222418	140227 2224	47.67	43N22.00	12E31.01	1.46	-0.3	23
96	8.7 0.18 0.5 0.9 B A						
140227222626	140227 2226	46.45	43N24.82	12E30.19	2.52	-0.2	25
81	7.6 0.13 0.3 0.5 B A						
140227223146	140227 2232	17.62	43N26.15	12E28.90	2.35	-0.6	17
161	6.9 0.25 0.9 1.4 C A						
140227223250	140227 2233	9.52	43N25.22	12E29.60	4.33	-0.4	13
191	7.3 0.03 0.2 1.2 C A						

140227223858	140227	2239	32.78	43N25.40	12E29.93	2.96	-0.5	18
91	7.2	0.16	0.9	1.2 B A				
140227224402	140227	2244	25.18	43N24.97	12E28.21	3.94	-0.6	11
129	6.7	0.03	0.4	0.4 B A				
140227225058	140227	2251	23.77	43N23.90	12E30.34	1.82	-0.8	10
226	8.2	0.04	0.5	1.3 C A				
140227230450	140227	2305	19.48	43N26.68	12E27.21	5.42	-0.3	16
126	5.9	0.07	0.5	0.9 B A				
140227230954	140227	2310	20.56	43N25.47	12E30.05	2.46	-0.6	16
194	7.2	0.14	0.5	0.8 C A				
140227231826	140227	2318	56.45	43N25.71	12E26.95	5.07	-0.8	9
200	5.8	0.02	0.5	0.8 C A				
140227232610	140227	2326	39.33	43N22.44	12E30.16	3.26	-0.3	22
115	7.6	0.17	0.5	0.5 B A				
140227233602	140227	2336	28.11	43N24.50	12E27.63	6.02	-0.7	12
216	5.2	0.08	1.3	1.4 C M				
140227233603	140227	2336	29.62	43N24.23	12E27.63	3.69	-0.5	12
114	9.9	0.08	0.6	0.7 B A				
140227233810	140227	2338	46.28	43N24.28	12E29.54	3.32	0.5	35
49	7.7	0.12	0.2	0.3 B A				
140227234154	140227	2342	21.92	43N26.16	12E27.16	3.77	-0.5	17
132	5.2	0.12	0.6	0.6 B A				
140227235010	140227	2350	29.90	42N29.75	13E18.37	11.19	0.5	14
236	24.9	0.21	1.7	2.9 C M				
140227235146	140227	2352	15.33	43N25.13	12E30.22	5.23	-0.6	12
107	7.8	0.04	0.3	1.1 B A				
140227235147	140227	2353	8.18	43N30.62	12E20.49	3.32	-0.5	9
250	9.9	0.05	0.8	0.6 C A				
140227235618	140227	2356	38.11	43N26.28	12E27.67	4.19	-0.7	13
139	5.8	0.01	0.1	0.3 B M				
140227235619	140227	2356	46.92	43N24.46	12E27.26	3.82	-0.8	18
115	4.8	0.03	0.2	0.2 B M				
140228000002	140228	0000	25.40	43N24.32	12E29.97	3.64	1.6	55
35	7.2	0.15	0.2	0.3 B A				
140228000242	140228	0 3	2.71	43N24.34	12E29.72	5.02	-0.4	11
168	8.9	0.04	0.4	1.7 B A				
140228000506	140228	0005	30.10	43N23.69	12E29.41	3.35	-0.5	14
132	6.9	0.06	0.5	0.7 B A				
140228000850	140228	0 9	11.65	43N25.86	12E29.36	3.93	-0.7	11
291	7.4	0.03	0.4	0.1 C A				
140228001218	140228	0012	46.48	43N26.47	12E28.04	2.40	-0.7	12
142	6.4	0.13	0.7	3.0 C A				
140228001826	140228	0018	44.76	42N39.98	13E 8.89	4.57	0.3	11
127	16.9	0.05	0.3	8.1 C M				
140228002626	140228	0026	58.96	42N54.31	13E 7.94	8.31	0.0	9
155	15.0	0.07	0.5	1.0 B A				
140228002906	140228	0029	35.57	43N20.80	12E52.26	9.67	0.6	35
64	14.7	0.14	0.3	1.0 B A				
140228003826	140228	0038	54.11	43N23.12	12E32.49	3.83	-0.3	18
131	10.1	0.29	1.1	1.8 B A				
140228004834	140228	0049	00.42	43N24.49	12E29.94	3.45	0.5	42
67	7.5	0.18	0.3	0.4 B A				
140228005458	140228	055	23.29	43N25.37	12E27.33	4.07	-0.6	12
198	5.3	0.02	0.2	0.5 C A				

140228010714	140228	0107	35.23	42N43.66	12E42.75	4.45	0.3	12
187	34.6	0.15	1.1	36.8 D M				
140228010715	140228	0107	46.80	43N24.07	12E30.22	3.25	-0.6	18
96	7.6	0.06	0.3	0.3 B M				
140228011338	140228	0114	00.17	43N25.38	12E27.73	4.09	-0.7	13
155	5.7	0.05	0.2	1.3 B A				
140228011810	140228	0118	42.76	43N27.15	12E29.04	2.88	0.1	32
50	6.6	0.35	0.7	0.9 B A				
140228012018	140228	120	46.67	43N24.74	12E28.86	5.63	-0.7	9
311	6.9	0.02	0.6	0.6 C A				
140228012818	140228	128	49.95	43N23.52	12E30.40	3.70	-0.5	14
171	7.9	0.05	0.4	0.2 B A				
140228014314	140228	0143	44.17	43N26.20	12E28.86	5.59	-0.5	16
74	6.9	0.06	0.3	0.8 A A				
140228014850	140228	0149	24.70	43N26.19	12E29.33	2.66	-0.8	19
150	7.2	0.33	1.0	1.5 C A				
140228015042	140228	0151	17.86	43N25.40	12E29.42	1.77	-0.5	25
90	6.9	0.24	0.6	1.0 B A				
140228015146	140228	0152	10.39	43N24.22	12E29.39	3.40	-0.4	24
71	7.1	0.15	0.5	0.5 B A				
140228015306	140228	0153	18.39	43N26.24	12E26.24	2.13	-1.3	9
163	5.1	0.06	0.6	0.6 B A				
140228015602	140228	0156	57.02	43N25.96	12E27.46	3.93	-0.1	22
69	5.3	0.08	0.3	0.2 A A				
140228020242	140228	2 3	2.04	43N24.02	12E29.33	3.04	-0.8	10
208	7.0	0.05	0.9	1.3 C A				
140228020522	140228	0205	56.38	43N26.17	12E24.60	4.61	-0.6	13
156	6.0	0.15	1.0	1.5 C A				
140228021042	140228	211	14.27	43N24.56	12E30.13	3.62	-0.6	12
277	8.3	0.04	0.5	0.3 C A				
140228021043	140228	0212	38.67	43N23.94	12E28.71	4.88	-1.4	15
178	6.1	0.05	0.4	0.9 B M				
140228022402	140228	224	33.53	43N18.76	12E31.67	3.84	-0.4	11
101	9.8	0.02	0.1	0.1 B A				
140228022506	140228	225	39.54	43N23.15	12E30.99	2.56	0.0	12
204	13.7	0.10	0.8	0.6 C A				
140228024434	140228	0244	55.33	43N21.67	12E32.11	3.86	0.2	30
59	10.2	0.08	0.2	0.3 A A				
140228030730	140228	3 7	58.61	43N24.17	12E30.13	4.69	-0.6	13
119	7.4	0.05	0.3	1.3 B A				
140228030731	140228	0308	08.43	43N22.45	12E29.10	3.36	-0.7	10
181	6.8	0.23	4.3	3.3 D M				
140228030732	140228	0308	09.30	43N24.46	12E29.82	4.18	-0.6	19
88	7.6	0.09	0.3	3.0 B M				
140228031026	140228	0311	01.52	43N25.80	12E29.58	3.37	0.4	31
45	7.1	0.13	0.3	0.4 B A				
140228032954	140228	0330	26.98	43N24.65	12E31.04	5.78	-0.6	11
119	7.6	0.02	0.2	0.6 B A				
140228033514	140228	0335	45.78	43N18.56	12E33.41	3.20	-0.3	23
66	12.1	0.06	0.2	0.2 B M				
140228034122	140228	0341	55.86	43N26.76	12E26.53	3.94	0.0	23
98	5.6	0.17	0.5	0.5 B A				
140228034314	140228	343	45.21	43N24.06	12E30.18	4.61	-0.6	12
121	7.5	0.05	0.4	1.8 B A				

140228035114	140228	351	43.70	43N	1.89	13E	1.29	10.62	0.0	14
99	19.1	0.12	0.7	1.0	B	A				
140228035546	140228	0356	06.18	43N23.77		12E29.33		3.31	-0.6	14
94	6.8	0.05	0.3	0.2	B	A				
140228040002	140228	0400	32.50	43N26.18		12E29.22		3.27	0.5	37
43	7.1	0.11	0.3	0.3	B	A				
140228040626	140228	0406	50.34	43N22.12		12E30.72		3.38	0.6	37
52	8.3	0.11	0.2	0.3	A	A				
140228042538	140228	0426	04.15	43N23.73		12E29.34		3.44	0.6	38
38	6.8	0.12	0.3	0.3	A	A				
140228044002	140228	0440	32.86	43N25.39		12E30.81		6.08	-0.2	18
90	7.8	0.08	0.4	1.0	B	A				
140228044954	140228	450	14.49	43N23.83		12E30.28		4.26	-0.6	10
131	7.7	0.09	0.8	5.2	C	A				
140228051530	140228	0516	00.57	43N26.66		12E26.33		6.23	0.1	16
114	5.3	0.13	0.6	1.1	B	A				
140228051930	140228	0519	58.68	43N25.84		12E29.76		3.77	-0.6	9
256	7.3	0.07	0.7	0.5	C	A				
140228053306	140228	0533	27.36	43N24.75		12E29.39		4.23	-0.6	20
84	7.5	0.08	0.3	2.3	B	M				
140228053842	140228	538	48.27	43N24.07		12E29.04		4.16	-0.9	10
303	6.6	0.04	0.6	1.0	C	A				
140228053843	140228	539	13.33	43N25.99		12E27.58		3.85	-0.4	9
105	8.6	0.02	0.7	0.5	B	A				
140228053844	140228	540	2.55	43N24.31		12E28.67		5.02	-0.5	9
174	8.6	0.04	0.4	1.4	B	A				
140228053845	140228	540	20.98	43N24.52		12E27.48		3.54	-1.1	9
212	5.8	0.01	0.2	0.3	C	A				
140228060554	140228	0606	24.77	43N23.60		12E29.40		3.37	-0.0	17
104	6.9	0.07	0.3	0.4	B	A				
140228065130	140228	652	3.43	43N23.95		12E30.09		4.85	-0.3	12
124	7.4	0.05	0.4	1.4	B	A				
140228065722	140228	0657	52.19	43N25.79		12E29.83		3.33	0.7	36
47	7.3	0.13	0.3	0.3	B	A				
140228070106	140228	0701	39.64	43N25.94		12E29.44		4.96	-0.4	19
71	7.2	0.07	0.4	1.5	B	M				
140228070107	140228	0702	17.44	43N26.85		12E31.25		5.34	-0.7	8
188	10.1	0.01	0.3	0.4	C	M				
140228073042	140228	731	4.50	42N26.48		12E34.93		14.52	1.3	10
287	41.7	0.06	1.0	1.6	C	A				
140228073650	140228	0737	12.63	43N25.99		12E27.68		3.74	0.5	32
64	5.4	0.11	0.2	0.2	B	A				
140228073946	140228	740	10.90	43N26.04		12E27.54		3.82	-0.2	12
105	5.4	0.04	0.4	0.4	B	A				
140228075410	140228	0754	34.42	43N24.19		12E27.86		3.46	-0.2	17
109	5.2	0.06	0.2	0.3	B	A				
140228075842	140228	0759	11.40	43N25.48		12E27.74		3.82	1.1	45
38	5.7	0.10	0.2	0.2	A	A				
140228080314	140228	0803	40.47	42N27.39		12E35.83		9.20	1.9	26
239	39.9	0.10	0.7	1.2	C	M				
140228080434	140228	0805	01.80	43N24.22		12E27.89		3.31	0.5	27
43	5.3	0.10	0.2	0.3	A	A				
140228080850	140228	0809	04.74	43N23.31		12E28.15		3.18	-0.7	12
253	5.1	0.04	0.5	0.7	C	M				

140228080851	140228	0809	23.08	43N23.37	12E27.23	0.94	-0.8	16
166	3.9	0.08	0.4	1.5 B M				
140228080852	140228	0809	23.34	43N24.40	12E27.31	3.74	-0.7	15
165	4.8	0.03	0.3	0.2 B M				
140228081338	140228	0813	56.59	43N36.53	12E33.84	4.46	0.4	14
224	16.5	0.08	0.8	1.4 C A				
140228082818	140228	828	40.50	43N24.27	12E28.41	3.72	-0.5	15
171	6.0	0.02	0.2	0.2 B A				
140228083602	140228	0836	30.50	43N23.46	12E29.17	4.46	-0.6	12
263	6.5	0.08	0.4	2.5 C A				
140228084034	140228	840	57.06	43N26.36	12E26.43	4.68	-0.8	12
167	4.9	0.02	0.3	0.4 B A				
140228084418	140228	0844	36.30	42N33.15	13E14.07	11.01	1.1	22
177	16.9	0.22	1.0	2.0 C M				
140228085218	140228	0852	47.62	42N53.89	12E57.56	6.14	0.6	10
220	14.6	0.07	0.5	2.5 C A				
140228090138	140228	0902	04.92	43N25.57	12E27.46	4.19	0.4	28
74	5.3	0.16	0.4	1.9 B A				
140228090610	140228	9 6	38.64	43N23.44	12E28.95	4.20	-0.4	12
220	6.2	0.04	0.4	0.8 C A				
140228091146	140228	0912	10.55	43N24.16	12E27.72	3.45	0.6	41
43	5.0	0.16	0.3	0.3 B A				
140228091306	140228	0913	36.88	43N 3.97	12E53.26	2.70	0.2	7
199	18.8	0.02	0.2	0.3 C A				
140228091458	140228	915	20.60	43N26.52	12E29.09	3.96	-0.4	10
157	6.8	0.02	0.2	0.2 B A				
140228091602	140228	0916	23.82	42N58.01	12E59.18	9.51	0.4	12
143	11.3	0.12	0.8	1.6 B M				
140228092242	140228	0923	03.03	43N24.77	12E31.66	2.62	0.3	16
91	8.2	0.10	0.3	0.5 B A				
140228092402	140228	0924	36.89	43N24.78	12E31.52	3.08	0.5	35
52	8.1	0.10	0.3	0.3 B A				
140228095130	140228	0952	01.81	43N25.91	12E29.95	2.68	-0.4	17
102	7.9	0.17	0.8	1.2 B A				
140228101322	140228	1013	51.03	43N34.94	12E26.63	12.24	0.3	24
140	11.5	0.26	1.0	2.2 C A				
140228104714	140228	1047	36.00	43N25.66	12E29.75	2.03	-0.3	22
185	7.1	0.33	0.7	1.2 D A				
140228111146	140228	1112	18.49	43N23.51	12E29.66	3.85	0.8	45
38	6.9	0.19	0.4	0.5 B A				
140228120034	140228	1201	04.51	43N25.02	12E31.45	3.14	0.4	29
95	8.2	0.18	0.4	0.5 B A				
140228122450	140228	1225	17.20	43N24.84	12E31.63	2.79	0.4	32
61	8.2	0.13	0.3	0.3 B A				
140228123058	140228	1231	26.54	43N24.84	12E27.32	3.06	-0.4	9
311	5.3	0.03	0.7	0.8 C A				
140228124002	140228	1240	14.57	42N37.63	12E57.07	2.05	0.6	20
140	26.5	0.28	1.2	1.4 C M				
140228124242	140228	1243	03.90	43N26.01	12E29.47	3.33	-0.5	16
173	7.3	0.38	1.6	1.7 C A				
140228124730	140228	1247	59.50	43N24.71	12E33.17	0.60	-0.3	22
85	10.1	0.44	1.3	2.9 C A				
140228125058	140228	1251	24.44	43N23.99	12E28.79	1.36	0.5	9
307	27.4	0.04	0.5	0.4 C A				

140228125250	140228	1253	17.53	43N25.11	12E26.79	0.51	-0.9	16
140	5.1	0.18	0.8	2.2 C A				
140228131218	140228	1312	43.22	43N21.86	12E30.90	2.85	-0.3	14
188	8.6	0.10	0.5	0.5 C A				
140228132746	140228	1328	11.22	43N28.90	12E46.85	11.98	0.6	31
83	10.0	0.11	0.4	0.7 A M				
140228132747	140228	1328	51.35	43N24.50	12E27.24	3.81	-0.5	12
205	4.8	0.02	0.3	0.4 C M				
140228140346	140228	1404	17.97	43N26.37	12E26.89	4.46	-0.3	15
125	5.2	0.05	0.4	0.9 B A				
140228141442	140228	1415	13.81	43N25.80	12E29.76	0.15	-0.5	14
182	7.3	0.13	0.5	1.8 C A				
140228144850	140228	1449	21.71	43N21.48	12E31.58	3.45	0.4	30
79	9.6	0.09	0.2	0.2 A A				
140228145442	140228	1455	15.98	43N25.58	12E29.90	1.99	-0.4	16
189	7.1	0.10	0.3	0.9 C A				
140228150050	140228	15 1	16.89	43N25.73	12E27.26	4.00	-0.7	10
194	5.5	0.02	0.3	0.6 C A				
140228150506	140228	1505	33.69	43N29.04	12E24.30	5.74	-0.2	12
271	9.2	0.03	0.4	0.5 C A				
140228150834	140228	15 9	2.68	43N28.86	12E24.13	4.92	-0.6	10
271	8.9	0.03	0.6	0.5 C A				
140228150835	140228	1510	12.48	43N27.48	12E27.37	5.52	-0.2	10
119	7.7	0.05	0.7	0.9 B A				
140228151202	140228	1512	33.67	43N29.02	12E23.83	5.53	-0.2	12
278	8.5	0.05	0.3	0.7 C A				
140228151706	140228	1517	35.94	43N23.92	12E29.59	4.03	-0.1	31
61	7.2	0.15	0.4	2.9 B A				
140228152106	140228	1521	26.88	43N24.05	12E27.58	5.14	-0.6	9
181	4.8	0.05	0.5	1.8 C A				
140228153026	140228	1531	32.38	43N25.68	12E29.76	3.49	-0.1	21
85	7.1	0.05	0.1	0.2 B A				
140228155146	140228	1552	18.02	43N24.01	12E32.23	9.23	-0.1	10
137	8.5	0.14	1.2	2.2 C A				
140228160554	140228	1606	27.00	43N26.72	12E27.29	4.93	-0.4	13
126	6.1	0.03	0.2	0.5 B A				
140228160818	140228	1608	43.54	43N26.47	12E26.69	4.33	-0.4	12
121	5.2	0.03	0.4	0.6 B A				
140228161130	140228	1611	54.29	43N29.01	12E24.36	4.57	-0.3	18
188	8.4	0.19	1.0	1.5 C A				
140228161458	140228	1615	18.68	43N26.42	12E26.25	4.97	-0.5	10
115	4.9	0.03	0.4	0.7 B A				
140228162906	140228	1629	41.45	43N25.89	12E29.92	3.07	0.3	26
82	7.9	0.05	0.1	0.2 B A				
140228163130	140228	1631	57.53	43N26.00	12E29.84	3.01	0.9	46
47	7.6	0.12	0.2	0.3 B A				
140228163530	140228	1635	59.10	43N22.80	12E30.26	3.35	-0.4	21
68	7.8	0.08	0.3	0.4 B M				
140228165010	140228	1650	25.26	42N47.62	12E44.17	7.76	0.4	10
203	28.4	0.10	1.3	4.7 C A				
140228170450	140228	1705	15.60	43N23.06	12E30.34	6.87	-0.2	12
157	8.0	0.06	0.4	1.1 B A				
140228172122	140228	1721	46.74	43N23.89	12E28.92	3.39	0.6	43
38	6.4	0.15	0.3	0.3 B A				

140228172658	140228	1727	20.77	43N25.37	12E28.13	4.60	-0.6	9
163	6.5	0.03	0.5	0.8 B A				
140228173754	140228	1738	27.71	43N24.46	12E30.06	4.94	-0.5	11
122	7.4	0.04	0.3	1.3 B A				
140228173858	140228	1739	33.15	43N25.37	12E28.49	2.77	-0.6	12
169	6.6	0.08	0.5	0.5 B A				
140228174818	140228	1748	53.70	43N27.66	12E25.85	4.77	-0.1	9
160	6.8	0.02	0.2	0.5 B A				
140228180818	140228	1808	46.76	42N50.47	13E 8.88	11.08	0.6	18
60	14.1	0.20	0.8	1.5 B A				
140228181410	140228	1814	34.16	43N22.18	12E32.61	3.34	0.3	26
83	10.9	0.08	0.2	0.2 A A				
140228181602	140228	1816	36.41	43N21.63	12E29.70	4.20	-0.6	12
151	7.0	0.04	0.4	1.3 B A				
140228181603	140228	1817	12.18	43N22.78	12E30.25	2.79	-0.9	12
177	7.7	0.04	0.4	0.8 B M				
140228181930	140228	1820	00.71	43N23.82	12E27.26	5.49	0.0	22
112	4.2	0.10	0.3	0.8 B A				
140228182138	140228	1822	03.09	43N26.10	12E29.26	6.11	0.2	17
168	7.1	0.03	0.1	0.5 B A				
140228182554	140228	1826	19.93	43N23.38	12E26.53	3.93	-0.3	18
106	3.0	0.19	1.1	0.8 B A				
140228183130	140228	1831	59.88	43N24.31	12E27.89	2.18	-0.8	15
181	5.4	0.16	0.7	1.0 C A				
140228183842	140228	1839	12.35	42N45.39	13E 6.30	8.44	0.5	13
132	17.9	0.08	0.4	1.2 B A				
140228184906	140228	1849	38.62	43N24.93	12E29.74	4.66	-0.7	10
316	8.1	0.03	0.6	1.3 C A				
140228185202	140228	1852	33.22	43N26.45	12E26.81	4.02	-0.8	10
191	5.3	0.02	0.5	1.0 C A				
140228190538	140228	1905	59.40	43N24.10	12E29.11	4.64	-0.4	16
181	6.7	0.04	0.3	0.7 C A				
140228190746	140228	1908	17.20	43N24.39	12E27.53	3.84	-0.6	11
245	5.0	0.02	0.3	0.1 C A				
140228190747	140228	1908	20.20	43N24.37	12E27.30	3.91	-0.5	13
157	4.7	0.03	0.3	0.2 B A				
140228191650	140228	1917	15.30	43N22.12	12E29.62	5.09	0.3	29
180	6.8	0.16	0.4	1.9 C A				
140228192330	140228	1924	19.70	43N23.49	12E29.86	3.17	-0.2	15
333	7.2	0.17	0.7	0.9 C A				
140228192802	140228	1928	37.60	43N26.44	12E28.74	5.19	-0.5	10
153	6.8	0.04	0.4	1.1 B A				
140228192803	140228	1929	04.71	43N24.70	12E26.92	0.34	-0.5	10
122	10.8	0.34	1.8	68.0 C A				
140228192804	140228	1929	12.99	43N24.69	12E30.08	4.03	-0.6	11
146	8.5	0.06	0.4	19.6 C A				
140228193842	140228	1939	05.35	43N23.73	12E29.89	2.86	-0.7	10
203	7.1	0.06	1.4	1.8 C A				
140228194418	140228	1944	50.91	43N23.12	12E30.06	3.45	1.3	51
41	7.6	0.12	0.2	0.2 B A				
140228194818	140228	1948	39.60	43N28.29	12E26.48	6.77	-0.3	15
162	8.2	0.25	1.1	2.4 C A				
140228195026	140228	1950	48.97	43N24.24	12E28.64	5.59	-0.7	9
286	6.6	0.05	1.5	2.2 C A				

140228195027	140228	1951	16.97	43N24.40	12E29.79	3.31	-0.4	10
98	8.8	0.05	0.3	0.5 B A				
140228195338	140228	1954	12.62	43N28.03	12E27.04	3.46	-0.6	17
134	8.0	0.05	0.4	0.2 B M				
140228195442	140228	1955	05.72	43N22.93	12E30.17	3.21	-0.2	17
153	7.7	0.06	0.2	0.3 B A				
140228201842	140228	2019	12.06	43N26.28	12E25.84	3.79	-0.3	13
152	5.2	0.04	0.4	0.2 B A				
140228203930	140228	2039	51.21	42N37.53	13E16.62	10.48	0.5	10
181	16.5	0.23	2.0	2.5 C A				
140228204658	140228	2047	27.55	43N25.42	12E28.31	2.53	-0.7	15
165	6.4	0.13	0.8	0.7 B A				
140228204906	140228	2049	30.90	43N21.23	12E31.80	3.95	-0.3	17
115	9.9	0.11	0.6	0.5 B A				
140228205058	140228	2051	27.13	43N25.12	12E28.11	3.90	-0.2	12
193	12.5	0.11	1.3	0.7 C A				
140228205858	140228	2059	17.91	43N24.23	12E30.39	3.55	-0.6	12
220	7.8	0.06	0.8	0.4 C A				
140228210258	140228	2103	19.77	43N 5.07	13E26.89	20.00	0.6	17
134	12.3	0.06	0.4	0.6 B M				
140228210730	140228	2108	03.03	43N24.49	12E28.79	5.92	-0.5	8
243	7.9	0.01	0.3	0.5 C A				
140228211514	140228	2115	40.49	43N24.29	12E28.78	5.21	-0.6	9
199	6.4	0.02	0.5	0.5 C A				
140228212730	140228	2127	59.78	43N22.84	12E34.21	3.89	0.2	19
113	10.7	0.03	0.1	0.1 B A				
140228212834	140228	2128	49.25	42N40.45	12E38.89	15.52	1.5	12
197	33.1	0.15	1.6	2.5 C A				
140228213042	140228	2131	15.43	43N22.16	12E34.44	2.19	0.2	25
108	11.3	0.21	0.6	0.6 B A				
140228213530	140228	2135	50.48	43N22.35	12E30.86	3.18	-0.2	21
92	8.5	0.34	1.1	1.5 C A				
140228213858	140228	2139	23.19	43N24.33	12E30.37	3.62	-0.2	19
114	7.8	0.12	0.5	0.6 B A				
140228214402	140228	2144	23.28	43N26.35	12E30.96	4.31	-0.1	18
75	9.1	0.06	0.3	0.9 A A				
140228215010	140228	2150	37.42	43N24.33	12E31.35	3.03	-0.4	18
166	8.1	0.14	0.6	0.7 B A				
140228221234	140228	2213	01.32	43N26.52	12E31.10	4.62	0.5	29
72	9.4	0.10	0.3	1.0 A A				
140228221514	140228	2215	33.93	42N33.71	13E15.10	11.77	0.5	16
182	17.9	0.22	1.3	2.3 C M				
140228221826	140228	2218	50.27	43N26.29	12E31.14	4.44	-0.2	12
165	9.2	0.02	0.2	0.4 B A				
140228223514	140228	2235	45.79	43N23.45	12E30.49	5.78	-0.5	10
306	8.3	0.02	0.4	0.6 C A				
140228223842	140228	2239	15.96	43N27.09	12E27.64	3.44	-0.4	15
95	6.9	0.02	0.2	0.1 B M				
140228223946	140228	2240	18.93	43N23.35	12E28.41	2.80	0.5	34
50	5.5	0.10	0.2	0.3 A A				
140228225826	140228	2258	50.93	43N36.41	12E18.78	7.26	0.5	23
108	15.1	0.08	0.3	1.2 B A				
140228231426	140228	2314	50.57	43N22.85	12E30.25	2.76	-0.4	12
179	7.8	0.06	0.5	1.2 B A				

140228232506	140228	2325	28.42	43N23.20	12E31.63	2.94	-0.3	14
137	9.6	0.10	0.6	1.9 B A				
140228234002	140228	2340	30.34	43N23.67	12E28.93	3.15	-0.9	10
297	6.3	0.02	0.5	0.7 C A				
140228234003	140228	2340	34.15	43N23.39	12E28.69	3.16	-0.8	12
257	5.9	0.03	0.5	0.6 C A				
140228234714	140228	2347	37.96	42N55.99	13E 3.62	7.43	0.1	12
144	11.9	0.10	0.6	2.0 C A				
140228235058	140228	2351	28.77	43N22.33	12E31.00	3.89	-0.4	14
291	8.7	0.21	1.0	0.9 C A				
140301000434	140301	0004	59.75	43N24.62	12E29.61	1.22	-0.7	16
151	7.7	0.24	1.0	1.5 C A				
140301001322	140301	0013	49.74	43N26.61	12E27.37	4.58	-0.3	13
97	6.0	0.02	0.2	0.4 B A				
140301001842	140301	0019	05.81	43N26.18	12E31.41	4.56	0.2	20
134	9.4	0.05	0.2	0.7 B A				
140301002138	140301	0022	11.29	43N27.16	12E26.21	3.78	0.3	23
122	6.1	0.07	0.2	0.2 B A				
140301003250	140301	0033	15.50	43N30.47	12E19.67	2.46	-0.1	23
256	10.9	0.35	1.0	1.3 D A				
140301004002	140301	0040	30.68	42N58.61	12E52.86	10.95	0.6	13
162	18.1	0.12	0.8	1.1 B A				
140301004346	140301	0044	14.56	43N23.93	12E29.48	3.77	0.7	45
46	6.9	0.14	0.3	0.3 A A				
140301004554	140301	046	29.22	43N22.21	12E29.59	4.59	0.4	13
192	7.6	0.06	0.4	1.0 C A				
140301004850	140301	0049	15.93	43N23.29	12E30.42	3.44	0.1	29
110	8.0	0.33	0.8	0.9 C A				
140301010818	140301	0108	46.98	42N58.65	12E58.64	5.44	0.5	15
179	11.1	0.11	0.6	1.3 B A				
140301010954	140301	0110	15.83	43N26.35	12E27.16	3.84	-0.8	12
188	5.4	0.06	0.4	0.3 C A				
140301012346	140301	124	11.40	43N24.00	12E26.70	3.21	-0.3	14
232	3.7	0.02	0.1	0.1 C A				
140301020938	140301	0210	04.07	42N47.91	12E57.05	4.48	0.4	14
189	23.2	0.12	0.8	22.2 D M				
140301021042	140301	211	14.47	43N22.99	12E31.25	3.46	-0.1	18
149	9.1	0.06	0.5	0.4 B A				
140301021250	140301	213	16.40	43N24.29	12E30.27	4.36	-0.3	16
162	8.3	0.05	0.3	2.0 C A				
140301021602	140301	0216	21.60	43N22.30	12E33.69	2.05	-0.4	12
208	12.3	0.06	0.6	0.8 C A				
140301023058	140301	231	26.26	43N26.49	12E31.51	5.07	-0.4	16
105	9.8	0.06	0.5	1.1 B A				
140301023218	140301	0232	45.50	43N25.58	12E27.88	3.63	-0.1	17
114	5.7	0.05	0.2	0.2 B A				
140301023738	140301	0238	09.90	43N23.67	12E29.88	3.39	-0.1	27
96	7.1	0.29	0.7	0.9 B A				
140301024242	140301	0243	02.41	43N22.25	12E30.51	3.20	0.9	46
59	8.0	0.12	0.2	0.3 A A				
140301024802	140301	0249	01.11	43N24.65	12E30.85	3.80	-0.8	16
135	8.5	0.07	0.3	0.2 B M				
140301024803	140301	0249	57.97	43N24.39	12E29.46	4.42	-1.8	8
333	7.3	0.02	0.4	1.0 C M				

140301025218	140301	0252	36.99	43N21.66	12E35.59	3.88	-0.1	12
227	13.0	0.04	0.2	0.3 C A				
140301025858	140301	259	28.53	43N24.41	12E28.33	3.80	-0.2	15
187	6.0	0.03	0.2	0.2 C A				
140301032922	140301	0329	50.92	42N54.76	12E50.89	10.68	0.5	14
201	23.5	0.15	0.8	2.2 C A				
140301033946	140301	0340	09.07	43N23.95	12E29.29	2.62	-0.6	18
163	6.9	0.28	1.7	2.2 C A				
140301034122	140301	0341	49.71	43N23.82	12E30.39	3.32	-0.1	25
171	7.7	0.14	0.4	0.5 B A				
140301034450	140301	0345	14.27	43N28.42	12E33.67	5.69	-0.1	14
107	13.1	0.06	0.3	0.5 B A				
140301035410	140301	0354	33.51	43N28.33	12E24.97	3.93	-0.4	17
229	7.9	0.06	0.3	0.2 C A				
140301035810	140301	0358	23.25	43N22.53	12E30.48	2.88	-0.4	18
77	8.0	0.05	0.3	0.4 A M				
140301035811	140301	358	34.96	43N23.46	12E29.65	2.78	-0.2	12
107	7.2	0.09	0.4	2.2 B A				
140301035812	140301	0358	42.86	43N22.41	12E30.48	3.44	-0.4	18
137	8.0	0.05	0.3	0.3 B M				
140301040642	140301	4 7	15.99	43N22.74	12E30.38	3.16	0.3	14
301	7.9	0.05	0.4	0.5 C A				
140301041146	140301	0412	16.84	43N30.48	12E23.41	3.96	-0.0	28
75	6.4	0.39	1.1	1.0 C A				
140301041618	140301	0416	48.46	43N27.21	12E26.29	3.58	-0.8	13
123	6.2	0.03	0.3	0.2 B A				
140301043810	140301	0438	33.75	43N25.37	12E27.19	4.61	-0.7	13
144	5.2	0.03	0.3	0.7 B A				
140301053842	140301	539	8.97	43N27.22	12E23.44	1.71	-0.7	14
250	6.1	0.07	0.7	0.5 C A				
140301054330	140301	0544	00.65	43N24.17	12E29.73	3.41	-0.4	18
161	7.4	0.21	1.0	1.3 C A				
140301054554	140301	0546	24.80	43N25.36	12E26.30	4.06	-0.6	12
193	4.6	0.19	1.9	2.9 C A				
140301061218	140301	612	47.47	43N22.28	12E30.55	2.72	0.0	13
147	8.1	0.05	0.3	0.4 B A				
140301061442	140301	0615	07.72	43N24.41	12E29.60	3.63	-0.1	27
89	7.5	0.33	0.8	0.9 C A				
140301061810	140301	0618	34.60	43N21.67	12E30.60	2.99	0.3	33
129	8.2	0.29	0.7	0.7 B A				
140301064922	140301	649	32.36	43N22.55	12E30.14	4.31	-0.6	9
298	7.8	0.02	0.4	0.6 C A				
140301064923	140301	0649	52.85	43N26.72	12E28.97	6.45	-0.2	9
105	6.6	0.04	0.5	0.9 B A				
140301065458	140301	0655	17.88	43N23.99	12E29.36	2.52	-0.2	15
214	7.0	0.12	0.6	0.8 C A				
140301070506	140301	7 5	38.94	43N24.07	12E29.46	3.67	-0.4	22
95	7.2	0.08	0.3	0.3 B A				
140301070818	140301	0708	38.69	43N25.52	12E29.58	4.76	0.1	21
133	7.2	0.13	0.5	2.7 B A				
140301071354	140301	714	26.33	43N29.90	12E23.42	3.89	-0.5	13
296	10.9	0.04	0.4	0.2 C A				
140301072522	140301	0725	45.97	43N24.72	12E28.78	2.82	-0.6	15
188	6.8	0.24	1.1	1.9 C A				

140301073218	140301	732	44.05	43N28.13	12E29.20	3.93	-0.2	14
143	7.1	0.07	0.7	0.4 B A				
140301073514	140301	0735	34.83	43N22.36	12E33.27	2.03	-0.2	16
153	11.5	0.32	1.4	2.2 C A				
140301073634	140301	736	54.86	43N24.01	12E26.96	5.40	-0.4	14
164	4.0	0.11	0.9	1.5 B A				
140301073635	140301	737	4.24	43N24.40	12E27.46	3.86	-0.5	15
158	4.9	0.02	0.2	0.1 B A				
140301074018	140301	740	41.01	43N26.81	12E26.93	4.26	-0.3	12
120	5.9	0.03	0.4	0.7 B A				
140301075338	140301	0754	12.43	43N25.56	12E29.81	2.66	-0.1	20
164	7.0	0.16	0.5	0.7 C A				
140301081042	140301	811	5.95	43N26.17	12E26.13	4.17	-0.4	13
132	5.3	0.03	0.4	0.6 B A				
140301082242	140301	0823	13.72	43N21.67	12E30.93	3.14	-0.5	12
200	8.7	0.10	0.7	0.5 C A				
140301084138	140301	0842	00.44	43N24.74	12E29.41	3.67	0.3	28
105	7.5	0.19	0.5	0.5 B A				
140301084258	140301	0843	22.08	43N23.65	12E28.93	3.82	0.4	36
48	6.3	0.19	0.4	0.4 B A				
140301084434	140301	0844	42.36	43N24.29	12E28.87	1.45	-0.4	14
200	6.5	0.09	0.3	0.9 C A				
140301084642	140301	847	11.03	43N27.75	12E25.30	4.71	-0.3	11
185	6.9	0.04	0.6	0.6 C A				
140301085010	140301	850	32.51	43N23.67	12E29.22	3.62	0.1	14
222	6.7	0.09	0.8	0.7 C A				
140301091650	140301	0917	09.29	43N23.72	12E29.08	3.16	-0.5	21
55	6.5	0.06	0.2	0.4 A M				
140301091754	140301	0918	18.17	43N24.30	12E29.99	3.57	0.9	43
44	7.2	0.13	0.2	0.3 B A				
140301092034	140301	0921	01.97	43N25.90	12E28.12	3.65	-0.9	8
216	6.2	0.02	0.7	0.8 C A				
140301094258	140301	943	22.61	42N37.50	12E51.79	5.75	1.0	10
138	31.0	0.07	0.9	3.8 C A				
140301094538	140301	0945	59.96	43N24.59	12E29.09	0.72	-0.5	17
197	7.0	0.21	0.8	2.5 C A				
140301094802	140301	0948	35.62	43N24.54	12E31.59	2.50	-0.5	14
104	8.0	0.06	0.4	0.5 B A				
140301101202	140301	1012	29.81	43N22.96	12E30.36	3.13	-0.2	19
93	8.0	0.09	0.3	0.4 B A				
140301111058	140301	1111	16.19	43N11.13	13E16.69	30.94	1.0	31
163	22.2	0.12	0.7	1.0 B M				
140301111059	140301	1111	59.81	43N20.34	12E31.36	3.06	-0.5	13
133	8.5	0.06	0.4	0.8 B M				
140301111810	140301	1118	34.05	43N25.70	12E26.74	3.47	-0.5	14
131	5.3	0.04	0.3	0.5 B A				
140301113458	140301	1135	27.24	43N23.27	12E29.24	3.91	-0.3	21
146	6.6	0.30	1.1	1.0 C A				
140301114730	140301	1148	02.75	43N26.25	12E31.79	3.50	-0.3	13
77	8.6	0.06	0.4	0.3 A A				
140301115602	140301	1156	24.46	43N25.79	12E29.31	5.31	-0.1	12
175	7.0	0.04	0.3	1.0 B A				
140301120954	140301	1210	17.44	43N25.71	12E29.16	3.08	-0.4	10
174	6.8	0.04	0.3	0.4 B A				

140301121058	140301	1211	32.13	43N27.18	12E26.05	3.26	-0.5	12
127	6.1	0.04	0.4	0.3 B A				
140301121858	140301	1219	25.02	42N51.60	12E51.50	8.64	0.6	18
67	24.6	0.15	0.6	3.3 B M				
140301124746	140301	1248	20.51	43N21.42	12E30.39	4.18	0.2	11
266	8.0	0.05	0.3	1.4 C A				
140301125146	140301	1252	06.31	43N25.95	12E29.93	2.76	-0.3	22
182	7.6	0.44	1.4	1.4 D A				
140301131354	140301	1314	18.22	43N23.99	12E28.63	3.95	-0.3	14
204	6.0	0.06	0.5	0.4 C A				
140301131930	140301	1320	3.71	43N25.03	12E27.47	3.98	-0.5	16
151	5.7	0.03	0.2	0.1 B A				
140301131931	140301	1320	42.62	43N25.70	12E22.53	4.31	-0.2	10
244	5.7	0.01	0.3	0.3 C A				
140301131932	140301	1321	14.16	43N22.35	12E31.11	2.19	-0.2	14
136	9.1	0.06	0.3	0.7 B A				
140301132154	140301	1322	29.24	43N23.11	12E30.76	3.17	0.3	18
83	8.5	0.17	0.9	1.4 B A				
140301132802	140301	1328	30.41	43N22.11	12E30.18	3.13	0.0	10
204	12.5	0.09	0.8	0.6 C A				
140301133650	140301	1337	17.00	43N22.73	12E30.19	5.07	-0.2	11
281	7.8	0.09	1.0	2.1 C A				
140301134050	140301	1341	14.18	43N27.15	12E26.01	3.41	-0.6	12
126	6.0	0.05	0.4	0.7 B A				
140301140954	140301	1410	15.51	43N21.92	12E32.07	3.75	0.8	41
43	10.2	0.10	0.2	0.2 A A				
140301142610	140301	1426	31.38	43N24.84	12E30.78	5.29	0.1	12
155	8.7	0.03	0.2	0.8 B A				
140301143042	140301	1431	13.21	43N27.49	12E29.16	6.51	-0.2	17
129	6.8	0.26	1.9	2.9 B A				
140301144642	140301	1447	13.64	43N26.35	12E29.18	3.50	-0.3	21
130	7.5	0.24	1.0	0.8 B A				
140301150922	140301	1509	49.44	43N24.31	12E27.81	3.73	0.5	22
72	5.8	0.07	0.3	0.3 A A				
140301153650	140301	1537	10.77	43N24.42	12E29.24	3.84	-0.4	12
140	7.1	0.05	0.3	0.3 B A				
140301154210	140301	1542	42.51	43N24.98	12E29.48	3.24	0.3	29
43	7.7	0.15	0.3	0.4 B A				
140301154746	140301	1548	17.75	43N23.12	12E29.82	3.68	0.3	31
84	7.2	0.19	0.4	0.4 B A				
140301155914	140301	1559	41.46	43N30.68	12E20.82	3.87	0.2	17
258	9.5	0.08	0.9	0.6 C A				
140301160818	140301	1608	42.99	43N22.07	12E32.11	3.51	-0.5	12
179	10.2	0.06	0.3	0.3 B A				
140301162314	140301	1623	43.06	43N24.28	12E29.15	3.62	-0.3	20
130	6.9	0.04	0.2	0.1 B A				
140301170954	140301	1710	22.55	43N22.49	12E30.50	3.41	-0.2	18
135	8.0	0.03	0.2	0.2 B M				
140301171130	140301	1712	0.19	43N24.43	12E28.74	3.59	-0.4	16
173	6.5	0.03	0.2	0.2 B A				
140301172730	140301	1728	05.23	43N26.29	12E28.34	1.55	-0.5	16
110	6.4	0.11	0.4	0.8 B A				
140301173458	140301	1735	26.69	43N24.31	12E28.94	4.86	-0.4	10
287	6.6	0.02	0.3	0.6 C A				

140301173858	140301	1739	26.31	43N25.78	12E29.31	4.93	-0.1	11
175	7.0	0.02	0.2	0.8 B A				
140301173859	140301	1740	52.08	43N24.47	12E28.22	3.71	-0.8	17
122	5.9	0.02	0.2	0.1 B M				
140301174658	140301	1747	29.53	43N25.26	12E26.65	2.19	-0.1	15
100	4.7	0.09	0.4	0.5 B A				
140301174922	140301	1749	44.21	43N26.39	12E27.02	3.81	-0.2	10
127	5.4	0.02	0.3	0.3 B A				
140301175234	140301	1752	59.50	43N30.56	12E39.36	9.46	0.2	10
273	17.3	0.05	0.7	0.9 C A				
140301180034	140301	1800	57.08	43N24.42	12E28.14	3.95	-0.5	9
183	5.8	0.02	0.5	0.5 C A				
140301180330	140301	18 4	0.44	43N23.20	12E31.36	3.68	-0.3	18
80	9.2	0.13	0.4	0.5 A A				
140301181114	140301	1811	38.59	43N26.64	12E27.48	4.07	-0.5	11
130	6.1	0.05	0.4	1.2 B A				
140301181426	140301	1814	49.16	43N25.70	12E27.67	3.54	-0.3	13
148	5.6	0.09	0.3	0.3 B A				
140301181810	140301	1818	33.54	42N44.12	13E 9.40	8.87	0.5	16
130	17.5	0.14	0.7	2.1 B A				
140301183130	140301	1831	55.75	43N23.66	12E29.31	4.40	-0.4	7
331	6.8	0.01	0.2	0.4 C A				
140301184818	140301	1848	42.38	43N26.56	12E27.28	4.38	-0.7	9
144	7.0	0.01	0.2	0.3 B A				
140301185146	140301	1852	19.99	43N27.11	12E26.52	3.86	-0.7	12
176	7.8	0.03	0.4	0.1 B A				
140301185338	140301	1854	5.81	43N24.52	12E29.14	5.26	-0.4	13
177	7.0	0.02	0.2	0.5 B A				
140301185634	140301	1856	57.70	43N22.79	12E30.83	3.34	-0.1	19
192	8.5	0.21	1.0	0.8 C A				
140301190050	140301	1901	23.92	43N23.40	12E29.36	4.42	-0.2	15
225	6.8	0.11	0.5	1.7 C A				
140301190714	140301	19 7	44.15	43N24.19	12E29.85	3.62	-0.4	16
119	7.2	0.07	0.3	0.5 B A				
140301191250	140301	1913	14.61	43N25.25	12E27.77	3.95	-0.2	14
152	5.9	0.01	0.1	0.1 B A				
140301193634	140301	1936	58.06	43N26.61	12E31.54	4.91	-0.2	15
199	10.0	0.04	0.3	0.6 C A				
140301194938	140301	1950	3.08	43N26.31	12E27.06	3.83	-0.6	15
129	5.3	0.04	0.3	0.2 B A				
140301195458	140301	1955	22.91	43N24.43	12E29.80	3.53	-0.2	13
170	7.8	0.12	0.8	0.7 B A				
140301200850	140301	20 9	19.60	43N24.47	12E27.17	3.96	-0.4	14
154	4.7	0.03	0.3	0.2 B A				
140301202034	140301	2021	1.71	43N26.72	12E26.47	4.21	-0.2	13
263	7.1	0.02	0.3	0.5 C A				
140301202138	140301	2021	58.98	43N25.62	12E29.71	3.32	0.3	29
53	7.0	0.20	0.5	0.5 B A				
140301202834	140301	2029	5.89	43N24.50	12E27.45	3.61	-0.4	10
254	5.0	0.01	0.2	0.2 C A				
140301202835	140301	2029	49.18	43N24.48	12E29.54	5.75	-0.3	16
130	7.5	0.11	0.6	1.7 B A				
140301204314	140301	2043	47.18	43N25.47	12E27.66	3.68	0.8	33
50	5.6	0.09	0.2	0.2 A A				

140301205202	140301	2052	35.13	43N23.80	12E27.89	4.35	-0.3	13	
197	5.0	0.05	0.3	0.7 C A					
140301205810	140301	2058	39.61	43N26.08	12E26.67	7.27	0.2	24	
81	5.2	0.27	0.8	1.9 B A					
140301210210	140301	21	2	35.92	43N23.30	12E29.94	3.16	-0.2	12
211	7.5	0.03	0.2	0.3 C A					
140301211058	140301	2111	32.07	43N24.09	12E29.44	3.46	-0.3	10	
305	7.1	0.02	0.3	0.2 C A					
140301212002	140301	2120	33.71	43N28.85	12E23.41	3.50	-0.5	11	
277	9.0	0.10	0.5	0.5 C A					
140301213042	140301	2131	12.66	43N25.60	12E27.13	5.14	-0.3	12	
154	6.0	0.02	0.4	0.5 B A					
140301213043	140301	2131	21.07	43N22.13	12E32.04	3.94	-0.5	10	
145	10.4	0.03	0.4	0.2 B A					
140301214554	140301	2146	25.64	43N24.51	12E26.34	2.01	-0.0	17	
175	3.9	0.06	0.4	0.5 B A					
140301215354	140301	2154	25.14	43N23.31	12E29.50	4.92	-0.3	12	
228	6.9	0.06	0.7	1.3 C A					
140301215458	140301	2155	29.63	43N21.60	12E30.67	2.91	-0.4	14	
257	8.3	0.07	0.5	0.5 C A					
140301215810	140301	2158	44.83	43N26.43	12E29.72	2.52	-0.5	16	
169	7.6	0.24	0.9	1.3 C A					
140301220226	140301	2202	47.96	43N27.55	12E29.13	5.08	-0.5	17	
114	6.8	0.14	0.6	1.4 B A					
140301221130	140301	2211	59.90	42N38.07	13E17.08	15.39	0.9	11	
123	15.4	0.11	0.7	1.3 B A					
140301222002	140301	2220	22.65	43N25.57	12E27.15	4.60	-0.6	12	
141	6.1	0.03	0.4	0.7 B M					
140301222818	140301	2228	40.13	43N24.46	12E28.66	3.58	0.6	36	
78	6.4	0.07	0.2	0.2 A A					
140301223234	140301	2232	59.63	43N26.62	12E27.21	4.66	-0.2	20	
83	5.9	0.05	0.4	0.8 A A					
140301224034	140301	2241	0.81	43N24.04	12E28.39	3.59	0.0	13	
218	5.8	0.01	0.1	0.1 C A					
140301224434	140301	2245	06.97	43N21.07	12E30.76	3.66	0.3	33	
110	8.6	0.26	0.6	0.6 B A					
140301225650	140301	2257	21.49	43N23.46	12E28.67	3.96	-0.4	18	
138	5.8	0.37	1.7	1.7 C A					
140301225930	140301	2259	50.26	42N28.87	12E57.77	2.41	1.5	7	
316	41.1	0.03	1.0	0.4 C A					
140301230938	140301	2310	07.43	43N25.92	12E27.04	3.05	-0.7	14	
187	5.4	0.17	1.3	1.3 C A					
140301233010	140301	2330	35.09	43N25.74	12E27.00	6.09	0.2	18	
75	5.4	0.06	0.3	0.6 A A					
140301233530	140301	2336	03.59	43N23.48	12E29.79	3.04	-0.5	12	
143	7.1	0.07	0.7	0.7 B A					
140301233754	140301	2338	20.53	43N24.16	12E25.41	1.52	-0.5	11	
175	2.6	0.04	0.4	0.4 B A					
140301233930	140301	2340	06.11	43N25.46	12E27.74	3.82	0.7	37	
38	5.7	0.11	0.3	0.3 A A					
140301234450	140301	2345	10.39	43N25.73	12E27.16	3.63	-0.6	13	
138	5.4	0.14	1.3	1.5 B A					
140301234626	140301	2346	52.03	43N22.27	12E30.64	2.99	-0.6	14	
163	8.2	0.05	0.3	0.5 B A					

140301235514	140301	2355	44.30	43N24.34	12E28.58	3.92	-0.2	12
172	6.2	0.02	0.2	0.1 B A				
140301235738	140301	2358	1.19	43N24.33	12E27.82	5.49	-0.6	10
249	5.9	0.05	0.8	0.8 C A				
140302000850	140302	0009	20.12	43N25.64	12E27.65	3.61	0.0	27
51	5.5	0.17	0.4	0.4 B A				
140302001010	140302	010	38.32	43N23.61	12E29.30	3.60	-0.4	23
103	6.7	0.08	0.2	0.2 B A				
140302001458	140302	0015	31.05	43N26.47	12E26.64	3.88	-0.3	23
86	5.2	0.16	0.5	0.4 B A				
140302002106	140302	021	28.95	42N56.42	12E52.04	9.22	0.2	11
183	20.9	0.13	1.5	2.5 C A				
140302002107	140302	0022	19.99	43N22.84	12E30.51	3.64	-1.5	10
155	8.1	0.04	1.1	0.6 C M				
140302002554	140302	026	20.69	43N25.53	12E27.62	3.97	-0.3	13
147	6.5	0.02	0.2	0.1 B A				
140302004746	140302	0048	21.72	43N25.25	12E27.78	3.81	-0.6	10
318	6.3	0.06	1.1	0.5 C A				
140302005826	140302	0058	52.82	43N25.88	12E29.53	3.57	-0.2	16
177	7.2	0.14	0.5	0.6 B A				
140302012954	140302	0130	30.47	43N28.01	12E26.76	3.67	1.0	44
36	7.8	0.12	0.2	0.2 A A				
140302013514	140302	135	47.67	43N23.62	12E29.14	4.53	-0.8	11
187	6.5	0.02	0.3	0.4 C A				
140302014122	140302	0141	50.91	43N24.57	12E28.35	2.65	-0.2	25
91	6.1	0.35	0.8	0.9 C A				
140302014938	140302	0150	02.86	43N28.50	12E 7.76	5.19	-0.0	14
165	8.6	0.08	0.5	1.0 B M				
140302015042	140302	0151	06.45	43N23.39	12E28.74	3.72	-0.5	17
140	5.9	0.16	1.3	1.0 C A				
140302015426	140302	0154	51.25	43N21.25	12E30.60	3.56	-0.8	10
208	8.4	0.05	0.5	0.4 C A				
140302020122	140302	2 1	57.95	43N22.73	12E30.50	3.19	-0.0	20
91	8.1	0.05	0.4	0.2 B A				
140302020954	140302	0210	13.28	43N24.84	12E28.39	2.04	-0.6	14
178	6.4	0.06	0.3	0.7 B A				
140302022034	140302	0220	55.79	43N26.77	12E26.93	3.99	-0.9	10
179	5.9	0.03	0.3	0.2 B A				
140302022210	140302	222	18.55	43N24.47	12E30.02	5.12	-0.9	9
213	8.5	0.01	0.2	0.3 C A				
140302023010	140302	230	37.37	43N22.70	12E30.26	2.01	-0.7	14
190	7.7	0.05	0.3	0.6 C A				
140302023011	140302	231	26.17	43N22.30	12E30.25	3.21	0.0	25
59	8.0	0.12	0.3	0.4 B A				
140302024034	140302	240	58.40	43N 1.13	12E48.71	5.07	0.2	14
180	22.6	0.11	0.8	3.6 C A				
140302024138	140302	0242	02.04	43N22.60	12E30.93	4.08	-0.4	10
162	8.6	0.03	0.6	2.0 C A				
140302025458	140302	255	21.99	43N23.05	12E30.00	2.77	-0.0	18
150	7.5	0.08	0.4	0.6 B A				
140302025459	140302	0255	44.33	43N26.30	12E27.03	3.78	-0.0	14
80	7.2	0.07	0.6	0.5 A A				
140302025500	140302	0255	55.75	43N25.12	12E27.49	3.61	-0.0	10
151	9.7	0.02	0.2	0.2 B A				

140302025722	140302	257	50.55	43N24.95	12E27.36	4.03	-0.5	16			
151	5.5	0.04	0.3	0.5 B A							
140302025723	140302	258	32.27	43N24.61	12E31.10	3.45	-0.5	17			
82	7.7	0.10	0.4	0.5 B A							
140302025842	140302	0259	05.06	43N21.94	12E33.33	1.59	-0.0	12			
134	11.7	0.04	0.3	0.4 B A							
140302030506	140302	3	5	30.72	43N25.65	12E28.20	4.90	-0.6	11		
159	6.0	0.01	0.1	0.1 B A							
140302030507	140302	3	5	44.37	43N	6.64	13E	0.13	11.16	0.6	23
99	16.8	0.13	0.5	1.5 B A							
140302030626	140302	0306	50.31	43N24.16	12E29.59	3.76	-0.5	17			
120	7.4	0.16	0.8	0.8 B A							
140302031042	140302	311	32.05	43N23.05	12E29.92	3.64	-0.2	13			
116	7.4	0.06	0.7	0.6 B A							
140302031250	140302	0313	16.01	43N28.26	12E26.73	3.93	-0.2	18			
163	8.2	0.10	0.5	0.3 B A							
140302031738	140302	0318	03.27	43N28.23	12E26.46	3.86	0.6	30			
88	8.1	0.07	0.2	0.2 A A							
140302033250	140302	0333	13.11	43N25.62	12E29.67	3.34	1.2	46			
39	6.9	0.12	0.2	0.3 B A							
140302034154	140302	0342	22.10	43N22.69	12E30.04	2.82	0.6	42			
56	7.4	0.18	0.5	0.4 B A							
140302034538	140302	346	9.77	43N26.37	12E26.72	3.97	-0.6	12			
128	5.1	0.01	0.1	0.1 B A							
140302034714	140302	347	48.29	43N20.52	12E31.32	3.55	0.3	22			
113	8.8	0.04	0.1	0.1 B A							
140302035618	140302	356	40.38	43N25.97	12E29.24	5.53	-0.4	11			
176	7.2	0.03	0.3	0.8 B A							
140302035930	140302	359	58.63	43N25.62	12E31.13	4.75	-0.0	10			
124	7.9	0.11	0.7	4.1 B A							
140302035931	140302	4	0	36.90	43N23.07	12E31.59	2.74	-0.1	16		
113	9.6	0.15	0.5	2.2 B A							
140302042658	140302	427	27.72	43N23.25	12E30.83	3.63	-0.6	12			
251	8.7	0.04	0.5	0.3 C A							
140302042700	140302	0427	42.94	43N24.98	12E33.11	6.40	-0.7	7			
344	11.6	0.01	0.9	1.0 C A							
140302043322	140302	433	49.28	43N23.44	12E29.94	2.51	-0.2	13			
157	7.3	0.05	0.4	1.0 B A							
140302043858	140302	0439	29.36	43N27.88	12E28.85	3.99	-0.4	14			
125	6.6	0.07	0.9	0.6 B A							
140302044122	140302	0441	54.22	43N25.81	12E29.49	3.03	0.4	42			
46	7.1	0.16	0.3	0.4 B A							
140302044346	140302	444	18.10	43N25.91	12E29.30	4.21	-0.2	16			
162	7.0	0.03	0.2	1.6 B A							
140302044538	140302	0446	43.77	43N28.83	12E24.85	4.87	0.2	35			
105	8.7	0.28	0.6	2.6 B A							
140302044658	140302	447	32.18	43N23.99	12E28.76	3.89	-0.0	15			
288	6.2	0.02	0.1	0.1 C A							
140302045410	140302	454	31.49	43N	9.23	13E	2.19	9.51	0.3	11	
135	19.7	0.05	0.4	1.2 B A							
140302045946	140302	5	0	18.63	43N24.56	12E27.26	3.90	-0.4	15		
154	5.7	0.03	0.3	0.2 B A							
140302050106	140302	5	1	36.07	43N24.52	12E27.47	3.66	-0.4	15		
166	5.1	0.02	0.2	0.1 B A							

140302050522	140302	0505	55.68	43N29.13	12E24.62	5.19	-0.3	18
266	8.2	0.21	0.8	1.9	C A			
140302050626	140302	0506	54.08	42N40.05	13E 2.72	3.68	0.5	17
118	23.5	0.16	0.9	1.2	B M			
140302051442	140302	0515	12.15	43N24.45	12E30.97	2.93	-0.5	10
166	8.0	0.05	0.4	0.5	B A			
140302052122	140302	0521	54.93	43N23.69	12E28.83	3.64	0.2	29
94	6.1	0.18	0.5	0.5	B A			
140302052434	140302	0525	02.51	43N25.51	12E29.51	3.38	1.8	50
38	7.0	0.12	0.2	0.2	B A			
140302052938	140302	0530	11.19	43N25.88	12E27.32	4.98	-0.2	21
69	5.5	0.26	0.8	2.6	B A			
140302053250	140302	533	23.80	43N25.76	12E29.63	3.43	-0.5	13
181	7.1	0.04	0.4	1.0	C A			
140302053251	140302	533	49.68	43N24.55	12E27.29	2.44	-0.5	7
310	4.9	0.01	0.3	0.4	C A			
140302053858	140302	0539	23.62	43N23.58	12E29.49	3.74	-0.2	14
92	7.0	0.05	0.3	0.3	B A			
140302054034	140302	0541	02.48	43N23.93	12E28.43	4.34	-0.4	15
88	5.7	0.10	0.5	2.8	B A			
140302054210	140302	0542	34.07	43N26.00	12E29.29	3.97	-0.3	10
170	7.2	0.03	0.2	0.2	B A			
140302054538	140302	0545	59.25	43N25.48	12E30.24	2.15	-0.3	19
89	7.3	0.23	0.6	1.1	B A			
140302054746	140302	548	7.59	43N25.75	12E29.66	5.74	-0.5	13
87	7.1	0.04	0.4	1.0	B A			
140302054747	140302	548	16.58	43N24.57	12E30.82	2.77	-0.6	14
84	7.9	0.10	0.4	1.3	B A			
140302054748	140302	548	36.66	43N24.47	12E30.15	2.28	-0.3	12
103	8.9	0.08	0.4	1.5	B A			
140302055026	140302	0550	55.56	43N25.65	12E29.61	5.17	-0.2	14
86	7.0	0.05	0.3	1.8	B A			
140302055338	140302	0554	09.22	43N28.57	12E29.18	4.20	-0.2	17
121	7.4	0.11	0.6	2.1	B A			
140302060002	140302	0600	25.45	43N25.94	12E29.66	3.43	0.3	35
49	7.4	0.11	0.2	0.3	B A			
140302060418	140302	0604	52.06	43N25.81	12E29.78	3.38	0.5	35
44	7.3	0.11	0.2	0.3	B A			
140302060818	140302	0609	00.80	43N24.47	12E28.64	3.37	1.2	42
38	6.4	0.11	0.2	0.2	A A			
140302061042	140302	611	17.80	43N24.65	12E28.24	3.79	0.3	18
143	6.1	0.04	0.2	0.1	B A			
140302061426	140302	614	50.56	43N24.24	12E28.85	3.58	-0.4	14
116	6.5	0.06	0.3	0.5	B A			
140302061530	140302	0615	56.18	43N28.47	12E25.84	3.56	-0.5	18
133	8.3	0.18	0.9	0.6	B A			
140302061930	140302	0619	59.88	43N25.63	12E29.60	3.59	0.6	43
45	7.0	0.12	0.2	0.2	B A			
140302062802	140302	0628	21.83	43N 6.73	12E49.79	1.67	0.4	28
88	17.1	0.22	0.6	0.9	C A			
140302063426	140302	0634	51.15	43N25.66	12E29.36	3.26	-0.6	17
129	7.0	0.22	0.7	0.9	B A			
140302063634	140302	0637	01.34	43N26.24	12E27.45	3.99	-0.6	14
136	5.5	0.08	0.4	0.4	B A			

140302064242	140302	0643	08.28	43N23.44	12E30.05	3.40	-0.3	18
140	7.3	0.05	0.2	0.2 B A				
140302064418	140302	644	41.46	43N25.68	12E29.82	3.16	-0.3	12
151	7.6	0.06	0.4	0.6 B A				
140302064419	140302	0644	52.16	43N24.98	12E31.08	3.98	-0.4	19
76	7.7	0.05	0.2	0.5 B M				
140302064420	140302	0644	56.39	43N24.70	12E31.23	3.82	-0.3	8
123	9.2	0.01	0.1	0.1 B A				
140302065026	140302	0650	53.19	43N29.54	12E27.14	3.36	-0.4	11
303	8.0	0.11	0.9	0.4 C A				
140302065322	140302	0653	49.40	43N25.81	12E29.54	4.95	-0.2	11
128	7.1	0.02	0.2	0.9 B A				
140302065546	140302	656	12.43	43N25.99	12E29.30	4.98	-0.7	13
171	7.1	0.06	0.5	1.8 B A				
140302070642	140302	7 7	1.98	43N25.75	12E29.54	6.13	-0.6	13
180	7.0	0.04	0.4	0.9 B A				
140302071234	140302	0713	05.04	43N25.77	12E29.79	3.26	0.8	34
44	7.3	0.05	0.1	0.1 B A				
140302071754	140302	0718	29.52	43N23.91	12E29.06	4.98	-0.3	21
163	6.5	0.20	0.7	2.3 C A				
140302072938	140302	0730	10.68	43N23.04	12E30.06	5.67	0.1	15
132	7.6	0.09	0.5	1.1 B A				
140302073754	140302	738	23.36	43N26.14	12E27.44	4.64	-0.5	10
197	5.4	0.01	0.2	0.4 C A				
140302073755	140302	0738	25.07	43N26.13	12E27.42	4.47	-0.4	18
70	5.4	0.02	0.2	0.5 A M				
140302074050	140302	0741	15.61	42N36.92	13E 8.96	8.75	0.8	17
149	21.2	0.11	0.6	1.5 B M				
140302074242	140302	743	15.27	43N26.92	12E28.33	2.85	-0.7	15
111	6.9	0.09	0.5	0.9 B A				
140302074714	140302	747	51.01	43N25.97	12E27.83	3.91	-0.6	8
147	8.2	0.01	0.2	0.1 B A				
140302074834	140302	0749	08.01	43N28.79	12E25.08	4.74	-0.2	13
247	8.8	0.06	0.4	0.9 C A				
140302075234	140302	0753	00.81	43N24.38	12E29.20	3.52	-0.5	21
50	7.0	0.07	0.2	0.3 A M				
140302075650	140302	0757	12.78	43N27.86	12E27.08	2.72	-0.0	26
144	7.7	0.58	1.3	1.4 D A				
140302080954	140302	0810	29.41	43N27.18	12E27.48	3.69	-0.1	11
236	13.3	0.12	1.8	0.7 C A				
140302081514	140302	0815	49.50	43N26.04	12E28.64	2.79	-0.3	24
76	6.5	0.25	0.7	0.9 B A				
140302082522	140302	0825	51.55	43N25.50	12E28.49	1.78	-0.7	16
167	6.4	0.19	0.7	1.6 C A				
140302082922	140302	0829	46.02	43N27.50	12E28.50	3.67	0.9	43
51	6.2	0.13	0.2	0.2 A A				
140302084122	140302	0841	48.70	43N27.00	12E27.63	3.79	-0.7	11
212	6.7	0.09	0.6	0.4 C A				
140302090210	140302	0902	38.19	42N58.75	13E 3.65	10.34	0.8	20
93	12.9	0.13	0.5	0.9 B A				
140302091338	140302	914	5.16	43N26.12	12E29.03	3.79	-0.6	14
119	6.9	0.09	0.5	0.7 B A				
140302092034	140302	0921	02.32	42N37.55	13E11.09	8.83	0.8	12
139	18.6	0.08	0.5	1.7 B A				

140302092922	140302	0929	44.92	43N25.84	12E29.51	3.39	-0.8	13	
177	7.1	0.21	1.6	2.0 C A					
140302093722	140302	937	48.64	43N25.84	12E29.25	5.55	-0.6	12	
173	7.0	0.03	0.3	0.7 B A					
140302094002	140302	940	36.86	43N25.86	12E29.25	5.24	-0.2	13	
173	7.0	0.02	0.2	0.5 B A					
140302095306	140302	0953	41.15	43N25.86	12E27.77	3.88	-0.5	15	
73	5.5	0.11	0.5	0.4 B A					
140302100906	140302	10	9	35.82	43N25.88	12E29.31	3.93	-0.5	14
173	7.0	0.05	0.2	0.2 B A					
140302102002	140302	1020	35.87	43N26.13	12E27.30	4.54	-0.4	16	
70	5.2	0.06	0.2	0.6 A A					
140302102626	140302	1026	45.97	43N23.64	12E33.83	3.34	-0.3	13	
158	10.5	0.04	0.3	0.2 B A					
140302104242	140302	1043	12.84	43N23.92	12E30.54	2.31	-0.7	13	
167	7.9	0.09	0.4	1.9 B A					
140302104506	140302	1045	27.60	43N25.89	12E29.65	3.90	-0.5	17	
87	7.3	0.05	0.3	0.3 B M					
140302104818	140302	1049	03.93	43N25.65	12E29.41	3.72	0.3	30	
50	7.0	0.16	0.4	0.4 B A					
140302105202	140302	1052	34.18	43N26.00	12E27.77	3.83	0.8	36	
55	5.5	0.08	0.2	0.2 B A					
140302105426	140302	1054	58.21	43N24.58	12E29.84	3.41	0.3	36	
55	7.2	0.16	0.3	0.4 B A					
140302110554	140302	1106	28.13	43N24.24	12E29.76	1.52	-0.6	18	
119	6.9	0.24	1.0	1.8 B A					
140302110938	140302	11	9	59.94	43N26.53	12E27.04	5.75	-0.1	8
151	7.6	0.01	0.3	0.5 B A					
140302111338	140302	1114	08.57	43N25.65	12E29.64	3.26	1.3	52	
52	7.0	0.14	0.2	0.3 B A					
140302111738	140302	1118	6.23	43N23.01	12E30.39	5.60	-0.2	11	
241	8.0	0.02	0.3	0.5 C A					
140302112122	140302	1121	41.59	43N24.58	12E26.28	2.70	-0.5	21	
124	4.0	0.47	1.4	1.4 C A					
140302112938	140302	1130	12.96	43N26.11	12E29.05	5.12	0.7	16	
106	6.9	0.03	0.2	0.5 B A					
140302113130	140302	1132	03.24	43N23.69	12E30.69	6.10	-0.2	12	
129	8.2	0.06	0.5	0.9 B A					
140302113858	140302	1139	31.56	43N25.81	12E29.14	3.69	-0.7	12	
95	6.9	0.06	0.6	0.8 B A					
140302115442	140302	1155	12.98	43N25.98	12E29.65	4.41	-0.3	19	
72	7.4	0.07	0.4	2.2 B A					
140302115738	140302	1158	06.57	43N25.99	12E27.75	3.77	0.7	37	
54	5.4	0.10	0.2	0.2 B A					
140302115842	140302	1159	03.53	43N26.02	12E27.82	3.80	0.7	35	
39	5.6	0.11	0.2	0.2 B A					
140302120226	140302	1202	56.52	42N42.54	13E13.30	10.04	1.3	20	
96	16.4	0.19	0.7	1.8 B A					
140302120522	140302	12	5	50.12	43N30.60	12E20.60	3.54	0.3	22
151	9.8	0.06	0.2	0.2 B A					
140302120658	140302	1207	17.77	43N21.06	12E44.58	11.39	1.2	42	
50	14.0	0.14	0.3	0.8 A A					
140302121410	140302	1214	46.31	43N25.21	12E29.70	3.63	0.6	41	
52	7.4	0.14	0.3	0.3 B A					

140302121706	140302	1217	31.13	43N26.26	12E27.24	5.13	-0.8	9
277	5.4	0.01	0.3	0.3	C A			
140302121858	140302	1219	25.00	43N26.00	12E29.76	3.36	-0.2	15
80	7.8	0.05	0.2	0.2	B A			
140302122154	140302	1222	15.59	43N24.91	12E29.99	3.56	0.1	28
79	7.4	0.16	0.4	0.4	B A			
140302122554	140302	1226	21.68	43N25.21	12E27.68	3.86	0.5	39
37	5.9	0.15	0.3	0.3	A A			
140302123130	140302	1232	01.81	43N26.20	12E26.94	3.48	-0.8	17
96	5.0	0.04	0.2	0.2	B M			
140302123514	140302	1235	46.84	43N27.86	12E26.98	3.38	1.6	50
35	7.7	0.16	0.3	0.3	B A			
140302123826	140302	1238	48.15	43N23.33	12E29.39	3.43	-0.9	14
193	6.6	0.04	0.2	0.5	C M			
140302123930	140302	1239	57.92	43N23.01	12E28.42	5.84	-0.2	22
153	5.4	0.21	0.7	2.3	C A			
140302124154	140302	1242	14.99	43N25.95	12E29.44	5.01	-0.0	22
114	7.2	0.05	0.2	0.8	B A			
140302125114	140302	1251	39.68	43N28.05	12E26.79	3.89	0.8	42
57	7.9	0.13	0.3	0.3	A A			
140302125234	140302	1252	54.21	42N41.29	13E11.52	6.18	0.6	16
114	15.6	0.10	0.4	3.0	C M			
140302125858	140302	1259	31.30	43N22.50	12E30.45	3.36	0.4	37
39	8.0	0.13	0.3	0.3	A A			
140302130258	140302	1303	24.37	43N 8.14	12E40.87	6.92	0.2	20
130	18.8	0.31	1.3	2.8	C A			
140302130938	140302	1310	04.81	43N27.91	12E27.03	3.28	-0.2	16
129	7.8	0.06	0.3	0.2	B A			
140302131146	140302	1312	18.37	43N22.23	12E29.57	3.59	-0.1	18
157	6.8	0.06	0.4	0.2	B A			
140302131514	140302	1315	42.86	43N24.72	12E29.62	3.29	-0.2	21
80	7.8	0.14	0.4	0.6	B A			
140302131754	140302	1318	23.92	43N21.68	12E31.32	2.92	0.4	36
53	9.2	0.11	0.3	0.3	A A			
140302132258	140302	1323	23.73	43N27.94	12E26.77	3.43	-0.5	15
143	7.7	0.04	0.3	0.3	B M			
140302132450	140302	1325	16.74	43N23.08	12E30.06	3.40	-0.6	19
86	7.6	0.05	0.2	0.3	B M			
140302133250	140302	1333	21.82	43N26.17	12E20.82	0.81	-0.8	12
285	7.7	0.07	0.7	1.1	C A			
140302133514	140302	1335	48.76	43N26.10	12E27.95	3.92	-0.5	15
106	5.8	0.02	0.2	0.1	B A			
140302133722	140302	1337	43.53	43N25.88	12E27.85	3.76	1.0	44
39	5.5	0.10	0.2	0.2	B A			
140302133914	140302	1339	35.50	43N26.69	12E31.74	5.18	-0.3	16
134	9.3	0.07	0.4	0.9	B A			
140302134106	140302	1341	31.21	43N22.44	12E30.03	3.98	-0.1	24
173	7.4	0.11	0.4	0.4	B A			
140302134314	140302	1343	46.13	43N22.98	12E29.94	3.11	-0.7	13
161	7.5	0.07	0.4	0.5	B A			
140302134642	140302	1347	8.81	43N23.80	12E28.72	3.93	-0.7	11
289	6.1	0.02	0.2	0.1	C A			
140302135218	140302	1352	51.22	43N22.65	12E29.81	4.78	-0.8	6
349	7.3	0.01	0.3	0.4	C A			

140302135706	140302	1357	36.99	43N25.10	12E30.29	0.68	-0.9	12
241	7.9	0.08	0.4	1.3 C A				
140302140346	140302	1404	08.92	43N24.07	12E29.37	4.51	-0.4	15
122	7.0	0.07	0.4	1.4 B A				
140302140450	140302	1405	16.55	43N25.31	12E28.08	3.31	-0.7	16
163	6.2	0.32	1.4	2.3 C A				
140302140554	140302	1406	28.58	43N24.64	12E28.04	7.97	0.1	33
99	5.8	0.31	0.8	2.0 C A				
140302141306	140302	1413	32.40	43N27.17	12E26.32	3.32	-0.5	12
120	6.2	0.03	0.2	0.3 B A				
140302142554	140302	1426	27.27	43N24.40	12E28.59	3.05	-0.5	19
111	6.3	0.12	0.5	0.6 B A				
140302143306	140302	1433	29.38	43N24.45	12E29.15	4.92	-0.4	14
228	7.0	0.04	0.3	1.0 C A				
140302144002	140302	1440	37.35	43N25.62	12E29.85	3.55	0.4	41
47	7.1	0.12	0.2	0.3 B A				
140302144242	140302	1443	11.67	43N27.63	12E20.63	3.80	-0.6	7
287	10.1	0.02	0.4	0.1 C A				
140302144538	140302	1446	00.15	43N23.04	12E31.21	3.62	-0.1	21
82	9.1	0.20	0.7	0.6 B A				
140302144658	140302	1447	30.68	43N23.92	12E29.46	2.31	-0.3	23
75	7.1	0.23	0.5	1.1 B A				
140302145914	140302	1459	48.16	43N24.67	12E30.97	3.62	-0.6	13
105	7.6	0.04	0.2	0.3 B A				
140302150154	140302	1502	21.41	43N25.91	12E30.02	2.79	-0.3	21
82	7.7	0.14	0.5	0.6 B A				
140302151546	140302	1516	07.90	43N22.55	12E32.69	3.47	0.4	31
55	11.0	0.14	0.4	0.5 A A				
140302153306	140302	1533	37.90	43N24.68	12E30.14	4.71	-0.1	27
84	7.5	0.10	0.3	1.6 B A				
140302153858	140302	1539	28.69	43N26.16	12E29.27	3.44	0.3	39
48	7.1	0.23	0.4	0.5 B A				
140302154138	140302	1542	00.05	43N26.66	12E27.62	2.70	-0.9	10
216	6.2	0.09	0.9	0.9 C A				
140302155058	140302	1551	22.34	43N24.27	12E29.26	3.86	0.3	33
40	7.0	0.15	0.4	0.4 A A				
140302160658	140302	1607	18.75	43N22.47	12E32.89	2.09	-0.2	18
153	11.2	0.38	1.1	2.2 C A				
140302160922	140302	1609	48.32	43N24.18	12E29.35	3.76	1.8	54
37	7.1	0.14	0.2	0.3 A A				
140302161354	140302	1614	18.97	43N30.03	12E26.20	3.61	-0.3	16
141	6.6	0.14	0.8	0.5 C A				
140302162506	140302	1625	36.67	43N25.20	12E29.70	3.07	-0.1	26
139	7.4	0.20	0.5	0.6 C A				
140302163218	140302	1632	40.67	43N24.12	12E29.42	3.47	-0.6	19
161	7.1	0.17	0.7	0.7 C A				
140302164106	140302	1641	31.05	43N26.80	12E27.73	5.06	-0.7	14
131	6.6	0.02	0.2	0.4 B A				
140302164107	140302	1642	37.28	43N28.16	12E32.17	9.24	-0.2	18
111	11.0	0.06	0.3	0.7 B A				
140302165930	140302	1659	59.05	43N25.96	12E29.27	4.71	-0.4	15
161	7.1	0.05	0.4	1.2 B A				
140302170138	140302	1702	00.03	43N23.01	12E30.98	2.70	-0.4	16
338	8.8	0.30	1.0	1.6 C A				

140302170402	140302	1704	33.70	43N25.64	12E28.05	3.54	-0.0	27
116	5.9	0.11	0.4	0.4 B A				
140302171010	140302	1710	42.67	43N25.74	12E29.74	3.59	0.7	46
47	7.2	0.15	0.3	0.3 B A				
140302171234	140302	1712	54.69	43N25.60	12E30.39	2.85	-0.6	16
197	7.6	0.27	1.1	2.0 C A				
140302173706	140302	1737	40.73	43N25.63	12E29.70	3.79	0.2	32
86	7.0	0.16	0.4	0.3 B A				
140302175946	140302	18 0	9.10	43N25.91	12E29.34	5.25	-0.7	16
173	7.1	0.03	0.2	0.7 B A				
140302180850	140302	1809	11.55	43N22.92	12E34.24	3.99	-0.1	17
114	10.6	0.05	0.2	0.3 B A				
140302181650	140302	1817	17.89	43N24.25	12E29.23	3.77	0.4	34
40	7.0	0.15	0.3	0.3 A A				
140302182610	140302	1826	40.60	43N26.18	12E29.50	2.51	-0.5	21
122	7.4	0.25	1.0	1.3 B A				
140302183858	140302	1839	18.91	42N45.03	12E51.27	2.37	1.1	21
83	23.2	0.17	0.3	1.2 C A				
140302184642	140302	1847	09.01	43N23.99	12E27.11	7.00	0.1	20
102	4.2	0.10	0.4	1.0 B A				
140302185458	140302	1855	23.42	43N26.31	12E29.92	4.78	-0.7	12
175	7.9	0.05	0.4	1.4 B A				
140302190938	140302	1910	13.55	43N28.85	12E24.60	4.98	0.3	33
107	8.7	0.15	0.4	1.0 B A				
140302191130	140302	1912	35.23	43N25.81	12E29.54	3.66	0.9	44
47	7.1	0.11	0.2	0.2 B A				
140302192506	140302	1925	41.63	43N25.91	12E30.41	1.85	-0.4	23
130	8.0	0.17	0.4	0.7 B A				
140302192818	140302	1928	47.23	43N25.31	12E29.47	3.74	-0.6	13
148	7.6	0.12	0.8	0.9 B A				
140302193026	140302	1930	59.57	43N26.97	12E29.91	4.30	0.4	29
64	7.8	0.08	0.2	1.1 A A				
140302193218	140302	1932	50.09	43N29.51	12E25.72	3.40	-0.1	27
148	7.4	0.14	0.4	0.3 B A				
140302194210	140302	1943	20.51	43N26.83	12E26.62	3.89	0.4	34
63	5.7	0.10	0.2	0.2 A A				
140302194450	140302	1945	25.63	43N25.13	12E28.13	3.85	1.5	49
41	6.5	0.09	0.2	0.2 A A				
140302194746	140302	1948	10.97	43N25.97	12E27.87	4.36	-0.7	11
147	5.6	0.04	0.3	1.2 B A				
140302195042	140302	1951	12.97	43N23.02	12E29.69	0.61	-0.6	18
151	7.1	0.19	0.5	2.0 C A				
140302195602	140302	1956	35.73	42N40.63	13E 1.82	4.41	0.9	23
69	24.1	0.15	0.5	8.1 C M				
140302200802	140302	20 8	27.04	43N19.03	12E32.07	4.93	-0.3	18
141	10.3	0.06	0.2	0.9 B A				
140302201650	140302	2017	16.64	43N24.77	12E26.80	5.31	0.3	34
67	4.7	0.27	0.6	1.6 B A				
140302201914	140302	2020	10.21	43N25.99	12E29.13	3.32	-0.8	9
168	7.0	0.03	0.4	1.2 B A				
140302203010	140302	2030	31.91	43N23.80	12E30.41	1.90	-0.6	11
164	7.8	0.04	0.3	1.7 B A				
140302203842	140302	2038	58.62	42N38.48	13E12.13	4.89	0.9	11
245	22.5	0.04	0.4	4.1 C A				

140302204210	140302	2042	36.27	43N25.14	12E27.93	6.64	-0.8	9
163	6.2	0.04	0.5	1.8	B	A		
140302204450	140302	2045	14.70	43N25.61	12E29.59	3.86	0.1	28
86	7.0	0.12	0.3	0.3	B	A		
140302205426	140302	2054	51.62	43N28.00	12E26.97	3.50	1.6	51
34	7.9	0.13	0.2	0.2	A	A		
140302211458	140302	2115	27.19	43N24.67	12E28.79	3.30	-0.8	10
137	6.7	0.03	0.2	0.2	B	A		
140302212450	140302	2125	41.79	43N24.38	12E27.80	3.39	0.2	39
57	5.3	0.12	0.2	0.2	A	A		
140302212818	140302	2128	50.35	43N27.93	12E27.15	3.38	-0.8	9
176	7.9	0.02	0.3	0.2	B	A		
140302213602	140302	2136	34.02	43N29.63	12E23.58	4.21	0.1	30
72	10.4	0.14	0.4	1.6	A	A		
140302213914	140302	2139	41.75	43N26.09	12E27.38	5.33	-0.6	14
70	5.3	0.05	0.3	0.7	A	A		
140302214626	140302	2146	46.22	43N32.28	12E39.79	7.36	1.3	47
68	11.6	0.11	0.2	0.9	A	A		
140302214730	140302	2147	58.23	43N32.24	12E39.87	7.45	1.0	39
67	11.6	0.09	0.2	0.8	A	A		
140302215322	140302	2153	57.25	43N26.25	12E25.36	3.15	-0.8	12
140	5.5	0.06	0.6	0.6	B	A		
140302220106	140302	2201	30.30	43N25.55	12E30.45	3.90	-0.1	21
88	7.6	0.09	0.3	0.3	B	A		
140302220522	140302	2205	51.59	43N25.91	12E29.54	3.99	0.1	26
65	7.2	0.07	0.2	0.3	B	A		
140302221410	140302	2214	42.45	43N25.78	12E29.47	3.68	-0.2	25
83	7.0	0.21	0.6	0.6	B	A		
140302221514	140302	2215	41.30	43N22.32	12E30.71	4.17	-0.1	16
116	8.3	0.05	0.2	0.9	B	A		
140302222642	140302	2227	02.36	43N22.58	12E31.20	2.97	-0.4	25
88	9.0	0.23	0.7	0.7	B	A		
140302222834	140302	2229	7.08	43N25.81	12E29.38	3.64	-0.4	17
102	7.0	0.06	0.3	0.6	B	A		
140302224330	140302	2244	0.36	43N23.99	12E28.87	4.48	-0.7	18
124	6.3	0.05	0.2	0.9	B	A		
140302224834	140302	2248	58.62	43N25.04	12E28.11	4.99	-0.3	14
126	6.4	0.06	0.4	1.4	B	A		
140302224938	140302	2250	4.52	43N24.25	12E28.89	4.98	-0.3	14
133	6.9	0.03	0.2	0.6	B	A		
140302224939	140302	2250	53.85	43N31.82	12E40.26	7.67	0.1	12
207	18.2	0.05	0.4	1.5	C	A		
140302225130	140302	2251	54.84	43N25.66	12E29.46	3.82	-0.7	15
85	7.1	0.10	0.4	0.4	B	A		
140302225131	140302	2252	33.54	43N23.56	12E29.72	3.53	-0.4	10
105	10.2	0.07	0.2	0.3	B	A		
140302225132	140302	2252	59.02	43N23.35	12E30.17	3.66	-0.6	11
134	7.8	0.11	0.3	0.3	B	A		
140302225530	140302	2255	56.87	43N25.05	12E29.74	3.80	0.3	38
41	7.7	0.14	0.3	0.3	B	A		
140302225842	140302	2259	05.24	43N25.94	12E27.67	3.93	-0.6	16
71	5.4	0.03	0.2	0.1	B	A		
140302230658	140302	2307	21.34	43N24.13	12E28.73	3.72	0.1	26
70	6.3	0.07	0.2	0.2	A	A		

140302230938	140302	2310	08.64	43N24.30	12E27.53	3.88	-0.8	16
116	4.9	0.05	0.4	0.3 B M				
140302231146	140302	2312	5.97	43N24.50	12E29.48	3.26	-0.4	27
52	7.4	0.07	0.2	0.3 B A				
140302231147	140302	2312	42.17	43N24.13	12E28.86	4.29	-0.1	26
93	6.8	0.12	0.3	3.0 B A				
140302231618	140302	2316	51.67	43N28.13	12E26.82	3.89	0.4	34
57	8.1	0.11	0.3	0.3 A A				
140302232850	140302	2329	24.56	43N26.87	12E31.29	5.28	0.3	21
122	9.7	0.03	0.1	0.2 B A				
140303000002	140303	00	21.93	43N24.12	12E28.81	4.20	-0.6	14
204	6.4	0.05	0.5	0.8 C A				
140303000003	140303	0001	41.00	43N22.54	12E30.51	3.55	-0.4	18
92	8.1	0.05	0.3	0.2 B M				
140303000746	140303	0008	11.27	43N25.18	12E27.93	3.93	-0.5	12
85	6.2	0.04	0.5	0.3 A A				
140303001058	140303	0011	26.05	43N23.84	12E29.08	3.41	-0.4	28
49	6.5	0.07	0.2	0.2 A M				
140303001059	140303	011	56.64	43N22.33	12E30.64	3.07	-0.3	11
136	10.5	0.04	0.2	0.3 B A				
140303001354	140303	0014	23.10	43N 4.55	13E 1.66	11.15	0.3	15
110	12.8	0.26	1.4	2.4 B A				
140303001914	140303	0019	36.33	43N 9.02	13E 0.24	9.26	0.2	11
130	18.1	0.13	0.9	2.8 B A				
140303002122	140303	0021	38.25	43N24.56	12E29.05	3.77	-1.1	18
126	7.0	0.13	0.8	0.7 B M				
140303002226	140303	0023	00.11	43N22.67	12E28.71	3.63	-0.6	22
165	5.8	0.34	1.1	1.0 C A				
140303002418	140303	0024	51.88	43N23.03	12E30.21	3.28	-0.0	20
86	7.7	0.06	0.3	0.2 B A				
140303002554	140303	0026	35.99	43N24.14	12E28.69	3.77	-0.6	13
120	6.2	0.03	0.2	0.3 B A				
140303003754	140303	0038	17.71	43N25.57	12E28.12	3.90	-0.6	10
159	6.0	0.04	0.5	0.5 B A				
140303004050	140303	0041	23.32	43N22.48	12E30.37	3.25	-0.3	15
114	7.9	0.10	0.5	0.4 B A				
140303005250	140303	0053	16.79	43N25.98	12E27.95	3.94	0.2	28
59	5.7	0.09	0.3	0.3 B A				
140303005946	140303	0100	14.82	43N23.70	12E30.19	0.84	-0.6	19
131	7.6	0.39	1.0	2.9 C A				
140303010746	140303	1 8	5.70	43N23.63	12E29.67	2.70	-0.6	13
126	7.2	0.04	0.3	0.7 B A				
140303011058	140303	0111	27.84	43N24.73	12E29.75	0.12	-0.7	17
106	7.9	0.21	0.7	2.9 B A				
140303011218	140303	112	46.21	43N22.05	12E30.90	2.87	-0.4	12
168	8.6	0.02	0.2	0.2 B A				
140303012330	140303	123	55.86	43N25.13	12E28.38	3.25	-0.6	22
82	6.7	0.04	0.1	0.2 B A				
140303013202	140303	0132	20.40	43N16.13	12E48.21	1.89	0.2	29
67	16.1	0.16	0.4	0.5 B M				
140303013203	140303	0133	49.29	43N23.04	12E30.27	3.59	-0.5	8
116	11.0	0.02	0.5	0.5 B A				
140303013426	140303	0134	54.24	43N25.99	12E28.60	5.73	-0.3	14
76	6.4	0.04	0.2	0.6 A A				

140303014154	140303	0142	12.58	42N46.06	12E44.14	5.57	0.4	17
112	29.8	0.15	0.6	7.4	C M			
140303014155	140303	0143	38.30	43N24.65	12E28.50	3.64	-0.6	23
50	6.4	0.06	0.2	0.2	A M			
140303014746	140303	148	16.24	43N23.53	12E30.07	4.75	-0.5	13
136	7.4	0.04	0.3	0.9	B A			
140303015650	140303	0157	19.96	43N26.07	12E29.27	4.19	-0.7	21
69	7.2	0.05	0.3	1.8	B M			
140303020138	140303	0202	03.70	43N25.78	12E26.48	3.18	-0.7	14
88	5.4	0.17	0.8	1.0	B A			
140303020402	140303	2 4	24.95	43N24.37	12E29.33	5.67	-0.5	15
205	7.2	0.02	0.2	0.4	C A			
140303021634	140303	0216	56.42	43N27.65	12E26.26	5.82	-0.6	14
147	6.9	0.09	0.5	0.9	B A			
140303022034	140303	0221	06.98	43N25.73	12E28.40	5.20	0.1	19
80	6.1	0.03	0.2	0.6	B A			
140303022138	140303	222	5.28	43N25.88	12E29.40	5.98	-0.4	16
94	7.1	0.04	0.3	0.7	B A			
140303022139	140303	223	20.68	43N29.56	12E26.42	3.86	-0.1	14
134	7.5	0.11	0.7	0.4	B A			
140303022258	140303	0224	00.58	43N26.68	12E26.83	3.89	0.7	40
55	5.6	0.08	0.2	0.2	A A			
140303022554	140303	0226	16.70	43N27.13	12E26.01	5.19	-0.4	15
125	6.0	0.11	0.8	1.0	B A			
140303023650	140303	237	14.72	43N25.33	12E27.71	4.75	0.2	15
154	5.8	0.02	0.1	0.3	B A			
140303024834	140303	0248	54.76	42N35.85	13E16.19	10.79	1.7	16
151	18.8	0.17	0.9	1.6	C A			
140303024938	140303	0250	03.11	43N24.42	12E27.44	4.01	-0.7	12
127	4.9	0.02	0.1	0.4	B A			
140303025130	140303	252	1.04	43N22.63	12E30.46	2.85	-0.5	13
174	8.0	0.04	0.3	0.7	B A			
140303025738	140303	0258	04.53	43N25.26	12E28.23	3.88	1.1	48
35	6.4	0.13	0.2	0.2	B A			
140303030018	140303	0300	46.49	43N24.94	12E28.97	2.85	-0.8	13
187	7.2	0.12	0.6	0.9	C A			
140303030346	140303	0304	18.10	43N26.74	12E27.05	4.85	0.2	28
89	5.9	0.25	0.7	1.9	B A			
140303031602	140303	0316	50.68	43N23.78	12E29.46	3.37	0.3	35
37	6.8	0.09	0.2	0.2	A A			
140303033202	140303	332	29.36	43N24.67	12E29.44	5.40	-0.6	17
154	7.5	0.06	0.4	1.0	B A			
140303033442	140303	335	26.62	43N24.36	12E27.37	3.82	-0.7	18
96	4.8	0.05	0.3	0.2	B A			
140303033810	140303	0338	32.05	42N51.37	12E58.89	6.21	0.5	12
169	17.7	0.05	0.5	1.7	B A			
140303034330	140303	0343	58.10	43N25.24	12E28.93	3.00	-0.8	10
180	7.0	0.02	0.2	0.3	B A			
140303034554	140303	346	28.15	43N26.09	12E28.08	5.41	-0.7	9
149	6.5	0.01	0.2	0.4	B A			
140303034730	140303	0347	56.78	43N30.54	12E20.62	3.40	-0.1	27
91	9.7	0.05	0.1	0.1	B M			
140303035026	140303	350	49.44	43N25.90	12E28.49	4.54	-0.9	13
159	6.2	0.02	0.2	0.6	B A			

140303035027	140303	351	47.77	43N26.77	12E31.27	5.02	-0.5	10
112	10.0	0.01	0.1	0.3 B A				
140303035826	140303	0358	52.43	43N25.11	12E28.83	3.28	-0.7	14
134	7.2	0.07	0.5	0.5 B A				
140303040002	140303	0400	37.68	43N27.86	12E26.85	3.63	0.9	50
56	7.6	0.16	0.3	0.3 B A				
140303040746	140303	0408	06.88	43N23.66	12E29.39	3.61	-0.6	18
104	6.8	0.04	0.2	0.2 B M				
140303040850	140303	0409	17.37	43N24.00	12E24.17	3.72	-0.1	20
189	3.3	0.17	1.5	0.7 C A				
140303041826	140303	0418	59.05	43N25.85	12E29.31	4.30	-0.6	9
92	7.0	0.03	0.4	2.7 B A				
140303043458	140303	0435	25.71	43N24.73	12E29.40	3.85	0.2	36
42	7.5	0.18	0.4	0.4 B A				
140303043914	140303	439	40.84	43N23.48	12E27.35	3.42	-0.3	19
112	4.1	0.07	0.3	0.4 B A				
140303044346	140303	444	17.05	43N24.75	12E29.48	3.45	0.1	22
118	7.6	0.09	0.4	0.3 B A				
140303045514	140303	0455	44.82	43N26.11	12E27.58	4.80	0.2	37
47	5.4	0.18	0.4	1.2 B A				
140303050922	140303	0509	44.15	43N25.95	12E27.81	3.63	1.3	56
39	5.5	0.16	0.2	0.3 B A				
140303051202	140303	0512	21.97	43N24.43	12E29.95	3.46	-0.6	12
113	7.4	0.04	0.3	0.3 B A				
140303051858	140303	0519	33.12	43N25.97	12E27.50	3.96	0.3	25
65	5.3	0.10	0.3	0.2 A A				
140303052226	140303	0522	53.97	43N29.76	12E19.59	3.04	-0.2	17
184	10.7	0.28	0.9	1.1 C A				
140303052538	140303	0526	08.66	43N25.90	12E28.00	3.50	0.3	29
60	5.6	0.09	0.2	0.2 B A				
140303053042	140303	0531	05.47	43N22.52	12E29.81	3.90	-0.0	18
167	7.1	0.09	0.3	0.3 B A				
140303054346	140303	0544	18.71	43N24.59	12E29.30	3.68	-0.6	13
108	7.3	0.10	0.6	0.6 B A				
140303054554	140303	0546	26.16	43N27.05	12E26.29	3.78	0.3	23
115	5.9	0.06	0.2	0.1 B A				
140303060002	140303	6 0	28.87	43N26.32	12E28.82	4.78	-0.6	10
157	7.3	0.03	0.4	0.9 B A				
140303060258	140303	0603	24.26	43N25.24	12E28.50	3.54	-0.6	15
89	6.8	0.16	1.0	1.3 B A				
140303060922	140303	6 9	45.93	43N25.07	12E28.53	3.87	-0.6	15
176	6.8	0.04	0.4	0.3 B A				
140303062642	140303	627	4.66	43N27.95	12E27.59	2.96	0.2	19
163	8.2	0.17	0.9	0.9 C A				
140303063218	140303	0632	46.87	43N27.82	12E26.75	3.82	0.8	42
56	7.5	0.13	0.3	0.2 A A				
140303064314	140303	0643	43.82	43N22.44	12E35.45	3.91	-0.1	16
114	11.8	0.04	0.3	0.2 B A				
140303064538	140303	647	16.36	43N25.99	12E27.76	3.80	-0.6	12
204	5.5	0.02	0.3	0.2 C A				
140303070730	140303	7 7	58.87	43N23.28	12E29.45	3.68	-0.5	16
194	6.8	0.03	0.2	0.1 C A				
140303071458	140303	0715	34.14	43N22.14	12E30.58	3.31	1.1	45
40	8.1	0.10	0.2	0.2 A A				

140303073114	140303	0731	42.73	43N23.89	12E28.61	5.15	-0.3	15
207	6.0	0.06	0.4	1.0 C A				
140303073354	140303	0734	25.48	43N22.28	12E30.69	3.35	0.2	22
94	8.3	0.10	0.4	0.4 B A				
140303073722	140303	0737	55.84	43N25.32	12E29.67	3.71	-0.1	19
92	7.2	0.09	0.3	0.3 B A				
140303074258	140303	0743	33.39	43N25.90	12E29.60	4.92	0.3	26
48	7.3	0.07	0.3	1.0 B M				
140303074554	140303	0746	27.20	43N26.30	12E27.30	4.76	-0.3	16
133	5.5	0.04	0.2	0.5 B A				
140303075858	140303	0759	56.29	43N22.10	12E32.42	3.36	2.0	22
72	10.6	0.09	0.3	0.2 A A				
140303081842	140303	0819	09.08	43N26.30	12E32.98	10.60	0.2	20
83	8.8	0.17	0.7	1.5 B A				
140303082834	140303	0829	07.91	43N25.19	12E27.75	3.75	0.4	31
61	6.0	0.10	0.3	0.3 A A				
140303083514	140303	0835	40.65	43N25.60	12E29.35	3.58	-0.7	18
180	7.0	0.25	1.5	1.6 C A				
140303083914	140303	0839	38.10	43N21.99	12E32.47	3.54	2.0	52
44	10.7	0.08	0.2	0.2 A A				
140303084402	140303	0844	34.12	43N24.20	12E30.46	3.07	-0.4	14
117	7.9	0.07	0.3	1.4 B A				
140303085026	140303	0850	58.63	43N25.96	12E29.46	5.13	-0.1	16
125	7.2	0.04	0.3	1.0 B A				
140303085410	140303	0854	40.73	43N23.94	12E29.20	3.91	0.7	44
37	6.7	0.14	0.3	0.3 A A				
140303090938	140303	910	2.00	43N23.84	12E28.64	5.64	0.1	13
252	6.0	0.04	0.5	1.1 C A				
140303092106	140303	0921	29.17	43N25.58	12E29.92	3.22	1.0	48
47	7.1	0.16	0.3	0.4 B A				
140303093354	140303	0934	16.44	43N26.05	12E27.58	3.98	0.6	31
66	5.4	0.07	0.2	0.1 B A				
140303094226	140303	942	48.18	43N21.30	12E31.17	3.68	0.1	9
227	9.1	0.02	0.4	0.2 C A				
140303094227	140303	0942	54.38	43N21.81	12E31.23	2.80	-0.5	9
159	9.0	0.02	0.3	0.6 B A				
140303094330	140303	0943	56.05	42N50.98	13E20.95	16.96	0.3	10
159	24.4	0.12	1.6	1.8 C M				
140303094714	140303	0947	42.52	43N25.89	12E29.44	5.04	-0.4	13
175	7.1	0.04	0.3	1.0 B A				
140303100730	140303	1008	04.77	43N25.71	12E29.71	3.58	0.6	39
67	7.1	0.15	0.3	0.3 B A				
140303101114	140303	1011	40.76	43N29.85	12E23.31	3.78	-0.3	12
295	10.8	0.06	0.5	0.3 C A				
140303101234	140303	1012	59.72	42N50.22	13E27.39	6.30	0.6	13
210	23.3	0.08	0.7	2.7 C A				
140303102730	140303	1027	53.83	43N26.02	12E32.35	6.13	0.0	20
104	8.5	0.09	0.3	0.9 B A				
140303103218	140303	1032	39.15	43N22.34	12E30.70	2.67	-0.3	17
171	8.3	0.14	0.5	0.8 B A				
140303103426	140303	1034	47.51	43N24.08	12E30.30	1.48	-0.5	13
336	8.2	0.10	0.6	1.1 C A				
140303104106	140303	1041	37.16	43N25.55	12E29.77	3.44	1.2	55
46	7.0	0.14	0.2	0.3 B A				

140303110018	140303	1100	38.78	43N22.10	12E32.15	3.64	-0.3	14	
178	10.3	0.04	0.2	0.2 B A					
140303110434	140303	1105	00.61	43N28.59	12E24.54	4.64	-0.3	12	
252	8.4	0.06	0.4	0.6 C A					
140303110730	140303	11	8	1.72	43N25.89	12E29.36	5.09	0.2	19
108	7.0	0.04	0.3	0.7 B A					
140303111354	140303	1114	28.99	43N25.47	12E27.22	3.82	-0.8	14	
144	5.1	0.03	0.3	0.3 B A					
140303111355	140303	1115	14.36	43N25.82	12E29.42	6.18	-0.6	13	
94	7.0	0.06	0.5	1.2 B A					
140303112434	140303	1125	03.43	42N52.28	13E21.11	18.15	0.7	12	
237	14.0	0.11	1.2	1.2 C M					
140303114106	140303	1141	30.35	43N25.53	12E31.62	3.99	-0.3	22	
84	8.3	0.08	0.3	0.3 B A					
140303114346	140303	1144	12.35	43N25.46	12E27.39	3.89	-0.6	13	
168	5.3	0.03	0.2	0.2 B A					
140303114610	140303	1146	31.80	43N22.18	12E30.38	3.29	-0.3	19	
144	7.9	0.06	0.5	0.3 B M					
140303114714	140303	1147	46.21	43N25.74	12E29.65	3.68	0.3	31	
47	7.1	0.08	0.2	0.2 B A					
140303114938	140303	1150	01.86	43N26.12	12E27.32	4.19	-0.4	15	
136	5.2	0.03	0.3	0.8 B M					
140303115202	140303	1152	30.11	43N24.12	12E27.35	5.23	-0.4	14	
103	4.6	0.06	0.4	1.4 B A					
140303115738	140303	1158	00.36	43N22.32	12E32.53	3.08	-0.2	18	
83	10.8	0.08	0.4	0.4 A A					
140303120226	140303	1203	31.57	43N26.18	12E27.17	3.59	0.5	38	
58	5.1	0.10	0.2	0.2 A A					
140303120522	140303	1205	53.19	43N25.53	12E29.75	3.61	0.6	36	
46	7.0	0.10	0.2	0.2 B A					
140303121410	140303	1214	45.52	43N26.48	12E27.33	3.04	0.2	35	
65	5.7	0.12	0.2	0.3 A A					
140303122242	140303	1223	11.67	43N25.99	12E27.85	3.90	0.7	41	
63	5.5	0.10	0.2	0.2 B A					
140303122554	140303	1226	22.04	43N25.64	12E27.49	2.09	-0.6	12	
146	5.4	0.06	0.5	0.7 B A					
140303123010	140303	1230	34.46	43N20.47	12E31.32	3.68	-0.4	13	
235	8.7	0.04	0.2	0.1 C A					
140303124522	140303	1245	44.84	43N26.80	12E26.69	4.06	-0.4	13	
117	5.8	0.04	0.4	0.8 B A					
140303130154	140303	1302	18.18	43N26.36	12E27.18	3.73	-0.5	14	
130	5.5	0.18	1.2	1.2 B A					
140303133514	140303	1335	30.96	42N49.84	12E54.85	8.50	0.5	13	
161	26.9	0.11	0.8	3.3 C A					
140303133810	140303	1338	35.42	43N27.80	12E28.84	2.49	-0.3	16	
126	6.5	0.27	1.6	1.5 B A					
140303135530	140303	1356	06.62	43N26.07	12E27.50	5.45	0.3	28	
126	6.2	0.15	0.4	1.2 B A					
140303140242	140303	14	3	2.65	42N30.49	12E53.25	2.44	0.9	9
258	55.2	0.04	1.3	1.2 C A					
140303140610	140303	1406	32.05	43N29.02	12E23.18	3.79	0.1	25	
123	8.7	0.09	0.3	0.2 B A					
140303141058	140303	1411	30.37	43N25.97	12E29.37	4.78	-0.5	17	
119	7.3	0.03	0.2	0.9 B M					

140303141202	140303	1412	28.98	43N25.27	12E29.68	3.78	-0.1	19
93	7.3	0.11	0.3	0.4	B A			
140303141338	140303	1414	12.12	43N22.20	12E32.63	3.33	0.4	27
83	10.9	0.09	0.2	0.2	A A			
140303142642	140303	1427	9.30	43N24.01	12E29.62	3.70	-0.3	24
52	7.3	0.09	0.3	0.3	B A			
140303143218	140303	1432	39.53	43N25.40	12E27.34	4.75	-0.4	9
254	5.3	0.03	0.6	0.8	C A			
140303144746	140303	1448	18.39	43N25.93	12E29.30	3.94	0.0	20
124	7.1	0.07	0.3	0.2	B A			
140303145130	140303	1452	02.44	43N23.01	12E30.13	3.64	-0.2	16
153	7.6	0.07	0.3	0.3	B A			
140303145322	140303	1453	44.64	43N25.88	12E29.34	4.76	-0.3	18
93	7.0	0.04	0.2	0.9	B A			
140303150242	140303	1503	26.92	43N24.51	12E28.48	3.75	0.2	30
61	6.2	0.09	0.2	0.3	A A			
140303152242	140303	1523	17.46	43N26.24	12E27.25	3.50	0.3	33
73	5.4	0.10	0.2	0.2	A A			
140303152922	140303	1529	50.79	43N22.05	12E32.32	3.64	-0.3	16
189	10.5	0.10	0.5	0.3	C A			
140303153146	140303	1532	7.42	43N22.00	12E32.29	2.85	-0.4	16
182	10.4	0.08	0.4	0.6	C A			
140303154554	140303	1546	17.54	43N25.02	12E28.22	2.96	-0.7	13
171	6.4	0.11	0.6	0.8	B A			
140303154730	140303	1547	51.38	42N41.46	12E56.88	2.04	0.6	16
146	20.9	0.13	0.6	0.9	B A			
140303155634	140303	1556	54.19	43N20.41	12E31.74	3.71	-0.0	14
133	8.8	0.03	0.2	0.2	B A			
140303161410	140303	1614	34.15	43N25.44	12E27.62	3.52	-0.5	11
152	5.6	0.02	0.2	0.4	B A			
140303161738	140303	1618	02.81	43N22.37	12E30.28	3.21	-0.3	19
96	7.7	0.06	0.3	0.2	B A			
140303162330	140303	1623	53.32	43N25.86	12E29.78	3.32	-0.7	11
252	7.6	0.04	0.3	0.5	C A			
140303162730	140303	1627	57.83	43N26.81	12E23.35	4.40	-0.7	7
246	6.6	0.00	0.1	0.1	C A			
140303162906	140303	1629	19.44	42N27.94	13E 5.59	11.05	1.0	19
238	27.1	0.16	1.2	2.0	C M			
140303163042	140303	1631	16.00	43N22.45	12E30.27	3.47	-0.2	24
172	7.7	0.20	0.6	0.6	C A			
140303163338	140303	1634	10.98	43N21.77	12E33.37	1.54	0.0	15
89	11.4	0.10	0.4	0.7	A A			
140303164258	140303	1643	22.23	43N25.97	12E27.85	2.60	-0.6	18
147	5.6	0.29	1.0	1.4	C A			
140303164506	140303	1645	36.88	43N25.21	12E29.91	3.67	-0.4	28
95	7.4	0.24	0.6	0.6	B A			
140303170642	140303	1707	51.87	43N25.61	12E27.77	3.79	0.3	26
63	5.6	0.07	0.2	0.2	B A			
140303171146	140303	1712	17.71	43N25.84	12E31.77	5.19	-0.3	12
217	9.4	0.05	0.5	1.1	C A			
140303171250	140303	1713	20.75	43N23.85	12E29.09	3.81	-0.6	15
164	6.6	0.10	0.6	0.5	B A			
140303171458	140303	1715	32.91	43N22.11	12E29.87	3.09	0.6	44
62	7.2	0.16	0.3	0.3	B A			

140303172402	140303	1724	27.74	43N25.65	12E32.76	2.79	0.1	36
79	9.3	0.18	0.4	0.4 B A				
140303173930	140303	1739	59.30	43N23.54	12E31.02	2.48	-0.5	17
205	8.6	0.07	0.3	0.4 C A				
140303174642	140303	1747	10.45	43N27.73	12E25.51	3.61	-0.4	12
299	9.0	0.03	0.3	0.2 C A				
140303174643	140303	1747	42.31	43N27.65	12E25.41	3.39	-0.6	13
204	8.8	0.03	0.2	0.2 C A				
140303174644	140303	1748	37.82	43N24.28	12E30.67	3.76	-0.8	9
89	10.2	0.03	0.2	0.2 B A				
140303175250	140303	1753	19.92	43N25.46	12E30.05	1.30	-0.6	13
194	7.2	0.11	0.5	1.5 C A				
140303181842	140303	1819	11.78	43N24.43	12E29.33	2.61	-0.6	17
153	7.2	0.34	1.2	2.1 C A				
140303182938	140303	1830	07.30	43N26.63	12E27.08	2.77	-0.9	11
184	5.8	0.07	0.9	0.5 C A				
140303184610	140303	1846	33.65	43N25.19	12E30.05	4.45	-0.6	14
146	8.2	0.10	0.5	3.3 C A				
140303185218	140303	1853	43.10	43N24.61	12E28.60	3.44	-0.6	18
141	6.5	0.12	0.7	0.7 B A				
140303185322	140303	1854	39.95	43N25.31	12E27.87	3.94	-0.1	18
118	6.0	0.05	0.2	0.2 B A				
140303185650	140303	1857	14.61	43N26.17	12E28.31	2.20	-0.8	14
151	6.3	0.15	0.9	1.4 C A				
140303185858	140303	1859	18.91	43N25.99	12E27.41	4.16	-0.9	16
139	5.3	0.04	0.4	1.1 B M				
140303190002	140303	1900	29.54	43N25.31	12E28.23	3.37	-0.3	15
132	6.4	0.06	0.3	0.3 B A				
140303190506	140303	19 5	32.87	43N26.16	12E29.00	4.80	-0.7	14
163	6.9	0.02	0.1	0.4 B A				
140303190507	140303	19 6	44.03	43N25.30	12E27.49	3.94	-1.0	12
152	6.0	0.04	0.4	0.4 B A				
140303191042	140303	1911	13.87	43N25.88	12E29.47	3.75	-0.5	16
95	7.1	0.09	0.5	0.4 B M				
140303191043	140303	1911	17.69	43N25.56	12E29.86	3.51	-0.4	9
121	8.9	0.05	0.4	0.4 B M				
140303191202	140303	1912	03.09	43N24.02	12E30.48	3.32	-0.3	7
177	8.5	0.05	0.8	0.7 B A				
140303192034	140303	1921	2.90	43N24.36	12E30.19	5.16	-0.4	18
103	7.5	0.08	0.5	1.6 B A				
140303192035	140303	1921	24.12	43N26.05	12E27.42	3.96	-1.0	10
139	6.1	0.02	0.2	0.1 B A				
140303192418	140303	1924	42.89	43N23.12	12E30.28	2.25	-0.7	15
147	7.8	0.33	1.2	2.6 C A				
140303193218	140303	1932	42.50	42N28.82	13E 0.81	2.59	0.8	11
219	31.2	0.15	1.4	1.2 C A				
140303193722	140303	1937	46.00	43N26.80	12E26.50	3.63	-0.7	11
166	5.6	0.04	0.5	0.4 B A				
140303200106	140303	2001	31.83	43N25.80	12E30.71	2.96	-0.7	11
267	8.2	0.13	0.7	2.9 C A				
140303200922	140303	20 9	44.39	43N25.95	12E28.91	5.02	-0.7	10
165	6.8	0.02	0.2	0.5 B A				
140303200923	140303	20 9	50.02	43N25.59	12E27.33	4.74	-0.6	12
144	6.0	0.03	0.4	0.9 B A				

140303202226	140303	2022	54.61	43N24.97	12E29.00	3.23	-0.7	22
98	7.3	0.20	0.6	0.8	B A			
140303202346	140303	2024	9.87	42N56.25	12E55.28	3.86	0.3	10
285	19.5	0.05	0.9	1.2	C A			
140303204034	140303	2040	58.59	43N27.10	12E26.17	3.60	-0.0	20
120	5.9	0.06	0.2	0.2	B A			
140303205858	140303	2059	21.85	43N24.51	12E29.60	4.97	-0.1	11
207	7.6	0.02	0.2	0.5	C A			
140303210034	140303	21	1	2.53	43N24.34	12E25.36	1.79	-0.4
274	2.9	0.02	0.2	0.2	C A			9
140303210210	140303	2102	29.79	43N	1.92	13E21.40	13.02	0.3
164	14.9	0.05	0.8	0.8	B A			9
140303210402	140303	21	4	30.91	43N23.01	12E31.49	1.52	-0.4
145	9.5	0.06	0.3	0.9	B A			11
140303211410	140303	2114	30.28	43N24.43	12E29.29	3.71	-0.7	10
220	7.2	0.07	1.0	0.6	C A			
140303211706	140303	2117	27.92	43N23.27	12E30.79	4.92	-0.5	14
143	8.4	0.06	0.4	0.7	B A			
140303211842	140303	2119	17.19	43N26.28	12E27.34	3.53	-0.5	19
73	5.5	0.31	1.4	1.1	B A			
140303212034	140303	2120	45.75	43N29.94	12E22.58	5.42	0.3	12
139	7.5	0.02	0.2	0.5	B A			
140303212035	140303	2120	57.40	43N25.74	12E29.64	4.53	-0.5	20
71	7.1	0.06	0.3	1.5	B M			
140303212036	140303	2120	59.48	43N30.09	12E22.38	3.92	-0.1	9
218	7.4	0.02	0.2	0.2	C A			
140303212314	140303	2123	37.60	43N26.87	12E27.64	5.33	-0.7	13
129	6.6	0.07	0.7	1.2	B A			
140303213042	140303	2131	6.94	43N24.82	12E28.29	3.66	-0.5	11
96	6.3	0.01	0.1	0.1	B A			
140303213442	140303	2135	16.59	43N25.05	12E28.01	3.96	-0.5	21
89	6.3	0.18	0.7	0.6	B A			
140303213754	140303	2138	24.62	43N25.92	12E29.32	5.04	-0.5	14
173	7.1	0.06	0.4	1.3	B A			
140303214106	140303	2141	30.69	43N23.67	12E29.12	3.18	-0.6	18
133	6.5	0.11	0.6	0.7	B A			
140303214714	140303	2147	45.49	43N20.39	12E31.74	3.13	0.5	30
89	8.9	0.08	0.2	0.3	A A			
140303215546	140303	2156	15.52	43N26.03	12E31.40	3.66	-0.4	10
128	8.4	0.08	0.5	0.4	B A			
140303220122	140303	22	1	48.73	43N24.98	12E28.22	3.97	-0.6
172	6.4	0.03	0.3	0.2	B A			13
140303220554	140303	2206	21.81	42N59.52	13E11.84	3.24	-0.0	8
195	14.8	0.08	0.9	0.9	C M			
140303220746	140303	2208	10.58	43N21.69	12E31.38	3.85	0.1	10
160	12.8	0.03	0.3	0.2	B A			
140303221114	140303	2211	35.84	43N27.19	12E27.88	3.77	-0.4	11
127	7.2	0.02	0.2	0.2	B A			
140303221115	140303	2211	56.65	43N21.99	12E30.83	3.11	-0.2	9
147	12.5	0.07	0.7	0.9	B A			
140303221530	140303	2216	02.42	43N25.46	12E28.08	1.88	-0.5	11
226	6.8	0.05	0.3	0.5	C A			
140303221826	140303	2218	46.76	43N20.70	12E32.58	2.92	0.2	21
95	9.6	0.07	0.2	0.3	B A			

140303222314	140303	2223	44.29	43N24.53	12E28.21	3.59	-0.8	15
182	5.9	0.03	0.2	0.2 C A				
140303222315	140303	2224	05.14	43N21.83	12E30.88	3.52	-0.3	10
152	10.3	0.10	0.9	0.7 C A				
140303222506	140303	2225	36.24	43N24.55	12E27.14	1.33	-0.8	13
245	4.8	0.07	0.5	1.8 C A				
140303222938	140303	2230	5.59	43N25.07	12E27.80	5.03	-0.5	11
213	6.1	0.04	0.6	1.0 C A				
140303223514	140303	2235	47.69	43N14.76	12E45.10	5.32	0.8	39
44	15.4	0.12	0.2	1.1 B A				
140303223826	140303	2238	47.48	42N48.92	12E59.19	6.23	0.6	13
144	19.9	0.09	0.6	2.9 C A				
140303225010	140303	2250	31.38	43N22.30	12E33.05	3.27	0.3	36
50	11.5	0.20	0.4	0.6 B A				
140303225738	140303	2258	06.34	43N26.08	12E27.56	3.96	-0.3	16
132	5.4	0.08	0.4	0.3 B A				
140303230242	140303	2303	04.03	43N20.72	12E32.08	2.29	0.2	24
91	9.2	0.07	0.2	0.3 B A				
140303230746	140303	23 8	16.33	43N21.84	12E32.48	3.16	-0.2	14
302	10.7	0.08	0.7	0.5 C A				
140303230747	140303	2308	32.48	43N23.74	12E29.45	3.53	-0.5	17
101	7.0	0.06	0.3	0.3 B M				
140303231010	140303	2310	31.77	43N23.11	12E30.21	3.59	0.6	42
38	7.7	0.12	0.3	0.3 B A				
140303231634	140303	2317	8.62	43N25.34	12E27.28	3.85	-0.5	12
197	5.3	0.02	0.2	0.3 C A				
140303231738	140303	2318	11.91	43N23.69	12E28.92	3.22	-0.2	16
132	6.3	0.06	0.4	0.6 B A				
140303232538	140303	2326	10.20	43N24.29	12E28.79	3.09	-0.8	9
114	6.4	0.04	0.5	1.4 B A				
140303233322	140303	2333	48.06	43N22.90	12E29.78	3.19	-0.2	30
109	7.2	0.28	0.6	0.8 B A				
140303234850	140303	2349	15.86	43N26.06	12E27.42	4.18	-0.6	13
138	5.2	0.02	0.2	0.6 B A				
140304000314	140304	0003	33.84	42N49.67	13E 7.90	3.15	0.7	19
97	14.7	0.26	1.0	0.8 B A				
140304001618	140304	0016	38.14	43N26.01	12E30.32	2.75	-0.6	11
188	8.1	0.04	0.3	0.4 C A				
140304001754	140304	018	18.54	43N30.52	12E20.98	2.43	-0.1	22
77	9.2	0.18	0.3	0.5 B A				
140304001755	140304	018	57.64	43N26.78	12E31.36	4.82	-0.3	15
112	9.7	0.05	0.3	0.7 B A				
140304002506	140304	025	37.44	43N21.91	12E32.57	3.39	-0.0	14
224	13.3	0.03	0.2	0.1 C A				
140304003042	140304	031	10.71	43N26.16	12E29.65	4.98	-0.6	12
173	7.6	0.04	0.4	1.0 B A				
140304003410	140304	034	31.24	43N22.42	12E30.31	2.59	-0.6	13
275	7.8	0.05	0.4	0.5 C A				
140304003810	140304	0038	36.39	43N21.48	12E29.90	3.52	-0.3	18
200	7.3	0.27	1.3	1.6 C A				
140304004818	140304	0048	47.76	43N26.15	12E27.90	3.15	-0.6	19
145	5.8	0.26	0.9	1.1 C A				
140304010850	140304	0109	13.25	43N23.05	12E30.74	3.56	0.2	23
150	8.4	0.15	0.6	0.5 B A				

140304011858	140304	0119	21.39	43N23.58	12E29.90	5.73	-0.4	10
333	7.5	0.08	0.6	1.5 C A				
140304013930	140304	0139	54.25	43N27.15	12E26.44	3.82	0.5	33
64	6.2	0.14	0.3	0.3 A A				
140304015602	140304	0156	34.76	43N27.52	12E25.35	4.13	-0.5	15
167	6.4	0.12	0.7	1.0 B A				
140304015754	140304	0158	23.04	43N28.92	12E23.08	3.87	0.4	37
73	9.0	0.16	0.3	0.4 B A				
140304020226	140304	2 2	58.89	43N27.16	12E26.01	3.54	-0.3	13
126	6.0	0.05	0.4	0.4 B A				
140304020227	140304	2 3	4.72	43N23.57	12E29.73	3.63	-0.1	15
104	7.3	0.07	0.3	0.3 B A				
140304020506	140304	0205	35.37	43N24.68	12E26.45	5.42	-0.3	13
137	4.3	0.10	0.9	2.3 C A				
140304021354	140304	0214	23.77	43N22.01	12E32.48	3.25	0.9	42
55	10.7	0.10	0.2	0.2 A A				
140304022002	140304	0220	32.14	43N26.57	12E27.22	3.84	-0.4	16
123	5.8	0.05	0.3	0.2 B A				
140304022714	140304	0227	35.84	43N29.13	12E24.25	5.34	-0.3	12
187	8.2	0.04	0.3	0.6 C A				
140304023146	140304	0232	13.44	43N23.40	12E30.27	2.31	0.2	7
240	21.7	0.02	0.4	0.2 C A				
140304023322	140304	0233	49.13	43N 6.65	13E 0.68	10.23	0.2	9
126	17.0	0.03	0.4	0.8 B A				
140304024258	140304	0243	25.26	43N22.16	12E31.56	3.62	0.2	24
144	9.5	0.09	0.3	0.2 B A				
140304024506	140304	0245	37.12	43N26.91	12E26.50	3.56	0.7	37
56	5.8	0.17	0.4	0.3 B A				
140304024922	140304	0249	55.40	43N27.33	12E25.94	4.24	-0.4	10
138	6.3	0.01	0.1	0.1 B A				
140304025114	140304	0251	46.55	43N27.22	12E26.32	3.85	0.2	22
107	6.2	0.07	0.3	0.2 B A				
140304030050	140304	0301	24.51	43N25.36	12E29.81	3.79	0.6	43
76	7.2	0.20	0.4	0.4 B A				
140304030330	140304	3 4	2.62	43N27.16	12E26.32	3.65	-0.1	12
156	6.2	0.03	0.3	0.4 B A				
140304030331	140304	3 4	25.04	43N21.87	12E31.14	3.50	-0.2	10
283	9.3	0.04	0.6	0.5 C A				
140304030714	140304	0307	38.45	43N27.12	12E26.34	3.53	-0.5	11
121	6.1	0.02	0.1	0.1 B A				
140304030818	140304	0308	42.25	43N22.22	12E35.55	4.26	0.1	15
192	13.1	0.03	0.2	0.6 C A				
140304031546	140304	0316	15.64	43N23.14	12E29.33	6.78	-0.3	14
230	6.7	0.13	1.1	2.0 C A				
140304032434	140304	325	19.46	43N25.47	12E31.76	3.74	-0.2	17
148	10.0	0.05	0.3	0.3 B A				
140304033202	140304	0332	23.88	43N25.36	12E27.34	4.04	-0.6	16
146	5.3	0.03	0.2	0.6 B M				
140304033322	140304	0333	44.65	43N22.01	12E30.52	3.09	0.9	51
62	8.1	0.22	0.4	0.4 B A				
140304033514	140304	0335	37.76	43N28.25	12E44.90	10.00	0.1	14
169	7.2	0.19	1.4	1.8 C A				
140304034402	140304	344	26.54	43N24.81	12E28.31	3.87	-0.3	11
311	6.3	0.01	0.1	0.0 C A				

140304034626	140304	0346	55.53	43N23.72	12E28.72	4.91	0.5	26
100	6.0	0.09	0.3	1.1 B A				
140304040314	140304	4 3	44.03	43N25.50	12E28.01	4.45	-0.4	16
158	6.0	0.02	0.1	0.4 B A				
140304041722	140304	0417	52.48	43N25.35	12E27.99	3.06	-0.6	9
166	6.5	0.04	0.7	1.1 B A				
140304043458	140304	435	21.15	43N29.68	12E23.26	5.44	0.0	12
207	7.6	0.03	0.3	0.5 C A				
140304044050	140304	441	19.02	43N24.35	12E28.09	3.22	-0.2	9
271	5.6	0.02	0.5	0.6 C A				
140304045826	140304	0458	59.56	43N27.70	12E23.67	5.47	-0.0	12
254	6.8	0.17	1.1	2.8 C A				
140304050938	140304	510	9.95	43N24.40	12E27.42	3.79	0.1	14
168	4.9	0.03	0.2	0.2 B A				
140304050939	140304	510	17.33	43N27.21	12E26.04	3.72	-0.3	14
129	6.1	0.04	0.2	0.2 B A				
140304050940	140304	510	50.53	43N22.73	12E30.76	2.64	-0.3	17
125	8.4	0.11	0.3	1.4 B A				
140304051810	140304	0518	40.70	43N25.73	12E29.77	3.24	0.8	44
47	7.2	0.14	0.3	0.3 B A				
140304052642	140304	0527	05.64	43N25.48	12E30.40	2.63	-0.3	21
199	7.5	0.27	0.8	1.0 C A				
140304053250	140304	0533	12.56	43N13.31	12E35.77	6.79	0.4	20
143	15.7	0.08	0.3	0.8 B A				
140304053826	140304	538	57.34	43N26.02	12E24.54	3.04	-0.4	10
162	5.7	0.03	0.4	0.4 B A				
140304054154	140304	542	24.12	43N22.00	12E31.17	3.06	-0.1	16
136	8.9	0.05	0.3	0.4 B A				
140304054155	140304	542	47.86	43N21.83	12E31.15	3.28	0.1	14
111	12.6	0.09	0.7	0.7 B A				
140304055858	140304	0559	19.58	43N23.92	12E30.50	2.29	-0.2	21
124	7.9	0.38	1.1	2.0 C A				
140304060122	140304	0601	49.77	43N21.96	12E32.65	3.39	0.7	34
55	10.9	0.11	0.3	0.2 A A				
140304061234	140304	0613	00.20	43N22.05	12E32.60	4.28	0.2	23
84	10.9	0.25	0.8	1.8 B A				
140304062018	140304	0620	42.63	43N25.87	12E25.34	3.81	-0.5	9
142	5.6	0.03	0.6	0.4 B A				
140304062714	140304	0627	35.11	43N26.20	12E26.69	3.98	-0.4	12
124	5.0	0.05	0.4	0.3 B A				
140304063634	140304	0637	00.02	42N32.21	13E16.31	11.46	1.5	15
201	20.4	0.25	1.6	2.9 C A				
140304065130	140304	0651	43.58	43N 5.40	13E30.68	16.50	0.9	16
183	14.7	0.20	1.5	1.9 C M				
140304065722	140304	657	55.66	43N27.32	12E28.84	3.97	-0.2	15
136	6.4	0.03	0.3	0.2 B A				
140304071010	140304	710	34.92	43N25.84	12E27.99	5.12	-0.3	12
152	5.7	0.02	0.3	0.8 B A				
140304071130	140304	0712	00.12	43N25.51	12E29.63	3.92	0.3	20
88	7.1	0.07	0.3	0.3 B A				
140304072346	140304	724	9.52	43N29.00	12E22.99	3.60	0.1	11
282	9.4	0.04	0.4	0.2 C A				
140304073722	140304	0737	51.81	43N26.85	12E26.40	4.21	-0.4	9
112	5.7	0.02	0.4	0.8 B A				

140304074314	140304	743	43.31	43N21.55	12E31.13	3.16	0.1	12
199	9.0	0.04	0.5	0.3 C A				
140304075354	140304	0754	14.23	43N24.01	12E30.94	1.87	-0.4	16
232	8.5	0.21	0.9	1.4 C A				
140304080018	140304	0800	46.58	43N26.91	12E27.75	2.86	-0.3	16
130	6.7	0.22	1.1	1.1 B A				
140304081858	140304	0819	28.52	43N25.33	12E27.95	3.56	0.5	37
43	6.0	0.15	0.4	0.4 B A				
140304082210	140304	0822	31.97	43N21.91	12E32.48	3.63	0.5	27
72	10.7	0.11	0.4	0.3 A A				
140304082730	140304	0827	55.38	42N51.93	12E56.33	7.75	0.7	15
93	15.7	0.05	0.3	1.2 B A				
140304083010	140304	0831	07.60	43N25.95	12E25.67	3.87	0.2	12
112	5.7	0.04	0.2	0.2 B A				
140304083354	140304	0834	23.19	43N23.10	12E33.11	2.23	0.4	32
73	10.1	0.45	1.0	1.2 B A				
140304083842	140304	839	7.16	43N25.00	12E27.11	2.73	-0.4	12
149	5.3	0.02	0.2	0.3 B A				
140304090850	140304	0909	15.88	43N27.25	12E26.19	3.56	0.5	32
66	6.2	0.16	0.4	0.3 B A				
140304091810	140304	918	35.66	43N26.74	12E31.26	4.64	0.1	14
191	9.6	0.05	0.3	0.8 C A				
140304093146	140304	932	19.27	43N27.14	12E26.32	3.50	-0.1	12
119	6.1	0.03	0.3	0.3 B A				
140304093442	140304	0935	12.17	43N26.71	12E26.78	3.91	0.4	18
93	5.7	0.07	0.3	0.2 B A				
140304093930	140304	0940	01.19	43N24.27	12E30.49	3.98	-0.3	18
91	7.9	0.05	0.3	0.4 B M				
140304093931	140304	940	6.78	43N23.17	12E30.19	2.33	-0.3	13
113	7.8	0.09	0.4	1.6 B A				
140304094506	140304	0945	41.04	43N26.11	12E29.48	3.34	-0.1	23
78	7.4	0.21	0.8	0.9 B A				
140304095338	140304	954	0.88	42N34.32	12E50.98	6.23	1.2	17
237	34.3	0.09	0.8	1.6 C A				
140304101202	140304	1012	24.00	43N25.83	12E28.55	2.45	-0.3	10
161	6.3	0.02	0.3	0.9 B A				
140304101618	140304	1016	51.58	43N24.43	12E29.99	2.56	-0.2	18
186	7.3	0.06	0.3	0.4 C A				
140304102538	140304	1025	58.51	43N24.53	12E29.98	4.78	-0.3	14
212	8.1	0.03	0.3	0.8 C A				
140304102834	140304	1028	59.79	43N27.33	12E25.87	3.96	-0.2	10
139	6.2	0.01	0.1	0.1 B A				
140304105306	140304	1053	41.35	43N27.08	12E26.35	3.09	-0.6	12
115	6.0	0.04	0.4	0.5 B A				
140304110346	140304	1104	09.81	43N26.71	12E27.35	3.19	-0.5	13
127	6.1	0.06	0.4	0.3 B A				
140304110658	140304	1107	45.92	43N25.76	12E29.54	3.61	0.7	39
53	7.0	0.14	0.3	0.3 B A				
140304111114	140304	1111	39.72	43N25.85	12E29.65	3.33	-0.2	18
82	7.2	0.15	0.9	1.0 B A				
140304111410	140304	1114	33.96	43N24.42	12E29.15	4.02	-0.3	15
129	7.0	0.06	0.5	1.7 B A				
140304112418	140304	1124	48.49	43N25.35	12E27.47	3.89	-0.1	12
200	5.5	0.01	0.1	0.1 C A				

140304112746	140304	1128	17.40	43N25.67	12E29.59	3.51	1.9	53
41	6.9	0.12	0.2	0.2 B A				
140304113546	140304	1136	18.55	43N23.96	12E28.65	3.89	-0.2	15
206	6.0	0.02	0.1	0.1 C A				
140304114002	140304	1140	27.02	43N25.23	12E27.70	3.97	-0.5	11
157	6.2	0.02	0.3	0.1 B A				
140304114506	140304	1145	29.29	43N 1.79	13E 6.23	3.23	0.2	9
213	14.8	0.04	0.5	0.3 C A				
140304114954	140304	1150	15.87	43N25.91	12E29.41	5.63	0.5	17
127	7.1	0.04	0.2	0.6 B A				
140304114955	140304	1151	27.62	43N26.57	12E26.97	4.36	0.1	20
85	5.6	0.08	0.6	1.5 A A				
140304115354	140304	1154	24.97	43N26.08	12E27.82	3.96	-0.3	12
145	5.7	0.04	0.2	0.2 B A				
140304115618	140304	1156	51.13	43N26.13	12E27.88	3.68	1.0	37
48	5.7	0.07	0.1	0.2 B A				
140304120258	140304	12 3	22.64	43N25.83	12E29.51	4.80	0.5	17
130	7.1	0.03	0.2	0.7 B A				
140304122226	140304	1222	55.38	43N26.08	12E29.36	3.17	-0.2	10
170	7.3	0.04	0.4	0.4 B A				
140304123810	140304	1238	32.46	43N25.66	12E27.64	3.82	0.9	47
39	5.5	0.11	0.2	0.2 A A				
140304132210	140304	1322	38.87	43N20.62	12E31.02	2.72	0.1	20
140	9.2	0.14	0.5	0.6 B A				
140304132314	140304	1323	43.48	43N25.80	12E30.02	4.53	-0.1	15
100	9.1	0.14	0.7	4.2 B A				
140304132450	140304	1325	25.44	43N26.11	12E29.59	3.00	0.4	31
68	7.6	0.15	0.3	0.4 B A				
140304132922	140304	1329	46.67	43N27.60	12E27.49	3.25	0.3	24
91	7.5	0.20	0.6	0.6 B A				
140304134106	140304	1341	27.25	43N25.72	12E27.34	4.71	0.2	21
71	5.5	0.10	0.3	1.2 A A				
140304135618	140304	1356	42.34	43N25.93	12E28.55	3.58	-0.5	8
159	6.3	0.02	0.4	0.8 B A				
140304140034	140304	1400	58.76	43N26.40	12E27.28	3.52	-0.0	24
68	5.6	0.20	0.5	0.5 B A				
140304140242	140304	14 3	6.82	43N23.72	12E29.36	3.24	-0.0	19
171	6.8	0.06	0.2	0.3 B A				
140304140243	140304	14 3	11.69	43N23.63	12E29.16	1.76	0.2	16
103	7.6	0.08	0.3	1.6 B A				
140304140244	140304	14 4	8.06	43N25.73	12E27.27	2.28	-0.6	17
141	5.5	0.10	0.5	0.7 B A				
140304141114	140304	1411	33.80	43N24.41	12E29.53	2.65	-0.4	15
142	7.4	0.29	1.0	1.7 C A				
140304142746	140304	1428	14.51	43N26.98	12E29.51	3.96	-0.1	16
97	7.3	0.15	0.7	0.8 B A				
140304144330	140304	1444	2.99	43N25.70	12E29.66	4.56	0.1	14
183	7.4	0.04	0.3	1.5 C A				
140304144331	140304	1444	55.09	43N21.11	12E30.19	3.25	0.1	14
116	7.9	0.03	0.2	0.2 B A				
140304145146	140304	1452	02.65	42N26.81	13E 2.48	13.53	1.5	9
231	31.6	0.09	1.6	2.6 C A				
140304150226	140304	15 2	48.13	43N23.39	12E29.93	1.91	-0.3	12
163	7.5	0.02	0.1	0.4 B A				

140304151010	140304	1510	42.10	43N26.17	12E27.33	5.83	0.4	23
71	5.3	0.09	0.3	0.7	A A			
140304151338	140304	1514	11.15	43N24.17	12E28.30	4.21	-0.1	22
114	5.7	0.16	0.5	2.3	B A			
140304151602	140304	1516	26.10	43N25.55	12E30.03	2.47	-0.2	19
88	7.2	0.14	0.6	0.8	B A			
140304152330	140304	1523	51.50	43N25.80	12E29.37	5.15	-0.2	14
176	7.0	0.03	0.2	0.7	B A			
140304152331	140304	1525	3.52	43N22.87	12E31.54	2.59	0.2	19
119	10.7	0.32	0.9	2.2	C A			
140304153826	140304	1539	01.62	43N25.75	12E29.75	3.30	0.5	26
49	7.2	0.08	0.2	0.3	B A			
140304161058	140304	1611	41.42	43N25.77	12E27.48	3.80	-0.2	15
185	5.6	0.04	0.2	0.2	C A			
140304161338	140304	1614	11.78	43N26.11	12E27.57	3.68	-0.2	16
72	5.4	0.05	0.4	0.3	A A			
140304161706	140304	1617	35.14	43N25.35	12E29.35	0.11	-0.3	16
94	7.0	0.14	0.4	1.8	B A			
140304162538	140304	1626	04.44	43N25.65	12E29.70	3.53	0.6	36
51	7.0	0.16	0.3	0.4	B A			
140304163026	140304	1630	48.56	43N24.74	12E28.95	3.33	-0.4	10
103	7.0	0.03	0.3	0.2	B A			
140304163602	140304	1636	22.36	43N24.11	12E28.46	3.42	-0.2	17
198	5.9	0.03	0.2	0.2	C A			
140304165026	140304	1650	46.82	43N24.20	12E29.15	3.81	-0.1	18
157	6.8	0.08	0.3	0.2	B A			
140304165858	140304	1659	19.09	43N24.69	12E29.20	2.68	-0.4	7
243	7.7	0.03	0.4	1.2	C A			
140304171218	140304	1712	43.41	43N24.44	12E28.74	3.18	-0.2	18
108	6.5	0.07	0.3	0.3	B A			
140304172002	140304	1720	26.57	43N26.85	12E29.87	2.25	0.1	22
62	7.8	0.08	0.3	0.4	A A			
140304172922	140304	1729	49.21	43N27.25	12E26.05	3.74	-0.4	12
130	6.2	0.03	0.3	0.2	B A			
140304173634	140304	1737	01.75	43N27.23	12E26.08	3.86	0.2	16
129	6.1	0.03	0.1	0.1	B A			
140304175858	140304	1759	27.13	43N25.93	12E30.35	2.91	0.2	31
53	8.0	0.32	0.7	0.9	C A			
140304180034	140304	1801	10.29	43N24.81	12E29.43	3.29	1.0	38
43	7.6	0.11	0.2	0.3	B A			
140304180658	140304	1807	30.33	43N22.22	12E32.24	3.38	0.5	27
67	10.4	0.08	0.3	0.2	A A			
140304185130	140304	1851	58.37	43N23.76	12E30.07	2.96	-0.3	11
205	7.4	0.04	0.2	0.3	C A			
140304185914	140304	1900	30.07	43N26.41	12E28.97	5.25	-0.1	14
157	6.6	0.04	0.3	0.8	B A			
140304192002	140304	1920	27.16	43N27.53	12E29.52	3.41	0.6	29
72	7.3	0.12	0.4	0.3	A A			
140304193114	140304	1931	18.77	43N22.94	12E30.50	2.79	-0.4	15
155	8.1	0.04	0.3	0.3	B A			
140304193842	140304	1939	07.53	43N24.34	12E28.97	3.61	0.4	32
38	6.7	0.23	0.6	0.6	B A			
140304194314	140304	1943	46.99	42N37.18	13E19.33	9.62	1.4	16
123	17.1	0.13	0.7	1.1	B A			

140304194626	140304	1947	01.23	43N26.05	12E29.61	3.03	0.2	25
79	7.5	0.21	0.7	0.6	B A			
140304195130	140304	1951	59.67	43N25.80	12E29.43	2.02*	-0.3	13
182	7.2	0.06	0.4	0.9	C A			
140304195250	140304	1953	22.94	43N24.44	12E28.48	3.97	-0.4	9
108	6.2	0.04	0.4	0.3	B A			
140304200554	140304	2006	15.71	42N51.49	12E34.57	4.38	0.9	18
93	31.4	0.10	0.5	3.2	B M			
140304201130	140304	2011	51.57	43N25.08	12E28.04	2.99	-0.5	14
167	6.3	0.27	1.4	1.4	C A			
140304201442	140304	2015	10.15	43N26.18	12E29.78	2.28	0.7	35
47	7.8	0.12	0.2	0.3	B A			
140304201842	140304	2019	00.69	43N26.94	12E26.62	2.20	-0.5	16
114	5.9	0.25	1.1	1.7	B A			
140304202330	140304	2023	51.59	43N25.64	12E29.42	5.50	0.0	15
90	7.1	0.10	0.5	1.7	B A			
140304202506	140304	2025	24.48	43N22.55	12E32.05	3.51	-0.0	21
109	10.1	0.10	0.3	0.3	B A			
140304203546	140304	2036	22.81	43N25.67	12E29.76	3.59	1.0	46
42	7.1	0.08	0.1	0.2	B A			
140304204258	140304	2043	23.59	43N29.00	12E24.36	5.90	0.2	23
171	9.1	0.23	1.0	1.6	C A			
140304204610	140304	2046	43.94	43N25.63	12E29.76	3.57	0.6	32
55	7.5	0.16	0.4	0.5	B A			
140304210714	140304	2107	34.22	43N26.39	12E27.12	3.52	-0.3	17
78	5.4	0.10	0.4	0.4	A A			
140304211306	140304	2113	36.43	43N20.59	12E24.02	3.96	-0.1	10
197	4.4	0.02	0.3	0.2	C A			
140304212802	140304	2128	33.86	43N24.73	12E31.07	1.86	-0.3	20
103	7.5	0.31	0.8	1.9	C A			
140304214802	140304	2148	04.59	42N12.57	11E54.97	4.78	2.4	19
294	2.4	0.14	8.7	3.0	D A			
140304215114	140304	2151	38.89	43N24.29	12E28.64	4.41	-0.4	17
174	6.3	0.03	0.2	0.5	B A			
140304220346	140304	22 4	8.53	43N23.47	12E30.95	2.32	0.2	11
204	8.6	0.03	0.2	0.4	C A			
140304220834	140304	22 9	6.49	43N23.94	12E29.53	3.00	-0.3	15
207	7.2	0.05	0.4	0.6	C A			
140304220835	140304	2209	07.07	43N22.82	12E34.06	17.04	0.6	9
203	14.9	0.05	0.7	0.7	C A			
140304223322	140304	2233	51.69	43N25.23	12E27.59	3.99	-0.4	14
155	5.7	0.03	0.2	0.1	B A			
140304223426	140304	2234	43.73	42N49.04	12E59.46	6.16	0.9	15
171	22.0	0.09	0.7	2.5	C A			
140304223930	140304	2239	49.00	43N20.02	12E32.04	3.59	-0.2	14
107	9.6	0.06	0.3	0.3	B A			
140304225042	140304	2251	08.94	43N25.29	12E27.90	3.78	0.8	32
76	6.0	0.06	0.2	0.2	A A			
140304225650	140304	2257	15.05	43N24.89	12E29.04	5.93	-0.4	11
243	7.2	0.03	0.5	0.7	C A			
140304225826	140304	2258	52.99	43N25.27	12E27.57	3.86	-0.6	16
150	5.7	0.02	0.2	0.1	B M			
140304225930	140304	2300	01.75	43N24.21	12E29.58	3.62	0.6	26
48	7.4	0.08	0.2	0.3	B A			

140304231010	140304	2310	29.25	43N24.79	12E29.09	3.97	-0.5	13
103	7.2	0.06	0.4	0.3	B A			
140304231338	140304	2314	03.68	43N27.06	12E28.17	5.93	-0.2	20
84	6.9	0.29	1.3	2.8	B A			
140304232642	140304	2327	03.94	43N26.63	12E31.35	4.39	0.5	28
57	8.9	0.06	0.2	0.6	A A			
140304233946	140304	2340	16.45	43N25.60	12E28.51	1.81	-0.5	18
165	6.2	0.23	0.8	1.6	C A			
140304235130	140304	2351	52.38	43N24.67	12E28.48	3.87	0.3	21
113	6.4	0.03	0.1	0.1	B A			
140305000122	140305	0 1	53.66	43N25.82	12E29.65	4.90	-0.1	21
88	7.2	0.07	0.4	1.4	B A			
140305000802	140305	0 8	33.65	43N26.32	12E26.91	3.45	-0.7	16
109	5.2	0.03	0.2	0.3	B A			
140305001914	140305	019	44.68	43N21.78	12E31.34	3.10	0.3	24
118	10.7	0.10	0.4	0.4	B A			
140305003250	140305	033	15.32	43N25.14	12E29.61	4.88	-0.0	10
140	7.7	0.01	0.1	0.4	B A			
140305004138	140305	0042	11.84	43N24.82	12E30.98	3.29	1.0	52
32	7.4	0.14	0.2	0.3	B A			
140305004450	140305	045	20.16	43N24.55	12E31.11	3.13	0.3	23
83	7.8	0.07	0.2	0.3	B A			
140305004642	140305	0047	28.89	43N26.67	12E26.64	6.52	0.1	18
118	5.5	0.20	0.7	1.6	B A			
140305005010	140305	050	32.31	43N24.59	12E28.17	3.85	-0.1	13
187	6.5	0.01	0.1	0.1	C A			
140305011010	140305	0110	31.79	43N24.76	12E27.73	3.69	-0.4	17
167	5.6	0.25	1.0	0.9	C A			
140305011722	140305	0117	50.51	43N25.08	12E29.53	2.85	-0.5	13
193	7.5	0.06	0.3	0.6	C A			
140305012922	140305	0129	47.93	43N24.27	12E28.11	4.35	-0.6	20
91	5.6	0.06	0.2	0.7	B M			
140305013026	140305	0130	59.62	43N24.82	12E27.18	3.23	0.5	38
38	5.1	0.12	0.3	0.3	A A			
140305013218	140305	132	47.04	43N25.74	12E29.49	4.85	-0.1	19
130	6.9	0.05	0.3	0.9	B A			
140305014730	140305	0147	53.13	43N26.15	12E30.06	2.17	-0.3	12
257	8.0	0.05	0.3	0.6	C A			
140305014834	140305	0148	54.93	43N26.28	12E29.70	3.41	-0.3	25
138	7.6	0.27	0.7	0.7	C A			
140305015010	140305	0150	42.93	43N25.67	12E30.06	2.92	-0.2	19
86	7.4	0.27	1.2	1.8	B A			
140305015234	140305	0152	52.74	42N41.27	12E57.18	2.88	0.7	18
211	29.5	0.08	1.0	1.2	C M			
140305020938	140305	0210	14.30	43N24.38	12E28.72	3.10	1.0	43
37	6.4	0.12	0.2	0.2	A A			
140305021218	140305	212	46.07	43N24.31	12E28.75	3.66	-0.3	25
127	6.4	0.08	0.2	0.3	B A			
140305022522	140305	0226	11.26	43N23.57	12E26.58	4.21	-0.2	14
198	3.2	0.11	0.6	0.9	C A			
140305024418	140305	244	39.99	43N 1.14	13E 3.17	11.67	0.4	8
153	16.3	0.02	0.3	0.4	B A			
140305025546	140305	0256	19.08	43N25.88	12E29.70	3.92	-0.9	9
128	7.6	0.04	0.3	0.3	B M			

140305030050	140305	0301	25.26	43N23.14	12E31.85	2.88	0.0	29
101	9.8	0.48	1.1	1.5 C A				
140305031914	140305	319	38.55	43N25.80	12E29.56	4.69	-0.4	17
179	7.1	0.04	0.3	1.1 B A				
140305033442	140305	335	3.86	43N26.71	12E28.48	5.29	0.3	9
144	6.9	0.01	0.1	0.1 B A				
140305033946	140305	0340	21.49	43N21.12	12E31.42	3.69	0.3	24
130	9.5	0.11	0.5	0.3 B A				
140305034122	140305	0341	50.93	43N27.18	12E26.36	3.75	-0.1	14
108	6.2	0.04	0.3	0.2 B A				
140305034330	140305	0343	54.44	43N24.23	12E29.35	3.38	0.4	28
48	7.1	0.15	0.4	0.4 A A				
140305034906	140305	0349	28.69	43N26.30	12E27.12	4.28	-0.0	13
97	5.3	0.02	0.2	0.6 B A				
140305035602	140305	0356	29.92	43N25.96	12E28.84	3.20	0.1	26
164	6.7	0.25	0.7	0.7 C A				
140305040314	140305	4 3	42.27	43N25.72	12E29.38	4.97	-0.4	14
178	7.1	0.03	0.2	0.8 B A				
140305040658	140305	0407	28.01	43N23.81	12E28.42	3.04	0.7	35
46	5.7	0.11	0.2	0.3 A A				
140305040922	140305	0409	42.48	43N24.65	12E29.22	5.48	-0.1	10
311	7.2	0.01	0.3	0.4 C A				
140305041354	140305	0414	16.64	43N24.41	12E28.51	0.11	-0.3	14
239	6.2	0.17	0.7	1.8 C A				
140305042522	140305	425	42.99	43N25.20	12E29.07	3.93	-0.4	19
93	7.1	0.03	0.2	0.1 B A				
140305042523	140305	425	51.30	43N27.13	12E25.98	3.73	-0.2	15
125	5.9	0.04	0.2	0.2 B A				
140305042954	140305	0430	25.08	43N25.93	12E29.93	2.14	-0.3	13
169	8.1	0.06	0.3	0.7 B A				
140305044210	140305	0442	35.65	43N24.75	12E28.09	3.81	-0.3	13
131	6.0	0.04	0.5	0.5 B A				
140305045338	140305	0454	11.15	43N27.43	12E22.52	4.78	-0.3	14
135	7.1	0.05	0.4	0.6 B A				
140305051458	140305	0515	22.11	43N25.87	12E30.31	2.06	0.1	27
108	7.9	0.32	0.5	0.7 C A				
140305052034	140305	0520	54.56	43N26.67	12E45.46	12.96	0.7	24
104	8.5	0.31	1.2	2.0 C A				
140305054418	140305	0544	43.32	42N58.37	12E52.35	2.55	1.2	20
217	18.9	0.15	0.7	0.5 C A				
140305060346	140305	0604	08.80	43N19.85	12E32.17	2.75	1.0	41
48	9.9	0.12	0.4	0.5 B A				
140305060714	140305	0607	44.34	43N25.93	12E29.25	2.42	-0.5	14
171	7.0	0.21	1.1	1.6 C A				
140305061146	140305	0612	10.20	43N28.73	12E25.27	5.07	1.0	38
53	8.7	0.08	0.2	0.5 A A				
140305061722	140305	0617	52.37	43N27.46	12E25.67	3.77	-0.4	12
153	6.4	0.08	0.6	0.4 B A				
140305063738	140305	638	0.95	43N25.51	12E30.30	3.76	-0.3	13
141	8.1	0.03	0.2	0.2 B A				
140305063739	140305	0638	46.68	43N23.29	12E26.55	3.99	-0.6	11
260	3.0	0.04	0.5	0.2 C A				
140305064938	140305	0650	10.85	43N28.30	12E24.47	3.78	-0.1	26
148	7.8	0.34	0.9	0.7 C A				

140305065618	140305	656	29.05	42N30.29	13E16.43	12.75	1.3	18
227	22.0	0.21	1.6	2.2 C A				
140305070210	140305	0702	41.36	43N26.30	12E29.62	3.39	-0.0	33
60	7.5	0.37	0.9	0.9 C A				
140305070626	140305	7 6	50.24	43N26.03	12E29.53	5.11	-0.4	14
174	7.4	0.04	0.3	0.9 B A				
140305071706	140305	0718	16.32	43N20.90	12E46.54	11.24	1.3	38
68	16.7	0.10	0.2	0.7 A A				
140305073306	140305	733	32.72	43N26.12	12E29.16	6.04	-0.3	15
166	7.0	0.05	0.4	0.8 B A				
140305073842	140305	0739	07.28	43N27.35	12E26.24	3.68	-0.2	15
105	6.4	0.03	0.2	0.1 B A				
140305074314	140305	0743	36.65	43N26.24	12E29.38	3.28	-0.4	19
167	7.2	0.33	1.1	1.3 C A				
140305074626	140305	0746	44.70	42N42.13	12E42.64	10.27	1.1	10
201	36.1	0.06	0.7	1.9 C A				
140305082226	140305	0822	48.49	43N25.81	12E29.87	3.43	0.4	26
49	7.7	0.06	0.2	0.2 B A				
140305083650	140305	0837	43.62	43N25.65	12E29.66	3.56	1.0	43
46	7.0	0.09	0.2	0.2 B A				
140305084034	140305	841	4.40	43N25.77	12E29.45	5.16	-0.3	13
114	7.2	0.02	0.2	0.6 B A				
140305084538	140305	0846	00.85	43N27.83	12E19.97	5.19	0.6	33
100	8.8	0.08	0.2	0.8 B A				
140305090154	140305	9 2	23.85	43N23.62	12E29.41	3.38	-0.0	21
139	6.9	0.06	0.3	0.3 B A				
140305090554	140305	0906	17.05	43N27.72	12E19.91	4.37	-0.1	9
161	9.3	0.02	0.3	0.9 B A				
140305091058	140305	0911	53.11	43N22.79	12E32.78	2.04	-0.2	11
144	11.1	0.03	0.2	0.2 B A				
140305091530	140305	0915	53.09	42N46.13	12E44.05	4.08	0.8	12
158	31.0	0.14	1.2	83.9 C M				
140305091946	140305	920	14.45	43N23.20	12E29.98	2.82	-0.0	21
112	7.4	0.08	0.2	0.5 B A				
140305092658	140305	927	25.67	43N25.36	12E31.69	3.57	0.2	16
88	8.6	0.08	0.3	0.4 B A				
140305092850	140305	929	15.89	43N 7.31	12E47.79	7.18	0.9	28
86	15.7	0.13	0.4	2.3 B A				
140305093810	140305	938	44.16	43N23.60	12E30.74	3.46	-0.2	14
131	8.3	0.04	0.2	0.3 B A				
140305093811	140305	0940	00.16	43N27.74	12E19.69	3.99	-0.1	8
178	11.1	0.02	0.2	0.1 B A				
140305095442	140305	0955	09.55	43N26.97	12E23.50	4.55	-0.0	11
129	6.3	0.03	0.3	0.3 B A				
140305100330	140305	1003	55.08	43N27.80	12E19.79	1.64	-0.2	8
161	9.5	0.04	0.6	1.9 B A				
140305100818	140305	10 8	36.66	43N22.76	12E31.77	2.56	0.1	15
170	9.8	0.07	0.6	0.6 B A				
140305100819	140305	10 8	42.77	43N25.65	12E27.18	3.78	-0.1	13
104	5.3	0.02	0.2	0.1 B A				
140305100820	140305	10 9	37.51	43N25.44	12E29.98	4.58	-0.1	18
122	7.2	0.05	0.3	1.6 B A				
140305102746	140305	1028	2.33	43N18.61	12E38.15	7.67	0.5	15
277	18.1	0.09	0.7	1.8 C A				

140305103114	140305	1031	41.58	43N24.09	12E28.81	3.21	-0.4	9
155	8.4	0.03	0.2	0.3 B A				
140305103322	140305	1033	56.45	43N24.33	12E29.34	3.95	-0.2	14
116	7.2	0.06	0.3	0.3 B A				
140305103458	140305	1035	19.43	43N26.38	12E31.37	4.84	0.1	10
157	9.0	0.02	0.2	0.4 B A				
140305103706	140305	1037	29.18	43N18.39	12E38.10	3.28	0.5	31
80	10.3	0.24	0.7	0.8 B A				
140305104242	140305	1043	8.94	43N23.71	12E28.99	3.40	0.0	22
131	6.4	0.11	0.3	0.6 B A				
140305110002	140305	1100	29.55	43N25.54	12E30.11	3.82	-0.1	19
193	7.3	0.16	0.7	0.5 C A				
140305110210	140305	1102	34.13	43N26.74	12E31.48	5.09	-0.5	13
198	9.9	0.01	0.1	0.3 C M				
140305110314	140305	1103	47.53	43N28.00	12E19.92	5.21	0.5	24
107	8.6	0.09	0.3	1.1 B A				
140305110818	140305	11	8 47.11	43N20.99	12E31.08	2.76	-0.3	19
110	9.1	0.20	0.8	1.0 B A				
140305111826	140305	1118	54.00	43N24.07	12E29.61	3.71	-0.1	21
215	6.9	0.13	0.4	0.4 C A				
140305112122	140305	1121	52.13	43N26.13	12E27.31	4.32	-0.5	12
135	5.3	0.02	0.2	0.5 B A				
140305113058	140305	1131	27.18	43N22.08	12E30.46	2.83	0.8	49
42	8.0	0.22	0.4	0.4 B A				
140305114154	140305	1142	30.01	43N25.72	12E28.85	3.46	-0.3	14
176	6.8	0.12	0.7	0.9 B A				
140305114330	140305	1144	01.85	43N24.94	12E27.58	2.68	-0.4	15
160	5.7	0.14	0.9	0.9 B A				
140305115722	140305	1157	52.80	43N24.61	12E29.81	6.08	-0.1	20
185	7.9	0.06	0.3	0.8 C A				
140305121530	140305	1215	55.04	43N25.50	12E26.12	5.88	-0.1	15
121	4.8	0.23	1.5	2.2 B A				
140305122106	140305	1221	45.87	43N23.71	12E27.09	3.67	-0.1	23
121	3.9	0.06	0.2	0.2 B A				
140305122330	140305	1223	59.30	43N24.55	12E29.92	3.70	0.3	25
155	7.1	0.29	0.6	0.7 C A				
140305122834	140305	1228	59.57	43N25.82	12E29.53	3.71	-0.3	11
178	7.1	0.04	0.6	0.7 B A				
140305125442	140305	1255	02.89	43N27.32	12E29.31	2.05	0.9	25
65	8.7	0.13	0.3	0.5 A A				
140305130402	140305	1304	32.89	43N26.03	12E28.07	4.90	-0.4	11
150	5.9	0.03	0.3	0.7 B A				
140305130610	140305	1306	37.73	43N25.34	12E27.40	3.24	-0.3	12
200	5.4	0.08	1.0	1.1 C A				
140305131146	140305	1312	17.79	43N27.15	12E26.46	3.58	0.4	20
91	6.2	0.05	0.2	0.2 B A				
140305132122	140305	1321	44.98	43N27.17	12E25.95	4.15	-0.1	20
128	6.0	0.05	0.2	0.3 B A				
140305132506	140305	1325	30.20	43N27.80	12E20.06	4.33	-0.1	11
134	9.2	0.03	0.3	0.8 B A				
140305133306	140305	1333	36.84	43N24.29	12E28.62	3.76	-0.1	15
173	6.2	0.02	0.2	0.1 B A				
140305133914	140305	1339	47.32	43N25.85	12E29.36	4.16	-0.2	13
175	7.0	0.04	0.3	3.0 C A				

140305134122	140305	1341	53.12	43N23.48	12E30.00	3.64	0.5	35
50	7.3	0.10	0.3	0.2 B A				
140305134610	140305	1346	34.51	43N25.54	12E27.40	4.03	-0.2	14
108	5.2	0.02	0.1	0.6 B A				
140305135130	140305	1351	48.69	43N11.54	13E 7.54	12.09	0.5	10
175	16.6	0.05	0.4	0.7 B M				
140305135546	140305	1356	09.90	43N24.39	12E27.49	4.23	-0.2	17
170	5.0	0.10	0.4	1.0 B A				
140305140314	140305	1403	49.85	43N24.79	12E27.99	4.75	-0.1	17
83	5.9	0.05	0.3	0.8 A M				
140305140506	140305	1405	42.65	43N23.76	12E29.55	3.66	0.4	32
92	6.7	0.08	0.2	0.2 B A				
140305140714	140305	14 7	37.56	43N25.85	12E29.61	4.82	-0.3	16
167	7.2	0.05	0.3	1.1 B A				
140305140922	140305	1409	47.12	43N23.76	12E29.56	3.58	0.9	39
48	6.7	0.12	0.2	0.2 A A				
140305142314	140305	1423	42.13	43N23.57	12E28.91	2.35	-0.1	21
169	6.2	0.24	0.7	1.0 C A				
140305142818	140305	1428	51.34	43N23.12	12E29.83	3.29	0.1	19
153	7.3	0.05	0.2	0.3 B A				
140305150730	140305	1507	52.82	43N27.14	12E30.24	5.10	-0.3	20
113	8.2	0.20	0.9	2.8 B A				
140305150954	140305	1510	30.66	43N26.64	12E26.88	3.19	-0.5	13
191	5.6	0.16	0.9	0.7 C A				
140305152538	140305	1526	00.85	43N23.20	12E29.21	2.98	0.0	26
177	6.5	0.21	0.6	0.7 C A				
140305153842	140305	1539	16.20	43N25.45	12E27.51	3.90	-0.4	14
150	5.4	0.02	0.1	0.1 B A				
140305154346	140305	1544	12.10	43N21.98	12E33.56	2.35	0.1	16
158	12.1	0.05	0.3	0.4 B A				
140305154347	140305	1544	38.49	43N23.99	12E28.90	4.40	-0.4	15
180	6.4	0.04	0.3	0.7 C M				
140305154714	140305	1547	46.39	43N27.84	12E19.92	3.52	0.2	17
134	9.4	0.07	0.4	0.3 B A				
140305155354	140305	1554	17.86	43N23.27	12E29.70	3.25	1.2	50
38	6.9	0.15	0.3	0.3 A A				
140305160154	140305	1602	29.41	43N25.64	12E29.68	3.54	0.8	33
52	7.0	0.10	0.2	0.2 B A				
140305160418	140305	1604	45.63	43N23.40	12E29.12	5.35	0.2	10
229	6.4	0.03	0.3	0.6 C A				
140305160419	140305	1605	13.04	43N27.85	12E19.70	4.39	0.3	12
180	11.1	0.07	0.5	2.3 C A				
140305161026	140305	1610	52.33	43N27.53	12E19.47	3.84	-0.2	14
166	9.4	0.22	2.0	1.3 C A				
140305161338	140305	1614	7.78	43N23.88	12E30.42	5.15	-0.3	14
129	7.8	0.05	0.3	1.2 B A				
140305161826	140305	1618	55.15	43N25.97	12E29.61	2.84	0.3	31
126	7.4	0.21	0.5	0.5 B A				
140305162714	140305	1627	44.04	43N26.16	12E29.03	4.66	-0.3	13
163	6.8	0.04	0.3	1.0 B A				
140305162715	140305	1628	26.90	43N23.29	12E29.52	4.16	-0.3	16
145	6.8	0.04	0.3	0.9 B M				
140305163042	140305	1631	06.15	43N25.52	12E26.98	5.26	-0.5	10
203	5.9	0.02	0.4	0.5 C A				

140305163306	140305	1633	42.14	43N22.26	12E30.43	1.94	0.3	29
137	7.9	0.19	0.5	0.6 C A				
140305163618	140305	1636	46.86	43N24.31	12E28.84	3.53	1.0	48
44	6.5	0.22	0.4	0.4 B A				
140305164610	140305	1646	43.89	43N28.09	12E20.12	5.60	-0.2	10
151	9.6	0.05	0.5	1.7 B A				
140305165114	140305	1651	37.29	43N24.03	12E30.48	3.83	-0.1	15
194	7.9	0.10	0.5	0.5 C A				
140305165338	140305	1654	00.09	43N24.52	12E30.08	3.49	0.8	41
45	7.3	0.15	0.3	0.3 B A				
140305170226	140305	1702	59.47	43N25.44	12E28.01	3.46	0.6	30
103	6.0	0.13	0.3	0.3 B A				
140305170402	140305	1704	36.41	43N25.40	12E27.79	3.26	0.1	23
76	5.8	0.09	0.3	0.3 A A				
140305172506	140305	1725	28.60	43N24.35	12E30.14	5.41	-0.3	14
115	7.5	0.06	0.4	1.3 B A				
140305173410	140305	1734	26.78	43N26.08	12E29.25	4.73	-0.5	16
159	7.1	0.04	0.3	0.9 B M				
140305173706	140305	1737	40.19	43N22.59	12E31.71	3.86	-0.2	14
163	9.7	0.06	0.4	0.2 B A				
140305175130	140305	1752	01.05	43N22.35	12E30.56	3.13	-0.1	12
165	8.1	0.04	0.3	0.7 B A				
140305180138	140305	1802	05.53	43N26.94	12E27.89	5.42	0.3	27
99	6.9	0.36	1.0	2.5 C A				
140305181810	140305	1818	28.11	42N42.39	13E10.88	6.69	0.4	8
114	15.2	0.04	0.3	2.2 B M				
140305181914	140305	1819	45.36	43N25.86	12E29.35	5.11	-0.4	15
163	7.0	0.04	0.3	0.9 B A				
140305182850	140305	1829	17.83	43N25.34	12E27.67	3.05	0.3	26
75	5.7	0.15	0.4	0.4 A A				
140305183026	140305	1830	50.69	43N25.64	12E30.05	3.34	0.5	24
86	7.3	0.08	0.3	0.5 B A				
140305183027	140305	1831	12.94	43N25.88	12E29.52	5.07	0.3	19
115	7.6	0.06	0.4	1.4 B A				
140305185426	140305	1854	58.92	43N25.54	12E27.81	3.68	0.4	28
60	5.7	0.09	0.3	0.3 B A				
140305190714	140305	1907	43.69	43N25.56	12E27.93	3.85	0.3	28
74	5.8	0.12	0.3	0.3 B A				
140305192818	140305	1928	44.25	42N51.36	13E 5.00	8.07	0.2	8
184	19.5	0.05	0.6	0.7 C A				
140305193322	140305	1933	52.57	43N25.55	12E27.21	4.79	0.5	24
106	5.1	0.06	0.2	0.6 B A				
140305193738	140305	1938	04.25	43N19.03	12E40.30	3.96	0.2	14
178	11.9	0.13	0.7	1.7 B A				
140305194258	140305	1943	20.53	43N27.15	12E24.66	3.29	0.4	26
103	5.7	0.11	0.3	0.3 B A				
140305201010	140305	2010	44.34	43N23.96	12E29.49	3.73	0.1	29
97	7.1	0.18	0.4	0.4 B A				
140305202242	140305	2023	09.83	43N22.31	12E25.36	5.43	0.2	24
171	1.7	0.16	0.5	1.0 C A				
140305204018	140305	2040	45.34	43N26.07	12E29.23	4.74	-0.2	12
168	7.2	0.02	0.3	0.7 B A				
140305204746	140305	2048	09.71	43N24.78	12E30.32	3.80	0.2	30
105	7.7	0.37	0.9	0.9 C A				

140305211514	140305	2115	38.60	43N25.85	12E28.05	3.38	-0.4	21
153	5.7	0.31	0.9	0.9 C A				
140305212018	140305	2120	47.37	43N26.35	12E32.33	9.34	0.1	15
222	10.5	0.04	0.4	0.5 C A				
140305213458	140305	2135	31.52	43N27.63	12E24.79	2.15	-0.6	11
309	6.6	0.03	0.3	0.3 C A				
140305213754	140305	2138	18.92	43N25.68	12E29.54	3.87	0.5	39
66	7.0	0.18	0.4	0.4 B A				
140305214642	140305	2147	05.88	43N24.37	12E30.24	5.86	0.0	11
187	8.3	0.05	0.3	1.0 C A				
140305215042	140305	2151	11.46	43N23.55	12E30.04	3.00	0.2	27
98	7.3	0.16	0.4	0.5 B A				
140305215322	140305	2153	43.93	43N25.41	12E28.06	3.05	0.0	30
102	6.1	0.20	0.5	0.5 B A				
140305221114	140305	2211	35.15	43N25.63	12E27.91	3.35	-0.6	17
154	5.7	0.32	1.4	1.4 C A				
140305222818	140305	2228	40.48	43N24.30	12E30.16	3.88	-0.2	18
218	7.4	0.09	0.3	0.3 C A				
140305223426	140305	2234	46.52	43N24.53	12E27.57	3.62	-0.2	10
168	5.2	0.02	0.3	0.3 B A				
140305223546	140305	2236	15.07	43N25.83	12E36.37	10.71	0.5	24
173	7.6	0.13	0.6	0.9 B A				
140305223946	140305	2240	19.92	43N25.60	12E31.09	3.64	0.1	23
174	7.9	0.56	1.4	1.5 D A				
140305224834	140305	2248	57.70	42N52.71	13E 5.03	7.92	0.4	13
160	9.7	0.05	0.4	0.6 B M				
140305225202	140305	2252	35.53	43N26.72	12E26.50	3.82	-0.3	9
166	5.5	0.01	0.1	0.2 B A				
140305230818	140305	2308	41.81	43N22.59	12E30.69	4.37	-0.3	12
163	8.3	0.03	0.4	0.7 B A				
140305231442	140305	2315	10.17	43N26.43	12E31.87	3.07	-0.3	15
210	10.1	0.15	0.7	0.8 C A				
140305232538	140305	2326	03.15	42N44.98	12E46.51	4.42	0.4	18
106	27.2	0.15	0.6	41.2 C M				
140305232850	140305	2329	17.86	43N28.03	12E26.74	3.58	-0.4	17
149	7.9	0.06	0.3	0.2 B A				
140305233722	140305	2337	48.92	43N25.55	12E30.15	2.87	-0.3	17
106	7.3	0.11	0.6	0.7 B A				
140305234850	140305	2349	22.77	42N56.03	13E23.06	3.57	1.4	27
62	14.9	0.23	0.7	0.8 B A				
140306000850	140306	0009	23.63	43N26.23	12E29.67	3.64	-0.5	13
296	7.8	0.17	1.0	0.8 C A				
140306002538	140306	0025	59.34	42N49.09	12E59.56	6.50	0.7	19
97	19.3	0.07	0.4	1.5 B M				
140306004018	140306	0040	39.50	42N58.29	12E48.98	7.79	0.1	8
179	23.2	0.12	2.1	3.1 C M				
140306004434	140306	0044	54.96	43N24.57	12E28.09	2.79	0.0	13
270	5.8	0.03	0.3	0.3 C A				
140306011546	140306	0116	38.46	43N25.96	12E29.45	3.84	-0.3	14
174	7.2	0.09	0.6	0.5 B A				
140306014522	140306	145	52.96	43N23.28	12E29.78	3.20	-0.0	20
101	7.1	0.07	0.3	0.3 B A				
140306022050	140306	0221	25.10	43N24.77	12E30.34	2.94	0.8	40
42	7.7	0.18	0.4	0.5 B A				

140306022802	140306	228	28.27	43N24.38	12E28.82	3.24	0.4	23
80	7.0	0.07	0.3	0.3 A A				
140306024746	140306	0248	13.93	43N23.32	12E30.48	3.75	0.4	18
193	8.0	0.09	0.3	0.3 C A				
140306035650	140306	0357	21.71	43N25.80	12E30.10	3.34	0.6	25
85	8.5	0.14	0.4	0.5 B A				
140306040538	140306	0405	57.63	43N24.77	12E30.58	2.57	2.1	50
32	8.1	0.16	0.3	0.4 B A				
140306040906	140306	0409	30.03	43N27.65	12E29.63	3.68	0.2	16
103	12.2	0.08	0.3	0.6 B A				
140306041042	140306	0411	02.26	43N24.80	12E30.39	3.48	0.6	31
82	7.9	0.24	0.6	0.7 B A				
140306041810	140306	0418	30.64	43N27.95	12E27.90	3.09	0.4	21
120	10.9	0.19	0.6	0.7 B A				
140306044034	140306	0441	00.07	43N23.95	12E31.37	2.52	1.1	29
46	9.1	0.08	0.3	0.3 B A				
140306053858	140306	0539	20.61	43N25.96	12E29.98	2.26	0.6	30
86	8.8	0.12	0.3	0.4 B A				
140306064106	140306	0641	39.44	43N26.95	12E28.34	2.52	-0.3	10
201	7.3	0.05	0.3	0.3 C A				
140306064434	140306	645	7.19	43N24.17	12E30.18	4.28	0.4	24
114	7.5	0.08	0.4	2.7 B A				
140306071602	140306	0716	22.73	43N24.37	12E32.47	3.00	-0.1	20
97	9.0	0.11	0.4	0.5 B A				
140306072522	140306	725	44.62	42N56.35	13E 0.84	9.94	0.5	10
164	12.4	0.09	0.9	1.3 B A				
140306072523	140306	0726	03.91	43N22.02	12E33.86	2.57	0.1	15
158	12.0	0.05	0.3	0.2 B M				
140306072938	140306	0730	10.86	43N25.69	12E29.64	3.65	-0.2	17
182	7.0	0.10	0.5	0.6 C A				
140306073618	140306	0736	43.98	43N27.34	12E30.80	6.89	-0.3	12
178	9.0	0.11	1.2	1.4 C A				
140306075042	140306	751	1.22	43N21.54	12E33.39	2.09	0.2	18
221	12.0	0.04	0.3	0.2 C A				
140306091234	140306	0913	04.35	43N26.17	12E29.23	4.78	-0.3	10
166	7.3	0.02	0.3	0.9 B A				
140306091858	140306	0919	20.13	43N27.66	12E25.71	4.87	0.2	15
165	6.8	0.06	0.5	0.6 B A				
140306093026	140306	930	53.53	43N26.40	12E27.16	4.95	-0.2	12
146	5.5	0.02	0.3	0.6 B A				
140306094834	140306	0948	59.78	43N24.06	12E29.42	3.66	-0.3	17
213	7.1	0.28	1.0	1.4 C A				
140306095826	140306	958	55.29	43N22.09	12E30.50	2.89	0.1	16
180	8.0	0.05	0.3	0.3 C A				
140306102922	140306	1029	47.54	43N26.03	12E29.29	3.89	0.1	27
122	7.2	0.19	0.6	0.5 B A				
140306104050	140306	1041	22.25	43N22.44	12E29.42	4.58	-0.2	11
244	6.6	0.07	0.7	1.3 C A				
140306104402	140306	1044	35.56	43N23.97	12E30.46	5.33	0.1	20
97	7.8	0.08	0.3	1.2 B A				
140306110034	140306	11 0	55.19	43N25.81	12E31.65	5.84	-0.1	12
216	9.2	0.04	0.4	0.8 C A				
140306110242	140306	1103	07.37	43N26.77	12E31.09	3.57	-0.4	10
331	11.5	0.02	0.6	0.2 C A				

140306112538	140306	1126	9.19	43N22.26	12E30.81	2.79	-0.3	14
164	8.4	0.05	0.4	0.4 B A				
140306112730	140306	1127	55.78	43N26.13	12E29.34	4.68	-0.4	10
169	7.2	0.04	0.4	1.4 B A				
140306112731	140306	1128	54.19	43N25.90	12E29.38	3.54	0.1	14
163	7.1	0.06	0.4	0.5 B A				
140306113130	140306	1132	3.27	43N24.66	12E30.07	4.75	0.3	14
188	8.1	0.02	0.2	0.7 C A				
140306120418	140306	1204	44.54	43N26.10	12E26.96	4.63	0.3	30
101	5.1	0.27	0.6	2.1 B A				
140306123250	140306	1233	11.92	43N23.72	12E29.67	3.25	-0.0	20
276	7.3	0.07	0.4	0.3 C A				
140306130714	140306	1307	44.77	42N54.33	13E 7.87	11.02	0.2	9
124	9.2	0.09	1.2	1.3 B M				
140306131914	140306	1319	36.37	43N26.19	12E29.39	5.17	0.1	18
159	7.3	0.05	0.3	0.9 B A				
140306131915	140306	1319	39.31	43N24.99	12E30.76	5.47	0.3	9
99	8.4	0.07	0.7	2.2 B M				
140306133442	140306	1335	12.68	43N25.62	12E29.58	5.40	-0.1	8
183	7.3	0.01	0.4	0.6 C A				
140306134018	140306	1340	34.00	42N33.21	12E38.46	9.05	1.3	16
228	49.7	0.08	0.7	0.9 C M				
140306142642	140306	1427	8.50	43N25.95	12E29.00	5.95	-0.3	12
167	6.9	0.03	0.2	0.6 B A				
140306142643	140306	1428	02.79	43N24.30	12E28.58	4.13	-0.3	16
173	6.2	0.04	0.3	0.6 B M				
140306143458	140306	1435	17.08	43N22.55	12E30.67	3.23	-0.2	17
173	8.3	0.07	0.4	0.4 B A				
140306144402	140306	1444	35.26	43N26.07	12E29.41	3.91	-0.4	15
171	7.3	0.04	0.2	0.2 B A				
140306145930	140306	15 0	4.76	43N25.67	12E27.24	3.74	-0.2	14
194	5.4	0.03	0.2	0.2 C A				
140306151114	140306	1511	39.68	43N24.29	12E29.16	3.71	0.6	31
48	6.9	0.12	0.3	0.3 A A				
140306154258	140306	1543	25.52	42N47.37	12E44.86	0.00	1.2	30
99	27.1	0.22	0.7	1.5 C M				
140306154802	140306	1548	35.47	43N24.41	12E30.46	3.35	0.2	23
88	7.9	0.08	0.3	0.3 B A				
140306155234	140306	1552	53.98	43N17.50	12E42.61	5.44	0.8	31
86	14.0	0.10	0.3	0.9 A A				
140306160242	140306	1603	10.78	43N26.73	12E26.38	3.92	-0.3	9
262	7.1	0.01	0.1	0.1 C A				
140306161234	140306	1612	56.67	43N21.85	12E30.80	8.85	0.6	38
94	8.5	0.29	0.7	2.1 B A				
140306163738	140306	1638	4.48	43N24.98	12E30.65	5.79	0.2	15
153	8.3	0.02	0.2	0.6 B A				
140306163739	140306	1638	28.35	43N24.90	12E30.67	5.27	-0.1	9
161	9.2	0.02	0.2	0.9 B A				
140306165010	140306	1650	40.10	43N24.04	12E30.97	2.04	-0.4	19
119	8.6	0.40	1.2	2.3 C A				
140306165410	140306	1655	10.04	43N25.71	12E30.00	3.18	0.0	22
188	7.4	0.17	0.5	0.6 C A				
140306165634	140306	1657	04.79	43N23.32	12E32.04	3.24	-0.1	19
131	9.7	0.21	0.8	0.7 B A				

140306172554	140306	1726	28.96	43N26.01	12E29.37	3.95	-0.3	17
113	7.2	0.04	0.3	0.3 B M				
140306173514	140306	1735	39.48	43N26.03	12E26.52	3.90	0.7	35
60	5.3	0.12	0.3	0.2 A A				
140306180050	140306	1801	18.44	43N27.36	12E23.96	3.43	0.3	15
192	8.2	0.05	0.6	0.2 C A				
140306181146	140306	1812	8.29	43N23.99	12E30.11	4.84	0.3	13
123	7.4	0.05	0.3	1.1 B A				
140306181722	140306	1817	45.98	43N20.33	12E32.02	3.47	-0.5	12
237	10.7	0.04	0.5	0.2 C A				
140306183010	140306	1830	33.13	43N24.92	12E28.21	3.97	-0.1	13
156	6.3	0.02	0.1	0.1 B A				
140306183826	140306	1838	47.19	43N27.50	12E23.49	2.34	-0.4	10
253	6.5	0.05	0.9	0.6 C A				
140306184106	140306	1841	35.79	43N27.42	12E25.16	1.95	-0.8	11
166	6.2	0.03	0.3	0.3 B A				
140306184418	140306	1844	49.41	43N22.40	12E32.25	3.59	0.4	24
138	10.4	0.05	0.2	0.1 B A				
140306185546	140306	1856	11.26	43N25.56	12E29.80	3.47	0.4	27
138	7.0	0.14	0.4	0.4 B A				
140306190346	140306	1904	12.88	43N19.56	12E31.96	3.45	0.2	17
134	10.0	0.04	0.2	0.2 B A				
140306190506	140306	1905	32.58	43N25.52	12E27.81	3.92	-0.3	10
221	6.2	0.02	0.2	0.1 C A				
140306191738	140306	1918	03.95	43N23.83	12E29.20	3.21	1.0	42
38	6.7	0.13	0.3	0.3 A A				
140306192242	140306	1923	11.85	43N26.33	12E28.79	3.31	-0.5	15
156	6.9	0.05	0.3	0.5 B A				
140306194050	140306	1941	10.96	43N22.39	12E32.45	3.15	0.5	24
61	10.7	0.09	0.3	0.4 A A				
140306195546	140306	1956	17.87	43N28.83	12E23.08	3.77	-0.6	14
164	9.0	0.05	0.3	0.2 B A				
140306200610	140306	2006	33.81	43N24.54	12E29.72	5.54	-0.4	9
208	7.8	0.02	0.3	0.5 C A				
140306200611	140306	20 7	3.84	43N24.27	12E30.12	3.45	-0.3	18
136	8.1	0.10	0.6	0.6 B A				
140306201306	140306	2013	29.00	43N 9.63	13E 2.20	12.46	0.7	13
135	19.5	0.03	0.2	0.5 B A				
140306202018	140306	2020	45.58	43N27.23	12E26.23	3.67	0.0	16
97	6.2	0.05	0.2	0.2 B A				
140306211514	140306	2115	45.11	43N20.40	12E32.12	4.40	-0.0	16
141	9.3	0.03	0.2	0.7 B A				
140306211858	140306	2119	18.59	43N25.84	12E29.68	2.89	-0.5	14
180	7.3	0.19	1.2	2.0 C A				
140306212122	140306	2121	50.14	43N24.55	12E28.52	3.94	0.6	33
46	6.3	0.10	0.3	0.4 A A				
140306213306	140306	2133	36.56	43N25.77	12E29.45	5.87	0.3	18
128	7.0	0.04	0.2	0.5 B A				
140306220154	140306	2202	11.39	43N58.45	11E52.41	28.69	2.0	6
213	29.1	0.03	2.9	1.0 D A				
140306221114	140306	2211	37.02	43N24.95	12E30.47	2.97	-0.4	12
211	8.1	0.14	0.9	0.9 C A				
140306222226	140306	2222	55.11	43N27.95	12E29.23	3.79	-0.3	11
133	9.5	0.05	0.5	0.4 B A				

140306222418	140306	2224	41.25	43N23.53	12E30.12	1.67	-0.2	19
144	7.5	0.12	0.4	0.7 B A				
140306223458	140306	2235	21.64	43N26.55	12E29.19	3.62	-0.5	13
180	7.7	0.13	0.8	0.7 C A				
140306224034	140306	2241	09.11	43N27.32	12E25.89	3.98	0.3	16
137	6.2	0.03	0.3	0.2 B A				
140306225618	140306	2256	46.15	43N22.60	12E30.60	3.14	0.2	30
91	8.2	0.09	0.2	0.3 B A				
140306225930	140306	2259	54.52	43N22.69	12E30.08	3.69	-0.3	19
192	7.5	0.22	0.8	0.9 C A				
140306231930	140306	2319	56.03	43N 5.70	12E48.73	7.29	0.3	10
139	16.9	0.09	0.7	3.7 C M				
140306232402	140306	2324	26.43	43N24.34	12E28.42	6.62	-0.2	21
191	6.0	0.26	0.9	2.5 C A				
140306232746	140306	2328	08.26	43N28.11	12E24.56	3.22	-0.7	13
235	7.5	0.35	2.0	1.6 D A				
140306233114	140306	2331	51.02	42N46.94	12E44.82	1.70	2.8	19
103	27.9	0.14	0.6	1.4 B M				
140306233410	140306	2334	25.07	42N47.25	12E44.58	2.10	1.0	18
101	27.5	0.19	0.9	1.7 C A				
140306233930	140306	2339	45.42	42N47.01	12E45.01	1.05	0.6	18
101	27.6	0.20	1.0	1.9 C A				
140306234730	140306	2347	59.78	42N46.52	12E44.29	2.43	1.7	35
154	30.4	0.16	0.7	1.1 C M				
140307000138	140307	0001	52.17	43N24.17	12E28.61	4.37	-0.7	10
302	6.1	0.02	0.4	0.5 C A				
140307000139	140307	0001	58.08	43N23.85	12E28.71	3.77	-0.2	10
179	9.4	0.06	0.5	0.4 B A				
140307002506	140307	0025	35.19	42N46.58	12E44.50	2.54	0.6	18
106	28.7	0.24	1.3	2.4 C M				
140307003114	140307	0031	48.55	43N25.82	12E25.19	3.29	-0.8	12
138	5.5	0.13	1.2	0.9 C A				
140307003602	140307	0036	27.65	43N25.61	12E26.66	5.01	-0.5	9
178	5.1	0.03	0.3	0.5 B A				
140307004450	140307	0045	09.41	43N16.75	12E43.64	5.58	0.6	23
93	16.0	0.08	0.2	0.6 B A				
140307005442	140307	0054	59.29	42N46.13	12E44.37	5.41	0.6	16
157	30.8	0.15	0.7	8.4 C M				
140307005443	140307	0056	27.95	43N23.98	12E30.23	4.99	-0.6	10
303	8.3	0.02	0.3	0.7 C A				
140307005650	140307	0058	02.49	43N25.12	12E29.72	3.83	0.5	40
57	7.6	0.21	0.4	0.4 B A				
140307010346	140307	0104	08.49	43N24.00	12E29.47	3.17	-0.2	16
124	7.1	0.07	0.3	0.6 B A				
140307010626	140307	0106	50.33	43N27.26	12E26.05	2.38	-0.8	9
147	6.2	0.05	0.6	1.1 B A				
140307011458	140307	115	17.72	42N47.18	12E44.04	3.51	1.7	19
103	28.0	0.13	0.4	1.3 B A				
140307012522	140307	125	51.36	43N24.49	12E26.50	3.17	-0.2	16
127	4.0	0.06	0.3	0.3 B A				
140307013442	140307	0135	02.85	42N46.90	12E44.95	1.85	0.6	22
102	27.9	0.23	0.9	1.9 C M				
140307013443	140307	0136	26.13	43N22.05	12E31.06	5.46	-0.6	11
304	9.1	0.04	0.6	1.6 C M				

140307013826	140307	138	53.34	43N23.24	12E29.93	2.43	-0.3	12
274	7.5	0.03	0.3	0.5 C A				
140307014538	140307	0146	00.21	43N26.34	12E29.43	3.03	-0.5	17
150	7.3	0.17	0.6	0.7 C A				
140307020906	140307	0209	41.90	43N22.50	12E30.35	3.18	0.4	36
57	7.8	0.12	0.3	0.4 A A				
140307021202	140307	0212	32.05	43N26.17	12E27.65	3.47	-0.2	12
172	5.6	0.04	0.4	0.2 B A				
140307022226	140307	222	49.51	43N22.62	12E30.82	3.42	0.6	20
111	8.5	0.05	0.4	0.2 B A				
140307022658	140307	0227	33.58	43N11.76	12E44.72	11.25	0.8	34
58	17.2	0.38	1.1	2.6 B A				
140307023322	140307	0233	51.80	43N26.81	12E26.79	1.50	-0.5	15
163	5.8	0.26	1.1	2.0 C A				
140307023722	140307	0237	50.90	43N 0.41	13E19.18	12.96	0.5	13
144	12.0	0.07	0.6	0.9 B M				
140307023914	140307	0239	36.11	42N47.55	12E45.97	10.20	0.7	7
262	30.8	0.04	0.9	3.6 C M				
140307024138	140307	0242	04.18	43N24.94	12E28.42	3.28	0.1	29
67	6.6	0.35	0.8	0.8 B A				
140307025306	140307	0253	33.83	42N46.76	12E45.44	4.54	0.6	9
149	30.3	0.14	1.4	78.2 C M				
140307025738	140307	0258	03.72	43N21.94	12E32.73	3.29	0.9	44
54	11.0	0.15	0.3	0.3 A A				
140307025930	140307	0300	02.52	43N21.76	12E32.97	3.89	0.3	32
84	11.2	0.26	0.6	0.8 B A				
140307030818	140307	0308	50.20	43N26.07	12E27.63	3.72	-0.0	24
85	5.4	0.09	0.3	0.2 B A				
140307032402	140307	0324	32.70	43N23.37	12E30.04	3.52	0.6	47
50	7.4	0.21	0.4	0.4 B A				
140307032626	140307	0326	39.57	42N47.08	12E45.18	0.00	0.6	18
99	27.4	0.29	1.3	2.6 C M				
140307032818	140307	0328	43.96	43N25.89	12E29.37	3.99	-0.5	10
174	7.1	0.05	0.4	0.8 B A				
140307032819	140307	329	24.21	43N26.27	12E27.05	3.74	-0.7	11
185	6.4	0.02	0.2	0.4 C A				
140307035458	140307	0355	29.45	43N31.03	12E23.49	5.83	-0.2	12
120	7.4	0.05	0.6	0.9 B A				
140307035706	140307	0357	27.12	43N26.63	12E28.71	3.91	-0.5	16
149	6.7	0.22	1.1	0.9 C A				
140307040954	140307	0410	21.58	43N24.75	12E27.75	3.96	-0.7	9
216	5.6	0.07	0.8	0.6 C A				
140307041458	140307	0415	16.16	42N47.23	12E44.54	2.49	1.0	18
101	27.6	0.20	1.0	1.9 C A				
140307041650	140307	0417	23.70	43N26.87	12E29.40	3.69	-0.6	10
340	8.3	0.02	0.2	0.1 C A				
140307042626	140307	426	50.05	43N23.31	12E45.61	10.09	0.1	18
129	10.4	0.05	0.2	0.4 B A				
140307042850	140307	0429	15.52	43N25.52	12E28.43	1.33	-0.6	13
277	6.5	0.22	1.0	2.6 C A				
140307043130	140307	0431	51.10	42N47.26	12E48.44	4.74	0.6	21
86	25.4	0.14	0.6	22.9 C M				
140307043722	140307	0437	42.48	43N23.43	12E30.12	4.36	-0.5	12
334	7.8	0.06	0.4	2.1 C A				

140307044346	140307	444	13.24	43N22.19	12E33.13	2.35	0.1	23
160	11.6	0.20	0.6	0.7 C A				
140307044922	140307	0449	42.85	43N23.32	12E32.50	2.66	-0.5	16
154	9.7	0.19	0.8	1.2 C A				
140307051058	140307	0511	18.80	43N22.98	12E31.36	3.44	0.6	36
82	9.3	0.18	0.5	0.4 B A				
140307051930	140307	519	56.34	43N24.50	12E30.02	3.24	0.0	17
152	7.4	0.04	0.3	0.3 B A				
140307051931	140307	520	13.33	43N24.13	12E28.75	3.66	0.1	23
129	6.3	0.06	0.3	0.3 B A				
140307052834	140307	0528	57.31	43N27.10	12E26.64	3.51	-0.4	15
113	6.2	0.06	0.3	0.3 B A				
140307053738	140307	0538	03.47	43N35.43	12E16.27	7.95	0.3	16
136	17.2	0.17	1.2	2.5 C M				
140307054122	140307	0541	46.01	43N27.38	12E27.77	4.05	-0.3	14
122	7.2	0.04	0.4	0.7 B A				
140307055650	140307	0557	19.28	43N21.98	12E32.36	3.46	0.7	40
78	10.5	0.14	0.3	0.3 A A				
140307060730	140307	6 7	54.96	43N25.82	12E29.39	5.17	-0.5	14
176	7.0	0.04	0.3	0.9 B A				
140307060834	140307	6 9	3.86	43N21.99	12E33.00	3.09	0.6	17
154	12.1	0.07	0.3	0.2 B A				
140307062450	140307	0625	19.67	43N22.08	12E32.27	3.32	0.3	22
86	10.4	0.07	0.2	0.2 A A				
140307063618	140307	0637	22.53	43N30.78	12E24.51	5.77	0.0	19
224	6.9	0.24	0.9	2.6 C A				
140307064138	140307	0642	25.92	43N23.96	12E29.42	3.39	-0.4	10
332	7.0	0.05	0.3	0.3 C A				
140307065234	140307	0653	02.35	43N25.47	12E27.88	3.92	-0.3	12
212	5.8	0.03	0.2	0.2 C A				
140307070018	140307	0700	46.70	43N26.53	12E28.13	5.22	-0.4	11
142	6.5	0.05	0.4	1.0 B A				
140307072226	140307	0723	00.57	43N24.26	12E29.85	3.74	-0.3	14
215	7.8	0.07	0.3	0.4 C A				
140307072402	140307	0724	26.02	42N46.78	12E44.53	2.79	1.2	16
104	28.3	0.30	1.5	3.0 C A				
140307073058	140307	0731	21.30	43N22.33	12E32.29	3.83	-0.0	17
84	10.4	0.10	0.4	0.4 A A				
140307074018	140307	0740	51.44	43N24.49	12E29.66	3.59	-0.5	16
131	7.7	0.04	0.3	0.4 B M				
140307074019	140307	0741	43.13	43N24.58	12E27.95	3.78	-0.9	11
266	5.7	0.01	0.2	0.2 C M				
140307075146	140307	752	19.32	43N26.02	12E29.21	4.90	-0.4	14
113	7.1	0.04	0.3	0.9 B A				
140307083618	140307	836	37.69	43N25.62	12E29.44	5.38	0.5	14
181	7.1	0.04	0.3	1.0 C A				
140307083619	140307	836	54.69	43N25.37	12E29.85	4.51	0.2	27
101	7.2	0.10	0.3	2.2 B A				
140307085706	140307	0857	31.18	43N25.38	12E29.69	3.69	-0.4	12
190	7.3	0.12	0.7	0.8 C A				
140307091722	140307	0917	39.40	42N46.06	12E44.19	4.93	1.1	18
159	30.9	0.13	0.5	9.6 C M				
140307093026	140307	930	51.53	43N23.96	12E29.95	3.66	0.1	16
168	7.2	0.06	0.4	0.5 B A				

140307093338	140307	0934	10.05	43N25.61	12E27.65	4.53	-0.3	9
205	6.0	0.01	0.1	0.3	C	A		
140307095202	140307	0952	30.88	43N26.69	12E27.45	3.80	-0.5	17
195	6.1	0.13	0.4	0.4	C	A		
140307095442	140307	955	14.45	43N24.79	12E27.22	4.03	0.3	14
151	5.1	0.01	0.1	0.1	B	A		
140307100819	140307	1009	34.65	43N22.67	12E33.33	0.00	0.2	20
68	10.9	0.23	0.7	99.0	B	M		
140307101650	140307	1017	11.58	43N28.87	12E25.13	5.26	0.8	41
53	8.6	0.13	0.3	0.8	A	A		
140307102154	140307	1022	26.84	43N22.56	12E33.34	1.89	0.3	11
138	11.1	0.05	0.6	0.7	B	A		
140307104506	140307	1045	31.99	43N24.27	12E30.51	3.57	-0.4	13
163	8.5	0.08	0.5	0.5	B	A		
140307105130	140307	1051	51.22	43N25.78	12E29.60	3.32	-0.3	14
129	7.1	0.05	0.2	0.3	B	A		
140307110330	140307	1104	02.82	43N25.97	12E26.41	3.98	-0.3	18
91	5.5	0.12	0.5	0.4	B	A		
140307110922	140307	1109	51.58	43N23.18	12E29.57	2.54	1.4	51
39	6.8	0.12	0.2	0.3	A	A		
140307114746	140307	1148	52.32	43N25.84	12E29.40	3.77	-0.3	13
126	7.0	0.06	0.6	0.4	B	A		
140307115354	140307	1154	27.09	43N26.09	12E29.47	5.07	-0.2	18
78	7.4	0.07	0.3	1.1	B	A		
140307115618	140307	1156	49.12	43N27.24	12E28.34	3.16	-0.2	20
99	6.6	0.21	0.7	0.7	B	A		
140307121010	140307	1210	35.60	43N26.05	12E29.47	5.77	0.3	18
123	7.4	0.04	0.1	0.5	B	A		
140307124658	140307	1247	21.33	43N22.41	12E30.24	3.70	-0.2	12
198	7.9	0.09	0.5	0.6	C	A		
140307131634	140307	1316	54.78	42N47.10	12E44.89	1.75	1.4	23
100	27.6	0.12	0.5	0.9	B	A		
140307134258	140307	1343	28.80	43N23.50	12E29.80	3.33	-0.1	25
119	7.1	0.32	0.9	1.0	C	A		
140307140554	140307	1406	27.70	43N21.90	12E32.56	3.96	0.3	26
188	10.8	0.18	0.8	0.6	C	A		
140307140802	140307	1408	33.75	43N25.10	12E30.50	1.81	-0.5	18
97	7.7	0.27	0.8	2.5	B	A		
140307142522	140307	1425	53.68	43N25.93	12E29.40	3.56	-0.4	15
174	7.1	0.23	1.5	1.5	C	A		
140307144226	140307	1442	42.17	42N47.22	12E44.24	2.97	1.3	25
102	27.8	0.12	0.3	1.0	B	A		
140307150402	140307	1504	31.62	43N26.25	12E29.86	2.30	-0.5	19
175	7.9	0.31	1.0	1.5	C	A		
140307151202	140307	1512	24.60	43N22.53	12E30.11	3.27	-0.0	24
114	7.5	0.09	0.2	0.3	B	A		
140307153218	140307	1532	48.08	43N24.98	12E30.22	3.19	-0.4	21
148	7.5	0.20	0.6	0.7	C	A		
140307154018	140307	1540	50.21	43N24.90	12E28.23	3.27	-0.4	13
174	6.3	0.10	0.5	0.5	B	A		
140307160258	140307	1603	30.80	43N25.41	12E27.76	3.95	-0.5	11
155	5.8	0.04	0.4	0.2	B	A		
140307160818	140307	1608	46.62	42N46.60	12E44.36	2.86	2.4	20
154	28.7	0.13	0.6	1.3	B	A		

140307161354	140307	1614	24.98	43N22.49	12E32.88	2.45	0.3	21
72	11.2	0.18	0.6	0.9	B A			
140307161810	140307	1618	37.86	43N22.63	12E33.38	2.31	0.1	16
211	11.9	0.05	0.3	0.2	C A			
140307161811	140307	1618	46.13	43N21.82	12E33.90	3.16	0.5	19
72	11.9	0.25	1.4	1.0	B A			
140307161930	140307	1619	58.71	43N18.95	12E35.81	3.84	0.4	8
194	14.0	0.03	0.3	0.2	C A			
140307163234	140307	1633	01.68	43N24.48	12E28.47	4.23	-0.5	10
242	6.2	0.02	0.2	0.7	C A			
140307171618	140307	1716	48.56	43N25.77	12E29.55	5.30	-0.4	20
116	7.1	0.04	0.2	0.7	B M			
140307172450	140307	1725	13.29	42N34.55	13E13.45	7.11	0.6	8
175	15.8	0.08	0.8	3.1	C A			
140307175322	140307	1753	45.85	42N53.01	13E 9.23	2.97	0.8	13
167	12.2	0.08	0.5	0.4	B A			
140307180554	140307	18 6	17.30	42N37.88	13E 0.48	9.17	0.4	6
241	26.9	0.01	0.2	0.3	C A			
140307180555	140307	1807	00.78	43N26.25	12E26.97	3.64	-1.0	8
183	6.3	0.01	0.1	0.2	C A			
140307181146	140307	1812	14.74	43N25.79	12E29.26	5.09	-0.5	12
174	7.0	0.03	0.3	0.8	B A			
140307181410	140307	1814	33.70	43N20.54	12E31.63	2.41	0.3	33
89	8.8	0.12	0.3	0.3	A A			
140307181930	140307	1819	54.21	43N25.84	12E32.01	5.17	-0.2	16
143	10.5	0.06	0.4	0.9	B A			
140307182346	140307	1824	08.08	43N23.14	12E30.11	3.58	0.0	19
149	7.5	0.05	0.2	0.2	B A			
140307184154	140307	1842	24.50	43N21.95	12E31.11	2.68	-0.2	23
190	8.9	0.14	0.5	0.4	C A			
140307184554	140307	1846	14.96	43N24.56	12E28.51	4.87	-0.3	14
142	6.3	0.05	0.4	0.9	B A			
140307185026	140307	1850	51.68	43N21.99	12E31.99	3.29	0.4	32
89	10.0	0.26	0.6	0.9	B A			
140307190818	140307	1908	49.00	43N24.43	12E28.50	4.01	-0.5	11
144	6.2	0.01	0.1	0.5	B A			
140307193530	140307	1935	51.24	43N24.25	12E30.38	3.71	-0.2	22
104	7.8	0.09	0.5	0.4	B A			
140307194834	140307	1948	57.62	43N20.49	12E32.46	3.28	-0.2	11
103	11.8	0.06	0.5	0.3	B M			
140307200106	140307	2001	33.35	43N26.18	12E27.02	1.65	-0.8	13
181	5.1	0.19	0.9	1.4	C A			
140307201306	140307	2013	36.69	43N26.16	12E27.96	4.59	-0.2	14
146	5.9	0.02	0.2	0.5	B A			
140307202034	140307	2021	01.04	43N24.42	12E29.10	5.91	0.2	28
113	6.9	0.12	0.3	1.1	B A			
140307203058	140307	2031	23.83	43N26.83	12E30.76	5.85	-0.4	16
178	9.0	0.30	1.2	2.7	C A			
140307203250	140307	2033	22.50	43N25.52	12E27.62	4.71	0.3	28
64	5.5	0.09	0.3	0.9	A A			
140307203634	140307	2036	53.62	42N52.82	12E57.33	8.56	0.5	10
139	19.5	0.08	0.6	1.8	B A			
140307203858	140307	2039	26.53	43N26.24	12E28.79	4.26	-0.1	14
178	7.2	0.04	0.4	1.9	B A			

140307204538	140307	2046	13.87	43N26.23	12E30.07	2.94	-0.4	20
125	8.2	0.28	1.0	1.2 B A				
140307205306	140307	2053	29.75	43N22.71	12E31.71	3.51	0.3	34
83	9.7	0.12	0.3	0.3 A A				
140307210402	140307	2104	22.97	43N23.29	12E29.27	5.06	-0.1	35
145	6.6	0.20	0.5	1.9 C A				
140307210802	140307	21	8	33.37	43N25.48	12E29.57	5.66	-0.6
186	7.2	0.04	0.3	0.7 C A				15
140307210922	140307	21	9	51.16	42N47.13	12E45.03	1.48	0.6
100	27.4	0.22	1.1	2.0 C A				19
140307211146	140307	2112	10.31	43N25.23	12E29.54	5.28	-0.5	12
190	7.3	0.02	0.2	0.5 C A				
140307211634	140307	2116	58.60	43N22.50	12E30.62	2.88	-0.6	13
152	8.2	0.04	0.3	0.5 B A				
140307212626	140307	2126	57.04	43N26.05	12E28.30	5.13	-0.7	13
153	6.2	0.02	0.2	0.5 B A				
140307214002	140307	2140	21.04	43N25.54	12E29.54	5.54	-0.4	13
184	7.2	0.02	0.1	0.3 C A				
140307214210	140307	2142	28.14	42N55.65	13E 0.79	9.03	-0.0	13
173	13.3	0.08	0.6	1.2 B A				
140307214434	140307	2144	56.19	43N22.70	12E30.14	3.86	-0.7	10
299	7.8	0.02	0.4	0.3 C A				
140307214610	140307	2146	35.84	42N47.13	12E45.02	1.21	0.9	24
100	27.4	0.19	0.8	1.6 C A				
140307220434	140307	22	4	50.21	42N28.52	13E 5.14	9.03	1.3
218	27.4	0.11	1.8	4.0 C A				10
140307222226	140307	2222	59.79	43N25.26	12E29.90	3.78	0.3	30
72	7.4	0.13	0.3	0.3 B A				
140307222938	140307	2230	02.74	43N 3.71	13E 2.50	11.71	0.3	10
99	13.7	0.05	0.5	0.5 B A				
140307223458	140307	2235	19.72	43N25.97	12E29.84	4.94	0.9	47
37	7.6	0.12	0.2	1.0 B A				
140307223810	140307	2238	30.39	43N25.10	12E30.72	8.79	-0.2	14
190	7.5	0.16	1.0	2.1 C A				
140307224210	140307	2242	40.98	43N25.40	12E32.85	3.42	-0.4	11
221	11.3	0.09	0.6	0.3 C A				
140307224802	140307	2248	36.66	43N25.67	12E30.22	3.69	-0.4	15
139	7.5	0.03	0.1	0.1 B A				
140307224906	140307	2249	28.13	43N25.59	12E29.61	5.22	-0.1	17
132	7.0	0.04	0.2	0.7 B A				
140307231250	140307	2313	14.59	43N25.67	12E29.67	4.39	-0.6	15
184	7.0	0.02	0.2	1.1 C A				
140307231251	140307	2313	24.77	43N25.59	12E29.67	5.31	-0.5	16
119	7.0	0.13	0.7	2.2 B A				
140307232610	140307	2326	43.46	43N21.46	12E31.39	2.78	-0.2	21
203	9.3	0.11	0.4	0.5 C A				
140307233250	140307	2333	18.15	43N23.65	12E26.93	3.79	-0.1	36
71	3.7	0.16	0.4	0.3 B A				
140307234642	140307	2347	02.75	43N27.49	12E25.97	3.90	-0.7	10
156	6.6	0.03	0.2	0.1 B A				
140308000242	140308	0003	01.80	43N21.22	12E31.18	3.19	0.1	37
104	9.1	0.36	0.8	0.8 C A				
140308000434	140308	0005	03.07	43N26.30	12E28.32	3.01	-0.7	11
155	6.5	0.04	0.5	1.1 B A				

140308000642	140308	0007	17.26	43N22.44	12E30.53	3.49	0.0	27
115	8.1	0.33	1.4	1.1 C A				
140308002330	140308	0024	00.74	43N26.09	12E26.44	4.09	-0.4	15
90	5.3	0.05	0.2	0.7 B A				
140308005130	140308	0051	56.00	43N27.29	12E25.95	3.71	-0.6	11
135	6.2	0.03	0.3	0.2 B A				
140308005722	140308	0057	56.15	43N20.91	12E27.40	3.90	-0.2	10
275	5.5	0.15	1.9	1.8 D A				
140308010954	140308	0111	30.71	43N22.85	12E32.43	3.25	-0.6	12
200	10.6	0.07	0.4	0.4 C A				
140308011650	140308	117	18.75	42N54.27	12E58.34	8.94	0.3	13
177	14.0	0.15	1.4	2.6 C A				
140308012626	140308	0126	54.22	43N24.11	12E27.54	3.74	0.5	47
43	4.8	0.20	0.4	0.4 B A				
140308012938	140308	0130	00.63	43N26.62	12E27.17	3.90	-0.3	15
126	5.8	0.05	0.3	0.2 B A				
140308013514	140308	135	41.84	43N25.65	12E29.50	4.92	-0.6	17
181	7.0	0.05	0.3	1.0 C A				
140308013515	140308	135	59.56	43N23.26	12E32.03	2.48	-0.5	14
160	10.1	0.09	0.5	1.3 B A				
140308014626	140308	0146	58.17	43N24.26	12E27.22	4.46	-0.6	15
166	4.5	0.09	0.6	1.2 B A				
140308020554	140308	0206	19.64	43N26.14	12E28.83	5.13	-0.9	16
153	6.9	0.03	0.3	0.6 B M				
140308020714	140308	2 7	39.46	43N23.99	12E29.42	3.36	-0.4	23
91	7.1	0.07	0.3	0.3 B A				
140308021442	140308	0215	15.18	43N26.46	12E30.94	5.07	-0.6	11
178	9.6	0.01	0.3	0.3 B M				
140308021618	140308	0216	42.49	43N24.78	12E28.11	4.00	-1.0	9
269	6.1	0.05	1.0	0.3 C A				
140308023250	140308	0233	10.23	43N25.52	12E30.25	0.99	-0.6	17
196	7.4	0.20	0.9	2.4 C A				
140308031322	140308	0313	52.03	43N24.34	12E27.89	6.42	-0.4	14
180	5.4	0.08	0.6	1.4 C A				
140308034258	140308	343	25.76	43N21.67	12E30.87	1.72	-0.4	14
194	8.6	0.09	0.8	1.4 C A				
140308035338	140308	0354	00.84	43N27.21	12E25.95	3.59	-0.5	14
130	6.0	0.05	0.3	0.2 B A				
140308035858	140308	0359	16.15	43N24.71	12E31.35	2.12	-0.4	17
182	7.8	0.18	0.6	0.9 C A				
140308040106	140308	0401	33.15	43N22.03	12E32.53	3.44	-0.0	23
107	10.8	0.17	0.5	0.6 B A				
140308040402	140308	0404	26.85	43N26.18	12E27.40	3.72	-0.1	16
148	5.4	0.04	0.2	0.2 B A				
140308041426	140308	0414	56.15	43N25.47	12E28.29	1.23	-0.7	18
164	6.3	0.26	0.8	2.2 C A				
140308041634	140308	0417	03.64	43N24.99	12E30.06	5.78	0.1	31
176	7.5	0.25	0.7	2.1 C A				
140308043530	140308	0435	58.23	42N46.98	12E45.32	10.43	0.6	9
198	29.9	0.09	1.1	5.4 D M				
140308045010	140308	0450	38.31	43N23.31	12E29.74	3.40	-0.2	23
230	7.2	0.38	1.3	1.2 D A				
140308045426	140308	0454	50.09	43N22.53	12E29.82	4.36	-1.4	8
295	7.6	0.15	3.2	6.0 D M				

140308045842	140308	0459	10.65	43N25.66	12E29.80	3.03	0.6	49
51	7.1	0.17	0.3	0.4	B A			
140308050122	140308	0502	09.70	42N43.66	13E17.55	6.43	0.5	12
106	18.7	0.14	1.0	1.6	B A			
140308051602	140308	516	27.76	43N25.56	12E29.61	5.64	-0.4	17
185	7.1	0.04	0.2	0.7	C A			
140308052450	140308	0525	13.32	43N25.87	12E30.25	3.83	-0.4	23
189	7.8	0.39	1.1	1.0	D A			
140308052626	140308	0526	58.73	42N44.09	13E 3.11	2.40	1.1	18
105	20.3	0.12	0.6	0.6	B A			
140308052730	140308	0527	53.96	43N22.37	12E32.51	3.39	-0.0	10
185	12.7	0.03	0.3	0.2	C A			
140308053338	140308	534	1.59	43N23.82	12E28.66	4.76	-0.3	13
252	6.0	0.03	0.3	0.6	C A			
140308054714	140308	0547	45.32	42N43.66	13E 4.44	6.06	1.0	14
99	18.7	0.04	0.2	1.2	B A			
140308054938	140308	0550	09.37	43N24.33	12E27.36	3.84	0.1	23
168	4.8	0.12	0.4	0.4	B A			
140308055042	140308	0551	05.62	43N26.65	12E31.27	4.83	0.2	18
193	9.7	0.13	0.6	1.6	C A			
140308055602	140308	0556	17.42	42N46.89	13E 6.35	10.75	0.5	9
264	16.1	0.15	3.2	2.2	D A			
140308060714	140308	0607	45.25	43N26.59	12E31.19	3.99	-0.4	20
149	9.6	0.04	0.3	0.2	B M			
140308061042	140308	0611	16.34	43N26.21	12E30.94	2.07	0.1	17
195	8.9	0.22	0.7	1.9	C A			
140308061914	140308	619	42.54	43N25.58	12E29.46	3.76	-0.7	15
206	7.1	0.05	0.4	0.4	C A			
140308062034	140308	0620	56.40	42N46.64	12E54.97	5.95	0.6	20
123	25.3	0.15	0.6	8.0	C M			
140308062714	140308	0627	43.89	43N25.02	12E30.72	3.18	-0.2	21
213	7.4	0.27	0.9	0.8	C A			
140308063026	140308	630	47.60	43N24.81	12E29.12	5.10	-0.3	20
192	7.8	0.05	0.2	0.8	C A			
140308063202	140308	0632	21.24	43N26.93	12E31.49	5.89	-0.1	16
195	9.7	0.25	1.1	2.4	C A			
140308063722	140308	0637	56.55	43N27.69	12E29.37	3.81	-0.1	10
152	7.2	0.13	1.1	0.6	C A			
140308074418	140308	0744	40.74	43N26.21	12E31.75	3.20	-0.4	11
228	9.8	0.03	0.2	0.3	C A			
140308075810	140308	758	19.60	43N26.02	12E29.96	3.28	-0.9	12
211	8.1	0.08	1.3	1.9	C A			
140308080626	140308	0806	46.01	43N25.46	12E27.84	5.90	-0.1	19
156	5.8	0.20	1.0	1.9	C A			
140308082210	140308	0822	34.35	43N 4.01	13E 3.14	11.88	0.7	14
132	13.9	0.06	0.4	0.6	B A			
140308083322	140308	0833	48.80	43N26.43	12E31.76	2.85	-0.4	15
133	8.4	0.18	0.8	1.0	B A			
140308084802	140308	848	30.43	43N25.79	12E29.33	5.04	-0.5	17
175	7.0	0.04	0.3	0.8	B A			
140308091042	140308	0911	15.20	43N23.15	12E26.34	2.15	-0.5	10
168	2.9	0.03	0.4	0.7	B A			
140308091338	140308	0914	05.14	43N23.20	12E29.71	3.00	0.3	31
60	7.1	0.12	0.3	0.3	A A			

140308091754	140308	0918	20.06	43N25.68	12E27.51	3.98	-0.4	13
146	5.5	0.03	0.2	0.2 B A				
140308092122	140308	0921	55.68	43N28.74	12E23.88	4.22	-0.3	11
246	8.7	0.06	0.4	1.3 C A				
140308093322	140308	0933	48.39	43N23.94	12E30.18	3.60	0.0	29
110	7.5	0.21	0.6	0.6 B A				
140308094746	140308	0948	11.74	43N17.73	12E44.12	2.97	0.7	32
87	14.8	0.14	0.3	0.5 A A				
140308095426	140308	0954	50.12	43N20.35	12E31.97	2.87	-0.1	21
236	9.2	0.28	0.9	0.9 C A				
140308105842	140308	1059	00.71	42N46.38	12E44.41	2.64	1.1	23
155	29.0	0.20	1.0	1.7 C M				
140308110818	140308	1108	44.49	43N23.07	12E32.04	3.58	-0.4	11
203	10.2	0.05	0.9	0.6 C A				
140308111946	140308	1120	18.12	43N24.10	12E29.42	2.78	0.0	21
122	7.1	0.17	0.6	0.7 B A				
140308113754	140308	1138	26.94	43N23.51	12E29.38	3.28	0.7	31
39	6.8	0.11	0.3	0.3 A A				
140308120154	140308	1202	20.22	43N24.15	12E29.55	4.74	-0.3	16
120	7.3	0.06	0.3	1.3 B A				
140308123114	140308	1231	38.21	43N26.20	12E30.43	4.50	-0.4	14
186	8.4	0.06	0.3	1.5 C A				
140308123115	140308	1232	13.83	43N23.64	12E29.78	6.15	-0.2	14
268	7.4	0.04	0.6	1.0 C A				
140308123322	140308	1233	54.51	43N23.83	12E28.73	4.61	-0.6	14
253	6.1	0.06	0.6	1.1 C A				
140308130850	140308	13	9 17.39	43N24.81	12E28.25	5.27	-0.2	12
227	6.3	0.03	0.3	0.5 C A				
140308131426	140308	1314	53.68	43N27.13	12E29.31	2.63	0.6	30
64	7.0	0.15	0.4	0.5 A A				
140308134906	140308	1349	36.27	42N44.47	13E 9.86	8.13	0.7	7
142	18.4	0.05	0.5	1.6 B A				
140308135322	140308	1353	45.69	43N27.45	12E29.36	2.12	-0.2	10
158	7.1	0.10	0.8	1.4 B A				
140308135618	140308	1356	48.59	43N22.63	12E32.32	4.09	-0.0	15
167	10.5	0.07	0.4	0.8 B A				
140308141842	140308	1419	02.76	43N25.66	12E31.52	4.94	-0.2	15
143	8.9	0.04	0.3	0.9 B M				
140308143130	140308	1432	00.65	43N25.64	12E27.38	3.85	-0.2	12
144	5.4	0.02	0.3	0.1 B A				
140308144122	140308	1441	52.17	43N24.87	12E31.28	5.96	-0.8	13
185	10.0	0.13	1.2	3.8 C A				
140308145114	140308	1451	57.65	43N25.51	12E27.74	3.77	0.7	35
60	5.6	0.11	0.3	0.3 A A				
140308151858	140308	1519	20.71	43N26.39	12E26.27	5.13	-0.2	15
145	4.8	0.04	0.5	0.6 B A				
140308152258	140308	1523	19.23	43N28.29	12E18.79	3.72	0.1	17
109	10.1	0.19	0.9	1.1 B A				
140308154002	140308	1540	23.43	43N26.32	12E28.39	2.53	-0.5	11
154	7.0	0.07	0.5	1.7 B A				
140308154106	140308	1541	26.27	43N22.69	12E28.18	6.09	-0.2	17
120	5.1	0.13	0.6	1.3 B M				
140308154107	140308	1542	17.47	43N25.71	12E28.73	4.77	0.2	10
158	7.7	0.02	0.2	0.7 B A				

140308154226	140308	1542	57.73	43N25.62	12E27.43	3.98	-0.1	14
74	5.4	0.03	0.2	0.2	A A			
140308155442	140308	1555	10.44	43N25.48	12E29.80	3.52	0.1	28
89	7.0	0.16	0.4	0.5	B A			
140308155914	140308	1559	46.33	43N25.78	12E30.18	3.07	-0.6	12
205	7.6	0.07	0.3	0.4	C A			
140308160346	140308	16	4	11.98	43N26.43	12E31.53	4.64	-0.1
203	9.8	0.03	0.2	0.6	C A			13
140308160714	140308	1607	48.48	43N24.40	12E29.98	3.43	-0.1	29
115	7.2	0.20	0.5	0.6	B A			
140308163650	140308	1637	12.63	43N26.10	12E29.48	4.71	-0.1	15
172	7.4	0.04	0.3	1.1	B A			
140308163946	140308	1640	11.42	43N26.54	12E31.60	3.81	-0.1	15
129	10.0	0.05	0.2	0.3	B A			
140308165130	140308	1651	59.15	43N24.13	12E29.44	4.34	-0.3	16
121	7.2	0.05	0.2	1.3	B A			
140308170002	140308	1700	29.55	43N21.72	12E31.48	2.74	0.9	43
53	9.4	0.13	0.3	0.3	A A			
140308170850	140308	1709	16.18	43N25.66	12E29.67	3.85	-0.4	14
184	7.0	0.14	0.8	0.6	C A			
140308173858	140308	1739	22.06	43N25.30	12E33.24	5.36	0.3	29
78	10.2	0.30	0.8	2.8	B A			
140308174626	140308	1746	58.94	43N26.48	12E26.78	3.19	-0.7	14
122	5.3	0.02	0.1	0.1	B A			
140308180050	140308	18	1	9.54	43N25.73	12E29.45	4.78	-0.3
166	7.0	0.04	0.2	0.9	B A			15
140308181042	140308	1811	01.70	43N24.17	12E29.09	2.64	-0.3	16
133	6.7	0.37	1.3	1.7	C A			
140308182922	140308	1830	34.83	43N23.49	12E29.66	3.36	0.3	32
60	6.8	0.17	0.4	0.5	B A			
140308183042	140308	1831	12.20	42N55.02	13E 2.80	3.30	0.3	7
161	13.7	0.04	0.6	0.4	B A			
140308183514	140308	1835	39.42	43N23.67	12E29.67	3.17	1.6	50
37	6.8	0.11	0.2	0.2	A A			
140308185042	140308	1851	14.98	43N25.77	12E31.82	1.69	-0.3	18
139	8.2	0.24	0.7	1.5	C A			
140308190018	140308	19	0	46.88	43N26.18	12E31.54	2.92	-0.2
296	10.1	0.03	0.4	0.3	C A			10
140308190658	140308	1907	28.92	42N53.27	13E 6.06	7.47	0.2	12
139	16.6	0.07	0.5	1.2	B M			
140308192122	140308	1921	39.78	42N42.88	13E 5.35	4.71	0.6	16
137	18.0	0.10	0.4	7.4	C M			
140308192610	140308	1926	40.81	43N23.45	12E29.18	3.60	0.5	32
58	6.5	0.10	0.3	0.3	A A			
140308193250	140308	1933	9.71	43N23.41	12E29.67	3.59	-0.3	23
108	6.9	0.06	0.3	0.3	B A			
140308194210	140308	1942	35.61	43N25.63	12E27.36	3.58	0.3	14
178	5.3	0.04	0.2	0.2	B A			
140308201146	140308	2012	15.77	42N58.91	12E53.05	8.38	0.3	10
159	25.0	0.14	1.4	1.5	C M			
140308201514	140308	2015	43.31	43N26.30	12E31.65	3.39	-0.1	15
134	8.7	0.07	0.3	0.4	B A			
140308202314	140308	2023	43.23	43N23.65	12E28.33	3.79	-0.6	9
285	5.7	0.02	0.4	0.3	C A			

140308203010	140308	2030	39.24	43N22.13	12E32.24	3.27	0.8	44
43	10.4	0.11	0.2	0.2	A A			
140308203530	140308	2036	01.83	43N22.10	12E32.42	3.34	-0.3	16
92	10.6	0.06	0.4	0.3	B M			
140308203531	140308	2036	45.69	43N23.75	12E30.95	1.99	0.2	20
99	9.2	0.42	1.2	2.5	C A			
140308204154	140308	2042	13.15	42N51.01	13E 5.07	7.64	0.5	10
234	20.5	0.09	0.9	1.4	C A			
140308204906	140308	2049	21.31	42N44.44	12E43.25	1.84	0.5	18
130	30.3	0.19	1.8	2.4	C M			
140308205338	140308	2054	00.32	43N25.33	12E31.21	2.32	-0.3	14
216	8.3	0.33	1.7	3.0	D A			
140308205706	140308	2057	27.52	43N25.29	12E26.88	6.26	0.0	29
72	4.9	0.31	0.9	1.9	B A			
140308210802	140308	2108	34.21	42N51.69	12E56.47	11.48	0.6	16
147	16.2	0.16	0.9	1.9	C M			
140308211250	140308	2113	17.92	43N23.77	12E29.09	2.73	0.7	40
47	6.5	0.11	0.2	0.3	A A			
140308211602	140308	2116	29.37	43N25.70	12E27.22	4.01	-0.4	11
140	5.4	0.01	0.1	0.3	B A			
140308211754	140308	2118	19.02	43N23.68	12E28.84	2.37	0.6	35
39	6.1	0.11	0.2	0.3	A A			
140308212242	140308	2123	03.41	43N26.39	12E31.78	3.61	-0.4	10
209	10.0	0.04	0.5	0.3	C A			
140308212554	140308	2126	22.68	43N23.94	12E29.52	3.89	-0.1	13
141	9.7	0.03	0.2	0.1	B A			
140308213442	140308	2135	13.16	43N25.41	12E29.80	3.33	0.9	55
34	7.1	0.15	0.2	0.3	B A			
140308214002	140308	2140	37.34	43N25.53	12E29.58	3.66	-0.1	21
88	7.2	0.13	0.5	0.5	B A			
140308214242	140308	2143	7.31	43N 6.61	13E 5.19	14.51	0.6	14
130	20.0	0.11	0.6	1.6	B A			
140308214802	140308	2148	22.89	43N29.89	12E23.62	3.97	-0.2	15
154	10.8	0.05	0.2	0.2	B A			
140308215026	140308	2150	55.83	43N22.13	12E31.33	3.67	0.4	28
67	9.1	0.08	0.3	0.2	A A			
140308215842	140308	2159	3.40	43N 0.34	12E47.27	2.69	0.4	11
201	23.0	0.09	1.3	0.7	C A			
140308220330	140308	22 4	10.21	43N23.55	12E29.73	2.58	-0.1	19
105	7.0	0.04	0.2	0.3	B A			
140308220610	140308	2206	43.14	43N22.24	12E31.66	3.90	-0.2	8
146	11.5	0.02	0.3	0.1	B A			
140308222242	140308	2223	03.60	43N25.50	12E29.36	2.86	-0.7	10
334	6.9	0.16	1.1	1.4	C A			
140308224450	140308	2245	18.40	43N23.76	12E29.47	3.32	0.2	23
71	7.2	0.07	0.2	0.3	A A			
140308225042	140308	2251	13.42	43N24.98	12E27.29	4.31	-0.1	18
150	5.5	0.03	0.2	0.5	B A			
140308230346	140308	2304	16.20	43N27.26	12E26.24	3.98	0.2	33
97	6.3	0.22	0.5	0.5	B A			
140308231442	140308	2315	15.53	43N22.79	12E32.10	2.39	-0.0	16
148	10.2	0.06	0.4	0.4	B A			
140308232658	140308	2327	30.05	43N26.69	12E27.05	3.71	-0.3	13
183	5.8	0.03	0.2	0.2	C A			

140308232802	140308	2328	32.18	43N27.29	12E25.97	4.17	-0.6	13
135	6.2	0.07	0.4	0.9 B A				
140308233218	140308	2332	50.07	43N26.94	12E26.32	3.51	0.3	23
110	5.7	0.05	0.2	0.1 B A				
140308234210	140308	2342	33.58	43N25.77	12E29.11	4.30	-0.5	18
90	6.8	0.04	0.2	1.1 B M				
140308234211	140308	2343	12.59	43N24.22	12E30.43	3.25	0.4	24
91	7.9	0.06	0.2	0.2 B A				
140309000538	140309	0006	05.70	43N25.34	12E28.82	3.96	-0.0	27
176	6.8	0.16	0.5	0.5 C A				
140309001114	140309	011	47.52	43N23.26	12E29.85	3.11	0.0	27
203	7.2	0.12	0.5	0.4 C A				
140309003218	140309	0032	47.42	43N24.69	12E28.58	2.51	1.0	45
36	6.5	0.09	0.2	0.2 A A				
140309003442	140309	0035	08.64	43N22.35	12E32.30	3.42	-0.6	16
116	10.4	0.02	0.1	0.1 B M				
140309003546	140309	0036	22.35	43N24.95	12E28.13	5.15	0.4	25
128	6.3	0.09	0.3	0.8 B A				
140309005042	140309	0051	15.01	43N28.32	12E28.11	7.44	-0.4	9
247	9.2	0.02	0.5	0.3 C A				
140309005338	140309	054	8.34	43N22.75	12E30.58	2.41	-0.1	13
178	8.2	0.03	0.2	0.3 B A				
140309010610	140309	0106	37.43	43N24.00	12E29.71	3.18	-0.4	17
94	7.2	0.06	0.2	0.3 B A				
140309010850	140309	1 9	17.11	43N24.10	12E29.12	3.64	-0.3	18
182	6.7	0.03	0.2	0.2 C A				
140309010954	140309	0110	27.80	43N23.81	12E29.28	3.17	-0.3	23
216	6.8	0.32	0.8	0.8 D A				
140309011810	140309	0118	31.66	43N25.47	12E29.83	4.00	0.4	35
112	7.0	0.14	0.3	1.0 B A				
140309012258	140309	123	22.33	43N24.38	12E27.32	3.77	-0.6	15
166	4.8	0.04	0.3	0.2 B A				
140309012434	140309	125	0.30	43N22.07	12E31.05	3.06	-0.1	26
132	8.8	0.21	0.8	0.7 B A				
140309012818	140309	128	51.88	43N21.95	12E31.10	2.62	-0.4	13
339	8.8	0.04	0.2	0.4 C A				
140309013650	140309	0137	11.95	43N22.10	12E31.27	3.14	-0.5	13
160	9.1	0.04	0.3	0.4 B A				
140309014138	140309	0142	04.30	43N21.97	12E32.37	3.21	2.0	63
44	10.5	0.16	0.3	0.3 B A				
140309014626	140309	146	54.51	43N24.36	12E27.40	3.75	-0.2	14
167	5.5	0.02	0.2	0.1 B A				
140309021354	140309	0214	59.33	43N26.62	12E31.45	5.57	0.0	24
197	9.9	0.22	0.7	1.9 C A				
140309022258	140309	0223	25.99	43N20.12	12E37.78	3.00	0.2	32
151	11.7	0.25	0.6	0.8 C A				
140309022418	140309	0224	39.52	43N15.85	12E58.19	10.66	0.4	12
165	22.1	0.09	0.6	1.0 B A				
140309023930	140309	0239	59.28	42N56.75	12E58.21	6.19	-0.0	10
156	13.9	0.28	2.5	5.9 C M				
140309024154	140309	242	15.46	43N25.65	12E29.67	5.39	-0.1	13
184	7.0	0.03	0.2	0.6 C A				
140309024522	140309	245	45.44	43N22.05	12E32.12	3.31	-0.4	20
154	10.2	0.14	0.7	0.5 B A				

140309025722	140309	0257	45.39	43N25.88	12E29.42	4.47	-0.5	18
115	7.3	0.06	0.4	1.9 B M				
140309030402	140309	0304	30.12	43N23.85	12E28.27	3.89	-0.7	14
191	5.5	0.05	0.4	0.2 C A				
140309032034	140309	321	1.34	43N24.65	12E27.09	3.67	-0.5	12
154	4.8	0.03	0.3	0.3 B A				
140309032035	140309	321	7.26	43N19.66	12E32.50	2.61	0.2	21
78	11.0	0.17	0.5	0.7 B A				
140309032258	140309	0323	18.40	43N27.24	12E21.16	4.87	0.1	27
59	8.9	0.10	0.3	0.9 A A				
140309033010	140309	0330	32.31	43N22.59	12E32.20	3.34	0.2	20
82	10.3	0.04	0.2	0.1 A A				
140309034018	140309	0340	51.22	43N25.60	12E29.70	3.59	0.8	51
37	6.9	0.14	0.2	0.3 B A				
140309035650	140309	0357	20.86	43N27.77	12E30.12	3.49	-0.5	12
344	8.2	0.07	0.4	0.3 C A				
140309041354	140309	0414	27.36	43N26.84	12E27.34	3.12	-0.4	22
125	6.3	0.23	0.8	0.8 B A				
140309043634	140309	0437	04.28	42N53.69	13E 8.86	10.45	0.4	10
141	14.6	0.08	0.7	0.9 B A				
140309044418	140309	0444	47.58	43N27.01	12E20.99	4.87	-0.2	21
110	8.8	0.13	0.5	1.3 B A				
140309044626	140309	0446	48.57	43N24.34	12E30.12	3.60	0.0	26
116	7.4	0.14	0.4	0.4 B A				
140309045202	140309	0452	36.41	43N25.33	12E29.06	3.37	-0.2	20
90	6.9	0.05	0.2	0.2 B A				
140309045546	140309	0456	17.15	43N27.22	12E28.64	3.14	-0.4	19
136	6.2	0.24	1.0	1.2 C A				
140309045722	140309	0457	41.64	43N24.84	12E29.61	2.70	-0.4	12
199	7.9	0.07	0.7	2.5 C A				
140309045826	140309	0458	51.28	42N35.46	13E10.84	9.51	1.3	15
160	19.7	0.12	0.6	1.6 B A				
140309052642	140309	0527	03.80	43N25.77	12E28.77	3.82	0.5	45
51	6.4	0.16	0.3	0.3 B A				
140309053130	140309	0532	03.55	43N26.61	12E26.84	3.68	0.9	56
41	5.5	0.12	0.2	0.2 A A				
140309053410	140309	0534	39.80	43N26.73	12E26.86	4.70	-0.4	13
153	5.8	0.05	0.6	0.8 B A				
140309053530	140309	0536	05.14	43N25.68	12E29.55	4.59	-0.3	20
168	7.0	0.05	0.3	1.0 B A				
140309053754	140309	538	18.26	43N26.08	12E29.89	3.42	-0.6	16
184	7.8	0.09	0.5	0.4 C A				
140309054642	140309	0547	02.98	43N22.19	12E33.51	2.59	0.2	34
51	11.8	0.11	0.3	0.3 A M				
140309054746	140309	0548	20.94	43N25.75	12E29.89	3.83	0.8	43
44	7.3	0.15	0.3	0.3 B A				
140309055930	140309	0559	59.76	43N24.52	12E29.91	4.92	-0.4	7
211	8.0	0.01	0.5	1.6 C A				
140309060122	140309	0601	50.98	43N27.13	12E26.25	3.57	-0.6	13
120	6.0	0.03	0.3	0.2 B A				
140309060746	140309	6 8	6.75	43N24.42	12E28.11	3.82	-0.1	23
122	5.7	0.03	0.2	0.1 B A				
140309062002	140309	620	29.78	43N23.74	12E29.09	2.38	-0.6	16
263	6.5	0.05	0.3	0.4 C A				

140309070122	140309	0701	48.49	43N24.67	12E28.71	6.89	-0.4	11
188	7.2	0.10	0.9	1.5 C A				
140309070450	140309	7 5	17.55	43N24.15	12E30.18	3.93	-0.3	17
119	7.5	0.09	0.5	0.5 B A				
140309071354	140309	714	26.24	43N26.10	12E30.33	3.68	-0.3	12
186	8.2	0.05	0.3	0.3 C A				
140309071602	140309	716	31.75	43N22.84	12E31.81	2.51	-0.4	13
149	9.9	0.05	0.7	0.6 B A				
140309071930	140309	719	54.23	43N21.93	12E32.57	3.72	-0.5	16
186	10.8	0.06	0.4	0.2 C A				
140309074034	140309	0741	06.55	43N27.26	12E26.34	5.78	-0.0	22
124	6.3	0.24	0.7	1.6 B A				
140309074210	140309	0742	41.57	43N22.41	12E32.53	3.76	-0.2	19
168	10.8	0.06	0.2	0.2 B A				
140309074610	140309	0746	34.20	43N25.61	12E29.48	3.91	-0.3	11
182	7.1	0.03	0.2	0.1 C A				
140309080834	140309	0808	57.83	43N22.01	12E32.37	3.40	-0.1	10
151	12.1	0.04	0.3	0.2 B A				
140309081514	140309	0815	34.60	43N25.62	12E30.08	1.47	-0.4	11
214	7.9	0.05	0.3	2.9 C A				
140309082122	140309	0821	47.27	43N27.18	12E21.10	4.66	0.2	24
81	9.0	0.06	0.2	0.6 A A				
140309082834	140309	0828	59.75	43N26.56	12E28.61	3.81	-0.3	22
149	6.8	0.14	0.4	0.4 B A				
140309083010	140309	0830	38.87	43N24.42	12E28.40	4.10	-0.3	16
189	6.1	0.10	0.5	2.2 C A				
140309090434	140309	9 4	59.81	43N25.29	12E27.58	3.99	-0.3	15
218	6.1	0.03	0.2	0.1 C A				
140309092122	140309	0922	12.77	43N26.71	12E27.51	2.04	-0.6	11
173	6.2	0.06	0.3	0.5 B A				
140309092954	140309	930	24.78	43N26.42	12E31.06	3.74	-0.4	11
193	9.3	0.04	0.3	0.3 C A				
140309095458	140309	955	28.62	43N25.74	12E29.50	5.24	-0.1	15
179	7.0	0.04	0.2	0.8 B A				
140309102802	140309	1028	22.03	43N24.86	12E27.33	3.14	-0.4	15
156	5.3	0.05	0.2	0.4 B M				
140309102906	140309	1029	41.00	43N23.95	12E28.72	3.68	0.5	35
81	6.1	0.14	0.3	0.3 A A				
140309104154	140309	1042	16.42	43N29.86	12E23.74	4.32	0.0	17
102	7.0	0.05	0.2	0.8 B A				
140309104155	140309	1043	7.56	43N26.23	12E26.08	4.26	-0.3	13
124	6.2	0.02	0.2	0.3 B A				
140309111858	140309	1119	19.23	43N26.83	12E26.08	4.54	-0.4	11
108	5.5	0.03	0.5	0.6 B A				
140309112922	140309	1129	56.29	43N23.51	12E29.65	3.63	0.3	37
105	6.9	0.20	0.4	0.5 B A				
140309113634	140309	1136	56.60	43N26.63	12E26.59	3.68	-0.0	15
118	5.4	0.07	0.5	0.4 B A				
140309114938	140309	1150	8.94	43N26.71	12E27.18	4.56	-0.2	11
211	7.2	0.01	0.1	0.2 C A				
140309115234	140309	1152	55.63	42N59.67	13E11.56	2.74	0.3	13
129	10.9	0.17	0.9	0.8 B A				
140309115722	140309	1157	53.42	43N26.65	12E26.54	4.01	-0.5	13
148	5.4	0.03	0.4	0.7 B A				

140309120210	140309	1202	39.32	43N24.53	12E30.57	4.64	0.4	43
50	8.1	0.18	0.4	2.2	B A			
140309121618	140309	1216	42.31	43N26.68	12E28.28	3.82	-0.4	15
141	6.9	0.15	1.2	0.7	C A			
140309122850	140309	1229	12.76	43N25.73	12E28.59	3.79	0.4	33
81	6.2	0.13	0.3	0.3	B A			
140309123202	140309	1232	25.10	43N26.33	12E31.59	3.99	-0.2	15
168	10.3	0.06	0.6	0.2	B A			
140309123442	140309	1235	08.58	43N25.01	12E30.72	3.06	-0.2	20
98	7.4	0.27	0.8	1.1	B A			
140309130554	140309	1306	15.22	43N26.84	12E26.08	3.30	-0.1	14
108	5.5	0.05	0.4	0.3	B A			
140309131514	140309	1315	49.77	43N22.90	12E31.39	2.79	1.0	55
52	9.3	0.18	0.3	0.3	B A			
140309131858	140309	1319	23.20	43N22.35	12E32.23	3.16	0.6	37
74	10.4	0.15	0.3	0.3	A A			
140309132002	140309	1320	23.16	43N 0.95	12E58.57	10.83	0.3	12
149	9.3	0.13	1.0	1.5	C M			
140309132554	140309	1326	20.20	43N23.37	12E31.64	2.74	0.1	16
123	9.6	0.05	0.2	0.3	B A			
140309132818	140309	1328	46.64	43N29.39	12E23.35	5.08	-0.3	12
180	10.0	0.03	0.3	0.5	B A			
140309133146	140309	1332	8.58	43N21.93	12E32.05	2.87	-0.1	13
186	10.1	0.03	0.2	0.2	C A			
140309133706	140309	1337	35.05	43N 2.12	12E56.49	10.73	1.1	31
74	12.0	0.12	0.3	0.7	A A			
140309134034	140309	1340	56.57	43N 0.38	12E59.11	11.15	0.5	10
200	9.0	0.08	0.6	0.9	C A			
140309140906	140309	1409	39.82	43N26.06	12E27.53	3.77	-0.4	13
140	5.4	0.03	0.2	0.2	B A			
140309141234	140309	1413	01.84	43N25.47	12E28.52	3.96	0.8	36
85	6.4	0.08	0.2	0.2	B A			
140309141338	140309	1413	55.06	42N28.44	13E18.68	11.58	1.9	13
247	26.5	0.18	1.6	2.6	C A			
140309142122	140309	1421	50.22	43N21.91	12E30.56	3.54	-0.1	13
186	8.1	0.05	0.8	0.5	C A			
140309142610	140309	1426	55.60	43N23.52	12E29.25	3.46	1.0	49
39	6.6	0.16	0.3	0.3	B A			
140309144938	140309	1450	05.06	43N27.00	12E28.78	6.39	-0.5	14
142	6.3	0.13	0.9	1.5	B A			
140309151738	140309	1518	08.48	43N25.68	12E29.59	5.32	-0.5	16
130	7.0	0.05	0.3	0.9	B M			
140309153442	140309	1535	07.92	43N23.02	12E32.25	3.73	-0.3	18
138	10.3	0.30	1.7	1.3	C A			
140309154802	140309	1548	30.75	43N25.26	12E25.23	3.39	-0.6	16
135	4.5	0.05	0.4	0.3	B A			
140309160938	140309	16 9	59.64	43N26.05	12E28.23	4.73	-0.5	17
152	6.1	0.03	0.2	0.7	B A			
140309163354	140309	1634	12.90	43N 9.67	12E59.41	10.46	0.6	21
95	16.0	0.09	0.3	1.0	B A			
140309163810	140309	1638	32.74	43N22.25	12E31.37	3.83	-0.3	16
173	9.2	0.10	0.5	0.4	B A			
140309164106	140309	1641	28.28	42N46.60	12E44.50	2.36	0.9	25
106	28.6	0.19	0.8	1.5	C M			

140309164346	140309	1644	18.64	43N27.26	12E28.96	4.51	-0.3	14
139	6.5	0.03	0.2	0.5 B A				
140309164938	140309	1650	00.34	43N25.89	12E27.78	3.64	0.5	37
43	5.5	0.15	0.3	0.3 B A				
140309171410	140309	1714	29.72	43N22.35	12E30.48	3.43	-0.5	12
277	8.3	0.05	0.5	0.4 C A				
140309171618	140309	1716	50.05	43N24.52	12E28.46	4.18	-0.6	14
169	6.2	0.02	0.1	0.4 B A				
140309172154	140309	1722	28.05	43N25.69	12E26.59	3.66	-0.5	13
170	5.2	0.31	2.0	1.5 C A				
140309174730	140309	1748	01.46	43N23.58	12E30.89	3.20	-0.3	19
131	8.5	0.22	0.7	0.9 B A				
140309175218	140309	1752	40.01	43N22.67	12E31.46	3.51	-0.5	24
126	9.3	0.08	0.4	0.3 B A				
140309180802	140309	18	8 33.72	43N22.03	12E32.21	3.33	-0.4	17
161	10.3	0.06	0.4	0.2 B A				
140309181322	140309	1813	54.20	43N23.64	12E28.93	3.08	-0.5	9
195	6.3	0.01	0.2	0.2 C A				
140309181323	140309	1814	50.08	43N23.24	12E29.75	3.39	-0.5	12
111	7.3	0.09	0.4	1.5 B A				
140309181618	140309	1816	40.69	43N22.07	12E30.68	3.96	-0.6	10
181	8.3	0.02	0.2	0.1 C A				
140309184642	140309	1847	01.86	43N25.31	12E28.47	2.50	-0.5	21
88	6.7	0.49	1.7	1.9 C A				
140309185042	140309	1851	11.66	43N22.71	12E32.68	2.18	-0.1	17
144	10.8	0.40	1.3	2.0 C A				
140309190714	140309	19	7 47.81	43N26.01	12E29.85	3.88	-0.6	12
253	7.9	0.02	0.2	0.1 C A				
140309190938	140309	1910	08.51	43N 9.11	13E 2.18	11.75	0.8	23
54	13.9	0.10	0.4	0.9 A A				
140309191306	140309	1913	32.36	43N25.39	12E27.06	6.12	-0.3	20
142	5.0	0.30	1.1	2.4 C A				
140309192242	140309	1923	10.23	43N21.61	12E32.48	4.22	0.3	33
111	10.8	0.31	0.8	1.9 C A				
140309192610	140309	1926	38.96	43N26.13	12E29.44	4.93	-0.6	10
170	7.5	0.01	0.2	0.4 B A				
140309192834	140309	1928	52.30	42N46.61	13E23.73	16.37	0.6	19
157	17.0	0.11	0.7	1.0 B M				
140309193514	140309	1935	48.52	43N26.13	12E26.26	6.28	-0.5	15
118	5.3	0.18	1.1	1.9 B A				
140309194554	140309	1946	22.10	43N24.25	12E30.17	3.04	1.2	59
34	7.5	0.14	0.2	0.3 B A				
140309195218	140309	1952	41.32	43N25.51	12E31.72	5.16	-0.1	15
239	9.9	0.06	0.5	1.0 C A				
140309200802	140309	2008	31.76	43N24.95	12E28.46	1.76	-0.7	10
276	6.6	0.07	0.7	0.8 C A				
140309201058	140309	2011	18.51	42N37.28	13E15.44	9.10	0.3	10
136	17.2	0.15	1.2	2.5 C A				
140309202226	140309	2022	48.99	43N24.39	12E30.28	3.63	-0.3	11
193	8.5	0.02	0.2	0.2 C A				
140309203322	140309	2033	47.63	43N18.99	12E33.32	6.12	-0.3	14
321	12.1	0.04	0.3	1.1 C A				
140309205930	140309	2059	54.96	43N29.84	12E23.59	4.18	-0.2	13
104	7.1	0.04	0.2	0.9 B A				

140309210450	140309	21	5	25.24	43N25.65	12E27.10	4.19	-0.4	11
140	6.2	0.02	0.4	0.7	B A				
140309211410	140309	2114	45.69	43N23.49	12E29.32	3.57	-0.3	18	
99	6.7	0.07	0.3	0.3	B A				
140309211810	140309	2118	33.49	43N23.53	12E29.30	3.71	-0.2	27	
138	6.7	0.09	0.3	0.3	B A				
140309212906	140309	2129	29.81	43N23.66	12E29.27	3.33	1.3	50	
38	6.7	0.11	0.2	0.2	A A				
140309213322	140309	2133	40.93	43N22.24	12E31.92	2.27	-0.3	20	
169	9.9	0.09	0.5	0.4	B A				
140309213754	140309	2138	26.48	43N24.08	12E28.48	4.00	-0.4	11	
300	5.9	0.01	0.2	0.1	C A				
140309213930	140309	2139	52.57	43N29.90	12E23.69	4.51	-0.3	13	
102	7.0	0.03	0.2	0.6	B A				
140309214242	140309	2143	1.61	43N29.89	12E23.72	4.40	-0.1	14	
102	7.0	0.03	0.2	0.6	B A				
140309215202	140309	2152	26.20	43N25.13	12E30.39	3.39	-0.5	18	
127	7.8	0.06	0.3	0.3	B A				
140309215946	140309	2201	01.75	43N28.58	12E26.43	3.37	-0.6	16	
182	8.7	0.08	0.6	0.4	C M				
140309221010	140309	2210	34.67	43N17.52	12E41.81	9.21	0.3	13	
98	13.1	0.05	0.2	0.5	B A				
140309221218	140309	2212	47.46	43N23.84	12E28.58	2.89	-0.6	17	
127	5.9	0.21	0.8	1.0	B A				
140309221602	140309	2216	31.42	43N25.10	12E29.21	2.76	-0.7	12	
199	7.6	0.05	0.3	0.4	C A				
140309221946	140309	2220	08.14	43N21.20	12E31.63	4.61	0.2	32	
128	9.7	0.32	0.8	2.5	C A				
140309222626	140309	2227	0.81	43N25.66	12E29.93	3.43	-0.3	11	
197	8.2	0.02	0.3	0.2	C A				
140309223442	140309	2235	13.83	43N 6.49	13E28.35	19.04	1.3	18	
254	21.9	0.06	0.6	0.6	C A				
140309223546	140309	2236	16.02	43N20.77	12E31.51	4.48	-0.4	13	
198	9.8	0.04	0.4	1.2	C M				
140309223914	140309	2239	33.81	43N25.85	12E28.91	3.61	-0.4	9	
181	7.3	0.03	0.3	0.3	C A				
140309224346	140309	2244	07.00	43N21.50	12E31.17	3.13	-0.3	15	
171	9.0	0.04	0.3	0.2	B M				
140309224714	140309	2247	44.90	43N25.51	12E29.48	5.50	-0.2	15	
183	7.1	0.03	0.2	0.6	C A				
140309224715	140309	2248	26.51	43N23.16	12E30.23	6.23	0.5	12	
113	11.1	0.04	0.4	1.1	B A				
140309231634	140309	2317	5.23	43N21.94	12E30.64	2.96	0.1	17	
185	8.2	0.08	0.3	0.4	C A				
140309232002	140309	2320	26.93	43N24.45	12E29.72	3.56	-0.4	18	
114	7.2	0.19	0.8	0.7	B A				
140309232210	140309	2322	27.25	43N 6.45	13E29.76	17.38	0.9	26	
174	14.0	0.23	1.3	1.7	C M				
140309232714	140309	2327	41.40	43N23.75	12E29.41	3.21	-0.7	13	
166	6.9	0.03	0.2	0.2	B A				
140309232715	140309	2327	47.29	43N23.41	12E29.19	3.58	-0.2	15	
124	7.4	0.18	0.7	0.9	B A				
140309232716	140309	2328	11.11	43N23.93	12E29.93	2.53	-0.5	13	
175	7.7	0.14	0.8	1.6	B A				

140309232717	140309	2328	17.45	43N29.77	12E26.08	3.42	0.0	19
143	7.0	0.09	0.4	0.3	B A			
140309232718	140309	2328	31.12	43N29.71	12E25.91	3.34	-0.2	17
76	7.1	0.06	0.3	0.2	A A			
140309233306	140309	2333	28.17	43N26.67	12E29.26	1.63	-0.6	15
156	7.0	0.27	1.3	2.4	C A			
140309233930	140309	2339	57.78	43N27.88	12E27.08	4.73	-0.5	12
147	7.8	0.20	1.4	1.7	C A			
140309234210	140309	2342	37.82	43N23.84	12E29.50	3.20	0.2	27
99	7.1	0.06	0.2	0.3	B A			
140309235058	140309	2351	17.37	43N26.15	12E29.89	2.89	-0.3	20
93	7.9	0.26	0.8	1.1	B A			
140310001202	140310	0012	36.23	43N29.88	12E23.52	3.86	0.7	38
76	7.1	0.06	0.1	0.1	B A			
140310002122	140310	0021	57.18	43N26.37	12E26.32	3.05	-0.6	16
116	4.8	0.10	0.5	0.5	B A			
140310002538	140310	0026	06.39	43N21.96	12E31.17	2.03	-0.4	17
184	8.9	0.24	0.8	1.7	C A			
140310003842	140310	0039	08.09	43N25.57	12E29.94	3.27	1.6	52
37	7.1	0.08	0.1	0.2	B A			
140310005010	140310	0050	32.65	43N27.51	12E26.94	5.55	-0.3	15
118	7.1	0.24	1.3	2.3	B A			
140310005514	140310	0055	43.88	43N28.15	12E19.55	4.16	-0.2	22
106	8.0	0.06	0.3	2.5	B M			
140310010034	140310	0101	00.19	43N25.60	12E29.94	3.43	0.8	48
37	7.2	0.09	0.2	0.2	B A			
140310010330	140310	0103	55.37	43N25.67	12E29.45	4.89	-0.4	18
95	7.2	0.04	0.2	0.9	B M			
140310014922	140310	0150	11.96	43N23.52	12E29.39	3.54	0.6	28
58	6.7	0.06	0.2	0.2	A A			
140310015026	140310	0150	46.82	43N23.64	12E29.45	3.27	0.5	32
91	6.7	0.06	0.1	0.2	B A			
140310015706	140310	0157	33.25	43N21.94	12E32.78	3.45	0.0	24
115	11.1	0.07	0.3	0.2	B M			
140310020834	140310	0209	00.12	43N 0.70	12E56.17	10.76	0.4	14
110	22.9	0.12	0.8	1.0	B M			
140310021130	140310	0211	57.46	43N27.65	12E29.70	3.86	0.4	30
112	7.6	0.09	0.2	0.2	B A			
140310022154	140310	0222	51.12	43N25.43	12E30.37	2.83	-0.2	18
200	7.5	0.25	1.0	1.5	C A			
140310030730	140310	0307	57.29	42N55.34	12E56.35	8.61	0.3	18
176	17.4	0.15	0.8	1.7	B M			
140310031146	140310	0312	14.77	42N55.33	12E56.22	8.79	0.3	14
176	17.5	0.15	0.9	2.2	C M			
140310032034	140310	0321	04.80	43N23.56	12E29.34	3.56	0.3	28
66	6.8	0.08	0.2	0.2	A A			
140310033322	140310	0333	45.25	43N15.99	12E36.05	8.15	0.5	31
97	13.4	0.27	0.9	2.4	B A			
140310034730	140310	0347	57.25	43N24.57	12E28.80	1.35	-0.4	12
283	6.7	0.06	0.3	0.4	C A			
140310041114	140310	0411	47.98	43N29.95	12E23.53	3.81	-0.1	19
103	7.0	0.04	0.2	0.1	B M			
140310041602	140310	0416	23.68	43N 1.68	12E58.58	12.69	0.4	14
94	19.9	0.13	0.7	1.3	B M			

140310044626	140310	0446	52.83	43N26.62	12E24.44	2.25	-0.1	16
119	5.7	0.05	0.3	0.4 B M				
140310044834	140310	0448	53.13	43N22.84	12E31.12	3.11	-0.3	18
125	8.9	0.06	0.2	0.6 B M				
140310045810	140310	0458	36.10	43N26.56	12E28.17	3.94	-0.5	13
142	6.6	0.06	0.4	0.3 B A				
140310050226	140310	0502	47.87	43N27.41	12E27.91	3.99	-0.6	11
163	7.6	0.09	1.5	0.8 C A				
140310050730	140310	0507	50.89	43N25.98	12E29.61	3.98	-0.3	14
176	7.4	0.09	0.7	0.8 B A				
140310051042	140310	0511	10.90	43N29.65	12E23.08	5.56	-0.4	10
186	10.5	0.05	0.6	2.0 C A				
140310051354	140310	0514	17.19	43N26.81	12E30.75	3.58	-0.6	13
178	8.9	0.07	0.5	0.6 B M				
140310052330	140310	0524	01.11	43N25.69	12E27.54	3.90	-0.5	11
146	5.5	0.03	0.5	0.5 B A				
140310053218	140310	0532	47.28	42N28.69	13E16.39	12.74	2.3	12
246	23.6	0.17	1.6	2.7 C A				
140310054346	140310	0544	06.70	43N26.01	12E26.58	6.72	0.1	16
156	5.8	0.14	0.8	1.1 B A				
140310054906	140310	0549	20.44	43N 4.80	13E19.73	20.39	0.6	12
216	14.8	0.12	1.3	1.4 C M				
140310055218	140310	0552	46.80	43N26.75	12E27.11	3.05	-0.4	17
152	6.0	0.27	1.1	1.2 C A				
140310061426	140310	0614	58.59	43N25.95	12E29.38	3.74	-0.2	18
162	7.2	0.04	0.2	0.2 B M				
140310061826	140310	0618	55.84	43N25.94	12E29.55	4.18	-0.1	20
96	7.3	0.05	0.3	2.4 B M				
140310062402	140310	0625	12.83	43N24.63	12E27.50	2.98	0.7	39
45	5.2	0.11	0.2	0.2 A A				
140310075130	140310	0751	53.49	43N25.39	12E27.63	3.67	-0.3	12
153	5.6	0.04	0.3	0.3 B A				
140310080434	140310	0805	09.57	43N23.78	12E30.72	3.35	0.3	33
71	8.2	0.14	0.4	0.4 B A				
140310082154	140310	0822	18.17	43N23.62	12E29.76	3.50	0.5	35
57	6.9	0.17	0.4	0.4 B A				
140310083218	140310	0832	49.32	43N24.20	12E29.00	3.76	-0.1	16
156	6.6	0.04	0.3	0.3 B A				
140310090106	140310	0901	26.33	43N26.97	12E26.76	3.95	-0.3	12
166	6.1	0.22	1.4	0.8 C A				
140310090538	140310	0906	05.29	43N22.96	12E30.01	3.46	-0.3	21
121	7.5	0.07	0.3	0.4 B M				
140310090954	140310	0910	18.09	42N35.22	13E 1.33	9.22	0.6	11
167	26.2	0.27	2.9	2.4 C M				
140310094242	140310	0943	07.32	42N47.24	13E12.89	9.31	0.9	12
199	14.1	0.02	0.2	0.3 C A				
140310094954	140310	0950	28.24	43N25.99	12E29.43	4.44	-0.6	15
162	7.3	0.03	0.2	0.9 B M				
140310095114	140310	0951	39.78	43N25.41	12E30.03	3.82	-0.2	25
140	7.3	0.22	0.6	0.6 C A				
140310101530	140310	1015	44.35	43N11.47	12E35.63	8.83	0.6	25
110	17.3	0.17	0.7	1.2 B A				
140310103914	140310	1039	42.95	43N21.99	12E32.24	3.60	0.4	29
87	10.4	0.10	0.4	0.2 A A				

140310104714	140310	1047	39.55	43N26.21	12E27.00	3.61	-0.2	16
129	5.1	0.03	0.2	0.2 B M				
140310105722	140310	1057	55.15	43N26.38	12E28.97	3.98	-0.6	16
158	6.6	0.03	0.2	0.2 B M				
140310105826	140310	1059	02.35	43N26.96	12E26.59	3.51	0.1	18
87	6.0	0.04	0.2	0.2 A A				
140310110954	140310	1110	26.39	43N23.06	12E31.54	1.25	-0.3	15
194	9.5	0.11	0.5	0.9 C A				
140310111218	140310	1112	45.43	43N22.08	12E31.05	3.32	0.0	21
150	8.8	0.06	0.3	0.3 B M				
140310113914	140310	1139	31.56	42N53.50	12E54.21	9.05	0.5	12
253	22.0	0.09	1.2	1.8 C M				
140310115738	140310	1157	58.32	43N23.69	12E29.27	3.59	-0.2	22
55	6.7	0.05	0.2	0.2 A M				
140310120122	140310	1201	46.88	43N24.89	12E29.39	2.70	-0.3	19
195	7.7	0.35	1.4	2.0 D A				
140310120954	140310	1210	17.03	43N24.37	12E30.41	3.98	-0.3	18
136	8.4	0.06	0.3	0.3 B M				
140310121130	140310	1211	54.77	43N25.56	12E27.52	3.98	-0.2	13
124	6.1	0.02	0.1	0.1 B A				
140310122450	140310	1225	26.27	43N28.06	12E29.80	2.44	0.1	22
100	7.9	0.47	1.5	1.7 C A				
140310122642	140310	1227	01.11	42N46.97	12E44.88	1.65	0.7	16
101	27.8	0.20	1.2	2.3 C M				
140310124626	140310	1246	46.79	43N22.26	12E33.01	2.37	0.1	24
96	11.4	0.12	0.4	0.6 B M				
140310124802	140310	1248	27.52	43N25.56	12E27.70	3.70	0.8	38
39	5.5	0.05	0.1	0.1 A A				
140310125634	140310	1256	55.61	43N23.11	12E30.05	3.00	0.6	34
52	7.5	0.13	0.3	0.3 B A				
140310130154	140310	1302	20.17	43N21.98	12E31.83	3.17	-0.1	11
183	9.8	0.10	0.9	1.2 C A				
140310130450	140310	1305	11.30	42N45.46	13E 3.47	9.47	0.9	14
151	19.4	0.24	1.3	2.8 C A				
140310132938	140310	1330	10.85	43N25.47	12E28.59	4.41	0.0	15
85	6.4	0.03	0.2	0.8 B A				
140310133738	140310	1338	03.29	43N27.37	12E27.67	3.68	0.3	16
93	7.3	0.04	0.2	0.2 B A				
140310134258	140310	1343	19.14	43N22.41	12E29.97	3.59	-0.2	18
77	7.3	0.04	0.2	0.2 B M				
140310140314	140310	1403	48.73	43N25.53	12E29.79	4.90	0.4	28
46	7.0	0.06	0.2	0.9 B M				
140310140450	140310	1405	11.00	43N18.33	12E41.31	3.89	0.5	25
83	14.0	0.14	0.4	0.6 B A				
140310141858	140310	1419	26.79	43N24.30	12E29.81	2.94	-0.3	18
96	7.0	0.04	0.2	0.3 B M				
140310142210	140310	1422	30.46	43N25.68	12E29.70	4.51	-0.2	18
118	7.1	0.10	0.6	2.9 B M				
140310142450	140310	1425	15.25	43N27.41	12E27.97	2.98	-0.3	9
221	7.6	0.03	0.5	0.6 C A				
140310143026	140310	1431	02.02	43N24.29	12E30.03	3.35	0.4	19
105	7.2	0.04	0.2	0.2 B A				
140310145202	140310	1452	25.86	43N26.83	12E24.50	7.81	0.1	14
126	5.4	0.10	0.6	1.0 B A				

140310145354	140310	1454	14.50	43N34.81	12E 7.15	5.23	0.5	23
130	12.3	0.17	0.6	0.9 B A				
140310150658	140310	1507	28.58	43N26.61	12E27.30	4.77	-0.2	15
191	5.9	0.01	0.1	0.3 C M				
140310150659	140310	1507	34.62	43N20.65	12E37.79	3.94	0.5	22
121	12.4	0.04	0.2	0.2 B M				
140310152658	140310	1527	28.28	43N24.06	12E29.95	2.93	-0.3	16
96	7.2	0.04	0.2	0.4 B M				
140310160834	140310	1609	02.03	43N24.28	12E30.26	3.43	-0.3	19
91	7.6	0.05	0.2	0.3 B M				
140310161234	140310	1613	01.43	42N51.25	12E52.83	11.01	0.8	20
102	19.3	0.08	0.3	1.2 B M				
140310162658	140310	1627	19.11	43N24.53	12E28.94	0.52	-0.5	16
195	6.8	0.30	1.0	2.9 D A				
140310163026	140310	1630	57.99	43N27.83	12E29.38	2.92	1.2	44
52	7.2	0.11	0.2	0.2 A A				
140310163306	140310	1633	27.68	43N28.78	12E29.05	4.20	-0.2	18
182	7.4	0.07	0.5	0.6 C M				
140310163618	140310	1636	52.42	43N25.85	12E27.81	3.91	0.1	23
75	5.6	0.15	0.4	0.4 B A				
140310170906	140310	1709	29.29	43N22.13	12E33.45	2.39	0.1	18
113	12.0	0.05	0.3	0.2 B M				
140310171914	140310	1720	10.37	43N23.46	12E28.80	6.45	0.4	27
138	6.0	0.22	0.6	1.6 C A				
140310173306	140310	1733	34.21	43N25.23	12E29.27	7.92	0.5	33
93	7.1	0.18	0.5	1.1 B A				
140310173426	140310	1734	58.06	43N 2.91	12E52.37	4.38	0.0	9
116	17.5	0.09	1.1	4.0 B M				
140310174034	140310	1740	59.03	42N46.82	13E 9.69	9.87	0.7	20
113	14.9	0.11	0.5	1.0 B M				
140310174610	140310	1746	39.43	43N25.66	12E30.11	3.07	1.5	43
44	7.4	0.06	0.1	0.2 B A				
140310174818	140310	1748	40.11	43N25.82	12E29.36	4.60	-0.2	16
164	7.0	0.03	0.2	0.9 B M				
140310175322	140310	1753	55.52	43N25.73	12E29.71	4.66	-0.2	20
71	7.1	0.05	0.3	1.3 B M				
140310180954	140310	1810	15.51	43N24.52	12E29.59	4.70	0.3	28
88	7.6	0.06	0.2	0.9 B A				
140310182106	140310	1821	33.92	43N28.27	12E29.32	3.79	0.3	23
142	7.4	0.06	0.3	0.2 B A				
140310183602	140310	1836	24.34	43N26.05	12E29.11	6.04	-0.1	22
89	7.0	0.19	0.6	1.9 B A				
140310183842	140310	1839	04.89	43N25.39	12E26.80	5.05	-0.6	11
136	4.7	0.10	1.2	2.0 C A				
140310184138	140310	1842	05.59	43N25.06	12E27.75	3.48	-0.6	14
161	6.0	0.28	1.6	1.9 C A				
140310184954	140310	1850	26.31	43N25.71	12E29.55	6.23	-0.1	14
181	7.0	0.04	0.3	0.7 C A				
140310185754	140310	1858	18.33	43N26.88	12E26.56	4.63	-0.5	12
167	5.8	0.04	0.2	0.6 B A				
140310190122	140310	1901	55.38	43N26.01	12E27.97	4.35	0.3	20
110	5.7	0.05	0.2	0.7 B A				
140310194138	140310	1941	56.00	43N 0.83	12E53.23	8.51	0.3	14
143	18.9	0.12	0.7	1.0 B M				

140310194522	140310	1945	47.18	43N25.90	12E28.89	3.06	-0.2	12
166	6.7	0.12	1.0	1.1 B A				
140310194906	140310	1949	46.97	43N28.54	12E28.51	3.72	-0.6	14
160	6.5	0.18	0.9	0.7 C A				
140310200834	140310	2009	00.50	43N24.44	12E26.38	3.81	-0.3	12
137	3.9	0.12	1.3	1.2 C A				
140310202730	140310	2028	01.22	43N25.36	12E29.74	4.50	-0.2	18
76	7.3	0.05	0.3	1.6 B M				
140310203058	140310	2031	22.17	43N25.98	12E29.94	2.33	-0.4	16
182	7.7	0.27	1.0	2.2 C A				
140310204050	140310	2041	24.30	43N25.96	12E29.40	5.23	-0.2	20
114	7.2	0.05	0.3	0.8 B M				
140310211146	140310	2112	07.50	43N26.05	12E29.32	2.17	-0.5	17
170	7.2	0.20	0.7	1.2 C A				
140310212746	140310	2128	17.72	43N24.28	12E28.40	3.46	-0.0	27
111	5.9	0.16	0.5	0.5 B A				
140310213530	140310	2135	52.22	43N25.42	12E29.56	3.68	0.6	45
45	7.0	0.18	0.3	0.3 B A				
140310220122	140310	2201	43.67	43N22.36	12E29.88	7.65	-0.2	15
172	7.2	0.22	1.2	3.0 C A				
140310220938	140310	2210	4.90	43N21.87	12E30.94	3.02	0.2	23
129	8.6	0.08	0.4	0.4 B A				
140310222002	140310	2220	30.97	43N24.82	12E29.46	2.84	-0.2	24
103	7.7	0.34	1.0	1.1 C A				
140310222730	140310	2227	57.97	42N50.75	13E 2.30	6.18	0.5	11
149	20.8	0.06	0.6	1.0 B A				
140310222922	140310	2229	55.16	43N24.40	12E30.30	4.31	-0.4	20
89	7.7	0.07	0.3	2.1 B M				
140310224938	140310	2250	07.30	42N35.98	12E43.27	2.19	0.9	15
209	26.2	0.09	1.2	0.9 C M				
140310231010	140310	2310	42.11	43N26.16	12E31.49	2.69	-0.2	21
76	8.6	0.24	0.8	1.1 B A				
140310231306	140310	2313	48.74	43N25.26	12E30.03	3.20	0.7	49
54	7.5	0.21	0.4	0.4 B A				
140310231754	140310	2318	28.06	43N25.85	12E29.57	3.40	0.4	33
60	7.4	0.16	0.4	0.4 B A				
140310232554	140310	2326	19.60	43N26.59	12E26.66	3.58	-0.5	15
172	5.4	0.05	0.2	0.2 B A				
140310232850	140310	2329	09.54	42N57.67	12E56.32	9.12	0.4	8
195	20.2	0.02	0.2	0.5 C M				
140310233218	140310	2332	48.59	43N28.39	12E29.25	4.00	0.4	30
56	7.3	0.13	0.4	0.4 A A				
140310233602	140310	2336	25.70	43N 7.77	12E41.56	9.24	0.3	9
141	19.2	0.03	0.4	0.7 B M				
140310233603	140310	2336	28.74	43N28.22	12E29.28	3.79	0.1	28
55	7.3	0.07	0.2	0.2 A M				
140310234210	140310	2342	31.61	42N38.74	13E13.22	10.81	0.4	14
124	15.5	0.24	1.1	3.4 B M				
140310234538	140310	2345	56.38	42N46.63	12E44.46	5.76	0.7	19
106	28.6	0.12	0.4	5.3 C M				
140310234906	140310	2349	37.57	43N21.41	12E32.64	3.86	-0.2	24
131	10.5	0.09	0.4	0.3 B M				
140310235218	140310	2352	46.31	43N25.48	12E30.07	3.15	0.8	39
48	7.2	0.07	0.1	0.2 B A				

140310235634	140310	2356	59.61	43N25.97	12E29.44	5.06	-0.3	20
114	7.2	0.05	0.3	0.8 B M				
140311000834	140311	0009	02.14	43N25.69	12E29.71	3.58	-0.3	21
118	7.1	0.05	0.2	0.2 B M				
140311001706	140311	0017	34.88	43N25.78	12E29.51	5.00	-0.4	15
116	7.0	0.03	0.3	0.8 B M				
140311001914	140311	0019	48.41	43N25.74	12E29.47	5.29	-0.8	18
116	7.0	0.05	0.3	0.8 B M				
140311002018	140311	0020	44.59	43N26.13	12E28.47	2.96	-0.5	13
154	6.4	0.12	0.7	0.7 B A				
140311002938	140311	0030	14.38	43N24.74	12E29.81	4.33	0.0	27
44	7.4	0.11	0.3	2.7 B M				
140311003458	140311	0035	15.32	43N25.49	12E26.91	1.85	-0.7	11
322	4.9	0.09	1.0	2.6 C A				
140311003650	140311	0037	22.34	43N29.95	12E26.51	4.46	-0.3	11
298	6.8	0.11	1.3	2.4 C A				
140311003858	140311	0039	34.14	43N25.36	12E30.03	3.63	-0.1	27
75	7.3	0.06	0.2	0.2 B M				
140311010450	140311	0105	22.18	43N25.75	12E30.00	3.83	-0.5	13
191	7.4	0.28	1.8	1.2 C A				
140311010922	140311	0109	44.34	43N23.85	12E29.36	3.42	-0.3	18
165	6.9	0.08	0.4	0.5 B A				
140311011810	140311	0118	30.48	43N22.46	12E33.23	2.52	-0.1	19
78	11.7	0.04	0.2	0.2 A M				
140311013058	140311	0131	23.55	43N20.71	12E31.87	3.56	0.0	21
128	9.1	0.17	0.7	0.5 B A				
140311013218	140311	0132	51.90	43N20.33	12E31.59	3.08	-0.3	19
201	10.0	0.06	0.3	0.3 C M				
140311013602	140311	0136	27.93	43N26.58	12E31.44	4.84	-0.3	14
127	9.9	0.03	0.2	0.5 B A				
140311014850	140311	0149	22.89	43N25.96	12E29.32	3.90	-0.4	18
113	7.1	0.04	0.2	0.2 B M				
140311015250	140311	0153	24.01	43N25.11	12E30.00	3.98	-0.1	26
79	7.5	0.07	0.2	0.6 B M				
140311015826	140311	0158	53.84	43N25.32	12E30.08	3.71	0.2	34
93	7.4	0.40	0.9	0.9 C A				
140311022018	140311	0220	45.32	43N25.84	12E31.53	5.26	-0.2	24
65	7.8	0.05	0.2	0.6 B M				
140311022122	140311	0221	48.00	43N24.47	12E25.39	3.96	-0.7	11
142	3.2	0.06	0.9	0.3 B A				
140311025130	140311	0251	58.87	43N36.06	12E15.16	6.59	0.4	17
152	17.8	0.07	0.4	1.2 B A				
140311030506	140311	0305	37.37	42N59.77	12E59.66	8.50	0.1	9
138	20.2	0.04	0.3	0.7 B M				
140311031322	140311	0313	41.87	42N35.31	12E42.83	2.85	1.2	23
229	26.8	0.11	1.1	0.5 C M				
140311033930	140311	0339	51.24	42N28.44	13E19.01	12.97	1.8	12
247	26.9	0.16	1.6	2.4 C A				
140311034050	140311	0341	17.89	43N25.99	12E29.67	4.00	-0.2	16
80	7.5	0.11	0.4	1.2 B A				
140311035634	140311	356	59.25	43N25.97	12E29.37	5.70	0.3	18
78	7.2	0.04	0.3	0.6 B A				
140311040314	140311	0403	34.28	43N19.91	12E31.60	3.96	-0.2	17
121	9.2	0.14	0.6	1.0 B A				

140311040642	140311	0406	58.17	42N40.08	12E44.68	8.84	0.9	20
128	35.4	0.17	0.9	2.8 B M				
140311041602	140311	0416	34.60	43N24.07	12E29.10	3.07	-0.4	17
86	6.7	0.04	0.2	0.6 A M				
140311042314	140311	0423	47.15	43N26.82	12E28.96	3.58	-0.4	21
109	6.5	0.24	0.8	0.8 B A				
140311042554	140311	0426	25.91	43N35.34	12E25.23	7.46	0.4	11
196	13.2	0.04	0.3	0.6 C A				
140311043026	140311	0430	58.46	43N25.67	12E28.66	3.86	-0.6	18
122	6.2	0.05	0.2	0.2 B M				
140311043930	140311	0439	54.73	43N25.78	12E29.57	4.93	-0.3	20
71	7.1	0.06	0.3	1.2 B M				
140311045826	140311	0458	56.01	42N44.27	13E14.19	6.66	0.5	20
90	14.6	0.13	0.6	1.5 A M				
140311050050	140311	0501	17.41	43N27.58	12E27.05	3.48	-0.5	12
116	7.2	0.10	0.4	0.4 B A				
140311052002	140311	0520	27.05	43N24.61	12E29.19	3.87	-0.2	27
107	7.2	0.22	0.8	0.8 B A				
140311055842	140311	0559	14.18	43N30.01	12E23.71	4.26	-0.3	14
102	6.8	0.03	0.2	0.7 B M				
140311061218	140311	0612	45.46	43N23.90	12E29.07	3.11	-0.0	26
75	6.6	0.10	0.3	0.3 A A				
140311061914	140311	0619	34.58	42N54.63	13E 2.99	8.54	0.3	12
163	14.3	0.05	0.4	0.7 B M				
140311062450	140311	0625	19.21	43N26.66	12E27.29	4.98	-0.3	16
127	6.0	0.02	0.2	0.3 B M				
140311062730	140311	0627	55.85	43N20.75	12E32.31	3.61	0.6	31
65	9.3	0.16	0.4	0.4 B A				
140311070538	140311	0706	11.26	43N22.52	12E32.04	2.59	0.6	23
84	10.1	0.08	0.2	0.3 A A				
140311071010	140311	0710	41.71	43N25.50	12E26.95	3.66	0.4	19
203	5.0	0.39	1.9	1.7 D A				
140311073042	140311	0731	03.37	43N20.42	12E31.41	3.67	0.1	20
111	8.6	0.12	0.4	0.4 B A				
140311084050	140311	0841	17.19	43N25.97	12E29.33	3.65	-0.4	16
153	7.1	0.15	0.7	0.7 B A				
140311084714	140311	0847	44.45	42N57.12	13E 6.84	8.15	0.3	16
102	9.6	0.09	0.5	0.8 B M				
140311090922	140311	0909	56.81	43N28.73	12E28.99	4.34	0.0	22
162	7.3	0.07	0.4	0.5 B M				
140311094554	140311	0946	16.02	43N 3.11	12E51.95	2.87	0.1	10
118	18.1	0.18	0.6	0.8 B M				
140311102242	140311	1023	02.86	43N25.24	12E27.78	3.92	1.0	52
36	6.0	0.19	0.3	0.4 B A				
140311102714	140311	1027	33.85	43N 2.95	12E51.74	3.53	0.9	18
123	18.1	0.12	0.5	0.6 B A				
140311104258	140311	1043	21.44	43N25.56	12E27.98	2.54	-0.4	13
214	5.9	0.16	1.3	1.8 C A				
140311104434	140311	1045	02.90	43N20.14	12E31.95	2.18	-0.3	14
133	9.4	0.07	0.4	0.6 B A				
140311105218	140311	1052	45.92	42N57.20	13E 6.81	8.80	0.1	12
155	9.5	0.03	0.3	0.4 B M				
140311105322	140311	1053	47.82	43N23.71	12E29.06	3.70	0.6	36
48	6.4	0.14	0.3	0.3 A A				

140311110818	140311	1108	46.85	43N25.25	12E30.55	4.21	-0.3	16
113	7.4	0.24	1.0	16.4 C M				
140311112802	140311	1128	30.76	43N28.30	12E29.49	3.57	-0.0	24
155	7.6	0.37	1.3	1.1 C A				
140311113042	140311	1131	06.83	43N25.86	12E29.39	3.82	0.4	28
63	7.0	0.19	0.6	0.5 B A				
140311114418	140311	1144	39.67	43N26.03	12E29.34	4.39	-0.4	15
161	7.2	0.04	0.3	1.6 B M				
140311124138	140311	1242	10.28	43N25.47	12E30.05	2.34	0.4	32
89	7.2	0.22	0.6	0.7 B A				
140311124242	140311	1243	11.96	43N25.12	12E30.01	3.78	0.4	26
97	7.5	0.15	0.4	0.4 B A				
140311131042	140311	1311	15.99	43N25.39	12E28.19	3.75	0.4	24
84	6.3	0.06	0.2	0.2 B A				
140311134626	140311	1346	56.41	43N23.13	12E32.94	7.98	0.1	21
70	10.0	0.08	0.4	0.7 A M				
140311135042	140311	1351	09.04	43N25.50	12E27.23	3.79	-0.6	16
143	5.1	0.02	0.2	0.1 B M				
140311140658	140311	1407	20.83	43N23.66	12E29.27	1.83	0.3	19
84	6.7	0.05	0.2	0.4 A M				
140311141426	140311	1415	01.80	43N26.75	12E30.02	3.97	-0.1	12
141	8.7	0.02	0.2	0.2 B A				
140311143514	140311	1435	39.76	43N23.10	12E30.05	1.19	-0.4	19
151	7.5	0.20	0.7	1.5 C A				
140311144122	140311	1441	46.43	43N27.74	12E26.95	4.94	-0.1	21
126	7.4	0.16	0.5	1.9 B A				
140311145058	140311	1451	20.09	43N25.48	12E28.51	2.54	-0.4	10
167	6.4	0.12	0.9	1.4 B A				
140311150850	140311	1509	09.62	43N26.54	13E 7.82	13.84	0.8	16
200	12.8	0.05	0.4	0.5 C M				
140311151146	140311	1512	14.19	43N26.67	12E31.90	5.84	-0.0	17
135	10.5	0.14	0.6	1.4 B A				
140311151250	140311	1513	16.24	43N25.67	12E27.47	5.07	-0.2	9
200	5.9	0.02	0.2	0.5 C A				
140311160402	140311	1604	33.14	43N25.43	12E30.30	0.36	-0.6	15
199	7.4	0.17	0.7	2.2 C A				
140311161738	140311	1617	58.05	43N 7.12	13E 8.92	12.87	0.3	9
246	23.1	0.03	0.4	0.5 C M				
140311162314	140311	1623	39.09	43N23.64	12E29.21	3.17	-0.5	16
219	6.6	0.13	0.5	0.7 C A				
140311162522	140311	1625	55.89	43N26.21	12E29.37	4.91	-0.4	18
111	7.2	0.05	0.3	1.0 B M				
140311164522	140311	1645	45.96	43N24.74	12E28.39	4.73	-0.5	17
85	6.3	0.03	0.2	0.6 A M				
140311165826	140311	1659	1.34	43N25.11	12E29.08	2.80	-0.4	15
185	7.3	0.04	0.3	0.4 C A				
140311170850	140311	1709	11.31	43N25.34	12E29.92	3.39	0.9	46
47	7.3	0.13	0.2	0.3 B A				
140311172018	140311	1720	48.87	43N23.48	12E30.88	3.34	0.4	25
105	8.5	0.05	0.2	0.2 B A				
140311174450	140311	1745	14.97	43N26.90	12E29.34	3.23	-0.6	12
187	7.0	0.15	0.8	1.1 C A				
140311174954	140311	1750	16.21	43N25.91	12E29.35	4.19	-0.5	17
114	7.1	0.04	0.3	2.4 B M				

140311180226	140311	1802	55.32	42N59.05	12E57.58	9.74	0.4	18
154	11.9	0.09	0.5	0.7 B M				
140311181218	140311	1812	40.48	43N32.93	12E29.14	7.20	0.1	18
208	9.6	0.26	1.0	2.6 C A				
140311182106	140311	1822	18.06	43N27.98	12E29.71	3.07	0.6	36
69	7.7	0.09	0.2	0.3 A A				
140311184450	140311	1845	15.65	43N25.65	12E29.67	4.90	0.1	20
118	7.0	0.06	0.3	1.0 B A				
140311191130	140311	1912	04.43	43N23.04	12E31.21	3.38	0.9	51
39	9.0	0.10	0.2	0.2 A A				
140311193930	140311	1940	03.59	43N22.47	12E33.32	2.03	0.2	26
76	11.2	0.17	0.4	0.5 B A				
140311194346	140311	1944	07.07	43N21.82	12E33.20	2.22	0.8	54
46	11.4	0.24	0.4	0.5 B A				
140311195826	140311	1958	58.82	43N26.13	12E27.44	4.10	-0.7	9
138	6.3	0.01	0.2	0.5 B A				
140311200330	140311	2004	05.61	43N23.05	12E29.65	3.31	1.0	47
39	7.0	0.12	0.2	0.2 A A				
140311201530	140311	2015	59.98	43N25.64	12E29.90	3.56	-0.2	13
102	7.2	0.10	0.5	0.9 B A				
140311201738	140311	2018	06.26	43N24.33	12E29.48	3.63	-0.7	18
92	7.3	0.05	0.2	0.3 B M				
140311201914	140311	2019	48.04	43N25.71	12E29.43	6.09	0.1	17
132	7.0	0.04	0.3	0.6 B A				
140311202138	140311	2022	08.48	43N25.66	12E29.62	5.26	-0.3	20
118	7.0	0.05	0.2	0.7 B M				
140311203546	140311	2036	15.69	43N25.38	12E29.89	3.43	0.6	42
75	7.2	0.13	0.3	0.3 B A				
140311205634	140311	2057	06.57	43N25.35	12E30.23	3.69	-0.4	19
92	7.5	0.19	0.8	1.1 B A				
140311205930	140311	21 0	0.02	43N24.26	12E30.20	3.24	-0.2	14
139	7.5	0.05	0.5	0.5 B A				
140311210730	140311	2108	03.79	43N25.65	12E29.56	3.91	-0.5	20
160	7.0	0.11	0.4	0.3 B A				
140311210731	140311	21 8	36.74	43N25.54	12E29.52	4.88	-0.0	11
170	7.8	0.04	0.3	1.0 B A				
140311211218	140311	2112	40.46	43N24.09	12E28.66	4.02	-0.8	10
202	6.1	0.04	0.4	1.5 C A				
140311211322	140311	2113	44.43	42N35.67	13E14.05	9.85	0.5	16
159	15.9	0.19	1.0	2.3 C M				
140311211650	140311	2117	19.60	43N24.33	12E27.82	3.12	-0.4	16
89	5.3	0.03	0.2	0.3 A M				
140311211810	140311	2118	33.29	43N23.00	12E29.61	3.45	1.1	45
55	6.9	0.11	0.2	0.2 A A				
140311213338	140311	2134	03.18	43N25.94	12E29.61	4.97	-0.5	19
71	7.3	0.06	0.4	1.2 B M				
140311214034	140311	2141	07.27	43N26.38	12E30.57	3.31	-0.6	17
110	8.8	0.39	1.7	2.7 C A				
140311214138	140311	2141	57.35	43N12.75	13E15.96	12.54	0.1	20
189	14.3	0.08	0.7	0.9 C M				
140311214242	140311	2142	59.89	42N38.14	13E 3.97	7.29	0.6	16
119	22.3	0.08	0.5	0.9 B M				
140311215426	140311	2154	52.51	43N26.75	12E26.41	4.18	-0.3	17
99	5.5	0.02	0.2	0.3 B M				

140311215858	140311	2159	23.91	43N25.96	12E29.50	5.05	-0.7	18
114	7.3	0.06	0.4	1.2 B M				
140311220626	140311	2206	49.96	43N20.94	13E 2.95	0.96	0.7	31
104	12.2	0.34	1.3	1.6 C A				
140311221042	140311	2211	04.77	43N27.32	12E26.06	3.66	-0.9	14
134	6.3	0.04	0.3	0.4 B M				
140311221858	140311	2219	24.76	43N25.66	12E28.98	3.96	0.0	25
84	6.5	0.13	0.4	0.4 B A				
140311222258	140311	2223	29.31	43N25.62	12E29.69	5.29	-0.4	19
73	7.0	0.05	0.3	0.8 B M				
140311222554	140311	2226	27.04	43N22.83	12E30.30	3.20	0.8	41
38	7.9	0.12	0.3	0.3 B A				
140311223218	140311	2232	53.07	43N25.23	12E28.48	3.61	-0.8	16
83	6.8	0.03	0.2	0.2 B M				
140311223546	140311	2237	04.34	43N23.87	12E30.30	3.77	-0.3	26
126	7.7	0.34	1.1	1.1 C A				
140311225058	140311	2251	21.03	43N23.46	12E30.61	3.96	0.2	27
138	8.1	0.06	0.2	0.2 B A				
140311230522	140311	2305	35.46	43N22.84	12E30.27	3.34	-0.7	13
176	7.8	0.05	0.4	0.8 B M				
140311230523	140311	2305	46.25	43N26.19	12E28.65	5.04	-0.6	14
150	6.7	0.03	0.2	0.5 B M				
140311231130	140311	2312	01.99	43N20.33	12E31.82	2.88	-0.3	11
130	9.0	0.02	0.2	0.2 B A				
140311231442	140311	2315	06.96	43N25.57	12E29.54	3.95	0.1	23
87	7.1	0.08	0.2	0.3 B A				
140311232538	140311	2326	05.75	43N25.74	12E27.04	3.96	-0.7	15
136	5.4	0.02	0.1	0.1 B M				
140311232818	140311	2328	47.21	42N49.72	12E55.84	8.21	0.8	23
157	19.7	0.14	0.6	2.6 C A				
140311233130	140311	2331	53.05	43N14.62	13E 9.97	13.11	0.1	14
143	10.9	0.08	0.6	0.8 B M				
140311233546	140311	2336	10.90	43N 8.86	12E34.39	3.33	0.2	28
138	13.6	0.10	0.4	0.4 B M				
140311234554	140311	2346	17.93	43N22.70	12E30.19	3.46	-0.5	18
128	7.7	0.05	0.3	0.3 B M				
140311235738	140311	2358	05.92	43N23.89	12E28.89	3.77	-0.5	23
127	6.3	0.21	0.6	0.7 B A				
140312000834	140312	0009	01.31	42N52.78	12E36.19	2.55	0.6	19
77	28.3	0.12	0.6	1.1 B M				
140312000835	140312	0009	25.27	42N52.85	12E35.99	2.11	0.7	17
79	28.5	0.07	0.4	0.7 B M				
140312001458	140312	0015	22.84	43N22.31	12E32.15	3.31	-0.3	17
168	10.2	0.34	1.4	1.6 C A				
140312002034	140312	0021	20.79	43N22.15	12E32.34	3.27	0.5	40
55	10.5	0.09	0.2	0.2 A A				
140312002402	140312	0024	29.21	43N17.38	12E44.95	6.86	0.1	26
91	15.8	0.11	0.3	0.7 B M				
140312002746	140312	0028	08.84	43N25.61	12E29.94	3.58	-0.7	12
255	7.2	0.03	0.2	0.3 C A				
140312003234	140312	0033	04.04	43N21.89	12E31.21	3.16	0.5	39
61	9.0	0.09	0.2	0.2 A A				
140312003826	140312	0038	46.73	43N21.47	12E31.25	3.32	0.1	32
101	9.1	0.14	0.4	0.4 B A				

140312004938	140312	0049	56.99	43N38.98	12E10.49	5.79	0.4	26
141	18.3	0.16	0.6	2.5 C A				
140312005322	140312	0053	49.33	43N21.67	12E31.22	3.18	0.4	42
60	9.0	0.14	0.4	0.3 A A				
140312005706	140312	0057	31.98	43N22.67	12E30.13	3.32	-0.7	17
129	7.6	0.03	0.2	0.2 B M				
140312010346	140312	0104	03.90	42N47.83	13E13.88	10.64	0.3	16
82	13.3	0.15	0.8	1.5 A M				
140312010954	140312	0110	26.20	43N22.31	12E31.74	3.41	-0.3	22
170	9.7	0.16	0.7	0.6 C A				
140312011202	140312	0112	26.06	43N27.22	12E26.43	4.63	-0.6	11
159	6.3	0.03	0.3	0.6 B A				
140312012450	140312	0125	15.42	43N23.12	12E29.68	3.14	0.1	27
87	7.1	0.08	0.2	0.3 A A				
140312020242	140312	0203	04.52	43N25.37	12E29.86	3.90	-0.6	15
193	7.2	0.13	0.6	0.5 C A				
140312020802	140312	0208	24.83	43N26.16	12E29.16	4.91	-0.7	16
157	7.0	0.02	0.2	0.6 B M				
140312021650	140312	0217	10.08	43N21.59	12E31.29	4.09	-0.3	19
198	9.2	0.21	0.8	2.7 C A				
140312021810	140312	0218	40.47	43N16.70	12E44.76	9.99	0.3	28
96	16.0	0.17	0.6	1.0 B A				
140312022642	140312	0227	02.67	42N59.24	12E48.78	2.56	0.5	21
171	23.0	0.17	0.9	0.6 C A				
140312022906	140312	0229	29.45	43N 5.60	12E59.59	11.29	0.9	36
63	12.2	0.14	0.4	0.8 A A				
140312023234	140312	0233	01.35	43N27.12	12E26.41	4.10	-0.7	16
116	6.1	0.04	0.6	0.8 B M				
140312023810	140312	0238	35.55	43N 6.04	13E 0.07	11.17	0.3	12
161	16.6	0.17	1.2	2.5 C A				
140312024034	140312	0240	55.63	43N23.74	12E29.18	0.07	0.5	50
38	6.6	0.37	0.6	1.1 B A				
140312025650	140312	0257	23.45	43N25.58	12E29.91	3.61	-0.2	27
60	7.1	0.05	0.1	0.2 B M				
140312025842	140312	0259	06.16	43N27.81	12E24.97	3.98	-0.4	13
202	6.9	0.07	0.5	0.3 C A				
140312031234	140312	0312	57.84	43N25.71	12E29.62	3.47	-0.4	19
72	7.0	0.06	0.3	0.3 B M				
140312031458	140312	0315	20.88	43N29.23	12E23.45	4.90	-0.4	13
108	8.3	0.04	0.2	0.7 B A				
140312031722	140312	0317	49.24	43N24.63	12E28.77	3.93	-0.6	11
332	6.7	0.04	0.3	0.3 C A				
140312031930	140312	0320	00.67	43N23.82	12E29.22	3.71	-0.6	17
136	6.7	0.04	0.2	0.2 B M				
140312032922	140312	0329	57.82	43N24.28	12E30.09	0.01	0.9	42
88	7.4	0.64	0.9	2.3 C A				
140312034538	140312	0346	15.69	43N24.69	12E29.79	3.29	0.0	25
104	7.9	0.29	0.8	1.0 B A				
140312034938	140312	0350	00.89	43N24.92	12E26.58	3.95	-0.7	15
137	4.7	0.02	0.2	0.1 B M				
140312035410	140312	0354	33.69	43N25.55	12E29.55	3.90	-0.3	22
87	7.1	0.14	0.5	0.4 B A				
140312035546	140312	0356	20.63	43N25.34	12E29.93	3.35	1.6	57
34	7.3	0.15	0.3	0.3 B A				

140312040314	140312	0403	36.77	43N24.46	12E30.36	2.01	-0.6	16
106	7.8	0.05	0.2	1.1 B M				
140312041322	140312	0413	46.50	43N22.51	12E32.00	7.13	-0.0	21
160	10.1	0.24	0.9	3.0 C A				
140312041706	140312	0417	30.34	43N23.65	12E29.42	3.66	-0.4	15
104	6.8	0.03	0.2	0.2 B M				
140312042122	140312	0421	54.01	43N21.52	12E30.52	3.77	-0.3	12
199	8.2	0.05	0.7	0.3 C A				
140312042434	140312	0425	07.50	43N23.64	12E29.54	3.26	-0.0	24
56	6.7	0.06	0.2	0.3 A M				
140312042554	140312	0426	17.09	43N23.37	12E29.70	3.20	0.0	19
141	7.0	0.05	0.2	0.2 B A				
140312043842	140312	0439	37.51	43N25.39	12E30.30	3.07	0.4	25
84	8.0	0.04	0.1	0.1 B A				
140312044330	140312	0444	02.68	43N25.21	12E29.95	4.51	-0.4	22
77	7.5	0.07	0.2	1.7 B M				
140312045442	140312	0455	54.63	43N25.43	12E30.27	3.35	-0.1	26
90	7.4	0.22	0.6	0.7 B A				
140312045914	140312	0459	46.64	43N26.27	12E26.94	7.09	-0.2	25
77	5.1	0.33	0.9	2.1 B A				
140312050906	140312	0509	28.76	43N24.80	12E28.32	4.84	-0.1	28
84	6.3	0.11	0.3	1.0 A A				
140312051810	140312	0518	35.48	43N25.63	12E29.64	5.34	-0.7	20
73	7.0	0.05	0.2	0.9 B M				
140312051811	140312	0518	54.43	43N25.74	12E29.53	5.34	-0.6	18
71	7.0	0.04	0.3	0.7 B M				
140312051914	140312	0519	33.61	43N25.43	12E28.86	4.38	-0.4	17
175	6.6	0.11	0.6	2.8 C A				
140312053218	140312	0532	42.56	43N26.39	12E31.35	3.37	-0.0	20
77	8.5	0.05	0.1	0.2 A A				
140312053426	140312	0534	52.04	43N22.18	12E32.49	3.72	-0.3	15
135	10.7	0.03	0.2	0.1 B M				
140312053946	140312	0540	13.64	43N25.64	12E29.17	4.47	-0.3	19
73	6.8	0.05	0.2	1.4 B M				
140312054050	140312	0541	12.17	43N22.40	12E33.79	2.16	0.4	25
74	11.4	0.12	0.3	0.3 A A				
140312054626	140312	0546	56.09	43N21.86	12E32.19	3.92	-0.1	20
189	10.3	0.14	0.7	0.5 C A				
140312062106	140312	0621	37.33	43N25.49	12E29.75	3.71	0.2	39
46	7.1	0.19	0.3	0.4 B A				
140312062242	140312	0623	02.96	43N26.96	12E27.03	3.63	0.4	28
61	6.3	0.09	0.2	0.2 A A				
140312063114	140312	0632	27.13	43N23.60	12E30.28	1.55	-0.3	14
175	7.6	0.07	0.4	0.7 B A				
140312063650	140312	0637	16.93	43N 5.55	12E50.01	7.40	0.5	15
100	15.3	0.05	0.3	1.2 B M				
140312064538	140312	0646	00.52	43N25.77	12E29.84	2.98	1.1	49
33	7.3	0.14	0.2	0.3 B A				
140312064818	140312	0648	52.38	43N26.42	12E29.29	3.21	-0.5	16
162	7.1	0.27	1.8	2.3 C A				
140312070018	140312	0700	43.28	43N25.64	12E29.74	3.31	-0.5	16
132	7.0	0.21	1.0	1.3 B A				
140312071250	140312	0713	14.85	43N23.15	12E29.64	3.54	0.3	31
70	6.9	0.11	0.3	0.3 A A				

140312071634	140312	0717	07.38	43N26.01	12E29.36	3.92	-0.3	17
113	7.2	0.04	0.2	0.2 B M				
140312072418	140312	0724	44.53	43N30.76	12E23.98	5.55	0.1	17
219	6.9	0.16	1.1	2.8 C A				
140312074610	140312	0746	41.89	43N25.85	12E29.71	4.41	-0.3	19
70	7.3	0.06	0.3	1.8 B M				
140312075146	140312	0752	09.70	43N22.33	12E30.14	0.70	-0.2	15
200	7.8	0.09	0.4	1.2 C A				
140312081234	140312	0813	01.35	43N25.90	12E29.40	3.52	-0.4	19
70	7.1	0.05	0.2	0.3 B M				
140312083930	140312	0839	58.74	43N30.08	12E23.33	5.07	-0.1	20
101	6.8	0.07	0.3	0.9 B M				
140312084714	140312	0847	47.80	43N25.70	12E29.62	3.92	0.3	25
85	7.0	0.09	0.2	0.2 B A				
140312085042	140312	0851	12.40	43N26.19	12E29.15	4.70	-0.3	15
110	7.3	0.04	0.4	1.0 B M				
140312085546	140312	0856	17.28	43N25.85	12E29.44	3.71	-0.2	16
126	7.1	0.06	0.3	0.3 B A				
140312094642	140312	0947	18.34	43N27.37	12E25.96	3.57	0.2	24
79	6.3	0.05	0.2	0.1 A M				
140312095306	140312	0953	36.16	43N25.34	12E29.88	3.33	0.9	54
42	7.3	0.15	0.2	0.3 B A				
140312101058	140312	1011	28.36	43N29.94	12E23.65	3.92	-0.3	15
102	6.9	0.04	0.2	0.2 B M				
140312102954	140312	1030	19.75	43N26.03	12E29.21	3.99	-0.3	14
122	7.1	0.04	0.2	0.2 B A				
140312103618	140312	1036	42.58	43N25.68	12E29.74	4.50	-0.2	19
72	7.1	0.06	0.3	1.8 B M				
140312105634	140312	1057	03.80	43N21.98	12E31.07	3.76	0.5	18
144	9.2	0.10	0.4	0.4 B A				
140312110506	140312	1105	34.82	43N25.65	12E28.42	4.96	-0.4	16
120	6.1	0.03	0.2	0.7 B M				
140312111514	140312	1115	38.54	43N28.09	12E29.50	3.53	0.6	41
110	7.5	0.16	0.3	0.3 B A				
140312112154	140312	1122	16.62	43N26.37	12E30.47	3.68	0.3	30
59	8.7	0.12	0.3	0.3 B A				
140312113130	140312	1132	03.01	43N26.14	12E27.38	3.70	-0.2	15
136	5.3	0.05	0.2	0.3 B A				
140312113458	140312	1135	20.10	43N25.47	12E28.27	3.71	-0.6	12
163	6.3	0.04	0.2	0.2 B A				
140312113618	140312	1136	53.37	43N25.46	12E28.72	3.39	0.2	27
126	6.5	0.16	0.4	0.4 B A				
140312115322	140312	1154	06.85	43N23.26	12E29.63	1.89	-0.2	19
83	6.9	0.08	0.2	0.4 A A				
140312115458	140312	1155	32.60	43N25.82	12E29.29	3.86	-0.3	19
126	7.0	0.11	0.4	0.4 B A				
140312120434	140312	1204	56.83	43N23.11	12E29.70	3.28	0.7	40
51	7.0	0.12	0.2	0.3 A A				
140312122610	140312	1226	41.10	43N24.79	12E29.89	2.67	-0.6	17
205	7.9	0.27	0.8	1.3 C A				
140312124314	140312	1243	40.84	42N46.69	12E44.72	1.81	0.7	20
104	28.3	0.17	0.9	1.7 C M				
140312124610	140312	1246	38.44	43N25.78	12E29.67	3.33	0.2	28
83	7.2	0.12	0.3	0.3 B A				

140312124938	140312	1249	59.76	43N22.13	12E30.80	2.60	-0.4	16
87	8.4	0.07	0.3	1.1 A M				
140312130746	140312	1308	13.82	43N25.42	12E29.83	3.75	-0.2	19
191	7.1	0.09	0.3	0.3 C A				
140312134106	140312	1341	31.25	43N25.43	12E29.75	3.65	0.6	38
63	7.2	0.15	0.3	0.3 B A				
140312141338	140312	1414	06.18	43N23.55	12E29.34	3.10	0.8	41
45	6.8	0.13	0.3	0.3 A A				
140312143530	140312	1435	51.29	43N22.51	12E30.59	3.44	-0.3	13
134	8.2	0.05	0.4	0.5 B M				
140312143826	140312	1439	01.94	43N27.28	12E25.89	3.84	-0.0	17
136	6.2	0.05	0.4	0.2 B A				
140312144226	140312	1442	50.44	43N30.05	12E23.45	3.66	-0.3	15
105	6.8	0.04	0.2	0.2 B M				
140312145010	140312	1450	32.89	43N25.61	12E29.53	4.90	-0.3	20
118	7.1	0.05	0.3	0.9 B M				
140312151410	140312	1514	43.25	43N22.15	12E32.15	3.71	0.2	28
97	10.2	0.10	0.4	0.3 B A				
140312153426	140312	1534	57.21	43N25.68	12E29.59	4.70	-0.4	20
117	7.0	0.05	0.3	1.1 B M				
140312155338	140312	1554	07.92	43N 3.37	12E53.39	1.93	1.4	35
97	16.2	0.12	0.3	0.4 B A				
140312162106	140312	1621	29.60	42N59.33	12E57.10	2.48	1.1	27
94	12.3	0.09	0.3	0.3 B A				
140312162554	140312	1626	15.37	43N 3.59	12E53.52	1.06	0.7	21
94	16.1	0.09	0.3	0.5 B A				
140312164050	140312	1642	00.06	43N25.42	12E29.85	3.28	0.7	43
47	7.1	0.14	0.3	0.3 B A				
140312164314	140312	1643	45.40	43N 3.90	12E53.68	0.13	1.2	35
52	16.0	0.16	0.3	0.6 B A				
140312164714	140312	1647	40.20	43N26.40	12E30.21	3.25	-0.5	16
178	8.5	0.08	0.3	0.4 B A				
140312165202	140312	1652	32.92	43N28.39	12E29.07	4.13	-0.3	11
187	8.1	0.07	0.4	1.5 C A				
140312165442	140312	1655	02.75	43N 3.03	12E53.56	3.24	0.6	23
98	16.1	0.10	0.4	0.5 B A				
140312165722	140312	1657	46.35	43N21.03	12E31.35	2.97	-0.1	24
218	9.4	0.10	0.3	0.3 C A				
140312170434	140312	1704	58.15	43N25.06	12E29.42	3.49	0.2	21
80	7.5	0.03	0.1	0.1 B M				
140312170730	140312	1707	51.37	43N25.60	12E29.68	4.31	-0.5	21
73	7.0	0.06	0.3	2.3 B M				
140312171058	140312	1711	18.38	43N 2.47	12E53.35	3.95	0.2	11
118	18.8	0.03	0.3	0.2 B M				
140312171059	140312	1711	55.82	43N18.91	12E21.18	17.83	0.6	41
58	7.2	0.10	0.4	0.5 A M				
140312171930	140312	1720	17.90	43N29.58	12E22.27	3.77	0.2	32
83	8.3	0.16	0.3	0.4 B A				
140312172258	140312	1723	18.10	43N24.88	12E29.83	2.64	-0.7	10
221	8.0	0.02	0.1	0.2 C A				
140312172938	140312	1730	08.93	43N12.31	13E14.78	41.23	2.3	20
125	13.0	0.13	1.7	1.3 B M				
140312180122	140312	1801	53.99	43N27.00	12E26.86	4.72	-0.4	15
117	6.2	0.04	0.2	0.4 B A				

140312181426	140312	1814	53.70	43N	1.29	12E52.29	3.89	-0.2	11
141	17.7	0.05	0.7	0.4	B M				
140312181650	140312	1817	20.07	43N	23.76	12E27.29	8.32	-0.3	7
305	4.2	0.05	1.0	1.5	C A				
140312182226	140312	1822	47.35	43N	25.49	12E28.86	2.91	0.6	39
49	6.5	0.12	0.2	0.3	B A				
140312184242	140312	1843	04.29	43N	27.10	12E23.92	2.31	-0.2	19
235	5.7	0.16	1.0	0.8	C A				
140312184522	140312	1845	48.09	43N	22.49	12E31.93	3.44	-0.3	23
167	10.0	0.15	0.6	0.4	C A				
140312184746	140312	1848	17.74	43N	25.32	12E29.70	4.82	-0.6	20
122	7.2	0.04	0.2	0.9	B M				
140312185442	140312	1855	09.98	43N	31.35	12E18.80	3.35	-0.1	21
109	12.5	0.08	0.4	0.4	B A				
140312190450	140312	1905	19.37	43N	24.47	12E30.49	4.24	-0.6	20
87	8.0	0.04	0.2	1.5	B M				
140312190554	140312	1906	13.79	42N	53.55	12E57.92	4.02	0.1	17
135	13.8	0.07	0.3	50.7	C M				
140312191202	140312	1912	36.36	43N	22.00	12E32.31	3.40	1.3	49
55	10.5	0.09	0.2	0.2	A A				
140312191458	140312	1915	30.78	43N	26.73	12E30.31	2.12	-0.6	13
172	8.4	0.07	0.3	0.5	B A				
140312191826	140312	1918	55.98	43N	22.54	12E31.94	2.94	0.2	27
84	10.0	0.07	0.2	0.2	A A				
140312193354	140312	1934	25.57	43N	25.15	12E28.14	3.30	-0.9	11
167	6.5	0.04	0.2	0.3	B A				
140312194018	140312	1940	46.38	43N	25.15	12E27.36	3.91	-0.9	10
201	5.6	0.04	0.5	0.9	C A				
140312194402	140312	1945	14.27	43N	25.75	12E27.41	3.98	-0.1	26
143	5.6	0.53	1.4	1.3	D A				
140312195946	140312	2000	10.90	43N	23.13	12E30.38	3.72	-0.6	18
117	8.0	0.05	0.3	0.2	B M				
140312200106	140312	2001	32.25	43N	16.59	12E28.35	5.18	0.1	29
78	12.0	0.09	0.2	0.8	A A				
140312200538	140312	2006	10.38	43N	25.31	12E29.76	3.67	-0.5	25
93	7.3	0.18	0.5	0.6	B A				
140312200802	140312	2008	29.75	42N	59.76	12E58.60	10.32	0.3	16
139	10.1	0.11	0.5	0.9	B A				
140312201114	140312	2011	41.40	43N	25.34	12E29.91	3.54	-0.2	22
92	7.3	0.10	0.3	0.3	B A				
140312201322	140312	2013	48.69	43N	26.54	12E26.08	3.49	-0.2	28
111	4.9	0.14	0.3	0.4	B A				
140312202522	140312	2025	53.30	43N	21.02	12E33.50	2.03	-0.3	19
144	10.5	0.09	0.3	0.4	B A				
140312203322	140312	2033	49.66	43N	23.13	12E29.46	3.25	0.2	37
50	6.7	0.11	0.2	0.3	A A				
140312203634	140312	2036	54.17	43N	26.12	12E31.59	3.45	-0.2	19
78	8.4	0.12	0.4	0.4	A A				
140312204242	140312	2043	05.03	43N	26.96	12E26.73	3.89	0.2	27
103	6.0	0.10	0.3	0.2	B A				
140312204434	140312	2044	59.58	43N	27.09	12E26.71	4.23	-0.6	13
160	6.3	0.03	0.2	0.4	B A				
140312205618	140312	2056	41.26	43N	24.04	12E30.04	2.79	-0.7	12
122	7.3	0.04	0.4	0.6	B A				

140312205826	140312	2058	59.45	43N27.51	12E28.39	2.41	-0.7	12
140	6.4	0.12	0.8	0.9	B A			
140312210226	140312	2102	50.72	43N25.38	12E29.76	5.44	-0.5	13
191	7.2	0.04	0.2	0.8	C A			
140312210330	140312	2103	54.50	43N24.90	12E30.41	2.27	-0.9	20
211	7.5	0.22	0.8	1.4	C A			
140312211722	140312	2117	44.19	43N25.78	12E26.71	3.95	-0.6	18
130	5.4	0.13	0.7	0.4	B A			
140312212314	140312	2123	33.60	43N22.63	12E35.43	3.92	0.0	26
58	12.5	0.06	0.2	0.2	A M			
140312213442	140312	2135	09.98	43N26.95	12E28.94	3.97	-0.8	7
167	7.9	0.03	0.3	0.3	B A			
140312213826	140312	2138	58.68	43N25.30	12E30.03	3.30	0.0	22
93	7.6	0.05	0.1	0.2	B A			
140312214210	140312	2142	37.93	43N22.68	12E32.61	1.13	-0.9	12
146	10.9	0.11	1.0	2.7	C A			
140312220554	140312	2206	31.09	43N26.50	12E31.48	4.80	-0.3	16
129	9.8	0.05	0.3	0.7	B A			
140312221130	140312	2211	57.34	43N25.91	12E29.24	4.54	-0.8	19
114	7.0	0.05	0.3	1.1	B M			
140312221338	140312	2214	09.07	43N 2.05	12E52.67	6.39	-0.4	7
176	17.9	0.05	1.0	1.2	B M			
140312221514	140312	2215	38.44	43N10.27	13E 0.46	9.89	0.2	12
125	18.3	0.04	0.4	0.9	B A			
140312230314	140312	2303	45.40	43N14.29	12E33.33	6.64	0.1	30
96	14.7	0.12	0.4	0.8	B A			
140312230434	140312	2305	08.39	43N25.36	12E29.73	3.81	-0.2	16
137	7.2	0.04	0.1	0.1	B A			
140312231826	140312	2318	48.31	42N46.43	12E44.10	6.03	0.7	24
155	30.5	0.16	0.6	4.8	C M			
140312233010	140312	2330	37.14	43N28.27	12E16.75	4.83	-0.5	18
161	10.2	0.09	0.4	2.2	C M			
140312233410	140312	2334	41.16	43N24.23	12E29.89	3.42	0.4	44
47	7.0	0.12	0.2	0.2	B A			
140312233930	140312	2339	53.37	42N46.30	12E44.35	5.24	0.4	16
156	30.8	0.13	0.6	8.0	C M			
140312234258	140312	2343	27.44	43N23.38	12E29.78	3.24	-0.6	20
140	7.1	0.14	0.5	0.7	B A			
140312234922	140312	2349	50.32	43N23.32	12E29.82	3.37	0.5	42
48	7.1	0.13	0.2	0.3	B A			
140312235634	140312	2357	05.47	43N21.85	12E31.15	3.37	-0.5	19
159	8.9	0.05	0.2	0.2	B M			
140312235738	140312	2357	49.27	43N24.81	12E27.28	3.28	0.4	45
43	5.2	0.15	0.3	0.3	B A			
140313000610	140313	0006	33.71	42N48.27	12E55.16	6.86	0.3	22
113	22.3	0.16	0.5	5.1	C M			
140313002242	140313	0023	15.77	43N25.53	12E29.70	5.16	-0.6	23
119	7.0	0.05	0.3	0.8	B M			
140313002642	140313	0027	06.77	42N50.00	12E59.11	6.13	0.1	12
210	19.0	0.07	0.7	2.4	C M			
140313003146	140313	0032	18.93	43N24.82	12E27.23	3.39	0.2	42
62	5.2	0.16	0.3	0.3	B A			
140313003602	140313	0036	32.80	43N24.83	12E27.29	3.18	0.1	30
54	5.3	0.07	0.1	0.2	A A			

140313005546	140313	0056	09.17	43N21.87	12E31.22	3.31	0.2	36
73	9.0	0.08	0.2	0.2	A A			
140313005810	140313	0058	42.20	43N25.52	12E27.17	5.44	-0.5	16
142	5.1	0.06	0.2	0.6	B A			
140313005946	140313	0100	06.47	43N25.32	12E25.73	5.57	-0.2	18
113	4.5	0.05	0.2	0.4	B A			
140313010154	140313	0102	24.20	43N24.42	12E28.68	3.64	-0.3	27
90	6.4	0.07	0.2	0.2	A M			
140313010434	140313	0104	53.46	43N21.04	12E32.64	3.89	-0.2	26
218	9.9	0.15	0.4	0.5	C A			
140313011354	140313	0114	17.06	42N43.02	12E49.70	6.48	-0.0	12
97	23.2	0.06	0.4	4.0	C M			
140313011634	140313	0116	55.07	43N25.59	12E29.85	3.47	0.1	30
87	7.1	0.07	0.2	0.2	B A			
140313012818	140313	0128	40.03	43N18.49	12E33.79	5.86	0.0	42
54	12.7	0.15	0.3	1.2	B A			
140313013058	140313	0131	21.49	43N24.80	12E27.13	3.15	-0.5	18
152	5.1	0.12	0.4	0.5	B A			
140313015010	140313	0150	31.68	43N23.45	12E29.92	3.92	-0.2	34
107	7.2	0.12	0.3	0.3	B A			
140313015514	140313	0155	46.84	43N25.59	12E29.63	4.38	-0.5	13
184	7.3	0.04	0.2	1.4	C A			
140313020538	140313	0206	03.94	43N26.45	12E31.56	4.50	-0.2	27
66	8.5	0.05	0.2	0.6	A M			
140313020954	140313	0210	23.63	43N25.55	12E29.59	3.54	1.4	54
39	7.1	0.14	0.2	0.3	B A			
140313021442	140313	0215	08.48	43N25.88	12E29.30	4.04	-0.9	18
162	7.0	0.03	0.2	5.6	C M			
140313021443	140313	0215	18.30	43N26.16	12E28.73	5.11	-0.9	13
151	6.7	0.03	0.3	0.7	B M			
140313022226	140313	0222	52.68	43N29.34	12E22.30	3.75	0.1	32
85	8.7	0.16	0.4	0.4	B A			
140313024402	140313	0244	31.31	43N22.56	12E31.90	3.06	-0.2	23
159	9.9	0.12	0.3	0.4	B A			
140313024610	140313	0246	35.92	43N26.62	12E27.28	3.43	-0.8	14
128	5.9	0.04	0.2	0.2	B A			
140313030122	140313	0301	48.90	43N26.05	12E28.80	3.69	-0.9	12
161	6.7	0.02	0.2	0.1	B A			
140313030922	140313	0309	49.33	43N24.07	12E29.14	3.85	-0.7	25
160	6.7	0.23	0.7	0.7	C A			
140313031858	140313	0319	32.24	43N24.47	12E30.29	3.27	-0.7	23
159	7.7	0.18	0.5	0.6	C A			
140313033826	140313	0338	53.90	43N28.26	12E29.07	3.95	-0.6	12
134	7.0	0.07	0.4	0.3	B A			
140313034154	140313	0342	22.17	43N23.06	12E30.12	3.29	-0.5	20
238	7.6	0.20	0.6	0.8	C A			
140313035218	140313	0352	47.51	43N22.04	12E33.91	2.72	0.1	32
96	11.7	0.16	0.4	0.5	B A			
140313040034	140313	0400	58.92	43N28.19	12E25.98	4.34	-0.6	14
179	7.8	0.04	0.2	0.3	B A			
140313052538	140313	0526	01.24	43N25.70	12E29.51	4.38	-0.6	20
117	7.0	0.05	0.3	1.5	B M			
140313053442	140313	0535	10.00	43N26.01	12E27.18	2.94	0.3	30
71	5.2	0.14	0.3	0.3	A A			

140313054106	140313	0541	29.72	43N25.45	12E29.72	3.44	0.4	37
90	7.2	0.11	0.2	0.3	B A			
140313055130	140313	0552	04.76	43N25.48	12E29.28	6.69	-0.5	20
181	6.8	0.21	0.8	2.6	C A			
140313055602	140313	0556	36.16	43N26.23	12E26.51	6.02	-0.6	14
150	5.0	0.07	0.5	0.7	B A			
140313060210	140313	0602	33.61	43N28.91	12E21.72	3.69	-0.4	19
139	9.8	0.19	0.8	0.8	C A			
140313061426	140313	0614	49.62	43N26.46	12E31.40	4.95	-0.5	16
116	9.7	0.04	0.2	0.6	B M			
140313062434	140313	0625	09.69	43N22.48	12E30.03	3.11	0.5	41
58	7.4	0.15	0.3	0.3	B A			
140313062626	140313	0626	58.95	43N25.93	12E29.35	4.42	-0.5	16
162	7.1	0.05	0.3	1.4	B M			
140313062627	140313	0627	04.08	43N23.74	12E26.82	3.53	-1.3	9
241	3.6	0.01	0.3	0.2	C M			
140313063146	140313	0632	11.16	43N25.83	12E29.60	3.85	-0.1	26
116	7.2	0.06	0.2	0.2	B M			
140313064154	140313	0642	16.53	43N21.38	12E32.48	4.17	-0.2	22
221	10.5	0.17	0.4	1.2	C A			
140313064258	140313	0643	23.75	43N22.55	12E32.17	2.60	-0.2	22
157	10.3	0.11	0.4	0.4	B A			
140313065130	140313	0652	04.94	43N22.37	12E33.31	3.14	0.6	38
77	11.4	0.21	0.4	0.5	B A			
140313065514	140313	0655	46.40	43N25.68	12E29.39	2.40	-0.6	16
178	7.1	0.10	0.6	0.8	B A			
140313070538	140313	0706	05.27	43N25.46	12E27.17	5.99	0.3	30
106	5.0	0.10	0.3	0.7	B A			
140313070818	140313	0708	42.05	43N25.79	12E29.43	3.76	-0.7	16
177	7.0	0.06	0.3	0.3	B M			
140313071546	140313	0716	21.17	43N25.47	12E29.43	3.75	-0.2	17
183	7.0	0.11	0.6	0.6	C A			
140313072938	140313	0730	02.87	43N29.58	12E22.43	3.83	0.7	42
59	8.2	0.10	0.2	0.2	B A			
140313073842	140313	0739	16.42	43N29.23	12E22.26	3.41	-0.5	10
290	10.1	0.03	0.2	0.1	C A			
140313075250	140313	0753	16.44	43N23.55	12E29.53	2.95	1.2	46
46	7.0	0.10	0.2	0.2	A A			
140313075354	140313	0754	03.41	43N23.50	12E29.28	3.35	1.1	32
98	6.7	0.13	0.3	0.3	B A			
140313083218	140313	0832	52.52	43N23.49	12E29.21	3.85	-0.5	11
222	6.7	0.02	0.1	0.2	C A			
140313084122	140313	0841	47.98	43N23.64	12E28.85	3.30	-0.4	17
183	6.1	0.04	0.3	0.3	C M			
140313084418	140313	0844	41.32	43N23.43	12E29.43	3.56	0.6	45
50	6.6	0.14	0.3	0.3	A A			
140313090402	140313	0904	31.76	43N27.28	12E25.94	3.32	-0.5	17
135	6.2	0.04	0.2	0.2	B M			
140313091514	140313	0915	40.79	43N25.91	12E29.44	3.83	-0.6	17
125	7.2	0.04	0.2	0.2	B M			
140313091722	140313	0917	42.92	43N26.13	12E29.12	2.40	-0.7	10
165	7.2	0.03	0.2	0.8	B A			
140313092138	140313	0922	01.79	43N25.96	12E29.51	5.08	-0.6	20
114	7.3	0.05	0.3	0.9	B M			

140313092242	140313	0923	04.48	43N22.53	12E32.37	3.01	1.1	42
58	10.6	0.09	0.2	0.2	A A			
140313093458	140313	0935	24.95	43N23.57	12E28.80	3.66	-0.5	20
88	6.1	0.06	0.4	0.3	A M			
140313094226	140313	0942	51.04	43N25.75	12E28.75	5.02	-0.3	16
157	6.4	0.02	0.2	0.4	B M			
140313100330	140313	1003	57.32	43N22.93	12E29.76	3.18	0.4	38
54	7.1	0.13	0.3	0.3	A A			
140313101042	140313	1011	07.81	43N25.74	12E29.73	2.52	-0.5	19
130	7.2	0.15	0.4	0.8	B A			
140313101722	140313	1017	57.96	43N25.47	12E29.85	3.19	0.5	40
53	7.1	0.15	0.3	0.3	B A			
140313103442	140313	1035	09.03	43N26.60	12E26.60	4.24	-0.2	18
91	5.3	0.05	0.2	0.5	B A			
140313105650	140313	1057	16.35	43N24.13	12E29.30	1.58	-0.6	22
211	7.0	0.24	0.5	1.2	C A			
140313110450	140313	1105	24.06	43N25.63	12E28.90	3.49	-0.2	15
171	6.5	0.12	0.6	0.5	B A			
140313114258	140313	1143	32.69	43N26.10	12E27.57	4.99	-0.5	13
169	5.5	0.02	0.1	0.3	B A			
140313114938	140313	1150	04.54	43N25.62	12E27.28	4.81	-0.4	11
142	6.0	0.05	0.6	1.1	B A			
140313120242	140313	1203	11.44	43N23.03	12E29.70	3.31	-0.6	15
247	7.1	0.10	0.5	0.5	C A			
140313122050	140313	1221	17.79	43N25.32	12E29.73	3.54	-0.5	13
192	7.3	0.04	0.4	0.3	C A			
140313124714	140313	1247	41.61	43N23.48	12E46.04	11.89	1.3	45
66	14.4	0.08	0.2	0.4	A A			
140313125010	140313	1250	42.66	43N25.47	12E29.66	3.56	-0.4	18
139	7.2	0.19	0.7	0.9	C A			
140313131914	140313	1319	32.90	43N22.16	12E31.84	2.30	-0.2	16
88	9.8	0.30	1.3	2.8	B A			
140313134018	140313	1340	44.62	43N25.05	12E27.58	6.49	-0.4	15
158	5.9	0.08	0.4	1.1	B A			
140313134554	140313	1346	19.14	43N22.12	12E32.41	3.28	1.8	48
53	10.6	0.09	0.2	0.2	A A			
140313135146	140313	1353	00.07	43N25.09	12E28.15	3.80	0.3	23
169	6.5	0.08	0.3	0.2	B A			
140313140106	140313	1401	28.55	43N21.98	12E32.45	3.30	0.7	38
79	10.7	0.13	0.3	0.3	A A			
140313141354	140313	1414	14.07	43N22.18	12E32.51	3.40	-0.0	15
96	10.7	0.06	0.2	0.2	B A			
140313142538	140313	1426	10.06	43N23.92	12E28.70	4.29	-0.7	13
160	6.4	0.03	0.3	0.6	B M			
140313143842	140313	1439	09.86	43N26.40	12E31.66	2.87	1.0	41
54	8.4	0.10	0.2	0.2	A A			
140313144642	140313	1447	04.72	43N26.49	12E31.44	4.52	0.1	21
129	9.8	0.06	0.2	0.7	B A			
140313145930	140313	1459	59.87	43N23.53	12E29.64	3.36	0.8	18
56	6.9	0.06	0.3	0.4	A A			
140313151338	140313	1514	07.87	43N21.87	12E32.63	3.60	0.1	24
190	10.9	0.11	0.4	0.4	C A			
140313154450	140313	1545	22.34	43N28.15	12E29.16	3.84	-0.7	18
96	7.1	0.06	0.3	0.2	B M			

140313155218	140313	1552	40.17	43N22.86	12E29.90	2.54	-0.2	30
139	7.3	0.55	1.2	1.4 D A				
140313160258	140313	1603	25.02	43N22.14	12E33.19	0.54	-0.4	19
108	11.6	0.10	0.4	1.5 B M				
140313160938	140313	1610	12.68	43N25.73	12E29.72	4.71	-0.6	14
131	7.1	0.07	0.5	1.9 B A				
140313161042	140313	1611	08.21	43N25.36	12E30.04	3.52	-0.5	19
140	7.3	0.08	0.3	0.3 B A				
140313161650	140313	1617	16.62	43N26.67	12E31.37	4.99	-0.3	15
194	9.9	0.04	0.2	0.5 C A				
140313162122	140313	1621	44.44	43N23.05	12E29.70	3.35	0.4	41
47	7.0	0.10	0.2	0.2 A A				
140313163026	140313	1630	52.83	43N28.32	12E29.13	5.88	-0.3	10
139	8.1	0.06	0.4	1.5 B A				
140313165322	140313	1653	46.20	43N22.65	12E30.46	4.84	-0.6	18
248	8.0	0.17	0.7	2.7 C A				
140313165754	140313	1658	17.13	43N24.35	12E30.09	3.42	0.6	41
44	7.3	0.10	0.2	0.2 B A				
140313171354	140313	1714	29.05	43N23.62	12E29.44	3.15	0.4	38
48	6.7	0.11	0.2	0.2 A A				
140313171810	140313	1718	33.68	43N24.03	12E29.66	2.92	-0.3	27
216	6.8	0.29	0.7	0.8 C A				
140313171946	140313	1720	12.33	43N25.99	12E27.90	3.80	0.9	30
106	5.6	0.05	0.1	0.1 B A				
140313172450	140313	1725	19.61	43N25.62	12E25.98	3.89	-0.7	20
118	5.1	0.27	1.1	0.9 B A				
140313174210	140313	1742	42.06	43N27.64	12E25.40	3.43	0.3	33
107	6.7	0.09	0.2	0.2 B A				
140313174314	140313	1743	46.33	43N20.22	12E33.93	4.60	0.1	12
157	11.6	0.02	0.2	0.3 B M				
140313174315	140313	1743	48.36	43N27.11	12E28.39	3.72	0.2	21
133	6.6	0.04	0.2	0.1 B M				
140313174730	140313	1748	03.82	43N23.50	12E29.34	3.54	-0.3	23
139	6.8	0.12	0.3	0.4 B A				
140313181354	140313	1814	24.02	43N22.63	12E30.17	2.93	0.5	52
39	7.6	0.18	0.3	0.4 B A				
140313182730	140313	1828	00.45	43N23.40	12E29.77	3.37	-0.2	24
142	7.0	0.11	0.3	0.3 B A				
140313184106	140313	1841	26.92	43N 5.77	13E14.45	13.87	0.6	18
147	12.9	0.25	1.4	2.0 C A				
140313185234	140313	1853	07.16	43N26.35	12E27.46	3.76	0.3	28
65	5.7	0.05	0.1	0.1 A A				
140313190450	140313	1905	16.00	43N36.06	12E 7.31	5.26	-0.0	23
142	13.9	0.06	0.2	0.5 B M				
140313191546	140313	1916	19.86	43N25.39	12E27.62	3.99	-0.3	16
153	5.6	0.06	0.2	0.2 B A				
140313193202	140313	1932	21.22	42N44.10	13E14.05	6.77	-0.0	14
171	14.7	0.16	1.2	2.4 C M				
140313193634	140313	1936	57.63	43N22.46	12E30.70	3.18	0.7	52
48	8.3	0.13	0.2	0.3 A A				
140313193842	140313	1938	59.16	43N20.74	12E32.74	4.01	-0.3	13
231	11.4	0.08	0.5	1.0 C A				
140313194746	140313	1948	18.00	43N25.70	12E31.58	4.74	-0.6	11
143	9.0	0.03	0.2	0.9 B A				

140313195146	140313	1952	20.00	43N25.59	12E29.90	3.56	1.6	50
42	7.1	0.08	0.1	0.2	B A			
140313195706	140313	1957	27.79	43N26.07	12E27.53	5.20	-0.3	19
68	5.4	0.07	0.3	0.8	A A			
140313202002	140313	2020	35.28	43N25.80	12E30.08	2.10	-0.8	17
84	8.0	0.17	0.7	1.2	B A			
140313202210	140313	2022	32.30	43N23.39	12E29.53	3.33	0.3	40
38	7.0	0.15	0.3	0.4	A A			
140313203842	140313	2039	09.75	43N29.11	12E26.09	3.79	0.3	40
49	8.2	0.08	0.2	0.2	A A			
140313205738	140313	2057	59.88	43N30.58	12E24.98	3.84	-0.8	15
173	10.0	0.05	0.5	0.3	B M			
140313210034	140313	2101	02.27	43N25.71	12E29.45	3.68	-0.7	12
179	7.0	0.05	0.5	0.4	B A			
140313210154	140313	2102	13.71	43N24.57	12E30.09	3.60	-0.6	21
110	7.4	0.12	0.4	0.4	B A			
140313210314	140313	2103	39.84	43N24.36	12E27.46	3.49	-0.6	19
88	4.9	0.04	0.2	0.3	A M			
140313210642	140313	2107	11.48	43N26.26	12E32.33	0.44	0.1	20
174	8.3	0.10	0.3	1.1	B A			
140313210906	140313	2109	35.59	43N26.94	12E24.03	1.61	-0.6	21
120	5.8	0.10	0.4	0.5	B M			
140313211058	140313	2111	32.13	43N22.94	12E36.62	8.67	-0.0	22
122	14.2	0.08	0.3	0.6	B A			
140313211618	140313	2116	39.59	43N24.72	12E29.79	3.10	-0.9	17
223	7.9	0.33	1.2	1.6	D A			
140313212434	140313	2124	57.82	43N24.93	12E27.62	3.17	0.2	39
48	5.7	0.12	0.2	0.3	A A			
140313212802	140313	2128	31.13	43N28.06	12E27.39	3.76	-0.6	20
115	7.5	0.12	0.5	0.4	B A			
140313213426	140313	2134	58.85	43N24.13	12E29.16	3.59	-0.9	13
121	6.8	0.04	0.3	0.3	B A			
140313215354	140313	2154	16.24	43N25.29	12E30.11	3.17	0.4	37
54	7.5	0.07	0.2	0.2	B A			
140313215706	140313	2157	38.07	43N26.15	12E25.70	3.89	-1.1	14
137	5.5	0.18	0.8	0.7	C A			
140313220002	140313	2200	36.35	43N25.54	12E29.66	5.05	-0.7	23
74	7.1	0.06	0.3	1.0	B M			
140313220106	140313	2201	28.20	43N25.56	12E29.89	3.78	-0.3	32
88	7.1	0.26	0.6	0.6	B A			
140313220242	140313	2203	11.58	43N25.55	12E29.70	3.46	0.6	52
37	7.0	0.17	0.3	0.3	B A			
140313220434	140313	2205	01.90	43N25.88	12E27.75	3.93	0.3	33
73	5.5	0.08	0.2	0.2	B A			
140313220834	140313	2209	03.44	43N25.38	12E29.76	3.34	-0.1	28
54	7.2	0.12	0.3	0.3	B A			
140313221338	140313	2214	01.23	43N25.62	12E29.64	5.03	-0.9	20
73	7.0	0.05	0.3	1.0	B M			
140313222434	140313	2225	00.79	43N25.86	12E29.70	3.98	-0.7	22
70	7.3	0.05	0.2	0.3	B M			
140313222658	140313	2227	19.42	43N29.14	12E25.89	3.64	-0.3	22
73	8.1	0.06	0.2	0.2	A A			
140313222906	140313	2229	36.98	43N25.19	12E30.32	2.87	-0.2	26
58	8.0	0.05	0.1	0.2	B A			

140313223058	140313	2231	22.93	43N25.46	12E30.09	3.21	-0.7	19
138	7.2	0.13	0.5	0.6 B A				
140313223322	140313	2233	56.18	43N24.90	12E30.04	3.62	-0.5	18
149	7.8	0.09	0.3	0.4 B A				
140313223810	140313	2238	38.85	43N22.54	12E28.37	7.04	-0.6	15
235	5.4	0.11	0.6	1.4 C A				
140313225410	140313	2254	45.77	43N24.66	12E28.10	3.46	-0.1	32
54	5.9	0.11	0.3	0.3 A A				
140313230314	140313	2303	37.82	43N27.01	12E26.63	3.98	-0.5	15
120	6.1	0.01	0.1	0.0 B M				
140313230850	140313	2309	16.65	43N26.10	12E25.80	5.49	-0.7	12
111	5.5	0.07	0.6	1.2 B A				
140313231026	140313	2311	27.78	43N23.34	12E29.71	3.36	0.2	40
64	6.9	0.12	0.2	0.3 A A				
140313232538	140313	2326	09.21	43N23.39	12E29.69	2.15	-0.6	29
52	7.0	0.07	0.2	0.3 A M				
140313233234	140313	2333	02.45	43N27.15	12E28.39	4.00	-0.5	26
69	6.6	0.07	0.2	0.7 A M				
140313233235	140313	2333	27.23	43N24.21	12E29.60	3.66	-0.5	30
94	7.0	0.08	0.2	0.3 B M				
140313233338	140313	2334	05.48	43N36.76	12E15.46	5.46	0.5	39
85	11.1	0.18	0.5	1.6 B A				
140313233602	140313	2336	32.39	43N25.83	12E29.54	3.59	0.6	53
32	7.1	0.14	0.2	0.3 B A				
140313234314	140313	2343	49.03	43N27.06	12E28.44	3.90	-0.8	12
136	7.6	0.01	0.1	0.1 B A				
140313234506	140313	2345	39.79	43N24.06	12E28.62	2.07	-0.8	13
202	6.1	0.12	1.0	2.6 C A				
140313234906	140313	2349	35.27	43N25.38	12E30.09	3.17	-0.7	13
217	8.6	0.05	0.4	0.5 C A				
140313235130	140313	2352	04.17	43N25.64	12E29.64	3.69	-0.6	16
184	7.3	0.07	0.5	0.5 C A				
140313235442	140313	2355	14.44	43N22.00	12E31.95	3.83	-0.2	36
89	10.0	0.14	0.3	0.3 A A				
140314000034	140314	0001	03.44	43N22.63	12E29.77	3.83	-0.2	24
166	7.1	0.06	0.2	0.2 B A				
140314000834	140314	0008	53.72	43N 1.72	12E50.85	3.54	0.2	19
156	19.6	0.22	1.0	0.9 C A				
140314001442	140314	0015	11.14	43N25.43	12E31.83	3.04	-0.7	12
241	8.7	0.08	0.3	0.5 C A				
140314002106	140314	0021	27.77	43N25.67	12E29.38	2.96	-0.8	17
179	7.1	0.14	0.8	1.0 B A				
140314002330	140314	0023	57.52	43N26.27	12E26.97	5.68	-0.8	19
128	5.1	0.32	1.2	2.9 C A				
140314002626	140314	0026	57.50	43N24.09	12E28.90	3.31	0.3	45
78	6.4	0.14	0.3	0.3 A A				
140314003202	140314	0032	37.09	43N25.90	12E31.55	3.16	-0.1	29
68	7.8	0.14	0.3	0.4 B A				
140314003634	140314	0036	54.98	43N22.69	12E29.48	2.94	-0.2	22
164	6.7	0.10	0.3	0.3 B A				
140314003738	140314	0037	52.25	43N22.89	12E29.58	2.75	0.1	32
91	6.9	0.10	0.2	0.3 B A				
140314004210	140314	0042	30.32	43N25.44	12E29.47	4.83	-0.8	18
170	7.0	0.04	0.3	0.9 B M				

140314004538	140314	0045	57.67	43N10.11	12E40.43	3.72	0.7	40
92	15.7	0.09	0.2	0.2 B A				
140314004730	140314	0047	57.10	43N26.54	12E28.77	5.16	-0.8	19
151	6.7	0.12	0.4	1.3 B A				
140314005026	140314	0050	55.27	43N27.49	12E44.66	12.54	0.2	19
69	6.8	0.05	0.2	0.3 A A				
140314005754	140314	0058	27.22	43N25.58	12E29.64	3.58	-0.2	32
136	7.0	0.14	0.3	0.3 B A				
140314010226	140314	0102	57.38	42N51.40	12E59.64	6.87	0.3	20
164	17.2	0.10	0.4	1.5 B A				
140314012834	140314	0128	58.93	42N48.67	12E46.69	4.62	0.2	16
129	27.5	0.10	0.4	19.0 C M				
140314013234	140314	0132	49.65	42N30.63	13E16.38	10.83	1.4	36
222	21.7	0.21	0.9	1.6 C M				
140314013650	140314	0137	12.68	43N23.91	12E29.15	3.52	-0.7	16
126	6.7	0.06	0.4	0.5 B A				
140314015146	140314	0152	12.97	43N 7.57	13E 0.56	12.31	0.5	34
75	13.1	0.12	0.3	0.7 A A				
140314020330	140314	0204	03.71	43N26.15	12E27.13	4.81	-0.7	14
132	5.1	0.02	0.1	0.3 B A				
140314021706	140314	0217	32.88	43N25.03	12E28.05	3.19	-1.0	15
168	6.3	0.11	0.5	0.5 B A				
140314023826	140314	0238	56.91	43N22.11	12E33.06	2.96	0.5	45
44	11.5	0.11	0.2	0.3 A A				
140314024106	140314	0241	32.18	43N25.48	12E29.88	3.07	1.6	57
34	7.0	0.15	0.2	0.3 B A				
140314024418	140314	0244	41.29	43N25.70	12E29.59	3.60	0.3	43
50	7.0	0.15	0.3	0.3 B A				
140314024610	140314	0246	40.60	43N25.65	12E29.57	3.81	-0.3	25
86	7.0	0.05	0.2	0.2 B A				
140314025322	140314	0253	57.86	43N25.57	12E29.49	3.80	-0.3	23
131	7.1	0.14	0.4	0.4 B A				
140314025946	140314	0300	19.16	43N22.20	12E32.75	3.31	-0.3	25
88	11.1	0.09	0.3	0.3 A A				
140314030154	140314	0302	26.99	43N25.59	12E29.96	3.59	-0.6	27
72	7.2	0.05	0.2	0.2 B M				
140314030642	140314	0307	16.06	43N25.68	12E30.94	2.63	-0.3	17
205	8.2	0.16	0.6	1.0 C A				
140314031010	140314	0310	33.23	43N25.53	12E29.60	3.57	0.5	50
37	7.1	0.15	0.3	0.3 B A				
140314032122	140314	0321	59.91	43N22.04	12E32.80	3.77	0.2	32
97	11.1	0.30	0.7	1.4 C A				
140314032242	140314	0323	02.85	43N 2.23	12E47.18	2.99	-0.1	8
177	20.0	0.04	0.7	0.6 B A				
140314033602	140314	0336	24.74	43N25.53	12E30.07	2.03	-0.7	12
218	7.8	0.01	0.1	0.1 C A				
140314034314	140314	0343	31.88	43N 9.16	12E34.97	4.00	0.2	16
186	13.7	0.17	0.9	2.2 C A				
140314034610	140314	0346	46.49	43N 5.42	13E 0.30	11.78	1.1	39
55	12.5	0.14	0.3	0.8 A A				
140314034922	140314	0349	49.73	43N27.62	12E25.47	3.73	-0.6	10
168	6.7	0.05	0.5	0.3 B A				
140314035530	140314	0355	57.36	42N57.56	12E56.02	5.80	0.2	20
125	15.2	0.07	0.4	0.7 B M				

140314035531	140314	0356	01.10	43N	4.17	12E59.06	10.65	0.2	14
128	18.1	0.05	0.4	0.9	B M				
140314035532	140314	0356	21.81	43N26.44		12E36.98	10.32	-0.3	20
99	8.8	0.09	0.4	0.8	B M				
140314035930	140314	0359	51.02	42N57.44		12E56.00	5.96	0.0	19
160	15.3	0.06	0.3	0.7	B M				
140314040938	140314	0409	58.14	43N23.72		12E29.00	6.30	-0.6	14
258	6.4	0.05	0.3	0.7	C A				
140314041354	140314	0414	15.29	43N26.48		12E31.35	3.83	-0.8	18
128	9.7	0.05	0.2	0.2	B M				
140314041458	140314	0415	15.89	43N27.69		12E25.41	3.25	1.0	56
34	6.8	0.16	0.3	0.3	B A				
140314043514	140314	0435	43.29	43N26.96		12E26.58	3.91	-0.6	14
114	5.9	0.02	0.1	0.1	B A				
140314043930	140314	0439	57.79	43N25.00		12E29.63	3.65	-0.5	14
196	7.7	0.07	0.5	0.6	C A				
140314044714	140314	0447	43.70	43N24.47		12E28.42	3.65	-0.4	20
142	6.1	0.06	0.2	0.2	B A				
140314045058	140314	0451	23.45	43N25.81		12E29.66	3.16	-0.0	37
65	7.2	0.21	0.4	0.5	B A				
140314045546	140314	0456	08.64	43N23.03		12E29.50	5.21	-0.0	17
151	6.8	0.04	0.3	0.6	B A				
140314052226	140314	0522	53.23	43N27.76		12E25.46	3.46	0.7	49
39	6.9	0.15	0.3	0.3	A A				
140314055602	140314	0556	27.57	43N25.60		12E27.07	3.93	-0.6	11
139	5.2	0.01	0.3	0.1	B A				
140314055858	140314	0559	19.42	43N26.04		12E29.30	4.78	-0.6	13
176	7.2	0.08	0.5	1.5	B A				
140314060402	140314	0604	23.34	42N56.96		12E57.90	8.51	1.1	31
107	13.9	0.14	0.4	1.0	B A				
140314060642	140314	0607	14.55	43N23.98		12E29.67	1.89	-0.6	14
220	7.2	0.10	0.4	0.6	C A				
140314062034	140314	0621	04.98	43N29.77		12E26.33	3.52	0.8	33
54	7.1	0.08	0.2	0.2	A A				
140314062850	140314	0629	15.93	43N28.95		12E25.11	4.95	-0.3	13
217	9.0	0.11	0.6	1.3	C A				
140314063338	140314	0634	10.82	43N29.41		12E22.40	3.74	1.1	58
55	8.5	0.19	0.3	0.4	B A				
140314063514	140314	0635	42.90	42N50.69		13E14.22	2.91	0.6	21
99	9.5	0.11	0.3	0.4	B A				
140314072610	140314	0726	36.33	43N21.85		12E32.32	3.66	-0.1	17
190	10.5	0.03	0.2	0.1	C A				
140314073250	140314	0733	23.03	43N21.74		12E33.61	3.25	0.4	28
96	11.4	0.07	0.2	0.2	B A				
140314074314	140314	0743	47.57	43N23.55		12E26.62	2.58	-0.2	16
165	3.2	0.10	0.8	0.9	B A				
140314074938	140314	0750	06.63	43N25.92		12E29.36	3.88	-0.6	16
163	7.1	0.03	0.2	0.1	B M				
140314080258	140314	0803	23.90	43N27.51		12E25.44	3.98	-0.3	11
163	6.4	0.05	0.4	0.2	B A				
140314083514	140314	0835	42.77	43N25.56		12E30.06	2.96	-0.7	14
192	7.2	0.10	0.4	0.6	C A				
140314084850	140314	0849	22.47	43N24.01		12E27.68	3.86	0.0	28
143	4.9	0.18	0.5	0.5	C A				

140314090746	140314	0908	18.21	43N25.55	12E29.68	2.43	0.0	22
99	7.0	0.13	0.3	0.6	B A			
140314092018	140314	0920	52.77	43N23.87	12E29.61	3.43	0.0	28
129	6.7	0.08	0.2	0.2	B A			
140314092330	140314	0924	43.30	43N25.68	12E28.30	4.51	0.6	46
52	6.0	0.12	0.2	1.2	B A			
140314094450	140314	0945	23.58	43N26.61	12E27.27	5.12	-0.4	12
128	5.9	0.02	0.2	0.3	B A			
140314100226	140314	1002	55.72	43N21.41	12E37.28	2.58	0.3	15
161	13.0	0.27	1.9	1.1	C A			
140314102242	140314	1023	00.79	43N26.13	12E46.51	11.68	0.4	29
86	10.0	0.08	0.3	0.5	A A			
140314104034	140314	1041	06.93	43N22.93	12E29.53	3.82	0.2	34
157	6.8	0.16	0.3	0.3	C A			
140314110906	140314	1109	32.13	43N25.73	12E29.84	3.72	0.2	33
85	7.3	0.10	0.2	0.2	B A			
140314114138	140314	1141	59.33	43N23.49	12E29.62	3.10	-0.5	16
108	6.8	0.04	0.2	0.4	B M			
140314114850	140314	1149	18.89	42N54.23	12E54.14	10.44	0.6	20
133	19.0	0.14	0.6	1.6	B A			
140314115234	140314	1152	58.35	43N 9.16	13E12.57	12.68	0.4	18
156	7.0	0.18	1.1	1.2	C A			
140314115338	140314	1153	58.29	43N23.90	12E30.89	3.98	-0.5	15
126	8.5	0.09	0.9	1.2	B A			
140314121026	140314	1210	51.95	43N22.53	12E30.17	3.25	0.1	27
114	7.6	0.12	0.3	0.4	B A			
140314125306	140314	1253	36.56	43N25.66	12E29.63	4.21	0.2	30
72	7.0	0.05	0.2	2.1	B M			
140314125650	140314	1257	12.67	43N27.79	12E25.26	3.66	-0.1	18
181	6.9	0.05	0.2	0.1	C A			
140314132746	140314	1328	10.10	43N25.89	12E29.40	5.18	-0.7	12
175	7.1	0.03	0.2	0.8	B M			
140314133218	140314	1332	39.78	43N25.51	12E29.71	2.05	-0.5	18
187	7.1	0.13	0.5	1.1	C A			
140314134522	140314	1345	42.21	43N21.96	12E32.95	2.21	0.2	36
113	11.3	0.25	0.6	0.7	B A			
140314135810	140314	1358	35.61	43N25.60	12E29.78	3.45	0.7	50
46	7.0	0.14	0.2	0.3	B A			
140314141946	140314	1420	12.44	42N49.91	12E58.13	4.00	0.6	20
178	19.9	0.10	0.5	1.0	B M			
140314142818	140314	1428	38.21	43N22.89	12E31.47	3.60	-0.4	15
152	9.4	0.06	0.4	0.2	B A			
140314150626	140314	1506	47.89	43N24.61	12E27.76	3.14	-0.3	29
129	5.5	0.26	0.5	0.5	B A			
140314151634	140314	1517	03.95	43N23.86	12E30.81	2.02	-0.6	19
124	8.4	0.16	0.5	0.9	B A			
140314151930	140314	1520	03.04	43N25.42	12E30.10	2.96	0.7	39
57	7.3	0.09	0.2	0.2	B A			
140314162450	140314	1625	22.03	43N25.20	12E29.66	4.97	-0.5	20
78	7.4	0.05	0.2	0.9	B M			
140314162802	140314	1628	33.30	43N22.45	12E33.27	2.48	-0.2	20
68	11.8	0.04	0.2	0.2	A M			
140314163026	140314	1630	55.65	43N25.80	12E29.49	3.73	-0.6	18
95	7.0	0.03	0.1	0.1	B M			

140314163027	140314	1631	25.51	43N25.92	12E29.52	4.90	-0.4	23
52	7.2	0.05	0.2	0.9 B M				
140314163130	140314	1631	55.06	43N25.24	12E30.04	3.33	0.5	44
48	7.5	0.11	0.2	0.2 B A				
140314171338	140314	1714	02.12	43N22.03	12E30.60	3.21	-0.1	16
187	8.2	0.06	0.2	0.3 C A				
140314171930	140314	1719	56.51	43N23.12	12E29.70	3.13	0.2	43
52	7.0	0.15	0.3	0.3 B A				
140314172746	140314	1728	05.79	43N11.51	13E 7.66	11.90	0.6	9
104	12.8	0.01	0.2	0.3 B M				
140314172747	140314	1728	07.86	43N11.58	13E 7.88	12.07	0.6	14
114	12.7	0.02	0.2	0.3 B M				
140314173858	140314	1739	22.90	43N11.51	13E 7.78	12.40	0.0	15
160	12.7	0.05	0.5	0.6 B M				
140314174922	140314	1749	41.86	43N20.77	12E30.90	2.18	-0.3	27
160	9.0	0.22	0.5	0.8 C A				
140314175650	140314	1757	11.91	43N23.54	12E29.81	2.83	-0.5	18
174	7.1	0.10	0.3	0.4 B A				
140314180818	140314	1808	38.32	43N23.91	12E28.60	3.62	-0.8	19
98	6.0	0.05	0.3	0.3 B M				
140314182226	140314	1822	52.47	43N29.55	12E22.49	3.75	1.3	57
59	8.2	0.16	0.3	0.3 B A				
140314182610	140314	1826	29.76	43N22.36	12E33.41	2.30	-0.0	23
77	11.5	0.13	0.4	0.4 A A				
140314182730	140314	1827	48.94	43N22.48	12E31.39	3.82	-0.3	18
164	9.2	0.04	0.3	0.2 B A				
140314183202	140314	1832	28.44	43N29.02	12E22.04	3.08	-0.7	13
166	9.8	0.09	0.7	0.9 B A				
140314183458	140314	1835	24.29	43N25.49	12E29.70	5.36	-0.7	20
89	7.1	0.06	0.3	1.0 B M				
140314184154	140314	1842	28.18	43N27.58	12E25.42	3.39	0.2	42
49	6.6	0.12	0.2	0.2 A A				
140314184522	140314	1845	43.42	43N23.50	12E29.37	2.69	-0.9	12
223	6.8	0.13	0.8	0.9 C A				
140314184802	140314	1848	30.85	43N22.63	12E31.12	5.57	-0.4	14
196	9.1	0.02	0.2	0.5 C A				
140314185426	140314	1854	59.04	43N25.23	12E29.83	6.17	-0.6	21
77	7.4	0.07	0.3	0.8 B M				
140314190258	140314	1903	24.75	43N25.08	12E29.82	5.28	-0.4	21
143	7.6	0.23	0.8	2.9 C A				
140314190402	140314	1904	36.54	43N24.97	12E29.92	3.29	-0.2	22
102	7.7	0.12	0.3	0.4 B A				
140314191042	140314	1911	12.47	43N26.27	12E31.37	4.51	-0.6	12
132	9.4	0.03	0.2	0.8 B A				
140314192002	140314	1920	31.01	43N22.02	12E33.55	2.40	-0.0	31
127	11.9	0.16	0.5	0.4 B A				
140314192554	140314	1926	27.65	43N27.09	12E28.41	3.81	-0.4	15
135	6.6	0.04	0.2	0.2 B A				
140314192938	140314	1930	00.19	43N24.06	12E28.78	3.68	0.2	38
72	6.3	0.10	0.2	0.2 A A				
140314194922	140314	1949	45.48	43N25.67	12E29.62	3.44	-0.4	25
85	7.0	0.16	0.5	0.6 B A				
140314195026	140314	1950	48.41	43N25.27	12E29.74	4.76	-0.7	22
77	7.3	0.05	0.2	1.0 B M				

140314195130	140314	1951	53.67	43N29.48	12E22.41	4.13	0.3	40
59	8.4	0.13	0.3	2.0	B A			
140314195426	140314	1954	50.40	43N25.67	12E29.05	2.76	-0.8	13
173	7.1	0.09	0.7	0.9	B A			
140314195722	140314	1957	42.69	43N25.45	12E29.65	5.44	-0.6	21
75	7.2	0.05	0.3	0.9	B M			
140314195723	140314	1958	33.10	43N25.58	12E28.36	5.13	-0.4	24
74	6.2	0.06	0.3	0.8	B M			
140314200906	140314	2009	26.69	43N29.63	12E22.33	3.77	-0.6	17
112	8.2	0.06	0.3	0.2	B M			
140314201602	140314	2016	37.61	43N26.24	12E27.09	3.03	-0.6	13
130	5.2	0.04	0.3	0.3	B A			
140314201826	140314	2018	53.37	43N25.78	12E29.40	6.37	-0.7	11
177	6.9	0.13	0.9	2.6	C A			
140314202314	140314	2023	41.41	42N57.74	12E42.27	2.03	0.2	22
101	21.1	0.23	0.4	0.6	B M			
140314202434	140314	2025	05.53	43N22.09	12E35.48	3.97	-0.1	27
141	12.4	0.09	0.3	0.2	B A			
140314202642	140314	2027	07.88	43N22.33	12E32.46	2.87	0.1	30
83	10.7	0.11	0.3	0.3	A A			
140314203914	140314	2039	46.81	43N26.78	12E29.26	2.96	-1.0	15
339	6.9	0.11	0.4	0.5	C A			
140314204658	140314	2047	16.01	43N17.32	12E42.31	4.65	0.1	27
107	13.9	0.08	0.2	0.9	B A			
140314205930	140314	2100	01.88	43N26.96	12E22.48	4.60	-0.7	11
260	7.5	0.03	0.3	0.4	C A			
140314210210	140314	2102	36.36	43N29.70	12E22.27	3.77	-0.6	19
112	8.1	0.06	0.2	0.2	B M			
140314210506	140314	2105	29.61	43N26.57	12E31.52	4.73	-0.5	17
128	10.0	0.06	0.3	0.7	B A			
140314210730	140314	2107	51.51	43N29.62	12E22.21	3.69	-0.2	24
109	8.2	0.09	0.3	0.3	B A			
140314211738	140314	2118	00.63	43N21.93	12E32.47	3.30	0.3	35
86	10.7	0.12	0.4	0.4	A A			
140314212330	140314	2123	53.79	43N24.47	12E26.57	4.08	-0.4	22
143	4.1	0.18	0.6	1.3	C A			
140314213114	140314	2131	36.94	42N57.72	13E13.64	4.83	0.1	20
57	14.1	0.27	0.8	4.7	B M			
140314215026	140314	2150	59.30	43N28.27	12E28.82	3.15	-0.6	15
115	6.7	0.09	0.5	0.5	B A			
140314215634	140314	2157	03.19	43N25.60	12E29.75	3.26	0.4	47
37	7.0	0.18	0.3	0.4	B A			
140314220138	140314	2202	09.13	43N20.02	12E33.71	5.17	-0.3	16
144	11.5	0.05	0.2	0.5	B A			
140314220314	140314	2203	38.61	42N52.65	13E 5.49	6.09	0.3	16
154	10.0	0.06	0.4	0.8	B M			
140314220506	140314	2205	28.57	43N22.45	12E35.53	4.02	-0.2	27
138	11.8	0.12	0.4	0.7	B A			
140314220922	140314	2209	46.06	43N 5.64	13E 2.87	9.62	0.2	17
104	14.7	0.19	0.7	2.0	B A			
140314221202	140314	2212	33.61	43N25.23	12E29.57	3.81	-0.8	18
138	7.3	0.10	0.3	0.4	B A			
140314221602	140314	2216	35.13	43N24.04	12E26.85	3.20	-1.1	9
199	3.9	0.01	0.2	0.2	C M			

140314221603	140314	2216	36.55	43N25.89	12E29.26	5.09	-0.8	14
93	7.0	0.04	0.2	0.9 B M				
140314222050	140314	2221	11.83	43N25.53	12E27.45	3.81	-0.2	23
64	5.3	0.07	0.2	0.2 A A				
140314222746	140314	2228	11.48	43N22.06	12E32.27	3.65	-0.8	14
158	10.4	0.05	0.6	0.2 B M				
140314222747	140314	2228	19.79	43N26.13	12E28.67	5.56	-0.8	15
115	6.7	0.02	0.2	0.4 B M				
140314223058	140314	2231	21.89	43N24.12	12E28.57	4.51	-1.0	19
128	6.0	0.06	0.3	0.9 B M				
140314230450	140314	2305	13.41	43N26.63	12E31.56	5.10	-1.0	18
127	10.1	0.03	0.2	0.4 B M				
140314230658	140314	2307	22.72	43N29.67	12E22.29	3.91	0.2	39
61	8.1	0.12	0.3	0.3 B A				
140314230834	140314	2309	04.71	43N29.57	12E22.17	3.70	0.3	44
61	8.4	0.16	0.3	0.4 B A				
140314231842	140314	2319	11.87	43N26.88	12E26.75	2.93	-0.8	10
117	5.9	0.04	0.2	0.3 B A				
140314234626	140314	2346	51.64	42N48.44	12E59.41	7.22	-0.1	14
173	20.1	0.10	0.8	2.4 C M				
140315001058	140315	0012	00.12	43N25.19	12E29.96	3.62	0.0	33
57	7.4	0.13	0.3	0.3 B A				
140315001738	140315	0018	08.87	43N23.11	12E28.82	2.06	-0.5	27
121	6.0	0.25	0.6	0.8 B A				
140315002610	140315	0026	24.72	42N40.28	12E32.86	2.56	1.9	38
205	42.2	0.12	0.9	0.8 C A				
140315002850	140315	0029	12.17	43N26.89	12E26.46	3.70	-0.2	26
86	5.7	0.07	0.2	0.2 A A				
140315003458	140315	0035	18.37	43N24.05	12E31.23	3.14	-0.1	28
92	8.6	0.15	0.4	0.4 B A				
140315003634	140315	0036	50.85	43N25.81	12E29.63	3.98	-0.8	25
71	7.2	0.06	0.2	0.3 B M				
140315003635	140315	0036	58.42	43N23.34	12E29.63	2.88	-0.6	18
85	6.9	0.06	0.3	0.5 A M				
140315003738	140315	0037	55.41	43N25.63	12E29.93	3.13	0.3	38
95	7.2	0.15	0.3	0.4 B A				
140315004034	140315	0041	08.23	43N26.18	12E28.52	3.66	-1.0	13
154	6.9	0.08	0.5	0.5 B A				
140315004418	140315	0044	42.86	43N25.44	12E29.68	3.78	-0.4	27
90	7.2	0.10	0.2	0.3 B A				
140315004658	140315	0047	19.39	43N25.80	12E29.43	3.97	-0.7	18
165	7.0	0.04	0.2	0.2 B M				
140315005026	140315	0050	55.91	43N24.19	12E29.77	3.48	-0.9	17
95	7.0	0.04	0.2	0.2 B M				
140315005754	140315	058	25.36	42N50.76	12E58.73	7.57	0.5	8
244	18.7	0.02	0.3	0.7 C A				
140315010242	140315	0103	07.34	43N29.68	12E22.21	5.00	0.2	40
67	8.2	0.13	0.3	1.6 B A				
140315010802	140315	0108	29.92	43N25.62	12E29.72	2.55	0.1	46
46	7.0	0.22	0.4	0.5 B A				
140315011930	140315	0119	54.81	43N26.32	12E27.80	5.01	-0.9	16
139	6.0	0.02	0.2	0.3 B M				
140315012730	140315	0127	59.70	43N25.77	12E29.51	4.74	-0.7	23
71	7.0	0.06	0.2	1.0 B M				

140315013146	140315	0132	26.34	43N25.31	12E29.59	3.99	-0.3	21
137	7.2	0.07	0.3	0.7 B A				
140315013354	140315	0134	23.60	43N21.97	12E32.42	3.56	-0.6	15
184	10.6	0.14	0.7	0.5 C A				
140315013858	140315	0139	23.25	43N25.70	12E29.30	3.97	-0.8	18
177	7.0	0.25	0.9	1.2 C A				
140315014626	140315	0146	57.02	42N50.57	12E55.30	7.01	0.2	19
101	18.1	0.09	0.4	2.5 C M				
140315014834	140315	0148	56.60	43N26.26	12E31.52	4.14	0.1	32
74	8.2	0.13	0.3	1.7 A A				
140315015826	140315	0158	59.92	43N28.78	12E26.05	3.83	-0.8	18
134	8.8	0.05	0.3	0.1 B M				
140315015946	140315	0200	09.95	43N 4.34	12E31.64	3.92	0.0	19
72	19.9	0.16	0.7	1.6 C A				
140315021130	140315	0212	29.02	43N25.32	12E30.07	3.17	0.4	47
35	7.4	0.10	0.2	0.2 B A				
140315021410	140315	0214	35.04	43N26.36	12E31.56	4.50	-0.9	15
205	9.7	0.03	0.2	0.6 C M				
140315021738	140315	0218	02.04	43N26.94	12E28.13	3.37	-0.4	18
101	7.1	0.04	0.1	0.1 B A				
140315022050	140315	0221	14.83	43N25.38	12E29.51	3.86	-0.3	23
135	7.0	0.10	0.3	0.3 B A				
140315022330	140315	0224	02.49	43N22.14	12E32.20	3.41	1.5	54
43	10.3	0.10	0.2	0.2 A A				
140315022658	140315	0227	23.48	43N29.54	12E22.66	3.99	-0.6	15
111	8.1	0.06	0.3	0.4 B A				
140315022922	140315	0229	55.18	43N24.92	12E31.22	2.64	-0.8	13
222	8.9	0.05	0.3	0.4 C A				
140315023530	140315	0235	57.77	43N22.48	12E32.25	3.34	-0.1	26
83	10.4	0.08	0.3	0.2 A A				
140315023738	140315	0238	45.58	43N25.06	12E29.65	2.10	-0.5	19
195	7.6	0.38	1.3	2.3 D A				
140315024138	140315	0242	00.12	43N25.33	12E29.62	5.57	-0.3	20
92	7.1	0.08	0.3	1.1 B A				
140315024626	140315	0246	56.51	43N26.67	12E31.39	4.72	-0.5	28
58	9.0	0.05	0.2	0.4 A M				
140315025058	140315	0251	19.06	42N59.72	13E 2.76	8.52	-0.5	12
121	11.6	0.07	0.5	0.8 B M				
140315032402	140315	0324	21.80	43N24.16	12E29.20	3.72	-1.0	22
94	6.9	0.08	0.3	0.3 B M				
140315034730	140315	0347	51.68	43N25.90	12E31.52	5.86	-0.9	17
123	9.2	0.04	0.3	0.7 B M				
140315034731	140315	0347	58.23	43N 3.43	12E54.43	16.76	-0.1	20
83	20.3	0.08	0.4	0.7 A M				
140315034834	140315	0349	00.77	43N22.13	12E32.32	3.48	0.2	30
85	10.5	0.09	0.3	0.2 A A				
140315035946	140315	0400	07.91	43N25.19	12E29.88	3.57	-0.0	27
74	7.4	0.13	0.3	0.4 B A				
140315041234	140315	0413	02.04	43N25.10	12E29.96	3.77	-0.8	17
144	7.5	0.15	0.6	0.6 C A				
140315042506	140315	0425	28.57	42N46.42	12E44.32	4.99	0.3	16
155	30.6	0.12	0.5	9.3 C M				
140315042954	140315	0430	28.77	43N27.25	12E28.23	4.57	-0.6	10
130	6.7	0.05	0.7	1.3 B A				

140315044106	140315	0441	27.83	43N26.26	12E31.44	5.16	-0.3	23
132	9.5	0.06	0.2	0.6 B A				
140315044802	140315	0448	22.73	43N25.27	12E29.70	3.70	-0.2	28
55	7.3	0.14	0.3	0.4 B A				
140315053410	140315	0534	43.30	43N25.61	12E29.93	3.41	-0.3	24
87	7.2	0.05	0.1	0.2 B A				
140315053738	140315	0538	09.07	43N24.30	12E28.65	3.74	-0.9	20
127	6.3	0.05	0.3	0.3 B M				
140315053914	140315	0539	39.34	42N59.78	12E56.55	10.15	-0.2	20
140	12.6	0.12	0.6	0.8 B M				
140315054018	140315	0540	37.45	43N26.92	12E30.91	4.87	0.2	27
82	9.8	0.08	0.3	0.8 A A				
140315054242	140315	0543	03.73	43N25.60	12E30.12	3.25	0.7	39
44	7.9	0.05	0.1	0.1 B M				
140315054346	140315	0544	16.03	43N22.04	12E32.13	3.46	1.2	52
43	10.2	0.10	0.2	0.2 A A				
140315054642	140315	0547	05.08	43N22.42	12E30.33	2.57	-0.7	19
169	7.8	0.16	0.5	0.7 C A				
140315060122	140315	0601	51.26	43N25.68	12E29.43	3.52	-0.0	35
44	7.1	0.17	0.3	0.4 B A				
140315060554	140315	0606	26.93	43N25.24	12E29.75	3.83	-0.0	26
56	7.4	0.14	0.5	0.5 B A				
140315062018	140315	0620	40.54	43N23.59	12E29.59	3.22	0.1	38
63	6.7	0.13	0.2	0.3 A A				
140315062226	140315	0622	58.24	43N21.73	12E32.58	4.21	0.1	37
91	10.9	0.23	0.6	1.3 B A				
140315063146	140315	0632	03.18	43N 7.89	12E49.77	6.19	0.4	22
159	16.2	0.12	0.3	2.3 C A				
140315063826	140315	0638	54.88	43N29.58	12E22.47	3.85	-0.2	22
82	8.2	0.07	0.2	0.3 B A				
140315064242	140315	0643	30.34	43N21.97	12E32.32	3.69	0.2	26
106	10.5	0.09	0.3	0.2 B A				
140315065410	140315	0654	38.82	43N27.44	12E25.68	3.33	0.2	33
111	6.4	0.12	0.2	0.2 B A				
140315070802	140315	0708	26.56	43N26.96	12E24.43	2.03	-0.9	13
112	5.3	0.02	0.2	0.2 B M				
140315071650	140315	0717	24.81	43N27.44	12E26.00	3.36	-0.8	15
143	6.5	0.04	0.3	0.4 B M				
140315072242	140315	0723	08.26	43N21.83	12E30.80	3.26	-0.0	24
194	8.5	0.06	0.3	0.3 C A				
140315074226	140315	0743	27.02	43N26.35	12E31.45	4.40	-0.2	19
131	9.6	0.09	0.4	1.4 B A				
140315074746	140315	0748	08.10	43N25.87	12E29.22	2.48	-0.8	15
172	7.0	0.12	0.8	1.2 B A				
140315075322	140315	0753	49.60	43N25.49	12E29.83	3.42	-0.4	19
74	7.0	0.04	0.1	0.2 B M				
140315075426	140315	0754	58.03	43N24.64	12E34.29	9.48	0.2	28
104	9.4	0.17	0.5	1.2 B A				
140315075706	140315	0757	30.86	43N24.84	12E25.90	1.86	-1.0	12
159	4.1	0.06	0.4	0.4 B A				
140315080418	140315	0804	44.74	43N23.28	12E30.39	1.27	-0.8	19
142	7.9	0.21	0.6	1.7 C A				
140315080714	140315	0807	44.39	43N26.52	12E31.15	4.82	-0.1	30
71	8.9	0.24	0.6	2.2 B A				

140315081354	140315	0814	16.85	43N25.70	12E31.63	4.98	-0.5	20
74	8.1	0.13	0.4	1.9 B M				
140315081546	140315	0816	15.18	42N57.83	13E14.34	3.78	0.5	20
146	13.5	0.13	0.4	0.5 B A				
140315082506	140315	0825	31.96	43N26.58	12E31.52	4.89	-0.0	23
71	9.3	0.08	0.3	0.8 A A				
140315083218	140315	0832	45.76	43N26.81	12E26.51	3.29	-0.7	10
114	5.6	0.02	0.2	0.2 B A				
140315083530	140315	0836	00.67	43N25.46	12E29.94	3.39	0.0	31
90	7.1	0.26	0.6	0.7 B A				
140315083722	140315	0837	46.01	43N26.28	12E29.00	3.30	0.7	50
43	6.7	0.11	0.2	0.2 B A				
140315084450	140315	0845	19.69	43N25.29	12E25.49	3.50	-0.5	18
123	4.5	0.05	0.4	0.2 B M				
140315085026	140315	0851	00.23	43N25.43	12E29.94	2.82	-0.6	19
90	7.2	0.08	0.3	0.6 B A				
140315085442	140315	0855	07.78	43N26.50	12E28.85	4.09	-0.8	22
64	6.6	0.08	0.4	1.9 A M				
140315090938	140315	0910	04.50	43N22.43	12E32.14	2.90	-0.5	12
169	10.2	0.04	0.6	0.5 B M				
140315092402	140315	0924	27.55	43N25.63	12E30.27	2.80	0.0	30
76	8.1	0.08	0.2	0.3 B A				
140315092658	140315	0927	29.10	43N29.65	12E22.20	3.88	-0.6	20
110	8.2	0.05	0.2	0.2 B M				
140315093842	140315	0939	17.65	43N25.25	12E30.03	3.79	0.4	39
54	7.5	0.12	0.2	0.2 B A				
140315094330	140315	0943	56.38	43N23.58	12E29.57	3.20	0.9	48
38	6.7	0.12	0.2	0.2 A A				
140315095010	140315	0950	33.73	43N24.91	12E30.53	6.57	-0.2	19
212	7.5	0.11	0.4	1.3 C A				
140315095306	140315	0953	30.69	43N25.66	12E29.63	4.43	-0.3	18
118	7.0	0.04	0.2	1.3 B M				
140315095514	140315	0955	40.23	43N25.31	12E29.73	4.26	-0.5	20
122	7.3	0.07	0.3	2.8 B M				
140315095706	140315	0957	28.28	42N59.35	12E56.08	2.41	1.6	35
96	13.5	0.16	0.4	0.4 B A				
140315100402	140315	1004	22.60	43N26.77	12E31.03	4.10	-0.4	18
185	9.3	0.12	0.5	1.6 C A				
140315100850	140315	1009	23.63	43N26.44	12E29.30	3.37	0.3	30
116	7.1	0.13	0.4	0.4 B A				
140315101338	140315	1014	09.86	43N25.78	12E29.46	5.07	-0.2	18
116	7.0	0.05	0.3	0.9 B M				
140315101858	140315	1019	21.15	43N18.90	12E31.63	5.81	0.0	12
223	12.3	0.02	0.3	1.0 C M				
140315102018	140315	1020	49.74	43N24.25	12E28.34	3.33	-0.5	9
323	5.9	0.02	0.1	0.1 C A				
140315102506	140315	1025	26.44	43N25.35	12E28.95	5.64	-0.4	12
192	7.2	0.17	1.0	3.0 C A				
140315102730	140315	1027	51.98	43N27.41	12E34.36	10.58	0.0	15
127	9.7	0.15	0.8	1.5 B A				
140315103618	140315	1036	48.94	43N23.65	12E29.18	3.61	-0.4	16
138	9.3	0.07	0.5	0.5 B M				
140315104626	140315	1046	57.81	43N24.06	12E28.86	3.57	0.3	24
170	8.4	0.09	0.3	0.3 B A				

140315105706	140315	1057	36.79	43N25.42	12E29.98	3.24	-0.1	14
149	8.4	0.16	1.2	1.8 C A				
140315110002	140315	1100	33.27	43N26.46	12E31.31	3.67	-0.3	11
206	10.0	0.04	0.3	0.2 C M				
140315110626	140315	1106	56.56	43N29.57	12E22.45	3.79	0.4	27
83	8.2	0.09	0.2	0.2 B A				
140315111042	140315	1111	40.43	43N24.53	12E27.31	3.76	-0.4	15
116	6.3	0.05	0.5	0.4 B M				
140315111146	140315	1112	16.34	43N25.46	12E30.16	3.07	0.3	18
149	8.6	0.07	0.3	0.3 B A				
140315113234	140315	1133	09.79	43N25.50	12E29.91	3.32	1.2	47
87	7.5	0.15	0.3	0.3 B A				
140315113442	140315	1135	13.76	43N23.32	12E29.55	0.19	0.3	11
239	10.6	0.14	1.1	1.3 C A				
140315113914	140315	1139	42.19	43N25.68	12E29.61	5.76	-0.5	18
117	7.4	0.07	0.4	0.9 B M				
140315114922	140315	1149	51.82	43N25.17	12E30.88	3.12	-0.1	20
221	8.6	0.37	1.3	1.2 D A				
140315120226	140315	1202	35.75	42N47.41	12E32.41	2.02	0.9	9
229	37.5	0.12	1.3	0.6 C A				
140315121250	140315	1213	11.02	43N23.83	12E29.21	3.19	-0.2	11
226	9.6	0.18	1.4	1.2 C A				
140315123530	140315	1235	53.07	42N59.48	12E47.92	10.10	0.6	18
142	20.7	0.20	0.8	1.7 C A				
140315123842	140315	1239	07.95	43N27.70	12E25.21	5.63	-0.3	10
179	6.7	0.07	0.6	0.8 B A				
140315125722	140315	1257	58.43	43N25.35	12E29.85	3.32	1.1	41
122	7.4	0.15	0.3	0.4 B A				
140315130034	140315	1300	54.67	43N25.71	12E29.24	7.90	0.3	19
115	7.2	0.14	0.8	1.5 B M				
140315130746	140315	1308	06.70	43N25.60	12E29.57	5.42	-0.1	18
118	7.2	0.07	0.4	1.1 B M				
140315131146	140315	1312	09.42	43N25.66	12E30.52	3.35	0.3	28
136	8.4	0.16	0.5	0.5 C A				
140315131426	140315	1314	58.86	43N24.94	12E30.04	3.29	1.3	45
92	8.0	0.15	0.3	0.3 B A				
140315131946	140315	1320	18.55	43N25.43	12E30.02	2.62	0.5	30
137	7.6	0.12	0.3	0.3 B A				
140315133218	140315	1332	47.38	43N 6.01	13E 2.86	8.44	0.1	15
85	15.3	0.06	0.3	1.0 A M				
140315134018	140315	1340	43.67	43N 5.62	13E 3.31	10.23	0.8	28
71	12.2	0.11	0.4	0.8 A A				
140315140554	140315	1406	22.62	43N22.58	12E31.27	11.51	0.0	16
165	11.3	0.21	1.6	2.6 C M				
140315140555	140315	1406	55.90	43N25.68	12E29.66	4.38	-0.2	15
118	7.4	0.05	0.3	2.2 B M				
140315141026	140315	1410	53.23	43N26.99	12E24.47	2.13	-0.4	13
110	5.4	0.04	0.3	0.3 B M				
140315141722	140315	1417	46.86	43N28.15	12E26.55	3.86	0.4	27
92	7.9	0.08	0.2	0.2 B A				
140315144034	140315	1441	04.82	43N29.59	12E22.47	3.82	1.1	44
59	8.1	0.18	0.4	0.4 B A				
140315144730	140315	1447	55.31	43N23.96	12E28.41	3.40	-0.3	12
215	8.1	0.07	0.4	0.4 C A				

140315145114	140315	1451	44.45	43N25.52	12E27.03	3.02	0.3	13
215	6.0	0.05	0.3	0.4 C A				
140315150610	140315	1506	42.58	43N22.52	12E32.29	5.20	-0.3	16
172	11.2	0.09	0.6	4.1 C M				
140315151010	140315	1510	42.00	43N26.34	12E31.67	3.33	0.3	24
130	10.3	0.09	0.3	0.4 B A				
140315151306	140315	1513	27.08	43N29.48	12E22.40	3.95	-0.3	17
106	8.4	0.04	0.2	0.2 B M				
140315151514	140315	1515	40.72	43N23.61	12E29.40	3.62	-0.3	10
190	9.5	0.02	0.3	0.3 C M				
140315151930	140315	1519	56.69	43N29.43	12E22.49	4.10	0.7	37
55	8.4	0.11	0.3	1.7 A A				
140315153530	140315	1535	53.62	43N25.01	12E29.99	3.28	1.1	49
91	7.9	0.16	0.3	0.3 B A				
140315154802	140315	1548	34.50	43N23.30	12E29.79	3.40	0.1	26
158	10.3	0.14	0.4	0.4 B A				
140315155322	140315	1553	45.69	43N26.22	12E31.22	3.73	-0.5	18
118	9.7	0.09	0.4	0.3 B M				
140315155738	140315	1558	00.90	43N25.64	12E30.54	1.68	-0.3	15
147	8.5	0.18	0.7	1.4 C A				
140315160330	140315	1603	58.49	43N29.66	12E22.20	3.89	0.6	28
110	8.2	0.10	0.3	0.3 B A				
140315162402	140315	1624	34.71	43N29.95	12E22.86	5.26	-0.2	11
192	7.3	0.10	0.6	2.5 C A				
140315164050	140315	1641	17.61	43N23.47	12E29.52	3.46	0.4	28
141	9.8	0.15	0.4	0.5 C A				
140315164802	140315	1648	33.47	43N22.19	12E32.26	3.20	-0.2	16
177	11.8	0.05	0.3	0.3 B M				
140315165234	140315	1653	04.92	43N25.53	12E27.27	5.25	-0.1	13
144	6.1	0.03	0.3	0.5 B M				
140315170226	140315	1702	47.61	43N25.13	12E29.97	3.07	-0.1	20
154	7.7	0.19	0.7	0.7 C A				
140315170418	140315	1704	52.67	43N25.66	12E27.79	3.48	0.0	13
131	5.9	0.03	0.2	0.2 B A				
140315171218	140315	1712	49.73	43N26.35	12E31.42	4.48	-0.3	9
148	10.1	0.04	0.3	0.9 B A				
140315173530	140315	1735	53.73	43N21.79	12E32.55	3.37	-0.2	18
105	12.2	0.07	0.3	0.3 B M				
140315181634	140315	1816	58.45	43N26.96	12E25.41	5.80	-0.4	11
123	5.4	0.05	0.3	0.5 B A				
140315181826	140315	1818	59.17	43N26.58	12E31.41	4.10	-0.6	16
114	9.9	0.06	0.3	1.0 B M				
140315184450	140315	1845	10.17	43N29.47	12E22.33	3.77	-0.4	16
148	10.5	0.12	0.5	0.5 B A				
140315185338	140315	1854	06.34	43N29.40	12E22.47	4.53	-0.0	21
101	8.4	0.08	0.3	1.0 B A				
140315185826	140315	1858	49.55	43N29.67	12E21.85	3.63	-0.6	13
178	9.8	0.04	0.2	0.2 B M				
140315185946	140315	1900	11.91	43N29.59	12E22.46	3.98	-0.1	19
150	8.1	0.10	0.3	0.5 B A				
140315190138	140315	1902	12.61	43N25.61	12E29.63	3.89	-0.7	15
118	7.3	0.04	0.2	0.2 B M				
140315190954	140315	1910	22.36	43N25.42	12E29.66	3.58	-0.6	12
200	7.2	0.15	1.0	0.8 C A				

140315191514	140315	1915	45.25	43N25.57	12E29.71	3.50	-0.2	15
119	7.4	0.03	0.2	0.1 B M				
140315191754	140315	1918	22.15	43N27.19	12E28.06	5.35	-0.1	17
143	7.0	0.08	0.3	1.0 B A				
140315192106	140315	1921	30.34	43N25.49	12E29.63	4.97	-0.7	11
146	8.0	0.03	0.2	0.8 B M				
140315192506	140315	1925	31.67	42N50.88	13E 5.64	9.17	0.3	18
129	13.2	0.10	0.5	0.6 B M				
140315192834	140315	1929	00.39	43N25.49	12E29.62	4.95	-0.6	14
119	7.9	0.06	0.4	1.4 B M				
140315193010	140315	1930	42.33	43N23.66	12E30.93	2.51	-0.3	15
185	9.4	0.32	1.7	1.3 D A				
140315193458	140315	1935	23.14	43N25.18	12E31.22	3.07	0.1	25
158	9.1	0.11	0.3	0.3 B A				
140315200314	140315	2003	45.59	43N25.33	12E29.92	3.05	-0.5	14
150	7.4	0.10	0.9	1.0 B A				
140315200522	140315	2005	42.21	43N25.94	12E30.08	0.04	-0.6	12
141	8.1	0.11	0.5	2.9 C A				
140315200746	140315	2008	16.22	43N25.33	12E30.01	2.24	-0.5	14
150	7.6	0.16	0.8	2.5 C A				
140315202154	140315	2022	09.59	42N46.99	12E32.21	2.22	1.8	8
240	37.6	0.08	0.9	0.5 C A				
140315202850	140315	2029	17.26	42N43.55	13E28.20	14.19	0.2	14
138	15.9	0.06	0.4	0.9 B M				
140315203010	140315	2030	31.59	43N23.88	12E28.86	3.54	-0.2	12
133	8.7	0.03	0.2	0.2 B M				
140315203218	140315	2032	48.74	43N25.55	12E29.71	3.79	-0.8	16
119	7.4	0.05	0.3	0.3 B M				
140315203426	140315	2034	55.66	43N26.85	12E27.13	4.46	-0.6	8
153	8.1	0.03	0.4	0.8 B A				
140315203858	140315	2039	26.10	43N24.65	12E29.62	5.58	-0.6	16
129	8.3	0.08	0.5	1.8 B M				
140315204402	140315	2044	29.21	43N26.17	12E29.87	3.38	-0.4	17
188	7.9	0.28	1.1	1.0 C A				
140315205218	140315	2052	35.30	42N47.45	12E32.15	2.62	0.6	12
175	37.2	0.16	1.5	0.7 C M				
140315205946	140315	2100	09.80	43N29.70	12E22.33	3.69	0.8	35
73	8.0	0.12	0.2	0.3 B A				
140315211706	140315	2117	30.45	43N27.41	12E25.92	3.45	-0.8	18
106	6.4	0.06	0.3	0.2 B M				
140315212002	140315	2120	23.43	43N29.58	12E22.37	3.96	-0.7	14
113	8.2	0.05	0.2	0.2 B M				
140315212138	140315	2122	00.03	43N22.81	12E31.48	3.99	-0.3	16
159	10.8	0.07	0.4	0.8 B M				
140315212658	140315	2127	21.55	43N23.56	12E29.06	3.51	-0.5	15
138	9.3	0.06	0.3	0.4 B M				
140315212850	140315	2129	20.83	43N25.59	12E29.80	3.49	0.1	25
145	7.5	0.16	0.5	0.4 C A				
140315213426	140315	2134	42.04	42N47.06	12E33.19	4.21	0.3	13
175	37.7	0.11	1.0	0.7 C M				
140315215354	140315	2154	17.69	43N25.67	12E29.34	1.94	-0.4	10
191	7.2	0.07	1.0	1.0 C A				
140315215650	140315	2157	19.41	43N29.49	12E22.25	3.69	-0.6	16
115	8.4	0.05	0.2	0.2 B M				

140315215858	140315	2159	21.46	43N24.92	12E30.11	2.30	-0.5	13
215	8.1	0.13	0.7	0.9 C A				
140315220106	140315	2201	30.39	43N25.08	12E29.57	3.57	-0.9	14
176	7.8	0.05	0.3	0.3 B M				
140315220210	140315	2202	35.92	43N23.68	12E30.53	3.52	0.2	24
156	9.5	0.11	0.4	0.4 B A				
140315220626	140315	2206	51.55	43N26.22	12E27.37	4.00	-0.8	15
119	5.4	0.06	0.6	2.0 B M				
140315221442	140315	2215	17.07	43N25.71	12E27.47	3.81	0.2	22
127	5.8	0.09	0.3	0.3 B A				
140315222418	140315	2225	15.93	43N26.43	12E27.50	3.83	0.2	25
117	5.8	0.09	0.3	0.2 B A				
140315222610	140315	2226	31.90	43N26.18	12E28.32	2.32	-0.2	13
127	6.3	0.11	0.6	0.8 B A				
140315223842	140315	2239	16.31	43N24.50	12E26.97	3.57	-0.6	15
151	6.1	0.05	0.5	0.3 B M				
140315224538	140315	2246	04.76	43N29.64	12E21.20	3.20	-0.5	13
272	9.0	0.16	0.7	0.8 C A				
140315230746	140315	2308	06.40	43N24.12	12E29.84	3.29	-0.7	16
136	9.2	0.11	0.6	0.7 B M				
140315231202	140315	2312	30.55	43N26.01	12E29.45	7.52	-0.6	11
185	7.4	0.13	0.9	2.2 C A				
140315231354	140315	2314	25.80	43N29.27	12E22.17	3.00	-0.6	10
224	8.9	0.05	0.3	0.5 C A				
140315231634	140315	2316	56.60	43N25.58	12E29.08	3.64	-0.2	19
164	7.2	0.09	0.4	0.3 B M				
140315232506	140315	2325	34.08	43N25.63	12E26.70	5.85	-0.5	13
155	5.9	0.15	0.8	1.8 C A				
140315232746	140315	2328	19.98	43N25.71	12E29.51	3.72	-0.5	15
117	7.3	0.05	0.3	0.2 B M				
140315232747	140315	2328	30.30	43N26.81	12E25.87	3.68	-0.6	16
91	5.3	0.04	0.2	0.2 B M				
140315232922	140315	2329	42.79	43N25.40	12E31.65	3.65	-0.1	22
155	9.8	0.17	0.6	0.6 C A				
140315233250	140315	2333	19.14	43N23.10	12E26.39	2.93	0.2	28
186	7.9	0.13	0.4	0.3 C A				
140315233842	140315	2339	10.63	43N26.11	12E29.65	4.00	-0.6	16
113	7.6	0.07	0.3	0.7 B M				
140315234450	140315	2345	01.46	42N30.82	12E40.68	11.21	0.5	12
268	50.4	0.08	0.9	2.8 C M				
140315234834	140315	2348	58.00	43N22.01	12E31.05	3.35	-0.4	16
125	10.6	0.07	0.4	0.6 B M				
140315235130	140315	2351	57.51	43N25.75	12E26.02	5.43	-0.6	10
142	5.7	0.18	1.4	2.0 C A				
140315235338	140315	2354	07.57	43N26.96	12E29.47	6.19	-0.6	12
165	7.2	0.06	0.5	0.9 B A				
140315235530	140315	2355	52.95	43N29.59	12E22.08	3.22	-0.6	16
115	8.4	0.11	0.4	0.5 B A				
140315235826	140315	2358	44.58	43N29.64	12E22.32	3.93	-0.6	17
109	8.1	0.05	0.2	0.2 B M				
140315235827	140315	2359	19.92	43N22.28	12E32.32	2.17	-0.3	14
176	11.6	0.07	0.4	1.0 B M				
140316000122	140316	0001	50.47	43N26.33	12E31.63	3.30	0.8	42
85	10.2	0.13	0.3	0.3 A A				

140316002210	140316	0022	45.17	43N25.62	12E29.47	5.03	-0.3	16
117	7.1	0.05	0.4	1.3 B M				
140316003058	140316	0031	22.91	43N22.19	12E30.65	3.27	-0.1	26
212	10.4	0.14	0.4	0.5 C A				
140316003442	140316	0035	02.73	43N21.65	12E30.87	3.61	-0.6	13
195	8.6	0.05	0.3	0.2 C A				
140316003754	140316	0038	22.36	43N28.52	12E33.25	8.54	-0.3	22
110	7.9	0.14	0.6	1.3 B A				
140316003858	140316	0039	26.17	43N25.52	12E26.35	3.92	-0.9	18
126	4.9	0.03	0.2	0.2 B M				
140316004226	140316	0042	50.04	43N24.31	12E42.72	11.24	0.4	33
71	12.4	0.08	0.2	0.5 A A				
140316004506	140316	0045	30.76	43N27.30	12E31.03	5.87	-0.8	13
171	9.3	0.10	0.6	1.2 B A				
140316004938	140316	0050	03.63	42N55.52	13E 7.73	9.53	0.3	15
115	10.3	0.09	0.4	0.8 B A				
140316005842	140316	0059	09.08	43N19.65	12E39.11	6.03	-0.2	21
70	11.1	0.09	0.4	1.3 B A				
140316010450	140316	0105	13.20	43N24.14	12E28.59	5.03	-0.7	12
175	6.1	0.03	0.4	0.6 B M				
140316010730	140316	0107	51.91	43N19.28	12E31.69	3.25	-0.1	21
117	10.0	0.18	0.6	0.5 B A				
140316011114	140316	0111	48.49	43N25.50	12E29.91	3.52	0.3	41
53	7.5	0.15	0.3	0.3 B A				
140316011650	140316	0117	23.75	43N25.30	12E29.99	3.65	0.0	29
56	7.4	0.05	0.1	0.1 B A				
140316012554	140316	0126	23.50	42N50.41	12E48.41	9.41	0.8	18
114	24.0	0.09	0.4	2.2 C A				
140316012730	140316	0128	03.79	43N24.18	12E27.98	3.18	-0.9	13
187	5.4	0.05	0.3	0.3 C A				
140316013058	140316	0131	22.95	43N22.12	12E30.88	3.18	-0.3	21
148	8.5	0.05	0.2	0.2 B M				
140316014730	140316	0147	57.56	43N21.70	12E32.81	1.81	-0.5	14
200	11.1	0.26	0.9	1.5 C A				
140316015514	140316	0155	45.04	43N25.44	12E29.83	4.63	-0.9	18
90	7.1	0.09	0.4	2.2 B M				
140316015810	140316	0158	31.34	43N25.71	12E29.40	5.08	-0.6	16
166	7.0	0.04	0.3	0.8 B M				
140316021218	140316	0212	26.80	43N23.86	12E29.05	3.87	-1.0	14
128	6.5	0.02	0.2	0.1 B M				
140316021219	140316	0212	43.36	42N50.09	12E48.71	5.80	-0.1	14
115	24.7	0.14	0.6	10.4 C M				
140316021826	140316	0218	57.89	43N21.85	12E30.88	2.73	1.1	47
41	8.6	0.12	0.2	0.3 A A				
140316022802	140316	0228	30.96	43N24.85	12E27.95	3.65	-0.8	25
127	6.0	0.21	0.6	0.6 B A				
140316023202	140316	0232	23.40	43N24.36	12E28.34	4.05	-1.0	18
169	5.9	0.04	0.3	0.6 B M				
140316023203	140316	0232	33.26	43N26.84	12E26.74	3.88	-0.8	21
117	5.9	0.04	0.2	0.1 B M				
140316023306	140316	0233	24.90	43N24.91	12E30.13	3.59	-0.3	37
102	7.5	0.16	0.3	0.4 B A				
140316023426	140316	0234	52.17	43N29.48	12E21.96	3.46	-0.6	14
225	8.6	0.05	0.3	0.3 C A				

140316023634	140316	0236	55.82	43N25.66	12E29.84	3.54	-0.9	18
133	7.2	0.25	1.0	1.0 B A				
140316023946	140316	0240	10.68	43N26.89	12E27.42	3.95	-1.1	9
218	6.4	0.04	0.6	0.4 C A				
140316024242	140316	0243	01.28	43N 3.92	13E 5.67	2.69	0.2	20
103	11.4	0.28	0.8	0.9 B A				
140316024418	140316	0244	49.72	43N21.82	12E31.29	2.11	-0.5	17
121	9.1	0.08	0.4	0.5 B A				
140316024522	140316	0245	54.72	43N26.55	12E24.75	3.39	-0.9	18
133	5.6	0.08	0.5	0.3 B M				
140316025354	140316	0255	11.30	43N25.47	12E27.22	4.27	-0.2	28
72	5.1	0.11	0.3	1.4 A A				
140316025650	140316	0257	12.02	43N26.19	12E31.41	2.30	-0.3	25
76	8.7	0.26	0.6	1.0 B A				
140316030506	140316	0305	40.19	43N25.55	12E29.85	3.57	-0.5	24
73	7.0	0.05	0.1	0.2 B M				
140316030834	140316	0308	54.21	43N50.97	11E56.31	9.07	0.9	7
183	25.7	0.02	0.4	1.3 C A				
140316031130	140316	0312	02.82	43N23.14	12E29.39	3.54	-0.8	19
80	6.7	0.04	0.2	0.2 A M				
140316031410	140316	0314	53.13	43N 6.51	13E29.19	15.95	1.1	15
252	23.0	0.05	0.4	0.5 C A				
140316032154	140316	0322	21.94	43N24.21	12E30.21	3.24	-0.7	15
118	7.6	0.07	0.3	0.4 B A				
140316033058	140316	0331	20.22	43N22.30	12E32.16	3.93	-0.7	19
145	10.3	0.05	0.4	0.3 B M				
140316033059	140316	0331	51.57	43N26.89	12E26.72	3.86	-1.0	14
116	5.9	0.02	0.1	0.1 B M				
140316033250	140316	0333	23.44	43N24.44	12E30.22	3.02	0.4	44
38	7.5	0.14	0.3	0.3 B A				
140316034658	140316	0347	21.08	43N22.07	12E33.00	1.81	-0.6	22
111	11.4	0.12	0.4	1.0 B M				
140316035354	140316	0354	22.67	43N22.27	12E32.87	2.73	-0.1	31
81	11.2	0.26	0.6	0.8 B A				
140316035618	140316	0356	39.22	43N26.43	12E31.53	4.56	-0.4	26
59	8.5	0.05	0.2	0.6 A M				
140316040210	140316	0402	26.65	42N51.43	13E 4.77	3.88	-0.2	8
229	19.9	0.13	3.8	2.5 D M				
140316040211	140316	0402	34.89	42N33.45	12E45.53	4.45	0.8	18
250	42.3	0.12	0.8	37.7 D M				
140316040434	140316	0405	03.58	43N24.18	12E29.42	4.14	-0.8	22
94	7.2	0.07	0.3	1.5 B M				
140316040802	140316	0409	05.03	43N25.12	12E27.92	3.61	0.7	58
36	6.2	0.19	0.3	0.3 B A				
140316041618	140316	0416	38.34	43N 1.61	12E47.88	8.09	-0.3	12
149	21.5	0.10	0.7	1.7 B M				
140316041738	140316	0417	55.51	42N49.00	13E 4.86	8.14	0.3	17
173	16.4	0.09	0.6	0.8 B A				
140316041858	140316	0419	18.56	43N26.20	12E31.65	3.31	-0.7	18
134	9.6	0.09	0.4	0.4 B A				
140316042226	140316	0422	49.69	42N35.18	13E 8.94	7.30	0.5	17
177	22.1	0.14	0.8	2.7 C M				
140316042434	140316	0425	01.02	43N25.03	12E29.77	4.36	-0.7	20
80	7.7	0.04	0.2	1.5 B M				

140316043114	140316	0431	36.61	43N22.08	12E32.24	2.09	-0.7	20
179	10.4	0.36	1.3	1.5 C A				
140316043914	140316	0439	44.77	43N23.39	12E31.78	3.73	-0.7	23
104	9.7	0.08	0.4	0.3 B M				
140316044346	140316	0444	19.62	43N24.13	12E30.27	3.57	-0.2	24
71	7.6	0.11	0.4	0.4 B A				
140316044850	140316	0448	59.70	43N57.79	11E46.47	3.64	0.7	18
317	40.8	0.06	0.7	0.3 C M				
140316045218	140316	0452	49.96	43N26.37	12E25.34	3.17	-0.3	32
76	5.4	0.10	0.3	0.2 A M				
140316045458	140316	0455	24.32	43N25.49	12E31.65	3.76	0.2	41
56	8.4	0.13	0.3	0.3 B A				
140316050242	140316	0503	10.85	43N26.72	12E25.76	2.60	-0.9	11
240	7.1	0.03	0.2	0.2 C A				
140316050418	140316	0504	41.55	43N22.38	12E30.60	3.14	-0.3	28
94	8.2	0.12	0.4	0.3 B A				
140316050554	140316	0506	20.24	43N24.04	12E28.93	3.26	0.2	44
73	6.5	0.16	0.3	0.3 B A				
140316051146	140316	0512	15.50	43N26.04	12E26.19	4.60	-1.0	17
118	5.4	0.02	0.2	0.4 B M				
140316051754	140316	0518	17.13	43N26.85	12E23.59	3.64	-0.5	20
194	6.3	0.05	0.3	0.1 C M				
140316052834	140316	0528	54.99	43N21.13	12E32.66	3.78	-0.5	9
231	10.0	0.01	0.1	0.1 C A				
140316053114	140316	0531	45.66	43N19.49	12E39.23	5.61	-0.1	23
126	11.3	0.15	0.6	2.4 B A				
140316053602	140316	0536	27.14	42N52.53	13E 4.67	3.67	-0.2	8
215	17.9	0.07	3.9	3.3 D M				
140316054106	140316	0541	29.43	43N24.32	12E27.34	3.75	-1.0	15
98	4.7	0.03	0.3	0.3 B M				
140316054210	140316	0542	36.11	43N29.61	12E22.58	4.05	-0.6	15
107	8.0	0.06	0.3	1.4 B M				
140316054211	140316	0542	36.85	43N22.56	12E32.07	3.49	-0.7	13
189	10.2	0.03	0.2	0.1 C M				
140316055026	140316	0550	49.28	43N25.33	12E27.93	3.35	-0.7	15
160	6.0	0.12	0.5	0.5 B A				
140316055826	140316	0558	53.33	43N29.03	12E22.41	3.95	-0.6	18
141	9.6	0.14	0.7	0.6 B A				
140316060034	140316	0601	00.25	43N26.40	12E25.70	3.34	0.2	33
88	5.1	0.08	0.2	0.2 A A				
140316060642	140316	0607	12.50	43N27.45	12E27.96	3.23	-0.7	12
163	7.7	0.03	0.2	0.2 B A				
140316060818	140316	0608	42.32	43N27.49	12E30.17	12.00	-0.4	14
150	9.0	0.19	1.2	1.8 C A				
140316062106	140316	0621	33.18	43N25.72	12E29.83	3.93	0.0	25
132	7.2	0.11	0.4	0.3 B A				
140316062610	140316	0626	44.27	43N26.88	12E26.27	3.46	-0.6	11
110	5.6	0.04	0.5	0.4 B A				
140316062906	140316	0629	31.97	43N29.53	12E22.49	3.68	-0.4	23
106	8.2	0.08	0.3	0.3 B A				
140316063130	140316	0631	51.43	43N29.59	12E22.37	4.60	-0.0	30
132	8.2	0.13	0.4	2.4 B A				
140316064314	140316	0643	47.12	43N25.38	12E30.08	3.52	-0.3	22
140	7.3	0.12	0.4	0.5 B A				

140316065306	140316	0653	35.76	43N26.86	12E26.61	3.61	-0.5	10
132	5.8	0.06	0.7	0.5 B A				
140316065514	140316	0655	43.88	43N25.44	12E29.92	3.51	0.4	32
137	7.5	0.15	0.4	0.4 C A				
140316070746	140316	0708	07.38	43N21.88	12E32.91	7.76	-0.1	15
204	12.3	0.03	0.2	0.6 C M				
140316070747	140316	0708	38.60	43N21.68	12E33.19	3.00	-0.3	12
189	12.7	0.06	0.4	0.7 C M				
140316071146	140316	0712	17.34	43N16.30	12E43.50	5.14	0.7	37
103	17.6	0.13	0.3	0.9 B A				
140316073650	140316	0737	15.56	43N25.39	12E29.60	3.76	-0.1	23
147	7.3	0.13	0.5	0.5 B A				
140316073914	140316	0739	34.57	43N25.28	12E29.17	0.34	-0.9	12
256	7.5	0.20	0.8	2.5 C A				
140316074258	140316	0743	49.10	43N 3.43	12E53.41	1.80	0.9	28
97	16.8	0.17	0.4	0.7 B A				
140316074434	140316	0745	03.46	43N 3.02	12E53.03	2.82	1.8	30
106	18.4	0.10	0.3	0.4 B A				
140316075426	140316	0754	47.10	43N21.96	12E32.46	3.44	-0.0	21
87	11.3	0.07	0.2	0.2 A M				
140316081010	140316	0810	42.20	43N27.67	12E28.88	3.48	-0.8	12
129	8.8	0.16	0.9	0.9 B A				
140316082242	140316	0823	12.58	43N29.69	12E22.14	3.99	-0.1	22
152	8.2	0.08	0.3	0.3 B A				
140316082522	140316	0825	48.55	43N29.68	12E22.27	3.98	-0.5	20
110	8.1	0.05	0.2	0.2 B M				
140316083618	140316	0836	39.73	43N25.14	12E28.27	3.31	0.7	47
37	6.6	0.10	0.2	0.2 B A				
140316084106	140316	0841	34.46	43N25.11	12E28.30	3.34	0.2	33
49	6.6	0.08	0.2	0.2 B A				
140316085354	140316	0854	25.32	43N26.21	12E29.28	3.87	0.1	37
75	7.1	0.17	0.3	0.4 B A				
140316085946	140316	0900	09.06	43N23.38	12E29.35	4.08	-0.5	11
141	6.7	0.03	0.4	0.7 B A				
140316090050	140316	0901	18.92	43N25.08	12E30.37	2.82	-0.4	19
109	7.8	0.20	0.6	1.3 B A				
140316090626	140316	0906	50.52	43N22.49	12E29.92	4.87	-0.2	25
72	7.3	0.24	0.8	2.4 B A				
140316092506	140316	0925	31.93	43N25.67	12E32.75	3.49	-0.5	23
85	9.3	0.27	0.8	0.8 B A				
140316094610	140316	0946	41.79	43N23.68	12E33.82	2.46	-0.2	19
158	10.5	0.32	0.9	1.2 C A				
140316094834	140316	0948	57.10	43N27.35	12E20.07	3.72	-0.1	15
125	9.4	0.03	0.1	0.1 B A				
140316095458	140316	0955	20.11	43N27.27	12E19.89	3.77	-0.4	20
123	8.7	0.06	0.3	0.2 B M				
140316102954	140316	1030	28.53	43N29.74	12E22.44	4.93	0.9	39
76	7.9	0.07	0.2	0.6 B M				
140316103202	140316	1032	34.81	43N29.69	12E22.34	3.94	0.2	28
82	8.0	0.07	0.2	0.2 B A				
140316104018	140316	1040	43.82	43N25.29	12E30.17	2.52	-0.5	19
170	7.5	0.18	0.6	1.2 C A				
140316105650	140316	1057	11.94	43N22.23	12E32.16	3.44	0.3	31
66	10.3	0.12	0.3	0.3 A A				

140316110002	140316	1100	25.37	43N26.02	12E31.65	3.35	0.1	25
77	7.8	0.11	0.3	0.3 A A				
140316110938	140316	1110	02.93	43N 2.52	12E53.43	3.63	-0.1	14
106	16.1	0.10	0.7	0.6 B M				
140316114210	140316	1142	42.15	43N29.74	12E22.49	4.12	-0.6	17
153	7.9	0.07	0.3	1.6 B M				
140316120626	140316	1206	50.95	43N29.62	12E22.32	3.45	-0.6	21
83	8.2	0.09	0.3	0.3 B M				
140316120922	140316	1209	43.46	43N22.60	12E33.11	3.82	-0.1	24
142	11.0	0.26	0.9	1.3 C A				
140316121810	140316	1218	40.09	43N31.05	12E24.13	5.38	-0.4	16
111	7.4	0.06	0.3	0.7 B M				
140316123250	140316	1233	26.29	43N25.55	12E29.97	3.32	1.3	55
49	7.1	0.13	0.2	0.3 B A				
140316123810	140316	1238	41.49	43N28.12	12E27.95	2.76	-0.7	13
111	6.7	0.05	0.3	0.4 B A				
140316124802	140316	1248	37.70	43N27.35	12E29.57	3.88	-0.3	17
107	7.3	0.07	0.3	0.3 B A				
140316131250	140316	1313	17.09	43N23.07	12E30.38	3.23	-0.4	14
96	8.0	0.04	0.2	0.2 B A				
140316131410	140316	1314	41.22	43N27.22	12E26.11	3.71	-0.5	11
128	6.2	0.03	0.3	0.2 B A				
140316132818	140316	1328	49.46	43N29.39	12E22.26	3.68	-0.1	26
105	8.6	0.11	0.3	0.4 B A				
140316133130	140316	1331	56.96	43N26.41	12E31.56	4.49	-0.6	20
73	8.5	0.05	0.2	0.7 A M				
140316133354	140316	1334	17.38	43N24.47	12E29.11	2.82	-0.7	16
218	7.0	0.24	0.8	1.4 C A				
140316133826	140316	1338	59.06	43N25.57	12E28.11	3.38	-0.8	11
159	6.0	0.03	0.2	0.2 B A				
140316135250	140316	1353	17.78	43N23.75	12E30.21	2.88	-0.5	24
76	7.6	0.24	0.5	0.6 B A				
140316135810	140316	1358	32.17	42N46.46	12E44.23	2.45	1.2	17
88	29.0	0.16	0.6	1.2 C A				
140316140642	140316	1407	02.70	43N25.22	12E29.88	3.71	0.2	33
93	7.4	0.15	0.4	0.4 B A				
140316141322	140316	1414	11.24	43N29.02	12E25.15	4.07	-0.5	12
218	9.2	0.15	1.1	1.6 C A				
140316141634	140316	1416	58.43	43N27.59	12E31.24	6.54	-0.3	14
171	8.5	0.21	1.3	2.2 C A				
140316141858	140316	1419	31.41	43N26.70	12E25.85	2.48	-0.1	32
106	5.1	0.37	0.7	0.8 C A				
140316142418	140316	1424	46.69	43N 7.26	13E 3.12	11.63	0.4	24
60	10.8	0.06	0.2	0.5 A M				
140316144834	140316	1448	55.15	43N26.75	12E26.98	3.65	-0.6	15
157	7.2	0.05	0.2	0.2 B A				
140316145442	140316	1455	06.39	43N18.10	12E37.60	4.56	-0.1	23
80	10.9	0.10	0.3	3.7 B M				
140316150314	140316	1503	34.68	43N25.37	12E30.25	2.57	-0.8	16
199	7.5	0.14	0.5	1.0 C A				
140316151514	140316	1515	45.53	43N29.61	12E22.17	3.97	-0.5	19
113	8.3	0.04	0.2	0.1 B M				
140316152018	140316	1520	45.71	43N21.59	12E30.22	2.70	-0.4	18
197	7.7	0.14	0.5	0.6 C A				

140316152954	140316	1530	22.73	43N25.55	12E27.17	1.95	-0.6	16
155	5.1	0.29	1.1	1.4	C A			
140316153514	140316	1535	41.34	43N25.54	12E29.94	3.30	-0.4	23
88	7.1	0.08	0.2	0.3	B A			
140316153858	140316	1539	17.81	42N50.50	13E12.42	9.64	0.2	9
137	10.3	0.03	0.3	0.5	B A			
140316155218	140316	1552	38.73	43N27.69	12E29.95	3.56	-0.2	19
105	7.9	0.07	0.3	0.3	B A			
140316160122	140316	1601	48.35	43N23.92	12E27.50	4.28	-0.7	15
183	4.6	0.13	0.7	1.6	C A			
140316161218	140316	1612	37.77	43N24.99	12E30.20	0.59	-0.8	17
112	7.7	0.15	0.5	1.4	B A			
140316163442	140316	1635	11.24	43N25.81	12E29.96	4.00	-0.1	20
70	7.5	0.07	0.3	0.7	B M			
140316165114	140316	1651	41.79	43N24.05	12E31.80	4.71	-0.6	25
68	8.4	0.07	0.3	0.9	A M			
140316172418	140316	1724	45.84	43N24.40	12E28.74	3.97	-0.8	22
90	6.5	0.07	0.3	0.2	B M			
140316172522	140316	1725	35.37	43N25.29	12E30.06	3.18	0.5	46
48	7.5	0.10	0.2	0.2	B A			
140316173042	140316	1731	12.63	43N25.15	12E30.01	3.62	0.1	23
96	7.5	0.05	0.1	0.2	B A			
140316174034	140316	1740	57.82	43N26.84	12E31.24	4.94	0.1	25
68	9.6	0.15	0.5	1.4	B A			
140316174554	140316	1746	23.11	43N25.04	12E29.49	3.94	-0.9	16
141	7.6	0.12	0.5	0.6	B A			
140316174714	140316	1747	48.38	43N25.23	12E30.30	2.06	-0.4	17
94	7.7	0.03	0.1	0.2	B A			
140316175722	140316	1757	42.44	43N24.17	12E27.93	2.33	0.2	37
42	5.3	0.22	0.4	0.5	B A			
140316175930	140316	1759	51.49	43N26.38	12E28.66	3.83	-0.9	11
153	7.0	0.02	0.2	0.1	B A			
140316180450	140316	1805	22.39	43N25.36	12E29.63	3.71	-0.2	26
91	7.1	0.12	0.3	0.4	B A			
140316180642	140316	1807	02.18	43N25.29	12E29.93	3.58	-0.6	22
76	7.4	0.08	0.3	0.3	B M			
140316180643	140316	1807	08.15	43N25.32	12E29.94	3.55	-0.6	20
102	7.4	0.07	0.2	0.3	B M			
140316180850	140316	1809	12.21	43N25.31	12E30.02	3.51	-0.6	25
48	7.4	0.06	0.2	0.2	B M			
140316181010	140316	1810	31.76	43N25.33	12E30.07	3.04	1.7	53
35	7.4	0.10	0.2	0.2	B A			
140316181338	140316	1814	10.37	43N25.15	12E29.90	3.31	-0.1	23
58	7.5	0.19	0.6	0.7	B A			
140316181602	140316	1816	33.57	43N25.23	12E29.84	3.55	0.6	30
56	7.4	0.11	0.3	0.3	B A			
140316182018	140316	1820	37.03	43N22.60	12E31.00	3.52	-0.6	16
87	8.7	0.03	0.1	0.1	A M			
140316182418	140316	1824	50.47	43N25.67	12E29.68	1.23	-1.0	14
184	7.0	0.30	1.1	2.7	C A			
140316183858	140316	1839	28.09	43N24.09	12E25.77	2.73	0.1	36
49	2.8	0.12	0.2	0.3	A A			
140316184002	140316	1840	28.25	43N26.12	12E27.45	3.67	0.1	21
67	5.3	0.05	0.2	0.2	A A			

140316185458	140316	1855	20.73	43N25.64	12E31.60	3.78	-0.5	13
144	9.0	0.04	0.4	0.4 B A				
140316190050	140316	1901	12.47	42N29.47	13E14.37	11.23	0.4	12
237	20.5	0.22	2.4	3.9 D M				
140316190258	140316	1903	34.05	43N22.93	12E29.68	3.20	0.2	40
54	7.0	0.13	0.3	0.3 A A				
140316191130	140316	1912	02.99	43N26.16	12E27.65	3.49	0.2	26
71	5.6	0.07	0.2	0.2 A A				
140316191410	140316	1914	33.21	43N24.13	12E27.54	3.49	-0.6	15
178	4.8	0.14	1.2	1.1 B A				
140316191546	140316	1916	14.09	43N18.94	12E33.95	3.85	-0.5	12
171	12.9	0.07	0.5	0.3 B A				
140316192610	140316	1926	34.88	43N26.45	12E31.64	3.78	-0.5	14
130	9.9	0.05	0.3	0.3 B A				
140316193410	140316	1934	17.00	43N25.95	12E27.31	3.48	-1.0	9
330	5.9	0.04	0.4	0.4 C A				
140316193738	140316	1937	58.20	42N51.76	11E44.50	0.10	2.5	13
284	62.3	0.09	3.9	5.0 D M				
140316194330	140316	1943	52.81	43N 4.35	12E47.73	7.39	0.6	22
123	17.5	0.08	0.4	1.5 B A				
140316195042	140316	1951	14.53	43N25.48	12E28.31	4.63	-0.8	13
164	6.3	0.01	0.1	0.4 B M				
140316195842	140316	1959	09.49	43N26.03	12E28.48	2.52	-1.0	11
156	7.6	0.04	0.6	0.6 B A				
140316200226	140316	2002	50.54	43N26.85	12E26.39	4.36	-0.9	17
112	5.7	0.02	0.2	0.3 B M				
140316200642	140316	2006	51.81	43N23.83	12E28.89	3.69	-0.9	21
100	6.3	0.05	0.2	0.2 B M				
140316200643	140316	2007	00.58	42N50.54	12E55.00	6.28	0.2	20
102	18.1	0.10	0.4	3.9 C M				
140316201810	140316	2018	34.15	43N25.25	12E30.20	3.02	-0.5	16
153	7.6	0.25	1.0	1.1 C A				
140316202402	140316	2024	31.49	43N26.80	12E28.17	3.19	-0.7	12
160	7.0	0.17	0.8	0.9 C A				
140316202746	140316	2028	05.08	43N23.34	12E28.58	4.07	-0.3	24
143	5.7	0.13	0.4	1.4 B A				
140316203410	140316	2034	29.93	43N22.67	12E30.27	3.23	-0.6	23
164	7.8	0.20	0.6	0.6 C A				
140316203738	140316	2037	58.40	43N27.37	12E26.22	3.53	-0.7	19
104	6.5	0.03	0.1	0.1 B M				
140316204018	140316	2040	45.69	43N26.19	12E27.23	4.19	-0.7	14
99	5.2	0.03	0.2	0.6 B A				
140316205754	140316	2058	22.15	43N25.26	12E28.64	3.58	-0.3	22
78	6.8	0.05	0.2	0.2 B M				
140316210418	140316	2104	54.32	43N25.86	12E29.59	3.05	-0.2	22
82	7.2	0.09	0.2	0.3 B A				
140316210746	140316	2108	10.35	43N29.62	12E22.59	3.95	-0.2	19
151	8.0	0.05	0.2	0.2 B A				
140316211754	140316	2118	21.79	43N22.45	12E32.45	3.42	-0.3	21
82	10.7	0.22	0.6	0.8 B A				
140316212418	140316	2124	42.35	43N26.78	12E26.98	3.85	-0.7	17
92	5.9	0.02	0.1	0.1 B M				
140316212658	140316	2127	22.77	43N24.15	12E28.51	3.57	-0.9	13
198	6.0	0.21	1.2	1.1 C A				

140316213754	140316	2138	21.82	43N24.45	12E29.25	4.80	-0.4	19
113	7.1	0.04	0.2	0.8 B M				
140316214642	140316	2147	13.46	43N22.52	12E32.02	3.32	-0.5	21
160	10.1	0.14	0.4	0.4 B A				
140316214922	140316	2149	37.48	44N 2.84	11E35.88	14.26	3.1	22
217	34.9	0.63	1.9	1.5 D M				
140316215514	140316	2155	36.05	43N26.27	12E29.59	3.74	-0.9	11
176	7.5	0.09	0.6	0.4 B A				
140316220314	140316	2203	49.72	43N25.76	12E29.65	3.99	-0.6	19
71	7.1	0.06	0.2	0.5 B M				
140316220730	140316	2207	54.17	43N23.50	12E29.48	3.28	0.3	40
53	6.6	0.11	0.2	0.2 A A				
140316221322	140316	2213	56.44	43N23.90	12E31.60	3.92	0.3	43
47	8.8	0.15	0.3	0.5 B A				
140316222050	140316	2221	10.93	43N25.49	12E29.70	4.20	-0.7	21
74	7.1	0.06	0.3	2.9 B M				
140316222051	140316	2221	47.39	43N25.17	12E29.96	3.46	-0.4	24
56	7.5	0.07	0.2	0.3 B M				
140316224034	140316	2241	05.74	43N24.17	12E30.00	3.31	0.5	49
49	7.2	0.15	0.3	0.3 B A				
140316225058	140316	2251	18.50	43N25.05	12E29.87	4.49	-0.9	18
126	7.7	0.05	0.3	1.4 B M				
140316225306	140316	2253	40.88	43N25.16	12E28.11	3.50	0.7	47
35	6.4	0.10	0.2	0.2 A A				
140316225826	140316	2258	50.89	43N 7.15	12E34.22	4.36	0.0	30
99	16.4	0.10	0.3	5.1 C M				
140316225946	140316	2300	17.29	43N28.09	12E29.19	3.52	0.3	39
55	7.1	0.17	0.4	0.4 B A				
140316230050	140316	2301	17.50	43N26.40	12E31.19	3.45	0.1	26
73	8.7	0.08	0.2	0.2 A A				
140316230434	140316	2305	09.05	43N25.18	12E29.88	5.31	-0.2	17
142	7.4	0.05	0.2	0.7 B A				
140316230626	140316	2306	43.50	43N26.88	12E26.05	3.63	-0.6	16
111	5.5	0.05	0.3	0.3 B M				
140316230627	140316	2306	49.76	43N23.28	12E24.66	5.24	-0.6	18
106	2.0	0.01	0.1	0.1 B M				
140316231650	140316	2317	15.62	43N24.00	12E31.13	3.70	-0.1	33
119	8.7	0.13	0.3	0.3 B A				
140316232538	140316	2326	04.41	43N 2.83	12E34.00	2.42	-0.1	26
80	24.1	0.13	0.5	0.6 B M				
140316232539	140316	2326	00.37	43N 4.37	13E 2.62	12.61	0.0	16
101	13.6	0.15	0.8	1.5 B M				
140316232938	140316	2330	03.79	43N25.65	12E31.57	3.64	-0.4	16
143	8.9	0.04	0.1	0.1 B A				
140316234538	140316	2346	05.40	43N25.62	12E27.41	3.98	-0.9	20
145	5.3	0.12	0.5	0.3 B A				
140316234922	140316	2349	31.04	44N 3.04	11E35.47	13.17	2.6	16
218	35.0	0.65	2.2	1.7 D M				
140317000242	140317	0003	43.46	43N22.20	12E30.64	3.12	0.7	51
40	8.2	0.13	0.2	0.3 A A				
140317000402	140317	0004	34.05	43N22.06	12E32.21	3.48	2.0	61
43	10.3	0.12	0.2	0.2 A A				
140317000642	140317	0007	03.21	42N52.96	13E 7.44	3.39	-0.2	8
162	16.7	0.04	0.3	0.3 B M				

140317000938	140317	0010	05.50	43N21.55	12E35.96	4.99	-0.3	15
230	13.5	0.06	0.3	1.2	C	A		
140317001546	140317	0016	13.08	43N25.37	12E29.78	3.17	0.0	38
54	7.2	0.15	0.3	0.3	B	A		
140317001914	140317	0019	35.19	43N23.41	12E31.29	5.37	-0.2	27
135	9.0	0.12	0.4	1.1	B	A		
140317002106	140317	0021	34.14	43N25.66	12E26.98	5.70	-0.4	13
151	6.1	0.13	1.0	2.1	C	A		
140317002642	140317	0027	04.57	43N26.57	12E31.63	4.68	-0.7	16
79	8.7	0.05	0.3	0.8	A	M		
140317003306	140317	0033	36.72	43N25.26	12E30.15	3.22	-0.5	19
142	7.6	0.08	0.3	0.4	B	A		
140317003842	140317	0039	17.08	43N25.27	12E29.84	3.88	-0.8	25
77	7.4	0.06	0.2	0.2	B	M		
140317004834	140317	0048	56.93	43N23.29	12E29.47	3.61	-0.8	17
112	6.7	0.03	0.2	0.1	B	M		
140317005250	140317	0053	16.60	43N22.22	12E32.10	3.37	-0.5	20
149	10.2	0.07	0.3	0.2	B	M		
140317005251	140317	0053	16.81	43N25.53	12E27.64	4.01	-0.9	14
151	5.5	0.02	0.1	0.5	B	M		
140317005458	140317	0055	28.41	43N25.58	12E29.91	3.34	0.6	46
37	7.1	0.09	0.2	0.2	B	A		
140317005754	140317	0058	22.17	43N23.64	12E31.30	4.27	-0.7	16
128	9.1	0.02	0.2	0.6	B	M		
140317010538	140317	0106	02.13	43N25.08	12E28.32	2.74	-1.0	13
172	6.6	0.02	0.1	0.1	B	A		
140317010906	140317	0109	35.86	43N24.04	12E28.81	4.02	-0.9	10
206	6.3	0.05	0.5	1.0	C	A		
140317012050	140317	0121	19.43	43N25.58	12E29.68	3.72	-0.8	24
73	7.0	0.07	0.2	0.2	B	M		
140317013514	140317	0135	36.18	43N26.37	12E30.29	3.58	0.3	45
50	8.4	0.15	0.3	0.3	B	A		
140317013826	140317	0138	49.94	43N26.19	12E28.86	3.49	-0.6	21
160	6.9	0.22	0.7	0.8	C	A		
140317014258	140317	0143	19.67	43N26.61	12E26.97	3.79	-0.3	16
123	5.7	0.04	0.2	0.2	B	A		
140317014730	140317	0148	05.75	43N25.50	12E29.72	2.98	-0.4	21
99	7.1	0.12	0.3	0.6	B	A		
140317015010	140317	0150	30.47	43N22.28	12E32.07	3.73	-0.3	21
91	10.1	0.05	0.3	0.2	B	M		
140317015011	140317	0150	45.77	43N26.74	12E26.37	3.46	-0.5	20
86	5.5	0.04	0.2	0.1	A	M		
140317015546	140317	0155	58.66	43N37.53	13E 2.61	6.49	0.5	14
281	19.0	0.16	0.9	1.6	C	A		
140317015738	140317	0158	13.89	43N29.27	12E25.89	3.48	-0.7	18
143	7.9	0.07	0.3	0.3	B	M		
140317020018	140317	0200	40.26	43N22.96	12E29.55	3.35	-0.9	23
66	6.9	0.05	0.2	0.2	A	M		
140317020122	140317	0201	52.52	43N28.34	12E29.17	3.94	-0.0	28
56	7.2	0.15	0.4	0.5	A	A		
140317020714	140317	0207	48.82	43N23.01	12E29.97	3.76	-0.6	21
154	7.4	0.07	0.2	0.2	B	A		
140317021218	140317	0212	41.07	43N28.82	12E26.01	4.69	-0.3	18
135	9.0	0.06	0.3	0.7	B	A		

140317022610	140317	0226	38.24	43N25.13	12E29.91	3.67	-0.8	21
79	7.5	0.04	0.1	0.2	B M			
140317022802	140317	0228	26.20	43N24.41	12E28.41	3.94	-0.9	14
169	6.1	0.01	0.1	0.1	B M			
140317023042	140317	0231	14.60	43N25.02	12E29.91	3.57	-1.0	22
80	7.6	0.08	0.3	0.3	B M			
140317023146	140317	0232	15.69	43N22.34	12E31.10	3.33	0.0	30
148	8.8	0.10	0.3	0.3	B A			
140317023338	140317	0234	07.86	43N25.02	12E30.15	2.45	-0.2	25
99	7.7	0.19	0.5	0.8	B A			
140317024034	140317	0241	07.68	43N26.39	12E28.36	2.56	-0.9	14
148	6.6	0.14	1.0	1.3	B A			
140317024506	140317	0245	33.54	43N25.39	12E30.05	3.45	-0.5	28
75	7.7	0.05	0.1	0.2	B M			
140317024730	140317	0248	01.06	43N23.56	12E28.56	3.18	-0.5	22
117	5.7	0.22	0.7	0.7	B A			
140317025026	140317	0250	46.80	43N25.81	12E27.83	3.88	-0.9	12
160	5.6	0.04	0.3	0.2	B A			
140317025202	140317	0252	31.61	43N30.45	12E25.24	3.81	0.0	30
67	6.5	0.08	0.2	0.2	A A			
140317025842	140317	0259	00.49	43N25.82	12E29.75	3.45	-0.7	20
83	7.3	0.07	0.2	0.4	B M			
140317025843	140317	0259	07.13	43N25.19	12E29.81	3.93	-0.7	22
78	7.5	0.06	0.2	0.3	B M			
140317031026	140317	0310	57.48	43N25.88	12E26.22	6.37	-0.3	15
120	5.5	0.12	0.9	1.2	B A			
140317032226	140317	0323	29.66	43N24.26	12E31.06	5.61	0.0	41
69	8.3	0.22	0.5	2.1	B A			
140317041530	140317	0415	55.57	43N25.29	12E29.78	3.84	-0.1	24
139	7.3	0.12	0.4	0.4	B A			
140317041634	140317	0416	55.64	43N25.44	12E29.57	3.93	-0.3	18
134	7.1	0.12	0.6	0.5	B A			
140317042658	140317	0427	28.11	43N25.36	12E30.29	2.85	-0.8	17
300	7.5	0.13	0.5	0.9	C A			
140317043202	140317	0432	25.12	43N25.17	12E29.95	2.09	-0.9	17
143	7.5	0.19	0.8	1.9	C A			
140317043410	140317	0434	34.44	42N38.59	13E15.15	9.44	0.0	16
123	17.5	0.19	0.9	2.0	B M			
140317043650	140317	0437	18.86	43N24.93	12E28.70	4.24	-0.9	17
167	6.9	0.04	0.3	1.0	B M			
140317044402	140317	0444	36.02	42N49.38	12E57.32	6.73	0.6	21
102	20.6	0.10	0.4	2.2	B A			
140317044834	140317	0448	53.73	43N24.09	12E30.27	3.83	-0.3	20
120	7.6	0.08	0.4	0.3	B A			
140317050034	140317	0501	00.91	43N27.61	12E28.16	1.87	-0.9	11
141	6.6	0.10	0.4	0.8	B A			
140317052506	140317	0525	31.61	43N25.24	12E29.79	4.54	-0.1	22
54	7.4	0.06	0.3	1.5	B M			
140317052507	140317	0526	24.01	43N 6.21	13E23.40	17.60	0.9	19
163	15.1	0.04	0.2	0.3	B M			
140317053754	140317	0538	21.77	42N49.77	12E57.89	6.42	-0.1	10
258	20.6	0.03	0.4	1.4	C M			
140317055826	140317	0559	00.83	43N25.37	12E29.76	2.13	-0.8	15
191	7.2	0.11	0.9	1.4	C A			

140317060346	140317 0604	11.20	43N27.13	12E38.85	10.96	1.1	52
38	9.6 0.12 0.2 0.6 A A						
140317060850	140317 0609	15.19	42N48.65	12E59.77	7.11	0.2	14
97	22.8 0.09 0.5 1.8 B M						
140317062850	140317 0629	13.58	42N55.55	12E48.18	5.35	0.1	12
122	23.7 0.17 0.7 6.7 C M						
140317063058	140317 0631	30.98	43N25.75	12E29.62	4.56	-0.7	21
71	7.1 0.07 0.3 1.6 B M						
140317063202	140317 0632	31.35	43N25.03	12E29.97	3.67	-0.6	22
80	7.6 0.06 0.2 0.3 B M						
140317063442	140317 0635	05.00	43N17.23	12E25.76	19.63	0.4	23
103	9.4 0.10 0.6 0.7 B A						
140317063722	140317 0637	44.44	43N 3.91	12E53.56	0.47	0.4	22
91	19.2 0.18 0.5 0.9 B A						
140317071026	140317 0710	57.59	43N29.34	12E21.92	3.25	-0.3	25
165	8.9 0.13 0.3 0.4 B A						
140317074554	140317 0746	23.64	43N27.93	12E20.28	3.96	-0.1	20
175	9.2 0.03 0.2 0.1 B M						
140317082242	140317 0823	16.02	43N24.98	12E30.33	2.97	-0.6	18
126	7.7 0.18 0.6 1.0 B A						
140317083618	140317 0836	38.90	43N27.00	12E26.51	4.59	-0.3	17
112	6.0 0.07 0.4 0.7 B A						
140317084954	140317 0850	24.14	43N22.14	12E32.08	3.80	0.7	40
43	10.2 0.09 0.2 0.3 A A						
140317085202	140317 0852	24.75	43N25.16	12E30.03	3.38	-0.1	24
58	7.5 0.05 0.1 0.1 B A						
140317090402	140317 0904	25.40	43N22.62	12E31.95	3.20	0.3	36
83	10.0 0.12 0.3 0.3 A A						
140317090954	140317 0910	17.24	43N22.89	12E30.36	6.94	-0.1	13
154	8.1 0.11 0.9 1.8 C A						
140317091338	140317 0914	20.94	42N39.93	13E 7.94	6.79	0.3	8
128	17.9 0.07 0.6 3.5 B M						
140317092402	140317 0924	29.55	43N25.99	12E29.27	3.80	-0.5	11
170	7.1 0.03 0.2 0.1 B A						
140317093754	140317 0938	21.02	43N22.90	12E30.81	5.43	0.0	22
163	8.6 0.10 0.4 1.4 B A						
140317095026	140317 0950	49.04	43N20.32	12E31.82	1.97	-0.2	23
121	9.0 0.19 0.5 0.8 B A						
140317101250	140317 1013	19.67	43N25.16	12E29.88	3.68	-0.1	17
96	7.5 0.04 0.1 0.2 B A						
140317102922	140317 1029	42.62	42N47.29	12E57.81	7.27	0.5	14
186	21.5 0.05 0.4 1.5 C M						
140317103858	140317 1039	30.28	43N26.14	12E27.39	4.24	-0.6	14
166	5.3 0.04 0.5 0.9 B M						
140317104818	140317 1048	51.00	43N25.41	12E29.83	3.36	-0.1	27
76	7.1 0.10 0.3 0.4 B A						
140317105218	140317 1052	53.92	43N27.91	12E22.94	3.41	0.4	27
94	7.5 0.08 0.2 0.2 B A						
140317105618	140317 1056	46.98	43N25.80	12E29.68	3.15	-0.5	15
181	7.2 0.10 0.5 0.5 C A						
140317110642	140317 1107	02.76	43N25.21	12E29.42	4.81	-0.5	17
173	7.2 0.03 0.2 0.7 B M						
140317111338	140317 1114	08.16	43N24.94	12E29.88	3.46	-0.4	19
202	7.6 0.15 0.5 0.5 C A						

140317111618	140317	1116	52.19	43N24.45	12E28.84	2.39	-0.3	17
196	6.6	0.08	0.4	0.5 C A				
140317112122	140317	1121	56.64	43N26.97	12E26.39	3.60	-0.2	14
111	5.9	0.03	0.2	0.1 B A				
140317113218	140317	1132	51.08	43N25.62	12E29.74	3.76	-0.5	15
186	7.0	0.14	0.7	0.5 C A				
140317115306	140317	1153	40.61	43N22.19	12E32.28	3.16	0.1	32
85	10.4	0.15	0.3	0.4 B A				
140317115706	140317	1157	28.10	43N24.75	12E29.95	5.94	-0.2	18
207	8.1	0.15	0.7	1.9 C A				
140317121042	140317	1211	07.38	43N23.27	12E32.17	2.45	-0.4	16
136	9.8	0.15	0.6	0.7 B A				
140317121810	140317	1218	31.44	43N25.94	12E29.51	3.65	-0.6	14
175	7.3	0.07	0.5	0.6 B A				
140317122714	140317	1227	35.75	43N23.63	12E30.49	3.47	0.3	34
60	7.9	0.10	0.2	0.2 B A				
140317122954	140317	1230	28.67	43N22.08	12E32.20	3.39	1.4	52
43	10.3	0.11	0.2	0.2 A A				
140317123322	140317	1233	45.80	42N44.82	13E12.04	11.73	0.9	15
151	17.0	0.21	1.2	2.6 C A				
140317140506	140317	1405	36.80	43N22.21	12E30.47	2.24	-0.4	19
176	8.0	0.10	0.3	0.6 B A				
140317141810	140317	1418	33.07	43N22.09	12E32.21	3.29	0.7	36
72	10.3	0.07	0.2	0.2 A A				
140317143754	140317	1438	14.73	43N25.46	12E27.57	2.71	-0.4	17
150	5.5	0.05	0.2	0.2 B A				
140317143914	140317	1439	45.58	42N59.72	12E59.04	9.45	0.5	18
130	9.6	0.10	0.4	0.8 B M				
140317143915	140317	1440	28.75	43N23.32	12E29.58	2.06	-0.5	23
51	6.8	0.08	0.2	0.6 A M				
140317144922	140317	1449	34.48	42N23.68	12E59.39	8.30	1.5	20
240	38.6	0.11	0.9	4.4 C M				
140317145634	140317	1456	56.80	43N21.26	12E32.87	3.27	0.1	19
244	11.4	0.14	0.5	0.6 C A				
140317155442	140317	1555	46.69	43N21.34	12E31.37	3.13	0.7	45
86	9.3	0.18	0.3	0.4 B A				
140317160050	140317	1601	09.13	43N21.42	12E31.23	3.00	-0.2	21
204	9.1	0.13	0.4	0.4 C A				
140317160418	140317	1604	43.75	43N25.64	12E28.78	2.81	-0.8	13
169	6.3	0.10	0.8	2.0 C A				
140317160658	140317	1607	18.20	43N22.08	12E29.73	3.79	0.0	25
185	7.0	0.14	0.4	0.4 C A				
140317162210	140317	1622	40.35	43N26.96	12E26.50	3.79	-0.2	17
113	5.9	0.04	0.3	0.2 B M				
140317162642	140317	1627	05.89	43N21.80	12E30.99	2.99	0.6	39
97	8.7	0.13	0.3	0.3 B A				
140317170226	140317	1702	53.10	43N26.36	12E28.92	3.09	1.0	43
47	6.7	0.08	0.1	0.2 B A				
140317170506	140317	1705	39.25	43N26.36	12E28.94	3.29	0.0	38
55	6.7	0.14	0.3	0.3 B A				
140317171706	140317	1717	31.54	42N47.43	12E57.60	4.56	0.2	14
110	23.2	0.06	0.3	9.4 C M				
140317175514	140317	1755	43.94	43N27.34	12E20.08	3.70	-0.1	20
162	9.5	0.04	0.2	0.1 B A				

140317175914	140317	1759	33.06	43N27.25	12E20.03	3.61	-0.6	12
164	9.5	0.05	0.3	0.2 B A				
140317180506	140317	1805	29.08	43N29.46	12E22.65	3.97	-0.6	13
291	8.2	0.04	0.2	0.2 C A				
140317183130	140317	1832	04.58	43N24.39	12E29.57	3.54	0.1	27
115	7.3	0.07	0.2	0.2 B A				
140317183930	140317	1839	57.13	42N52.30	12E56.12	4.75	0.0	16
91	15.2	0.13	0.6	13.0 C M				
140317184242	140317	1843	03.21	43N24.40	12E29.35	4.34	-0.5	19
130	7.2	0.05	0.2	1.1 B M				
140317193338	140317	1934	08.13	43N26.98	12E26.67	3.97	-0.8	11
169	6.0	0.01	0.1	0.1 B A				
140317193842	140317	1939	12.40	43N17.82	12E37.42	3.27	0.7	49
69	11.2	0.12	0.2	0.3 B A				
140317195234	140317	1953	05.33	43N23.00	12E29.61	3.76	-0.1	21
155	7.0	0.05	0.2	0.1 B A				
140317195530	140317	1955	56.94	43N25.28	12E29.68	3.71	0.2	39
55	7.3	0.13	0.3	0.3 B A				
140317200258	140317	2003	16.92	42N50.78	13E 2.41	6.52	0.3	10
148	14.3	0.03	0.3	0.7 B A				
140317201514	140317	2015	33.81	43N23.09	12E30.06	3.95	-0.3	28
86	7.5	0.23	0.7	0.6 B A				
140317202018	140317	2020	35.79	42N50.18	13E 2.86	8.05	0.3	10
235	22.1	0.05	0.4	0.6 C A				
140317205530	140317	2056	04.83	43N24.79	12E29.64	3.36	0.4	35
49	7.6	0.05	0.1	0.1 B A				
140317211618	140317	2116	42.60	43N21.45	12E32.24	3.90	-0.3	12
215	10.5	0.02	0.1	0.1 C A				
140317211754	140317	2118	14.33	43N25.41	12E29.73	3.99	0.0	23
53	7.2	0.07	0.3	0.6 B M				
140317211755	140317	2118	16.66	43N25.37	12E29.97	3.65	-0.1	20
75	7.3	0.09	0.3	0.4 B M				
140317211756	140317	2118	35.54	43N25.58	12E29.74	4.27	-0.1	24
53	7.0	0.05	0.2	0.9 B M				
140317212018	140317	2120	52.30	43N25.36	12E29.76	3.40	1.4	20
202	7.3	0.13	0.4	0.4 C A				
140317212746	140317	2128	09.12	43N25.27	12E29.78	2.86	-0.6	18
193	7.3	0.17	0.6	1.2 C A				
140317213546	140317	2135	50.47	42N49.42	13E 5.81	8.12	0.2	8
332	17.0	0.04	0.3	0.5 C A				
140317215354	140317	2154	22.46	43N22.39	12E32.23	3.59	0.0	32
84	10.4	0.12	0.3	0.4 A A				
140317220906	140317	2209	37.34	43N24.91	12E30.33	2.66	-0.8	16
301	7.6	0.25	0.8	1.7 C A				
140317221114	140317	2211	47.66	43N25.53	12E29.77	3.53	0.5	51
41	7.0	0.16	0.3	0.3 B A				
140317221546	140317	2216	09.88	43N22.19	12E33.66	2.32	-0.7	18
108	11.8	0.07	0.3	0.4 B M				
140317222154	140317	2222	13.20	42N47.18	12E32.83	2.34	0.7	25
119	29.9	0.16	0.6	0.4 B M				
140317222834	140317	2228	59.58	43N 8.87	12E34.73	3.42	0.6	37
136	13.5	0.12	0.3	0.4 B A				
140317224050	140317	2241	11.54	43N18.58	12E36.01	6.01	0.1	36
69	13.2	0.18	0.4	1.5 B A				

140317224954	140317	2250	29.50	43N27.29	12E26.03	4.09	-0.5	16
134	6.3	0.04	0.4	0.5 B A				
140317225234	140317	2252	47.77	43N22.35	12E49.48	43.95	1.2	13
110	12.6	0.10	1.6	1.4 B A				
140317225530	140317	2255	54.93	42N50.82	13E 2.49	7.05	0.1	15
147	14.2	0.08	0.6	0.9 B M				
140317230450	140317	2305	15.44	43N26.72	12E30.68	8.02	-0.6	11
109	9.4	0.12	1.2	2.2 B A				
140317231458	140317	2315	21.11	43N22.21	12E32.00	3.74	-0.3	16
180	10.0	0.05	0.3	0.2 C A				
140317232122	140317	2321	51.76	43N10.05	12E39.34	3.52	0.6	39
99	15.0	0.11	0.3	0.3 B A				
140317232522	140317	2325	38.20	43N25.30	12E29.38	2.40	-1.2	10
334	7.1	0.10	0.4	1.1 C A				
140317232746	140317	2328	19.33	43N24.91	12E27.84	3.56	-0.7	15
166	5.9	0.12	0.6	0.6 B A				
140317233234	140317	2333	27.21	43N29.58	12E23.27	5.11	-0.2	22
207	7.7	0.07	0.2	0.7 C A				
140317233410	140317	2334	40.30	43N25.04	12E29.74	3.69	-0.7	16
197	7.7	0.15	0.7	1.0 C A				
140317234050	140317	2341	07.24	42N45.46	12E30.34	3.89	0.5	17
138	34.0	0.07	0.3	0.3 B M				
140317234242	140317	2342	52.34	42N44.92	12E31.56	3.53	0.6	12
187	34.4	0.23	1.3	1.1 C A				
140317234418	140317	2344	52.38	43N25.38	12E29.64	3.88	-0.5	22
136	7.1	0.11	0.4	0.3 B A				
140317235010	140317	2350	24.92	42N44.92	12E31.34	3.35	0.9	13
136	34.5	0.18	1.0	0.9 C A				
140318000138	140318	0002	10.61	43N26.67	12E31.26	3.90	-0.8	18
123	9.1	0.05	0.2	0.2 B M				
140318000938	140318	0010	03.27	42N51.31	12E59.85	4.67	0.2	23
87	17.0	0.06	0.2	3.0 B M				
140318001250	140318	0013	21.87	43N25.43	12E19.31	3.46	-0.5	17
284	8.3	0.13	0.7	0.6 C A				
140318001914	140318	0019	38.21	43N27.68	12E20.55	4.23	-1.0	8
312	10.2	0.02	0.4	1.2 C A				
140318002610	140318	0026	43.77	43N25.74	12E28.90	3.03	0.5	49
39	6.5	0.14	0.2	0.3 B A				
140318003114	140318	0031	42.92	43N23.48	12E26.42	4.57	-0.3	23
119	2.9	0.19	0.6	1.1 B A				
140318004034	140318	0040	54.14	43N23.61	12E26.42	4.51	-0.6	15
115	3.0	0.04	0.4	0.4 B A				
140318004210	140318	0042	35.40	43N26.28	12E27.08	3.60	0.0	34
71	5.2	0.11	0.3	0.2 A A				
140318004330	140318	0044	05.71	43N25.11	12E28.57	3.63	0.6	50
39	6.9	0.15	0.2	0.3 B A				
140318004730	140318	0048	00.52	43N22.68	12E31.90	3.00	0.1	32
83	9.9	0.11	0.3	0.3 A A				
140318010154	140318	0102	17.83	42N46.69	12E58.32	5.39	-0.0	11
184	23.3	0.04	0.5	3.5 C M				
140318010850	140318	0109	10.77	43N16.39	12E28.18	5.04	0.3	30
164	11.9	0.05	0.1	0.4 B A				
140318011250	140318	0113	23.69	43N26.02	12E31.59	2.38	-0.7	18
211	8.3	0.13	0.4	0.8 C A				

140318011650	140318	0117	26.18	43N23.17	12E28.56	2.95	-0.1	34
290	5.6	0.42	0.8	0.9	D A			
140318013146	140318	0132	13.92	43N25.45	12E19.77	3.79	-0.5	14
286	7.8	0.05	0.2	0.2	C A			
140318013426	140318	0134	49.16	43N23.42	12E31.67	4.20	-0.5	16
132	9.5	0.06	0.3	0.8	B A			
140318014106	140318	0141	39.77	43N26.01	12E30.50	3.66	-0.3	31
80	8.2	0.18	0.4	0.4	B A			
140318014746	140318	0148	12.56	42N45.21	12E30.54	3.58	0.7	16
139	34.4	0.04	0.2	0.2	B M			
140318015650	140318	0157	11.46	43N19.68	12E31.64	5.93	-0.1	24
131	9.5	0.16	0.6	2.2	B A			
140318021930	140318	0219	55.73	43N29.51	12E22.32	3.90	-0.2	21
137	8.4	0.04	0.1	0.1	B A			
140318022610	140318	0226	30.69	42N52.31	12E55.88	5.78	-0.3	12
147	21.7	0.12	0.8	7.0	C M			
140318022954	140318	0230	23.01	43N25.54	12E29.84	5.45	-0.9	17
88	7.0	0.04	0.2	0.6	B M			
140318023410	140318	0234	29.62	43N29.44	12E22.17	3.46	-0.6	17
222	8.6	0.05	0.2	0.2	C A			
140318023530	140318	0235	55.93	43N25.61	12E29.76	4.48	-0.7	26
73	7.0	0.07	0.2	1.5	B M			
140318023634	140318	0236	59.10	43N27.25	12E25.75	4.18	-0.0	31
89	6.0	0.09	0.2	0.5	A A			
140318024018	140318	0240	38.75	43N22.12	12E31.93	3.54	-0.8	17
184	10.0	0.07	0.3	0.2	C A			
140318024210	140318	0242	46.38	43N26.05	12E29.57	3.40	0.2	41
62	7.5	0.13	0.2	0.3	B A			
140318024938	140318	0250	00.60	43N29.55	12E22.20	3.66	-0.6	12
264	10.7	0.05	0.4	0.3	C A			
140318025338	140318	0254	06.14	43N22.47	12E31.80	3.28	0.2	36
85	9.8	0.09	0.3	0.2	A A			
140318025546	140318	0256	08.03	43N26.54	12E23.58	3.82	-0.3	23
149	6.7	0.05	0.3	0.1	B M			
140318025930	140318	0300	01.35	43N25.67	12E40.60	12.13	0.1	26
48	10.7	0.14	0.4	0.9	A A			
140318031026	140318	0310	54.26	43N22.24	12E30.73	3.93	-0.5	15
175	8.3	0.05	0.2	0.2	B A			
140318031650	140318	0317	11.88	43N25.93	12E29.52	3.31	0.5	45
39	7.3	0.16	0.3	0.3	B A			
140318032538	140318	0325	57.02	43N24.86	12E30.04	4.75	-0.8	21
82	7.5	0.04	0.2	0.9	B M			
140318033010	140318	0330	36.43	43N26.09	12E29.17	3.00	-1.1	10
167	7.0	0.06	0.6	0.6	B A			
140318033858	140318	0339	30.10	43N21.81	12E32.22	3.78	-0.4	18
191	10.4	0.06	0.3	0.2	C A			
140318034850	140318	0349	15.30	43N26.71	12E31.66	2.36	-0.7	15
200	10.1	0.16	0.6	0.9	C A			
140318035354	140318	0354	24.07	43N25.85	12E29.50	3.53	0.1	38
64	7.1	0.15	0.3	0.3	B A			
140318040554	140318	0406	22.13	42N41.51	13E14.38	7.23	-0.3	14
108	18.8	0.09	0.5	2.0	B M			
140318040730	140318	0407	59.64	43N25.34	12E28.48	3.68	0.3	39
46	6.6	0.09	0.2	0.2	B A			

140318041058	140318	0411	32.37	43N25.70	12E29.75	3.03	0.0	40
67	7.1	0.16	0.3	0.4 B A				
140318041618	140318	0416	43.05	43N25.83	12E29.30	3.40	-1.0	13
174	7.0	0.18	1.2	1.5 C A				
140318042122	140318	0421	49.71	43N24.41	12E27.84	1.97	-0.8	14
177	5.4	0.06	0.3	0.4 B A				
140318042226	140318	0422	51.83	43N 2.68	13E 0.78	12.50	0.0	16
86	20.6	0.14	0.7	1.1 A M				
140318044746	140318	0448	05.85	43N25.65	12E29.78	3.86	-0.7	21
72	7.1	0.05	0.3	0.2 B M				
140318051026	140318	0511	00.18	43N24.97	12E29.92	3.60	-0.6	20
202	7.7	0.12	0.6	0.5 C A				
140318051426	140318	0514	47.89	42N46.63	13E20.68	12.99	1.4	26
111	16.3	0.24	0.9	1.7 B A				
140318051706	140318	0517	28.01	43N25.41	12E29.66	3.86	-0.0	30
90	7.2	0.12	0.3	0.3 B A				
140318052522	140318	0525	53.65	43N29.76	12E22.61	5.03	1.1	54
42	7.8	0.06	0.1	0.5 B M				
140318052834	140318	0529	07.07	43N23.55	12E28.47	2.55	-0.0	26
96	5.6	0.15	0.3	0.5 B A				
140318055810	140318	0558	44.19	43N21.87	12E32.63	3.55	0.1	36
86	10.9	0.14	0.3	0.3 A A				
140318060506	140318	0605	40.46	43N24.21	12E28.49	3.79	-0.3	16
196	6.0	0.05	0.3	0.2 C A				
140318062626	140318	0626	46.96	43N26.08	12E29.52	2.95	-0.4	19
49	7.5	0.16	0.9	1.0 B A				
140318063010	140318	0630	34.12	43N22.32	12E32.05	3.69	-0.4	15
175	10.1	0.05	0.3	0.2 B A				
140318063458	140318	0635	05.90	42N44.65	12E33.69	3.39	1.8	31
192	34.1	0.27	1.1	0.7 C A				
140318070746	140318	0708	13.12	43N29.81	12E22.11	3.38	0.1	27
161	8.0	0.13	0.4	0.4 B A				
140318071914	140318	0719	41.72	43N27.17	12E27.12	4.33	-0.7	14
118	6.6	0.02	0.2	0.4 B M				
140318072402	140318	0724	35.36	43N25.27	12E29.60	3.88	-0.3	21
138	7.2	0.14	0.5	0.4 B A				
140318073930	140318	0740	02.50	43N29.72	12E22.24	3.83	-0.2	20
222	8.1	0.08	0.3	0.2 C A				
140318080922	140318	0809	46.88	43N29.66	12E22.32	4.13	-0.6	18
109	8.1	0.03	0.1	0.8 B M				
140318082610	140318	0826	25.30	43N38.55	12E 1.62	4.39	0.7	16
136	17.1	0.08	0.8	4.0 C M				
140318082834	140318	0829	08.73	42N41.03	13E15.12	8.85	0.9	19
104	19.6	0.20	0.9	2.2 B A				
140318084818	140318	0848	44.66	43N20.49	12E33.68	4.56	-0.2	25
111	11.1	0.06	0.2	0.6 B M				
140318091058	140318	0911	14.43	42N45.89	12E30.60	3.59	1.3	13
135	29.4	0.13	0.8	0.6 B A				
140318091234	140318	0912	57.14	43N24.48	12E28.52	3.43	0.4	42
67	6.3	0.18	0.3	0.4 B A				
140318092434	140318	0924	59.35	42N45.66	12E30.59	4.82	1.6	11
136	33.6	0.14	1.1	2.8 C A				
140318104746	140318	1048	14.63	42N52.80	13E19.52	17.01	1.1	18
149	16.3	0.15	0.8	1.5 C A				

140318105354	140318	1054	21.73	43N25.75	12E29.61	3.51	0.5	48
46	7.1	0.21	0.4	0.4 B A				
140318110418	140318	1104	50.93	43N25.72	12E29.75	3.69	0.4	36
67	7.1	0.23	0.4	0.5 B A				
140318112034	140318	1120	54.35	42N45.71	12E30.29	3.46	1.8	13
138	29.5	0.08	0.5	0.4 B A				
140318112538	140318	1126	01.50	43N25.67	12E26.50	4.71	-0.3	14
151	5.2	0.12	1.3	2.2 C A				
140318114346	140318	1144	07.57	43N25.77	12E29.74	4.22	-0.5	17
71	7.2	0.03	0.2	1.5 B M				
140318114802	140318	1148	34.29	43N22.74	12E31.98	3.31	0.1	30
82	10.1	0.10	0.2	0.2 A A				
140318115410	140318	1154	38.36	43N29.47	12E22.41	3.99	-0.0	29
160	8.4	0.21	0.6	0.9 C A				
140318133858	140318	1339	24.48	43N24.01	12E28.67	3.61	-0.3	16
249	6.1	0.11	0.5	0.6 C A				
140318134746	140318	1348	19.14	43N26.24	12E27.70	3.55	-0.0	14
228	5.8	0.09	0.5	0.3 C A				
140318135826	140318	1358	34.26	42N30.70	12E33.66	3.35	1.1	14
245	40.6	0.10	0.8	0.6 C M				
140318140434	140318	1405	03.11	43N26.50	12E25.21	2.61	-0.7	16
115	5.3	0.04	0.3	0.5 B M				
140318141130	140318	1411	59.73	43N24.77	12E26.06	3.03	0.0	20
125	4.1	0.05	0.2	0.1 B A				
140318144506	140318	1445	38.18	43N24.18	12E26.99	2.22	-0.5	15
174	4.2	0.02	0.1	0.3 B M				
140318144850	140318	1449	22.07	42N58.31	13E11.55	9.68	0.5	15
176	11.7	0.15	0.8	1.6 C A				
140318154314	140318	1543	42.09	43N37.74	12E19.91	1.76	0.6	33
135	15.0	0.22	0.7	1.0 B A				
140318155426	140318	1554	57.92	43N22.27	12E31.73	3.76	-0.2	20
90	9.7	0.04	0.2	0.1 A M				
140318162226	140318	1622	48.81	42N41.09	13E15.07	8.27	0.6	22
100	19.6	0.21	0.8	2.4 B M				
140318162538	140318	1626	03.78	43N25.20	12E29.45	3.45	-0.5	12
189	7.3	0.04	0.3	0.2 C A				
140318162746	140318	1628	14.95	43N25.23	12E29.90	3.41	-0.6	17
102	7.4	0.02	0.1	0.1 B M				
140318170210	140318	1702	30.53	43N24.09	12E28.47	3.34	-0.5	19
199	5.9	0.15	0.6	0.5 C A				
140318175914	140318	1759	42.26	43N24.72	12E29.64	3.77	-0.8	20
203	7.5	0.19	0.6	0.7 C A				
140318181250	140318	1813	12.97	43N25.17	12E29.98	3.48	-0.3	21
78	7.5	0.05	0.2	0.2 B M				
140318181738	140318	1818	01.49	43N21.70	12E33.03	3.82	-0.1	13
203	11.2	0.05	0.2	0.3 C A				
140318182154	140318	1822	16.87	43N23.08	12E29.33	4.47	-0.6	14
244	6.6	0.06	0.7	1.1 C A				
140318183042	140318	1831	13.65	43N21.15	12E31.40	3.42	-0.3	20
118	9.5	0.04	0.2	0.2 B M				
140318184954	140318	1850	17.01	43N28.25	12E37.27	20.63	0.4	15
175	10.0	0.19	1.6	2.0 C A				
140318190050	140318	1901	14.57	43N24.72	12E30.36	3.23	-0.0	20
213	7.8	0.16	0.5	0.6 C A				

140318190730	140318	1907	56.90	43N24.27	12E26.98	3.75	-0.5	17
159	4.3	0.12	0.7	0.4 B A				
140318191602	140318	1916	22.25	43N26.02	12E28.97	3.89	-0.8	16
165	6.8	0.10	0.4	0.3 B A				
140318192730	140318	1927	59.25	43N25.47	12E29.71	4.49	-0.3	19
188	7.1	0.08	0.3	1.8 C A				
140318192922	140318	1929	46.32	43N25.08	12E27.50	3.24	-0.4	18
156	5.8	0.15	0.7	0.8 C A				
140318194050	140318	1941	21.86	43N25.75	12E27.32	3.57	-0.6	12
168	5.5	0.03	0.3	0.3 B A				
140318194714	140318	1947	47.80	43N26.27	12E26.08	3.09	-0.6	16
176	6.3	0.05	0.3	0.2 B A				
140318201722	140318	2017	47.23	43N25.47	12E29.90	3.52	0.1	35
89	7.1	0.15	0.3	0.4 B A				
140318202538	140318	2026	06.79	43N29.62	12E22.37	3.97	-0.8	11
182	10.5	0.06	0.5	0.3 C A				
140318202642	140318	2027	06.92	43N29.61	12E22.33	3.92	-0.8	16
151	10.5	0.07	0.4	0.3 B M				
140318202746	140318	2028	17.48	43N26.16	12E27.22	4.07	-0.4	15
133	5.2	0.02	0.1	0.5 B A				
140318203530	140318	2035	58.88	43N29.60	12E22.55	3.72	-0.3	21
150	8.1	0.11	0.3	0.3 B A				
140318203650	140318	2037	09.55	43N25.25	12E28.88	6.73	-0.4	12
178	6.9	0.03	0.2	0.7 B A				
140318203842	140318	2039	02.81	43N26.08	12E27.58	3.70	0.4	39
64	5.4	0.14	0.3	0.3 A A				
140318204938	140318	2050	05.38	43N25.53	12E29.78	3.18	0.9	49
52	7.0	0.12	0.2	0.2 B A				
140318205322	140318	2053	49.11	43N20.67	12E31.66	2.30	0.1	37
104	9.1	0.18	0.3	0.5 B A				
140318210106	140318	2101	32.80	42N35.57	12E34.26	3.29	1.2	19
227	50.5	0.13	1.0	0.4 C A				
140318210658	140318	2107	26.06	43N25.66	12E29.88	3.32	-0.8	17
187	7.2	0.14	0.8	1.0 C A				
140318211058	140318	2111	24.52	43N26.03	12E28.56	3.43	-0.7	12
158	6.7	0.06	0.7	0.5 B A				
140318211858	140318	2119	24.81	43N22.48	12E30.78	3.62	-0.5	17
136	8.4	0.04	0.2	0.1 B M				
140318211859	140318	2119	34.09	43N26.20	12E27.36	3.90	-0.7	20
101	5.4	0.04	0.3	0.2 B M				
140318212050	140318	2121	14.66	43N22.16	12E32.27	3.30	3.1	99
29	10.4	0.10	0.2	0.2 A M				
140318212434	140318	2124	58.21	43N22.10	12E32.32	3.42	0.2	30
114	10.5	0.13	0.3	0.3 B A				
140318212626	140318	2127	18.57	43N25.63	12E29.83	3.30	0.6	43
63	7.1	0.13	0.3	0.3 B A				
140318212850	140318	2129	19.46	43N21.98	12E32.53	3.15	1.8	52
44	10.8	0.11	0.2	0.2 A A				
140318213234	140318	2133	07.67	43N21.89	12E32.56	2.79	0.2	36
86	10.8	0.11	0.2	0.2 A A				
140318213338	140318	2134	00.62	43N22.28	12E31.95	3.73	0.1	27
59	10.0	0.07	0.2	0.2 A M				
140318213339	140318	2134	51.98	43N22.45	12E32.18	3.33	0.2	26
61	10.3	0.06	0.2	0.2 A M				

140318213442	140318	2135	08.10	43N21.98	12E32.31	3.43	0.8	43
43 10.5 0.09	0.2	0.2	A A					
140318214554	140318	2146	14.58	43N25.78	12E29.46	3.98	-0.8	22
71 7.0 0.04	0.2	0.2	B M					
140318214714	140318	2147	39.00	43N21.94	12E32.18	3.46	0.8	37
57 10.3 0.07	0.2	0.2	A A					
140318215010	140318	2150	35.50	43N22.36	12E32.21	3.19	-0.3	19
172 10.3 0.10	0.3	0.3	B A					
140318220818	140318	2208	46.24	43N24.80	12E29.75	3.09	0.3	29
84 7.5 0.05	0.1	0.1	B A					
140318221026	140318	2210	58.69	43N26.17	12E27.37	3.84	-0.4	17
136 5.4 0.05	0.3	0.3	B A					
140318221426	140318	2214	55.06	43N22.00	12E32.58	3.37	-0.2	20
194 10.8 0.09	0.4	0.3	C A					
140318221810	140318	2218	43.42	43N21.48	12E32.39	3.60	-0.3	14
219 10.7 0.02	0.2	0.1	C A					
140318222314	140318	2223	46.69	43N25.49	12E31.20	3.45	-0.6	21
69 8.0 0.04	0.1	0.2	B M					
140318222802	140318	2228	36.79	43N22.21	12E32.45	2.97	0.2	37
84 10.7 0.11	0.2	0.3	A A					
140318223114	140318	2231	38.04	43N22.74	12E32.39	2.78	0.8	45
51 10.6 0.11	0.2	0.2	A A					
140318224642	140318	2247	16.65	43N21.85	12E32.33	3.56	0.1	22
200 10.5 0.04	0.2	0.1	C A					
140318224906	140318	2249	42.18	43N22.33	12E32.17	3.28	0.6	38
54 10.3 0.11	0.2	0.2	A A					
140318225458	140318	2255	23.57	43N26.00	12E28.61	5.91	-0.1	16
145 6.5 0.04	0.4	0.5	B A					
140318225738	140318	2258	01.58	43N22.46	12E32.32	3.40	0.5	30
84 10.5 0.05	0.2	0.1	A M					
140318230226	140318	2302	59.59	43N22.09	12E32.50	2.83	2.2	61
43 10.7 0.18	0.3	0.3	B A					
140318230450	140318	2305	14.00	43N22.37	12E32.00	3.42	0.4	32
68 10.1 0.08	0.2	0.2	A A					
140318230658	140318	2307	28.05	43N25.71	12E29.73	3.42	-0.9	18
170 7.1 0.05	0.3	0.3	B M					
140318231946	140318	2320	11.07	43N22.20	12E32.33	3.45	0.3	37
71 10.5 0.10	0.2	0.2	A A					
140318232522	140318	2325	44.78	42N31.09	13E15.18	11.62	0.3	14
217 19.8 0.21	1.6	2.9	C M					
140318233026	140318	2331	00.26	43N22.73	12E31.93	3.18	0.4	38
52 10.0 0.08	0.2	0.2	A A					
140318233202	140318	2332	19.85	43N22.02	12E32.24	3.38	0.2	28
108 10.4 0.05	0.2	0.1	B A					
140318233754	140318	2338	17.22	43N21.98	12E32.52	3.60	-0.4	27
80 10.8 0.08	0.3	0.2	A M					
140318233858	140318	2339	21.63	43N22.01	12E32.52	3.32	2.6	88
28 10.8 0.10	0.2	0.2	A M					
140318234226	140318	2342	52.02	43N21.96	12E32.66	3.29	0.6	32
55 11.0 0.06	0.1	0.1	A A					
140318234418	140318	2344	38.50	43N22.04	12E32.50	3.64	-0.2	28
72 10.7 0.06	0.3	0.2	A M					
140318234554	140318	2346	33.96	43N22.00	12E32.54	3.32	0.6	32
55 10.8 0.05	0.1	0.1	A A					

140318235354	140318	2354	17.34	43N22.32	12E32.32	3.09	-0.2	23
91 10.5 0.03	0.1	0.1	B	M				
140318235458	140318	2355	21.52	43N22.36	12E32.45	3.26	-0.1	28
61 10.7 0.06	0.2	0.2	A	M				
140319000538	140319	0006	06.22	43N23.55	12E32.89	3.45	-0.6	20
158 9.2 0.25	0.8	0.8	C	A				
140319000642	140319	0007	12.03	43N24.84	12E27.54	3.06	-1.0	9
209 5.5 0.02	0.3	0.5	C	A				
140319001202	140319	0012	34.45	43N26.25	12E27.14	3.83	-0.8	20
98 5.3 0.03	0.1	0.1	B	M				
140319001306	140319	0013	37.87	43N 9.39	12E59.24	11.60	0.6	24
114 15.6 0.14	0.5	1.3	B	A				
140319002346	140319	0024	06.52	43N21.58	12E31.90	5.43	-0.0	24
209 10.0 0.09	0.5	1.4	C	A				
140319002642	140319	0027	13.29	43N25.17	12E29.85	3.30	0.1	36
74 7.5 0.19	0.4	0.4	B	A				
140319004050	140319	0041	21.14	43N25.14	12E29.82	2.61	-0.8	21
217 7.6 0.31	0.8	1.2	D	A				
140319004330	140319	0043	52.84	43N22.61	12E31.82	2.55	-0.3	18
162 9.8 0.07	0.3	0.4	B	A				
140319005026	140319	0050	58.28	43N25.06	12E29.94	2.34	0.3	32
56 7.6 0.14	0.3	0.4	B	A				
140319005322	140319	0053	55.70	43N26.02	12E29.43	3.73	-0.4	18
162 7.3 0.04	0.3	0.2	B	M				
140319005323	140319	0053	59.61	43N29.46	12E26.33	3.50	-0.4	18
140 9.0 0.07	0.3	0.2	B	M				
140319005546	140319	0056	15.88	43N25.73	12E29.62	3.45	-0.5	16
181 7.0 0.05	0.3	0.2	C	A				
140319005914	140319	0059	42.44	43N25.76	12E29.33	3.76	-0.4	18
176 7.0 0.10	0.5	0.4	B	A				
140319010402	140319	0104	23.66	43N25.18	12E29.48	3.72	-0.7	19
190 7.3 0.11	0.5	0.5	C	A				
140319010658	140319	0107	19.37	43N21.83	12E33.15	2.87	-0.3	19
275 11.6 0.07	0.2	0.2	C	A				
140319011250	140319	0113	07.84	42N46.74	13E20.37	14.06	0.7	28
70 16.5 0.21	0.9	1.3	B	M				
140319011650	140319	0117	23.43	43N25.75	12E29.91	2.93	-0.1	14
210 7.7 0.02	0.1	0.1	C	A				
140319013546	140319	0136	19.24	43N25.91	12E29.38	2.70	-0.7	17
174 7.1 0.26	0.7	0.9	C	A				
140319014106	140319	0141	32.24	43N25.14	12E30.04	3.46	-0.4	24
78 7.6 0.04	0.1	0.1	B	M				
140319014850	140319	0149	12.53	43N25.24	12E33.76	3.00	-0.3	18
88 10.0 0.06	0.2	0.3	B	A				
140319015202	140319	0152	29.23	42N36.62	12E37.29	0.04	0.7	10
178 21.6 0.14	0.7	1.5	B	A				
140319015842	140319	0159	03.23	43N22.23	12E32.36	3.25	0.3	36
75 10.5 0.07	0.1	0.1	A	A				
140319020210	140319	0202	33.33	43N22.03	12E31.98	3.86	-0.5	14
189 10.0 0.03	0.2	0.1	C	A				
140319020658	140319	0207	22.87	43N22.80	12E32.11	2.81	0.1	17
80 10.2 0.03	0.2	0.2	A	A				
140319020818	140319	0208	47.63	43N25.94	12E29.27	3.93	-0.3	24
70 7.0 0.05	0.2	0.2	B	M				

140319022154	140319	0222	13.59	43N21.87	12E32.19	3.64	-0.1	22
198	10.3	0.05	0.2	0.1	C A			
140319022418	140319	0224	40.56	42N30.22	13E20.64	9.36	0.4	15
236	25.1	0.18	1.5	1.8	C M			
140319023114	140319	0231	48.56	43N25.33	12E29.92	3.54	-0.3	30
139	7.3	0.16	0.4	0.4	C A			
140319023738	140319	0237	57.07	43N24.12	12E30.74	3.69	-0.8	22
93	8.3	0.06	0.2	0.2	B M			
140319023739	140319	0238	05.76	42N45.07	12E30.48	3.61	0.8	19
140	23.8	0.11	0.6	0.5	B M			
140319023740	140319	0238	09.78	42N44.72	12E30.48	2.74	0.9	18
141	28.0	0.18	0.8	1.0	C M			
140319024506	140319	0245	35.33	43N21.97	12E31.82	3.13	-0.2	29
117	9.8	0.17	0.5	0.4	B A			
140319024954	140319	0250	20.35	43N24.99	12E27.54	3.37	-0.7	14
158	5.7	0.03	0.2	0.2	B A			
140319030138	140319	0302	07.42	43N26.45	12E29.63	3.67	-0.9	12
167	7.5	0.07	0.5	0.5	B A			
140319030402	140319	0304	25.16	42N36.42	13E 6.18	7.24	0.3	10
183	24.2	0.06	0.7	1.5	C M			
140319030522	140319	0305	48.54	43N25.53	12E29.53	5.01	-0.8	18
132	7.2	0.03	0.2	0.6	B M			
140319030626	140319	0306	48.30	43N21.62	12E31.75	3.52	-0.2	20
198	9.8	0.17	0.6	0.5	C A			
140319031322	140319	0313	48.36	43N22.19	12E32.59	3.26	0.7	42
43	10.8	0.11	0.2	0.2	A A			
140319031754	140319	0318	30.90	43N25.48	12E29.52	3.64	-0.6	20
133	7.0	0.16	0.5	0.7	B A			
140319032034	140319	0320	51.92	42N45.43	12E30.29	3.13	0.8	10
165	29.1	0.04	0.3	0.3	B A			
140319032154	140319	0322	23.89	43N22.04	12E31.90	3.92	-0.1	22
209	9.9	0.08	0.3	0.3	C A			
140319032642	140319	0327	15.47	43N26.90	12E30.40	6.13	-0.8	14
204	9.4	0.04	0.7	1.0	C M			
140319033218	140319	0332	40.17	43N27.95	12E27.08	4.46	-0.5	16
147	7.9	0.08	0.3	0.6	B A			
140319033514	140319	0335	38.27	43N23.61	12E30.58	3.28	-0.2	35
98	8.0	0.24	0.5	0.6	B A			
140319034954	140319	0350	28.09	43N22.42	12E32.19	3.28	-0.3	25
169	10.3	0.09	0.4	0.3	B A			
140319035058	140319	0351	28.99	43N21.85	12E32.79	3.56	0.0	32
107	11.1	0.18	0.5	0.5	B A			
140319040002	140319	0400	37.56	43N26.24	12E26.20	4.09	-0.1	22
90	5.1	0.06	0.2	0.7	B A			
140319040538	140319	0406	13.05	43N22.23	12E32.35	2.83	-0.0	32
112	10.5	0.35	0.7	0.9	C A			
140319040714	140319	0407	57.28	43N22.16	12E32.67	2.77	1.8	57
44	10.9	0.16	0.3	0.3	B A			
140319041114	140319	0411	38.39	43N26.48	12E29.86	2.98	-0.2	28
73	7.8	0.10	0.3	0.3	B A			
140319042402	140319	0424	11.04	42N45.01	12E31.02	3.81	0.2	12
137	23.3	0.13	0.8	0.7	B M			
140319043130	140319	0431	52.83	43N22.48	12E29.66	3.60	-0.6	19
245	6.9	0.21	1.2	0.7	C A			

140319043458	140319	0435	32.54	43N25.26	12E29.55	3.44	-0.8	20
190	7.2	0.47	1.7	1.7 D A				
140319043602	140319	0436	19.68	43N22.14	12E31.93	3.49	-0.3	27
57	9.9	0.05	0.1	0.1 A M				
140319043706	140319	0437	15.59	42N45.07	12E30.99	3.61	0.9	12
137	23.3	0.10	0.5	0.6 B A				
140319043858	140319	0439	18.70	42N44.63	12E30.43	2.70	0.6	14
142	24.4	0.05	0.3	0.3 B M				
140319044402	140319	0444	28.35	42N44.89	12E30.75	3.68	1.1	18
139	23.8	0.03	0.1	0.1 B M				
140319045426	140319	0454	44.94	43N22.17	12E32.74	3.49	-0.5	20
101	11.0	0.04	0.2	0.1 B M				
140319045634	140319	0456	54.19	42N44.83	12E30.08	2.44	0.7	12
143	28.6	0.16	1.0	1.0 C A				
140319045842	140319	0459	07.85	43N26.51	12E31.61	3.55	-0.3	16
129	10.0	0.05	0.3	0.3 B A				
140319050138	140319	0502	08.88	43N26.29	12E31.67	2.67	-0.7	17
194	9.8	0.03	0.2	0.3 C M				
140319050850	140319	0509	16.30	43N22.21	12E32.56	3.13	-0.4	23
97	10.8	0.05	0.2	0.2 B M				
140319051146	140319	0512	17.25	43N25.24	12E29.89	3.61	-0.7	22
77	7.4	0.05	0.2	0.2 B M				
140319052314	140319	0523	36.10	43N29.50	12E22.34	3.80	-0.4	15
149	8.4	0.06	0.2	0.2 B A				
140319060626	140319	0606	45.97	43N22.92	12E31.87	3.16	-0.3	21
68	9.9	0.05	0.2	0.2 A M				
140319060627	140319	0606	49.54	43N22.23	12E32.65	2.85	-0.3	15
150	10.9	0.04	0.2	0.2 B M				
140319060628	140319	0607	59.01	43N25.38	12E29.89	3.75	0.2	26
55	7.2	0.05	0.2	0.2 B M				
140319060730	140319	0607	45.55	43N25.22	12E30.14	3.03	0.4	40
48	7.6	0.13	0.2	0.3 B A				
140319061114	140319	0611	56.82	43N26.16	12E29.76	2.54	0.6	43
48	7.8	0.14	0.2	0.3 B A				
140319061546	140319	0616	18.70	43N25.19	12E29.97	2.96	0.5	40
56	7.4	0.13	0.2	0.3 B A				
140319061810	140319	0618	45.13	43N25.17	12E30.30	2.91	0.6	36
49	7.8	0.08	0.2	0.2 B A				
140319063010	140319	0630	29.35	43N23.16	12E29.52	3.53	-0.2	25
66	6.8	0.13	0.4	0.4 A A				
140319063338	140319	0634	10.09	43N22.22	12E32.71	2.97	-0.0	17
87	11.0	0.04	0.2	0.2 A A				
140319065250	140319	0653	24.94	43N27.17	12E25.93	3.73	-0.2	15
129	6.0	0.05	0.2	0.2 B A				
140319071114	140319	0711	32.16	43N21.87	12E33.30	2.72	-0.1	17
276	11.5	0.07	0.3	0.3 C A				
140319071234	140319	0713	03.12	43N26.18	12E31.50	3.60	-0.4	13
209	9.5	0.13	1.0	0.6 C A				
140319071426	140319	0714	55.77	43N25.88	12E29.69	3.02	0.1	23
82	7.3	0.07	0.2	0.2 B A				
140319071914	140319	0719	33.81	43N22.34	12E32.58	2.79	-0.3	16
82	10.8	0.07	0.2	0.4 A A				
140319073026	140319	0730	56.60	43N25.33	12E30.12	3.05	0.5	39
57	7.4	0.16	0.3	0.4 B A				

140319073202	140319	0733	01.56	43N22.24	12E31.81	3.53	0.7	45
42	9.8	0.13	0.3	0.3 A A				
140319073602	140319	0736	31.46	43N27.16	12E26.35	3.59	-0.5	16
119	6.2	0.06	0.4	0.4 B M				
140319073706	140319	0737	37.29	43N24.97	12E30.20	3.01	-0.4	19
206	7.7	0.13	0.5	0.7 C A				
140319074850	140319	0749	08.56	43N21.92	12E31.98	3.97	-0.2	19
96	10.0	0.09	0.3	0.3 B A				
140319082346	140319	0824	11.51	43N23.98	12E28.76	2.57	-0.4	16
207	6.2	0.20	1.3	1.6 C A				
140319084242	140319	0843	09.99	43N22.38	12E32.59	2.90	0.4	23
82	10.9	0.05	0.2	0.2 A A				
140319085250	140319	0853	10.47	42N45.17	12E30.78	2.81	1.6	12
137	28.3	0.06	0.3	0.4 B A				
140319085442	140319	0855	02.18	42N45.21	12E30.65	4.47	1.3	29
138	23.5	0.12	0.4	2.1 C M				
140319085443	140319	0855	54.61	42N45.35	12E30.26	3.67	0.8	14
139	23.8	0.14	0.8	0.8 C M				
140319090938	140319	0910	06.39	42N46.14	12E30.82	0.85	1.8	13
133	29.5	0.15	0.6	0.9 B A				
140319091250	140319	0912	59.80	42N44.39	12E29.96	3.90	0.8	18
146	25.2	0.22	1.2	2.4 C M				
140319093618	140319	0936	38.84	43N29.86	12E22.38	3.89	-0.4	17
155	10.5	0.07	0.3	0.3 B M				
140319095026	140319	0950	58.84	43N26.13	12E27.42	3.87	-0.4	14
167	5.4	0.03	0.2	0.1 B A				
140319095234	140319	0953	04.25	43N22.60	12E32.15	3.17	0.7	38
53	10.3	0.10	0.2	0.2 A A				
140319100522	140319	1005	55.76	43N25.48	12E29.78	3.16	-0.4	13
189	7.1	0.12	0.9	2.1 C A				
140319100906	140319	1009	22.98	42N45.53	12E30.55	3.43	1.6	11
137	29.0	0.05	0.3	0.4 B A				
140319101146	140319	1012	05.18	43N22.00	12E32.79	3.23	0.4	40
82	11.1	0.14	0.3	0.3 A A				
140319101602	140319	1016	22.16	43N25.46	12E30.09	2.84	-0.1	24
90	7.2	0.12	0.3	0.4 B A				
140319102938	140319	1029	48.76	42N45.36	12E30.32	4.46	1.1	28
139	23.7	0.16	0.6	3.6 C M				
140319103042	140319	1031	00.25	43N25.32	12E29.98	2.17	0.3	35
47	7.4	0.14	0.2	0.4 B A				
140319103250	140319	1033	20.16	43N25.53	12E29.47	3.99	-0.6	17
95	7.1	0.04	0.2	0.4 B M				
140319103458	140319	1035	19.12	43N26.44	12E31.51	4.89	-0.4	19
72	8.5	0.03	0.1	0.4 A M				
140319104210	140319	1042	30.73	43N21.96	12E32.49	3.40	-0.3	12
109	11.1	0.04	0.2	0.1 B A				
140319112802	140319	1128	27.16	43N21.92	12E31.95	3.33	-0.4	12
186	10.0	0.03	0.2	0.2 C A				
140319113618	140319	1136	49.51	43N24.08	12E28.52	2.59	-0.4	13
200	6.0	0.09	0.7	0.8 C A				
140319113810	140319	1138	38.09	43N22.56	12E35.70	3.62	0.0	12
292	12.9	0.03	0.1	0.1 C A				
140319115706	140319	1157	27.31	43N24.63	12E29.14	2.56	-0.7	21
196	7.1	0.29	0.7	1.1 C A				

140319120834	140319	1208	58.08	43N21.86	12E32.72	3.32	-0.1	26
89	11.0	0.07	0.2	0.2	A	M		
140319121546	140319	1216	06.22	42N31.24	13E18.17	10.58	1.1	23
214	23.4	0.25	1.3	2.1	C	M		
140319122122	140319	1221	51.32	43N22.01	12E31.95	3.34	1.9	68
43	10.0	0.20	0.3	0.4	B	A		
140319122418	140319	1224	43.47	43N30.03	12E22.53	3.11	-0.2	13
193	7.4	0.26	1.5	1.4	C	A		
140319123114	140319	1231	40.34	43N22.36	12E35.56	3.93	1.2	52
47	12.8	0.10	0.2	0.2	A	A		
140319123634	140319	1236	55.77	43N26.61	12E28.52	4.96	-0.6	16
142	6.9	0.06	0.5	1.0	B	M		
140319123738	140319	1237	56.60	43N23.68	12E29.15	3.24	0.3	33
58	6.6	0.11	0.2	0.3	A	A		
140319124138	140319	1242	07.72	43N23.29	12E30.75	3.76	-0.4	16
140	8.4	0.07	0.4	0.4	B	A		
140319124906	140319	1249	38.39	43N21.84	12E32.80	2.93	-0.2	20
107	11.1	0.14	0.7	0.5	B	A		
140319130330	140319	1303	46.86	42N47.54	12E32.51	1.83	1.1	16
120	20.5	0.13	0.7	0.5	B	A		
140319131130	140319	1312	01.19	43N26.46	12E31.21	3.92	-0.2	18
195	9.5	0.11	0.5	0.4	C	A		
140319132122	140319	1321	53.97	43N24.58	12E27.61	2.70	-0.5	12
168	5.3	0.06	0.4	1.1	B	A		
140319133042	140319	1330	59.62	43N22.02	12E31.98	2.32	-0.0	18
93	10.0	0.08	0.3	0.4	B	A		
140319133842	140319	1339	15.42	43N21.94	12E32.49	3.03	1.3	61
44	10.7	0.19	0.3	0.3	B	A		
140319140034	140319	1401	00.97	43N24.85	12E28.52	5.13	-0.6	15
181	6.6	0.03	0.2	0.6	C	M		
140319140154	140319	1402	15.83	43N27.25	12E23.93	3.64	-0.4	13
243	6.0	0.08	0.4	0.3	C	A		
140319140658	140319	1407	28.25	43N26.66	12E31.34	4.69	-0.4	15
194	9.8	0.03	0.2	0.5	C	M		
140319142938	140319	1430	06.08	43N23.59	12E29.36	2.90	-0.3	16
135	6.8	0.07	0.3	0.3	B	A		
140319144138	140319	1442	07.51	43N22.10	12E32.62	2.98	0.0	23
93	10.9	0.18	0.7	0.7	B	A		
140319152242	140319	1523	16.22	43N24.79	12E29.39	3.58	0.3	40
69	7.6	0.13	0.3	0.3	B	A		
140319153322	140319	1533	51.18	43N31.77	12E44.10	14.51	0.2	15
108	15.4	0.11	0.7	1.2	B	M		
140319154106	140319	1541	39.11	43N26.45	12E31.24	4.63	-0.6	11
196	9.5	0.02	0.1	0.5	C	M		
140319154314	140319	1543	48.53	43N28.15	12E20.32	4.58	-0.0	24
106	9.6	0.14	0.4	2.2	B	A		
140319155602	140319	1556	33.87	43N23.15	12E29.32	1.22	-0.5	15
229	6.6	0.08	0.3	0.6	C	A		
140319160506	140319	1605	29.76	43N26.72	12E28.05	1.97	-0.8	12
137	7.3	0.12	1.1	1.3	B	A		
140319161338	140319	1613	59.85	43N26.61	12E26.59	3.95	-0.1	14
118	5.4	0.03	0.2	0.1	B	A		
140319162522	140319	1625	45.50	43N22.01	12E32.24	3.31	1.8	55
43	10.4	0.11	0.2	0.2	A	A		

140319165354	140319	1654	14.96	43N25.06	12E30.08	2.79	-0.3	19
104	7.6	0.08	0.2	0.5	B A			
140319165546	140319	1656	13.08	43N22.29	12E32.52	2.61	0.6	45
47	11.0	0.15	0.3	0.4	B A			
140319172714	140319	1727	43.76	43N24.66	12E29.34	5.91	-0.6	10
106	7.4	0.03	0.4	1.1	B A			
140319173602	140319	1736	31.24	43N17.65	12E37.17	3.24	0.2	32
104	11.5	0.12	0.3	0.3	B A			
140319180434	140319	1805	03.74	43N22.35	12E31.95	3.19	0.5	38
62	10.0	0.12	0.2	0.3	A A			
140319182818	140319	1828	45.87	43N22.00	12E31.63	3.55	0.1	31
98	9.6	0.09	0.2	0.2	B A			
140319183042	140319	1831	10.55	43N21.72	12E32.59	4.16	0.3	38
93	10.9	0.20	0.5	1.2	B A			
140319183842	140319	1839	13.46	43N21.64	12E31.86	3.89	-0.2	19
112	9.9	0.10	0.4	0.4	B A			
140319184418	140319	1844	42.98	43N25.35	12E29.68	3.82	-0.7	19
98	7.2	0.05	0.3	0.2	B M			
140319190242	140319	1903	03.43	43N26.32	12E28.41	3.49	-0.7	13
150	6.6	0.20	1.2	1.0	C A			
140319190450	140319	1905	04.49	43N22.27	12E31.97	3.06	-0.5	21
91	10.0	0.05	0.3	0.3	B M			
140319190451	140319	1905	11.01	43N22.22	12E32.00	3.27	-0.5	19
93	10.0	0.04	0.2	0.2	B M			
140319190714	140319	1907	38.08	43N25.89	12E29.50	3.73	-0.2	31
81	7.2	0.17	0.4	0.4	B A			
140319190850	140319	1909	23.20	43N25.46	12E27.63	4.04	-0.8	14
148	5.6	0.01	0.1	0.4	B M			
140319192018	140319	1920	39.21	43N25.20	12E29.72	4.47	-0.5	24
74	7.4	0.07	0.2	1.6	B M			
140319192258	140319	1923	23.20	42N47.86	12E44.08	4.19	0.2	24
76	24.4	0.14	0.4	15.5	C M			
140319192626	140319	1926	50.52	43N22.59	12E33.60	2.22	-0.4	17
147	12.2	0.06	0.4	0.4	B M			
140319192850	140319	1929	18.70	43N22.26	12E33.16	2.56	-0.3	21
99	11.6	0.05	0.2	0.2	B M			
140319192851	140319	1929	30.81	43N22.31	12E33.22	2.76	-0.1	24
61	11.5	0.08	0.3	0.3	A M			
140319192852	140319	1929	46.75	43N24.97	12E29.62	5.30	-0.7	17
178	7.8	0.04	0.3	0.7	B M			
140319192954	140319	1930	16.09	43N25.81	12E29.51	3.50	0.1	28
95	7.1	0.13	0.3	0.3	B A			
140319193754	140319	1938	25.72	43N22.76	12E31.20	3.56	-0.7	18
127	9.0	0.07	0.3	0.2	B M			
140319193755	140319	1939	10.33	43N25.03	12E29.93	3.57	-0.6	20
102	7.6	0.06	0.2	0.3	B M			
140319194714	140319	1947	40.46	43N23.12	12E44.05	12.32	0.1	25
78	14.7	0.08	0.3	0.7	A M			
140319195234	140319	1953	03.39	43N25.06	12E29.86	3.32	0.2	34
74	7.6	0.16	0.3	0.3	B A			
140319201042	140319	2011	16.28	43N25.79	12E29.63	3.31	-0.6	19
180	7.1	0.11	0.4	0.5	C A			
140319201426	140319	2014	46.70	44N 3.74	11E39.04	23.94	2.3	35
210	31.6	0.35	2.4	1.1	D M			

140319202018	140319	2021	01.53	43N22.05	12E32.35	3.35	0.6	36
43	10.9	0.12	0.3	0.3	A A			
140319202330	140319	2023	40.50	44N 4.51	11E36.51	10.64	2.4	81
216	33.4	0.54	2.2	2.5	D M			
140319202730	140319	2028	04.99	42N52.23	13E 9.23	7.66	0.7	25
88	13.3	0.13	0.4	1.1	A A			
140319202834	140319	2028	54.90	43N24.85	12E28.50	2.10	-0.9	16
180	6.6	0.10	0.5	0.5	C A			
140319203010	140319	2030	40.34	43N22.57	12E31.79	3.06	0.1	23
100	9.8	0.06	0.2	0.2	B A			
140319203706	140319	2037	23.49	43N30.53	13E48.63	9.02	1.5	37
250	25.0	0.16	1.0	1.9	C M			
140319204138	140319	2042	02.08	42N56.18	13E 8.93	5.26	0.1	15
142	12.2	0.12	0.6	3.0	C A			
140319204938	140319	2050	00.67	43N21.98	12E32.22	3.43	1.6	49
43	10.4	0.09	0.2	0.2	A A			
140319210258	140319	2104	00.08	43N23.40	12E27.91	7.41	-0.6	12
209	4.8	0.07	0.6	1.0	C A			
140319213010	140319	2130	30.66	43N24.54	12E27.01	4.13	-0.5	17
154	4.6	0.08	0.4	1.0	B A			
140319215202	140319	2152	33.42	43N21.76	12E32.52	3.04	-0.3	18
207	10.8	0.10	0.4	0.4	C A			
140319220154	140319	2202	23.19	43N25.89	12E29.34	4.86	-0.7	19
93	7.0	0.03	0.2	0.6	B M			
140319220802	140319	2208	25.51	43N21.67	12E32.38	3.85	-0.3	20
199	10.6	0.10	0.3	0.4	C A			
140319221602	140319	2216	25.53	43N25.72	12E29.64	3.91	-0.5	13
182	7.1	0.05	0.4	0.2	C A			
140319221842	140319	2219	05.25	43N21.30	12E32.64	3.84	-0.1	27
141	10.3	0.26	0.8	0.8	C A			
140319222346	140319	2224	15.61	43N23.70	12E31.08	3.56	-0.4	18
109	8.8	0.04	0.2	0.2	B M			
140319222506	140319	2225	28.93	43N26.35	12E28.66	2.39	-0.8	16
153	6.9	0.08	0.5	0.5	B A			
140319223546	140319	2236	13.17	43N29.64	12E22.22	3.65	-0.7	15
113	8.2	0.03	0.1	0.1	B M			
140319224922	140319	2249	54.50	43N24.65	12E28.23	5.18	0.0	23
161	6.1	0.07	0.3	0.7	B A			
140319230258	140319	2303	59.11	43N22.15	12E32.10	3.26	0.7	42
56	10.2	0.11	0.3	0.3	A A			
140319230938	140319	2309	58.82	43N26.28	12E31.67	3.53	-0.2	23
169	8.7	0.10	0.3	0.3	B A			
140319231146	140319	2312	12.21	43N22.13	12E32.05	3.89	-0.4	16
176	10.1	0.10	0.5	0.6	B A			
140319231306	140319	2313	34.27	43N23.77	12E31.16	3.28	-0.5	19
112	8.8	0.06	0.2	0.3	B M			
140319232330	140319	2324	01.95	43N22.53	12E32.03	3.08	-0.3	19
97	10.1	0.05	0.3	0.3	B M			
140319232331	140319	2324	07.65	43N22.24	12E32.09	3.25	-0.3	13
93	10.2	0.03	0.2	0.4	B M			
140319232850	140319	2329	24.75	43N25.20	12E29.57	3.01	-0.4	24
191	7.3	0.20	0.4	0.6	C A			
140319233202	140319	2332	30.87	43N24.31	12E28.67	3.24	0.2	41
48	6.3	0.16	0.3	0.3	B A			

140319234242	140319	2343	04.20	43N22.47	12E32.19	3.03	0.5	42
73	10.3	0.17	0.3	0.4 B A				
140319235042	140319	2351	04.89	43N24.92	12E29.26	3.93	-0.0	30
169	7.5	0.12	0.3	0.4 B A				
140319235706	140319	2357	38.06	43N23.16	12E29.38	3.65	-0.4	25
147	6.7	0.24	0.7	0.6 C A				
140320001618	140320	0016	48.42	43N22.67	12E32.03	3.45	-0.6	22
76	10.1	0.05	0.2	0.1 A M				
140320001619	140320	0017	0.49	43N22.46	12E32.25	3.31	-0.5	18
131	10.4	0.10	0.4	0.4 B A				
140320003130	140320	0032	05.26	43N26.64	12E31.57	5.12	-0.0	14
163	10.1	0.03	0.2	0.3 B A				
140320004242	140320	0043	04.98	43N21.65	12E32.36	3.28	-0.1	30
111	10.6	0.33	0.9	0.8 C A				
140320004610	140320	0046	45.28	43N21.88	12E32.09	3.45	1.4	54
43	10.2	0.13	0.2	0.3 A A				
140320004906	140320	0049	36.29	43N22.52	12E31.00	2.95	-0.5	20
164	8.7	0.15	0.6	0.5 C A				
140320005130	140320	0052	01.57	43N22.33	12E32.04	3.04	-0.3	14
168	10.1	0.09	0.4	0.5 B A				
140320005338	140320	0054	11.56	43N22.14	12E32.18	3.69	-0.3	16
176	10.3	0.09	0.5	0.3 B A				
140320005858	140320	0059	30.01	43N21.58	12E32.61	3.32	-0.1	18
205	10.9	0.05	0.2	0.2 C A				
140320010154	140320	0102	27.43	43N21.76	12E31.71	3.91	-0.2	29
200	9.7	0.14	0.4	0.4 C A				
140320010746	140320	0108	22.41	43N25.96	12E27.73	3.96	-0.3	17
145	5.4	0.04	0.2	0.1 B A				
140320011202	140320	0112	23.00	43N27.33	12E24.04	3.13	-0.3	15
191	6.1	0.09	0.8	0.4 C A				
140320011706	140320	0117	26.10	43N22.17	12E31.89	3.22	-0.7	19
94	9.9	0.06	0.3	0.4 B M				
140320012450	140320	0125	00.57	42N30.93	12E33.89	6.30	0.7	19
241	31.7	0.13	1.2	2.2 C M				
140320012746	140320	0128	09.08	43N27.44	12E28.24	5.26	-0.7	15
127	6.6	0.19	0.9	1.9 B A				
140320013250	140320	0133	20.67	43N26.66	12E31.02	3.77	0.3	32
74	9.2	0.08	0.2	0.2 A A				
140320014034	140320	0141	01.45	43N23.65	12E30.26	3.36	-0.9	20
104	7.7	0.06	0.2	0.3 B M				
140320014035	140320	0141	50.93	43N21.98	12E32.45	3.11	0.3	24
76	10.7	0.05	0.2	0.2 A M				
140320014138	140320	0141	43.70	43N22.02	12E32.63	3.09	0.4	40
84	10.9	0.15	0.3	0.3 B A				
140320015130	140320	0151	51.98	43N29.50	12E22.49	3.78	-0.2	23
105	8.3	0.08	0.2	0.2 B A				
140320015946	140320	0200	10.42	43N27.55	12E28.68	4.53	-0.9	13
130	6.2	0.10	0.9	1.5 B A				
140320020402	140320	2 4	24.54	43N25.50	12E29.44	3.73	-0.6	16
166	8.3	0.17	0.8	0.6 C A				
140320020403	140320	2 4	55.89	43N23.39	12E28.97	3.26	-0.6	18
187	6.3	0.10	0.4	0.5 C A				
140320020626	140320	2 6	55.11	43N29.51	12E22.67	3.75	-0.6	15
111	8.1	0.05	0.3	0.3 B A				

140320020627	140320	2	7	15.83	43N25.46	12E27.72	4.87	-0.9	14
153	6.3	0.03	0.3	0.9	B A				
140320021234	140320	0213	02.15	43N19.09	12E31.32	3.76	0.0	35	
110	9.3	0.24	0.6	0.6	B A				
140320021930	140320	0219	56.75	43N21.74	12E32.72	4.06	-0.3	22	
117	11.1	0.29	1.0	2.3	B A				
140320022538	140320	0226	40.63	43N21.93	12E32.72	3.92	-0.1	29	
186	11.0	0.23	0.6	0.7	C A				
140320023130	140320	0231	55.67	43N25.06	12E29.92	3.78	-0.6	18	
200	7.6	0.27	1.3	0.9	C A				
140320023354	140320	0234	25.09	42N48.81	13E14.46	10.55	0.6	25	
93	11.8	0.25	0.9	1.6	B A				
140320024714	140320	0247	47.68	43N26.84	12E26.61	4.39	-0.7	11	
128	5.8	0.02	0.2	0.4	B A				
140320025058	140320	0251	21.97	43N22.82	12E30.81	6.05	-0.3	15	
155	8.5	0.06	0.4	1.4	B A				
140320025338	140320	0254	15.10	43N22.31	12E31.60	3.35	0.2	37	
88	9.5	0.15	0.3	0.3	A A				
140320025442	140320	0254	59.00	43N25.40	12E32.27	2.72	0.2	33	
103	9.1	0.15	0.3	0.4	B A				
140320030418	140320	3	4	45.48	43N29.34	12E22.72	4.64	-0.4	16
87	8.4	0.10	0.5	1.8	A A				
140320031426	140320	0314	48.04	43N22.17	12E32.41	3.35	-0.1	32	
85	10.6	0.10	0.3	0.2	A A				
140320031842	140320	0319	11.47	43N25.67	12E29.76	2.88	0.5	42	
51	7.1	0.13	0.2	0.3	B A				
140320032034	140320	0320	55.19	43N23.49	12E30.09	3.34	-0.0	7	
251	25.8	0.02	0.5	0.3	C A				
140320032402	140320	0324	31.38	43N25.81	12E30.08	2.46	0.7	48	
47	7.6	0.12	0.2	0.3	B A				
140320032730	140320	0328	18.04	43N27.14	12E22.73	3.92	0.1	20	
114	7.1	0.07	0.3	0.2	B A				
140320033634	140320	336	54.67	43N29.62	12E22.41	3.71	-0.5	13	
112	8.1	0.04	0.3	0.3	B A				
140320034802	140320	0348	27.99	43N25.45	12E29.56	3.27	-0.1	29	
90	7.1	0.15	0.4	0.4	B A				
140320040226	140320	0403	45.54	43N25.78	12E29.78	3.30	0.0	29	
111	7.3	0.12	0.3	0.4	B A				
140320041618	140320	416	44.83	43N22.25	12E31.98	3.29	-0.4	23	
85	10.0	0.05	0.2	0.2	A A				
140320041810	140320	0418	31.85	43N22.31	12E32.08	3.12	-0.2	16	
95	10.1	0.04	0.2	0.2	B A				
140320042138	140320	0421	55.65	43N15.24	12E46.88	9.71	0.4	29	
98	13.7	0.14	0.4	0.8	B A				
140320045250	140320	0453	16.12	43N 3.17	12E54.13	2.03	-0.3	10	
101	19.9	0.09	0.6	0.9	B M				
140320051130	140320	0511	59.28	43N22.65	12E31.61	2.08	-0.5	20	
157	9.5	0.35	1.0	1.6	C A				
140320052242	140320	0523	13.89	43N22.29	12E31.01	3.90	-0.3	17	
172	8.7	0.18	0.6	0.6	C A				
140320055322	140320	0553	45.93	43N40.72	11E53.38	3.24	1.7	19	
185	22.7	0.15	1.3	0.8	C A				
140320062746	140320	0628	14.97	43N25.65	12E30.09	3.48	0.3	33	
105	7.4	0.16	0.4	0.4	B A				

140320070538	140320	0706	03.52	43N24.03	12E29.08	3.32	0.1	19
210	6.6	0.10	0.3	0.3	C A			
140320072242	140320	723	11.62	43N25.55	12E29.60	5.17	0.0	16
162	7.1	0.05	0.3	0.9	B A			
140320072642	140320	0727	09.79	43N23.76	12E30.08	3.09	-0.1	22
97	7.4	0.11	0.3	0.5	B A			
140320073338	140320	0734	05.44	43N22.17	12E32.30	3.37	0.7	40
46	10.4	0.11	0.2	0.2	A A			
140320073738	140320	0738	02.71	43N18.26	12E35.87	5.61	0.3	27
176	13.9	0.19	0.6	2.1	C A			
140320075602	140320	0756	32.60	43N25.09	12E27.97	3.30	0.4	29
77	6.3	0.09	0.2	0.2	A A			
140320080402	140320	0804	36.01	43N22.49	12E31.55	3.43	0.2	27
90	9.4	0.17	0.4	0.4	B A			
140320080922	140320	0809	47.05	43N25.96	12E29.64	3.27	0.0	27
177	7.4	0.18	0.4	0.5	C A			
140320082658	140320	0827	26.34	43N22.38	12E32.26	3.27	0.5	44
67	10.4	0.22	0.4	0.4	B A			
140320084346	140320	0844	13.61	43N22.39	12E32.33	3.19	0.3	20
94	10.5	0.04	0.2	0.1	B A			
140320084818	140320	848	40.88	43N21.68	12E33.28	2.52	-0.0	13
208	11.8	0.05	0.4	0.4	C A			
140320085650	140320	0857	17.29	43N29.51	12E22.38	3.76	-0.0	23
113	8.3	0.10	0.3	0.3	B A			
140320092610	140320	0926	37.46	43N24.39	12E28.44	0.12	-0.6	14
190	6.1	0.07	0.3	0.9	C A			
140320093202	140320	0932	22.48	43N25.47	12E27.58	3.97	-0.6	9
322	6.4	0.01	0.3	0.1	C A			
140320100018	140320	1000	45.32	43N24.61	12E30.47	3.51	-0.2	18
219	7.9	0.22	0.8	0.8	C A			
140320100314	140320	1003	41.54	43N28.96	12E25.62	4.86	-0.2	9
206	9.1	0.01	0.2	0.1	C A			
140320101706	140320	1017	26.15	43N22.43	12E32.11	3.44	0.3	27
94	10.2	0.12	0.3	0.3	B A			
140320102018	140320	1020	51.46	43N26.57	12E29.86	4.93	-0.3	15
168	7.8	0.03	0.2	0.7	B A			
140320103218	140320	1032	51.03	43N21.52	12E32.31	3.68	0.1	22
125	10.5	0.14	0.5	0.4	B A			
140320104154	140320	1042	19.16	43N29.51	12E22.38	3.69	-0.4	18
219	8.3	0.05	0.3	0.2	C M			
140320110138	140320	1102	03.71	43N27.65	12E28.51	3.90	0.3	23
104	6.1	0.07	0.2	0.2	B A			
140320113514	140320	1135	41.25	43N26.40	12E25.65	4.25	-0.3	15
146	5.1	0.05	0.3	0.6	B A			
140320113722	140320	1137	51.07	43N22.39	12E32.18	3.07	2.1	51
42	10.3	0.12	0.2	0.2	A A			
140320114034	140320	1141	08.76	43N22.16	12E32.53	3.28	0.5	35
84	10.8	0.12	0.2	0.2	A A			
140320114610	140320	1146	35.84	43N22.33	12E32.41	2.70	-0.3	20
165	10.6	0.15	0.6	0.6	B A			
140320120226	140320	1202	45.81	43N22.17	12E31.62	3.83	-0.4	14
176	9.5	0.05	0.3	0.2	B A			
140320120330	140320	12 3	55.14	43N29.46	12E22.30	3.55	-0.4	18
115	8.5	0.05	0.2	0.2	B A			

140320121458	140320	1215	31.82	43N22.36	12E31.92	3.46	0.1	22
174	9.9	0.05	0.2	0.1 B A				
140320122802	140320	1228	30.25	43N23.25	12E29.42	1.90	-0.6	18
194	6.8	0.07	0.3	0.6 C A				
140320123354	140320	1234	15.02	43N22.04	12E32.18	3.50	0.1	13
189	10.3	0.04	0.2	0.2 C A				
140320123858	140320	1239	17.10	43N23.33	12E30.97	2.89	-0.4	16
242	8.7	0.35	1.1	2.3 D A				
140320124002	140320	1240	22.97	43N 6.62	12E52.52	1.79	0.4	9
85	19.2	0.08	0.4	0.7 B A				
140320125114	140320	1251	41.68	43N25.76	12E29.44	3.77	-0.6	19
178	7.0	0.12	0.5	0.4 B A				
140320125946	140320	1300	13.12	43N22.42	12E32.03	2.85	2.1	59
58	10.1	0.15	0.2	0.3 B A				
140320130506	140320	1305	27.76	43N22.48	12E32.29	2.97	0.2	23
82	10.4	0.07	0.2	0.2 A A				
140320131634	140320	1317	04.21	43N22.11	12E32.54	3.78	0.3	35
84	10.8	0.23	0.5	0.5 B A				
140320132850	140320	1329	14.01	43N24.26	12E29.43	3.20	0.0	30
158	7.2	0.13	0.3	0.3 B A				
140320133218	140320	1332	46.21	43N36.10	12E18.73	6.35	0.8	36
104	11.1	0.18	0.5	2.0 B A				
140320140258	140320	1403	29.06	43N21.53	12E32.17	3.70	0.7	49
55	10.4	0.14	0.3	0.3 A A				
140320140402	140320	1404	15.69	43N21.52	12E32.40	3.87	0.9	52
45	10.7	0.13	0.2	0.3 A A				
140320140906	140320	1409	35.08	43N22.70	12E32.20	2.17	-0.1	24
81	10.4	0.16	0.4	0.5 B A				
140320141722	140320	1417	45.20	43N21.35	12E32.29	3.55	0.4	38
98	10.4	0.16	0.3	0.4 B A				
140320141946	140320	1420	15.58	43N24.55	12E29.63	3.42	0.4	41
43	7.4	0.15	0.3	0.3 B A				
140320142802	140320	1428	22.10	43N29.47	12E22.45	3.78	0.2	24
101	10.4	0.07	0.2	0.2 B A				
140320143442	140320	1435	4.16	42N42.57	13E 2.58	2.80	0.9	8
158	25.5	0.03	0.8	1.1 B A				
140320143738	140320	1438	00.66	43N 1.87	12E52.97	2.84	0.6	20
125	18.3	0.09	0.4	0.4 B A				
140320144050	140320	1441	20.74	43N22.62	12E32.08	3.18	0.6	51
41	10.2	0.11	0.2	0.2 A A				
140320145754	140320	1458	19.01	43N21.87	12E32.58	3.66	-0.1	14
201	10.9	0.05	0.3	0.2 C A				
140320152658	140320	1527	24.75	43N25.43	12E29.87	3.15	0.4	46
54	7.1	0.13	0.2	0.3 B A				
140320153826	140320	1538	55.16	43N24.44	12E29.11	3.53	-0.7	18
178	6.9	0.04	0.2	0.2 B A				
140320154538	140320	1545	58.24	42N48.97	12E58.70	6.40	0.8	19
121	20.3	0.06	0.3	1.4 B A				
140320155458	140320	1555	17.29	43N21.86	12E32.34	3.54	0.3	19
158	10.5	0.07	0.4	0.2 B A				
140320160258	140320	16 3	19.67	42N51.05	12E46.66	2.65	0.8	9
158	20.0	0.07	0.8	0.6 C M				
140320161634	140320	1616	58.89	43N25.96	12E29.48	4.98	-0.6	14
93	7.3	0.03	0.2	0.6 B A				

140320161635	140320	1617	20.13	43N22.53	12E32.19	3.00	-0.2	15
128	10.3	0.08	0.4	0.7 B A				
140320161636	140320	1618	3.56	43N25.73	12E26.26	3.77	-0.4	13
167	5.3	0.02	0.2	0.2 B A				
140320161930	140320	1619	48.08	42N54.10	12E56.88	8.93	1.0	32
136	15.6	0.18	0.4	1.6 C A				
140320170242	140320	1703	12.01	43N29.77	12E22.12	3.80	0.2	28
85	8.1	0.11	0.3	0.3 B A				
140320170642	140320	1707	04.60	43N26.28	12E29.09	4.92	-0.6	11
162	7.3	0.03	0.3	0.8 B A				
140320171458	140320	1715	25.49	42N52.34	13E 4.59	3.72	0.4	16
172	10.3	0.08	0.4	0.5 B A				
140320171826	140320	1718	49.43	43N19.18	12E32.82	22.28	0.3	9
199	14.3	0.06	1.7	2.1 C A				
140320175546	140320	1756	21.51	43N24.59	12E29.73	3.44	0.1	33
102	7.3	0.14	0.3	0.3 B A				
140320181010	140320	1810	31.75	43N23.54	12E29.59	3.15	-0.6	14
225	7.1	0.04	0.2	0.3 C A				
140320181250	140320	1813	20.94	42N52.09	13E 4.06	3.75	0.0	10
230	18.8	0.05	1.6	1.3 C A				
140320181722	140320	1817	50.15	43N21.69	12E32.51	3.58	0.2	42
93	10.8	0.17	0.4	0.4 B A				
140320182818	140320	1828	52.22	43N25.11	12E29.82	2.74	-0.6	16
217	7.6	0.17	0.5	1.3 C A				
140320183202	140320	1832	29.70	43N27.44	12E28.49	3.95	-0.3	14
189	10.0	0.06	0.3	0.2 C A				
140320183410	140320	1834	33.08	43N26.18	12E29.44	3.22	-0.1	24
49	7.3	0.35	1.4	1.7 C A				
140320183946	140320	1840	07.79	42N56.26	13E11.49	7.18	0.4	17
152	13.2	0.37	1.2	2.9 C A				
140320185738	140320	1858	0.23	43N25.69	12E29.54	5.33	-0.9	11
181	6.9	0.03	0.3	0.9 C A				
140320191338	140320	1914	10.08	43N28.42	12E26.14	3.84	-0.8	11
183	8.3	0.05	0.4	0.2 C A				
140320191618	140320	1916	39.74	43N22.10	12E32.26	3.49	0.5	44
64	10.4	0.11	0.2	0.2 A A				
140320191946	140320	1920	7.60	43N29.38	12E22.59	4.08	-0.6	9
147	10.2	0.01	0.1	0.2 B A				
140320192226	140320	1922	59.09	43N22.44	12E31.58	3.27	-0.5	19
165	9.5	0.07	0.3	0.3 B A				
140320192506	140320	1925	33.58	43N30.16	12E21.93	2.15	-0.6	14
160	9.8	0.29	1.2	2.5 C A				
140320192802	140320	1928	31.84	43N35.49	12E20.55	2.24	2.5	58
49	10.5	0.25	0.4	0.6 B M				
140320193250	140320	1933	11.05	43N25.71	12E27.05	4.33	-0.8	10
188	5.4	0.02	0.3	0.6 C A				
140320194034	140320	1941	05.85	43N29.29	12E22.48	4.22	-0.5	9
135	10.1	0.02	0.2	0.6 B A				
140320195458	140320	1955	26.30	43N25.06	12E29.97	3.59	-0.8	12
145	7.6	0.04	0.3	0.3 B A				
140320201042	140320	2011	09.14	43N21.99	12E32.18	3.43	-0.0	22
88	10.3	0.10	0.3	0.3 A A				
140320202538	140320	2026	08.66	43N25.79	12E26.82	5.25	-0.3	17
98	5.5	0.05	0.4	0.8 B A				

140320204906	140320	2049	35.95	43N27.48	12E27.71	3.94	-1.0	14
120	7.3	0.03	0.5	0.2 B M				
140320204907	140320	2050	40.45	43N32.85	12E42.12	14.31	-0.1	12
123	12.1	0.04	0.2	0.5 B M				
140320205010	140320	2050	14.38	43N12.62	13E 4.55	10.78	0.3	21
83	12.1	0.05	0.2	0.4 A A				
140320210538	140320	2106	07.77	43N22.68	12E32.46	3.59	-0.4	24
153	10.7	0.27	0.8	0.7 C A				
140320211754	140320	2118	26.32	43N22.37	12E31.90	3.41	0.3	37
60	9.9	0.11	0.3	0.3 A A				
140320212626	140320	2126	52.75	43N25.83	12E29.68	3.85	-0.7	17
129	7.3	0.11	0.5	0.4 B A				
140320212850	140320	2129	11.80	43N 9.97	13E 2.04	6.75	0.5	32
55	12.5	0.09	0.2	0.8 A A				
140320213234	140320	2133	4.00	43N22.10	12E33.21	2.39	-0.4	29
62	11.9	0.22	0.5	0.6 B A				
140320213530	140320	2135	50.95	43N22.06	12E30.16	5.05	-0.4	16
104	7.9	0.05	0.3	1.2 B A				
140320213722	140320	2137	49.21	43N31.38	12E18.49	3.65	0.3	30
84	9.9	0.11	0.3	0.4 B A				
140320215810	140320	2158	31.14	43N24.81	12E28.73	4.67	-0.9	9
185	6.8	0.01	0.1	0.3 C A				
140320220122	140320	2201	44.45	43N29.58	12E22.13	3.49	-0.4	22
109	8.4	0.04	0.1	0.1 B M				
140320220242	140320	2203	05.67	43N25.44	12E27.72	3.45	1.1	51
38	5.7	0.08	0.1	0.2 A A				
140320220522	140320	2205	53.16	43N25.65	12E27.71	3.71	-0.9	16
111	5.5	0.07	0.4	0.4 B A				
140320221026	140320	2210	56.23	43N25.48	12E27.65	3.53	0.3	42
39	5.6	0.13	0.2	0.3 A A				
140320221146	140320	2212	11.90	43N25.25	12E27.35	4.34	0.1	44
61	5.5	0.24	0.4	1.7 B A				
140320221930	140320	2219	59.31	43N29.55	12E22.38	3.74	-0.3	12
107	8.3	0.02	0.2	0.2 B A				
140320222314	140320	2223	37.71	43N29.45	12E22.48	3.57	-0.8	14
128	8.4	0.06	0.4	0.3 B A				
140320223858	140320	2239	27.49	43N29.36	12E22.44	3.83	-0.6	15
146	10.2	0.05	0.3	0.2 B A				
140320224818	140320	2248	38.16	43N21.43	12E37.43	5.91	-0.3	20
162	13.1	0.18	0.5	1.8 C A				
140320225618	140320	2256	53.81	43N29.60	12E22.15	3.76	0.1	37
78	8.3	0.13	0.3	0.3 B A				
140320230050	140320	2301	20.32	43N22.24	12E32.11	3.69	-0.1	28
86	10.2	0.06	0.2	0.1 A A				
140320230242	140320	2303	13.30	43N22.08	12E32.58	3.21	0.4	37
52	10.8	0.06	0.2	0.1 A A				
140320231234	140320	2312	46.14	43N25.53	12E27.24	3.10	-1.5	11
253	5.1	0.02	0.2	0.3 C A				
140320231235	140320	2313	4.25	43N26.62	12E29.08	5.95	-0.7	13
125	6.7	0.05	0.4	0.8 B A				
140320233306	140320	2333	33.46	43N25.76	12E28.65	5.71	-0.2	21
149	6.3	0.07	0.3	0.7 B A				
140320233930	140320	2339	42.26	42N36.97	13E29.22	9.71	0.3	9
130	12.5	0.05	0.5	1.2 B A				

140320234258	140320	2343	33.04	43N22.54	12E32.47	3.03	-0.1	29
161	10.7	0.10	0.4	0.3 B A				
140320234922	140320	2349	53.41	43N23.40	12E33.12	2.82	-0.5	18
109	9.5	0.23	1.2	1.3 B A				
140320235858	140320	2359	18.68	43N25.14	12E30.32	3.31	-0.7	17
115	7.9	0.05	0.2	0.2 B A				
140321000346	140321	0004	19.01	43N22.35	12E32.30	3.06	1.5	54
50	10.5	0.13	0.2	0.2 A A				
140321001026	140321	010	52.17	42N57.44	12E43.15	2.86	0.3	11
117	16.0	0.05	0.3	0.4 B A				
140321001354	140321	0014	21.22	43N22.34	12E32.26	3.25	-0.1	32
89	10.4	0.12	0.4	0.3 A A				
140321002746	140321	028	9.58	43N25.94	12E29.55	4.50	-0.4	15
126	7.3	0.04	0.3	1.2 B A				
140321002747	140321	028	43.98	43N21.97	12E32.83	3.32	-0.4	22
155	11.5	0.11	0.4	0.3 B A				
140321002922	140321	0029	44.14	43N22.04	12E32.76	3.18	0.2	35
86	11.1	0.08	0.2	0.2 A A				
140321003530	140321	0035	54.98	43N25.59	12E28.76	3.55	0.1	36
47	6.3	0.09	0.2	0.2 B A				
140321004802	140321	0048	16.03	44N14.44	12E19.02	19.05	2.2	56
263	48.9	0.20	0.9	1.0 C M				
140321005058	140321	0051	27.21	42N50.51	13E16.54	12.66	0.3	13
135	10.5	0.10	0.7	1.0 B A				
140321005250	140321	0053	22.17	43N22.98	12E30.84	4.43	-0.8	17
149	8.6	0.08	0.6	1.4 B A				
140321005354	140321	0054	16.74	43N26.25	12E28.63	5.93	-0.6	17
180	6.7	0.18	0.7	2.3 C A				
140321005546	140321	0056	33.25	43N25.28	12E30.00	3.37	-0.0	36
93	7.5	0.13	0.3	0.3 B A				
140321005706	140321	0057	24.46	42N50.69	13E16.35	12.50	0.5	21
131	10.1	0.15	0.6	1.0 B A				
140321010002	140321	0100	32.54	43N25.55	12E29.80	3.42	0.0	41
67	7.4	0.17	0.4	0.4 B A				
140321010714	140321	0107	34.53	43N22.23	12E34.08	1.88	-0.5	26
177	11.3	0.30	0.9	1.0 C A				
140321010850	140321	0109	22.28	43N25.27	12E31.73	2.89	0.0	38
63	8.7	0.13	0.2	0.3 B A				
140321011130	140321	0111	44.74	43N23.82	12E31.65	2.02	-0.5	14
164	8.9	0.13	0.5	0.9 B A				
140321011650	140321	117	20.42	43N22.29	12E32.24	3.91	-0.4	16
136	10.4	0.04	0.3	0.2 B A				
140321012522	140321	0125	53.22	43N22.17	12E31.85	3.52	0.1	34
67	9.8	0.16	0.4	0.4 B A				
140321013650	140321	0137	10.87	43N23.57	12E32.10	3.00	-0.9	16
159	9.3	0.10	0.4	0.6 B A				
140321014050	140321	141	12.90	43N23.72	12E30.32	3.59	-0.8	12
307	8.1	0.04	0.4	0.2 C A				
140321014051	140321	0141	37.90	43N21.91	12E31.96	3.06	-0.6	17
85	10.0	0.05	0.2	0.2 A A				
140321014834	140321	0149	00.46	43N25.45	12E27.83	3.41	1.2	48
39	5.8	0.08	0.1	0.2 A A				
140321020122	140321	2 1	45.74	43N22.07	12E32.13	2.48	-0.8	13
142	10.2	0.02	0.2	0.2 B A				

140321022018	140321	0220	46.48	43N24.81	12E30.98	3.76	-0.8	26
80	7.4	0.06	0.2	0.2 B M				
140321022610	140321	226	29.93	43N29.55	12E22.52	3.83	-0.6	12
116	8.2	0.03	0.2	0.2 B A				
140321022611	140321	227	11.13	43N28.89	12E23.13	3.50	-0.8	17
282	9.1	0.09	0.5	0.4 C A				
140321022834	140321	0228	53.33	43N29.16	12E22.32	3.88	-0.7	17
170	8.9	0.16	0.7	0.8 C A				
140321023530	140321	0235	52.50	43N33.11	12E14.75	1.61	-0.2	10
210	16.9	0.15	1.2	1.5 C A				
140321023858	140321	239	22.42	43N21.38	12E32.44	3.90	-0.5	18
213	10.8	0.05	0.5	0.3 C A				
140321024210	140321	0242	41.53	43N29.49	12E22.60	3.82	-0.3	19
112	8.2	0.04	0.1	0.1 B A				
140321024834	140321	0249	02.84	43N22.61	12E32.43	3.04	0.1	33
80	10.6	0.07	0.2	0.2 A A				
140321025354	140321	0254	55.44	43N22.29	12E33.00	2.56	0.2	37
80	11.4	0.18	0.5	0.4 B A				
140321025842	140321	0259	04.22	43N22.01	12E32.06	3.34	-0.7	11
182	10.1	0.11	0.7	0.8 C A				
140321031130	140321	311	51.81	43N26.88	12E31.33	4.67	-0.6	15
122	9.8	0.05	0.3	0.7 B A				
140321031306	140321	313	36.50	43N22.22	12E32.59	3.17	-0.1	25
114	10.8	0.07	0.2	0.2 B A				
140321031618	140321	0316	48.26	43N25.18	12E26.85	3.07	-0.9	19
140	5.0	0.22	0.7	0.6 C A				
140321031914	140321	0319	43.52	43N23.57	12E31.05	2.39	-0.1	20
120	8.7	0.51	2.0	3.0 C A				
140321032050	140321	0321	10.92	43N26.83	12E26.88	3.97	-0.2	21
119	5.9	0.07	0.3	0.2 B A				
140321032834	140321	0328	56.61	43N27.45	12E27.58	4.46	-0.3	25
92	7.4	0.14	0.4	1.0 B A				
140321033202	140321	0333	19.49	43N26.91	12E27.62	3.85	-0.7	9
257	7.7	0.04	0.4	0.3 C A				
140321033546	140321	0336	08.19	43N24.54	12E29.38	3.79	-1.0	14
202	7.4	0.04	0.2	0.2 C A				
140321033810	140321	0338	43.91	43N22.60	12E29.60	2.79	-0.2	38
96	6.8	0.19	0.4	0.4 B A				
140321034434	140321	0345	02.07	43N22.09	12E32.49	3.24	-0.1	27
85	10.7	0.13	0.4	0.4 A A				
140321034610	140321	0346	42.73	43N25.20	12E29.91	3.69	-0.5	32
95	7.4	0.18	0.4	0.5 B A				
140321034922	140321	0349	47.59	43N29.57	12E22.67	3.99	-0.3	23
111	10.5	0.06	0.2	0.2 B A				
140321035130	140321	351	57.03	43N25.91	12E29.30	5.85	-0.6	23
101	7.0	0.13	0.6	1.5 B A				
140321035131	140321	352	40.96	43N23.27	12E29.87	3.56	-0.3	23
111	7.4	0.10	0.3	0.3 B A				
140321040018	140321	4 0	51.09	43N25.14	12E29.71	5.61	-0.6	16
195	7.5	0.03	0.2	0.6 C A				
140321040314	140321	0403	36.89	43N25.03	12E28.89	3.30	-1.1	9
183	7.2	0.03	0.8	0.5 C A				
140321040418	140321	4 4	42.01	43N23.44	12E31.41	5.03	-0.6	14
112	9.2	0.07	0.4	1.3 B A				

140321040419	140321	4 5	9.34	43N19.68	12E28.45	4.93	-0.7	11
235	7.1	0.02 0.4	0.8 C A					
140321040834	140321	0409	06.78	43N25.16	12E29.24	3.05	-1.0	24
141	7.2	0.29 0.9	0.8 C A					
140321041250	140321	0413	11.84	43N20.59	12E32.29	3.73	-0.6	17
233	9.3	0.11 0.4	0.4 C A					
140321041426	140321	0414	50.73	43N26.32	12E26.84	5.12	-0.7	13
139	6.4	0.15 0.8	2.5 C A					
140321042330	140321	0423	57.54	43N25.17	12E27.86	3.75	-0.8	12
161	6.3	0.03 0.2	0.2 B A					
140321043010	140321	0430	29.13	43N21.79	12E31.67	4.03	-0.4	18
191	9.6	0.12 0.6	1.9 C A					
140321043218	140321	0432	49.75	43N24.79	12E29.57	3.23	-0.6	15
200	7.8	0.10 0.5	0.5 C A					
140321043810	140321	438	33.45	43N24.98	12E28.93	3.63	-0.8	14
206	7.2	0.03 0.3	0.3 C A					
140321044034	140321	0441	01.90	43N29.31	12E22.53	3.72	2.5	59
41	8.6	0.13 0.2	0.3 A M					
140321044330	140321	0444	03.03	43N29.44	12E22.56	3.51	1.2	55
55	8.3	0.15 0.2	0.3 B A					
140321044522	140321	0445	50.24	43N29.53	12E22.51	3.36	0.5	50
56	8.2	0.15 0.2	0.3 B A					
140321044714	140321	0448	19.04	43N29.52	12E22.62	5.25	0.7	46
58	8.2	0.11 0.2	1.2 A A					
140321045058	140321	0451	33.41	43N29.39	12E22.49	3.98	-0.1	26
114	8.4	0.09 0.2	0.3 B A					
140321045250	140321	453	14.70	43N29.70	12E21.85	3.77	-0.5	13
237	13.0	0.04 0.2	0.2 C A					
140321045251	140321	453	43.06	43N29.58	12E22.44	3.44	-0.4	17
107	8.2	0.06 0.2	0.2 B A					
140321045442	140321	0455	30.64	43N29.01	12E23.00	2.74	0.1	42
73	8.8	0.33 0.6	0.7 B A					
140321045634	140321	0457	01.75	43N23.29	12E30.94	3.61	0.2	37
40	8.6	0.12 0.3	0.3 A A					
140321045914	140321	459	41.48	43N29.51	12E22.32	3.75	-0.5	11
221	8.4	0.02 0.1	0.1 C A					
140321045915	140321	0459	43.63	43N28.91	12E21.97	0.87	-0.8	14
164	9.6	0.20 1.0	7.6 C M					
140321045916	140321	459	55.33	43N29.23	12E22.43	3.64	-0.8	15
121	10.0	0.06 0.3	0.2 B A					
140321050106	140321	0501	27.82	43N29.44	12E22.26	3.42	-0.1	30
115	8.5	0.12 0.3	0.3 B A					
140321050258	140321	0503	22.17	43N29.31	12E22.65	4.03	-0.5	9
175	8.5	0.02 0.1	0.6 B A					
140321050434	140321	0505	03.35	43N29.42	12E22.66	3.91	0.9	52
55	8.3	0.15 0.3	0.4 B A					
140321050746	140321	0508	51.77	43N29.43	12E22.69	3.78	0.8	52
55	8.3	0.14 0.2	0.3 A A					
140321051234	140321	0513	02.80	43N29.39	12E22.52	3.77	0.5	30
113	8.4	0.11 0.2	0.3 B A					
140321051618	140321	0516	39.90	43N29.80	12E21.81	3.58	-0.1	17
228	8.2	0.09 0.7	0.3 C A					
140321051946	140321	0520	18.02	42N57.18	13E12.99	5.81	0.1	22
99	13.6	0.25 0.7	2.6 B A					

140321052154	140321	0522	23.99	43N29.59	12E22.21	3.75	-0.6	20
113	8.3	0.06	0.2	0.2 B M				
140321052258	140321	0523	21.00	43N25.09	12E31.41	3.04	0.3	33
61	8.2	0.12	0.3	0.3 B A				
140321053410	140321	0534	38.52	43N29.53	12E22.54	4.59	-0.0	27
149	8.2	0.13	0.3	1.7 B A				
140321053826	140321	0538	58.15	43N29.31	12E22.04	3.54	-0.6	15
172	10.2	0.08	0.4	0.3 B M				
140321054434	140321	0545	02.89	43N29.70	12E22.37	3.93	0.4	38
61	8.0	0.07	0.2	0.2 B A				
140321054922	140321	0549	56.04	43N22.23	12E32.52	3.49	0.0	19
115	10.7	0.04	0.1	0.1 B A				
140321055146	140321	0552	09.66	43N29.40	12E22.78	3.99	-0.5	18
147	10.2	0.14	0.5	0.6 B A				
140321055354	140321	554	16.01	43N29.53	12E22.52	4.22	-0.6	12
149	10.5	0.03	0.2	0.8 B A				
140321060626	140321	0606	56.81	43N25.40	12E30.77	4.70	-0.3	19
144	7.8	0.05	0.2	1.1 B A				
140321061146	140321	0612	04.29	43N23.09	12E32.60	3.79	-0.3	13
212	10.1	0.05	0.4	0.3 C A				
140321061410	140321	0614	31.76	43N23.37	12E30.02	2.98	0.0	33
54	7.4	0.09	0.2	0.3 B M				
140321061618	140321	0616	44.68	43N29.90	12E23.08	5.57	-0.2	16
155	7.3	0.14	0.6	2.1 C A				
140321062002	140321	0620	32.27	43N29.41	12E22.76	4.12	-0.3	11
147	8.3	0.03	0.2	0.7 B A				
140321062626	140321	0626	47.51	43N29.69	12E22.56	3.33	-0.3	21
110	7.9	0.07	0.2	0.2 B A				
140321063010	140321	0630	32.16	43N29.41	12E22.49	3.97	-0.3	14
147	10.3	0.04	0.2	0.2 B A				
140321063514	140321	0635	37.87	43N29.40	12E21.31	2.92	-0.4	15
173	9.2	0.22	1.1	1.0 C A				
140321064506	140321	0645	34.12	43N26.39	12E31.55	4.36	-0.1	20
75	8.9	0.05	0.2	0.8 A A				
140321065114	140321	0651	35.09	43N29.38	12E22.66	3.87	-0.3	21
113	8.4	0.09	0.3	0.3 B A				
140321065650	140321	0657	08.82	43N 5.15	12E40.03	1.12	0.5	11
320	40.8	0.13	28.1	38.1 D M				
140321065651	140321	657	57.84	43N29.73	12E22.06	3.67	0.2	15
112	8.2	0.04	0.2	0.2 B A				
140321065652	140321	0658	26.06	43N21.54	12E32.47	3.75	-0.5	12
175	11.2	0.08	0.7	0.4 B A				
140321070210	140321	7 2	34.47	43N29.41	12E21.96	3.73	-0.1	14
270	10.1	0.08	0.5	0.3 C A				
140321070506	140321	0705	33.28	43N29.66	12E22.69	3.73	0.6	40
72	7.9	0.14	0.3	0.3 B A				
140321070906	140321	0709	36.67	43N29.46	12E22.30	3.89	-0.5	18
114	8.4	0.05	0.2	0.2 B M				
140321071010	140321	0710	29.22	43N29.64	12E22.91	3.23	1.0	52
56	7.8	0.14	0.2	0.3 B A				
140321071234	140321	0713	01.92	43N29.66	12E22.27	3.77	-0.4	16
112	8.2	0.03	0.1	0.1 B M				
140321071235	140321	0713	40.22	43N29.53	12E22.22	3.79	-0.4	23
84	8.4	0.06	0.2	0.2 B M				

140321071338	140321	0714	10.19	43N29.37	12E22.70	3.98	0.3	37
73	8.4	0.10	0.2	0.3 A A				
140321071754	140321	0718	22.85	43N18.82	12E32.41	2.79	-0.1	20
149	10.8	0.14	0.4	0.6 B A				
140321072210	140321	722	32.45	42N57.89	12E57.73	8.89	0.2	15
149	12.9	0.09	0.7	0.9 B A				
140321072954	140321	0730	20.30	43N26.66	12E27.09	3.89	-0.3	17
94	5.8	0.05	0.3	0.2 B A				
140321075354	140321	0754	24.34	43N29.42	12E22.63	4.20	0.1	9
178	8.3	0.02	0.2	0.7 B A				
140321080434	140321	0805	00.59	43N29.35	12E22.59	3.74	1.2	57
55	8.5	0.16	0.2	0.3 B A				
140321081234	140321	0813	04.39	43N29.56	12E21.73	3.30	-0.2	16
228	8.7	0.06	0.3	0.2 C A				
140321081458	140321	0815	32.45	43N29.47	12E22.47	3.35	0.1	22
160	8.3	0.07	0.2	0.2 B A				
140321081722	140321	0817	46.24	43N29.80	12E22.58	3.94	-0.2	18
154	10.8	0.05	0.2	0.2 B A				
140321081842	140321	0819	05.45	43N26.45	12E27.62	3.15	-0.5	16
138	6.0	0.15	0.7	0.9 C A				
140321082346	140321	0824	09.62	43N29.32	12E22.58	3.82	0.3	35
73	8.5	0.10	0.2	0.2 A A				
140321082658	140321	0827	26.69	43N24.26	12E29.92	3.30	0.6	49
44	7.1	0.16	0.3	0.3 B A				
140321083354	140321	0834	27.29	43N24.46	12E30.47	3.63	0.3	31
56	7.9	0.08	0.2	0.2 B A				
140321084314	140321	0843	38.21	43N26.10	12E31.40	3.62	0.1	29
206	8.0	0.14	0.3	0.3 C A				
140321091738	140321	0917	53.55	43N11.53	12E37.99	5.06	0.4	17
139	15.4	0.05	0.2	0.3 B A				
140321092314	140321	0923	46.32	43N22.93	12E29.96	3.64	-0.3	15
239	7.4	0.07	0.4	0.3 C A				
140321092642	140321	0927	09.17	43N24.57	12E29.70	3.13	0.4	36
70	7.3	0.15	0.3	0.3 B A				
140321093458	140321	0935	24.20	43N20.75	12E36.68	2.30	0.4	18
102	11.6	0.15	0.7	0.7 B A				
140321093914	140321	0939	36.28	43N29.47	12E22.67	4.21	-0.4	10
116	8.2	0.03	0.2	0.7 B A				
140321093915	140321	940	26.00	43N18.59	12E32.12	2.54	-0.3	17
229	10.4	0.12	0.5	0.7 C A				
140321095530	140321	0955	57.75	43N15.90	12E40.41	10.00	0.3	23
94	12.1	0.14	0.4	1.1 B A				
140321100506	140321	1005	35.88	43N22.82	12E44.50	12.71	0.6	10
143	9.6	0.04	0.4	0.6 B A				
140321100507	140321	10 5	40.36	43N29.47	12E22.33	3.35	1.0	35
80	8.4	0.12	0.3	0.3 B A				
140321100508	140321	10 5	54.76	43N29.40	12E22.41	2.33	0.5	17
134	8.5	0.09	0.3	0.6 B A				
140321101738	140321	1018	02.00	43N29.59	12E23.20	3.99	0.2	22
153	7.7	0.06	0.2	0.2 B A				
140321102402	140321	1024	31.90	43N25.32	12E29.76	3.75	0.0	24
138	7.3	0.12	0.3	0.5 B A				
140321102834	140321	1029	6.39	43N29.33	12E22.57	3.86	0.2	13
290	10.1	0.05	0.4	0.2 C A				

140321102835	140321	1029	30.51	43N29.68	12E22.22	3.64	0.3	20
181	11.8	0.13	0.7	0.5 C A				
140321103114	140321	1031	36.57	43N22.60	12E31.06	2.13	-0.5	15
123	8.8	0.04	0.2	0.4 B A				
140321103530	140321	1035	53.52	43N25.02	12E30.21	5.03	-0.4	18
106	7.7	0.11	0.5	2.0 B A				
140321110226	140321	1102	51.07	43N29.77	12E22.27	3.97	-0.3	14
264	8.0	0.06	0.4	0.3 C A				
140321110642	140321	11 7	6.89	43N22.85	12E30.81	2.23	-0.1	16
183	8.5	0.06	0.4	0.7 C A				
140321111634	140321	1117	08.67	43N29.73	12E21.66	3.86	-0.1	18
268	8.5	0.08	0.3	0.3 C A				
140321112226	140321	1122	41.86	42N42.06	12E51.14	5.06	0.6	14
82	21.4	0.03	0.1	3.1 C A				
140321112522	140321	1125	53.27	43N21.85	12E32.58	3.39	0.3	31
104	10.8	0.09	0.2	0.2 B A				
140321113410	140321	1134	41.04	43N21.76	12E32.33	3.46	0.3	37
87	10.5	0.11	0.3	0.3 A A				
140321113650	140321	1137	21.40	42N42.04	12E50.70	7.09	1.2	18
82	21.2	0.10	0.4	2.8 C A				
140321113914	140321	1139	46.91	43N28.13	12E26.98	3.70	-0.2	17
181	8.0	0.16	0.8	0.5 C A				
140321114138	140321	1141	59.66	43N22.18	12E32.35	3.21	0.2	25
85	10.5	0.07	0.2	0.2 A A				
140321114346	140321	1144	17.00	43N29.35	12E23.50	3.62	-0.3	18
172	8.0	0.19	0.8	0.6 C A				
140321115010	140321	1150	45.66	43N24.70	12E29.84	3.52	0.5	42
44	7.3	0.12	0.2	0.2 B A				
140321120050	140321	1201	17.17	43N24.91	12E31.04	3.97	-0.6	20
99	7.6	0.08	0.4	0.5 B M				
140321120210	140321	1202	33.74	43N24.39	12E30.05	3.09	-0.2	22
89	7.4	0.07	0.2	0.4 B A				
140321120402	140321	1204	23.75	43N29.55	12E22.15	2.65	-0.3	18
264	8.4	0.11	0.8	0.7 C A				
140321120850	140321	12 9	8.89	43N23.75	12E29.38	1.72	0.2	20
142	6.9	0.25	1.1	1.9 C A				
140321120851	140321	1209	10.24	43N21.82	12E33.55	2.47	0.0	26
104	11.5	0.12	0.3	0.4 B M				
140321121250	140321	1213	15.67	43N22.19	12E32.78	3.16	0.1	19
89	11.1	0.05	0.2	0.2 A A				
140321121458	140321	1215	24.71	43N26.11	12E29.21	3.78	-0.6	15
167	7.1	0.05	0.3	0.3 B A				
140321121459	140321	1215	44.38	43N24.93	12E29.85	5.30	-0.7	14
212	7.9	0.06	0.4	1.5 C A				
140321122018	140321	1220	52.50	43N29.75	12E22.62	2.98	0.6	43
77	7.8	0.14	0.3	0.3 B A				
140321122538	140321	1226	04.71	43N26.19	12E29.27	3.89	-0.6	19
166	7.1	0.10	0.4	0.3 B A				
140321122642	140321	1227	15.82	43N25.10	12E29.37	2.11	-0.5	16
105	7.4	0.15	0.8	1.4 B A				
140321122906	140321	1229	35.41	42N52.68	13E 7.35	10.45	1.1	35
116	11.1	0.23	0.6	1.2 B A				
140321123442	140321	1235	09.08	43N24.54	12E29.98	3.18	-0.4	17
111	7.5	0.09	0.3	0.4 B A				

140321124106	140321	1241	29.20	43N26.58	12E31.40	4.58	-0.4	8
197	9.9	0.01	0.2	0.5 C A				
140321124450	140321	1245	17.42	42N52.77	13E 7.51	11.33	1.5	32
115	11.1	0.14	0.4	1.0 B A				
140321124626	140321	1246	48.26	43N21.74	12E32.20	3.44	0.2	27
76	10.3	0.08	0.3	0.2 A A				
140321124850	140321	1249	14.09	43N29.39	12E22.70	3.83	-0.3	18
147	8.3	0.06	0.2	0.2 B A				
140321125042	140321	1251	07.54	43N21.81	12E32.12	3.65	0.3	28
73	10.2	0.11	0.3	0.3 A A				
140321125650	140321	1257	20.85	43N29.78	12E23.65	5.79	-0.3	16
152	7.2	0.20	0.8	2.3 C A				
140321130050	140321	1301	14.53	43N22.12	12E32.35	3.36	0.4	34
72	10.5	0.08	0.2	0.2 A A				
140321130802	140321	1308	32.34	43N26.03	12E28.71	3.60	-0.5	13
175	6.8	0.17	1.2	1.2 C A				
140321131026	140321	1310	55.86	43N29.57	12E22.73	3.52	-0.3	13
150	8.0	0.05	0.3	0.3 B A				
140321131602	140321	1316	32.87	43N29.43	12E22.31	3.77	-0.3	15
177	10.4	0.15	0.8	0.7 C A				
140321131842	140321	1319	5.43	42N54.71	12E57.08	7.89	0.3	12
178	17.7	0.09	0.7	1.8 B A				
140321131946	140321	1320	11.15	43N29.76	12E22.50	6.90	-0.3	14
259	10.7	0.20	1.5	2.4 C A				
140321132434	140321	1324	56.43	43N21.80	12E32.12	3.90	0.9	49
44	10.2	0.12	0.2	0.3 A A				
140321133234	140321	1332	59.75	43N29.47	12E22.74	4.00	-0.5	16
180	10.3	0.04	0.2	0.2 B A				
140321133754	140321	1338	51.43	43N22.57	12E32.14	2.81	-0.1	24
109	10.5	0.16	0.5	0.7 B A				
140321142450	140321	1425	23.71	43N29.35	12E22.57	3.96	0.1	21
146	8.5	0.07	0.2	0.2 B A				
140321144850	140321	1449	12.62	43N25.25	12E29.78	4.85	-0.5	9
194	7.4	0.03	0.3	1.1 C A				
140321144851	140321	1449	21.13	43N25.46	12E30.16	6.15	-0.3	6
180	14.9	0.02	0.7	1.4 C A				
140321145354	140321	1454	15.23	42N53.08	13E 7.83	11.49	0.7	23
113	10.8	0.13	0.5	0.9 B A				
140321150002	140321	1500	33.65	43N22.45	12E30.64	6.04	-0.1	17
217	8.5	0.05	0.3	0.8 C A				
140321151634	140321	1516	56.97	43N23.26	12E29.92	3.58	0.1	25
144	7.3	0.12	0.3	0.3 B A				
140321152258	140321	1523	23.39	42N54.75	13E 7.16	7.15	0.2	17
118	8.8	0.15	0.7	1.5 B A				
140321152730	140321	1527	58.09	43N22.31	12E30.02	3.13	-0.2	24
161	8.0	0.13	0.4	0.5 B A				
140321153026	140321	1530	57.87	43N26.41	12E31.48	3.67	-0.1	19
204	8.5	0.11	0.3	0.3 C A				
140321153514	140321	1535	38.83	43N36.30	12E20.67	2.69	0.2	21
191	13.3	0.14	0.5	0.8 C A				
140321154330	140321	1544	01.26	43N29.54	12E21.64	3.19	-0.3	19
268	9.6	0.13	0.5	0.5 C A				
140321154954	140321	1550	21.70	43N25.88	12E29.34	5.70	-0.6	15
174	7.0	0.10	0.7	1.6 B A				

140321155914	140321	1559	48.59	43N25.78	12E31.42	3.74	-0.1	25	
113	8.0	0.14	0.4	0.4	B A				
140321161058	140321	1611	28.42	43N26.35	12E26.41	3.62	0.2	30	
80	4.8	0.08	0.2	0.2	A A				
140321161306	140321	1613	47.47	43N29.68	12E22.01	3.72	0.4	39	
74	8.3	0.18	0.3	0.4	B A				
140321161546	140321	1616	10.61	43N29.57	12E22.50	3.72	0.1	22	
150	8.1	0.12	0.4	0.4	B A				
140321162330	140321	1623	49.90	43N22.54	12E31.30	2.69	-0.5	15	
163	9.1	0.05	0.3	0.7	B A				
140321162331	140321	1624	40.64	43N24.60	12E29.33	3.53	-0.5	10	
92	8.4	0.07	0.4	0.6	B A				
140321162850	140321	1629	16.25	43N23.63	12E29.07	3.99	-0.5	12	
136	6.4	0.03	0.2	0.2	B A				
140321163306	140321	1633	26.94	43N27.01	12E26.63	4.49	-0.5	14	
114	6.0	0.02	0.2	0.3	B A				
140321163458	140321	1635	24.38	43N22.39	12E30.48	2.95	-0.2	22	
80	8.0	0.06	0.3	0.3	A M				
140321163602	140321	1636	27.90	43N26.17	12E31.56	3.71	-0.5	14	
208	9.5	0.07	0.3	0.3	C A				
140321170018	140321	1700	38.82	43N29.64	12E21.97	3.63	0.9	53	
56	8.4	0.21	0.3	0.4	B A				
140321170346	140321	1704	10.78	43N29.59	12E21.89	3.37	-0.5	22	
116	8.5	0.07	0.3	0.2	B M				
140321170450	140321	1705	20.01	43N29.62	12E22.00	3.99	0.5	45	
84	8.4	0.23	0.4	0.7	B A				
140321171146	140321	1712	15.36	43N18.46	12E37.94	7.50	0.2	23	
157	13.8	0.09	0.3	1.7	B A				
140321172226	140321	1722	51.26	43N29.92	12E22.38	3.97	-0.2	18	
156	10.5	0.07	0.3	0.5	B A				
140321172434	140321	1725	01.20	43N23.48	12E31.40	3.98	-0.3	14	
131	9.2	0.08	0.5	0.5	B A				
140321172850	140321	1729	15.39	43N25.64	12E27.17	4.22	-0.7	11	
140	5.3	0.02	0.2	0.5	B A				
140321173634	140321	1737	04.43	43N29.70	12E22.24	3.61	0.2	22	
246	8.1	0.13	0.8	0.4	C A				
140321173826	140321	1738	45.44	43N29.32	12E22.63	3.83	0.2	33	
84	10.1	0.11	0.3	0.3	A A				
140321174122	140321	1741	45.83	43N29.68	12E22.26	3.90	-0.2	17	
152	10.4	0.07	0.3	0.3	B A				
140321174123	140321	1741	57.21	43N26.54	12E23.95	2.50	-0.4	17	
124	6.3	0.10	0.4	0.6	B A				
140321174626	140321	1746	47.62	42N56.68	12E42.92	2.28	0.1	7	
226	16.8	0.07	1.9	1.1	C M				
140321174954	140321	1750	20.03	43N29.57	12E22.11	3.80	0.4	36	
61	8.4	0.15	0.4	0.4	B A				
140321175354	140321	1754	24.20	43N24.59	12E29.24	5.12	0.1	23	
108	7.2	0.05	0.2	0.7	B A				
140321175738	140321	1758	22.23	43N29.47	12E22.17	5.84	-0.2	24	
148	8.5	0.20	0.8	1.9	C A				
140321175946	140321	18	0	13.77	43N29.33	12E22.90	4.59	-0.6	17
145	10.0	0.12	0.6	1.5	B A				
140321180450	140321	1805	10.64	43N29.79	12E21.86	3.77	-0.3	15	
267	9.8	0.09	0.4	0.4	C A				

140321181754	140321	1818	25.12	43N21.19	12E32.45	3.79	-0.2	13
221	10.8	0.03	0.3	0.1 C A				
140321183514	140321	1835	40.18	43N21.57	12E32.38	3.95	1.2	51
45	10.6	0.09	0.2	0.2 A A				
140321183930	140321	1839	51.72	43N22.11	12E32.13	3.63	-0.3	12
177	10.2	0.04	0.4	0.2 B A				
140321184242	140321	1843	11.92	43N22.08	12E32.31	3.92	-0.3	16
92	10.5	0.04	0.2	0.2 B A				
140321185650	140321	1857	26.19	43N22.59	12E29.54	4.37	-0.3	19
168	6.8	0.07	0.3	0.8 B A				
140321190330	140321	1904	13.17	43N29.42	12E22.78	4.39	-0.3	15
147	10.2	0.06	0.2	1.0 B A				
140321190818	140321	1908	43.39	43N29.32	12E21.93	4.71	0.1	31
87	8.9	0.13	0.3	1.5 B A				
140321191546	140321	1916	13.17	43N29.69	12E21.89	3.54	-0.3	20
100	8.4	0.05	0.2	0.2 B M				
140321191650	140321	1917	14.67	43N23.95	12E30.36	3.39	0.2	30
78	7.7	0.08	0.2	0.2 B A				
140321192346	140321	1924	49.62	43N24.31	12E34.92	3.10	0.2	40
58	8.7	0.21	0.4	0.6 B A				
140321192818	140321	1928	48.14	43N24.24	12E29.44	3.38	-0.2	29
71	7.2	0.10	0.2	0.3 B A				
140321193706	140321	1937	38.89	43N29.62	12E22.11	3.93	-0.3	21
151	8.3	0.17	0.5	0.7 C A				
140321193914	140321	1939	36.31	43N29.44	12E22.44	4.38	-0.1	23
105	8.4	0.08	0.2	1.1 B A				
140321200522	140321	2005	28.88	43N21.87	12E31.83	4.12	-0.8	13
196	9.8	0.04	0.5	0.7 C M				
140321200523	140321	2005	46.33	43N24.01	12E28.57	4.20	-0.7	22
96	6.0	0.05	0.2	0.9 B M				
140321200642	140321	2007	07.90	43N22.26	12E32.27	3.10	0.9	52
43	10.4	0.12	0.2	0.2 A A				
140321201146	140321	2012	11.19	43N24.34	12E29.68	3.56	-0.7	14
211	7.6	0.05	0.3	0.3 C A				
140321201322	140321	2013	52.51	43N29.69	12E25.25	2.57	-0.8	10
347	10.4	0.11	1.3	2.0 C A				
140321201618	140321	2016	38.28	43N25.74	12E29.60	2.40	0.1	38
82	7.0	0.29	0.5	0.7 B A				
140321202402	140321	2024	36.18	43N24.72	12E30.03	2.47	-0.4	25
152	7.6	0.13	0.3	0.5 B A				
140321202538	140321	2026	07.74	43N29.98	12E22.57	3.26	-0.3	31
107	7.4	0.28	0.6	0.7 B A				
140321202922	140321	2029	42.02	43N24.52	12E28.29	3.90	-0.8	19
184	6.0	0.29	1.3	1.1 C A				
140321203250	140321	2033	18.90	43N29.50	12E22.38	3.87	-0.7	19
109	8.3	0.05	0.2	0.2 B M				
140321203251	140321	2034	17.02	43N29.50	12E22.34	3.79	-0.5	21
113	8.4	0.06	0.2	0.2 B M				
140321203354	140321	2033	58.55	43N26.43	12E26.10	3.75	-0.3	16
113	4.8	0.11	0.6	0.6 B A				
140321203618	140321	2036	47.91	43N29.64	12E22.19	4.45	-0.1	28
83	8.2	0.15	0.4	2.2 B A				
140321203810	140321	2038	12.81	42N15.34	13E 2.31	5.53	1.4	6
348	34.4	0.25	63.5	26.1 D A				

140321204138	140321	2042	00.21	43N29.37	12E22.03	3.55	-0.8	17
147	10.2	0.11	0.5	0.4	B	M		
140321204418	140321	2044	51.48	43N29.88	12E22.23	3.89	-0.4	20
155	7.8	0.07	0.2	0.2	B	A		
140321211602	140321	2116	25.19	43N25.60	12E28.69	3.58	-0.8	15
96	6.2	0.03	0.2	0.2	B	A		
140321212050	140321	2121	15.38	42N44.55	12E55.40	2.09	0.2	14
100	20.9	0.11	0.2	0.6	B	A		
140321212642	140321	2126	48.46	43N21.58	12E32.41	3.37	-0.5	24
173	10.7	0.10	0.4	0.3	B	A		
140321212643	140321	2127	8.32	43N24.85	12E30.21	3.37	-0.6	20
82	7.7	0.08	0.2	0.3	B	A		
140321212938	140321	2130	12.89	43N22.03	12E32.35	3.41	1.4	55
43	10.5	0.11	0.2	0.2	A	A		
140321213306	140321	2133	35.42	43N29.35	12E22.52	3.95	-0.5	19
114	8.5	0.10	0.3	0.3	B	A		
140321213826	140321	2139	01.95	43N19.01	12E31.86	3.53	0.8	50
47	10.0	0.11	0.2	0.2	B	A		
140321214002	140321	2140	27.21	43N29.57	12E22.49	3.55	0.5	42
68	8.1	0.13	0.3	0.3	B	A		
140321214450	140321	2145	23.05	43N22.29	12E32.10	3.92	-0.0	13
148	12.1	0.02	0.1	0.1	B	A		
140321214658	140321	2147	25.04	43N23.46	12E29.52	2.70	-0.6	21
193	7.0	0.10	0.5	0.7	C	A		
140321215458	140321	2155	28.98	43N23.96	12E28.48	3.69	-0.8	12
247	5.8	0.07	0.5	0.4	C	A		
140321215706	140321	2157	29.71	43N26.23	12E31.51	3.52	-0.6	14
206	8.7	0.06	0.2	0.3	C	A		
140321220034	140321	2201	02.85	43N29.65	12E22.24	3.96	-0.2	17
151	8.2	0.08	0.3	0.3	B	A		
140321220506	140321	22 5	31.38	43N29.67	12E22.51	2.96	-0.3	18
131	12.7	0.16	0.6	0.6	B	A		
140321220730	140321	22 7	52.84	43N22.14	12E32.18	3.39	-0.3	21
83	10.6	0.10	0.5	0.3	A	A		
140321220731	140321	22 8	29.70	43N29.79	12E22.05	3.66	-0.2	13
181	10.1	0.03	0.2	0.2	C	A		
140321221218	140321	2212	48.94	43N22.29	12E30.52	2.68	-1.1	13
300	8.4	0.05	0.5	0.6	C	A		
140321221219	140321	2213	42.12	43N25.55	12E29.57	5.05	-0.3	16
170	7.2	0.10	0.6	2.3	C	A		
140321221322	140321	2214	17.16	43N22.01	12E32.59	3.16	0.6	48
44	10.8	0.09	0.2	0.2	A	A		
140321221738	140321	2217	59.28	43N23.57	12E26.66	4.14	-0.4	17
167	3.3	0.06	0.3	0.4	B	A		
140321222434	140321	2224	52.22	42N32.44	12E37.60	7.37	0.8	10
255	29.3	0.11	1.6	2.1	C	A		
140321222730	140321	2227	58.05	43N26.07	12E31.44	2.15	-0.8	14
207	9.3	0.18	0.7	1.6	C	A		
140321223202	140321	2232	20.44	43N21.78	12E32.62	3.59	-0.2	30
121	10.9	0.29	0.7	0.7	B	A		
140321223722	140321	2237	46.97	43N26.23	12E31.56	3.59	-0.4	18
140	9.6	0.04	0.1	0.1	B	A		
140321224210	140321	2242	31.34	43N21.84	12E32.41	3.47	-0.2	24
88	10.6	0.13	0.4	0.3	A	A		

140321225410	140321	2254	29.86	43N	6.34	13E29.00	14.53	0.2	12
212	22.7	0.06	0.7	0.7	C M				
140321225546	140321	2256	5.88	43N25.75		12E29.55	3.85	-0.9	18
180	7.0	0.05	0.3	0.2	B A				
140321225858	140321	2259	22.38	43N22.11		12E32.13	3.01	-0.4	20
158	10.2	0.07	0.3	0.3	B A				
140321230106	140321	2301	41.20	43N24.84		12E30.54	1.85	-0.7	20
214	7.6	0.20	0.6	1.0	C A				
140321230258	140321	2303	28.04	42N43.42		13E 7.22	7.41	0.6	15
150	15.2	0.08	0.4	1.6	B A				
140321230554	140321	2306	22.90	43N29.27		12E23.15	3.97	-0.8	13
114	8.3	0.08	0.6	0.3	B A				
140321231322	140321	2313	44.05	43N29.47		12E22.41	3.77	-0.7	16
113	8.4	0.05	0.2	0.2	B A				
140321231842	140321	2319	00.81	42N54.73		12E52.89	6.54	-0.3	8
136	20.9	0.11	1.2	5.3	C M				
140321232210	140321	2322	43.49	43N25.85		12E29.34	3.79	-1.0	10
243	7.2	0.07	0.9	1.6	C A				
140321232834	140321	2329	05.52	43N24.02		12E26.82	3.66	-0.6	14
179	3.8	0.03	0.2	0.2	B A				
140321234658	140321	2347	24.98	42N37.97		12E49.96	8.42	1.6	28
122	20.9	0.17	0.7	2.1	B A				
140321235410	140321	2354	36.39	43N23.65		12E30.65	2.90	-0.6	15
161	8.2	0.05	0.3	0.4	B A				
140321235602	140321	2356	37.28	43N26.70		12E31.18	5.15	-0.3	23
124	9.5	0.29	1.1	2.7	B A				
140322000850	140322	0 9	9.64	43N22.63		12E31.92	2.80	-0.3	17
182	10.0	0.05	0.2	0.4	C A				
140322000851	140322	0 9	28.60	43N27.03		12E26.73	3.93	-0.4	14
149	6.2	0.03	0.5	0.3	B A				
140322001530	140322	0015	55.03	43N41.79		13E28.23	8.00	2.3	64
209	19.4	0.25	0.8	1.0	C M				
140322002610	140322	0026	28.88	42N54.04		12E52.08	11.17	0.6	16
156	23.2	0.14	0.8	2.2	C A				
140322003234	140322	0033	07.87	43N29.48		12E22.29	4.45	-0.2	31
84	8.4	0.17	0.4	2.1	B A				
140322003738	140322	0037	59.36	43N22.18		12E31.60	3.91	0.5	45
66	9.5	0.12	0.3	0.3	A A				
140322004242	140322	0043	13.71	43N29.65		12E22.72	4.03	-0.1	29
109	7.9	0.12	0.3	2.7	B A				
140322004506	140322	0045	30.41	43N29.73		12E22.42	3.93	-0.2	25
81	7.9	0.09	0.3	0.3	B A				
140322005618	140322	0056	43.70	43N22.26		12E31.58	3.62	-0.2	23
178	9.5	0.05	0.2	0.1	B A				
140322010106	140322	1 1	34.81	43N25.00		12E31.30	3.19	-0.6	22
105	8.0	0.09	0.3	0.3	B A				
140322010850	140322	0109	11.72	43N24.75		12E29.31	3.70	-0.9	23
212	7.4	0.26	0.9	0.8	C A				
140322011306	140322	0113	35.99	43N24.90		12E29.76	3.84	-0.6	18
219	7.9	0.17	0.6	0.6	C A				
140322011826	140322	0118	48.91	43N22.01		12E32.18	3.47	-0.1	17
182	10.3	0.03	0.1	0.1	C A				
140322012450	140322	125	20.68	43N23.70		12E26.95	3.98	-0.8	11
159	9.5	0.04	0.6	0.2	B A				

140322012610	140322	0126	32.97	43N23.46	12E30.67	5.56	-0.6	11
337	8.5	0.07	0.9	1.7 C A				
140322012746	140322	128	4.82	42N38.18	12E50.21	7.70	0.4	16
120	21.3	0.15	0.9	3.4 B A				
140322013530	140322	135	52.51	43N26.46	12E29.30	4.51	-1.0	16
161	7.1	0.05	0.4	1.0 B A				
140322013930	140322	0139	50.41	43N29.38	12E22.10	4.87	-0.4	20
117	8.7	0.10	0.3	1.2 B A				
140322014138	140322	141	57.11	43N20.46	12E32.14	3.19	-0.4	19
100	9.3	0.07	0.2	0.3 B A				
140322014346	140322	0144	10.33	42N58.39	12E56.24	10.44	0.2	16
99	19.1	0.12	0.6	1.3 B M				
140322014730	140322	147	56.50	43N26.95	12E26.65	4.01	-0.2	21
184	8.0	0.10	0.6	2.0 C A				
140322015706	140322	0158	24.50	43N18.30	12E28.49	6.30	-0.2	18
122	9.0	0.06	0.3	0.6 B A				
140322020002	140322	0200	24.66	43N22.53	12E32.13	3.86	-0.1	35
109	10.2	0.23	0.6	0.5 B A				
140322021026	140322	210	52.25	42N53.04	13E 3.06	6.92	0.2	10
131	17.2	0.06	0.5	1.4 B A				
140322021826	140322	218	48.46	43N22.48	12E32.73	3.20	-0.0	26
128	11.0	0.10	0.3	0.3 B A				
140322022018	140322	0220	39.70	43N22.72	12E31.93	2.83	0.7	54
41	10.0	0.15	0.3	0.3 B A				
140322022642	140322	0227	14.52	43N29.83	12E22.14	3.90	0.5	44
63	8.0	0.11	0.2	0.3 B A				
140322022834	140322	0228	53.23	43N29.53	12E22.58	3.50	-0.1	23
105	8.2	0.07	0.2	0.2 B A				
140322023130	140322	231	48.94	42N37.90	12E49.98	9.11	0.6	18
123	20.9	0.17	0.9	2.6 B A				
140322023338	140322	0233	59.25	43N28.99	12E22.73	4.55	-0.8	13
213	9.0	0.12	0.6	2.1 C A				
140322023514	140322	0235	40.97	43N29.62	12E22.21	3.26	-0.8	12
222	8.2	0.09	0.4	0.4 C A				
140322023650	140322	0237	49.59	43N29.97	12E22.70	6.39	-0.4	18
111	7.4	0.12	0.4	1.5 B A				
140322024346	140322	0244	59.31	43N 8.65	13E11.88	13.27	0.4	19
143	15.0	0.20	0.9	1.2 C A				
140322024642	140322	0247	05.58	43N25.08	12E30.94	3.45	-0.6	11
216	8.4	0.03	0.2	0.2 C A				
140322024818	140322	0248	40.64	43N28.37	12E24.64	6.26	-0.2	31
115	7.9	0.38	0.9	2.4 C A				
140322025946	140322	0300	15.27	43N22.60	12E31.86	3.31	0.8	49
41	9.9	0.11	0.2	0.2 A A				
140322030314	140322	3 3	34.80	43N29.38	12E22.99	4.00	-0.9	13
110	8.2	0.04	0.2	0.8 B A				
140322031338	140322	314	3.08	43N21.97	12E32.16	2.63	-0.4	12
191	10.3	0.05	0.3	0.3 C A				
140322031634	140322	316	59.31	43N23.95	12E26.08	1.90	-1.0	12
166	3.0	0.03	0.3	0.4 B A				
140322032802	140322	0328	26.17	43N25.36	12E31.37	3.06	0.6	51
39	8.4	0.10	0.2	0.2 B A				
140322033218	140322	332	46.77	43N27.70	12E25.08	2.51	-0.2	21
89	10.2	0.14	0.4	0.6 B A				

140322033219	140322	333	21.64	43N29.58	12E22.53	3.02	-0.0	23
106	8.1	0.20	0.4	0.5 B A				
140322033810	140322	0338	29.50	43N29.42	12E22.75	3.64	-0.7	13
111	8.3	0.06	0.5	0.3 B A				
140322034418	140322	0344	48.57	43N25.33	12E28.81	2.15	-1.0	16
176	6.8	0.19	1.2	1.2 C A				
140322034610	140322	346	37.72	43N26.15	12E31.91	3.08	-0.6	14
121	10.6	0.05	0.4	0.3 B A				
140322034834	140322	349	1.35	43N29.41	12E22.70	4.47	-0.5	17
116	8.3	0.06	0.2	1.0 B A				
140322035058	140322	351	28.08	43N23.48	12E31.56	3.56	-0.4	17
182	9.5	0.09	0.5	0.4 C A				
140322035059	140322	352	35.52	43N23.06	12E30.45	3.05	-0.5	21
116	8.2	0.39	1.0	1.8 C A				
140322035322	140322	353	35.83	43N20.21	12E32.64	3.12	-0.6	13
189	11.3	0.07	0.8	1.0 C A				
140322035323	140322	353	54.03	43N29.53	12E22.64	4.63	-0.3	19
183	8.1	0.12	0.5	1.5 C A				
140322035324	140322	354	1.45	43N24.65	12E28.38	4.62	-0.9	13
166	6.2	0.05	0.4	1.5 B A				
140322035325	140322	354	21.47	43N26.52	12E29.42	3.94	-1.0	12
162	7.2	0.06	0.7	0.7 B A				
140322035326	140322	354	34.18	43N22.12	12E32.46	3.35	-0.6	22
123	11.0	0.18	0.7	0.5 B A				
140322040002	140322	0400	44.61	43N25.58	12E29.86	3.18	1.3	60
33	7.1	0.15	0.2	0.3 B A				
140322040258	140322	0403	25.28	43N25.34	12E29.76	3.78	-0.1	25
138	7.2	0.14	0.4	0.4 B A				
140322040522	140322	0405	48.18	43N29.60	12E22.31	3.62	-0.6	15
113	8.2	0.07	0.3	0.3 B A				
140322040906	140322	0409	28.07	43N22.56	12E32.52	2.16	1.9	65
42	10.8	0.20	0.3	0.4 B A				
140322041442	140322	0415	05.87	43N29.78	12E22.36	3.96	0.1	21
111	7.9	0.05	0.2	0.2 B A				
140322041754	140322	0418	16.88	43N22.14	12E31.96	2.79	0.1	39
115	10.0	0.33	0.7	0.7 C A				
140322041946	140322	0420	17.54	43N23.09	12E32.33	2.64	-0.1	32
102	10.1	0.23	0.5	0.7 B A				
140322042938	140322	0430	04.01	43N29.40	12E23.25	5.25	-0.2	21
146	10.0	0.10	0.3	0.8 B A				
140322043114	140322	0431	44.97	43N21.92	12E32.09	2.79	-0.0	34
89	10.2	0.34	0.7	0.8 B A				
140322043338	140322	0434	05.24	43N22.86	12E32.42	2.41	0.3	34
56	10.5	0.08	0.2	0.2 A A				
140322043946	140322	0440	10.69	43N23.09	12E32.15	2.03	-0.5	21
136	10.1	0.22	0.7	1.0 C A				
140322044402	140322	444	22.12	43N29.51	12E22.81	4.41	-0.1	18
103	8.1	0.06	0.2	1.0 B A				
140322044403	140322	445	6.61	43N26.67	12E26.55	3.89	-0.8	14
168	5.5	0.02	0.2	0.1 B A				
140322044730	140322	0447	56.51	43N24.38	12E27.69	3.29	1.3	62
39	5.2	0.18	0.3	0.3 B A				
140322045946	140322	0500	19.91	43N29.32	12E22.47	4.38	-0.4	19
146	8.6	0.15	0.5	2.5 C A				

140322050450	140322	5	5	14.18	43N23.91	12E35.31	6.08	-0.3	14
274	14.4	0.08	0.6	3.8	C	A			
140322051114	140322	0511	34.88	43N22.14	12E31.60	3.91	0.4	39	
58	9.5	0.13	0.3	0.3	A	A			
140322051858	140322	519	19.54	43N25.61	12E31.28	3.32	0.3	23	
184	8.6	0.12	0.4	0.5	C	A			
140322052402	140322	0524	35.92	43N25.54	12E29.93	3.43	1.2	48	
37	7.1	0.08	0.1	0.2	B	A			
140322053130	140322	0531	57.32	43N12.17	12E44.92	7.97	0.6	29	
83	19.2	0.06	0.2	0.5	B	A			
140322053650	140322	0537	22.23	43N29.70	12E23.19	5.53	-0.5	17	
257	7.6	0.15	0.5	2.1	C	A			
140322053754	140322	0538	12.24	42N40.55	12E46.71	2.44	0.7	25	
75	22.1	0.18	0.7	1.2	C	M			
140322054314	140322	0543	43.50	43N29.67	12E22.75	5.05	0.0	23	
109	7.8	0.22	0.7	2.4	B	A			
140322055322	140322	0553	48.17	43N25.61	12E29.87	3.01	0.4	41	
52	7.1	0.14	0.3	0.3	B	A			
140322060034	140322	0600	53.52	43N29.47	12E22.58	4.51	-0.2	11	
104	8.3	0.03	0.2	0.8	B	A			
140322060330	140322	0604	00.34	43N25.21	12E31.37	3.48	0.1	25	
92	8.3	0.07	0.2	0.2	B	A			
140322061514	140322	0615	34.88	43N26.30	12E31.79	2.99	-0.0	24	
133	9.9	0.10	0.3	0.3	B	A			
140322061634	140322	0616	58.60	43N26.16	12E31.65	3.06	0.1	24	
135	9.6	0.12	0.3	0.4	B	A			
140322063042	140322	0631	15.06	43N29.62	12E22.47	3.86	-0.3	13	
151	10.7	0.06	0.3	0.3	B	A			
140322064050	140322	0641	24.47	43N26.01	12E29.72	2.98	0.9	52	
39	7.5	0.13	0.2	0.2	B	A			
140322064258	140322	0643	20.15	42N42.94	13E17.28	5.19	0.3	12	
103	19.3	0.14	1.0	3.0	B	A			
140322064922	140322	0649	50.12	43N30.27	12E20.96	3.82	-0.4	15	
305	8.5	0.37	1.8	1.8	D	A			
140322065530	140322	655	52.77	43N24.03	12E28.97	3.83	-0.5	20	
180	6.5	0.04	0.2	0.2	C	A			
140322070450	140322	0705	25.14	43N28.30	12E26.39	3.80	-0.1	15	
175	8.2	0.04	0.2	0.1	B	A			
140322073058	140322	0731	22.46	43N29.44	12E22.35	3.66	-0.3	22	
114	8.4	0.10	0.3	0.4	B	A			
140322073410	140322	0734	40.06	43N25.59	12E27.52	3.73	0.8	44	
40	5.3	0.08	0.2	0.2	A	A			
140322074242	140322	0743	09.82	43N34.48	12E20.56	6.55	0.3	26	
152	11.8	0.11	0.4	1.1	B	A			
140322075130	140322	0752	03.90	43N24.65	12E26.97	4.11	-0.6	15	
195	4.7	0.17	0.8	2.4	C	A			
140322081202	140322	0812	32.81	43N26.04	12E21.17	3.90	-0.1	20	
167	7.2	0.07	0.2	0.2	B	A			
140322081426	140322	0814	58.35	43N25.19	12E29.89	3.58	0.2	41	
57	7.4	0.13	0.2	0.3	B	A			
140322083058	140322	0831	22.62	43N29.84	12E22.42	3.80	0.3	32	
81	7.8	0.12	0.3	0.3	B	A			
140322083306	140322	0833	35.22	43N23.07	12E29.87	3.69	-0.4	21	
152	7.2	0.14	0.5	0.4	B	A			

140322083514	140322	0835	35.52	43N26.06	12E31.59	2.73	-0.2	17
210	9.4	0.05	0.2	0.3 C A				
140322083722	140322	0837	46.88	43N29.65	12E22.00	3.17	-0.3	13
296	10.0	0.13	0.8	0.6 C A				
140322084242	140322	843	1.52	43N22.69	12E31.77	2.53	-0.0	19
227	9.8	0.05	0.3	0.4 C A				
140322084402	140322	0844	35.31	43N29.58	12E22.52	3.93	-0.3	18
150	8.1	0.05	0.2	0.2 B A				
140322085026	140322	0850	52.82	43N24.73	12E29.39	3.97	-0.5	14
198	7.5	0.03	0.1	0.1 C A				
140322085306	140322	0853	27.14	43N25.68	12E27.41	3.71	-0.4	17
144	5.4	0.05	0.2	0.2 B A				
140322085602	140322	0856	31.70	43N29.59	12E22.53	3.48	1.2	58
59	8.1	0.16	0.3	0.3 B A				
140322090346	140322	0904	17.88	43N29.76	12E21.53	3.66	-0.1	18
232	8.5	0.05	0.2	0.2 C A				
140322090746	140322	9 8	12.68	43N29.68	12E22.15	3.93	-0.5	13
296	10.2	0.06	0.4	0.3 C A				
140322091114	140322	911	35.45	43N27.03	12E21.49	4.78	-0.8	12
153	8.6	0.02	0.2	0.3 B A				
140322092106	140322	0921	32.36	43N12.69	12E37.82	6.53	0.5	23
201	14.1	0.07	0.2	1.1 C A				
140322092450	140322	925	10.95	43N25.41	12E30.12	4.86	-0.3	14
196	7.8	0.04	0.4	1.1 C A				
140322093250	140322	0933	24.64	43N29.58	12E22.54	3.49	0.7	50
56	8.1	0.19	0.3	0.4 B A				
140322093722	140322	0937	47.93	43N25.85	12E29.20	3.90	-0.5	16
178	7.1	0.13	0.6	0.5 B A				
140322094314	140322	0943	37.50	43N29.52	12E22.36	3.91	-0.2	17
177	10.5	0.07	0.3	0.2 B A				
140322094610	140322	947	37.05	43N23.97	12E28.60	3.81	-0.2	14
299	6.0	0.02	0.2	0.1 C A				
140322095634	140322	0956	58.08	43N25.60	12E27.59	3.74	0.3	34
110	5.4	0.14	0.3	0.3 B A				
140322100506	140322	1006	13.16	43N29.71	12E22.63	5.33	0.6	40
72	7.8	0.19	0.4	1.9 B A				
140322100730	140322	1007	59.08	43N25.73	12E29.56	3.84	0.3	32
129	7.0	0.16	0.4	0.4 B A				
140322101010	140322	1010	38.52	43N21.97	12E32.54	3.29	0.4	40
69	10.8	0.10	0.2	0.2 A A				
140322102226	140322	1022	48.20	43N23.68	12E28.58	4.36	-0.2	18
211	5.8	0.13	0.5	2.1 C A				
140322102434	140322	1025	2.42	43N26.79	12E26.23	3.52	-0.4	16
111	5.5	0.04	0.3	0.2 B A				
140322102850	140322	1029	10.55	43N23.25	12E35.91	3.86	0.5	33
101	10.6	0.08	0.2	0.4 B A				
140322104850	140322	1049	20.19	43N21.99	12E32.05	3.54	0.3	29
89	10.1	0.14	0.4	0.3 A A				
140322105946	140322	1100	11.15	43N26.50	12E27.21	3.39	-0.1	22
70	5.6	0.08	0.2	0.2 A A				
140322110226	140322	1102	59.98	43N25.14	12E30.51	3.32	-0.1	25
208	7.2	0.27	0.6	0.8 C A				
140322110522	140322	1105	50.80	43N22.12	12E31.75	3.92	1.0	46
50	9.7	0.11	0.2	0.3 A A				

140322111146	140322	1112	07.79	43N24.43	12E28.38	3.72	-0.3	22
144	6.1	0.17	0.7	0.7 C A				
140322111826	140322	1118	47.96	43N 8.49	12E52.63	5.02	0.9	26
67	19.5	0.05	0.1	2.6 C M				
140322112834	140322	1129	08.71	43N29.67	12E22.13	3.58	0.9	52
62	8.2	0.21	0.4	0.4 B A				
140322113218	140322	1132	34.59	42N53.14	13E 9.40	1.90	0.6	12
168	17.7	0.09	0.7	0.7 B A				
140322113914	140322	1139	48.11	43N25.28	12E27.71	3.93	-0.5	12
156	5.8	0.02	0.4	0.3 B A				
140322114746	140322	1148	14.83	43N23.83	12E29.63	3.74	-0.6	13
220	7.3	0.10	1.0	0.7 C A				
140322115218	140322	1152	20.84	43N25.20	12E27.52	5.82	-0.4	13
154	5.7	0.03	0.4	0.6 B A				
140322115219	140322	1152	43.53	43N24.46	12E29.74	3.54	-0.7	21
132	7.6	0.06	0.2	0.2 B A				
140322115322	140322	1153	54.94	43N29.78	12E22.28	3.26	-0.4	13
186	7.9	0.07	0.3	0.3 C A				
140322115634	140322	1157	0.43	43N29.51	12E22.20	3.73	-0.4	12
149	10.4	0.05	0.3	0.3 B A				
140322115635	140322	1157	02.80	43N28.37	12E23.78	2.40	-0.7	9
151	10.1	0.16	1.4	2.2 C A				
140322115636	140322	1157	15.63	43N29.61	12E22.10	3.62	-0.6	13
181	10.2	0.04	0.4	0.2 C A				
140322120018	140322	1200	45.94	43N22.37	12E30.04	3.10	-0.1	15
249	7.4	0.07	0.5	0.4 C A				
140322120450	140322	12 5	17.79	43N22.30	12E34.42	0.26	-0.4	14
112	12.7	0.06	0.3	2.3 C A				
140322120451	140322	1205	55.27	43N24.68	12E27.63	3.91	-0.6	12
157	6.4	0.04	0.3	0.2 B A				
140322121010	140322	1210	29.19	42N47.57	12E32.13	1.87	1.4	13
210	20.6	0.14	1.1	0.6 C A				
140322121234	140322	1213	0.67	43N26.23	12E29.00	4.69	-0.8	13
161	7.1	0.04	0.6	1.1 B A				
140322121754	140322	1218	21.91	43N25.96	12E29.00	3.98	-0.5	17
158	6.9	0.06	0.4	0.4 B M				
140322121914	140322	1219	33.27	42N51.58	13E 4.20	7.25	0.5	19
135	11.5	0.12	0.4	1.0 B A				
140322122850	140322	1229	15.42	43N25.14	12E27.58	4.36	-0.9	10
258	5.8	0.02	0.4	0.6 C A				
140322124450	140322	1245	12.56	43N26.15	12E29.06	3.66	-0.4	15
164	6.9	0.05	0.3	0.3 B A				
140322125946	140322	1300	17.03	43N20.98	12E33.11	4.90	-0.3	15
241	10.0	0.21	1.4	2.4 C A				
140322130818	140322	1308	41.54	43N25.21	12E27.66	4.08	-0.5	7
208	5.8	0.00	0.0	0.1 C A				
140322130938	140322	1310	10.51	43N24.60	12E29.44	3.99	0.1	33
202	7.5	0.15	0.3	0.6 C A				
140322131130	140322	1311	53.52	43N24.87	12E30.61	0.22	-0.7	15
214	8.2	0.06	0.3	0.9 C A				
140322131514	140322	1315	39.10	43N34.51	12E20.51	5.64	0.1	22
151	11.7	0.20	0.8	2.6 C A				
140322132138	140322	1322	06.59	43N29.92	12E21.48	3.93	-0.3	11
270	9.3	0.06	0.5	0.3 C A				

140322132434	140322	1325	07.88	43N29.68	12E22.87	4.43	-0.1	19
152	7.7	0.06	0.3	0.9 B A				
140322133514	140322	1335	36.47	43N26.37	12E21.96	4.89	-0.6	11
272	7.2	0.02	0.2	0.4 C A				
140322133842	140322	1339	27.63	43N26.98	12E28.37	4.96	0.1	15
172	8.1	0.02	0.1	0.3 B A				
140322135842	140322	1359	7.30	43N23.95	12E29.10	3.50	0.1	24
134	6.6	0.06	0.4	0.2 B A				
140322140050	140322	1401	12.35	43N26.99	12E38.88	11.20	0.3	26
94	9.8	0.10	0.3	0.6 B A				
140322140242	140322	14	3	5.29 43N29.87	12E22.19	3.84	-0.3	15
188	10.2	0.05	0.2	0.2 C A				
140322140610	140322	1406	37.40	43N22.45	12E32.32	3.26	-0.3	20
161	10.5	0.08	0.2	0.2 B A				
140322140938	140322	1410	11.68	43N23.46	12E29.33	3.29	-0.3	20
138	6.7	0.10	0.3	0.5 B A				
140322141058	140322	1411	25.48	43N23.80	12E29.16	2.94	0.1	33
131	6.6	0.15	0.3	0.4 B A				
140322141250	140322	1413	10.75	43N29.73	12E21.96	3.67	-0.5	12
183	10.0	0.07	0.8	0.5 C A				
140322142922	140322	1429	53.48	43N24.55	12E31.60	2.73	0.4	26
105	8.0	0.36	0.9	1.6 C A				
140322144538	140322	1446	08.46	43N23.37	12E29.81	5.39	-0.8	10
271	7.3	0.02	0.3	0.5 C A				
140322144539	140322	1446	56.60	43N26.16	12E29.18	3.96	-0.7	14
165	7.0	0.03	0.2	0.2 B A				
140322145042	140322	1451	04.31	43N29.75	12E22.22	3.94	0.1	25
153	8.0	0.08	0.3	0.3 B A				
140322150402	140322	1504	35.98	43N25.09	12E27.93	3.90	0.2	26
148	6.2	0.06	0.2	0.2 B A				
140322150906	140322	1509	30.45	43N25.31	12E28.19	3.05	-0.6	13
189	6.3	0.04	0.4	0.5 C A				
140322151306	140322	1513	28.21	43N29.57	12E22.60	3.83	-0.5	12
182	10.5	0.06	0.3	0.3 C A				
140322151738	140322	1518	00.90	43N20.27	12E32.02	2.21	0.2	24
137	9.3	0.10	0.3	0.4 B A				
140322151842	140322	1519	07.47	43N29.72	12E21.78	3.71	0.1	22
153	8.4	0.09	0.3	0.3 B A				
140322152050	140322	1521	23.87	43N24.91	12E28.44	3.63	0.2	35
159	6.6	0.14	0.3	0.3 B A				
140322153010	140322	1530	35.01	43N29.72	12E22.13	4.62	-0.3	10
117	8.1	0.04	0.2	1.1 B A				
140322153426	140322	1534	50.20	43N28.45	12E28.54	4.82	-0.3	16
109	6.5	0.04	0.3	0.4 B A				
140322154242	140322	1543	07.45	43N30.46	12E21.28	3.87	-0.1	13
166	8.8	0.03	0.1	0.2 B A				
140322154746	140322	1548	05.60	43N29.53	12E22.67	3.95	-0.5	12
149	10.4	0.04	0.3	0.2 B A				
140322155338	140322	1554	9.76	43N25.65	12E29.43	5.49	-0.6	13
180	7.1	0.04	0.4	0.9 B A				
140322160610	140322	16	6	40.48 43N30.50	12E21.23	4.98	0.1	21
133	8.9	0.05	0.2	1.0 B A				
140322161410	140322	1614	30.64	43N26.14	12E31.06	3.59	-0.3	13
199	9.0	0.18	1.3	1.0 C A				

140322161650	140322	1617	14.98	43N29.55	12E22.06	3.87	1.2	47
56	8.5	0.17	0.3	0.4	B A			
140322162242	140322	1623	19.02	43N29.65	12E22.00	3.61	2.6	64
42	8.3	0.16	0.2	0.4	B M			
140322162554	140322	1626	10.91	43N29.84	12E22.04	3.92	-0.2	17
114	8.0	0.03	0.1	0.1	B M			
140322162555	140322	1626	23.73	43N29.91	12E22.29	3.89	0.5	29
76	7.7	0.09	0.3	0.3	B A			
140322162802	140322	1628	35.43	43N24.11	12E27.33	5.28	0.0	22
173	5.1	0.11	0.4	1.1	B A			
140322162906	140322	1629	25.78	43N29.86	12E21.87	2.67	0.1	34
82	8.1	0.55	1.1	1.4	C A			
140322163250	140322	1633	09.64	43N29.59	12E21.98	3.88	-0.3	16
150	10.0	0.09	0.5	0.5	B A			
140322163458	140322	1635	42.48	43N29.72	12E22.37	3.99	1.2	54
57	8.0	0.16	0.3	0.5	B A			
140322163754	140322	1638	19.95	43N29.72	12E22.29	3.90	0.4	35
82	8.0	0.11	0.2	0.3	B A			
140322164034	140322	1641	03.03	43N29.35	12E22.24	3.76	0.4	40
85	8.7	0.24	0.5	0.6	B A			
140322164450	140322	1645	08.56	43N 6.74	13E25.53	17.85	1.1	25
180	18.1	0.06	0.3	0.4	C M			
140322164554	140322	1646	14.68	43N 6.52	13E25.34	18.08	2.4	99
68	13.7	0.09	0.2	0.3	A M			
140322164834	140322	1648	50.07	43N 6.93	13E24.98	18.81	0.9	23
180	14.5	0.20	1.0	1.5	C A			
140322165042	140322	1651	10.48	43N29.84	12E22.09	3.93	-0.0	17
155	8.0	0.07	0.2	0.3	B A			
140322165354	140322	1654	16.21	43N 6.28	13E23.29	20.06	0.6	18
183	16.2	0.11	0.7	1.0	C M			
140322165602	140322	1656	31.14	43N26.55	12E26.60	3.54	0.3	28
119	5.3	0.05	0.1	0.1	B A			
140322165738	140322	1658	10.87	43N29.80	12E22.25	3.83	1.0	56
57	7.9	0.20	0.3	0.5	B A			
140322170002	140322	1700	30.48	43N29.45	12E22.13	4.32	0.0	23
101	10.3	0.14	0.4	2.6	B A			
140322170314	140322	1703	45.94	43N30.31	12E21.96	3.73	-0.3	15
163	7.8	0.10	0.5	0.5	B A			
140322170538	140322	1706	06.71	43N29.84	12E22.36	3.53	1.6	55
57	7.8	0.14	0.3	0.3	B A			
140322170938	140322	1710	11.10	43N29.80	12E21.96	3.72	-0.4	22
114	8.1	0.06	0.2	0.2	B M			
140322170939	140322	1710	17.19	43N26.67	12E26.45	3.66	-0.2	17
115	5.4	0.04	0.3	0.2	B M			
140322171058	140322	1711	26.02	43N22.80	12E30.41	3.50	0.3	24
157	8.0	0.12	0.5	0.4	B A			
140322171426	140322	1714	48.39	43N26.47	12E26.83	3.56	0.1	23
157	5.3	0.07	0.2	0.2	B A			
140322171634	140322	1717	1.35	43N27.50	12E21.86	2.09	0.2	18
250	7.9	0.10	0.6	0.8	C A			
140322171914	140322	1719	37.23	43N29.75	12E22.28	3.17	0.4	34
57	8.0	0.10	0.2	0.2	B A			
140322172610	140322	1726	41.75	43N29.70	12E22.43	4.58	0.2	25
85	8.0	0.09	0.3	1.2	B A			

140322172746	140322	1728	16.44	43N29.91	12E22.40	4.50	2.1	54	
43	7.7	0.12	0.2	1.4 B A					
140322173202	140322	1732	31.17	43N29.88	12E22.29	3.86	0.3	30	
81	7.8	0.09	0.2	0.2 B A					
140322173306	140322	1733	33.61	43N29.96	12E22.30	5.32	0.6	37	
80	7.6	0.12	0.2	1.1 B A					
140322173706	140322	1737	31.66	43N29.74	12E21.78	3.72	0.3	36	
84	8.3	0.15	0.3	0.4 B A					
140322173826	140322	1739	12.64	43N29.88	12E22.23	3.96	0.8	44	
57	7.8	0.11	0.2	0.3 B A					
140322174450	140322	1745	58.46	43N29.98	12E22.00	3.68	0.5	32	
117	7.8	0.15	0.3	0.4 B A					
140322174954	140322	1751	00.44	43N29.81	12E22.18	3.78	0.7	40	
63	8.0	0.11	0.2	0.3 B A					
140322175458	140322	1755	18.10	43N29.45	12E23.66	5.56	0.4	24	
138	7.8	0.25	0.9	1.8 C A					
140322175722	140322	1757	44.35	43N29.47	12E21.74	2.65	-0.7	15	
176	9.8	0.22	1.0	2.3 C A					
140322175826	140322	1758	51.11	43N29.71	12E22.12	3.38	-0.5	18	
247	10.2	0.12	0.5	0.4 C A					
140322180034	140322	1801	01.59	43N24.88	12E28.83	4.16	-0.8	12	
185	7.0	0.02	0.1	0.6 C A					
140322180035	140322	18	1	32.96	43N29.84	12E22.02	3.54	-0.4	9
186	10.0	0.01	0.1	0.1 C A					
140322180036	140322	1801	42.92	43N29.71	12E22.00	3.49	-0.4	9	
226	8.2	0.01	0.2	0.1 C A					
140322180314	140322	1803	40.12	43N29.63	12E22.39	4.24	-0.5	16	
112	8.1	0.03	0.2	0.7 B M					
140322180315	140322	1804	16.60	43N29.63	12E22.24	3.90	-0.3	20	
109	8.2	0.05	0.2	0.2 B M					
140322180418	140322	1804	47.52	43N24.96	12E29.81	3.84	-0.4	21	
200	7.6	0.13	0.4	0.4 C A					
140322180610	140322	1806	39.08	43N30.02	12E22.15	5.27	-0.3	14	
158	11.5	0.11	0.6	2.8 C A					
140322181010	140322	1810	40.97	43N27.29	12E22.99	5.20	-0.4	22	
131	6.6	0.24	0.7	1.9 B A					
140322181218	140322	1812	53.42	43N29.71	12E22.31	3.97	0.3	34	
82	8.0	0.17	0.3	0.5 B A					
140322181426	140322	1814	54.34	43N29.66	12E22.20	3.83	1.1	50	
56	8.2	0.12	0.2	0.3 B A					
140322181706	140322	1817	26.54	43N25.49	12E45.41	11.21	0.3	21	
79	10.6	0.11	0.4	0.6 A A					
140322181930	140322	1820	49.77	43N26.91	12E26.02	4.44	-0.6	11	
139	5.6	0.05	0.7	0.7 B A					
140322182226	140322	1822	46.70	43N24.63	12E27.17	3.79	-0.7	15	
197	4.9	0.03	0.2	0.2 C M					
140322182330	140322	1823	45.13	43N29.71	12E22.19	3.91	0.6	38	
74	8.1	0.10	0.2	0.3 B A					
140322182906	140322	1830	06.46	43N29.56	12E22.28	3.99	-0.2	20	
113	8.3	0.14	0.4	0.6 B A					
140322183130	140322	1832	27.61	43N29.73	12E21.97	3.95	0.2	18	
113	8.2	0.06	0.2	0.3 B M					
140322183131	140322	1832	28.81	43N29.60	12E22.31	3.97	0.2	14	
225	8.2	0.02	0.1	0.1 C M					

140322183842	140322	1839	14.71	43N29.47	12E22.53	4.30	-0.5	14
148	8.3	0.08	0.3	1.4 B A				
140322184450	140322	1845	25.92	43N29.66	12E22.12	3.73	-0.2	23
111	8.2	0.06	0.2	0.2 B M				
140322184554	140322	1846	29.03	43N29.90	12E21.98	3.54	0.8	48
57	8.0	0.12	0.2	0.3 B A				
140322184922	140322	1849	51.19	43N29.46	12E22.38	3.91	0.7	31
84	8.4	0.13	0.3	0.4 B A				
140322185146	140322	1852	13.55	43N29.81	12E21.83	3.73	-0.1	15
154	8.2	0.08	0.5	0.3 B A				
140322185530	140322	1856	1.49	43N29.95	12E22.78	4.25	-0.6	15
137	11.0	0.10	0.5	2.5 C A				
140322185531	140322	1857	9.68	43N29.69	12E22.63	4.00	-0.5	14
185	10.7	0.08	0.4	0.3 C A				
140322190314	140322	19	3	41.16 43N29.82	12E22.51	3.98	-0.6	14
239	10.7	0.05	0.2	0.2 C A				
140322190434	140322	1905	07.52	43N29.84	12E22.03	3.74	0.5	32
82	8.0	0.08	0.2	0.2 B A				
140322190922	140322	19	9	53.28 43N25.25	12E29.66	4.41	-0.3	13
175	7.5	0.03	0.2	1.3 B A				
140322191058	140322	1911	20.30	43N29.66	12E22.28	3.96	-0.4	13
134	10.4	0.15	0.8	0.8 B A				
140322191234	140322	1912	56.09	43N24.01	12E28.80	4.17	-0.8	7
349	6.3	0.01	0.3	0.3 C A				
140322191235	140322	1913	0.71	43N29.53	12E22.30	3.69	-0.6	11
180	10.5	0.03	0.2	0.2 B A				
140322191426	140322	1914	57.98	43N29.76	12E22.28	3.93	0.5	35
111	8.0	0.12	0.3	0.4 B A				
140322191618	140322	1916	45.95	43N29.56	12E20.90	3.53	-0.4	14
272	8.9	0.11	0.5	0.5 C A				
140322191754	140322	1918	14.34	43N20.82	12E31.59	3.43	-0.0	17
226	9.3	0.09	0.4	0.3 C A				
140322192002	140322	1920	26.79	43N29.77	12E21.86	3.74	-0.2	12
184	8.2	0.03	0.2	0.2 C A				
140322192554	140322	1926	13.30	43N29.52	12E22.36	3.95	-0.5	16
216	10.6	0.09	0.6	0.3 C A				
140322192555	140322	1926	31.79	43N29.87	12E21.98	3.75	-0.4	15
187	10.0	0.05	0.4	0.3 C A				
140322192556	140322	1927	8.72	43N29.52	12E22.39	3.73	-0.5	10
180	8.3	0.02	0.1	0.1 B A				
140322193130	140322	1931	48.88	43N29.19	12E21.59	2.99	-0.6	17
143	9.4	0.33	1.2	1.9 C A				
140322193322	140322	1933	50.38	43N29.95	12E22.04	4.00	-0.0	20
226	7.8	0.09	0.7	1.0 C A				
140322193914	140322	1939	45.82	43N29.59	12E22.27	3.88	-0.8	14
181	10.4	0.05	0.4	0.3 C A				
140322194050	140322	1941	23.35	43N29.86	12E22.12	3.82	-0.1	18
114	7.9	0.06	0.3	0.3 B A				
140322195042	140322	1951	01.93	43N29.91	12E21.69	3.69	-0.0	18
156	8.2	0.10	0.4	0.4 B A				
140322195426	140322	1955	34.77	43N24.99	12E29.74	2.99	0.4	41
45	7.8	0.13	0.3	0.3 B A				
140322195826	140322	1958	48.90	43N24.91	12E29.90	5.71	-0.3	15
203	7.8	0.07	0.5	1.1 C A				

140322200034	140322	2000	56.57	43N23.47	12E30.80	5.58	-0.6	9
308	8.7	0.02	0.5	0.9	C A			
140322200035	140322	2001	07.77	43N29.88	12E21.93	3.62	-0.3	13
116	8.0	0.04	0.2	0.2	B A			
140322200210	140322	20	2	39.61	43N22.26	12E31.45	3.22	-0.1
260	9.8	0.02	0.2	0.1	C A			14
140322200434	140322	20	4	59.88	43N24.86	12E29.17	3.53	-0.3
174	7.4	0.05	0.4	0.2	B A			17
140322200714	140322	2007	40.52	43N21.99	12E33.17	3.47	-0.0	24
202	11.6	0.14	0.4	0.5	C A			
140322201146	140322	2012	09.87	43N25.05	12E28.19	3.53	1.1	54
36	6.6	0.10	0.2	0.2	B A			
140322201442	140322	2015	06.37	43N24.12	12E28.67	6.90	-0.1	16
201	6.2	0.16	0.8	1.9	C A			
140322201946	140322	2020	15.30	43N29.16	12E22.75	3.40	0.4	29
99	8.7	0.25	0.6	0.7	B A			
140322202154	140322	2022	54.04	43N27.04	12E39.03	11.28	0.7	30
110	9.6	0.16	0.4	0.9	B A			
140322203114	140322	2031	35.35	43N29.50	12E22.74	4.38	-0.2	20
111	8.1	0.07	0.2	1.0	B A			
140322203706	140322	2037	25.67	43N26.07	12E29.28	3.88	-0.6	12
169	7.2	0.01	0.2	0.1	B A			
140322204002	140322	2040	35.10	43N25.27	12E30.07	6.10	-0.6	17
181	7.5	0.06	0.4	1.0	C A			
140322204506	140322	2045	32.00	43N29.87	12E22.22	3.80	0.1	21
110	7.8	0.06	0.2	0.2	B A			
140322204642	140322	2047	10.94	43N27.19	12E39.01	11.20	1.1	42
67	9.4	0.13	0.3	0.6	A A			
140322205458	140322	2055	17.74	43N29.60	12E22.28	4.02	-0.6	18
113	8.2	0.05	0.2	1.8	B M			
140322205618	140322	2056	40.28	43N29.98	12E22.07	3.98	0.1	19
157	10.1	0.06	0.3	0.2	B A			
140322205930	140322	2059	52.86	43N29.93	12E21.72	3.80	-0.2	23
77	8.1	0.06	0.2	0.2	B M			
140322210554	140322	2106	25.04	43N29.96	12E22.12	3.80	1.6	57
58	7.8	0.16	0.3	0.3	B A			
140322210922	140322	21	9	42.05	43N29.87	12E21.89	3.89	0.2
228	11.3	0.06	0.3	0.3	C A			17
140322211114	140322	2112	15.42	43N30.00	12E22.28	5.71	0.6	38
80	7.6	0.17	0.3	1.6	B A			
140322211546	140322	2116	12.38	43N29.84	12E21.83	3.82	-0.7	20
116	8.2	0.06	0.2	0.2	B M			
140322211547	140322	2116	55.78	43N24.63	12E27.80	4.66	-0.7	14
181	5.6	0.05	0.8	1.1	C M			
140322211650	140322	2117	15.19	43N29.92	12E22.20	3.83	1.2	53
57	7.8	0.14	0.2	0.3	B A			
140322211914	140322	2119	46.10	43N29.21	12E21.64	2.56	0.2	36
122	9.3	0.40	0.8	1.0	C A			
140322212210	140322	2122	31.76	43N29.57	12E21.65	2.93	-0.4	16
164	9.6	0.09	0.5	0.6	B A			
140322212211	140322	2122	49.66	43N29.86	12E22.21	3.98	-0.4	9
188	10.3	0.01	0.1	0.1	C A			
140322212402	140322	2124	23.80	43N29.44	12E22.59	4.52	-0.5	9
178	8.3	0.02	0.2	0.5	B A			

140322212642	140322	2127	02.40	43N27.68	12E24.17	2.50	-0.3	23
110	6.7	0.58	1.7	2.4 C A				
140322212818	140322	2128	50.89	43N29.54	12E22.84	4.08	-0.3	14
131	8.0	0.05	0.6	1.9 B A				
140322213218	140322	2132	37.76	43N29.97	12E21.97	3.88	-0.0	19
117	7.9	0.07	0.2	0.2 B A				
140322213410	140322	2134	34.33	43N30.14	12E22.21	5.20	-0.1	18
160	10.2	0.13	0.6	1.8 B A				
140322213738	140322	2138	9.24	43N26.45	12E29.05	4.53	-0.7	8
158	7.4	0.01	0.1	0.3 B A				
140322214138	140322	2142	00.26	43N22.54	12E29.92	2.97	0.3	28
141	7.3	0.15	0.3	0.5 B A				
140322214730	140322	2147	57.46	43N29.92	12E21.78	3.84	0.0	17
299	8.1	0.10	0.4	0.4 C A				
140322214938	140322	2150	01.46	43N29.96	12E22.11	4.83	0.4	32
110	7.8	0.14	0.3	1.9 B A				
140322215250	140322	2153	15.07	43N29.74	12E21.69	3.39	-0.5	18
115	8.4	0.12	0.4	0.4 B A				
140322215251	140322	2154	26.27	43N24.44	12E27.35	3.34	-0.7	9
209	5.6	0.01	0.1	0.1 C A				
140322215514	140322	2155	35.81	43N29.65	12E22.66	3.97	1.3	51
59	7.9	0.11	0.2	0.3 B A				
140322215754	140322	2158	17.24	43N29.57	12E22.38	5.52	0.3	18
220	8.2	0.08	0.5	1.3 C A				
140322220050	140322	2201	24.18	43N29.51	12E22.96	3.92	0.2	23
109	8.0	0.08	0.2	0.2 B A				
140322220714	140322	2207	37.89	43N29.94	12E21.91	5.02	0.4	34
111	8.0	0.14	0.3	1.5 B A				
140322221114	140322	2211	37.93	43N29.66	12E27.17	4.53	-0.5	10
334	7.6	0.08	0.8	0.9 C A				
140322222050	140322	2221	22.52	43N27.39	12E26.04	3.67	-0.5	16
139	6.4	0.04	0.2	0.2 B M				
140322222210	140322	2222	34.19	43N29.92	12E22.36	3.82	0.7	36
80	7.7	0.11	0.2	0.3 B A				
140322222714	140322	2228	18.11	43N29.83	12E22.23	4.69	0.7	34
81	7.9	0.12	0.3	1.6 B A				
140322223250	140322	2233	14.66	43N30.03	12E21.78	3.73	-0.5	18
119	7.9	0.03	0.1	0.1 B M				
140322223251	140322	2233	44.64	43N30.07	12E21.83	3.74	-0.4	20
120	7.9	0.06	0.2	0.2 B M				
140322223354	140322	2234	26.19	43N29.97	12E21.79	3.64	0.2	15
82	8.0	0.04	0.2	0.2 B A				
140322223706	140322	2237	33.37	43N30.17	12E22.15	3.92	-0.0	20
141	10.1	0.09	0.4	0.4 B A				
140322223946	140322	2240	12.86	43N29.90	12E22.11	2.90	-0.1	22
115	7.9	0.18	0.6	0.7 B A				
140322223947	140322	2240	27.91	43N30.06	12E21.95	3.66	-0.3	13
119	7.7	0.05	0.3	0.3 B A				
140322224242	140322	2243	19.79	43N25.49	12E32.49	2.82	0.2	22
154	9.2	0.06	0.2	0.3 B A				
140322224522	140322	2245	48.64	43N29.86	12E21.66	3.69	-0.5	20
117	8.3	0.06	0.2	0.2 B M				
140322224626	140322	2246	34.00	43N29.90	12E21.63	3.75	0.9	42
59	8.2	0.14	0.3	0.4 B A				

140322225202	140322	2253	06.33	43N24.87	12E32.74	2.94	0.7	32	
194	9.6	0.51	1.1	1.3 D A					
140322225442	140322	2255	12.73	43N29.96	12E21.89	3.71	0.2	24	
117	7.9	0.07	0.2	0.2 B A					
140322225738	140322	2258	10.17	43N29.83	12E21.98	3.77	0.9	46	
57	8.1	0.13	0.2	0.3 B A					
140322230050	140322	2301	22.10	43N29.62	12E21.01	2.80	-0.4	18	
178	8.8	0.41	1.7	1.7 C A					
140322230242	140322	23	3	6.63	43N29.81	12E22.04	4.24	-0.3	15
114	8.1	0.03	0.1	1.0 B A					
140322230434	140322	2305	06.98	43N21.89	12E33.06	3.46	0.5	10	
228	12.8	0.04	0.8	0.2 C A					
140322230554	140322	2306	24.10	43N30.09	12E22.00	5.61	0.7	26	
119	7.7	0.07	0.2	0.8 B A					
140322231338	140322	2314	11.89	43N29.57	12E22.55	3.58	-0.4	13	
112	8.1	0.05	0.3	0.2 B A					
140322231602	140322	2316	28.69	43N29.77	12E21.93	4.54	-0.4	10	
154	9.9	0.03	0.2	0.8 B A					
140322231930	140322	2320	01.52	43N29.79	12E22.01	3.75	0.5	31	
113	8.1	0.13	0.3	0.4 B A					
140322232242	140322	2323	10.10	43N28.17	12E27.73	2.44	-0.9	15	
163	8.6	0.35	1.8	1.8 C A					
140322232506	140322	2325	40.05	43N30.16	12E22.04	3.90	0.3	21	
120	7.7	0.12	0.5	0.5 B A					
140322232850	140322	2329	18.14	43N29.80	12E22.15	3.95	-0.1	18	
113	8.0	0.04	0.2	0.2 B M					
140322232954	140322	2329	59.83	43N30.05	12E22.11	5.28	0.9	33	
139	7.6	0.09	0.2	0.8 B A					
140322233410	140322	2334	40.08	43N25.26	12E27.56	4.44	-0.5	8	
178	6.1	0.02	0.5	0.6 B A					
140322233754	140322	2338	11.53	43N13.93	12E30.94	51.38	1.0	5	
334	26.0	0.06	99.0	99.0 D A					
140322234242	140322	2343	34.50	43N 7.19	12E33.61	7.90	0.5	27	
199	18.9	0.37	1.4	3.8 D A					
140322234418	140322	2344	53.30	43N29.63	12E22.88	5.03	0.3	34	
108	7.8	0.11	0.3	1.0 B A					
140322234610	140322	2346	40.78	43N30.03	12E22.01	5.18	0.7	38	
73	7.7	0.13	0.3	1.3 B A					
140322235410	140322	2354	32.28	43N29.89	12E21.97	4.68	2.3	62	
43	8.0	0.16	0.2	1.7 B A					
140322235618	140322	2356	42.15	43N29.97	12E22.02	3.95	0.6	39	
86	7.8	0.24	0.5	0.8 B A					
140323000002	140323	0000	17.93	43N 1.24	13E 0.59	10.69	0.8	22	
101	8.8	0.13	0.4	0.8 B A					
140323000226	140323	0002	55.01	43N29.88	12E21.98	4.32	-0.0	19	
115	8.0	0.06	0.2	1.4 B M					
140323000227	140323	0003	48.76	43N22.35	12E31.91	4.14	-0.6	12	
167	9.9	0.04	0.5	1.1 B M					
140323000346	140323	0004	08.96	43N29.55	12E22.30	3.73	2.5	60	
49	8.3	0.16	0.3	0.4 B M					
140323000818	140323	0008	43.51	43N29.54	12E22.24	3.53	0.5	33	
84	8.4	0.09	0.2	0.2 B A					
140323000954	140323	0010	26.10	43N29.88	12E22.01	3.37	-0.0	12	
115	8.0	0.05	0.3	0.3 B A					

140323001114	140323	0011	42.26	43N30.13	12E21.97	3.92	0.2	25
120	7.7	0.12	0.3	0.5 B A				
140323001354	140323	0014	15.96	43N26.94	12E39.41	12.14	0.5	17
161	9.5	0.13	0.6	1.1 B A				
140323001546	140323	0016	23.59	43N30.02	12E22.12	3.90	0.6	32
117	7.7	0.12	0.3	0.3 B A				
140323001722	140323	0017	45.33	43N29.92	12E21.86	3.79	0.6	38
82	8.0	0.16	0.3	0.4 B A				
140323001826	140323	0018	40.79	43N29.94	12E21.70	3.78	0.6	43
57	8.1	0.19	0.4	0.4 B A				
140323002018	140323	0020	42.36	43N29.56	12E22.25	4.54	0.4	37
83	8.3	0.20	0.5	2.2 B A				
140323002258	140323	0023	20.52	43N29.98	12E22.69	7.29	0.3	32
111	7.4	0.30	0.7	2.1 B A				
140323002506	140323	0025	09.58	43N29.44	12E21.64	2.43	-0.2	14
119	8.9	0.07	0.3	0.7 B A				
140323003010	140323	0030	43.91	43N29.92	12E21.97	4.49	1.0	48
57	7.9	0.19	0.4	2.7 B A				
140323003218	140323	0032	45.01	43N30.14	12E22.39	3.82	-0.2	17
151	7.3	0.30	1.4	1.3 C A				
140323003219	140323	0033	22.42	43N29.86	12E21.71	3.71	-0.1	15
117	8.2	0.07	0.4	0.4 B A				
140323003338	140323	0034	10.71	43N30.01	12E21.70	3.81	-0.3	18
120	8.0	0.03	0.1	0.1 B M				
140323003339	140323	0034	16.32	43N29.92	12E21.71	3.81	-0.3	16
118	8.1	0.05	0.3	0.3 B M				
140323003340	140323	0034	25.07	43N29.53	12E22.09	3.57	-0.3	19
109	8.5	0.05	0.2	0.2 B M				
140323003458	140323	0035	23.47	43N29.88	12E21.89	3.83	0.7	35
82	8.1	0.15	0.3	0.4 B A				
140323003722	140323	0037	43.77	43N30.15	12E22.31	4.86	0.3	25
111	10.3	0.08	0.3	1.6 B A				
140323003946	140323	0040	22.43	43N29.73	12E21.88	3.73	0.8	44
83	8.3	0.16	0.3	0.4 B A				
140323004242	140323	0043	09.96	43N 2.48	12E47.70	11.18	0.4	12
156	18.7	0.05	0.4	0.7 B A				
140323004402	140323	0044	30.95	43N30.00	12E21.76	3.90	0.2	25
106	8.0	0.07	0.2	0.3 B M				
140323004506	140323	0045	38.16	43N26.14	12E31.50	3.51	1.1	48
54	8.0	0.12	0.2	0.2 A A				
140323004802	140323	0048	27.18	43N26.45	12E26.18	3.71	0.2	23
114	6.6	0.07	0.2	0.2 B A				
140323005130	140323	0052	13.46	43N26.17	12E31.90	2.42	-0.0	17
142	9.9	0.06	0.3	0.5 B A				
140323005514	140323	0055	45.13	43N30.03	12E21.97	3.68	-0.4	9
118	9.9	0.01	0.1	0.1 B A				
140323005634	140323	0057	08.08	43N26.50	12E30.40	3.17	1.0	35
112	8.8	0.05	0.1	0.1 B A				
140323010034	140323	0101	05.29	43N29.87	12E22.05	3.79	0.5	28
115	8.0	0.10	0.3	0.3 B A				
140323010346	140323	0104	13.23	43N29.89	12E22.34	5.75	0.2	26
109	7.7	0.14	0.4	1.6 B A				
140323010658	140323	0107	27.62	43N29.65	12E22.67	4.45	0.2	24
110	7.9	0.10	0.3	1.4 B A				

140323010834	140323	0109	08.44	43N29.60	12E22.06	3.75	1.4	53
56	8.4	0.13	0.2	0.3 B A				
140323011250	140323	0113	22.29	43N29.59	12E22.82	6.73	0.3	27
109	7.9	0.19	0.5	1.7 B A				
140323011410	140323	0114	43.51	43N29.85	12E22.36	4.54	0.3	20
112	7.8	0.06	0.2	1.1 B A				
140323011650	140323	0117	55.46	43N29.81	12E21.77	3.49	0.9	34
83	8.3	0.07	0.2	0.2 B A				
140323011930	140323	0119	59.38	43N30.29	12E22.41	6.22	0.2	16
223	7.3	0.17	0.8	2.7 C A				
140323012258	140323	0123	23.22	43N29.84	12E22.34	5.63	0.1	13
122	7.8	0.05	0.4	1.0 B A				
140323012259	140323	123	32.96	43N29.76	12E22.45	3.93	0.0	20
110	7.9	0.07	0.2	0.2 B A				
140323012506	140323	0125	40.88	43N29.67	12E22.11	3.22	-0.2	16
113	8.2	0.10	0.6	0.4 B A				
140323012610	140323	0126	34.95	43N29.74	12E21.22	2.97	-0.2	11
236	8.8	0.04	0.4	0.3 C A				
140323012746	140323	0128	14.82	43N29.75	12E21.84	2.61	-0.3	15
114	8.3	0.06	0.2	1.6 B A				
140323012922	140323	0129	48.59	43N30.55	12E22.19	1.01	-0.1	19
126	7.7	0.22	0.6	2.2 B A				
140323013058	140323	131	21.19	42N50.36	13E 9.01	3.14	0.2	8
192	15.9	0.10	1.1	0.8 C A				
140323013546	140323	136	6.75	43N29.81	12E22.07	3.99	0.6	28
113	8.0	0.05	0.1	0.2 B A				
140323013842	140323	0139	12.75	43N29.65	12E22.04	3.78	0.9	45
62	8.3	0.17	0.3	0.4 B A				
140323014226	140323	0142	55.18	43N23.65	12E32.30	3.30	-0.2	20
140	9.1	0.34	1.1	1.2 C A				
140323014626	140323	0146	48.36	43N29.50	12E22.39	3.57	-0.1	16
113	8.3	0.07	0.3	0.3 B A				
140323014746	140323	0148	08.44	43N25.68	12E27.04	4.29	-0.4	16
137	5.3	0.02	0.1	0.3 B M				
140323014850	140323	0149	15.21	43N25.72	12E29.54	3.88	0.2	12
175	9.3	0.05	0.6	0.3 B A				
140323015026	140323	0150	47.39	43N29.45	12E22.63	3.76	-0.0	19
112	8.3	0.06	0.2	0.2 B A				
140323015202	140323	0152	31.51	43N25.61	12E29.94	3.21	1.4	52
48	7.2	0.09	0.1	0.2 B A				
140323015514	140323	0155	40.81	43N29.48	12E21.42	0.19	-0.4	12
232	9.0	0.09	0.5	1.2 C A				
140323015914	140323	0159	46.22	43N25.57	12E27.54	4.04	-0.8	14
174	5.4	0.03	0.2	0.7 B M				
140323020034	140323	0201	02.01	43N25.61	12E29.86	3.48	2.5	63
33	7.1	0.15	0.2	0.3 B M				
140323020402	140323	0204	48.92	43N25.69	12E29.61	3.46	1.5	51
38	7.0	0.13	0.2	0.3 B A				
140323020714	140323	0207	39.57	43N24.74	12E29.56	3.64	0.7	37
85	7.6	0.10	0.2	0.2 B A				
140323020818	140323	0208	37.80	43N25.79	12E29.65	3.28	0.9	53
38	7.2	0.15	0.2	0.3 B A				
140323021042	140323	0211	17.99	43N26.02	12E30.19	2.23	0.7	34
80	8.3	0.06	0.1	0.2 B A				

140323021458	140323	0215	22.33	43N29.53	12E22.75	4.34	-0.3	11
110	8.1	0.04	0.2	0.8 B A				
140323021459	140323	215	38.10	43N29.90	12E21.82	3.64	-0.6	9
187	9.7	0.01	0.2	0.1 C A				
140323021500	140323	216	9.63	43N29.93	12E21.67	3.43	-0.4	13
118	8.2	0.04	0.2	0.2 B A				
140323021501	140323	0216	29.66	43N25.87	12E29.99	4.18	-0.9	10
210	8.2	0.08	1.1	14.6 D M				
140323021810	140323	0218	41.95	43N29.93	12E22.17	3.98	0.6	31
102	7.8	0.07	0.2	0.3 B M				
140323022002	140323	220	24.06	43N25.83	12E29.28	3.66	-0.2	14
284	7.1	0.03	0.2	0.2 C A				
140323022003	140323	220	53.37	43N25.87	12E29.23	3.73	-0.0	16
162	7.0	0.04	0.2	0.2 B A				
140323022418	140323	0224	52.38	43N26.08	12E30.94	3.38	-0.4	20
213	8.3	0.22	0.8	0.8 C A				
140323022642	140323	0227	04.30	43N25.79	12E30.26	2.84	-0.1	29
165	7.7	0.36	0.9	1.1 C A				
140323022802	140323	0228	35.82	43N25.71	12E29.55	2.13	-0.4	12
205	7.0	0.03	0.3	0.3 C A				
140323023058	140323	0231	20.99	43N27.32	12E27.79	6.58	0.1	18
162	7.3	0.09	0.4	1.1 B A				
140323023546	140323	0236	18.38	43N25.82	12E29.67	3.74	-0.3	24
168	7.2	0.08	0.3	0.2 B M				
140323023650	140323	0237	05.78	43N25.85	12E29.60	3.65	0.1	31
142	7.2	0.17	0.4	0.4 C A				
140323024106	140323	0241	40.82	43N29.56	12E22.85	3.29	0.3	29
81	8.0	0.13	0.3	0.3 A A				
140323024258	140323	0243	23.69	43N30.14	12E21.55	3.99	0.2	18
123	8.3	0.11	0.5	1.1 B A				
140323024538	140323	0246	04.13	43N26.17	12E29.39	3.46	0.1	33
126	7.3	0.21	0.5	0.6 B A				
140323024642	140323	0247	05.39	43N23.85	12E27.20	3.08	-0.2	26
94	4.1	0.05	0.2	0.2 B M				
140323024643	140323	0247	55.89	43N26.47	12E31.53	4.49	0.1	26
116	9.8	0.06	0.2	0.6 B M				
140323024802	140323	0248	27.69	43N29.92	12E21.83	3.60	1.0	43
66	8.0	0.13	0.3	0.3 B A				
140323025042	140323	251	10.61	43N29.80	12E22.01	3.97	-0.1	15
114	8.1	0.05	0.2	0.2 B A				
140323025218	140323	252	42.58	43N25.86	12E29.35	3.85	-0.4	18
163	7.0	0.03	0.2	0.1 B A				
140323025338	140323	0254	10.30	43N29.85	12E22.09	3.99	0.7	8
125	8.0	0.03	0.1	0.1 B A				
140323025339	140323	254	13.63	43N30.10	12E21.98	3.90	0.7	29
102	7.7	0.17	0.4	0.5 B A				
140323025618	140323	256	37.43	43N29.72	12E22.18	3.66	-0.3	17
112	8.1	0.03	0.1	0.1 B A				
140323025826	140323	0258	56.41	43N26.27	12E29.41	6.22	-0.4	16
197	7.3	0.12	0.7	1.4 C A				
140323030154	140323	0302	16.40	43N29.64	12E22.08	3.79	1.5	58
56	8.3	0.17	0.3	0.4 B A				
140323030538	140323	3 5	53.96	43N29.71	12E22.21	3.71	-0.3	23
112	8.1	0.09	0.3	0.3 B A				

140323030539	140323	0306	05.80	43N29.60	12E22.12	3.58	-0.2	10
114	8.3	0.01	0.1	0.1 B A				
140323030540	140323	0306	33.09	43N25.92	12E29.85	3.43	-0.2	8
169	8.0	0.02	0.2	0.1 B A				
140323030938	140323	0310	13.06	43N30.05	12E22.17	3.82	0.2	27
108	7.6	0.14	0.4	0.4 B A				
140323031618	140323	0316	39.53	43N29.46	12E22.58	4.71	-0.2	12
116	8.3	0.02	0.1	0.5 B A				
140323031858	140323	0319	28.12	43N25.95	12E29.38	5.16	-0.2	12
173	7.2	0.04	0.3	1.0 B A				
140323031859	140323	0320	16.15	43N25.93	12E29.25	5.29	-0.6	10
171	7.2	0.02	0.3	0.6 B M				
140323032106	140323	321	29.01	43N29.69	12E22.12	3.93	-0.5	15
140	10.2	0.04	0.2	0.2 B A				
140323032107	140323	0322	48.37	43N29.76	12E22.16	3.97	-0.4	15
112	8.1	0.04	0.2	0.2 B A				
140323032226	140323	0323	12.03	43N24.74	12E29.63	3.30	0.8	43
84	7.8	0.12	0.2	0.2 B A				
140323032434	140323	0325	05.50	43N25.47	12E30.07	3.33	0.9	45
52	7.2	0.10	0.2	0.2 B A				
140323032730	140323	0327	52.89	43N29.68	12E21.97	3.84	0.5	37
75	8.3	0.14	0.3	0.4 B A				
140323033042	140323	0331	15.06	43N25.58	12E28.00	3.49	-0.3	14
183	5.9	0.09	0.6	0.4 C A				
140323033234	140323	0333	10.62	43N25.68	12E30.01	2.97	0.9	46
37	7.3	0.11	0.2	0.2 B A				
140323033354	140323	0334	19.65	43N25.10	12E30.01	3.45	0.8	43
50	7.5	0.16	0.3	0.3 B A				
140323033810	140323	338	33.64	43N29.48	12E22.42	3.48	-0.6	16
113	10.4	0.05	0.2	0.2 B A				
140323034106	140323	0341	36.32	43N29.98	12E21.96	3.70	1.0	47
66	7.9	0.12	0.2	0.3 B A				
140323034346	140323	0344	10.58	43N22.08	12E32.47	3.29	1.3	46
43	10.7	0.09	0.2	0.2 A A				
140323034554	140323	0346	20.31	43N25.79	12E28.92	2.90	-0.7	12
195	6.6	0.12	1.7	3.0 C A				
140323034834	140323	0348	56.92	43N29.67	12E21.99	3.79	-0.7	10
182	10.0	0.02	0.1	0.1 C M				
140323035354	140323	0354	39.80	43N29.92	12E22.06	3.87	0.1	21
115	7.9	0.07	0.2	0.2 B A				
140323035618	140323	0356	46.54	43N29.92	12E22.16	3.19	-0.4	10
189	10.2	0.04	0.3	0.3 C A				
140323035810	140323	0358	35.74	43N 1.75	12E57.40	10.12	0.1	17
83	21.4	0.08	0.4	0.6 A M				
140323035811	140323	0359	12.44	43N29.76	12E21.83	3.88	-0.7	19
114	8.3	0.05	0.2	0.2 B M				
140323035930	140323	0359	59.16	43N29.82	12E22.10	3.40	0.6	15
63	8.0	0.08	0.4	0.5 B A				
140323040138	140323	0402	00.34	43N22.29	12E32.51	3.15	-0.0	18
96	10.7	0.03	0.2	0.2 B M				
140323040139	140323	0402	11.74	43N14.14	12E31.08	7.44	-0.1	22
101	12.6	0.12	0.7	0.9 B M				
140323040242	140323	0403	17.29	43N29.80	12E22.06	3.51	1.4	48
57	8.1	0.15	0.3	0.3 B A				

140323040522	140323	0405	35.72	43N29.90	12E22.06	3.93	0.2	10
115	7.9	0.03	0.2	0.2 B A				
140323040523	140323	4 5	41.85	43N29.72	12E22.17	3.85	0.2	17
111	8.1	0.04	0.2	0.2 B A				
140323040524	140323	4 6	4.77	43N29.80	12E21.90	3.91	-0.1	18
114	8.2	0.05	0.2	0.2 B A				
140323040525	140323	4 6	39.03	43N22.76	12E31.75	2.76	0.0	16
201	9.8	0.08	0.7	0.5 C A				
140323040526	140323	4 7	0.26	43N29.92	12E21.93	3.65	0.0	15
116	8.0	0.04	0.2	0.2 B A				
140323040527	140323	4 7	10.26	43N29.94	12E21.91	3.73	0.0	12
126	8.0	0.02	0.1	0.1 B A				
140323040850	140323	4 9	8.70	43N29.85	12E22.05	4.07	-0.3	16
114	8.0	0.05	0.2	4.5 B A				
140323041306	140323	0413	35.92	43N30.22	12E21.95	5.47	-0.1	23
122	7.8	0.22	0.7	2.7 B A				
140323041858	140323	0419	26.31	43N30.08	12E21.70	3.79	-0.1	18
121	8.1	0.04	0.1	0.2 B M				
140323041859	140323	420	14.19	43N29.99	12E21.70	3.69	0.6	20
102	8.0	0.04	0.2	0.2 B A				
140323042018	140323	0420	41.65	43N30.06	12E21.86	3.75	1.0	47
58	7.8	0.16	0.3	0.4 B A				
140323042346	140323	424	20.69	43N29.97	12E22.06	3.93	-0.2	16
116	7.8	0.05	0.2	0.2 B A				
140323042554	140323	0426	19.15	43N30.02	12E21.95	3.83	-0.5	16
118	7.8	0.06	0.3	0.3 B M				
140323042658	140323	0427	51.07	43N29.87	12E21.90	3.40	-0.0	22
99	8.1	0.08	0.2	0.3 B M				
140323043146	140323	432	11.22	43N26.07	12E29.09	3.86	-0.5	13
166	6.9	0.02	0.2	0.1 B A				
140323043442	140323	0435	11.42	43N29.70	12E21.78	3.24	-0.4	10
182	9.7	0.05	0.4	0.3 C A				
140323043858	140323	0439	32.61	43N29.91	12E21.86	3.75	0.7	42
57	8.0	0.14	0.3	0.3 B A				
140323044434	140323	0445	09.81	43N30.00	12E21.96	3.76	0.1	15
118	7.8	0.03	0.1	0.1 B A				
140323044954	140323	0451	08.88	43N29.70	12E22.74	3.97	0.4	25
109	7.8	0.07	0.2	0.2 B A				
140323045306	140323	0454	31.29	43N29.84	12E22.52	3.74	0.6	18
111	7.7	0.05	0.2	0.2 B A				
140323045410	140323	0454	39.66	43N29.23	12E22.75	3.34	0.6	38
84	8.6	0.31	0.6	0.8 B A				
140323045826	140323	0458	55.72	43N30.02	12E21.67	3.87	-0.5	19
120	8.0	0.06	0.4	0.3 B M				
140323050034	140323	5 1	6.12	43N27.93	12E28.97	3.61	-0.6	14
124	6.7	0.04	0.2	0.2 B A				
140323050346	140323	0504	13.46	43N29.85	12E21.88	3.86	-0.7	16
116	8.1	0.03	0.2	0.2 B M				
140323050506	140323	0505	27.25	43N26.07	12E29.41	3.74	-0.4	21
161	7.4	0.05	0.2	0.2 B M				
140323050507	140323	0506	01.54	43N29.59	12E22.35	3.94	-0.6	19
112	8.2	0.06	0.2	0.2 B M				
140323050610	140323	0506	32.48	43N29.87	12E22.35	3.85	0.7	36
96	7.8	0.11	0.3	0.3 B A				

140323050818	140323	0508	50.50	43N26.07	12E29.68	3.31	1.1	40
42	7.6	0.06	0.1	0.1 B A				
140323051026	140323	0510	31.94	43N29.53	12E22.98	6.34	0.2	27
109	7.9	0.15	0.4	1.4 B A				
140323051338	140323	0514	01.09	43N30.05	12E21.69	3.75	-0.7	18
120	8.0	0.05	0.2	0.2 B M				
140323051458	140323	0515	28.04	43N25.85	12E29.34	3.85	0.2	26
174	7.0	0.12	0.4	0.3 B A				
140323051826	140323	0518	53.79	43N30.08	12E24.03	1.23	-0.4	13
262	6.5	0.26	1.1	2.3 C A				
140323052034	140323	0521	03.06	43N22.54	12E32.39	3.07	0.7	35
73	10.6	0.09	0.2	0.2 A A				
140323052730	140323	527	55.84	43N25.99	12E29.35	3.79	0.1	17
172	7.2	0.04	0.2	0.2 B A				
140323053058	140323	0531	29.21	43N22.18	12E32.48	3.17	0.6	39
70	10.7	0.14	0.3	0.3 A A				
140323053354	140323	0534	24.76	43N25.73	12E29.91	3.30	0.0	23
186	7.3	0.15	0.4	0.4 C A				
140323053930	140323	0539	54.92	43N25.83	12E29.67	3.59	0.8	29
94	7.2	0.10	0.3	0.3 B A				
140323054418	140323	544	47.50	43N29.55	12E22.70	3.86	-0.4	12
110	8.1	0.03	0.3	0.2 B A				
140323054954	140323	0550	26.22	43N25.22	12E30.14	3.72	0.0	17
220	7.6	0.13	0.5	0.5 C A				
140323055234	140323	0553	08.13	43N26.88	12E26.81	4.69	-0.5	11
151	5.9	0.02	0.5	0.4 B A				
140323055514	140323	0555	44.26	43N26.85	12E26.24	5.84	-0.0	20
110	5.6	0.30	1.8	2.7 B A				
140323055722	140323	0557	52.72	43N26.79	12E27.49	4.53	-0.2	17
162	6.3	0.05	0.3	0.6 B A				
140323060050	140323	0601	17.58	43N29.44	12E22.49	3.83	-0.5	17
113	8.4	0.05	0.2	0.2 B M				
140323060210	140323	0602	35.81	43N30.18	12E21.69	3.78	0.1	18
232	8.1	0.06	0.4	0.2 C A				
140323060314	140323	0603	47.81	43N29.56	12E22.38	3.66	0.4	27
83	8.2	0.09	0.2	0.2 B A				
140323060434	140323	6 4	55.61	43N29.77	12E22.19	4.74	0.4	17
112	8.0	0.05	0.2	0.9 B A				
140323060730	140323	0608	16.56	43N30.03	12E21.90	3.74	2.3	57
51	7.8	0.14	0.2	0.3 B A				
140323060954	140323	0610	21.88	43N29.89	12E22.18	3.96	0.2	25
114	7.8	0.08	0.2	0.3 B A				
140323061130	140323	0611	50.68	43N29.22	12E22.71	3.66	0.8	26
100	8.6	0.09	0.3	0.2 B A				
140323061354	140323	0615	01.74	43N29.95	12E22.19	4.42	0.3	22
115	7.7	0.07	0.2	1.3 B A				
140323061514	140323	0615	35.71	43N30.30	12E21.83	3.72	0.3	29
124	8.0	0.15	0.4	0.5 B A				
140323062018	140323	0620	22.08	43N28.19	12E19.74	2.22	-0.6	14
153	10.1	0.28	1.9	2.4 C A				
140323062226	140323	0622	54.07	43N30.18	12E22.02	3.57	-0.2	23
194	7.7	0.26	0.7	0.7 C A				
140323062402	140323	0624	29.82	43N25.35	12E29.95	3.50	0.5	37
91	7.3	0.11	0.2	0.2 B A				

140323062658	140323	0627	24.89	43N29.61	12E21.78	4.84	-0.3	8
226	9.8	0.02	0.2	0.6 C A				
140323062659	140323	627	32.59	43N26.98	12E17.86	6.57	-0.5	13
193	11.6	0.15	1.1	3.3 C A				
140323063114	140323	0631	37.37	43N30.34	12E22.51	3.84	0.1	14
200	7.2	0.16	0.7	0.7 C A				
140323063354	140323	0634	24.56	43N30.33	12E22.91	4.84	-0.4	15
202	6.7	0.12	0.8	2.0 C A				
140323063618	140323	636	44.97	43N30.01	12E21.86	4.30	0.1	23
119	7.9	0.06	0.2	1.7 B A				
140323063754	140323	0638	22.73	43N30.04	12E21.92	3.86	0.2	24
119	7.8	0.09	0.3	0.3 B A				
140323063930	140323	0640	02.29	43N29.97	12E21.97	3.81	0.1	20
117	7.9	0.10	0.4	0.4 B A				
140323064610	140323	0646	43.32	43N29.48	12E22.50	3.76	-0.6	11
179	10.8	0.05	0.6	0.4 B A				
140323065010	140323	650	38.12	43N25.57	12E29.51	4.77	-0.6	16
206	7.1	0.03	0.3	0.9 C A				
140323065410	140323	0655	30.88	43N30.10	12E21.56	3.61	-0.6	15
122	8.2	0.02	0.1	0.1 B M				
140323065514	140323	0655	41.07	43N25.21	12E29.88	3.84	0.0	22
101	7.4	0.24	0.8	0.7 B A				
140323065706	140323	657	37.91	43N29.26	12E22.09	3.34	-0.3	14
172	10.2	0.05	0.4	0.3 B A				
140323070002	140323	0700	34.36	43N29.10	12E22.70	3.87	-0.6	9
170	9.6	0.04	0.7	0.6 B A				
140323070106	140323	7 1	22.61	43N25.56	12E29.25	5.61	-0.3	10
203	7.4	0.01	0.1	0.3 C A				
140323070107	140323	7 1	30.50	43N30.01	12E22.01	3.59	-0.3	13
119	7.8	0.05	0.2	0.2 B A				
140323070242	140323	0703	11.94	43N30.02	12E21.96	3.85	0.2	20
110	7.8	0.06	0.3	0.3 B A				
140323070730	140323	0707	55.12	43N29.75	12E21.79	4.42	-0.1	11
183	8.3	0.02	0.1	0.7 C A				
140323070922	140323	0709	53.58	43N30.09	12E21.91	5.29	0.5	33
80	7.8	0.14	0.3	1.5 B A				
140323071410	140323	0714	37.86	43N29.96	12E21.89	5.92	0.6	32
86	7.9	0.25	0.6	2.2 B A				
140323071706	140323	717	51.69	43N29.50	12E22.21	3.61	-0.2	21
85	8.4	0.05	0.2	0.2 B A				
140323071707	140323	718	27.43	43N25.51	12E29.71	3.91	0.3	22
99	7.1	0.12	0.4	0.4 B A				
140323072034	140323	721	1.54	43N29.38	12E22.49	3.84	0.1	19
136	10.2	0.07	0.3	0.3 B A				
140323072610	140323	726	43.34	43N25.15	12E30.19	3.30	0.1	22
184	7.8	0.08	0.3	0.3 C A				
140323072834	140323	0728	54.48	43N30.01	12E21.70	3.86	-0.7	15
189	9.6	0.08	0.7	0.5 C M				
140323073442	140323	0735	12.72	43N30.10	12E21.91	5.85	0.4	21
109	7.8	0.10	0.3	1.4 B A				
140323073618	140323	736	52.91	43N29.68	12E22.41	4.83	0.6	20
115	8.0	0.06	0.2	0.8 B A				
140323074154	140323	0742	36.16	43N29.86	12E22.29	4.51	2.5	58
43	7.8	0.14	0.2	1.6 B M				

140323074450	140323	0745	27.46	43N29.82	12E22.02	3.77	0.7	37
82	8.1	0.16	0.4	0.4 B A				
140323074834	140323	0748	56.00	43N29.53	12E21.97	3.34	0.1	17
117	8.6	0.05	0.2	0.2 B A				
140323075026	140323	0750	58.90	43N29.56	12E22.28	3.49	0.3	30
69	8.3	0.08	0.2	0.2 B M				
140323075027	140323	0750	59.73	43N29.87	12E22.72	4.07	0.3	24
109	7.5	0.09	0.3	2.9 B M				
140323075218	140323	0752	53.11	43N29.83	12E21.88	3.73	1.2	38
78	8.1	0.14	0.3	0.4 B A				
140323075650	140323	0757	26.47	43N29.64	12E22.58	3.97	-0.2	20
107	8.0	0.05	0.2	0.2 B M				
140323075754	140323	0758	19.50	43N30.01	12E21.56	3.75	1.5	51
58	8.2	0.19	0.3	0.4 B A				
140323080106	140323	0801	32.61	43N29.63	12E22.97	4.39	1.5	52
56	7.8	0.10	0.2	1.0 B A				
140323080346	140323	0804	13.17	43N29.72	12E23.00	3.98	1.1	43
57	7.6	0.12	0.2	0.3 B A				
140323080538	140323	0806	06.74	43N29.93	12E22.03	4.21	-0.1	12
156	10.0	0.03	0.3	1.4 B M				
140323080539	140323	8 6	30.61	43N29.56	12E22.38	3.78	-0.4	13
181	10.6	0.04	0.4	0.3 C A				
140323080834	140323	8 9	5.00	43N29.89	12E21.80	3.50	-0.5	11
187	9.7	0.04	0.4	0.2 C A				
140323081114	140323	0811	49.69	43N29.67	12E22.77	4.62	1.3	45
91	7.8	0.10	0.2	0.9 B A				
140323081354	140323	814	17.44	43N29.83	12E21.86	3.88	-0.2	18
115	8.2	0.06	0.3	0.2 B A				
140323081355	140323	814	28.04	43N29.68	12E22.36	4.30	-0.0	21
111	8.1	0.06	0.2	1.1 B A				
140323081618	140323	0816	42.82	42N57.50	13E 1.42	3.15	0.6	19
183	11.0	0.08	0.3	0.3 C A				
140323081842	140323	0819	02.68	43N29.70	12E22.31	2.26	-0.3	19
152	8.0	0.25	0.9	2.0 C A				
140323082018	140323	0820	49.94	43N30.04	12E21.79	3.75	-0.4	17
159	7.9	0.03	0.1	0.1 B M				
140323082138	140323	0822	05.74	43N29.44	12E22.28	3.59	0.3	23
106	8.5	0.09	0.3	0.3 B A				
140323082714	140323	0827	39.54	43N29.95	12E22.21	3.74	0.4	19
109	7.7	0.06	0.2	0.2 B A				
140323082906	140323	829	32.15	43N29.96	12E22.10	4.78	-0.0	15
116	7.8	0.05	0.2	1.1 B A				
140323083026	140323	830	55.61	43N29.88	12E21.85	3.99	0.2	14
116	8.1	0.05	0.2	0.2 B A				
140323083130	140323	0831	58.94	43N29.94	12E21.74	3.57	-0.0	13
118	8.1	0.03	0.1	0.2 B A				
140323083250	140323	0833	17.57	43N29.66	12E22.33	3.68	0.4	20
109	8.1	0.05	0.2	0.2 B A				
140323083410	140323	0835	26.54	43N29.59	12E22.40	5.02	0.8	38
107	8.2	0.18	0.3	1.9 B A				
140323083602	140323	0836	27.03	43N29.24	12E22.09	1.70	0.5	28
104	8.9	0.35	0.8	1.6 C A				
140323083754	140323	0838	23.07	43N30.16	12E22.54	3.60	-0.3	14
196	7.2	0.24	1.1	1.1 C A				

140323083930	140323	0840	24.47	43N30.18	12E21.98	3.89	1.6	55
59	7.7	0.20	0.3	0.4 B A				
140323084138	140323	0841	50.44	43N30.12	12E21.84	3.97	1.2	20
121	9.7	0.17	0.6	1.9 B A				
140323084802	140323	0848	23.03	43N29.60	12E22.57	3.80	-0.2	16
111	8.1	0.03	0.2	0.1 B A				
140323084803	140323	849	45.53	43N29.96	12E21.73	3.51	-0.2	12
188	9.6	0.02	0.2	0.1 C A				
140323084922	140323	0850	24.89	43N29.71	12E23.10	4.68	1.4	44
57	7.6	0.09	0.2	0.9 B A				
140323085250	140323	0853	15.02	43N29.74	12E20.68	2.31	-0.1	19
121	9.2	0.27	0.8	2.2 B A				
140323085602	140323	856	14.98	43N26.11	12E29.59	3.87	-0.6	15
201	7.6	0.03	0.2	0.1 C A				
140323090346	140323	0904	06.81	43N22.13	12E31.48	3.47	0.2	25
269	9.3	0.19	0.5	0.5 C A				
140323090730	140323	9 7	48.80	43N29.91	12E21.74	3.33	-0.3	19
156	8.1	0.10	0.3	0.3 B A				
140323090922	140323	0909	53.78	43N29.87	12E22.32	6.28	0.5	24
113	7.8	0.14	0.4	1.6 B A				
140323091130	140323	911	52.65	43N29.60	12E21.47	2.94	0.1	14
179	9.4	0.05	0.3	0.4 B A				
140323091131	140323	912	36.23	43N30.10	12E21.81	3.68	-0.2	12
121	7.9	0.02	0.1	0.1 B A				
140323091650	140323	0917	19.84	43N29.90	12E21.49	3.46	-0.3	14
233	8.3	0.04	0.4	0.2 C M				
140323092314	140323	0923	42.95	43N29.78	12E22.07	3.92	0.2	26
82	8.1	0.05	0.1	0.2 B M				
140323092418	140323	0924	34.32	43N30.02	12E22.01	3.61	0.8	32
73	7.8	0.12	0.3	0.3 B A				
140323092802	140323	0928	36.22	43N30.05	12E21.78	3.61	-0.2	8
231	7.9	0.01	0.2	0.1 C A				
140323093058	140323	931	31.28	43N25.68	12E29.42	4.99	-0.3	11
179	7.1	0.02	0.3	0.6 B A				
140323093306	140323	0933	41.06	43N29.90	12E21.73	3.63	0.2	19
117	8.2	0.03	0.1	0.1 B M				
140323093410	140323	0934	25.29	43N29.70	12E23.15	4.32	1.2	42
56	7.6	0.10	0.2	1.2 B A				
140323093618	140323	936	50.73	43N29.42	12E21.83	3.34	-0.5	16
294	10.6	0.07	0.4	0.3 C A				
140323093930	140323	0940	02.30	43N30.10	12E21.85	3.98	0.5	23
120	7.9	0.07	0.2	0.3 B A				
140323094242	140323	943	15.58	43N25.25	12E28.53	3.61	0.1	22
161	6.8	0.04	0.2	0.2 B A				
140323094658	140323	0947	21.64	43N30.31	12E21.99	3.63	-0.4	11
242	12.1	0.04	0.8	0.3 C A				
140323094659	140323	947	51.77	43N29.75	12E21.60	3.76	-0.3	15
183	9.5	0.05	0.3	0.2 C A				
140323095058	140323	0951	32.20	43N22.63	12E32.02	3.65	0.1	25
136	10.1	0.16	0.4	0.4 C A				
140323095338	140323	0954	08.29	43N23.18	12E31.03	3.21	-0.8	17
115	8.8	0.05	0.2	0.5 B M				
140323095339	140323	0954	43.66	43N30.18	12E21.70	3.26	-0.0	20
123	8.1	0.11	0.3	0.3 B M				

140323095442	140323	0954	51.11	43N29.72	12E22.29	3.99	1.5	9
116	8.0	0.02	0.2	0.2 B A				
140323095443	140323	956	7.51	43N29.78	12E21.90	3.42	0.8	22
114	8.2	0.06	0.2	0.2 B A				
140323095826	140323	958	58.99	43N30.05	12E21.87	4.74	0.8	27
119	7.8	0.06	0.2	0.9 B A				
140323100018	140323	1000	52.59	43N29.94	12E21.85	3.75	0.5	25
117	8.0	0.16	0.5	0.6 B A				
140323100402	140323	1004	28.61	43N29.98	12E22.11	3.78	1.7	51
58	7.7	0.14	0.2	0.3 B A				
140323100642	140323	1007	02.93	43N29.94	12E21.85	3.71	-0.3	19
117	8.0	0.06	0.3	0.2 B M				
140323100802	140323	1008	22.58	43N29.62	12E22.44	3.87	0.5	27
108	8.1	0.07	0.2	0.2 B A				
140323101146	140323	1012	21.90	43N29.36	12E22.35	4.11	-0.0	16
176	10.2	0.05	0.3	1.0 B A				
140323101147	140323	1012	36.63	43N22.36	12E32.44	3.42	0.1	19
135	10.6	0.07	0.3	0.3 B A				
140323101722	140323	1017	53.94	43N29.87	12E22.04	4.59	0.1	13
115	8.0	0.03	0.2	0.8 B A				
140323102122	140323	1021	55.12	43N29.60	12E22.11	3.83	-0.2	15
181	10.2	0.07	0.6	0.4 C A				
140323102330	140323	1024	16.75	43N29.97	12E22.16	3.94	0.9	33
73	7.7	0.13	0.3	0.4 B A				
140323102642	140323	1027	6.48	43N29.48	12E22.69	4.31	-0.3	11
219	8.2	0.03	0.2	0.7 C A				
140323103130	140323	1032	05.13	43N22.89	12E31.48	3.95	0.3	19
149	9.4	0.06	0.2	0.3 B A				
140323103354	140323	1034	26.64	43N30.74	12E26.34	3.96	-0.3	13
280	7.5	0.14	0.8	0.9 C A				
140323103355	140323	1034	43.16	43N29.94	12E21.86	3.48	-0.3	12
233	13.4	0.06	0.6	0.3 C A				
140323103356	140323	1035	11.53	43N29.74	12E22.25	3.85	-0.1	14
185	10.4	0.05	0.3	0.2 C A				
140323103357	140323	1035	24.08	43N29.64	12E21.95	3.75	-0.5	15
151	10.0	0.06	0.3	0.2 B M				
140323104018	140323	1040	39.52	43N25.21	12E29.63	3.69	-0.2	16
175	7.4	0.04	0.3	0.2 B M				
140323104019	140323	1041	25.05	43N29.73	12E22.16	3.99	-0.5	20
111	8.1	0.07	0.3	0.3 B M				
140323104402	140323	1044	24.77	43N22.66	12E32.42	2.84	0.3	27
108	10.6	0.11	0.3	0.4 B A				
140323104538	140323	1046	06.35	43N30.15	12E22.14	4.88	0.2	19
160	7.5	0.10	0.3	1.5 B A				
140323104818	140323	1048	44.65	43N29.68	12E21.90	3.91	-0.0	15
152	9.9	0.05	0.2	0.2 B A				
140323105058	140323	1051	31.36	43N25.96	12E29.23	3.86	0.6	38
79	7.1	0.20	0.4	0.4 B A				
140323105306	140323	1053	36.68	43N30.00	12E21.81	4.25	-0.3	16
158	9.7	0.07	0.4	2.3 C A				
140323105618	140323	1056	46.92	43N29.63	12E23.05	4.45	2.2	53
41	7.7	0.09	0.2	0.9 B A				
140323105842	140323	1059	11.03	43N30.24	12E22.76	3.80	-0.2	13
161	11.7	0.06	0.3	0.3 B M				

140323110330	140323	1104	02.07	43N29.53	12E22.06	3.51	-0.2	15
149	8.5	0.15	0.6	0.6 C A				
140323110522	140323	11	5	46.07	43N29.45	12E22.33	3.85	-0.2 15
230	10.4	0.04	0.3	0.2 C A				
140323110523	140323	11	5	57.38	43N26.14	12E29.09	3.99	-0.3 14
156	6.9	0.05	0.3	0.3 B A				
140323110626	140323	1106	37.98	43N29.79	12E22.05	4.28	0.0	10
117	8.1	0.03	0.2	1.3 B A				
140323110627	140323	11	6	52.65	43N29.95	12E22.31	4.57	0.0 21
114	7.7	0.06	0.2	1.1 B A				
140323110628	140323	11	7	15.40	43N29.52	12E22.58	3.71	-0.4 15
181	10.9	0.08	0.5	0.3 C A				
140323110746	140323	11	8	10.25	43N29.73	12E22.26	3.89	-0.1 15
222	8.0	0.03	0.2	0.1 C A				
140323111306	140323	1113	29.40	43N27.64	12E21.56	4.24	-0.2	10
262	8.2	0.07	1.7	1.2 C A				
140323111514	140323	1115	35.23	43N24.47	12E26.83	3.95	0.5	11
189	11.1	0.03	0.4	0.1 C A				
140323111754	140323	1118	23.84	43N30.05	12E21.80	3.91	0.6	39
67	7.9	0.14	0.3	0.5 B A				
140323111755	140323	1118	36.22	43N29.63	12E22.49	3.81	0.1	17
82	8.1	0.04	0.2	0.2 B A				
140323111946	140323	1120	12.39	43N29.74	12E21.94	4.96	-0.1	11
184	8.2	0.02	0.1	0.5 C A				
140323111947	140323	1120	15.07	43N29.40	12E22.21	3.54	-0.2	16
106	8.6	0.09	0.4	0.4 B A				
140323112154	140323	1122	23.53	43N29.80	12E22.53	3.94	0.6	27
109	7.8	0.11	0.3	0.3 B A				
140323112330	140323	1124	02.93	43N25.59	12E29.98	3.09	0.8	41
55	7.2	0.09	0.2	0.2 B A				
140323112834	140323	1128	39.53	43N29.49	12E22.43	3.92	-0.5	12
261	10.5	0.05	0.4	0.2 C A				
140323112835	140323	1129	17.11	43N29.68	12E22.66	3.99	-0.5	14
294	10.7	0.08	0.5	0.4 C A				
140323113010	140323	1130	33.76	43N29.97	12E21.49	3.68	0.3	25
82	8.3	0.06	0.2	0.2 B M				
140323113011	140323	1130	52.57	43N29.79	12E22.05	3.88	0.4	21
101	8.1	0.06	0.2	0.2 B M				
140323113114	140323	1131	46.83	43N29.92	12E21.88	3.73	1.4	45
65	8.0	0.09	0.2	0.2 B A				
140323113602	140323	1136	28.91	43N30.16	12E21.65	3.79	0.4	18
161	8.2	0.12	0.5	0.5 B A				
140323114122	140323	1141	51.41	43N25.32	12E29.85	3.86	0.6	31
141	7.3	0.15	0.3	0.4 B A				
140323114730	140323	1147	58.83	43N25.69	12E29.44	5.01	-0.4	12
179	7.0	0.03	0.3	0.9 B A				
140323115058	140323	1151	49.84	43N30.19	12E21.86	4.77	0.8	31
122	7.9	0.08	0.2	1.3 B A				
140323115306	140323	1153	34.79	43N29.91	12E22.03	4.00	0.4	18
115	7.9	0.07	0.2	0.7 B A				
140323115650	140323	1157	21.39	43N29.67	12E22.15	3.75	0.8	35
74	8.2	0.16	0.4	0.4 B A				
140323115842	140323	1159	04.50	43N30.14	12E21.64	3.84	0.2	14
270	8.2	0.04	0.3	0.2 C A				

140323115946	140323	1159	51.18	43N43.02	13E26.52	1.42	1.8	12
240	16.9	0.18	1.8	1.3	C	M		
140323120242	140323	1203	08.59	43N29.81	12E21.71	3.43	-0.3	20
116	8.3	0.09	0.3	0.3	B	M		
140323120418	140323	1204	48.11	43N29.71	12E22.36	3.76	-0.3	18
184	8.0	0.27	1.0	1.0	C	A		
140323120658	140323	1207	27.95	43N22.58	12E31.82	3.33	-0.2	16
159	9.8	0.23	1.9	1.5	C	A		
140323120906	140323	1209	40.48	43N25.99	12E29.64	3.46	0.5	34
137	7.6	0.13	0.3	0.3	B	A		
140323121042	140323	1211	16.20	43N24.43	12E27.42	0.89	0.8	50
50	4.9	0.46	0.7	1.2	B	A		
140323121706	140323	1217	30.52	43N24.54	12E26.73	3.97	-0.3	11
146	4.3	0.05	0.4	0.3	B	A		
140323121826	140323	1218	54.69	43N30.02	12E21.55	3.68	0.6	27
91	9.3	0.13	0.4	0.4	B	A		
140323122226	140323	1222	47.97	43N25.55	12E29.91	3.06	0.2	23
165	7.1	0.12	0.4	0.5	B	A		
140323122506	140323	1225	34.37	43N29.84	12E21.82	3.81	0.2	21
116	8.2	0.05	0.2	0.2	B	M		
140323122610	140323	1226	8.45	43N29.69	12E22.29	3.82	1.6	40
95	8.1	0.06	0.2	0.2	B	A		
140323123218	140323	1232	45.33	43N29.96	12E21.99	4.74	0.0	17
110	7.9	0.11	0.5	2.8	B	A		
140323123858	140323	1239	21.23	43N30.09	12E22.71	3.92	0.0	18
108	7.2	0.11	0.5	0.5	B	A		
140323124106	140323	1241	31.30	43N30.02	12E21.85	4.97	0.3	21
119	7.9	0.08	0.3	1.3	B	A		
140323124538	140323	1246	00.67	43N22.77	12E30.57	3.01	-0.3	12
311	8.3	0.18	1.5	1.2	C	A		
140323125650	140323	1257	20.91	43N29.54	12E23.27	5.20	0.1	15
106	7.8	0.07	0.5	0.9	B	A		
140323130106	140323	1301	33.44	43N25.48	12E29.84	3.66	0.4	26
190	7.0	0.07	0.2	0.2	C	A		
140323130522	140323	1305	47.35	43N29.85	12E22.13	3.93	0.5	33
82	7.9	0.15	0.3	0.4	B	A		
140323130850	140323	1309	09.70	43N29.77	12E22.00	3.56	-0.0	22
113	8.2	0.22	0.7	0.7	B	A		
140323131234	140323	1313	03.66	43N29.85	12E22.04	3.87	2.7	56
43	8.0	0.15	0.3	0.3	B	M		
140323131650	140323	1317	22.84	43N29.74	12E22.11	3.81	-0.2	16
112	8.1	0.03	0.1	0.1	B	M		
140323131754	140323	1318	12.53	43N29.94	12E21.88	3.84	0.7	21
228	8.0	0.07	0.4	0.2	C	A		
140323132034	140323	1321	09.95	43N29.68	12E22.16	4.50	1.3	52
56	8.2	0.18	0.3	2.1	B	A		
140323132450	140323	1326	00.22	43N29.52	12E22.93	2.19	0.0	16
350	10.3	0.08	0.3	0.4	C	A		
140323132818	140323	1328	47.71	43N29.53	12E22.87	3.47	-0.1	15
149	8.0	0.06	0.4	0.2	B	A		
140323133146	140323	1331	54.96	43N29.85	12E22.27	4.68	-0.5	16
113	7.8	0.05	0.3	0.9	B	M		
140323133147	140323	1332	04.01	43N29.83	12E21.95	3.61	-0.1	9
115	8.1	0.02	0.1	0.1	B	A		

140323133250	140323	1333	11.50	43N29.77	12E22.38	3.45	0.3	20	
81	7.9	0.12	0.3	0.4 B A					
140323133514	140323	1336	12.41	43N25.06	12E29.51	3.39	-0.3	16	
193	7.6	0.13	1.0	0.9 C A					
140323133722	140323	1337	56.52	43N25.35	12E29.72	3.74	0.5	28	
175	7.2	0.14	0.4	0.4 B A					
140323133946	140323	1340	09.57	43N29.78	12E23.28	5.81	0.1	18	
104	7.4	0.10	0.5	1.0 B A					
140323134154	140323	1342	14.25	43N29.55	12E28.46	8.36	-0.1	23	
87	6.9	0.09	0.5	0.6 A M					
140323134258	140323	1343	29.84	43N29.67	12E22.38	3.93	0.6	28	
82	8.1	0.09	0.2	0.3 B A					
140323134522	140323	1345	42.55	43N29.65	12E22.31	3.99	0.8	34	
83	8.1	0.10	0.2	0.3 B A					
140323134730	140323	1348	03.47	43N30.12	12E22.48	3.93	-0.0	15	
159	7.3	0.11	0.5	0.5 B A					
140323135322	140323	1353	46.68	43N23.84	12E28.90	3.10	-0.3	15	
227	6.3	0.22	1.0	1.9 C A					
140323135458	140323	1355	16.83	43N29.69	12E23.26	6.09	0.4	22	
207	7.5	0.17	1.0	1.8 C A					
140323135722	140323	1357	43.44	43N22.84	12E32.97	2.22	0.3	24	
126	10.6	0.21	0.6	0.7 B A					
140323140018	140323	14	0	38.49	43N29.67	12E21.88	3.98	-0.1	9
182	8.4	0.01	0.0	0.0 C A					
140323140019	140323	14	1	57.29	43N26.09	12E29.04	3.91	-0.3	11
156	7.0	0.07	0.6	0.4 B A					
140323140210	140323	1402	32.50	43N29.83	12E22.29	3.07	-0.3	18	
155	7.9	0.33	1.1	1.2 C A					
140323140211	140323	1404	03.45	43N29.51	12E22.65	3.85	-0.9	8	
292	12.4	0.02	0.3	0.1 C A					
140323140450	140323	1405	25.29	43N30.00	12E21.88	5.49	0.7	27	
162	7.9	0.07	0.2	0.9 B A					
140323140802	140323	1408	31.49	43N24.42	12E31.54	2.27	-0.4	14	
138	9.4	0.11	0.4	2.5 C M					
140323141010	140323	1410	38.59	43N29.53	12E24.52	3.65	-0.1	12	
238	7.4	0.15	1.4	0.7 C A					
140323141410	140323	1414	31.23	43N29.55	12E22.62	5.91	0.2	17	
111	8.1	0.07	0.3	1.0 B A					
140323141514	140323	1415	37.00	43N29.47	12E23.09	5.72	0.3	29	
109	8.0	0.30	0.8	2.6 C A					
140323142402	140323	1424	28.94	43N24.81	12E29.56	3.34	1.1	47	
58	7.7	0.11	0.2	0.2 B A					
140323143458	140323	1435	31.83	43N25.77	12E29.06	3.78	0.6	30	
109	6.7	0.15	0.3	0.4 B A					
140323144034	140323	1440	54.93	43N29.91	12E22.57	4.88	0.3	21	
111	7.6	0.08	0.3	1.6 B A					
140323144226	140323	1442	49.86	43N29.15	12E21.78	1.42	-0.3	17	
169	10.0	0.27	1.3	2.9 C A					
140323144658	140323	1447	27.31	43N29.77	12E21.93	3.91	0.2	17	
114	8.2	0.04	0.2	0.2 B A					
140323145026	140323	1450	57.47	43N29.57	12E20.96	0.50	-0.0	16	
298	8.8	0.22	0.8	2.7 C A					
140323145322	140323	1453	47.30	43N29.56	12E22.31	3.98	-0.3	20	
108	8.3	0.05	0.2	0.2 B M					

140323145426	140323	1454	47.40	43N29.77	12E22.66	3.22	0.2	15	
108	7.7	0.10	0.6	0.5 B A					
140323145618	140323	1456	41.57	43N25.50	12E29.81	3.30	0.5	33	
89	7.0	0.15	0.3	0.4 B A					
140323150226	140323	1502	56.36	43N29.80	12E22.69	5.14	-0.0	12	
153	7.7	0.04	0.2	0.7 B A					
140323151602	140323	1516	35.84	43N22.25	12E31.58	3.87	0.7	39	
58	9.5	0.11	0.3	0.3 A A					
140323152330	140323	1523	55.07	43N25.28	12E30.03	2.75	-0.1	17	
197	7.5	0.14	0.5	0.6 C A					
140323152714	140323	1527	43.39	43N22.83	12E30.70	2.18	-0.1	16	
250	8.4	0.05	0.3	0.4 C A					
140323153042	140323	1531	13.39	43N29.80	12E21.95	3.88	0.5	27	
107	8.1	0.19	0.4	0.6 B A					
140323153546	140323	1536	07.84	43N29.58	12E22.50	3.90	0.8	36	
73	8.1	0.12	0.3	0.3 B A					
140323154106	140323	1541	34.41	43N38.63	12E17.83	2.59	0.1	6	
242	15.5	0.04	1.3	0.9 C A					
140323154626	140323	1546	57.72	43N29.91	12E21.82	3.64	1.0	38	
94	8.1	0.14	0.3	0.3 B A					
140323155026	140323	1550	55.33	43N30.04	12E21.87	5.24	0.8	37	
81	7.8	0.18	0.4	1.9 B A					
140323155914	140323	1559	39.26	43N29.70	12E23.82	3.36	-0.3	11	
292	7.3	0.15	1.2	0.8 C A					
140323160210	140323	1602	36.99	43N29.81	12E21.67	5.70	-0.0	10	
228	13.3	0.09	1.6	2.8 C A					
140323160418	140323	1604	51.27	43N26.68	12E28.35	1.92	-0.4	14	
142	7.0	0.21	1.1	1.7 C A					
140323160554	140323	16	6	22.84	43N26.09	12E29.15	4.94	0.2	14
157	7.2	0.02	0.3	0.5 B A					
140323160555	140323	1606	53.98	43N26.10	12E29.18	3.96	-0.2	10	
167	7.0	0.05	0.3	0.3 B A					
140323160746	140323	16	8	7.30	43N29.64	12E22.10	4.94	0.4	19
110	8.3	0.06	0.2	0.9 B A					
140323161010	140323	1610	32.05	43N30.44	13E48.67	9.31	1.9	12	
270	25.1	0.14	3.0	6.1 D M					
140323161338	140323	1614	6.69	43N29.48	12E22.36	3.83	0.2	17	
118	8.4	0.05	0.2	0.2 B A					
140323162002	140323	1620	26.43	43N24.08	12E27.94	3.59	0.8	34	
113	5.2	0.11	0.3	0.3 B A					
140323162610	140323	1626	31.51	43N24.38	12E27.39	3.78	-0.3	12	
129	4.8	0.02	0.3	0.3 B A					
140323162611	140323	1627	25.75	43N29.70	12E21.90	3.25	0.4	18	
97	11.0	0.13	0.4	0.4 B A					
140323162906	140323	1630	07.02	43N29.70	12E22.05	3.80	1.2	52	
56	8.2	0.18	0.3	0.4 B A					
140323163202	140323	1632	32.53	43N20.51	12E33.08	4.42	-0.1	10	
235	11.9	0.05	0.4	1.5 C A					
140323163410	140323	1634	42.33	43N30.14	12E21.34	3.17	-0.1	21	
136	8.5	0.24	0.9	0.9 C A					
140323163826	140323	1638	43.94	43N21.83	12E32.20	3.35	0.2	21	
191	10.3	0.07	0.4	0.3 C A					
140323163827	140323	1639	36.58	43N29.50	12E22.38	3.67	0.6	12	
129	10.6	0.03	0.2	0.1 B A					

140323164258	140323	1643	30.12	43N29.60	12E22.25	3.19	-0.3	13	
294	10.4	0.14	0.9	0.7 C A					
140323165010	140323	1650	35.37	43N29.52	12E22.55	4.57	0.1	18	
105	8.2	0.05	0.2	0.8 B A					
140323165130	140323	1652	0.84	43N29.89	12E21.29	3.62	0.3	17	
209	11.7	0.08	0.5	0.3 C A					
140323165530	140323	1656	02.43	43N25.94	12E29.24	4.89	0.2	22	
80	7.0	0.11	0.5	1.8 B A					
140323165634	140323	1656	56.20	43N29.46	12E22.46	4.25	0.3	11	
117	8.4	0.01	0.0	0.2 B A					
140323165930	140323	1700	00.92	43N26.38	12E26.22	3.22	-0.6	9	
115	6.5	0.02	0.3	0.5 B A					
140323165931	140323	17	0	39.95	43N23.38	12E31.30	2.40*	0.4	22
169	9.1	0.16	0.5	1.1 C A					
140323165932	140323	17	1	1.20	43N29.64	12E22.40	3.97	0.1	16
179	10.6	0.05	0.2	0.2 B A					
140323170210	140323	1702	42.46	43N29.87	12E21.92	3.52	1.2	50	
57	8.1	0.13	0.2	0.3 B A					
140323170434	140323	1705	09.22	43N30.19	12E21.70	3.83	0.2	18	
142	9.5	0.05	0.2	0.3 B A					
140323170538	140323	1705	49.33	43N30.70	13E49.42	9.25	2.5	45	
254	25.8	0.19	1.0	1.9 C M					
140323170730	140323	1708	02.22	43N23.35	12E29.82	3.31	0.8	36	
40	7.1	0.11	0.2	0.3 B A					
140323171306	140323	1713	30.96	43N30.67	12E23.49	2.86	-0.1	12	
257	6.8	0.10	0.6	0.6 C A					
140323171442	140323	1714	56.27	43N30.79	13E49.61	9.85	1.8	17	
280	26.3	0.11	1.3	2.5 C M					
140323171634	140323	1717	44.82	43N30.97	13E50.01	2.77	2.5	49	
256	26.4	0.16	1.7	2.1 C M					
140323171738	140323	1717	45.04	43N30.73	13E48.54	1.44	2.5	60	
232	24.7	0.33	1.3	1.2 D M					
140323173042	140323	1731	10.35	43N29.79	12E22.13	3.95	0.2	24	
113	8.0	0.08	0.2	0.2 B A					
140323173426	140323	1734	50.21	43N26.13	12E29.93	2.68	-0.3	14	
254	8.0	0.13	0.8	1.3 C A					
140323173650	140323	1737	20.01	43N30.03	12E22.61	6.28	0.8	42	
62	7.3	0.24	0.5	1.9 B A					
140323174402	140323	1744	35.01	43N29.86	12E21.74	3.78	0.1	16	
186	9.6	0.06	0.4	0.3 C A					
140323174626	140323	1746	52.54	43N29.28	12E21.88	5.61	0.6	36	
96	9.0	0.24	0.5	1.8 B A					
140323174906	140323	1749	33.59	43N29.78	12E21.95	3.34	-0.4	18	
344	9.9	0.18	0.9	0.6 C A					
140323175114	140323	1751	38.80	43N29.62	12E21.95	3.47	-0.3	22	
111	8.4	0.05	0.2	0.2 B M					
140323175442	140323	1755	14.79	43N29.65	12E21.50	3.70	-0.1	17	
223	9.4	0.06	0.3	0.2 C A					
140323175650	140323	1757	15.22	43N29.91	12E21.63	3.77	0.1	29	
104	8.2	0.11	0.3	0.4 B A					
140323180258	140323	1803	23.70	43N29.87	12E19.87	3.79	-0.2	8	
305	10.4	0.10	1.9	1.5 C A					
140323180506	140323	1805	32.44	43N27.65	12E28.03	3.26	-0.4	11	
205	8.1	0.02	0.1	0.1 C A					

140323180746	140323	18 8	15.47	43N29.50	12E22.45	3.87	0.3	21
131	10.5	0.05	0.2	0.2 B A				
140323180850	140323	1809	21.71	43N22.30	12E31.42	2.78	-0.5	13
144	9.3	0.05	0.4	0.5 B M				
140323180954	140323	1810	15.26	43N29.65	12E22.98	4.63	0.1	21
211	7.7	0.13	0.9	1.5 C A				
140323181218	140323	1812	40.96	43N29.79	12E21.91	5.34	-0.1	7
134	14.0	0.13	2.2	9.5 C M				
140323181722	140323	1817	44.85	43N25.70	12E29.81	4.75	0.0	16
100	7.2	0.07	0.4	1.7 B A				
140323181858	140323	1819	27.71	43N26.17	12E30.41	3.85	-0.1	16
173	8.4	0.05	0.3	0.4 B A				
140323182450	140323	1825	19.27	43N28.06	12E31.80	11.15	0.6	33
91	10.5	0.33	1.0	2.0 C A				
140323182746	140323	1828	06.06	43N29.42	12E22.56	4.43	-0.1	10
117	8.4	0.04	0.2	1.0 B A				
140323182938	140323	1830	1.42	43N29.67	12E22.14	3.98	0.3	23
111	8.2	0.06	0.2	0.2 B A				
140323183738	140323	1838	37.22	43N25.12	12E27.85	3.85	-0.2	15
316	6.2	0.02	0.1	0.1 C A				
140323184154	140323	1842	25.71	43N29.48	12E22.47	4.15	0.0	18
113	8.3	0.05	0.3	1.0 B A				
140323184642	140323	1847	14.48	43N29.76	12E22.09	4.83	3.0	91
43	8.1	0.11	0.2	0.9 B M				
140323184850	140323	1849	23.76	43N29.90	12E21.66	3.76	1.3	52
57	8.2	0.16	0.3	0.4 B A				
140323185010	140323	1850	39.84	43N29.75	12E22.08	6.56	0.8	37
74	10.1	0.22	0.5	1.7 B A				
140323185306	140323	1853	32.27	43N29.82	12E22.77	4.49	-0.1	12
350	10.9	0.14	1.0	2.7 C A				
140323185618	140323	1856	44.69	43N29.55	12E22.07	3.79	0.1	25
115	8.5	0.08	0.2	0.3 B A				
140323185722	140323	1857	44.93	43N29.98	12E21.75	3.82	-0.1	19
112	8.0	0.09	0.4	0.3 B A				
140323185826	140323	1900	01.77	43N29.42	12E21.83	2.68	0.5	22
108	8.8	0.26	1.0	1.2 B A				
140323185930	140323	1900	01.77	43N29.42	12E21.83	2.68	0.5	22
108	8.8	0.26	1.0	1.2 B A				
140323190106	140323	1901	31.76	43N30.00	12E21.36	3.73	0.5	34
76	8.4	0.26	0.6	0.8 B A				
140323190242	140323	1903	16.85	43N30.10	12E21.92	4.67	1.2	55
44	7.8	0.09	0.2	1.0 B M				
140323190346	140323	19 4	9.91	43N29.95	12E21.96	4.70	2.2	41
81	7.9	0.09	0.2	1.0 B A				
140323190610	140323	1907	06.61	43N30.04	12E22.24	3.32	1.1	48
58	7.6	0.23	0.4	0.5 B A				
140323190850	140323	1909	22.35	43N30.04	12E21.79	3.80	0.6	25
104	7.9	0.08	0.3	0.3 B A				
140323191410	140323	1915	26.94	43N29.68	12E21.76	3.48	0.8	42
56	9.7	0.21	0.4	0.5 B A				
140323191754	140323	1918	14.93	43N29.65	12E22.87	5.34	0.1	15
105	7.8	0.03	0.2	0.5 B A				
140323191858	140323	1919	13.92	43N29.95	12E20.24	3.65	0.1	20
180	9.4	0.42	1.9	1.6 C A				

140323192106	140323	1921	32.83	43N30.02	12E22.70	3.98	-0.1	12
233	14.0	0.08	1.0	0.4 C A				
140323192330	140323	1924	05.43	43N25.96	12E29.50	3.76	-0.3	20
116	7.5	0.04	0.2	0.2 B M				
140323192434	140323	1925	02.36	43N29.64	12E22.72	5.38	3.1	87
42	7.9	0.10	0.2	0.5 A M				
140323192746	140323	1928	14.56	43N28.83	12E22.88	2.06	0.6	11
286	15.7	0.11	0.9	1.0 C A				
140323193026	140323	1930	35.89	43N25.16	12E29.13	3.90	-0.0	20
136	7.2	0.24	0.7	0.8 C A				
140323193306	140323	1933	32.64	43N29.88	12E21.36	3.16	-0.1	17
296	8.5	0.13	0.5	0.5 C A				
140323193514	140323	1936	22.27	43N30.09	12E22.30	5.55	0.8	32
101	7.4	0.09	0.2	0.8 B A				
140323193706	140323	1937	40.22	43N30.10	12E21.96	4.82	1.3	46
95	7.7	0.13	0.3	1.4 B A				
140323193858	140323	1939	29.67	43N29.68	12E22.84	3.87	0.9	38
77	7.8	0.10	0.2	0.2 B A				
140323194018	140323	1940	40.50	43N30.00	12E21.93	3.76	0.6	25
73	7.8	0.09	0.3	0.3 B A				
140323194154	140323	1942	15.03	42N46.54	12E51.84	6.37	0.8	22
70	23.3	0.10	0.3	3.6 C M				
140323194314	140323	1943	47.57	43N29.43	12E22.67	3.99	-0.0	13
112	8.3	0.04	0.2	0.2 B A				
140323194642	140323	1947	05.40	43N29.44	12E21.93	3.14	0.0	16
130	10.0	0.11	0.5	0.4 B A				
140323194834	140323	1948	57.63	43N29.83	12E22.23	3.98	0.7	39
57	7.9	0.25	0.5	0.8 B A				
140323195042	140323	1951	05.51	43N29.60	12E21.75	4.88	0.3	24
133	8.6	0.19	0.6	2.5 B A				
140323195234	140323	1952	56.91	43N29.83	12E21.28	3.36	-0.5	21
180	9.0	0.07	0.3	0.2 B M				
140323195338	140323	1954	13.46	43N29.38	12E22.85	3.76	0.2	14
123	8.3	0.09	0.4	0.4 B A				
140323195602	140323	1956	33.87	43N30.06	12E21.55	3.85	0.1	24
122	8.2	0.14	0.5	0.6 B A				
140323195930	140323	1959	57.92	43N29.86	12E23.09	5.96	1.6	46
58	7.3	0.07	0.1	0.4 A A				
140323200210	140323	20 2	36.91	43N29.50	12E22.56	3.76	0.2	12
112	10.4	0.02	0.2	0.1 B A				
140323200211	140323	20 3	6.79	43N29.45	12E22.49	3.83	-0.1	14
208	10.4	0.02	0.2	0.1 C A				
140323200610	140323	2006	38.75	43N29.28	12E22.18	3.32	0.1	13
104	8.8	0.06	0.4	0.3 B A				
140323200802	140323	20 8	39.12	43N29.95	12E21.60	3.95	0.2	19
173	9.4	0.07	0.4	0.2 B A				
140323200803	140323	20 9	6.02	43N29.89	12E21.56	3.33	0.3	18
194	8.3	0.08	0.4	0.4 C A				
140323201058	140323	2011	25.48	43N26.53	12E26.10	6.83	0.5	25
93	5.0	0.17	0.5	1.3 B A				
140323201410	140323	2014	43.29	43N29.33	12E22.81	3.97	0.4	26
83	8.4	0.06	0.2	0.2 A A				
140323201514	140323	2015	48.82	43N25.93	12E29.39	3.62	-0.1	22
70	7.1	0.05	0.2	0.2 B M				

140323201634	140323	2017	01.57	43N29.77	12E21.78	2.96	1.5	52
57	8.3	0.16	0.3	0.3	B A			
140323201930	140323	2020	00.93	43N29.68	12E22.28	3.94	-0.5	14
110	8.1	0.02	0.1	0.1	B M			
140323202034	140323	2021	01.32	43N29.45	12E22.62	4.21	1.1	26
83	8.3	0.13	0.4	1.8	A A			
140323202138	140323	2022	05.01	43N29.97	12E22.07	3.93	0.7	36
58	7.8	0.17	0.4	0.6	B A			
140323202330	140323	2024	01.72	43N29.79	12E23.31	5.48	0.7	8
217	20.1	0.05	0.6	1.1	C A			
140323202331	140323	2024	49.58	43N29.56	12E22.31	3.56	0.6	28
104	8.3	0.11	0.3	0.3	B A			
140323202522	140323	2025	52.43	43N28.63	12E29.53	6.36	1.0	31
89	7.9	0.18	0.5	1.0	B A			
140323202714	140323	2027	48.22	43N29.45	12E22.25	3.31	0.0	14
106	8.5	0.04	0.2	0.2	B A			
140323203058	140323	2031	25.88	43N29.36	12E22.93	3.50	-0.3	13
178	10.1	0.10	0.6	0.5	B A			
140323203059	140323	2031	47.11	43N29.55	12E22.29	3.73	-0.0	14
114	8.3	0.04	0.2	0.2	B A			
140323203338	140323	2034	04.35	43N29.37	12E22.83	4.13	-0.0	8
115	8.3	0.00	0.0	0.1	B A			
140323203339	140323	2034	29.28	43N29.98	12E21.69	3.61	0.4	12
119	8.1	0.01	0.1	0.1	B A			
140323203602	140323	2036	34.42	43N30.10	12E22.74	3.58	-0.1	15
196	7.1	0.15	0.9	0.7	C A			
140323203914	140323	2039	42.62	43N29.54	12E22.47	4.57	0.2	20
103	8.2	0.06	0.2	0.8	B A			
140323204242	140323	2043	23.68	43N29.93	12E21.73	3.51	-0.0	13
118	8.1	0.04	0.2	0.2	B A			
140323204450	140323	2045	48.00	43N29.91	12E22.63	5.42	0.8	40
57	7.5	0.25	0.5	2.0	B A			
140323204730	140323	2047	50.33	43N29.70	12E22.83	1.99	-0.3	17
108	7.7	0.21	1.0	1.5	B A			
140323204922	140323	2049	48.86	43N30.19	12E22.47	2.13	-0.1	15
293	7.2	0.27	2.0	2.3	C A			
140323205042	140323	2051	2.84	43N29.89	12E21.57	3.63	0.1	24
159	9.4	0.08	0.4	0.2	B A			
140323205202	140323	2052	31.71	43N29.42	12E21.20	2.97	-0.1	18
122	9.1	0.37	1.7	1.7	C A			
140323205322	140323	2053	45.87	43N25.93	12E29.88	2.67	-0.1	13
182	7.6	0.15	0.8	1.1	C A			
140323205530	140323	2055	51.88	43N29.54	12E22.82	5.00	0.7	24
89	8.0	0.06	0.2	0.6	A A			
140323205722	140323	2057	50.08	43N29.76	12E22.37	5.42	1.0	36
61	7.9	0.10	0.2	0.9	B A			
140323205826	140323	2058	51.34	43N29.50	12E22.34	3.70	0.9	23
84	8.4	0.06	0.2	0.2	B A			
140323205827	140323	2058	56.90	43N29.63	12E22.08	3.69	1.1	29
100	8.3	0.07	0.2	0.2	B A			
140323205828	140323	2059	50.40	43N30.00	12E21.59	3.64	0.6	18
150	8.1	0.02	0.1	0.1	B A			
140323205829	140323	2100	06.13	43N28.48	12E21.39	2.79	-0.0	12
249	12.2	0.21	2.8	1.7	D M			

140323210018	140323	2100	30.71	43N29.37	12E22.77	4.83	0.6	24
90	8.3	0.14	0.5	1.4	B A			
140323210402	140323	2104	34.28	43N29.71	12E21.97	3.92	0.5	10
118	8.3	0.02	0.1	0.1	B A			
140323210403	140323	21 5	9.60	43N29.77	12E21.70	3.40	0.5	30
191	8.4	0.10	0.3	0.3	C A			
140323210610	140323	2106	25.45	43N29.88	12E21.90	3.96	0.4	13
116	8.0	0.04	0.2	0.2	B A			
140323210611	140323	21 6	43.02	43N29.94	12E21.78	3.92	0.6	24
82	8.0	0.05	0.1	0.2	B A			
140323210850	140323	2109	11.63	43N29.85	12E21.82	3.41	2.2	56
44	8.2	0.15	0.3	0.3	B A			
140323211218	140323	2112	42.01	43N29.26	12E22.55	3.84	-0.1	14
129	10.9	0.07	0.4	0.4	B A			
140323211354	140323	2114	21.08	43N30.03	12E21.67	3.35	2.2	56
44	8.1	0.15	0.2	0.3	B A			
140323211754	140323	2118	26.92	43N29.71	12E22.08	3.75	0.3	14
113	8.2	0.03	0.2	0.2	B A			
140323211755	140323	2119	39.63	43N29.49	12E22.14	3.16	0.5	10
138	15.1	0.05	0.5	0.7	B A			
140323211914	140323	2119	39.55	43N29.76	12E24.27	6.64	0.1	18
188	7.1	0.24	1.7	1.9	C A			
140323212418	140323	2124	53.82	43N29.90	12E21.99	3.32	1.5	49
65	8.0	0.12	0.2	0.2	B A			
140323212642	140323	2127	11.24	43N29.34	12E23.05	4.54	0.3	14
110	8.2	0.02	0.1	0.3	B A			
140323212746	140323	2127	53.87	43N29.72	12E21.85	3.76	0.8	35
57	8.3	0.08	0.2	0.2	B A			
140323213058	140323	2131	32.29	43N29.56	12E22.08	3.79	0.4	19
104	10.7	0.09	0.5	0.6	B A			
140323213059	140323	2132	4.76	43N26.80	12E31.34	4.19	0.3	11
179	9.7	0.02	0.1	0.4	B A			
140323213410	140323	2134	30.55	43N29.48	12E22.62	3.84	-0.1	8
180	8.2	0.01	0.1	0.1	B A			
140323213618	140323	2136	47.80	43N29.79	12E21.90	3.99	-0.1	11
185	8.2	0.03	0.2	0.2	C A			
140323213946	140323	2140	7.71	43N29.49	12E22.54	3.68	-0.0	11
292	8.2	0.03	0.3	0.2	C A			
140323213947	140323	2140	9.21	43N29.86	12E21.85	3.83	-0.1	12
244	8.1	0.10	0.6	0.7	C A			
140323214330	140323	2143	56.98	43N29.97	12E21.77	3.85	0.1	16
189	9.6	0.08	0.5	0.3	C A			
140323214522	140323	2145	46.17	43N29.36	12E22.73	3.99	1.1	43
56	8.4	0.11	0.2	0.3	A A			
140323214818	140323	2148	49.44	43N29.64	12E22.14	3.40	-0.1	22
182	8.3	0.23	0.8	0.8	C A			
140323214954	140323	2150	47.59	43N29.27	12E22.43	3.79	0.1	18
172	10.1	0.05	0.3	0.2	B A			
140323215426	140323	2154	55.84	43N29.75	12E21.97	4.54	0.1	10
118	8.2	0.04	0.2	1.4	B A			
140323215427	140323	2155	08.62	43N29.89	12E22.66	3.90	-0.0	9
110	7.5	0.04	0.4	0.3	B A			
140323215428	140323	2155	16.88	43N29.29	12E21.77	2.53	0.0	18
128	9.9	0.10	0.4	0.6	B A			

140323215429	140323	2155	24.69	43N29.58	12E22.46	3.83	-0.1	8
182	10.7	0.01	0.1	0.1 C A				
140323215858	140323	2159	11.91	43N25.61	12E30.23	0.33	-0.5	12
338	7.5	0.19	1.1	2.3 C A				
140323220106	140323	22	1	27.96	43N29.68	12E22.05	3.99	0.1 21
118	8.3	0.13	0.4	0.8 B A				
140323220314	140323	2203	36.74	43N29.37	12E22.70	3.84	-0.3	9
177	11.1	0.02	0.2	0.1 B A				
140323220315	140323	2204	32.32	43N29.99	12E22.41	4.47	0.0	10
114	7.5	0.05	0.3	1.8 B A				
140323220538	140323	22	6	10.23	43N29.65	12E21.78	4.19	-0.0 15
181	9.7	0.05	0.3	1.5 C A				
140323220539	140323	22	6	22.32	43N30.05	12E21.60	3.51	-0.1 15
121	8.2	0.08	0.3	0.3 B A				
140323220938	140323	2209	58.58	43N30.01	12E21.47	3.46	0.4	29
68	8.3	0.05	0.1	0.1 B M				
140323221042	140323	2211	12.43	43N29.96	12E21.74	3.77	1.1	46
66	8.1	0.17	0.4	0.4 B A				
140323221322	140323	2213	51.96	43N29.49	12E22.91	4.00	0.3	13
110	8.1	0.05	0.2	0.2 B A				
140323221323	140323	2215	9.78	43N30.08	12E21.76	3.55	0.2	13
121	8.0	0.03	0.1	0.2 B A				
140323221914	140323	2219	44.87	43N29.67	12E22.72	5.09	0.4	26
81	7.9	0.08	0.2	1.1 B A				
140323222210	140323	2222	37.57	43N28.78	12E20.38	3.70	-0.2	16
156	9.5	0.28	5.1	3.6 D A				
140323222434	140323	2226	09.93	43N29.95	12E22.36	4.60	-0.0	16
114	7.6	0.04	0.2	0.8 B M				
140323222538	140323	2226	22.89	43N29.35	12E22.62	3.78	1.7	52
55	8.4	0.14	0.2	0.3 A A				
140323222906	140323	2229	29.98	43N29.46	12E22.73	5.50	0.6	28
103	10.3	0.07	0.2	0.6 B A				
140323223250	140323	2233	20.32	43N29.32	12E22.53	3.78	0.3	18
102	8.6	0.04	0.2	0.2 B A				
140323223426	140323	2234	49.27	43N29.32	12E22.70	3.77	1.5	52
55	8.5	0.13	0.2	0.3 A A				
140323223618	140323	2236	40.52	43N29.38	12E22.53	5.10	0.3	23
103	8.4	0.21	0.6	2.2 B A				
140323224106	140323	2241	36.69	43N29.06	12E24.82	6.88	-0.1	8
274	11.4	0.04	0.7	1.5 C A				
140323224258	140323	2243	27.38	43N29.57	12E20.85	3.21	0.0	11
176	9.0	0.10	0.8	0.6 B A				
140323224259	140323	2243	33.63	43N29.31	12E22.84	3.79	-0.2	7
176	11.3	0.01	0.1	0.1 B A				
140323224300	140323	2243	51.08	43N29.87	12E22.25	3.92	-0.2	15
188	10.3	0.05	0.3	0.2 C A				
140323224301	140323	2244	34.35	43N26.07	12E29.47	4.61	-0.3	13
162	7.4	0.06	0.4	1.6 B A				
140323224538	140323	2245	58.70	43N29.37	12E22.48	4.67	0.5	27
104	8.5	0.17	0.5	2.2 B A				
140323224802	140323	2248	30.85	43N29.62	12E22.73	5.51	1.0	41
72	7.9	0.12	0.2	1.0 A A				
140323225026	140323	2250	58.97	43N29.40	12E22.02	2.86	-0.2	21
117	8.7	0.25	1.0	1.2 B A				

140323225202	140323	2252	24.66	43N29.50	12E22.41	3.97	0.5	15
117	8.3	0.05	0.2	0.2 B A				
140323225203	140323	2252	51.59	43N29.51	12E22.65	3.70	-0.1	17
107	8.2	0.07	0.4	0.3 B A				
140323225530	140323	2256	01.28	43N24.39	12E29.01	3.53	0.7	37
48	6.8	0.11	0.2	0.2 A A				
140323225826	140323	2258	48.58	43N29.38	12E22.35	3.34	0.2	23
129	10.3	0.09	0.3	0.3 B A				
140323230122	140323	2302	24.13	43N29.56	12E23.13	4.57	1.6	46
87	7.8	0.10	0.2	1.0 A A				
140323230642	140323	23 7	12.46	43N29.58	12E22.59	3.49	-0.0	16
115	8.1	0.08	0.3	0.3 B A				
140323231010	140323	2310	35.46	43N29.65	12E22.23	3.67	1.8	44
56	8.2	0.09	0.2	0.2 B A				
140323231250	140323	2313	14.95	43N29.21	12E22.36	3.82	0.2	12
289	10.0	0.05	0.4	0.3 C A				
140323231251	140323	2313	18.13	43N29.34	12E22.63	3.89	0.3	16
113	8.5	0.05	0.2	0.2 B A				
140323231514	140323	2315	38.89	43N29.53	12E22.80	4.89	0.0	16
114	8.0	0.06	0.3	0.9 B A				
140323231738	140323	2317	58.69	43N29.68	12E22.20	4.09	-0.1	8
183	8.2	0.01	0.1	0.8 C A				
140323231842	140323	2319	10.77	43N29.43	12E22.47	3.93	-0.5	18
104	8.4	0.04	0.2	0.2 B M				
140323232002	140323	2320	23.26	43N23.45	12E29.31	3.26	0.3	32
99	6.7	0.11	0.3	0.3 B A				
140323232314	140323	2324	16.66	43N29.47	12E22.79	3.91	1.4	49
56	8.2	0.13	0.2	0.3 A A				
140323232610	140323	2326	55.07	43N29.49	12E22.70	3.55	1.0	41
56	8.2	0.12	0.3	0.3 A A				
140323232922	140323	2329	45.90	43N24.37	12E27.19	4.16	0.7	13
198	4.6	0.03	0.3	0.4 C M				
140323233042	140323	2331	04.77	43N29.51	12E22.59	4.04	0.6	25
81	8.2	0.04	0.1	0.8 B M				
140323233043	140323	2331	58.09	43N29.30	12E22.51	3.75	1.0	37
59	8.6	0.06	0.2	0.2 A M				
140323233146	140323	2332	16.98	43N29.45	12E22.77	3.99	1.7	44
102	8.2	0.13	0.2	0.4 B A				
140323233442	140323	2335	35.70	43N29.32	12E22.77	3.94	2.7	55
49	8.4	0.14	0.2	0.3 A M				
140323233738	140323	2337	57.49	43N29.41	12E23.23	4.20	0.8	32
70	8.0	0.13	0.3	1.4 A A				
140323234258	140323	2343	29.17	43N27.96	12E24.07	4.55	0.4	29
86	7.2	0.36	1.1	2.4 B A				
140323234434	140323	2344	58.68	43N28.98	12E21.66	3.41	0.5	27
97	9.9	0.18	0.6	0.5 B A				
140323234554	140323	2346	22.42	43N29.47	12E23.26	4.68	0.9	37
61	7.9	0.21	0.5	1.7 B A				
140323234730	140323	2347	53.95	43N28.98	12E22.81	4.11	0.7	21
90	9.4	0.04	0.2	0.9 B A				
140323234922	140323	2350	07.20	43N29.22	12E23.00	4.44	0.3	23
126	8.5	0.13	0.4	1.3 B A				
140323235042	140323	2351	13.76	43N29.81	12E21.84	5.00	0.2	18
115	8.2	0.05	0.2	1.0 B A				

140323235146	140323	2351	56.76	43N29.43	12E22.41	3.86	0.2	15
135	8.4	0.05	0.2	0.2 B A				
140323235147	140323	2352	12.93	43N24.33	12E27.28	3.30	0.1	20
157	4.7	0.05	0.2	0.2 B A				
140323235410	140323	2354	34.03	43N29.07	12E22.73	5.38	0.2	25
98	8.9	0.15	0.5	1.5 B A				
140323235618	140323	2356	43.29	43N29.23	12E23.14	3.99	-0.1	9
285	9.7	0.05	0.8	0.3 C A				
140323235810	140323	2358	39.27	43N29.40	12E22.74	4.67	-0.1	13
116	8.3	0.05	0.2	0.9 B A				
140324000138	140324	002	0.94	43N29.67	12E22.50	4.96	0.2	21
111	8.0	0.06	0.2	0.8 B A				
140324000642	140324	0007	04.54	43N29.61	12E23.16	3.99	0.1	15
107	7.7	0.05	0.3	0.2 B A				
140324000906	140324	0009	26.09	43N24.70	12E29.44	4.00	0.0	14
200	7.5	0.08	0.6	0.4 C A				
140324001042	140324	0011	01.37	43N29.72	12E21.95	3.57	0.1	31
63	8.3	0.07	0.2	0.2 B M				
140324001146	140324	0012	04.75	43N29.54	12E22.51	3.53	1.0	41
56	8.2	0.14	0.3	0.3 B A				
140324001250	140324	0013	21.56	43N22.87	12E32.68	2.81	1.0	44
50	10.5	0.18	0.4	0.4 B A				
140324002002	140324	0020	36.41	43N29.49	12E22.67	3.48	0.9	40
56	8.2	0.14	0.3	0.3 A A				
140324002210	140324	0022	38.83	43N30.05	12E21.95	3.96	0.4	27
73	7.8	0.09	0.2	0.4 B A				
140324002538	140324	0025	57.67	43N29.66	12E22.20	3.60	-0.2	19
113	8.2	0.05	0.2	0.2 B A				
140324002539	140324	0027	07.93	43N29.47	12E23.17	4.08	-0.0	10
108	8.0	0.03	0.2	0.9 B A				
140324002802	140324	0028	29.89	43N29.42	12E23.66	3.89	-0.2	20
105	7.9	0.12	0.5	0.4 B A				
140324002906	140324	0029	39.68	43N29.77	12E22.53	2.95	-0.3	18
223	7.8	0.26	0.7	0.9 C A				
140324002907	140324	0029	50.60	43N30.09	12E21.63	3.64	-0.4	13
122	8.1	0.04	0.2	0.2 B M				
140324003058	140324	0031	28.80	43N29.77	12E22.02	3.81	-0.3	17
113	8.1	0.03	0.2	0.2 B M				
140324003202	140324	0032	28.36	43N29.39	12E23.54	3.91	0.1	18
202	8.0	0.09	0.6	0.3 C A				
140324003306	140324	0033	33.82	43N29.45	12E22.60	3.94	-0.0	27
80	8.3	0.06	0.2	0.2 A A				
140324003514	140324	0035	35.68	43N29.41	12E22.75	3.94	0.3	14
116	8.3	0.05	0.3	0.2 B A				
140324003722	140324	0037	48.89	43N29.49	12E22.86	3.99	0.7	37
71	8.1	0.15	0.3	0.5 A A				
140324004122	140324	0041	48.90	43N29.20	12E22.62	3.71	1.1	46
54	8.7	0.11	0.2	0.3 A A				
140324004554	140324	0046	23.88	43N30.17	12E21.69	5.87	0.5	11
123	12.0	0.13	0.8	4.1 B A				
140324004714	140324	0047	45.76	43N29.36	12E22.43	3.76	-0.2	18
114	8.5	0.07	0.4	0.3 B A				
140324004715	140324	0048	20.96	43N25.88	12E29.56	3.66	-0.2	21
115	7.2	0.06	0.2	0.2 B A				

140324005114	140324	0051	48.53	43N29.14	12E22.60	3.27	-0.3	13
171	8.8	0.03	0.1	0.1 B A				
140324005234	140324	0053	07.82	43N29.32	12E22.72	3.80	0.3	22
101	8.4	0.06	0.2	0.2 B A				
140324005442	140324	0055	43.94	43N30.12	12E21.58	3.76	0.7	31
81	8.2	0.15	0.4	0.5 B A				
140324005722	140324	0057	43.28	43N29.13	12E22.35	3.02	-0.3	14
118	9.0	0.06	0.3	0.4 B A				
140324010034	140324	0100	57.57	43N29.56	12E22.66	4.75	0.4	27
82	8.1	0.11	0.3	1.3 B A				
140324010450	140324	0105	21.22	43N29.54	12E22.51	4.31	-0.3	14
129	8.2	0.05	0.2	0.9 B A				
140324010658	140324	0107	28.44	43N29.54	12E22.81	4.63	0.8	40
56	8.0	0.16	0.3	1.5 B A				
140324011322	140324	0113	52.27	43N29.40	12E22.55	4.51	0.3	9
177	8.4	0.01	0.1	0.4 B A				
140324011546	140324	0116	06.26	43N29.54	12E22.31	4.01	-0.3	18
107	8.3	0.05	0.2	1.5 B M				
140324011547	140324	0117	09.27	43N26.17	12E29.32	4.98	-0.3	18
158	7.2	0.04	0.3	0.7 B M				
140324011706	140324	0117	30.77	43N29.26	12E22.57	3.99	0.3	28
101	8.6	0.09	0.2	0.3 B A				
140324011930	140324	0119	51.90	43N30.02	12E21.81	3.90	-0.2	11
119	7.9	0.04	0.2	0.2 B A				
140324012330	140324	0123	57.27	43N29.97	12E21.68	3.56	0.1	16
119	8.1	0.05	0.2	0.2 B M				
140324012331	140324	0123	58.20	43N29.14	12E22.05	2.27	0.1	19
103	9.1	0.09	0.3	0.7 B M				
140324012658	140324	0127	30.21	43N29.63	12E21.64	3.91	-0.2	14
117	8.6	0.17	0.8	1.1 B A				
140324013042	140324	0131	13.75	43N28.13	12E22.43	4.00	-0.5	14
128	8.1	0.24	1.8	0.9 B A				
140324013322	140324	0133	49.44	43N24.26	12E33.92	1.88	0.1	19
170	10.8	0.36	1.8	2.2 C A				
140324013530	140324	0135	56.67	43N26.08	12E29.31	3.96	-0.7	10
242	7.3	0.03	0.5	0.5 C A				
140324013826	140324	0139	01.21	43N29.27	12E22.76	4.03	0.7	43
87	8.5	0.24	0.5	2.9 B A				
140324014018	140324	140	48.19	43N29.34	12E22.91	4.42	-0.1	20
111	8.3	0.07	0.2	0.9 B A				
140324014210	140324	0142	34.98	43N29.62	12E22.66	4.77	1.1	37
58	8.0	0.08	0.2	0.9 B A				
140324014434	140324	0145	02.07	43N29.37	12E22.79	3.46	-0.4	11
112	8.3	0.06	0.7	0.4 B A				
140324014922	140324	0149	44.24	43N29.62	12E21.99	3.15	-0.2	14
114	8.4	0.04	0.2	0.2 B A				
140324015234	140324	0152	58.21	43N22.85	12E31.99	2.80	-0.2	11
171	10.1	0.03	0.4	0.6 B A				
140324015858	140324	0200	27.21	43N30.08	12E21.45	3.73	1.1	18
123	8.4	0.04	0.2	0.2 B M				
140324020002	140324	0200	45.64	43N30.13	12E21.47	3.68	1.3	27
69	8.4	0.02	0.1	0.1 B M				
140324020106	140324	0201	41.99	43N29.31	12E22.90	3.62	1.7	55
55	8.4	0.15	0.2	0.3 A A				

140324020610	140324	0206	40.67	43N30.44	12E21.17	6.27	0.3	17
240	8.9	0.12	0.4	1.8 C A				
140324020834	140324	0208	55.45	43N29.51	12E22.82	3.88	0.2	22
102	8.1	0.09	0.3	0.3 B A				
140324021458	140324	0215	32.55	43N29.45	12E22.74	4.47	0.2	10
115	8.2	0.03	0.2	0.7 B A				
140324021634	140324	0216	56.73	43N29.92	12E21.78	3.41	0.4	26
82	8.1	0.14	0.4	0.4 B A				
140324021826	140324	0219	46.62	43N29.57	12E22.73	3.93	-0.1	12
110	8.0	0.02	0.2	0.1 B A				
140324022050	140324	0221	12.03	43N30.00	12E21.89	3.85	1.2	45
58	7.9	0.10	0.2	0.2 B A				
140324022258	140324	0223	21.52	43N28.93	12E23.19	3.84	0.4	36
72	8.9	0.22	0.4	0.5 B A				
140324022418	140324	0224	47.53	43N24.09	12E27.94	3.63	0.5	31
124	5.2	0.11	0.2	0.2 B A				
140324022610	140324	0226	41.46	43N24.03	12E27.84	3.58	0.3	32
92	5.1	0.17	0.4	0.4 B A				
140324022818	140324	229	21.75	43N29.45	12E22.52	4.45	0.4	9
178	8.3	0.00	0.0	0.1 B A				
140324022819	140324	229	36.50	43N29.78	12E21.52	3.16	0.3	23
139	8.5	0.08	0.2	0.3 B A				
140324022820	140324	229	45.32	43N29.93	12E21.56	3.57	0.2	14
119	8.2	0.04	0.2	0.2 B A				
140324023130	140324	0231	58.62	43N29.97	12E21.90	3.41	1.7	49
58	7.9	0.14	0.3	0.3 B A				
140324023458	140324	235	25.32	43N22.44	12E32.09	2.54	0.4	16
139	12.2	0.09	0.3	0.3 B A				
140324023618	140324	0236	42.15	43N29.14	12E22.37	2.74	-0.1	22
117	8.9	0.40	1.2	1.9 C A				
140324023826	140324	0238	54.64	43N29.46	12E22.47	3.39	0.4	27
102	8.3	0.17	0.5	0.6 B A				
140324024450	140324	0245	11.88	43N29.54	12E21.95	3.93	-0.1	17
110	8.5	0.20	1.0	0.9 B A				
140324024746	140324	0248	15.88	43N29.38	12E22.82	5.41	-0.2	9
178	8.3	0.06	0.5	1.4 B A				
140324024747	140324	0249	08.69	43N24.98	12E29.78	3.21	-0.0	10
100	8.2	0.08	0.4	0.6 B A				
140324025130	140324	0251	58.18	43N30.25	12E22.36	5.99	0.3	19
119	7.3	0.08	0.3	1.1 B A				
140324025442	140324	0255	05.09	43N29.96	12E20.63	3.29	0.1	19
243	9.0	0.17	0.8	0.7 C A				
140324025650	140324	257	22.98	43N29.44	12E22.50	3.99	-0.0	16
208	10.3	0.03	0.2	0.1 C A				
140324030210	140324	0302	37.00	43N29.63	12E22.44	3.93	0.3	23
82	8.1	0.09	0.2	0.3 B A				
140324030314	140324	0303	45.63	43N29.68	12E21.74	2.93	0.1	27
84	8.5	0.12	0.3	0.4 B A				
140324030610	140324	0306	35.51	43N26.73	12E26.49	2.85	-0.9	14
166	5.5	0.07	0.5	0.8 B M				
140324030714	140324	3 7	46.10	43N30.22	12E21.91	4.39	0.6	24
234	7.9	0.11	0.4	2.3 C A				
140324030906	140324	0309	36.56	43N26.19	12E27.40	3.68	-0.6	15
168	5.4	0.04	0.3	0.2 B M				

140324031058	140324	0311	41.25	43N29.42	12E22.77	4.80	0.6	21
111	8.2	0.08	0.3	1.4 B A				
140324031458	140324	0315	29.32	43N29.76	12E21.26	3.49	-0.2	21
235	8.7	0.26	1.1	1.0 C A				
140324032906	140324	0329	26.07	43N26.74	12E35.94	9.03	1.0	34
77	12.1	0.06	0.2	0.4 A A				
140324033218	140324	0332	53.41	43N29.37	12E22.40	3.59	0.5	31
74	8.5	0.09	0.2	0.2 A A				
140324033842	140324	339	3.13	43N29.87	12E21.89	4.59	-0.1	13
116	8.1	0.03	0.2	0.8 B A				
140324034034	140324	0341	05.39	43N29.34	12E22.52	3.56	0.2	25
103	8.5	0.09	0.3	0.3 B A				
140324034314	140324	0343	36.93	43N22.71	12E31.82	3.46	0.9	39
45	9.8	0.11	0.3	0.2 A A				
140324034554	140324	0346	26.77	43N29.56	12E22.62	5.64	-0.4	12
182	10.5	0.05	0.5	1.0 C A				
140324034850	140324	0349	15.03	43N23.60	12E29.28	3.33	1.4	52
39	6.7	0.16	0.3	0.3 B A				
140324035218	140324	0352	51.09	43N21.73	12E31.81	4.70	0.3	25
74	9.8	0.34	1.0	2.8 B A				
140324035530	140324	355	51.76	43N29.34	12E22.47	6.06	-0.1	19
115	8.6	0.36	1.4	5.0 C A				
140324035722	140324	0357	53.22	43N26.08	12E29.25	3.98	-0.3	12
168	7.1	0.04	0.3	0.2 B A				
140324035723	140324	358	4.90	43N26.23	12E29.26	3.03	-0.3	20
110	7.1	0.19	0.6	0.7 B A				
140324040210	140324	4 2	32.01	43N29.63	12E22.13	4.61	-0.1	13
118	8.3	0.04	0.3	1.2 B A				
140324040554	140324	0406	20.43	43N22.44	12E31.58	3.43	0.3	24
87	9.5	0.14	0.4	0.4 A A				
140324040658	140324	0407	20.55	42N41.16	13E16.57	0.31	0.4	7
179	21.4	0.12	1.2	1.9 C M				
140324040906	140324	0409	33.69	43N29.34	12E22.94	3.89	0.1	21
111	8.3	0.06	0.2	0.2 B A				
140324041354	140324	0414	25.01	43N29.78	12E22.42	5.67	0.7	38
58	7.8	0.15	0.3	1.4 A A				
140324041602	140324	0416	24.28	43N29.28	12E23.26	4.22	0.2	26
109	8.2	0.12	0.4	1.3 B A				
140324041826	140324	418	51.63	43N29.36	12E23.00	4.05	-0.0	14
110	8.2	0.04	0.2	0.7 B A				
140324041827	140324	419	24.81	43N29.49	12E22.86	3.81	0.1	20
107	8.1	0.07	0.3	0.2 B A				
140324042002	140324	0420	26.61	43N29.27	12E22.77	4.26	0.1	23
113	8.5	0.09	0.2	1.1 B A				
140324042210	140324	0422	34.27	43N29.91	12E22.31	3.88	-0.3	16
113	7.7	0.09	0.5	0.5 B A				
140324043234	140324	0432	56.62	43N29.86	12E22.35	3.30	0.3	30
72	7.8	0.17	0.5	0.5 B A				
140324044050	140324	441	16.40	43N30.07	12E21.73	3.72	0.2	19
111	8.0	0.06	0.3	0.2 B A				
140324044051	140324	442	7.17	43N29.62	12E22.41	3.66	-0.1	16
219	8.1	0.05	0.2	0.2 C A				
140324044434	140324	0445	02.16	43N29.54	12E22.44	3.93	-0.3	10
180	10.5	0.08	0.9	0.6 C A				

140324044435	140324	445	38.88	43N29.54	12E22.44	3.71	-0.1	15	
117	8.2	0.03	0.1	0.1 B A					
140324044642	140324	0447	06.39	43N29.39	12E22.86	3.88	0.8	42	
68	8.2	0.12	0.2	0.3 A A					
140324044922	140324	0449	50.43	43N30.00	12E22.07	4.73	-0.2	10	
117	7.7	0.03	0.2	0.9 B A					
140324045130	140324	0452	05.44	43N29.54	12E22.67	3.87	-0.3	17	
111	8.1	0.04	0.2	0.1 B M					
140324045131	140324	0453	06.59	43N29.56	12E22.08	3.51	0.1	22	
109	8.4	0.06	0.2	0.2 B M					
140324045234	140324	0452	55.29	43N29.98	12E21.92	5.41	0.2	18	
117	7.9	0.12	0.5	1.7 B A					
140324045826	140324	0458	51.28	43N29.43	12E22.98	4.46	-0.2	10	
113	8.1	0.04	0.3	0.8 B A					
140324045827	140324	5	0	13.11	43N24.42	12E27.18	3.88	-0.5	14
155	5.4	0.03	0.2	0.2 B A					
140324050330	140324	0503	52.48	43N29.49	12E22.97	3.87	1.1	48	
56	8.0	0.15	0.3	0.3 A A					
140324051130	140324	0512	11.30	43N25.71	12E30.10	3.05	0.7	35	
49	7.5	0.14	0.3	0.4 B A					
140324052002	140324	0520	35.04	43N30.00	12E22.09	5.00	0.9	42	
65	7.7	0.08	0.2	0.8 B A					
140324052746	140324	0528	21.56	43N24.36	12E27.19	3.85	-0.2	16	
155	4.6	0.03	0.2	0.1 B A					
140324053602	140324	0536	30.12	43N30.25	12E21.82	3.56	0.1	21	
79	8.0	0.07	0.3	0.3 B A					
140324053706	140324	0537	22.95	43N29.41	12E22.96	3.86	0.3	24	
101	8.2	0.05	0.1	0.1 B A					
140324054034	140324	0540	59.68	43N30.32	12E23.16	3.88	-0.4	15	
203	6.5	0.19	1.1	0.7 C A					
140324054226	140324	542	52.24	43N29.36	12E22.87	3.95	-0.0	14	
175	10.1	0.05	0.2	0.2 B A					
140324054227	140324	543	54.46	43N29.40	12E22.77	3.82	0.1	14	
175	10.2	0.05	0.3	0.2 B A					
140324054330	140324	0544	18.65	43N29.72	12E22.54	4.29	-0.3	15	
180	10.7	0.05	0.3	1.2 C M					
140324054331	140324	0545	16.72	43N22.78	12E31.10	2.84	-0.1	19	
85	9.0	0.12	0.5	0.8 B M					
140324054450	140324	545	13.08	43N29.62	12E21.52	3.82	0.0	12	
179	9.4	0.05	0.5	0.3 B A					
140324054954	140324	0550	28.08	43N29.61	12E22.32	4.53	0.1	15	
178	10.5	0.03	0.2	1.2 B A					
140324055146	140324	0552	14.07	43N29.61	12E22.53	3.71	-0.5	14	
111	8.1	0.04	0.3	0.3 B M					
140324055250	140324	553	3.66	43N22.29	12E32.80	2.56	0.9	27	
114	11.1	0.06	0.2	0.2 B A					
140324055251	140324	553	52.60	43N29.64	12E22.29	3.36	0.4	21	
78	10.8	0.06	0.2	0.3 B A					
140324055410	140324	0554	42.30	43N29.48	12E22.39	3.97	0.4	24	
84	8.4	0.05	0.2	0.2 B A					
140324055754	140324	558	19.52	43N29.95	12E21.68	3.89	0.0	19	
113	8.1	0.07	0.3	0.3 B A					
140324055755	140324	558	37.67	43N22.17	12E31.92	3.35	0.4	16	
143	10.2	0.06	0.4	0.3 B A					

140324055756	140324	559	9.15	43N29.31	12E22.54	3.80	-0.2	11
175	10.9	0.02	0.2	0.1 B A				
140324055930	140324	0600	01.15	43N27.04	12E27.20	3.10	-0.5	13
120	6.5	0.07	0.7	1.1 B A				
140324060242	140324	0603	31.34	43N29.42	12E22.85	5.18	0.4	36
68	8.2	0.14	0.3	1.4 A A				
140324060658	140324	0607	26.47	43N29.36	12E22.56	4.13	0.3	25
103	8.5	0.08	0.3	1.4 B A				
140324060938	140324	0610	38.29	43N25.40	12E30.03	3.51	0.2	22
91	7.3	0.11	0.4	0.5 B A				
140324061058	140324	0611	26.57	43N29.84	12E22.40	5.88	0.3	25
112	7.8	0.26	0.8	3.0 B A				
140324061234	140324	0613	05.73	43N25.63	12E30.09	2.46	0.2	21
52	7.4	0.12	0.4	0.6 B A				
140324061514	140324	0615	33.58	43N29.17	12E22.38	3.81	-0.1	22
126	9.9	0.21	0.9	0.9 B A				
140324062018	140324	0620	48.74	43N27.93	12E25.37	1.89	-0.6	15
193	7.2	0.16	1.0	1.0 C A				
140324062154	140324	622	21.21	43N24.94	12E30.30	3.60	0.7	38
56	7.8	0.15	0.3	0.4 B A				
140324062554	140324	0626	25.04	43N29.78	12E22.53	1.99	-0.4	12
181	10.7	0.19	1.2	1.8 C A				
140324062802	140324	628	28.22	43N29.24	12E22.54	3.89	-0.0	15
287	10.0	0.07	0.4	0.3 C A				
140324062803	140324	0628	30.28	43N29.54	12E22.33	3.81	-0.4	14
180	10.5	0.13	1.0	0.6 C M				
140324062804	140324	629	10.72	43N29.79	12E21.76	3.54	0.1	16
211	9.7	0.04	0.2	0.1 C A				
140324063754	140324	0638	22.33	43N29.25	12E23.01	4.18	0.8	40
72	8.4	0.08	0.2	0.8 A A				
140324064154	140324	642	22.70	43N29.58	12E22.54	3.89	-0.1	17
218	8.1	0.05	0.3	0.2 C A				
140324064155	140324	642	51.10	43N26.35	12E29.46	5.59	0.0	15
110	7.3	0.05	0.4	0.9 B A				
140324064156	140324	643	9.62	43N29.52	12E22.62	3.79	-0.5	12
181	10.4	0.04	0.4	0.2 C A				
140324064610	140324	0646	39.11	43N30.03	12E23.17	3.63	-0.2	20
187	7.0	0.27	1.0	0.9 C A				
140324064802	140324	0648	34.31	43N28.90	12E22.55	4.16	-0.0	17
166	9.4	0.15	0.6	1.7 B A				
140324070226	140324	0702	53.45	43N29.43	12E22.63	4.10	0.0	20
103	8.3	0.11	0.5	1.9 B A				
140324070434	140324	0705	07.78	43N29.06	12E23.48	4.28	0.1	15
124	9.4	0.08	0.4	1.5 B A				
140324070714	140324	7 7	40.72	43N29.53	12E22.88	3.75	-0.1	16
182	10.4	0.06	0.3	0.2 C A				
140324071130	140324	0711	54.79	43N29.26	12E23.28	3.16	-0.4	16
174	9.8	0.14	0.8	0.5 B A				
140324071426	140324	714	52.54	43N29.69	12E22.56	4.76	-0.2	22
110	7.9	0.07	0.2	0.8 B A				
140324072242	140324	0723	08.57	43N30.22	12E22.07	3.67	0.1	21
188	10.0	0.12	0.6	0.4 C A				
140324073114	140324	731	47.32	43N29.60	12E21.71	3.19	-0.1	19
288	9.7	0.11	0.5	0.4 C A				

140324073306	140324	0733	26.63	43N25.83	12E29.39	3.88	-0.2	20
126	7.0	0.17	0.5	0.5 B A				
140324073930	140324	740	0.22	43N29.21	12E22.94	4.02	-0.0	9
203	9.8	0.01	0.1	0.2 C A				
140324074034	140324	0741	03.64	43N28.98	12E22.86	3.70	-0.3	15
168	9.4	0.16	1.0	0.6 C A				
140324074242	140324	0743	04.46	43N24.72	12E29.50	3.79	0.6	36
42	7.6	0.13	0.3	0.3 B A				
140324074346	140324	0744	21.24	43N29.71	12E23.04	5.41	0.6	21
83	7.6	0.08	0.2	0.8 A A				
140324075058	140324	0751	22.93	43N29.54	12E23.14	4.56	0.2	20
101	7.9	0.05	0.2	0.6 B A				
140324075322	140324	0753	53.63	43N29.44	12E22.43	3.58	0.1	19
113	8.4	0.07	0.3	0.2 B A				
140324080210	140324	0803	01.52	43N29.63	12E22.76	3.88	0.7	32
60	7.9	0.07	0.2	0.2 B A				
140324080402	140324	0804	26.98	43N25.64	12E29.77	3.33	0.9	49
46	7.1	0.15	0.3	0.3 B A				
140324080554	140324	0806	24.41	43N29.80	12E22.42	5.18	0.3	21
182	7.8	0.07	0.3	0.8 C A				
140324080746	140324	8 8	17.30	43N29.44	12E22.22	3.59	0.1	16
290	10.4	0.09	0.5	0.4 C A				
140324080747	140324	8 8	51.45	43N26.10	12E29.54	5.88	0.5	15
113	7.5	0.04	0.3	0.7 B A				
140324080906	140324	0809	39.45	43N29.03	12E22.85	4.11	0.0	22
115	8.9	0.13	0.4	2.1 B A				
140324081306	140324	0813	36.63	43N29.85	12E22.46	5.30	0.3	21
97	7.7	0.04	0.2	0.5 B A				
140324081514	140324	0815	37.14	43N26.81	12E27.94	5.10	-0.5	8
216	7.4	0.05	0.6	1.4 C A				
140324081706	140324	0817	38.06	43N29.32	12E22.90	3.69	0.3	29
100	8.4	0.09	0.2	0.2 B A				
140324082554	140324	0826	25.51	43N28.95	12E22.95	4.36	0.1	19
167	9.3	0.06	0.2	0.7 B A				
140324082746	140324	0828	10.64	43N25.87	12E29.79	3.45	-0.3	18
70	7.4	0.05	0.2	0.3 B M				
140324083026	140324	0830	52.66	43N29.10	12E22.88	3.76	-0.6	16
171	9.6	0.02	0.1	0.1 B M				
140324083027	140324	831	40.80	43N29.50	12E22.49	3.94	-0.2	13
180	10.7	0.05	0.4	0.3 B A				
140324083202	140324	0832	30.64	43N25.32	12E30.32	2.61	0.7	36
55	7.6	0.11	0.2	0.3 B A				
140324083354	140324	834	29.15	43N24.96	12E30.09	3.39	0.3	25
102	7.6	0.11	0.3	0.4 B A				
140324083514	140324	835	42.11	43N29.31	12E22.52	3.88	-0.0	15
114	8.6	0.05	0.2	0.2 B A				
140324083946	140324	840	7.59	43N23.83	12E29.19	1.22	-0.0	18
128	6.7	0.09	0.4	0.8 B A				
140324084226	140324	842	58.83	43N29.22	12E23.06	3.96	-0.1	12
174	9.8	0.05	0.3	0.2 B A				
140324084227	140324	843	39.17	43N29.63	12E21.71	3.46	-0.3	16
208	9.7	0.07	0.4	0.3 C A				
140324084906	140324	0850	22.31	43N29.45	12E22.69	4.40	0.0	17
112	8.2	0.06	0.2	0.9 B A				

140324085458	140324	855	24.15	43N29.32	12E22.58	3.66	-0.1	10
175	10.1	0.02	0.2	0.2 B A				
140324085914	140324	0859	46.93	43N29.72	12E22.13	3.16	0.0	22
130	8.1	0.15	0.4	0.5 B A				
140324090138	140324	0902	42.88	43N26.51	12E26.96	9.29	0.7	40
57	5.5	0.54	1.3	2.4 C A				
140324090834	140324	0909	08.42	43N29.22	12E23.11	3.85	0.0	15
173	9.7	0.08	0.8	0.6 B A				
140324091354	140324	0914	17.38	43N29.34	12E22.39	4.64	0.5	39
74	8.6	0.21	0.4	1.9 B A				
140324091634	140324	0917	05.37	43N 1.50	13E 0.90	6.88	0.3	11
116	9.3	0.15	0.9	2.2 B A				
140324091842	140324	0919	07.10	43N25.80	12E29.44	3.91	-0.7	18
71	7.0	0.04	0.2	0.2 B M				
140324091946	140324	920	1.45	43N22.36	12E33.00	1.89	0.3	23
144	11.7	0.06	0.3	0.4 B A				
140324092610	140324	0926	35.11	43N30.83	12E21.21	3.61	0.0	16
198	8.8	0.36	2.0	1.8 D A				
140324092834	140324	928	57.74	43N22.56	12E33.19	1.98	0.2	19
140	11.7	0.07	0.2	0.3 B A				
140324093010	140324	0930	41.65	43N30.39	12E21.41	3.66	-0.1	22
190	8.6	0.18	0.7	0.7 C A				
140324093322	140324	0933	47.56	43N26.02	12E29.34	3.89	0.1	25
72	7.2	0.10	0.3	0.3 B A				
140324093914	140324	0939	38.41	43N30.10	12E21.59	3.22	-0.3	15
191	9.4	0.10	0.5	0.4 C A				
140324094242	140324	943	8.98	43N29.22	12E22.56	3.81	0.0	15
220	8.7	0.05	0.3	0.2 C A				
140324095354	140324	0954	13.85	43N29.47	12E23.56	5.21	0.1	20
129	7.8	0.28	1.1	2.8 B A				
140324095754	140324	958	23.35	43N30.03	12E21.76	3.65	0.0	19
184	9.6	0.09	0.5	0.3 C A				
140324100642	140324	10 7	6.15	43N30.38	12E21.48	4.81	0.3	24
128	8.5	0.07	0.2	1.2 B A				
140324101322	140324	1013	45.00	43N25.84	12E29.55	4.51	-0.3	16
178	7.1	0.05	0.3	1.4 B A				
140324101634	140324	1016	55.95	43N29.87	12E22.35	4.71	0.1	18
133	7.8	0.10	0.5	1.7 B A				
140324101826	140324	1019	03.42	43N29.91	12E22.88	5.49	0.6	29
87	7.4	0.08	0.2	0.6 B A				
140324102314	140324	1023	33.56	43N30.21	12E21.38	3.80	-0.3	14
193	8.5	0.13	1.2	1.1 C A				
140324102418	140324	1024	40.18	43N26.26	12E28.82	3.95	-0.2	17
81	6.9	0.07	0.2	0.2 B A				
140324104314	140324	1043	35.19	43N29.66	12E22.46	3.94	-0.3	12
179	10.6	0.04	0.5	0.3 B A				
140324104418	140324	1044	49.55	43N29.28	12E22.74	3.76	-0.2	25
90	8.5	0.05	0.2	0.2 B M				
140324104538	140324	1046	03.88	43N28.74	12E23.32	4.06	0.4	30
72	8.8	0.10	0.3	0.8 A A				
140324104906	140324	1049	28.66	43N29.46	12E22.44	3.82	-0.4	18
113	8.4	0.05	0.2	0.2 B M				
140324105010	140324	1050	36.00	43N29.78	12E22.20	3.90	1.3	58
57	8.0	0.17	0.3	0.4 B A				

140324105322	140324	1053	55.98	43N30.30	12E21.48	4.72	1.1	49
59	8.5	0.13	0.2	1.6 B A				
140324105514	140324	1055	33.09	42N44.06	13E 9.39	9.04	0.9	13
130	17.4	0.04	0.2	0.6 B A				
140324105946	140324	1100	15.09	43N29.98	12E22.52	3.79	-0.0	18
185	7.5	0.17	0.6	0.7 C A				
140324110522	140324	11 5	47.05	43N29.26	12E22.33	4.51	-0.0	14
128	10.6	0.08	0.5	1.6 B A				
140324110730	140324	11 7	50.39	43N29.38	12E22.23	4.68	0.1	13
176	10.3	0.05	0.4	1.1 B A				
140324110938	140324	1110	09.45	43N30.05	12E21.58	5.36	0.7	44
58	8.2	0.29	0.5	2.5 B A				
140324111306	140324	1113	28.32	43N35.14	12E14.50	1.20	0.2	8
208	19.8	0.06	0.8	1.0 C A				
140324111442	140324	1115	11.32	43N29.69	12E22.43	5.12	0.5	23
82	8.0	0.05	0.2	0.6 B A				
140324111930	140324	1119	56.09	43N24.83	12E27.80	3.75	0.4	33
49	5.8	0.11	0.3	0.3 A A				
140324112642	140324	1127	08.50	43N24.68	12E30.23	6.84	0.4	28
107	7.6	0.29	0.8	2.5 B A				
140324113026	140324	1130	58.27	43N29.87	12E21.80	3.76	0.8	48
65	8.1	0.09	0.2	0.2 B M				
140324113146	140324	1132	08.68	43N29.40	12E22.76	3.76	1.3	49
55	8.3	0.13	0.2	0.3 A A				
140324113722	140324	1137	50.65	43N29.20	12E22.97	3.85	0.1	24
128	9.8	0.10	0.4	0.3 B A				
140324114226	140324	1142	49.56	43N30.04	12E21.75	0.31	-0.2	15
295	8.0	0.12	0.4	1.4 C A				
140324114522	140324	1145	49.10	43N30.40	12E22.95	5.33	0.1	29
100	6.7	0.24	0.7	2.3 B A				
140324114658	140324	1147	50.68	43N30.08	12E21.85	3.94	1.1	46
58	7.8	0.11	0.2	0.3 B A				
140324115218	140324	1152	42.17	43N29.75	12E22.51	4.68	-0.3	16
181	10.7	0.05	0.3	0.7 C A				
140324115602	140324	1156	22.81	43N29.82	12E20.75	2.53	-0.3	19
179	9.1	0.45	1.3	1.9 C A				
140324115826	140324	1158	59.80	43N29.45	12E21.40	2.80	-0.2	15
121	9.3	0.08	0.3	0.4 B A				
140324120154	140324	1202	21.97	43N29.56	12E22.75	3.44	0.0	21
131	8.0	0.10	0.3	0.3 B A				
140324120642	140324	12 7	13.41	43N24.06	12E31.61	1.99	0.0	20
114	8.5	0.09	0.3	0.8 B A				
140324121026	140324	1210	47.95	43N29.89	12E22.92	5.90	0.3	28
201	7.4	0.06	0.2	0.4 C A				
140324121218	140324	1213	14.43	43N23.62	12E29.91	1.93	0.1	23
79	7.1	0.16	0.5	0.7 B A				
140324121530	140324	1216	19.70	43N29.36	12E23.14	4.13	0.8	36
58	8.2	0.11	0.3	1.3 A A				
140324122210	140324	1223	27.59	43N30.07	12E21.59	3.72	0.3	20
111	8.2	0.08	0.3	0.3 B A				
140324122746	140324	1228	19.25	43N23.51	12E31.72	3.90	0.1	22
127	9.5	0.08	0.3	0.3 B A				
140324122922	140324	1229	45.92	43N29.68	12E21.36	3.00	-0.1	10
130	9.2	0.05	0.4	0.3 B A				

140324123338	140324	1233	59.83	43N29.75	12E21.95	3.61	0.2	18	
172	9.9	0.08	0.3	0.3 B A					
140324123634	140324	1237	02.75	43N29.80	12E22.34	2.37	-0.3	22	
132	7.9	0.32	1.1	1.5 C A					
140324123635	140324	1237	36.68	43N29.98	12E21.96	3.97	-0.5	12	
300	11.5	0.06	0.7	0.3 C A					
140324123914	140324	1239	46.71	43N23.34	12E34.58	3.34	0.1	20	
151	9.9	0.30	0.9	1.1 C A					
140324124106	140324	1241	35.82	43N29.80	12E22.85	4.85	-0.3	13	
189	7.6	0.07	0.5	2.0 C A					
140324124346	140324	1244	10.52	43N29.51	12E22.65	3.76	0.1	8	
180	10.9	0.01	0.1	0.1 C A					
140324124347	140324	1244	14.88	43N29.47	12E21.76	4.89	0.2	16	
174	9.8	0.08	0.5	1.1 B A					
140324125026	140324	1251	01.72	43N29.96	12E22.81	5.33	0.6	24	
77	7.3	0.07	0.2	0.6 B A					
140324125306	140324	1253	38.60	43N29.46	12E22.49	4.57	0.0	20	
148	8.3	0.09	0.3	1.1 B A					
140324125458	140324	1255	25.65	43N25.10	12E29.08	1.96	-0.7	8	
185	7.3	0.02	0.4	1.8 C A					
140324130314	140324	1304	45.94	43N26.79	12E28.05	3.86	-0.3	15	
136	6.8	0.10	0.5	0.4 B A					
140324130418	140324	1305	20.89	43N25.75	12E29.68	3.39	0.4	31	
80	7.1	0.07	0.2	0.2 B A					
140324130642	140324	1307	13.25	43N26.68	12E29.58	3.08	0.5	32	
62	7.4	0.06	0.1	0.1 A A					
140324131338	140324	1313	57.47	43N28.93	12E23.10	3.98	-0.3	14	
139	9.2	0.09	0.6	0.4 B A					
140324131546	140324	1316	09.98	43N25.94	12E29.14	3.48	-0.5	17	
169	7.0	0.16	0.6	0.7 C A					
140324131842	140324	1319	04.14	43N30.00	12E22.55	5.46	0.2	25	
113	7.4	0.10	0.3	1.0 B A					
140324132122	140324	1321	55.42	43N29.65	12E22.84	5.55	-0.2	11	
185	10.6	0.03	0.3	0.5 C A					
140324132123	140324	1322	15.12	43N29.28	12E22.45	3.82	-0.3	14	
218	8.7	0.06	0.5	0.2 C A					
140324132850	140324	1329	20.63	43N29.21	12E23.10	3.93	-0.3	16	
254	8.4	0.10	0.5	0.4 C A					
140324133354	140324	1334	30.44	43N25.94	12E29.93	2.53	0.5	31	
64	7.6	0.13	0.3	0.4 B A					
140324134122	140324	1342	28.94	43N30.02	12E23.00	6.10	0.6	31	
91	7.1	0.10	0.2	0.7 B A					
140324134506	140324	1345	31.24	43N29.33	12E22.73	3.80	-0.0	18	
117	8.4	0.07	0.2	0.2 B A					
140324134938	140324	1350	3.40	43N30.09	12E21.62	3.03	-0.2	17	
122	8.2	0.12	0.3	0.5 B A					
140324140050	140324	1401	15.93	43N29.84	12E21.86	6.20	0.4	40	
85	8.2	0.26	0.6	2.2 B A					
140324140242	140324	14	3	17.99	43N25.76	12E26.98	3.71	0.1	18
140	5.4	0.04	0.3	0.2 B A					
140324140802	140324	14	8	27.62	43N25.63	12E27.02	3.43	-0.6	17
137	5.2	0.04	0.2	0.2 B A					
140324140803	140324	1409	26.17	43N29.96	12E21.72	3.45	-0.2	9	
188	9.6	0.02	0.2	0.2 C A					

140324140804	140324	1409	31.73	43N22.43	12E31.53	3.53	-0.2	10
134	11.5	0.07	0.5	0.3 B A				
140324141514	140324	1415	34.19	43N29.68	12E22.19	4.17	0.1	24
152	8.2	0.08	0.2	1.7 B A				
140324142138	140324	1422	00.15	43N24.66	12E28.17	2.64	-0.4	14
178	6.0	0.13	0.9	1.2 B A				
140324142314	140324	1423	41.19	43N29.84	12E22.41	4.33	-0.3	15
182	10.5	0.03	0.2	0.8 C A				
140324142658	140324	1427	32.07	43N29.23	12E23.00	4.24	-0.3	18
112	8.5	0.04	0.2	0.5 B M				
140324142938	140324	1429	57.22	43N29.85	12E22.48	4.83	0.1	14
155	10.6	0.05	0.4	1.4 B A				
140324143602	140324	1436	36.79	43N29.35	12E22.53	3.52	0.8	44
55	8.5	0.14	0.3	0.3 A A				
140324144226	140324	1442	52.69	43N29.76	12E22.52	4.61	-0.0	17
109	7.8	0.04	0.2	0.8 B A				
140324144418	140324	1444	42.79	43N27.47	12E26.15	2.98	-0.4	11
141	8.5	0.20	1.8	3.2 C A				
140324145458	140324	1455	29.89	43N26.14	12E29.28	3.91	-0.6	14
167	7.1	0.04	0.3	0.2 B A				
140324150002	140324	1500	37.27	43N29.06	12E22.98	4.33	1.2	53
71	8.8	0.14	0.2	1.3 A A				
140324150314	140324	1503	47.77	43N29.41	12E22.99	3.50	1.4	51
55	8.2	0.16	0.3	0.3 B A				
140324150746	140324	1508	10.96	43N21.98	12E32.54	3.29	0.6	42
80	10.8	0.23	0.5	0.4 B A				
140324150850	140324	1509	09.83	43N29.15	12E22.91	3.63	0.5	39
70	8.6	0.11	0.2	0.2 A A				
140324151042	140324	1511	26.91	43N29.29	12E22.96	3.50	1.4	59
54	8.4	0.16	0.2	0.3 B A				
140324151458	140324	1515	19.54	43N29.06	12E24.04	1.99	-0.4	15
244	8.4	0.10	0.7	0.8 C A				
140324151722	140324	1517	39.33	42N50.08	13E22.62	20.18	0.9	14
167	17.6	0.11	0.9	1.3 C A				
140324151842	140324	1519	11.15	43N30.26	12E21.94	3.06	-0.1	24
162	7.8	0.31	0.8	0.9 C A				
140324152154	140324	1522	16.47	43N29.62	12E22.57	5.07	0.2	20
111	8.0	0.04	0.2	0.5 B A				
140324152330	140324	1523	54.06	43N29.08	12E23.32	3.02	0.8	45
51	8.6	0.25	0.4	0.5 B A				
140324152522	140324	1525	46.79	43N29.13	12E22.84	3.86	-0.2	14
171	9.7	0.02	0.1	0.1 B A				
140324152802	140324	1528	21.64	43N29.55	12E22.56	3.74	0.0	13
261	8.1	0.06	0.4	0.2 C A				
140324152803	140324	1528	46.70	43N29.28	12E22.76	3.62	0.1	14
282	9.9	0.05	0.3	0.2 C A				
140324152922	140324	1530	18.44	43N29.15	12E23.06	4.52	-0.1	17
143	9.6	0.05	0.2	0.5 B A				
140324153306	140324	1533	28.63	43N29.57	12E22.44	4.36	-0.4	19
178	10.6	0.04	0.2	0.7 B A				
140324153307	140324	1533	38.73	43N21.44	12E33.16	3.47	-0.2	14
227	12.1	0.06	0.4	0.2 C A				
140324153308	140324	1534	8.97	43N29.25	12E23.09	3.85	0.0	15
111	8.4	0.05	0.2	0.2 B A				

140324153442	140324	1535	13.30	43N29.38	12E23.16	3.96	-0.3	12
146	8.1	0.06	0.5	0.4 B A				
140324153634	140324	1537	05.47	43N30.39	12E22.65	2.27	-0.1	20
192	10.8	0.49	2.0	2.0 D A				
140324153858	140324	1539	26.96	43N29.19	12E22.87	3.47	0.8	36
127	11.4	0.09	0.2	0.3 B A				
140324154154	140324	1542	22.64	43N29.54	12E23.05	4.57	0.3	24
80	7.9	0.07	0.2	0.8 A A				
140324154954	140324	1550	16.92	43N29.69	12E22.05	3.92	0.9	53
56	8.2	0.15	0.3	0.4 B A				
140324155514	140324	1555	45.10	43N30.26	12E21.26	3.81	0.4	29
81	8.7	0.12	0.3	0.4 B A				
140324155858	140324	1559	31.03	43N29.93	12E22.42	5.00	0.1	10
113	7.6	0.04	0.2	1.0 B A				
140324155859	140324	16	0	8.04 43N29.89	12E22.30	4.59	-0.0	17
183	10.4	0.04	0.2	0.7 C A				
140324160050	140324	1601	12.58	43N30.01	12E21.49	3.65	-0.3	17
121	8.3	0.05	0.2	0.2 B M				
140324160154	140324	1602	18.51	43N29.31	12E22.90	3.94	1.0	49
69	8.4	0.12	0.2	0.3 A A				
140324160418	140324	1604	56.66	43N25.31	12E30.35	2.86	0.4	26
176	7.6	0.14	0.3	0.4 B A				
140324160714	140324	16	7	41.61 43N29.11	12E23.08	3.63	-0.3	12
171	9.5	0.05	0.3	0.3 B A				
140324160922	140324	1609	56.67	43N29.43	12E22.76	3.39	-0.4	14
179	8.2	0.23	1.1	0.9 C A				
140324161146	140324	1612	18.88	43N24.93	12E29.12	3.84	0.1	16
81	7.6	0.03	0.3	0.2 B A				
140324162002	140324	1620	37.77	43N29.27	12E22.85	3.51	1.9	60
40	8.5	0.14	0.2	0.3 A A				
140324162626	140324	1627	02.54	43N29.18	12E22.89	3.49	1.1	53
54	9.7	0.14	0.2	0.3 A A				
140324162922	140324	1630	33.60	43N27.83	12E27.91	4.24	-0.3	10
159	8.2	0.06	0.9	1.6 B A				
140324163250	140324	1633	10.13	43N29.93	12E21.65	3.80	0.4	30
77	8.2	0.08	0.2	0.2 B A				
140324163251	140324	1634	4.17	43N29.01	12E23.14	3.46	0.2	18
123	9.3	0.08	0.3	0.4 B A				
140324163442	140324	1635	14.59	43N29.12	12E23.06	4.18	0.4	28
125	8.6	0.10	0.3	1.1 B A				
140324163546	140324	1636	12.78	43N29.07	12E23.41	4.93	0.4	36
78	8.6	0.07	0.2	0.6 A M				
140324163706	140324	1637	34.19	43N29.94	12E21.78	3.82	1.3	52
66	8.1	0.15	0.2	0.3 B A				
140324163826	140324	1638	59.56	43N29.91	12E21.71	3.63	1.0	49
57	8.1	0.16	0.3	0.3 B A				
140324164154	140324	1642	25.41	43N29.36	12E22.90	3.41	0.7	39
74	10.1	0.13	0.3	0.4 A A				
140324164418	140324	1644	38.74	43N30.07	12E21.87	3.61	0.2	16
124	9.8	0.11	0.5	0.4 B A				
140324164554	140324	1646	14.06	43N29.63	12E22.94	4.78	-0.0	18
150	7.8	0.07	0.4	1.1 B A				
140324165514	140324	1655	35.65	43N26.30	12E31.43	3.59	-0.3	19
132	9.5	0.03	0.2	0.1 B A				

140324165515	140324	1656	16.96	43N29.17	12E22.92	3.75	-0.0	9
173	9.7	0.00	0.0	0.0 B A				
140324165826	140324	1658	49.96	43N28.82	12E24.17	7.62	0.1	24
103	8.8	0.22	0.8	1.9 B A				
140324170522	140324	17	5	32.47	43N29.13	12E22.64	3.60	-0.4
286	9.7	0.05	0.3	0.2 C A				16
140324170523	140324	17	5	43.41	43N29.60	12E22.04	3.65	-0.1
177	10.1	0.08	0.4	0.3 B A				17
140324170714	140324	17	7	35.24	43N29.43	12E22.84	4.31	-0.2
111	8.2	0.03	0.2	0.5 B A				13
140324170715	140324	17	8	52.55	43N29.20	12E22.55	3.53	-0.1
202	9.9	0.08	0.4	0.4 C A				16
140324170818	140324	1709	16.00	43N29.82	12E21.86	4.64	0.9	49
64	8.2	0.17	0.3	2.0 B A				
140324171426	140324	1714	53.83	43N29.13	12E23.13	2.56	-0.3	14
142	9.6	0.09	0.4	1.3 B A				
140324171722	140324	1717	45.96	43N29.38	12E22.96	3.93	0.2	17
111	8.2	0.06	0.3	0.2 B A				
140324171723	140324	1718	7.95	43N29.31	12E22.72	3.50	0.2	23
130	8.5	0.09	0.3	0.3 B A				
140324172050	140324	1721	22.93	43N25.94	12E31.67	3.47	0.1	21
129	7.9	0.19	0.6	0.6 B A				
140324172154	140324	1722	16.67	43N30.44	12E21.71	2.76	-0.2	18
110	8.2	0.09	0.3	0.4 B A				
140324172330	140324	1723	54.28	43N29.22	12E22.82	3.47	-0.3	15
257	9.8	0.11	0.7	0.4 C A				
140324172331	140324	1724	1.09	43N29.71	12E21.46	3.35	-0.0	16
178	9.3	0.08	0.4	0.3 B A				
140324172610	140324	1727	03.50	43N29.87	12E21.69	4.63	0.3	20
155	8.2	0.08	0.3	1.5 B A				
140324172954	140324	1730	24.78	43N24.33	12E29.90	3.79	-0.6	22
91	7.2	0.06	0.2	0.2 B M				
140324173058	140324	1731	14.00	43N29.57	12E22.96	3.96	0.3	20
103	7.9	0.08	0.3	0.3 B A				
140324173514	140324	1735	39.50	43N28.83	12E23.89	3.50	-0.5	13
245	8.9	0.06	0.8	0.3 C A				
140324173858	140324	1739	32.97	43N29.53	12E23.05	3.92	1.0	45
55	7.9	0.10	0.2	0.3 A A				
140324174034	140324	1741	01.01	43N29.48	12E22.78	3.79	0.8	41
57	8.1	0.11	0.2	0.3 A A				
140324174938	140324	1749	58.68	43N25.21	12E27.63	3.88	-0.5	12
156	5.8	0.03	0.3	0.2 B A				
140324175458	140324	1755	31.28	42N53.72	13E 0.77	8.13	0.6	17
135	14.6	0.09	0.5	1.2 B A				
140324175754	140324	1758	15.13	43N25.34	12E30.11	2.66	0.1	29
92	7.4	0.27	0.6	0.9 B A				
140324180106	140324	1801	40.90	43N30.10	12E21.87	3.78	1.1	49
67	7.8	0.13	0.3	0.3 B A				
140324180434	140324	1805	44.39	43N30.04	12E21.87	3.96	0.7	35
74	7.8	0.11	0.3	0.4 B A				
140324180818	140324	18	8	44.05	43N29.82	12E21.76	3.87	-0.2
155	9.7	0.15	0.6	0.6 C A				19
140324180938	140324	1810	11.93	43N26.22	12E29.29	6.68	0.5	27
119	7.1	0.13	0.4	1.1 B A				

140324181338	140324	1814	06.23	43N25.82	12E29.65	3.18	0.4	32	
65	7.2	0.14	0.3	0.4	B	A			
140324181810	140324	1818	36.25	43N30.51	12E21.58	5.56	0.8	43	
73	8.5	0.11	0.2	0.9	B	A			
140324182002	140324	1820	21.04	43N30.29	12E21.47	4.95	0.2	33	
78	8.5	0.10	0.2	1.6	B	A			
140324182226	140324	1823	0.36	43N30.38	12E21.63	4.87	0.2	31	
112	8.3	0.06	0.2	0.8	B	A			
140324182922	140324	1829	51.18	43N30.01	12E21.61	3.66	0.7	41	
67	8.1	0.10	0.2	0.2	B	A			
140324183306	140324	1833	33.28	43N22.26	12E32.51	3.56	-0.0	17	
136	11.0	0.04	0.2	0.1	B	A			
140324183722	140324	1837	42.84	43N25.56	12E29.65	3.55	-0.2	31	
68	7.0	0.22	0.6	0.6	B	A			
140324184018	140324	1840	41.01	43N29.49	12E22.89	3.62	-0.2	14	
110	8.1	0.05	0.2	0.3	B	A			
140324184834	140324	1849	06.84	43N29.94	12E22.37	4.77	-0.1	20	
113	7.6	0.04	0.1	0.6	B	M			
140324184938	140324	1849	58.02	43N29.70	12E22.75	6.05	0.8	52	
57	7.8	0.24	0.5	1.4	B	A			
140324185202	140324	1852	24.15	43N29.82	12E22.85	5.87	0.7	48	
57	7.5	0.18	0.4	1.2	B	A			
140324190138	140324	1902	02.67	43N30.50	12E21.67	3.89	1.2	46	
73	8.3	0.10	0.2	0.3	B	A			
140324190906	140324	19	9	31.89	43N24.35	12E27.27	3.82	-0.6	14
165	4.7	0.04	0.3	0.3	B	A			
140324191442	140324	1915	13.44	43N29.89	12E21.66	3.83	-0.6	18	
118	8.2	0.07	0.4	0.3	B	M			
140324191443	140324	1915	39.32	43N26.36	12E31.63	3.81	-0.4	26	
60	8.3	0.06	0.2	0.2	A	M			
140324191602	140324	1916	29.57	43N29.42	12E23.06	4.20	0.4	37	
68	8.1	0.11	0.3	1.2	A	A			
140324191754	140324	1918	18.86	43N29.56	12E23.38	4.94	0.3	33	
85	7.7	0.29	0.7	2.1	B	A			
140324192450	140324	1925	46.30	43N29.23	12E23.18	3.24	-0.2	22	
144	9.7	0.17	0.5	0.5	C	A			
140324192730	140324	1927	53.72	43N26.67	12E26.58	3.64	-0.5	12	
169	5.5	0.05	0.4	0.6	B	A			
140324192731	140324	1928	25.33	43N29.77	12E22.05	3.99	-0.2	20	
180	10.1	0.07	0.3	0.3	C	A			
140324193618	140324	1936	18.63	43N30.11	12E21.88	3.99	-0.1	12	
186	9.8	0.11	0.6	1.4	C	A			
140324193810	140324	1938	29.81	43N30.61	12E22.56	6.20	0.0	20	
267	7.3	0.24	1.7	2.4	C	A			
140324194434	140324	1944	54.37	43N29.61	12E22.14	3.88	0.4	29	
68	8.3	0.10	0.2	0.3	B	A			
140324195058	140324	1951	23.70	43N29.61	12E22.46	3.92	-0.3	13	
182	10.6	0.04	0.4	0.2	C	A			
140324195354	140324	1954	19.60	43N29.34	12E22.90	4.16	-0.4	13	
146	10.0	0.04	0.2	0.7	B	A			
140324195706	140324	1957	38.54	43N26.01	12E29.30	3.32	0.4	43	
45	7.2	0.21	0.4	0.4	B	A			
140324195930	140324	1959	54.60	43N29.15	12E22.55	3.54	0.2	29	
143	8.8	0.23	0.6	0.6	C	A			

140324200746	140324	20	8	11.15	43N29.64	12E22.70	5.69	-0.3	17
151	10.6	0.05	0.3	0.5	B A				
140324200747	140324	20	8	29.21	43N25.68	12E29.94	3.19	-0.5	18
77	7.3	0.11	0.3	0.5	B A				
140324201146	140324	2012	42.98	43N29.34	12E23.39	5.26	1.3	57	
52	8.1	0.15	0.2	0.9	B A				
140324201426	140324	2014	46.04	43N29.46	12E22.31	3.63	-0.0	16	
262	8.5	0.03	0.2	0.1	C A				
140324201530	140324	2015	49.55	43N29.36	12E23.05	4.81	0.2	20	
128	10.0	0.06	0.2	0.6	B A				
140324202834	140324	2029	02.75	43N29.54	12E22.74	3.90	0.5	39	
58	8.1	0.14	0.3	0.4	A A				
140324203130	140324	2032	01.90	43N29.25	12E22.71	4.26	0.1	23	
100	8.6	0.16	0.6	2.0	B A				
140324203842	140324	2039	10.01	43N28.73	12E24.01	5.36	-0.2	20	
193	8.6	0.20	1.2	1.9	C A				
140324204314	140324	2043	44.11	43N30.28	12E22.70	4.74	-0.4	14	
244	6.9	0.06	0.4	1.2	C A				
140324204626	140324	2046	46.68	43N26.35	12E29.44	3.20	-0.5	18	
119	7.3	0.05	0.2	0.3	B A				
140324204938	140324	2049	58.81	43N29.54	12E22.61	4.42	0.2	13	
115	8.1	0.03	0.1	0.7	B A				
140324204939	140324	2050	37.23	43N22.88	12E29.80	3.44	-0.1	23	
120	7.2	0.12	0.4	0.4	B A				
140324205842	140324	2059	49.86	43N 3.61	12E53.35	0.99	0.5	11	
138	18.9	0.10	0.6	0.9	B A				
140324210626	140324	2106	53.93	43N29.39	12E21.02	2.23	-0.5	15	
271	8.9	0.18	0.7	1.4	C A				
140324211026	140324	2110	47.13	43N25.10	12E29.74	3.75	-0.1	15	
196	7.6	0.05	0.3	0.3	C A				
140324211234	140324	2113	04.29	43N29.91	12E23.25	5.35	-0.0	17	
258	7.2	0.06	0.2	0.7	C A				
140324212314	140324	2123	32.89	43N29.50	12E22.90	3.99	-0.4	29	
110	8.0	0.17	0.5	0.6	B A				
140324212834	140324	2129	03.33	43N30.06	12E23.52	3.98	-0.1	18	
137	6.8	0.12	0.5	0.5	B A				
140324213010	140324	2130	37.09	43N29.25	12E22.89	3.48	0.2	22	
188	8.5	0.10	0.3	0.3	C A				
140324213914	140324	2139	44.50	43N25.55	12E27.31	3.16	-0.9	17	
144	5.2	0.28	1.5	1.2	C A				
140324214034	140324	2140	54.23	43N29.85	12E21.72	3.86	-0.3	21	
155	8.2	0.24	0.9	1.1	C A				
140324214210	140324	2142	33.42	43N21.64	12E35.20	3.91	-0.2	14	
88	12.0	0.04	0.2	0.1	A A				
140324214418	140324	2144	37.86	43N25.99	12E29.32	1.13	-0.8	21	
79	7.2	0.23	0.7	1.6	B A				
140324214554	140324	2146	25.73	43N28.99	12E21.52	2.47	-0.5	15	
291	9.7	0.20	0.8	1.3	C A				
140324214714	140324	2147	32.24	43N29.37	12E22.13	2.58	-0.6	19	
175	8.7	0.36	1.1	2.1	C A				
140324215042	140324	2151	15.28	43N29.82	12E23.37	3.23	-0.3	17	
134	7.3	0.25	1.3	1.1	B A				
140324215602	140324	2156	28.59	43N30.01	12E22.28	4.55	-0.2	15	
158	10.3	0.07	0.3	1.6	B A				

140324215858	140324	2159	19.03	43N23.55	12E29.40	3.90	-0.2	22	
136	6.9	0.05	0.3	0.2	B A				
140324220002	140324	2200	30.08	43N22.04	12E32.07	3.31	-0.2	18	
181	10.1	0.09	0.5	0.3	C A				
140324220226	140324	2202	47.78	43N29.24	12E22.89	3.97	2.0	61	
54	8.5	0.14	0.2	0.3	A A				
140324220506	140324	2205	49.70	43N29.28	12E22.91	3.89	1.1	59	
54	8.4	0.15	0.2	0.3	B A				
140324220850	140324	2209	09.92	43N22.09	12E32.52	2.85	0.5	46	
44	10.8	0.14	0.3	0.3	A A				
140324221058	140324	2211	23.49	43N25.58	12E30.00	3.16	0.3	35	
48	7.2	0.08	0.2	0.2	B A				
140324221442	140324	2215	13.71	43N29.83	12E22.63	5.73	0.2	22	
110	7.6	0.05	0.2	0.5	B A				
140324221842	140324	2219	3.52	43N22.51	12E32.03	3.26	0.3	28	
134	10.1	0.09	0.3	0.3	B A				
140324222034	140324	2220	58.81	43N28.97	12E22.94	4.11	0.3	26	
140	9.3	0.05	0.2	0.6	B A				
140324222330	140324	2224	23.21	43N30.43	12E21.45	3.73	1.0	53	
73	8.6	0.15	0.3	0.3	B A				
140324222642	140324	2227	06.68	43N29.43	12E22.51	4.72	0.2	34	
84	8.4	0.14	0.3	1.4	A A				
140324222818	140324	2228	51.47	43N24.48	12E30.38	5.79	1.6	44	
112	7.7	0.31	0.6	2.3	C A				
140324223146	140324	2232	06.90	43N29.89	12E21.99	3.83	-0.0	12	
156	10.0	0.09	0.7	0.6	B A				
140324223442	140324	2235	04.81	43N29.46	12E23.15	4.77	-0.4	18	
108	8.0	0.05	0.2	0.6	B M				
140324223738	140324	2238	8.16	43N29.81	12E22.43	3.82	-0.2	22	
135	10.6	0.07	0.2	0.3	B A				
140324223739	140324	2238	45.46	43N25.50	12E29.72	2.98	-0.0	15	
99	7.4	0.07	0.2	0.4	B A				
140324223740	140324	2239	23.50	43N29.46	12E22.69	3.83	-0.1	21	
132	8.2	0.09	0.3	0.3	B A				
140324223858	140324	2239	55.83	43N25.69	12E30.12	2.44	-0.3	12	
128	7.5	0.03	0.2	0.5	B A				
140324224242	140324	2243	07.12	43N22.56	12E32.25	3.37	0.2	20	
119	10.4	0.03	0.1	0.1	B A				
140324224714	140324	2247	38.17	43N24.37	12E27.72	3.73	-0.5	19	
161	5.2	0.04	0.2	0.2	B A				
140324224834	140324	2249	04.86	43N29.10	12E22.98	3.94	0.3	36	
84	8.7	0.15	0.3	0.4	B A				
140324225218	140324	2252	50.73	43N28.89	12E22.76	4.79	0.3	40	
87	9.2	0.23	0.5	1.8	B A				
140324225338	140324	2254	13.15	43N29.59	12E23.18	4.23	0.4	41	
85	7.7	0.11	0.2	1.2	A A				
140324225634	140324	2257	05.88	43N29.30	12E22.75	3.71	-0.4	16	
213	8.5	0.12	0.6	0.5	C A				
140324230314	140324	23	3	46.78	43N29.87	12E22.35	4.42	-0.2	20
109	7.8	0.05	0.2	1.0	B A				
140324230626	140324	2307	18.42	43N29.00	12E23.12	3.75	-0.1	17	
113	8.8	0.07	0.4	0.2	B A				
140324230906	140324	2309	29.07	43N29.36	12E22.75	3.52	1.4	54	
55	8.4	0.14	0.2	0.3	A A				

140324231058	140324	2311	23.82	43N29.88	12E22.75	5.81	-0.0	22
107	7.5	0.07	0.2	0.7 B A				
140324231354	140324	2314	20.64	43N29.35	12E22.62	3.90	0.3	30
84	8.5	0.09	0.2	0.3 A A				
140324231530	140324	2315	52.35	43N29.47	12E22.84	3.99	-0.2	24
110	8.1	0.11	0.3	0.4 B A				
140324231738	140324	2318	06.47	43N29.33	12E22.69	3.81	-0.4	14
113	8.4	0.05	0.2	0.2 B A				
140324232226	140324	2322	58.87	43N29.39	12E22.63	3.90	0.5	40
69	8.4	0.08	0.2	0.2 A A				
140324232554	140324	2326	23.24	43N28.56	12E24.94	4.01	-0.4	15
161	8.3	0.11	0.9	0.9 B A				
140324233042	140324	2331	11.26	43N29.74	12E21.89	3.45	-0.0	25
114	8.3	0.11	0.3	0.3 B A				
140324233250	140324	2333	10.79	43N25.18	12E28.11	3.61	0.1	28
56	6.4	0.10	0.2	0.3 B A				
140324233602	140324	2336	25.54	43N30.08	12E21.64	4.56	-0.3	18
121	8.1	0.03	0.1	0.8 B A				
140324233754	140324	2338	29.84	43N30.09	12E21.66	3.57	0.1	27
81	8.1	0.08	0.2	0.3 B A				
140324233914	140324	2339	42.90	43N25.35	12E30.39	2.86	0.2	31
92	7.6	0.27	0.6	0.7 B A				
140324234106	140324	2341	34.57	43N29.20	12E22.78	3.61	-0.3	22
127	8.6	0.08	0.3	0.3 B A				
140324234538	140324	2346	03.85	43N24.52	12E28.73	3.23	-0.1	24
108	6.5	0.36	1.1	1.2 C A				
140324234802	140324	2348	33.83	43N24.17	12E27.51	3.88	-0.2	28
70	4.8	0.11	0.4	0.3 A A				
140324235026	140324	2351	34.29	43N26.06	12E29.60	3.95	-0.1	22
79	7.5	0.18	0.7	0.9 B A				
140324235322	140324	2353	42.00	43N29.68	12E22.65	4.90	-0.3	19
109	7.9	0.05	0.2	0.7 B A				
140324235546	140324	2356	09.37	43N29.80	12E22.80	5.93	1.4	51
57	7.6	0.09	0.2	0.6 A A				
140324235914	140324	2359	36.56	43N29.14	12E23.25	3.85	-0.2	9
206	8.5	0.03	0.5	0.2 C A				
140324235915	140324	2359	50.54	43N29.33	12E22.66	3.86	-0.3	14
219	8.5	0.03	0.2	0.2 C A				
140325000450	140325	0005	32.94	43N29.48	12E22.51	4.37	0.1	26
83	8.3	0.08	0.2	1.1 B A				
140325000730	140325	0008	04.52	43N29.68	12E22.77	5.17	0.6	44
58	7.8	0.12	0.3	1.0 B A				
140325001114	140325	0011	42.88	43N30.35	12E21.32	4.31	-0.1	14
129	8.7	0.04	0.2	2.5 B A				
140325001442	140325	0015	1.39	43N29.21	12E22.95	4.45	-0.2	13
260	9.8	0.03	0.2	0.4 C A				
140325001443	140325	0015	58.29	43N29.47	12E22.91	3.85	-0.5	9
212	8.1	0.03	0.3	0.3 C A				
140325001754	140325	0018	16.06	43N29.63	12E23.22	2.33	-0.5	14
106	7.7	0.15	0.8	1.0 B A				
140325001914	140325	0019	37.42	43N29.46	12E22.50	3.54	-0.6	13
113	8.3	0.04	0.4	0.2 B A				
140325002450	140325	0025	23.65	43N25.20	12E29.30	3.64	-0.4	26
88	7.2	0.19	0.6	0.6 B A				

140325002658	140325	0027	52.10	43N23.48	12E29.80	3.09	1.4	49
37	7.0	0.13	0.2	0.3 B A				
140325003058	140325	031	21.46	43N26.70	12E26.38	3.48	-0.7	14
104	5.4	0.04	0.3	0.2 B A				
140325003354	140325	0034	26.91	43N29.28	12E23.19	4.20	-0.7	20
110	8.3	0.05	0.2	0.6 B M				
140325003514	140325	0035	40.46	43N29.92	12E23.08	5.53	1.3	52
58	7.2	0.11	0.2	0.8 A A				
140325004610	140325	0046	35.67	43N29.45	12E22.56	4.19	0.1	32
58	8.3	0.10	0.2	1.4 A A				
140325004850	140325	0049	13.19	43N23.01	12E31.08	3.56	0.6	46
56	8.9	0.12	0.2	0.2 A A				
140325005234	140325	052	53.28	43N29.40	12E23.32	5.57	-0.1	20
111	8.0	0.08	0.3	0.8 B A				
140325010034	140325	0101	02.75	43N29.65	12E22.30	3.52	-0.2	21
112	8.1	0.12	0.4	0.4 B A				
140325010346	140325	0104	07.15	43N29.17	12E22.89	4.21	0.1	24
98	8.6	0.06	0.2	0.7 B A				
140325010626	140325	0106	54.92	43N29.65	12E22.34	4.02	-0.6	19
109	8.1	0.04	0.1	1.4 B M				
140325010730	140325	0107	50.67	43N28.92	12E23.89	5.47	-0.3	20
80	8.7	0.06	0.2	0.6 A A				
140325011042	140325	111	10.29	43N29.29	12E22.71	3.97	-0.4	19
130	8.5	0.05	0.2	0.2 B A				
140325011043	140325	111	53.71	43N30.19	12E21.71	3.71	-0.5	16
123	8.1	0.11	0.6	0.6 B A				
140325011354	140325	0114	25.91	43N29.16	12E22.93	3.68	1.6	62
53	8.6	0.18	0.3	0.4 B A				
140325011738	140325	118	32.20	43N29.23	12E23.45	4.59	0.1	27
81	8.3	0.13	0.4	1.7 A A				
140325012226	140325	122	54.06	43N29.68	12E22.92	2.74	-0.6	15
252	12.7	0.04	0.2	0.3 C A				
140325012346	140325	124	18.81	43N29.32	12E23.02	3.98	-0.3	12
177	9.9	0.03	0.2	0.2 B A				
140325012347	140325	125	35.14	43N25.09	12E26.35	3.58	-0.8	20
107	4.7	0.05	0.2	0.2 B A				
140325012834	140325	128	53.13	43N29.36	12E23.36	5.13	-0.3	15
111	8.1	0.05	0.2	0.6 B A				
140325012835	140325	129	41.20	43N29.29	12E22.83	3.73	-0.3	12
212	8.4	0.03	0.2	0.2 C A				
140325012954	140325	0130	20.61	43N25.84	12E29.58	3.52	-0.5	16
96	7.2	0.12	0.5	0.6 B A				
140325013114	140325	0131	40.00	43N29.48	12E22.45	4.67	-0.2	27
83	8.3	0.11	0.3	1.2 B A				
140325013250	140325	133	13.47	43N 2.72	13E 7.44	9.39	0.1	11
133	11.8	0.05	0.3	0.5 B A				
140325013410	140325	0134	31.75	43N29.11	12E23.49	3.26	-0.4	16
109	8.5	0.19	0.7	0.8 B A				
140325013514	140325	135	47.10	43N29.34	12E23.14	4.42	-0.2	14
113	8.2	0.04	0.2	0.6 B A				
140325014226	140325	0142	58.93	42N55.95	12E58.27	0.01	0.3	41
277	16.1	0.66	1.5	2.3 D A				
140325014538	140325	0146	09.05	43N29.18	12E22.87	3.49	1.2	59
54	8.6	0.19	0.3	0.4 B A				

140325014954	140325	0150	21.78	43N30.13	12E20.76	2.98	-0.4	17
128	8.7	0.19	0.8	0.8 B A				
140325015130	140325	151	49.06	43N34.58	12E18.09	5.75	0.1	15
132	9.5	0.06	0.3	1.3 B A				
140325015131	140325	151	59.71	43N29.39	12E22.84	3.47	-0.3	17
130	8.3	0.10	0.4	0.3 B A				
140325015132	140325	152	40.99	43N29.38	12E22.91	3.70	-0.5	11
178	8.2	0.01	0.1	0.0 B A				
140325015322	140325	0153	55.57	43N29.31	12E22.79	4.00	0.5	44
55	8.4	0.14	0.3	0.4 A A				
140325015650	140325	0157	21.91	43N29.44	12E22.76	3.44	-0.2	20
111	8.2	0.07	0.2	0.2 B A				
140325020106	140325	2 1	36.37	43N29.42	12E22.98	3.99	-0.3	13
110	8.1	0.04	0.2	0.2 B A				
140325020210	140325	0202	42.61	43N28.54	12E24.93	3.18	-0.6	13
155	8.3	0.09	0.6	0.5 B A				
140325020211	140325	2 2	57.09	43N29.41	12E22.90	3.76	-0.6	17
212	8.2	0.04	0.2	0.1 C A				
140325020418	140325	0204	44.10	43N29.47	12E22.62	3.56	-0.1	27
104	8.2	0.10	0.3	0.3 B A				
140325020610	140325	0206	43.08	43N29.25	12E22.79	3.60	1.0	55
87	8.5	0.15	0.2	0.3 A A				
140325021458	140325	0215	24.16	43N22.47	12E30.83	3.23	-0.4	15
139	8.5	0.03	0.2	0.2 B M				
140325021650	140325	0217	35.49	43N29.86	12E22.89	3.42	0.0	23
108	7.4	0.09	0.3	0.3 B A				
140325021858	140325	219	31.63	43N29.76	12E22.40	4.48	-0.1	24
106	7.9	0.06	0.2	0.9 B A				
140325021859	140325	0220	24.80	43N29.38	12E22.61	3.47	-0.5	19
113	8.4	0.05	0.2	0.2 B M				
140325021900	140325	0220	29.06	43N25.81	12E29.55	3.90	-0.4	19
116	7.1	0.05	0.3	0.2 B M				
140325022002	140325	0220	55.68	43N29.15	12E23.11	4.02	0.3	36
70	8.6	0.14	0.3	1.6 A A				
140325022122	140325	0221	53.48	43N29.23	12E23.00	3.58	0.0	27
72	8.5	0.08	0.3	0.2 A A				
140325022506	140325	0225	37.68	43N29.77	12E22.53	4.88	-0.1	17
109	7.8	0.04	0.2	0.5 B A				
140325022714	140325	0227	44.97	43N25.52	12E29.69	3.63	-0.4	21
88	7.1	0.13	0.4	0.6 B A				
140325023354	140325	234	23.04	43N29.14	12E23.11	4.17	-0.5	16
112	8.6	0.06	0.3	0.9 B A				
140325023722	140325	0237	44.72	43N29.35	12E23.10	4.39	-0.2	21
99	8.2	0.07	0.3	1.3 B A				
140325024346	140325	0244	09.82	43N29.35	12E22.99	4.57	0.1	26
100	8.3	0.07	0.2	0.8 B A				
140325024746	140325	0248	01.64	42N47.13	12E32.23	2.06	2.3	14
122	29.6	0.10	0.6	0.5 B A				
140325025530	140325	0255	59.00	43N26.42	12E28.89	4.87	-0.8	12
156	7.2	0.02	0.3	0.7 B A				
140325025531	140325	0256	28.22	43N24.12	12E28.99	4.59	-1.1	12
172	6.6	0.02	0.2	0.4 B M				
140325025810	140325	0258	43.42	43N30.14	12E21.80	4.21	0.1	31
68	7.9	0.05	0.1	1.8 B M				

140325025914	140325	0259	24.60	43N24.94	12E30.12	3.30	0.6	50
36	7.5	0.17	0.3	0.4 B A				
140325030050	140325	0301	17.62	43N29.34	12E22.12	2.59	-0.3	24
117	8.8	0.29	0.8	1.2 B A				
140325030538	140325	0305	58.29	43N29.44	12E22.87	4.47	0.2	32
102	8.2	0.09	0.2	0.9 B A				
140325031010	140325	0311	07.79	43N25.84	12E29.46	5.73	0.2	24
82	7.1	0.06	0.2	0.7 B A				
140325031426	140325	314	51.11	43N29.27	12E22.97	3.80	-0.5	10
287	9.9	0.02	0.2	0.1 C A				
140325031427	140325	315	28.01	43N29.25	12E23.20	3.66	-0.4	19
110	8.3	0.12	0.4	0.4 B A				
140325031428	140325	316	3.79	43N24.59	12E25.00	4.18	-1.0	11
168	3.5	0.03	0.4	0.3 B A				
140325031946	140325	0320	17.76	43N29.51	12E22.63	4.46	3.0	99
41	8.2	0.11	0.2	0.8 A M				
140325032242	140325	0323	07.99	43N29.41	12E23.13	4.33	0.5	25
109	8.1	0.16	0.4	1.8 B A				
140325032506	140325	0325	39.82	43N29.24	12E22.99	3.50	0.3	28
98	8.4	0.08	0.2	0.2 B A				
140325032802	140325	328	34.57	43N30.11	12E21.87	3.93	0.1	13
120	7.8	0.03	0.2	0.2 B A				
140325032803	140325	328	38.41	43N30.27	12E21.33	3.59	0.2	29
157	8.6	0.12	0.3	0.4 B A				
140325032804	140325	328	56.08	43N29.18	12E22.83	3.53	0.1	28
128	8.6	0.12	0.3	0.4 B A				
140325033010	140325	0330	45.48	43N30.25	12E21.36	3.83	0.7	54
59	8.6	0.20	0.3	0.5 B A				
140325033130	140325	0331	53.02	43N29.38	12E22.76	5.43	0.4	33
102	8.3	0.08	0.2	0.8 B A				
140325033338	140325	0334	02.94	43N28.93	12E22.76	3.87	-0.3	20
212	9.1	0.13	0.5	0.4 C A				
140325033458	140325	0334	54.36	43N29.73	12E22.51	5.91	0.1	37
104	10.7	0.11	0.3	1.3 B M				
140325033459	140325	335	58.99	43N29.30	12E22.37	3.41	-0.1	21
103	8.7	0.08	0.3	0.3 B A				
140325033618	140325	336	48.63	43N29.43	12E21.76	3.24	-0.3	22
210	9.8	0.09	0.4	0.3 C A				
140325033619	140325	0337	01.43	43N29.40	12E22.25	2.32	-0.6	20
111	8.6	0.14	0.6	0.9 B M				
140325033620	140325	0337	13.84	43N29.51	12E22.90	4.03	-0.4	18
110	8.0	0.05	0.2	1.0 B M				
140325033621	140325	0337	24.25	43N26.68	12E26.89	10.25	-0.1	18
91	5.7	0.50	2.4	3.9 C M				
140325033622	140325	337	45.62	43N24.86	12E30.14	3.51	-0.2	25
82	7.8	0.13	0.3	0.4 B A				
140325033623	140325	0338	02.54	43N28.07	12E25.28	8.23	-0.4	19
71	9.6	0.28	1.6	2.2 B M				
140325033858	140325	339	20.83	43N29.45	12E22.67	4.74	-0.3	18
112	8.3	0.09	0.4	1.1 B A				
140325033859	140325	0339	27.63	43N30.57	12E20.90	3.62	-0.2	22
79	8.4	0.06	0.2	0.2 B M				
140325033900	140325	340	15.31	43N29.65	12E22.52	3.69	-0.1	22
108	8.0	0.19	0.6	0.6 B A				

140325034154	140325	342	20.82	43N29.78	12E22.83	3.86	-0.2	16
153	10.8	0.08	0.5	0.4 B A				
140325034155	140325	342	23.23	43N29.63	12E22.72	1.68	-0.3	19
213	7.9	0.23	0.8	1.5 C A				
140325034156	140325	343	3.23	43N29.57	12E22.66	3.69	-0.1	23
103	8.1	0.05	0.2	0.2 B A				
140325034157	140325	343	44.02	43N29.34	12E22.92	3.79	-0.4	16
100	8.3	0.05	0.2	0.2 B A				
140325034402	140325	0344	25.89	43N29.12	12E22.72	3.08	2.4	64
48	8.8	0.17	0.2	0.3 B M				
140325034658	140325	0347	19.68	43N29.45	12E23.17	4.41	0.4	31
58	8.0	0.09	0.2	0.9 A A				
140325034954	140325	0349	54.70	43N28.76	12E22.98	4.71	-0.3	13
344	8.9	0.18	0.9	2.2 C A				
140325035322	140325	353	52.95	43N29.66	12E22.22	3.75	-0.3	28
112	8.2	0.09	0.2	0.2 B A				
140325035323	140325	0354	13.19	43N29.52	12E22.72	3.53	-0.4	10
111	8.1	0.03	0.3	0.3 B A				
140325035324	140325	0355	18.91	43N29.37	12E22.57	3.63	-0.9	16
103	8.4	0.04	0.2	0.2 B M				
140325035458	140325	0356	04.77	43N29.10	12E22.83	4.23	0.8	48
53	8.8	0.19	0.4	2.1 B A				
140325035738	140325	0358	07.76	43N25.94	12E29.29	3.43	-0.7	17
161	7.1	0.04	0.2	0.2 B M				
140325040138	140325	4 2	5.11	43N29.29	12E22.87	4.23	-0.6	14
290	9.9	0.05	0.3	0.7 C A				
140325040139	140325	4 2	14.40	43N29.58	12E22.16	3.64	-0.0	21
114	8.3	0.08	0.3	0.2 B A				
140325040140	140325	4 2	37.82	43N24.91	12E30.10	3.38	0.1	25
104	7.8	0.11	0.3	0.3 B A				
140325040330	140325	0404	04.02	43N29.24	12E23.04	4.00	0.3	29
98	8.4	0.09	0.2	0.3 B A				
140325040538	140325	0406	13.60	43N29.42	12E22.52	4.58	0.4	39
84	8.4	0.17	0.4	1.9 B A				
140325040658	140325	0407	20.76	43N29.43	12E22.54	3.58	0.4	43
73	8.4	0.28	0.5	0.8 B A				
140325040850	140325	0409	25.08	43N29.33	12E22.96	4.75	0.4	34
82	8.3	0.16	0.4	1.3 B A				
140325041146	140325	0412	18.08	43N30.32	12E21.43	3.64	1.0	52
59	8.5	0.16	0.3	0.3 B A				
140325041426	140325	0415	00.48	43N25.25	12E28.84	3.51	-0.3	24
48	6.9	0.05	0.2	0.2 B M				
140325041530	140325	0415	35.63	43N29.36	12E22.79	4.24	0.8	50
58	8.3	0.15	0.2	1.5 A A				
140325041914	140325	0419	49.97	43N25.40	12E30.09	3.15	0.3	37
55	7.3	0.18	0.4	0.5 B A				
140325042050	140325	0421	19.43	43N29.13	12E23.09	4.12	0.2	32
72	8.6	0.16	0.4	1.6 B A				
140325042154	140325	0422	09.83	43N28.19	12E29.59	2.32	-0.2	15
167	10.9	0.32	1.7	2.6 C A				
140325042402	140325	0424	27.91	43N29.56	12E21.79	3.84	-0.3	11
267	9.8	0.10	0.8	0.6 C A				
140325042506	140325	0425	29.08	43N30.14	12E21.61	2.42	-0.5	16
302	8.2	0.37	1.3	2.2 D A				

140325042642	140325	0427	03.15	43N14.90	12E37.97	13.53	0.4	11
265	20.0	0.09	1.1	1.3 C A				
140325042818	140325	0428	38.97	43N26.72	12E27.16	4.48	-0.2	17
87	6.0	0.04	0.2	0.5 A A				
140325043234	140325	0432	58.96	43N29.53	12E22.78	4.60	0.4	33
82	8.0	0.09	0.2	0.9 A A				
140325043602	140325	436	27.96	43N29.70	12E22.41	2.21	-0.0	18
229	8.0	0.08	0.2	0.5 C A				
140325044002	140325	0440	38.90	43N28.88	12E23.85	6.00	-0.0	33
108	8.8	0.33	0.8	1.9 C A				
140325044210	140325	0442	39.00	43N29.59	12E22.98	4.85	2.1	49
56	7.9	0.09	0.2	0.7 A A				
140325044554	140325	446	17.29	43N24.46	12E29.90	3.85	-0.1	27
157	7.5	0.08	0.3	0.3 B A				
140325044906	140325	449	37.99	43N29.20	12E23.22	4.03	-0.0	14
114	8.4	0.03	0.2	0.5 B A				
140325044907	140325	449	55.22	43N30.22	12E21.25	3.56	-0.2	18
127	8.7	0.05	0.2	0.2 B A				
140325044908	140325	450	10.31	43N29.53	12E22.29	3.60	-0.0	15
221	8.3	0.05	0.3	0.2 C A				
140325044909	140325	0450	18.65	43N29.77	12E22.57	5.24	-0.2	17
109	7.8	0.05	0.3	0.8 B M				
140325045618	140325	0456	39.44	43N29.68	12E22.85	4.87	0.4	31
67	7.8	0.07	0.2	0.7 B A				
140325050018	140325	0500	36.43	43N29.56	12E22.45	3.88	-0.5	18
112	8.2	0.06	0.2	0.2 B M				
140325050138	140325	0502	05.88	43N25.20	12E28.06	3.78	0.4	37
57	6.3	0.10	0.2	0.2 B A				
140325050418	140325	0504	42.55	43N29.33	12E23.32	4.10	-0.0	25
236	8.1	0.20	0.5	2.5 C A				
140325050626	140325	0506	58.98	43N29.24	12E22.16	3.38	0.0	27
99	10.1	0.09	0.2	0.3 B A				
140325050746	140325	0508	16.44	43N29.32	12E22.57	3.56	-0.2	17
114	8.5	0.03	0.1	0.1 B M				
140325050747	140325	0509	23.23	43N30.46	12E21.21	3.86	0.6	49
74	8.8	0.06	0.1	0.2 B M				
140325050850	140325	0509	04.58	43N30.47	12E21.36	3.81	0.6	33
79	8.7	0.08	0.2	0.2 B A				
140325051130	140325	0511	50.41	43N29.22	12E22.12	3.40	0.3	33
82	9.0	0.13	0.3	0.4 A A				
140325051458	140325	0515	26.50	43N29.79	12E22.33	2.95	-0.1	31
111	7.9	0.25	0.5	0.7 B A				
140325051618	140325	0516	51.07	43N29.63	12E23.08	4.46	0.1	22
150	7.7	0.13	0.5	1.6 B A				
140325051722	140325	0517	50.40	43N24.83	12E28.04	2.88	-0.2	18
55	6.0	0.06	0.2	0.3 A A				
140325051858	140325	0519	27.77	43N29.94	12E22.85	5.53	0.1	19
109	7.3	0.07	0.3	0.8 B A				
140325052210	140325	0522	43.01	43N25.61	12E30.06	3.33	-0.3	24
87	7.3	0.22	0.7	0.8 B A				
140325052434	140325	0524	59.55	43N29.23	12E22.63	6.90	0.2	8
235	15.4	0.02	0.3	0.8 C A				
140325052834	140325	529	3.70	43N29.65	12E22.03	3.43	-0.1	25
151	10.1	0.11	0.4	0.3 B A				

140325052835	140325	529	41.99	43N29.59	12E22.48	3.82	0.1	14
207	10.6	0.03	0.2	0.1 C A				
140325053058	140325	531	28.45	43N29.51	12E22.51	3.33	0.1	16
116	10.5	0.11	0.5	0.4 B A				
140325053322	140325	0534	14.12	43N30.42	12E21.23	3.70	0.5	27
87	8.9	0.12	0.3	0.4 B A				
140325053514	140325	0535	39.41	43N29.35	12E22.84	3.94	0.5	43
58	8.3	0.12	0.2	0.3 A A				
140325053722	140325	537	48.64	43N30.29	12E21.35	3.51	-0.4	17
195	9.0	0.07	0.3	0.2 C A				
140325053723	140325	538	27.73	43N29.56	12E22.46	3.53	-0.5	13
181	10.7	0.08	0.6	0.4 C A				
140325053946	140325	0540	11.47	43N29.56	12E22.59	4.62	0.2	23
84	10.5	0.07	0.2	0.8 B A				
140325054314	140325	0543	45.48	43N29.33	12E22.78	3.40	0.9	59
55	8.4	0.18	0.3	0.3 B A				
140325054538	140325	0545	58.50	43N24.50	12E29.03	2.96	0.7	43
39	6.9	0.10	0.2	0.2 A A				
140325054802	140325	0548	36.88	43N29.43	12E22.85	3.85	0.8	52
55	8.2	0.17	0.3	0.3 B A				
140325055234	140325	0552	56.48	43N29.17	12E22.83	4.14	0.1	31
84	8.6	0.13	0.3	1.5 A A				
140325055738	140325	558	11.21	43N29.54	12E22.84	4.75	-0.4	13
182	10.4	0.05	0.3	0.8 C A				
140325060154	140325	0602	15.89	43N30.27	12E21.60	3.61	0.9	53
70	8.3	0.20	0.3	0.4 B A				
140325060418	140325	0605	09.81	43N28.86	12E23.17	3.99	-0.2	15
165	9.1	0.06	0.3	0.2 B A				
140325060610	140325	0606	49.27	43N29.20	12E23.53	4.73	1.0	49
50	8.3	0.10	0.2	0.7 A A				
140325060922	140325	0610	08.43	43N29.38	12E22.73	4.34	0.2	26
147	8.3	0.10	0.3	1.4 B A				
140325061202	140325	0612	21.42	43N29.16	12E24.41	3.52	-0.2	10
349	11.8	0.02	1.1	0.2 C A				
140325061618	140325	0616	47.20	43N30.48	12E21.29	2.83	-0.2	15
218	8.8	0.25	1.0	1.0 C A				
140325062330	140325	0623	53.81	43N29.46	12E22.54	3.88	-0.3	19
113	8.3	0.05	0.2	0.2 B M				
140325062434	140325	0624	40.76	43N 0.67	12E56.37	2.19	1.7	47
88	12.4	0.19	0.3	0.4 B A				
140325062834	140325	0629	07.14	43N30.04	12E20.89	6.73	-0.1	15
172	8.7	0.19	0.8	2.8 C A				
140325063114	140325	631	35.14	43N29.09	12E22.81	3.65	-0.5	17
142	9.6	0.05	0.2	0.2 B A				
140325063306	140325	0633	39.73	43N29.58	12E22.94	3.96	-0.1	19
132	7.9	0.08	0.3	0.3 B A				
140325063826	140325	0639	01.54	43N29.18	12E22.85	3.43	0.2	25
99	8.6	0.07	0.2	0.2 B A				
140325064034	140325	0641	04.60	43N30.26	12E21.07	3.52	-0.4	21
112	8.7	0.06	0.2	0.2 B M				
140325064035	140325	0641	44.98	43N29.96	12E22.38	4.66	-0.1	18
114	7.6	0.04	0.2	0.7 B M				
140325064154	140325	0642	17.46	43N29.32	12E23.05	3.17	0.7	48
54	8.3	0.12	0.2	0.2 A A				

140325064610	140325	0646	36.40	43N29.42	12E22.63	3.84	0.9	45
58	8.3	0.09	0.2	0.2 A A				
140325065130	140325	0651	55.13	43N23.28	12E30.43	3.50	0.3	37
51	7.9	0.13	0.3	0.3 B A				
140325065354	140325	0655	14.22	43N29.38	12E22.91	4.48	0.2	23
111	8.2	0.10	0.3	1.2 B A				
140325065546	140325	656	6.54	43N29.48	12E22.20	3.52	0.0	17
176	10.4	0.07	0.3	0.3 B A				
140325070242	140325	0703	43.82	43N22.30	12E32.39	3.17	1.8	58
43	10.6	0.12	0.2	0.2 A A				
140325070834	140325	0709	01.53	43N22.62	12E32.60	3.62	-0.4	12
193	10.9	0.05	0.7	0.3 C A				
140325071010	140325	710	40.40	43N27.15	12E22.51	3.88	-0.2	22
104	7.3	0.12	0.4	0.4 B A				
140325071011	140325	0711	38.62	43N30.00	12E23.40	5.10	-0.2	14
196	11.1	0.04	0.4	0.6 C M				
140325071706	140325	0717	25.81	43N29.41	12E21.94	4.35	-0.1	18
118	8.8	0.16	0.6	2.9 B A				
140325072034	140325	0721	05.78	43N29.45	12E22.85	4.02	-0.2	19
148	10.2	0.05	0.2	0.9 B M				
140325072402	140325	0724	28.98	43N29.16	12E22.90	3.78	0.8	51
54	8.6	0.16	0.3	0.3 B A				
140325072746	140325	0728	50.08	43N29.24	12E23.47	4.45	1.3	57
51	8.2	0.13	0.2	1.0 A A				
140325073114	140325	0732	02.95	43N29.41	12E23.22	4.15	0.1	20
126	8.0	0.07	0.3	1.1 B A				
140325073458	140325	0735	50.52	43N29.37	12E23.44	4.09	1.5	57
52	8.0	0.12	0.2	1.4 A A				
140325074002	140325	0740	26.40	43N22.79	12E31.18	2.95	0.0	24
145	9.0	0.35	0.9	1.1 C A				
140325074418	140325	0744	46.92	43N29.78	12E22.52	2.15	-0.2	19
153	10.7	0.31	1.0	2.6 C A				
140325074954	140325	751	6.28	43N22.52	12E32.32	2.16	0.2	18
151	10.5	0.11	0.4	0.5 B A				
140325075618	140325	0756	52.00	43N30.02	12E22.33	3.90	-0.1	19
265	7.5	0.17	0.6	0.5 C A				
140325080018	140325	0800	46.36	43N36.07	12E20.26	6.85	1.6	51
107	12.7	0.18	0.4	1.6 B A				
140325080922	140325	0810	04.88	43N30.19	12E21.84	5.47	1.0	53
68	7.9	0.12	0.2	0.9 B A				
140325081146	140325	0811	43.53	43N29.15	12E23.27	3.92	0.0	11
173	8.5	0.05	0.3	0.2 B A				
140325081147	140325	811	53.40	43N29.92	12E22.28	3.99	0.2	22
114	7.7	0.09	0.3	0.3 B A				
140325081148	140325	0812	14.61	43N30.30	12E20.91	3.26	0.2	12
161	9.2	0.04	0.3	0.3 B A				
140325081338	140325	0814	02.28	43N29.26	12E22.99	4.22	-0.0	20
112	8.4	0.08	0.3	1.1 B A				
140325081754	140325	818	12.92	43N29.89	12E23.29	5.07	0.1	17
105	10.9	0.04	0.2	0.5 B A				
140325081946	140325	0820	08.42	43N27.28	12E17.93	2.07	0.2	34
77	8.6	0.29	0.7	0.8 B A				
140325083010	140325	0830	30.81	43N29.32	12E23.07	4.21	-0.1	14
145	9.9	0.05	0.3	0.8 B A				

140325083706	140325	0837	09.77	43N25.66	12E27.81	3.52	-0.1	17
152	5.9	0.05	0.2	0.2 B A				
140325083858	140325	0839	18.68	43N21.83	12E31.41	3.29	0.1	30
101	9.3	0.41	1.2	1.2 C A				
140325084402	140325	0844	29.76	43N29.78	12E23.00	5.57	0.1	20
141	7.5	0.11	0.4	1.1 B A				
140325084626	140325	0846	50.99	43N30.18	12E21.54	4.54	0.0	10
178	8.3	0.02	0.2	1.0 B A				
140325084818	140325	0848	50.12	43N29.79	12E21.24	6.29	-0.2	19
154	9.0	0.17	0.8	2.2 C A				
140325085010	140325	0850	47.41	43N29.45	12E23.02	4.71	0.6	44
55	8.1	0.10	0.2	0.8 A A				
140325085202	140325	0852	26.57	43N29.35	12E23.50	5.28	0.3	27
96	8.0	0.08	0.2	0.6 B A				
140325085530	140325	0856	33.95	43N29.19	12E23.06	4.65	0.3	24
112	8.5	0.10	0.3	0.9 B A				
140325090226	140325	9 2	48.30	43N30.30	12E21.65	3.77	-0.1	21
126	8.2	0.15	0.5	0.4 B A				
140325090227	140325	9 3	29.12	43N29.23	12E22.98	3.94	-0.2	16
173	8.5	0.04	0.2	0.1 B A				
140325090746	140325	0908	06.76	43N29.17	12E23.39	4.32	-0.1	20
109	9.6	0.08	0.3	0.8 B A				
140325090938	140325	910	2.07	43N25.87	12E29.32	5.14	0.1	11
162	7.2	0.04	0.5	1.1 B A				
140325091426	140325	914	49.99	43N30.18	12E21.38	3.77	0.2	19
124	8.5	0.05	0.3	0.2 B A				
140325091427	140325	915	30.18	43N22.40	12E32.11	3.43	0.2	22
134	10.5	0.10	0.3	0.3 B A				
140325091428	140325	0915	39.48	43N30.18	12E22.47	3.89	0.1	10
215	14.4	0.04	0.4	0.2 C A				
140325091706	140325	917	34.51	43N29.50	12E22.54	4.32	0.1	23
112	8.2	0.07	0.2	1.0 B A				
140325092154	140325	0922	19.01	43N29.35	12E23.20	4.37	0.7	52
53	8.2	0.12	0.2	1.0 A A				
140325092730	140325	0928	01.80	43N30.26	12E21.67	4.91	0.5	32
70	8.2	0.09	0.2	1.2 B A				
140325093146	140325	0932	18.32	43N28.13	12E26.69	3.76	1.3	42
46	8.0	0.07	0.1	0.1 A A				
140325093514	140325	935	38.11	43N29.27	12E22.53	3.89	-0.3	12
174	10.0	0.05	0.3	0.2 B A				
140325093754	140325	0938	17.01	43N29.14	12E23.61	4.22	-0.0	19
142	8.4	0.06	0.2	1.2 B A				
140325094018	140325	0940	42.67	43N29.19	12E23.19	3.96	-0.1	18
143	8.4	0.06	0.3	0.2 B A				
140325095811	140325	958	34.51	43N29.59	12E23.00	3.83	-0.2	17
258	10.4	0.06	0.4	0.2 C A				
140325095812	140325	959	27.09	43N29.38	12E23.05	3.85	-0.0	14
206	8.2	0.03	0.1	0.1 C A				
140325100154	140325	1002	29.82	43N29.28	12E23.03	3.49	-0.1	17
127	8.4	0.09	0.3	0.3 B A				
140325100434	140325	1005	45.19	43N22.18	12E32.15	3.78	0.5	25
93	10.7	0.14	0.4	0.5 B A				
140325100730	140325	1007	55.36	43N30.95	12E26.80	2.53	-0.1	10
272	8.1	0.14	1.2	0.8 C A				

140325100906	140325	10	9	35.30	43N29.27	12E22.89	4.07	-0.2	13
175	9.9	0.05	0.3	0.8	B A				
140325100907	140325	10	9	52.25	43N29.46	12E21.95	4.25	-0.2	14
177	10.0	0.06	0.3	2.1	C A				
140325101026	140325	1011	01.07	43N29.17	12E23.08	4.33	0.8	39	
58	8.5	0.12	0.2	1.1	A A				
140325101306	140325	1013	33.82	43N25.48	12E27.35	3.98	0.2	13	
110	6.2	0.02	0.2	0.1	B A				
140325101602	140325	1016	23.90	43N29.50	12E22.56	3.77	-0.1	11	
180	10.4	0.02	0.1	0.1	B A				
140325102242	140325	1023	9.16	43N 4.06	13E 2.26	11.33	0.2	16	
102	13.9	0.12	0.6	1.3	B A				
140325103546	140325	1036	10.25	43N27.55	12E26.78	1.70	-0.5	14	
125	7.1	0.33	1.3	2.0	C A				
140325104402	140325	1044	35.49	43N25.68	12E29.57	4.91	-0.4	14	
117	7.3	0.04	0.4	1.3	B M				
140325104834	140325	1048	52.64	43N29.52	12E22.36	3.82	0.6	35	
68	8.3	0.12	0.3	0.3	B A				
140325105354	140325	1054	17.46	43N29.91	12E22.20	3.94	-0.3	16	
156	10.2	0.06	0.3	0.3	B A				
140325105754	140325	1058	19.59	43N30.28	12E21.32	4.87	0.8	35	
72	8.6	0.11	0.3	1.4	B A				
140325111306	140325	1113	31.26	43N29.57	12E22.74	3.74	0.1	26	
84	8.0	0.12	0.3	0.3	B A				
140325111650	140325	1117	24.31	43N29.58	12E22.42	3.42	1.2	53	
56	8.2	0.19	0.3	0.4	B A				
140325111858	140325	1119	24.58	42N49.87	12E54.63	5.20	0.5	20	
106	19.3	0.13	0.5	10.6	C M				
140325112106	140325	1121	41.05	43N29.35	12E23.01	3.95	-0.1	14	
146	10.0	0.05	0.3	0.2	B A				
140325112242	140325	1123	09.21	43N29.01	12E23.88	0.16	1.3	56	
77	8.5	0.72	0.9	1.8	C A				
140325112834	140325	1128	58.74	43N23.49	12E30.86	2.35	-0.2	18	
142	8.8	0.32	1.0	1.4	C A				
140325113426	140325	1134	46.93	43N28.45	12E26.38	4.48	0.3	24	
124	8.4	0.22	0.7	1.2	B A				
140325113634	140325	1136	58.33	43N25.58	12E29.82	3.44	0.8	38	
80	8.1	0.12	0.3	0.3	B A				
140325113914	140325	1139	46.54	43N29.24	12E23.29	4.45	0.2	21	
69	8.3	0.08	0.3	0.9	A A				
140325114210	140325	1142	43.72	43N25.87	12E31.66	1.88	-0.1	13	
222	8.0	0.06	0.2	0.5	C A				
140325115234	140325	1152	58.55	43N29.99	12E22.79	5.88	0.1	19	
105	7.3	0.08	0.3	0.8	B A				
140325115458	140325	1155	17.75	43N29.92	12E23.44	6.69	0.1	22	
155	7.0	0.23	0.7	1.9	C A				
140325115722	140325	1157	50.91	43N25.36	12E29.64	3.85	-0.2	17	
103	7.3	0.09	0.4	0.3	B A				
140325115930	140325	1159	56.33	43N29.33	12E23.25	3.82	0.1	13	
145	8.2	0.04	0.2	0.2	B A				
140325120226	140325	1202	59.24	43N25.95	12E26.13	8.36	0.1	13	
96	5.6	0.20	1.2	2.6	B A				
140325120346	140325	1204	19.60	43N28.97	12E23.34	5.63	0.2	24	
83	9.2	0.13	0.5	1.3	A A				

140325120554	140325	1206	17.42	43N25.59	12E27.01	5.42	-0.4	13
160	6.0	0.02	0.3	0.4	B A			
140325121042	140325	1211	07.06	43N30.14	12E22.65	4.62	-0.3	9
160	10.8	0.02	0.2	0.8	B A			
140325121354	140325	1214	04.67	42N41.72	12E46.70	2.07	0.7	12
230	41.5	0.16	1.9	2.8	C M			
140325122034	140325	1221	07.46	43N29.52	12E22.50	4.03	-0.2	13
149	10.5	0.05	0.3	1.9	B A			
140325122210	140325	1222	39.20	43N29.93	12E21.63	3.74	-0.1	17
113	9.5	0.07	0.3	0.3	B A			
140325122450	140325	1225	26.49	43N29.50	12E22.65	3.96	0.5	28
84	8.2	0.08	0.2	0.2	A A			
140325122746	140325	1228	11.67	43N29.51	12E22.49	3.69	0.2	27
83	8.2	0.13	0.3	0.4	B A			
140325123010	140325	1230	32.98	43N29.25	12E22.97	3.43	0.6	33
82	8.4	0.13	0.3	0.3	A A			
140325123514	140325	1236	09.27	43N25.59	12E29.86	3.50	0.2	24
63	7.6	0.12	0.3	0.4	B A			
140325123930	140325	1239	52.24	43N24.00	12E27.76	3.52	0.0	21
165	7.5	0.34	1.0	1.1	C A			
140325124154	140325	1242	24.49	43N21.84	12E32.01	3.93	0.5	42
80	10.7	0.22	0.4	0.6	B A			
140325124418	140325	1244	47.95	43N29.17	12E22.94	3.84	-0.1	15
143	8.6	0.06	0.3	0.2	B A			
140325124906	140325	1249	38.55	43N25.34	12E29.79	3.58	0.3	28
103	7.3	0.14	0.3	0.4	B A			
140325125338	140325	1254	09.50	43N30.15	12E21.40	3.27	0.0	18
166	8.5	0.12	0.4	0.5	B A			
140325125650	140325	1257	10.87	43N29.22	12E23.17	3.61	0.1	22
110	8.4	0.14	0.4	0.4	B A			
140325130418	140325	1304	38.56	43N29.02	12E23.51	4.36	-0.1	16
170	9.3	0.03	0.1	0.3	B A			
140325130818	140325	1308	50.73	43N29.65	12E22.69	3.52	-0.1	18
151	7.9	0.16	0.5	0.5	C A			
140325131338	140325	1314	03.42	43N25.50	12E29.51	3.89	-0.1	14
201	7.3	0.06	0.3	0.3	C A			
140325131530	140325	1315	53.28	43N29.23	12E22.79	3.90	0.2	18
172	8.6	0.04	0.1	0.1	B A			
140325131914	140325	1319	37.37	43N25.80	12E29.18	3.20	-0.4	15
138	7.1	0.12	0.4	0.5	B A			
140325133338	140325	1334	08.32	43N29.03	12E23.45	5.30	1.0	46
58	8.6	0.16	0.3	1.2	B A			
140325133914	140325	1339	32.86	43N30.25	12E22.61	2.76	-0.2	14
161	7.0	0.19	0.7	1.0	C A			
140325134434	140325	1345	06.63	43N29.48	12E22.58	3.79	0.0	19
112	8.3	0.10	0.3	0.3	B A			
140325134714	140325	1347	47.45	43N25.75	12E29.81	3.39	0.5	32
61	7.6	0.14	0.3	0.4	B A			
140325135146	140325	1352	19.91	43N29.79	12E22.81	3.40	-0.2	19
153	7.6	0.29	0.9	0.9	C A			
140325135514	140325	1355	46.86	43N29.42	12E22.56	3.87	-0.1	21
113	8.4	0.07	0.2	0.2	B A			
140325140106	140325	1401	36.27	43N29.00	12E23.09	3.83	-0.3	12
140	9.3	0.03	0.2	0.1	B A			

140325140258	140325	1403	58.78	43N29.51	12E22.73	3.57	-0.0	19
131	8.1	0.05	0.2	0.2 B A				
140325140610	140325	1406	32.98	43N25.19	12E28.17	3.39	0.5	22
80	6.8	0.07	0.2	0.2 B A				
140325141042	140325	1411	08.49	43N29.30	12E22.70	3.51	0.3	28
100	8.5	0.11	0.3	0.3 B A				
140325141530	140325	1415	58.65	43N29.02	12E22.94	3.99	-0.3	11
186	9.4	0.02	0.2	0.1 C A				
140325141531	140325	1416	47.30	43N29.36	12E22.59	3.88	-0.2	15
174	10.2	0.06	0.3	0.2 B A				
140325142314	140325	1423	43.69	43N29.51	12E22.66	3.83	-0.2	8
181	11.0	0.02	0.3	0.2 C A				
140325142746	140325	1428	05.68	43N29.86	12E21.71	3.88	0.1	18
114	9.6	0.06	0.3	0.2 B A				
140325143218	140325	1432	38.41	42N50.39	13E29.02	15.66	0.6	18
243	25.3	0.08	0.9	1.2 C M				
140325144434	140325	1444	59.87	43N25.64	12E29.62	3.73	-0.6	12
131	7.0	0.05	0.3	0.3 B A				
140325145058	140325	1451	33.92	43N25.69	12E29.67	4.44	-0.2	18
131	7.0	0.06	0.3	1.8 B A				
140325145322	140325	1453	49.24	43N28.75	12E23.31	3.74	-0.5	15
204	8.8	0.19	0.9	0.7 C A				
140325145858	140325	1459	29.49	43N28.97	12E23.00	3.51	-0.4	14
254	9.3	0.07	0.7	0.3 C A				
140325150818	140325	1508	41.35	43N29.66	12E22.35	3.95	0.1	22
109	8.1	0.06	0.2	0.2 B A				
140325151130	140325	1511	55.55	43N29.79	12E23.21	5.44	0.0	17
153	7.4	0.06	0.2	0.6 B A				
140325151810	140325	1518	31.90	43N25.82	12E27.91	3.61	-0.5	14
151	5.6	0.03	0.2	0.1 B A				
140325152242	140325	1523	02.31	43N21.66	12E32.13	3.86	-0.1	15
207	10.3	0.03	0.1	0.1 C A				
140325152818	140325	1528	43.62	43N30.66	12E21.69	3.94	-0.3	17
147	8.4	0.25	0.8	1.2 C A				
140325153634	140325	1536	58.26	43N29.54	12E22.44	3.98	-0.1	17
149	10.5	0.05	0.2	0.2 B A				
140325154226	140325	1543	00.49	43N29.10	12E23.54	4.19	0.1	20
141	8.5	0.06	0.2	0.6 B A				
140325154522	140325	1545	49.58	43N29.43	12E22.74	4.08	-0.2	19
147	8.2	0.09	0.3	1.5 B A				
140325154922	140325	1549	43.62	43N29.44	12E22.99	3.69	0.0	22
210	8.1	0.09	0.5	0.3 C A				
140325155218	140325	1552	46.22	43N29.43	12E22.49	4.54	-0.1	22
148	8.4	0.06	0.2	0.8 B A				
140325155858	140325	1559	19.96	43N24.68	12E29.40	3.58	0.5	44
44	7.5	0.16	0.3	0.3 B A				
140325160122	140325	16	1 53.04	43N24.83	12E28.46	3.68	0.0	17
182	6.5	0.03	0.2	0.1 C A				
140325160610	140325	1606	30.00	43N30.03	12E21.25	5.84	-0.1	22
130	8.9	0.15	0.6	1.8 B A				
140325161250	140325	1613	21.01	43N26.03	12E31.57	3.22	-0.2	19
137	8.3	0.07	0.2	0.2 B A				
140325162138	140325	1621	57.14	43N29.16	12E23.24	4.35	-0.3	10
142	8.5	0.02	0.1	0.3 B A				

140325163306	140325	1633	38.04	43N29.60	12E22.86	4.21	0.6	46
57	7.9	0.13	0.2	1.6 B A				
140325163914	140325	1639	34.08	43N29.37	12E22.48	3.95	-0.3	16
147	10.2	0.06	0.3	0.2 B A				
140325164330	140325	1643	53.73	43N29.98	12E23.08	5.25	0.6	32
108	7.1	0.06	0.2	0.5 B A				
140325164714	140325	1647	41.28	43N29.69	12E22.90	4.82	0.6	31
67	11.2	0.13	0.4	2.2 B A				
140325165010	140325	1650	35.35	43N30.03	12E22.95	5.62	0.5	36
60	7.1	0.12	0.3	1.0 B A				
140325165202	140325	1652	27.83	43N23.51	12E29.36	3.62	-0.7	14
173	6.8	0.03	0.3	0.2 B A				
140325165354	140325	1654	17.76	43N29.08	12E22.95	3.47	-0.4	22
141	8.7	0.13	0.4	0.4 B A				
140325165722	140325	1657	42.81	43N23.81	12E27.49	5.29	-0.6	11
118	4.5	0.04	0.4	1.3 B A				
140325165914	140325	1659	49.19	43N30.03	12E23.12	5.99	1.3	43
59	7.0	0.09	0.2	0.7 A A				
140325170314	140325	1703	48.47	43N29.93	12E22.78	5.92	0.4	31
65	7.4	0.08	0.2	0.6 A A				
140325170418	140325	1704	39.54	43N29.87	12E22.84	5.55	0.3	31
62	11.0	0.08	0.2	0.7 A A				
140325171202	140325	1712	30.75	43N21.13	12E32.37	3.99	-0.2	19
216	10.0	0.10	0.3	0.4 C A				
140325171722	140325	1717	53.44	43N29.87	12E24.99	3.24	-0.3	7
350	13.0	0.01	0.4	0.1 C A				
140325171930	140325	1720	19.76	43N30.04	12E22.85	5.22	0.9	46
58	7.2	0.14	0.3	1.1 B A				
140325172034	140325	1720	57.03	43N30.00	12E22.85	5.60	0.8	44
65	7.2	0.21	0.4	1.6 B A				
140325172538	140325	1726	28.40	43N29.31	12E22.93	4.77	0.2	24
239	8.4	0.10	0.3	0.9 C A				
140325172802	140325	1728	33.08	43N29.25	12E23.26	4.22	1.4	50
86	8.3	0.10	0.2	0.9 A A				
140325173026	140325	1730	46.16	43N29.35	12E23.02	3.84	-0.2	15
175	10.0	0.05	0.3	0.2 B A				
140325173218	140325	1733	25.03	43N29.32	12E23.18	4.07	0.6	50
58	8.2	0.13	0.3	1.8 A A				
140325173602	140325	1736	22.19	43N29.28	12E22.90	4.22	-0.2	21
239	8.4	0.08	0.3	0.9 C A				
140325174018	140325	1740	53.53	43N29.88	12E22.77	5.62	1.1	42
57	11.0	0.14	0.3	1.1 A A				
140325174154	140325	1742	21.34	43N29.96	12E23.04	5.19	1.1	53
58	7.2	0.13	0.2	1.0 B A				
140325174730	140325	1748	02.78	43N30.09	12E22.55	5.36	-0.1	23
114	7.3	0.07	0.2	0.8 B A				
140325175130	140325	1751	59.22	43N29.99	12E22.86	5.86	-0.0	22
242	7.2	0.08	0.2	0.7 C A				
140325175354	140325	1754	30.15	43N29.87	12E22.81	5.56	0.6	38
60	7.5	0.08	0.2	0.6 A A				
140325175602	140325	1756	32.92	43N30.07	12E22.90	6.06	0.3	31
65	7.1	0.07	0.2	0.5 A A				
140325175722	140325	1757	44.11	43N29.21	12E23.30	4.22	0.1	31
110	8.4	0.17	0.4	1.6 B A				

140325180050	140325	1801	11.97	43N29.44	12E23.09	3.94	0.0	27
109	8.1	0.10	0.3	0.3 B A				
140325180522	140325	1805	44.22	43N29.41	12E23.22	3.98	0.5	36
68	8.0	0.12	0.3	0.3 A A				
140325180626	140325	1806	57.98	43N29.95	12E22.97	5.91	0.4	34
87	7.2	0.09	0.2	0.6 A A				
140325181146	140325	1812	11.99	43N29.82	12E23.02	5.41	-0.2	17
190	7.4	0.05	0.3	0.6 C A				
140325181754	140325	1818	31.64	43N29.46	12E23.01	4.31	0.3	43
55	8.1	0.12	0.2	1.3 A A				
140325182242	140325	1823	04.78	43N25.09	12E29.69	4.17	-0.7	17
124	7.6	0.04	0.3	2.3 B M				
140325182243	140325	1824	02.50	43N29.90	12E22.53	4.55	-0.1	22
140	7.6	0.06	0.2	0.9 B M				
140325182346	140325	1824	17.42	43N29.35	12E23.08	4.72	1.5	56
54	8.2	0.14	0.2	1.0 A A				
140325183130	140325	1831	57.32	43N29.81	12E22.07	3.78	-0.4	23
154	10.1	0.06	0.2	0.2 B A				
140325183131	140325	1832	33.38	43N29.06	12E23.17	3.91	-0.8	13
170	11.5	0.12	0.7	0.5 B A				
140325183338	140325	1834	43.60	43N23.88	12E29.18	3.04	-0.6	14
164	6.7	0.04	0.2	0.2 B A				
140325183458	140325	1835	20.26	43N29.36	12E23.01	3.91	-0.3	16
146	10.0	0.08	0.5	0.4 B A				
140325183738	140325	1837	57.09	43N29.89	12E22.21	3.78	-0.3	19
155	10.3	0.09	0.3	0.3 B A				
140325184002	140325	1840	33.86	43N30.09	12E22.70	5.66	0.3	40
62	7.2	0.16	0.4	1.1 B A				
140325184242	140325	1843	12.98	43N30.06	12E22.49	5.77	-0.0	19
158	7.4	0.06	0.2	0.7 B A				
140325184522	140325	1845	53.50	43N25.45	12E29.84	3.67	0.1	29
90	7.1	0.12	0.2	0.3 B A				
140325184714	140325	1847	42.41	43N29.54	12E22.64	3.84	0.6	50
56	8.1	0.18	0.3	0.4 B A				
140325185146	140325	1852	10.17	43N29.58	12E22.53	4.81	-0.1	16
150	10.6	0.04	0.2	0.7 B A				
140325185458	140325	1855	30.05	43N24.47	12E28.69	1.97	-0.6	19
193	6.5	0.44	1.4	2.3 D A				
140325185754	140325	1858	23.46	43N30.11	12E22.97	5.84	0.9	46
61	7.0	0.12	0.2	0.8 B A				
140325190506	140325	1905	37.99	43N29.80	12E22.37	4.48	-0.2	13
264	7.8	0.05	0.4	1.0 C A				
140325190658	140325	1907	26.53	43N30.10	12E22.77	6.10	0.4	40
58	7.1	0.12	0.3	0.8 A A				
140325191114	140325	1911	24.67	43N29.40	12E22.98	3.86	-0.6	13
176	10.1	0.08	0.4	0.3 B A				
140325191458	140325	1915	25.01	43N29.16	12E22.58	3.63	-0.4	19
116	8.8	0.05	0.2	0.2 B A				
140325191738	140325	1918	13.31	43N29.40	12E23.21	3.97	0.2	37
68	8.1	0.14	0.3	0.4 A A				
140325192802	140325	1928	24.62	43N30.02	12E22.70	5.65	0.1	25
65	7.3	0.06	0.2	0.6 B A				
140325193634	140325	1937	25.77	43N29.45	12E23.39	4.48	0.5	41
68	7.9	0.10	0.2	0.8 A A				

140325193858	140325	1939	06.70	43N24.61	12E28.15	5.85	-0.1	24	
179	5.9	0.30	0.8	2.8	C A				
140325194154	140325	1942	27.14	43N29.27	12E22.38	3.71	-0.3	23	
145	8.7	0.13	0.4	0.4	B A				
140325194434	140325	1945	06.52	43N29.68	12E22.57	2.36	-0.5	20	
262	7.9	0.33	1.1	1.7	D A				
140325194554	140325	1946	28.26	43N29.80	12E22.78	5.75	-0.1	18	
188	7.6	0.06	0.3	0.7	C A				
140325194954	140325	1950	26.01	43N29.56	12E22.93	4.00	0.6	47	
91	7.9	0.11	0.2	0.3	B A				
140325195514	140325	1955	35.65	43N29.35	12E22.48	3.75	-0.4	18	
146	10.2	0.04	0.2	0.2	B A				
140325200346	140325	2004	13.81	43N26.62	12E26.56	3.73	-0.9	15	
149	5.4	0.03	0.2	0.1	B M				
140325200347	140325	20	4	46.13	43N29.50	12E22.90	3.87	-0.1	13
284	12.3	0.03	0.2	0.1	C A				
140325200938	140325	2010	12.07	43N29.50	12E22.39	3.82	-0.4	16	
149	10.5	0.05	0.2	0.2	B A				
140325200939	140325	2010	48.76	43N29.28	12E22.65	3.65	-0.8	15	
173	10.0	0.02	0.2	0.1	B A				
140325201426	140325	2015	23.98	43N29.41	12E23.11	5.36	-0.1	23	
129	8.1	0.06	0.2	0.5	B A				
140325201738	140325	2018	11.54	43N23.80	12E30.28	4.32	-0.7	10	
128	8.1	0.01	0.1	0.4	B A				
140325202154	140325	2022	29.30	43N29.27	12E23.37	4.09	0.0	29	
108	8.2	0.11	0.3	1.4	B A				
140325202330	140325	2023	51.76	43N26.89	12E46.59	41.92	0.9	48	
67	8.8	0.25	1.3	1.4	B M				
140325202331	140325	2024	7.70	43N24.78	12E31.76	2.58	0.0	10	
162	9.5	0.05	0.2	0.6	B A				
140325202522	140325	2025	46.62	43N29.54	12E23.40	4.94	-0.3	17	
106	7.7	0.07	0.3	0.8	B A				
140325202523	140325	2026	09.77	43N29.35	12E22.96	3.88	-0.4	8	
286	11.4	0.02	0.1	0.1	C A				
140325202834	140325	2029	42.20	42N56.06	13E 0.59	10.18	0.6	26	
117	13.0	0.14	0.4	0.9	B A				
140325203202	140325	2032	23.35	43N29.12	12E23.13	3.58	1.0	54	
86	8.6	0.14	0.2	0.3	A A				
140325203338	140325	2034	07.16	43N29.17	12E23.68	8.17	0.3	29	
82	8.3	0.21	0.7	1.4	B A				
140325203826	140325	2038	50.78	43N29.91	12E22.04	3.25	-0.6	13	
267	13.3	0.11	1.2	0.5	C M				
140325204122	140325	2041	46.31	43N29.53	12E23.28	4.49	-0.4	18	
107	7.8	0.05	0.2	0.7	B A				
140325204346	140325	2044	14.97	42N49.71	13E 0.37	7.07	-0.1	8	
163	24.0	0.10	1.7	3.9	C M				
140325204538	140325	2045	59.18	43N28.60	12E33.02	10.22	-0.3	16	
118	7.6	0.15	0.9	1.4	B M				
140325204539	140325	2046	29.16	43N24.73	12E29.97	2.18	-0.4	14	
102	8.2	0.08	0.3	1.3	B A				
140325205010	140325	2050	38.71	43N24.79	12E27.51	3.39	-0.9	15	
161	5.4	0.11	0.9	0.9	B A				
140325205442	140325	2054	51.35	43N30.36	12E21.08	3.02	-0.4	9	
196	9.0	0.06	0.8	0.6	C A				

140325205443	140325	2055	15.28	43N29.27	12E22.69	3.65	-0.3	14
214	8.5	0.03	0.1	0.1 C A				
140325205444	140325	2055	45.12	43N29.52	12E22.87	4.43	-0.4	13
291	10.4	0.07	0.4	1.2 C A				
140325205445	140325	2055	55.34	43N29.18	12E23.31	4.03	-0.7	8
284	11.7	0.02	0.2	0.4 C A				
140325205738	140325	2058	10.24	43N25.74	12E27.63	3.72	-0.1	31
72	5.7	0.16	0.4	0.4 B A				
140325210330	140325	21	3	55.08	43N30.27	12E21.84	3.96	-0.7
196	9.7	0.07	0.4	0.3 C A				16
140325210331	140325	21	5	4.56	43N29.95	12E22.62	3.97	-0.6
112	7.4	0.04	0.3	0.2 B A				11
140325210434	140325	2105	33.47	43N24.06	12E29.50	3.52	0.2	33
63	7.0	0.12	0.3	0.3 B A				
140325210922	140325	2109	42.17	43N29.35	12E25.30	2.31	-0.6	15
235	7.7	0.19	1.1	1.0 C A				
140325211114	140325	2111	42.73	43N29.73	12E23.65	5.38	-0.4	26
86	10.5	0.09	0.3	0.8 A M				
140325211234	140325	2112	58.70	42N50.34	12E55.57	1.75	0.5	10
194	17.0	0.10	0.7	1.6 C A				
140325211338	140325	2113	59.75	43N25.95	12E31.55	0.11	-0.6	16
79	8.2	0.09	0.3	1.0 B A				
140325211546	140325	2116	11.34	43N30.06	12E22.95	5.28	-0.2	15
187	11.2	0.07	0.5	1.0 C A				
140325211547	140325	2116	16.46	43N28.98	12E23.24	3.63	-0.6	20
112	9.3	0.12	0.5	0.4 B A				
140325211826	140325	2118	45.67	42N54.17	12E56.33	7.85	0.9	27
84	16.3	0.12	0.4	1.4 B A				
140325212154	140325	2122	26.26	43N24.89	12E29.25	2.56	-0.8	12
192	7.5	0.07	0.5	1.8 C A				
140325212258	140325	2123	19.58	43N29.41	12E22.77	4.56	-0.2	15
182	10.2	0.03	0.3	0.5 C A				
140325212259	140325	2123	21.32	43N29.94	12E22.39	4.54	-0.2	21
141	7.6	0.06	0.2	0.9 B A				
140325212626	140325	2126	49.51	43N29.97	12E22.56	6.29	0.1	22
112	7.5	0.06	0.2	0.5 B A				
140325212802	140325	2128	28.70	43N29.98	12E21.88	3.38	-0.3	20
111	7.9	0.10	0.4	0.4 B A				
140325212938	140325	2129	53.55	43N25.55	12E27.41	3.87	-0.4	11
199	5.2	0.01	0.1	0.1 C A				
140325212939	140325	2130	3.15	43N25.36	12E27.81	3.50	-0.1	25
75	6.4	0.11	0.3	0.4 A A				
140325213042	140325	2131	05.63	43N29.22	12E22.31	4.84	-0.4	19
144	10.0	0.16	0.6	2.0 C A				
140325213322	140325	2133	47.77	43N29.55	12E22.69	3.93	-0.4	20
111	8.1	0.03	0.1	0.1 B M				
140325213426	140325	2134	49.23	43N26.25	12E25.98	3.99	0.9	48
69	5.2	0.09	0.2	0.2 A A				
140325213842	140325	2139	17.44	43N29.93	12E22.46	4.98	-0.3	22
113	7.6	0.04	0.2	0.6 B M				
140325213946	140325	2140	05.16	43N25.09	12E30.54	3.07	0.1	37
54	7.2	0.14	0.3	0.4 B A				
140325215130	140325	2151	54.05	43N26.32	12E25.80	4.05	-0.2	18
100	5.1	0.05	0.2	0.5 B A				

140325215602	140325	2156	23.36	43N29.77	12E21.56	1.65	-0.7	16
231	8.5	0.14	0.6	1.2 C A				
140325215810	140325	2158	37.99	43N42.09	12E14.72	3.71	0.7	39
140	14.1	0.24	0.7	0.8 C A				
140325215811	140325	2159	20.03	43N24.93	12E30.29	3.75	-0.7	27
56	7.6	0.08	0.2	0.2 B M				
140325215812	140325	2159	45.50	43N23.93	12E30.62	1.66	-0.3	15
106	8.6	0.10	0.3	0.9 B A				
140325220402	140325	2204	17.01	42N31.07	12E32.52	4.26	0.6	14
244	31.5	0.18	1.9	28.1 D M				
140325220818	140325	2209	12.55	43N30.07	12E22.66	5.91	-0.3	17
113	7.2	0.06	0.3	0.9 B A				
140325221410	140325	2214	39.50	43N27.96	12E26.27	6.24	0.8	48
34	7.5	0.12	0.2	0.8 A A				
140325222018	140325	2220	39.07	43N28.00	12E26.33	5.58	-0.5	16
164	7.6	0.06	0.5	0.6 B A				
140325222242	140325	2223	06.54	43N22.42	12E31.66	3.54	0.6	48
41	9.6	0.14	0.3	0.3 A A				
140325222746	140325	2228	12.51	43N22.20	12E32.22	3.19	-0.2	16
169	10.3	0.03	0.1	0.2 B A				
140325222922	140325	2229	59.97	43N29.51	12E22.65	3.52	0.8	43
91	8.2	0.13	0.2	0.3 B A				
140325223042	140325	2231	09.79	43N29.07	12E23.23	3.64	1.1	59
51	8.6	0.14	0.2	0.3 A A				
140325223410	140325	2234	29.42	43N29.16	12E23.25	3.99	-0.8	18
110	8.5	0.05	0.2	0.2 B A				
140325223914	140325	2239	52.70	43N27.23	12E26.21	5.86	-0.6	19
126	6.2	0.30	1.3	2.5 B A				
140325224210	140325	2242	37.09	43N30.05	12E22.77	5.61	-0.2	22
138	7.2	0.08	0.3	0.8 B A				
140325224506	140325	2245	37.98	43N29.46	12E22.24	3.73	-0.4	17
221	8.5	0.05	0.2	0.2 C A				
140325225042	140325	2251	13.53	43N29.34	12E22.98	3.97	-0.6	9
114	8.3	0.02	0.3	0.2 B A				
140325225043	140325	2252	0.48	43N25.02	12E29.80	5.39	-0.3	15
137	7.8	0.06	0.4	1.2 B A				
140325225306	140325	2254	20.33	43N30.06	12E22.74	5.86	0.7	39
139	7.2	0.13	0.3	1.0 B A				
140325225602	140325	2256	20.92	43N29.49	12E24.09	3.80	-0.3	17
192	7.6	0.07	0.4	0.2 C A				
140325225754	140325	2258	23.21	43N29.26	12E22.73	3.89	-0.5	20
113	8.5	0.07	0.3	0.2 B A				
140325230018	140325	2300	43.90	43N29.96	12E22.75	5.98	0.1	24
111	7.3	0.08	0.2	0.7 B A				
140325230330	140325	2303	55.30	43N29.67	12E23.20	5.17	-0.3	18
106	7.6	0.05	0.2	0.6 B M				
140325230450	140325	2305	16.45	43N29.22	12E24.07	5.58	0.2	38
68	8.1	0.10	0.2	0.7 A A				
140325230642	140325	2307	37.62	43N25.71	12E21.37	5.75	0.2	45
65	6.6	0.26	0.5	1.8 B A				
140325230818	140325	2308	46.59	43N30.00	12E22.93	6.07	-0.1	17
110	7.2	0.06	0.3	0.6 B A				
140325230938	140325	2309	40.35	43N29.53	12E22.66	3.05	-0.1	10
227	15.2	0.13	1.6	0.9 C A				

140325230939	140325	2310	04.77	43N25.20	12E29.73	3.17	-0.4	10
99	8.3	0.09	0.6	0.9 B A				
140325231458	140325	2315	24.51	43N23.80	12E29.18	3.90	-0.2	28
77	6.7	0.15	0.5	0.5 A A				
140325231810	140325	2318	39.50	43N29.97	12E22.86	5.97	0.3	32
60	7.3	0.07	0.2	0.5 A A				
140325232050	140325	2321	14.15	43N29.22	12E23.11	3.60	-0.1	23
126	8.4	0.10	0.3	0.3 B A				
140325232154	140325	2322	19.19	43N29.91	12E22.54	5.18	-0.1	14
219	7.6	0.05	0.4	0.7 C A				
140325232418	140325	2324	46.08	43N29.31	12E22.82	3.78	-0.7	16
112	8.4	0.03	0.2	0.1 B M				
140325232419	140325	2324	58.51	43N29.47	12E22.66	3.81	-0.7	20
112	8.2	0.05	0.2	0.2 B M				
140325232658	140325	2327	29.13	43N24.23	12E28.16	4.11	0.0	26
78	5.6	0.11	0.3	2.1 B A				
140325233354	140325	2334	30.95	43N29.63	12E22.43	3.47	-0.3	8
111	8.1	0.08	0.9	0.9 B A				
140325233530	140325	2335	53.41	43N29.48	12E23.03	4.25	1.1	55
55	8.0	0.14	0.2	1.4 A A				
140325233722	140325	2337	53.22	43N30.05	12E23.37	5.63	-0.3	19
101	6.9	0.09	0.5	1.0 B A				
140325234050	140325	2341	14.68	43N29.22	12E22.77	3.93	-0.1	18
213	8.6	0.06	0.4	0.2 C A				
140325234258	140325	2343	32.15	43N30.02	12E22.89	5.54	0.2	32
61	7.2	0.07	0.2	0.6 B A				
140325234402	140325	2344	31.00	43N29.77	12E23.60	5.54	0.4	37
56	10.6	0.08	0.2	0.6 A A				
140325234642	140325	2347	05.90	43N30.23	12E22.60	4.94	-0.5	15
141	7.0	0.08	0.4	1.4 B A				
140325234938	140325	2350	5.87	43N29.83	12E22.62	5.06	-0.2	19
108	7.6	0.06	0.2	0.8 B A				
140325235306	140325	2353	30.11	43N29.10	12E23.11	2.40	-0.6	23
112	8.6	0.29	0.8	1.4 B A				
140325235458	140325	2355	29.29	43N29.75	12E22.66	5.28	1.3	54
57	7.8	0.13	0.2	0.8 B A				
140325235602	140325	2356	07.26	43N29.97	12E22.90	5.83	1.6	44
58	7.2	0.08	0.2	0.5 A A				
140326000122	140326	0001	45.35	43N29.21	12E22.52	3.70	-0.3	21
116	8.7	0.13	0.4	0.5 B A				
140326000314	140326	0003	43.04	43N29.72	12E23.47	5.63	-0.3	25
103	7.4	0.20	0.6	1.9 B A				
140326000506	140326	0005	32.00	43N29.83	12E23.40	5.58	-0.6	19
206	7.2	0.10	0.3	1.4 C A				
140326000626	140326	0007	13.79	43N30.05	12E23.59	5.85	0.1	30
104	6.8	0.26	0.7	2.0 B A				
140326000730	140326	0007	57.31	43N29.95	12E22.90	5.04	0.3	34
58	7.3	0.09	0.2	0.8 B A				
140326001218	140326	0012	49.25	43N22.33	12E32.36	3.37	-0.6	22
144	10.5	0.07	0.3	0.2 B M				
140326001322	140326	0013	39.56	43N29.49	12E23.02	4.69	0.1	31
101	8.0	0.11	0.2	1.1 B A				
140326001458	140326	0015	20.11	43N29.43	12E22.69	4.68	0.0	27
112	8.3	0.11	0.3	1.1 B A				

140326001634	140326	016	51.19	42N39.23	12E49.88	13.91	0.4	9
105	21.2	0.06	0.6	1.4 B A				
140326001914	140326	0019	40.13	43N35.94	12E20.15	6.96	0.7	43
105	9.6	0.14	0.3	1.1 B A				
140326002330	140326	0023	51.79	43N21.57	12E46.29	9.67	-0.0	14
88	9.9	0.05	0.3	0.5 A A				
140326002626	140326	0026	57.88	43N29.51	12E22.22	3.58	-0.9	21
107	8.4	0.04	0.1	0.1 B M				
140326002730	140326	0028	01.03	43N29.17	12E23.11	3.93	1.1	57
52	8.5	0.14	0.2	0.3 A A				
140326003618	140326	036	41.29	43N25.77	12E29.57	4.91	-0.5	23
71	7.1	0.04	0.2	0.8 B A				
140326003619	140326	037	32.94	43N24.68	12E26.11	3.39	-0.5	18
127	4.0	0.05	0.3	0.2 B A				
140326004106	140326	0041	27.57	43N29.75	12E22.77	4.69	-0.4	16
108	7.7	0.05	0.3	1.1 B A				
140326004242	140326	0043	00.49	43N29.39	12E23.09	4.57	-0.3	10
113	8.1	0.02	0.2	0.5 B A				
140326004243	140326	0043	57.84	43N29.76	12E22.92	3.94	-0.4	9
222	7.6	0.03	0.2	0.2 C A				
140326004538	140326	0046	05.74	43N29.97	12E22.48	5.30	-0.4	20
113	7.5	0.05	0.2	0.6 B M				
140326004642	140326	0046	58.18	43N29.50	12E23.10	4.28	0.4	47
55	7.9	0.17	0.3	1.8 B A				
140326004818	140326	0048	47.96	43N30.05	12E23.09	6.02	0.7	40
60	7.0	0.07	0.2	0.5 A A				
140326004954	140326	0050	25.62	43N30.04	12E22.67	5.76	0.3	37
62	7.3	0.10	0.2	0.7 B A				
140326005202	140326	052	27.20	43N30.07	12E22.42	4.71	-0.3	12
222	7.4	0.03	0.3	0.7 C A				
140326005322	140326	0053	57.47	43N30.15	12E22.84	6.13	0.9	35
96	11.1	0.09	0.2	0.7 B A				
140326005458	140326	0055	28.21	43N29.94	12E22.75	5.98	0.5	43
61	7.4	0.09	0.2	0.6 A A				
140326005706	140326	0057	37.40	43N29.43	12E22.71	3.79	-0.5	19
112	8.3	0.05	0.2	0.2 B M				
140326005826	140326	0058	51.19	43N29.38	12E22.66	4.39	0.3	43
58	8.4	0.15	0.3	1.8 B A				
140326010154	140326	0102	27.37	43N25.70	12E29.92	3.00	0.2	43
51	7.3	0.18	0.3	0.4 B A				
140326010434	140326	0105	01.59	43N29.79	12E22.34	4.85	-0.4	12
186	10.5	0.03	0.2	0.8 C A				
140326010818	140326	0108	43.73	43N29.25	12E22.48	5.28	-0.0	36
85	8.7	0.18	0.4	1.4 B A				
140326011218	140326	0112	46.92	43N30.48	12E20.51	3.55	-0.4	17
279	8.4	0.19	0.7	0.7 C A				
140326011618	140326	0116	51.87	43N25.80	12E30.62	3.84	-0.1	20
136	8.1	0.04	0.1	0.2 B A				
140326011946	140326	0120	24.17	43N25.76	12E29.89	3.04	0.6	51
48	7.3	0.15	0.3	0.3 B A				
140326012226	140326	0122	53.19	43N14.88	13E16.75	19.78	0.6	36
91	12.7	0.08	0.4	0.5 B M				
140326012330	140326	123	53.58	43N29.10	12E23.54	4.16	-0.4	12
112	8.5	0.04	0.2	0.7 B A				

140326012331	140326	124	46.15	43N24.43	12E29.57	4.45	-0.3	17
183	8.7	0.05	0.3	2.2 C A				
140326012554	140326	0126	25.28	43N29.89	12E21.17	3.12	-0.5	15
237	8.7	0.11	0.4	0.5 C A				
140326012834	140326	0129	46.12	43N29.76	12E22.83	5.17	0.2	37
80	7.6	0.14	0.3	1.2 B A				
140326013114	140326	0131	55.52	43N29.39	12E23.06	4.45	-0.3	19
209	8.2	0.19	1.3	2.2 C A				
140326013250	140326	0133	16.44	43N29.91	12E22.89	5.69	0.4	41
66	7.3	0.14	0.3	1.0 A A				
140326013354	140326	0134	20.30	43N30.07	12E22.77	6.04	0.1	26
112	7.2	0.07	0.2	0.6 B A				
140326013738	140326	0137	59.52	43N30.01	12E22.76	5.86	0.9	48
58	7.3	0.11	0.2	0.7 A A				
140326014050	140326	0141	23.87	43N28.77	12E23.02	4.67	-0.2	22
116	9.2	0.15	0.5	1.6 B A				
140326014610	140326	0146	44.66	43N29.99	12E21.68	3.68	-0.3	21
82	8.1	0.11	0.4	0.3 B A				
140326015250	140326	153	18.89	43N22.52	12E33.28	1.53	-0.2	17
139	11.8	0.09	0.6	0.7 B A				
140326015251	140326	153	54.76	43N21.96	12E33.67	2.57	-0.1	29
84	11.8	0.14	0.3	0.4 A A				
140326015530	140326	155	30.68	43N25.13	12E29.64	5.19	-0.6	13
194	7.5	0.02	0.2	0.5 C A				
140326015531	140326	155	59.08	43N28.82	12E23.53	3.98	-0.3	18
117	8.9	0.06	0.2	0.2 B A				
140326015706	140326	0157	29.97	43N25.67	12E29.89	3.24	0.4	44
37	7.2	0.10	0.2	0.2 B A				
140326020314	140326	0203	34.95	43N30.09	12E20.96	2.17	-0.5	19
126	8.5	0.18	0.7	1.1 B A				
140326020802	140326	0208	36.70	43N30.11	12E21.78	3.83	-0.4	13
160	9.6	0.08	0.4	0.4 B A				
140326021114	140326	0211	35.33	43N29.47	12E23.43	4.89	-0.6	10
106	7.8	0.02	0.2	0.3 B A				
140326021115	140326	212	28.90	43N26.65	12E26.43	3.43	-0.1	22
94	5.4	0.09	0.3	0.2 B A				
140326021442	140326	0215	00.87	43N28.77	12E23.12	3.81	-0.4	21
207	8.9	0.18	0.7	0.5 C A				
140326022538	140326	0226	00.84	43N29.31	12E23.04	3.79	0.5	43
69	8.3	0.10	0.2	0.2 A A				
140326022642	140326	0226	57.48	43N28.00	12E26.52	4.61	0.7	55
34	7.7	0.18	0.3	1.2 B A				
140326023338	140326	0233	57.98	43N29.46	12E22.32	4.11	-0.4	18
114	8.4	0.11	0.4	2.5 B A				
140326023738	140326	0237	58.31	43N29.50	12E22.67	3.84	-0.1	23
104	8.2	0.04	0.1	0.1 B M				
140326023739	140326	0238	35.41	43N22.61	12E31.86	3.44	0.0	32
60	9.9	0.09	0.2	0.2 A M				
140326023842	140326	0239	08.87	43N29.15	12E23.31	4.07	1.2	58
51	8.5	0.14	0.2	1.5 A A				
140326024138	140326	0242	06.23	43N30.04	12E22.60	6.03	-0.1	17
219	7.3	0.09	0.8	1.2 C A				
140326024346	140326	0244	04.23	43N35.85	12E20.46	7.13	0.2	28
104	11.8	0.19	0.7	1.9 B A				

140326025026	140326	0250	50.14	43N23.82	12E27.31	3.11	-0.1	22
142	4.3	0.08	0.3	0.3 B A				
140326025754	140326	0258	16.28	43N29.51	12E22.47	4.03	-0.8	15
113	8.3	0.03	0.2	0.9 B M				
140326025755	140326	0258	47.28	43N29.39	12E23.14	4.22	-1.0	18
109	8.1	0.04	0.2	0.5 B M				
140326025756	140326	0259	17.60	43N29.12	12E22.99	3.97	-0.8	18
113	8.7	0.05	0.2	0.2 B M				
140326025858	140326	0259	25.61	42N47.54	12E31.58	1.86	2.7	15
124	20.7	0.10	0.5	0.5 B M				
140326030330	140326	0303	53.76	43N29.45	12E22.51	3.48	-0.1	32
113	8.3	0.18	0.5	0.5 B A				
140326030506	140326	0305	39.43	43N23.98	12E30.27	3.35	0.1	35
78	7.6	0.13	0.3	0.3 B A				
140326030626	140326	0306	39.10	43N25.52	12E31.24	5.47	-0.3	25
87	8.0	0.14	0.4	2.3 B A				
140326030834	140326	0308	59.81	43N29.18	12E22.72	3.36	-0.6	12
114	8.7	0.07	0.5	0.4 B A				
140326031234	140326	0313	04.91	43N25.48	12E29.85	3.64	0.4	46
47	7.0	0.15	0.3	0.3 B A				
140326031442	140326	315	9.08	43N30.05	12E22.57	5.16	0.2	30
109	10.7	0.14	0.4	1.5 B A				
140326031930	140326	0320	03.86	43N30.10	12E22.71	3.75	-0.2	23
113	7.1	0.19	0.6	0.6 B A				
140326032314	140326	0323	44.73	43N30.05	12E22.89	6.21	0.6	30
111	7.1	0.07	0.2	0.5 B A				
140326032714	140326	327	41.22	43N25.48	12E29.95	3.35	-0.1	30
112	7.1	0.14	0.4	0.4 B A				
140326032906	140326	329	28.69	43N26.81	12E26.17	2.22	-0.9	10
167	5.5	0.05	0.5	0.8 B A				
140326032907	140326	0329	29.11	43N30.52	12E23.98	4.95	-0.4	10
289	12.6	0.05	0.5	1.1 C A				
140326032908	140326	330	3.28	43N21.98	12E32.33	3.19	-0.1	24
73	10.9	0.11	0.3	0.3 A A				
140326033058	140326	0331	32.46	43N29.93	12E22.71	6.32	0.1	23
110	7.4	0.09	0.2	0.8 B A				
140326033338	140326	0334	01.83	43N30.00	12E22.82	5.71	0.3	33
70	7.2	0.09	0.2	0.8 B A				
140326034018	140326	0340	51.96	43N29.33	12E22.01	2.10	-0.4	27
118	8.8	0.29	0.7	1.0 B A				
140326034418	140326	0344	38.91	43N29.51	12E22.79	3.92	-0.0	27
102	8.1	0.29	0.7	1.3 B A				
140326034850	140326	0349	13.92	43N28.92	12E23.54	4.20	0.7	42
70	8.8	0.18	0.3	1.3 B A				
140326035338	140326	0354	09.56	43N29.75	12E22.18	4.79	-0.3	13
296	11.0	0.06	0.7	1.1 C A				
140326040122	140326	0401	57.61	43N29.32	12E22.93	5.18	0.2	33
83	8.3	0.24	0.5	1.9 B A				
140326040226	140326	0402	44.28	43N30.04	12E22.84	6.41	0.3	28
61	7.2	0.09	0.2	0.8 A A				
140326040330	140326	0403	44.41	43N23.87	12E28.63	3.99	0.1	37
79	6.0	0.21	0.5	0.5 B A				
140326040434	140326	0405	04.41	43N29.17	12E22.99	3.69	-0.0	27
97	8.6	0.06	0.1	0.2 B M				

140326040435	140326	0405	32.78	43N29.33	12E22.66	3.62	-0.1	22
109	8.5	0.04	0.1	0.1 B M				
140326040554	140326	0406	15.01	43N25.11	12E29.83	3.63	0.7	55
40	7.6	0.19	0.3	0.3 B A				
140326040658	140326	0407	19.39	42N42.08	13E11.94	6.17	0.3	15
105	16.2	0.07	0.4	2.2 B M				
140326041546	140326	0416	13.69	43N24.01	12E29.97	3.66	0.1	27
92	7.1	0.09	0.2	0.3 B A				
140326042002	140326	0420	38.58	43N29.20	12E22.96	3.38	0.7	50
54	8.5	0.18	0.3	0.4 B A				
140326042138	140326	0422	04.24	43N 3.83	13E 1.80	10.96	-0.1	10
200	12.1	0.14	1.4	1.9 C A				
140326042642	140326	427	10.95	43N29.97	12E21.74	3.78	0.1	15
119	8.0	0.06	0.3	0.3 B A				
140326042643	140326	427	19.09	43N29.62	12E22.64	3.62	-0.4	13
110	8.0	0.01	0.0	0.0 B A				
140326042644	140326	427	27.57	43N29.33	12E22.84	3.92	-0.4	22
112	8.4	0.08	0.3	0.3 B A				
140326042938	140326	0429	56.81	43N25.78	12E29.25	1.81	-0.5	16
174	7.0	0.12	0.7	1.0 B A				
140326043234	140326	0433	04.96	43N29.38	12E22.72	4.14	-0.3	18
112	8.3	0.10	0.4	1.7 B A				
140326043618	140326	0436	41.76	43N29.20	12E23.18	3.96	0.3	36
82	8.4	0.09	0.2	0.3 A A				
140326043914	140326	0439	46.17	43N29.77	12E23.04	5.15	0.3	29
79	7.5	0.10	0.3	0.8 B A				
140326044154	140326	0442	24.77	43N29.61	12E22.12	4.00	-0.2	18
223	8.3	0.07	0.2	0.3 C A				
140326044626	140326	0446	53.55	43N29.74	12E24.14	5.95	-0.4	19
151	7.1	0.16	0.7	1.4 C A				
140326044922	140326	0449	45.29	43N25.44	12E29.85	3.39	0.8	56
38	7.1	0.12	0.2	0.2 B A				
140326045234	140326	453	8.07	43N29.72	12E22.44	3.91	-0.1	21
110	7.9	0.06	0.2	0.2 B A				
140326045442	140326	0455	03.24	43N29.73	12E22.88	2.76	-0.7	12
187	7.7	0.10	0.4	2.3 C A				
140326045946	140326	0500	07.90	42N58.17	12E59.11	9.55	1.3	36
142	11.2	0.12	0.3	0.7 B A				
140326050746	140326	0508	14.86	43N29.26	12E23.25	4.71	0.2	32
82	8.3	0.09	0.2	0.8 A A				
140326051130	140326	0512	01.24	43N25.68	12E29.49	4.41	-0.5	16
168	7.0	0.03	0.2	1.2 B A				
140326051842	140326	0519	06.38	43N29.55	12E22.65	3.35	-0.2	17
149	10.5	0.09	0.4	0.3 B A				
140326052226	140326	0522	54.69	43N29.50	12E22.70	4.23	-0.3	19
111	8.2	0.05	0.2	1.1 B A				
140326053602	140326	0536	33.21	43N28.86	12E23.14	5.19	-0.3	12
138	9.1	0.14	0.8	1.9 B A				
140326055218	140326	0552	44.91	43N29.35	12E23.22	3.44	-0.7	10
287	9.9	0.05	0.4	0.3 C A				
140326055338	140326	0554	11.70	43N29.19	12E23.34	3.87	-0.3	16
143	8.4	0.11	0.5	0.4 B A				
140326060002	140326	0600	35.69	43N29.15	12E22.93	3.92	-0.1	20
142	8.6	0.05	0.2	0.2 B A				

140326060106	140326	0601	26.66	43N24.88	12E30.01	3.72	-0.2	17
205	7.3	0.06	0.2	0.3 C A				
140326060730	140326	0607	50.52	43N28.82	12E24.01	4.81	-0.6	17
243	8.8	0.25	0.9	2.0 C A				
140326060938	140326	0610	10.52	43N28.96	12E22.85	3.60	-0.4	10
167	9.3	0.03	0.3	0.2 B A				
140326061722	140326	0617	48.80	43N28.92	12E23.01	3.82	-0.5	18
139	9.2	0.07	0.3	0.2 B A				
140326062106	140326	0621	26.86	43N29.11	12E22.97	3.96	-0.2	20
142	9.6	0.04	0.1	0.1 B A				
140326062434	140326	0624	59.97	43N29.38	12E22.21	3.54	-0.6	12
292	10.3	0.05	0.6	0.3 C M				
140326062730	140326	0627	41.85	43N29.46	12E23.47	5.96	-0.4	12
288	10.1	0.06	0.8	0.8 C A				
140326062954	140326	0630	24.16	43N29.10	12E23.16	4.09	0.6	40
112	8.6	0.12	0.3	1.1 B A				
140326063442	140326	0635	12.81	43N29.20	12E22.90	3.41	-0.1	17
143	9.8	0.05	0.2	0.2 B A				
140326063546	140326	0636	14.72	43N29.22	12E23.28	4.62	0.1	16
110	9.7	0.04	0.2	0.7 B A				
140326064314	140326	0643	43.53	43N25.71	12E29.40	3.36	-0.7	21
178	7.0	0.26	0.9	1.0 C A				
140326064626	140326	646	59.06	43N28.18	12E23.34	5.24	-0.1	13
138	10.5	0.05	0.3	0.7 B A				
140326064730	140326	647	52.53	42N49.55	13E 8.70	6.34	0.5	11
145	13.4	0.09	0.8	0.9 B A				
140326070018	140326	0700	47.92	43N29.95	12E22.90	4.97	0.0	24
107	11.1	0.09	0.3	1.1 B A				
140326070314	140326	0703	40.31	43N29.51	12E23.20	4.50	0.2	27
103	7.9	0.11	0.3	1.4 B A				
140326071026	140326	0711	00.76	43N29.28	12E23.13	4.44	0.4	32
82	8.3	0.08	0.2	0.9 A A				
140326074210	140326	0742	39.84	43N29.93	12E22.61	5.59	0.0	20
156	7.5	0.06	0.2	0.6 B A				
140326074522	140326	0745	48.69	43N29.89	12E22.82	5.65	0.4	29
60	7.4	0.07	0.2	0.6 A A				
140326074802	140326	0748	22.51	43N22.31	12E32.32	3.52	0.4	23
179	10.5	0.11	0.3	0.3 B A				
140326074906	140326	0749	32.49	43N29.59	12E23.24	3.99	-0.2	18
150	7.7	0.08	0.3	0.3 B A				
140326075234	140326	0753	02.40	43N29.32	12E23.09	4.43	0.8	49
54	8.3	0.16	0.3	1.4 B A				
140326075810	140326	0758	32.44	43N29.50	12E23.18	4.28	0.1	22
148	7.9	0.06	0.2	0.8 B A				
140326075930	140326	0759	46.72	42N47.67	12E31.97	1.69	1.5	13
122	29.4	0.16	1.0	0.8 B A				
140326080954	140326	0810	17.32	43N29.24	12E23.20	3.79	-0.1	17
207	8.3	0.09	0.3	0.3 C A				
140326081618	140326	0816	50.41	43N30.06	12E22.00	4.51	-0.1	8
123	7.7	0.01	0.1	0.5 B A				
140326081619	140326	817	31.28	43N29.90	12E21.42	3.76	-0.0	12
181	13.5	0.03	0.2	0.1 C A				
140326082418	140326	0824	46.14	43N24.94	12E29.94	3.51	-0.1	29
96	7.5	0.12	0.3	0.3 B A				

140326083146	140326	832	8.41	43N29.86	12E22.89	3.96	0.3	22
154	11.0	0.14	0.6	0.6 B A				
140326083722	140326	0837	49.34	43N29.46	12E22.87	3.84	0.0	20
148	8.1	0.06	0.2	0.2 B A				
140326084714	140326	0847	40.39	43N24.17	12E27.89	3.76	-0.4	14
185	5.2	0.04	0.2	0.2 C A				
140326085602	140326	0856	34.45	43N29.29	12E23.26	4.19	0.5	41
81	8.2	0.13	0.3	1.2 A A				
140326085810	140326	0858	34.64	43N24.16	12E28.48	2.84	-0.3	13
197	6.0	0.17	1.3	1.4 C A				
140326090154	140326	0902	29.11	43N27.80	12E25.25	3.05	1.2	54
74	6.9	0.18	0.3	0.3 B A				
140326091146	140326	0912	06.56	43N30.06	12E21.78	3.80	-0.1	18
269	7.9	0.11	0.5	0.4 C A				
140326091810	140326	0918	39.10	43N29.09	12E23.73	3.71	-0.5	14
248	9.3	0.10	0.5	0.4 C A				
140326092730	140326	927	59.26	43N26.00	12E25.14	3.72	-0.7	10
136	5.8	0.02	0.4	0.3 B A				
140326093618	140326	0936	43.46	43N29.88	12E21.71	3.79	0.0	18
104	9.6	0.09	0.5	0.4 B A				
140326094154	140326	942	23.22	43N29.10	12E22.93	3.92	-0.1	11
214	8.7	0.04	0.3	0.2 C A				
140326094538	140326	0945	57.73	43N24.90	12E29.83	3.75	-0.5	18
147	7.6	0.13	0.5	0.6 B A				
140326094834	140326	948	42.21	43N24.89	12E29.80	4.97	-0.1	16
147	8.0	0.08	0.4	1.7 B A				
140326094835	140326	948	59.29	43N29.91	12E22.77	3.88	-0.2	14
110	7.4	0.06	0.3	0.2 B A				
140326095114	140326	0951	45.38	43N29.54	12E22.34	3.98	1.3	57
56	8.3	0.14	0.2	0.4 B A				
140326095354	140326	0954	50.71	43N29.60	12E22.78	4.95	0.6	42
56	7.9	0.15	0.3	1.2 B A				
140326095722	140326	957	55.83	43N25.54	12E27.24	3.85	-0.6	13
143	5.1	0.01	0.1	0.1 B A				
140326095723	140326	0958	07.99	43N29.06	12E23.29	3.91	-0.9	12
282	9.4	0.08	1.0	0.4 C M				
140326095724	140326	958	40.27	43N25.89	12E29.50	5.31	-0.5	13
115	8.8	0.04	0.5	1.3 B A				
140326101042	140326	1011	12.32	42N57.98	13E 7.43	8.16	0.1	12
128	8.4	0.04	0.3	0.7 B M				
140326101706	140326	1017	28.15	43N30.00	12E23.17	2.54	0.9	55
58	7.1	0.35	0.5	0.7 C A				
140326102522	140326	1025	51.73	43N29.95	12E22.52	4.63	-0.0	13
264	7.5	0.02	0.1	0.5 C A				
140326102818	140326	1028	50.10	43N24.65	12E28.95	4.51	-0.4	22
125	6.9	0.06	0.2	1.1 B A				
140326103826	140326	1038	55.27	43N24.27	12E27.39	3.67	-0.5	13
202	5.4	0.02	0.2	0.2 C A				
140326103827	140326	1038	58.61	43N24.34	12E27.42	3.28	-0.4	17
87	6.7	0.06	0.3	0.4 A A				
140326104802	140326	1048	3.36	43N26.68	12E27.50	3.53	-0.3	17
130	7.2	0.05	0.2	0.2 B A				
140326104803	140326	1048	27.81	43N25.96	12E31.58	2.71	0.1	14
68	8.2	0.07	0.3	0.5 B A				

140326105754	140326	1058	19.98	43N29.82	12E22.08	3.86	0.1	25
77	8.0	0.05	0.2	0.2 B M				
140326110242	140326	1103	12.61	43N30.12	12E22.50	3.91	-0.5	14
293	7.2	0.07	0.3	0.3 C A				
140326111458	140326	1115	21.82	43N28.96	12E23.12	3.90	-0.4	16
139	9.3	0.07	0.4	0.3 B A				
140326111634	140326	1117	04.54	43N29.74	12E22.13	3.90	0.1	29
78	8.1	0.05	0.2	0.2 B M				
140326111914	140326	1119	46.47	43N29.36	12E22.36	4.45	-0.6	13
146	10.2	0.05	0.3	0.8 B A				
140326111915	140326	1121	4.64	43N25.17	12E27.67	3.62	-0.9	11
157	6.0	0.03	0.3	0.2 B A				
140326113602	140326	1136	26.58	43N25.49	12E29.65	5.86	-0.1	22
138	7.1	0.08	0.4	1.0 B M				
140326113754	140326	1138	20.56	43N25.72	12E29.56	3.80	-0.4	15
181	7.0	0.04	0.2	0.2 C A				
140326113755	140326	1138	24.45	43N25.82	12E29.64	4.61	-0.3	14
180	7.2	0.05	0.4	1.5 B M				
140326113756	140326	1138	45.53	43N25.55	12E29.87	3.73	-0.3	26
88	7.0	0.07	0.2	0.2 B M				
140326114018	140326	1140	48.81	43N20.11	12E31.44	2.25	0.5	35
88	8.8	0.14	0.3	0.4 B A				
140326114418	140326	1144	38.43	43N29.62	12E23.47	4.68	-0.2	14
150	10.4	0.04	0.2	0.9 B A				
140326114626	140326	1146	58.40	43N25.66	12E29.63	3.69	0.1	19
85	7.0	0.06	0.2	0.2 B A				
140326115058	140326	1151	28.57	43N29.14	12E23.26	3.87	-0.0	22
111	9.6	0.08	0.3	0.2 B A				
140326115202	140326	1152	33.59	43N29.20	12E22.97	3.97	-0.0	24
112	8.5	0.07	0.2	0.2 B A				
140326115514	140326	1155	43.87	43N29.31	12E21.67	3.54	-0.2	25
266	9.7	0.25	0.7	0.7 C A				
140326120258	140326	1203	28.71	43N30.20	12E24.68	5.35	-0.3	15
358	6.2	0.06	0.4	0.8 C A				
140326120450	140326	1205	14.03	42N47.32	12E32.42	1.79	1.3	16
121	29.7	0.15	0.6	0.6 B A				
140326120802	140326	1208	36.85	43N27.32	12E25.71	3.73	-0.4	15
143	6.2	0.05	0.3	0.2 B A				
140326121722	140326	1217	29.87	43N29.38	12E21.97	3.42	-0.6	16
147	10.1	0.07	0.3	0.2 B M				
140326123602	140326	1237	12.59	43N28.97	12E23.26	3.97	0.1	24
112	8.8	0.07	0.2	0.2 B A				
140326123930	140326	1239	53.83	43N29.38	12E22.78	3.89	0.3	27
129	8.3	0.12	0.3	0.3 B A				
140326124434	140326	1245	06.56	43N29.08	12E23.08	3.93	-0.4	15
254	9.5	0.05	0.2	0.2 C A				
140326124658	140326	1247	31.35	43N29.02	12E23.25	3.48	0.3	27
94	8.7	0.19	0.5	0.8 B A				
140326124938	140326	1250	0.36	43N29.43	12E22.13	3.43	-0.2	22
111	10.3	0.05	0.2	0.2 B A				
140326124940	140326	1250	32.33	43N24.16	12E26.70	3.18	-1.4	8
291	3.9	0.02	0.3	0.3 C M				
140326124941	140326	1251	3.73	43N29.42	12E22.16	3.39	-0.5	14
177	10.3	0.08	0.6	0.4 B A				

140326125602	140326	1256	24.39	43N30.02	12E22.84	6.08	0.2	27
111	7.2	0.08	0.2	0.6 B A				
140326130002	140326	1300	32.67	43N25.26	12E29.71	3.60	0.0	25
93	7.3	0.12	0.4	0.5 B A				
140326130434	140326	1305	06.91	43N29.60	12E23.36	4.71	-0.0	16
149	7.7	0.07	0.3	1.3 B A				
140326130538	140326	1306	06.63	43N29.98	12E24.07	5.14	-0.2	13
349	6.7	0.06	0.6	1.3 C A				
140326130802	140326	1308	27.48	43N29.41	12E22.54	4.28	-0.2	19
288	8.4	0.12	0.4	2.5 C A				
140326131026	140326	1310	51.41	42N39.52	13E 3.25	4.55	0.8	25
93	23.3	0.15	0.6	3.5 B M				
140326131234	140326	1313	19.17	43N25.55	12E29.64	5.05	0.1	27
45	7.1	0.06	0.2	0.8 B M				
140326133250	140326	1333	44.10	43N29.95	12E23.24	5.68	1.2	41
58	7.1	0.06	0.1	0.4 A A				
140326133930	140326	1340	04.30	43N29.09	12E23.22	3.56	-0.3	17
141	8.6	0.09	0.4	0.3 B A				
140326135130	140326	1351	54.39	43N29.22	12E23.38	4.34	-0.3	13
143	9.7	0.04	0.2	0.9 B A				
140326135234	140326	1353	01.35	43N28.93	12E23.05	3.86	-0.1	15
166	9.2	0.05	0.2	0.2 B A				
140326140554	140326	1406	24.57	43N29.91	12E22.38	4.88	-0.3	19
113	7.7	0.07	0.3	1.1 B A				
140326140922	140326	1409	54.47	43N29.61	12E22.76	4.69	0.4	27
81	7.9	0.09	0.3	1.0 B A				
140326141130	140326	1412	03.75	43N30.22	12E21.91	3.98	0.3	27
107	7.8	0.09	0.2	0.7 B A				
140326142018	140326	1420	40.20	43N30.00	12E21.25	6.06	-0.0	10
245	14.3	0.05	0.6	1.6 C A				
140326142554	140326	1426	16.79	43N28.92	12E22.95	4.49	-0.1	25
210	9.0	0.27	1.0	2.3 C A				
140326142802	140326	1428	24.00	43N22.26	12E32.49	3.93	0.6	38
83	10.7	0.17	0.5	0.5 B A				
140326145946	140326	15 0	14.83	43N26.09	12E29.51	4.66	-0.4	14
189	7.5	0.05	0.4	1.4 C A				
140326145947	140326	15 1	15.75	43N29.82	12E22.28	4.50	-0.2	15
292	11.1	0.05	0.3	0.9 C A				
140326152122	140326	1521	48.92	43N21.97	12E32.92	2.82	-0.1	27
113	11.3	0.16	0.5	0.4 B A				
140326153338	140326	1534	1.26	43N30.11	12E21.88	4.83	0.0	15
162	9.8	0.04	0.2	0.9 B A				
140326155410	140326	1554	30.96	43N29.87	12E23.08	6.03	0.1	18
182	7.3	0.06	0.3	0.6 C A				
140326160034	140326	16 0	58.87	43N29.15	12E23.33	4.53	-0.3	9
172	9.6	0.03	0.3	0.5 B A				
140326161114	140326	1611	37.28	43N30.11	12E21.72	3.88	0.4	29
68	8.0	0.07	0.2	0.2 B A				
140326161738	140326	1618	09.65	43N27.50	12E23.29	3.91	0.1	26
244	6.6	0.26	0.7	0.7 C A				
140326162434	140326	1625	00.96	43N29.17	12E23.09	3.90	1.0	55
53	8.5	0.14	0.2	0.3 A A				
140326163234	140326	1634	09.14	43N29.06	12E23.30	4.48	0.1	21
141	9.4	0.09	0.3	0.8 B A				

140326163338	140326	1634	48.25	43N30.17	12E21.98	3.84	0.9	43
67	7.7	0.08	0.2	0.2 B A				
140326164434	140326	1645	4.46	43N30.01	12E21.32	3.58	-0.3	13
188	9.0	0.04	0.3	0.2 C A				
140326164850	140326	1649	18.48	43N30.11	12E21.93	3.63	0.3	29
73	7.8	0.09	0.2	0.2 B A				
140326165114	140326	1651	42.84	43N25.71	12E29.50	5.30	-0.4	16
180	7.0	0.04	0.3	0.8 B A				
140326165914	140326	1659	34.35	43N24.40	12E29.14	5.89	-0.2	11
251	7.0	0.02	0.4	0.6 C A				
140326170746	140326	17	8	11.30	43N21.64	12E32.82	3.27	-0.1
174	11.2	0.04	0.3	0.2 B A				
140326172242	140326	1723	04.51	43N29.54	12E22.95	4.76	0.3	23
76	7.9	0.05	0.1	0.5 A A				
140326174538	140326	1746	9.84	43N29.96	12E21.76	3.89	-0.3	22
138	9.6	0.08	0.3	0.3 B A				
140326174818	140326	1748	39.98	43N29.81	12E23.25	5.21	-0.2	15
104	10.8	0.08	0.4	1.0 B A				
140326175114	140326	1751	40.40	43N29.92	12E21.23	3.90	-0.4	17
272	8.9	0.11	0.4	0.7 C A				
140326175650	140326	1757	13.27	43N29.68	12E21.66	3.42	-0.5	14
230	8.5	0.07	0.7	0.4 C A				
140326175754	140326	1758	23.30	43N29.47	12E22.33	3.49	-0.3	15
220	8.4	0.07	0.3	0.3 C A				
140326180434	140326	1804	58.21	43N25.88	12E29.76	6.39	-0.2	22
99	7.4	0.24	1.0	2.7 B A				
140326180818	140326	1808	52.19	43N30.07	12E22.42	5.82	0.0	21
158	7.4	0.08	0.3	0.8 B A				
140326181218	140326	1812	38.74	43N24.44	12E30.14	2.63	-0.4	19
113	7.5	0.11	0.3	0.6 B A				
140326181946	140326	1820	18.30	43N26.68	12E27.43	3.85	-0.4	12
153	6.1	0.03	0.2	0.2 B A				
140326182258	140326	1823	20.52	43N23.39	12E34.06	2.18	-0.2	18
257	10.3	0.19	0.5	0.9 C A				
140326182922	140326	1829	55.70	43N29.30	12E22.76	3.51	-0.3	18
113	11.2	0.08	0.4	0.3 B M				
140326183602	140326	1836	27.32	43N29.96	12E21.91	4.72	0.1	23
111	7.9	0.10	0.4	2.2 B A				
140326184258	140326	1843	28.12	43N29.75	12E23.16	5.43	0.9	45
56	7.5	0.13	0.3	1.0 A A				
140326184554	140326	1846	29.79	43N29.80	12E23.22	5.21	0.9	52
56	7.4	0.13	0.2	0.9 B A				
140326184802	140326	1848	26.49	43N25.97	12E29.85	3.40	0.4	30
47	7.6	0.08	0.2	0.3 B A				
140326185114	140326	1851	47.91	43N24.51	12E27.92	3.71	-0.2	25
177	5.6	0.34	0.8	0.9 C A				
140326185754	140326	1858	26.90	43N29.68	12E23.17	5.35	0.1	14
109	7.6	0.05	0.3	0.8 B A				
140326185755	140326	1858	59.59	43N29.61	12E22.49	4.62	0.2	17
215	8.1	0.03	0.1	0.5 C A				
140326190018	140326	1900	44.78	43N24.67	12E31.19	3.58	0.1	32
103	7.6	0.22	0.5	0.6 B A				
140326190554	140326	19	6	23.78	43N29.62	12E23.14	5.38	-0.3
110	7.7	0.04	0.3	0.8 B A				

140326190922	140326	1909	52.18	43N30.15	12E21.11	3.15	-0.1	16
274	8.7	0.15	0.6	0.6	C	A		
140326191250	140326	1913	18.34	43N29.37	12E23.18	4.33	-0.1	15
109	8.1	0.05	0.2	0.7	B	A		
140326191251	140326	1913	58.33	43N29.89	12E23.21	5.23	-0.1	14
105	7.2	0.04	0.3	0.7	B	A		
140326191546	140326	1916	15.72	43N29.18	12E22.96	4.79	0.4	37
82	8.6	0.16	0.3	1.4	B	A		
140326191738	140326	1917	58.08	43N24.51	12E27.58	3.61	-0.1	17
158	5.2	0.03	0.2	0.1	B	A		
140326192050	140326	1921	18.01	43N29.74	12E23.23	6.08	0.5	34
56	7.5	0.12	0.3	0.9	A	A		
140326192714	140326	1927	43.81	43N29.86	12E23.39	5.91	0.3	27
67	7.2	0.07	0.2	0.6	A	A		
140326193010	140326	1930	42.86	43N29.55	12E21.94	4.96	-0.3	8
179	10.0	0.02	0.3	0.8	B	A		
140326193426	140326	1934	49.98	43N29.40	12E22.36	3.78	-0.3	17
177	10.3	0.08	0.5	0.4	B	A		
140326193706	140326	1937	33.48	43N29.41	12E23.32	5.56	-0.3	13
146	10.0	0.07	0.6	0.9	B	A		
140326193914	140326	1939	39.37	43N25.91	12E29.16	4.36	-0.4	17
170	7.0	0.14	0.5	2.9	C	A		
140326194018	140326	1940	52.48	43N29.21	12E23.25	4.02	0.2	27
110	9.7	0.09	0.2	1.4	B	A		
140326194506	140326	1945	38.36	43N29.78	12E23.32	5.41	-0.0	13
104	7.4	0.06	0.3	0.9	B	A		
140326194818	140326	1948	47.78	43N29.69	12E23.04	4.70	-0.3	8
293	10.6	0.04	0.9	1.0	C	A		
140326194819	140326	1949	35.42	43N29.70	12E22.10	3.68	0.1	20
135	8.2	0.04	0.2	0.2	B	A		
140326195458	140326	1955	19.61	43N27.89	12E25.06	3.47	-0.6	16
224	7.1	0.18	1.4	0.8	C	A		
140326195602	140326	1956	32.05	43N22.21	12E32.34	3.32	0.0	27
87	10.5	0.13	0.4	0.3	A	A		
140326195738	140326	1957	59.11	43N24.98	12E29.45	3.72	0.4	39
43	7.6	0.18	0.4	0.4	B	A		
140326200418	140326	2004	51.03	43N25.98	12E30.18	2.17	0.6	46
53	7.9	0.20	0.3	0.5	B	A		
140326201114	140326	2011	45.98	43N29.42	12E23.38	5.04	-0.2	17
147	10.1	0.10	0.5	1.7	B	A		
140326201410	140326	2014	34.09	43N 1.29	12E57.61	10.72	0.6	15
99	10.5	0.05	0.2	0.5	B	A		
140326201722	140326	2017	44.79	43N26.00	12E29.45	3.81	-0.4	22
173	7.3	0.20	0.7	0.6	C	A		
140326202330	140326	2023	52.50	43N26.10	12E29.32	3.21	-0.5	17
169	7.2	0.24	1.2	1.5	C	A		
140326202554	140326	2026	19.09	43N30.24	12E21.86	3.41	-0.2	17
142	9.7	0.11	0.5	0.4	B	A		
140326203842	140326	2039	8.78	42N46.89	12E45.13	8.19	0.8	24
129	23.7	0.15	0.5	2.2	B	A		
140326204138	140326	2042	8.86	43N29.09	12E23.01	4.22	-0.3	11
213	8.7	0.05	0.4	0.9	C	A		
140326204139	140326	2042	26.71	43N29.89	12E22.93	5.12	-0.3	21
108	7.4	0.04	0.2	0.6	B	M		

140326204402	140326	2044	35.67	43N25.35	12E30.03	3.48	0.4	30
90	7.6	0.05	0.1	0.1 B A				
140326204938	140326	2050	04.34	43N25.28	12E29.89	3.75	0.4	30
72	7.4	0.11	0.3	0.3 B A				
140326210258	140326	2103	29.50	43N29.40	12E23.79	5.78	-0.0	19
128	7.8	0.13	0.6	1.4 B A				
140326210850	140326	2109	16.27	43N29.18	12E57.62	2.48	0.8	31
156	12.9	0.17	0.5	0.5 C A				
140326211354	140326	2114	25.21	43N29.61	12E22.58	4.71	-0.0	15
111	8.0	0.05	0.3	1.1 B A				
140326211602	140326	2116	24.61	43N29.22	12E57.45	1.55	0.3	14
179	15.3	0.13	0.8	0.6 B A				
140326211930	140326	2119	53.11	43N25.92	12E29.52	1.85	-0.5	17
176	7.2	0.16	0.6	1.5 C A				
140326212450	140326	2125	13.94	43N25.26	12E28.70	1.31	-0.5	18
280	6.9	0.32	0.9	1.8 D A				
140326212802	140326	2128	31.16	43N37.31	12E 9.18	4.46	0.8	38
158	14.5	0.13	0.3	1.6 B A				
140326213930	140326	2139	50.35	43N29.52	12E22.21	3.69	-0.5	13
290	10.4	0.04	0.3	0.2 C A				
140326213931	140326	2140	19.19	43N29.68	12E23.10	4.67	-0.3	14
210	7.6	0.05	0.3	0.7 C A				
140326213932	140326	2141	15.03	43N22.57	12E31.80	3.21	-0.4	22
95	9.8	0.06	0.2	0.2 B M				
140326214538	140326	2146	09.07	43N29.95	12E21.73	3.89	-0.3	19
86	9.6	0.13	0.5	0.6 B M				
140326214850	140326	2149	11.80	43N29.61	12E23.09	4.63	0.0	21
80	7.7	0.08	0.3	1.1 A A				
140326220258	140326	22 3	23.21	43N29.62	12E22.78	5.25	-0.6	13
293	10.6	0.04	0.3	0.7 C A				
140326220418	140326	22 4	42.72	43N25.93	12E29.24	4.49	-0.2	16
161	7.1	0.04	0.3	1.1 B A				
140326221042	140326	2211	7.54	43N29.73	12E23.58	5.93	-0.3	18
102	7.3	0.09	0.4	1.0 B A				
140326221146	140326	2212	6.79	43N29.96	12E21.47	3.53	-0.3	16
151	8.3	0.06	0.2	0.3 B A				
140326221147	140326	2213	39.03	43N25.39	12E27.91	3.53	-0.4	17
71	6.4	0.07	0.3	0.3 B A				
140326221306	140326	2213	38.42	43N26.27	12E26.79	7.37	-0.3	26
125	5.0	0.43	1.2	2.9 C A				
140326222314	140326	2223	47.14	43N29.24	12E23.08	3.61	1.0	51
53	8.4	0.14	0.2	0.3 A A				
140326222658	140326	2228	03.67	43N25.85	12E27.79	3.75	0.1	24
137	5.6	0.05	0.1	0.1 B A				
140326223530	140326	2235	50.94	43N29.87	12E23.18	4.37	-0.2	17
209	7.3	0.15	1.3	2.7 C A				
140326223650	140326	2237	10.70	43N29.56	12E23.45	3.42	-0.2	23
105	7.7	0.19	0.6	0.6 B A				
140326224242	140326	2243	08.02	43N29.22	12E22.93	4.06	0.6	42
58	8.5	0.12	0.2	1.4 A A				
140326224554	140326	2246	17.06	43N29.31	12E22.76	3.72	-0.5	16
113	10.0	0.05	0.2	0.2 B M				
140326224658	140326	2247	06.71	43N25.44	12E29.68	3.36	0.4	36
75	7.2	0.12	0.2	0.3 B A				

140326224938	140326	2250	3.55	43N29.63	12E21.58	3.08	-0.7	16	
177	9.5	0.10	0.4	0.3 B A					
140326225250	140326	2253	12.42	43N25.91	12E29.55	3.86	-0.5	19	
177	7.2	0.04	0.2	0.1 B A					
140326225914	140326	2259	44.73	43N25.61	12E30.28	2.23	-0.7	16	
195	7.5	0.17	0.5	1.1 C A					
140326230330	140326	23	3	57.92	43N24.53	12E29.40	3.74	-0.2	21
180	7.4	0.07	0.3	0.3 C A					
140326230331	140326	23	4	4.98	43N29.04	12E23.77	5.29	0.0	11
200	8.5	0.09	0.7	1.1 C A					
140326230714	140326	2307	37.75	43N30.49	12E24.22	4.73	-0.5	10	
281	14.0	0.03	1.0	0.9 C A					
140326230834	140326	2308	59.87	43N30.20	12E23.16	3.80	-0.1	18	
111	6.7	0.17	0.8	0.6 B A					
140326231026	140326	2310	45.09	43N26.52	12E31.40	4.14	-0.3	15	
198	9.8	0.04	0.3	0.7 C A					
140326231027	140326	2311	10.35	43N29.42	12E22.42	3.53	-0.1	14	
135	8.5	0.04	0.2	0.2 B A					
140326231234	140326	2312	57.10	43N21.94	12E32.10	3.16	0.4	42	
57	10.2	0.18	0.4	0.4 B A					
140326232018	140326	2320	39.24	43N29.70	12E22.96	5.08	-0.4	13	
107	10.6	0.08	0.5	1.2 B A					
140326232610	140326	2326	32.77	43N29.99	12E23.18	6.27	-0.3	14	
136	11.1	0.07	0.6	1.2 B A					
140326233338	140326	2334	06.09	43N25.87	12E29.95	3.09	-0.6	21	
184	7.5	0.32	1.0	1.3 D A					
140326233442	140326	2335	8.97	43N30.02	12E23.51	5.14	0.0	19	
136	11.1	0.08	0.4	1.1 B A					
140326234018	140326	2340	52.94	43N26.70	12E25.27	6.08	-0.3	17	
103	4.9	0.18	1.2	1.3 B A					
140326234938	140326	2349	57.63	43N22.71	12E32.31	2.58	-0.2	13	
192	10.5	0.03	0.2	0.2 C A					
140326234939	140326	2350	30.97	43N29.04	12E23.36	3.85	-0.5	12	
170	11.4	0.01	0.1	0.0 B A					
140326235530	140326	2356	04.46	43N25.82	12E29.32	4.13	-0.8	18	
163	7.0	0.04	0.3	2.8 C M					
140326235634	140326	2356	29.79	43N22.56	12E32.06	5.47	1.2	47	
68	12.3	0.15	0.3	2.1 B A					
140326235635	140326	2356	54.68	43N22.60	12E32.20	2.93	1.0	35	
59	10.3	0.09	0.2	0.2 A A					
140326235636	140326	2357	7.53	43N22.58	12E31.98	3.13	1.0	30	
102	10.3	0.10	0.2	0.3 B A					
140327001130	140327	011	59.12	43N30.17	12E22.66	5.81	-0.3	15	
140	10.8	0.07	0.3	0.9 B A					
140327002210	140327	0022	42.85	43N24.14	12E29.43	1.90	-0.4	18	
161	7.2	0.25	1.4	1.5 C A					
140327002330	140327	0023	51.64	43N21.97	12E32.48	4.49	0.5	34	
115	10.7	0.27	0.7	1.6 B A					
140327002730	140327	0028	16.85	43N22.45	12E32.04	3.28	0.9	45	
54	10.1	0.10	0.2	0.2 A A					
140327003130	140327	032	1.91	43N28.94	12E23.25	3.96	-0.6	14	
167	9.2	0.03	0.2	0.1 B A					
140327003131	140327	033	0.36	43N23.63	12E28.25	4.71	-0.1	11	
291	5.4	0.03	0.4	0.5 C A					

140327003306	140327	0033	38.05	43N30.12	12E22.89	5.17	-0.3	18
139	11.1	0.06	0.3	0.8	B	M		
140327003426	140327	0034	46.10	43N29.14	12E24.04	6.37	0.2	32
82	9.4	0.23	0.7	1.8	B	A		
140327004106	140327	0041	27.09	43N29.42	12E22.03	3.41	-0.5	12
264	10.2	0.14	0.7	0.7	C	A		
140327004402	140327	0044	24.93	43N27.53	12E21.10	3.06	-0.3	14
149	8.9	0.09	0.5	0.6	B	A		
140327005618	140327	0056	41.46	43N21.98	12E32.97	2.73	1.1	61
45	11.4	0.17	0.3	0.3	B	A		
140327005930	140327	0100	00.64	43N27.08	12E26.59	3.76	-0.6	16
112	6.2	0.15	0.9	0.6	B	A		
140327010802	140327	1	8	25.15	43N29.80	12E22.06	3.79	-0.6
127	8.1	0.04	0.3	0.3	B	A		11
140327011026	140327	0110	45.64	43N25.14	12E30.70	2.90	-0.5	17
211	7.4	0.27	1.0	1.4	C	A		
140327012002	140327	120	30.59	43N29.10	12E23.60	4.13	-0.0	13
108	8.4	0.04	0.2	0.6	B	A		
140327012003	140327	121	1.52	43N24.54	12E27.42	3.51	-0.0	13
115	6.4	0.04	0.2	0.2	B	A		
140327012226	140327	0122	51.46	43N26.62	12E27.54	3.59	-0.7	12
175	6.1	0.06	0.8	0.6	B	A		
140327012834	140327	0129	06.84	43N25.90	12E29.58	3.62	0.3	31
67	7.3	0.16	0.5	0.4	B	A		
140327013114	140327	0131	42.82	43N30.44	12E24.02	3.24	-0.6	14
257	6.3	0.15	0.8	0.7	C	A		
140327013250	140327	133	19.86	43N30.04	12E21.59	3.82	-0.3	20
121	8.2	0.05	0.2	0.2	B	A		
140327013251	140327	0134	03.86	43N29.30	12E23.09	3.72	-0.2	10
110	8.3	0.05	0.4	0.4	B	A		
140327013722	140327	0138	24.89	42N45.35	13E10.99	8.14	0.6	9
249	19.8	0.03	0.4	0.5	C	A		
140327013946	140327	0140	13.47	43N29.65	12E23.40	5.61	-0.3	12
205	7.6	0.03	0.2	0.6	C	A		
140327015530	140327	155	50.67	43N29.88	12E23.38	6.73	-0.3	17
105	7.1	0.14	0.6	1.4	B	A		
140327015531	140327	156	2.04	43N26.16	12E29.01	3.80	-0.5	12
184	8.6	0.03	0.4	0.1	C	A		
140327020018	140327	0200	39.77	43N25.92	12E29.41	3.74	-0.1	30
125	7.1	0.17	0.5	0.5	B	A		
140327020746	140327	0208	14.99	43N29.58	12E22.60	3.92	-0.4	15
217	8.1	0.04	0.3	0.2	C	A		
140327021618	140327	0216	52.01	43N29.95	12E22.75	5.61	0.3	23
87	11.0	0.10	0.3	1.1	B	A		
140327022002	140327	220	15.27	42N47.84	12E31.86	2.24	0.8	13
170	38.2	0.11	0.7	1.3	B	A		
140327022226	140327	222	58.89	43N29.62	12E23.38	5.19	0.3	18
105	10.4	0.06	0.3	0.7	B	A		
140327022227	140327	0223	54.54	43N29.35	12E23.09	3.96	0.0	12
127	12.0	0.05	0.4	0.2	B	A		
140327022714	140327	0227	40.12	43N29.96	12E23.85	6.18	0.2	8
297	12.5	0.03	0.6	0.7	C	A		
140327023634	140327	0237	00.57	43N29.17	12E23.32	4.00	-0.3	15
110	8.4	0.06	0.3	0.2	B	A		

140327024122	140327	0241	53.79	43N30.19	12E23.09	6.02	0.6	33
61	6.8	0.10	0.2	0.7 A A				
140327025234	140327	0253	04.00	43N29.18	12E23.07	3.86	-0.6	17
112	8.5	0.05	0.2	0.2 B M				
140327025354	140327	0254	24.44	43N29.58	12E23.03	5.86	0.3	28
80	7.8	0.13	0.4	1.1 A A				
140327030002	140327	0300	24.56	43N25.69	12E29.89	3.83	-0.4	13
187	7.2	0.08	0.7	0.4 C A				
140327030242	140327	0303	04.76	43N29.22	12E23.11	3.78	0.4	32
83	8.4	0.11	0.2	0.3 A A				
140327031322	140327	0313	41.80	43N29.33	12E22.86	3.88	-0.6	20
108	8.4	0.05	0.2	0.2 B M				
140327031426	140327	0314	45.66	43N29.71	12E22.71	5.08	0.3	24
59	7.8	0.07	0.3	0.7 B A				
140327031602	140327	0316	20.09	43N26.23	12E26.07	4.02	-0.1	13
143	6.2	0.02	0.1	0.3 B A				
140327032242	140327	0322	59.59	43N21.10	12E37.29	4.78	0.1	14
223	15.4	0.05	0.3	0.6 C A				
140327032538	140327	0326	11.56	43N30.11	12E22.58	5.87	0.2	23
115	7.2	0.09	0.3	0.9 B A				
140327032746	140327	328	6.70	43N25.96	12E28.90	5.85	-0.4	12
165	6.7	0.03	0.3	0.7 B A				
140327033146	140327	0332	21.27	43N24.33	12E28.69	3.44	0.9	48
58	6.3	0.11	0.2	0.2 A A				
140327034522	140327	0345	46.34	43N26.80	12E25.38	2.93	-0.7	14
129	5.1	0.16	1.1	0.9 B A				
140327034906	140327	349	38.11	43N29.54	12E22.58	3.90	-0.1	19
112	8.1	0.06	0.3	0.2 B A				
140327035218	140327	352	34.48	43N29.73	12E23.27	5.28	-0.1	13
105	7.5	0.09	0.5	1.3 B A				
140327035219	140327	352	41.21	43N29.66	12E22.16	4.04	-0.4	21
110	8.2	0.08	0.3	2.8 B A				
140327035458	140327	355	19.28	43N29.75	12E23.19	5.19	-0.2	14
105	7.5	0.03	0.2	0.5 B A				
140327035810	140327	0358	41.40	43N27.75	12E22.16	5.91	0.1	28
101	7.6	0.37	1.0	2.8 C A				
140327040242	140327	0403	09.02	42N59.61	12E56.61	3.51	0.0	8
150	12.7	0.13	1.6	1.0 C M				
140327040834	140327	0409	28.01	43N30.11	12E22.52	3.22	-0.1	16
139	7.3	0.09	0.4	0.4 B A				
140327042106	140327	0421	29.46	43N29.09	12E22.80	3.16	-0.3	12
142	9.6	0.09	0.6	0.5 B A				
140327043250	140327	0433	17.64	43N30.29	12E22.90	6.68	0.3	21
111	6.7	0.07	0.3	0.8 B A				
140327044258	140327	0443	29.81	43N24.88	12E30.78	5.57	-0.1	12
217	8.4	0.02	0.2	0.6 C A				
140327044802	140327	0448	33.21	43N21.50	12E32.73	2.24	0.3	31
224	10.7	0.44	1.0	1.5 D A				
140327045650	140327	0457	03.88	42N44.61	12E31.74	4.57	0.9	17
135	34.9	0.14	0.7	24.1 C M				
140327050314	140327	0503	35.00	43N24.15	12E32.24	3.26	-0.3	15
236	8.6	0.14	0.6	0.7 C A				
140327052034	140327	0520	51.56	43N23.12	12E32.07	3.18	-0.3	13
205	10.2	0.05	0.3	0.2 C A				

140327052906	140327	529	34.58	43N29.77	12E22.61	5.07	0.2	22
76	10.8	0.08	0.3	1.0 B A				
140327053530	140327	535	51.93	43N29.91	12E21.90	4.80	-0.0	15
116	8.0	0.04	0.2	0.9 B A				
140327053738	140327	538	9.85	43N29.49	12E23.48	5.05	-0.0	12
183	10.1	0.06	0.4	0.8 C A				
140327054330	140327	0543	59.17	43N27.44	12E27.66	3.95	-0.4	12
139	7.5	0.03	0.3	0.2 B A				
140327055738	140327	0558	13.11	43N29.87	12E22.23	3.89	0.4	25
113	7.8	0.11	0.3	0.3 B A				
140327062730	140327	627	59.13	43N29.67	12E23.35	4.81	0.1	12
250	10.5	0.04	0.4	0.7 C A				
140327062731	140327	628	25.93	43N29.67	12E22.95	5.08	-0.0	14
132	7.7	0.04	0.2	0.5 B A				
140327063114	140327	0631	50.44	43N23.06	12E30.72	3.64	0.4	26
116	8.5	0.09	0.3	0.2 B A				
140327064138	140327	642	1.05	43N14.38	12E36.16	8.23	0.5	15
111	14.2	0.08	0.5	1.0 B A				
140327064139	140327	643	16.29	43N27.81	12E30.81	4.99	-0.0	16
92	9.1	0.32	1.5	3.0 C A				
140327071530	140327	0715	51.09	43N28.97	12E22.59	2.46	-0.1	16
284	9.1	0.09	0.3	0.5 C A				
140327074138	140327	0741	57.33	43N 5.03	13E20.64	18.88	0.8	7
269	20.5	0.00	0.1	0.1 C A				
140327074538	140327	0746	10.88	43N26.21	12E28.42	5.95	0.4	31
152	6.4	0.32	0.8	2.1 C A				
140327075858	140327	0759	18.66	43N29.95	12E22.11	3.89	0.8	31
64	7.8	0.11	0.3	0.3 B A				
140327080106	140327	0801	37.45	43N30.18	12E21.95	5.00	0.8	31
68	7.8	0.07	0.2	0.8 B A				
140327080434	140327	0804	59.84	43N30.04	12E21.96	3.99	1.1	37
66	7.8	0.10	0.2	0.7 B A				
140327081026	140327	0810	50.58	43N30.33	12E21.92	5.16	1.1	40
70	7.9	0.15	0.3	1.6 B A				
140327081514	140327	0815	34.14	43N29.96	12E21.35	3.69	-0.4	16
121	8.4	0.07	0.4	0.3 B M				
140327083634	140327	0836	57.20	43N29.33	12E20.66	3.22	0.0	13
297	9.2	0.16	1.3	0.8 C A				
140327083946	140327	0840	09.65	43N34.01	13E43.97	3.48	1.8	29
259	23.2	0.10	0.6	0.3 C M				
140327084050	140327	0841	12.51	43N29.98	12E21.81	3.27	0.1	18
138	8.0	0.17	0.6	0.6 C A				
140327090402	140327	0904	29.45	43N29.90	12E23.12	5.86	0.4	25
106	7.2	0.09	0.3	0.7 B A				
140327092714	140327	0927	45.73	43N24.65	12E29.71	3.59	0.5	31
86	7.4	0.13	0.4	0.4 B A				
140327094018	140327	0940	40.68	43N29.63	12E27.22	3.33	-0.1	10
271	12.6	0.06	0.9	0.4 C A				
140327094019	140327	940	46.94	43N30.13	12E21.56	3.54	0.1	17
123	8.3	0.10	0.4	0.4 B A				
140327094850	140327	0949	23.26	43N29.55	12E23.39	7.11	0.5	24
130	7.7	0.28	1.0	2.5 B A				
140327095058	140327	951	16.71	42N29.32	13E18.59	12.95	1.2	16
224	25.5	0.19	1.6	2.0 C A				

140327095858	140327	0959	25.15	43N29.81	12E21.21	3.04	0.0	17
183	8.7	0.29	1.4	1.3 C A				
140327100154	140327	10	2 22.49	42N29.21	13E18.53	12.29	1.3	15
242	25.6	0.21	1.9	2.8 C A				
140327101810	140327	1018	40.83	43N28.83	12E25.90	3.53	-0.5	10
323	11.0	0.03	0.9	0.3 C A				
140327104314	140327	1043	33.48	43N29.50	12E22.95	5.31	-0.2	17
258	8.0	0.20	0.9	2.9 C A				
140327105738	140327	1058	12.81	43N29.53	12E22.13	3.11	0.0	13
264	10.3	0.07	0.4	0.3 C A				
140327111130	140327	1111	52.22	43N27.70	12E29.41	3.88	0.0	13
135	7.2	0.03	0.2	0.1 B A				
140327112154	140327	1122	15.87	43N24.80	12E29.15	5.62	-0.1	18
145	7.3	0.05	0.3	0.9 B A				
140327113026	140327	1130	53.03	43N25.43	12E29.84	3.70	0.3	26
101	7.1	0.17	0.5	0.4 B A				
140327114018	140327	1140	36.34	43N24.56	12E31.48	3.40	-0.2	16
127	7.8	0.05	0.2	0.3 B A				
140327115202	140327	1152	29.14	43N29.04	12E23.29	4.03	0.4	23
93	8.7	0.09	0.3	1.0 B A				
140327121706	140327	1217	33.33	43N24.89	12E31.21	3.43	0.1	29
124	7.8	0.26	0.6	0.6 B A				
140327122034	140327	1221	04.16	43N28.81	12E24.45	4.34	0.0	15
135	8.8	0.05	0.2	0.7 B A				
140327122242	140327	1223	04.79	43N30.17	12E21.35	3.76	0.1	16
272	8.5	0.16	1.0	0.7 C A				
140327122730	140327	1227	55.92	43N26.87	12E26.68	4.56	-0.0	10
149	5.9	0.03	0.4	0.6 B A				
140327122850	140327	1229	19.50	43N22.66	12E33.57	3.26	0.5	25
104	10.9	0.28	0.7	0.8 B A				
140327123810	140327	1238	42.82	43N16.89	12E37.51	5.65	1.7	58
73	11.0	0.16	0.3	1.9 B A				
140327125306	140327	1253	31.15	43N30.14	12E21.62	3.90	1.8	52
58	8.2	0.15	0.3	0.4 B A				
140327125602	140327	1256	34.08	43N29.88	12E20.92	3.11	-0.1	14
188	9.0	0.17	1.0	0.8 C A				
140327130122	140327	1301	43.80	43N30.25	12E21.88	3.88	1.1	40
59	7.9	0.13	0.3	0.3 B A				
140327130506	140327	1306	19.42	43N25.51	12E29.45	2.48	0.2	19
95	7.0	0.10	0.4	0.7 B A				
140327130818	140327	1308	47.01	43N25.49	12E29.93	3.51	1.1	40
51	7.1	0.10	0.2	0.2 B A				
140327130938	140327	1310	08.59	43N29.31	12E23.06	4.36	1.0	46
54	8.3	0.13	0.2	1.2 A A				
140327131130	140327	1312	03.07	43N25.70	12E29.24	3.47	-0.2	16
164	7.2	0.10	0.7	0.5 B M				
140327131514	140327	1315	41.47	42N29.12	13E17.13	10.17	2.2	40
222	24.0	0.25	1.0	2.0 C M				
140327131858	140327	1319	22.51	43N25.56	12E29.94	3.47	-0.3	20
79	7.7	0.04	0.2	0.2 B M				
140327132002	140327	1320	25.42	43N29.32	12E23.18	4.12	0.3	22
145	8.2	0.09	0.3	1.2 B A				
140327132642	140327	1327	07.58	43N29.03	12E23.03	4.70	0.6	26
95	8.8	0.11	0.3	1.5 B A				

140327133354	140327	1335	09.36	43N29.79	12E23.34	5.77	0.5	22
103	7.3	0.09	0.3	1.0 B A				
140327133826	140327	1338	57.59	43N22.33	12E31.82	3.40	0.2	18
143	9.8	0.09	0.4	0.3 B A				
140327134746	140327	1348	17.11	43N30.29	12E21.82	5.70	0.5	26
163	8.0	0.16	0.5	1.7 C A				
140327141202	140327	1412	25.25	43N29.54	12E23.46	6.00	0.5	25
98	7.7	0.15	0.5	1.1 B A				
140327141442	140327	1415	13.27	43N30.05	12E21.70	3.37	0.1	13
126	8.0	0.06	0.2	0.3 B A				
140327141738	140327	1417	57.75	43N30.10	12E21.61	3.34	0.5	22
74	8.2	0.06	0.2	0.2 B A				
140327141914	140327	1419	46.73	43N29.46	12E24.09	4.06	0.1	26
100	7.7	0.17	0.6	2.5 B A				
140327142122	140327	1421	42.37	43N29.19	12E22.83	4.23	0.9	35
84	8.6	0.12	0.3	1.3 A A				
140327142258	140327	1423	16.34	43N29.29	12E22.99	4.10	0.4	21
145	8.4	0.07	0.2	1.9 B A				
140327142626	140327	1426	47.51	43N29.66	12E23.51	5.21	0.4	9
106	7.5	0.02	0.2	0.5 B A				
140327143354	140327	1434	22.80	43N29.89	12E21.66	3.88	-0.1	16
186	9.5	0.07	0.4	0.3 C A				
140327143355	140327	1434	35.63	43N25.09	12E28.82	4.64	-0.1	17
167	7.2	0.05	0.5	1.0 B A				
140327143634	140327	1436	36.96	43N29.85	12E21.70	3.99	0.3	12
118	8.2	0.03	0.1	0.4 B A				
140327143635	140327	1436	57.95	43N30.26	12E21.34	3.41	0.3	10
157	8.6	0.11	1.1	1.2 B A				
140327143930	140327	1439	48.43	43N31.22	12E22.71	3.89	0.1	14
262	8.0	0.16	0.9	0.9 C A				
140327144626	140327	1446	53.44	43N29.78	12E23.88	6.68	0.4	26
132	7.1	0.22	0.7	1.9 B A				
140327145354	140327	1454	19.65	43N30.01	12E22.49	5.37	0.1	16
129	7.4	0.05	0.2	0.8 B A				
140327145634	140327	1456	58.46	43N30.05	12E21.88	3.84	0.7	34
73	7.8	0.12	0.3	0.3 B A				
140327150138	140327	1502	04.99	43N 1.41	12E56.00	10.04	0.4	7
192	22.5	0.02	0.3	0.8 C M				
140327150330	140327	1503	49.57	43N29.73	12E23.42	5.38	0.5	12
151	10.6	0.06	0.3	0.9 B A				
140327150331	140327	15 4	11.77	43N30.58	12E21.32	6.41	0.7	27
162	9.0	0.12	0.4	1.3 B A				
140327151010	140327	1510	35.21	42N29.04	13E18.49	12.92	0.9	12
243	25.7	0.21	2.3	3.0 D M				
140327151722	140327	1517	42.27	43N30.03	12E21.86	3.93	0.7	35
58	7.9	0.16	0.3	0.6 B A				
140327151930	140327	1519	50.49	43N30.09	12E21.71	3.93	0.3	16
121	8.0	0.04	0.2	0.2 B A				
140327151931	140327	1520	0.38	43N29.97	12E21.60	3.81	0.1	16
188	9.4	0.06	0.4	0.3 C A				
140327151932	140327	1520	18.44	43N29.91	12E21.43	3.69	-0.1	14
120	8.4	0.13	0.7	0.7 B A				
140327152522	140327	1525	46.06	43N29.72	12E21.78	4.95	0.2	12
183	8.4	0.02	0.1	0.5 C A				

140327153042	140327	1531	12.76	43N29.94	12E24.04	2.57	0.1	22
154	6.8	0.46	1.5	1.8 C A				
140327153530	140327	1535	56.26	43N30.23	12E22.06	3.70	0.2	21
196	7.7	0.32	1.1	1.1 D A				
140327153722	140327	1537	48.83	43N26.47	12E26.01	3.76	-0.2	14
155	4.8	0.06	0.3	0.2 B A				
140327154002	140327	1540	35.71	43N23.43	12E29.89	3.39	0.6	31
57	7.2	0.11	0.3	0.3 B A				
140327154450	140327	1545	11.99	43N30.13	12E21.86	3.92	0.7	29
121	7.9	0.10	0.3	0.4 B A				
140327155058	140327	1551	21.45	43N29.38	12E24.08	3.61	-0.3	11
247	9.8	0.08	0.6	0.4 C A				
140327155306	140327	1553	20.91	42N47.38	12E31.99	5.02	1.0	19
123	29.9	0.17	0.8	15.9 C M				
140327155634	140327	1557	06.64	43N29.15	12E22.07	4.73	0.3	20
143	10.0	0.15	0.6	1.7 C A				
140327155858	140327	1559	32.44	43N30.06	12E21.77	3.64	1.4	56
58	7.9	0.17	0.3	0.3 B A				
140327160402	140327	1604	25.75	43N25.48	12E29.98	3.44	0.6	33
48	7.1	0.11	0.3	0.3 B A				
140327160818	140327	16 8	34.24	43N30.30	12E21.95	3.96	0.4	15
197	9.8	0.10	0.6	0.4 C A				
140327160819	140327	16 8	43.69	43N22.43	12E33.51	2.59	0.3	24
131	12.1	0.07	0.3	0.3 B A				
140327161130	140327	1612	6.14	43N25.56	12E29.59	4.98	0.4	18
189	7.1	0.04	0.2	1.0 C A				
140327163250	140327	1633	24.33	43N29.46	12E22.60	3.29	0.2	23
104	8.3	0.08	0.3	0.3 B A				
140327163618	140327	1636	38.95	43N25.70	12E30.11	3.22	0.1	24
70	8.4	0.05	0.1	0.2 B A				
140327163619	140327	1637	29.18	43N30.08	12E21.49	3.53	0.2	11
220	8.3	0.01	0.1	0.1 C A				
140327164002	140327	1640	31.95	43N30.29	12E21.75	2.61	-0.0	23
196	8.1	0.31	0.9	1.0 D A				
140327164506	140327	1645	36.93	43N29.33	12E23.64	4.61	-0.3	11
285	9.8	0.08	1.3	1.2 C A				
140327165602	140327	1656	24.16	43N28.98	12E23.87	4.89	0.2	18
139	8.6	0.08	0.3	0.9 B A				
140327170954	140327	1710	28.05	43N26.85	12E26.21	4.91	0.2	22
107	5.5	0.11	0.4	0.8 B A				
140327171426	140327	1714	50.81	43N28.80	12E23.83	3.73	-0.2	10
196	8.8	0.05	0.5	0.3 C A				
140327172330	140327	1723	51.05	43N30.09	12E21.44	3.86	0.4	18
153	8.4	0.04	0.2	0.2 B A				
140327173146	140327	1732	18.47	43N30.13	12E21.81	3.96	0.5	24
82	7.9	0.12	0.4	0.6 B A				
140327174258	140327	1743	22.51	43N26.07	12E29.17	4.58	0.0	16
167	7.0	0.04	0.3	1.0 B A				
140327174402	140327	1744	21.98	43N25.99	12E29.52	5.10	-0.3	14
174	7.3	0.06	0.5	1.3 B A				
140327175514	140327	1755	44.77	43N29.43	12E23.09	5.22	0.2	18
128	8.1	0.05	0.2	0.5 B A				
140327175618	140327	1756	40.15	43N29.59	12E23.62	7.53	0.3	23
124	7.6	0.14	0.3	0.7 B A				

140327180106	140327	18	1	36.37	43N28.83	12E23.97	4.19	-0.5	15
273	8.8	0.04	0.5	0.4	C A				
140327180714	140327	1807	39.50	43N29.45	12E22.87	4.65	0.2	20	
130	8.1	0.09	0.3	1.1	B A				
140327181618	140327	1816	38.37	43N23.05	12E48.15	10.98	0.4	16	
280	16.1	0.08	0.9	0.9	C A				
140327182050	140327	1821	16.83	42N47.54	12E31.34	8.20	1.6	25	
125	30.0	0.12	0.5	3.1	C A				
140327183354	140327	1834	21.30	43N29.37	12E23.40	3.76	0.2	11	
114	8.0	0.03	0.2	0.1	B A				
140327183602	140327	1836	22.73	43N24.46	12E31.20	3.92	0.0	18	
108	7.9	0.07	0.4	0.4	B A				
140327184450	140327	1845	16.11	42N53.73	13E15.41	3.59	0.5	12	
122	13.8	0.28	2.0	1.5	B A				
140327184714	140327	1847	39.20	43N27.08	12E28.65	3.37	-0.4	16	
177	6.3	0.13	0.6	0.8	B A				
140327185914	140327	1859	42.82	43N25.63	12E29.72	5.41	0.1	25	
86	7.0	0.06	0.3	0.9	B A				
140327191514	140327	1915	43.23	43N25.76	12E30.19	1.88	-0.1	24	
84	7.6	0.40	1.1	1.9	C A				
140327191930	140327	1919	53.21	43N22.15	12E31.64	3.57	0.1	25	
87	9.6	0.07	0.3	0.2	A A				
140327192450	140327	1926	20.42	43N24.30	12E25.69	2.77	-0.6	9	
272	3.1	0.16	2.3	1.3	C A				
140327192451	140327	1926	20.01	43N23.75	12E28.96	3.07	-0.3	11	
292	6.3	0.02	0.3	0.4	C A				
140327193250	140327	1933	18.66	43N25.93	12E29.41	5.10	0.5	24	
49	7.2	0.07	0.2	0.8	B A				
140327194434	140327	1944	51.31	42N47.48	12E31.82	2.66	1.4	28	
123	29.8	0.14	0.5	1.2	B M				
140327194818	140327	1948	40.12	43N30.01	12E22.39	5.21	0.1	18	
114	7.5	0.05	0.2	0.9	B A				
140327195026	140327	1950	55.99	43N25.90	12E29.66	3.01	1.4	58	
38	7.3	0.18	0.3	0.3	B A				
140327195754	140327	1958	23.39	43N29.65	12E22.24	3.96	-0.3	12	
183	10.4	0.02	0.2	0.1	C A				
140327201250	140327	2013	18.12	43N28.40	12E24.48	3.83	-0.3	13	
248	8.0	0.07	0.8	0.3	C A				
140327212258	140327	2123	23.14	43N24.96	12E29.68	3.36	-0.2	14	
139	7.8	0.14	1.5	1.6	C A				
140327214002	140327	2140	37.32	43N29.06	12E23.21	3.93	0.9	44	
58	8.7	0.13	0.2	0.3	A A				
140327214538	140327	2146	12.97	43N29.05	12E23.18	3.81	0.4	21	
94	8.7	0.07	0.2	0.2	B A				
140327214954	140327	2150	42.64	43N29.80	12E23.46	5.41	0.2	18	
102	7.3	0.03	0.1	0.4	B A				
140327220034	140327	2200	56.74	43N30.32	12E24.85	3.70	0.1	18	
261	10.2	0.16	0.6	0.6	C A				
140327220035	140327	22	1	19.30	43N29.86	12E21.47	3.77	-0.1	14
185	9.3	0.07	0.5	0.3	C A				
140327220036	140327	22	1	44.85	43N30.04	12E21.51	3.80	0.0	14
184	9.3	0.06	0.5	0.3	C A				
140327220522	140327	2205	54.96	43N22.19	12E32.33	2.49	0.6	39	
85	10.5	0.52	1.0	1.4	C A				

140327221322	140327	2213	41.14	43N23.81	12E29.12	6.52	-0.1	20
131	6.6	0.16	0.7	1.7 B A				
140327222450	140327	2225	21.51	43N29.92	12E21.50	3.92	0.2	16
119	8.3	0.05	0.2	0.2 B A				
140327222642	140327	2227	01.46	43N29.91	12E22.69	5.17	-0.2	19
110	7.5	0.03	0.1	0.4 B M				
140327222746	140327	2227	53.02	43N29.27	12E22.89	4.38	1.9	57
54	8.4	0.15	0.3	1.2 A A				
140327223010	140327	2231	15.22	43N29.24	12E23.08	4.45	0.6	33
97	8.4	0.09	0.2	0.8 B A				
140327223322	140327	2233	55.15	43N29.05	12E22.78	3.91	0.0	13
169	9.5	0.04	0.2	0.2 B A				
140327223754	140327	2238	16.79	43N23.05	12E32.02	2.98	0.3	27
77	10.2	0.14	0.4	0.4 A A				
140327224002	140327	2240	28.84	43N29.77	12E22.81	3.90	-0.0	17
260	7.6	0.15	1.4	0.6 C A				
140327224122	140327	2241	43.40	43N29.66	12E23.85	7.09	1.0	13
256	27.7	0.10	1.8	11.2 D M				
140327224626	140327	2247	01.77	43N29.50	12E22.94	4.55	0.6	33
102	8.0	0.10	0.2	1.1 B A				
140327224938	140327	2250	07.05	43N29.46	12E23.27	4.67	0.3	27
99	7.9	0.11	0.3	1.1 B A				
140327225202	140327	2252	23.03	43N29.50	12E22.99	4.06	-0.1	19
109	8.0	0.05	0.2	1.0 B A				
140327230138	140327	2301	59.56	43N30.01	12E21.96	3.65	1.1	45
58	7.8	0.13	0.2	0.3 B A				
140327230506	140327	23 5	33.54	43N29.33	12E23.07	4.45	-0.0	14
110	8.2	0.04	0.2	0.6 B A				
140327231858	140327	2319	26.35	42N41.61	13E 6.88	12.71	1.4	18
120	19.4	0.11	0.5	1.7 B A				
140327233250	140327	2333	12.98	43N29.30	12E23.25	4.49	1.1	56
53	8.2	0.14	0.2	1.0 A A				
140327233546	140327	2336	09.48	43N29.25	12E23.31	4.79	-0.1	20
174	8.3	0.13	0.5	1.7 B A				
140327233810	140327	2338	33.77	43N17.78	12E38.16	2.74	0.2	27
95	10.2	0.24	0.7	0.9 B A				
140327233946	140327	2340	19.55	43N28.84	12E23.92	4.34	0.2	14
136	8.9	0.02	0.1	0.4 B A				
140327234138	140327	2342	12.51	43N27.87	12E29.69	3.91	0.0	19
110	7.7	0.06	0.2	0.2 B A				
140327234450	140327	2345	19.57	43N25.97	12E29.42	3.84	-0.5	14
173	7.2	0.05	0.3	0.2 B A				
140327234746	140327	2348	13.33	43N24.86	12E31.25	2.95	0.3	22
83	7.8	0.09	0.3	0.3 B A				
140327235338	140327	2353	58.67	43N16.81	12E44.95	10.16	0.3	24
190	16.8	0.13	0.5	0.8 C A				
140328000802	140328	0 8	28.12	42N46.19	13E20.52	14.17	0.6	15
106	15.5	0.23	1.5	2.2 B A				
140328000803	140328	0 9	28.20	43N26.34	12E28.13	4.79	-0.4	16
142	6.3	0.02	0.2	0.5 B A				
140328001546	140328	0016	14.62	43N29.14	12E23.08	4.07	-0.3	9
172	8.6	0.01	0.1	0.3 B A				
140328001930	140328	0020	03.43	43N28.93	12E23.76	4.30	0.4	26
89	8.7	0.03	0.1	0.3 A M				

140328002050	140328	0021	17.03	43N29.83	12E21.85	3.65	1.0	48
91	8.2	0.12	0.2	0.3	B A			
140328002538	140328	0026	05.89	43N30.10	12E22.08	4.65	1.1	43
66	7.6	0.16	0.3	2.1	B A			
140328002922	140328	0029	57.95	43N25.78	12E29.96	3.27	1.1	40
38	7.4	0.06	0.1	0.1	B A			
140328003146	140328	0032	14.33	43N29.36	12E22.81	4.02	0.3	28
101	8.3	0.07	0.2	1.1	B A			
140328004050	140328	041	9.30	43N29.41	12E23.12	4.72	0.1	15
180	10.1	0.04	0.3	0.7	B A			
140328004938	140328	0050	05.84	43N29.14	12E24.49	3.61	-0.7	9
342	9.4	0.03	0.5	0.2	C A			
140328005130	140328	0052	02.17	43N30.12	12E22.29	4.88	0.3	24
117	7.4	0.07	0.2	1.1	B A			
140328005602	140328	0056	32.40	43N29.03	12E23.28	4.06	-0.3	10
115	8.7	0.03	0.1	0.5	B A			
140328010434	140328	0105	07.35	43N30.30	12E22.42	2.43	0.1	16
119	7.3	0.15	0.7	0.8	B A			
140328010658	140328	0107	25.69	43N29.20	12E23.62	4.48	0.7	36
54	8.3	0.10	0.2	0.8	A A			
140328011234	140328	0112	47.49	43N26.69	12E28.46	1.26	-0.3	12
224	6.9	0.10	0.6	1.2	C A			
140328011530	140328	0115	55.54	43N29.28	12E23.41	4.59	-0.1	18
144	8.2	0.05	0.2	0.6	B A			
140328012522	140328	0125	54.19	43N29.16	12E23.65	4.48	1.6	53
49	8.3	0.08	0.1	0.5	A A			
140328014034	140328	0141	02.48	43N29.48	12E23.20	3.78	-0.2	19
182	7.9	0.19	0.7	0.7	C A			
140328014450	140328	0145	18.96	43N29.02	12E23.73	4.63	0.8	49
48	8.5	0.12	0.2	0.8	A A			
140328015410	140328	0154	36.46	43N30.72	12E20.90	2.84	-0.1	20
140	8.4	0.26	1.0	1.0	C A			
140328015602	140328	0156	23.41	43N30.46	12E21.83	4.69	0.4	29
127	8.1	0.09	0.3	2.0	B A			
140328015858	140328	0159	19.22	43N29.42	12E21.33	0.13	-0.3	17
296	9.2	0.21	0.7	2.9	C A			
140328020658	140328	0207	21.78	43N21.67	12E32.52	3.24	1.1	53
58	10.8	0.13	0.3	0.3	A A			
140328021810	140328	0218	45.87	43N29.07	12E22.87	4.33	0.3	36
97	8.8	0.19	0.5	1.7	B A			
140328022314	140328	223	41.40	43N24.35	12E30.37	4.85	0.3	13
137	8.5	0.05	0.3	1.2	B A			
140328022658	140328	227	4.24	43N28.80	12E23.02	2.67	-0.4	15
239	9.0	0.07	0.3	0.5	C A			
140328022659	140328	227	29.69	43N21.85	12E33.25	2.81	0.1	12
201	12.1	0.06	1.2	0.5	C A			
140328023410	140328	0234	33.51	43N29.07	12E22.97	3.90	-0.2	12
255	9.5	0.04	0.5	0.2	C A			
140328023722	140328	0237	53.77	43N29.20	12E22.56	2.14	-0.5	16
288	9.9	0.10	0.6	0.6	C A			
140328024138	140328	241	58.00	43N29.45	12E22.89	3.95	-0.2	12
290	8.1	0.03	0.2	0.1	C A			
140328024139	140328	0242	42.01	43N23.88	12E33.62	0.06	-1.3	6
254	12.2	0.02	1.0	14.2	D M			

140328024434	140328	0245	06.75	43N29.21	12E23.53	5.36	0.0	15
143	8.3	0.04	0.2	0.6 B A				
140328024922	140328	249	37.22	43N24.73	12E27.93	4.44	-0.3	13
309	5.8	0.01	0.1	0.2 C A				
140328024923	140328	0249	44.56	43N29.31	12E23.06	3.66	0.1	11
127	8.3	0.05	0.3	0.3 B A				
140328025530	140328	0256	03.72	43N29.82	12E21.51	3.19	-0.2	15
184	9.3	0.05	0.3	0.2 C A				
140328031026	140328	0311	31.08	43N29.42	12E23.18	4.38	0.7	44
54	8.0	0.16	0.3	1.4 B A				
140328031946	140328	320	5.38	43N26.04	12E29.41	4.99	-0.2	13
172	7.3	0.04	0.3	1.0 B A				
140328032226	140328	0322	49.61	43N30.03	12E21.69	3.61	1.4	56
58	8.0	0.14	0.2	0.3 B A				
140328033042	140328	0331	11.36	43N29.25	12E23.15	4.47	0.6	33
97	8.4	0.11	0.3	0.9 B A				
140328033322	140328	0333	55.72	43N25.17	12E30.00	3.38	-0.4	13
103	7.5	0.06	0.5	0.5 B A				
140328033602	140328	0336	33.66	43N22.69	12E31.95	2.87	1.3	47
51	10.0	0.12	0.2	0.3 A A				
140328034050	140328	0341	11.67	43N30.27	12E21.57	3.93	-0.1	22
126	8.3	0.06	0.2	0.3 B M				
140328034402	140328	0344	35.49	43N25.90	12E29.36	3.72	-0.4	16
174	7.1	0.05	0.3	0.4 B M				
140328034403	140328	0344	43.36	43N29.37	12E22.63	3.46	-0.2	9
216	8.4	0.02	0.2	0.1 C A				
140328034642	140328	347	14.20	43N29.91	12E21.99	4.20	-0.0	10
116	7.9	0.01	0.1	0.7 B A				
140328034643	140328	347	30.45	43N25.70	12E29.95	2.66	0.1	18
102	7.8	0.06	0.2	0.4 B A				
140328034906	140328	0349	37.00	43N29.99	12E21.80	3.68	1.3	57
58	8.0	0.13	0.2	0.3 B A				
140328035306	140328	0353	26.67	43N29.35	12E23.00	3.99	0.0	18
210	8.2	0.12	0.8	0.6 C A				
140328040538	140328	0406	19.17	43N29.25	12E23.48	4.69	1.1	47
51	8.2	0.14	0.3	0.9 A A				
140328040802	140328	0408	35.45	43N29.20	12E23.07	3.90	-0.1	25
97	8.5	0.04	0.1	0.1 B M				
140328040906	140328	0409	33.87	43N29.99	12E21.91	5.02	0.6	46
58	7.9	0.24	0.5	2.2 B A				
140328041202	140328	0412	37.99	43N29.27	12E23.43	4.31	0.5	40
95	8.2	0.10	0.2	0.9 B A				
140328041426	140328	0414	45.40	43N30.08	12E21.97	3.90	0.3	25
119	7.7	0.09	0.3	0.3 B A				
140328041754	140328	0418	16.62	43N30.12	12E21.70	3.86	0.0	12
122	8.1	0.06	0.5	0.4 B A				
140328041858	140328	0419	30.65	43N29.23	12E22.93	3.00	-0.3	23
112	8.5	0.13	0.4	0.5 B A				
140328042106	140328	421	26.51	43N29.97	12E21.90	4.73	0.0	15
117	7.9	0.07	0.3	1.5 B A				
140328042346	140328	0424	15.31	43N29.77	12E22.07	5.02	0.7	52
57	8.1	0.24	0.4	2.0 B A				
140328042922	140328	429	42.67	43N29.71	12E21.55	3.77	-0.2	19
138	11.2	0.07	0.3	0.3 B A				

140328042923	140328	430	10.27	43N22.11	12E33.06	1.97	0.3	20
93	11.8	0.10	0.3	0.4	B A			
140328042924	140328	430	34.07	43N30.04	12E21.53	3.73	-0.2	17
121	8.2	0.04	0.2	0.1	B A			
140328043146	140328	0432	39.72	43N22.53	12E31.43	7.11	0.4	33
87	9.5	0.19	0.5	1.7	B A			
140328043306	140328	0433	24.63	43N28.90	12E23.18	4.99	0.1	31
92	9.0	0.16	0.4	1.1	B A			
140328043530	140328	0436	04.33	43N29.85	12E21.92	3.74	0.4	23
115	8.1	0.08	0.2	0.3	B A			
140328044002	140328	0440	36.62	43N29.32	12E23.24	4.46	-0.0	21
109	8.2	0.05	0.1	0.8	B A			
140328044258	140328	0443	31.43	43N29.75	12E22.86	2.10	-0.3	16
187	7.6	0.17	0.9	1.3	C A			
140328044954	140328	0450	20.20	43N28.98	12E22.45	4.45	-0.2	16
166	9.5	0.13	0.6	1.5	B A			
140328045114	140328	0451	42.04	43N29.28	12E23.40	3.96	0.0	22
99	9.8	0.10	0.4	0.3	B A			
140328045946	140328	0500	13.83	43N29.39	12E23.01	3.95	-0.4	17
110	8.2	0.03	0.2	0.1	B M			
140328050050	140328	0501	23.92	43N30.02	12E21.69	3.82	0.4	28
120	8.0	0.10	0.2	0.3	B A			
140328050834	140328	0509	02.10	43N29.94	12E21.69	3.39	1.5	42
57	13.5	0.12	0.2	0.4	B A			
140328051058	140328	511	21.63	43N29.18	12E23.44	4.50	-0.4	13
112	8.4	0.03	0.2	0.5	B A			
140328051059	140328	511	46.23	43N30.01	12E21.67	3.46	-0.2	10
189	9.5	0.01	0.1	0.1	C A			
140328051442	140328	0515	01.85	43N29.30	12E23.33	4.25	0.2	19
145	8.2	0.09	0.3	1.1	B A			
140328052138	140328	0522	09.92	43N23.18	12E35.93	3.89	0.6	32
101	10.7	0.08	0.2	0.4	B A			
140328054610	140328	546	40.16	43N24.52	12E27.51	3.11	-0.1	11
256	5.1	0.02	0.3	0.3	C A			
140328054611	140328	546	54.42	43N22.24	12E32.24	3.45	0.5	22
126	11.7	0.06	0.2	0.2	B A			
140328055322	140328	0553	42.72	43N29.21	12E23.11	4.01	-0.0	21
143	9.7	0.08	0.3	1.0	B A			
140328055514	140328	555	39.57	43N29.40	12E23.01	4.35	0.3	15
113	8.2	0.04	0.2	0.7	B A			
140328055515	140328	556	3.53	43N29.54	12E22.77	3.55	-0.2	12
110	8.0	0.02	0.1	0.1	B A			
140328055722	140328	0557	42.41	43N26.31	12E29.12	1.11	-0.5	20
161	6.9	0.40	0.8	2.3	C A			
140328060714	140328	0607	38.45	43N29.16	12E23.14	4.22	-0.2	11
173	9.6	0.03	0.2	0.5	B A			
140328061354	140328	0614	25.12	43N30.03	12E21.96	4.45	0.0	9
118	7.8	0.02	0.1	0.8	B A			
140328062050	140328	0621	10.99	43N29.33	12E23.32	4.28	1.1	41
97	9.9	0.08	0.2	1.0	B A			
140328062850	140328	0629	12.41	43N22.76	12E31.99	3.03	0.5	34
66	10.1	0.12	0.3	0.3	A A			
140328064658	140328	0647	21.28	43N30.51	12E22.10	3.95	0.3	29
71	7.8	0.22	0.6	0.8	B A			

140328064850	140328	0649	13.25	43N29.53	12E23.14	3.96	0.0	14
148	10.3	0.05	0.3	0.2 B A				
140328070346	140328	0704	10.99	43N29.44	12E22.68	3.78	-0.1	19
130	10.3	0.08	0.3	0.2 B M				
140328071306	140328	0713	28.96	43N26.37	12E29.21	2.03	-0.6	15
162	7.0	0.15	0.8	1.1 C A				
140328072138	140328	0722	04.63	43N30.43	12E20.40	2.73	-0.1	19
302	8.6	0.27	1.0	1.1 C A				
140328072506	140328	0725	41.60	43N22.24	12E32.16	3.36	1.6	56
42	10.3	0.12	0.2	0.2 A A				
140328072954	140328	0730	24.40	43N26.16	12E29.61	3.68	-0.3	17
96	7.6	0.05	0.2	0.2 B M				
140328074522	140328	745	44.79	43N29.14	12E23.04	3.94	0.0	14
172	9.6	0.05	0.2	0.2 B A				
140328075202	140328	0752	26.49	43N29.26	12E23.05	4.10	0.2	20
144	8.4	0.06	0.2	0.7 B A				
140328075706	140328	0757	39.19	43N29.08	12E22.96	4.53	0.4	34
96	8.7	0.12	0.3	1.2 B A				
140328075930	140328	0800	02.79	43N29.07	12E23.02	4.44	1.0	45
81	9.5	0.12	0.2	1.1 A A				
140328080050	140328	0801	12.73	43N29.30	12E23.47	4.33	1.2	54
51	8.1	0.10	0.2	0.9 A A				
140328080554	140328	0806	18.63	43N30.02	12E21.63	3.86	0.6	27
82	8.1	0.09	0.3	0.3 B A				
140328082522	140328	825	56.04	43N24.80	12E30.34	3.45	0.2	23
72	7.7	0.09	0.2	0.3 B A				
140328082523	140328	826	43.14	43N29.26	12E22.77	3.46	0.3	14
129	8.5	0.03	0.1	0.2 B A				
140328083130	140328	0832	03.30	43N30.23	12E22.63	4.64	-0.0	13
198	7.0	0.06	0.4	2.0 C A				
140328084122	140328	0841	55.51	43N26.40	12E26.18	3.86	0.6	34
67	4.8	0.12	0.3	0.3 A A				
140328085218	140328	852	49.70	43N29.93	12E21.77	4.24	-0.0	12
118	8.1	0.03	0.2	1.4 B A				
140328091322	140328	0913	57.11	43N25.84	12E29.26	3.80	-0.4	15
173	7.0	0.12	0.5	0.5 B A				
140328091458	140328	915	26.08	43N22.39	12E31.91	2.71	0.2	11
173	9.9	0.03	0.2	0.4 B A				
140328091930	140328	0919	55.74	43N25.28	12E30.05	3.23	0.3	20
141	7.5	0.23	0.8	0.9 C A				
140328092330	140328	0923	58.54	43N24.81	12E30.30	2.80	0.6	33
57	7.7	0.13	0.2	0.3 B A				
140328092834	140328	929	3.92	43N25.98	12E28.77	5.05	0.5	19
155	6.6	0.04	0.3	0.7 B A				
140328093042	140328	931	7.54	43N25.11	12E29.56	5.13	-0.1	16
193	7.5	0.04	0.3	0.9 C A				
140328094418	140328	0944	42.74	43N26.31	12E26.06	3.47	-0.1	15
113	5.0	0.05	0.2	0.2 B A				
140328094906	140328	0949	27.94	43N29.40	12E22.64	3.94	-0.3	19
147	8.4	0.07	0.3	0.2 B M				
140328101218	140328	1012	43.50	43N29.15	12E23.28	3.96	-0.4	16
173	9.6	0.04	0.2	0.1 B A				
140328101946	140328	1020	16.77	43N30.23	12E22.11	3.06	-0.1	19
162	7.6	0.13	0.4	0.5 B A				

140328102554	140328	1026	27.64	43N24.53	12E29.29	3.62	0.6	34
43	7.2	0.11	0.2	0.3	B A			
140328103234	140328	1032	55.04	43N37.00	12E 9.48	3.37	0.2	30
151	9.0	0.29	1.1	0.9	C M			
140328103634	140328	1037	02.28	43N24.54	12E29.27	4.38	-0.3	11
201	7.2	0.03	0.2	1.6	C A			
140328110746	140328	1108	12.82	43N21.97	12E33.93	2.05	0.6	34
113	11.7	0.23	0.6	0.5	B A			
140328111010	140328	1110	36.54	43N29.37	12E22.78	3.77	0.3	18
112	8.3	0.03	0.1	0.1	B M			
140328111011	140328	1110	57.95	43N29.99	12E21.62	3.43	0.5	12
150	8.1	0.04	0.2	0.2	B A			
140328111410	140328	1114	38.97	43N28.80	12E23.35	2.98	-0.5	9
277	8.9	0.03	0.5	0.7	C A			
140328113250	140328	1133	22.63	43N26.03	12E31.25	4.54	-0.4	19
120	9.0	0.05	0.3	1.1	B M			
140328113354	140328	1134	21.32	43N25.66	12E29.10	3.84	0.1	21
127	6.7	0.11	0.4	0.5	B A			
140328114050	140328	1141	16.13	43N25.98	12E29.04	4.22	0.7	40
44	6.9	0.17	0.4	3.0	B A			
140328114242	140328	1143	12.86	43N25.57	12E29.26	3.85	-0.0	22
86	6.9	0.13	0.5	0.5	B A			
140328114730	140328	1147	57.38	43N30.23	12E22.71	6.21	0.2	24
161	6.9	0.17	0.6	1.8	C A			
140328115146	140328	1152	15.67	43N24.08	12E29.75	2.96	0.7	37
49	7.2	0.09	0.2	0.2	B A			
140328115514	140328	1155	47.50	43N29.92	12E21.77	3.63	0.6	33
74	8.1	0.11	0.3	0.3	B A			
140328115826	140328	1158	59.93	43N30.01	12E21.62	3.92	0.7	41
67	8.1	0.16	0.3	0.5	B A			
140328121514	140328	1215	45.32	42N41.40	13E10.61	12.38	0.7	19
112	14.8	0.11	0.5	1.2	B M			
140328122002	140328	1220	30.37	43N25.60	12E29.80	3.39	0.6	34
52	7.1	0.13	0.3	0.3	B A			
140328122210	140328	1222	32.37	43N29.80	12E21.39	3.69	-0.4	15
299	9.2	0.05	0.3	0.2	C A			
140328123202	140328	1232	28.29	43N29.99	12E21.53	3.48	-0.4	18
158	9.3	0.08	0.4	0.3	B M			
140328123306	140328	1233	16.05	43N26.29	12E26.12	3.92	1.1	45
57	5.0	0.10	0.2	0.2	A A			
140328123754	140328	1238	15.69	43N24.66	12E26.25	3.26	0.4	28
62	4.1	0.07	0.2	0.2	A A			
140328124050	140328	1241	20.09	43N30.12	12E21.62	3.77	0.5	38
74	8.2	0.13	0.3	0.3	B A			
140328124434	140328	1245	00.20	43N22.71	12E32.44	2.21	1.5	58
45	10.7	0.22	0.4	0.4	B A			
140328125858	140328	1259	19.40	43N27.24	12E29.43	3.66	-0.4	14
158	7.2	0.05	0.3	0.3	B A			
140328130402	140328	1304	32.41	43N30.06	12E21.65	3.50	-0.4	11
232	8.1	0.02	0.3	0.2	C A			
140328131306	140328	1313	39.16	43N21.30	12E33.18	3.28	-0.2	17
229	10.5	0.20	0.7	0.6	C A			
140328131946	140328	1320	16.73	43N28.79	12E24.00	3.99	-0.2	11
272	8.8	0.05	0.7	0.4	C A			

140328132626	140328	1326	58.92	43N22.40	12E31.92	3.45	0.8	41	
60	9.9	0.14	0.3	0.3 A A					
140328133234	140328	1333	02.09	43N29.94	12E21.61	3.66	0.4	32	
86	8.2	0.24	0.7	0.7 B A					
140328133946	140328	1340	16.50	43N19.33	12E24.21	3.11	0.7	29	
66	6.7	0.08	0.3	0.2 A A					
140328135058	140328	1351	28.89	43N28.84	12E23.62	3.95	0.1	20	
247	8.9	0.07	0.3	0.2 C A					
140328135650	140328	1357	23.14	43N26.37	12E29.91	3.98	-0.5	21	
122	7.9	0.25	0.9	1.0 B A					
140328141754	140328	1418	20.91	43N26.43	12E25.43	4.22	-0.6	14	
109	5.2	0.03	0.4	0.5 B A					
140328142746	140328	1428	16.46	43N23.86	12E29.52	2.28	-0.4	16	
166	6.8	0.07	0.3	0.6 B A					
140328142938	140328	1429	58.44	43N29.84	12E23.31	6.05	0.2	24	
257	7.2	0.11	0.3	1.0 C A					
140328144210	140328	1442	38.61	43N20.04	12E32.45	3.09	1.2	45	
64	10.0	0.11	0.2	0.2 A A					
140328144658	140328	1447	31.56	43N23.81	12E27.35	4.97	0.3	37	
64	4.3	0.24	0.5	1.6 B A					
140328145930	140328	1500	22.44	43N29.55	12E22.95	3.81	0.1	18	
258	7.9	0.09	0.4	0.3 C A					
140328150242	140328	1503	15.81	43N23.37	12E29.10	3.68	1.0	32	
141	6.4	0.13	0.3	0.3 B A					
140328150802	140328	15	8	26.79	43N15.69	12E35.95	8.86	0.3	8
110	19.4	0.02	0.3	0.4 B A					
140328150803	140328	15	8	54.67	43N23.63	12E28.72	4.66	-0.4	19
166	6.0	0.06	0.4	1.0 B A					
140328150922	140328	1509	56.76	43N29.66	12E23.22	5.84	0.4	30	
129	7.6	0.08	0.2	0.6 B A					
140328151250	140328	1513	11.47	43N21.82	12E33.09	3.09	-0.1	21	
112	11.4	0.10	0.4	0.4 B A					
140328151530	140328	1515	51.28	43N23.71	12E27.84	5.11	-0.1	17	
199	4.9	0.08	0.4	0.9 C A					
140328151650	140328	1517	14.40	43N30.09	12E22.58	5.10	0.0	17	
264	7.2	0.06	0.3	0.8 C A					
140328152906	140328	1530	15.27	43N24.04	12E27.84	4.02	-0.2	14	
145	5.1	0.03	0.2	0.5 B A					
140328153338	140328	1535	14.33	43N23.83	12E28.84	3.74	-1.0	10	
211	6.2	0.01	0.2	0.1 C M					
140328153458	140328	1535	25.78	43N25.48	12E29.91	3.78	0.1	26	
102	7.1	0.15	0.4	0.4 B A					
140328153914	140328	1539	40.68	43N29.10	12E22.88	4.55	-0.3	13	
171	9.6	0.10	0.5	1.6 B A					
140328154554	140328	1546	22.95	43N25.26	12E29.79	3.83	-0.3	19	
194	7.4	0.31	1.1	1.1 D A					
140328154730	140328	1547	58.76	43N29.33	12E23.04	3.86	-0.5	16	
145	8.3	0.03	0.1	0.1 B A					
140328155914	140328	1559	43.94	43N22.37	12E31.82	2.18	-0.5	12	
167	9.8	0.03	0.2	0.3 B A					
140328161530	140328	1615	48.63	43N29.89	12E21.68	3.74	-0.2	24	
105	8.2	0.08	0.3	0.3 B M					
140328162314	140328	1623	36.02	43N30.08	12E22.57	5.50	0.0	24	
114	7.3	0.10	0.3	1.0 B A					

140328162922	140328	1629	50.27	43N24.62	12E29.53	3.70	0.4	38
43	7.6	0.14	0.3	0.3 B A				
140328164034	140328	1642	07.68	43N35.62	12E19.36	10.92	0.1	8
230	16.6	0.05	0.9	1.0 C A				
140328164226	140328	1642	58.43	43N29.88	12E21.70	5.11	-0.0	22
182	8.2	0.10	0.3	1.3 C A				
140328165026	140328	1650	43.40	43N22.80	12E32.57	2.78	-0.1	28
78	10.6	0.19	0.4	0.5 B A				
140328170226	140328	17	2	47.08	43N26.70	12E26.72	3.36	-0.5
118	5.6	0.03	0.3	0.2 B A				15
140328170346	140328	1704	16.64	43N29.86	12E21.75	4.44	0.3	10
114	9.7	0.07	0.6	3.7 B M				
140328170347	140328	17	4	39.88	43N30.03	12E21.67	3.85	0.3
67	9.5	0.14	0.5	0.6 B A				23
140328171322	140328	1713	48.05	43N	0.83	12E56.51	2.30	1.0
87	12.1	0.13	0.3	0.3 A A				34
140328172258	140328	1723	26.45	43N24.79	12E30.78	5.09	-0.4	16
115	7.5	0.06	0.4	1.2 B A				
140328172746	140328	1728	20.33	43N24.23	12E28.71	3.52	0.3	35
62	6.3	0.16	0.3	0.4 B A				
140328174138	140328	1742	4.20	43N29.45	12E22.82	3.83	-0.6	14
180	10.2	0.03	0.2	0.1 B A				
140328174730	140328	1747	56.08	43N29.24	12E22.69	3.93	-0.4	17
173	9.9	0.10	0.4	0.4 B A				
140328175514	140328	1755	42.86	43N23.99	12E28.52	3.79	0.1	19
175	5.9	0.04	0.3	0.2 B M				
140328175515	140328	1755	47.46	43N21.85	12E33.39	1.57	-0.0	15
194	11.9	0.04	0.3	0.4 C M				
140328175516	140328	1756	02.11	43N29.09	12E23.25	3.90	0.0	24
108	8.6	0.06	0.2	0.2 B M				
140328175634	140328	1756	57.34	43N23.44	12E29.44	3.49	0.6	38
59	6.6	0.10	0.2	0.2 A A				
140328181322	140328	1814	13.97	43N28.87	12E23.41	3.87	0.3	26
96	8.9	0.08	0.2	0.2 B A				
140328182538	140328	1826	08.67	43N25.95	12E31.54	3.82	-0.0	20
82	9.2	0.03	0.1	0.1 B A				
140328182850	140328	1829	11.33	43N29.07	12E23.38	4.13	0.3	32
93	8.6	0.10	0.2	1.0 B A				
140328183202	140328	1832	33.42	43N30.08	12E21.88	5.35	0.1	29
159	7.8	0.15	0.4	1.5 B A				
140328183354	140328	1834	23.41	43N25.94	12E29.78	3.54	-0.1	21
99	7.5	0.10	0.3	0.4 B A				
140328183722	140328	1837	42.03	43N28.93	12E23.03	3.99	0.1	34
101	9.0	0.24	0.5	0.6 B A				
140328184434	140328	1845	6.82	43N29.39	12E23.03	4.53	-0.3	12
289	10.1	0.05	0.4	0.8 C A				
140328184435	140328	1845	9.34	43N29.89	12E21.43	3.64	-0.3	14
301	9.2	0.08	0.5	0.3 C A				
140328184714	140328	1848	02.85	43N24.97	12E29.07	3.56	0.5	41
44	7.3	0.13	0.2	0.3 B A				
140328190714	140328	1907	40.82	43N29.06	12E23.30	4.03	-0.3	18
111	8.6	0.06	0.2	0.7 B A				
140328191602	140328	1916	32.28	43N29.35	12E22.38	3.52	-0.8	15
174	10.2	0.06	0.3	0.3 B A				

140328192346	140328	1924	17.98	43N30.08	12E21.95	4.70	0.0	21
159	7.7	0.09	0.3	1.6 B A				
140328193042	140328	1931	15.20	43N28.86	12E22.85	3.54	-0.3	19
138	9.2	0.06	0.2	0.2 B A				
140328193410	140328	1934	42.86	43N 7.62	13E 0.80	12.11	0.4	22
86	12.8	0.10	0.4	0.8 A A				
140328200154	140328	2002	19.16	43N26.19	12E30.82	8.26	-0.3	12
196	9.2	0.13	1.0	1.9 C A				
140328200330	140328	2003	54.65	43N24.30	12E28.46	0.03	-0.8	17
193	6.0	0.17	0.6	1.5 C A				
140328200938	140328	2010	00.46	43N26.59	12E26.71	4.38	-0.6	14
174	5.4	0.05	0.3	0.6 B A				
140328201306	140328	2013	35.44	43N24.08	12E27.84	3.44	-0.2	32
114	5.1	0.11	0.2	0.3 B A				
140328202522	140328	2025	42.34	43N24.66	12E27.22	5.73	-0.5	13
157	5.0	0.11	0.9	1.7 B A				
140328202730	140328	2028	03.87	43N30.10	12E21.72	3.74	0.7	43
65	8.0	0.12	0.3	0.3 B A				
140328203858	140328	2039	30.39	43N29.34	12E22.86	4.22	-0.1	21
146	8.3	0.08	0.2	1.0 B A				
140328204106	140328	2041	32.96	43N25.68	12E26.88	4.76	-0.7	9
134	5.3	0.01	0.1	0.3 B A				
140328204506	140328	2045	39.25	43N26.77	12E29.34	3.33	-0.9	16
155	7.1	0.19	0.9	1.0 C A				
140328204730	140328	2048	00.50	43N30.55	12E20.83	6.21	0.3	31
137	8.3	0.21	0.6	1.9 C A				
140328204938	140328	2050	00.17	43N30.28	12E22.08	3.95	-0.4	20
197	7.7	0.20	0.7	0.9 C A				
140328205722	140328	2057	52.62	43N30.18	12E22.46	6.09	-0.4	24
117	7.2	0.16	0.5	1.7 B A				
140328205914	140328	2059	38.16	42N53.90	13E16.37	18.16	0.4	15
85	14.8	0.51	3.9	5.1 C M				
140328210242	140328	2103	11.72	43N25.07	12E29.65	1.69	-0.9	15
335	7.6	0.34	1.2	2.4 D A				
140328212154	140328	2122	25.20	43N25.41	12E29.59	2.59	-0.6	18
187	7.1	0.11	0.4	0.6 C A				
140328212402	140328	2124	23.96	43N27.40	12E28.76	5.74	0.2	38
60	6.3	0.22	0.5	1.6 B A				
140328213202	140328	2132	24.42	43N30.85	12E21.15	3.05	-0.5	19
310	9.2	0.30	1.3	1.2 C A				
140328213530	140328	2136	03.00	43N29.99	12E21.55	3.75	0.3	34
83	8.2	0.15	0.3	0.4 B A				
140328214154	140328	2142	28.30	43N24.86	12E30.21	3.74	-0.3	17
103	7.6	0.05	0.2	0.2 B A				
140328214610	140328	2146	32.18	43N24.28	12E27.34	3.66	-0.1	15
155	4.7	0.02	0.2	0.1 B A				
140328215250	140328	2153	24.95	43N27.23	12E28.20	3.79	-0.0	18
74	6.8	0.03	0.1	0.1 A A				
140328220538	140328	2205	57.93	43N19.46	12E32.15	3.78	0.0	21
109	10.3	0.14	0.5	0.5 B A				
140328220658	140328	2207	20.43	43N21.93	12E33.46	3.06	-0.1	22
103	11.7	0.13	0.5	0.5 B A				
140328221722	140328	2217	49.87	43N23.70	12E27.69	4.05	-0.4	23
126	4.7	0.15	0.4	1.3 B A				

140328222402	140328	2224	23.91	43N24.22	12E27.76	3.32	0.3	37
73	5.1	0.14	0.3	0.3 A A				
140328222834	140328	2229	00.78	43N24.27	12E27.66	4.13	-0.4	17
105	5.1	0.06	0.2	0.8 B A				
140328223618	140328	2236	53.47	43N29.58	12E22.27	4.08	0.1	8
226	8.3	0.02	0.2	1.0 C A				
140328224122	140328	2241	51.59	43N29.65	12E22.25	4.15	-0.4	18
264	8.2	0.13	0.6	2.9 C A				
140328224258	140328	2243	21.62	43N23.93	12E28.98	3.63	0.0	32
79	6.5	0.11	0.3	0.3 A A				
140328231234	140328	2312	54.59	43N30.00	12E21.57	3.97	-0.2	18
107	8.2	0.05	0.2	0.2 B A				
140328232034	140328	2321	1.09	43N30.15	12E21.58	3.90	-0.0	19
190	12.0	0.05	0.2	0.2 C A				
140328232154	140328	2322	24.87	43N30.27	12E22.38	6.01	-0.2	24
223	7.3	0.11	0.3	1.0 C A				
140328232626	140328	2326	55.06	43N24.57	12E27.37	3.70	-0.9	13
163	5.0	0.02	0.1	0.1 B A				
140328232938	140328	2330	6.22	43N29.16	12E26.66	3.85	-0.4	13
256	11.6	0.03	0.6	0.2 C A				
140328233858	140328	2339	25.11	43N20.75	12E26.26	4.47	-0.5	13
145	4.2	0.05	0.5	0.7 B A				
140328233859	140328	2340	28.13	43N23.27	12E29.84	3.59	-0.6	10
111	10.6	0.10	0.8	1.1 B A				
140328234658	140328	2347	23.77	43N29.61	12E22.98	4.24	-0.4	20
179	7.8	0.10	0.4	1.5 B A				
140328234938	140328	2350	54.42	43N24.30	12E27.59	3.87	0.1	27
133	5.0	0.06	0.2	0.2 B A				
140328235722	140328	2357	47.38	43N 2.54	12E47.06	10.35	0.3	16
157	19.5	0.16	0.8	1.7 C A				
140329000418	140329	0004	46.92	43N29.36	12E22.67	4.48	0.5	45
58	8.4	0.13	0.2	1.2 A A				
140329000730	140329	0 7	55.05	43N26.17	12E29.12	3.60	-0.7	15
164	6.9	0.05	0.3	0.3 B A				
140329000731	140329	0 8	18.85	43N20.71	12E27.16	3.20	-0.6	18
163	5.0	0.11	0.6	0.6 B A				
140329000906	140329	0009	29.93	43N24.35	12E30.32	3.15	0.4	35
47	7.7	0.09	0.2	0.2 B A				
140329001426	140329	0014	46.80	43N29.03	12E23.39	3.84	-0.5	14
170	8.6	0.04	0.3	0.1 B A				
140329001914	140329	0019	29.47	43N10.91	13E14.61	12.69	0.2	9
208	20.0	0.06	0.7	1.0 C A				
140329002050	140329	0021	13.64	43N30.63	12E21.62	7.65	-0.2	16
204	8.5	0.16	0.8	2.6 C A				
140329002906	140329	0029	33.52	43N29.28	12E23.04	3.72	-0.3	24
111	8.4	0.15	0.4	0.5 B A				
140329003146	140329	032	13.40	43N22.92	12E28.89	3.43	-0.4	19
247	11.7	0.48	1.9	1.6 D A				
140329003650	140329	0037	39.17	43N22.65	12E31.85	3.05	0.6	49
41	9.9	0.12	0.2	0.2 A A				
140329003914	140329	0039	43.05	43N24.27	12E27.73	3.46	0.6	51
45	5.1	0.16	0.3	0.3 B A				
140329010154	140329	0102	27.10	43N29.85	12E22.40	4.91	-0.8	11
297	11.1	0.04	0.6	0.8 C M				

140329010155	140329	1 3	8.38	43N29.07	12E23.20	3.85	-0.6	12
171	11.5	0.03	0.2	0.1 B A				
140329010554	140329	0106	28.90	43N29.24	12E23.00	3.76	1.8	61
44	8.4	0.15	0.2	0.3 B A				
140329010938	140329	0110	50.87	43N29.00	12E23.04	3.54	0.6	52
59	8.8	0.17	0.3	0.3 B A				
140329011218	140329	0112	50.51	43N29.35	12E22.65	3.73	-0.3	20
102	8.4	0.03	0.1	0.1 B M				
140329011322	140329	0113	54.40	43N29.22	12E22.91	3.78	0.6	52
54	8.5	0.13	0.2	0.3 A A				
140329011946	140329	0120	09.54	43N29.20	12E22.85	3.64	1.1	64
54	8.6	0.16	0.2	0.3 B A				
140329012138	140329	0122	12.17	43N29.14	12E23.09	4.48	1.4	55
52	8.6	0.12	0.2	1.0 A A				
140329012506	140329	0125	27.51	43N29.28	12E22.98	3.98	-0.2	23
99	8.4	0.08	0.3	0.2 B A				
140329013426	140329	0134	56.02	43N24.89	12E30.36	2.79	0.7	52
37	7.6	0.14	0.2	0.3 B A				
140329013722	140329	0137	46.26	43N29.34	12E22.78	3.67	-0.4	19
112	8.4	0.04	0.1	0.1 B A				
140329014002	140329	140	23.83	43N26.29	12E27.64	3.35	-0.4	12
333	5.8	0.01	0.2	0.1 C A				
140329014210	140329	142	35.42	43N29.10	12E23.28	4.50	-0.3	12
114	8.6	0.04	0.2	0.7 B A				
140329014538	140329	0146	04.70	43N21.50	12E32.19	7.03	0.2	30
92	10.4	0.13	0.3	0.8 B A				
140329014834	140329	0148	57.37	43N29.29	12E25.86	5.83	-0.7	14
262	7.9	0.15	0.8	1.5 C A				
140329015458	140329	0155	25.25	43N26.10	12E30.71	4.51	-0.7	21
64	8.5	0.06	0.3	1.2 B M				
140329015602	140329	0156	16.31	43N23.24	12E27.47	2.98	-0.1	33
188	4.2	0.38	0.8	0.8 D A				
140329015810	140329	0158	37.76	43N24.52	12E27.99	2.37	-0.4	17
122	5.7	0.14	0.5	0.7 B A				
140329020402	140329	2 4	33.37	43N28.76	12E22.84	3.61	-0.4	13
342	9.0	0.04	0.4	0.2 C A				
140329020403	140329	2 4	38.36	43N25.84	12E29.70	2.99	-0.3	21
76	7.3	0.09	0.3	0.5 B A				
140329021234	140329	213	1.27	43N24.40	12E27.37	3.42	-0.5	16
167	4.8	0.03	0.2	0.2 B A				
140329021354	140329	0214	25.55	43N29.13	12E23.01	3.63	0.8	48
53	11.6	0.15	0.3	0.4 B A				
140329022002	140329	0220	35.30	43N29.33	12E22.83	4.34	-0.6	15
212	8.4	0.08	0.4	1.4 C A				
140329022434	140329	0225	45.74	43N14.11	12E44.50	6.86	0.5	43
46	16.3	0.13	0.3	1.4 A A				
140329023930	140329	0240	00.50	43N27.24	12E32.64	9.39	0.6	45
62	9.0	0.17	0.4	0.9 B A				
140329024258	140329	243	31.29	43N20.84	12E25.96	4.37	-0.8	10
206	4.1	0.02	0.4	0.4 C A				
140329024402	140329	244	33.23	42N56.10	13E 2.33	8.44	0.1	14
104	13.4	0.06	0.3	1.1 B A				
140329024554	140329	0246	14.63	43N29.30	12E22.82	3.95	-0.9	16
112	8.4	0.05	0.2	0.2 B M				

140329024658	140329	0247	24.14	43N22.16	12E32.07	3.83	-0.4	16
175	10.1	0.05	0.2	0.2 B A				
140329025602	140329	0256	22.67	43N23.52	12E29.73	2.91	-0.2	28
99	7.0	0.10	0.2	0.3 B A				
140329025858	140329	0259	22.10	43N22.81	12E21.55	1.01	-1.4	7
316	4.8	0.04	0.7	0.5 C A				
140329030210	140329	0302	42.01	43N26.20	12E31.16	3.58	-0.4	22
124	9.1	0.05	0.3	0.2 B M				
140329031114	140329	0312	18.42	43N29.20	12E23.01	3.74	-0.3	24
112	8.5	0.20	0.5	0.6 B A				
140329032258	140329	0323	28.57	43N24.25	12E27.76	3.53	-0.3	28
162	5.2	0.14	0.3	0.3 B A				
140329032522	140329	0325	49.45	43N28.97	12E23.03	3.81	-0.8	15
140	9.3	0.09	0.4	0.3 B A				
140329032802	140329	0328	34.14	43N29.22	12E22.33	3.25	-0.5	13
289	10.0	0.07	0.4	0.4 C A				
140329033130	140329	0331	58.07	43N24.63	12E26.67	3.07	-0.2	23
143	4.4	0.12	0.3	0.3 B A				
140329034106	140329	0341	40.70	43N29.24	12E23.23	4.06	-0.1	31
96	8.3	0.11	0.3	1.3 B A				
140329034658	140329	0347	17.94	43N31.99	13E21.04	26.90	1.1	60
84	20.4	0.15	0.4	0.5 B M				
140329034802	140329	0348	29.12	43N29.42	12E22.99	4.02	0.1	32
101	8.1	0.11	0.3	2.0 B A				
140329035530	140329	0355	56.31	43N23.99	12E25.92	4.17	-0.8	14
124	2.8	0.21	1.6	2.1 B A				
140329035810	140329	0358	37.96	43N29.25	12E22.82	3.77	-0.8	19
113	8.5	0.04	0.2	0.2 B M				
140329035930	140329	0359	52.03	43N29.39	12E22.68	3.70	0.2	19
147	8.3	0.06	0.2	0.2 B A				
140329040242	140329	0403	11.28	43N29.24	12E23.16	4.13	1.0	55
58	8.4	0.18	0.3	1.7 B A				
140329040538	140329	4 6	2.09	43N29.20	12E22.90	3.66	-0.4	28
109	8.6	0.07	0.2	0.2 B A				
140329040539	140329	4 6	52.66	43N29.85	12E22.62	2.87	-0.6	25
106	7.6	0.34	0.9	1.2 C A				
140329041410	140329	0414	30.97	43N29.19	12E22.95	3.56	0.6	48
58	8.6	0.12	0.2	0.2 A A				
140329041826	140329	0418	48.12	43N25.99	12E29.24	3.69	0.1	38
79	7.1	0.14	0.3	0.3 B A				
140329042434	140329	0424	45.01	43N24.61	12E26.89	3.15	-1.3	8
192	4.6	0.04	0.7	0.9 C A				
140329042834	140329	0429	08.09	43N29.27	12E23.35	4.49	-0.4	18
109	8.2	0.04	0.2	0.5 B M				
140329042938	140329	0430	14.68	43N29.23	12E22.84	3.82	0.9	55
58	8.5	0.18	0.3	0.4 B A				
140329044050	140329	441	11.73	43N26.50	12E28.56	4.43	-0.9	12
155	7.4	0.02	0.4	1.0 B A				
140329045058	140329	0451	17.30	43N29.20	12E22.78	3.63	-0.5	20
114	8.6	0.06	0.2	0.2 B M				
140329045202	140329	0452	33.17	43N28.94	12E23.40	3.62	0.1	31
91	8.8	0.09	0.2	0.2 B A				
140329045306	140329	0453	28.11	43N 6.60	13E22.82	18.93	0.4	11
185	14.4	0.17	1.5	2.2 C A				

140329050314	140329	0503	44.03	43N29.36	12E22.93	3.93	-0.4	21
107	8.3	0.05	0.2	0.2 B M				
140329050450	140329	5 5	14.20	43N24.09	12E29.45	3.16	-0.0	22
73	9.0	0.21	0.6	0.7 B A				
140329051026	140329	0510	50.04	43N23.67	12E29.05	3.23	0.8	50
51	6.4	0.13	0.2	0.2 A A				
140329051234	140329	0512	53.82	43N29.06	12E23.07	3.34	-0.4	12
283	9.5	0.08	0.4	0.4 C A				
140329051426	140329	0514	44.44	43N 1.29	13E16.96	13.40	0.3	14
133	14.8	0.10	0.6	1.4 B M				
140329052746	140329	0528	13.84	43N29.14	12E23.24	4.39	-0.4	16
173	8.5	0.07	0.3	0.9 B A				
140329053218	140329	0532	44.14	43N29.95	12E23.01	3.35	-0.1	29
156	7.2	0.29	0.7	0.7 C A				
140329053754	140329	0538	12.81	43N29.20	12E22.52	3.36	-0.1	29
144	8.8	0.23	0.5	0.6 C A				
140329054330	140329	544	2.32	43N26.23	12E29.31	4.99	-0.7	17
166	7.2	0.05	0.4	1.0 B A				
140329054331	140329	544	5.14	43N29.90	12E25.29	2.00	-0.3	14
174	10.8	0.28	1.3	1.9 C A				
140329054610	140329	546	41.28	43N29.12	12E23.08	3.82	-0.6	9
284	9.6	0.02	0.4	0.1 C A				
140329054611	140329	547	26.09	43N25.09	12E29.03	3.45	-1.0	11
169	7.3	0.02	0.2	0.1 B A				
140329055114	140329	0551	33.83	43N25.59	12E29.99	3.44	-0.6	16
165	7.2	0.06	0.3	0.4 B A				
140329060106	140329	0601	30.26	43N29.27	12E23.62	5.07	-0.2	23
94	9.7	0.09	0.3	1.1 B A				
140329060418	140329	0604	44.84	43N23.93	12E30.23	3.13	-0.5	28
124	7.6	0.24	0.6	0.8 B A				
140329060850	140329	0609	14.85	43N29.35	12E23.21	3.94	-0.4	14
178	8.1	0.05	0.2	0.2 B A				
140329062554	140329	0626	25.64	43N25.40	12E29.75	3.66	0.2	37
91	7.2	0.14	0.3	0.3 B A				
140329064034	140329	640	56.37	43N20.81	12E25.91	4.43	-0.2	10
205	4.0	0.03	0.5	0.5 C A				
140329064035	140329	0641	07.78	43N20.76	12E26.01	4.57	-0.5	9
209	4.0	0.02	0.5	0.4 C A				
140329065546	140329	0656	11.93	43N29.65	12E22.46	3.93	0.2	28
108	8.0	0.08	0.2	0.2 B A				
140329070138	140329	0702	08.37	43N29.61	12E21.21	3.32	-0.2	23
151	9.0	0.19	0.6	0.6 C A				
140329070330	140329	0704	00.60	43N22.37	12E31.92	2.49	0.2	22
89	9.9	0.07	0.2	0.2 A A				
140329070538	140329	0706	07.10	43N30.35	12E24.47	3.73	-0.5	20
98	6.2	0.06	0.2	0.2 B M				
140329070642	140329	0707	12.59	43N29.47	12E22.77	3.54	-0.1	19
148	8.2	0.07	0.2	0.2 B A				
140329072522	140329	725	50.92	43N25.74	12E29.59	5.02	-0.4	10
181	7.4	0.02	0.7	0.7 C A				
140329072746	140329	0728	20.20	43N22.33	12E32.07	3.41	0.3	31
85	10.1	0.07	0.2	0.2 A A				
140329073338	140329	0733	58.30	43N24.35	12E28.44	3.47	0.3	37
46	6.1	0.15	0.3	0.3 B A				

140329073826	140329	0739	01.11	43N25.68	12E29.82	3.33	0.3	36
77	7.2	0.16	0.3	0.4 B A				
140329075058	140329	0751	23.96	43N28.97	12E23.04	5.31	0.2	30
123	8.9	0.24	0.6	1.6 B A				
140329075458	140329	0755	31.65	43N25.82	12E30.31	3.48	-0.2	27
83	7.8	0.35	0.9	0.9 C A				
140329081146	140329	0812	19.31	43N23.75	12E29.46	2.16	-0.6	12
130	7.0	0.06	0.3	2.1 B A				
140329081810	140329	0818	45.41	43N29.86	12E23.35	5.06	0.2	35
134	7.2	0.25	0.5	2.0 B A				
140329082850	140329	0829	23.39	43N30.37	12E23.16	5.40	0.1	26
138	6.4	0.08	0.3	0.7 B A				
140329083306	140329	833	25.37	43N36.05	12E18.09	6.15	-0.1	15
131	18.3	0.17	1.0	4.3 B A				
140329083530	140329	0835	55.95	43N29.61	12E22.06	3.91	-0.2	19
265	8.4	0.10	0.4	0.4 C A				
140329084154	140329	0842	19.62	43N29.41	12E23.08	3.47	-0.3	17
256	10.1	0.12	0.5	0.4 C A				
140329090346	140329	0904	06.44	43N24.65	12E29.66	3.60	0.0	31
81	7.8	0.27	0.6	0.7 B A				
140329090554	140329	0906	18.23	43N29.61	12E23.05	4.73	-0.2	16
177	7.8	0.05	0.3	1.0 B A				
140329091042	140329	0911	13.51	43N29.46	12E22.91	3.72	-0.2	18
208	8.1	0.06	0.2	0.2 C A				
140329091306	140329	0913	40.60	43N29.81	12E22.32	5.38	-0.1	20
183	7.9	0.09	0.3	1.0 C A				
140329094746	140329	0948	06.31	43N30.00	12E24.41	4.71	-0.5	12
280	13.1	0.12	1.9	2.6 C A				
140329095042	140329	0951	05.80	43N25.72	12E29.77	3.19	-0.6	19
99	7.2	0.05	0.2	0.3 B M				
140329095202	140329	0952	30.65	43N24.33	12E29.28	3.67	0.8	40
48	7.1	0.10	0.2	0.2 B A				
140329095306	140329	0953	21.77	43N24.48	12E29.35	3.68	0.7	36
46	7.3	0.11	0.2	0.2 B A				
140329095602	140329	0956	29.89	43N24.57	12E28.08	6.15	-0.4	20
135	5.8	0.26	1.1	2.9 C A				
140329100138	140329	1002	03.86	43N29.48	12E23.48	5.30	0.3	30
72	7.8	0.08	0.2	0.6 A A				
140329102154	140329	1022	16.70	43N29.79	12E23.43	5.88	0.2	24
102	7.3	0.05	0.2	0.4 B A				
140329102554	140329	1026	16.82	43N20.54	12E26.23	4.45	0.0	22
106	4.3	0.11	0.4	0.8 B A				
140329104402	140329	1044	28.52	43N29.32	12E21.86	0.68	-0.6	17
172	10.0	0.10	0.4	1.6 B A				
140329104746	140329	1048	08.97	43N25.70	12E30.02	3.11	0.2	34
85	7.4	0.12	0.2	0.3 B A				
140329110730	140329	1108	00.80	43N25.62	12E25.75	1.75	-1.0	9
326	5.1	0.04	0.3	1.1 C A				
140329111306	140329	1113	38.67	43N29.18	12E23.03	3.65	-0.2	22
143	8.5	0.09	0.2	0.2 B A				
140329111754	140329	1118	20.32	43N25.17	12E30.49	6.01	-0.4	17
207	7.8	0.18	0.6	2.1 C A				
140329113410	140329	1134	32.13	43N24.90	12E28.67	3.55	-0.1	24
83	6.8	0.05	0.1	0.2 B M				

140329113514	140329	1135	31.46	43N29.29	12E22.87	3.59	0.7	48
58	8.4	0.11	0.2	0.2 A A				
140329113706	140329	1137	39.69	43N24.77	12E28.09	3.69	-0.3	12
174	6.0	0.02	0.1	0.1 B A				
140329114834	140329	1149	05.29	43N29.31	12E22.82	3.82	0.9	49
58	8.4	0.13	0.2	0.3 A A				
140329120346	140329	1204	15.36	42N34.25	13E 6.93	12.46	2.2	16
173	24.4	0.19	1.0	2.1 C A				
140329122506	140329	1225	29.65	42N57.81	13E 0.73	10.15	0.2	17
137	10.2	0.11	0.5	0.9 B M				
140329123826	140329	1238	47.95	43N24.58	12E30.18	2.67	-0.8	10
265	8.4	0.04	0.8	1.3 C A				
140329124226	140329	1242	48.90	43N 2.00	12E55.36	2.54	2.8	99
30	13.0	0.16	0.2	0.3 B M				
140329125426	140329	1254	56.89	43N24.93	12E29.47	3.58	-0.5	17
100	7.7	0.03	0.2	0.2 B A				
140329130242	140329	1303	11.83	43N25.51	12E27.74	3.61	-0.7	13
153	5.6	0.06	0.4	0.5 B A				
140329130434	140329	1305	03.84	43N28.13	12E26.65	3.75	1.6	46
46	8.0	0.06	0.1	0.1 A A				
140329130642	140329	1307	07.27	43N 2.06	12E55.34	2.64	0.8	30
89	13.5	0.16	0.3	0.4 B A				
140329131338	140329	1314	3.37	43N29.37	12E22.87	3.57	0.1	22
129	10.1	0.08	0.4	0.3 B A				
140329131842	140329	1319	7.98	43N23.84	12E31.18	3.89	-0.4	11
165	8.9	0.04	0.5	0.2 B A				
140329132522	140329	1325	47.87	43N23.38	12E31.09	4.99	-0.6	11
142	8.8	0.05	0.4	1.3 B A				
140329132730	140329	1327	51.95	43N29.37	12E22.64	3.58	-0.6	15
175	8.4	0.10	0.5	0.4 B A				
140329134434	140329	1344	59.02	43N29.17	12E23.04	4.09	-0.5	13
173	9.7	0.04	0.2	0.6 B A				
140329134626	140329	1346	54.59	43N29.46	12E24.10	3.62	-0.1	20
172	7.6	0.05	0.2	0.2 B A				
140329135602	140329	1356	28.89	43N22.33	12E32.07	3.35	1.2	53
42	10.1	0.13	0.2	0.2 A A				
140329140002	140329	14 0	30.09	43N27.45	12E25.60	3.07	-1.0	14
155	6.4	0.05	0.2	0.3 B A				
140329140626	140329	1406	48.62	43N24.52	12E29.20	3.66	-0.5	20
89	7.1	0.04	0.2	0.2 B M				
140329140730	140329	1407	51.45	43N22.37	12E32.01	3.31	1.5	52
42	10.1	0.10	0.2	0.2 A A				
140329140954	140329	1410	25.54	43N22.40	12E32.05	3.31	0.2	29
85	10.1	0.09	0.2	0.2 A A				
140329142034	140329	1421	7.70	43N29.19	12E23.05	3.92	-0.7	16
143	9.7	0.05	0.3	0.2 B A				
140329143842	140329	1439	09.93	42N55.27	13E 4.91	8.52	0.3	23
138	10.1	0.25	0.7	1.8 C A				
140329144106	140329	1441	40.25	43N30.18	12E21.56	3.66	0.5	43
107	8.3	0.12	0.2	0.3 B A				
140329150034	140329	1501	09.63	43N26.04	12E27.96	3.85	-0.0	23
109	5.8	0.06	0.2	0.2 B A				
140329150506	140329	1505	29.18	43N24.50	12E29.29	3.70	0.1	35
82	7.2	0.12	0.3	0.3 B A				

140329153218	140329	1532	51.65	43N25.63	12E28.77	4.37	-0.5	13
169	6.3	0.05	0.5	1.9 B A				
140329154002	140329	1540	29.36	43N24.26	12E29.67	2.74	-0.3	17
118	7.5	0.05	0.2	0.3 B A				
140329154434	140329	1545	02.17	43N29.11	12E22.78	3.51	-0.1	27
142	8.8	0.09	0.2	0.2 B A				
140329154746	140329	1548	08.87	43N28.84	12E23.13	4.78	-0.6	13
164	9.1	0.06	0.4	0.7 B A				
140329155738	140329	1557	56.85	43N29.23	12E22.91	4.18	-0.2	11
112	9.8	0.03	0.2	0.6 B A				
140329155739	140329	1557	58.75	43N29.24	12E23.22	4.29	-0.5	11
175	11.8	0.04	0.2	0.6 B A				
140329161042	140329	1611	13.97	43N20.85	12E26.68	3.98	-0.5	11
231	4.7	0.04	0.4	0.3 C A				
140329161234	140329	1613	28.40	43N22.27	12E32.15	3.25	1.9	60
42	10.3	0.12	0.2	0.2 A A				
140329161634	140329	1617	00.46	43N22.21	12E31.99	3.48	2.1	54
42	10.0	0.10	0.2	0.2 A A				
140329161858	140329	1619	28.27	42N52.08	13E 4.30	6.64	0.5	22
180	10.7	0.10	0.4	0.9 C A				
140329162122	140329	1621	52.22	43N22.30	12E32.06	3.44	-0.1	23
169	10.1	0.07	0.3	0.2 B A				
140329162402	140329	1625	35.52	43N23.02	12E32.03	3.61	-0.6	18
140	10.2	0.17	0.6	0.6 C A				
140329163042	140329	1631	06.43	43N22.56	12E31.97	3.34	-0.1	23
163	10.0	0.08	0.3	0.2 B A				
140329164450	140329	1645	16.70	43N29.29	12E22.67	3.60	-0.4	14
145	10.0	0.03	0.2	0.1 B A				
140329164658	140329	1647	19.55	42N57.38	12E43.40	7.39	0.3	17
143	15.7	0.13	0.4	1.8 B A				
140329165634	140329	1657	05.36	43N24.64	12E28.84	3.86	-0.0	11
264	6.8	0.02	0.3	0.1 C A				
140329165738	140329	1658	06.82	43N29.31	12E22.79	3.97	0.5	41
83	8.4	0.13	0.3	0.3 A A				
140329170258	140329	1703	33.84	43N27.51	12E27.79	3.87	0.1	33
120	7.1	0.20	0.4	0.4 B A				
140329171338	140329	1714	09.43	43N 3.11	12E59.59	13.12	0.9	31
79	11.0	0.12	0.3	0.7 A A				
140329171738	140329	1718	03.18	43N29.00	12E23.42	3.90	-0.2	16
140	9.3	0.04	0.2	0.1 B A				
140329172034	140329	1721	01.25	43N 2.09	12E55.47	2.51	0.6	29
111	13.0	0.13	0.3	0.4 B A				
140329172226	140329	1722	59.41	43N29.22	12E23.02	4.06	-0.6	15
174	9.8	0.09	0.4	1.3 B A				
140329173146	140329	1732	5.52	43N30.00	12E21.72	3.87	-0.0	17
111	8.0	0.06	0.3	0.3 B A				
140329173546	140329	1736	09.01	43N28.86	12E23.19	4.24	0.2	35
114	9.0	0.15	0.3	1.5 B A				
140329174002	140329	1740	28.11	43N29.00	12E23.31	3.93	-0.1	25
140	9.3	0.07	0.2	0.2 B A				
140329174226	140329	1742	51.03	43N25.47	12E45.51	12.31	1.0	47
68	10.7	0.13	0.3	0.6 A A				
140329174418	140329	1744	52.77	43N28.97	12E22.94	3.47	-0.4	21
238	9.3	0.09	0.3	0.3 C A				

140329175410	140329	1754	34.82	42N42.10	13E 1.30	3.04	0.5	19
114	23.7	0.14	0.9	1.4	B M			
140329180106	140329	1801	37.84	43N28.62	12E23.33	4.37	-0.4	18
134	8.6	0.08	0.3	0.7	B A			
140329181410	140329	1814	36.95	42N39.49	13E13.18	11.81	1.0	12
116	16.0	0.10	0.6	1.5	B A			
140329181602	140329	1816	25.69	43N29.22	12E23.13	3.64	-0.3	26
143	8.4	0.13	0.3	0.3	B A			
140329182834	140329	1829	03.18	43N21.94	12E32.18	3.68	0.3	10
194	10.7	0.02	0.4	0.2	C A			
140329183514	140329	1835	44.14	43N25.43	12E29.13	4.89	-0.8	14
179	7.4	0.05	0.4	1.2	B A			
140329183930	140329	1839	55.05	43N27.93	12E26.64	3.82	1.1	49
47	7.6	0.11	0.2	0.2	A A			
140329184418	140329	1844	39.87	43N21.81	12E33.44	3.37	0.3	14
291	12.4	0.03	0.3	0.1	C A			
140329185010	140329	1850	35.14	43N29.98	12E22.88	1.90	-0.8	15
298	11.1	0.21	0.8	1.4	C A			
140329185218	140329	1852	33.70	43N28.92	12E22.88	4.12	-0.3	8
286	9.3	0.05	1.0	0.9	C A			
140329185442	140329	1855	16.17	43N21.28	12E30.71	3.93	0.1	30
213	8.5	0.11	0.3	0.4	C A			
140329185722	140329	1857	51.40	43N26.42	12E29.15	4.08	-1.0	14
160	6.9	0.04	0.3	1.6	B A			
140329191234	140329	1913	00.99	43N29.35	12E23.06	4.35	-0.4	16
256	10.0	0.07	0.3	1.0	C A			
140329191650	140329	1917	12.82	43N29.40	12E22.89	3.79	-0.2	27
129	8.2	0.14	0.4	0.4	B A			
140329193442	140329	1935	0.70	43N29.42	12E22.84	3.91	-0.5	14
262	10.2	0.07	0.4	0.3	C A			
140329195530	140329	1955	57.57	43N25.35	12E25.48	3.66	0.9	50
30	4.6	0.12	0.2	0.2	A A			
140329200434	140329	2004	53.71	43N22.60	12E31.71	3.22	-0.0	25
163	9.7	0.13	0.3	0.3	B A			
140329201202	140329	2012	28.37	43N29.25	12E23.14	4.30	-0.3	17
144	8.4	0.06	0.2	0.7	B A			
140329201706	140329	2017	37.09	43N24.39	12E27.75	3.75	-0.2	19
158	5.3	0.05	0.2	0.2	B A			
140329203202	140329	2032	30.38	43N22.21	12E30.43	3.33	-0.8	14
299	8.3	0.03	0.3	0.3	C A			
140329203410	140329	2035	11.99	43N25.36	12E33.75	3.33	-0.3	17
156	10.7	0.07	0.3	0.3	B A			
140329204346	140329	2044	16.45	43N29.15	12E23.25	4.01	-0.4	10
173	9.6	0.04	0.3	0.8	B A			
140329205250	140329	2053	26.71	43N19.01	12E28.35	3.77	-0.1	27
125	7.8	0.12	0.4	0.3	B A			
140329205858	140329	2059	26.53	43N22.21	12E32.04	3.76	-0.6	11
180	10.1	0.03	0.3	0.1	C A			
140329210506	140329	2105	35.63	43N29.31	12E22.53	3.65	-0.7	14
175	8.6	0.05	0.2	0.3	B A			
140329211458	140329	2115	21.20	43N29.13	12E22.97	3.93	-0.1	23
142	9.6	0.07	0.2	0.2	B A			
140329213826	140329	2138	50.15	43N23.94	12E27.86	3.41	-0.7	19
191	5.0	0.11	0.3	0.3	C A			

140329214258	140329	2143	13.86	42N42.08	12E59.88	3.98	0.3	15
84	23.4	0.13	0.5	1.4	B M			
140329214402	140329	2144	15.01	43N35.74	12E23.72	8.39	0.7	40
101	13.1	0.16	0.4	1.1	B A			
140329214554	140329	2146	17.33	43N25.54	12E29.70	5.25	-0.4	14
191	7.0	0.05	0.3	1.1	C A			
140329214802	140329	2148	26.16	43N24.32	12E27.50	3.87	-0.8	15
159	4.9	0.04	0.3	0.1	B A			
140329215010	140329	2150	40.11	43N28.13	12E26.45	3.70	-0.1	21
119	7.9	0.05	0.2	0.1	B A			
140329215426	140329	2154	55.40	43N29.88	12E22.17	4.67	-0.6	13
188	10.2	0.06	0.4	1.4	C A			
140329215706	140329	2157	30.62	43N16.81	12E37.56	5.71	0.5	46
73	10.8	0.13	0.3	1.5	B A			
140329220018	140329	2200	37.81	44N 0.07	11E54.85	24.44	1.7	8
278	39.5	0.14	2.8	2.5	D A			
140329220242	140329	22 3	8.12	43N29.16	12E22.99	3.94	-0.5	13
173	9.7	0.03	0.2	0.2	B A			
140329221410	140329	2214	39.85	43N20.69	12E31.36	2.61	0.2	36
108	9.1	0.16	0.4	0.4	B A			
140329222346	140329	2224	14.97	43N29.26	12E23.13	3.96	1.0	60
53	8.3	0.13	0.2	0.3	A A			
140329222834	140329	2229	05.32	43N24.21	12E27.76	3.29	-0.3	22
181	5.1	0.14	0.4	0.4	C A			
140329223026	140329	2230	59.54	43N25.70	12E29.68	3.60	0.1	30
85	7.1	0.11	0.3	0.3	B A			
140329223306	140329	2233	29.84	43N29.94	12E21.49	3.28	-0.3	24
130	8.3	0.09	0.2	0.3	B A			
140329224002	140329	2240	24.39	43N29.15	12E23.19	4.10	-0.5	15
172	8.5	0.07	0.3	0.9	B A			
140329224402	140329	2244	56.28	43N25.69	12E27.54	3.81	0.4	46
43	5.5	0.20	0.4	0.4	B A			
140329225042	140329	2251	15.61	43N29.06	12E22.96	4.46	-0.5	13
156	9.5	0.06	0.5	1.0	B A			
140329225426	140329	2254	58.09	43N28.42	12E20.44	1.40	-0.8	9
323	11.5	0.04	0.8	1.6	C A			
140329225650	140329	2257	20.12	43N29.19	12E22.24	3.85	-0.5	20
288	10.0	0.16	0.5	0.6	C A			
140329230002	140329	2300	22.80	42N59.82	12E53.02	1.53	1.8	44
96	17.2	0.19	0.3	0.4	B A			
140329230450	140329	2305	17.50	42N59.87	12E53.04	1.81	1.4	39
96	17.1	0.15	0.3	0.3	B A			
140329230802	140329	2308	24.05	43N22.20	12E32.63	3.09	0.2	44
51	10.9	0.15	0.3	0.3	A A			
140329231754	140329	2318	19.88	43N28.54	12E25.43	3.69	-0.8	13
238	10.1	0.09	1.8	0.6	C A			
140329232258	140329	2323	42.71	43N30.13	12E21.68	3.72	1.5	8
160	9.5	0.04	0.6	0.5	B A			
140329232834	140329	2328	58.42	43N21.32	12E32.37	3.93	-0.3	25
222	10.3	0.09	0.3	0.3	C A			
140329233146	140329	2332	20.85	43N25.74	12E29.26	3.84	0.0	34
48	7.0	0.12	0.3	0.3	B A			
140329233426	140329	2334	54.99	43N24.16	12E29.84	3.86	-0.4	15
163	7.7	0.05	0.2	0.3	B A			

140329233546	140329	2336	09.62	43N22.47	12E30.87	3.42	-0.5	21
80	8.5	0.06	0.2	0.2 A M				
140329233650	140329	2337	22.23	43N26.47	12E27.10	3.77	0.1	35
71	5.5	0.10	0.2	0.2 A A				
140329233826	140329	2338	58.48	43N29.82	12E23.34	5.96	0.3	46
57	7.3	0.15	0.3	0.9 B A				
140329234002	140329	2340	19.75	42N51.63	13E 4.44	3.58	0.0	14
134	19.6	0.04	0.2	0.2 B A				
140329234538	140329	2346	07.05	43N22.48	12E33.17	1.98	-0.0	32
91	11.2	0.28	0.6	0.7 B A				
140329235306	140329	2353	33.69	43N23.24	12E29.97	3.51	-0.4	23
144	7.4	0.08	0.2	0.3 B A				
140329235754	140329	2358	18.65	43N16.77	12E38.42	7.92	0.3	15
82	10.6	0.05	0.2	0.8 B A				
140330000258	140330	0004	08.02	43N29.87	12E23.41	6.04	0.3	33
76	7.1	0.08	0.2	0.6 A A				
140330000834	140330	0008	54.19	43N29.84	12E22.94	4.91	-0.3	21
134	7.4	0.04	0.1	0.5 B A				
140330001338	140330	0014	04.97	43N28.89	12E22.93	3.71	-0.7	16
165	9.2	0.12	0.4	0.5 B A				
140330001946	140330	0020	05.89	43N29.81	12E23.61	5.70	-0.2	20
102	7.2	0.05	0.2	0.4 B A				
140330003042	140330	0031	09.48	43N29.30	12E22.84	3.60	0.5	44
58	8.4	0.11	0.2	0.3 A A				
140330004034	140330	0041	07.35	43N21.70	12E33.52	2.54	-0.2	29
99	11.3	0.32	0.8	0.8 C A				
140330004554	140330	0046	16.03	43N29.22	12E22.91	3.50	-0.5	17
211	8.5	0.07	0.2	0.3 C A				
140330004850	140330	0049	11.71	43N22.16	12E33.05	2.59	0.5	47
80	11.5	0.20	0.4	0.4 B A				
140330005514	140330	0055	39.95	43N24.23	12E27.64	3.55	-0.1	29
70	5.0	0.09	0.2	0.2 A A				
140330005706	140330	0057	32.41	43N28.58	12E26.29	4.16	-0.5	12
184	8.9	0.03	0.3	0.5 C A				
140330005842	140330	0059	15.00	42N59.95	12E52.89	2.06	0.3	27
112	17.3	0.18	0.5	0.5 B A				
140330010002	140330	0100	31.58	43N28.74	12E23.92	3.90	-0.9	12
162	8.7	0.02	0.2	0.1 B M				
140330010154	140330	0102	18.08	43N27.18	12E28.12	3.51	-0.6	14
130	6.9	0.03	0.2	0.2 B A				
140330010418	140330	0105	17.05	42N59.30	12E54.90	10.05	0.2	16
165	15.0	0.10	0.4	0.7 B A				
140330010554	140330	0106	23.44	43N29.43	12E21.89	3.95	-0.5	11
123	8.8	0.03	0.2	0.2 B A				
140330011042	140330	0111	13.44	43N28.98	12E23.50	3.92	0.3	43
58	8.7	0.11	0.2	0.3 A A				
140330011426	140330	0114	46.85	43N28.95	12E23.57	3.94	0.2	38
58	8.7	0.10	0.2	0.2 A A				
140330011826	140330	118	45.71	43N23.09	12E31.25	3.24	-0.8	22
91	9.1	0.06	0.3	0.3 B A				
140330012106	140330	121	27.03	43N22.44	12E31.75	3.26	-0.4	21
95	9.7	0.05	0.2	0.2 B A				
140330012730	140330	0127	57.59	43N29.62	12E22.70	3.67	-0.8	13
289	7.9	0.19	1.0	0.9 C A				

140330013514	140330	0135	42.95	43N29.28	12E24.04	5.20	-0.5	26
102	8.0	0.29	0.9	2.1 B A				
140330014506	140330	0145	27.81	43N 1.56	12E58.77	11.92	0.2	16
96	9.1	0.10	0.5	0.8 B A				
140330014610	140330	0146	41.28	43N28.84	12E23.33	4.91	0.1	34
71	9.0	0.13	0.3	1.0 A A				
140330015218	140330	0152	45.20	43N28.90	12E23.45	3.85	1.1	57
49	8.8	0.16	0.2	0.3 B A				
140330015426	140330	0154	48.05	43N29.14	12E23.58	4.00	-0.1	24
201	8.4	0.11	0.5	0.3 C A				
140330020610	140330	2 6	44.54	43N29.99	12E21.46	3.17	-0.5	15
121	8.3	0.06	0.3	0.3 B A				
140330020850	140330	0210	21.42	43N28.88	12E22.19	4.58	-0.7	13
163	9.5	0.20	1.8	2.8 C A				
140330020954	140330	0210	45.21	43N36.03	12E19.63	6.99	0.4	36
105	10.0	0.16	0.4	1.4 B A				
140330022122	140330	0221	43.29	43N28.27	12E26.07	6.05	-0.5	17
124	8.0	0.20	1.4	1.8 B A				
140330022330	140330	223	57.53	43N22.20	12E33.11	0.91	-0.1	18
164	11.7	0.10	0.4	0.9 B A				
140330023602	140330	0236	30.60	43N30.02	12E21.64	3.66	0.8	52
58	8.1	0.12	0.2	0.3 B A				
140330023946	140330	0239	58.30	42N44.20	12E32.83	2.43	0.4	10
154	22.4	0.09	0.6	0.5 B A				
140330024450	140330	0245	14.69	43N29.59	12E23.07	6.37	-0.5	19
184	7.8	0.16	0.6	1.5 C A				
140330024802	140330	0248	27.90	43N29.60	12E21.01	2.14	-0.6	14
177	8.8	0.10	0.6	0.9 B A				
140330025338	140330	0254	07.78	43N25.98	12E29.72	3.47	0.6	49
32	7.5	0.14	0.3	0.3 B A				
140330025650	140330	0257	22.15	43N 8.62	13E13.00	13.63	0.6	26
110	8.1	0.07	0.2	0.5 B A				
140330025754	140330	0258	19.83	43N29.30	12E23.03	4.87	-0.7	10
176	9.9	0.04	0.4	1.2 B A				
140330030938	140330	0310	04.21	43N21.38	12E33.06	4.04	0.3	45
47	10.6	0.13	0.3	0.7 A A				
140330031426	140330	0314	45.49	43N23.48	12E32.62	3.57	-0.5	16
157	9.4	0.14	0.6	0.6 B A				
140330031602	140330	0316	27.04	43N24.42	12E28.82	6.72	-0.8	23
148	6.6	0.23	0.8	2.0 C A				
140330031810	140330	0318	36.19	43N 8.57	13E13.03	13.13	0.9	36
96	8.2	0.16	0.4	0.8 B A				
140330032106	140330	0321	31.48	43N 8.60	13E12.97	13.89	0.6	25
110	15.8	0.11	0.4	0.6 B A				
140330032610	140330	0326	31.60	43N26.10	12E29.67	5.41	-0.9	16
97	7.6	0.06	0.4	1.1 B M				
140330032714	140330	327	41.80	43N24.39	12E27.23	3.60	-0.6	13
206	4.7	0.02	0.2	0.2 C A				
140330033058	140330	0331	21.98	43N13.96	12E44.64	7.14	0.5	37
47	18.1	0.10	0.2	1.2 B A				
140330033458	140330	0335	20.92	43N23.82	12E28.09	3.54	-0.2	28
122	5.2	0.13	0.4	0.4 B A				
140330033706	140330	0337	33.95	43N28.81	12E23.67	4.21	-0.6	9
164	8.8	0.02	0.1	0.3 B A				

140330034906	140330	0349	33.99	43N	0.16	12E53.05	2.47	-0.1	21
94	17.0	0.11	0.5	0.3	B M				
140330035026	140330	0350	44.68	43N29.91		12E23.48	6.00	-0.4	16
135	7.1	0.08	0.3	0.8	B A				
140330035306	140330	0353	35.69	43N28.78		12E23.55	3.95	-0.5	14
275	8.8	0.05	0.2	0.2	C A				
140330035810	140330	0358	35.18	43N26.49		12E24.71	3.41	-0.6	15
116	5.7	0.03	0.2	0.1	B A				
140330040258	140330	0403	35.14	43N28.91		12E23.83	4.15	3.0	99
38	8.7	0.11	0.2	0.6	A M				
140330040642	140330	0407	41.33	43N22.35		12E31.85	3.20	0.6	46
42	9.9	0.12	0.3	0.3	A A				
140330040834	140330	0409	04.17	43N28.52		12E23.79	3.35	0.1	32
73	8.3	0.40	0.8	0.9	B A				
140330040954	140330	0410	23.76	43N29.07		12E23.23	3.89	0.2	38
51	8.6	0.12	0.2	0.3	A A				
140330041114	140330	0411	50.75	43N29.01		12E23.61	4.26	1.8	61
39	8.6	0.14	0.2	1.0	A A				
140330041706	140330	0417	17.88	43N28.66		12E23.73	4.00	-0.4	13
271	8.6	0.06	0.3	0.2	C A				
140330041810	140330	0418	35.14	43N29.03		12E23.49	4.13	-0.3	17
110	8.6	0.04	0.2	0.4	B M				
140330041914	140330	0419	30.26	43N28.98		12E23.75	4.60	1.2	57
48	8.6	0.17	0.3	1.1	B A				
140330042242	140330	0423	15.34	43N29.04		12E23.62	4.24	0.2	40
58	8.5	0.12	0.2	1.0	A A				
140330042434	140330	0425	05.72	43N29.06		12E23.46	3.96	0.2	35
92	8.6	0.09	0.2	0.2	B A				
140330042554	140330	0426	16.96	43N29.03		12E23.63	3.95	0.0	30
109	8.6	0.09	0.2	0.2	B A				
140330042746	140330	0428	21.08	43N22.34		12E31.87	3.42	0.4	47
55	9.9	0.13	0.3	0.3	A A				
140330043026	140330	0430	52.65	43N29.07		12E23.64	4.30	-0.4	15
249	8.5	0.07	0.3	1.3	C A				
140330043442	140330	0435	14.66	43N29.08		12E23.25	3.86	-0.7	20
111	8.6	0.05	0.2	0.2	B M				
140330043602	140330	0436	30.59	43N29.02		12E23.55	4.36	0.8	49
58	8.6	0.13	0.2	1.5	A A				
140330043826	140330	0439	02.10	43N29.04		12E23.27	4.05	0.5	53
51	8.7	0.15	0.3	1.3	B A				
140330044154	140330	0442	14.85	43N29.09		12E23.39	3.88	-0.3	16
251	8.5	0.06	0.3	0.2	C A				
140330044402	140330	0444	28.55	43N27.33		12E24.70	1.73	-0.1	38
69	6.0	0.27	0.5	0.7	B A				
140330044626	140330	0446	56.15	43N20.42		12E31.72	3.51	-0.6	19
98	8.8	0.05	0.1	0.2	B M				
140330044627	140330	0447	14.99	43N28.88		12E23.93	4.04	-0.9	16
195	8.7	0.05	0.4	0.4	C M				
140330044746	140330	0448	08.60	43N28.94		12E23.68	4.24	0.1	36
90	8.7	0.09	0.2	0.7	A A				
140330045042	140330	0451	29.24	43N28.98		12E24.41	4.77	-0.3	22
87	8.5	0.18	0.6	1.8	B A				
140330045354	140330	0454	26.27	43N29.17		12E22.86	3.64	-0.7	12
286	8.6	0.09	0.6	0.4	C A				

140330045858	140330	0500	06.10	43N24.59	12E30.71	3.57	-0.5	19
159	7.9	0.10	0.3	0.4	B A			
140330050154	140330	5 2	16.34	43N20.57	12E32.18	6.11	-0.3	18
107	9.2	0.12	0.6	1.3	B A			
140330050450	140330	0505	11.21	43N29.11	12E23.55	5.32	0.3	41
58	9.4	0.12	0.3	1.0	A A			
140330050626	140330	0506	54.75	43N21.24	13E 2.38	2.00	0.5	29
106	12.8	0.15	0.6	0.6	B A			
140330050802	140330	0508	27.93	43N22.11	12E33.83	2.18	0.0	41
96	11.7	0.26	0.6	0.5	B A			
140330051306	140330	0513	26.76	43N29.17	12E22.86	3.64	-0.3	26
110	8.6	0.05	0.1	0.1	B M			
140330051410	140330	0514	40.21	43N22.09	12E32.25	3.33	1.4	57
43	10.4	0.12	0.2	0.2	A A			
140330051706	140330	0517	34.43	43N29.15	12E23.00	3.58	-0.4	13
172	8.6	0.06	0.4	0.4	B A			
140330052242	140330	522	52.20	43N28.14	12E26.46	3.78	-0.7	13
168	7.9	0.03	0.2	0.1	B A			
140330052346	140330	0524	11.77	43N29.07	12E23.06	3.88	-0.5	19
141	9.5	0.10	0.5	0.5	B A			
140330052714	140330	0527	39.97	43N23.92	12E28.73	4.14	-1.0	8
288	6.4	0.01	0.2	0.2	C A			
140330052715	140330	0528	16.68	43N23.84	12E28.68	4.23	-1.0	10
209	6.3	0.01	0.1	0.2	C A			
140330053426	140330	534	56.63	43N28.85	12E23.44	3.90	-0.5	11
253	9.0	0.04	0.4	0.2	C A			
140330053722	140330	537	52.97	43N22.31	12E30.60	2.69	-0.5	20
91	8.2	0.05	0.2	0.3	B A			
140330054418	140330	0544	49.55	43N29.20	12E24.40	5.40	-0.2	21
96	8.1	0.03	0.1	0.3	B A			
140330054714	140330	0547	34.14	43N29.21	12E24.05	6.03	0.1	31
90	8.1	0.09	0.2	0.7	A A			
140330054938	140330	0550	05.59	43N22.14	12E30.64	3.41	0.0	40
97	8.2	0.26	0.6	0.6	B A			
140330055146	140330	0552	17.10	43N21.53	12E30.73	3.48	-0.1	27
205	8.4	0.08	0.2	0.2	C A			
140330055410	140330	0554	36.71	43N28.97	12E23.46	3.98	-0.1	27
123	8.7	0.09	0.2	0.2	B A			
140330055754	140330	0558	23.58	43N29.03	12E23.35	3.68	-0.4	18
170	8.7	0.06	0.2	0.2	B A			
140330060106	140330	0601	40.29	43N24.49	12E26.47	4.07	-0.6	17
139	4.0	0.15	0.7	1.4	C A			
140330060714	140330	0607	51.97	43N28.90	12E23.76	4.37	1.6	58
47	8.7	0.15	0.2	0.9	A A			
140330061202	140330	0612	25.60	43N25.82	12E27.65	1.92	-0.8	10
146	5.6	0.04	0.4	0.6	B A			
140330062154	140330	0622	23.06	43N28.90	12E23.70	3.99	-0.3	19
109	8.8	0.08	0.3	0.2	B A			
140330062402	140330	0624	29.09	43N29.11	12E23.35	3.95	-0.8	19
110	8.5	0.05	0.2	0.1	B M			
140330062522	140330	625	51.34	43N29.13	12E23.40	4.54	0.4	28
203	9.5	0.13	0.5	1.5	C A			
140330062922	140330	0629	45.51	43N28.96	12E23.55	3.86	-0.8	12
278	11.2	0.06	0.8	0.2	C M			

140330063146	140330	0632	09.31	43N22.02	12E32.13	2.45	1.0	52
43	10.2	0.13	0.2	0.3	A A			
140330063442	140330	0636	00.65	43N22.07	12E31.45	2.25	0.3	48
56	9.3	0.31	0.6	0.7	B A			
140330063826	140330	638	52.21	43N22.03	12E31.99	2.33	-0.4	21
116	10.0	0.05	0.3	0.2	B A			
140330064034	140330	0641	07.45	43N28.85	12E23.51	3.71	1.6	61
48	8.9	0.17	0.3	0.3	B A			
140330065202	140330	0652	23.73	43N28.97	12E23.60	3.67	-0.0	24
170	11.2	0.07	0.2	0.2	B A			
140330065530	140330	0656	04.19	43N24.41	12E30.08	3.03	0.5	45
52	7.3	0.12	0.2	0.3	B A			
140330065946	140330	0700	15.95	43N29.34	12E23.21	4.27	-0.2	21
145	8.2	0.08	0.2	1.1	B A			
140330070210	140330	0702	38.11	43N29.24	12E23.37	4.21	-0.1	23
109	8.3	0.06	0.2	0.7	B A			
140330070402	140330	0704	17.08	42N47.40	12E33.01	2.06	1.2	17
118	20.1	0.21	0.8	0.7	B A			
140330070658	140330	0707	20.79	43N29.02	12E23.44	4.24	-0.2	19
140	9.3	0.10	0.4	1.0	B A			
140330071026	140330	710	56.47	43N23.65	12E29.11	3.42	-0.3	21
217	6.5	0.08	0.3	0.4	C A			
140330071202	140330	0712	28.85	42N55.19	12E57.18	3.51	0.5	25
79	16.3	0.14	0.4	0.5	B A			
140330071306	140330	0713	39.50	43N29.48	12E23.09	3.97	-0.4	17
177	10.2	0.07	0.3	0.2	B A			
140330071426	140330	0714	50.24	43N29.27	12E23.35	4.88	-0.1	26
127	8.2	0.21	0.5	1.7	B A			
140330071650	140330	0717	10.39	43N25.97	12E27.95	3.94	-0.4	19
121	5.6	0.07	0.2	0.2	B A			
140330071754	140330	0718	23.19	43N25.86	12E29.04	3.77	-0.4	23
123	6.7	0.22	0.7	0.6	B A			
140330073202	140330	0732	35.11	43N28.69	12E24.05	3.80	-0.3	17
161	8.6	0.05	0.2	0.2	B A			
140330073706	140330	0737	27.33	43N28.84	12E24.35	4.93	0.5	45
57	8.7	0.11	0.2	0.8	A A			
140330074154	140330	0742	55.84	43N29.28	12E23.27	4.57	1.2	51
52	8.3	0.11	0.2	0.8	A A			
140330074314	140330	0743	35.32	43N29.29	12E23.25	4.08	0.8	38
75	8.2	0.14	0.3	1.5	A A			
140330074906	140330	0750	14.26	43N29.38	12E23.08	4.01	-0.3	14
285	10.0	0.03	0.2	0.6	C A			
140330080210	140330	8 2	31.17	43N29.40	12E23.32	4.23	-0.5	22
108	8.0	0.12	0.4	1.4	B A			
140330080434	140330	0805	04.52	43N29.30	12E23.17	4.67	0.9	52
58	8.2	0.13	0.2	1.0	A A			
140330080730	140330	0808	02.93	43N29.27	12E23.81	3.95	0.1	25
92	8.1	0.11	0.3	0.3	B A			
140330081218	140330	0812	38.45	43N23.81	12E28.93	3.55	1.1	37
48	6.3	0.10	0.2	0.2	A A			
140330081546	140330	0816	06.18	43N25.22	12E29.90	3.68	-0.0	28
94	7.4	0.12	0.3	0.3	B A			
140330081842	140330	0819	04.84	43N29.04	12E23.48	3.74	0.4	31
92	8.6	0.08	0.2	0.2	B A			

140330082018	140330	0820	45.01	43N23.86	12E29.18	3.22	0.9	52
38	6.7	0.15	0.2	0.3	B A			
140330082330	140330	0824	02.57	43N28.75	12E24.12	2.48	0.4	42
58	8.7	0.27	0.5	0.6	B A			
140330082802	140330	0828	31.25	43N22.63	12E32.80	4.15	-0.6	17
146	10.9	0.32	1.5	3.0	C A			
140330082906	140330	0830	08.62	43N24.21	12E28.47	3.85	-0.4	10
302	6.0	0.02	0.4	0.2	C A			
140330083042	140330	0831	35.56	43N29.21	12E23.38	4.24	0.3	37
95	8.3	0.11	0.2	1.0	B A			
140330083234	140330	0833	03.45	43N28.93	12E23.66	3.74	0.1	34
122	8.7	0.11	0.2	0.3	B A			
140330083826	140330	0838	49.30	43N22.72	12E31.52	3.91	0.1	27
92	9.6	0.15	0.4	0.4	B A			
140330083930	140330	0840	00.78	43N29.16	12E23.40	4.64	-0.2	23
142	9.6	0.04	0.2	0.4	B A			
140330084818	140330	0848	47.25	43N23.83	12E29.07	3.34	0.6	42
38	6.5	0.11	0.2	0.2	A A			
140330084954	140330	0850	17.09	43N25.32	12E29.99	3.54	0.4	39
73	7.4	0.19	0.3	0.4	B A			
140330085546	140330	0856	17.56	43N22.09	12E32.18	3.63	0.5	39
87	10.3	0.10	0.2	0.2	A A			
140330085722	140330	0857	43.64	43N29.51	12E23.35	4.85	0.8	40
99	7.8	0.08	0.2	0.6	B A			
140330085946	140330	0900	18.33	43N28.71	12E23.87	4.57	1.3	55
46	8.6	0.13	0.2	0.7	A A			
140330090226	140330	9 2	49.68	43N22.30	12E31.65	3.85	-0.4	16
90	9.6	0.06	0.3	0.2	A A			
140330091042	140330	0911	09.51	43N28.66	12E24.08	3.82	-0.4	18
241	8.5	0.39	1.8	1.1	D A			
140330091602	140330	0916	33.00	43N29.32	12E23.52	4.72	-0.4	17
145	9.8	0.05	0.2	0.6	B A			
140330092122	140330	0921	40.27	43N28.90	12E23.77	4.33	-0.3	16
246	8.8	0.06	0.3	0.9	C A			
140330092538	140330	0926	10.83	43N22.02	12E32.16	4.08	-0.1	26
188	10.3	0.18	0.6	1.5	C A			
140330092906	140330	0929	35.45	43N21.37	12E32.83	2.82	-0.0	26
134	10.5	0.27	0.8	0.7	B A			
140330093738	140330	0938	07.22	43N28.33	12E23.93	2.48	0.2	37
115	7.9	0.49	1.0	1.1	C A			
140330094154	140330	0942	14.80	43N30.64	12E21.06	5.58	-0.3	16
202	8.6	0.04	0.2	0.7	C A			
140330094626	140330	0946	55.55	43N30.16	12E21.24	3.49	0.5	44
70	8.7	0.18	0.3	0.4	B A			
140330095514	140330	0955	34.51	43N30.08	12E21.70	3.30	0.7	46
68	8.0	0.12	0.2	0.3	B A			
140330100242	140330	1003	07.01	43N23.84	12E25.83	4.31	-0.5	20
119	2.6	0.13	0.5	0.7	B A			
140330101130	140330	1011	55.93	43N30.05	12E21.48	3.52	-0.1	23
189	8.3	0.07	0.2	0.2	C A			
140330101338	140330	1014	09.71	43N30.02	12E21.98	3.73	-0.2	17
187	7.8	0.06	0.4	0.2	C A			
140330102314	140330	1023	35.86	43N29.31	12E22.54	4.01	-0.5	15
264	10.1	0.08	0.6	4.9	C A			

140330102626	140330	1027	39.82	43N28.73	12E23.83	3.99	0.2	31
79	8.7	0.13	0.3	0.4 A A				
140330103026	140330	1030	48.93	43N29.22	12E22.74	3.81	-0.3	16
258	8.6	0.09	0.4	0.3 C A				
140330103146	140330	1032	13.83	43N29.37	12E23.76	5.13	0.3	17
285	9.9	0.05	0.2	0.5 C A				
140330103306	140330	1033	32.36	43N29.31	12E23.87	6.04	0.2	28
119	8.0	0.08	0.2	0.5 B A				
140330103618	140330	1036	37.03	43N29.35	12E23.69	5.39	-0.3	14
285	9.8	0.05	0.3	0.6 C A				
140330103914	140330	1039	49.14	43N29.14	12E24.18	5.37	0.8	49
46	8.2	0.11	0.2	0.6 A A				
140330104210	140330	1042	37.04	43N28.98	12E23.28	3.94	0.0	31
123	8.8	0.08	0.2	0.2 B A				
140330105026	140330	1050	54.59	43N29.11	12E24.37	6.07	0.1	21
86	8.2	0.05	0.2	0.5 A A				
140330105618	140330	1056	41.03	43N29.23	12E22.11	3.07	-0.6	13
263	8.9	0.19	0.8	0.9 C A				
140330110002	140330	1100	26.77	43N29.45	12E24.38	6.01	-0.4	19
179	7.6	0.21	0.9	2.2 C A				
140330110330	140330	1103	57.37	43N26.54	12E26.21	3.40	0.1	29
85	5.0	0.12	0.3	0.3 A A				
140330111010	140330	1110	32.24	43N29.13	12E24.28	5.23	0.2	40
87	8.2	0.12	0.2	0.7 A A				
140330111250	140330	1113	24.39	43N28.82	12E24.11	4.73	1.5	56
45	8.8	0.12	0.2	0.6 A A				
140330111530	140330	1116	02.51	43N28.84	12E24.06	4.41	0.3	29
121	8.8	0.12	0.3	1.4 B A				
140330112050	140330	1121	20.38	43N28.76	12E23.68	3.76	-0.3	15
163	8.8	0.04	0.2	0.2 B A				
140330112402	140330	1124	27.50	43N29.22	12E23.92	5.30	-0.0	21
195	8.1	0.06	0.4	0.6 C A				
140330112538	140330	1125	55.59	43N23.87	12E29.71	5.71	-0.5	11
220	7.4	0.02	0.4	0.6 C A				
140330113114	140330	1131	40.30	43N25.34	12E25.25	3.61	-0.8	15
106	4.6	0.08	0.5	0.4 B A				
140330113410	140330	1134	44.35	43N29.13	12E24.27	5.55	0.7	43
45	8.2	0.09	0.2	0.7 A A				
140330114002	140330	1140	23.95	43N29.12	12E23.18	4.18	0.3	37
95	8.6	0.10	0.2	1.0 B A				
140330114242	140330	1143	15.91	43N29.26	12E23.04	3.95	0.2	36
69	8.4	0.11	0.3	0.3 A A				
140330114802	140330	1148	25.84	43N29.09	12E23.21	4.19	-0.3	8
171	8.6	0.02	0.1	0.4 B A				
140330114803	140330	1148	34.16	43N28.89	12E24.24	4.63	-0.5	13
168	8.9	0.04	0.3	0.5 B A				
140330115322	140330	1153	54.23	43N29.20	12E24.27	5.41	-0.3	13
178	8.1	0.06	0.5	1.1 B A				
140330115458	140330	1155	22.82	43N28.84	12E23.82	4.10	-0.1	23
121	8.8	0.11	0.3	1.6 B A				
140330115826	140330	1158	59.40	43N25.93	12E29.41	3.93	-0.6	17
174	7.2	0.06	0.3	0.2 B A				
140330120658	140330	1207	14.67	43N20.50	13E 4.01	2.12	-0.0	9
249	14.1	0.09	0.5	0.6 C A				

140330121010	140330	1210	43.34	43N29.28	12E23.13	4.20	0.7	53
53	8.3	0.12	0.2	1.3 A A				
140330121234	140330	1212	58.60	43N21.79	12E32.66	3.56	-0.2	20
108	11.0	0.09	0.4	0.3 B A				
140330121634	140330	1216	53.82	43N29.44	12E23.27	4.61	-0.4	16
181	8.0	0.12	0.5	2.2 C A				
140330121826	140330	1219	12.41	43N29.08	12E24.11	5.23	1.2	49
46	8.3	0.08	0.1	0.6 A A				
140330122450	140330	1225	24.05	43N30.02	12E21.81	3.86	-0.2	24
119	7.9	0.07	0.2	0.2 B A				
140330122802	140330	1228	31.01	43N23.92	12E28.82	3.26	0.6	47
38	6.2	0.16	0.3	0.3 B A				
140330124034	140330	1241	09.32	43N25.13	12E28.55	3.16	-0.2	24
91	6.9	0.09	0.3	0.4 B A				
140330125146	140330	1252	7.47	43N24.40	12E27.43	3.57	-0.8	11
254	4.9	0.01	0.1	0.2 C A				
140330125514	140330	1255	34.79	43N29.63	12E22.07	3.50	-0.5	15
292	10.1	0.19	1.2	0.8 C A				
140330125826	140330	1258	49.48	43N24.07	12E27.69	3.54	-0.4	21
183	4.9	0.10	0.3	0.3 C A				
140330130138	140330	1301	59.47	43N28.64	12E24.32	4.02	-0.6	14
260	8.5	0.09	0.6	1.3 C A				
140330130418	140330	1304	47.58	42N47.94	12E37.90	2.97	1.1	14
112	21.4	0.13	0.7	0.8 B A				
140330131026	140330	1311	00.97	43N29.25	12E23.35	4.24	-0.1	19
144	9.7	0.04	0.1	0.4 B A				
140330132522	140330	1325	52.93	43N28.67	12E24.30	4.61	-0.1	21
133	8.5	0.05	0.2	0.4 B A				
140330132818	140330	1328	48.66	43N29.22	12E23.65	4.64	0.3	36
57	8.2	0.11	0.2	0.9 A A				
140330133202	140330	1332	29.85	43N18.47	12E36.61	6.41	-0.0	13
143	12.3	0.05	0.3	1.2 B A				
140330133530	140330	1335	52.41	43N28.84	12E23.92	4.18	-0.7	14
273	8.8	0.05	0.3	0.5 C A				
140330134554	140330	1346	16.10	43N29.20	12E23.44	4.21	-0.4	18
143	8.3	0.02	0.1	0.3 B A				
140330135202	140330	1352	32.02	43N28.97	12E23.59	3.89	1.0	56
49	8.7	0.18	0.3	0.4 B A				
140330135842	140330	1359	27.09	43N29.18	12E24.05	5.47	-0.0	19
176	8.2	0.04	0.1	0.4 B A				
140330140418	140330	1404	40.65	43N29.14	12E23.47	4.59	-0.1	20
142	8.4	0.06	0.2	0.9 B A				
140330140802	140330	1408	25.56	43N29.56	12E22.77	2.87	-0.6	15
149	8.0	0.12	0.4	0.8 B A				
140330142138	140330	1422	10.33	43N26.29	12E31.19	3.80	-0.6	12
185	9.3	0.02	0.2	0.1 C A				
140330143114	140330	1431	38.87	43N22.58	12E32.20	2.58	0.2	38
59	10.3	0.21	0.5	0.5 B A				
140330143354	140330	1434	21.78	43N21.93	12E32.94	3.40	-0.0	21
111	11.3	0.07	0.2	0.2 B A				
140330144018	140330	1440	40.55	43N28.98	12E22.95	3.82	-0.5	16
168	9.3	0.09	0.5	0.3 B A				
140330144314	140330	1443	44.15	43N29.32	12E23.07	3.97	-0.3	18
145	8.3	0.09	0.3	0.3 B A				

140330144658	140330	1447	20.24	43N29.29	12E23.09	3.91	0.4	38	
69	8.3	0.09	0.2	0.2 A A					
140330145114	140330	1451	36.83	43N23.62	12E29.23	3.59	-0.5	22	
105	6.6	0.08	0.3	0.3 B M					
140330145426	140330	1454	52.07	43N29.02	12E23.48	3.79	-0.0	24	
140	8.6	0.07	0.2	0.2 B A					
140330150018	140330	1500	43.80	43N28.71	12E24.24	3.97	-0.5	9	
162	8.6	0.02	0.2	0.1 B A					
140330150210	140330	1502	36.10	43N28.85	12E23.52	4.20	-0.5	20	
165	9.0	0.05	0.2	0.7 B A					
140330150402	140330	1504	27.45	43N28.83	12E23.69	3.94	0.0	25	
137	8.9	0.07	0.2	0.2 B A					
140330152714	140330	1527	36.27	43N28.65	12E24.02	3.73	0.1	18	
274	8.5	0.04	0.2	0.1 C A					
140330153130	140330	1531	51.11	43N24.64	12E29.20	3.50	-0.1	27	
63	7.2	0.11	0.3	0.3 B A					
140330153706	140330	1537	26.72	43N29.74	12E23.33	5.13	-0.3	15	
182	7.4	0.04	0.2	0.5 C A					
140330155058	140330	1551	18.82	43N27.25	12E25.98	3.52	-0.1	22	
101	6.1	0.07	0.2	0.2 B A					
140330155722	140330	1557	49.00	43N20.66	12E30.79	3.91	-0.1	20	
231	8.9	0.08	0.3	0.3 C A					
140330155946	140330	1600	21.06	43N28.79	12E24.03	3.64	0.1	34	
136	8.8	0.12	0.3	0.3 B A					
140330160242	140330	1603	14.06	43N28.72	12E23.72	3.70	-0.2	19	
246	8.7	0.06	0.2	0.2 C A					
140330160610	140330	16	6	42.34	43N24.48	12E30.42	3.52	-0.7	14
112	7.9	0.07	0.2	0.5 B A					
140330160922	140330	1609	55.66	43N27.15	12E26.09	3.43	1.8	53	
40	6.0	0.12	0.2	0.2 A A					
140330162138	140330	1622	12.03	43N29.07	12E23.47	4.21	0.6	38	
50	8.5	0.07	0.1	0.6 A A					
140330162346	140330	1624	06.51	43N29.08	12E23.58	4.15	1.0	47	
58	8.5	0.09	0.2	0.7 A A					
140330162626	140330	1626	50.53	43N29.18	12E23.47	4.03	0.0	30	
94	8.3	0.06	0.1	0.8 B A					
140330163322	140330	1633	47.95	43N28.85	12E23.54	4.81	0.0	32	
122	8.9	0.21	0.5	1.7 B A					
140330163426	140330	1634	52.98	43N27.01	12E26.25	3.85	-0.1	22	
92	5.9	0.09	0.3	0.3 B A					
140330163602	140330	1636	21.77	43N22.92	12E32.00	3.22	-0.2	25	
85	10.1	0.13	0.4	0.4 A A					
140330164418	140330	1644	41.11	43N28.67	12E24.49	5.68	-0.4	19	
133	8.5	0.07	0.3	0.6 B A					
140330165306	140330	1653	27.86	43N28.81	12E23.98	4.19	-0.3	19	
136	8.8	0.07	0.2	0.9 B A					
140330165546	140330	1656	26.18	43N27.21	12E26.38	3.43	-0.2	17	
121	6.3	0.03	0.1	0.1 B A					
140330170610	140330	1706	40.63	43N28.97	12E23.82	3.61	-0.8	11	
277	9.1	0.04	0.3	0.2 C A					
140330171458	140330	1715	22.33	43N30.60	12E20.93	3.84	-0.1	10	
123	8.5	0.03	0.2	0.2 B A					
140330171459	140330	1716	0.38	43N29.30	12E22.52	3.67	-0.1	20	
128	10.1	0.10	0.5	0.3 B A					

140330171706	140330	1718	22.39	43N28.75	12E23.68	3.64	0.2	34
83	8.8	0.13	0.3	0.3 A A				
140330171946	140330	1720	17.11	43N26.84	12E40.91	12.64	0.9	42
51	8.6	0.14	0.3	0.7 A A				
140330172450	140330	1725	43.42	43N29.26	12E22.83	3.46	0.1	23
145	8.5	0.07	0.2	0.2 B A				
140330173058	140330	1731	27.15	43N27.61	12E28.49	3.82	-0.5	16
126	6.2	0.07	0.3	0.2 B A				
140330173546	140330	1736	45.63	43N29.23	12E23.96	4.86	0.6	46
48	8.1	0.13	0.2	0.9 A A				
140330173842	140330	1739	12.98	43N29.06	12E23.48	3.89	0.1	22
171	9.4	0.05	0.2	0.2 B A				
140330175058	140330	1751	18.50	43N29.39	12E23.22	3.98	0.1	33
68	8.1	0.11	0.2	0.3 A A				
140330175842	140330	1759	13.59	43N25.58	12E29.49	3.57	-0.2	27
131	7.1	0.12	0.3	0.3 B A				
140330180138	140330	18 2	4.77	43N29.54	12E23.24	5.76	-0.6	14
285	10.3	0.08	0.5	0.5 C A				
140330181146	140330	1812	11.42	43N28.99	12E23.63	4.24	-0.3	16
248	8.6	0.03	0.1	0.3 C A				
140330181426	140330	1814	55.05	43N29.28	12E22.95	3.49	-0.4	18
145	9.9	0.07	0.3	0.3 B A				
140330181738	140330	1818	07.87	43N29.23	12E22.86	3.40	0.1	36
72	8.5	0.13	0.2	0.3 A A				
140330182434	140330	1825	09.70	43N29.08	12E22.91	3.23	0.1	33
73	8.8	0.15	0.3	0.4 B A				
140330183058	140330	1831	20.57	43N29.17	12E24.01	4.94	0.4	44
47	8.2	0.10	0.2	0.8 A A				
140330183410	140330	1834	35.35	43N27.07	12E23.28	4.27	-0.8	16
250	6.5	0.12	0.5	0.8 C A				
140330184034	140330	1840	54.42	43N25.95	12E29.35	3.79	-0.3	26
80	7.1	0.11	0.3	0.3 B A				
140330184554	140330	1846	24.08	43N25.95	12E29.48	3.54	-0.8	16
175	7.2	0.06	0.3	0.3 B A				
140330184555	140330	1847	8.06	43N26.20	12E29.21	3.10	-0.7	12
165	7.0	0.07	0.4	0.5 B A				
140330185218	140330	1852	42.10	43N29.14	12E23.36	3.98	-0.7	13
283	9.5	0.06	0.4	0.3 C A				
140330185546	140330	1856	14.68	43N29.18	12E22.86	3.67	-0.6	8
173	11.4	0.00	0.0	0.0 B A				
140330185826	140330	1859	15.76	43N29.21	12E22.91	3.60	0.6	53
58	8.5	0.15	0.2	0.3 A A				
140330190434	140330	1905	04.74	43N29.26	12E24.10	5.87	1.6	54
47	8.0	0.10	0.2	0.7 A A				
140330190642	140330	1907	06.62	43N10.54	12E47.48	3.44	-0.0	17
93	15.0	0.07	0.3	0.8 B M				
140330190746	140330	19 8	8.88	43N29.62	12E23.41	5.38	-0.4	11
186	10.4	0.04	0.3	0.7 C A				
140330191722	140330	1917	47.06	43N28.81	12E26.79	3.85	-0.9	18
118	8.2	0.05	0.3	0.1 B M				
140330191826	140330	1918	50.74	43N25.88	12E30.11	3.06	0.1	36
67	7.7	0.11	0.2	0.3 B A				
140330192138	140330	1922	10.27	43N29.34	12E24.04	5.33	0.1	35
91	7.9	0.15	0.3	1.0 B A				

140330192642	140330	1927	15.13	43N22.56	12E31.89	3.44	-0.0	31
84	9.9	0.10	0.3	0.2 A A				
140330192954	140330	1930	15.82	43N23.60	12E29.03	3.65	-0.3	21
135	6.4	0.05	0.3	0.3 B A				
140330193202	140330	1932	35.96	43N29.12	12E23.98	5.26	-0.2	18
141	8.3	0.05	0.2	0.6 B A				
140330193618	140330	1936	50.51	43N29.20	12E23.48	4.24	0.3	42
51	8.3	0.13	0.3	1.1 A A				
140330193914	140330	1939	45.60	43N29.13	12E24.01	5.39	-0.6	21
104	8.3	0.19	0.7	2.2 B A				
140330194434	140330	1944	55.61	43N 0.58	12E56.69	2.30	0.6	18
119	12.0	0.05	0.2	0.2 B A				
140330194714	140330	1947	43.86	43N29.11	12E23.40	4.63	0.3	43
70	8.5	0.15	0.3	1.2 A A				
140330195042	140330	1951	08.81	43N 0.58	12E56.46	2.67	1.2	38
116	12.3	0.13	0.3	0.3 B A				
140330195410	140330	1954	31.20	43N29.37	12E22.73	3.96	-0.6	16
287	8.4	0.07	0.3	0.3 C A				
140330200210	140330	2002	36.23	43N29.14	12E23.63	4.72	-0.3	22
142	8.4	0.08	0.2	1.0 B A				
140330202418	140330	2024	53.67	43N26.12	12E29.25	3.48	-0.2	21
91	7.1	0.09	0.3	0.3 B A				
140330202802	140330	2028	29.91	43N28.66	12E23.12	3.89	-0.8	14
159	8.7	0.17	1.1	0.7 C A				
140330203146	140330	2032	04.85	43N29.48	12E23.92	5.78	-0.4	19
249	7.7	0.08	0.3	0.8 C A				
140330203338	140330	2034	10.68	43N26.09	12E27.26	1.71	-1.0	12
195	6.1	0.10	0.9	1.1 C A				
140330203722	140330	2037	47.13	43N29.28	12E22.94	3.56	-0.3	23
112	8.4	0.11	0.3	0.3 B A				
140330204018	140330	2040	45.72	43N29.19	12E23.29	4.68	-0.4	26
126	8.4	0.11	0.3	1.0 B A				
140330204154	140330	2042	19.95	43N28.80	12E22.05	3.45	-0.8	10
335	11.3	0.05	1.6	0.4 C A				
140330204155	140330	2042	54.57	43N27.94	12E31.66	9.77	-0.4	21
78	7.8	0.15	0.6	1.2 A A				
140330205514	140330	2055	46.07	43N29.46	12E24.03	5.63	1.0	51
48	7.7	0.10	0.2	0.5 A A				
140330205618	140330	2056	49.20	43N28.86	12E23.98	4.43	0.5	40
70	8.8	0.09	0.2	0.9 A A				
140330210034	140330	2101	07.97	43N25.67	12E27.30	3.81	-0.9	15
142	5.4	0.02	0.2	0.1 B A				
140330210610	140330	21 6	39.06	43N23.06	12E32.06	1.95	-0.4	13
150	10.2	0.02	0.2	0.3 B A				
140330210730	140330	2108	25.29	43N29.32	12E23.12	4.41	0.3	45
53	8.3	0.12	0.2	1.0 A A				
140330211058	140330	2111	24.29	43N29.18	12E24.09	5.14	0.3	37
57	8.1	0.07	0.2	0.6 A A				
140330211426	140330	2114	51.87	42N52.64	13E22.24	17.74	0.2	10
261	14.4	0.08	0.8	1.1 C A				
140330211914	140330	2119	37.66	43N29.21	12E23.19	4.17	0.6	52
52	8.4	0.12	0.2	1.3 A A				
140330212242	140330	2123	03.71	43N26.16	12E27.86	3.88	-0.0	28
70	5.8	0.06	0.2	0.2 B A				

140330213202	140330	2132	28.01	43N29.27	12E22.98	3.95	-0.7	18
210	8.4	0.04	0.2	0.1 C A				
140330213322	140330	2134	04.87	43N28.68	12E23.47	3.66	-1.3	12
273	8.7	0.03	0.4	0.1 C A				
140330213602	140330	2136	26.43	43N25.66	12E31.85	3.15	-0.4	23
145	8.4	0.15	0.4	0.5 C A				
140330215322	140330	2153	48.78	43N22.19	12E32.09	3.44	-0.3	19
110	10.2	0.05	0.3	0.2 B A				
140330220018	140330	2200	43.08	43N29.03	12E23.94	3.78	-0.6	12
195	8.5	0.11	0.9	0.5 C A				
140330220258	140330	22 3	24.86	43N30.04	12E21.69	4.36	-0.4	22
120	8.0	0.06	0.2	1.6 B A				
140330220834	140330	22 9	4.52	43N28.72	12E23.77	3.66	-0.6	19
245	8.7	0.05	0.2	0.1 C A				
140330221042	140330	2211	07.14	43N21.20	12E37.22	3.98	-0.0	27
163	12.7	0.16	0.5	0.5 C A				
140330221354	140330	2214	27.48	43N28.92	12E23.88	4.31	-0.3	22
88	8.7	0.04	0.1	0.5 A A				
140330222002	140330	2220	24.32	43N24.36	12E30.49	3.93	-0.2	26
113	7.9	0.08	0.3	0.3 B A				
140330222330	140330	2224	25.24	43N23.59	12E29.24	3.33	0.1	34
80	6.6	0.10	0.2	0.2 A A				
140330222522	140330	2225	43.73	43N29.39	12E22.61	4.00	-0.4	21
113	8.4	0.05	0.2	0.2 B A				
140330222730	140330	2228	03.49	43N29.29	12E23.72	6.09	-0.5	19
281	8.1	0.28	1.1	2.8 C A				
140330223114	140330	2231	34.71	43N29.45	12E22.83	4.44	0.1	39
102	8.2	0.12	0.3	1.2 B A				
140330223338	140330	2234	37.63	43N28.78	12E25.19	4.28	-0.6	17
212	8.7	0.24	1.3	2.1 C A				
140330223634	140330	2237	04.77	43N29.40	12E22.97	3.96	0.2	45
55	8.2	0.16	0.3	0.4 B A				
140330224258	140330	2243	22.62	43N26.72	12E26.80	2.48	-0.5	22
85	5.7	0.26	0.9	1.1 B A				
140330224259	140330	2243	54.66	43N29.47	12E22.52	3.60	-0.2	23
105	8.3	0.07	0.2	0.2 B A				
140330225426	140330	2254	50.64	43N29.23	12E24.09	2.78	-0.3	10
316	19.1	0.06	1.3	0.5 C A				
140330225530	140330	2255	43.51	42N39.41	12E44.03	11.22	1.2	14
84	21.0	0.12	0.9	2.2 B A				
140330225842	140330	2259	10.92	42N39.21	12E43.80	12.37	0.9	12
100	21.1	0.14	1.2	2.4 B A				
140330230258	140330	2303	13.57	42N56.72	13E14.69	21.11	0.1	16
78	16.4	0.11	0.7	1.1 A M				
140330230402	140330	2304	04.14	43N28.84	12E24.03	3.54	0.8	53
45	8.8	0.14	0.2	0.3 A A				
140330230730	140330	2307	53.39	43N29.20	12E24.33	5.76	0.0	28
96	8.1	0.08	0.2	0.5 B A				
140330231410	140330	2314	41.89	43N29.54	12E21.99	3.29	-0.8	15
295	10.7	0.09	0.5	0.5 C A				
140330231706	140330	2317	37.03	43N24.54	12E29.63	3.39	-0.6	17
224	7.7	0.03	0.1	0.1 C A				
140330231810	140330	2318	43.11	43N24.84	12E29.48	3.04	-0.2	35
103	7.7	0.09	0.2	0.2 B A				

140330231914	140330	2320	14.95	43N24.55	12E30.17	4.75	-0.2	22
111	7.5	0.06	0.2	1.1	B A			
140330232018	140330	2320	41.15	43N23.69	12E29.37	3.31	-0.3	26
132	6.9	0.15	0.4	0.4	B A			
140330232402	140330	2324	31.01	43N29.19	12E22.86	3.84	-0.6	13
286	9.8	0.07	0.3	0.3	C A			
140330233146	140330	2332	09.81	43N24.75	12E29.44	3.24	-0.2	25
147	7.6	0.11	0.3	0.4	B A			
140330233306	140330	2333	31.35	43N29.21	12E22.93	4.64	0.1	41
70	8.5	0.16	0.3	1.5	B A			
140330233706	140330	2337	39.31	43N24.55	12E27.11	3.87	-0.9	16
152	4.7	0.03	0.2	0.2	B M			
140330233810	140330	2338	35.19	43N23.43	12E30.17	3.62	-0.0	36
67	7.5	0.12	0.3	0.3	B A			
140330234002	140330	2340	27.64	43N23.50	12E29.42	3.60	-0.3	27
139	6.7	0.07	0.2	0.2	B A			
140330234226	140330	2342	46.42	43N28.85	12E23.96	3.78	-0.0	31
87	8.8	0.09	0.2	0.2	A A			
140330234434	140330	2345	18.57	43N21.38	12E32.75	3.72	-0.6	19
187	10.5	0.10	0.5	0.3	C A			
140330234818	140330	2348	49.68	43N24.50	12E30.39	4.65	-0.6	16
186	8.2	0.03	0.2	0.9	C A			
140330235322	140330	2353	44.11	43N29.15	12E23.07	4.23	-0.1	33
83	8.6	0.09	0.2	0.9	A A			
140330235530	140330	2355	50.96	43N28.87	12E23.84	4.14	-0.7	17
275	8.8	0.05	0.2	0.9	C A			
140330235634	140330	2357	03.24	43N29.29	12E23.05	4.25	-0.4	21
127	8.3	0.09	0.3	1.0	B A			
140331000346	140331	0004	02.16	42N47.13	12E32.70	2.46	0.6	8
124	30.0	0.05	0.6	0.3	B A			
140331000642	140331	0007	14.74	43N29.32	12E22.98	3.79	-0.3	22
99	8.3	0.07	0.2	0.2	B A			
140331001026	140331	011	0.34	43N26.02	12E31.15	3.42	-0.6	16
203	8.9	0.05	0.3	0.5	C A			
140331001027	140331	011	58.32	43N22.14	12E32.44	3.30	-0.6	16
145	10.6	0.08	0.4	0.3	B A			
140331001442	140331	0015	00.76	43N22.14	12E31.82	4.65	-0.1	38
89	9.8	0.28	0.7	1.9	B A			
140331002122	140331	0021	43.84	43N29.30	12E23.78	4.98	-0.3	19
93	8.0	0.07	0.2	0.7	B A			
140331002314	140331	0023	36.12	43N30.23	12E21.04	3.61	1.1	50
58	8.6	0.13	0.2	0.3	B A			
140331004106	140331	0041	34.07	43N29.17	12E23.29	4.00	-0.1	25
95	8.4	0.05	0.1	0.2	B A			
140331004242	140331	0043	03.78	43N29.79	12E24.08	5.55	-0.2	18
97	7.0	0.04	0.2	0.5	B A			
140331005026	140331	0050	44.66	43N29.38	12E24.35	5.85	-0.6	17
184	7.7	0.07	0.3	0.8	C A			
140331005146	140331	0052	05.89	43N29.43	12E24.22	5.79	-0.3	26
98	7.7	0.09	0.2	0.8	B A			
140331005410	140331	0054	42.66	43N29.59	12E22.26	2.52	-0.9	16
294	8.3	0.17	0.7	1.1	C A			
140331005546	140331	0056	12.73	43N28.79	12E23.74	3.64	0.1	41
87	8.8	0.10	0.2	0.2	A A			

140331005842	140331	0059	45.97	43N20.25	12E32.54	2.94	1.0	53
49	9.9	0.20	0.4	0.4 B A				
140331010002	140331	0100	26.71	43N20.18	12E32.53	2.71	1.0	47
58	10.0	0.17	0.3	0.4 B A				
140331010242	140331	1 3	7.51	43N29.30	12E23.76	5.10	-0.2	26
113	8.0	0.11	0.4	0.8 B A				
140331010243	140331	1 3	26.42	43N29.37	12E23.76	5.06	-0.3	15
120	7.9	0.03	0.2	0.4 B A				
140331010714	140331	0107	41.39	43N20.35	12E32.32	3.28	-0.5	22
102	9.6	0.07	0.2	0.2 B M				
140331010818	140331	0108	43.04	43N24.53	12E29.87	3.27	-0.1	37
84	7.1	0.12	0.3	0.3 B A				
140331012538	140331	0125	57.22	43N20.40	12E32.42	3.65	-0.3	24
102	9.7	0.06	0.2	0.2 B M				
140331012642	140331	0127	02.48	43N24.84	12E30.10	3.50	0.3	44
62	7.5	0.13	0.2	0.3 B A				
140331012938	140331	0130	05.60	43N29.42	12E24.18	5.74	0.1	36
67	7.7	0.08	0.2	0.5 A A				
140331013146	140331	0132	01.41	42N48.12	12E54.64	10.20	0.3	28
76	21.1	0.13	0.4	1.7 B M				
140331013250	140331	0133	20.99	43N29.11	12E23.87	5.62	-0.5	18
106	8.3	0.06	0.2	0.5 B A				
140331013410	140331	0134	37.11	43N 9.11	13E 1.98	10.13	-0.1	11
114	15.5	0.02	0.1	0.5 B A				
140331013858	140331	0139	18.96	43N28.85	12E23.59	3.72	0.8	56
48	8.9	0.14	0.2	0.3 A A				
140331015146	140331	0152	19.00	43N23.70	12E27.93	3.61	-0.1	32
129	5.0	0.13	0.3	0.3 B A				
140331015514	140331	0155	38.35	43N24.71	12E29.22	3.83	-0.9	18
196	7.3	0.29	1.4	1.6 C A				
140331021634	140331	0216	55.03	43N29.43	12E22.41	3.35	1.2	57
55	8.4	0.15	0.2	0.3 B A				
140331023114	140331	232	28.89	43N29.07	12E23.29	4.73	-0.4	13
114	8.6	0.05	0.3	0.6 B A				
140331023706	140331	0237	28.75	43N29.27	12E23.06	3.85	-0.3	21
111	8.4	0.07	0.2	0.2 B A				
140331024538	140331	0246	11.76	43N27.81	12E29.53	3.00	-0.4	17
133	7.4	0.09	0.3	0.3 B A				
140331025338	140331	0254	00.94	43N29.83	12E23.94	6.02	0.1	27
87	10.7	0.08	0.2	0.6 A A				
140331025442	140331	0255	06.57	43N29.06	12E23.84	5.56	0.2	41
59	8.4	0.14	0.3	1.0 A A				
140331025602	140331	0256	29.27	43N 1.13	12E59.48	11.70	0.3	12
167	8.1	0.07	0.5	0.7 B A				
140331025754	140331	0258	14.08	43N29.94	12E23.47	5.55	-0.0	39
104	7.0	0.19	0.4	1.4 B A				
140331030226	140331	0302	45.65	42N51.76	13E21.01	18.35	0.1	16
109	16.7	0.17	1.1	1.8 B M				
140331031146	140331	0312	12.35	43N29.26	12E22.79	3.58	-0.8	21
213	8.5	0.17	0.6	0.5 C A				
140331031426	140331	0314	50.75	43N21.92	12E30.67	2.28	0.2	37
75	8.7	0.15	0.4	0.4 B A				
140331032626	140331	0327	01.90	43N27.31	12E25.91	3.45	0.0	20
101	6.2	0.07	0.3	0.3 B A				

140331034226	140331	0342	48.51	43N29.21	12E24.08	5.85	-0.0	20
102	8.1	0.09	0.3	0.8 B A				
140331041602	140331	416	31.74	43N26.08	12E29.05	3.90	-0.8	10
190	6.9	0.04	0.5	0.3 C A				
140331041826	140331	0418	57.16	43N24.05	12E28.44	1.24	-0.5	11
213	8.0	0.09	1.1	1.0 C A				
140331042034	140331	0421	06.16	43N28.44	12E24.31	3.12	0.8	23
156	9.5	0.07	0.2	0.2 B A				
140331042402	140331	0424	33.79	43N29.12	12E24.25	5.65	1.6	44
50	8.2	0.09	0.2	0.5 A A				
140331042626	140331	0426	43.96	43N22.41	12E32.11	3.22	0.3	27
204	11.4	0.14	0.4	0.5 C A				
140331042746	140331	0428	13.78	43N29.25	12E24.19	5.72	0.5	32
76	8.0	0.09	0.3	0.6 A A				
140331042954	140331	0430	27.01	43N29.39	12E23.86	5.55	-0.5	13
285	7.8	0.17	0.7	2.3 C A				
140331043146	140331	0432	18.87	43N24.80	12E29.67	3.28	-0.6	11
212	8.1	0.22	1.7	1.2 C A				
140331043322	140331	0433	41.72	43N21.54	12E31.90	3.18	-0.0	17
229	13.0	0.06	0.3	0.6 C A				
140331043458	140331	0435	31.02	43N29.09	12E23.15	3.77	-0.5	11
253	9.5	0.02	0.2	0.2 C A				
140331043946	140331	440	19.87	43N23.16	12E29.19	2.40	-0.4	19
144	9.9	0.09	0.3	0.5 B A				
140331044138	140331	0442	07.16	43N29.25	12E23.91	5.02	-0.3	14
247	9.6	0.05	0.3	0.5 C A				
140331044554	140331	0446	25.22	43N21.96	12E32.00	2.63	0.2	26
116	11.7	0.14	0.4	0.4 B A				
140331045754	140331	458	10.47	43N25.35	12E41.37	10.29	0.2	13
219	11.0	0.05	0.4	0.5 C A				
140331050418	140331	0504	43.65	43N28.90	12E24.05	3.36	0.3	27
84	8.7	0.29	0.6	0.7 B A				
140331050906	140331	0509	38.67	43N29.24	12E23.94	5.48	0.2	18
143	8.1	0.07	0.3	0.6 B A				
140331051218	140331	0512	49.03	43N29.06	12E24.35	5.58	-0.2	15
139	8.3	0.05	0.2	0.4 B A				
140331051706	140331	517	36.59	43N29.09	12E24.05	4.88	-0.2	17
104	8.3	0.04	0.2	0.4 B A				
140331051914	140331	0519	36.66	43N27.37	12E25.67	3.63	-0.5	12
109	6.2	0.05	0.3	0.3 B A				
140331052154	140331	0522	18.00	43N27.36	12E25.46	3.87	-0.5	11
153	6.2	0.04	0.2	0.2 B A				
140331052818	140331	528	40.43	43N28.81	12E23.47	3.87	-0.3	14
137	8.9	0.06	0.3	0.2 B A				
140331053058	140331	0531	30.24	43N30.25	12E22.22	6.13	0.3	28
120	7.5	0.10	0.3	0.9 B A				
140331053514	140331	0535	41.00	43N28.92	12E23.57	4.37	0.7	33
82	8.8	0.13	0.3	1.5 A A				
140331054138	140331	0542	00.74	43N24.23	12E28.60	3.25	-0.4	12
211	8.0	0.28	1.7	1.5 C A				
140331054314	140331	0543	50.47	43N29.07	12E24.09	5.25	0.6	28
82	8.4	0.17	0.5	1.2 B A				
140331054906	140331	0549	39.67	43N28.96	12E23.37	3.34	0.1	30
83	8.8	0.26	0.7	0.7 B A				

140331055202	140331	0552	37.30	43N29.30	12E24.17	5.09	0.5	33
69	7.9	0.08	0.2	0.6 A A				
140331055458	140331	0555	25.41	43N29.08	12E23.12	3.62	0.1	17
207	8.7	0.05	0.3	0.2 C A				
140331055914	140331	0559	38.90	43N28.89	12E24.07	5.00	-0.2	19
137	8.7	0.11	0.3	0.9 B A				
140331060434	140331	0605	00.99	43N29.26	12E23.88	5.09	0.2	16
143	8.1	0.08	0.3	0.9 B A				
140331061338	140331	0614	02.68	43N28.42	12E24.24	6.21	-0.3	17
234	8.1	0.18	0.9	1.2 C A				
140331062258	140331	0623	22.49	43N29.10	12E24.02	5.26	0.3	35
82	9.3	0.11	0.3	0.7 A A				
140331062610	140331	0626	30.70	43N28.83	12E24.26	4.68	-0.3	15
166	8.8	0.05	0.2	0.4 B A				
140331063218	140331	0632	20.53	43N24.54	12E27.58	3.66	-0.7	11
168	5.2	0.02	0.1	0.1 B A				
140331063618	140331	0636	39.17	43N26.15	12E29.22	5.07	0.0	7
166	7.3	0.01	0.1	0.3 B A				
140331063619	140331	636	44.60	43N25.66	12E29.71	3.08	-0.1	20
99	7.0	0.08	0.2	0.4 B A				
140331063620	140331	637	27.44	43N30.63	12E20.52	3.49	-0.1	19
170	8.3	0.06	0.2	0.2 B A				
140331064954	140331	0650	22.28	43N31.39	12E24.04	5.53	-0.0	25
118	8.0	0.12	0.3	1.1 B A				
140331070434	140331	0704	59.88	43N28.96	12E24.08	5.01	0.9	45
57	8.6	0.10	0.2	0.6 A A				
140331071250	140331	0713	16.88	43N28.76	12E23.98	4.40	-0.4	20
135	8.7	0.08	0.3	0.7 B A				
140331072802	140331	0728	23.12	43N25.21	12E27.72	3.63	-0.1	17
158	5.9	0.05	0.3	0.2 B A				
140331074802	140331	0748	22.77	43N29.39	12E24.06	6.18	0.3	32
69	7.8	0.09	0.2	0.7 A A				
140331074922	140331	0749	50.84	43N28.99	12E23.98	4.67	0.2	29
148	8.5	0.11	0.3	0.8 B A				
140331075602	140331	0756	22.56	43N28.94	12E24.06	4.36	0.3	43
68	8.6	0.12	0.2	1.0 A A				
140331080002	140331	0800	27.55	43N28.96	12E23.70	5.69	-0.4	16
247	9.1	0.26	1.4	2.6 C A				
140331080122	140331	0801	49.97	43N29.40	12E22.76	3.25	-0.4	20
259	8.3	0.31	1.1	1.0 D A				
140331080522	140331	0805	41.94	43N24.19	12E27.73	3.52	0.2	30
79	5.1	0.09	0.2	0.2 A A				
140331080714	140331	0807	36.83	43N25.69	12E29.61	3.65	-0.3	27
130	7.0	0.10	0.3	0.3 B A				
140331083026	140331	0830	56.09	43N26.55	12E25.94	2.65	-0.6	17
132	4.9	0.36	1.5	1.5 C A				
140331084850	140331	0849	23.49	43N28.41	12E24.03	3.89	-0.5	14
263	8.1	0.07	0.4	0.2 C A				
140331085426	140331	0854	46.31	43N29.59	12E22.24	2.50	-0.0	18
150	10.4	0.09	0.3	1.5 B A				
140331085706	140331	857	3.66	43N13.73	12E35.60	6.86	0.3	16
183	15.5	0.05	0.3	0.4 C A				
140331085707	140331	0857	30.27	43N29.69	12E23.10	5.37	-0.0	10
295	12.6	0.04	0.6	0.7 C A				

140331085858	140331	0859	18.01	43N38.75	12E12.47	3.65	0.5	30	
181	10.1	0.24	0.9	0.8	C	A			
140331090122	140331	0901	53.77	43N29.86	12E23.92	5.33	0.3	34	
74	7.0	0.14	0.3	1.1	A	A			
140331090418	140331	0904	52.77	43N28.62	12E24.07	4.35	0.2	28	
133	8.4	0.11	0.3	0.8	B	A			
140331091322	140331	913	53.08	43N30.74	12E21.10	3.79	-0.1	22	
82	8.7	0.05	0.2	0.2	B	A			
140331092714	140331	0927	47.39	43N24.41	12E27.55	3.72	-0.8	9	
171	5.1	0.02	0.5	0.6	B	A			
140331093946	140331	0940	20.84	43N30.67	12E20.77	4.84	0.7	42	
60	8.2	0.11	0.2	1.6	B	A			
140331094434	140331	0945	05.80	43N29.50	12E23.20	4.08	-0.5	13	
290	10.2	0.07	0.5	1.6	C	A			
140331095058	140331	0951	27.57	43N29.02	12E23.39	3.32	0.1	31	
140	8.7	0.18	0.4	0.4	C	A			
140331095442	140331	0955	06.94	43N29.99	12E23.22	5.00	-0.2	23	
156	11.1	0.10	0.4	1.2	B	A			
140331100034	140331	1000	56.73	43N25.78	12E29.87	2.55	1.1	49	
44	7.4	0.13	0.2	0.3	B	A			
140331101306	140331	1013	31.83	43N25.80	12E29.41	4.47	-0.4	25	
127	7.0	0.13	0.4	2.4	B	A			
140331101946	140331	1020	17.68	43N25.61	12E27.13	3.80	-0.2	16	
140	5.2	0.04	0.2	0.2	B	A			
140331102906	140331	1029	32.42	43N27.15	12E26.90	3.54	-0.5	11	
131	6.5	0.22	1.4	1.2	B	A			
140331103930	140331	1039	56.54	43N28.06	12E26.66	3.76	0.2	20	
154	7.8	0.03	0.1	0.1	B	A			
140331104242	140331	1043	14.58	43N29.33	12E23.15	3.90	0.6	40	
58	8.2	0.13	0.3	0.3	A	A			
140331104714	140331	1047	46.27	43N25.75	12E29.75	5.18	-0.5	26	
183	7.2	0.24	0.6	2.7	C	A			
140331104906	140331	1049	28.14	43N26.00	12E29.04	4.39	-0.4	18	
112	7.0	0.07	0.6	1.7	B	A			
140331105722	140331	1057	56.02	43N28.30	12E24.57	3.75	-0.3	16	
160	7.8	0.04	0.2	0.1	B	A			
140331105723	140331	1059	10.71	43N24.33	12E28.43	3.48	-0.6	16	
125	6.0	0.03	0.2	0.2	B	A			
140331110154	140331	1102	16.75	43N22.61	12E31.95	3.29	-0.2	24	
83	10.0	0.11	0.4	0.3	A	A			
140331110554	140331	1106	15.14	43N29.43	12E23.38	4.67	0.9	41	
84	10.0	0.08	0.2	0.7	A	A			
140331110714	140331	11	7	30.88	42N47.90	12E56.47	10.17	0.6	18
142	23.2	0.14	0.7	2.3	C	A			
140331113618	140331	1136	38.84	43N29.23	12E23.13	4.24	0.4	39	
82	8.4	0.11	0.2	1.0	A	A			
140331113826	140331	1138	56.63	43N29.24	12E22.84	3.90	-0.6	19	
144	9.9	0.09	0.3	0.3	B	A			
140331114954	140331	1150	14.06	43N23.43	12E29.48	2.65	0.4	42	
50	6.6	0.14	0.3	0.3	A	A			
140331115514	140331	1156	35.96	43N24.37	12E27.01	3.79	-0.5	13	
241	4.4	0.08	0.5	0.4	C	A			
140331115810	140331	1158	27.13	42N47.66	12E32.16	1.91	1.1	9	
121	29.4	0.07	0.6	0.4	B	A			

140331120418	140331	1204	45.08	43N29.11	12E23.21	3.89	-0.1	22
142	8.6	0.08	0.2	0.2 B A				
140331125234	140331	1252	57.59	43N23.73	12E28.00	3.61	0.2	34
158	5.1	0.16	0.3	0.3 C A				
140331130106	140331	1301	33.66	43N28.95	12E23.46	4.40	0.4	34
83	8.8	0.14	0.3	1.0 A A				
140331130522	140331	1305	52.05	43N25.89	12E25.60	3.32	-0.4	14
182	5.7	0.04	0.2	0.2 C A				
140331130922	140331	1309	50.53	43N 0.38	12E56.44	2.61	1.3	36
90	12.4	0.16	0.3	0.4 B A				
140331131218	140331	1312	47.38	43N21.90	12E32.59	3.28	-0.0	25
114	10.9	0.06	0.2	0.2 B A				
140331132330	140331	1323	58.04	43N22.40	12E32.09	3.32	1.0	45
54	10.2	0.07	0.1	0.2 A A				
140331133914	140331	1340	06.71	43N28.71	12E24.07	3.99	-0.2	21
134	8.6	0.08	0.2	0.2 B A				
140331134506	140331	1345	33.38	43N29.44	12E22.62	4.85	-0.1	15
137	10.9	0.05	0.4	1.0 B A				
140331135234	140331	1352	58.41	43N29.20	12E25.98	3.66	1.4	56
39	8.1	0.12	0.2	0.2 A A				
140331135514	140331	1355	38.26	43N25.47	12E27.70	3.71	0.1	27
114	5.6	0.09	0.2	0.2 B A				
140331135930	140331	1359	59.89	43N28.77	12E24.20	5.38	-0.3	13
238	8.7	0.05	0.2	0.4 C A				
140331140434	140331	1404	55.28	43N25.68	12E27.45	3.71	0.2	25
108	5.5	0.06	0.2	0.2 B A				
140331142834	140331	1428	59.93	43N24.84	12E30.05	3.91	-0.4	16
206	7.9	0.07	0.4	0.4 C A				
140331150418	140331	1504	50.05	43N25.21	12E28.31	3.38	0.5	47
49	6.6	0.12	0.2	0.2 B A				
140331151946	140331	1520	18.66	43N29.16	12E22.73	3.51	-0.6	12
286	9.8	0.07	0.4	0.3 C A				
140331152506	140331	1525	31.71	43N24.71	12E28.41	3.64	-0.4	18
100	6.3	0.09	0.3	0.4 B A				
140331153026	140331	1530	53.31	43N25.19	12E27.95	4.47	-0.4	11
121	6.2	0.01	0.1	0.3 B A				
140331154522	140331	1545	51.84	43N30.34	12E20.64	5.10	0.2	26
113	8.5	0.13	0.3	2.0 B A				
140331162002	140331	1620	36.95	43N25.75	12E29.98	2.71	1.0	52
37	7.4	0.12	0.2	0.3 B A				
140331162610	140331	1626	34.12	43N28.08	12E26.80	3.81	0.1	25
149	7.9	0.12	0.3	0.3 B A				
140331162938	140331	1630	00.57	43N23.92	12E29.08	3.66	0.1	31
91	6.6	0.17	0.4	0.4 B A				
140331163114	140331	1631	46.50	43N26.08	12E29.37	3.69	-0.7	20
122	7.3	0.04	0.2	0.2 B A				
140331165042	140331	1651	11.60	43N29.13	12E23.60	4.24	-0.4	15
142	8.4	0.04	0.3	0.6 B A				
140331165930	140331	1700	03.10	43N22.44	12E31.92	3.43	0.1	31
85	9.9	0.13	0.3	0.3 A A				
140331170418	140331	1704	44.17	43N29.12	12E23.57	3.85	0.2	35
81	8.4	0.10	0.2	0.3 A A				
140331171218	140331	1712	39.65	42N47.18	13E 5.66	8.80	0.6	14
167	16.4	0.10	0.7	1.1 B A				

140331173810	140331	1738	32.10	43N11.80	12E45.98	10.82	1.0	50
55	15.6	0.14	0.3	0.8	A	A		
140331175042	140331	1751	06.32	43N25.26	12E28.65	3.25	0.6	37
74	6.8	0.06	0.1	0.1	B	A		
140331175354	140331	1754	14.91	43N25.19	12E28.58	3.47	0.7	46
40	6.9	0.09	0.2	0.2	B	A		
140331175706	140331	1757	36.46	43N24.75	12E30.13	3.84	-0.2	18
146	7.9	0.05	0.3	0.2	B	A		
140331181130	140331	1811	50.35	42N47.34	12E32.20	1.75	2.2	16
122	20.2	0.18	0.9	0.7	B	A		
140331182314	140331	1823	49.23	43N25.26	12E28.46	3.39	1.0	51
35	6.7	0.14	0.2	0.3	B	A		
140331182834	140331	1829	01.68	43N24.77	12E30.37	3.68	-0.2	24
105	7.8	0.09	0.3	0.3	B	A		
140331183442	140331	1835	07.02	43N25.26	12E28.77	3.03	-0.8	14
176	6.9	0.07	0.3	0.4	B	A		
140331184802	140331	1848	26.20	42N44.79	13E10.61	4.89	0.2	15
117	18.3	0.07	0.3	2.7	C	A		
140331185338	140331	1854	07.63	43N29.23	12E23.60	4.90	-0.4	14
281	9.7	0.06	0.3	0.9	C	A		
140331190522	140331	1905	53.56	42N43.97	13E15.80	10.92	0.9	20
123	16.5	0.14	0.6	1.1	B	A		
140331190658	140331	1907	24.11	43N21.92	12E32.74	3.23	0.9	45
44	11.1	0.09	0.2	0.2	A	A		
140331194154	140331	1942	18.50	43N20.15	12E31.80	2.27	0.4	42
61	9.2	0.11	0.2	0.3	A	A		
140331195234	140331	1953	06.35	43N26.55	12E26.88	3.80	-0.9	12
123	5.5	0.05	0.7	0.5	B	A		
140331195354	140331	1954	52.82	43N29.13	12E22.78	3.75	-0.5	13
257	9.7	0.05	0.4	0.2	C	A		
140331195722	140331	1957	46.15	43N23.72	12E28.91	3.67	-0.3	26
131	6.3	0.09	0.2	0.3	B	A		
140331195930	140331	1959	54.41	43N27.23	12E27.10	4.10	-0.6	14
128	6.7	0.05	0.3	0.6	B	A		
140331200954	140331	2010	14.27	43N25.59	12E31.41	6.96	-0.3	20
148	8.1	0.13	0.5	1.3	B	A		
140331202106	140331	2021	20.82	43N22.01	12E33.01	3.90	-0.3	17
157	11.4	0.37	1.6	2.1	C	A		
140331202730	140331	2028	00.69	43N29.23	12E22.92	3.63	-0.4	15
256	8.5	0.03	0.2	0.1	C	A		
140331203842	140331	2039	10.42	43N29.13	12E22.96	4.01	-0.3	21
255	9.6	0.06	0.2	0.8	C	A		
140331204018	140331	2040	52.40	43N29.96	12E21.82	3.08	0.5	41
57	11.5	0.13	0.3	0.3	B	A		
140331204610	140331	2046	32.39	43N24.67	12E29.91	5.27	-0.1	27
108	7.2	0.05	0.2	0.7	B	A		
140331204922	140331	2049	45.85	43N23.93	12E31.43	3.74	-0.4	14
118	8.8	0.06	0.2	0.3	B	A		
140331205634	140331	2057	06.79	43N30.21	12E22.29	5.19	0.5	43
80	7.4	0.17	0.4	1.5	B	A		
140331211042	140331	2111	13.50	43N29.31	12E22.68	4.35	0.3	45
75	8.5	0.15	0.3	1.5	B	A		
140331212018	140331	2120	44.56	43N29.36	12E23.17	4.00	-0.9	16
207	8.2	0.05	0.4	0.2	C	M		

140331212122	140331	2121	44.84	43N30.32	13E48.63	10.22	1.5	8
298	24.9	0.03	0.9	1.5	C	A		
140331212658	140331	2127	19.39	43N26.15	12E26.28	3.86	-0.4	15
118	5.2	0.06	0.3	0.2	B	A		
140331213250	140331	2133	11.39	43N26.87	12E24.17	4.49	-0.4	18
173	5.7	0.14	0.7	0.8	B	A		
140331213530	140331	2135	54.56	42N44.04	13E 9.61	8.53	0.0	11
146	17.6	0.07	0.5	1.3	B	A		
140331213914	140331	2139	41.79	43N22.95	12E31.16	3.62	0.4	42
88	9.0	0.13	0.3	0.3	A	A		
140331214226	140331	2142	49.01	42N40.27	13E 7.93	7.26	0.3	11
131	17.5	0.08	0.5	2.5	B	A		
140331214554	140331	2146	17.60	42N52.11	13E 6.76	3.28	-0.1	10
176	17.8	0.08	0.7	0.6	B	M		
140331214906	140331	2149	44.93	43N29.20	12E22.99	3.90	-0.5	17
255	9.7	0.05	0.5	0.2	C	M		
140331215114	140331	2151	34.36	43N29.21	12E22.90	3.72	-0.2	24
127	8.5	0.08	0.2	0.2	B	A		
140331220122	140331	2201	57.72	43N27.39	12E25.83	3.99	-0.9	11
145	6.4	0.05	0.7	0.4	B	A		
140331220834	140331	2208	57.43	43N28.88	12E23.89	5.74	-0.6	16
195	8.7	0.05	0.3	0.4	C	A		
140331221202	140331	2212	28.40	43N 2.23	13E16.21	19.29	0.3	12
200	15.4	0.17	1.6	2.2	C	A		
140331221530	140331	2215	52.91	43N20.02	12E32.18	2.23	-0.4	21
136	9.7	0.15	0.4	0.6	B	A		
140331221858	140331	2219	19.98	43N29.20	12E23.01	3.60	-0.1	20
209	8.5	0.05	0.2	0.1	C	A		
140331222522	140331	2225	54.50	43N25.59	12E27.25	3.97	-0.5	18
142	5.2	0.07	0.3	0.3	B	A		
140331224050	140331	2241	22.92	43N24.41	12E30.13	3.17	0.6	46
38	7.4	0.11	0.2	0.2	B	A		
140331224626	140331	2246	58.71	43N27.28	12E25.79	3.96	-0.9	13
138	6.1	0.05	0.3	0.2	B	A		
140331225130	140331	2251	57.47	43N29.25	12E23.11	3.98	0.1	34
73	8.4	0.13	0.3	0.3	A	A		
140331225930	140331	2259	49.22	43N29.51	12E22.45	3.92	-0.5	22
218	8.3	0.07	0.2	0.2	C	A		
140331230154	140331	23 2	18.30	43N18.87	12E29.45	3.93	-0.4	16
218	8.7	0.06	0.6	0.5	C	A		
140331230922	140331	2309	54.92	43N26.35	12E30.76	5.16	-0.5	22
127	8.9	0.33	1.3	3.8	C	A		
140331231514	140331	2315	46.61	43N28.82	12E23.70	3.86	-0.6	13
275	8.9	0.04	0.2	0.2	C	A		
140331232746	140331	2328	20.94	43N26.03	12E29.27	4.40	-0.8	20
122	7.2	0.04	0.2	1.0	B	M		
140331232906	140331	2329	36.49	43N29.16	12E23.10	4.00	0.2	34
72	8.5	0.09	0.2	1.1	A	A		
140331233202	140331	2332	32.51	43N25.34	12E29.37	3.71	-1.0	11
185	7.6	0.04	0.3	0.3	C	A		
140331234610	140331	2347	30.28	43N28.54	12E24.59	3.96	-0.2	19
173	8.3	0.05	0.2	0.2	B	A		
140331235618	140331	2356	45.15	43N26.34	12E31.41	4.20	-0.5	18
131	9.6	0.06	0.3	1.0	B	A		

140401000554	140401	0006	30.10	43N25.32	12E28.06	3.82	-0.0	28
58	6.2	0.08	0.2	0.3	B A			
140401001514	140401	0015	42.41	43N21.90	12E32.44	3.30	-0.5	21
101	10.7	0.12	0.4	0.4	B A			
140401002450	140401	0025	16.97	43N24.37	12E27.09	3.89	-0.6	17
121	4.5	0.21	1.2	1.1	B A			
140401002834	140401	0029	07.39	43N28.78	12E24.15	5.53	-0.7	15
189	8.7	0.07	0.4	0.6	C A			
140401003010	140401	030	53.16	43N24.48	12E27.29	3.94	-1.1	14
163	4.8	0.02	0.2	0.2	B A			
140401003322	140401	034	13.77	43N22.04	12E34.75	1.70	0.1	13
275	12.4	0.12	0.9	0.5	C A			
140401003323	140401	034	28.79	43N21.83	12E33.21	2.92	0.3	36
60	11.4	0.09	0.3	0.2	A A			
140401003754	140401	0038	32.90	43N29.17	12E23.97	5.53	1.3	59
47	8.2	0.15	0.2	0.8	B A			
140401004034	140401	0041	04.55	43N29.34	12E23.96	5.36	0.9	43
55	9.8	0.12	0.3	0.7	A A			
140401004314	140401	0044	25.30	43N29.43	12E23.89	5.30	1.5	56
49	7.8	0.12	0.2	0.7	A A			
140401004626	140401	0046	52.54	43N29.29	12E23.85	5.25	0.4	37
70	8.0	0.10	0.2	0.6	A A			
140401004746	140401	0048	19.59	43N29.34	12E24.02	5.68	1.1	47
48	7.9	0.11	0.2	0.6	A A			
140401004906	140401	0049	27.23	43N29.46	12E22.72	3.92	1.1	51
55	8.2	0.12	0.2	0.3	A A			
140401005202	140401	0052	30.05	43N29.15	12E23.78	2.93	0.1	36
70	8.3	0.20	0.4	0.5	B A			
140401010034	140401	0101	04.63	43N29.28	12E23.78	5.07	-0.3	15
198	8.1	0.03	0.1	0.3	C A			
140401010642	140401	0107	15.50	43N24.06	12E27.40	5.77	-0.5	18
176	4.6	0.13	0.5	1.3	B A			
140401011602	140401	116	20.43	43N22.77	12E32.18	2.31	-0.9	17
144	10.3	0.18	1.0	1.7	C A			
140401011810	140401	0118	34.91	43N28.58	12E26.29	4.20	-0.6	10
207	8.6	0.04	0.6	0.5	C A			
140401012018	140401	0121	05.94	43N29.39	12E23.76	5.45	0.4	33
120	7.9	0.07	0.2	0.5	B A			
140401013306	140401	0133	39.82	43N22.04	12E33.00	2.82	0.4	43
52	11.4	0.14	0.3	0.4	A A			
140401013930	140401	0139	55.53	43N29.35	12E23.89	5.11	0.0	33
77	7.9	0.11	0.3	0.8	A A			
140401014210	140401	0142	40.10	43N29.35	12E23.94	5.51	-0.1	21
195	7.9	0.07	0.4	0.5	C A			
140401015146	140401	0152	17.91	43N23.37	12E28.94	6.26	-0.6	15
173	6.2	0.07	0.4	1.3	B A			
140401015738	140401	0158	02.22	43N29.29	12E23.87	5.35	-0.2	21
196	8.0	0.06	0.2	0.5	C A			
140401020314	140401	0203	29.35	42N24.43	12E43.00	0.02	0.8	12
270	34.4	0.22	1.9	1.8	C M			
140401021114	140401	211	42.82	43N29.00	12E23.36	4.10	-0.8	13
115	8.7	0.05	0.3	0.7	B A			
140401021115	140401	213	0.92	43N29.34	12E22.41	3.27	-0.9	16
218	8.6	0.06	0.4	0.3	C A			

140401021738	140401	0218	02.16	43N29.30	12E23.88	4.77	-0.4	21
196	8.0	0.05	0.1	0.7 C A				
140401022138	140401	0222	07.63	43N25.82	12E31.35	6.30	1.1	55
35	7.7	0.16	0.3	0.9 B A				
140401022346	140401	0224	09.86	43N29.30	12E23.91	5.18	-0.1	21
196	8.0	0.05	0.2	0.6 C A				
140401022610	140401	0226	31.49	43N21.76	12E32.94	3.84	-0.1	33
114	11.2	0.21	0.6	1.0 B A				
140401023218	140401	0232	41.86	43N29.24	12E23.46	4.65	-0.2	12
251	8.2	0.04	0.2	0.5 C A				
140401023618	140401	0236	51.17	43N29.37	12E23.75	5.88	0.1	28
120	7.9	0.07	0.2	0.6 B A				
140401023826	140401	0238	46.76	43N29.20	12E23.72	5.18	-0.1	25
198	8.2	0.08	0.2	0.6 C A				
140401024018	140401	0241	00.05	43N29.57	12E22.59	3.86	1.0	54
56	8.1	0.19	0.3	0.4 B A				
140401024626	140401	246	56.45	43N29.13	12E24.04	5.11	-0.6	13
243	9.4	0.03	0.4	0.4 C A				
140401025810	140401	0258	38.53	43N26.75	12E29.61	3.93	-0.8	9
160	7.4	0.01	0.3	0.3 B A				
140401030122	140401	0301	54.75	43N23.24	12E34.20	3.82	0.0	31
114	10.3	0.10	0.2	0.4 B A				
140401030506	140401	0305	30.43	43N22.00	12E33.12	3.19	0.2	42
87	11.6	0.15	0.3	0.3 A A				
140401031602	140401	0316	27.55	43N26.18	12E29.34	3.46	0.0	35
44	7.2	0.08	0.2	0.2 B A				
140401032138	140401	0322	33.65	42N46.74	13E20.95	13.28	1.1	25
108	16.5	0.20	0.7	1.4 B A				
140401032402	140401	324	29.73	43N26.11	12E29.15	3.25	-0.5	17
166	7.0	0.05	0.2	0.3 B A				
140401032938	140401	0330	07.70	43N26.31	12E31.33	3.93	-0.7	16
201	9.4	0.05	0.2	0.2 C A				
140401033202	140401	332	30.73	43N 0.03	12E42.46	6.42	-0.1	9
119	21.0	0.06	0.5	1.2 B A				
140401035130	140401	0351	55.44	43N29.37	12E23.91	5.54	-0.3	22
196	7.9	0.06	0.2	0.5 C A				
140401035738	140401	358	5.46	43N29.33	12E23.68	5.66	-0.4	19
109	9.8	0.17	0.6	1.9 B A				
140401040226	140401	4 2	54.78	43N23.54	12E29.35	4.25	-0.3	19
136	6.8	0.08	0.4	1.3 B A				
140401040714	140401	0407	39.50	43N23.03	12E30.38	3.94	-0.1	24
149	8.0	0.10	0.3	0.4 B A				
140401041354	140401	414	24.25	43N28.99	12E23.18	4.84	-0.6	10
140	9.3	0.05	0.4	0.9 B A				
140401041355	140401	0414	42.12	43N25.58	12E30.25	4.82	-0.9	17
107	7.5	0.05	0.2	1.2 B M				
140401042210	140401	0422	39.97	43N27.10	12E26.37	3.93	-0.2	17
109	6.1	0.06	0.2	0.2 B A				
140401042434	140401	0425	09.54	43N29.48	12E24.07	5.79	0.2	29
102	7.6	0.10	0.3	0.9 B A				
140401043114	140401	0431	36.54	43N28.63	12E24.53	4.47	-0.6	14
254	8.4	0.03	0.1	0.4 C A				
140401044402	140401	0444	34.89	43N29.19	12E23.91	5.55	-0.2	20
142	8.2	0.06	0.2	0.5 B A				

140401045530	140401	456	3.12	43N29.44	12E22.65	3.91	-0.4	13
148	10.3	0.05	0.3	0.2 B A				
140401051706	140401	0517	27.01	43N38.87	12E13.09	4.14	0.2	18
185	15.5	0.11	0.6	0.8 C A				
140401052418	140401	0524	46.32	43N29.56	12E23.62	5.60	-0.6	14
283	7.6	0.09	0.5	0.9 C A				
140401053250	140401	0533	16.23	43N29.40	12E24.05	5.46	-0.5	13
246	7.8	0.05	0.3	0.5 C A				
140401054002	140401	0540	29.46	43N22.29	12E32.49	2.32	-0.1	26
93	10.7	0.23	0.6	0.9 B A				
140401060122	140401	0601	50.35	43N29.47	12E23.17	4.69	0.5	37
70	8.0	0.10	0.2	1.1 A A				
140401060730	140401	0607	49.03	43N30.71	12E37.62	12.60	0.4	11
136	10.9	0.19	1.7	2.5 C M				
140401062402	140401	0624	34.74	43N28.98	12E23.21	3.94	-0.4	17
140	8.8	0.07	0.3	0.2 B A				
140401062818	140401	0628	53.24	43N29.05	12E23.20	4.23	0.9	47
70	8.7	0.13	0.2	1.1 A A				
140401064938	140401	0650	00.06	43N23.98	12E27.28	5.70	-0.0	27
135	4.3	0.19	0.5	1.2 C A				
140401070330	140401	0703	59.77	43N38.16	12E12.76	3.57	1.0	46
88	16.5	0.26	0.5	0.9 B A				
140401072314	140401	0723	43.79	43N28.98	12E23.01	4.26	-0.4	15
254	9.3	0.12	0.7	1.4 C A				
140401075602	140401	0756	37.54	43N26.07	12E27.91	3.89	0.1	20
108	5.8	0.04	0.2	0.1 B A				
140401080450	140401	0805	15.19	43N29.24	12E23.93	5.87	2.9	92
39	8.1	0.10	0.2	0.5 A M				
140401080714	140401	0807	13.56	43N30.00	12E24.24	9.57	0.8	22
149	6.6	0.29	0.9	2.6 C A				
140401080954	140401	0810	29.15	43N29.06	12E23.57	4.57	0.3	35
70	8.5	0.08	0.2	0.6 A A				
140401081234	140401	0813	00.62	43N29.23	12E24.01	5.33	0.4	25
67	8.1	0.05	0.2	0.4 A A				
140401081706	140401	0817	30.21	43N29.11	12E24.15	4.69	-0.1	18
140	8.3	0.05	0.2	0.6 B A				
140401081858	140401	0819	19.74	43N26.76	12E24.70	1.99	-0.5	13
114	5.3	0.06	0.2	0.4 B A				
140401082050	140401	0821	47.56	43N29.21	12E23.61	4.59	1.7	53
50	8.2	0.10	0.2	0.6 A A				
140401082434	140401	0824	55.59	43N29.27	12E23.35	3.80	1.1	48
56	9.8	0.13	0.2	0.3 A A				
140401082714	140401	0827	33.82	43N28.48	12E23.29	2.38	0.2	39
87	8.4	0.44	0.8	0.9 B A				
140401083306	140401	0833	30.36	43N23.94	12E29.10	2.81	-0.2	18
72	6.6	0.05	0.4	0.6 A M				
140401083426	140401	0834	58.12	43N29.18	12E23.52	4.21	0.3	38
69	8.3	0.12	0.2	2.2 B A				
140401083650	140401	837	19.06	43N29.54	12E22.56	4.07	0.3	26
131	10.5	0.08	0.3	2.3 B A				
140401084210	140401	0842	42.27	43N29.32	12E24.15	5.33	1.0	51
68	7.9	0.12	0.2	0.7 A A				
140401084450	140401	0845	21.28	43N29.20	12E23.82	5.32	0.2	23
106	8.2	0.06	0.2	0.6 B A				

140401084818	140401	0848	47.14	43N28.91	12E24.00	4.55	-0.2	12
244	9.0	0.03	0.2	0.3 C A				
140401085602	140401	0856	26.07	43N29.25	12E23.59	4.89	1.1	51
50	8.2	0.10	0.2	0.7 A A				
140401090106	140401	0901	37.25	43N27.32	12E25.82	3.71	-0.3	15
140	6.2	0.04	0.3	0.1 B A				
140401090242	140401	0903	13.15	43N30.01	12E23.10	5.27	-0.1	19
260	11.2	0.12	0.6	1.5 C A				
140401090418	140401	0904	52.64	43N29.39	12E23.13	4.20	0.1	24
154	10.0	0.19	0.5	2.3 C A				
140401090626	140401	0906	53.60	43N23.80	12E30.21	2.74	-0.0	20
227	8.0	0.25	1.0	1.1 C A				
140401090627	140401	0906	56.01	43N27.96	12E25.07	0.88	-0.3	12
99	9.3	0.15	0.8	3.2 B M				
140401090834	140401	0908	53.72	43N29.59	12E23.61	5.34	-0.2	14
252	7.6	0.06	0.5	0.7 C A				
140401091146	140401	0912	15.18	43N29.04	12E23.59	3.78	-0.3	14
249	8.6	0.05	0.2	0.2 C A				
140401091722	140401	0917	49.84	43N28.91	12E23.83	4.19	-0.1	15
246	8.7	0.03	0.2	0.5 C A				
140401092938	140401	0930	10.37	43N29.33	12E23.35	3.96	0.6	39
69	8.1	0.15	0.3	0.4 B A				
140401093130	140401	0932	00.18	43N28.87	12E23.76	3.84	-0.6	10
166	11.0	0.02	0.2	0.1 B M				
140401093322	140401	0933	48.11	43N29.77	12E21.95	3.73	0.1	23
154	9.9	0.06	0.2	0.2 B A				
140401093706	140401	0937	29.55	43N29.54	12E24.14	6.31	0.3	30
92	7.5	0.11	0.3	1.0 B A				
140401094242	140401	0943	15.44	43N29.24	12E23.43	3.99	0.3	31
83	8.3	0.13	0.3	0.4 A A				
140401094922	140401	0950	04.06	43N28.93	12E23.87	3.94	0.0	18
107	8.7	0.06	0.2	0.2 B A				
140401095410	140401	0954	41.96	43N29.35	12E24.20	5.55	0.1	22
101	7.8	0.04	0.1	0.3 B A				
140401095858	140401	0959	21.18	43N29.31	12E23.97	5.80	0.4	40
68	7.9	0.16	0.3	1.0 B A				
140401100402	140401	1004	27.51	43N29.11	12E23.60	4.73	-0.4	19
249	9.4	0.12	0.4	1.3 C A				
140401100610	140401	1006	39.25	43N29.19	12E23.35	3.86	-0.7	10
284	11.7	0.03	0.5	0.2 C A				
140401100611	140401	1006	57.17	43N29.35	12E23.57	4.93	-0.7	15
201	8.0	0.04	0.4	0.5 C M				
140401100834	140401	1008	54.36	43N29.02	12E23.05	3.90	0.6	40
95	8.8	0.12	0.3	0.3 B A				
140401101042	140401	1011	09.84	43N29.30	12E24.27	6.37	0.4	33
68	7.9	0.11	0.3	0.8 A A				
140401102034	140401	1021	0.42	42N50.50	12E56.80	3.49	0.7	17
119	18.4	0.12	0.2	0.5 B A				
140401102418	140401	1024	48.11	43N29.19	12E24.01	6.01	-0.2	16
281	8.2	0.11	0.5	1.0 C A				
140401103410	140401	1034	21.31	43N30.12	13E49.68	8.30	1.6	19
279	25.3	0.09	0.9	2.4 C M				
140401104818	140401	1048	39.87	43N20.16	12E32.61	2.71	0.8	49
94	10.1	0.17	0.3	0.4 B A				

140401105306	140401	1053	39.09	43N29.13	12E23.33	3.92	-0.3	10
173	9.5	0.03	0.3	0.3 B A				
140401105307	140401	1054	20.35	43N28.66	12E24.08	4.90	-0.4	17
119	10.6	0.11	0.5	0.8 B A				
140401105308	140401	1054	24.63	43N29.09	12E23.33	4.06	-0.6	14
171	9.4	0.05	0.3	0.7 B A				
140401105858	140401	1059	29.55	43N29.36	12E23.32	5.31	-0.1	21
128	10.0	0.08	0.3	0.8 B A				
140401110002	140401	1100	34.35	43N29.25	12E24.03	5.43	0.2	25
126	8.0	0.05	0.1	0.5 B A				
140401110330	140401	11	3	57.05	43N29.32	12E24.16	5.85	-0.1
144	9.7	0.05	0.2	0.4 B A				16
140401110506	140401	1105	32.96	43N29.27	12E24.09	5.49	-0.0	16
143	9.6	0.04	0.2	0.4 B A				
140401110714	140401	1107	32.90	42N46.39	12E46.29	10.20	0.6	14
212	31.3	0.13	1.0	1.8 C M				
140401111202	140401	1112	20.83	43N29.14	12E24.64	6.51	0.0	18
123	9.4	0.05	0.2	0.5 B A				
140401111410	140401	1114	33.88	43N27.08	12E26.37	3.32	-0.3	16
197	7.8	0.03	0.1	0.1 C A				
140401111650	140401	1117	10.02	43N29.38	12E22.79	3.97	0.3	33
72	8.3	0.19	0.4	0.5 B A				
140401111858	140401	1119	23.79	43N25.11	12E28.37	3.48	0.7	38
48	6.7	0.09	0.2	0.2 B A				
140401112050	140401	1121	15.00	43N26.50	12E28.08	3.24	1.7	58
38	6.4	0.13	0.2	0.2 A A				
140401113930	140401	1140	04.41	43N23.32	12E29.45	3.22	0.2	26
84	6.6	0.10	0.3	0.3 A A				
140401120418	140401	12	4	50.13	43N29.01	12E26.68	3.47	-0.3
320	11.3	0.07	1.7	0.6 C A				10
140401121026	140401	1210	47.15	43N26.11	12E31.35	3.85	-0.1	20
142	9.2	0.06	0.2	0.2 B A				
140401121250	140401	1213	24.68	43N26.56	12E28.18	3.40	0.9	46
39	6.6	0.09	0.2	0.2 A A				
140401122818	140401	1228	48.17	43N28.73	12E24.09	4.03	0.6	17
191	8.6	0.03	0.2	0.3 C M				
140401122922	140401	1229	42.35	43N29.44	12E22.72	3.67	0.6	41
72	8.2	0.13	0.2	0.3 A A				
140401123306	140401	1233	40.21	43N29.27	12E23.83	5.19	-0.1	16
143	8.1	0.03	0.1	0.2 B A				
140401123442	140401	1235	14.45	43N29.58	12E24.10	6.60	0.1	20
148	10.2	0.09	0.3	0.9 B A				
140401124154	140401	1242	14.90	43N25.11	12E29.46	3.59	-0.3	17
140	7.4	0.09	0.5	0.5 B A				
140401124554	140401	1246	15.63	43N22.63	12E32.70	2.70	1.8	62
42	10.9	0.18	0.3	0.4 B A				
140401125306	140401	1253	25.00	43N29.52	12E22.36	3.41	-0.1	14
149	8.3	0.04	0.1	0.2 B A				
140401125530	140401	1255	52.39	43N29.55	12E22.51	3.91	-0.1	18
149	8.2	0.07	0.2	0.2 B A				
140401130154	140401	1302	18.87	43N24.56	12E28.79	3.33	-0.3	18
192	6.7	0.05	0.2	0.2 C A				
140401130258	140401	1303	22.75	43N28.44	12E24.84	4.36	-0.3	16
215	8.1	0.05	0.2	0.5 C A				

140401130610	140401	1306	42.47	43N29.05	12E24.07	4.77	0.2	27
88	8.4	0.09	0.2	0.7 A A				
140401131858	140401	1319	29.63	43N26.73	12E26.42	3.57	-0.3	15
114	5.5	0.03	0.2	0.2 B A				
140401134242	140401	1343	01.89	43N28.55	12E22.69	2.89	-0.0	23
133	8.7	0.23	0.7	0.8 B A				
140401134954	140401	1350	22.28	43N28.83	12E24.39	3.96	0.3	34
80	8.7	0.13	0.3	0.4 A A				
140401140346	140401	1404	14.86	43N29.30	12E23.59	4.92	-0.2	17
251	8.1	0.08	0.3	1.1 C A				
140401141306	140401	1413	27.12	43N29.35	12E23.96	5.55	0.1	23
92	7.9	0.08	0.2	0.7 B A				
140401141514	140401	1415	36.77	43N29.20	12E24.08	5.74	0.0	25
142	8.1	0.08	0.2	0.6 B A				
140401142018	140401	1420	51.42	43N28.71	12E24.59	3.69	0.0	15
133	8.6	0.05	0.2	0.2 B A				
140401142522	140401	1425	42.63	43N29.32	12E23.85	5.21	-0.3	17
144	8.0	0.06	0.3	0.6 B A				
140401143010	140401	1430	33.67	43N29.25	12E24.58	5.72	-0.5	12
234	7.9	0.05	0.6	0.8 C A				
140401145114	140401	1451	44.89	43N22.03	12E32.96	2.88	-0.2	21
112	11.4	0.13	0.4	0.4 B A				
140401145546	140401	1456	21.04	43N29.18	12E23.52	4.86	1.5	59
50	8.3	0.12	0.2	0.7 A A				
140401152658	140401	1527	18.54	43N29.30	12E22.87	3.88	0.1	24
112	8.4	0.06	0.2	0.2 B A				
140401153410	140401	1534	39.57	43N23.58	12E28.55	2.92	-0.5	25
135	5.7	0.51	1.2	1.5 C A				
140401153722	140401	1537	47.33	43N24.95	12E29.05	3.78	-0.6	12
171	7.3	0.02	0.3	0.2 B A				
140401154242	140401	1543	13.38	43N29.86	12E21.63	3.87	-0.2	14
137	9.5	0.06	0.4	0.3 B A				
140401155114	140401	1551	33.92	43N29.20	12E23.29	3.97	-0.1	27
143	8.4	0.11	0.3	0.3 B A				
140401160242	140401	1603	02.50	43N29.07	12E23.16	3.67	0.4	39
58	8.7	0.15	0.3	0.3 B A				
140401160746	140401	1608	17.47	43N28.80	12E23.93	4.12	0.2	23
108	8.8	0.08	0.2	1.2 B A				
140401161858	140401	1619	21.00	43N28.97	12E23.34	3.80	-0.1	19
251	8.8	0.04	0.1	0.2 C A				
140401163338	140401	1634	2.14	43N28.76	12E23.81	3.78	-0.5	17
245	8.7	0.05	0.3	0.2 C A				
140401164402	140401	1644	32.61	43N24.84	12E30.26	3.35	0.8	40
48	7.7	0.11	0.2	0.2 B A				
140401165114	140401	1651	34.73	43N28.75	12E23.76	4.00	0.0	23
135	8.7	0.05	0.2	0.4 B A				
140401170746	140401	1708	05.85	43N29.32	12E23.78	5.60	0.1	27
144	9.8	0.10	0.3	0.8 B A				
140401171306	140401	1713	36.00	43N26.15	12E31.47	2.79	-0.5	12
208	9.4	0.07	0.4	0.4 C A				
140401171458	140401	1715	29.88	43N28.71	12E24.18	3.88	0.5	42
64	8.6	0.12	0.2	0.3 A A				
140401171914	140401	1719	41.28	43N28.86	12E23.31	3.74	-0.6	10
278	9.0	0.06	0.9	0.3 C A				

140401171915	140401	1719	47.27	43N22.29	12E32.58	3.23	-0.3	15
137	10.8	0.03	0.2	0.1 B A				
140401173146	140401	1732	14.97	42N47.74	12E31.94	1.74	1.2	15
121	29.3	0.14	0.6	0.6 B A				
140401174938	140401	1750	4.38	43N28.73	12E24.01	4.00	-0.6	14
270	8.7	0.03	0.3	0.1 C A				
140401175042	140401	1751	2.74	43N 2.02	12E59.85	10.51	-0.1	10
117	18.1	0.04	0.4	0.7 B A				
140401180034	140401	1801	02.55	43N29.13	12E23.54	4.22	-0.2	17
250	8.4	0.05	0.2	0.9 C A				
140401180714	140401	1807	35.05	43N29.25	12E23.69	4.71	-0.2	25
150	8.2	0.16	0.4	1.5 C A				
140401181722	140401	1817	56.30	43N29.05	12E23.75	4.79	-0.2	22
231	8.5	0.21	0.7	2.3 C A				
140401183858	140401	1839	25.48	43N23.75	12E30.67	3.44	-0.6	23
129	8.1	0.26	0.7	0.8 B A				
140401184346	140401	1844	18.63	43N24.98	12E30.37	3.51	0.0	26
49	7.9	0.04	0.1	0.2 B M				
140401184450	140401	1845	10.13	43N29.24	12E24.00	5.12	0.9	51
47	8.1	0.13	0.2	0.8 A A				
140401185114	140401	1851	40.51	43N29.18	12E25.94	3.68	1.1	50
96	8.1	0.15	0.3	0.3 B A				
140401185602	140401	1856	31.85	43N29.32	12E23.37	4.00	-0.3	20
108	9.9	0.05	0.2	0.3 B A				
140401185722	140401	1857	54.87	43N27.06	12E27.49	5.60	-0.2	23
124	6.7	0.13	0.4	0.9 B A				
140401185842	140401	1859	12.00	43N25.92	12E31.63	3.21	0.1	35
61	7.8	0.11	0.2	0.3 B A				
140401190402	140401	1904	27.01	43N25.55	12E29.78	3.89	-0.5	28
134	7.0	0.17	0.4	0.4 B A				
140401192714	140401	1927	36.43	43N29.35	12E23.78	5.24	-0.3	18
145	9.8	0.05	0.2	0.5 B A				
140401193338	140401	1934	10.85	43N23.55	12E29.90	3.48	0.2	38
80	7.2	0.15	0.3	0.3 B A				
140401193858	140401	1939	24.31	43N25.37	12E27.80	4.60	-1.1	13
156	5.8	0.03	0.2	0.7 B A				
140401195026	140401	1950	54.91	43N24.91	12E30.30	3.43	1.3	53
33	7.6	0.08	0.1	0.2 B A				
140401200506	140401	2005	41.98	43N26.69	12E26.48	3.36	-0.8	12
115	5.4	0.01	0.1	0.1 B A				
140401200802	140401	2008	30.83	42N34.77	13E28.58	12.68	1.0	13
248	12.9	0.09	0.7	1.0 C A				
140401201338	140401	2013	58.48	43N29.29	12E23.33	4.13	-0.4	13
253	9.8	0.06	0.4	0.9 C A				
140401201842	140401	2019	0.33	43N26.56	12E26.60	3.95	-0.4	13
171	5.3	0.02	0.2	0.1 B A				
140401201843	140401	2019	6.38	43N25.76	12E31.56	2.50	-0.2	14
73	8.0	0.06	0.3	0.5 B A				
140401202330	140401	2024	03.26	43N25.89	12E29.95	3.11	1.2	45
40	7.6	0.08	0.2	0.2 B A				
140401202626	140401	2026	50.87	43N29.30	12E23.62	5.26	1.1	53
50	8.1	0.09	0.2	0.6 A A				
140401204346	140401	2044	07.36	43N29.38	12E22.70	3.63	-0.1	24
129	8.4	0.06	0.2	0.2 B A				

140401204658	140401	2047	13.97	43N30.89	12E10.19	50.34	0.7	6
329	23.5	0.09	1.7	1.7 D A				
140401204922	140401	2049	44.53	43N26.13	12E31.65	3.39	0.0	32
60	7.9	0.11	0.2	0.3 A A				
140401205322	140401	2053	56.94	43N24.72	12E26.26	3.30	-0.5	17
97	4.2	0.04	0.1	0.1 B A				
140401205826	140401	2058	59.61	43N29.89	12E21.40	3.32	-0.1	26
115	8.4	0.12	0.3	0.3 B A				
140401210938	140401	2110	05.75	43N23.61	12E29.27	3.23	0.6	42
52	6.7	0.09	0.2	0.2 A A				
140401211442	140401	2115	09.40	43N29.11	12E22.97	3.93	-0.4	21
210	8.7	0.07	0.4	0.2 C A				
140401212402	140401	2124	35.59	43N24.44	12E27.37	5.17	-0.2	22
96	4.9	0.07	0.2	0.7 B A				
140401212554	140401	2126	15.02	43N25.91	12E29.35	4.72	-0.4	14
88	7.1	0.04	0.3	0.9 B A				
140401212802	140401	2128	26.49	43N24.62	12E27.57	4.41	-0.6	19
126	5.3	0.10	0.4	1.4 B A				
140401212954	140401	2130	18.54	43N29.32	12E21.98	3.47	-0.6	18
264	8.9	0.07	0.3	0.2 C A				
140401213130	140401	2131	55.49	43N29.54	12E22.87	5.08	-0.3	15
213	8.0	0.06	0.4	0.8 C A				
140401213131	140401	2132	1.92	43N28.76	12E23.54	3.67	-0.7	11
236	10.9	0.05	0.7	0.2 C A				
140401214106	140401	2141	37.78	43N18.56	12E33.83	5.36	-0.2	11
206	12.7	0.01	0.1	0.3 C A				
140401214314	140401	2143	45.18	43N25.92	12E29.70	3.33	0.3	44
48	7.4	0.15	0.3	0.3 B A				
140401214850	140401	2149	10.93	43N25.75	12E29.69	3.47	0.9	48
33	7.1	0.16	0.3	0.3 B A				
140401215442	140401	2155	0.16	43N29.50	12E23.29	4.40	-0.5	6
296	7.9	0.00	0.1	0.1 C A				
140401215443	140401	2155	15.33	43N29.28	12E23.00	3.84	-0.6	13
210	8.4	0.04	0.3	0.2 C A				
140401215444	140401	2155	54.94	43N26.12	12E27.30	3.74	-1.1	10
135	5.2	0.01	0.1	0.1 B A				
140401215650	140401	2157	42.96	43N29.28	12E23.41	5.27	0.4	43
72	8.2	0.14	0.3	1.2 A A				
140401220018	140401	2200	45.55	43N29.27	12E23.08	3.72	-0.5	17
209	8.3	0.06	0.2	0.2 C A				
140401220314	140401	22 3	46.58	43N24.99	12E29.73	4.70	-0.8	15
179	7.8	0.03	0.3	0.8 B A				
140401220730	140401	22 8	2.74	43N26.29	12E28.70	5.25	-0.5	14
113	7.0	0.03	0.2	0.5 B A				
140401221738	140401	2218	44.58	43N24.79	12E30.46	3.34	-0.2	29
50	7.7	0.07	0.2	0.2 B M				
140401222138	140401	2222	11.86	43N27.05	12E26.11	2.99	-0.3	14
118	5.8	0.04	0.3	0.5 B A				
140401222418	140401	2224	46.76	43N25.97	12E33.51	4.86	0.0	28
105	9.8	0.13	0.3	1.3 B A				
140401222834	140401	2229	01.01	43N29.33	12E23.62	4.72	-0.4	21
200	8.0	0.06	0.2	0.6 C A				
140401223458	140401	2235	30.25	43N29.21	12E23.20	3.99	-0.2	22
125	8.4	0.09	0.3	0.3 B A				

140401223634	140401	2236	53.11	42N46.81	12E44.69	0.44	0.4	20
86	23.2	0.18	0.8	1.6	C	M		
140401223738	140401	2238	24.44	43N23.62	12E29.24	3.26	1.4	51
38	6.7	0.13	0.2	0.3	A	A		
140401224522	140401	2245	49.05	43N29.42	12E23.07	3.94	-0.1	21
128	8.1	0.06	0.2	0.2	B	A		
140401224730	140401	2247	50.25	43N29.05	12E23.00	4.17	-0.3	19
255	8.8	0.08	0.3	1.8	C	A		
140401225058	140401	2251	17.65	42N47.09	12E32.04	2.25	2.9	16
123	20.0	0.19	0.9	0.7	B	M		
140401225738	140401	2257	57.75	43N12.72	13E 3.65	12.07	0.5	31
108	7.3	0.11	0.3	0.6	B	A		
140401230138	140401	2302	00.49	43N29.20	12E23.09	3.79	0.0	25
125	8.5	0.11	0.4	0.4	B	A		
140401231442	140401	2315	17.56	43N25.54	12E29.78	3.63	-0.5	21
88	7.4	0.07	0.2	0.2	B	A		
140401233146	140401	2332	16.17	43N23.88	12E29.71	0.18	0.3	42
53	6.8	0.29	0.5	1.0	B	A		
140401233442	140401	2335	04.85	43N29.11	12E23.06	4.04	0.4	45
72	8.6	0.14	0.3	1.4	A	A		
140401233650	140401	2337	14.28	43N24.31	12E29.50	3.59	-1.0	12
210	7.3	0.12	0.7	0.7	C	A		
140401233842	140401	2339	15.58	43N29.25	12E22.98	3.93	-0.6	24
128	8.4	0.05	0.2	0.2	B	M		
140401233843	140401	2339	45.73	43N29.20	12E23.17	4.00	-0.3	14
207	8.4	0.05	0.3	0.2	C	A		
140401234418	140401	2344	39.09	43N25.57	12E27.31	3.53	-0.9	11
144	5.2	0.02	0.1	0.1	B	A		
140401235114	140401	2351	32.19	43N22.61	12E33.33	2.52	-0.3	18
142	11.0	0.37	1.1	1.8	C	A		
140402001514	140402	0015	38.35	43N 7.82	13E 2.14	11.21	0.7	21
112	17.6	0.12	0.5	1.2	B	M		
140402001650	140402	017	17.92	43N22.05	12E32.29	3.19	0.5	29
151	10.8	0.10	0.4	0.3	B	A		
140402001826	140402	0019	01.34	43N29.58	12E23.79	5.43	0.3	25
122	7.5	0.08	0.3	0.7	B	A		
140402003010	140402	0030	29.80	43N29.41	12E23.46	3.95	-0.7	12
288	10.0	0.09	0.8	0.5	C	A		
140402004210	140402	0042	45.71	43N26.03	12E29.11	3.33	-0.0	13
167	7.1	0.05	0.5	0.4	B	A		
140402010730	140402	0107	50.15	43N24.22	12E33.47	1.74	-0.5	14
88	10.2	0.12	0.6	1.3	A	A		
140402011058	140402	0111	21.31	43N35.89	12E23.03	14.60	0.2	13
209	16.5	0.15	0.9	1.8	C	A		
140402011426	140402	0114	50.70	43N24.53	12E30.47	3.53	-0.5	14
159	7.9	0.03	0.2	0.2	B	A		
140402012154	140402	0122	19.45	43N29.43	12E23.87	5.31	0.7	36
70	7.8	0.12	0.3	0.9	A	A		
140402012402	140402	0124	35.12	43N29.38	12E23.91	5.35	0.2	34
119	7.8	0.15	0.4	0.9	B	A		
140402012818	140402	0128	51.02	43N29.26	12E23.81	4.81	-0.9	10
283	9.6	0.03	0.3	0.5	C	A		
140402014050	140402	0141	14.29	43N26.66	12E26.32	4.19	-0.7	13
113	5.3	0.04	0.6	1.0	B	A		

140402014610	140402	0146	32.18	43N	2.99	13E28.01	9.29	1.1	23
122	9.7	0.09	0.3	0.8	B A				
140402015514	140402	0155	38.16	43N28.81		12E29.65	3.83	-0.6	17
117	7.0	0.06	0.3	0.3	B A				
140402020954	140402	0210	56.67	42N47.22		12E31.63	2.00	2.9	11
125	30.3	0.11	0.8	0.6	B M				
140402022626	140402	0226	44.18	42N47.50		12E32.66	2.60	0.6	33
119	20.4	0.17	0.5	0.4	B M				
140402023026	140402	0230	54.13	42N55.52		12E47.80	2.86	0.0	12
208	26.7	0.10	0.9	0.8	C M				
140402023354	140402	0234	17.92	43N25.57		12E29.54	3.79	0.2	33
87	7.1	0.13	0.3	0.3	B A				
140402023754	140402	0238	18.99	43N21.37		12E33.02	3.57	0.3	46
57	10.6	0.12	0.2	0.3	A A				
140402024906	140402	0249	38.61	43N25.13		12E27.79	3.51	0.1	34
44	6.1	0.10	0.2	0.2	A A				
140402025146	140402	0252	12.26	43N29.52		12E23.91	6.64	0.0	23
120	7.6	0.07	0.3	0.7	B A				
140402025530	140402	0255	55.17	43N29.20		12E23.22	3.96	-0.6	9
285	9.7	0.03	0.5	0.2	C A				
140402025706	140402	0257	33.95	43N29.20		12E25.98	2.93	-0.7	15
205	8.0	0.12	0.5	0.5	C A				
140402031146	140402	312	18.62	43N26.01		12E31.54	3.78	-0.4	19
137	9.3	0.08	0.4	0.4	B A				
140402033306	140402	0333	29.50	42N31.57		13E18.20	13.67	-0.2	6
290	26.9	0.08	3.3	2.8	D M				
140402033842	140402	0339	03.68	43N29.55		12E22.95	3.78	0.2	24
131	7.9	0.07	0.2	0.2	B A				
140402034642	140402	0346	59.48	43N23.78		12E43.34	11.58	0.3	27
138	11.7	0.14	0.4	0.9	B A				
140402035338	140402	0354	01.41	43N25.99		12E29.49	3.81	0.0	20
69	7.3	0.06	0.3	0.2	B A				
140402040330	140402	0404	01.09	43N27.23		12E25.61	3.78	0.2	28
74	6.0	0.07	0.2	0.2	A A				
140402041826	140402	418	56.00	43N30.14		12E21.61	4.79	-0.3	16
110	11.9	0.06	0.3	2.3	B A				
140402041827	140402	420	16.82	43N29.21		12E22.92	3.71	-0.0	15
127	8.5	0.05	0.2	0.3	B A				
140402041946	140402	0420	16.86	43N29.18		12E23.12	3.95	0.1	33
83	8.5	0.10	0.2	0.2	A A				
140402042122	140402	0421	52.61	42N58.10		12E44.94	5.91	0.6	20
102	13.3	0.11	0.3	2.0	B A				
140402042314	140402	0423	35.17	43N22.35		12E32.05	3.29	0.0	29
85	10.1	0.08	0.2	0.2	A A				
140402043858	140402	0439	17.80	42N52.29		13E30.32	16.55	1.6	23
143	16.3	0.15	0.6	1.5	C A				
140402044242	140402	443	8.68	43N29.65		12E23.75	5.78	-0.4	11
150	10.4	0.07	0.6	1.1	B A				
140402044922	140402	0450	03.20	43N26.04		12E29.35	3.30	0.8	49
44	7.3	0.19	0.3	0.4	B A				
140402045338	140402	0454	47.34	43N24.70		12E30.08	3.00	0.3	31
73	7.4	0.10	0.3	0.3	B A				
140402050554	140402	0506	18.00	43N26.19		12E28.95	3.86	-0.5	19
161	6.9	0.08	0.3	0.2	B A				

140402051338	140402	0514	05.62	43N24.76	12E28.13	3.91	-0.4	17
132	6.1	0.05	0.2	0.3 B A				
140402051546	140402	0516	14.75	43N26.92	12E28.18	3.57	-0.3	16
136	7.0	0.06	0.2	0.2 B A				
140402051930	140402	0519	51.70	43N22.75	12E32.19	2.35	0.3	34
80	10.4	0.16	0.4	0.4 B A				
140402052658	140402	0527	28.12	43N24.86	12E29.96	4.52	0.3	35
62	7.9	0.14	0.3	2.1 B A				
140402054554	140402	0546	21.23	43N25.01	12E27.68	6.09	-0.2	17
120	5.9	0.07	0.3	0.8 B A				
140402055858	140402	559	27.79	43N26.05	12E29.47	4.82	-0.6	11
188	7.4	0.05	0.6	1.3 C A				
140402060746	140402	0608	15.11	43N25.15	12E28.55	3.17	-0.6	15
130	6.9	0.06	0.4	0.5 B A				
140402061058	140402	0611	32.56	43N25.22	12E28.86	1.97	-0.6	12
237	7.0	0.11	1.2	1.2 C A				
140402063426	140402	0634	57.32	43N26.05	12E27.89	2.99	-0.6	17
146	5.7	0.20	0.7	0.8 C A				
140402065146	140402	0652	10.45	43N29.22	12E23.41	5.25	0.2	31
81	8.3	0.14	0.3	1.1 A A				
140402070554	140402	7 6	25.26	43N23.66	12E29.15	3.58	-0.4	21
137	6.5	0.07	0.4	0.4 B A				
140402071130	140402	0711	57.94	43N28.92	12E24.02	4.81	1.2	57
46	8.6	0.14	0.2	0.9 A A				
140402071514	140402	0715	46.85	43N28.96	12E24.22	3.99	0.5	40
57	8.5	0.16	0.3	0.4 B A				
140402073234	140402	0733	08.05	43N20.87	12E32.25	7.10	0.4	33
91	9.5	0.16	0.4	1.2 B A				
140402073514	140402	735	35.64	43N20.97	12E31.70	4.70	0.1	16
121	9.6	0.09	0.6	2.9 B A				
140402080314	140402	0803	43.18	43N23.60	12E31.21	2.73	0.1	33
62	8.9	0.14	0.3	0.4 A A				
140402080730	140402	8 7	59.42	43N29.04	12E24.07	4.62	-0.1	12
243	8.4	0.04	0.4	0.5 C A				
140402081218	140402	0812	51.71	43N28.91	12E23.83	4.16	0.8	38
69	8.7	0.09	0.2	0.9 A A				
140402082818	140402	0828	44.37	43N30.14	12E22.14	4.54	0.0	20
107	7.5	0.09	0.3	2.0 B A				
140402083722	140402	0837	43.83	43N25.19	12E29.42	2.46	-0.6	15
189	7.3	0.13	0.8	1.2 C A				
140402085810	140402	0858	48.00	43N29.24	12E23.97	5.19	1.5	50
48	8.1	0.13	0.2	0.7 A A				
140402090210	140402	0902	44.64	43N23.33	12E29.21	2.35	0.0	31
90	6.5	0.18	0.4	0.5 B A				
140402092050	140402	0921	19.97	42N37.54	13E10.59	9.67	0.9	16
140	19.0	0.12	0.6	1.6 B M				
140402093810	140402	0938	42.28	43N29.25	12E23.25	4.19	0.4	34
124	8.3	0.08	0.2	0.9 B A				
140402094554	140402	0946	15.82	43N29.00	12E23.68	3.89	0.3	22
118	8.6	0.06	0.2	0.2 B A				
140402095114	140402	0951	42.01	43N26.04	12E29.87	3.79	0.0	25
47	8.0	0.04	0.2	0.2 B M				
140402100522	140402	10 5	41.21	43N28.96	12E23.83	4.55	-0.2	11
246	9.1	0.05	0.9	0.6 C A				

140402103858	140402	1039	27.63	43N30.02	12E21.43	3.71	0.7	39
86	11.8	0.10	0.2	0.3	B	A		
140402105706	140402	1057	37.45	43N26.79	12E26.99	3.98	0.1	21
118	7.3	0.05	0.4	0.2	B	A		
140402111026	140402	1110	47.17	43N26.48	12E31.37	3.69	-0.2	14
126	9.2	0.10	0.4	0.4	B	A		
140402111027	140402	1110	49.56	43N26.20	12E31.50	3.62	-0.1	11
96	8.6	0.09	0.6	0.6	B	A		
140402114610	140402	1146	28.76	42N54.46	13E 7.48	9.44	1.4	31
110	8.6	0.20	0.5	1.2	B	A		
140402120730	140402	1207	50.89	43N22.20	12E32.22	3.59	0.7	39
59	10.3	0.09	0.2	0.2	A	A		
140402124314	140402	1243	44.61	43N25.91	12E28.22	3.28	0.4	42
56	5.9	0.16	0.3	0.3	B	A		
140402130730	140402	1307	54.88	43N21.51	12E33.27	2.90	1.0	41
95	10.9	0.12	0.2	0.3	B	A		
140402131602	140402	1316	34.60	43N29.27	12E23.13	4.11	-0.5	14
255	9.8	0.10	0.4	1.4	C	A		
140402132138	140402	1322	06.13	43N20.78	12E32.27	7.47	0.6	42
100	9.3	0.19	0.4	1.3	B	A		
140402132450	140402	1325	17.72	43N25.85	12E28.75	5.25	0.0	15
120	6.5	0.05	0.3	0.8	B	A		
140402132906	140402	1329	38.40	43N26.95	12E28.32	3.29	-0.7	12
201	7.3	0.21	1.3	1.3	C	A		
140402140050	140402	1401	21.53	43N27.10	12E21.24	4.33	-0.2	21
114	8.8	0.11	0.4	1.2	B	A		
140402142122	140402	1421	49.61	43N23.71	12E28.88	2.90	-0.4	16
135	6.2	0.03	0.2	0.3	B	A		
140402142314	140402	1423	45.34	43N29.15	12E22.94	3.74	-0.2	16
256	9.7	0.07	0.4	0.3	C	A		
140402144034	140402	1440	55.10	43N28.08	12E23.28	6.27	-0.2	12
143	12.5	0.11	1.3	1.5	B	A		
140402145442	140402	1455	02.73	43N26.05	12E29.17	3.15	-0.7	17
167	7.1	0.25	1.1	1.3	C	A		
140402151914	140402	1519	47.19	43N24.43	12E28.20	2.69	-0.1	26
74	5.8	0.20	0.5	0.7	B	A		
140402152122	140402	1521	48.92	43N20.37	12E31.83	3.86	-0.4	17
135	9.0	0.05	0.2	0.2	B	A		
140402153706	140402	1537	29.97	43N25.71	12E29.52	3.98	-0.7	14
180	6.9	0.05	0.2	0.2	C	A		
140402154922	140402	1549	52.74	43N29.21	12E24.29	5.93	-0.4	17
186	8.0	0.14	1.1	1.1	C	A		
140402160450	140402	1605	08.04	43N22.45	12E33.39	2.08	-0.0	25
75	11.3	0.09	0.3	0.4	A	M		
140402160554	140402	1606	24.18	43N25.98	12E29.67	3.85	0.1	35
80	7.4	0.16	0.3	0.4	B	A		
140402162642	140402	1627	07.76	43N21.70	12E31.12	2.89	0.9	51
42	8.9	0.13	0.2	0.3	A	A		
140402163546	140402	1636	18.08	43N24.69	12E30.14	3.88	-0.5	15
126	7.5	0.08	0.4	0.4	B	A		
140402164954	140402	1650	15.97	43N29.10	12E23.14	5.45	-0.3	21
142	9.5	0.13	0.5	1.3	B	A		
140402165618	140402	1656	50.26	43N25.80	12E28.10	3.73	-0.2	24
114	5.8	0.05	0.2	0.2	B	A		

140402165842	140402	1659	02.87	43N29.78	12E23.41	4.55	-0.1	18
236	10.7	0.08	0.4	1.1 C A				
140402170258	140402	1703	24.96	43N22.26	12E32.15	3.20	0.8	47
56	10.3	0.12	0.2	0.2 A A				
140402170642	140402	1707	04.90	43N27.45	12E25.84	4.13	-0.5	15
148	6.5	0.09	1.0	1.3 B A				
140402171234	140402	1712	59.86	43N26.66	12E26.83	3.42	0.1	29
121	5.6	0.15	0.4	0.3 B A				
140402171458	140402	1715	22.62	43N25.06	12E27.49	3.26	0.2	34
65	5.7	0.11	0.2	0.3 A A				
140402172506	140402	1725	35.21	43N28.66	12E24.36	4.49	0.0	26
94	8.5	0.07	0.2	0.5 B A				
140402174954	140402	1750	22.10	43N22.75	12E30.53	2.86	-0.5	21
158	8.1	0.50	1.5	2.2 C A				
140402175754	140402	1758	13.55	43N22.94	12E31.91	2.97	-0.3	23
80	10.0	0.38	1.2	1.9 B A				
140402180610	140402	1806	42.61	43N26.04	12E27.83	3.79	0.1	30
61	5.6	0.08	0.2	0.2 B A				
140402181146	140402	1812	12.20	43N29.22	12E23.09	4.10	-0.4	10
174	9.7	0.05	0.4	1.0 B A				
140402181546	140402	1816	14.30	43N25.86	12E29.35	2.91	-0.5	22
126	7.0	0.17	0.5	0.6 B A				
140402181946	140402	1820	17.05	43N25.61	12E29.81	3.22	0.4	48
47	7.1	0.16	0.2	0.3 B A				
140402182154	140402	1822	19.06	43N27.72	12E25.13	6.18	-0.3	14
189	6.8	0.13	0.8	1.2 C A				
140402182314	140402	1823	47.66	43N28.95	12E23.83	4.23	0.4	48
70	8.6	0.16	0.3	1.5 B A				
140402183042	140402	1831	07.23	43N 4.20	13E 2.88	12.97	0.0	14
99	13.7	0.11	0.8	1.1 B A				
140402184002	140402	1840	28.38	43N28.99	12E23.80	4.27	-0.6	13
139	8.6	0.02	0.2	0.4 B A				
140402185826	140402	1858	49.46	43N25.77	12E29.31	3.94	-0.8	17
175	7.1	0.12	0.5	0.4 B A				
140402190818	140402	1908	41.21	43N22.92	12E30.42	3.66	-0.1	28
87	8.0	0.10	0.3	0.3 B A				
140402191234	140402	1912	55.08	43N29.42	12E23.45	4.62	-0.7	19
146	10.0	0.10	0.4	1.2 B M				
140402193026	140402	1930	48.53	43N29.40	12E22.71	3.48	-0.4	17
147	8.3	0.08	0.3	0.3 B A				
140402193410	140402	1934	42.32	43N25.67	12E30.73	4.42	-0.5	19
85	8.1	0.13	0.5	2.6 B A				
140402194210	140402	1942	41.32	43N25.95	12E29.50	3.63	-0.4	27
80	7.3	0.24	0.6	0.7 B A				
140402194402	140402	1944	24.56	43N29.33	12E24.03	5.96	-0.3	24
144	7.9	0.09	0.3	0.6 B A				
140402200002	140402	20 0	36.27	43N30.59	12E21.26	3.78	-0.3	16
118	8.9	0.03	0.1	0.2 B A				
140402200258	140402	20 3	32.18	43N26.65	12E26.80	2.46	-1.1	13
146	5.6	0.05	0.4	0.5 B A				
140402201058	140402	2011	28.92	43N26.35	12E31.23	3.82	-0.6	20
73	8.5	0.05	0.2	0.2 A M				
140402201218	140402	2012	41.00	43N20.39	12E32.40	2.71	-0.1	28
102	9.6	0.17	0.4	0.5 B A				

140402202138	140402	2022	3.52	42N35.55	13E 9.19	0.85	0.1	12
193	23.2	0.34	1.6	1.4 D A				
140402203442	140402	2035	07.40	43N30.05	12E23.43	6.33	-0.3	16
257	11.2	0.09	0.4	1.1 C A				
140402203650	140402	2037	13.24	43N23.05	12E31.51	3.84	-0.7	13
190	9.5	0.09	0.5	0.4 C A				
140402203826	140402	2038	56.45	43N29.61	12E23.59	5.27	-0.4	14
253	10.3	0.05	0.3	0.6 C A				
140402204642	140402	2047	01.45	43N21.76	12E32.99	2.90	0.0	37
93	11.3	0.27	0.5	0.6 B A				
140402205354	140402	2054	13.56	43N30.76	12E20.49	5.43	-0.4	16
125	8.5	0.10	0.5	2.1 B A				
140402210402	140402	2104	12.05	42N47.42	12E31.84	1.73	0.5	17
123	20.4	0.10	0.5	0.4 B M				
140402211234	140402	2113	06.52	43N29.52	12E23.52	5.69	-0.1	27
130	7.7	0.11	0.3	0.9 B A				
140402211530	140402	2115	57.63	43N23.40	12E29.51	3.36	-0.1	28
83	6.6	0.14	0.4	0.4 A A				
140402211722	140402	2117	55.49	43N 4.65	12E59.53	11.39	0.6	35
62	10.8	0.17	0.4	1.0 B A				
140402214154	140402	2142	22.12	43N25.30	12E29.00	4.92	-0.9	13
180	6.9	0.02	0.2	0.6 B A				
140402214314	140402	2143	46.51	43N25.65	12E29.94	3.22	-0.7	23
134	7.2	0.20	0.7	0.8 B A				
140402214418	140402	2144	47.76	43N23.69	12E30.13	4.39	-0.4	31
131	7.5	0.20	0.5	2.7 B A				
140402214610	140402	2146	38.95	42N52.53	12E58.83	8.49	0.2	21
157	15.6	0.10	0.4	1.3 B M				
140402214818	140402	2148	46.89	43N29.70	12E23.39	5.69	0.2	41
73	7.5	0.19	0.4	1.2 B A				
140402215042	140402	2151	16.59	43N29.80	12E23.70	5.84	-0.2	23
234	10.7	0.11	0.4	0.9 C A				
140402222330	140402	2224	01.86	43N25.54	12E28.78	3.21	-0.8	12
171	6.4	0.06	0.7	0.8 B A				
140402223530	140402	2236	00.78	43N24.22	12E31.26	3.43	-0.6	25
55	8.3	0.10	0.4	0.4 B M				
140402224242	140402	2243	12.52	43N24.78	12E28.94	5.29	-0.5	13
190	7.0	0.02	0.2	0.4 C A				
140402225634	140402	2257	02.66	43N29.90	12E24.92	4.25	-0.8	9
351	6.7	0.09	1.2	2.5 C A				
140402225930	140402	23 0	0.63	43N18.10	12E29.94	5.02	-0.4	19
127	9.3	0.08	0.5	1.6 B A				
140402230034	140402	2301	00.44	43N27.31	12E24.18	3.54	-0.6	15
230	6.0	0.07	0.3	0.3 C A				
140402230610	140402	2306	43.43	43N29.51	12E24.08	5.83	-0.2	21
144	7.6	0.09	0.4	0.7 B A				
140402231042	140402	2311	03.15	43N28.91	12E24.58	5.42	-0.4	14
175	8.6	0.05	0.3	0.7 B A				
140402231234	140402	2312	54.74	43N25.91	12E31.51	3.89	-0.8	16
138	9.2	0.13	0.5	0.7 B A				
140402231602	140402	2316	33.14	43N23.86	12E30.07	1.76	-0.7	20
127	7.4	0.22	0.7	1.6 B A				
140402232242	140402	2323	07.65	43N26.03	12E31.74	3.98	-0.6	14
138	10.3	0.03	0.2	0.2 B A				

140402232850	140402	2329	10.23	43N	7.51	12E40.22	9.54	0.2	31
136	19.4	0.27	0.9	1.7	C A				
140402233146	140402	2332	06.82	43N	22.46	12E32.13	3.43	-0.2	20
167	10.2	0.08	0.3	0.2	B A				
140402233650	140402	2337	16.06	43N	2.82	13E 0.74	9.30	-0.0	9
174	16.4	0.03	0.6	0.6	B A				
140402234050	140402	2341	11.47	43N	7.25	13E10.07	12.78	0.1	15
150	11.4	0.11	0.6	0.8	B A				
140402235146	140402	2352	10.08	43N	29.12	12E22.88	4.02	-0.8	13
211	8.7	0.06	0.3	0.9	C A				
140402235754	140402	2358	26.21	43N	22.45	12E32.13	3.42	-0.0	31
84	10.2	0.09	0.2	0.2	A A				
140403001354	140403	0014	09.68	43N	15.60	12E46.97	13.38	0.2	20
102	14.1	0.19	0.7	1.8	B A				
140403001618	140403	0016	41.41	43N	26.09	12E29.54	3.44	-0.4	23
123	7.5	0.08	0.3	0.2	B A				
140403001914	140403	0019	45.94	43N	26.76	12E31.18	4.27	-0.4	21
123	9.5	0.08	0.3	1.0	B A				
140403002658	140403	0027	30.90	43N	26.03	12E29.85	3.39	-0.2	27
127	7.7	0.23	0.6	0.6	B A				
140403003218	140403	0032	46.81	43N	5.06	12E46.95	6.68	0.1	18
78	15.8	0.09	0.4	2.1	B M				
140403003842	140403	039	7.07	43N	29.17	12E23.87	5.54	-0.6	11
197	8.2	0.04	0.5	0.6	C A				
140403004122	140403	0041	46.39	43N	26.40	12E29.30	3.77	-0.9	10
163	7.1	0.04	0.3	0.8	B A				
140403005146	140403	0052	06.95	43N	27.05	12E26.72	3.88	-0.7	13
114	6.2	0.04	0.2	0.1	B A				
140403005858	140403	0059	19.93	42N	35.50	13E 9.15	5.24	0.4	9
171	21.9	0.01	0.1	0.6	B M				
140403011026	140403	110	49.81	43N	26.06	12E28.96	3.83	-1.0	15
164	6.9	0.08	0.6	0.4	B A				
140403011530	140403	0115	54.77	43N	26.82	12E28.68	3.98	-0.7	18
144	6.5	0.14	0.5	0.6	B A				
140403012106	140403	0121	30.45	43N	23.77	12E29.15	3.41	-0.1	41
77	6.6	0.27	0.5	0.6	B A				
140403014154	140403	0142	23.46	43N	24.72	12E27.93	3.45	-0.6	18
172	5.8	0.33	1.4	1.5	C A				
140403014506	140403	0145	26.46	43N	26.96	12E26.65	3.76	-0.5	17
114	6.0	0.05	0.2	0.2	B A				
140403014818	140403	0148	50.07	43N	25.42	12E29.70	3.06	-0.6	32
136	7.2	0.33	0.6	0.7	C A				
140403014954	140403	0150	23.93	43N	25.95	12E29.41	3.62	-0.6	27
124	7.2	0.31	0.8	1.0	C A				
140403015322	140403	0153	42.94	43N	26.34	12E31.50	5.44	-0.5	20
131	9.7	0.18	0.8	2.0	B A				
140403020226	140403	0202	51.42	43N	28.78	12E24.05	5.47	-0.4	17
192	8.7	0.07	0.4	0.7	C A				
140403020538	140403	0206	08.18	43N	24.21	12E27.83	3.48	0.1	32
74	5.2	0.14	0.3	0.3	A A				
140403021218	140403	0212	49.76	43N	24.49	12E29.70	2.80	-0.7	24
112	7.7	0.30	0.8	1.0	C A				
140403021426	140403	0215	02.43	43N	25.96	12E29.62	2.81	0.1	39
47	7.4	0.20	0.4	0.5	B A				

140403021546	140403	0216	06.52	43N25.37	12E29.96	3.65	-0.1	28
91	7.3	0.15	0.4	0.5 B A				
140403021946	140403	0220	22.36	43N24.21	12E27.72	3.41	0.5	45
52	5.1	0.14	0.3	0.3 A A				
140403022330	140403	0223	51.58	43N26.06	12E29.02	3.60	-0.9	17
165	7.0	0.17	0.7	0.6 C A				
140403023722	140403	237	56.33	43N24.44	12E27.53	3.59	-0.4	11
170	5.1	0.01	0.2	0.2 B A				
140403024138	140403	241	57.94	43N30.00	12E24.28	3.96	-0.3	16
200	11.3	0.11	0.6	0.6 C A				
140403024714	140403	0247	40.03	43N25.42	12E27.76	3.58	-0.3	27
80	5.8	0.08	0.2	0.2 A A				
140403025458	140403	0255	24.69	43N23.67	12E29.26	3.27	0.4	42
38	6.7	0.11	0.2	0.2 A A				
140403030122	140403	3 1	56.98	43N24.27	12E29.52	3.60	0.5	18
92	7.3	0.04	0.3	0.3 B A				
140403032050	140403	0321	19.56	43N26.06	12E31.70	3.69	-0.4	14
137	9.5	0.04	0.2	0.2 B A				
140403032346	140403	0324	08.63	43N21.55	12E33.38	1.94	-0.7	7
220	12.0	0.01	0.4	0.2 C A				
140403032730	140403	327	43.21	43N23.03	12E30.60	3.64	-0.7	15
117	8.3	0.06	0.3	0.3 B A				
140403033618	140403	0336	43.43	43N21.50	12E31.17	2.98	-0.1	19
126	9.0	0.27	0.9	1.0 B A				
140403034346	140403	0344	09.17	42N56.15	13E 8.49	9.36	0.0	10
146	15.7	0.06	0.6	0.8 B A				
140403034658	140403	347	22.16	42N52.08	12E57.09	6.49	0.3	13
240	15.7	0.05	0.5	1.9 C A				
140403043650	140403	0437	16.31	43N29.23	12E22.99	4.44	-0.4	20
256	8.5	0.10	0.4	1.1 C A				
140403044714	140403	447	38.14	43N29.17	12E23.43	4.26	-0.5	12
283	9.6	0.04	0.3	0.6 C A				
140403044906	140403	449	33.12	43N 5.30	13E 0.94	9.73	-0.0	11
117	15.4	0.02	0.1	0.4 B A				
140403045250	140403	0453	16.06	43N29.32	12E23.60	5.38	-0.5	13
282	9.8	0.06	0.4	0.9 C A				
140403053202	140403	0532	25.14	43N21.87	12E33.60	2.34	-0.2	25
207	11.6	0.14	0.4	0.4 C A				
140403061602	140403	0616	31.41	43N23.81	12E29.34	2.74	0.4	35
51	6.9	0.08	0.2	0.2 A A				
140403062554	140403	0626	17.29	43N24.17	12E28.40	3.51	-0.6	23
150	5.9	0.15	0.5	0.6 C A				
140403063946	140403	0640	20.70	43N29.11	12E23.15	3.56	0.0	21
112	8.6	0.05	0.1	0.2 B A				
140403070506	140403	0705	20.15	43N29.46	12E23.11	5.16	-0.6	11
289	10.2	0.12	0.8	2.4 C A				
140403072954	140403	0730	28.03	43N23.42	12E28.87	3.09	0.1	26
83	6.1	0.11	0.3	0.3 A A				
140403080418	140403	0804	50.42	43N28.43	12E24.80	4.60	0.5	24
103	8.1	0.04	0.1	0.3 B A				
140403081410	140403	0814	41.02	43N20.43	12E31.63	3.09	0.2	27
89	8.7	0.07	0.2	0.3 A M				
140403081411	140403	0814	59.60	43N22.30	12E32.19	2.82	-0.1	24
64	10.3	0.07	0.2	0.3 A M				

140403081514	140403	0815	33.75	43N28.46	12E24.84	3.98	1.5	56
43	8.1	0.14	0.2	0.3 A A				
140403083426	140403	0834	58.50	43N21.57	12E32.30	3.71	0.1	16
213	10.5	0.04	0.2	0.2 C A				
140403083634	140403	0836	57.03	43N26.01	12E29.59	3.12	0.1	27
79	7.4	0.16	0.4	0.5 B A				
140403090554	140403	0907	04.70	43N27.14	12E22.95	4.36	0.2	18
246	6.8	0.10	0.8	0.7 C A				
140403093250	140403	0933	21.09	43N28.30	12E25.96	3.67	-0.5	10
312	10.0	0.02	0.5	0.2 C A				
140403093251	140403	933	53.62	43N24.18	12E27.32	3.77	-0.1	18
159	5.2	0.04	0.3	0.2 B A				
140403093514	140403	0935	38.94	43N24.36	12E27.68	2.60	0.2	24
175	5.2	0.33	1.1	1.0 C A				
140403095042	140403	0951	31.61	42N57.69	13E 0.28	10.68	0.8	24
153	16.1	0.14	0.4	0.9 B A				
140403100314	140403	1003	46.75	43N28.64	12E23.97	3.78	-0.5	10
160	8.5	0.04	0.3	0.2 B A				
140403100954	140403	1010	19.24	43N26.68	12E25.56	3.92	-0.9	8
260	7.1	0.05	0.7	0.4 C A				
140403101946	140403	1020	6.80	43N 7.24	12E43.64	6.34	0.4	17
164	19.3	0.11	0.6	2.2 C A				
140403102610	140403	1026	37.71	43N24.56	12E30.67	3.64	-0.6	25
159	8.0	0.26	0.7	0.9 C A				
140403103338	140403	1034	33.45	43N29.82	12E21.24	3.10	-0.1	9
301	8.7	0.06	0.8	0.5 C M				
140403104106	140403	1041	34.18	43N27.24	12E24.48	3.14	0.1	23
141	5.9	0.08	0.3	0.2 B A				
140403105218	140403	1052	43.22	43N27.97	12E25.40	4.31	-0.6	12
184	7.3	0.05	0.3	0.4 C A				
140403111338	140403	1114	6.83	42N42.09	13E13.35	8.80	0.5	11
95	17.1	0.11	0.8	2.2 B A				
140403111810	140403	1118	41.39	43N27.17	12E17.86	3.32	-0.2	23
148	8.5	0.08	0.4	0.3 B A				
140403112434	140403	1125	04.21	43N21.10	12E37.04	3.80	0.1	26
139	12.4	0.08	0.2	0.3 B A				
140403113218	140403	1132	49.58	43N29.03	12E23.28	3.95	-0.4	8
285	9.3	0.02	0.4	0.1 C A				
140403114034	140403	1141	06.85	42N40.95	13E11.53	8.49	1.0	18
102	15.3	0.13	0.6	1.9 B A				
140403114418	140403	1144	49.07	43N27.32	12E25.59	3.83	-0.5	16
109	6.1	0.05	0.2	0.2 B A				
140403114954	140403	1150	19.20	43N25.17	12E42.26	11.09	0.4	33
99	11.1	0.09	0.3	0.5 B A				
140403121218	140403	1212	51.62	43N29.66	12E24.03	5.45	0.9	40
50	7.3	0.07	0.2	0.5 A A				
140403121322	140403	1213	47.80	43N29.70	12E23.83	5.84	0.9	41
66	7.3	0.10	0.2	0.6 A A				
140403121930	140403	1219	58.77	43N27.15	12E22.23	5.52	-0.3	11
294	8.4	0.15	1.1	1.9 C A				
140403122346	140403	1224	20.66	43N25.52	12E27.40	3.90	0.4	32
109	5.2	0.09	0.2	0.2 B A				
140403123250	140403	1233	15.38	43N28.90	12E23.50	4.29	-0.4	19
138	9.0	0.08	0.3	0.8 B A				

140403124906	140403	1249	37.85	43N23.17	12E29.89	3.62	-0.3	18
182	7.3	0.06	0.2	0.2 C A				
140403125946	140403	1300	06.69	43N28.64	12E24.79	4.65	-0.2	14
220	8.4	0.05	0.3	0.6 C A				
140403130642	140403	1307	09.73	43N27.01	12E25.64	3.64	-0.4	19
202	5.6	0.20	0.7	0.6 C A				
140403131650	140403	1317	07.89	43N 8.85	12E34.47	3.16	0.8	39
138	13.5	0.10	0.3	0.3 B A				
140403132242	140403	1323	01.73	43N24.58	12E30.50	3.64	-0.5	18
158	8.0	0.14	0.6	0.9 B A				
140403133042	140403	1331	1.89	43N25.81	12E29.54	3.53	-0.5	12
166	7.4	0.05	1.1	0.5 C A				
140403134850	140403	1349	20.85	43N29.20	12E23.28	4.09	-0.3	15
143	9.6	0.07	0.3	1.0 B A				
140403135114	140403	1351	47.42	43N28.43	12E24.68	3.89	-0.0	18
129	8.0	0.05	0.2	0.2 B A				
140403135930	140403	14 0	0.58	43N26.15	12E28.88	3.79	-0.7	16
87	6.9	0.06	0.3	0.3 B A				
140403140938	140403	1410	08.11	43N24.57	12E29.42	3.03	-0.3	21
151	7.4	0.07	0.3	0.3 B A				
140403141130	140403	1412	33.98	43N29.94	12E23.38	5.58	0.2	24
181	11.0	0.07	0.2	0.6 C A				
140403142154	140403	1422	24.58	43N 9.67	13E 3.29	13.50	0.4	14
111	14.1	0.06	0.4	0.8 B A				
140403145650	140403	1457	18.76	43N27.04	12E29.39	5.18	-0.5	9
150	7.1	0.12	1.4	3.0 C A				
140403145826	140403	1458	59.58	43N25.02	12E29.50	3.52	0.1	23
99	7.6	0.09	0.2	0.3 B A				
140403150106	140403	1501	30.05	43N26.27	12E24.41	3.66	0.1	35
93	6.2	0.16	0.3	0.3 B A				
140403153218	140403	1532	39.25	43N25.90	12E29.38	3.97	-0.5	17
93	7.1	0.14	0.5	0.7 B A				
140403153458	140403	1535	32.93	43N24.40	12E29.72	3.68	-0.3	19
114	7.6	0.05	0.2	0.3 B A				
140403154138	140403	1542	6.30	43N26.13	12E29.32	3.87	-0.6	18
77	7.2	0.08	0.4	0.3 B A				
140403155634	140403	1556	53.99	43N16.61	12E44.07	10.61	1.1	50
57	16.8	0.15	0.3	0.7 A A				
140403160018	140403	1600	42.66	43N24.02	12E27.90	3.94	-0.5	15
190	5.1	0.19	1.7	1.7 C A				
140403161010	140403	1610	32.74	43N22.83	12E33.60	2.27	0.2	19
185	12.3	0.06	0.3	0.3 C A				
140403161218	140403	1612	53.11	43N29.17	12E23.56	4.02	0.4	30
93	8.3	0.09	0.2	1.0 B A				
140403162610	140403	1626	41.19	43N28.48	12E24.70	4.39	-0.1	19
90	8.1	0.04	0.1	0.4 A A				
140403163706	140403	1637	37.58	43N23.61	12E32.69	2.53	-0.3	25
112	9.1	0.39	1.1	1.4 C A				
140403164210	140403	1642	32.22	43N29.02	12E23.46	3.83	-0.6	13
170	9.3	0.04	0.2	0.2 B A				
140403165738	140403	1658	14.10	43N20.34	12E31.90	2.52	1.9	61
47	9.1	0.17	0.3	0.3 B A				
140403170050	140403	1701	12.54	42N30.78	13E12.69	9.90	1.2	7
318	29.7	0.06	1.4	2.3 C A				

140403170554	140403	1706	37.26	43N21.93	12E30.80	3.23	0.4	33
85	8.4	0.12	0.3	0.3 A A				
140403171706	140403	1717	22.58	42N45.32	12E30.84	5.33	1.0	21
137	23.2	0.15	0.6	1.8 B A				
140403171826	140403	1718	55.63	43N25.86	12E26.65	3.28	-0.6	15
128	5.5	0.07	0.3	0.3 B A				
140403172034	140403	1720	58.51	43N22.31	12E31.80	4.30	0.2	19
169	9.8	0.05	0.2	0.5 B A				
140403172906	140403	1729	26.12	43N29.83	12E21.87	4.89	-0.4	17
115	8.1	0.10	0.4	1.7 B A				
140403174802	140403	1748	24.98	43N28.74	12E24.06	4.05	-0.2	17
242	8.7	0.05	0.2	0.7 C A				
140403180450	140403	1805	16.02	43N28.49	12E26.18	3.95	-0.1	22
126	8.4	0.24	0.8	0.6 B A				
140403181058	140403	1811	29.38	42N56.60	13E 0.27	6.59	0.2	11
166	12.4	0.07	0.4	0.9 B A				
140403181410	140403	1814	31.45	43N26.17	12E26.86	0.92	-0.8	10
256	6.2	0.03	0.3	1.5 C A				
140403181411	140403	1815	00.41	43N24.89	12E29.43	3.70	-0.7	20
82	7.7	0.05	0.3	0.2 B M				
140403182730	140403	1828	09.86	43N28.40	12E24.74	2.95	0.2	25
91	9.5	0.24	0.6	0.6 B A				
140403183338	140403	1834	00.69	43N28.69	12E24.22	4.11	-0.8	7
237	8.5	0.01	0.3	0.3 C A				
140403183546	140403	1836	16.49	43N24.83	12E32.10	3.66	-0.2	14
94	9.8	0.05	0.3	0.2 B A				
140403184002	140403	1840	33.91	43N26.30	12E24.72	6.92	-0.1	22
116	6.0	0.32	1.1	2.6 C A				
140403185442	140403	1855	07.51	43N28.43	12E24.79	3.96	1.4	57
43	8.0	0.16	0.3	0.4 B A				
140403190450	140403	1905	12.60	43N26.39	12E24.27	3.52	-0.7	15
173	6.2	0.02	0.1	0.1 B M				
140403190610	140403	1906	37.96	43N25.56	12E28.17	3.61	-0.1	24
118	6.1	0.14	0.4	0.4 B A				
140403191754	140403	1918	25.52	43N22.42	12E33.15	1.88	-0.3	23
80	11.3	0.08	0.3	0.4 A M				
140403192450	140403	1925	12.45	43N28.28	12E25.26	5.38	-0.8	9
198	7.8	0.05	1.1	0.7 C A				
140403192451	140403	1925	14.03	43N26.11	12E25.22	5.80	-0.6	18
127	5.9	0.30	2.4	2.9 B M				
140403192626	140403	1926	55.42	43N30.19	12E25.11	7.26	-0.1	18
184	6.2	0.28	1.1	2.6 C A				
140403193826	140403	1938	50.93	43N28.56	12E24.47	4.22	-0.7	12
228	8.3	0.07	0.7	0.7 C A				
140403194106	140403	1941	30.16	43N25.29	12E32.18	5.62	-0.4	9
232	9.3	0.02	0.3	0.6 C A				
140403194746	140403	1948	14.38	42N36.94	12E32.86	5.82	0.9	11
261	20.6	0.05	0.8	0.5 C A				
140403200122	140403	20 1	52.42	43N 1.34	12E58.59	11.14	0.0	10
162	9.2	0.13	1.9	2.0 C A				
140403201354	140403	2014	15.32	43N28.97	12E24.84	5.19	-0.6	15
224	9.1	0.22	1.1	2.1 C A				
140403202642	140403	2027	10.15	43N28.45	12E24.64	4.06	0.2	24
92	8.1	0.05	0.1	0.5 B A				

140403203722	140403	2037	43.42	43N28.92	12E23.70	3.33	-0.4	14
277	9.1	0.15	1.1	1.0 C A				
140403210746	140403	2108	21.23	43N28.46	12E24.55	3.68	0.8	42
44	8.1	0.11	0.2	0.2 A A				
140403211218	140403	2112	36.56	43N29.41	12E23.76	3.50	-0.1	18
104	7.8	0.11	0.6	0.4 B A				
140403211458	140403	2115	22.00	43N23.98	12E25.66	3.97	-0.1	16
113	2.6	0.09	0.5	0.4 B A				
140403211459	140403	2115	45.39	43N24.20	12E27.78	3.61	-0.0	30
90	5.1	0.10	0.3	0.3 A A				
140403211722	140403	2117	53.15	43N28.68	12E24.86	5.05	-0.0	19
86	8.5	0.07	0.3	0.6 A A				
140403211858	140403	2119	26.88	43N28.55	12E24.48	3.97	0.1	21
96	8.3	0.06	0.3	0.2 B A				
140403213218	140403	2132	55.74	43N28.43	12E24.77	3.58	0.9	51
62	8.1	0.15	0.2	0.3 A A				
140403214122	140403	2141	38.67	43N20.49	13E 4.05	6.47	0.3	12
117	12.5	0.05	0.5	0.6 B A				
140403215930	140403	2159	50.37	43N28.37	12E24.65	4.12	-0.0	24
91	7.9	0.09	0.3	0.6 B A				
140403220450	140403	2205	12.93	43N20.71	12E32.66	4.00	0.0	24
222	9.7	0.16	0.5	0.5 C A				
140403220802	140403	2208	20.45	42N46.53	12E34.06	7.94	1.3	55
115	40.3	0.13	0.3	2.5 C M				
140403221306	140403	2213	21.85	42N36.53	12E34.07	5.82	1.3	12
221	50.3	0.14	1.7	1.1 C A				
140403221546	140403	2216	17.52	43N28.43	12E24.61	3.71	1.5	52
40	8.1	0.14	0.2	0.3 A A				
140403221826	140403	2218	56.34	43N28.38	12E24.81	3.98	0.3	31
61	8.0	0.10	0.3	0.3 A A				
140403223010	140403	2230	32.69	43N28.50	12E24.64	4.04	0.1	18
170	8.2	0.05	0.2	0.3 B A				
140403223826	140403	2238	57.35	43N28.57	12E24.55	4.07	-0.5	12
174	8.3	0.02	0.2	0.2 B A				
140403224258	140403	2243	19.65	43N28.61	12E24.85	4.57	0.6	41
43	8.4	0.10	0.2	0.7 A A				
140403224538	140403	2246	05.49	43N28.56	12E24.62	4.16	0.6	36
43	8.3	0.10	0.3	0.9 A A				
140403224746	140403	2248	10.69	43N19.46	12E30.08	5.43	0.3	29
82	7.7	0.11	0.3	1.2 B A				
140403225218	140403	2252	51.77	43N26.43	12E24.52	3.65	-0.6	14
154	5.9	0.06	0.4	0.3 B A				
140403225842	140403	2259	07.49	43N25.67	12E29.58	3.95	-0.7	9
182	6.9	0.05	0.4	0.4 C A				
140403230402	140403	23 4	27.74	42N46.08	12E31.38	3.88	1.2	15
130	40.8	0.06	0.3	0.8 B A				
140403230938	140403	2309	58.17	43N29.53	12E22.84	3.21	-0.3	18
110	8.0	0.08	0.3	0.3 B A				
140403232714	140403	2327	34.49	43N27.13	12E26.44	3.86	-0.4	14
116	6.2	0.03	0.2	0.2 B A				
140403233306	140403	2333	16.82	43N26.10	12E25.41	3.60	-0.6	11
143	5.7	0.03	0.5	0.4 B A				
140403233307	140403	2335	1.60	43N19.79	12E38.53	4.95	-1.2	10
246	16.2	0.01	0.1	0.4 C A				

140403233442	140403	2335	01.54	43N19.83	12E38.68	3.99	-0.0	20
189	12.3	0.07	0.3	0.6	C	M		
140403233546	140403	2336	11.60	43N28.64	12E24.76	4.24	-0.1	16
89	8.5	0.07	0.5	0.9	A	A		
140403233650	140403	2337	10.79	42N51.78	12E53.47	10.71	0.9	12
207	25.1	0.09	0.8	1.9	C	A		
140404000034	140404	0001	07.34	43N21.58	12E32.31	3.64	0.2	22
210	10.5	0.08	0.3	0.2	C	A		
140404000506	140404	0005	32.55	43N 7.12	13E26.91	19.78	1.7	31
163	14.5	0.08	0.3	0.5	B	A		
140404000610	140404	0006	28.02	43N 7.23	13E27.02	20.02	1.5	21
124	13.5	0.07	0.4	0.6	B	A		
140404001202	140404	012	30.56	43N28.90	12E24.19	4.70	-0.3	14
102	8.6	0.02	0.1	0.2	B	A		
140404001442	140404	0015	09.06	43N 4.38	13E 2.45	11.24	0.5	10
134	13.5	0.07	0.8	1.6	B	A		
140404002522	140404	0025	56.78	43N28.45	12E24.63	3.22	0.3	37
66	8.1	0.19	0.4	0.4	B	A		
140404003058	140404	0031	34.43	43N26.52	12E26.81	3.93	0.2	25
92	5.4	0.06	0.2	0.2	B	A		
140404003634	140404	0037	01.51	43N29.42	12E22.86	2.46	-0.4	11
290	8.2	0.14	1.1	1.5	C	A		
140404003810	140404	0038	31.76	43N27.81	12E25.84	3.46	-0.6	14
170	7.1	0.19	0.9	0.8	C	A		
140404004418	140404	0045	31.50	43N27.01	12E26.67	3.56	-0.2	19
114	6.1	0.04	0.2	0.1	B	A		
140404004658	140404	0048	06.76	43N23.13	12E26.36	2.88	-1.5	8
266	2.9	0.07	1.3	1.0	C	A		
140404005354	140404	0054	28.61	43N28.35	12E24.67	3.93	-0.2	19
90	7.9	0.06	0.3	0.2	B	A		
140404005514	140404	0055	42.62	43N27.10	12E43.67	12.49	0.3	16
103	7.3	0.05	0.3	0.4	B	A		
140404012138	140404	122	8.75	43N24.57	12E29.14	4.52	-0.2	19
150	7.1	0.03	0.1	0.6	B	A		
140404014138	140404	0141	58.14	43N28.50	12E25.08	4.63	-0.2	15
83	8.2	0.04	0.2	0.4	A	A		
140404014818	140404	0148	39.01	43N24.10	12E26.80	4.75	-0.4	17
157	3.9	0.13	0.6	1.6	B	A		
140404015130	140404	0152	03.02	43N27.14	12E27.10	3.99	-0.6	11
118	6.6	0.06	1.4	0.8	B	A		
140404015354	140404	0154	14.67	43N27.76	12E23.91	4.79	-0.4	15
238	6.9	0.17	0.9	1.5	C	A		
140404015546	140404	0156	13.62	43N26.60	12E26.70	3.93	-0.2	14
120	5.4	0.02	0.1	0.1	B	A		
140404021530	140404	0215	51.49	43N29.23	12E23.41	3.88	-0.3	14
108	8.3	0.09	0.6	0.5	B	A		
140404021914	140404	0219	40.09	43N29.25	12E25.14	5.91	-0.1	17
162	7.9	0.20	1.0	1.9	C	A		
140404022314	140404	223	36.91	43N29.81	12E22.44	5.39	-0.2	16
113	7.8	0.04	0.2	0.6	B	A		
140404023218	140404	0232	52.47	43N28.32	12E25.08	4.40	0.2	26
74	7.9	0.09	0.3	0.6	A	A		
140404024818	140404	0248	49.82	43N25.00	12E29.46	3.45	-0.6	12
194	7.8	0.13	1.2	1.0	C	A		

140404024922	140404	0249	49.10	43N26.22	12E45.06	13.74	0.3	21
193	9.2	0.35	1.5	2.5 D A				
140404025218	140404	0252	47.60	43N28.82	12E24.40	3.93	-0.3	10
181	8.7	0.06	0.6	0.4 C A				
140404025458	140404	0255	19.17	43N19.25	12E30.04	6.25	0.1	20
144	9.2	0.13	0.6	1.6 B A				
140404030802	140404	0308	30.21	43N26.09	12E29.83	2.89	-0.7	13
183	7.7	0.46	2.0	2.4 D A				
140404031810	140404	0318	43.73	43N28.75	12E24.39	4.23	0.4	26
70	8.9	0.06	0.2	0.7 A A				
140404033234	140404	0332	59.58	43N28.39	12E24.24	6.35	-0.2	18
233	8.0	0.35	1.9	3.0 D A				
140404033842	140404	0339	12.49	43N 9.61	12E54.94	8.15	0.7	20
158	17.3	0.06	0.2	0.4 B A				
140404034402	140404	0344	22.16	43N28.66	12E24.48	4.31	0.0	16
133	8.5	0.03	0.1	0.4 B A				
140404035426	140404	0354	47.20	43N33.30	12E14.51	0.23	0.4	9
266	19.3	0.09	1.1	1.0 C A				
140404035810	140404	0358	44.67	43N28.59	12E24.45	4.18	-0.0	23
118	8.4	0.09	0.3	0.9 B A				
140404040018	140404	4 0	46.55	43N24.52	12E25.47	2.74	-0.5	16
110	3.3	0.05	0.3	0.3 B A				
140404040346	140404	0404	19.01	43N22.76	12E33.37	2.33	0.2	30
126	10.7	0.31	0.8	0.9 C A				
140404040730	140404	0407	52.17	43N26.94	12E26.38	3.49	1.0	45
66	5.8	0.13	0.2	0.3 A A				
140404041410	140404	0414	41.05	43N28.57	12E24.76	4.58	0.1	16
92	8.3	0.05	0.4	0.7 B A				
140404042050	140404	0421	11.80	43N28.50	12E24.82	4.49	-0.2	14
130	8.2	0.06	0.4	0.7 B A				
140404042242	140404	0423	08.86	43N29.14	12E24.67	3.94	-0.3	17
265	8.1	0.25	1.4	0.7 C A				
140404042538	140404	0426	00.69	43N19.22	12E32.38	2.86	-0.2	17
271	10.8	0.24	1.0	1.0 C A				
140404044034	140404	0441	08.05	43N28.60	12E23.84	3.78	-0.5	11
269	8.4	0.03	0.3	0.2 C A				
140404050034	140404	0501	03.87	43N22.90	12E29.74	3.32	-0.2	14
238	7.2	0.06	0.5	0.5 C A				
140404052106	140404	0521	36.39	43N21.34	12E31.44	3.87	-0.1	8
172	14.9	0.02	0.2	0.2 B A				
140404052626	140404	0526	51.27	43N21.77	12E30.67	3.12	-0.1	33
158	8.3	0.32	0.8	0.9 C A				
140404052906	140404	529	34.67	42N46.64	12E52.96	2.48	0.9	21
131	24.7	0.19	0.4	1.1 C A				
140404053058	140404	531	27.86	43N26.68	12E26.49	3.02	-0.5	15
95	5.4	0.05	0.3	0.4 B A				
140404053059	140404	532	19.92	43N25.86	12E27.50	3.51	-0.4	14
142	5.8	0.03	0.2	0.2 B A				
140404054506	140404	0545	34.37	43N24.67	12E28.93	3.94	-0.5	9
285	6.9	0.02	0.3	0.1 C A				
140404055010	140404	0550	40.53	43N26.63	12E26.53	3.81	-0.4	14
117	5.3	0.03	0.2	0.2 B A				
140404055234	140404	0553	06.95	43N27.24	12E25.45	5.64	-0.1	20
144	6.0	0.19	0.8	1.4 C A				

140404060506	140404	6 5	39.87	43N24.43	12E27.28	2.83	-0.5	15
164	4.8	0.08	0.5	0.7 B A				
140404062402	140404	0624	29.31	43N19.85	12E23.10	3.84	-0.5	8
241	6.0	0.02	0.7	0.6 C A				
140404064242	140404	0643	13.31	43N28.93	12E23.91	4.87	0.4	34
80	8.7	0.12	0.3	1.1 A A				
140404064554	140404	0646	22.36	43N28.60	12E25.08	5.42	0.2	26
93	8.4	0.20	0.6	1.4 B A				
140404065826	140404	659	0.13	43N24.62	12E27.22	3.81	-0.2	14
158	4.9	0.02	0.2	0.1 B A				
140404065827	140404	0659	39.47	43N21.64	12E31.28	3.83	-0.1	10
161	13.0	0.04	0.3	0.3 B A				
140404070034	140404	0701	06.31	43N18.81	12E30.56	2.92	-0.0	18
145	8.3	0.13	0.6	0.7 B A				
140404070258	140404	0703	23.68	43N29.13	12E22.98	3.56	-0.2	14
284	8.6	0.08	0.4	0.3 C A				
140404071058	140404	0711	29.62	43N26.24	12E29.46	3.51	0.1	26
121	7.4	0.15	0.4	0.5 B A				
140404071842	140404	0719	06.71	43N28.56	12E24.63	3.68	0.4	24
98	8.3	0.13	0.4	0.3 B A				
140404072106	140404	0721	36.05	43N29.47	12E22.34	3.59	-0.0	17
262	8.4	0.19	0.8	0.7 C A				
140404072522	140404	725	55.02	43N28.33	12E24.64	3.96	-0.3	12
240	7.9	0.02	0.3	0.1 C A				
140404074210	140404	0742	43.91	43N24.42	12E28.02	3.25	-0.1	19
80	5.6	0.07	0.4	0.4 A A				
140404074450	140404	0745	11.61	43N28.68	12E24.59	4.93	0.7	37
67	8.5	0.07	0.2	0.4 A A				
140404075322	140404	0753	51.75	43N29.19	12E32.73	9.95	0.7	30
75	7.2	0.12	0.4	0.8 A A				
140404075634	140404	0757	00.58	43N26.28	12E31.07	4.29	-0.2	13
130	9.1	0.03	0.2	0.6 B A				
140404075914	140404	0759	47.03	43N28.77	12E24.27	4.56	0.4	20
101	8.7	0.03	0.1	0.3 B M				
140404075915	140404	0800	54.41	43N28.58	12E24.45	4.46	0.4	22
97	8.3	0.03	0.1	0.2 B M				
140404080018	140404	0800	36.90	43N28.43	12E24.69	4.43	0.4	24
90	8.1	0.06	0.2	0.6 B A				
140404083010	140404	0830	43.98	43N29.92	12E27.98	8.21	-0.1	22
189	7.1	0.26	1.0	1.8 C A				
140404084330	140404	0843	59.04	43N28.39	12E24.97	4.29	0.4	20
91	8.0	0.04	0.2	0.4 B A				
140404085322	140404	0854	19.95	43N29.73	12E23.89	6.20	0.0	17
151	10.5	0.05	0.3	0.6 B A				
140404091858	140404	919	25.48	43N23.15	12E30.64	3.43	-0.2	15
145	8.3	0.06	0.8	0.6 B A				
140404092938	140404	0929	59.63	43N28.90	12E23.75	4.28	0.5	37
69	8.7	0.17	0.4	1.3 B A				
140404093114	140404	0931	41.32	43N 4.46	13E 2.29	11.54	0.9	26
72	12.5	0.14	0.5	0.9 A A				
140404093354	140404	934	27.07	43N29.03	12E24.21	3.92	-0.0	13
240	9.2	0.05	0.6	0.2 C A				
140404093355	140404	934	49.20	43N28.83	12E23.39	4.10	-0.1	12
277	9.0	0.02	0.2	0.2 C A				

140404093356	140404	934	58.74	43N28.68	12E23.88	5.13	-0.1	18
134	8.6	0.14	0.6	1.2 B A				
140404095842	140404	0959	15.34	43N24.31	12E29.47	2.92	0.3	29
116	7.3	0.37	0.8	1.2 C A				
140404101202	140404	1012	28.89	43N27.23	12E26.47	4.80	-0.4	9
176	6.3	0.08	1.2	1.5 B A				
140404101442	140404	1015	08.94	43N29.34	12E22.81	2.71	-0.1	17
258	8.4	0.19	0.6	1.4 C A				
140404101826	140404	1018	42.17	42N37.39	12E34.08	5.06	0.9	17
214	19.8	0.10	0.9	0.8 C A				
140404102554	140404	1026	23.31	42N51.55	13E 6.13	6.80	0.4	9
265	12.2	0.03	0.3	0.5 C A				
140404103842	140404	1039	06.43	43N29.25	12E22.89	3.83	-0.4	10
257	9.9	0.16	1.2	1.5 C A				
140404104258	140404	1043	22.49	43N26.61	12E30.42	6.04	-0.3	11
208	9.1	0.03	1.0	1.4 C A				
140404104259	140404	1043	37.46	43N29.09	12E24.41	5.15	-0.2	14
173	9.3	0.05	0.3	0.5 B A				
140404104300	140404	1044	18.19	43N29.29	12E24.43	4.86	-0.3	14
271	11.5	0.05	0.4	0.5 C A				
140404104906	140404	1049	29.36	43N29.03	12E24.47	5.08	-0.4	8
268	11.3	0.02	0.3	0.4 C A				
140404105546	140404	1056	15.22	43N25.84	12E26.52	3.85	-0.5	14
125	5.5	0.15	1.4	1.3 B A				
140404110626	140404	1106	58.59	43N29.10	12E24.42	5.86	0.1	17
181	8.2	0.09	0.4	1.1 C A				
140404114906	140404	1149	28.78	43N28.88	12E23.34	3.88	0.0	25
112	8.9	0.13	0.4	0.4 B A				
140404115722	140404	1157	53.92	43N23.11	12E32.04	3.45	-0.0	17
137	10.1	0.24	1.0	1.0 C A				
140404120346	140404	1204	14.41	43N30.44	12E25.20	6.88	-0.4	13
302	6.5	0.14	1.5	2.0 C A				
140404120522	140404	12 5	45.21	43N22.00	12E33.26	2.04	-0.1	14
182	11.8	0.04	0.6	0.4 C A				
140404120906	140404	1209	36.31	43N29.43	12E23.90	4.96	-0.1	13
249	10.0	0.16	0.8	2.4 C A				
140404121754	140404	1218	25.85	43N29.42	12E21.19	3.08	-0.1	11
270	9.1	0.14	1.0	0.8 C A				
140404122258	140404	1223	21.50	43N21.98	12E32.66	4.82	0.1	26
85	10.9	0.44	1.3	2.9 B A				
140404123202	140404	1232	32.06	43N26.16	12E31.30	3.66	0.6	40
58	8.2	0.19	0.4	0.4 B A				
140404123602	140404	1236	29.52	43N27.41	12E30.89	6.82	0.0	20
113	8.8	0.18	0.8	1.4 B A				
140404124106	140404	1241	37.34	43N23.37	12E29.78	3.55	-0.1	19
143	7.0	0.05	0.3	0.2 B A				
140404124210	140404	1242	34.39	43N29.24	12E23.33	3.92	0.4	31
96	8.3	0.15	0.4	0.4 B A				
140404125754	140404	1258	24.63	43N27.71	12E31.01	5.52	-0.2	17
126	8.3	0.24	1.5	2.4 B A				
140404130034	140404	1300	55.28	43N29.60	12E23.73	5.49	0.2	21
84	7.5	0.04	0.2	0.4 A A				
140404132522	140404	1325	50.87	43N25.74	12E26.99	2.46	-0.6	11
135	5.4	0.08	0.9	1.8 B A				

140404132642	140404	1327	12.47	42N50.81	12E41.84	2.35	1.5	26
106	22.0	0.18	0.5	0.7 B A				
140404132938	140404	1330	01.87	43N25.44	12E31.17	1.50	-0.2	19
145	8.3	0.17	0.6	1.2 C A				
140404133130	140404	1331	55.90	43N29.03	12E24.10	3.78	-0.3	16
139	8.4	0.15	0.6	0.6 B A				
140404133546	140404	1336	16.94	43N26.06	12E31.40	3.74	-0.1	16
135	9.8	0.07	0.3	0.2 B A				
140404133858	140404	1339	16.20	43N18.99	12E31.72	3.11	-0.2	13
136	10.4	0.06	0.4	0.4 B A				
140404135010	140404	1350	34.11	43N24.57	12E30.42	3.73	0.4	33
49	7.9	0.13	0.3	0.3 B A				
140404135250	140404	1353	22.86	43N23.60	12E31.35	2.84	0.3	21
97	9.1	0.11	0.3	0.4 B A				
140404135858	140404	1359	29.65	43N28.45	12E24.70	4.13	1.0	41
64	8.1	0.08	0.2	0.7 A A				
140404140626	140404	1406	51.32	43N29.21	12E22.97	4.06	-0.4	18
173	9.8	0.15	0.6	2.0 C A				
140404141114	140404	1411	40.25	43N29.39	12E23.76	5.02	1.6	45
50	9.9	0.07	0.1	0.5 A A				
140404141338	140404	1414	12.95	43N29.55	12E24.00	5.17	0.2	21
101	7.5	0.05	0.2	0.5 B A				
140404142418	140404	1424	44.26	43N26.42	12E25.31	1.90	0.3	10
326	18.6	0.18	2.9	1.8 D A				
140404142850	140404	1429	20.71	43N29.40	12E22.11	3.22	-0.1	14
147	10.3	0.04	0.2	0.2 B A				
140404142851	140404	1429	44.97	43N28.44	12E25.01	4.68	-0.2	15
177	10.2	0.05	0.2	0.3 B A				
140404144050	140404	1441	18.04	43N21.73	12E32.61	3.65	0.3	32
91	10.9	0.12	0.3	0.3 B A				
140404151946	140404	1520	20.99	43N27.11	12E23.04	4.11	-0.4	13
255	6.7	0.04	0.3	0.3 C A				
140404155618	140404	1556	43.50	42N55.19	13E10.29	8.49	0.3	10
126	12.9	0.10	0.9	1.3 B A				
140404160226	140404	16	2	54.58 43N26.97	12E23.34	2.66	-0.3	14
249	6.5	0.03	0.2	0.2 C A				
140404161410	140404	1614	49.31	43N24.58	12E29.38	3.72	0.5	28
45	7.4	0.08	0.2	0.2 B A				
140404163058	140404	1631	30.27	43N29.42	12E23.56	4.76	-0.1	11
146	10.0	0.05	0.3	0.8 B A				
140404163059	140404	1631	53.83	43N29.84	12E24.14	5.45	-0.1	17
185	10.7	0.04	0.2	0.5 C A				
140404170002	140404	17	0	24.05 43N28.69	12E25.53	4.23	-0.2	17
203	8.6	0.06	0.3	0.4 C A				
140404170714	140404	17	7	41.30 43N28.48	12E26.46	3.20	-0.4	14
179	8.5	0.08	0.6	0.6 B A				
140404171250	140404	1713	25.85	43N27.01	12E26.31	3.74	0.8	43
67	5.9	0.10	0.2	0.2 A A				
140404173410	140404	1734	35.35	43N24.65	12E30.92	2.79	-0.3	22
105	7.7	0.34	0.9	1.5 C A				
140404174122	140404	1741	48.73	43N22.23	12E32.42	2.93	-0.1	14
92	10.6	0.04	0.2	0.2 B A				
140404174402	140404	1744	21.40	43N29.94	12E23.47	6.27	0.0	10
104	11.0	0.04	0.3	0.9 B A				

140404175602	140404	1756	34.97	43N26.55	12E26.81	2.72	-0.6	16
122	5.4	0.06	0.3	0.3 B A				
140404180554	140404	18	6	13.31	43N20.33	12E31.97	3.82	0.6 18
123	9.2	0.03	0.2	0.2 B A				
140404180938	140404	1810	07.00	43N29.87	12E24.43	5.35	0.2	26
132	10.7	0.30	1.0	2.8 B A				
140404181842	140404	1819	04.21	43N29.29	12E24.07	5.29	0.6	31
68	8.0	0.06	0.2	0.4 A A				
140404182210	140404	1823	04.95	43N28.27	12E24.70	3.70	0.3	23
90	7.8	0.06	0.3	0.2 A A				
140404182954	140404	1830	14.17	43N21.55	12E32.38	2.95	-0.3	15
173	10.6	0.25	1.4	1.7 C A				
140404190802	140404	1908	32.56	43N29.42	12E23.28	4.12	-0.0	26
129	8.0	0.15	0.4	2.1 B A				
140404192122	140404	1921	48.83	43N27.83	12E26.22	5.76	-0.3	20
159	7.2	0.32	1.2	2.3 C A				
140404192314	140404	1923	42.94	43N30.34	12E22.02	2.99	-0.1	15
269	7.8	0.24	1.1	1.1 C A				
140404192506	140404	1925	31.76	43N22.51	12E32.20	3.02	-0.0	17
83	10.3	0.07	0.4	0.4 A A				
140404193058	140404	1931	18.57	43N24.51	12E27.10	3.46	-0.6	13
157	4.7	0.04	0.3	0.4 B A				
140404193722	140404	1937	39.32	43N 7.50	13E 0.47	10.11	0.3	17
70	15.4	0.05	0.2	0.7 B A				
140404194034	140404	1941	01.02	43N24.46	12E29.70	4.98	-1.1	9
195	7.7	0.01	0.3	0.3 C A				
140404194554	140404	1946	22.61	43N26.79	12E26.02	5.04	-0.5	12
108	5.4	0.04	0.3	0.7 B A				
140404194746	140404	1948	11.71	43N25.77	12E27.09	5.54	-0.4	12
102	5.5	0.03	0.2	0.7 B A				
140404195114	140404	1951	35.92	42N59.44	13E 0.62	8.45	0.0	9
131	17.1	0.02	0.2	0.5 B A				
140404195634	140404	1957	02.36	43N26.98	12E26.27	3.54	0.8	39
67	5.8	0.11	0.2	0.2 A A				
140404200314	140404	2003	39.21	42N38.16	13E15.30	9.10	0.7	9
127	16.8	0.08	0.7	1.5 B A				
140404202346	140404	2024	19.95	43N24.17	12E30.35	1.25	-0.3	23
71	7.7	0.23	0.6	2.1 B A				
140404202658	140404	2027	38.16	43N26.08	12E28.87	3.88	-0.4	14
118	6.8	0.05	0.3	0.3 B A				
140404203914	140404	2039	37.39	43N21.07	12E32.40	4.49	-0.3	19
123	9.9	0.25	1.2	2.4 B A				
140404204418	140404	2044	44.12	43N25.73	12E31.21	2.69	-0.7	14
209	8.6	0.14	0.7	1.0 C A				
140404204834	140404	2049	06.19	43N20.94	12E31.18	3.14	-0.2	13
227	9.2	0.07	0.5	0.3 C A				
140404214418	140404	2144	42.28	43N26.96	12E29.18	3.43	-0.8	23
109	6.8	0.38	1.2	1.2 C A				
140404215146	140404	2152	17.22	43N29.61	12E23.07	3.91	-0.2	13
150	10.4	0.04	0.2	0.2 B M				
140404215546	140404	2157	07.65	43N26.17	12E29.91	3.04	-0.3	28
63	7.9	0.44	1.1	1.2 C A				
140404221458	140404	2215	29.33	43N26.72	12E27.05	3.88	0.2	27
93	5.9	0.23	0.7	0.7 B A				

140404223202	140404	2232	32.19	43N24.27	12E31.61	4.69	-0.2	22	
109	8.1	0.11	0.4	1.3 B A					
140404224106	140404	2241	28.89	43N24.70	12E29.44	3.36	0.6	46	
42	7.6	0.15	0.3	0.3 B A					
140404224658	140404	2247	18.51	43N29.71	12E22.89	3.82	-0.2	17	
106	7.7	0.07	0.4	0.3 B A					
140404225546	140404	2256	11.51	43N31.27	12E23.39	3.87	0.3	31	
71	7.9	0.09	0.2	0.3 A A					
140404230050	140404	23	1	17.56	43N21.91	12E32.60	3.45	-0.1	17
130	10.9	0.07	0.3	0.3 B A					
140404230210	140404	2302	42.12	42N53.64	13E 1.67	7.19	0.7	16	
143	13.5	0.11	0.6	1.2 B A					
140404231042	140404	2311	03.95	43N24.47	12E27.69	2.50	-0.6	13	
173	5.3	0.16	1.1	1.6 C A					
140404233426	140404	2334	46.53	43N26.01	12E31.57	3.36	-0.3	16	
143	9.3	0.06	0.3	0.3 B A					
140404233618	140404	2336	47.47	43N26.15	12E27.79	2.80	-0.4	18	
106	5.7	0.09	0.4	0.4 B A					
140404234434	140404	2345	03.55	43N28.17	12E26.54	3.73	0.8	45	
35	8.0	0.10	0.2	0.2 A A					
140404235010	140404	2350	43.72	43N29.28	12E23.69	5.14	0.2	16	
109	8.1	0.05	0.2	0.6 B A					
140404235322	140404	2353	54.63	43N26.15	12E31.28	4.59	0.3	32	
77	8.7	0.25	0.7	2.8 B A					
140404235442	140404	2355	7.28	42N53.48	13E 1.69	7.22	0.3	13	
189	16.1	0.10	0.8	2.1 C A					
140405000346	140405	0	4	11.27	43N22.28	12E30.06	3.28	0.0	20
174	7.4	0.12	0.8	0.7 B A					
140405000626	140405	0006	55.26	43N25.92	12E27.76	4.58	0.1	28	
62	5.4	0.15	0.5	1.6 B A					
140405001650	140405	0017	08.77	43N29.42	12E23.02	3.46	-0.4	20	
110	8.1	0.26	1.0	0.9 B A					
140405002418	140405	0024	44.67	43N28.05	12E26.90	3.17	-0.4	12	
159	7.9	0.06	0.4	0.3 B A					
140405003058	140405	031	27.06	43N25.93	12E29.58	4.80	-0.1	20	
115	7.3	0.05	0.3	1.0 B A					
140405003354	140405	034	23.14	43N26.95	12E26.37	3.22	-0.5	12	
109	5.8	0.04	0.3	0.5 B A					
140405003754	140405	0038	16.87	42N57.35	12E58.84	8.56	0.3	14	
170	12.5	0.06	0.3	0.7 B M					
140405003755	140405	0038	59.71	42N57.56	12E59.00	8.80	0.6	22	
166	12.1	0.09	0.4	0.7 B M					
140405004210	140405	0042	30.72	43N23.50	12E29.91	5.95	-0.2	18	
137	7.2	0.11	0.5	1.8 B A					
140405004906	140405	0049	52.22	43N28.49	12E24.73	3.64	0.8	45	
40	8.2	0.12	0.2	0.3 A A					
140405005146	140405	0052	14.75	43N29.59	12E22.95	3.88	-0.5	12	
292	7.9	0.15	0.8	0.6 C A					
140405005826	140405	0058	54.29	43N20.81	12E31.50	4.21	-0.0	24	
106	9.3	0.25	0.9	3.0 B A					
140405011754	140405	0118	25.72	43N32.92	12E31.98	2.63	-0.4	12	
279	18.6	0.30	3.0	1.6 D M					
140405013426	140405	0134	51.10	43N28.94	12E24.55	5.24	-0.1	22	
109	8.5	0.11	0.4	0.9 B A					

140405013650	140405	0137	16.48	43N36.45	12E17.69	3.36	0.1	8
312	19.5	0.21	1.5	1.5 C A				
140405013930	140405	139	55.68	43N24.25	12E27.24	3.67	-0.4	16
250	4.5	0.03	0.2	0.2 C A				
140405015650	140405	0157	14.93	43N 6.99	13E26.28	17.99	0.3	17
131	10.3	0.05	0.3	0.5 B M				
140405020746	140405	0208	07.50	43N24.45	12E27.53	3.74	-0.1	18
129	5.1	0.04	0.2	0.2 B A				
140405021914	140405	0220	17.07	43N26.91	12E27.32	2.92	-0.6	12
190	6.4	0.06	0.6	0.6 C A				
140405022050	140405	0221	13.69	43N25.88	12E31.35	2.78	0.3	27
58	8.2	0.13	0.4	0.4 B A				
140405022506	140405	225	32.74	43N26.04	12E31.07	3.84	0.2	15
93	8.9	0.10	0.6	0.4 B A				
140405022922	140405	0229	55.63	43N28.90	12E24.05	3.77	-0.2	16
192	8.7	0.05	0.2	0.2 C A				
140405023810	140405	0238	38.05	43N26.07	12E24.07	3.73	-0.4	9
339	5.8	0.01	0.2	0.1 C A				
140405024554	140405	0246	23.24	43N25.75	12E31.52	3.68	0.1	24
82	8.0	0.11	0.3	0.3 B A				
140405024850	140405	249	17.43	43N23.05	12E31.14	2.37	-0.1	16
146	9.0	0.07	0.4	0.6 B A				
140405025306	140405	253	26.57	43N22.09	12E31.27	2.10	-0.2	15
168	9.7	0.12	0.6	1.7 B A				
140405030018	140405	0300	43.56	43N26.79	12E26.58	3.67	-0.7	12
148	5.7	0.06	0.5	0.4 B A				
140405030226	140405	0302	47.73	43N25.95	12E31.41	4.04	-0.1	18
79	7.8	0.04	0.2	1.3 B A				
140405030938	140405	0310	06.99	43N12.43	12E48.76	14.32	0.3	12
152	14.0	0.12	1.0	1.8 C M				
140405031250	140405	0313	22.55	43N28.71	12E25.04	5.12	-0.5	14
215	8.6	0.06	1.0	0.6 C M				
140405031251	140405	313	59.86	43N25.90	12E31.63	3.67	-0.2	17
74	8.1	0.07	0.3	0.3 B A				
140405031634	140405	0317	09.00	43N28.90	12E24.47	5.06	0.0	12
232	8.9	0.04	0.3	0.6 C A				
140405032258	140405	323	20.74	43N18.07	12E41.29	3.68	0.0	13
99	13.5	0.04	0.4	0.4 B A				
140405033810	140405	338	31.75	43N26.99	12E26.42	3.75	-0.4	15
110	5.9	0.05	0.4	0.3 B A				
140405033914	140405	339	28.52	43N24.87	12E30.00	3.63	-0.3	14
150	8.1	0.03	0.3	0.4 B A				
140405033915	140405	0339	34.70	43N24.67	12E30.31	3.26	-0.1	12
84	8.6	0.09	0.4	0.6 B A				
140405034746	140405	0348	15.75	43N30.44	12E21.78	1.76	-0.1	16
305	8.2	0.33	1.1	2.9 D A				
140405034954	140405	350	21.76	43N 3.53	13E 0.26	11.34	0.3	18
135	11.4	0.09	0.4	0.7 B A				
140405035250	140405	0353	10.72	43N30.26	12E21.47	8.83	0.4	11
272	15.7	0.06	1.0	1.8 C A				
140405035442	140405	355	1.24	43N24.73	12E30.19	5.75	-0.2	20
106	7.6	0.07	0.4	1.1 B A				
140405040226	140405	0402	46.02	43N29.32	12E22.75	4.44	-0.4	8
289	10.0	0.01	0.3	0.3 C A				

140405040402	140405	0404	34.71	43N29.97	12E21.85	4.64	-0.3	9
129	7.9	0.02	0.2	0.6 B A				
140405040538	140405	0405	58.15	43N30.22	12E21.23	3.50	-0.1	17
273	8.7	0.27	1.1	1.2 C A				
140405041218	140405	0412	36.59	42N59.57	12E55.42	9.11	0.4	29
61	14.2	0.13	0.4	0.8 A M				
140405041530	140405	0415	50.26	43N23.54	12E25.90	8.48	-0.1	15
84	2.3	0.14	1.2	1.5 B A				
140405041634	140405	416	35.32	43N24.54	12E27.20	3.78	-0.6	16
154	4.8	0.04	0.3	0.2 B A				
140405041635	140405	416	56.60	43N25.87	12E29.23	5.42	-0.4	22
70	7.0	0.08	0.4	1.2 B A				
140405042122	140405	0421	43.46	43N30.43	12E22.15	6.32	0.2	22
171	12.2	0.07	0.2	1.0 B A				
140405043722	140405	0437	47.13	43N27.45	12E26.57	5.91	-0.2	22
127	6.8	0.28	1.0	2.0 B A				
140405043930	140405	439	58.32	43N24.50	12E29.68	3.61	-0.6	13
154	7.7	0.02	0.3	0.4 B A				
140405044050	140405	441	19.90	42N46.84	13E20.80	13.68	0.6	16
108	16.7	0.15	0.9	1.5 B A				
140405051810	140405	518	41.36	43N25.53	12E27.66	2.27	-0.7	13
151	5.5	0.04	0.3	0.4 B A				
140405051946	140405	0520	18.34	43N22.76	12E32.88	3.99	0.3	30
77	10.7	0.31	0.8	1.4 B A				
140405053602	140405	0536	35.26	43N30.07	12E22.38	5.35	0.4	32
79	7.4	0.11	0.3	1.1 B A				
140405053858	140405	0539	29.35	43N22.52	12E32.94	3.22	0.4	29
64	11.1	0.14	0.4	0.4 A A				
140405054402	140405	544	32.71	43N25.56	12E27.30	4.39	-0.4	13
196	5.2	0.02	0.2	0.4 C A				
140405054522	140405	545	50.11	43N30.12	12E21.85	4.93	-0.2	22
230	7.9	0.07	0.3	1.1 C A				
140405054658	140405	547	34.31	43N27.97	12E28.14	3.42	0.2	17
91	6.5	0.11	0.6	0.6 B A				
140405055026	140405	550	54.90	43N14.66	13E 4.10	11.44	0.1	12
123	15.7	0.04	0.3	0.7 B A				
140405055426	140405	0554	58.60	43N28.56	12E24.40	3.48	0.6	34
107	8.3	0.13	0.3	0.3 B A				
140405055722	140405	0557	49.41	42N46.47	13E20.12	13.58	0.9	14
144	19.2	0.11	0.7	1.0 B A				
140405060314	140405	0603	38.21	43N27.04	12E26.57	3.93	-0.5	11
112	6.0	0.02	0.4	0.2 B A				
140405061930	140405	619	49.13	43N22.65	12E31.56	4.02	-0.2	13
165	9.7	0.03	0.3	0.7 B A				
140405062714	140405	0627	34.61	43N29.32	12E24.13	6.41	-0.1	15
244	9.7	0.08	0.4	0.8 C A				
140405064538	140405	0646	10.12	43N28.42	12E24.51	3.85	0.5	35
142	8.0	0.14	0.4	0.3 B A				
140405065234	140405	652	59.66	43N27.03	12E44.99	11.90	0.5	31
133	16.4	0.15	0.5	0.8 B A				
140405065410	140405	0654	45.14	43N25.66	12E27.42	4.22	-0.3	16
107	5.4	0.03	0.1	0.6 B A				
140405070450	140405	0705	15.62	43N27.09	12E44.93	12.02	0.6	30
67	7.6	0.13	0.4	0.7 A A				

140405070626	140405	0706	59.93	43N26.19	12E31.49	4.20	0.9	43
58	8.6	0.15	0.3	1.9 A A				
140405071130	140405	0711	56.49	43N26.96	12E30.98	5.31	-0.4	14
119	9.2	0.16	1.0	3.0 B A				
140405071706	140405	0717	31.65	43N29.82	12E22.14	6.19	0.1	21
184	11.1	0.13	0.7	1.2 C A				
140405071858	140405	0719	29.06	43N28.77	12E24.02	2.00	-0.2	23
115	8.7	0.43	1.0	1.3 C A				
140405072106	140405	0721	36.60	43N25.94	12E28.74	4.91	0.3	24
67	6.6	0.06	0.2	0.6 B A				
140405072554	140405	0726	26.86	43N28.54	12E25.14	1.87	-0.7	14
234	8.3	0.15	1.4	1.0 C A				
140405073546	140405	0736	05.12	42N46.46	12E46.20	8.09	0.9	36
90	24.0	0.21	0.6	2.6 B M				
140405074658	140405	0747	33.34	43N26.12	12E31.49	4.52	-0.1	20
76	8.0	0.06	0.3	0.9 A A				
140405075202	140405	752	24.67	43N28.72	12E27.12	2.27	-0.8	16
174	7.8	0.09	0.7	0.7 B A				
140405080314	140405	0803	43.90	43N26.35	12E26.65	4.15	-0.4	13
122	5.0	0.05	0.7	1.3 B A				
140405082450	140405	0825	21.31	43N24.25	12E29.84	3.53	-0.1	23
119	7.0	0.09	0.3	0.3 B A				
140405083338	140405	834	3.52	43N22.07	12E33.54	2.67	0.1	20
167	12.0	0.10	0.4	0.4 B A				
140405085754	140405	0858	11.62	43N21.62	13E 2.38	1.63	0.3	14
150	12.7	0.08	0.3	0.5 B A				
140405092210	140405	0922	29.80	42N57.86	13E 0.06	9.17	0.8	22
140	10.7	0.10	0.4	0.9 B A				
140405092434	140405	0924	54.39	43N25.91	12E30.20	2.74	-0.4	14
339	7.8	0.12	1.1	1.1 C A				
140405093914	140405	939	42.54	43N30.12	12E21.93	3.75	-0.5	15
188	11.8	0.05	0.3	0.2 C A				
140405094154	140405	0942	22.79	43N30.09	12E22.02	4.80	-0.5	26
147	7.6	0.08	0.4	1.1 B M				
140405100138	140405	1001	58.13	43N21.59	12E31.25	2.82	-0.5	18
162	9.1	0.03	0.2	0.2 B M				
140405101250	140405	1013	30.31	43N29.50	12E22.21	3.23	0.2	24
138	8.4	0.21	0.6	0.8 C A				
140405101722	140405	1017	48.76	43N29.14	12E23.28	3.91	0.8	43
123	8.5	0.11	0.2	0.3 B A				
140405104610	140405	1046	37.65	43N28.35	12E25.12	3.69	-0.8	11
204	7.9	0.05	0.8	0.3 C A				
140405105618	140405	1056	49.87	43N28.05	12E24.93	3.12	-0.0	13
216	7.4	0.03	0.3	0.2 C A				
140405110138	140405	1102	06.64	43N29.62	12E22.24	5.02	-0.4	8
182	10.4	0.01	0.2	0.4 C A				
140405110834	140405	1108	58.93	43N26.19	12E31.04	3.68	-0.8	13
197	9.0	0.07	0.3	0.3 C A				
140405110954	140405	1110	19.68	43N26.09	12E32.05	4.27	-0.3	13
144	9.9	0.10	0.6	2.0 C A				
140405112554	140405	1126	31.01	43N29.25	12E23.11	3.64	-0.3	18
173	8.4	0.07	0.3	0.3 B A				
140405112818	140405	1128	40.23	42N34.80	13E 9.03	6.38	0.3	9
203	24.5	0.12	1.6	4.4 C M				

140405113026	140405	1130	51.19	43N22.31	12E32.39	3.02	0.6	37
64	10.6	0.10	0.2	0.2 A A				
140405113618	140405	1136	39.06	42N52.16	12E58.43	4.50	0.5	32
88	16.1	0.17	0.5	12.2 C M				
140405113842	140405	1139	5.36	43N23.65	12E29.53	3.36	0.1	15
103	7.1	0.05	0.3	0.3 B A				
140405115546	140405	1156	34.83	42N51.00	12E40.36	3.44	0.7	17
146	21.4	0.07	0.3	0.3 B A				
140405120506	140405	1205	40.90	43N29.44	12E22.22	3.46	-0.4	14
175	10.4	0.07	0.4	0.3 B A				
140405121146	140405	1212	17.73	43N25.88	12E28.53	5.77	-0.1	17
117	6.3	0.05	0.2	0.5 B A				
140405121306	140405	1213	38.01	43N23.17	12E34.06	3.56	0.3	34
97	10.5	0.10	0.2	0.2 B A				
140405122122	140405	1221	51.56	43N28.21	12E24.64	3.79	-0.2	12
145	7.7	0.03	0.2	0.1 B A				
140405123306	140405	1233	39.03	43N24.56	12E29.88	2.69	-0.5	16
116	7.6	0.05	0.2	0.5 B A				
140405125306	140405	1253	34.38	42N42.72	13E14.89	10.49	1.0	20
112	17.4	0.18	1.1	1.6 B A				
140405125618	140405	1256	47.93	43N29.29	12E22.85	3.61	-0.4	15
257	8.4	0.10	0.5	0.4 C A				
140405132954	140405	1330	16.14	43N21.50	12E31.31	3.09	0.3	41
64	9.2	0.18	0.4	0.4 B A				
140405134922	140405	1349	53.39	43N30.15	12E21.51	3.68	0.0	24
161	8.3	0.09	0.3	0.3 B A				
140405140658	140405	14	7	17.82 43N21.63	12E33.22	2.42	-0.3	16
181	11.7	0.10	0.6	0.5 C A				
140405141202	140405	1412	29.60	42N42.91	13E15.41	8.23	0.3	10
171	21.2	0.09	1.1	2.4 C A				
140405142818	140405	1428	51.29	43N26.89	12E28.22	3.09	-0.3	19
102	7.0	0.10	0.3	0.4 B A				
140405150450	140405	1505	12.69	43N30.02	12E22.32	3.99	-0.1	17
185	7.5	0.09	0.4	0.4 C A				
140405151410	140405	1514	27.28	43N 2.67	13E16.47	19.74	0.6	13
197	12.2	0.05	0.5	0.5 C A				
140405152802	140405	1528	35.06	43N27.26	12E25.75	3.58	-0.3	17
105	6.1	0.04	0.2	0.2 B A				
140405154210	140405	1542	36.84	43N27.07	12E26.46	3.91	-0.7	9
177	6.1	0.03	0.5	0.3 B A				
140405154402	140405	1544	22.65	43N23.34	12E29.68	2.12	-0.3	23
101	7.0	0.33	0.9	2.1 C A				
140405154954	140405	1550	15.49	43N26.05	12E29.03	3.33	-0.6	15
165	7.0	0.05	0.3	0.2 B A				
140405161914	140405	1619	37.51	42N50.89	13E11.67	9.71	0.4	16
81	11.8	0.09	0.4	0.8 A A				
140405164122	140405	1641	54.77	43N26.08	12E28.67	3.35	-0.8	18
159	6.5	0.14	0.7	0.7 B A				
140405164538	140405	1646	03.61	43N 7.85	13E 0.14	10.78	-0.0	13
130	14.7	0.08	0.5	1.0 B A				
140405165426	140405	1654	51.38	43N24.03	12E28.29	3.95	-0.6	12
152	5.6	0.07	0.5	0.5 B A				
140405171354	140405	1714	27.39	43N24.67	12E29.70	3.86	-0.0	31
108	7.4	0.08	0.2	0.2 B A				

140405172002	140405	1720	26.00	43N21.90	12E31.14	2.89	0.3	38	
66	8.9	0.14	0.3	0.3 A A					
140405173010	140405	1730	38.85	43N22.04	12E32.41	3.40	0.2	32	
76	10.6	0.11	0.3	0.2 A A					
140405174418	140405	1744	48.62	43N28.59	12E25.28	5.37	-0.0	21	
130	8.4	0.05	0.2	0.4 B A					
140405175810	140405	1758	41.17	43N29.66	12E23.44	5.33	-0.2	12	
150	10.4	0.04	0.3	0.5 B A					
140405180210	140405	1802	35.97	43N22.94	12E34.23	3.85	-0.1	12	
114	10.5	0.04	0.5	0.3 B A					
140405181602	140405	1816	26.97	43N23.05	12E29.22	5.50	-0.4	25	
153	6.5	0.15	0.5	1.6 B A					
140405181930	140405	1819	55.73	43N22.30	12E33.18	2.39	0.4	39	
79	11.6	0.14	0.3	0.3 A A					
140405183250	140405	1833	10.44	43N24.56	12E29.58	3.12	-0.8	15	
234	7.6	0.03	0.4	0.5 C A					
140405185026	140405	1850	58.44	43N25.43	12E30.07	4.85	-0.6	13	
139	7.3	0.07	0.6	1.8 B A					
140405185706	140405	1857	37.37	43N28.88	12E24.08	4.44	0.5	39	
70	8.7	0.10	0.2	0.9 A A					
140405190506	140405	19	5	32.84	43N29.21	12E23.52	4.57	-0.5	12
175	9.6	0.02	0.2	0.4 B A					
140405192418	140405	1924	45.58	43N21.91	12E33.56	2.83	-0.0	35	
128	11.7	0.26	0.6	0.5 B A					
140405192610	140405	1926	42.08	43N26.07	12E28.19	4.15	-0.7	13	
180	6.5	0.03	0.4	1.4 C A					
140405192611	140405	1927	56.24	43N22.85	12E30.31	3.73	-0.0	12	
121	11.1	0.10	0.6	0.7 B A					
140405192730	140405	1928	10.12	43N29.52	12E22.10	3.85	0.5	40	
75	10.2	0.16	0.3	0.4 B A					
140405193234	140405	1932	55.19	43N25.48	12E28.15	3.05	-0.9	11	
167	6.2	0.05	0.4	1.1 B A					
140405195114	140405	1951	30.04	43N 7.27	12E49.56	10.24	0.1	15	
123	16.4	0.09	0.4	1.8 B A					
140405195250	140405	1953	13.28	43N25.35	12E27.55	3.77	-0.9	15	
164	5.6	0.34	1.7	1.4 C A					
140405195426	140405	1954	56.80	43N24.36	12E29.60	3.59	0.4	38	
86	7.5	0.19	0.4	0.4 B A					
140405195754	140405	1958	27.77	43N25.25	12E29.47	3.57	-0.8	19	
137	7.2	0.35	1.3	1.4 C A					
140405200018	140405	2000	38.54	43N32.97	12E39.49	15.04	0.1	8	
165	10.1	0.05	0.8	1.1 C A					
140405200019	140405	20	1	26.64	43N26.27	12E29.24	2.97	-0.9	12
164	7.0	0.05	0.3	1.0 B A					
140405200538	140405	2006	04.24	43N26.91	12E26.34	3.72	-0.1	26	
89	5.7	0.11	0.3	0.3 A A					
140405200938	140405	2010	11.13	43N28.93	12E23.78	4.39	-0.8	12	
276	9.1	0.03	0.3	0.3 C A					
140405201202	140405	2012	35.32	43N26.47	12E28.00	3.93	-0.8	14	
211	6.4	0.12	0.5	0.5 C A					
140405201602	140405	2016	30.11	43N28.91	12E23.71	3.98	-0.5	14	
138	9.0	0.05	0.2	0.2 B A					
140405201603	140405	2017	31.75	43N28.64	12E23.19	3.55	-0.8	14	
159	8.7	0.03	0.2	0.1 B A					

140405202802	140405	2028	56.59	43N23.19	12E33.91	3.57	-0.3	15
102	10.5	0.05	0.3	0.2 B A				
140405203058	140405	2031	27.20	43N30.83	12E22.76	2.88	-0.3	16
172	10.9	0.14	0.6	0.7 B A				
140405204538	140405	2046	10.41	43N24.97	12E32.26	3.45	-0.5	17
158	9.7	0.07	0.4	0.3 B A				
140405204954	140405	2050	14.03	43N29.18	12E22.85	3.75	0.0	21
126	9.8	0.09	0.3	0.3 B A				
140405211354	140405	2114	16.64	43N26.19	12E27.06	3.52	-0.2	29
97	5.1	0.30	0.7	0.7 B A				
140405212242	140405	2123	05.77	42N39.33	13E10.18	7.31	-0.0	5
220	16.6	0.01	3.1	12.8 D M				
140405212834	140405	2128	54.55	43N27.19	12E30.69	6.33	-0.5	12
175	9.4	0.18	1.2	2.5 C A				
140405213426	140405	2134	55.99	43N29.51	12E23.09	3.95	-0.3	17
148	10.3	0.05	0.3	0.2 B A				
140405215130	140405	2152	04.41	43N21.56	12E30.96	3.74	0.1	26
102	8.7	0.09	0.2	0.2 B A				
140405215410	140405	2154	31.61	43N27.05	12E26.57	4.41	-1.0	11
178	6.1	0.05	0.4	0.8 B A				
140405215530	140405	2155	51.37	43N29.29	12E22.58	3.54	-0.6	11
175	10.0	0.02	0.2	0.1 B A				
140405215930	140405	2200	01.63	43N24.62	12E27.69	4.00	-1.2	9
260	5.4	0.02	0.4	0.2 C A				
140405220610	140405	2206	32.84	43N26.54	12E27.00	3.56	-0.2	19
94	5.6	0.04	0.1	0.1 B A				
140405221130	140405	2211	59.92	43N26.01	12E29.67	3.20	-1.0	13
177	7.5	0.17	0.8	0.9 C A				
140405221234	140405	2213	0.20	43N29.25	12E23.22	4.70	-0.6	15
144	9.8	0.04	0.3	0.6 B A				
140405221530	140405	2215	48.70	42N52.40	12E35.82	6.10	0.3	12
179	19.5	0.07	0.5	1.4 B A				
140405222418	140405	2224	46.16	42N54.71	13E 7.17	7.13	0.1	16
166	8.7	0.14	0.8	1.3 B A				
140405223442	140405	2235	08.65	43N22.72	13E 2.74	3.07	0.2	20
207	15.7	0.22	1.0	1.0 C A				
140405223930	140405	2239	51.65	43N20.88	12E31.56	2.86	0.5	39
69	9.4	0.11	0.3	0.3 A A				
140405224434	140405	2245	0.96	42N38.85	13E10.72	7.02	0.3	13
148	16.9	0.14	0.7	3.5 C A				
140405224626	140405	2247	00.14	43N25.38	12E29.60	3.82	-0.8	13
188	7.1	0.19	1.3	1.1 C A				
140405224730	140405	2247	46.99	42N46.35	12E44.51	0.00	0.3	7
139	22.4	0.16	1.3	3.3 C M				
140405225306	140405	2253	31.03	43N22.30	12E32.09	3.36	0.5	46
55	10.2	0.12	0.3	0.2 A A				
140405230018	140405	23 0	47.01	43N27.08	12E26.51	3.51	-0.9	16
163	6.1	0.05	0.3	0.3 B A				
140405230019	140405	23 0	53.86	43N26.57	12E26.71	3.89	-0.7	11
126	6.9	0.03	0.3	0.2 B A				
140405230626	140405	2306	48.89	43N24.32	12E31.81	3.09	-0.7	14
173	9.7	0.08	0.4	0.5 B A				
140405231650	140405	2317	23.69	43N27.57	12E22.97	1.45	-0.8	14
261	6.8	0.05	0.6	0.5 C A				

140405233130	140405	2331	52.85	43N26.79	12E28.21	3.55	-0.9	11
147	7.1	0.17	1.3	1.3 C A				
140405233754	140405	2338	22.87	43N25.63	12E28.09	3.44	-0.9	13
172	5.9	0.15	1.2	1.6 C A				
140405233930	140405	2340	01.95	43N23.71	12E29.38	2.36	-0.0	34
168	6.9	0.23	0.4	0.7 C A				
140405234402	140405	2344	32.09	43N23.04	12E31.30	3.87	-0.4	22
118	9.2	0.07	0.3	0.3 B M				
140405234522	140405	2345	49.10	43N24.25	12E30.23	5.29	-0.5	22
70	7.6	0.16	0.5	2.0 B A				
140405235146	140405	2352	17.68	42N44.97	13E13.61	9.58	0.2	16
92	15.9	0.13	0.7	1.4 B M				
140405235147	140405	2352	55.74	43N19.00	12E30.11	6.52	-0.1	27
91	8.0	0.11	0.4	1.0 B M				
140405235250	140405	2353	06.13	43N19.31	12E29.99	6.61	0.4	31
78	9.1	0.15	0.4	1.3 B A				
140405235810	140405	2358	39.93	43N29.89	12E24.21	7.14	-0.5	12
199	10.8	0.06	0.4	0.6 C A				
140406000610	140406	0006	46.23	43N24.83	12E30.14	3.23	0.7	50
41	7.5	0.14	0.2	0.3 B A				
140406001114	140406	0011	44.04	43N25.14	12E29.83	3.88	-0.6	19
142	7.5	0.11	0.4	0.4 B A				
140406001234	140406	0013	01.03	42N46.90	12E48.33	0.00	0.2	10
199	27.7	0.28	5.5	9.4 D M				
140406001618	140406	0016	40.34	42N36.57	13E14.47	10.01	0.0	7
194	18.7	0.16	2.7	4.1 D M				
140406002506	140406	0025	38.82	43N26.18	12E27.63	4.35	-0.3	28
104	5.6	0.29	0.8	3.0 B A				
140406002938	140406	0030	04.90	43N26.78	12E26.63	5.71	-0.4	18
116	5.7	0.09	0.4	0.7 B A				
140406003322	140406	0033	59.00	43N26.94	12E26.43	3.67	0.3	36
65	5.8	0.09	0.2	0.2 A A				
140406003946	140406	0040	12.63	43N29.79	12E22.44	5.09	-0.1	22
110	7.8	0.05	0.2	0.5 B A				
140406005426	140406	0054	45.68	43N23.95	12E28.31	3.84	-1.2	14
217	5.6	0.05	0.5	0.2 C M				
140406005618	140406	0057	05.59	43N29.11	12E23.01	3.57	0.8	59
53	8.7	0.16	0.2	0.3 B A				
140406010226	140406	0102	53.26	43N29.29	12E23.39	4.44	-0.6	19
145	8.2	0.11	0.4	1.4 B A				
140406010802	140406	1 8	17.81	43N24.73	12E30.25	4.84	-0.8	20
131	7.9	0.06	0.3	1.5 B A				
140406011130	140406	0112	00.39	43N24.75	12E30.55	3.38	0.2	31
105	7.7	0.05	0.1	0.1 B A				
140406011826	140406	0119	26.36	43N 5.76	12E37.93	3.32	0.7	37
108	20.5	0.12	0.4	0.3 B A				
140406012018	140406	0120	48.66	43N24.42	12E31.27	5.37	-0.3	35
67	7.9	0.22	0.5	1.9 B A				
140406012642	140406	0127	11.34	43N29.92	12E21.76	2.43	-0.6	16
295	9.6	0.26	1.2	1.6 C A				
140406013218	140406	0132	52.15	43N26.77	12E28.94	2.71	-0.7	12
189	6.5	0.16	1.0	1.3 C A				
140406013914	140406	0139	41.40	43N21.77	12E30.48	3.98	-0.5	18
191	8.0	0.14	0.6	0.5 C A				

140406014258	140406	0143	23.27	43N30.27	12E22.93	2.19	-0.7	19
302	6.7	0.36	0.9	1.8 D A				
140406014938	140406	0150	02.61	43N28.96	12E22.87	3.94	-0.5	18
140	9.4	0.14	0.5	0.5 B A				
140406015458	140406	155	26.86	42N42.45	12E50.05	2.94*	1.2	17
118	23.5	0.16	0.3	0.8 C A				
140406020034	140406	0200	58.85	43N25.16	12E28.97	5.77	-0.2	28
94	7.1	0.20	0.6	2.1 B A				
140406021010	140406	0210	38.93	43N27.01	12E27.75	3.36	-0.9	18
128	6.8	0.17	0.6	0.6 B A				
140406022122	140406	0221	46.41	43N25.38	12E32.00	3.64	-0.7	27
150	8.9	0.25	0.7	0.8 C A				
140406023026	140406	0230	55.68	43N29.12	12E22.79	1.85	-1.0	23
98	8.8	0.18	0.5	1.6 B M				
140406025306	140406	0253	36.81	43N22.20	12E32.50	3.36	-0.1	26
84	10.7	0.16	0.5	0.5 B A				
140406025722	140406	0257	54.29	43N27.37	12E30.79	6.03	-0.3	15
169	9.0	0.22	1.0	2.4 C A				
140406030554	140406	3 6	17.85	43N21.69	12E30.41	4.73	-0.5	17
136	8.0	0.05	0.2	0.9 B A				
140406030555	140406	3 6	49.30	43N22.71	12E30.98	3.33	-0.0	30
77	8.9	0.12	0.3	0.3 A A				
140406031354	140406	0314	19.75	43N27.62	12E23.39	6.23	-0.5	19
133	6.8	0.32	1.2	2.3 C A				
140406031722	140406	0317	43.38	43N 2.66	13E 9.07	10.33	0.2	18
95	11.0	0.07	0.3	0.6 B A				
140406032210	140406	0322	58.61	43N25.98	12E29.29	3.39	-0.6	17
171	7.1	0.13	0.5	0.6 B A				
140406033306	140406	333	26.80	43N26.16	12E31.34	3.56	-0.3	15
119	9.3	0.05	0.3	0.2 B A				
140406033426	140406	0334	58.78	43N28.56	12E24.89	5.01	-0.3	15
131	9.2	0.08	0.4	0.9 B A				
140406035858	140406	0359	30.82	43N29.65	12E23.30	6.41	-0.4	21
105	7.6	0.14	0.5	1.8 B A				
140406041218	140406	0412	42.91	43N24.87	12E30.34	3.08	0.5	43
41	7.6	0.15	0.3	0.3 B A				
140406043234	140406	0433	04.16	43N28.72	12E23.57	6.14	-0.5	18
135	8.7	0.21	0.9	1.9 C A				
140406043914	140406	0439	44.66	43N30.56	12E20.72	3.67	0.8	50
60	8.2	0.17	0.3	0.4 B A				
140406045146	140406	0452	18.28	43N28.17	12E26.44	3.99	-0.6	12
170	9.8	0.03	0.3	0.2 B A				
140406045930	140406	0500	01.29	42N55.66	13E 1.06	9.17	0.1	18
170	13.1	0.08	0.5	0.8 B M				
140406050346	140406	5 4	21.20	43N24.92	12E32.38	3.75	-0.0	21
192	9.9	0.06	0.4	0.3 C A				
140406050818	140406	0508	38.84	43N30.12	12E22.85	5.88	-0.2	19
216	7.0	0.11	0.7	1.1 C A				
140406052434	140406	0525	05.07	43N29.08	12E23.11	6.01	-0.1	27
112	8.7	0.25	0.6	2.4 B A				
140406060122	140406	0601	55.54	43N18.90	12E31.71	3.79	0.4	38
101	9.8	0.13	0.3	0.4 B A				
140406061426	140406	614	56.24	43N28.71	12E23.96	3.96	-0.7	18
119	8.6	0.04	0.2	0.1 B A				

140406061634	140406	0617	04.60	42N57.29	13E 6.46	9.79	0.2	15
180	9.2	0.18	0.8	1.6	C A			
140406062122	140406	0621	49.03	43N25.61	12E32.41	2.87	-0.1	31
80	9.0	0.19	0.4	0.5	B A			
140406062418	140406	0624	39.76	43N22.12	12E30.97	2.64	-0.2	15
89	8.7	0.03	0.2	0.3	A M			
140406062522	140406	0625	47.97	43N26.44	12E26.90	3.93	0.1	27
93	5.3	0.05	0.2	0.1	B A			
140406063514	140406	635	44.30	43N22.55	12E32.16	2.55	-0.5	15
312	10.3	0.04	0.3	0.4	C A			
140406064050	140406	0641	16.59	43N25.71	12E31.45	2.51	0.0	33
146	7.9	0.35	0.7	1.0	C A			
140406064210	140406	0642	36.16	43N25.88	12E31.19	3.63	-0.0	25
171	8.8	0.09	0.3	0.3	B A			
140406065146	140406	652	11.74	43N22.34	12E32.04	2.23	0.0	20
137	10.5	0.10	0.3	0.5	B A			
140406070450	140406	0705	07.64	42N51.53	12E51.44	7.65	0.1	22
103	19.5	0.22	0.8	3.7	B M			
140406072434	140406	0725	06.65	43N27.00	12E26.17	3.22	0.0	23
93	5.8	0.09	0.3	0.3	B A			
140406074122	140406	0741	42.81	43N24.81	12E32.80	3.17	0.1	32
86	9.7	0.11	0.2	0.3	B A			
140406074714	140406	0747	38.86	42N38.60	13E 6.20	6.31	0.7	14
135	21.1	0.07	0.5	1.7	B M			
140406075914	140406	0759	46.24	43N22.13	12E32.05	3.14	0.0	24
89	10.1	0.12	0.3	0.5	A A			
140406081218	140406	0812	52.45	43N28.67	12E24.52	4.53	-0.6	14
186	8.5	0.03	0.2	0.3	C M			
140406081706	140406	817	34.00	43N27.38	12E30.27	5.73	-0.4	9
188	10.0	0.03	1.7	0.9	C A			
140406082002	140406	0820	30.38	43N28.41	12E24.68	4.59	-0.3	19
129	8.0	0.06	0.2	0.4	B A			
140406082258	140406	823	27.70	43N27.98	12E31.41	10.48	0.1	15
99	7.8	0.12	0.8	1.2	B A			
140406083130	140406	831	53.69	43N23.63	12E30.22	5.06	-0.5	11
133	7.6	0.04	0.4	0.9	B A			
140406083618	140406	0836	45.84	43N20.93	12E32.59	3.64	-0.2	21
228	11.1	0.16	0.6	0.6	C A			
140406090154	140406	0902	17.69	43N25.82	12E31.67	2.26	0.2	25
81	8.0	0.09	0.2	0.4	B A			
140406091146	140406	0912	16.76	43N26.99	12E26.48	3.85	-0.5	10
227	5.9	0.01	0.1	0.1	C A			
140406091458	140406	0915	26.03	42N35.59	13E 9.04	5.29	0.6	8
202	23.2	0.04	0.6	2.9	C M			
140406091738	140406	0918	03.26	43N22.11	12E32.39	3.36	0.2	29
91	10.6	0.08	0.2	0.2	B A			
140406092554	140406	926	24.21	43N26.58	12E26.40	3.89	-0.2	17
184	6.8	0.04	0.3	0.2	C A			
140406092555	140406	927	10.92	43N26.54	12E26.70	3.57	0.1	17
96	5.4	0.06	0.2	0.2	B A			
140406093058	140406	0931	31.42	43N25.67	12E31.87	3.69	-0.0	28
144	8.4	0.16	0.5	0.4	C A			
140406093354	140406	934	24.67	43N21.32	12E33.69	2.54	-0.1	19
164	10.7	0.10	0.5	0.4	B A			

140406093355	140406	0934	38.27	43N22.22	12E33.03	1.08	-0.7	12
186	11.4	0.12	1.0	2.8 C A				
140406093634	140406	0936	55.18	43N25.86	12E31.28	3.73	-0.4	14
138	8.9	0.07	0.6	0.4 B A				
140406095546	140406	0956	01.57	42N47.76	12E31.93	1.88	1.0	13
121	29.3	0.09	0.4	0.5 B A				
140406100346	140406	1004	12.01	43N21.39	12E30.50	3.48	-0.6	19
209	8.2	0.10	0.5	0.3 C A				
140406100610	140406	1006	37.55	43N26.41	12E27.18	3.63	0.2	28
78	5.5	0.06	0.2	0.2 A A				
140406103546	140406	1036	10.27	42N56.93	13E14.90	1.66	0.1	11
143	16.3	0.05	0.2	0.5 B M				
140406105514	140406	1055	35.66	43N24.98	12E32.07	3.38	-0.5	14
157	9.5	0.19	1.7	2.1 C A				
140406105618	140406	1056	51.22	43N26.49	12E31.65	5.06	-0.6	9
207	10.0	0.01	0.1	0.2 C A				
140406110506	140406	1105	31.91	43N24.75	12E32.05	3.59	-0.6	15
95	9.8	0.05	0.2	0.2 B A				
140406111930	140406	1119	56.89	43N25.74	12E28.01	3.34	-0.8	10
176	5.8	0.05	0.6	1.2 B A				
140406112642	140406	1127	18.69	43N27.77	12E27.25	3.77	0.6	35
55	7.7	0.09	0.2	0.2 A A				
140406113010	140406	1130	38.25	43N20.45	12E31.82	3.83	-0.3	17
120	8.9	0.05	0.2	0.2 B A				
140406113218	140406	1132	38.45	42N36.42	13E 4.86	9.45	1.3	17
156	25.3	0.10	0.6	1.0 B A				
140406113410	140406	1134	39.87	43N27.50	12E25.95	3.69	0.1	34
105	6.6	0.14	0.3	0.3 B A				
140406113946	140406	1140	18.97	43N30.02	12E21.91	3.94	-0.6	10
190	9.8	0.06	0.5	0.6 C A				
140406114730	140406	1147	58.97	43N23.58	12E42.46	12.74	0.2	15
254	11.4	0.11	0.6	0.9 C A				
140406115234	140406	1152	58.54	43N22.30	12E29.38	0.75	-0.1	32
177	6.5	0.34	0.8	1.2 C A				
140406120714	140406	1207	32.50	43N28.86	12E23.71	3.91	-0.5	20
109	8.8	0.05	0.2	0.1 B M				
140406120715	140406	1207	43.03	43N29.19	12E22.58	3.62	-0.5	18
143	9.8	0.05	0.2	0.2 B M				
140406121634	140406	1216	55.34	43N 3.53	12E59.00	10.57	0.2	17
141	18.4	0.22	1.3	2.5 C A				
140406122242	140406	1223	08.30	43N27.73	12E25.69	3.68	-0.3	15
168	6.9	0.03	0.1	0.1 B A				
140406122626	140406	1226	54.38	43N29.51	12E23.35	3.36	-0.5	12
148	11.9	0.09	0.9	0.7 C A				
140406123546	140406	1236	09.23	43N29.11	12E23.28	4.21	-0.4	16
252	8.5	0.06	0.3	0.7 C A				
140406124346	140406	1244	16.70	43N27.63	12E25.43	3.75	-0.7	13
169	8.8	0.04	0.3	0.2 B A				
140406124522	140406	1245	46.87	43N28.36	12E24.74	3.69	0.7	37
64	7.9	0.10	0.2	0.2 A A				
140406124658	140406	1247	28.45	43N25.98	12E31.33	3.53	0.1	32
65	7.9	0.11	0.2	0.3 B A				
140406130122	140406	13 1	46.18	43N29.22	12E24.21	4.96	-0.4	15
241	9.5	0.03	0.5	0.4 C A				

140406130506	140406	13	5	33.89	43N21.58	12E33.20	2.89	-0.4	16
214	11.7	0.10	0.7	0.5	C	A			
140406131530	140406	1315	53.07	43N25.94	12E31.48	3.70	-0.4	15	
138	9.2	0.04	0.2	0.2	B	A			
140406131826	140406	1318	48.78	43N25.63	12E30.24	2.83	-0.9	10	
136	8.1	0.02	0.1	0.2	B	A			
140406132450	140406	1325	18.35	43N18.14	12E32.08	3.89	-0.1	11	
127	11.9	0.07	0.5	0.3	B	A			
140406133946	140406	1340	20.49	43N25.97	12E27.20	5.27	0.0	24	
101	5.3	0.21	0.6	1.8	B	A			
140406134834	140406	1348	59.62	43N25.93	12E27.94	3.98	0.3	28	
94	5.6	0.05	0.1	0.1	B	A			
140406135442	140406	1354	58.39	42N37.33	12E33.85	5.75	1.0	16	
224	31.9	0.13	1.2	1.3	C	M			
140406142330	140406	1423	57.78	43N26.02	12E29.11	3.23	-0.8	20	
121	7.0	0.23	0.7	0.8	B	A			
140406143722	140406	1437	41.08	43N25.77	12E27.47	3.99	-0.6	11	
144	5.7	0.01	0.2	0.1	B	A			
140406143723	140406	1437	51.45	43N27.16	12E31.03	5.68	-0.2	12	
126	10.4	0.05	0.3	0.7	B	A			
140406144106	140406	1441	34.32	43N21.37	12E36.01	3.89	-0.3	17	
233	12.0	0.16	0.6	0.5	C	A			
140406144402	140406	1444	34.70	43N22.94	12E30.00	3.40	-0.6	22	
119	7.5	0.09	0.3	0.5	B	A			
140406145706	140406	1457	35.25	43N 2.53	13E 3.96	12.76	0.4	16	
220	12.6	0.18	0.8	1.6	C	A			
140406150002	140406	1500	29.98	43N20.85	12E43.91	11.60	0.3	15	
181	10.7	0.10	0.6	1.1	C	A			
140406151914	140406	1519	49.53	43N29.32	12E23.08	4.11	-0.3	16	
145	9.9	0.06	0.3	1.0	B	A			
140406152922	140406	1529	49.96	43N22.28	12E32.19	3.40	-0.2	27	
77	10.3	0.15	0.5	0.4	B	A			
140406153218	140406	1532	49.88	43N21.44	13E 2.20	2.83	0.7	25	
107	13.0	0.10	0.3	0.4	B	A			
140406153530	140406	1535	56.47	43N28.71	12E23.85	3.75	-0.4	14	
244	8.6	0.05	0.3	0.2	C	A			
140406154138	140406	1542	04.74	42N46.29	13E 8.58	8.52	0.7	25	
119	16.2	0.21	0.7	1.6	B	A			
140406154922	140406	1549	52.58	43N26.05	12E27.95	3.97	-0.1	26	
109	5.7	0.08	0.3	0.2	B	A			
140406160642	140406	1607	08.22	43N25.67	12E27.35	4.63	-0.4	17	
106	5.4	0.03	0.1	0.4	B	A			
140406161914	140406	1619	44.79	43N24.55	12E28.99	2.55	-0.8	13	
215	6.9	0.04	0.2	0.3	C	A			
140406163146	140406	1632	18.98	43N26.07	12E31.48	3.77	-0.5	16	
136	9.3	0.04	0.3	0.3	B	A			
140406164834	140406	1649	2.30	43N 5.12	13E 8.87	18.19	0.1	10	
147	7.3	0.04	0.5	0.5	B	A			
140406173010	140406	1730	34.46	43N45.80	12E40.59	38.64	1.4	58	
115	14.5	0.18	0.9	1.0	B	M			
140406173234	140406	1732	54.41	43N36.21	12E21.67	0.85	0.2	12	
150	14.6	0.13	0.7	2.3	C	A			
140406173810	140406	1738	44.38	43N30.31	12E22.28	6.09	-0.4	21	
272	7.4	0.15	0.5	1.6	C	A			

140406180034	140406	1800	59.56	43N24.74	12E29.45	5.44	-0.1	17
147	7.6	0.04	0.2	0.8 B A				
140406181114	140406	1811	46.62	42N57.27	13E 9.12	2.35	0.5	20
97	10.5	0.09	0.3	0.3 B A				
140406181858	140406	1819	30.33	43N24.60	12E30.45	3.35	0.6	44
49	7.8	0.11	0.2	0.2 B A				
140406182402	140406	1824	32.33	43N24.75	12E29.88	5.25	-0.6	18
206	8.1	0.05	0.3	0.9 C A				
140406185026	140406	1850	52.25	43N27.26	12E26.00	4.44	-1.0	12
145	6.2	0.06	0.4	0.6 B A				
140406190850	140406	19 9	8.95	43N21.76	12E33.18	1.86	-0.5	10
118	11.3	0.05	0.4	0.5 B A				
140406191618	140406	1916	38.88	43N22.69	12E29.50	4.71	-0.4	18
240	6.7	0.19	0.8	2.4 C A				
140406192034	140406	1920	58.41	43N24.65	12E31.20	3.94	-0.7	14
122	7.6	0.06	0.4	0.5 B A				
140406192538	140406	1926	12.18	43N26.13	12E29.47	3.39	0.1	33
50	7.4	0.14	0.3	0.4 B A				
140406195458	140406	1955	28.52	43N29.02	12E24.76	5.54	-0.7	13
261	9.1	0.04	0.6	0.5 C A				
140406202002	140406	2020	32.26	43N26.58	12E26.55	3.85	-0.5	12
172	7.4	0.03	0.4	0.1 B A				
140406203202	140406	2032	32.47	43N31.08	12E34.07	11.21	-0.2	12
107	10.4	0.04	0.2	0.5 B A				
140406203706	140406	2037	27.99	43N25.78	12E29.68	2.93	-0.9	13
181	7.2	0.04	0.3	0.4 C A				
140406203858	140406	2039	30.43	43N 1.40	13E 4.32	9.53	0.0	11
139	13.2	0.08	0.5	0.8 B A				
140406204226	140406	2042	52.72	43N 1.41	13E 3.98	9.93	1.3	34
70	13.3	0.12	0.3	0.6 A A				
140406205930	140406	2059	49.93	43N29.21	12E22.67	3.60	-0.6	20
114	8.7	0.06	0.2	0.2 B M				
140406205931	140406	21 0	3.43	43N24.90	12E29.47	5.09	-0.7	20
125	7.7	0.07	0.3	1.3 B A				
140406210330	140406	2103	51.47	43N25.56	12E29.86	3.52	-0.5	26
135	7.0	0.14	0.4	0.4 B A				
140406210610	140406	2106	41.54	43N 1.39	13E 4.35	9.80	0.1	18
76	13.2	0.11	0.5	0.9 A M				
140406210746	140406	2108	20.12	43N24.02	12E29.68	3.91	-0.8	12
270	7.4	0.03	0.3	0.2 C A				
140406211058	140406	2111	24.03	43N26.64	12E28.27	2.05	-0.9	13
151	6.8	0.22	1.3	1.9 C A				
140406211634	140406	2117	04.25	43N26.02	12E31.58	4.54	-0.4	20
172	9.4	0.08	0.3	1.0 B A				
140406212034	140406	2121	02.33	42N44.58	13E 9.74	8.89	0.1	11
140	18.5	0.10	0.6	1.6 B A				
140406212242	140406	2123	3.02	43N30.44	12E20.69	3.70	-0.3	10
135	8.3	0.01	0.1	0.1 B A				
140406212538	140406	2125	57.15	43N21.40	12E33.23	4.00	-0.1	21
222	10.7	0.13	0.4	0.8 C A				
140406213058	140406	2131	30.46	43N24.10	12E29.95	3.65	-0.1	28
164	7.2	0.15	0.4	0.4 C A				
140406213722	140406	2137	44.17	43N24.05	12E25.18	1.81	-0.8	10
97	2.5	0.05	0.4	0.3 B A				

140406215602	140406	2156	24.27	43N22.49	12E31.71	3.29	-0.5	15
178	9.7	0.07	0.6	0.4 B A				
140406215842	140406	2159	04.31	42N30.39	13E20.03	10.48	0.8	11
232	25.7	0.20	1.9	2.9 C A				
140406220402	140406	2204	34.77	43N23.82	12E28.42	3.06	-0.2	27
160	5.7	0.12	0.3	0.3 B A				
140406221810	140406	2218	35.40	43N24.56	12E29.75	3.14	0.1	32
111	7.2	0.09	0.2	0.2 B A				
140406222938	140406	2230	00.22	43N27.81	12E26.23	4.53	-0.7	18
157	7.2	0.36	1.5	2.8 C A				
140406224226	140406	2242	52.34	43N27.40	12E24.82	4.15	-0.9	16
178	6.2	0.20	0.9	1.9 C A				
140406224642	140406	2247	11.07	43N 5.82	13E 9.06	3.05	0.1	9
149	8.5	0.03	0.4	0.4 B A				
140406224906	140406	2249	35.35	43N28.58	12E24.70	4.44	-0.5	22
90	8.3	0.07	0.2	0.5 B A				
140406225602	140406	2256	30.34	42N53.20	13E 9.71	3.27	0.3	17
127	13.6	0.09	0.4	0.3 B A				
140406231130	140406	2311	53.15	43N29.44	12E22.82	3.82	0.3	35
82	8.2	0.10	0.2	0.3 A A				
140406233810	140406	2338	30.23	43N21.42	12E32.35	5.11	-0.5	16
211	10.5	0.09	0.4	1.8 C A				
140406234106	140406	2341	39.12	43N25.57	12E32.17	2.98	1.0	53
43	8.8	0.11	0.2	0.2 B A				
140406234434	140406	2344	57.55	43N28.33	12E24.32	3.31	-0.6	19
149	7.9	0.21	0.7	0.7 C A				
140406235026	140406	2350	43.51	43N23.57	12E42.96	11.30	0.1	21
104	11.5	0.12	0.5	0.8 B A				
140406235826	140406	2358	59.32	43N29.43	12E21.34	3.32	-0.7	15
296	9.3	0.17	1.1	0.8 C A				
140407000746	140407	0008	19.44	43N21.95	12E34.54	0.61	-0.1	25
82	11.5	0.11	0.3	0.4 A A				
140407001042	140407	0011	11.27	43N 8.42	13E 0.49	10.29	-0.1	22
78	16.9	0.11	0.4	1.3 B M				
140407001218	140407	0012	41.64	43N24.57	12E29.51	3.19	-0.4	26
109	7.5	0.11	0.3	0.3 B A				
140407002434	140407	0025	03.76	43N26.16	12E27.21	3.46	-0.1	20
70	5.1	0.05	0.2	0.2 A A				
140407004018	140407	0040	42.12	43N24.58	12E29.41	3.45	0.3	40
64	7.4	0.13	0.2	0.3 B A				
140407005410	140407	0054	36.87	43N24.50	12E30.42	2.61	-0.4	23
111	7.9	0.15	0.4	0.8 B A				
140407010258	140407	0103	19.23	43N24.14	12E28.70	4.63	-0.7	10
201	6.2	0.01	0.2	0.3 C A				
140407012050	140407	121	22.38	43N29.20	12E23.11	4.12	-0.7	17
115	8.5	0.06	0.2	0.8 B A				
140407012314	140407	123	41.48	43N24.35	12E28.34	2.69	-1.0	12
277	5.9	0.04	0.3	0.4 C A				
140407013202	140407	0132	34.79	43N26.40	12E32.70	4.22	-0.6	14
135	10.7	0.12	0.8	2.0 B A				
140407014418	140407	0144	45.96	42N48.82	13E 3.15	6.57	0.8	20
148	20.2	0.08	0.3	0.8 B A				
140407015042	140407	0151	03.84	43N27.19	12E26.33	5.37	-0.7	17
156	6.2	0.17	0.6	1.5 C A				

140407015946	140407	2 0	13.12	43N24.58	12E29.79	3.75	-0.6	19
130	8.3	0.07	0.3	0.3 B A				
140407015947	140407	2 0	56.40	43N28.46	12E24.61	3.89	-0.3	12
171	8.1	0.03	0.2	0.1 B A				
140407020314	140407	0203	47.38	43N26.61	12E28.16	3.29	1.0	54
38	6.7	0.12	0.2	0.2 A A				
140407021010	140407	0210	35.68	43N26.81	12E30.69	3.80	-0.4	19
120	8.9	0.06	0.3	0.2 B A				
140407021754	140407	0218	21.26	43N26.24	12E27.18	3.48	0.3	42
53	5.2	0.10	0.2	0.2 A A				
140407022402	140407	0224	23.71	43N22.01	12E31.58	3.99	-0.0	35
97	9.5	0.16	0.5	0.5 B A				
140407022642	140407	0227	15.51	43N27.98	12E31.10	3.94	0.3	47
51	7.7	0.17	0.3	0.4 B A				
140407024834	140407	0248	59.25	43N25.26	12E29.36	3.26	-0.7	13
186	7.1	0.08	0.9	0.9 C A				
140407025442	140407	0255	11.33	42N55.17	13E 5.69	3.83	-0.3	9
187	13.0	0.05	0.8	0.3 C M				
140407025706	140407	0257	39.24	43N27.62	12E28.11	4.35	-0.6	17
94	6.7	0.04	0.2	0.4 B A				
140407025858	140407	0259	28.42	43N26.22	12E27.25	4.26	-0.6	20
133	5.3	0.18	0.7	2.1 B A				
140407031458	140407	0315	25.02	43N24.36	12E29.29	3.62	-0.2	23
116	7.1	0.07	0.2	0.2 B A				
140407031810	140407	0318	35.70	43N24.35	12E28.84	2.78	-0.8	18
198	6.5	0.22	0.9	1.0 C A				
140407031914	140407	319	45.41	43N 8.32	12E49.49	10.93	0.3	13
171	24.2	0.10	1.2	1.9 C A				
140407031915	140407	0320	26.98	43N 7.85	13E 1.77	8.87	0.3	17
94	14.9	0.04	0.2	0.7 B M				
140407034210	140407	343	59.00	43N24.29	12E27.47	4.29	-1.1	10
215	4.9	0.01	0.2	0.3 C A				
140407034818	140407	0348	43.06	42N58.77	12E55.25	2.12	-0.0	14
152	22.5	0.15	0.8	0.7 C M				
140407035458	140407	0355	58.21	43N30.09	12E22.04	4.79	-0.7	11
119	7.6	0.04	0.3	1.3 B M				
140407035650	140407	0357	18.96	43N24.10	12E28.77	3.47	0.1	34
71	6.3	0.11	0.2	0.2 A A				
140407040818	140407	0408	47.34	43N26.28	12E26.92	3.46	-0.5	16
127	5.1	0.04	0.2	0.2 B A				
140407042730	140407	427	53.83	43N29.88	12E23.59	3.67	-0.5	12
203	7.1	0.05	0.3	0.2 C A				
140407050106	140407	0501	33.98	43N26.43	12E24.62	3.39	-0.6	13
218	5.8	0.05	0.4	0.3 C A				
140407052242	140407	0523	03.12	43N24.32	12E28.58	3.47	0.2	38
80	6.2	0.14	0.3	0.3 A A				
140407053130	140407	531	56.08	43N24.75	12E28.90	4.66	-0.6	11
190	7.0	0.02	0.2	0.6 C A				
140407053410	140407	0534	46.63	43N22.42	12E31.43	0.24	0.7	45
59	9.3	0.35	0.6	1.2 B A				
140407053826	140407	0538	46.39	43N24.77	12E29.59	5.12	-0.1	22
104	7.8	0.06	0.2	1.0 B A				
140407054538	140407	0546	01.79	43N28.84	12E23.76	4.03	-0.3	20
109	8.9	0.05	0.2	0.5 B M				

140407054539	140407	0546	35.25	43N26.18	12E31.60	4.50	-0.4	22
74	8.1	0.06	0.3	1.0 A M				
140407054658	140407	0547	24.72	43N22.15	12E32.27	3.31	0.6	45
43	10.4	0.12	0.2	0.2 A A				
140407061410	140407	0614	41.55	43N26.15	12E29.98	3.09	-0.2	28
126	8.0	0.23	0.5	0.6 B A				
140407063914	140407	0639	36.76	43N26.82	12E28.83	3.33	0.3	31
71	6.4	0.19	0.5	0.5 B A				
140407070522	140407	7 5	41.54	43N23.35	12E31.37	3.60	-0.5	16
135	9.2	0.06	0.4	0.3 B A				
140407071738	140407	718	9.46	42N46.70	12E45.70	7.46	1.8	31
109	23.9	0.11	0.4	1.8 B A				
140407072154	140407	0722	18.62	43N26.73	12E28.27	5.50	-0.1	14
140	7.0	0.06	0.4	0.9 B A				
140407072506	140407	725	38.92	43N26.35	12E30.44	5.53	-0.7	19
126	8.6	0.05	0.3	0.7 B A				
140407073634	140407	736	49.64	42N46.78	13E24.51	16.99	0.9	20
161	17.6	0.13	0.8	1.2 B A				
140407074818	140407	0748	34.88	42N46.66	12E45.72	10.00	1.5	24
88	23.9	0.14	0.4	1.2 B M				
140407075306	140407	0753	32.27	42N28.82	13E22.87	10.09	1.6	12
247	24.2	0.12	1.3	1.3 C A				
140407075650	140407	0757	11.65	42N47.41	12E57.51	5.50	0.9	22
111	21.9	0.06	0.2	2.6 C A				
140407081426	140407	0815	00.34	43N26.40	12E24.42	3.94	-0.3	15
92	6.1	0.07	0.5	0.2 B A				
140407083826	140407	0838	52.09	43N29.42	12E22.99	3.95	-0.4	10
286	10.1	0.06	1.0	0.5 C A				
140407084226	140407	0842	56.94	43N23.20	12E29.87	3.42	0.5	35
52	7.2	0.10	0.2	0.2 B A				
140407084538	140407	0846	04.82	43N18.63	12E31.91	3.17	1.1	53
47	10.1	0.16	0.3	0.3 B A				
140407090850	140407	0909	15.54	43N25.93	12E29.58	5.06	-0.4	16
177	7.3	0.09	0.5	1.7 B A				
140407091826	140407	0918	56.42	43N25.68	12E29.92	4.81	0.0	28
133	7.3	0.10	0.3	1.3 B A				
140407094402	140407	0944	28.40	43N 5.96	12E52.97	3.84	0.4	20
81	18.1	0.09	0.3	0.9 B A				
140407101338	140407	1014	08.50	42N58.90	13E 6.73	8.17	0.4	21
68	10.0	0.16	0.6	1.4 B A				
140407110906	140407	11 9	28.12	43N29.32	12E22.83	3.87	-0.5	12
288	10.0	0.04	0.3	0.2 C A				
140407111602	140407	1116	35.15	43N22.51	12E32.12	3.28	0.8	40
53	10.2	0.09	0.2	0.2 A A				
140407112834	140407	1129	01.97	43N28.29	12E26.67	3.74	0.7	33
47	8.3	0.06	0.1	0.2 A A				
140407113354	140407	1134	22.57	43N 5.67	12E37.74	3.13	0.7	44
109	20.6	0.15	0.4	0.4 B A				
140407113650	140407	1137	14.42	43N30.93	12E20.42	5.21	0.6	36
82	8.8	0.11	0.3	1.4 B A				
140407115546	140407	1157	22.41	43N20.93	12E31.93	5.40	-0.2	15
126	9.6	0.07	0.5	1.6 B A				
140407115754	140407	1158	18.00	43N27.67	12E25.69	3.19	0.3	21
116	6.8	0.08	0.3	0.3 B A				

140407120242	140407	1203	04.31	43N14.97	12E34.97	7.18	1.0	25
141	13.0	0.11	0.5	1.1 B A				
140407122050	140407	1221	10.52	43N24.17	12E29.54	3.73	-0.4	13
213	7.3	0.11	0.7	1.1 C A				
140407122314	140407	1223	42.94	43N30.76	12E20.48	4.86	-0.2	13
203	8.5	0.05	0.2	1.4 C A				
140407123042	140407	1231	9.34	43N28.35	12E25.36	4.70	-0.2	16
198	8.0	0.03	0.3	0.3 C A				
140407123202	140407	1232	36.31	43N24.55	12E27.75	3.54	-0.3	18
172	5.4	0.30	1.2	1.0 C A				
140407124050	140407	1241	20.34	43N19.62	12E38.53	3.58	1.2	55
67	11.4	0.13	0.2	0.3 B A				
140407130506	140407	1305	34.60	43N24.51	12E30.41	3.53	-0.2	28
92	7.8	0.10	0.3	0.3 B A				
140407130834	140407	1309	00.90	42N35.49	13E 4.80	10.42	1.4	18
188	25.8	0.26	1.2	1.8 C A				
140407132018	140407	1320	46.08	43N25.77	12E26.70	3.91	-0.7	14
130	5.4	0.13	1.1	0.9 B A				
140407133650	140407	1337	15.69	43N27.69	12E25.99	1.99	0.7	12
268	19.5	0.08	0.8	0.6 C A				
140407134002	140407	1340	32.40	43N23.24	12E33.98	3.23	0.0	24
105	10.5	0.12	0.3	0.3 B A				
140407141602	140407	1416	34.94	43N22.97	12E30.68	3.46	-0.3	19
93	8.4	0.14	0.6	0.5 B A				
140407142314	140407	1423	46.01	43N26.49	12E25.76	3.66	0.0	21
96	4.9	0.06	0.3	0.2 B A				
140407142818	140407	1428	44.54	43N26.40	12E26.15	3.05	-0.5	12
134	4.8	0.13	1.2	1.1 B A				
140407143546	140407	1436	11.09	43N29.08	12E28.66	8.96	0.1	20
144	7.2	0.18	0.7	1.3 C A				
140407143738	140407	1438	10.48	42N51.66	12E55.12	7.83	1.0	28
96	16.0	0.13	0.4	1.9 B A				
140407150538	140407	1505	59.56	42N41.24	13E11.33	9.44	1.3	23
99	15.4	0.24	0.8	2.8 B A				
140407151026	140407	1510	49.34	42N41.22	13E11.42	9.91	0.9	18
100	15.5	0.27	1.3	3.9 B A				
140407152538	140407	1525	57.24	42N41.28	13E11.51	9.73	1.7	24
99	15.6	0.22	0.7	2.4 B A				
140407152850	140407	1529	10.96	42N35.39	13E13.94	12.06	1.0	16
163	15.8	0.25	1.3	2.8 C A				
140407153618	140407	1536	34.56	43N24.43	12E26.31	1.14	-1.2	9
291	3.8	0.05	0.4	0.6 C A				
140407155650	140407	1557	20.96	43N32.14	12E39.65	6.27	-0.2	13
148	10.6	0.07	0.3	2.0 B A				
140407162626	140407	1626	47.65	42N50.87	12E44.37	4.63	0.4	18
112	22.0	0.14	0.6	1.3 B M				
140407164138	140407	1641	58.63	43N26.57	12E28.27	4.03	-0.6	12
143	6.7	0.08	0.6	2.1 C A				
140407170122	140407	1701	42.23	43N20.65	12E31.69	3.01	-0.1	36
105	9.0	0.30	0.7	0.7 B A				
140407170610	140407	1706	37.00	43N21.80	12E32.20	3.57	-0.5	14
202	10.4	0.07	0.3	0.2 C A				
140407170802	140407	17 8	22.38	42N52.70	12E54.36	7.59	0.2	9
206	23.0	0.02	0.3	1.0 C A				

140407172402	140407	1724	27.93	43N22.07	12E33.29	2.59	0.3	43
80	11.8	0.21	0.4	0.4 B A				
140407173426	140407	1734	57.67	43N27.20	12E22.38	5.57	-0.2	22
139	7.4	0.31	1.0	2.6 C A				
140407174138	140407	1742	01.24	43N23.22	12E34.08	3.66	0.6	44
92	10.4	0.13	0.3	0.3 B A				
140407174850	140407	1749	12.91	43N23.16	12E34.03	3.54	0.4	42
68	10.5	0.12	0.2	0.2 A A				
140407175458	140407	1755	25.10	43N28.79	12E25.39	5.50	-0.5	15
208	8.7	0.20	0.9	2.0 C A				
140407180034	140407	1801	33.62	42N41.38	13E11.72	8.57	0.7	10
113	16.0	0.07	0.8	2.6 B A				
140407180938	140407	1810	06.53	43N26.98	12E26.26	3.85	0.1	7
122	5.8	0.03	1.0	0.5 B A				
140407181530	140407	1816	04.84	43N20.29	12E32.02	2.34	0.4	45
105	9.3	0.21	0.4	0.5 B A				
140407183234	140407	1832	57.77	43N26.27	12E26.88	4.04	-0.8	14
126	5.0	0.04	0.3	0.8 B A				
140407184522	140407	1845	46.26	42N58.86	12E54.42	2.28	1.0	38
100	15.9	0.31	0.6	0.9 C A				
140407191010	140407	1910	34.17	43N26.37	12E31.45	4.58	-0.6	16
133	9.6	0.05	0.3	0.7 B A				
140407192506	140407	1925	26.90	43N24.94	12E27.91	3.78	-0.2	26
173	6.4	0.11	0.4	0.4 B A				
140407192730	140407	1928	23.71	43N24.72	12E29.76	3.51	1.4	16
188	7.9	0.05	0.3	0.3 C A				
140407193234	140407	1932	56.76	43N26.48	12E24.77	3.98	-0.0	18
136	5.7	0.10	0.3	0.3 B A				
140407193530	140407	1935	56.92	43N27.03	12E26.13	3.86	-0.4	15
117	5.8	0.03	0.1	0.1 B A				
140407194018	140407	1940	49.58	43N28.30	12E26.55	3.85	-0.0	21
111	8.2	0.06	0.2	0.2 B A				
140407194154	140407	1942	18.80	42N49.97	13E 2.08	3.20	0.2	12
242	15.5	0.05	0.6	0.4 C A				
140407195042	140407	1951	06.10	43N22.36	12E32.02	3.39	-0.0	30
88	10.1	0.15	0.5	0.4 A A				
140407195706	140407	1957	26.98	42N45.99	12E45.69	2.55	0.2	10
208	22.9	0.15	0.7	1.5 C A				
140407195946	140407	2000	12.58	43N22.97	12E31.78	3.07	-0.0	29
80	9.8	0.13	0.3	0.4 A A				
140407200434	140407	2004	59.89	43N25.88	12E30.03	2.64	0.3	43
49	7.6	0.13	0.2	0.3 B A				
140407200626	140407	2006	50.21	43N24.48	12E29.35	3.50	0.1	37
71	7.3	0.16	0.3	0.3 B A				
140407200746	140407	2008	13.38	42N30.86	13E14.44	12.98	1.4	10
270	29.1	0.11	1.4	2.0 C A				
140407201306	140407	2014	23.83	43N25.55	12E30.06	2.81	-0.4	25
88	7.2	0.16	0.5	0.6 B A				
140407203338	140407	2034	01.88	43N26.55	12E31.36	5.06	-0.6	11
130	9.8	0.03	0.2	0.5 B A				
140407211410	140407	2114	29.16	42N46.78	12E49.13	0.00	0.1	12
193	26.7	0.18	2.4	3.4 C M				
140407212226	140407	2122	41.92	42N30.80	13E18.22	12.53	1.8	14
221	23.8	0.18	1.3	2.0 C A				

140407212538	140407	2126	14.21	43N25.32	12E26.58	3.34	-0.0	24
98	4.6	0.08	0.2	0.2	B A			
140407213858	140407	2139	29.22	43N24.95	12E50.00	11.43	0.7	44
52	12.6	0.11	0.2	0.6	A A			
140407214226	140407	2142	47.08	43N22.71	12E30.45	3.70	0.1	38
111	8.0	0.13	0.3	0.3	B A			
140407214554	140407	2146	16.04	43N22.65	12E30.33	3.93	-0.2	27
165	7.8	0.12	0.3	0.4	B A			
140407215706	140407	2157	32.27	43N26.28	12E24.50	2.75	-0.9	11
159	6.2	0.08	1.0	1.3	C A			
140407220802	140407	2208	20.60	42N46.09	12E45.32	6.80	0.0	16
155	29.0	0.24	1.2	6.2	C M			
140407221114	140407	2211	48.44	43N25.93	12E31.44	2.70	0.7	52
35	7.7	0.16	0.3	0.3	B A			
140407221306	140407	2213	39.33	43N24.85	12E29.63	2.93	-0.4	9
255	8.0	0.02	0.3	0.4	C A			
140407221426	140407	2214	50.57	42N50.97	12E56.70	6.55	0.5	23
116	16.7	0.11	0.4	2.4	C A			
140407221914	140407	2219	44.49	43N23.17	12E30.56	3.69	0.1	23
145	8.2	0.07	0.3	0.2	B A			
140407222418	140407	2224	39.13	43N24.62	12E49.68	12.42	0.1	19
160	13.4	0.08	0.3	0.6	B A			
140407222626	140407	2226	55.19	43N24.34	12E49.88	12.05	-0.0	20
164	13.6	0.12	0.4	1.1	B A			
140407223010	140407	2230	28.45	43N22.16	12E32.18	3.11	-0.3	19
144	10.3	0.06	0.3	0.3	B A			
140407223810	140407	2238	44.01	43N26.28	12E23.79	3.89	-0.6	20
130	6.3	0.07	0.2	0.2	B A			
140407224314	140407	2243	31.42	42N30.22	13E 7.65	2.60	0.6	12
246	23.4	0.05	1.0	0.9	C A			
140407224922	140407	2249	48.20	43N22.84	12E34.27	3.87	-0.3	17
92	10.7	0.05	0.3	0.2	B A			
140407225810	140407	2258	35.74	43N26.61	12E26.61	3.94	-0.9	15
118	5.4	0.03	0.2	0.1	B A			
140407230522	140407	2305	50.65	43N25.80	12E31.58	3.71	-0.4	22
81	7.9	0.11	0.4	0.3	B A			
140407231458	140407	2315	26.86	43N11.87	13E13.24	18.50	0.4	18
146	17.5	0.23	1.6	1.9	C A			
140407231858	140407	2319	18.64	43N20.68	12E31.35	3.82	-0.4	13
120	9.1	0.08	0.4	0.4	B A			
140407232610	140407	2326	43.70	43N25.78	12E31.45	3.83	0.1	34
81	7.8	0.09	0.2	0.2	B A			
140407233010	140407	2330	36.79	43N26.70	12E28.69	2.90	-0.9	15
147	6.6	0.08	0.4	0.5	B A			
140407233618	140407	2336	46.39	43N26.38	12E23.99	3.51	-0.8	16
194	6.4	0.05	0.3	0.2	C A			
140408000434	140408	0005	01.70	43N26.55	12E24.82	2.88	-1.1	14
129	5.5	0.03	0.3	0.2	B A			
140408000922	140408	0009	58.32	43N22.44	12E32.43	2.76	0.9	48
42	10.6	0.12	0.2	0.2	A A			
140408001338	140408	014	7.55	43N26.30	12E31.45	5.18	-0.8	14
203	9.6	0.03	0.2	0.7	C A			
140408001826	140408	018	57.71	43N 0.62	12E54.71	3.75	0.2	16
145	20.9	0.08	0.7	0.3	B A			

140408002610	140408	0026	32.78	43N30.06	12E42.28	14.89	0.8	47
53	9.5	0.16	0.4	0.8 B A				
140408003026	140408	0030	54.16	43N27.30	12E22.99	4.39	-0.8	14
131	6.6	0.06	0.4	0.5 B A				
140408003946	140408	0040	12.26	43N25.85	12E29.75	0.94	-1.0	13
206	7.3	0.05	0.2	2.9 C A				
140408004610	140408	0046	41.91	43N25.69	12E29.98	3.02	-0.2	31
133	7.3	0.08	0.2	0.2 B A				
140408005218	140408	0052	39.50	43N22.82	12E31.41	3.46	-0.5	22
72	9.3	0.06	0.2	0.2 A M				
140408005219	140408	0053	05.76	43N25.95	12E31.55	3.62	-0.6	24
68	7.7	0.08	0.2	0.2 B M				
140408005338	140408	0054	02.16	43N25.96	12E31.56	2.61	1.7	60
37	7.7	0.12	0.2	0.2 B A				
140408005946	140408	0100	11.18	43N24.37	12E29.97	3.23	0.6	56
39	7.2	0.19	0.3	0.4 B A				
140408010106	140408	0101	26.22	42N46.63	13E21.00	13.03	1.4	28
137	16.3	0.21	0.7	1.4 C A				
140408010906	140408	0109	39.67	43N26.31	12E31.09	4.26	-0.9	11
196	9.2	0.06	0.6	1.8 C A				
140408011146	140408	0112	09.81	42N49.64	13E 1.37	3.16	0.7	26
132	16.5	0.14	0.4	0.6 B A				
140408011602	140408	116	33.57	43N26.12	12E31.30	4.16	-0.6	16
204	9.2	0.03	0.2	0.7 C A				
140408011842	140408	0119	08.43	43N25.85	12E31.30	1.87	-1.0	22
123	8.9	0.15	0.6	1.2 B M				
140408012418	140408	0124	46.24	43N25.85	12E31.72	4.44	-0.7	13
216	9.3	0.03	0.2	0.7 C A				
140408012626	140408	0126	49.29	43N29.35	12E24.22	5.48	0.2	40
90	7.8	0.17	0.3	1.2 B A				
140408012922	140408	0129	45.78	43N12.32	13E 8.83	12.28	0.0	16
117	13.5	0.08	0.5	0.8 B M				
140408013042	140408	0131	09.18	42N41.59	13E10.98	8.40	0.8	12
111	15.4	0.09	0.5	2.1 B A				
140408013410	140408	0134	32.26	42N41.60	13E11.14	8.39	0.1	8
110	15.6	0.11	1.1	4.7 B M				
140408015738	140408	158	2.30	43N 3.07	13E10.61	0.65	-0.0	8
275	24.1	0.07	1.1	0.9 C A				
140408020730	140408	0207	50.41	42N46.49	13E21.12	12.74	0.9	22
150	16.1	0.19	0.8	1.6 C A				
140408021338	140408	0214	03.97	43N25.99	12E31.45	3.49	0.4	45
78	7.8	0.15	0.3	0.3 B A				
140408021842	140408	0219	01.69	43N25.49	12E32.02	3.68	-0.6	21
227	8.8	0.17	0.5	0.5 C A				
140408022314	140408	0223	39.94	43N26.41	12E28.60	5.23	-0.8	7
151	7.0	0.01	0.1	0.3 B A				
140408024154	140408	0242	22.69	43N25.97	12E31.60	3.34	0.2	40
71	7.7	0.13	0.2	0.3 B A				
140408024554	140408	0246	21.11	43N25.92	12E31.54	3.79	-0.4	18
80	8.2	0.06	0.3	0.3 B A				
140408024850	140408	0249	17.07	43N25.94	12E31.54	2.99	1.4	60
34	7.7	0.15	0.2	0.3 B A				
140408024954	140408	0250	18.95	43N25.94	12E31.50	2.96	1.5	59
28	7.7	0.15	0.2	0.3 B A				

140408025458	140408	0255	24.52	43N26.20	12E31.78	5.36	0.4	32
75	8.0	0.20	0.5	1.6 B A				
140408025634	140408	0256	53.20	43N26.15	12E31.40	3.43	0.5	42
58	8.1	0.15	0.3	0.3 A A				
140408025754	140408	0258	27.61	43N26.22	12E31.53	4.62	1.3	48
36	8.6	0.13	0.3	1.2 A A				
140408030034	140408	0301	07.46	43N25.90	12E31.18	3.88	0.0	30
125	7.8	0.22	0.5	0.6 B A				
140408030402	140408	0304	31.50	43N25.79	12E31.63	3.75	0.1	28
80	8.0	0.06	0.1	0.1 B A				
140408030938	140408	0309	57.53	43N25.75	12E31.35	3.55	-0.1	34
82	7.8	0.14	0.3	0.3 B A				
140408031426	140408	0314	59.11	43N25.80	12E31.60	3.77	-0.1	21
80	8.0	0.05	0.2	0.2 B A				
140408031650	140408	0317	16.35	43N26.31	12E31.28	4.47	1.7	22
117	9.4	0.05	0.2	0.7 B M				
140408031754	140408	318	14.19	43N25.89	12E31.31	3.60	1.7	27
184	8.9	0.06	0.2	0.2 C A				
140408031755	140408	318	29.81	43N25.61	12E31.76	3.47	1.7	26
61	9.1	0.17	0.6	0.5 B A				
140408031756	140408	318	33.18	43N26.23	12E30.91	3.53	1.3	26
81	11.3	0.15	0.4	0.5 B A				
140408032034	140408	0320	59.54	43N26.13	12E31.46	3.23	0.3	39
69	8.0	0.16	0.3	0.4 B A				
140408032434	140408	0324	58.43	43N25.80	12E31.65	3.83	-0.0	26
141	8.0	0.10	0.3	0.3 B A				
140408032642	140408	327	15.01	43N25.82	12E31.72	3.02	-0.2	16
96	8.0	0.11	0.4	0.5 B A				
140408032922	140408	0329	45.83	43N25.74	12E31.70	2.94	2.0	61
28	8.1	0.13	0.2	0.2 B A				
140408033306	140408	0333	32.68	43N25.83	12E31.58	3.85	-0.0	29
134	7.9	0.19	0.5	0.5 B A				
140408033618	140408	0336	50.38	43N25.73	12E31.56	4.19	0.2	16
133	8.0	0.06	0.3	1.7 B A				
140408033842	140408	0339	13.84	43N25.62	12E31.78	3.73	-0.1	22
83	8.4	0.05	0.2	0.2 B A				
140408034018	140408	0340	50.59	43N25.91	12E31.56	3.22	0.8	55
28	7.8	0.16	0.3	0.3 B A				
140408034314	140408	0343	38.55	43N26.30	12E30.60	3.53	-0.7	15
187	8.7	0.05	0.3	0.2 C A				
140408034554	140408	0346	29.15	43N26.66	12E24.03	6.64	-0.4	9
261	8.2	0.02	0.5	0.6 C A				
140408034802	140408	348	32.73	43N25.75	12E31.84	3.40	-0.8	16
77	8.3	0.05	0.4	0.3 B A				
140408034906	140408	0349	39.12	43N24.34	12E28.43	3.93	-0.5	18
146	6.0	0.05	0.3	0.3 B A				
140408035634	140408	0356	54.54	43N26.37	12E31.75	3.98	0.0	10
272	18.1	0.08	1.2	0.4 C A				
140408035810	140408	0358	33.03	43N25.67	12E31.67	3.33	0.4	44
41	8.2	0.14	0.2	0.3 B A				
140408040210	140408	0402	35.08	43N25.16	12E31.52	3.68	-0.3	28
92	8.4	0.27	0.7	0.7 B A				
140408040538	140408	0405	57.70	43N25.63	12E31.63	3.66	-0.1	23
84	8.2	0.11	0.3	0.4 B A				

140408040818	140408	0408	47.24	43N26.06	12E31.48	3.75	-0.1	33
77	7.9	0.12	0.3	0.3 A A				
140408041218	140408	412	41.51	43N25.61	12E31.90	2.88	-0.1	18
130	11.3	0.10	0.4	0.4 B A				
140408041442	140408	0415	06.30	43N26.24	12E31.55	4.43	-0.2	16
133	9.6	0.03	0.2	0.5 B A				
140408041650	140408	0417	13.35	43N25.63	12E31.79	2.89	-0.2	18
145	8.4	0.06	0.2	0.4 B A				
140408041946	140408	0420	21.99	43N24.86	12E27.58	2.34	-0.5	17
162	5.6	0.07	0.2	0.3 B A				
140408042138	140408	0422	09.76	43N25.89	12E31.60	2.92	0.5	43
61	7.8	0.15	0.3	0.3 B A				
140408042610	140408	0426	43.97	43N24.25	12E29.89	3.64	-0.2	32
119	7.0	0.11	0.2	0.2 B A				
140408043514	140408	0436	31.43	43N26.16	12E31.43	3.06	0.4	43
59	8.1	0.16	0.3	0.3 B A				
140408044002	140408	0440	27.23	43N25.85	12E31.79	3.39	-0.1	30
141	8.1	0.20	0.4	0.5 C A				
140408044226	140408	442	48.92	43N19.59	12E32.39	3.25	-0.2	18
142	10.4	0.10	0.4	0.4 B A				
140408044906	140408	0449	31.99	43N24.60	12E28.40	2.68	0.1	30
93	6.2	0.13	0.3	0.4 B A				
140408045234	140408	0453	03.33	43N25.67	12E31.80	3.13	0.9	52
63	8.3	0.17	0.3	0.3 B A				
140408045858	140408	0459	24.72	43N25.88	12E31.55	2.91	0.4	38
68	7.8	0.12	0.2	0.3 B A				
140408050154	140408	0502	20.64	43N25.83	12E31.34	3.53	0.1	28
139	7.7	0.11	0.3	0.3 B A				
140408050642	140408	5 7	11.27	43N25.39	12E31.75	3.40	0.1	17
88	8.6	0.06	0.2	0.4 B A				
140408051354	140408	0514	26.32	43N25.97	12E31.03	3.19	0.2	41
79	8.1	0.50	0.9	1.0 C A				
140408051738	140408	518	1.83	43N24.00	12E28.49	1.44	-0.4	10
283	5.9	0.03	0.7	1.4 C A				
140408051739	140408	0518	55.82	43N26.56	12E31.80	5.67	-0.1	9
136	9.1	0.08	1.0	2.3 C A				
140408052450	140408	525	18.48	43N26.12	12E31.42	3.91	-0.4	11
135	9.3	0.02	0.2	0.2 B A				
140408052746	140408	0528	11.16	43N18.16	12E41.13	3.75	0.5	37
80	13.5	0.13	0.2	0.4 B A				
140408054138	140408	0542	08.88	43N26.19	12E31.32	4.23	0.1	22
133	9.3	0.04	0.1	0.6 B A				
140408054402	140408	0544	24.80	43N21.33	12E31.07	1.66	-0.6	20
207	8.9	0.30	1.0	1.7 C A				
140408055202	140408	552	23.25	43N24.56	12E28.23	3.76	-0.5	14
185	6.0	0.03	0.3	0.2 C A				
140408061426	140408	0614	47.39	43N25.84	12E31.45	1.99	-0.4	22
81	8.1	0.12	0.3	0.6 B A				
140408061546	140408	0616	14.77	43N26.01	12E31.35	3.71	0.1	21
84	8.4	0.07	0.2	0.2 B A				
140408061930	140408	0619	50.90	43N28.06	12E31.09	4.30	-0.1	18
144	11.4	0.03	0.2	0.3 B A				
140408062122	140408	0621	42.51	42N57.65	12E59.86	10.55	0.4	18
157	11.1	0.13	0.5	1.1 B A				

140408063650	140408	0637	13.57	43N	0.76	12E53.48	4.91	0.6	23
151	16.2	0.12	0.3	0.7	B A				
140408064610	140408	0646	34.51	43N25.88		12E31.52	2.38	-0.7	15
139	9.1	0.20	0.7	1.7	C A				
140408065114	140408	0652	12.57	43N27.45		12E27.01	3.93	-0.6	10
183	7.0	0.02	0.1	0.1	C A				
140408065722	140408	0657	48.53	43N22.10		12E29.37	1.65	-0.7	15
261	6.6	0.10	0.4	1.1	C A				
140408070002	140408	0700	26.84	43N26.73		12E29.08	3.85	-0.5	16
118	7.8	0.13	0.5	0.4	B A				
140408072122	140408	0721	49.49	43N26.05		12E31.50	3.78	0.2	21
136	9.3	0.07	0.3	0.3	B A				
140408072346	140408	0724	18.70	43N22.25		12E32.07	3.41	0.6	37
140	10.1	0.09	0.2	0.2	B A				
140408073738	140408	0738	03.39	43N	9.28	12E50.37	7.22	0.8	14
234	24.1	0.10	1.0	2.8	C A				
140408074314	140408	0743	37.28	43N26.14		12E30.80	3.04	-0.6	12
197	8.7	0.04	0.4	0.5	C A				
140408074522	140408	0745	44.63	43N26.00		12E31.55	3.71	-0.1	21
139	7.8	0.09	0.2	0.2	B A				
140408080938	140408	0810	03.21	43N21.23		12E37.14	4.18	0.1	24
139	12.7	0.15	0.5	1.6	C A				
140408081754	140408	0818	21.30	43N22.00		12E35.77	3.73	0.3	28
158	12.7	0.16	0.5	0.4	C A				
140408091354	140408	0914	20.70	43N25.79		12E31.46	3.61	-0.4	14
140	9.0	0.05	0.2	0.2	B A				
140408092346	140408	0924	13.31	43N25.35		12E31.31	2.41	-0.2	15
235	9.3	0.12	0.4	0.6	C A				
140408092538	140408	925	58.30	43N16.52		12E50.64	8.28	0.2	14
112	20.9	0.17	0.8	2.4	B A				
140408092746	140408	0928	17.15	43N26.44		12E31.02	3.56	-0.6	10
210	9.3	0.06	0.4	0.3	C A				
140408095634	140408	0956	58.07	43N26.33		12E30.34	2.91	-0.4	14
181	8.5	0.07	0.5	0.6	C A				
140408103826	140408	1038	54.17	43N26.29		12E31.22	4.48	-0.3	10
199	9.3	0.03	0.3	0.8	C A				
140408105530	140408	1055	56.00	43N25.74		12E31.84	3.02	0.6	47
74	8.3	0.15	0.2	0.3	B A				
140408105754	140408	1058	13.91	43N24.33		12E29.94	2.04	-0.5	18
215	7.3	0.15	0.5	1.7	C A				
140408105858	140408	1059	15.87	43N25.52		12E31.89	2.67	0.3	29
77	8.6	0.12	0.2	0.3	B A				
140408112154	140408	1122	15.74	43N25.79		12E31.43	3.81	-0.2	20
140	8.9	0.07	0.3	0.3	B A				
140408112714	140408	1127	36.46	43N20.47		12E31.76	3.08	0.6	45
89	8.8	0.14	0.3	0.3	A A				
140408112906	140408	1129	41.30	43N23.39		12E30.88	3.31	0.8	41
41	8.8	0.12	0.2	0.3	A A				
140408113458	140408	1135	24.12	43N23.21		12E30.49	3.74	0.4	40
56	8.0	0.16	0.3	0.3	B A				
140408113826	140408	1138	50.15	43N23.42		12E30.55	3.34	0.1	23
66	8.1	0.06	0.3	0.2	B A				
140408132434	140408	1324	51.93	42N47.44		12E46.98	6.00	0.4	17
90	23.5	0.13	0.6	3.1	B M				

140408132538	140408	1326	01.39	43N27.11	12E26.58	3.84	-0.0	17
112	6.2	0.05	0.3	0.2 B A				
140408133602	140408	1336	23.49	43N28.73	12E24.90	5.39	0.9	39
79	8.6	0.09	0.2	0.5 A A				
140408143914	140408	1440	28.54	43N25.75	12E31.62	3.74	0.1	26
81	8.0	0.06	0.2	0.2 B A				
140408144226	140408	1443	01.99	43N24.63	12E30.51	3.30	0.4	29
85	7.9	0.10	0.2	0.3 B A				
140408153010	140408	1530	41.67	43N24.33	12E28.22	3.45	-0.3	19
143	5.8	0.07	0.2	0.2 B A				
140408153810	140408	1538	31.95	43N25.60	12E31.56	3.59	-0.2	22
84	8.2	0.07	0.2	0.2 B A				
140408154554	140408	1546	17.58	43N25.98	12E26.97	3.86	-0.1	19
132	5.3	0.14	0.6	0.4 B A				
140408155234	140408	1553	06.06	43N25.67	12E31.98	3.84	-0.5	11
142	9.4	0.05	0.5	0.3 B A				
140408155442	140408	1555	16.25	43N25.67	12E31.75	3.01	0.2	26
83	8.3	0.09	0.2	0.3 B A				
140408161618	140408	1616	39.91	43N27.96	12E18.66	6.29	0.0	20
130	9.8	0.08	0.4	1.2 B A				
140408163618	140408	1636	40.00	43N25.75	12E31.59	3.58	-0.1	23
142	8.0	0.11	0.3	0.3 B A				
140408173650	140408	1737	16.31	43N30.03	12E21.48	3.85	0.3	21
121	8.3	0.05	0.2	0.2 B A				
140408174226	140408	1742	54.31	43N26.96	12E28.89	3.65	-0.8	13
145	6.4	0.06	0.4	0.3 B A				
140408174610	140408	1746	33.62	43N22.01	12E30.87	2.28	-0.2	25
105	8.5	0.29	0.8	1.0 B A				
140408174938	140408	1749	59.20	43N22.45	12E30.32	3.71	-0.2	17
172	7.8	0.06	0.3	0.2 B A				
140408175602	140408	1756	28.34	43N25.53	12E41.87	12.59	0.3	31
80	10.5	0.11	0.3	0.6 A A				
140408180538	140408	1805	55.66	43N17.16	13E14.95	19.40	0.8	10
229	21.9	0.10	1.0	1.7 C A				
140408181202	140408	1812	20.55	43N26.15	12E31.60	5.02	0.3	17
120	9.5	0.03	0.2	0.5 B M				
140408181322	140408	1813	43.57	43N26.13	12E31.54	3.25	0.4	40
60	8.0	0.16	0.3	0.3 B A				
140408182746	140408	1828	1.48	42N48.01	12E57.88	6.22	0.9	25
92	22.3	0.09	0.3	4.0 C A				
140408183010	140408	1830	29.76	42N48.44	12E58.01	4.53	0.3	10
240	22.5	0.09	1.2	22.1 D M				
140408183530	140408	1835	57.73	43N24.51	12E29.91	3.37	-0.5	18
116	7.5	0.06	0.2	0.2 B A				
140408185010	140408	1850	38.13	43N24.73	12E29.18	5.53	-0.8	15
195	7.3	0.03	0.2	0.6 C A				
140408185011	140408	1851	17.51	43N27.02	12E26.43	3.89	-0.9	15
111	6.0	0.04	0.3	0.1 B A				
140408185354	140408	1854	22.96	43N24.43	12E29.39	3.64	-0.8	18
181	7.3	0.05	0.4	0.2 C A				
140408185826	140408	1858	50.72	43N 6.61	13E23.60	19.76	0.8	16
187	15.5	0.09	0.8	1.0 C A				
140408190506	140408	1905	19.17	43N34.21	13E43.72	3.48	1.5	22
259	23.4	0.15	1.1	0.6 C M				

140408190818	140408	1908	44.24	43N24.43	12E29.04	4.49	-1.0	10
200	6.9	0.05	1.0	1.4 C A				
140408191338	140408	1914	00.81	42N47.51	12E57.56	2.48	0.3	21
68	22.0	0.17	0.4	1.2 C M				
140408192002	140408	1920	37.29	43N25.63	12E31.90	3.56	-0.2	26
83	8.5	0.11	0.3	0.3 B A				
140408194314	140408	1943	37.42	43N23.87	12E29.05	3.87	-0.6	15
228	6.5	0.05	0.4	0.3 C A				
140408195442	140408	1955	02.70	42N50.21	12E56.51	6.19	0.3	12
152	25.2	0.11	0.8	10.9 C M				
140408195722	140408	1957	43.03	43N26.28	12E31.12	3.70	-0.2	17
184	9.5	0.03	0.2	0.1 C A				
140408202226	140408	2022	49.27	43N23.84	12E28.67	3.93	-0.9	13
179	6.0	0.03	0.2	0.2 B A				
140408203738	140408	2038	08.15	43N10.19	12E39.19	5.65	0.7	36
110	14.7	0.15	0.5	0.8 B A				
140408204642	140408	2047	02.98	43N38.03	12E13.07	7.44	0.5	28
167	20.9	0.12	0.5	2.8 C A				
140408210314	140408	2103	46.17	43N26.21	12E31.47	3.90	-0.5	23
133	9.5	0.08	0.3	0.3 B A				
140408211530	140408	2115	58.67	43N23.12	12E32.08	3.17	-0.6	17
151	10.1	0.21	0.7	0.7 C A				
140408211706	140408	2117	31.19	43N39.27	12E46.14	39.71	1.2	16
133	16.0	0.18	2.0	2.1 C A				
140408212714	140408	2127	42.11	42N39.12	13E10.47	2.08	0.7	15
250	29.0	0.14	1.2	1.3 C A				
140408213618	140408	2136	47.66	43N29.84	12E23.90	3.95	-0.6	13
252	10.7	0.06	0.6	0.3 C A				
140408215234	140408	2153	02.88	43N 9.33	12E38.51	8.93	0.1	41
108	15.3	0.14	0.4	0.7 B M				
140408220746	140408	2208	16.21	43N24.34	12E29.84	3.27	-0.6	17
213	7.4	0.09	0.3	0.4 C A				
140408221530	140408	2215	57.73	43N25.98	12E31.82	3.20	-0.1	13
87	9.6	0.07	0.3	0.3 A A				
140408221706	140408	2217	36.97	43N19.40	12E27.80	4.96	-0.4	12
145	6.8	0.04	0.5	1.0 B A				
140408222434	140408	2224	54.24	43N29.16	12E23.04	4.72	-0.6	17
112	8.6	0.08	0.4	0.9 B A				
140408224746	140408	2248	20.45	43N26.41	12E27.19	3.95	-0.2	17
129	5.5	0.08	0.4	0.3 B A				
140408225946	140408	2301	21.37	43N26.41	12E27.03	1.01	-1.0	10
264	5.4	0.05	0.5	2.9 C A				
140408230258	140408	2303	34.45	43N27.15	12E25.56	3.97	-0.3	15
135	5.8	0.05	0.3	0.2 B A				
140408230834	140408	2308	52.80	43N23.54	12E30.54	5.51	-0.4	24
136	8.0	0.25	0.9	3.0 C A				
140408231026	140408	2310	45.70	43N20.75	12E32.59	3.01	-0.5	23
129	9.6	0.23	0.7	0.6 B A				
140408232746	140408	2328	14.21	43N27.13	12E29.10	3.18	-0.7	14
184	6.7	0.06	0.2	0.2 C A				
140408234658	140408	2347	25.52	43N22.83	12E34.31	3.94	-0.2	14
118	10.7	0.03	0.2	0.2 B A				
140408235010	140408	2351	27.53	43N19.67	12E33.56	3.12	0.1	28
101	11.7	0.12	0.3	0.4 B A				

140409000242	140409	0 3	2.60	43N30.08	12E24.46	5.45	-0.5	15
184	6.4	0.13	0.9	1.6 C A				
140409002242	140409	0023	05.65	43N23.94	12E28.87	3.59	-0.8	13
209	6.3	0.05	0.3	0.2 C A				
140409002658	140409	0027	23.12	43N28.05	12E30.91	9.87	-0.5	9
144	9.3	0.01	0.2	0.2 B A				
140409004242	140409	0043	09.03	43N27.07	12E26.57	3.89	-0.9	10
165	6.1	0.02	0.2	0.1 B A				
140409005058	140409	051	21.56	43N25.87	12E31.70	4.45	-0.5	16
140	9.3	0.07	0.3	1.4 B A				
140409005530	140409	0055	57.69	43N26.41	12E30.44	2.46	-0.7	14
182	8.6	0.10	0.8	0.9 C A				
140409012554	140409	0126	27.18	43N17.49	12E51.41	10.54	1.1	44
55	13.0	0.14	0.3	0.7 A A				
140409013042	140409	0131	02.76	43N25.71	12E31.69	3.28	0.5	38
62	8.2	0.12	0.2	0.3 B A				
140409013738	140409	0137	58.01	43N26.24	12E30.96	3.91	-0.7	7
195	9.0	0.01	0.3	0.1 C A				
140409014506	140409	0145	29.47	43N17.72	12E51.53	10.37	0.3	25
75	16.9	0.13	0.4	0.9 A A				
140409015250	140409	154	8.54	42N55.95	12E53.06	8.41	0.2	12
121	20.2	0.12	0.9	2.1 B A				
140409020138	140409	0202	00.09	43N27.12	12E30.35	2.19	-0.9	13
168	8.4	0.22	0.9	1.4 C A				
140409021010	140409	0210	25.66	43N23.23	12E29.03	3.57	-1.2	13
142	6.3	0.17	1.7	1.9 C M				
140409021546	140409	0216	12.59	43N23.42	12E29.26	3.79	-0.1	25
174	6.6	0.10	0.3	0.3 B A				
140409022626	140409	226	55.75	43N 0.31	12E52.64	2.75	0.1	11
171	18.3	0.07	1.0	0.3 C A				
140409023514	140409	0235	36.79	43N30.83	12E24.22	2.80	-0.8	12
310	7.0	0.31	1.4	2.0 D A				
140409024538	140409	0246	05.58	43N26.07	12E31.21	3.81	-0.1	19
143	9.0	0.06	0.2	0.2 B A				
140409025306	140409	253	38.55	43N26.06	12E31.45	4.40	-0.8	15
136	9.3	0.08	0.5	2.0 C A				
140409025930	140409	3 0	0.19	43N16.94	13E15.06	18.92	0.5	14
214	21.5	0.04	0.4	0.6 C A				
140409031410	140409	314	41.79	43N27.36	12E28.46	4.00	-0.7	18
131	6.4	0.04	0.3	0.2 B A				
140409033458	140409	0335	23.27	43N24.00	12E27.56	6.97	-0.7	11
183	4.7	0.09	0.9	1.7 C A				
140409034906	140409	0349	27.99	43N25.93	12E31.07	2.04	-0.6	17
205	8.7	0.26	1.0	1.8 C A				
140409035042	140409	0351	06.98	42N46.30	13E16.04	13.06	0.3	13
109	16.6	0.09	0.7	0.8 B A				
140409035530	140409	0355	45.20	43N 6.97	13E25.62	16.35	0.3	10
277	25.4	0.16	2.0	2.5 C M				
140409040314	140409	0403	37.41	43N22.97	12E32.11	2.21	-0.5	22
79	10.3	0.41	1.0	1.8 B A				
140409041858	140409	0419	18.82	43N25.98	12E29.13	3.98	0.1	32
79	7.0	0.17	0.5	0.7 B A				
140409042210	140409	422	36.26	43N24.69	12E29.66	3.77	-0.3	28
52	7.8	0.06	0.2	0.2 B A				

140409042522	140409	0425	52.96	43N25.82	12E29.10	3.78	-0.9	17
171	6.9	0.21	0.8	0.7 C A				
140409042714	140409	427	38.22	43N26.68	12E31.30	4.72	-0.4	13
181	9.9	0.06	0.7	1.3 C A				
140409045546	140409	0456	08.92	43N25.91	12E31.56	2.86	1.5	54
36	7.8	0.11	0.2	0.2 B A				
140409045914	140409	0459	46.02	43N25.79	12E31.85	3.24	0.4	25
80	8.2	0.08	0.2	0.3 B A				
140409050954	140409	0510	20.41	43N25.73	12E31.94	3.46	-0.5	8
223	9.4	0.01	0.1	0.1 C A				
140409051546	140409	0516	05.94	43N25.78	12E31.06	3.47	-0.0	18
139	8.5	0.12	0.6	0.7 B A				
140409051754	140409	0518	33.49	43N26.55	12E31.30	5.19	-0.3	8
151	9.7	0.04	0.6	1.1 B A				
140409053146	140409	0532	17.45	43N25.95	12E24.73	3.96	-0.1	20
121	5.6	0.21	0.7	0.7 B A				
140409053914	140409	539	46.45	43N26.19	12E31.48	4.38	-0.5	14
206	9.5	0.05	0.3	0.9 C A				
140409053915	140409	540	44.93	43N22.37	12E31.51	2.80	0.1	23
115	9.7	0.08	0.3	0.5 B A				
140409055322	140409	0553	46.81	43N26.22	12E31.06	3.86	-0.7	7
216	9.6	0.01	0.1	0.1 C A				
140409062402	140409	0624	32.59	43N25.57	12E31.83	3.53	0.2	24
83	8.5	0.05	0.1	0.1 B A				
140409062906	140409	0629	29.50	43N29.45	12E22.28	3.25	-0.6	14
263	10.5	0.12	0.6	0.5 C A				
140409064554	140409	646	16.94	43N26.32	12E31.28	4.15	-0.2	11
199	9.4	0.04	0.3	1.1 C A				
140409065914	140409	0659	43.80	43N25.09	12E28.05	3.52	-0.4	13
167	6.3	0.06	0.4	0.3 B A				
140409070506	140409	0705	32.47	43N25.37	12E32.03	3.00	-0.3	15
151	10.2	0.08	0.3	0.4 B A				
140409070906	140409	0709	33.79	43N27.19	12E30.58	5.28	-0.5	12
177	9.4	0.05	0.6	0.9 B A				
140409072346	140409	0724	15.64	43N26.23	12E30.82	3.83	-0.3	18
192	8.8	0.09	0.4	0.4 C A				
140409072850	140409	0729	20.15	43N25.48	12E31.59	1.36	-0.4	18
147	8.8	0.10	0.4	1.0 B A				
140409073410	140409	0734	32.75	43N 0.24	12E52.33	4.00	0.8	25
120	17.9	0.23	0.7	2.1 C A				
140409074258	140409	0743	33.24	43N25.96	12E31.59	2.94	1.5	59
28	7.7	0.16	0.2	0.3 B A				
140409074954	140409	750	24.35	43N26.17	12E31.32	3.71	-0.5	16
203	9.3	0.10	0.7	0.4 C A				
140409075322	140409	0753	43.91	43N26.28	12E31.46	4.66	0.1	22
132	9.5	0.10	0.4	1.4 B A				
140409075530	140409	0755	54.85	43N26.01	12E31.59	3.76	0.0	24
137	7.8	0.14	0.4	0.4 B A				
140409075858	140409	759	21.33	43N26.19	12E31.67	4.18	-0.5	16
120	9.6	0.05	0.3	1.1 B A				
140409080402	140409	0804	31.01	43N25.56	12E31.43	2.38	-0.6	20
216	8.1	0.33	1.1	2.1 D A				
140409080610	140409	0806	30.78	43N26.01	12E31.57	3.95	-0.3	16
137	9.3	0.05	0.2	0.2 B A				

140409081042	140409	0811	10.19	43N26.28	12E31.29	3.92	-0.0	15
131	9.4	0.03	0.2	0.1 B A				
140409081858	140409	0819	19.66	43N25.86	12E31.78	3.56	-0.2	21
141	8.1	0.11	0.3	0.3 B A				
140409082034	140409	0821	06.71	43N25.98	12E31.56	2.91	1.0	51
36	7.7	0.14	0.2	0.3 B A				
140409082642	140409	0827	05.99	43N26.56	12E31.37	5.32	0.4	20
127	9.8	0.04	0.2	0.5 B A				
140409083338	140409	0833	57.95	43N20.94	12E37.22	2.60	0.5	23
141	12.3	0.19	0.7	0.8 C A				
140409083530	140409	0835	52.16	43N29.27	12E23.83	5.78	1.0	40
81	8.1	0.07	0.2	0.5 A A				
140409083914	140409	839	46.26	43N26.15	12E31.72	4.94	-0.1	13
136	8.4	0.05	0.3	1.1 B A				
140409084122	140409	0841	55.71	43N21.91	12E32.83	3.14	0.6	33
78	11.2	0.12	0.3	0.3 A A				
140409084242	140409	0843	12.46	43N26.33	12E29.52	3.51	0.3	23
120	7.4	0.04	0.1	0.1 B A				
140409085650	140409	0857	28.32	43N26.31	12E31.25	3.98	0.2	10
199	9.4	0.04	1.3	1.1 C A				
140409091146	140409	0912	22.44	43N26.13	12E31.58	3.08	1.4	55
35	8.0	0.18	0.3	0.3 B A				
140409091410	140409	0914	33.08	43N26.54	12E30.94	4.70	-0.3	22
125	9.2	0.13	0.5	1.6 B A				
140409091602	140409	0916	31.68	43N26.31	12E31.32	7.82	0.4	29
56	9.4	0.18	0.5	1.9 B A				
140409092242	140409	0923	06.45	43N26.80	12E31.24	5.96	-0.3	15
123	9.6	0.08	0.5	1.0 B A				
140409093114	140409	0931	41.22	43N26.15	12E31.61	3.46	-0.5	12
209	9.5	0.08	0.4	0.4 C A				
140409093602	140409	936	31.85	43N26.09	12E31.25	3.61	-0.2	12
134	9.1	0.09	0.5	0.5 B A				
140409094050	140409	0941	12.75	43N25.65	12E31.74	2.97	-0.3	14
145	10.0	0.10	0.5	0.7 B A				
140409094418	140409	0944	43.29	43N25.74	12E31.56	3.25	0.3	29
222	8.0	0.20	0.5	0.6 C A				
140409095754	140409	0958	16.54	43N26.16	12E31.36	3.68	-0.0	15
128	8.7	0.08	0.4	0.3 B A				
140409100018	140409	1000	36.43	43N23.39	12E34.21	3.72	-0.0	23
78	10.2	0.17	0.5	0.9 B A				
140409100522	140409	10 5	41.54	43N25.98	12E31.17	3.16	-0.6	13
124	8.5	0.07	0.4	0.7 B A				
140409100523	140409	10 5	54.43	43N26.11	12E31.61	4.78	-0.1	11
136	10.2	0.01	0.2	0.4 B A				
140409101114	140409	1011	42.74	43N24.04	12E46.48	11.28	1.1	49
56	11.8	0.12	0.2	0.6 A A				
140409102314	140409	1023	41.07	43N26.14	12E31.56	3.51	0.9	45
51	8.0	0.14	0.3	0.3 A A				
140409102906	140409	1029	35.29	43N26.16	12E31.65	4.63	-0.3	14
137	9.6	0.05	0.3	0.9 B A				
140409104050	140409	1041	18.66	43N27.30	12E30.55	5.94	-0.3	14
130	8.7	0.16	0.8	2.0 B A				
140409105426	140409	1054	55.95	43N26.87	12E22.91	4.07	-0.3	13
136	7.1	0.05	0.3	0.4 B A				

140409110138	140409	1102	04.19	43N26.39	12E31.38	5.17	0.1	22
130	9.6	0.06	0.3	0.7 B A				
140409111426	140409	1114	55.52	43N26.09	12E31.48	3.38	0.8	43
59	8.0	0.13	0.2	0.3 A A				
140409111930	140409	1119	56.54	43N20.70	12E42.55	10.66	0.6	28
96	11.4	0.08	0.3	0.5 B A				
140409112346	140409	1124	10.23	42N49.77	13E 8.57	7.88	1.6	18
156	16.6	0.14	1.1	2.4 C A				
140409113754	140409	1138	15.00	42N59.00	12E54.59	8.34	0.5	11
186	21.5	0.05	0.6	1.4 C A				
140409120642	140409	1207	05.08	43N26.30	12E31.40	4.58	0.2	22
132	9.5	0.06	0.2	0.8 B A				
140409121202	140409	1212	29.04	43N26.08	12E29.30	1.87	-0.3	14
169	7.2	0.04	0.3	0.3 B A				
140409122554	140409	1226	12.44	42N58.04	12E59.59	11.27	1.0	29
156	10.9	0.16	0.4	0.8 C A				
140409122802	140409	1228	31.40	43N25.81	12E31.85	3.17	0.7	45
63	8.2	0.16	0.3	0.3 B A				
140409122938	140409	1230	12.59	43N25.70	12E31.61	3.75	0.6	30
143	8.1	0.12	0.2	0.3 B A				
140409124506	140409	1245	29.47	43N27.93	12E30.62	6.87	-0.4	13
139	8.9	0.30	1.5	3.0 C A				
140409131650	140409	1317	25.57	43N26.16	12E31.25	4.50	0.2	21
133	9.2	0.05	0.2	0.7 B A				
140409132522	140409	1325	52.54	43N26.04	12E30.99	3.55	-0.3	10
120	8.7	0.04	0.2	0.7 B A				
140409132906	140409	1329	28.98	43N26.24	12E31.53	4.15	-0.1	18
73	9.6	0.11	0.5	1.9 A A				
140409134018	140409	1340	37.88	43N26.27	12E31.55	5.33	0.1	13
133	9.6	0.03	0.2	0.4 B A				
140409134019	140409	1341	6.44	43N26.26	12E31.71	4.85	-0.0	18
76	8.6	0.05	0.3	0.8 A A				
140409134346	140409	1344	21.97	43N26.07	12E31.57	3.67	0.8	47
48	7.9	0.15	0.3	0.3 B A				
140409134954	140409	1350	19.69	43N26.26	12E31.79	5.60	0.5	18
134	9.9	0.05	0.3	0.6 B M				
140409135058	140409	1351	23.46	43N26.04	12E31.70	4.22	0.5	28
77	8.3	0.10	0.3	1.5 A A				
140409135706	140409	1357	28.67	43N26.05	12E31.64	4.10	-0.1	14
137	9.4	0.05	0.3	1.0 B A				
140409141058	140409	1411	28.60	43N27.02	12E26.50	3.60	-0.5	11
112	7.7	0.03	0.3	0.2 B A				
140409142818	140409	1428	40.80	43N25.99	12E31.25	3.85	-0.4	15
205	9.0	0.04	0.3	0.2 C A				
140409143114	140409	1431	44.23	43N26.27	12E31.30	6.40	-0.0	18
201	9.4	0.08	0.4	1.7 C A				
140409143234	140409	1432	57.55	43N25.87	12E31.63	2.89	-0.2	20
134	8.0	0.09	0.2	0.5 B A				
140409145706	140409	1457	33.42	43N25.96	12E31.80	3.35	0.7	42
123	8.0	0.14	0.3	0.3 B A				
140409151546	140409	1516	19.77	43N30.60	12E24.36	3.72	0.2	22
87	6.6	0.06	0.2	0.2 B A				
140409153650	140409	1537	13.34	43N26.04	12E31.62	3.34	1.0	49
35	7.8	0.12	0.2	0.2 A A				

140409154402	140409	1544	11.74	43N56.10	13E29.29	18.98	1.9	63
257	52.1	0.21	0.8	0.8	C	M		
140409154834	140409	1548	59.00	43N27.61	12E26.52	5.28	-0.3	10
170	7.0	0.17	1.4	2.4	C	A		
140409155058	140409	1551	25.67	43N26.21	12E31.60	4.96	0.1	21
133	8.6	0.05	0.2	0.7	B	A		
140409161130	140409	1611	52.90	43N25.76	12E31.82	1.84	-0.2	13
227	8.2	0.12	0.5	1.4	C	A		
140409161930	140409	1619	51.00	43N22.07	12E31.60	3.85	0.0	20
95	9.5	0.08	0.3	0.2	B	A		
140409162626	140409	1626	48.60	43N26.09	12E27.63	3.99	-0.7	12
141	6.3	0.08	0.6	0.5	B	A		
140409163858	140409	1639	17.62	43N26.09	12E31.57	4.30	-0.2	15
136	9.4	0.04	0.3	1.0	B	A		
140409164034	140409	1641	05.58	43N29.04	12E23.73	4.63	0.6	35
80	8.5	0.12	0.3	1.2	A	A		
140409165738	140409	1658	13.22	43N27.28	12E26.00	3.63	-0.4	17
133	6.2	0.04	0.2	0.2	B	A		
140409170106	140409	17	1	30.09	42N46.59	13E	3.55	5.50
180	19.4	0.07	0.9	1.6	B	A		
140409171722	140409	1717	52.44	43N26.00	12E31.83	2.90	0.7	40
62	7.9	0.08	0.2	0.2	A	A		
140409173514	140409	1735	29.81	42N32.94	12E58.59	9.98	1.3	13
189	30.8	0.17	1.4	1.3	C	A		
140409174122	140409	1741	47.82	43N25.71	12E24.65	2.20	-0.5	18
160	5.2	0.19	0.9	1.0	C	A		
140409180330	140409	1804	00.56	42N45.57	12E43.58	2.41	1.8	15
92	30.9	0.05	0.3	0.6	B	A		
140409181146	140409	1812	13.41	43N28.15	12E26.59	3.38	1.0	47
35	8.0	0.13	0.2	0.3	A	A		
140409182210	140409	1822	29.76	43N26.44	12E31.01	4.44	-0.3	15
192	9.3	0.10	0.7	1.9	C	A		
140409182730	140409	1828	04.62	43N25.66	12E31.87	4.06	0.8	22
77	8.4	0.07	0.3	2.8	B	M		
140409182850	140409	1829	11.00	43N26.03	12E31.42	3.46	0.8	51
37	7.9	0.16	0.3	0.3	B	A		
140409183146	140409	1832	15.33	43N23.82	12E36.56	2.90	0.1	25
150	10.0	0.11	0.4	0.4	B	A		
140409183754	140409	1838	23.39	43N24.38	12E30.33	2.67	-0.1	24
161	7.7	0.28	0.7	1.5	C	A		
140409184106	140409	1841	30.16	43N25.63	12E28.03	4.90	-0.1	11
156	6.0	0.03	0.3	0.7	B	A		
140409184314	140409	1843	46.70	43N25.92	12E31.64	3.76	-0.1	23
78	7.8	0.05	0.2	0.2	B	A		
140409185738	140409	1858	07.70	43N	5.46	12E49.99	8.50	-0.1
101	18.6	0.09	0.4	1.9	B	M		
140409185739	140409	1859	27.58	43N26.30	12E31.49	4.90	0.3	22
138	8.3	0.03	0.2	0.4	B	M		
140409185842	140409	1859	18.27	43N21.97	12E33.30	3.09	0.5	27
105	11.7	0.16	0.4	0.5	B	A		
140409190746	140409	19	8	6.80	43N26.62	12E26.20	3.71	-0.4
112	5.2	0.04	0.3	0.2	B	A		
140409190748	140409	19	8	21.39	43N26.03	12E32.07	4.68	-0.3
76	8.1	0.10	0.5	1.6	A	A		

140409191202	140409	1912	35.69	43N25.85	12E31.64	3.24	0.3	38
61	7.9	0.12	0.3	0.3 B A				
140409191618	140409	1916	49.23	43N26.00	12E31.22	3.28	-0.5	13
223	8.9	0.20	1.0	1.0 C A				
140409192522	140409	1925	42.39	43N29.61	12E22.06	3.80	0.1	25
84	8.4	0.07	0.2	0.2 B A				
140409192954	140409	1930	28.93	43N26.17	12E31.46	4.15	0.2	27
75	8.1	0.05	0.1	0.8 A A				
140409193234	140409	1932	59.51	43N26.17	12E31.63	4.62	0.1	24
135	9.6	0.06	0.2	0.8 B A				
140409193354	140409	1934	26.83	43N26.06	12E31.48	3.40	0.7	52
48	7.9	0.13	0.2	0.2 A A				
140409193618	140409	1936	38.95	43N28.85	12E24.81	6.81	-0.1	21
120	8.7	0.22	0.9	2.0 B A				
140409193842	140409	1939	05.30	43N25.93	12E31.67	2.80	-0.3	12
230	9.3	0.03	0.2	0.7 C A				
140409194226	140409	1942	49.64	43N25.88	12E31.81	3.46	0.2	34
79	8.1	0.10	0.2	0.2 B A				
140409194906	140409	1949	41.25	43N26.05	12E31.65	2.84	1.1	54
35	7.8	0.11	0.2	0.2 A A				
140409195354	140409	1954	17.32	43N26.16	12E31.48	3.26	1.0	47
59	8.1	0.14	0.2	0.3 A A				
140409195914	140409	1959	37.21	43N25.97	12E31.64	3.53	-0.4	22
138	9.4	0.06	0.2	0.2 B A				
140409200050	140409	2001	22.49	43N25.99	12E31.76	3.25	0.9	49
62	7.9	0.15	0.2	0.3 A A				
140409200626	140409	2006	49.28	43N26.30	12E31.41	5.01	-0.3	17
132	9.5	0.03	0.2	0.3 B A				
140409201058	140409	2011	32.32	43N27.04	12E23.50	4.95	-0.6	13
247	6.2	0.17	1.0	2.8 C A				
140409201354	140409	2014	25.45	43N29.83	12E24.05	4.79	-0.2	19
133	10.7	0.08	0.4	0.9 B A				
140409201738	140409	2018	03.44	43N26.09	12E31.39	3.62	-0.4	17
206	9.2	0.10	0.4	0.4 C A				
140409202050	140409	2021	11.31	43N25.82	12E31.63	2.89	-0.6	13
215	9.2	0.09	0.4	0.6 C A				
140409202730	140409	2028	4.14	43N20.30	12E31.75	3.25	0.3	24
64	9.0	0.15	0.5	0.6 A A				
140409202954	140409	2030	16.19	42N57.21	12E50.25	6.87	0.2	9
239	17.6	0.04	0.3	0.7 C A				
140409203250	140409	2033	22.56	43N25.85	12E31.45	3.52	0.4	43
72	7.8	0.15	0.3	0.3 B A				
140409203810	140409	2038	31.70	43N26.09	12E30.98	3.76	-0.3	20
166	8.8	0.09	0.3	0.3 B A				
140409204522	140409	2045	54.50	43N25.92	12E31.57	3.99	0.3	36
144	7.8	0.17	0.3	0.5 C A				
140409204746	140409	2047	48.54	43N24.99	12E29.14	3.92	-0.8	11
209	7.5	0.02	0.3	0.1 C A				
140409205738	140409	2058	06.45	43N24.04	12E30.91	3.77	-0.3	24
120	8.4	0.08	0.3	0.2 B A				
140409210050	140409	2101	21.64	43N26.35	12E29.47	3.05	0.3	43
50	7.3	0.12	0.2	0.3 B A				
140409210730	140409	2108	05.91	43N25.91	12E31.51	3.69	0.2	33
79	7.7	0.10	0.2	0.2 B A				

140409212258	140409	2123	18.80	43N26.11	12E31.54	4.68	-0.6	18
99	8.5	0.08	0.4	1.3 B A				
140409212730	140409	2127	59.57	43N26.05	12E31.32	3.84	-0.2	21
141	9.1	0.05	0.2	0.2 B A				
140409213042	140409	2131	11.23	43N26.29	12E28.91	3.74	-0.7	13
158	6.8	0.06	0.4	0.4 B A				
140409213810	140409	2138	30.83	43N26.32	12E31.52	3.64	-0.7	15
205	9.6	0.08	0.5	0.3 C A				
140409214050	140409	2141	09.87	42N57.49	12E52.87	7.45	-0.0	9
105	18.9	0.09	0.8	1.5 B A				
140409214642	140409	2147	17.13	43N26.33	12E25.92	3.25	0.0	27
95	5.1	0.09	0.2	0.2 B A				
140409214922	140409	2149	47.93	43N26.33	12E31.12	4.56	-0.6	17
183	9.3	0.06	0.3	1.1 C A				
140409215546	140409	2156	16.23	43N26.09	12E31.36	2.95	1.2	59
28	8.0	0.16	0.2	0.3 B A				
140409221202	140409	2212	28.03	43N27.26	12E28.15	3.30	-0.6	12
129	6.8	0.05	0.4	0.8 B A				
140409222626	140409	2226	45.81	43N29.43	12E22.65	4.14	-0.5	14
259	8.3	0.06	0.3	2.6 C A				
140409222922	140409	2229	43.85	43N29.74	12E22.77	3.76	-0.6	22
108	7.7	0.21	0.7	0.6 B A				
140409223338	140409	2234	11.38	43N26.23	12E31.37	4.18	0.4	38
57	8.8	0.09	0.2	1.2 A A				
140409223546	140409	2235	48.36	43N25.79	12E31.72	3.35	-0.4	9
218	10.1	0.02	0.4	0.4 C A				
140409223842	140409	2239	06.16	43N25.18	12E28.34	3.37	0.4	42
43	6.6	0.08	0.2	0.2 B A				
140409224138	140409	2242	03.73	43N26.27	12E30.97	3.83	-0.7	12
194	9.0	0.04	0.6	0.4 C A				
140409224506	140409	2245	33.03	43N23.36	12E39.36	12.56	-0.1	12
187	11.5	0.05	0.4	0.6 C A				
140409224714	140409	2247	48.79	43N25.94	12E31.53	3.57	-0.4	20
138	7.7	0.07	0.2	0.2 B A				
140409225426	140409	2254	46.39	43N26.75	12E31.37	6.11	-0.3	21
68	9.6	0.10	0.4	1.0 A M				
140409225427	140409	2254	47.59	43N25.72	12E31.32	2.71	-0.2	10
101	8.0	0.08	0.6	0.9 B A				
140409225428	140409	2256	04.47	43N28.49	12E25.11	3.98	-0.8	12
232	8.2	0.09	1.5	0.5 C A				
140409225618	140409	2256	39.25	43N25.93	12E31.39	2.91	-0.8	20
138	8.3	0.34	1.1	1.5 C A				
140409225930	140409	2300	49.95	43N26.29	12E31.36	4.36	-0.2	24
75	8.9	0.09	0.3	1.3 A A				
140409230242	140409	2303	43.38	43N25.95	12E31.43	3.29	0.7	51
34	7.8	0.14	0.2	0.3 B A				
140409230506	140409	2305	33.30	43N26.38	12E31.27	4.45	-0.4	18
130	9.5	0.05	0.3	0.8 B A				
140409230906	140409	2309	39.97	43N23.39	12E29.29	3.51	-0.3	24
143	6.6	0.06	0.2	0.2 B A				
140409231250	140409	2313	21.74	43N26.08	12E31.34	3.66	-0.6	20
135	9.2	0.05	0.2	0.2 B A				
140409231426	140409	2314	55.61	43N26.09	12E31.44	2.84	0.7	50
59	8.0	0.16	0.3	0.3 B A				

140409231650	140409	2317	13.80	43N26.49	12E31.19	4.52	-0.1	15
163	9.6	0.05	0.4	1.2 B A				
140409232050	140409	2321	10.47	43N26.02	12E31.39	4.19	-0.3	19
110	9.2	0.06	0.3	1.2 B A				
140409233058	140409	2331	11.59	43N26.01	12E31.42	3.71	-0.4	15
80	8.4	0.08	0.3	0.4 B A				
140409233059	140409	2331	19.72	43N25.89	12E31.37	3.46	-0.3	18
71	8.2	0.09	0.4	0.5 B A				
140409233722	140409	2337	41.28	43N25.95	12E31.66	3.80	-0.5	18
139	9.4	0.06	0.5	0.4 B A				
140409234002	140409	2340	30.05	43N27.10	12E23.36	4.13	-0.4	14
129	6.4	0.04	0.2	0.3 B A				
140409234138	140409	2342	03.35	43N27.35	12E30.97	7.08	-0.4	15
114	9.0	0.24	1.3	3.0 B A				
140409234314	140409	2343	34.39	43N26.74	12E30.53	7.68	-0.3	16
120	8.7	0.20	1.3	2.1 B A				
140409234802	140409	2348	26.52	43N25.62	12E31.64	3.76	-0.1	27
83	8.2	0.07	0.2	0.2 B A				
140409234938	140409	2350	05.60	43N26.27	12E31.46	4.07	0.2	29
68	8.8	0.08	0.2	1.2 A A				
140409235234	140409	2353	06.05	43N26.02	12E31.57	2.96	0.9	51
36	7.8	0.15	0.3	0.3 B A				
140409235810	140409	2358	46.15	43N27.13	12E26.52	3.97	-0.4	15
145	6.2	0.04	0.2	0.1 B A				
140410000018	140410	0000	47.45	42N48.64	13E 1.46	6.09	0.6	20
92	22.5	0.12	0.5	1.6 B A				
140410000642	140410	0007	13.86	43N26.10	12E31.28	3.56	-0.4	22
134	9.1	0.09	0.4	0.3 B A				
140410001042	140410	0011	02.37	43N22.73	12E30.08	2.93	-0.6	18
127	7.5	0.04	0.2	0.3 B M				
140410001202	140410	0012	32.62	43N26.63	12E31.02	5.58	-0.3	20
124	9.3	0.10	0.4	0.8 B A				
140410001858	140410	0020	11.88	43N26.11	12E31.49	3.26	0.2	36
77	8.5	0.12	0.3	0.3 A A				
140410002730	140410	0027	55.21	43N26.04	12E29.46	3.76	-0.2	19
124	7.4	0.04	0.2	0.2 B A				
140410003202	140410	0032	33.69	43N24.39	12E27.58	1.31	-0.1	36
66	5.1	0.49	0.9	1.4 B A				
140410003946	140410	0040	11.68	43N25.93	12E31.53	3.57	0.2	34
78	7.7	0.09	0.2	0.2 B A				
140410004658	140410	0047	30.03	43N27.09	12E30.95	5.97	-0.5	17
176	9.4	0.12	0.5	1.1 B A				
140410005458	140410	0055	17.23	43N26.29	12E31.40	5.27	-0.4	16
203	9.9	0.10	0.5	1.3 C A				
140410005826	140410	0058	56.86	43N21.81	12E33.28	2.69	-0.2	21
208	11.4	0.28	0.9	0.8 C A				
140410010018	140410	0100	41.82	43N22.33	12E31.24	3.06	0.1	40
56	9.0	0.22	0.4	0.6 B A				
140410010642	140410	0107	08.17	43N26.69	12E31.13	4.76	-0.7	17
124	9.5	0.04	0.2	0.6 B M				
140410010746	140410	0108	16.92	43N25.61	12E27.86	4.36	-0.9	10
210	5.7	0.02	0.2	0.9 C A				
140410011322	140410	0113	44.61	43N26.21	12E31.62	3.93	-0.6	17
146	10.2	0.06	0.3	0.7 B A				

140410011946	140410	0120	07.23	43N23.12	12E31.43	3.53	0.4	47
46	9.3	0.19	0.4	0.4 B A				
140410012346	140410	0124	17.88	43N26.35	12E31.28	4.69	-0.2	18
130	9.4	0.05	0.2	0.7 B A				
140410012922	140410	0129	50.89	43N26.27	12E31.56	5.11	-0.5	19
74	8.2	0.06	0.3	0.8 A M				
140410012923	140410	0130	10.89	43N 4.91	13E18.58	19.49	0.2	18
146	11.3	0.13	0.8	1.0 C M				
140410014034	140410	0140	56.52	43N25.40	12E30.04	3.67	-0.7	20
139	7.3	0.15	0.6	0.5 B A				
140410014658	140410	0147	21.86	43N25.39	12E27.15	4.36	-0.8	18
143	5.1	0.24	0.8	2.9 C A				
140410015914	140410	0159	43.74	43N26.06	12E31.35	3.29	0.8	54
36	8.0	0.14	0.2	0.3 B A				
140410020418	140410	0204	49.79	43N26.25	12E30.76	3.73	-0.6	12
194	8.8	0.07	0.6	0.3 C A				
140410021218	140410	0212	41.12	43N26.19	12E31.33	4.40	-0.5	14
135	9.3	0.09	0.5	1.8 B A				
140410021602	140410	0216	30.38	43N26.34	12E31.39	4.81	0.3	17
73	8.4	0.03	0.2	0.5 A M				
140410021722	140410	0217	49.41	43N25.72	12E31.71	2.97	0.5	49
62	8.2	0.18	0.3	0.4 B A				
140410021930	140410	0220	02.66	43N25.15	12E28.23	3.44	0.8	47
41	6.5	0.09	0.2	0.2 B A				
140410022418	140410	0224	51.10	43N19.41	12E27.83	4.48	-0.4	21
115	6.8	0.05	0.4	1.0 B M				
140410022922	140410	0229	42.51	43N25.65	12E31.58	2.82	-0.7	21
143	8.9	0.33	1.3	1.5 C A				
140410024434	140410	0245	51.74	43N25.70	12E31.91	3.30	-0.2	29
144	8.4	0.19	0.4	0.5 C A				
140410024730	140410	0247	59.21	43N25.93	12E31.51	2.89	1.4	60
37	7.7	0.14	0.2	0.3 B A				
140410025114	140410	0251	30.34	43N26.24	12E31.40	4.98	-0.6	17
118	9.4	0.03	0.2	0.6 B M				
140410025115	140410	0251	47.39	43N26.19	12E31.46	4.59	-0.6	24
119	9.4	0.04	0.2	0.6 B M				
140410025116	140410	0252	32.12	43N22.71	12E31.27	3.92	-0.6	24
129	9.1	0.07	0.4	0.2 B M				
140410025458	140410	0255	17.25	43N21.25	12E30.84	1.19	-0.1	36
131	8.7	0.42	0.8	1.3 C A				
140410025810	140410	0258	34.78	43N12.25	13E 5.01	11.14	0.1	25
45	8.1	0.08	0.3	0.7 A M				
140410025930	140410	0259	57.82	43N22.10	12E36.23	3.84	0.0	22
109	12.8	0.11	0.4	0.6 B A				
140410031842	140410	0319	05.23	43N24.36	12E29.50	3.64	0.5	43
44	7.3	0.13	0.2	0.3 B A				
140410032242	140410	0323	13.24	43N24.24	12E29.60	3.70	-0.2	21
159	7.1	0.04	0.1	0.1 B A				
140410033810	140410	0338	37.62	43N26.35	12E31.36	4.61	-0.6	20
73	8.5	0.06	0.2	0.8 A M				
140410035042	140410	0351	17.56	43N26.33	12E31.34	4.69	-0.1	12
201	9.5	0.03	0.3	0.8 C A				
140410035218	140410	0352	39.10	43N25.82	12E31.26	3.83	-0.4	28
82	8.2	0.21	0.5	0.6 B A				

140410040506	140410	0405	37.73	43N21.93	12E32.56	3.02	-0.3	18
186	10.8	0.27	0.9	1.1	C A			
140410040818	140410	0408	48.96	43N29.54	12E58.05	2.01	0.7	27
160	13.0	0.15	0.6	0.5	B A			
140410042034	140410	0421	07.51	43N25.18	12E28.39	3.35	0.1	30
50	6.7	0.08	0.2	0.2	B A			
140410042154	140410	0422	25.74	43N28.89	12E23.61	3.64	-0.1	22
138	8.8	0.11	0.4	0.3	B A			
140410042642	140410	0427	05.83	43N26.59	12E31.28	6.19	-0.5	13
165	9.7	0.06	0.3	1.3	B A			
140410043042	140410	0431	08.62	43N24.44	12E34.09	3.71	-0.2	20
97	9.7	0.08	0.3	0.3	B A			
140410043458	140410	0435	31.29	43N26.34	12E31.29	4.81	-0.4	22
69	8.5	0.08	0.3	1.0	A M			
140410043459	140410	0435	48.11	43N26.71	12E31.57	5.23	-0.6	16
186	10.1	0.04	0.3	0.7	C M			
140410043930	140410	0439	55.87	43N25.90	12E26.82	2.92	0.1	22
77	5.5	0.07	0.2	0.3	A A			
140410045634	140410	0457	02.26	43N25.15	12E28.14	3.51	-0.1	21
125	6.5	0.06	0.2	0.2	B A			
140410050818	140410	0508	36.81	43N31.32	12E18.67	3.74	-0.1	15
209	10.8	0.10	1.0	0.9	C A			
140410053130	140410	0532	00.50	43N24.19	12E29.50	3.68	-0.6	16
212	7.3	0.07	0.3	0.3	C A			
140410054402	140410	0544	29.57	43N26.00	12E31.60	2.76	0.3	32
71	7.7	0.08	0.2	0.2	B A			
140410055306	140410	0553	26.60	43N24.45	12E28.56	5.29	-0.4	15
191	6.3	0.05	0.3	0.7	C A			
140410055618	140410	0556	48.95	43N26.13	12E29.48	3.05	0.5	50
46	7.4	0.17	0.3	0.3	B A			
140410060106	140410	0601	36.10	43N26.46	12E31.39	5.51	-0.4	13
199	9.7	0.04	0.3	0.8	C A			
140410060746	140410	0608	08.64	43N26.47	12E29.16	4.31	-0.7	19
71	6.9	0.05	0.3	1.4	A M			
140410061250	140410	0613	15.39	42N55.47	12E56.84	8.46	0.5	11
212	16.9	0.11	0.9	1.7	C A			
140410062122	140410	0621	46.74	43N26.40	12E31.23	4.54	0.1	11
147	9.5	0.07	0.5	1.6	B A			
140410062314	140410	0623	39.14	43N27.96	12E28.42	3.77	-0.7	16
93	6.1	0.10	0.5	0.3	B M			
140410062626	140410	0626	58.49	43N25.97	12E31.66	3.69	0.5	37
61	7.8	0.09	0.2	0.2	B A			
140410062834	140410	0628	59.47	42N56.33	13E 2.08	9.11	0.4	13
154	12.9	0.10	0.6	1.0	B A			
140410063458	140410	0635	22.70	43N26.14	12E31.47	3.33	0.4	41
71	8.1	0.19	0.3	0.4	B A			
140410063650	140410	0637	42.70	43N 3.60	12E34.84	3.78	0.5	20
167	23.0	0.14	0.6	0.8	B A			
140410063826	140410	0638	52.69	42N35.91	13E14.69	8.21	1.2	15
154	16.8	0.19	0.9	2.6	C A			
140410064138	140410	0642	06.64	43N26.07	12E31.34	3.27	0.5	41
58	8.0	0.17	0.3	0.4	B A			
140410065354	140410	0654	28.30	43N27.68	12E29.40	3.97	-0.4	20
98	7.2	0.06	0.3	0.2	B M			

140410070018	140410	0700	39.17	43N	0.77	12E54.77	3.52	0.6	23
104	14.5	0.19	0.5	0.5	B A				
140410070522	140410	0705	54.23	43N26.35		12E31.14	3.55	-0.5	15
132	9.3	0.13	0.7	0.5	B A				
140410071650	140410	0717	13.82	43N26.12		12E31.34	3.25	0.3	36
76	8.1	0.21	0.4	0.5	B A				
140410074106	140410	0741	29.76	43N	1.79	13E 5.67	2.70	-0.1	12
96	11.3	0.12	0.8	0.6	B M				
140410075130	140410	0751	58.91	43N26.21		12E29.50	3.30	0.2	30
121	7.4	0.13	0.3	0.4	B A				
140410075946	140410	0800	07.14	43N26.03		12E31.35	3.73	-0.3	15
206	9.1	0.06	0.2	0.2	C A				
140410081650	140410	0817	15.57	43N26.37		12E26.03	3.54	0.2	26
93	4.9	0.10	0.3	0.3	B A				
140410082658	140410	0827	29.70	43N26.19		12E31.51	3.46	-0.3	19
134	9.5	0.06	0.2	0.2	B A				
140410083010	140410	0830	41.17	43N26.36		12E31.20	5.13	-0.4	18
68	8.6	0.03	0.2	0.5	A M				
140410083410	140410	0834	39.15	42N51.07		12E57.20	7.88	1.5	33
58	17.5	0.15	0.4	2.2	B A				
140410090330	140410	0904	00.53	43N23.06		12E34.09	3.44	1.7	56
42	10.5	0.10	0.2	0.2	A A				
140410092018	140410	0920	49.93	43N17.98		12E23.72	3.82	0.2	24
165	9.2	0.18	0.6	0.6	C A				
140410093058	140410	0931	30.64	43N31.15		12E20.38	5.44	0.3	28
86	9.1	0.10	0.3	1.3	B A				
140410093842	140410	0939	00.52	43N29.64		12E57.91	1.89	0.6	25
160	16.1	0.21	0.9	0.7	C A				
140410100154	140410	1002	19.82	43N26.41		12E30.95	3.75	-0.6	16
115	9.2	0.04	0.3	0.2	B M				
140410101146	140410	1012	00.17	42N45.34		12E31.44	3.86	1.0	15
133	22.5	0.35	1.8	1.4	C A				
140410102154	140410	1022	25.46	43N26.35		12E31.49	5.02	-0.6	10
131	9.7	0.01	0.1	0.2	B M				
140410102554	140410	1026	20.14	43N25.94		12E31.26	3.37	-0.1	19
137	8.4	0.09	0.3	0.4	B A				
140410103322	140410	1033	48.29	43N	0.63	12E55.97	7.91	-0.0	12
178	12.9	0.02	0.2	0.3	B M				
140410103323	140410	1033	55.56	43N23.23		12E29.30	3.47	-0.2	20
51	6.6	0.05	0.2	0.3	A M				
140410104642	140410	1047	12.87	42N58.07		12E57.09	10.03	0.6	18
101	13.4	0.08	0.4	0.7	B A				
140410105322	140410	1053	48.49	43N25.52		12E22.81	3.58	0.5	40
67	5.3	0.16	0.3	0.3	B A				
140410112018	140410	1120	43.96	43N24.26		12E29.87	2.33	-0.6	15
161	7.8	0.04	0.2	0.3	B A				
140410113338	140410	1134	57.35	43N24.54		12E29.47	3.68	0.4	26
129	7.5	0.06	0.2	0.2	B A				
140410114154	140410	1142	25.23	43N26.03		12E31.41	3.78	0.1	22
130	7.9	0.10	0.3	0.3	B A				
140410114522	140410	1145	57.06	43N21.64		12E31.05	2.38	0.1	25
100	8.8	0.12	0.3	0.4	B A				
140410115842	140410	1159	03.29	43N	2.54	12E52.67	3.76	0.5	29
62	16.6	0.13	0.4	0.4	A M				

140410120050	140410	1201	49.40	42N44.03	13E15.29	9.25	0.8	15
195	16.0	0.13	0.9	1.3 C A				
140410120210	140410	1202	36.88	43N26.23	12E29.34	3.89	-0.7	19
75	7.2	0.04	0.2	0.2 B M				
140410121618	140410	1216	39.03	43N22.84	12E33.13	3.38	0.1	29
145	10.6	0.25	0.6	0.7 C A				
140410122330	140410	1223	58.94	43N23.42	12E34.10	7.17	0.1	22
125	10.8	0.12	0.4	1.8 B A				
140410123354	140410	1235	00.01	43N25.86	12E31.57	3.28	0.2	22
140	9.2	0.09	0.4	0.5 B A				
140410123930	140410	1239	54.66	43N26.19	12E31.41	3.60	0.4	28
133	9.4	0.07	0.2	0.2 B A				
140410125410	140410	1254	29.59	43N21.97	12E33.39	3.33	0.2	20
129	12.3	0.04	0.2	0.2 B M				
140410130106	140410	1301	27.21	43N26.32	12E29.91	3.30	-0.2	10
134	7.9	0.01	0.1	0.1 B A				
140410130626	140410	1306	52.13	43N26.21	12E29.47	4.69	-0.7	18
111	7.4	0.05	0.3	1.0 B M				
140410131114	140410	1311	37.94	43N24.60	12E29.41	3.84	-0.3	25
45	7.4	0.06	0.2	0.2 B M				
140410131234	140410	1313	02.95	43N26.05	12E31.50	2.97	0.1	23
73	7.9	0.05	0.1	0.3 A M				
140410131410	140410	1314	42.93	43N23.31	12E33.90	3.39	0.7	41
48	10.5	0.08	0.2	0.2 A A				
140410133322	140410	1333	53.42	43N26.12	12E31.60	2.81	0.6	41
60	8.0	0.15	0.3	0.3 A A				
140410133754	140410	1338	18.44	43N26.25	12E31.45	3.74	-0.4	22
72	8.3	0.04	0.2	0.2 A M				
140410134850	140410	1349	16.60	43N26.01	12E31.51	3.64	0.2	25
77	7.8	0.05	0.1	0.1 B A				
140410135026	140410	1350	56.91	43N26.11	12E31.11	3.57	-0.3	15
200	9.0	0.05	0.4	0.2 C A				
140410135202	140410	1352	26.75	43N22.12	12E32.83	2.62	0.4	38
82	11.2	0.19	0.4	0.5 B A				
140410135546	140410	1356	11.56	43N24.60	12E29.44	3.49	0.2	21
128	7.5	0.06	0.3	0.3 B M				
140410135650	140410	1357	19.90	43N26.06	12E31.40	3.55	0.2	24
135	8.0	0.08	0.2	0.2 B A				
140410140346	140410	1404	11.05	43N25.17	12E28.42	3.15	0.5	28
105	6.7	0.08	0.2	0.2 B A				
140410141058	140410	1411	29.77	43N26.13	12E31.61	3.09	0.1	17
144	10.2	0.03	0.1	0.2 B A				
140410141410	140410	1414	45.04	43N26.23	12E31.38	2.89	0.9	40
80	9.9	0.23	0.4	0.6 B A				
140410142938	140410	1430	00.41	43N26.19	12E31.40	2.97	0.8	53
49	8.2	0.12	0.2	0.2 A A				
140410143354	140410	1434	27.41	43N26.08	12E29.20	3.24	0.2	28
121	7.1	0.06	0.1	0.2 B A				
140410144658	140410	1447	20.63	43N22.22	12E32.52	3.24	0.2	38
83	10.7	0.16	0.4	0.3 B A				
140410144938	140410	1450	08.62	43N26.03	12E31.55	3.08	-0.6	18
121	9.3	0.06	0.3	0.5 B M				
140410151650	140410	1517	08.39	43N23.04	12E34.09	3.81	-0.1	20
100	10.6	0.11	0.4	0.4 B A				

140410152018	140410	1520	50.30	43N26.02	12E31.62	1.90	-0.4	15
137	9.4	0.05	0.2	0.5 B A				
140410152922	140410	1529	51.58	43N25.26	12E28.37	3.25	0.7	40
63	6.6	0.08	0.1	0.2 B A				
140410154746	140410	1548	07.05	43N26.12	12E29.15	3.27	0.3	25
120	7.0	0.06	0.2	0.2 B A				
140410155754	140410	1558	17.00	43N26.88	12E31.06	5.15	-0.1	11
183	9.8	0.05	0.4	0.9 C A				
140410160210	140410	1602	37.67	43N25.88	12E31.52	3.41	-0.5	11
212	9.1	0.15	0.8	0.8 C A				
140410162730	140410	1628	03.20	43N25.49	12E31.63	2.80	-0.1	15
154	9.7	0.08	0.3	0.4 B A				
140410162954	140410	1630	23.85	43N28.17	12E26.77	3.62	-0.3	10
156	8.1	0.05	0.4	0.3 B A				
140410164002	140410	1640	25.48	43N29.39	12E23.61	2.62	-0.2	11
251	12.0	0.03	0.2	0.2 C A				
140410164642	140410	1647	10.95	43N30.10	12E22.64	4.59	-0.3	12
114	7.2	0.06	0.4	1.6 B M				
140410165026	140410	1650	51.09	42N51.76	13E21.10	18.02	1.3	27
151	14.4	0.17	0.7	1.1 C A				
140410165250	140410	1653	22.81	43N26.07	12E31.58	3.40	-0.4	13
136	10.1	0.03	0.2	0.2 B A				
140410171234	140410	1712	57.37	43N26.02	12E31.56	3.02	0.9	22
61	9.3	0.03	0.1	0.1 B M				
140410171338	140410	1713	53.62	43N26.35	12E31.20	3.34	0.9	38
130	9.4	0.15	0.3	0.3 B A				
140410171810	140410	1718	42.88	43N23.27	12E29.79	3.57	0.1	35
62	7.1	0.12	0.3	0.3 A A				
140410172818	140410	1728	44.98	43N26.11	12E31.44	3.88	-0.3	16
135	9.3	0.05	0.2	0.2 B A				
140410173026	140410	1730	46.89	43N26.35	12E31.41	4.56	-0.3	17
131	9.6	0.05	0.2	0.7 B A				
140410174610	140410	1746	40.06	43N24.41	12E27.56	3.88	-0.5	18
87	5.1	0.02	0.2	0.1 A M				
140410175722	140410	1757	46.59	43N26.13	12E31.40	3.80	-0.1	24
76	8.1	0.05	0.2	0.1 A A				
140410180106	140410	1801	36.43	43N26.02	12E31.47	3.70	-0.4	16
78	8.4	0.04	0.2	0.2 B A				
140410180850	140410	1809	11.95	43N22.00	12E32.55	3.26	1.0	52
44	10.8	0.11	0.2	0.2 A A				
140410182938	140410	1830	11.83	43N26.17	12E31.40	4.20	-0.2	20
134	9.3	0.12	0.4	2.1 B A				
140410183202	140410	1832	32.97	43N25.65	12E27.16	5.22	-0.0	22
104	5.3	0.05	0.2	0.4 B A				
140410183618	140410	1836	44.83	43N26.09	12E31.38	3.37	0.5	41
58	8.0	0.11	0.2	0.2 A A				
140410184522	140410	1845	48.11	43N25.57	12E30.44	3.47	-0.7	24
199	7.6	0.29	0.7	0.8 C A				
140410184746	140410	1848	12.55	43N26.14	12E31.59	4.75	-0.5	18
102	9.5	0.03	0.2	0.6 B M				
140410184747	140410	1848	34.06	43N25.31	12E28.00	3.91	-0.7	18
113	6.6	0.04	0.3	0.2 B M				
140410185322	140410	1853	45.01	43N22.01	12E32.17	3.05	-0.3	18
160	10.3	0.10	0.5	0.4 B M				

140410185323	140410	1853	51.06	43N26.30	12E31.30	4.27	-0.4	18
127	8.4	0.06	0.3	1.3 B M				
140410185754	140410	1858	16.22	43N29.45	12E22.84	3.84	-0.4	17
111	8.2	0.04	0.2	0.1 B M				
140410190210	140410	1902	43.78	43N26.12	12E31.37	4.54	-0.7	16
134	8.1	0.02	0.1	0.3 B M				
140410190850	140410	1909	01.25	43N22.30	12E33.21	2.29	-0.4	14
145	11.7	0.03	0.2	0.2 B M				
140410190851	140410	1909	20.91	43N22.40	12E33.29	2.55	-0.4	21
82	11.4	0.07	0.3	0.3 A M				
140410191130	140410	1911	54.59	43N22.14	12E33.13	2.11	-0.3	16
107	11.6	0.05	0.3	0.4 B M				
140410193058	140410	1931	19.12	42N53.40	12E53.19	9.68	0.1	19
91	19.6	0.13	0.5	1.8 B M				
140410193202	140410	1932	29.68	43N26.18	12E31.35	3.54	0.3	44
58	8.2	0.18	0.3	0.4 B A				
140410193842	140410	1939	01.10	43N25.12	12E33.62	3.86	-0.4	25
183	10.2	0.14	0.4	0.4 C A				
140410194242	140410	1943	12.79	43N26.95	12E30.76	6.43	-0.3	21
136	9.8	0.05	0.2	0.6 B M				
140410194922	140410	1949	44.77	43N26.06	12E29.41	3.57	-0.9	22
68	7.3	0.06	0.2	0.3 B M				
140410200050	140410	2001	42.97	43N26.24	12E31.53	4.74	-0.4	22
73	8.2	0.06	0.2	0.8 A M				
140410200154	140410	2002	26.95	43N26.22	12E31.31	3.85	-0.4	19
132	9.3	0.09	0.4	0.4 B A				
140410200538	140410	2005	57.15	42N54.04	12E51.77	9.20	-0.0	10
145	21.9	0.14	1.0	2.7 C M				
140410200730	140410	2008	01.73	43N26.64	12E30.21	3.22	-0.8	13
172	8.2	0.10	0.7	1.6 B A				
140410200834	140410	2008	57.39	43N26.21	12E31.51	4.89	-0.5	14
133	9.5	0.02	0.1	0.3 B A				
140410201930	140410	2019	54.85	42N46.78	13E 3.78	6.04	-0.1	10
150	18.9	0.14	1.0	2.8 C A				
140410202850	140410	2029	11.58	43N24.15	12E29.64	3.96	-0.2	20
121	6.9	0.04	0.1	0.2 B A				
140410203410	140410	2034	36.20	43N26.00	12E31.50	3.73	-0.2	23
77	7.8	0.07	0.3	0.2 B A				
140410203810	140410	2038	39.32	42N59.41	12E56.27	11.07	0.2	15
161	20.2	0.15	0.7	1.2 B A				
140410205130	140410	2052	02.83	43N24.50	12E33.77	3.40	-0.4	17
180	10.7	0.05	0.5	0.4 C A				
140410210314	140410	2103	48.14	43N26.05	12E31.78	3.63	0.3	40
61	8.2	0.17	0.3	0.4 B A				
140410210450	140410	2105	16.10	42N59.32	12E56.45	10.52	-0.0	12
114	20.3	0.12	0.8	1.2 B M				
140410210834	140410	2108	56.46	43N25.88	12E31.38	3.34	-0.6	15
138	9.0	0.08	0.6	0.7 B A				
140410211442	140410	2115	13.17	43N27.05	12E28.37	3.70	-0.8	15
136	6.7	0.03	0.2	0.1 B A				
140410213146	140410	2132	10.35	43N28.65	12E24.25	4.32	-0.8	16
185	8.5	0.03	0.2	0.3 C M				
140410213250	140410	2133	06.72	43N19.32	12E33.77	3.90	0.1	38
102	12.2	0.24	0.5	0.6 B A				

140410213410	140410	2134	31.60	43N26.77	12E31.16	5.60	-0.2	21
123	9.5	0.05	0.2	0.4 B A				
140410213514	140410	2135	41.75	43N28.46	12E28.78	5.51	-0.1	19
116	6.8	0.18	0.7	1.3 B A				
140410213946	140410	2140	08.58	42N49.95	12E56.70	7.08	0.1	14
152	21.9	0.15	1.0	4.6 C M				
140410214138	140410	2142	04.92	43N21.93	12E32.18	3.78	-0.4	17
186	10.3	0.16	0.7	0.5 C A				
140410214418	140410	2144	41.07	43N28.57	12E24.33	3.75	-0.7	19
182	8.3	0.05	0.3	0.1 C M				
140410214938	140410	2150	00.66	43N26.17	12E31.47	4.45	1.6	19
75	8.1	0.05	0.2	0.7 A M				
140410215058	140410	2151	25.17	43N26.13	12E31.42	2.91	1.8	58
33	8.1	0.14	0.2	0.3 A A				
140410215202	140410	2152	18.49	43N25.82	12E30.95	0.07	1.7	62
34	7.9	0.59	0.7	1.5 C A				
140410215426	140410	2154	48.14	43N26.02	12E31.41	2.98	1.6	53
31	7.9	0.15	0.2	0.3 B A				
140410215602	140410	2156	25.58	43N26.01	12E31.39	3.02	1.0	48
51	7.9	0.15	0.2	0.3 B A				
140410215826	140410	2158	58.70	43N25.98	12E32.00	3.43	-0.2	19
139	8.1	0.18	0.5	0.6 C A				
140410220258	140410	2203	26.48	43N26.12	12E31.48	3.43	-0.3	20
91	9.4	0.05	0.2	0.2 B M				
140410220506	140410	2205	34.50	43N26.26	12E31.29	3.83	-0.4	17
132	9.3	0.05	0.2	0.2 B A				
140410220658	140410	2208	04.73	43N26.07	12E31.50	2.61	0.9	49
34	7.9	0.14	0.2	0.3 A A				
140410221146	140410	2212	13.44	43N25.96	12E31.50	4.56	-0.3	18
138	9.2	0.06	0.3	1.0 B A				
140410221338	140410	2214	02.01	43N26.18	12E31.65	7.12	0.1	24
75	8.0	0.10	0.4	0.9 A M				
140410222002	140410	2220	25.46	43N25.90	12E31.47	3.52	-0.5	15
140	9.1	0.09	0.4	0.4 B A				
140410222210	140410	2222	34.06	43N26.19	12E31.29	4.39	-0.5	16
133	9.3	0.10	0.5	2.0 B A				
140410222330	140410	2224	01.23	43N25.31	12E31.91	3.03	-0.5	20
151	8.9	0.21	0.6	1.0 C A				
140410222434	140410	2225	03.74	43N24.78	12E29.08	5.15	-0.6	17
192	7.2	0.07	0.4	1.0 C A				
140410222626	140410	2226	59.68	43N23.09	12E34.09	3.70	0.9	54
44	10.5	0.13	0.3	0.3 A A				
140410222802	140410	2228	30.73	43N25.98	12E31.48	3.45	0.4	45
52	7.8	0.12	0.2	0.3 B A				
140410223026	140410	2230	53.73	43N26.33	12E31.32	4.46	-0.1	20
131	9.5	0.06	0.2	0.8 B A				
140410223410	140410	2235	01.83	43N25.84	12E31.80	3.17	-0.4	17
80	8.1	0.05	0.1	0.3 B A				
140410223722	140410	2237	44.48	43N26.13	12E31.56	2.79	-0.6	21
74	8.0	0.06	0.2	0.4 A M				
140410223723	140410	2238	17.13	43N26.22	12E31.36	4.20	-0.6	23
70	8.3	0.05	0.2	0.8 A M				
140410223826	140410	2238	35.29	42N58.87	13E 7.94	9.77	0.8	27
93	9.0	0.18	0.5	1.2 B A				

140410224002	140410	2241	16.18	43N25.98	12E31.66	2.31	0.4	39
67	7.8	0.10	0.2	0.3	B A			
140410224210	140410	2242	36.96	43N26.44	12E31.22	4.37	0.5	36
53	9.5	0.06	0.2	0.7	A A			
140410224802	140410	2248	23.14	43N26.35	12E30.90	0.03	1.6	64
38	8.8	0.63	0.7	1.5	C A			
140410225218	140410	2252	49.47	43N26.03	12E31.21	3.79	-0.7	13
204	9.0	0.02	0.2	0.1	C M			
140410225410	140410	2254	35.81	43N26.14	12E31.35	0.38	1.5	54
40	8.1	0.32	0.4	0.8	B A			
140410225706	140410	2257	37.74	43N26.09	12E31.39	3.01	1.0	61
33	8.0	0.16	0.2	0.3	B A			
140410230034	140410	2301	01.78	43N26.06	12E31.52	2.66	1.6	56
33	7.9	0.12	0.2	0.3	A A			
140410230330	140410	2304	02.30	43N26.07	12E31.50	3.85	0.0	31
76	7.9	0.13	0.3	0.4	A A			
140410230434	140410	2304	58.42	43N26.20	12E31.30	3.46	-0.3	13
202	9.3	0.06	0.4	0.3	C A			
140410230746	140410	2308	15.79	43N25.92	12E31.18	3.43	-0.9	14
139	9.5	0.10	0.7	0.9	B M			
140410230938	140410	2311	28.18	43N26.59	12E26.74	3.79	-0.3	19
91	5.5	0.05	0.2	0.2	B A			
140410231058	140410	2311	28.19	43N26.56	12E26.80	3.70	-0.2	19
122	5.5	0.03	0.2	0.1	B M			
140410231218	140410	2312	40.35	43N25.91	12E31.44	2.96	0.5	46
59	7.7	0.15	0.3	0.3	B A			
140410231426	140410	2314	54.98	43N26.17	12E31.29	3.67	0.1	27
67	8.2	0.07	0.2	0.2	A A			
140410231826	140410	2318	56.47	43N 6.45	13E 7.43	11.78	1.2	44
75	8.4	0.22	0.5	1.1	B A			
140410232434	140410	2325	05.37	43N26.10	12E31.35	3.21	1.5	59
28	8.1	0.14	0.2	0.3	A A			
140410232658	140410	2327	20.75	43N26.00	12E31.57	3.40	0.5	39
60	7.8	0.10	0.2	0.2	B A			
140410232906	140410	2329	29.87	43N26.26	12E31.46	4.60	0.9	21
132	8.3	0.02	0.1	0.3	B M			
140410232907	140410	2330	33.19	43N26.43	12E31.16	4.39	0.9	24
116	9.4	0.05	0.2	0.7	B M			
140410233010	140410	2330	24.99	43N26.00	12E31.37	3.53	0.9	45
51	7.9	0.11	0.2	0.2	B A			
140410233354	140410	2334	29.63	43N26.11	12E31.42	3.30	0.5	42
59	8.0	0.13	0.2	0.3	A A			
140410233706	140410	2337	39.07	43N26.10	12E31.42	3.60	0.8	30
76	8.0	0.08	0.2	0.2	A A			
140410234210	140410	2342	42.04	43N24.11	12E29.96	3.68	-0.7	12
164	7.8	0.02	0.1	0.1	B A			
140410234506	140410	2345	30.75	43N25.98	12E31.57	4.34	-0.4	21
74	7.7	0.06	0.2	1.2	B M			
140410235026	140410	2350	48.67	43N23.44	12E25.27	3.85	-1.1	13
115	1.5	0.07	0.8	0.3	B M			
140410235027	140410	2350	56.71	43N26.28	12E31.39	3.81	-0.5	21
71	8.3	0.06	0.3	0.3	A M			
140410235410	140410	2354	29.17	43N26.35	12E31.69	5.86	-0.3	9
136	8.3	0.01	0.1	0.2	B M			

140410235411	140410	2354	46.15	43N26.16	12E31.26	3.63	-0.5	23
126	8.2	0.06	0.2	0.2 B M				
140410235634	140410	2357	32.29	43N26.03	12E31.61	2.69	0.7	43
48	8.3	0.09	0.2	0.2 A A				
140411000210	140411	0002	41.96	43N26.37	12E31.56	1.85	-0.1	36
73	8.9	0.24	0.4	0.6 B A				
140411000402	140411	0004	22.18	43N21.60	12E32.37	3.96	-0.5	22
202	10.6	0.16	0.6	0.6 C A				
140411000642	140411	0007	15.84	43N25.78	12E31.51	3.99	-0.5	19
141	9.0	0.10	0.4	0.4 B A				
140411001010	140411	0010	45.01	43N26.07	12E31.64	3.48	-0.1	23
77	9.5	0.04	0.1	0.1 B A				
140411001234	140411	0012	58.51	43N26.22	12E31.05	3.83	-0.4	15
197	9.1	0.03	0.2	0.2 C M				
140411001354	140411	0014	24.24	43N25.67	12E32.09	3.33	-0.4	21
145	8.6	0.14	0.4	0.5 B A				
140411001602	140411	0016	28.68	43N26.04	12E31.61	4.62	-0.7	21
121	7.8	0.04	0.2	0.8 B M				
140411001842	140411	0019	13.43	43N26.07	12E31.60	2.95	0.4	29
62	9.4	0.06	0.2	0.2 B A				
140411001946	140411	0020	05.65	42N44.99	13E15.22	11.78	0.5	16
103	14.8	0.20	1.3	1.6 B A				
140411002802	140411	0028	31.32	43N25.95	12E31.49	3.34	-0.7	22
72	7.7	0.08	0.3	0.4 B M				
140411003130	140411	0031	54.65	43N26.30	12E31.42	4.55	-0.5	14
132	9.5	0.03	0.2	0.5 B A				
140411003234	140411	0033	04.84	43N22.89	12E29.87	3.94	-0.4	20
158	7.3	0.10	0.4	0.3 B A				
140411003634	140411	0036	57.24	43N26.16	12E31.66	0.21	-0.3	17
135	10.3	0.03	0.1	0.3 B A				
140411003810	140411	0038	43.88	43N26.38	12E31.24	3.80	-0.6	22
68	8.6	0.06	0.2	0.2 A M				
140411004106	140411	0041	34.19	43N25.88	12E31.67	2.94	0.7	42
61	7.9	0.08	0.1	0.2 B A				
140411004714	140411	0047	46.74	43N26.11	12E31.40	3.36	0.1	31
77	8.6	0.05	0.1	0.1 A A				
140411005026	140411	0050	53.76	43N26.20	12E31.36	4.43	-0.7	22
71	8.2	0.07	0.2	1.1 A M				
140411005306	140411	0053	35.90	43N25.89	12E31.60	4.18	-0.8	12
139	9.2	0.04	0.3	1.2 B A				
140411005426	140411	0054	58.33	43N26.15	12E31.20	3.66	-0.7	13
204	9.1	0.05	0.3	0.2 C A				
140411005706	140411	0057	27.65	43N25.24	12E29.61	3.64	-0.2	28
97	7.3	0.11	0.3	0.3 B A				
140411010658	140411	0107	16.89	43N26.03	12E31.80	4.91	-0.6	18
139	7.9	0.07	0.3	1.1 B M				
140411010659	140411	0107	42.02	43N26.23	12E31.51	4.80	-0.7	17
133	9.5	0.05	0.3	1.0 B M				
140411011514	140411	0115	36.36	43N26.01	12E31.86	4.72	0.2	26
138	8.1	0.18	0.5	2.2 C A				
140411012834	140411	0128	56.26	43N26.24	12E31.59	5.01	-0.8	20
74	8.2	0.05	0.2	0.6 A M				
140411013338	140411	0134	07.64	43N25.97	12E31.40	3.79	0.3	30
78	7.8	0.11	0.2	0.3 B A				

140411014018	140411	0141	37.20	43N22.87	12E34.10	3.74	-0.2	22
121	10.7	0.04	0.1	0.1 B A				
140411014554	140411	0146	23.12	43N23.31	12E34.02	3.81	-0.3	23
98	10.4	0.16	0.4	0.8 B A				
140411014818	140411	0148	50.09	43N21.83	12E31.90	3.66	0.1	28
91	9.9	0.10	0.3	0.3 B A				
140411015218	140411	0152	41.88	42N40.66	13E21.36	9.91	0.1	19
93	16.3	0.21	1.1	1.8 B M				
140411015650	140411	0157	13.18	43N26.21	12E29.85	4.98	-0.9	21
66	7.9	0.06	0.3	0.8 B M				
140411020034	140411	0200	58.93	43N26.16	12E31.29	3.80	-0.5	19
76	8.2	0.05	0.2	0.2 A M				
140411020138	140411	0202	11.28	43N25.69	12E31.68	3.51	-0.4	21
83	8.2	0.08	0.3	0.3 B A				
140411020522	140411	0206	08.21	43N24.07	12E31.31	3.85	0.3	34
54	8.5	0.10	0.3	0.4 B A				
140411020746	140411	0208	18.53	43N22.53	12E32.08	3.37	-0.1	24
61	10.2	0.05	0.2	0.2 A M				
140411021114	140411	0211	45.08	43N26.32	12E31.45	4.94	-0.1	26
58	8.4	0.07	0.3	0.8 A A				
140411021426	140411	0214	49.05	43N26.32	12E31.38	4.43	-0.4	15
131	9.5	0.05	0.3	0.7 B A				
140411021602	140411	0216	29.01	43N31.51	12E13.98	5.69	0.1	31
74	9.3	0.09	0.3	0.7 A M				
140411021914	140411	0219	40.71	43N26.22	12E31.09	3.18	-0.5	20
122	8.4	0.05	0.2	0.3 B M				
140411021915	140411	0220	14.09	43N25.15	12E29.78	3.45	-0.4	23
100	7.5	0.07	0.2	0.3 B M				
140411022258	140411	0223	25.75	43N30.07	12E22.56	4.54	-0.7	15
220	7.3	0.05	0.6	1.2 C M				
140411022450	140411	0225	19.01	43N25.94	12E31.54	3.71	-0.4	17
138	9.2	0.07	0.3	0.3 B A				
140411023754	140411	0238	40.39	43N26.08	12E31.62	3.20	0.2	34
77	8.4	0.07	0.1	0.2 A A				
140411025458	140411	0255	49.88	43N25.01	12E28.51	3.38	0.9	45
35	6.8	0.10	0.2	0.2 B A				
140411025842	140411	0259	05.53	43N24.82	12E28.32	4.17	0.1	34
97	6.3	0.08	0.2	1.1 B A				
140411030258	140411	0303	25.39	43N26.08	12E31.31	3.87	-0.4	20
135	9.1	0.06	0.2	0.2 B A				
140411031058	140411	0311	31.09	43N28.80	12E24.21	4.22	-0.1	29
143	8.8	0.07	0.2	0.7 B A				
140411031706	140411	0317	35.88	43N25.24	12E29.65	3.79	-0.5	25
94	7.3	0.09	0.3	0.3 B A				
140411032938	140411	0330	12.11	43N24.13	12E29.17	5.37	-0.6	16
159	6.8	0.05	0.3	0.7 B A				
140411033530	140411	0335	54.31	43N26.19	12E31.37	4.85	-0.4	27
61	8.2	0.06	0.2	0.7 A M				
140411033810	140411	0338	40.46	43N25.90	12E31.50	3.86	0.4	27
79	7.7	0.05	0.2	0.2 B A				
140411034226	140411	0342	38.53	42N35.91	12E51.69	2.26	0.4	15
167	32.9	0.09	1.3	1.3 B M				
140411035010	140411	0350	41.34	43N22.88	12E35.85	5.37	-0.3	19
165	11.2	0.07	0.3	0.5 B A				

140411035338	140411	0354	18.51	43N26.26	12E31.43	4.16	-0.4	16
204	9.5	0.07	0.3	1.3 C A				
140411040418	140411	0404	51.13	43N23.81	12E30.94	3.73	-0.6	19
125	8.5	0.10	0.4	0.4 B A				
140411040642	140411	0407	56.57	43N25.84	12E31.53	2.80	0.3	35
60	7.8	0.10	0.2	0.3 B A				
140411041338	140411	0414	13.86	43N24.90	12E29.78	3.43	0.1	27
146	7.9	0.11	0.3	0.3 B A				
140411042850	140411	0429	10.87	43N25.95	12E31.71	4.16	-0.6	22
76	7.9	0.06	0.2	1.2 B M				
140411043754	140411	0438	19.68	43N25.10	12E28.08	4.06	-0.1	18
125	6.4	0.05	0.2	0.9 B A				
140411044450	140411	0445	22.85	43N25.99	12E27.95	3.93	-0.0	19
110	5.7	0.05	0.2	0.2 B A				
140411045914	140411	0459	35.81	43N25.98	12E31.66	3.81	-0.5	29
82	7.8	0.21	0.5	0.6 B A				
140411050154	140411	0502	20.84	43N25.95	12E31.57	3.34	0.3	36
71	7.7	0.14	0.3	0.3 B A				
140411051130	140411	0512	00.85	43N22.73	12E34.33	4.12	-0.1	24
133	10.9	0.10	0.4	1.5 B A				
140411051634	140411	0517	01.28	43N28.43	12E24.90	3.83	2.1	52
43	8.1	0.12	0.2	0.2 A A				
140411053530	140411	0535	57.59	43N28.44	12E24.76	3.70	1.8	51
43	8.1	0.13	0.2	0.2 A A				
140411055738	140411	0557	59.79	43N29.02	12E23.64	4.07	0.5	36
118	8.6	0.12	0.3	1.0 B A				
140411055930	140411	0600	02.53	43N25.88	12E31.70	3.65	-0.4	22
75	8.0	0.07	0.2	0.2 B M				
140411060642	140411	0607	10.45	43N28.87	12E23.01	4.23	-0.3	15
205	9.1	0.11	0.6	1.2 C A				
140411061410	140411	0615	00.92	43N24.43	12E27.86	4.53	0.9	41
85	5.4	0.12	0.2	0.9 A A				
140411061858	140411	0619	28.24	43N26.54	12E31.28	5.17	-0.2	17
127	9.7	0.02	0.1	0.3 B M				
140411063218	140411	0632	39.63	43N26.19	12E31.36	3.57	0.7	37
58	8.2	0.11	0.2	0.3 A A				
140411063458	140411	0635	25.74	43N25.68	12E31.55	3.47	-0.5	17
143	8.9	0.08	0.4	0.4 B A				
140411064138	140411	0642	04.93	43N26.10	12E30.91	2.06	-0.4	15
197	8.8	0.06	0.4	1.4 C A				
140411071202	140411	0712	23.57	43N26.02	12E31.54	3.80	-0.3	17
137	9.3	0.05	0.2	0.2 B A				
140411072834	140411	0729	04.86	43N26.26	12E31.48	4.81	0.1	19
118	9.5	0.04	0.2	0.7 B M				
140411074922	140411	0749	45.36	43N25.99	12E31.47	3.01	1.7	59
33	7.8	0.15	0.2	0.3 B A				
140411075338	140411	0754	01.72	43N22.75	12E34.80	3.87	0.3	19
139	11.0	0.08	0.5	0.5 B A				
140411081618	140411	0816	51.04	43N26.53	12E31.33	5.27	-0.3	13
197	9.7	0.02	0.2	0.5 C M				
140411081619	140411	0817	22.30	43N26.06	12E31.36	4.63	-0.3	19
129	8.0	0.04	0.2	0.7 B M				
140411081946	140411	0820	06.62	43N25.63	12E31.85	3.68	-0.1	24
64	8.4	0.07	0.2	0.2 B M				

140411081947	140411	0821	00.37	43N25.82	12E31.78	4.28	0.1	24
62	8.1	0.05	0.2	0.9 B M				
140411082850	140411	0829	11.20	43N26.12	12E31.47	3.73	0.5	30
58	8.5	0.08	0.2	0.2 A A				
140411083858	140411	0839	17.64	43N25.89	12E31.61	2.88	-0.1	13
139	10.0	0.02	0.2	0.2 B A				
140411084746	140411	0848	19.03	43N24.62	12E30.51	1.39	-0.4	18
157	8.0	0.20	0.9	2.5 C A				
140411085130	140411	0851	58.34	43N22.26	12E33.08	2.49	0.3	19
124	11.5	0.17	0.5	0.8 B A				
140411085458	140411	0855	18.54	43N26.14	12E31.44	4.44	0.3	20
77	8.6	0.05	0.2	0.9 A A				
140411090730	140411	0907	57.03	43N23.05	12E34.02	3.88	0.1	21
104	10.6	0.19	0.9	0.7 B A				
140411091858	140411	0919	23.73	43N23.46	12E29.74	3.29	-0.3	21
60	7.0	0.08	0.3	0.4 A M				
140411092746	140411	0928	13.44	43N29.75	12E22.87	4.63	-0.1	17
152	10.8	0.12	0.6	1.8 B A				
140411100002	140411	1000	27.74	43N26.44	12E31.31	4.55	-0.2	20
116	9.6	0.05	0.2	0.8 B M				
140411100450	140411	1005	22.13	43N25.80	12E26.42	3.32	0.4	25
67	5.4	0.05	0.2	0.1 A A				
140411102554	140411	1026	24.66	43N25.88	12E31.63	2.31	0.3	18
79	7.9	0.12	0.3	0.8 B A				
140411104450	140411	1045	15.42	43N26.07	12E31.63	3.13	0.6	32
59	8.3	0.07	0.2	0.2 A A				
140411104818	140411	1048	34.12	42N47.34	13E14.00	12.28	0.4	20
157	14.4	0.20	1.4	1.7 C M				
140411105026	140411	1050	48.89	43N23.57	12E33.88	2.86	-0.1	20
99	10.4	0.10	0.3	0.4 B A				
140411105218	140411	1053	40.61	43N25.19	12E27.43	5.19	-0.1	14
114	5.6	0.05	0.3	0.9 B A				
140411110002	140411	1100	23.72	43N26.05	12E31.56	3.17	-0.1	18
78	8.4	0.09	0.4	0.4 A A				
140411110434	140411	1104	59.18	43N27.00	12E23.19	4.23	-0.8	12
251	6.6	0.03	0.4	0.2 C M				
140411110746	140411	1108	11.03	43N25.78	12E31.64	2.62	0.4	29
74	8.0	0.11	0.2	0.3 B A				
140411111650	140411	1117	21.22	43N26.34	12E31.27	4.18	-0.5	18
117	9.4	0.06	0.3	0.9 B M				
140411111651	140411	1118	16.64	43N26.28	12E31.32	4.46	-0.3	13
203	8.4	0.05	0.4	0.9 C M				
140411111946	140411	1120	13.30	43N 5.48	12E47.35	5.32	0.4	19
175	15.7	0.06	0.3	2.5 C M				
140411112450	140411	1125	23.61	43N25.99	12E31.58	3.82	0.5	29
60	7.7	0.10	0.3	0.3 B A				
140411113338	140411	1134	03.63	43N22.18	12E33.07	2.25	-0.1	24
103	11.5	0.09	0.3	0.5 B M				
140411114050	140411	1141	47.35	43N26.29	12E31.44	4.90	0.7	30
118	9.5	0.08	0.3	0.8 B A				
140411115458	140411	1155	28.16	43N26.94	12E28.70	2.50	-0.7	7
129	8.3	0.31	1.4	2.1 C A				
140411120450	140411	1205	20.51	43N27.36	12E25.46	3.59	-0.6	14
152	6.2	0.02	0.2	0.1 B M				

140411120554	140411	1206	13.96	43N23.53	12E29.83	3.37	0.9	38
49	7.0	0.11	0.2	0.3 B A				
140411121754	140411	1218	23.23	43N28.36	12E24.50	3.72	-0.2	13
224	7.9	0.03	0.3	0.1 C A				
140411122658	140411	1227	22.78	43N26.11	12E31.42	3.44	0.1	23
76	8.0	0.12	0.3	0.4 A A				
140411124730	140411	1248	11.31	43N23.27	12E34.12	3.67	0.4	32
98	10.3	0.10	0.2	0.3 B A				
140411124954	140411	1250	23.44	43N23.74	12E33.93	3.63	0.1	21
102	10.6	0.09	0.3	0.5 B A				
140411125114	140411	1251	39.79	43N26.44	12E31.45	4.94	-0.2	11
201	9.7	0.03	0.4	0.6 C A				
140411125914	140411	1259	46.68	43N24.45	12E31.07	2.70	-0.2	18
109	8.0	0.09	0.3	0.5 B A				
140411130242	140411	1302	55.27	43N11.98	12E44.93	5.64	0.6	32
109	19.5	0.11	0.4	1.7 B M				
140411130658	140411	1307	25.71	42N47.51	13E 1.92	6.86	0.5	13
158	19.0	0.05	0.4	0.8 B M				
140411130954	140411	1310	16.14	43N25.82	12E31.77	2.49	2.1	57
34	8.1	0.16	0.2	0.3 B A				
140411131354	140411	1314	19.14	43N26.04	12E31.58	3.53	0.8	23
137	7.8	0.09	0.3	0.3 B A				
140411131722	140411	1317	47.39	43N25.74	12E31.31	3.00	-0.1	19
210	8.0	0.14	0.7	0.8 C A				
140411131826	140411	1319	35.79	43N26.05	12E31.47	3.37	0.7	28
91	9.3	0.09	0.2	0.3 B A				
140411132106	140411	1321	16.17	43N28.68	12E24.34	4.34	-0.0	22
109	8.5	0.04	0.2	0.3 B M				
140411132107	140411	1321	33.37	43N26.10	12E31.68	4.36	-0.1	22
61	7.9	0.05	0.2	0.8 A M				
140411132346	140411	1324	07.42	43N25.85	12E31.39	2.57	-0.4	12
210	9.0	0.10	0.9	2.8 C A				
140411132522	140411	1325	46.29	43N25.99	12E31.49	3.57	0.5	30
67	7.8	0.08	0.2	0.2 B A				
140411132714	140411	1327	36.60	43N26.92	12E26.71	1.55	0.4	27
168	5.9	0.64	2.1	2.3 D A				
140411133042	140411	1331	10.25	43N25.63	12E31.57	3.46	-0.1	16
144	8.2	0.07	0.3	0.3 B A				
140411133306	140411	1333	31.90	43N25.81	12E31.51	3.70	-0.1	20
81	8.0	0.07	0.3	0.3 B A				
140411133458	140411	1335	21.50	43N25.98	12E31.52	4.23	0.0	23
137	8.3	0.06	0.2	1.1 B A				
140411133754	140411	1338	24.94	43N28.53	12E28.25	4.14	-0.4	13
239	6.3	0.21	1.5	2.0 C A				
140411134538	140411	1346	07.35	43N25.91	12E31.85	4.45	0.5	22
78	8.1	0.06	0.2	1.1 B A				
140411135250	140411	1353	18.89	43N29.55	12E22.12	1.41	-0.4	15
247	8.4	0.26	1.0	2.6 C A				
140411135410	140411	1354	30.86	43N30.30	12E17.59	2.98	0.1	25
113	10.7	0.08	0.2	0.3 B M				
140411135722	140411	1357	42.17	43N29.31	12E23.12	4.25	-0.4	15
208	8.3	0.04	0.3	0.5 C M				
140411141058	140411	1411	19.48	43N24.81	12E30.29	3.54	-0.3	18
105	7.7	0.34	1.0	1.5 C A				

140411142346	140411	1424	16.73	43N24.62	12E23.74	4.43	-0.2	16
227	4.5	0.26	1.1	1.7 C A				
140411142658	140411	1427	29.88	43N24.61	12E29.06	3.91	-0.4	18
88	7.0	0.03	0.1	0.1 B M				
140411143058	140411	1431	29.03	43N25.90	12E31.84	3.50	0.1	21
93	9.5	0.05	0.1	0.2 B A				
140411143810	140411	1438	29.67	43N21.93	12E36.00	3.95	0.3	21
108	12.9	0.10	0.5	0.3 B A				
140411144154	140411	1442	14.78	43N24.11	12E29.66	3.59	0.4	19
95	6.9	0.05	0.2	0.2 B M				
140411144258	140411	1443	27.11	43N26.14	12E31.18	3.80	0.4	34
57	8.2	0.11	0.3	0.3 B A				
140411144714	140411	1447	38.85	43N26.11	12E31.17	3.52	-0.3	16
201	9.0	0.05	0.3	0.2 C M				
140411144715	140411	1448	06.40	43N26.31	12E31.44	4.86	-0.3	18
130	8.4	0.05	0.2	0.9 B M				
140411145754	140411	1458	15.69	43N26.02	12E31.48	3.30	0.3	22
72	7.9	0.07	0.2	0.3 B M				
140411145858	140411	1459	28.68	43N28.03	12E29.72	5.18	0.4	28
87	7.8	0.18	0.4	1.6 B A				
140411150658	140411	1507	27.13	43N28.56	12E24.77	4.63	0.6	36
63	8.3	0.07	0.1	0.4 A A				
140411151442	140411	1515	16.09	43N28.39	12E29.02	4.37	-0.5	12
156	7.0	0.09	0.6	1.0 B A				
140411152522	140411	1525	50.01	43N22.17	12E32.85	2.48	0.2	27
88	11.2	0.14	0.5	0.4 A A				
140411154226	140411	1542	47.13	43N28.64	12E25.27	5.40	-0.1	20
93	8.5	0.04	0.2	0.3 B M				
140411154610	140411	1546	45.69	43N26.19	12E31.29	4.29	0.3	23
118	9.3	0.05	0.2	0.8 B M				
140411163322	140411	1633	45.82	43N26.25	12E31.35	4.24	0.3	30
64	9.4	0.08	0.2	1.1 A A				
140411165026	140411	1650	57.64	43N26.25	12E25.96	4.92	-0.4	13
112	5.2	0.06	0.3	0.6 B A				
140411165306	140411	1653	30.60	43N25.84	12E31.69	3.01	0.8	48
61	8.0	0.13	0.2	0.3 B A				
140411165602	140411	1656	29.28	43N26.10	12E31.64	4.59	0.0	23
75	7.9	0.06	0.2	0.9 A A				
140411165826	140411	1658	49.20	43N25.90	12E31.76	2.93	-0.1	20
76	8.0	0.04	0.1	0.3 B M				
140411165827	140411	1659	04.38	43N26.34	12E31.29	4.54	0.0	27
57	8.5	0.07	0.2	0.8 A M				
140411170746	140411	1708	16.18	43N24.27	12E29.89	3.62	-0.1	16
118	7.0	0.05	0.2	0.2 B A				
140411172106	140411	1721	35.77	43N26.98	12E26.70	3.87	-0.2	17
115	6.1	0.03	0.2	0.1 B A				
140411172346	140411	1724	11.86	43N25.99	12E31.38	4.90	-0.3	21
71	7.9	0.06	0.3	1.0 B M				
140411173618	140411	1736	38.92	43N24.50	12E29.99	3.36	0.6	40
44	7.2	0.09	0.2	0.2 B A				
140411173858	140411	1739	19.16	43N25.93	12E31.78	2.93	-0.3	16
92	9.5	0.04	0.1	0.3 B A				
140411174258	140411	1743	30.62	43N26.01	12E31.49	3.31	0.9	45
59	7.8	0.12	0.2	0.2 B A				

140411174714	140411	1747	41.49	43N23.26	12E34.00	3.13	0.7	46
49	10.5	0.15	0.3	0.3 A A				
140411175202	140411	1752	26.89	43N26.21	12E29.29	3.93	-0.7	18
91	7.1	0.05	0.3	0.2 B M				
140411175203	140411	1752	40.67	43N26.22	12E31.28	4.20	-0.2	19
75	8.3	0.05	0.2	0.9 A M				
140411175204	140411	1752	58.33	43N26.27	12E31.35	4.75	-0.2	18
74	8.3	0.03	0.1	0.5 A M				
140411175205	140411	1753	25.17	43N26.58	12E31.35	5.16	-0.5	16
130	8.9	0.03	0.1	0.4 B M				
140411175650	140411	1757	11.15	43N29.11	12E22.28	4.66	-0.7	12
288	9.8	0.10	1.4	1.7 C A				
140411175826	140411	1758	55.50	43N26.13	12E31.43	3.24	0.7	38
59	8.1	0.12	0.2	0.3 A A				
140411180034	140411	1801	53.58	43N26.05	12E31.34	4.85	0.0	25
70	8.5	0.21	0.6	2.5 B A				
140411180210	140411	1802	44.87	43N26.13	12E31.53	3.92	0.0	22
84	8.5	0.09	0.3	0.4 A A				
140411180538	140411	1806	07.28	43N30.05	12E22.84	5.18	-0.4	16
158	11.1	0.08	0.4	1.1 B M				
140411180539	140411	1806	29.69	43N26.06	12E31.66	4.87	-0.6	18
137	7.8	0.03	0.2	0.5 B M				
140411181442	140411	1815	04.94	43N26.33	12E31.71	5.35	-0.5	19
76	8.2	0.04	0.2	0.6 A M				
140411181602	140411	1816	36.22	43N29.85	12E21.76	3.16	-0.3	15
155	9.7	0.07	0.3	0.3 B A				
140411183322	140411	1833	51.47	43N23.00	12E34.19	3.83	-0.2	23
117	10.5	0.05	0.3	0.2 B M				
140411183634	140411	1837	03.15	43N28.51	12E24.80	4.40	-0.0	16
217	8.2	0.04	0.2	0.4 C A				
140411183842	140411	1839	01.23	43N19.03	12E32.88	3.83	-0.3	18
109	11.4	0.05	0.2	0.2 B M				
140411183946	140411	1840	02.58	43N23.78	12E28.87	3.54	0.1	32
77	6.2	0.14	0.3	0.3 A A				
140411184626	140411	1846	48.59	43N26.48	12E31.31	5.08	-0.6	20
115	9.6	0.05	0.3	0.7 B M				
140411185842	140411	1859	15.54	43N 0.07	13E 1.75	10.91	0.6	21
113	10.2	0.08	0.3	0.5 B A				
140411192522	140411	1925	47.42	43N26.03	12E31.64	4.51	-0.6	21
75	7.8	0.04	0.2	0.8 A M				
140411192626	140411	1926	42.33	43N22.44	13E 1.46	0.98	0.9	28
115	14.9	0.10	0.3	0.4 B A				
140411193234	140411	1932	52.81	43N22.37	12E32.08	3.27	0.1	15
142	10.2	0.06	0.4	0.4 B M				
140411193235	140411	1932	54.58	43N22.41	12E32.13	3.31	0.2	27
59	10.2	0.06	0.2	0.2 A M				
140411193236	140411	1932	57.15	43N22.50	12E31.94	2.74	0.0	14
158	10.0	0.05	0.2	0.2 B M				
140411193946	140411	1940	19.78	43N25.87	12E31.87	4.90	-0.3	23
141	8.1	0.15	0.4	2.0 B A				
140411194154	140411	1942	21.31	43N25.91	12E31.65	2.91	2.1	58
35	7.9	0.14	0.2	0.3 B A				
140411194506	140411	1945	26.71	43N25.63	12E31.57	2.77	0.7	41
39	8.2	0.10	0.2	0.2 B A				

140411194730	140411	1947	54.36	43N26.20	12E31.64	3.06	0.5	44
60	8.1	0.16	0.3	0.3 B A				
140411195058	140411	1951	17.86	43N25.67	12E31.54	3.90	-0.4	20
84	8.1	0.11	0.4	0.5 B A				
140411195442	140411	1955	05.90	43N23.15	12E34.21	3.45	0.2	28
93	10.3	0.11	0.3	0.3 B A				
140411195722	140411	1957	49.98	43N25.58	12E31.62	3.60	-0.5	21
145	8.3	0.13	0.4	0.4 B A				
140411195826	140411	1958	36.99	43N26.35	12E31.00	3.75	-0.4	15
193	9.2	0.05	0.3	0.3 C A				
140411195946	140411	2000	12.42	43N29.82	12E22.18	3.60	-0.0	23
136	10.2	0.09	0.3	0.3 B A				
140411200258	140411	2003	29.86	43N26.43	12E31.45	4.85	-0.6	18
77	8.6	0.04	0.2	0.6 A M				
140411200522	140411	2005	46.55	43N26.11	12E31.86	4.43	0.3	17
215	9.8	0.09	0.4	1.6 C A				
140411200818	140411	2008	49.95	43N23.79	12E29.19	3.72	-0.8	14
101	6.7	0.02	0.1	0.1 B M				
140411201146	140411	2012	10.81	43N26.03	12E30.49	1.92	-0.7	17
190	8.3	0.26	1.7	3.0 C A				
140411201514	140411	2015	42.69	43N26.24	12E26.96	3.96	-0.7	12
128	5.1	0.04	0.3	0.2 B A				
140411201738	140411	2017	59.37	43N25.81	12E31.90	2.85	0.4	35
80	8.2	0.08	0.2	0.2 B A				
140411202106	140411	2021	25.72	43N25.71	12E31.78	3.54	-0.2	26
82	8.3	0.09	0.2	0.3 B A				
140411202346	140411	2024	14.35	43N25.86	12E31.80	4.60	-0.7	20
78	8.1	0.04	0.2	0.7 B M				
140411203058	140411	2031	21.17	43N26.26	12E31.38	3.56	0.2	36
65	8.3	0.13	0.3	0.3 A A				
140411203410	140411	2034	36.44	43N26.33	12E31.47	5.24	-0.6	15
131	9.6	0.07	0.4	1.0 B A				
140411204450	140411	2045	11.58	43N27.02	12E26.61	3.84	-0.3	16
113	6.1	0.04	0.3	0.2 B M				
140411204451	140411	2045	23.60	43N27.02	12E26.53	3.89	-0.3	17
112	6.0	0.05	0.3	0.2 B M				
140411205058	140411	2051	28.38	43N25.89	12E28.50	3.73	-0.7	12
168	6.3	0.09	0.5	0.5 B A				
140411205250	140411	2053	51.45	43N25.67	12E31.86	2.90	0.6	42
63	8.4	0.12	0.2	0.3 B A				
140411205650	140411	2057	16.08	43N25.71	12E31.78	3.93	-0.7	23
72	8.2	0.07	0.2	0.2 B M				
140411205930	140411	2059	58.53	43N26.03	12E31.64	4.36	0.1	23
137	9.4	0.05	0.2	0.8 B A				
140411210226	140411	2102	47.56	43N25.34	12E31.92	3.36	-0.3	25
86	8.9	0.12	0.3	0.4 B A				
140411210450	140411	2105	15.74	43N26.67	12E30.91	1.76	-0.8	15
185	9.2	0.12	1.0	1.3 C A				
140411210626	140411	2106	54.11	43N25.80	12E31.87	4.76	-0.5	17
141	8.2	0.05	0.2	0.9 B M				
140411210627	140411	2106	59.77	43N26.53	12E31.36	4.70	-0.5	22
70	8.8	0.06	0.2	0.8 A M				
140411211250	140411	2113	16.26	43N25.97	12E31.67	3.94	-0.2	24
78	8.2	0.07	0.3	0.3 B A				

140411211650	140411	2117	15.34	42N36.07	13E10.64	6.45	0.2	10
195	26.3	0.08	0.8	3.0	C	M		
140411211946	140411	2120	09.85	43N25.95	12E31.31	4.21	-0.6	21
70	7.8	0.06	0.2	1.4	B	M		
140411211947	140411	2120	57.23	43N27.01	12E26.75	3.97	-0.4	25
63	6.1	0.03	0.1	0.1	A	M		
140411212346	140411	2124	14.30	43N19.68	12E35.73	8.02	0.2	29
115	13.0	0.23	0.6	1.7	B	A		
140411212730	140411	2127	54.79	43N28.46	12E41.58	8.44	0.2	24
67	11.7	0.08	0.3	0.6	A	A		
140411212938	140411	2130	08.17	42N51.00	12E57.46	7.34	0.4	11
180	20.2	0.04	0.4	1.2	B	A		
140411213754	140411	2138	39.39	43N20.93	12E31.59	3.05	0.1	31
103	9.8	0.25	0.6	0.6	B	A		
140411214210	140411	2142	43.45	43N24.40	12E28.57	3.95	-0.8	17
90	6.3	0.02	0.1	0.1	A	M		
140411214418	140411	2144	45.35	43N25.38	12E30.88	2.09	0.2	36
90	7.9	0.56	1.1	1.6	C	A		
140411214610	140411	2146	39.60	43N26.02	12E31.59	3.61	-0.3	20
78	8.3	0.05	0.2	0.2	A	A		
140411214834	140411	2148	53.88	43N25.74	12E31.67	3.43	-0.7	17
142	9.1	0.09	0.5	0.4	B	A		
140411215146	140411	2151	48.20	43N28.43	12E24.62	5.24	-0.7	10
221	8.1	0.05	0.8	0.8	C	A		
140411215338	140411	2154	00.59	43N29.41	12E22.61	3.96	0.1	32
103	8.4	0.13	0.3	0.3	B	A		
140411220154	140411	2202	14.77	43N25.93	12E31.71	3.74	-0.3	24
79	8.1	0.11	0.3	0.3	B	A		
140411220802	140411	2208	23.60	43N26.30	12E29.85	4.52	-0.8	20
112	7.8	0.06	0.2	1.2	B	M		
140411221234	140411	2212	59.16	43N26.41	12E31.40	4.39	0.0	25
130	9.6	0.06	0.2	0.7	B	A		
140411222226	140411	2222	48.59	43N26.61	12E30.92	5.04	-0.8	13
186	9.2	0.08	0.8	1.5	C	A		
140411222434	140411	2224	57.32	43N24.50	12E29.16	4.24	-0.8	19
89	7.1	0.04	0.2	1.0	B	M		
140411222802	140411	2228	28.90	43N26.15	12E31.55	4.38	-0.4	23
67	8.0	0.05	0.2	0.8	A	M		
140411223602	140411	2236	42.40	43N26.02	12E31.78	2.95	0.8	40
62	10.2	0.09	0.2	0.2	B	A		
140411224506	140411	2245	38.50	43N25.93	12E31.42	3.88	-0.8	21
138	7.7	0.10	0.3	0.4	B	A		
140411224730	140411	2248	01.95	43N25.89	12E31.64	2.87	0.5	46
61	7.9	0.16	0.3	0.3	B	A		
140411225114	140411	2251	39.46	43N26.03	12E31.53	4.41	0.4	26
77	7.8	0.05	0.2	0.8	B	A		
140411230122	140411	2301	46.88	43N28.10	12E18.74	3.34	-0.8	11
155	10.0	0.05	0.4	0.5	B	A		
140411230554	140411	2306	21.95	43N26.04	12E31.43	3.66	-0.4	24
72	7.9	0.06	0.2	0.2	B	M		
140411230954	140411	2310	26.07	43N25.63	12E31.67	3.19	-0.8	9
144	9.9	0.04	0.7	0.6	B	A		
140411231842	140411	2319	12.40	43N26.09	12E31.35	3.70	-0.8	17
77	8.0	0.06	0.3	0.2	B	M		

140411232106	140411	2321	35.33	43N28.82	12E24.52	3.94	-0.6	15
230	8.8	0.04	0.3	0.1 C M				
140411232107	140411	2321	45.76	43N26.16	12E31.28	4.19	-0.5	23
76	8.2	0.04	0.1	0.7 A M				
140411232506	140411	2325	31.88	43N27.28	12E30.11	3.62	-0.8	12
148	8.1	0.05	0.3	0.3 B M				
140411232802	140411	2328	30.46	43N25.99	12E31.53	4.26	-0.7	10
212	9.3	0.04	0.4	1.2 C A				
140411233202	140411	2332	26.69	43N26.31	12E31.33	3.90	-0.1	21
131	9.5	0.05	0.2	0.2 B A				
140411233530	140411	2335	51.87	43N26.57	12E31.00	5.45	-0.5	18
125	9.5	0.21	0.8	2.4 B A				
140411234314	140411	2343	32.40	43N23.94	12E28.89	4.08	-0.9	16
132	6.4	0.04	0.3	0.7 B M				
140412000954	140412	0010	26.86	42N55.68	13E 6.92	8.45	-0.0	13
116	10.5	0.11	0.6	1.3 B A				
140412001202	140412	0012	55.15	43N25.82	12E31.61	3.64	0.2	30
80	7.9	0.07	0.2	0.2 B A				
140412001842	140412	0019	02.79	43N28.68	12E24.64	4.10	-0.1	25
80	8.5	0.06	0.2	0.4 A A				
140412002138	140412	0022	01.75	43N26.07	12E30.99	3.01	-0.7	13
199	8.8	0.07	0.5	0.6 C A				
140412002418	140412	0024	41.50	43N24.16	12E28.60	3.66	-0.3	24
153	6.1	0.10	0.3	0.3 B A				
140412003250	140412	0033	15.37	43N26.35	12E31.35	4.35	-0.5	23
70	8.5	0.06	0.2	0.8 A M				
140412003251	140412	0033	24.25	43N26.14	12E31.73	4.90	-0.7	23
76	7.9	0.05	0.2	0.7 A M				
140412003426	140412	0034	55.22	43N27.19	12E11.36	3.48	-0.1	23
138	7.7	0.11	0.4	0.3 B A				
140412003842	140412	0039	05.00	43N25.57	12E31.01	1.88	-0.9	11
208	8.2	0.15	0.9	1.6 C A				
140412004626	140412	0046	50.20	43N22.47	12E32.32	2.83	0.7	46
58	10.5	0.14	0.3	0.3 A A				
140412004818	140412	0048	50.79	43N26.44	12E31.28	4.68	-0.6	10
197	9.6	0.04	0.3	0.9 C A				
140412005130	140412	0051	59.24	43N27.24	12E26.31	4.49	-1.0	16
124	6.3	0.04	0.4	0.5 B M				
140412005338	140412	0054	02.68	42N42.13	13E15.12	8.28	-0.2	14
116	18.4	0.18	1.0	2.6 B M				
140412005530	140412	0055	59.00	43N25.89	12E31.64	2.55	0.7	45
61	7.9	0.10	0.2	0.2 B A				
140412005842	140412	0059	10.33	43N26.39	12E24.36	3.75	-0.8	14
121	6.1	0.05	0.3	0.2 B A				
140412010106	140412	0101	31.30	43N23.75	12E29.36	3.40	-0.5	19
102	6.9	0.05	0.2	0.4 B M				
140412010226	140412	0102	46.14	43N22.98	12E34.24	3.78	0.4	37
120	10.4	0.14	0.3	0.4 B A				
140412010346	140412	0104	05.31	43N26.15	12E31.39	3.47	0.1	26
93	8.1	0.17	0.4	0.5 B A				
140412010626	140412	0106	48.98	43N25.72	12E31.43	2.39	-0.8	16
141	8.9	0.09	0.4	0.6 B A				
140412011250	140412	0113	19.22	43N25.90	12E31.38	3.03	0.2	33
59	7.7	0.12	0.3	0.3 B A				

140412011618	140412	0116	50.55	43N25.94	12E26.09	4.96	-0.9	12
117	5.7	0.06	0.4	0.8 B A				
140412011810	140412	0118	32.54	43N26.26	12E31.29	4.33	-0.8	16
132	9.3	0.05	0.2	0.8 B M				
140412011914	140412	0119	25.50	43N21.36	12E31.13	2.65	0.1	33
206	9.0	0.09	0.2	0.2 C A				
140412012106	140412	0121	28.18	43N26.08	12E31.48	3.74	-0.6	18
136	9.3	0.06	0.3	0.3 B A				
140412012538	140412	0126	11.20	43N26.33	12E31.38	5.24	-0.2	19
131	9.5	0.10	0.4	1.2 B A				
140412012642	140412	0127	05.59	43N28.48	12E24.62	4.35	-0.9	16
171	8.1	0.03	0.2	0.3 B M				
140412012643	140412	0127	10.62	43N26.41	12E31.50	4.70	-0.6	20
131	8.5	0.05	0.3	0.6 B M				
140412012818	140412	0128	46.67	43N25.93	12E31.63	4.23	-0.5	19
139	8.1	0.04	0.1	0.8 B A				
140412013530	140412	0135	59.41	42N51.36	13E34.16	18.80	0.7	15
170	20.4	0.12	1.0	1.8 C A				
140412014330	140412	0143	55.77	43N25.87	12E31.72	3.04	1.2	50
43	8.0	0.11	0.2	0.2 B A				
140412015058	140412	0151	31.11	43N25.84	12E31.59	3.48	-0.4	22
81	8.0	0.10	0.3	0.4 B A				
140412015338	140412	0154	25.53	43N26.19	12E31.20	3.94	-0.2	18
132	9.2	0.05	0.2	0.2 B A				
140412015546	140412	0156	08.51	43N28.53	12E24.57	4.64	-0.6	15
224	8.2	0.06	0.3	0.7 C A				
140412020818	140412	0209	30.34	43N25.61	12E31.06	2.04	-0.1	21
122	8.0	0.14	0.5	0.7 B A				
140412021530	140412	0215	57.25	43N26.43	12E31.64	5.44	-0.9	14
205	9.9	0.03	0.3	0.7 C M				
140412022626	140412	0226	53.34	42N48.98	12E57.11	6.30	-0.2	12
187	22.2	0.08	0.6	3.8 C M				
140412023010	140412	0230	41.01	43N26.64	12E31.06	5.68	-0.6	16
188	9.6	0.13	0.6	1.6 C A				
140412023250	140412	0233	08.23	43N26.34	12E31.54	4.70	-0.7	22
118	9.7	0.05	0.2	0.6 B M				
140412023251	140412	0233	18.37	43N26.36	12E31.65	5.07	-0.7	21
75	8.3	0.04	0.2	0.4 A M				
140412024154	140412	0242	21.04	43N21.93	12E30.54	5.49	-0.4	24
190	8.1	0.16	0.6	1.2 C A				
140412024346	140412	0244	18.05	43N28.80	12E25.10	5.29	0.1	39
57	8.7	0.19	0.4	1.2 B A				
140412024746	140412	0248	13.64	43N26.89	12E30.70	5.60	-0.9	14
119	8.9	0.21	1.3	2.9 B A				
140412024850	140412	0249	13.89	42N49.73	12E56.12	7.88	-0.1	12
192	22.8	0.11	0.9	3.5 C M				
140412025618	140412	0256	39.83	43N25.80	12E31.85	3.26	-0.0	27
79	8.2	0.06	0.1	0.2 B A				
140412025930	140412	0300	01.16	43N26.07	12E31.61	4.89	-0.7	22
74	7.9	0.04	0.2	0.5 A M				
140412030450	140412	0305	14.26	43N26.15	12E31.75	5.15	-0.6	26
71	7.9	0.07	0.3	0.8 A M				
140412030714	140412	0307	42.55	43N27.03	12E26.42	3.82	-0.9	10
174	6.0	0.03	0.3	0.2 B A				

140412030922	140412	0309	48.05	43N25.54	12E31.97	3.71	-0.7	19
129	8.7	0.03	0.1	0.1 B M				
140412030923	140412	0310	04.40	43N24.38	12E33.76	3.23	-1.0	17
96	10.2	0.05	0.2	0.2 B M				
140412031650	140412	0317	19.35	43N26.33	12E31.54	5.01	-0.8	17
132	9.7	0.04	0.2	0.5 B M				
140412032242	140412	0323	00.97	43N24.70	12E30.15	5.71	-0.8	12
153	8.0	0.04	0.3	0.9 B A				
140412032506	140412	0325	28.26	42N49.53	12E58.79	5.90	-0.1	12
174	25.0	0.08	0.6	3.1 C M				
140412033338	140412	0334	06.56	42N54.36	13E16.58	7.66	0.0	12
116	14.8	0.04	0.2	0.4 B A				
140412034226	140412	0342	47.48	43N26.04	12E31.31	3.84	-0.4	21
135	9.1	0.07	0.3	0.3 B A				
140412034538	140412	0346	08.20	43N25.65	12E31.80	3.54	-0.4	17
83	8.3	0.06	0.3	0.3 B A				
140412034730	140412	0347	51.67	43N26.42	12E31.59	5.43	-0.7	12
130	9.8	0.02	0.2	0.3 B A				
140412040034	140412	0401	04.90	43N26.52	12E25.79	3.78	-0.1	23
103	6.7	0.16	0.5	0.6 B A				
140412040154	140412	0402	16.93	43N 0.53	13E 7.10	11.31	-0.3	7
117	12.2	0.06	1.2	1.3 B A				
140412040642	140412	0407	51.68	43N27.10	12E27.27	4.62	-0.5	16
108	6.6	0.05	0.3	0.5 B A				
140412040954	140412	0410	22.60	43N26.48	12E31.51	5.45	-0.7	10
201	9.8	0.05	0.4	1.0 C A				
140412042746	140412	0428	18.56	43N25.97	12E31.63	4.62	-0.5	19
122	9.4	0.04	0.2	0.8 B M				
140412042747	140412	0428	24.33	43N25.84	12E31.83	4.21	-0.4	22
77	8.1	0.07	0.3	1.6 B M				
140412042938	140412	0429	59.04	43N25.86	12E31.71	3.62	0.1	21
79	8.0	0.06	0.2	0.2 B A				
140412043130	140412	0432	01.70	43N26.24	12E31.31	3.98	-0.8	20
75	8.3	0.06	0.2	0.2 A M				
140412043354	140412	0434	18.03	43N22.14	12E33.19	2.26	1.3	53
48	11.6	0.23	0.4	0.5 B A				
140412045146	140412	0452	18.73	43N26.09	12E31.28	3.80	-0.1	18
134	9.1	0.07	0.4	0.3 B M				
140412045250	140412	0453	11.51	43N26.94	12E30.50	4.63	-0.1	28
67	8.6	0.29	0.9	2.8 B A				
140412045442	140412	0455	08.19	43N25.95	12E31.59	2.71	0.5	28
74	7.8	0.06	0.1	0.2 B A				
140412050330	140412	0503	56.94	43N24.54	12E34.19	3.63	-0.3	17
98	9.6	0.04	0.2	0.2 B A				
140412050802	140412	0508	27.80	43N22.82	12E34.25	3.88	-0.0	19
116	10.7	0.04	0.1	0.1 B A				
140412052626	140412	0526	54.93	43N24.40	12E29.96	3.13	0.5	36
47	7.4	0.10	0.2	0.2 B A				
140412053130	140412	0531	43.33	42N31.04	13E 1.13	11.18	0.5	12
284	32.1	0.10	1.2	1.1 C M				
140412054018	140412	0540	36.70	43N22.32	12E32.07	2.62	-0.7	15
175	10.1	0.08	0.3	0.4 B A				
140412054642	140412	0547	04.88	43N27.55	12E25.67	6.40	-0.2	18
159	6.6	0.29	1.3	2.4 C A				

140412060434	140412	0605	07.43	43N26.87	12E26.96	3.87	-0.1	18
91	6.0	0.04	0.2	0.1 B A				
140412061058	140412	0611	29.93	43N25.76	12E31.79	3.33	-0.0	27
81	8.2	0.11	0.3	0.4 B A				
140412061858	140412	0619	18.80	43N26.42	12E31.17	4.31	-0.6	18
195	9.4	0.05	0.3	0.7 C M				
140412062122	140412	0621	47.92	43N25.15	12E29.29	3.86	-0.6	20
79	7.3	0.05	0.2	0.2 B M				
140412063010	140412	0631	12.20	43N26.98	12E26.45	3.64	-0.8	16
112	5.9	0.04	0.3	0.2 B M				
140412064418	140412	0644	38.37	43N26.64	12E31.26	5.15	-0.4	9
193	9.8	0.02	0.3	0.7 C A				
140412064522	140412	0646	19.44	43N26.07	12E31.49	3.78	0.3	26
76	7.9	0.06	0.2	0.2 A A				
140412064642	140412	0647	14.50	43N26.25	12E31.39	3.98	0.1	25
75	8.8	0.07	0.2	0.3 A A				
140412064938	140412	0650	09.27	43N26.20	12E31.27	4.92	-0.3	17
132	9.2	0.05	0.2	0.7 B A				
140412071026	140412	0710	55.83	43N25.80	12E31.66	3.84	-0.2	20
80	8.0	0.05	0.2	0.2 B A				
140412071146	140412	0712	17.77	43N26.11	12E31.63	4.62	-0.3	16
136	9.5	0.03	0.2	0.6 B A				
140412071722	140412	0717	47.74	43N22.85	12E30.78	3.85	-0.5	15
154	8.5	0.07	0.4	0.3 B A				
140412072138	140412	0722	09.05	43N26.59	12E31.11	4.61	-0.6	15
191	9.5	0.10	0.5	1.5 C A				
140412072746	140412	0728	32.02	43N26.02	12E31.26	2.86	0.2	35
64	8.0	0.23	0.4	0.5 B A				
140412073858	140412	0739	30.70	43N24.38	12E29.99	3.05	-0.8	15
214	7.2	0.09	0.4	0.5 C A				
140412074506	140412	0745	36.65	43N30.05	12E22.14	3.98	-0.2	18
108	7.6	0.12	0.4	0.5 B A				
140412075602	140412	0756	29.35	43N28.67	12E24.76	3.92	-0.1	22
132	8.5	0.05	0.1	0.1 B A				
140412080522	140412	0805	47.15	43N22.42	12E34.22	4.06	-0.3	20
155	10.9	0.11	0.5	0.7 B A				
140412081202	140412	0812	47.44	43N22.07	12E33.10	2.31	0.4	39
113	11.5	0.23	0.5	0.6 B A				
140412081410	140412	0814	43.21	43N25.94	12E31.26	3.46	-0.6	13
206	8.9	0.05	0.3	0.3 C A				
140412082938	140412	0830	09.26	43N27.24	12E27.24	4.05	-0.5	14
129	6.8	0.09	0.7	1.0 B A				
140412083530	140412	0836	03.11	43N29.89	12E24.22	4.76	0.1	24
70	6.8	0.07	0.3	0.7 A A				
140412085218	140412	0852	42.92	43N23.37	12E34.08	3.06	0.8	38
92	13.0	0.13	0.3	0.3 B A				
140412090258	140412	0903	21.15	43N28.60	12E25.00	5.19	-0.3	19
83	8.4	0.03	0.2	0.3 A M				
140412091722	140412	0917	42.69	43N22.91	12E34.62	4.13	0.1	26
125	10.7	0.12	0.3	1.8 B A				
140412093410	140412	0934	40.41	43N27.49	12E29.42	5.70	-0.5	20
100	7.2	0.06	0.3	0.6 B M				
140412094538	140412	0946	06.99	43N26.87	12E26.96	4.36	0.2	33
95	6.0	0.11	0.3	0.8 B A				

140412095722	140412	0957	48.21	43N26.35	12E31.11	3.74	-0.6	18
196	8.6	0.04	0.1	0.1 C M				
140412101322	140412	1013	47.82	43N26.42	12E31.06	4.19	-0.6	19
121	8.8	0.04	0.2	0.8 B M				
140412101754	140412	1018	19.21	43N25.87	12E31.48	3.15	0.1	28
67	8.1	0.09	0.2	0.2 B A				
140412102626	140412	1026	50.62	43N26.72	12E26.09	3.11	-0.4	15
90	5.3	0.04	0.2	0.2 A A				
140412104226	140412	1042	59.05	43N26.48	12E31.34	6.18	-0.6	16
128	9.7	0.11	0.6	1.8 B A				
140412104658	140412	1047	32.31	43N25.62	12E31.37	3.45	-0.2	20
221	8.0	0.30	0.8	0.9 D A				
140412110138	140412	1102	13.42	43N25.79	12E31.81	3.33	0.3	35
68	8.2	0.14	0.3	0.4 B A				
140412112002	140412	1120	33.67	43N22.61	12E33.30	2.07	-0.2	28
76	11.0	0.23	0.5	0.7 B A				
140412112330	140412	1123	54.01	43N23.40	12E29.70	3.27	-0.7	18
110	7.0	0.06	0.2	0.7 B M				
140412113354	140412	1134	24.11	43N26.60	12E26.85	4.00	-0.6	13
122	5.5	0.02	0.2	0.1 B A				
140412114330	140412	1144	16.71	43N26.91	12E27.00	4.55	0.5	32
58	6.2	0.05	0.1	0.3 A M				
140412114331	140412	1143	52.20	43N26.80	12E26.89	4.04	0.5	19
120	5.9	0.02	0.1	0.3 B M				
140412114332	140412	1143	55.45	43N22.40	12E33.10	1.31	0.5	22
85	11.4	0.09	0.2	0.7 A M				
140412114922	140412	1149	43.76	43N26.35	12E31.44	4.53	-0.5	18
119	8.4	0.05	0.2	0.6 B A				
140412115354	140412	1154	17.05	43N27.08	12E29.34	2.88	-0.6	14
108	7.0	0.04	0.2	0.2 B A				
140412121058	140412	1211	17.48	43N26.38	12E31.60	5.31	-0.2	16
75	8.4	0.03	0.2	0.4 A M				
140412121059	140412	1211	22.63	43N26.09	12E31.66	4.35	-0.3	22
75	7.9	0.06	0.2	1.0 A M				
140412121530	140412	1215	45.30	43N26.33	12E31.61	4.99	-0.4	19
118	9.8	0.04	0.2	0.9 B M				
140412121531	140412	1215	50.10	43N22.44	12E33.07	1.64	-0.2	22
82	11.3	0.06	0.2	0.5 A M				
140412122050	140412	1221	17.09	42N45.83	13E 7.06	9.44	1.1	23
127	17.6	0.10	0.4	1.0 B M				
140412122346	140412	1224	10.30	43N26.22	12E31.48	4.36	-0.6	21
72	8.2	0.08	0.4	1.5 A M				
140412123130	140412	1232	02.64	43N35.01	12E20.33	5.32	-0.2	15
157	11.2	0.08	0.5	1.3 B A				
140412124138	140412	1242	09.51	43N23.88	12E29.89	2.65	-0.5	21
127	7.1	0.09	0.4	0.4 B A				
140412131234	140412	1312	55.79	43N22.75	12E29.88	4.85	-0.4	13
241	7.2	0.10	0.8	2.0 C A				
140412131914	140412	1319	35.43	43N26.32	12E31.71	5.52	-0.4	14
132	9.8	0.03	0.2	0.5 B A				
140412132138	140412	1321	56.60	43N22.92	12E30.37	3.65	-0.5	16
153	7.9	0.09	1.0	0.8 C A				
140412133058	140412	1331	19.55	43N26.03	12E31.46	3.72	-0.0	23
58	8.4	0.05	0.2	0.2 B A				

140412134330	140412	1343	58.02	43N26.17	12E31.56	3.80	0.3	29
59	8.6	0.08	0.3	0.3 A A				
140412140802	140412	1408	37.15	43N26.46	12E31.42	4.58	0.4	33
66	9.7	0.09	0.2	0.9 A A				
140412141026	140412	1410	46.00	43N23.44	12E33.95	3.93	-0.0	22
101	10.4	0.09	0.3	0.3 B A				
140412141410	140412	1414	33.21	43N19.48	12E27.80	4.75	-0.5	15
113	6.7	0.03	0.3	0.7 B M				
140412141411	140412	1415	13.91	43N28.55	12E25.28	5.44	-0.5	20
129	8.3	0.06	0.3	0.4 B M				
140412141842	140412	1419	15.96	43N26.21	12E31.42	5.05	-0.4	20
119	8.2	0.04	0.2	0.6 B M				
140412143250	140412	1433	01.90	43N24.60	12E29.33	4.00	-0.8	22
87	7.3	0.06	0.2	0.2 B M				
140412143251	140412	1433	13.22	43N26.29	12E31.38	4.29	-0.7	18
128	8.4	0.05	0.2	0.9 B M				
140412145322	140412	1453	45.17	43N 3.09	13E 1.07	9.02	1.0	24
130	12.0	0.11	0.4	1.3 B A				
140412145738	140412	1457	59.60	43N 2.98	13E 1.11	9.98	0.2	21
103	15.9	0.09	0.3	0.6 B A				
140412145930	140412	1459	53.26	43N18.77	12E27.82	5.02	1.2	36
174	8.0	0.16	0.6	1.4 C A				
140412150314	140412	1503	47.43	43N25.98	12E31.50	4.21	1.0	34
122	9.2	0.11	0.3	1.6 B A				
140412150522	140412	1505	44.11	43N26.01	12E31.70	4.91	-0.1	22
122	9.5	0.05	0.2	0.6 B M				
140412150523	140412	1506	21.26	43N25.96	12E31.67	4.64	0.1	22
123	9.4	0.05	0.2	0.7 B M				
140412151914	140412	1519	35.87	43N26.33	12E30.77	2.93	-0.1	9
199	9.1	0.06	0.3	0.7 C A				
140412152522	140412	1525	41.40	43N18.69	12E27.68	5.81	0.0	15
220	10.8	0.17	1.1	2.3 C A				
140412153338	140412	1533	58.83	43N25.99	12E31.53	4.66	0.3	24
145	10.0	0.10	0.4	1.6 B A				
140412153618	140412	1536	49.58	43N25.99	12E31.48	3.52	-0.3	11
145	10.1	0.07	0.6	0.8 B A				
140412154138	140412	1541	59.40	43N25.57	12E31.59	4.06	0.0	15
152	9.8	0.05	0.3	2.6 C A				
140412154330	140412	1543	51.77	43N28.87	12E24.55	5.56	-0.3	11
230	8.6	0.06	0.4	0.7 C A				
140412160034	140412	1600	57.58	43N25.76	12E31.52	3.13	0.3	29
94	7.9	0.17	0.4	0.5 B A				
140412161010	140412	1610	43.77	43N25.83	12E31.75	3.73	-0.4	23
80	8.1	0.09	0.3	0.3 B A				
140412161602	140412	1616	27.27	43N22.34	12E33.20	1.69	-0.6	10
89	11.5	0.06	0.6	0.6 A M				
140412161603	140412	1616	34.22	43N25.94	12E31.47	5.26	-0.6	17
78	7.7	0.03	0.1	0.5 A M				
140412162210	140412	1622	44.92	43N28.62	12E24.64	4.64	-0.7	13
224	8.4	0.05	0.6	0.5 C M				
140412163826	140412	1638	50.56	43N25.97	12E31.54	3.81	-0.7	19
78	7.7	0.07	0.3	0.2 B M				
140412164154	140412	1642	11.47	43N19.21	12E27.25	5.15	-0.2	13
303	7.0	0.06	0.7	1.0 C A				

140412164450	140412	1645	18.29	43N26.08	12E31.63	2.93	0.7	40
60	7.9	0.14	0.3	0.3 A A				
140412164746	140412	1648	10.96	43N26.15	12E31.62	3.24	-0.4	21
210	8.0	0.25	0.9	1.4 C A				
140412164922	140412	1649	46.63	43N29.69	12E23.22	5.48	0.0	14
208	7.5	0.06	0.3	0.7 C A				
140412165338	140412	1653	59.37	43N29.69	12E23.31	5.01	-0.4	15
256	7.5	0.05	0.3	0.6 C A				
140412165514	140412	1655	46.61	43N25.91	12E31.55	3.55	0.6	29
95	7.8	0.12	0.3	0.3 B A				
140412165930	140412	1659	59.12	43N25.97	12E31.57	3.89	0.3	14
79	8.2	0.07	0.5	0.6 B A				
140412170714	140412	1707	37.72	43N25.88	12E31.48	3.19	1.4	46
60	7.7	0.11	0.2	0.2 B A				
140412171010	140412	1710	33.78	43N25.87	12E31.58	3.69	-0.6	18
79	7.9	0.07	0.3	0.3 B M				
140412172050	140412	1721	09.06	43N26.52	12E31.41	5.56	-0.5	16
199	9.8	0.09	0.6	1.3 C A				
140412172746	140412	1728	13.04	43N25.73	12E31.67	3.73	0.3	25
82	8.1	0.06	0.2	0.1 B A				
140412172922	140412	1729	53.18	42N47.43	13E14.09	11.06	0.8	22
94	14.3	0.16	0.7	1.2 B A				
140412174154	140412	1742	15.76	43N25.93	12E31.58	3.10	0.3	31
78	7.8	0.16	0.3	0.4 B A				
140412174938	140412	1750	13.04	43N26.17	12E31.34	3.85	0.0	25
76	8.2	0.07	0.2	0.2 A A				
140412175410	140412	1754	43.45	43N19.38	12E27.69	4.82	-0.7	16
116	6.8	0.05	0.4	0.9 B M				
140412180330	140412	1803	57.63	43N24.24	12E28.62	2.96	1.3	53
37	6.2	0.15	0.2	0.3 B A				
140412180954	140412	1810	18.02	43N26.27	12E31.23	3.68	-0.8	12
131	9.3	0.07	0.3	0.3 B M				
140412180955	140412	1810	26.94	43N26.20	12E26.62	3.45	-1.0	14
152	5.0	0.04	0.4	0.4 B M				
140412182610	140412	1826	31.81	43N19.53	12E28.56	3.35	-0.0	27
119	7.4	0.17	0.6	0.5 B A				
140412183354	140412	1834	27.02	43N26.51	12E31.41	4.25	-0.4	17
131	8.7	0.04	0.2	0.6 B A				
140412183914	140412	1839	39.42	43N28.91	12E23.64	3.79	-0.8	16
248	9.0	0.04	0.4	0.1 C M				
140412184210	140412	1842	30.13	43N23.67	12E31.25	3.55	-0.6	20
112	9.0	0.09	0.4	0.3 B M				
140412184434	140412	1844	51.94	43N26.31	13E 0.00	1.49	0.8	35
146	14.7	0.17	0.6	0.4 C M				
140412185410	140412	1854	35.01	43N26.18	12E31.55	4.36	-0.3	21
75	8.1	0.05	0.2	0.8 A A				
140412185602	140412	1856	34.43	43N25.75	12E29.86	2.83	-0.9	17
185	7.3	0.17	1.3	1.3 C A				
140412185930	140412	1859	57.91	43N26.41	12E31.09	4.42	-0.3	6
159	8.7	0.03	1.3	3.7 C M				
140412190450	140412	1905	24.47	43N26.26	12E31.65	4.69	-0.5	23
119	9.7	0.05	0.2	0.7 B M				
140412190746	140412	1908	44.05	43N25.12	12E28.18	3.67	0.1	30
89	6.5	0.08	0.2	0.2 A A				

140412192434	140412	1925	07.30	43N25.03	12E32.02	2.83	-0.3	21
91	8.9	0.20	0.5	1.0 B A				
140412192626	140412	1927	18.25	43N22.71	12E34.24	4.88	0.0	27
128	10.9	0.12	0.4	0.7 B A				
140412192802	140412	1928	13.07	43N43.36	13E12.82	5.25	0.9	25
212	22.5	0.13	0.9	0.9 C M				
140412192803	140412	1928	13.20	43N42.09	13E12.75	11.64	1.0	29
125	21.3	0.29	1.4	1.8 B M				
140412194122	140412	1941	49.44	43N23.23	12E34.13	4.42	-0.1	23
111	10.8	0.10	0.4	0.7 B A				
140412194922	140412	1949	45.61	43N26.17	12E31.29	3.86	-0.4	18
77	8.7	0.06	0.2	0.2 A A				
140412195338	140412	1953	50.26	43N26.70	12E31.25	5.49	-0.9	12
124	9.9	0.03	0.3	0.7 B M				
140412195618	140412	1956	50.96	43N23.28	12E33.87	3.97	-0.2	25
99	10.5	0.18	0.6	0.6 B A				
140412200922	140412	2009	43.05	43N21.95	12E35.07	4.59	-0.5	12
185	12.5	0.06	0.8	0.4 C M				
140412200923	140412	2009	46.70	43N24.16	12E25.16	1.62	-1.3	10
131	2.7	0.02	0.2	0.2 B M				
140412201058	140412	2011	23.92	43N29.83	12E24.08	4.34	-0.0	24
121	7.0	0.06	0.3	0.7 B A				
140412201634	140412	2017	00.12	43N23.48	12E29.06	3.61	-0.9	19
107	6.4	0.05	0.2	0.2 B M				
140412202330	140412	2024	00.27	43N26.31	12E31.25	3.85	-0.6	20
69	8.5	0.05	0.3	0.3 A M				
140412202434	140412	2024	59.06	43N26.99	12E27.29	3.90	-0.6	15
122	6.5	0.01	0.1	0.1 B M				
140412202610	140412	2026	34.98	43N25.81	12E31.52	4.87	-0.3	22
73	7.9	0.04	0.1	0.6 B M				
140412202714	140412	2027	45.25	43N28.67	12E25.48	5.82	0.7	43
62	8.6	0.11	0.2	0.7 A A				
140412203442	140412	2035	05.93	43N26.43	12E31.48	4.49	0.8	26
58	8.5	0.09	0.3	1.0 A M				
140412203634	140412	2036	55.87	43N29.93	12E23.52	4.09	0.4	24
202	7.0	0.06	0.3	1.1 C M				
140412204210	140412	2043	27.68	43N18.94	12E31.81	4.47	0.1	18
117	10.0	0.06	0.3	1.8 B A				
140412204402	140412	2044	36.60	43N26.04	12E27.55	3.02	-0.1	16
200	5.4	0.15	0.7	0.8 C A				
140412205146	140412	2052	21.49	43N28.66	12E25.60	5.95	0.8	25
92	8.6	0.05	0.2	0.4 B A				
140412205354	140412	2054	21.05	42N56.93	12E53.50	9.82	0.9	15
202	18.7	0.04	0.3	0.6 C A				
140412205914	140412	2059	37.37	43N25.99	12E31.64	3.70	-0.4	14
138	9.4	0.04	0.3	0.2 B A				
140412212314	140412	2123	46.10	43N25.61	12E31.74	3.48	-0.4	22
75	8.3	0.06	0.2	0.2 B M				
140412213130	140412	2132	04.86	43N26.47	12E31.35	5.04	0.1	14
126	9.2	0.11	0.8	2.3 B A				
140412213514	140412	2135	22.63	42N47.13	12E32.14	13.05	1.0	20
123	38.8	0.17	0.9	3.3 B M				
140412213722	140412	2138	34.09	43N28.62	12E25.24	5.29	-0.9	12
235	8.4	0.03	0.5	0.4 C M				

140412214258	140412	2143	31.51	43N26.18	12E31.51	4.58	-0.2	20
132	8.1	0.04	0.2	0.7 B M				
140412215146	140412	2152	06.76	43N26.35	12E31.64	4.80	-0.3	18
118	9.8	0.05	0.3	0.9 B M				
140412220418	140412	2204	38.30	43N25.73	12E31.58	3.28	-0.9	8
216	9.9	0.02	0.7	0.9 C A				
140412220554	140412	2206	51.47	43N21.84	12E50.06	10.73	0.5	23
114	14.9	0.12	0.5	1.3 B A				
140412221754	140412	2218	13.33	43N26.32	12E31.56	5.71	-0.5	17
132	8.3	0.02	0.1	0.3 B M				
140412222106	140412	2221	33.65	43N25.79	12E31.51	3.70	0.3	25
81	7.9	0.05	0.1	0.1 B A				
140412222626	140412	2226	57.14	43N29.21	12E23.06	4.40	0.8	44
54	8.5	0.14	0.3	1.4 A A				
140412222818	140412	2228	42.43	43N26.21	12E27.25	3.91	-0.4	16
133	5.3	0.02	0.1	0.1 B A				
140412223058	140412	2231	25.50	43N26.12	12E31.09	3.61	-0.2	24
78	8.8	0.20	0.7	0.6 B A				
140412223706	140412	2237	35.60	43N28.51	12E25.70	5.60	-0.6	13
194	8.3	0.06	0.6	0.6 C A				
140412224050	140412	2241	23.76	43N26.52	12E31.35	4.81	-0.5	22
126	8.8	0.04	0.2	0.5 B M				
140412224314	140412	2243	47.11	43N26.72	12E31.31	5.58	-0.5	16
124	9.7	0.19	0.9	1.9 B A				
140412224522	140412	2245	48.55	43N24.78	12E27.16	3.94	-0.3	26
83	5.1	0.16	0.5	0.5 B A				
140412224730	140412	2247	53.14	43N26.16	12E31.56	3.71	-0.6	20
92	9.5	0.05	0.2	0.2 B M				
140412225426	140412	2254	52.43	43N29.10	12E22.62	3.94	0.3	28
160	8.9	0.09	0.3	0.2 B A				
140412225634	140412	2257	05.73	43N26.06	12E31.42	3.60	-0.5	22
71	8.0	0.07	0.2	0.2 B M				
140412225810	140412	2258	35.85	42N59.66	13E 6.16	9.57	0.1	15
82	11.6	0.06	0.3	0.6 A M				
140412230626	140412	2306	57.93	43N26.39	12E31.29	4.64	-0.8	12
199	9.5	0.04	0.4	0.8 C M				
140412231618	140412	2316	44.67	43N26.13	12E31.37	3.77	-0.5	28
58	8.1	0.08	0.3	0.3 A M				
140412231858	140412	2319	25.93	43N26.79	12E38.48	11.50	0.7	42
48	10.5	0.14	0.3	0.7 A A				
140412232658	140412	2327	28.02	43N26.67	12E26.63	3.75	-0.7	20
72	5.5	0.02	0.1	0.1 A M				
140412232834	140412	2328	51.00	43N33.90	13E43.58	3.57	1.0	25
258	23.3	0.12	0.8	0.4 C M				
140412234154	140412	2342	17.36	43N26.01	12E26.69	4.09	-0.8	12
127	5.3	0.04	0.3	1.0 B A				
140412234922	140412	2349	44.69	43N24.99	12E32.12	1.84	-0.6	16
157	9.0	0.21	0.9	2.5 C A				
140412235618	140412	2356	42.12	43N29.11	12E23.03	3.92	-1.1	14
255	9.6	0.04	0.4	0.1 C M				
140412235842	140412	2359	15.91	43N25.59	12E31.78	3.93	-0.6	17
83	8.4	0.05	0.2	0.2 B A				
140413000330	140413	0003	55.80	43N22.92	12E31.48	3.37	0.3	28
100	9.4	0.08	0.2	0.2 B A				

140413001530	140413	0016	03.44	43N26.04	12E27.67	4.09	-0.8	20
142	5.5	0.04	0.3	1.0 B M				
140413001914	140413	0019	43.66	43N26.86	12E31.22	5.98	-0.7	16
122	9.8	0.17	0.8	1.7 B A				
140413002538	140413	0025	58.69	43N26.33	12E31.54	5.09	-0.2	16
132	10.1	0.03	0.2	0.4 B A				
140413003250	140413	0033	27.84	43N24.68	12E29.31	3.72	0.4	47
44	7.4	0.12	0.2	0.2 B A				
140413003618	140413	0036	38.97	43N25.60	12E29.79	3.22	0.8	52
47	7.0	0.16	0.3	0.3 B A				
140413004018	140413	0040	46.01	43N26.24	12E31.45	4.66	-0.7	22
72	8.2	0.06	0.2	0.9 A M				
140413004402	140413	0044	31.88	43N26.01	12E31.50	3.32	-0.6	21
73	7.8	0.07	0.3	0.3 B M				
140413005026	140413	0050	50.95	43N 0.32	12E59.56	4.84	-0.4	11
151	8.5	0.04	0.2	0.9 B M				
140413005338	140413	0054	08.38	43N25.76	12E29.55	3.88	-0.7	19
96	7.0	0.05	0.2	0.2 B M				
140413010346	140413	0104	09.76	43N21.90	12E28.93	6.01	-0.4	19
208	6.4	0.16	0.9	1.7 C A				
140413010522	140413	0105	43.79	43N28.82	12E24.71	4.38	-0.7	18
171	8.7	0.05	0.3	0.3 B M				
140413010714	140413	0107	31.92	43N19.59	12E32.96	3.71	-0.3	17
139	11.0	0.08	0.3	0.3 B A				
140413011114	140413	0112	03.66	43N19.65	12E28.43	3.31	0.2	27
106	7.1	0.05	0.2	0.2 B A				
140413011354	140413	0114	23.30	42N58.63	12E54.59	2.97	0.1	23
151	15.9	0.11	0.5	0.3 B M				
140413011514	140413	0115	37.31	43N26.14	12E31.71	2.74	-0.6	21
136	9.6	0.12	0.5	0.7 B A				
140413011810	140413	0118	32.08	42N58.06	13E 6.37	8.72	0.6	12
171	9.2	0.06	0.4	0.7 B A				
140413011930	140413	0119	58.92	42N52.30	13E21.10	17.97	0.4	17
149	13.9	0.11	0.8	0.9 B M				
140413012242	140413	0123	10.74	43N21.88	12E32.68	3.44	-0.2	28
117	11.0	0.07	0.2	0.2 B M				
140413012658	140413	0127	25.23	43N30.05	12E21.63	4.10	-0.7	16
232	8.1	0.09	0.7	5.8 D M				
140413013410	140413	0134	43.26	43N23.02	12E33.99	3.38	-0.4	18
97	10.6	0.05	0.3	0.2 B A				
140413013946	140413	0140	06.97	43N24.10	12E29.30	5.73	-0.5	15
160	7.0	0.04	0.3	0.7 B A				
140413014554	140413	0146	25.91	43N24.52	12E29.40	3.65	0.3	42
40	7.4	0.12	0.2	0.2 B A				
140413014818	140413	0148	43.38	43N26.37	12E31.24	4.49	-1.0	14
130	9.4	0.04	0.2	0.7 B M				
140413014954	140413	0150	22.65	43N26.12	12E31.40	3.65	-0.7	22
71	8.1	0.08	0.3	0.2 A M				
140413015130	140413	0151	53.96	43N25.89	12E31.42	3.54	-0.7	22
72	7.7	0.09	0.3	0.3 B M				
140413015546	140413	0156	09.80	42N35.96	12E43.19	1.50	1.1	26
187	41.5	0.11	0.8	1.2 C M				
140413015930	140413	0159	53.92	43N27.86	12E28.26	3.71	-0.8	17
93	6.4	0.07	0.5	0.4 B M				

140413020050	140413	0201	09.58	43N22.83	12E34.25	5.10	-0.1	20
195	10.9	0.04	0.2	1.4	C	A		
140413020418	140413	0204	52.73	43N25.56	12E31.92	3.72	-0.5	19
82	8.6	0.04	0.2	0.2	B	M		
140413020610	140413	0206	40.44	43N26.05	12E31.57	3.47	-0.4	28
61	7.9	0.07	0.2	0.2	A	M		
140413020834	140413	0209	07.33	43N26.50	12E31.33	5.12	-0.3	12
197	9.7	0.04	0.3	0.6	C	A		
140413021442	140413	0215	43.92	43N23.80	12E29.04	3.21	0.2	35
49	6.5	0.12	0.2	0.3	A	A		
140413021914	140413	0219	37.21	43N21.95	12E32.36	3.09	0.3	20
98	10.5	0.08	0.5	0.4	B	A		
140413022834	140413	0229	02.34	43N26.96	12E26.58	3.75	-0.7	14
113	6.0	0.04	0.2	0.2	B	A		
140413023442	140413	0235	05.66	43N26.63	12E31.41	4.39	-0.8	26
58	8.9	0.05	0.1	0.5	A	M		
140413023546	140413	0236	47.10	43N25.69	12E30.19	3.20	-0.0	20
85	8.0	0.03	0.1	0.2	B	A		
140413024018	140413	0240	52.00	43N25.55	12E31.44	3.71	-0.7	20
85	8.1	0.13	0.4	0.4	B	A		
140413025322	140413	0253	44.93	43N25.77	12E31.65	4.98	-0.6	24
63	8.0	0.04	0.2	0.6	B	M		
140413025618	140413	0256	47.39	43N22.57	12E34.39	3.84	-0.7	12
119	11.2	0.03	0.4	0.2	B	A		
140413030626	140413	0306	49.45	43N28.71	12E25.53	5.81	0.4	39
103	8.7	0.10	0.2	0.6	B	A		
140413031650	140413	0317	23.30	43N26.27	12E31.54	3.17	-0.3	20
75	9.6	0.04	0.2	0.4	B	A		
140413031842	140413	0319	15.29	43N27.13	12E25.61	3.67	-0.6	19
133	5.8	0.08	0.4	0.2	B	A		
140413031946	140413	0320	11.16	43N19.63	12E28.31	2.97	-0.5	17
165	8.1	0.08	0.7	0.5	B	A		
140413032314	140413	0323	40.37	43N28.49	12E28.50	3.22	-0.9	17
101	6.5	0.05	0.3	0.2	B	M		
140413032922	140413	0330	29.25	43N24.16	12E29.03	3.66	0.4	41
37	6.6	0.11	0.2	0.2	A	A		
140413033354	140413	0334	15.88	43N26.69	12E27.00	6.22	0.2	29
70	5.8	0.07	0.2	0.6	A	A		
140413033634	140413	0337	02.51	43N28.72	12E25.18	5.52	0.1	35
63	8.6	0.14	0.3	0.7	A	A		
140413034002	140413	0340	23.77	43N24.80	12E25.87	3.96	-0.5	14
102	4.0	0.05	0.3	0.3	B	A		
140413034554	140413	0346	30.09	43N26.96	12E27.16	3.54	0.3	49
50	6.3	0.26	0.5	0.5	B	A		
140413035234	140413	0352	59.19	42N52.32	13E 7.36	3.36	-0.0	8
162	16.9	0.11	1.6	1.2	C	A		
140413035410	140413	0354	41.21	43N25.86	12E31.73	4.24	-0.8	21
124	9.3	0.06	0.3	1.2	B	M		
140413035754	140413	0358	19.73	43N26.02	12E31.50	3.75	-0.7	21
94	7.8	0.06	0.3	0.2	B	M		
140413040122	140413	0401	41.66	43N29.46	12E22.41	3.91	-0.6	18
219	8.4	0.10	0.5	0.4	C	A		
140413040730	140413	0408	17.36	43N23.16	12E34.03	3.43	0.1	33
92	10.5	0.10	0.3	0.2	B	A		

140413042154	140413	0422	16.36	43N26.26	12E31.58	4.67	-0.8	16
207	9.6	0.08	0.4	1.3 C M				
140413042330	140413	0423	51.35	43N26.04	12E31.63	4.82	-0.7	14
137	9.4	0.04	0.3	1.0 B A				
140413043042	140413	431	13.92	43N26.59	12E31.15	4.80	-0.8	14
191	9.6	0.05	0.4	0.7 C A				
140413043514	140413	0435	47.44	43N27.95	12E29.36	4.16	-0.9	14
135	7.3	0.07	0.7	1.2 B M				
140413043930	140413	0440	03.43	43N25.96	12E31.45	3.45	0.3	31
59	7.8	0.11	0.3	0.3 B A				
140413044346	140413	0444	13.93	43N26.52	12E24.21	3.56	-0.1	18
86	6.1	0.03	0.2	0.1 A A				
140413045026	140413	450	59.42	43N26.40	12E31.21	5.02	-0.7	12
129	9.4	0.01	0.1	0.3 B A				
140413045426	140413	0454	45.80	42N58.20	13E14.51	3.45	-0.2	10
151	13.9	0.11	1.0	1.4 B M				
140413045634	140413	0456	54.96	43N24.92	12E28.23	4.13	-0.9	12
174	6.4	0.04	0.2	2.2 C A				
140413045930	140413	459	52.62	43N26.94	12E23.11	3.39	-0.6	17
238	6.8	0.06	0.4	0.2 C A				
140413051202	140413	0512	24.48	43N29.13	12E22.86	4.36	-0.5	18
211	8.7	0.06	0.4	0.6 C A				
140413051826	140413	0518	46.81	43N24.18	12E28.55	3.65	-0.8	14
198	6.1	0.05	0.3	0.3 C A				
140413053322	140413	0533	52.18	43N24.44	12E28.99	2.97	-0.8	11
199	6.8	0.06	0.4	0.4 C A				
140413053946	140413	540	14.05	43N22.26	12E30.78	3.26	-0.3	13
138	8.4	0.04	0.3	0.3 B A				
140413054850	140413	0549	14.38	43N28.67	12E25.06	5.86	-0.8	9
242	8.5	0.02	0.5	0.7 C A				
140413060050	140413	0601	20.77	43N25.99	12E31.17	3.55	-0.7	13
203	8.9	0.05	0.4	0.2 C A				
140413060506	140413	0605	31.27	43N 0.61	12E56.94	2.21	0.3	19
185	11.7	0.09	0.4	0.4 C A				
140413063442	140413	0635	03.76	43N26.49	12E31.24	4.80	-0.5	14
147	10.0	0.05	0.4	0.7 B A				
140413063650	140413	0637	11.62	43N26.39	12E31.20	4.76	-0.2	27
73	8.6	0.16	0.5	1.7 B A				
140413063930	140413	0640	03.74	43N26.11	12E31.31	3.72	0.4	32
76	8.1	0.10	0.2	0.2 A A				
140413064642	140413	0647	15.04	43N23.40	12E34.16	3.70	-0.2	24
92	10.2	0.13	0.4	0.7 B A				
140413065218	140413	0652	52.82	43N24.92	12E25.68	3.59	-0.7	14
115	4.1	0.04	0.3	0.2 B A				
140413065810	140413	0658	32.49	43N26.98	12E29.91	3.37	-0.8	8
181	7.8	0.02	0.1	0.5 C A				
140413071114	140413	0711	49.06	43N26.20	12E31.61	2.88	-0.0	30
60	8.1	0.11	0.3	0.4 A A				
140413071706	140413	0717	36.63	43N26.34	12E27.88	4.79	-0.6	13
141	6.0	0.03	0.2	0.6 B A				
140413072106	140413	0721	36.64	43N29.34	12E22.61	3.95	-0.4	21
158	8.5	0.07	0.2	0.2 B A				
140413072522	140413	0725	41.53	42N56.28	12E57.13	9.39	0.1	16
234	15.5	0.08	0.6	1.0 C M				

140413072938	140413	0730	03.27	43N26.88	12E30.95	5.37	-0.4	18
181	9.2	0.24	1.1	2.2 C A				
140413073218	140413	0732	39.31	43N25.93	12E31.74	4.17	-0.2	25
79	8.1	0.07	0.3	1.3 B A				
140413074418	140413	744	43.98	43N26.03	12E31.66	4.84	-0.3	18
77	8.3	0.16	0.6	2.2 B A				
140413074906	140413	0749	32.78	43N26.53	12E31.22	4.14	-0.7	14
123	8.9	0.02	0.1	0.4 B M				
140413074907	140413	0749	41.84	43N26.49	12E31.16	4.61	-0.7	14
127	8.8	0.04	0.2	0.7 B M				
140413075218	140413	0752	49.80	43N26.33	12E31.18	4.47	-0.8	9
197	9.3	0.02	0.2	0.6 C M				
140413075546	140413	0756	11.48	43N25.62	12E27.33	4.17	-0.5	8
164	9.3	0.01	0.2	0.6 B A				
140413075650	140413	0757	17.52	43N 4.12	12E51.82	6.51	-0.1	12
151	18.6	0.06	0.3	1.0 B M				
140413075651	140413	757	47.56	43N25.87	12E31.59	4.98	-0.4	24
74	8.0	0.05	0.2	0.7 B A				
140413080258	140413	8 3	23.88	43N25.83	12E32.04	3.39	-0.7	15
93	9.7	0.06	0.3	0.3 B A				
140413080922	140413	8 9	57.18	43N26.22	12E31.12	3.73	-0.5	16
137	9.1	0.05	0.2	0.2 B A				
140413081306	140413	0813	42.42	43N26.22	12E27.32	3.80	-0.7	16
134	5.4	0.03	0.1	0.1 B A				
140413081458	140413	0815	24.91	43N25.79	12E31.51	2.51	-0.5	20
141	7.9	0.07	0.2	0.3 B A				
140413081826	140413	0818	58.20	43N29.55	12E22.38	3.60	-0.3	9
267	10.6	0.05	0.7	0.4 C A				
140413082002	140413	0820	34.54	43N26.38	12E26.19	3.27	0.1	26
86	4.9	0.06	0.2	0.1 A A				
140413082210	140413	822	33.43	43N24.98	12E26.23	3.16	-0.7	15
128	4.5	0.04	0.3	0.3 B A				
140413083306	140413	0833	31.20	43N19.84	12E32.07	4.08	-0.6	14
155	9.8	0.05	0.4	2.5 C M				
140413083930	140413	0839	58.16	42N58.27	13E 4.00	8.39	-0.1	10
166	15.8	0.10	1.0	1.6 C M				
140413085306	140413	0853	41.25	43N29.93	12E23.56	3.99	-0.1	18
236	7.0	0.05	0.3	0.2 C A				
140413090258	140413	0903	20.06	43N27.34	12E25.27	3.78	-0.6	11
156	6.1	0.04	0.4	0.3 B A				
140413091042	140413	0911	16.21	43N26.21	12E29.49	3.61	0.1	30
76	7.4	0.12	0.3	0.3 B A				
140413091810	140413	918	36.95	43N24.87	12E27.33	4.05	-0.9	13
198	5.3	0.01	0.1	0.2 C A				
140413092554	140413	0926	15.88	43N25.87	12E31.57	3.76	-0.6	22
74	7.8	0.08	0.2	0.3 B M				
140413093042	140413	931	4.18	43N25.99	12E31.31	3.84	-0.7	15
206	9.0	0.04	0.3	0.2 C A				
140413094122	140413	0941	46.25	42N50.21	12E57.24	1.89	0.1	17
149	21.1	0.22	0.8	0.9 C M				
140413095250	140413	0953	20.82	43N24.55	12E29.76	2.50	-0.8	12
208	7.7	0.04	0.2	1.0 C A				
140413095738	140413	0958	05.46	43N25.97	12E31.62	4.54	-0.3	11
135	7.8	0.10	0.8	3.1 B M				

140413095946	140413	1000	13.93	43N26.41	12E31.08	3.84	-0.8	12
197	9.5	0.02	0.2	0.1 C M				
140413100922	140413	1009	50.62	42N57.58	12E58.98	9.70	-0.1	10
201	12.0	0.03	0.3	0.4 C M				
140413101322	140413	1013	51.18	43N25.32	12E31.67	3.99	-0.4	12
224	8.7	0.06	0.7	1.0 C A				
140413102050	140413	1021	18.44	43N22.75	12E34.24	4.41	-0.1	21
126	10.9	0.05	0.2	0.7 B A				
140413103634	140413	1037	04.26	43N26.36	12E31.31	4.53	-0.5	10
199	9.9	0.03	0.3	0.6 C A				
140413104018	140413	1040	42.20	43N24.08	12E31.23	5.85	-0.6	17
144	8.9	0.05	0.3	1.0 B M				
140413104434	140413	1045	52.41	43N26.92	12E27.85	3.84	-0.4	22
141	6.8	0.45	1.3	1.1 C A				
140413105514	140413	1055	47.65	43N24.32	12E29.71	4.43	-0.2	20
133	7.6	0.09	0.4	2.2 B M				
140413110210	140413	1102	42.70	43N25.62	12E32.28	1.90	-0.5	14
230	8.9	0.20	1.0	2.0 C A				
140413110506	140413	1105	29.50	43N26.43	12E31.01	0.04	-1.0	15
195	9.6	0.29	1.0	2.6 C A				
140413111026	140413	1110	48.99	43N11.42	12E45.46	9.08	0.0	20
59	16.5	0.11	0.4	1.4 B M				
140413111826	140413	1118	59.36	43N25.36	12E28.70	3.62	-0.8	16
173	6.7	0.19	1.0	1.0 C A				
140413112050	140413	1121	16.97	43N26.44	12E31.51	5.51	-0.8	12
202	10.0	0.03	0.4	0.6 C M				
140413112506	140413	1125	32.39	43N26.28	12E31.46	4.49	-0.6	20
74	8.3	0.05	0.2	0.8 A M				
140413112834	140413	1128	47.30	43N 4.66	12E36.77	5.20	0.3	17
197	21.8	0.12	0.7	1.5 C A				
140413113634	140413	1137	00.42	43N26.46	12E31.18	3.81	-0.8	12
195	9.5	0.03	0.2	0.2 C M				
140413115650	140413	1157	16.41	43N23.68	12E28.97	3.12	0.4	44
72	6.3	0.14	0.2	0.3 A A				
140413120554	140413	1206	28.00	43N23.88	12E28.88	3.14	-0.8	19
99	6.3	0.05	0.2	0.3 B M				
140413120834	140413	1208	55.46	43N26.65	12E31.56	4.61	-0.5	22
131	8.9	0.05	0.2	0.6 B M				
140413122434	140413	1224	57.46	43N19.13	12E27.69	4.71	0.2	36
78	7.3	0.13	0.4	1.3 A A				
140413122850	140413	1229	16.26	42N43.06	13E15.67	12.02	0.8	22
124	17.6	0.17	0.7	1.4 B A				
140413123042	140413	1231	03.73	43N26.49	12E31.32	4.75	-0.7	12
200	9.7	0.09	0.6	1.5 C A				
140413124522	140413	1245	49.31	43N20.30	12E32.20	2.37	-0.1	29
103	9.5	0.17	0.4	0.6 B A				
140413124850	140413	1249	11.32	43N38.94	12E36.21	16.17	0.2	18
227	13.9	0.10	0.5	0.9 C A				
140413130258	140413	1303	21.53	43N23.15	12E28.82	3.47	0.6	38
46	6.0	0.27	0.6	0.6 B A				
140413130450	140413	1305	17.69	43N23.00	12E34.20	3.61	0.6	30
68	10.5	0.07	0.2	0.2 A A				
140413131010	140413	1310	27.63	42N35.26	13E 8.20	6.13	0.9	7
208	24.3	0.01	0.2	0.8 C A				

140413131458	140413	1315	37.85	43N26.05	12E31.46	2.87	-0.2	21
78	8.4	0.11	0.3	0.5 B A				
140413133130	140413	1331	55.89	43N29.35	12E22.73	3.90	-0.3	10
262	10.1	0.05	0.7	0.3 C A				
140413133530	140413	1335	52.29	43N 5.23	12E36.38	2.91	0.2	21
83	20.6	0.09	0.4	0.4 B M				
140413134418	140413	1344	46.59	43N20.10	12E31.89	3.25	-0.0	25
100	9.3	0.05	0.2	0.2 B M				
140413134834	140413	1348	55.59	43N29.36	12E26.24	6.59	0.1	11
246	9.1	0.15	0.9	3.0 C A				
140413135234	140413	1352	57.82	43N27.53	12E26.62	4.81	-0.4	15
129	6.9	0.03	0.3	0.3 B M				
140413140050	140413	1401	10.76	42N53.73	12E57.96	7.71	0.2	15
218	13.9	0.05	0.4	0.8 C M				
140413140642	140413	1407	08.34	43N28.41	12E24.25	2.76	-0.6	7
358	10.1	0.08	1.9	0.8 C A				
140413142226	140413	1422	47.55	43N26.29	12E31.72	4.70	-0.6	19
137	8.2	0.05	0.3	1.0 B M				
140413142802	140413	1428	29.57	43N28.23	12E28.97	3.92	0.0	16
116	6.9	0.07	0.4	0.2 B A				
140413143426	140413	1434	52.94	43N26.35	12E31.27	3.68	-0.6	18
73	8.5	0.05	0.2	0.2 A M				
140413144018	140413	1440	42.39	43N26.20	12E31.32	3.98	-0.8	10
202	9.8	0.02	0.4	0.3 C A				
140413144538	140413	1446	11.49	43N26.06	12E31.62	3.61	-0.4	20
121	9.4	0.08	0.3	0.3 B M				
140413145058	140413	1451	28.53	43N25.05	12E31.36	4.73	-0.4	19
95	8.1	0.05	0.2	1.0 B M				
140413145458	140413	1455	20.07	43N27.74	12E27.57	3.91	-0.9	10
132	7.3	0.04	0.5	0.3 B A				
140413145738	140413	1457	57.80	42N58.83	12E56.69	11.91	0.3	20
124	13.2	0.12	0.6	1.0 B M				
140413150714	140413	1507	42.38	43N21.60	12E32.71	3.60	-0.7	13
218	11.1	0.04	0.5	0.2 C M				
140413151058	140413	1511	28.64	43N24.06	12E27.82	3.69	-0.8	8
295	5.1	0.01	0.4	0.1 C A				
140413152122	140413	1521	42.21	42N59.21	12E56.85	12.03	0.3	14
221	12.7	0.09	0.6	0.9 C A				
140413152258	140413	1523	30.64	43N28.83	12E25.35	5.66	-0.5	13
210	8.9	0.12	0.8	1.0 C A				
140413152802	140413	1528	24.15	43N26.22	12E31.02	3.62	-0.0	13
196	9.0	0.03	0.2	0.1 C A				
140413152803	140413	1528	47.01	43N 3.41	12E39.37	2.21	0.3	19
130	21.1	0.15	0.8	0.5 B M				
140413153218	140413	1532	38.91	43N23.10	12E33.79	3.58	-0.3	19
101	10.3	0.07	0.2	0.2 B A				
140413153738	140413	1538	13.26	43N26.97	12E26.67	3.96	-0.5	15
169	6.0	0.03	0.2	0.1 B A				
140413154122	140413	1541	43.07	43N26.35	12E31.13	3.81	-0.6	14
129	9.3	0.05	0.5	0.5 B A				
140413155322	140413	1553	45.48	43N24.55	12E30.27	3.71	-0.8	19
87	7.7	0.06	0.2	0.3 B M				
140413155826	140413	1558	48.88	43N26.52	12E31.29	5.04	-0.7	16
147	10.1	0.04	0.5	0.8 B M				

140413160314	140413	1603	48.38	43N28.66	12E25.44	5.62	0.5	39	
79	8.5	0.14	0.3	0.7	A A				
140413160714	140413	1607	42.47	43N33.54	13E42.62	1.77	2.0	39	
256	21.7	0.14	0.7	0.5	C M				
140413162834	140413	1628	53.59	43N29.34	12E22.45	4.62	-0.4	13	
289	10.2	0.09	0.5	1.4	C A				
140413163634	140413	1636	52.30	43N25.85	12E31.21	3.91	-0.3	18	
140	7.7	0.15	0.6	0.6	C A				
140413164938	140413	1650	11.28	43N26.08	12E29.34	5.12	-0.6	20	
73	7.3	0.05	0.2	0.8	B M				
140413170450	140413	1705	12.68	43N25.99	12E31.76	5.28	-0.3	22	
138	9.5	0.06	0.3	0.7	B A				
140413171650	140413	1717	19.37	43N24.99	12E27.92	4.11	-0.9	10	
166	6.1	0.04	0.4	2.2	C A				
140413172818	140413	1728	41.56	43N21.94	12E31.52	3.94	-0.6	19	
158	9.4	0.06	0.4	0.3	B M				
140413174018	140413	1740	48.54	43N23.77	12E29.42	3.35	-0.7	14	
130	7.0	0.05	0.5	0.6	B A				
140413174954	140413	1750	23.31	43N19.14	12E37.71	2.82	0.1	27	
71	11.1	0.09	0.3	0.3	B A				
140413175722	140413	1758	10.94	43N28.54	12E25.16	5.02	-0.2	13	
233	8.3	0.03	0.2	0.3	C A				
140413181218	140413	1812	39.89	43N25.92	12E31.85	4.86	-0.7	12	
140	9.5	0.02	0.2	0.6	B A				
140413181826	140413	1818	52.77	43N25.52	12E31.94	3.74	-0.6	15	
154	8.6	0.11	0.5	0.4	B A				
140413183410	140413	1834	31.44	43N25.88	12E31.54	4.10	-0.6	16	
141	9.9	0.10	0.5	2.6	C A				
140413184506	140413	1845	33.72	43N22.63	12E32.12	3.08	-0.2	33	
108	10.2	0.27	0.7	0.8	B A				
140413185354	140413	1854	16.60	43N27.65	12E25.32	3.45	-0.6	14	
173	6.7	0.06	0.3	0.3	B A				
140413190050	140413	19	1	13.08	43N26.55	12E31.31	4.97	-0.4	11
196	9.7	0.03	0.2	0.5	C A				
140413191338	140413	1914	07.41	43N25.80	12E31.66	3.82	0.4	35	
80	8.0	0.07	0.1	0.2	B A				
140413192314	140413	1923	40.59	43N10.04	12E47.66	2.84	-0.2	15	
71	15.4	0.06	0.2	0.4	B M				
140413193618	140413	1936	45.83	43N25.71	12E27.80	3.00	-0.9	14	
151	5.7	0.11	0.8	1.9	B A				
140413193754	140413	1938	44.97	43N28.68	12E25.55	5.99	0.0	21	
141	8.6	0.07	0.2	0.6	B A				
140413194522	140413	1945	55.69	43N26.22	12E31.46	3.63	-0.6	11	
205	9.5	0.07	0.3	0.4	C A				
140413195114	140413	1951	38.48	43N26.17	12E27.71	3.31	0.5	47	
47	5.6	0.11	0.2	0.2	A A				
140413195634	140413	1956	55.42	43N28.62	12E25.44	5.61	1.3	53	
41	8.5	0.10	0.2	0.5	A A				
140413195914	140413	2000	05.84	43N26.10	12E27.43	3.58	0.6	44	
48	5.3	0.14	0.3	0.3	A A				
140413200106	140413	2001	28.19	43N28.63	12E25.51	5.60	1.3	47	
62	8.5	0.09	0.2	0.4	A A				
140413200506	140413	2005	33.88	43N28.62	12E25.46	5.41	1.6	52	
52	8.5	0.12	0.2	0.6	A A				

140413200834	140413	2008	56.69	43N28.51	12E25.27	5.21	-0.4	11
240	8.3	0.01	0.1	0.1 C A				
140413201234	140413	2013	01.96	43N28.76	12E24.93	5.16	-0.7	14
218	8.7	0.04	0.4	0.3 C M				
140413202818	140413	2028	45.28	43N28.81	12E24.84	5.45	-0.7	8
253	8.8	0.04	0.9	1.4 C A				
140413204922	140413	2049	45.94	43N27.90	12E25.22	3.31	-0.8	12
187	7.1	0.02	0.2	0.1 C M				
140413210506	140413	2105	33.53	43N28.71	12E25.45	6.00	0.1	21
148	8.6	0.05	0.2	0.4 B A				
140413210714	140413	2107	44.17	43N28.53	12E24.67	5.34	-0.5	13
247	8.2	0.11	0.7	1.1 C A				
140413210954	140413	2110	14.60	43N24.02	12E27.89	3.58	-0.6	18
190	5.1	0.10	0.3	0.3 C A				
140413211234	140413	2113	27.09	43N 7.90	13E24.13	21.37	1.3	22
195	16.7	0.08	0.5	0.7 C A				
140413212106	140413	2121	29.32	43N25.78	12E31.61	4.89	-0.4	21
141	9.1	0.09	0.3	1.3 B A				
140413212850	140413	2129	21.81	43N26.13	12E31.31	3.82	-0.5	17
168	9.2	0.05	0.2	0.2 B A				
140413213114	140413	2131	36.25	43N26.28	12E31.71	4.91	-0.6	20
76	8.2	0.07	0.3	0.9 A M				
140413213650	140413	2137	38.88	43N29.85	12E23.97	4.24	-0.6	16
196	7.0	0.04	0.3	0.6 C M				
140413213930	140413	2139	52.63	43N29.87	12E21.61	3.10	0.0	36
83	8.3	0.23	0.4	0.6 B A				
140413214314	140413	2143	36.88	43N28.51	12E25.27	5.11	-0.7	16
150	8.3	0.02	0.1	0.2 B M				
140413214315	140413	2144	06.02	43N25.62	12E27.42	3.86	-0.8	18
144	5.3	0.03	0.2	0.1 B M				
140413215026	140413	2150	48.43	43N30.17	12E21.54	3.22	-0.8	23
110	8.3	0.08	0.3	0.3 B M				
140413215410	140413	2154	34.86	43N26.12	12E31.69	4.51	-0.7	15
136	9.6	0.09	0.5	1.7 B A				
140413215618	140413	2156	41.76	43N23.99	12E29.16	3.31	-0.9	15
162	6.7	0.24	1.4	1.4 C A				
140413220154	140413	2202	25.93	43N26.54	12E31.50	4.03	-0.6	22
72	8.7	0.06	0.2	0.8 A M				
140413220730	140413	2207	52.10	43N29.57	12E22.34	3.95	-0.8	13
263	10.6	0.03	0.4	0.2 C M				
140413221114	140413	2211	42.69	43N26.06	12E31.73	4.56	-0.6	24
61	7.8	0.05	0.2	0.7 A M				
140413222610	140413	2226	43.64	43N25.95	12E31.45	3.49	-0.7	13
139	10.1	0.09	0.9	0.9 B A				
140413223410	140413	2235	00.97	43N25.93	12E27.80	3.28	1.1	57
39	5.4	0.17	0.3	0.3 B A				
140413223946	140413	2240	17.58	43N17.09	12E45.61	3.45	-0.2	22
117	15.0	0.08	0.3	0.2 B M				
140413224050	140413	2241	22.61	43N25.29	12E30.22	3.24	-0.5	22
96	7.6	0.18	0.5	0.6 B A				
140413224658	140413	2247	21.31	43N25.73	12E31.77	3.31	0.1	38
75	8.2	0.11	0.2	0.3 B A				
140413225026	140413	2250	46.98	43N25.81	12E31.83	4.80	-0.6	22
77	8.2	0.06	0.2	0.8 B M				

140413225354	140413	2254	23.91	43N23.97	12E25.55	2.65	-0.4	22
103	2.5	0.07	0.4	0.3 B M				
140413225546	140413	2256	07.44	42N47.70	13E10.71	8.04	0.1	14
101	13.1	0.08	0.4	0.9 B M				
140413225810	140413	2258	37.45	43N24.41	12E27.43	3.73	-0.7	17
168	4.9	0.16	0.8	0.7 C A				
140413230210	140413	2302	30.47	43N23.73	12E28.60	5.25	-0.5	21
164	5.9	0.09	0.3	1.2 B A				
140413230314	140413	2303	13.43	43N25.72	12E31.73	3.95	-0.7	7
191	11.9	0.03	0.3	0.3 C A				
140413231706	140413	2317	38.13	43N25.53	12E21.37	3.16	-0.6	18
195	6.3	0.06	0.5	0.2 C M				
140413232138	140413	2321	54.83	42N30.96	12E38.07	8.85	0.4	16
259	32.1	0.14	1.3	1.7 C M				
140413232418	140413	2324	51.61	43N26.08	12E31.47	3.75	-0.1	23
138	9.9	0.06	0.2	0.2 B A				
140413232626	140413	2326	50.31	43N26.08	12E31.06	3.81	-0.8	9
202	8.9	0.04	0.4	0.3 C A				
140413233530	140413	2335	53.48	43N24.30	12E29.62	4.34	-0.8	20
133	7.5	0.07	0.4	1.7 B M				
140413233738	140413	2337	59.13	43N20.48	12E32.05	2.55	0.2	47
65	9.1	0.17	0.3	0.4 B A				
140413234002	140413	2341	19.65	43N23.74	12E28.39	3.84	-0.9	20
207	5.6	0.37	1.9	1.3 D A				
140413235514	140413	2355	41.09	43N26.97	12E31.64	6.78	-0.6	16
194	9.6	0.12	0.6	1.1 C A				
140413235738	140413	2358	05.52	43N29.77	12E23.84	3.94	-0.4	19
198	7.2	0.07	0.3	0.2 C A				
140414000730	140414	0007	53.19	43N26.23	12E30.94	3.51	-0.7	25
133	8.5	0.31	0.8	0.8 C A				
140414001546	140414	0016	15.62	43N23.20	12E34.20	3.67	-0.0	30
115	10.3	0.08	0.2	0.2 B A				
140414002450	140414	0025	08.09	43N21.49	12E32.51	3.61	-0.2	21
209	10.7	0.07	0.3	0.2 C A				
140414003706	140414	0037	32.48	43N22.77	12E34.35	3.94	-0.4	21
108	10.9	0.05	0.2	0.2 B A				
140414004802	140414	0048	27.26	43N25.85	12E30.90	2.37	-0.8	15
156	8.5	0.30	1.1	1.7 C A				
140414005306	140414	0053	30.36	43N24.59	12E29.39	6.55	-0.6	15
152	7.8	0.04	0.2	0.6 B A				
140414005426	140414	0054	39.23	42N34.06	13E 3.17	7.94	0.4	14
200	24.2	0.04	0.3	0.3 C M				
140414005754	140414	0058	18.69	43N18.76	12E31.86	4.32	0.0	21
119	10.9	0.10	0.3	1.9 B A				
140414011410	140414	0114	48.98	43N20.33	12E31.82	3.09	-0.3	27
90	9.0	0.08	0.2	0.3 A M				
140414011650	140414	0117	16.84	43N29.76	12E23.89	3.90	-0.2	20
197	7.2	0.05	0.2	0.1 C A				
140414012154	140414	0122	17.96	43N21.89	12E32.37	3.50	-0.1	24
198	10.6	0.08	0.2	0.2 C A				
140414012506	140414	0126	20.35	43N26.22	12E31.34	3.90	-0.1	19
135	9.3	0.03	0.2	0.1 B A				
140414012746	140414	0128	12.50	43N26.68	12E30.52	7.00	-0.6	13
181	8.7	0.12	0.6	1.5 C A				

140414013058	140414	0131	21.76	43N26.64	12E31.56	4.71	-0.9	15
131	10.1	0.02	0.1	0.3 B M				
140414013738	140414	0138	08.61	43N23.90	12E25.53	2.93	-0.5	24
70	2.4	0.07	0.3	0.3 A M				
140414014258	140414	0143	21.39	43N21.85	12E32.76	3.54	-0.3	26
120	11.1	0.09	0.3	0.3 B M				
140414014434	140414	0144	58.56	43N25.30	12E30.13	0.75	-1.0	12
198	7.5	0.09	0.4	1.1 C A				
140414020538	140414	0206	07.24	43N27.96	12E27.02	3.62	-0.5	16
132	7.9	0.10	0.6	0.4 B A				
140414021010	140414	0210	34.42	43N25.85	12E31.20	2.88	0.3	37
52	7.7	0.07	0.1	0.2 B A				
140414021826	140414	0219	00.05	43N26.38	12E31.32	4.55	-0.7	24
69	8.5	0.06	0.2	0.8 A M				
140414021827	140414	0219	28.73	43N21.89	12E33.12	1.18	-0.7	19
127	11.5	0.09	0.4	1.0 B M				
140414022018	140414	0220	51.41	43N26.86	12E26.57	3.75	-0.6	16
115	5.7	0.04	0.2	0.2 B A				
140414022554	140414	0226	17.51	43N24.40	12E29.20	3.78	-0.6	19
204	7.4	0.32	1.5	1.6 D A				
140414023010	140414	0230	33.38	43N23.26	12E34.30	3.84	-0.2	25
118	10.1	0.12	0.4	0.6 B A				
140414023634	140414	0236	59.10	43N28.75	12E26.36	3.58	-0.6	20
187	8.8	0.11	0.3	0.3 C A				
140414025306	140414	0253	34.71	43N28.47	12E25.58	5.23	0.7	53
61	8.2	0.17	0.3	0.7 B A				
140414025602	140414	0256	25.36	43N26.09	12E31.33	3.65	-0.6	21
70	8.1	0.06	0.2	0.2 B M				
140414030714	140414	0307	39.93	42N43.06	12E56.65	4.27	0.2	16
138	29.6	0.08	0.6	33.4 C M				
140414031530	140414	0316	02.85	43N24.47	12E31.09	2.75	-0.3	25
87	7.9	0.24	0.6	1.1 B A				
140414031826	140414	0318	50.30	43N25.88	12E31.66	4.36	-0.7	22
62	7.9	0.06	0.3	1.0 B M				
140414032050	140414	0321	23.11	43N25.90	12E31.60	2.97	1.4	53
32	7.8	0.14	0.2	0.3 B A				
140414032418	140414	0324	41.98	43N26.19	12E31.34	4.62	-0.4	19
135	9.8	0.05	0.2	0.9 B A				
140414032938	140414	0329	58.24	43N26.36	12E31.33	4.72	-0.0	29
74	9.0	0.11	0.4	1.3 A A				
140414033530	140414	0336	03.87	43N26.83	12E26.72	3.52	-0.7	11
130	5.8	0.03	0.4	0.2 B A				
140414040210	140414	0402	43.88	43N25.90	12E31.51	3.80	-0.7	10
213	9.9	0.05	0.3	0.3 C A				
140414041130	140414	0411	49.51	43N25.59	12E31.45	3.56	-0.4	11
162	9.6	0.11	0.8	0.7 B A				
140414041946	140414	0420	07.50	43N26.23	12E31.62	3.41	-0.4	25
134	8.1	0.31	0.8	0.8 C A				
140414042154	140414	0422	24.47	43N21.92	12E33.07	2.71	0.3	43
98	11.5	0.13	0.3	0.3 B A				
140414043914	140414	0439	41.51	43N26.12	12E31.19	3.83	-0.5	17
80	8.7	0.12	0.5	0.5 B A				
140414044626	140414	0446	50.65	43N26.28	12E31.45	4.31	-0.6	22
72	8.3	0.07	0.3	1.1 A M				

140414044746	140414	0448	13.50	43N27.13	12E26.84	4.77	-0.6	11
166	6.4	0.02	0.2	0.3 B A				
140414045026	140414	0450	47.42	43N24.79	12E27.79	4.69	-0.2	22
92	5.7	0.10	0.4	1.6 B A				
140414053826	140414	0538	52.90	43N25.94	12E31.27	3.74	0.0	25
79	7.9	0.08	0.2	0.2 B A				
140414061426	140414	0614	53.61	43N26.52	12E27.43	4.04	-0.5	18
98	5.9	0.04	0.2	0.6 B A				
140414062818	140414	0628	51.52	43N26.12	12E30.02	4.95	-0.6	22
66	7.9	0.05	0.2	0.7 B M				
140414063458	140414	0635	19.00	43N26.14	12E31.37	3.63	0.6	41
50	8.1	0.12	0.2	0.3 A A				
140414063650	140414	0637	13.49	43N30.15	12E21.70	3.02	-0.3	10
270	8.1	0.03	0.3	0.2 C A				
140414065810	140414	0658	37.33	43N24.27	12E29.49	3.41	-0.3	20
118	7.3	0.09	0.3	0.3 B A				
140414070554	140414	0706	24.44	43N25.96	12E31.48	3.74	-0.1	22
138	7.7	0.04	0.1	0.1 B A				
140414073354	140414	0734	19.14	43N28.72	12E22.74	3.32	-0.3	12
255	9.0	0.11	0.7	0.6 C A				
140414074538	140414	0746	07.07	43N29.60	12E21.81	3.67	-0.4	13
267	10.9	0.10	0.7	0.5 C A				
140414075058	140414	0751	21.57	43N25.60	12E27.45	3.72	0.2	27
72	5.3	0.08	0.2	0.2 A A				
140414075858	140414	0759	33.60	43N25.15	12E31.35	3.47	0.1	24
128	8.2	0.09	0.2	0.3 B A				
140414080346	140414	0804	19.94	43N26.65	12E25.61	3.57	-0.1	17
104	4.9	0.05	0.2	0.1 B A				
140414082034	140414	0821	02.70	43N23.72	12E30.22	3.61	-0.2	19
130	7.6	0.07	0.2	0.3 B A				
140414085218	140414	0852	39.23	43N24.52	12E30.39	3.81	-0.6	22
87	7.8	0.07	0.3	0.2 B M				
140414095026	140414	0950	47.09	43N24.53	12E29.98	6.16	-0.2	15
156	8.1	0.05	0.3	1.0 B A				
140414102002	140414	1020	25.60	43N25.09	12E31.38	3.55	0.1	26
69	8.2	0.10	0.3	0.3 B A				
140414103618	140414	1036	38.85	42N39.08	13E19.28	15.98	0.4	16
103	23.4	0.20	1.0	1.8 B M				
140414105754	140414	1058	26.15	43N24.77	12E32.77	3.81	-0.1	21
163	9.6	0.05	0.1	0.2 B A				
140414112746	140414	1128	12.86	43N29.84	12E23.96	4.27	-0.5	17
196	7.0	0.04	0.3	0.5 C M				
140414112850	140414	1129	05.55	43N25.05	12E34.97	2.06	1.3	56
44	8.4	0.13	0.2	0.3 B A				
140414113058	140414	1131	29.62	43N22.13	12E32.49	3.29	0.2	24
113	10.7	0.11	0.4	0.3 B A				
140414114522	140414	1145	44.51	43N26.02	12E27.50	3.76	0.6	42
47	5.2	0.16	0.3	0.3 B A				
140414121410	140414	1214	40.15	43N25.83	12E31.44	3.99	-0.2	23
144	9.0	0.15	0.4	0.6 B A				
140414124418	140414	1244	41.18	43N25.89	12E31.79	3.01	0.9	45
62	8.0	0.11	0.2	0.2 B A				
140414125042	140414	1251	10.04	43N25.74	12E31.92	4.00	-0.2	22
143	9.4	0.13	0.4	0.5 B A				

140414130242	140414	1303	04.74	43N24.48	12E30.44	3.89	-0.6	20
87	7.9	0.08	0.4	0.3 B M				
140414141810	140414	1418	35.66	43N24.72	12E30.06	3.84	0.2	24
130	8.3	0.15	0.4	0.5 B A				
140414142626	140414	1426	51.05	43N28.31	12E26.39	3.78	-0.1	17
175	8.2	0.06	0.3	0.2 B A				
140414151858	140414	1519	19.04	43N20.23	12E31.67	2.98	-0.2	19
141	8.9	0.09	0.3	0.5 B M				
140414154418	140414	1544	43.99	43N24.77	12E30.94	3.97	-0.3	23
80	7.5	0.06	0.3	0.3 B M				
140414154922	140414	1549	53.75	43N22.72	12E32.16	4.54	-0.2	25
155	10.3	0.12	0.3	1.1 B A				
140414155514	140414	1555	43.88	42N58.50	13E 8.34	13.59	0.2	13
178	15.8	0.22	1.2	2.8 C A				
140414160538	140414	1606	05.61	43N24.21	12E27.27	6.04	-0.4	11
168	4.5	0.10	1.3	2.8 C A				
140414161826	140414	1618	48.58	43N24.60	12E29.89	3.13	-0.2	25
209	7.1	0.17	0.4	0.5 C A				
140414164658	140414	1647	27.62	43N18.64	12E32.01	3.62	-0.0	22
92	10.2	0.05	0.2	0.2 B M				
140414171042	140414	1711	10.69	43N27.51	12E28.10	5.44	0.1	16
131	7.9	0.11	0.4	1.4 B A				
140414171546	140414	1716	12.18	43N25.62	12E27.67	3.60	-0.5	15
176	5.5	0.05	0.3	0.2 B A				
140414180506	140414	1805	27.42	43N23.24	12E28.81	3.30	-0.5	16
237	6.0	0.20	1.0	1.0 C A				
140414192450	140414	1925	24.18	43N25.77	12E31.57	3.18	0.3	32
69	8.0	0.12	0.3	0.3 B A				
140414192658	140414	1927	29.05	43N26.93	12E25.96	3.01	-0.1	22
106	5.5	0.05	0.1	0.1 B A				
140414192954	140414	1930	17.13	43N30.26	12E21.70	3.52	-0.5	15
125	8.2	0.13	0.8	0.6 B A				
140414194330	140414	1943	54.08	43N 6.39	13E 6.20	12.15	0.3	17
153	12.6	0.21	1.0	1.7 C A				
140414195530	140414	1955	57.90	43N25.64	12E27.38	3.95	-0.3	13
144	5.4	0.02	0.1	0.1 B A				
140414195706	140414	1957	35.62	43N28.05	12E28.04	4.16	-0.6	12
113	6.6	0.07	0.5	1.4 B A				
140414201338	140414	2014	03.16	42N38.98	13E10.49	4.48	0.3	10
146	16.9	0.08	0.6	17.2 C M				
140414201339	140414	2014	16.44	42N53.29	12E58.08	10.13	0.4	18
135	13.9	0.13	0.8	1.6 B M				
140414203458	140414	2035	15.55	43N 4.61	13E 1.99	11.23	0.7	31
66	12.8	0.20	0.6	1.2 B A				
140414210418	140414	2104	50.50	43N25.78	12E30.00	3.23	-0.7	20
187	7.5	0.26	0.9	0.9 C A				
140414211754	140414	2118	23.41	43N24.22	12E25.19	3.35	-0.6	17
120	2.8	0.16	0.8	0.6 B A				
140414213410	140414	2134	40.78	43N26.40	12E31.25	4.41	-0.5	22
68	8.6	0.05	0.2	0.8 A M				
140414213411	140414	2134	47.52	43N24.19	12E28.43	3.94	-0.7	15
172	5.9	0.03	0.2	0.1 B M				
140414214522	140414	2145	50.90	43N23.96	12E25.64	2.67	-0.4	24
112	2.5	0.06	0.2	0.2 B M				

140414215026	140414	2150	59.17	43N26.16	12E31.32	4.23	0.3	19
77	8.7	0.08	0.3	1.3 A A				
140414220922	140414	2209	52.98	43N22.63	12E34.38	4.61	-0.1	19
126	11.1	0.05	0.2	0.9 B A				
140414221058	140414	2211	23.96	43N17.92	12E41.16	4.96	0.1	24
81	13.2	0.04	0.1	0.6 B M				
140414221810	140414	2218	35.84	43N24.60	12E30.06	4.73	-0.5	18
211	8.2	0.13	0.5	2.8 C A				
140414222346	140414	2224	18.72	43N24.50	12E29.49	2.81	-0.6	13
205	7.5	0.09	0.7	0.6 C A				
140414222538	140414	2226	02.54	43N 9.49	12E59.89	11.44	0.9	31
117	10.5	0.18	0.5	0.9 B A				
140414223722	140414	2238	56.77	43N24.55	12E26.93	3.35	-0.6	14
124	4.5	0.11	0.5	0.5 B A				
140414224850	140414	2249	11.63	43N27.51	12E23.70	3.41	-0.4	18
239	6.5	0.11	0.4	0.4 C A				
140414230642	140414	2307	06.17	43N22.14	12E31.92	4.96	-0.5	16
134	9.9	0.04	0.3	0.4 B M				
140414230643	140414	2307	07.53	43N22.29	12E31.85	4.01	-0.5	17
89	9.8	0.07	0.4	0.8 A M				
140414231514	140414	2315	36.05	43N25.17	12E29.76	1.76	-0.6	25
99	7.5	0.31	0.7	1.3 C A				
140414231858	140414	2319	28.30	43N26.40	12E31.11	4.23	-0.4	18
182	9.3	0.06	0.3	1.2 C M				
140414233306	140414	2333	38.38	43N24.93	12E31.87	2.86	-0.1	30
83	9.4	0.14	0.3	0.4 B A				
140414234314	140414	2343	43.80	43N21.80	12E32.07	4.04	-0.2	15
191	10.2	0.05	0.2	0.6 C A				
140415001354	140415	0014	29.39	43N19.34	12E27.80	4.45	0.2	25
79	6.9	0.07	0.2	0.9 A A				
140415001858	140415	019	22.27	43N18.95	12E33.69	5.92	-0.4	9
322	12.6	0.03	0.7	1.5 C A				
140415002154	140415	0022	23.69	43N23.61	12E33.75	3.06	-0.3	17
100	10.4	0.15	0.6	0.6 B A				
140415003738	140415	0038	08.12	43N25.03	12E29.21	3.75	-0.5	11
189	7.5	0.04	0.4	0.5 C A				
140415004850	140415	0049	15.01	43N 1.54	13E 0.35	11.51	0.6	14
97	17.8	0.13	0.7	1.2 B A				
140415010050	140415	1 1	23.37	43N26.09	12E31.32	3.65	-0.4	19
135	9.2	0.08	0.4	0.3 B A				
140415015146	140415	0152	15.13	43N26.88	12E30.93	2.21	-0.5	11
184	9.8	0.12	1.3	2.7 C A				
140415015706	140415	0157	38.89	43N22.76	12E43.00	11.22	0.9	49
87	10.0	0.16	0.3	0.8 B A				
140415021634	140415	0216	56.62	42N36.60	12E50.12	12.41	1.0	13
152	21.0	0.18	1.4	2.8 C A				
140415023826	140415	238	54.54	43N 6.99	12E36.10	2.91	0.1	9
183	17.4	0.02	0.3	0.2 C A				
140415025250	140415	253	20.34	43N26.94	12E23.44	3.71	-0.5	14
199	6.4	0.06	0.6	0.3 C A				
140415025754	140415	0258	20.80	43N25.18	12E27.08	1.62	-0.5	15
169	5.3	0.23	1.4	1.4 C A				
140415030642	140415	0307	12.24	42N51.05	12E57.40	4.03	0.6	19
145	20.3	0.13	0.5	91.1 C M				

140415032018	140415	0320	45.36	43N19.29	12E33.96	3.53	0.7	39
54	12.5	0.09	0.2	0.3	B A			
140415032226	140415	0322	55.05	43N23.54	12E31.06	3.56	-0.2	18
131	8.7	0.08	0.3	0.3	B A			
140415033530	140415	0335	51.36	42N34.32	13E 8.86	7.46	0.3	12
191	21.8	0.06	0.6	1.3	C M			
140415033634	140415	0336	55.53	43N24.93	12E29.30	3.50	0.3	33
74	7.6	0.18	0.4	0.4	B A			
140415035946	140415	0400	10.52	43N26.05	12E31.23	3.48	0.4	32
63	8.6	0.09	0.2	0.2	B A			
140415041442	140415	415	14.44	43N26.97	12E26.46	3.30	-0.7	12
271	5.9	0.05	0.5	0.8	C A			
140415041546	140415	0416	09.97	43N22.82	12E55.49	25.32	0.9	12
330	23.0	0.13	1.3	1.5	C A			
140415043458	140415	0435	23.81	43N26.22	12E31.45	3.92	0.4	30
68	8.7	0.11	0.3	0.3	A A			
140415044138	140415	442	5.00	43N26.78	12E29.97	6.78	-0.2	15
196	8.9	0.07	1.0	1.4	C A			
140415050642	140415	0507	14.02	42N47.76	13E24.48	14.40	1.2	20
124	19.3	0.13	0.6	1.2	B A			
140415051706	140415	0517	30.50	42N39.48	13E13.22	10.28	0.5	12
228	21.3	0.23	2.5	3.9	D M			
140415052554	140415	0526	20.52	43N25.46	12E31.68	1.37	-0.5	15
148	8.9	0.12	0.7	1.5	B A			
140415053442	140415	0535	12.51	42N39.52	13E11.84	7.38	1.1	11
139	15.0	0.07	0.5	2.3	C A			
140415054538	140415	0546	10.34	43N26.08	12E31.39	3.44	-0.3	12
135	9.2	0.05	0.5	0.4	B A			
140415054746	140415	548	2.85	43N25.95	12E29.57	5.83	-0.4	14
126	7.3	0.03	0.3	0.5	B A			
140415062850	140415	0629	20.74	42N58.44	12E54.25	2.93	0.8	19
159	16.5	0.20	0.7	1.0	C A			
140415065514	140415	0655	36.18	43N16.41	12E31.65	6.51	0.3	19
99	13.7	0.07	0.3	0.5	B A			
140415071810	140415	0718	42.76	43N23.60	12E29.50	2.92	1.2	44
57	6.6	0.10	0.2	0.2	A A			
140415074626	140415	0746	58.50	43N25.56	12E27.64	3.72	-0.3	14
121	5.5	0.04	0.2	0.2	B A			
140415075130	140415	751	51.63	43N24.42	12E28.44	3.73	-0.3	14
170	6.6	0.04	0.3	0.2	B A			
140415075354	140415	754	14.32	43N40.95	12E19.25	2.10	0.5	16
119	20.2	0.16	1.7	1.9	B A			
140415081010	140415	0810	41.75	42N58.73	12E54.96	7.00	3.1	42
101	15.4	0.12	0.3	0.6	B M			
140415081634	140415	0817	06.42	42N58.63	12E54.77	7.31	1.8	33
101	15.7	0.11	0.3	0.7	B A			
140415081946	140415	820	9.39	42N58.92	12E55.53	6.25	0.6	14
166	18.9	0.08	0.5	0.7	B A			
140415081947	140415	820	15.47	42N58.77	12E54.90	7.71	0.8	20
122	22.0	0.11	0.4	0.6	B A			
140415082802	140415	0828	26.57	43N 3.18	13E 0.75	11.11	1.5	36
75	10.5	0.15	0.4	0.9	A A			
140415083026	140415	830	46.68	42N58.71	12E55.18	7.11	0.5	24
170	22.4	0.15	0.6	0.8	B A			

140415083027	140415	831	37.00	43N23.42	12E29.80	6.28	0.3	14
145	10.5	0.06	0.3	1.4 B A				
140415083410	140415	0834	33.36	42N58.92	12E55.01	7.13	0.8	19
182	15.2	0.10	0.4	0.7 C A				
140415083546	140415	0836	08.54	42N59.04	12E55.66	6.73	0.8	23
98	14.3	0.20	0.6	1.3 B A				
140415084034	140415	0841	08.09	42N58.85	12E55.03	6.82	1.6	36
99	15.2	0.13	0.3	0.8 B A				
140415084922	140415	849	52.34	42N58.72	12E55.12	6.96	0.5	25
96	18.2	0.12	0.4	0.7 B A				
140415085202	140415	0852	37.21	43N24.47	12E30.47	3.52	1.5	54
34	7.9	0.11	0.2	0.2 B A				
140415085754	140415	0858	10.37	42N57.43	13E18.43	19.84	1.0	10
155	13.0	0.20	1.8	2.8 C A				
140415085930	140415	0859	48.70	42N59.08	12E54.95	7.19	0.9	16
129	15.1	0.07	0.4	0.5 B A				
140415090626	140415	0906	51.75	42N59.55	12E55.27	7.51	0.4	15
245	14.4	0.26	1.9	3.0 C A				
140415091810	140415	918	36.57	42N58.74	12E55.30	6.77	0.6	16
102	18.4	0.11	0.7	1.0 B A				
140415092106	140415	0921	36.19	43N22.53	12E34.98	3.97	0.3	19
167	11.5	0.04	0.2	0.1 B A				
140415092346	140415	0924	13.08	42N58.86	12E55.17	6.69	0.6	14
100	15.0	0.05	0.3	0.4 B A				
140415093706	140415	937	26.79	43N21.88	12E31.64	3.67	-0.2	15
233	10.0	0.05	0.3	0.2 C A				
140415093707	140415	0937	35.64	43N21.99	12E31.27	6.61	0.2	9
144	13.4	0.09	0.9	3.6 C A				
140415095322	140415	953	47.26	42N51.22	13E 9.52	8.41	0.4	11
215	14.7	0.06	0.7	1.1 C A				
140415095530	140415	955	55.61	42N38.75	13E13.25	10.62	0.8	11
152	15.6	0.19	1.2	3.1 C A				
140415100906	140415	1009	27.87	43N25.77	12E30.07	5.36	0.9	38
123	7.5	0.17	0.4	1.4 B A				
140415101218	140415	1012	34.83	42N46.31	12E34.35	7.39	1.0	15
115	37.5	0.12	0.6	3.3 C M				
140415103618	140415	1036	38.74	43N26.92	12E26.70	3.92	-0.1	15
116	6.0	0.04	0.2	0.1 B A				
140415104658	140415	1047	26.08	42N59.40	12E56.08	5.13	0.4	11
236	24.8	0.05	0.7	0.9 C A				
140415104954	140415	1050	27.59	43N24.67	12E29.97	4.92	0.2	14
209	8.2	0.03	0.2	0.8 C A				
140415105738	140415	1058	10.28	43N25.27	12E31.28	3.79	0.1	16
126	8.2	0.07	0.4	0.3 B A				
140415105842	140415	1059	12.42	43N25.59	12E30.99	8.98	0.1	19
142	8.2	0.31	1.2	2.5 C A				
140415110226	140415	11 2	54.34	43N26.78	12E26.85	3.71	0.2	13
176	5.8	0.03	0.2	0.2 B A				
140415110642	140415	1107	04.24	42N58.90	12E55.09	7.20	0.5	14
271	15.1	0.09	0.5	0.7 C A				
140415110938	140415	1110	08.36	43N26.11	12E31.66	4.47	0.2	23
76	8.4	0.07	0.3	1.0 A A				
140415112050	140415	1121	56.10	42N58.70	12E54.82	7.05	1.4	33
101	15.6	0.18	0.5	1.0 B A				

140415112226	140415	1122	47.57	43N10.13	13E16.49	12.18	1.1	18
188	11.1	0.05	0.2	0.4 C A				
140415112434	140415	1124	55.79	42N58.89	12E55.28	6.54	0.4	19
151	14.9	0.08	0.4	0.6 B A				
140415112938	140415	1130	05.00	42N58.79	12E55.22	6.70	1.4	20
96	15.0	0.10	0.4	0.7 B M				
140415112939	140415	1130	02.41	43N24.95	12E31.31	3.95	0.2	20
97	8.0	0.05	0.2	0.2 B M				
140415112940	140415	1130	12.02	42N58.95	12E55.18	6.94	0.9	23
103	14.9	0.11	0.4	0.7 B M				
140415113042	140415	1131	13.40	42N58.91	12E54.98	6.72	1.4	39
99	15.2	0.15	0.4	0.8 B A				
140415113338	140415	1134	12.23	43N28.66	12E26.22	3.71	0.1	21
128	8.7	0.10	0.3	0.3 B A				
140415113738	140415	1138	11.54	43N26.22	12E31.17	3.79	-0.1	15
199	9.2	0.05	0.3	0.2 C A				
140415113858	140415	1139	26.42	43N28.76	12E26.41	3.81	0.1	16
187	8.8	0.03	0.1	0.1 C A				
140415121130	140415	1211	56.78	42N58.75	12E56.17	4.79	0.2	9
225	21.8	0.04	0.4	1.0 C A				
140415123634	140415	1237	06.86	43N26.36	12E28.82	1.90	-0.3	19
156	6.8	0.31	1.0	2.2 C A				
140415132106	140415	1321	29.34	43N43.27	11E55.45	1.98	1.2	11
139	21.3	0.09	1.9	1.6 C A				
140415132538	140415	1326	1.06	42N58.76	12E55.53	7.19	0.7	22
121	22.4	0.08	0.4	0.8 B A				
140415132714	140415	1327	40.59	43N22.27	12E33.42	2.32	0.9	44
77	11.6	0.23	0.5	0.6 B A				
140415135130	140415	1351	56.39	42N59.18	12E54.79	7.50	0.4	14
273	15.3	0.13	0.8	1.0 C A				
140415140346	140415	1404	32.33	43N20.04	12E31.76	1.94	0.3	20
131	9.2	0.16	0.5	0.7 B A				
140415141250	140415	1413	10.47	43N25.89	12E30.92	3.43	-0.3	14
203	8.5	0.24	1.6	1.8 C A				
140415144450	140415	1445	12.56	42N58.96	12E55.09	7.13	0.9	16
182	15.0	0.13	0.7	0.9 C A				
140415144642	140415	1447	6.22	42N59.34	12E55.06	7.16	0.2	12
160	18.9	0.05	0.5	0.4 B A				
140415144938	140415	1450	3.65	43N 0.29	12E54.28	5.00	0.6	24
89	19.3	0.47	0.6	0.8 B A				
140415152538	140415	1526	6.41	42N58.75	12E55.64	5.99	0.2	8
190	22.3	0.02	0.3	0.5 C A				
140415154258	140415	1543	22.58	43N26.03	12E31.95	3.65	0.7	29
63	8.0	0.14	0.3	0.3 A A				
140415154522	140415	1545	51.54	42N58.49	12E54.82	6.29	0.2	8
156	22.1	0.05	0.7	0.7 B A				
140415160106	140415	16 1	28.11	43N21.86	12E33.06	2.74	0.0	18
164	12.4	0.09	0.4	0.4 B A				
140415160714	140415	1607	36.26	42N50.02	12E59.85	9.28	1.2	20
138	20.5	0.11	0.4	1.8 B A				
140415161458	140415	1615	23.13	43N30.18	12E25.72	3.69	-0.1	10
154	9.3	0.03	0.2	0.2 B A				
140415162106	140415	1621	37.27	42N58.79	12E55.21	6.84	0.9	24
183	15.0	0.14	0.5	0.9 C A				

140415162538	140415	1626	04.94	42N58.39	12E54.02	8.79	0.7	20
301	16.6	0.36	1.2	2.5 D A				
140415162746	140415	1628	15.09	43N22.07	12E32.61	3.34	1.1	26
55	11.7	0.09	0.2	0.2 A M				
140415162850	140415	1629	19.51	43N22.09	12E32.58	3.36	1.1	40
44	11.8	0.09	0.2	0.2 A A				
140415165322	140415	1653	43.54	42N58.93	12E55.20	6.70	0.4	27
70	18.5	0.11	0.4	0.6 A A				
140415170106	140415	1701	41.11	43N25.64	12E27.67	3.82	-0.1	18
130	6.7	0.11	0.4	0.4 B A				
140415170506	140415	1705	36.69	42N58.90	12E54.98	6.82	0.9	19
95	18.2	0.11	0.5	0.8 B M				
140415174154	140415	1742	24.56	43N22.07	12E33.21	2.53	0.4	25
96	12.0	0.13	0.4	0.4 B A				
140415174506	140415	1745	27.12	42N58.68	12E55.49	6.99	0.4	20
98	18.5	0.09	0.4	0.9 B A				
140415174658	140415	1747	28.26	42N59.02	12E55.87	5.84	0.2	10
179	22.4	0.02	0.2	0.3 B M				
140415180138	140415	1802	07.30	43N25.13	12E31.60	3.52	0.4	25
160	8.9	0.23	0.6	0.7 C A				
140415180746	140415	1808	13.34	43N25.82	12E26.32	6.63	-0.0	10
145	6.0	0.18	1.5	2.5 C A				
140415181042	140415	1811	12.51	42N58.97	12E53.54	8.60	0.8	17
298	20.2	0.19	1.0	1.3 C A				
140415182122	140415	1821	48.55	43N25.76	12E31.88	3.30	-0.2	18
73	8.3	0.07	0.3	0.3 B M				
140415183218	140415	1832	52.82	43N24.34	12E30.38	3.88	0.1	26
77	8.5	0.07	0.3	0.3 B A				
140415184002	140415	1840	34.36	43N27.17	12E25.12	5.52	-0.1	9
145	7.9	0.07	0.6	0.7 B A				
140415184154	140415	1842	15.07	42N43.10	13E 1.08	4.16	0.6	19
75	23.4	0.12	0.6	39.9 C M				
140415185738	140415	1858	01.23	42N58.72	12E55.32	6.51	0.1	15
96	18.4	0.08	0.4	0.7 B M				
140415185842	140415	1858	46.48	43N25.76	12E30.05	5.33	0.9	40
64	8.3	0.08	0.2	0.7 B A				
140415190314	140415	19 3	45.83	42N59.24	12E54.93	6.91	0.3	12
218	21.8	0.04	0.5	0.3 C A				
140415191026	140415	1910	47.29	42N58.67	12E54.89	6.67	1.3	34
101	15.5	0.18	0.5	1.0 B A				
140415191738	140415	1917	58.69	43N23.04	12E34.43	5.76	0.1	15
169	13.5	0.08	0.5	2.4 C A				
140415192522	140415	1925	56.93	43N26.41	12E31.13	5.18	-0.1	15
122	9.5	0.05	0.3	0.7 B A				
140415192658	140415	1927	20.16	42N58.83	12E55.24	6.83	1.4	35
108	14.9	0.14	0.3	0.8 B A				
140415193130	140415	1931	52.43	43N 6.29	13E28.19	18.19	0.7	20
252	12.9	0.15	1.1	1.6 C A				
140415193458	140415	1935	24.10	43N25.96	12E31.66	3.03	1.5	53
31	7.8	0.15	0.3	0.3 B A				
140415193706	140415	1937	29.69	43N26.05	12E31.66	4.80	-0.1	9
144	10.3	0.04	0.3	1.7 B A				
140415194314	140415	1943	37.37	42N58.64	12E55.20	6.92	-0.1	14
97	15.1	0.10	0.7	1.0 B M				

140415194418	140415	1944	35.25	43N25.68	12E32.07	3.12	0.6	38	
64	8.6	0.11	0.2	0.3 B M					
140415194730	140415	1947	57.29	43N26.15	12E31.56	3.78	0.6	30	
60	8.0	0.10	0.3	0.3 A A					
140415195010	140415	1950	38.11	43N13.79	12E37.43	8.74	0.6	29	
122	13.3	0.31	1.0	2.6 C A					
140415195842	140415	1959	11.77	43N25.72	12E31.24	3.76	0.4	29	
92	8.0	0.29	0.9	0.8 B A					
140415200610	140415	20	6	31.40	42N59.14	12E55.08	7.25	0.3	17
162	18.6	0.06	0.3	0.4 B A					
140415200922	140415	2009	41.48	43N26.12	12E31.42	4.41	-0.1	11	
148	10.0	0.05	0.5	1.3 B A					
140415201130	140415	2011	54.83	43N25.79	12E30.26	3.68	-0.0	16	
113	8.6	0.11	0.5	0.5 B A					
140415201546	140415	2016	9.29	43N26.52	12E31.03	4.54	-0.2	12	
178	9.4	0.05	0.4	1.1 B A					
140415201547	140415	2017	24.88	43N26.41	12E31.42	4.56	-0.1	10	
151	10.7	0.06	0.5	1.2 B A					
140415201738	140415	2018	10.37	43N25.66	12E31.77	4.08	0.1	15	
151	10.6	0.07	0.3	2.4 C A					
140415202154	140415	2022	26.20	43N26.39	12E31.10	3.88	-0.2	14	
116	10.7	0.07	0.4	0.3 B A					
140415202155	140415	2023	4.57	43N29.70	12E24.06	3.93	0.0	18	
131	11.7	0.13	0.6	0.4 B A					
140415202402	140415	2024	21.96	42N58.78	12E55.18	7.09	0.3	13	
153	18.3	0.07	0.3	0.6 B A					
140415203602	140415	2036	27.05	43N26.94	12E31.20	2.40	-0.2	15	
129	9.5	0.27	1.0	1.5 B A					
140415205930	140415	21	0	3.04	43N26.34	12E31.47	4.70	-0.1	8
211	10.0	0.03	0.3	0.9 C A					
140415210226	140415	21	2	52.41	43N22.06	12E30.93	2.11	0.0	13
92	10.5	0.07	0.3	0.8 B A					
140415211754	140415	2118	21.14	43N26.04	12E31.51	3.45	0.1	19	
121	10.1	0.07	0.3	0.3 B A					
140415212506	140415	2125	41.33	43N28.77	12E26.38	3.98	0.4	31	
94	8.8	0.29	0.7	0.6 B A					
140415212730	140415	2128	03.58	43N26.26	12E31.59	4.97	-0.2	18	
119	10.2	0.03	0.2	0.4 B M					
140415212834	140415	2128	48.41	43N23.39	12E33.80	3.90	0.6	34	
50	10.7	0.17	0.4	0.7 B A					
140415213114	140415	2131	32.10	42N58.77	12E55.51	7.13	0.2	12	
96	18.7	0.07	0.5	0.8 B A					
140415213442	140415	2135	04.40	43N25.57	12E30.92	3.85	0.1	10	
215	9.6	0.05	0.4	0.3 C A					
140415213443	140415	2135	24.78	43N25.34	12E31.49	3.61	0.3	26	
70	8.5	0.11	0.3	0.3 B A					
140415214746	140415	2148	12.11	43N26.01	12E31.29	3.71	-0.2	12	
214	9.9	0.04	0.3	0.3 C A					
140415214747	140415	2148	22.76	43N26.23	12E31.19	3.83	-0.2	13	
186	9.7	0.05	0.3	0.2 C A					
140415215058	140415	2151	30.63	43N26.42	12E28.46	3.81	-0.3	13	
153	7.2	0.05	0.3	0.2 B A					
140415215810	140415	2158	37.77	42N46.59	13E 9.26	8.32	0.3	11	
230	15.4	0.10	1.4	2.9 C A					

140415220730	140415	2207	58.15	43N26.03	12E31.85	4.65	0.4	23
84	8.2	0.08	0.3	1.0 A A				
140415220922	140415	2209	48.04	43N25.97	12E31.35	3.86	-0.0	10
130	8.3	0.07	0.5	0.4 B A				
140415221146	140415	2212	07.93	43N30.01	12E25.84	3.67	0.6	30
52	6.5	0.08	0.2	0.2 A A				
140415221530	140415	2215	56.31	43N26.18	12E29.89	5.87	0.1	18
142	9.5	0.08	0.3	1.2 B A				
140415222242	140415	2223	10.40	42N57.81	12E54.59	7.11	0.2	10
191	16.6	0.05	0.5	1.1 C A				
140415222522	140415	2225	46.91	43N 0.29	12E54.28	5.00	0.2	18
168	20.5	0.31	0.9	0.7 C A				
140415222658	140415	2227	23.27	43N25.96	12E31.62	5.68	0.3	14
146	10.3	0.04	0.3	0.6 B A				
140415224018	140415	2240	43.35	43N26.08	12E31.69	4.91	-0.0	16
144	10.4	0.06	0.3	0.8 B A				
140415225114	140415	2251	39.83	43N21.83	12E32.65	3.47	0.3	30
77	11.3	0.09	0.2	0.2 A A				
140415225322	140415	2253	48.37	42N35.27	13E18.65	5.41	1.1	12
149	22.3	0.06	0.5	0.8 B A				
140415225946	140415	23 0	14.58	42N49.81	13E 0.10	7.61	0.6	13
165	21.0	0.08	0.5	1.4 B A				
140415230610	140415	2306	36.90	43N25.14	12E31.81	2.73	0.2	20
160	9.1	0.28	0.8	1.2 C A				
140415231130	140415	2312	3.38	43N23.05	12E33.84	3.80	0.4	18
106	10.9	0.05	0.3	0.2 B A				
140415231338	140415	2314	10.88	43N26.22	12E31.90	5.20	0.2	8
120	12.6	0.02	0.3	0.6 B A				
140415231546	140415	2316	13.42	43N35.70	12E31.07	9.77	0.1	8
108	8.9	0.06	0.8	1.3 B A				
140415232050	140415	2321	22.71	43N25.28	12E30.86	3.54	-0.0	24
155	8.1	0.37	1.1	1.2 C A				
140415232226	140415	2322	48.16	42N58.73	12E55.35	6.93	1.2	22
152	14.9	0.07	0.2	0.5 B A				
140415232346	140415	2324	15.34	42N35.18	13E18.51	5.00	1.5	12
151	20.9	0.03	0.2	0.5 B A				
140415232730	140415	2328	27.49	42N46.64	13E 9.23	9.91	0.7	15
116	15.2	0.08	0.4	0.6 B A				
140415233634	140415	2336	50.34	42N35.85	13E18.49	5.62	0.8	11
142	19.5	0.14	1.3	1.8 C A				
140415234730	140415	2347	53.33	42N59.34	12E55.02	7.37	0.1	11
123	14.9	0.05	0.6	0.6 B A				
140416000922	140416	0009	49.48	43N25.96	12E31.81	4.27	-0.2	11
146	10.6	0.05	0.4	1.4 B A				
140416001410	140416	0014	29.96	42N58.77	12E55.17	7.30	0.7	26
153	15.1	0.43	1.2	2.5 C A				
140416002242	140416	0023	07.98	43N26.37	12E30.20	7.19	0.3	17
189	8.3	0.18	0.8	1.9 C A				
140416003738	140416	0037	54.61	43N18.97	12E42.73	5.66	0.6	23
81	12.7	0.19	0.5	2.4 B A				
140416005602	140416	0056	35.71	43N24.47	12E30.34	5.28	0.2	14
195	9.0	0.06	0.5	2.0 C A				
140416005826	140416	0059	0.24	43N25.73	12E28.12	5.76	0.2	16
160	7.2	0.05	0.4	0.8 B A				

140416010346	140416	1 4	12.35	43N25.58	12E28.33	3.81	0.1	17
118	7.2	0.05	0.2	0.2 B A				
140416013026	140416	130	56.82	43N27.85	12E29.46	3.69	-0.1	14
142	7.3	0.06	0.4	0.3 B A				
140416021514	140416	0215	39.28	43N26.28	12E31.01	3.91	0.6	31
55	8.6	0.13	0.4	0.4 A A				
140416023058	140416	0231	30.35	42N58.74	12E55.16	6.94	1.2	29
100	15.1	0.09	0.3	0.5 B A				
140416024850	140416	0249	14.60	42N58.96	12E54.94	8.05	0.5	21
152	18.3	0.25	0.8	1.4 C A				
140416025426	140416	0254	47.31	43N26.34	12E31.59	3.36	0.5	26
81	8.8	0.11	0.3	0.4 A A				
140416025754	140416	0258	22.58	43N19.39	12E43.00	7.50	0.7	21
84	13.6	0.10	0.4	1.3 A A				
140416030746	140416	3 8	6.81	42N59.08	12E54.86	6.98	0.4	11
219	21.8	0.02	0.2	0.2 C A				
140416031202	140416	312	35.14	43N25.41	12E29.66	3.74	-0.1	14
173	8.1	0.05	0.3	0.2 B A				
140416031426	140416	314	47.85	42N35.46	13E18.87	5.03	0.8	9
200	24.0	0.07	1.1	1.4 C A				
140416032154	140416	322	22.40	43N 0.87	12E54.89	6.86	0.6	10
152	21.1	0.05	0.9	0.5 C A				
140416032642	140416	0327	15.73	43N22.13	12E35.64	3.55	0.4	9
155	12.4	0.06	0.6	0.3 B A				
140416033114	140416	331	37.46	42N58.73	12E55.18	7.12	0.2	14
153	22.4	0.10	0.6	0.9 B A				
140416033930	140416	0339	57.69	42N50.06	13E21.76	2.46	0.3	8
195	16.5	0.19	1.9	1.8 C A				
140416034122	140416	0341	44.98	42N58.81	12E55.49	6.34	0.1	12
151	22.5	0.09	0.7	1.1 B M				
140416034450	140416	0345	15.17	42N34.49	13E17.21	8.33	0.7	14
165	20.5	0.18	1.1	2.3 C M				
140416035306	140416	0353	31.15	43N24.70	12E28.96	4.74	-0.1	8
157	8.9	0.03	0.4	1.6 B A				
140416041322	140416	0413	55.91	42N59.15	12E55.10	6.47	1.1	30
98	14.9	0.14	0.4	0.8 B A				
140416042538	140416	0426	07.66	42N35.29	13E18.67	5.47	1.2	13
148	22.3	0.08	0.5	1.0 B A				
140416044034	140416	441	2.95	43N25.53	12E26.62	3.96	-0.2	11
137	6.2	0.03	0.4	0.3 B A				
140416044802	140416	0448	23.34	43N24.49	12E29.22	3.42	0.2	25
162	8.3	0.35	0.9	1.0 C A				
140416045722	140416	457	43.57	43N22.81	12E34.10	4.01	0.2	15
101	10.7	0.10	0.7	1.0 B A				
140416050954	140416	0510	17.07	43N47.80	13E22.24	11.99	1.8	48
215	24.7	0.36	1.9	2.5 D M				
140416054450	140416	0545	17.97	43N25.60	12E30.16	5.21	0.0	11
178	8.6	0.04	0.4	1.0 B A				
140416055914	140416	559	36.83	42N32.32	13E20.92	11.32	0.6	10
236	23.0	0.14	2.0	1.6 C A				
140416060906	140416	6 9	40.29	43N25.45	12E31.27	3.86	0.3	20
127	10.1	0.08	0.3	0.3 B A				
140416063146	140416	632	14.73	43N26.37	12E29.75	4.86	-0.1	19
111	7.7	0.07	0.3	1.1 B A				

140416063738	140416	0638	00.48	43N47.27	13E38.59	16.18	1.9	10	
293	58.4	0.08	1.1	1.8 C A					
140416064642	140416	0647	14.72	43N23.00	12E34.12	5.15	0.8	26	
193	10.8	0.05	0.2	1.2 C A					
140416070418	140416	7	4	49.75	43N22.96	12E34.01	4.38	0.4	14
199	10.7	0.04	0.3	4.4 C A					
140416070419	140416	0705	45.58	43N21.99	12E31.93	2.01	0.1	23	
172	10.3	0.18	0.5	0.8 C M					
140416070802	140416	0708	31.17	43N23.33	12E33.96	3.85	0.4	23	
97	10.5	0.08	0.3	0.4 B A					
140416071234	140416	712	51.21	42N58.86	12E55.30	7.02	0.4	13	
166	18.5	0.05	0.6	0.5 B A					
140416072018	140416	0720	35.27	42N47.82	12E33.60	2.55	1.2	13	
125	20.8	0.18	0.9	0.6 B A					
140416072850	140416	0729	24.64	43N25.75	12E31.74	3.30	1.5	45	
89	9.2	0.14	0.3	0.3 B A					
140416073130	140416	0731	50.18	42N59.13	13E 1.54	9.86	0.9	7	
126	10.1	0.02	0.2	0.4 B A					
140416073131	140416	731	55.31	43N 0.01	13E 0.76	10.85	1.1	17	
136	18.7	0.14	0.8	1.2 B A					
140416075514	140416	0755	42.33	43N26.19	12E31.83	4.20	1.3	25	
91	7.9	0.07	0.2	0.9 B A					
140416080138	140416	0802	07.94	43N24.47	12E30.46	2.85	0.2	29	
112	8.2	0.34	0.9	1.2 C A					
140416080242	140416	0803	06.90	42N58.82	12E55.40	6.95	0.4	16	
152	22.6	0.12	0.6	1.0 B M					
140416082314	140416	0823	45.70	43N24.83	12E29.20	3.58	-0.0	14	
193	7.8	0.15	0.7	0.8 C A					
140416083426	140416	0834	46.59	42N58.75	12E55.16	7.14	1.1	24	
153	15.1	0.10	0.3	0.6 B A					
140416083754	140416	838	19.13	43N25.73	12E26.94	4.71	0.1	10	
135	5.8	0.02	0.2	0.6 B A					
140416091250	140416	0913	20.58	42N58.78	12E55.31	6.83	1.1	25	
100	14.9	0.10	0.4	0.7 B A					
140416091546	140416	0916	14.72	42N58.94	12E55.08	7.19	0.7	16	
178	15.1	0.08	0.4	0.6 B A					
140416092154	140416	0922	18.15	42N59.22	12E55.18	7.07	0.7	13	
218	14.7	0.05	0.4	0.5 C A					
140416092906	140416	929	32.76	43N25.81	12E31.54	3.39	-0.1	14	
124	11.0	0.06	0.5	0.5 B A					
140416093618	140416	0936	37.52	43N26.73	12E28.57	3.64	-0.2	16	
145	6.7	0.32	1.6	1.4 C A					
140416100034	140416	1000	53.04	42N58.69	12E55.17	7.25	1.7	38	
101	15.1	0.16	0.4	1.1 B A					
140416101130	140416	1011	56.43	42N58.83	12E54.72	7.29	0.3	16	
222	21.8	0.09	0.8	0.7 C A					
140416101322	140416	1013	47.32	42N58.78	12E54.90	7.19	0.5	22	
96	15.4	0.09	0.4	0.6 B A					
140416101530	140416	1016	1.17	43N30.10	12E21.07	3.82	-0.0	14	
189	8.9	0.03	0.2	0.2 C A					
140416102434	140416	1025	4.30	43N26.39	12E31.25	4.51	-0.1	11	
198	9.5	0.03	0.2	0.7 C A					
140416103650	140416	1037	9.77	42N58.76	12E55.01	7.61	0.7	31	
96	15.3	0.09	0.3	1.0 B A					

140416103930	140416	1039	51.03	42N58.90	12E55.01	6.97	0.5	19
152	15.2	0.06	0.4	0.4 B A				
140416104506	140416	1045	39.85	43N25.63	12E26.65	2.82	-0.3	12
180	5.8	0.15	0.9	1.0 C A				
140416110938	140416	1110	02.39	43N23.27	12E29.38	3.16	0.3	19
187	9.9	0.32	0.9	1.1 D A				
140416111042	140416	1111	12.29	42N58.68	12E54.63	7.66	0.3	16
155	21.8	0.15	0.9	1.1 C A				
140416111322	140416	1113	51.61	42N58.61	12E55.02	7.20	1.9	34
101	15.4	0.12	0.3	0.8 B A				
140416111650	140416	1117	16.16	42N58.94	12E54.45	8.56	0.8	21
154	15.8	0.39	1.6	2.4 C A				
140416112018	140416	1120	40.85	42N58.73	12E55.08	6.93	0.5	18
223	22.3	0.07	0.5	0.5 C A				
140416112226	140416	1122	51.63	43N26.92	12E26.77	3.55	0.3	13
133	8.0	0.05	0.2	0.2 B A				
140416112434	140416	1125	1.99	43N26.19	12E31.64	2.88	0.1	8
277	11.0	0.02	0.3	0.2 C A				
140416113442	140416	1135	11.02	42N57.80	12E55.80	6.51	0.4	12
234	18.0	0.10	0.5	1.2 C A				
140416114818	140416	1149	22.81	43N28.16	12E26.31	5.15	0.4	18
121	8.9	0.33	1.1	2.8 C A				
140416115946	140416	12	0	6.17 43N24.68	12E29.51	6.40	0.2	13
180	8.5	0.04	0.3	0.9 B A				
140416120658	140416	1207	15.47	42N57.97	12E54.69	8.01	0.6	16
190	16.9	0.32	1.8	2.5 D A				
140416121114	140416	1211	37.54	42N58.69	12E55.09	7.15	2.7	40
101	15.2	0.09	0.2	0.5 B M				
140416121410	140416	1214	28.58	42N58.56	12E54.94	6.80	1.0	25
101	15.5	0.13	0.4	0.9 B A				
140416121826	140416	1218	57.19	42N59.30	12E55.20	7.40	0.5	17
217	14.7	0.28	1.4	2.2 C A				
140416122610	140416	1226	34.29	42N58.56	12E54.76	8.10	0.9	24
156	15.7	0.31	1.1	2.0 C A				
140416123842	140416	1239	15.75	42N38.81	13E10.66	5.38	0.8	16
124	17.0	0.07	0.4	3.0 C M				
140416124002	140416	1240	21.44	42N58.80	12E55.43	6.79	1.5	31
100	14.7	0.11	0.3	0.7 B A				
140416124850	140416	1249	18.04	43N25.74	12E27.62	5.07	0.1	9
166	6.8	0.05	0.4	1.1 B A				
140416132658	140416	1327	30.19	43N24.66	12E29.34	6.39	0.3	13
129	8.6	0.06	0.4	1.2 B A				
140416132818	140416	1328	49.36	42N58.51	12E54.89	7.31	2.2	43
102	15.6	0.16	0.3	1.1 B A				
140416134138	140416	1342	7.82	43N24.60	12E25.79	4.26	0.5	11
137	8.1	0.02	0.2	0.4 B A				
140416134139	140416	1342	13.41	43N25.97	12E29.42	4.50	0.4	19
94	7.4	0.11	0.4	2.3 B A				
140416135130	140416	1352	04.87	43N24.56	12E26.13	4.28	0.2	15
129	3.8	0.04	0.3	0.5 B A				
140416140002	140416	14	0	46.72 42N58.80	12E55.00	7.14	0.4	18
165	18.2	0.09	0.6	0.6 B A				
140416142226	140416	1422	46.25	42N59.11	12E54.72	7.50	0.5	22
160	18.2	0.09	0.5	0.6 B A				

140416142714	140416	1427	48.49	42N59.08	12E55.19	6.88	1.5	32
98	14.8	0.11	0.3	0.6 B A				
140416144002	140416	1440	23.67	42N58.36	12E55.28	7.11	0.9	19
228	15.3	0.29	1.1	2.2 C A				
140416144138	140416	1442	02.55	43N23.93	12E33.61	3.45	-0.0	20
95	10.3	0.33	1.3	1.1 C A				
140416144954	140416	1450	13.38	43N22.80	12E32.04	2.55	0.1	14
193	10.2	0.10	0.7	0.9 C A				
140416152154	140416	1522	20.83	43N24.76	12E29.39	3.23	1.3	50
35	7.5	0.10	0.2	0.2 B A				
140416160050	140416	16	1	20.46	43N24.70	12E28.86	4.57	-0.4
242	6.9	0.03	0.3	0.8 C A				
140416161650	140416	1617	12.17	43N26.11	12E29.20	3.81	-0.3	22
111	7.1	0.10	0.4	0.3 B M				
140416161914	140416	1619	43.54	43N26.33	12E31.59	5.18	-0.2	15
132	9.7	0.07	0.4	1.0 B A				
140416162210	140416	1622	32.17	42N58.39	12E55.36	7.01	0.4	13
227	15.2	0.13	0.9	1.3 C A				
140416164226	140416	1642	52.58	42N59.09	12E55.04	6.86	0.4	14
229	22.0	0.10	0.7	0.8 C A				
140416164626	140416	1646	47.57	42N59.13	12E54.80	7.55	0.5	15
219	15.3	0.16	1.1	1.5 C A				
140416165026	140416	1650	45.19	43N22.04	12E33.55	2.77	0.2	20
99	11.9	0.18	0.5	0.5 B A				
140416165027	140416	1650	54.66	43N25.98	12E29.36	3.84	-0.1	19
113	7.2	0.04	0.2	0.1 B M				
140416170538	140416	17	6	6.40	43N26.06	12E31.28	3.68	-0.4
126	8.5	0.06	0.2	0.3 B A				
140416170802	140416	1708	21.37	43N23.23	12E34.16	3.76	0.3	28
93	10.3	0.10	0.2	0.5 B A				
140416171722	140416	1717	49.16	42N39.18	12E34.02	3.63	1.3	13
193	18.2	0.08	2.0	1.3 C A				
140416175602	140416	1756	27.17	43N25.46	12E31.92	3.40	-0.1	28
84	8.7	0.17	0.4	0.5 B A				
140416184730	140416	1847	57.86	43N24.85	12E30.08	1.58	0.1	16
234	7.8	0.04	0.3	0.5 C A				
140416185634	140416	1856	54.51	43N23.15	12E34.21	3.66	0.9	48
44	10.3	0.09	0.2	0.2 A A				
140416190258	140416	1903	16.90	43N23.68	12E30.00	4.00	-0.4	17
227	7.3	0.33	1.4	1.4 D A				
140416190714	140416	1907	35.23	43N22.99	12E34.28	3.96	-0.4	12
116	10.4	0.08	1.3	0.6 B A				
140416191634	140416	1917	3.71	43N24.81	12E28.99	3.63	-0.1	20
210	7.1	0.05	0.2	0.2 C A				
140416191635	140416	1917	10.16	43N25.43	12E32.98	3.48	-0.0	10
91	9.8	0.03	0.2	0.3 B A				
140416192122	140416	1921	42.66	43N24.52	12E29.19	4.91	-0.1	14
200	7.6	0.03	0.2	0.8 C A				
140416192730	140416	1927	56.98	42N30.95	13E20.94	13.07	0.6	11
285	24.1	0.10	1.3	1.1 C A				
140416194034	140416	1940	59.82	42N58.70	12E55.16	7.06	0.2	18
96	18.2	0.08	0.3	0.6 B A				
140416194346	140416	1944	12.12	42N58.56	12E55.49	6.53	0.3	16
153	22.1	0.11	0.6	1.0 B M				

140416200154	140416	20	2	20.46	42N58.53	12E55.23	6.74	0.2	14
154	22.3	0.10	0.7	1.0	B A				
140416200418	140416	20	4	47.08	43N25.79	12E31.81	3.79	-0.1	25
77	8.2	0.06	0.2	0.2	B A				
140416201058	140416	2011		28.81	42N59.02	12E54.97	7.23	0.1	8
163	18.4	0.02	0.4	0.3	B A				
140416201250	140416	2013		16.68	43N29.14	12E26.71	3.99	-0.2	12
191	8.4	0.27	1.6	1.2	C A				
140416201650	140416	2017		20.55	43N23.17	12E29.29	3.12	0.0	12
150	6.6	0.02	0.3	0.4	B A				
140416204714	140416	2047		36.07	43N17.14	12E16.55	1.66	0.1	9
316	16.8	0.05	1.2	0.9	C A				
140416204715	140416	2047		42.27	43N15.20	12E20.93	8.28	0.4	8
269	26.7	0.04	1.0	0.9	C A				
140416210106	140416	2101		34.15	42N58.71	12E56.15	5.25	0.1	9
181	21.7	0.02	0.3	0.6	C A				
140416210834	140416	21	9	8.99	43N25.76	12E27.88	4.51	-0.1	13
151	5.7	0.02	0.2	0.6	B A				
140416211218	140416	2112		46.98	43N25.68	12E31.75	3.62	-0.2	20
82	8.3	0.08	0.4	0.3	B A				
140416211426	140416	2114		54.51	42N58.75	12E54.65	7.22	0.6	14
155	15.7	0.07	0.5	0.6	B A				
140416213810	140416	2138		31.34	43N23.06	12E33.96	3.75	-0.3	17
105	10.6	0.23	0.9	0.9	B A				
140416214506	140416	2145		24.83	43N24.37	12E28.27	3.18	-0.6	11
143	5.9	0.05	0.4	0.4	B A				
140416215026	140416	2150		51.25	43N26.29	12E31.08	3.82	-0.4	15
196	9.2	0.04	0.3	0.2	C A				
140416215306	140416	2153		26.55	42N58.82	12E55.39	6.93	0.5	17
152	14.8	0.08	0.4	0.5	B A				
140416220346	140416	2204		09.78	42N58.69	12E55.06	7.04	0.3	23
96	15.3	0.12	0.5	0.8	B M				
140416220834	140416	2208		58.21	43N25.61	12E27.50	3.29	0.1	24
74	5.4	0.12	0.4	0.4	A A				
140416222658	140416	2227		24.19	42N58.75	12E54.99	7.13	0.5	13
96	18.1	0.08	0.5	0.7	B A				
140416222659	140416	2227		59.35	42N59.09	12E55.22	6.79	0.4	19
150	22.3	0.09	0.5	0.5	B A				
140416223354	140416	2234		20.95	43N26.26	12E31.09	2.65	-0.3	27
131	8.5	0.44	1.0	1.5	C A				
140416223618	140416	2236		48.58	43N21.94	12E32.88	3.08	0.8	51
45	11.2	0.25	0.5	0.6	B A				
140416223858	140416	2239		21.59	42N58.39	12E55.29	6.52	0.2	17
99	18.0	0.08	0.4	0.6	B M				
140416224226	140416	2242		54.40	43N26.40	12E31.34	5.59	-0.3	16
116	9.6	0.04	0.2	0.6	B A				
140416225946	140416	23	0	6.50	43N 8.39	12E49.17	8.49	0.6	20
133	17.9	0.09	0.4	1.8	B A				
140416230522	140416	2305		45.35	42N58.75	12E55.27	7.03	0.6	13
199	15.0	0.04	0.3	0.4	C A				
140416230626	140416	23	6	28.22	43N24.83	12E27.28	3.97	-0.1	12
198	5.2	0.01	0.1	0.0	C A				
140416230627	140416	2306		35.25	43N24.83	12E27.01	4.10	-0.4	17
79	5.0	0.05	0.3	0.6	A M				

140416230834	140416	23	9	1.73	43N	0.29	12E54.28	5.00	0.2	18
205	20.5	0.26	0.9	0.7	C	A				
140416230835	140416	23	9	12.01	42N58.58		12E55.26	6.76	0.6	21
154	22.4	0.09	0.4	0.6	B	A				
140416230954	140416	2310	23.34	43N26.57			12E30.60	2.72	-0.2	19
123	8.8	0.38	1.2	2.4	C	A				
140416231842	140416	2319	05.14	42N58.43			12E55.18	7.06	0.2	17
170	17.9	0.08	0.4	0.6	B	M				
140416231843	140416	2319	38.46	43N14.85			12E44.12	4.89	0.3	19
174	16.7	0.06	0.2	0.8	B	M				
140416232050	140416	2321	8.68	43N14.92			12E44.15	4.81	0.4	18
139	16.6	0.07	0.3	0.9	B	A				
140416232402	140416	2324	28.22	43N27.34			12E30.86	4.66	-0.4	17
114	9.0	0.22	1.2	2.9	B	A				
140416232506	140416	2325	35.04	43N23.08			12E34.05	3.39	-0.2	11
157	10.7	0.05	0.5	0.3	B	A				
140416233546	140416	2336	05.39	43N21.72			12E35.90	5.91	-0.1	9
227	13.4	0.08	1.0	2.3	C	A				
140417000018	140417	0000	45.51	42N58.78			12E55.34	6.86	0.6	18
152	14.9	0.08	0.4	0.6	B	A				
140417001706	140417	017	34.68	43N25.77			12E31.58	4.80	0.5	28
88	9.1	0.05	0.2	0.7	B	A				
140417002154	140417	0022	15.13	42N11.70			12E40.78	18.89	1.4	10
317	67.9	0.12	1.7	1.1	C	A				
140417002450	140417	0025	11.23	43N26.05			12E31.66	3.87	0.9	47
36	7.8	0.09	0.2	0.2	A	A				
140417003114	140417	0031	38.46	43N30.80			12E20.45	3.76	-0.2	12
111	8.5	0.06	0.3	0.3	B	A				
140417003826	140417	0038	58.80	43N24.78			12E29.93	3.35	0.8	44
36	7.3	0.15	0.3	0.3	B	A				
140417004226	140417	0042	55.66	43N26.77			12E31.29	5.17	0.0	10
134	10.0	0.01	0.1	0.2	B	A				
140417005010	140417	050	41.62	43N22.84			12E34.24	3.75	0.1	15
115	10.7	0.09	0.6	0.4	B	A				
140417005946	140417	1	0	7.83	43N26.03		12E31.38	4.42	0.5	9
151	13.3	0.03	0.6	1.4	B	A				
140417012210	140417	0122	31.17	43N29.45			12E22.66	3.48	-0.3	19
112	8.2	0.18	0.6	0.7	B	A				
140417012522	140417	0125	46.29	43N29.12			12E21.36	1.62	-0.4	22
125	9.4	0.35	1.0	2.2	C	A				
140417012802	140417	0128	30.59	43N24.03			12E27.75	4.13	0.1	32
77	5.0	0.25	0.7	2.8	B	A				
140417013234	140417	0132	59.39	43N24.14			12E29.03	3.54	0.6	39
45	6.6	0.15	0.3	0.4	A	A				
140417013410	140417	0134	43.64	43N19.54			12E33.97	4.01	0.6	35
59	12.3	0.12	0.3	1.7	A	A				
140417013706	140417	0137	25.13	42N52.87			12E37.71	3.46	0.5	22
74	18.1	0.17	0.6	0.7	B	M				
140417013930	140417	0139	50.53	43N21.78			12E33.77	2.09	-0.4	21
130	11.5	0.13	0.5	0.6	B	M				
140417014034	140417	0141	04.81	43N	2.36		12E59.02	11.51	0.7	18
84	10.1	0.08	0.3	0.6	A	A				
140417014554	140417	146	19.54	42N59.12			12E55.01	6.86	0.6	20
151	22.0	0.12	0.6	0.8	B	A				

140417020018	140417	0200	43.16	42N58.71	12E55.06	6.44	0.3	14
154	15.3	0.14	0.9	1.2 C A				
140417020554	140417	0206	15.98	43N27.15	12E30.58	7.13	-0.2	12
176	9.9	0.16	2.6	2.1 C A				
140417021114	140417	0212	56.17	43N24.39	12E25.76	3.44	-0.4	9
280	3.3	0.16	1.7	1.2 C A				
140417022554	140417	226	20.67	42N58.79	12E54.99	7.30	0.4	20
96	18.1	0.14	0.6	0.9 B A				
140417022834	140417	0229	01.09	43N25.35	12E28.90	2.79	-0.4	17
183	6.8	0.41	2.0	2.5 D A				
140417023114	140417	231	46.69	43N26.18	12E27.50	3.35	-0.4	12
138	5.5	0.02	0.2	0.3 B A				
140417024002	140417	240	33.91	43N25.24	12E33.94	6.97	-0.1	14
280	12.8	0.04	0.3	1.1 C A				
140417024922	140417	0249	44.64	43N33.62	12E20.28	5.00	1.5	47
80	10.8	0.10	0.2	1.2 B A				
140417025338	140417	0254	10.54	42N58.87	12E56.02	7.32	0.4	26
95	14.0	0.08	0.3	0.5 B M				
140417025442	140417	0255	13.13	43N22.99	12E33.99	3.78	-0.0	23
96	10.6	0.05	0.3	0.2 B M				
140417025810	140417	0258	35.42	43N33.50	12E20.14	3.85	0.2	28
78	11.0	0.08	0.3	0.4 B M				
140417025930	140417	0300	02.65	43N26.25	12E31.20	3.90	-0.1	18
76	8.9	0.06	0.4	0.4 A A				
140417031722	140417	0317	56.39	43N26.33	12E31.51	3.50	-0.1	12
152	10.1	0.06	0.3	0.3 B A				
140417032258	140417	323	18.63	43N25.59	12E29.56	3.93	-0.1	18
170	7.1	0.04	0.2	0.1 B A				
140417032506	140417	0325	31.73	43N25.97	12E31.68	4.41	0.1	21
77	7.8	0.05	0.2	0.7 B A				
140417033322	140417	0333	50.37	43N23.38	12E33.95	3.16	0.2	28
91	10.5	0.21	0.5	0.5 B A				
140417034434	140417	0345	01.60	43N 4.47	13E 8.01	10.45	0.5	19
100	8.6	0.06	0.3	0.4 B M				
140417040226	140417	4 2	49.95	43N 2.85	13E 4.48	9.43	0.2	15
124	14.0	0.07	0.4	0.6 B A				
140417040938	140417	0410	02.19	43N27.18	12E26.29	4.09	-0.1	11
121	6.2	0.03	0.2	0.4 B A				
140417041322	140417	0413	26.36	43N 0.77	14E 4.14	26.74	1.5	26
287	49.7	0.27	2.1	1.5 D M				
140417041706	140417	0417	32.00	43N24.92	12E27.94	4.06	-0.2	14
168	6.0	0.10	0.6	1.7 B A				
140417041858	140417	0419	28.18	42N58.69	12E56.72	5.61	-0.1	6
172	21.2	0.02	0.6	1.5 B M				
140417045026	140417	0450	48.34	43N24.60	12E28.92	6.30	-0.1	15
145	6.8	0.03	0.2	0.6 B A				
140417045842	140417	0459	06.76	43N21.84	12E32.56	3.82	0.1	23
191	10.8	0.20	0.7	0.9 C A				
140417051826	140417	0519	17.73	43N23.57	12E29.98	3.58	0.3	24
98	7.6	0.12	0.5	0.4 B A				
140417053042	140417	0531	03.55	43N26.66	12E31.81	4.36	0.3	8
262	12.9	0.03	0.7	0.6 C A				
140417053043	140417	0531	30.40	43N24.62	12E29.07	5.48	0.2	11
119	8.1	0.04	0.3	1.2 B A				

140417055010	140417	0550	31.45	42N53.21	13E 8.38	3.21	0.9	28
105	11.1	0.32	0.8	0.9	C A			
140417060746	140417	0608	18.05	43N26.95	12E29.46	2.79	0.3	20
111	7.2	0.08	0.3	0.3	B A			
140417061410	140417	0614	36.59	43N24.09	12E29.00	3.52	0.8	36
61	6.6	0.11	0.2	0.2	A A			
140417064138	140417	0642	00.14	43N25.67	12E31.84	3.78	0.5	27
81	8.4	0.10	0.3	0.3	B A			
140417065930	140417	0700	02.07	43N30.31	12E21.39	5.18	0.6	28
74	8.6	0.07	0.2	0.9	B A			
140417071946	140417	0720	16.04	43N28.90	12E25.86	3.34	-0.2	13
200	8.6	0.06	0.2	0.2	C A			
140417072242	140417	0723	17.07	43N23.45	12E25.32	3.90	0.2	17
89	1.6	0.06	0.3	0.2	A A			
140417074922	140417	0749	41.94	42N42.71	13E15.51	7.22	0.9	18
121	17.9	0.22	0.8	2.6	B A			
140417084730	140417	0848	04.76	43N24.05	12E30.28	2.97	0.1	17
121	7.6	0.07	0.3	0.4	B A			
140417085202	140417	852	33.44	43N24.55	12E30.19	5.38	0.2	14
214	8.2	0.03	0.3	0.7	C A			
140417085203	140417	852	58.27	43N27.12	12E24.54	2.23	-0.3	15
114	7.8	0.08	0.4	0.4	B A			
140417091146	140417	0912	08.64	43N25.87	12E31.53	3.82	-0.1	10
230	9.9	0.05	0.5	0.3	C A			
140417094018	140417	940	42.08	43N23.28	12E29.18	3.48	0.4	23
144	6.5	0.07	0.3	0.3	B A			
140417094226	140417	0942	58.24	43N21.60	12E30.71	3.67	0.3	28
202	8.4	0.24	0.6	0.7	C A			
140417102434	140417	1025	08.75	43N19.11	12E33.96	2.17	1.2	50
54	12.7	0.17	0.3	0.4	B A			
140417102714	140417	1027	44.94	43N19.05	12E33.65	3.36	0.6	36
115	12.4	0.19	0.4	0.5	B A			
140417102954	140417	1030	20.33	42N59.09	12E54.84	6.81	1.1	28
98	15.3	0.16	0.5	1.1	B A			
140417103114	140417	1031	49.20	43N25.91	12E31.52	3.32	0.7	39
60	7.7	0.09	0.2	0.2	B A			
140417104850	140417	1049	18.58	43N24.69	12E31.31	2.43	-0.2	15
124	7.7	0.27	1.0	2.3	B A			
140417105058	140417	1051	23.86	42N58.72	12E55.91	5.78	0.2	8
259	25.6	0.02	0.3	0.3	C M			
140417111914	140417	1119	39.04	43N25.82	12E31.72	2.74	-0.3	10
232	10.0	0.03	0.3	0.4	C A			
140417112050	140417	1121	16.05	43N24.64	12E29.96	3.62	-0.3	12
186	8.1	0.04	0.8	0.5	C A			
140417114106	140417	1141	30.50	43N24.53	12E28.82	4.64	-0.1	15
207	6.7	0.04	0.3	1.1	C A			
140417115250	140417	1153	17.01	43N26.96	12E29.16	3.52	0.2	15
140	8.1	0.06	0.3	0.3	B A			
140417120642	140417	1207	04.91	42N58.76	12E55.60	6.30	0.2	8
263	25.9	0.02	0.4	0.3	C A			
140417123914	140417	1239	43.46	43N14.79	12E43.98	4.43	0.8	28
172	16.9	0.09	0.3	1.5	B A			
140417143250	140417	1433	12.29	43N27.63	12E25.03	4.24	-0.5	11
181	6.6	0.12	0.7	1.1	C A			

140417153410	140417	1534	35.73	42N53.55	13E 9.00	2.93	0.2	9
167	14.5	0.08	0.7	0.5 B M				
140417154834	140417	1549	7.36	43N28.64	12E24.58	5.06	-0.2	14
253	8.4	0.03	0.3	0.3 C A				
140417160050	140417	1601	11.09	43N20.76	12E31.53	3.70	0.3	20
122	9.2	0.08	0.3	0.3 B A				
140417160258	140417	1603	26.82	43N24.89	12E32.36	3.30	-0.3	21
79	9.2	0.08	0.2	0.4 B M				
140417164210	140417	1643	00.76	43N26.18	12E31.45	3.85	-0.1	18
206	9.4	0.07	0.3	0.3 C A				
140417165202	140417	1652	29.63	43N24.19	12E27.63	4.28	-0.5	11
178	4.9	0.08	0.9	2.9 C A				
140417165354	140417	1654	25.57	43N19.56	12E35.71	3.80	0.4	17
115	13.1	0.09	0.3	0.4 B A				
140417165738	140417	1658	03.53	43N21.65	12E31.45	1.78	1.1	59
43	9.4	0.34	0.5	0.7 B A				
140417173026	140417	1730	47.68	43N29.45	12E24.00	6.29	-0.1	20
248	7.7	0.33	1.2	2.9 D A				
140417173754	140417	1738	17.48	43N19.73	12E31.93	1.86	0.1	13
212	10.2	0.04	0.3	0.6 C A				
140417174106	140417	1741	36.32	43N26.96	12E26.88	4.03	-0.7	12
176	6.1	0.01	0.2	0.4 B A				
140417174954	140417	1750	8.32	43N26.96	12E26.91	3.94	-0.6	11
161	6.2	0.04	0.5	0.2 B A				
140417174955	140417	1750	19.54	43N29.75	12E23.54	3.67	-0.1	15
183	12.1	0.05	0.2	0.2 C A				
140417181146	140417	1812	40.36	43N26.88	12E27.47	2.95	-0.6	13
127	6.5	0.07	0.8	0.9 B A				
140417181354	140417	1814	17.98	43N26.12	12E31.72	3.52	-0.0	20
136	9.6	0.08	0.3	0.3 B A				
140417182714	140417	1827	48.67	43N26.16	12E31.22	3.56	-0.3	15
187	9.2	0.03	0.2	0.1 C A				
140417183010	140417	1830	39.61	43N24.55	12E29.56	3.84	-0.4	18
205	7.4	0.08	0.3	0.3 C A				
140417183602	140417	1836	27.96	43N27.54	12E29.57	3.94	-0.3	17
141	7.4	0.05	0.2	0.2 B A				
140417184018	140417	1840	43.20	43N27.00	12E25.78	2.28	-0.7	11
121	5.6	0.09	0.8	1.5 B A				
140417185546	140417	1856	21.23	43N26.67	12E29.72	5.48	0.0	17
116	7.6	0.04	0.3	0.5 B A				
140417190714	140417	19 7	41.31	43N28.98	12E23.28	4.17	-0.2	11
208	8.8	0.03	0.2	0.6 C A				
140417191114	140417	1911	38.02	43N25.59	12E27.58	3.68	0.5	32
63	5.4	0.09	0.3	0.2 A A				
140417192850	140417	1929	22.57	43N26.05	12E31.85	4.31	-0.4	10
216	11.3	0.02	0.5	0.6 C A				
140417193250	140417	1933	13.94	43N28.80	12E26.72	3.51	-0.2	16
170	8.3	0.15	1.0	0.6 C A				
140417195722	140417	1957	49.95	43N26.11	12E31.31	3.60	-0.4	13
189	9.2	0.03	0.2	0.2 C A				
140417200242	140417	2003	07.53	43N25.97	12E31.51	3.09	0.4	23
65	7.7	0.05	0.2	0.2 B A				
140417200818	140417	2008	53.53	43N25.93	12E31.82	2.80	0.9	46
27	8.0	0.13	0.2	0.3 B A				

140417201026	140417	2010	51.47	43N26.16	12E31.98	5.19	-0.1	13
177	10.7	0.02	0.2	0.5 B A				
140417202746	140417	2028	12.42	43N25.09	12E31.60	2.85	0.0	30
165	8.4	0.19	0.5	0.6 C A				
140417203514	140417	2035	40.65	43N20.33	12E32.24	4.57	-0.4	11
145	9.5	0.02	0.2	0.7 B A				
140417205250	140417	2053	16.40	43N25.71	12E27.16	3.26	-0.6	17
139	5.4	0.25	1.0	0.9 C A				
140417205810	140417	2058	42.92	43N25.90	12E27.60	1.99	-0.7	15
156	5.4	0.26	1.2	1.6 C A				
140417211114	140417	2111	48.66	43N27.95	12E28.22	3.42	0.3	36
53	6.4	0.16	0.4	0.4 B A				
140417211602	140417	2116	33.56	43N27.94	12E25.20	5.01	-0.2	16
189	7.2	0.19	1.0	2.0 C A				
140417212538	140417	2125	58.66	43N19.20	12E31.64	3.38	0.5	34
48	9.8	0.13	0.3	0.3 B A				
140417213514	140417	2135	35.07	43N27.08	12E32.59	4.70	0.1	12
126	12.0	0.04	0.7	1.0 B A				
140417221234	140417	2212	59.43	43N22.42	12E35.47	7.76	0.3	9
170	15.0	0.01	0.1	0.6 B A				
140417221706	140417	2217	34.87	43N19.43	12E35.50	3.78	-0.2	20
168	13.5	0.17	0.7	0.7 C A				
140417222538	140417	2226	8.45	43N26.07	12E31.40	3.83	0.0	21
120	9.2	0.05	0.2	0.2 B A				
140417223218	140417	2232	48.29	42N58.64	12E56.09	5.21	-0.0	9
184	21.7	0.03	0.5	1.0 C A				
140417225426	140417	2254	52.71	43N26.88	12E24.15	4.06	-0.6	15
123	5.7	0.10	0.4	0.9 B A				
140417230154	140417	23 2	25.63	43N25.85	12E31.91	3.69	-0.0	14
220	9.5	0.05	0.3	0.2 C A				
140417231130	140417	2311	56.57	43N25.63	12E31.50	3.53	-0.3	14
216	8.8	0.06	0.4	0.3 C A				
140417231338	140417	2314	08.36	43N27.06	12E26.72	4.55	-0.6	10
160	6.2	0.03	0.5	0.5 B A				
140417232122	140417	2321	49.15	43N26.15	12E29.74	3.09	-0.8	11
175	7.7	0.04	0.3	0.3 B A				
140417232802	140417	2328	36.47	43N26.71	12E23.05	4.56	-0.1	25
105	7.1	0.24	0.7	1.9 B A				
140417233042	140417	2331	12.27	43N25.86	12E28.33	3.76	-0.1	19
157	6.1	0.24	0.8	0.8 C A				
140418000922	140418	0009	51.50	42N59.27	12E55.67	7.92	0.7	21
175	14.1	0.17	0.7	1.3 C A				
140418001234	140418	013	3.67	43N24.91	12E26.10	3.23	-0.5	16
125	4.3	0.04	0.3	0.3 B A				
140418001650	140418	017	13.09	43N25.96	12E31.88	4.44	-0.2	13
218	9.6	0.07	0.7	1.7 C A				
140418001651	140418	017	22.43	43N25.09	12E31.96	2.52	-0.1	14
138	9.3	0.17	0.6	1.6 C A				
140418003650	140418	0037	13.28	42N48.52	12E44.91	24.11	0.9	4
306	37.5	0.00	99.0	99.0 D A				
140418010122	140418	0101	43.39	42N46.23	12E44.87	11.36	0.7	17
69	30.4	0.13	0.7	4.3 B M				
140418011618	140418	0116	49.92	43N26.87	12E23.29	4.00	-0.5	21
110	6.7	0.07	0.3	0.2 B M				

140418012714	140418	0127	35.02	43N26.16	12E31.30	3.69	-0.4	18
203	9.2	0.05	0.2	0.2 C M				
140418012715	140418	127	52.21	43N21.40	12E32.97	4.07	-0.7	13
190	11.5	0.07	0.8	0.7 C A				
140418014106	140418	141	24.58	42N58.43	12E58.28	9.80	0.6	15
159	11.7	0.09	0.5	0.9 B A				
140418020522	140418	0205	44.99	43N27.94	12E26.45	6.82	-0.5	15
156	7.6	0.29	1.7	2.4 C A				
140418020818	140418	2 8	41.46	42N58.86	12E55.82	6.07	0.4	10
184	25.6	0.02	0.2	0.4 C A				
140418021842	140418	0219	04.07	43N29.65	12E22.32	4.33	-0.2	9
183	8.1	0.01	0.0	0.2 C A				
140418021843	140418	219	19.97	43N29.92	12E22.26	3.72	-0.1	11
143	7.7	0.01	0.1	0.1 B A				
140418022258	140418	0223	27.00	43N25.65	12E27.19	4.60	-0.6	11
140	5.3	0.02	0.1	0.5 B A				
140418023442	140418	0235	06.47	42N38.90	13E10.66	4.30	0.2	10
147	21.2	0.08	0.4	17.6 C M				
140418023546	140418	0236	04.14	43N30.05	12E22.50	3.63	-0.1	23
114	7.4	0.10	0.3	0.3 B A				
140418025354	140418	254	15.07	43N26.02	12E30.91	4.85	-0.2	11
184	9.2	0.03	0.6	1.1 C A				
140418025810	140418	0258	30.19	43N25.63	12E31.61	3.78	-0.2	29
84	8.2	0.40	0.9	1.1 C A				
140418031426	140418	0314	58.02	43N22.24	12E30.48	3.25	0.0	25
118	8.0	0.12	0.3	0.4 B A				
140418031754	140418	0318	12.61	42N45.41	12E32.60	4.66	0.8	12
127	44.2	0.11	0.8	22.3 C M				
140418032658	140418	327	23.65	43N24.90	12E28.54	3.88	-0.2	12
187	6.7	0.03	0.4	0.2 C A				
140418033130	140418	0331	59.26	43N26.48	12E30.70	0.63	1.4	52
60	8.9	0.45	0.6	1.1 B A				
140418033514	140418	0335	38.51	43N25.97	12E29.02	3.76	-0.7	12
335	6.9	0.10	0.8	0.5 C A				
140418033634	140418	0336	55.33	43N22.61	12E34.22	5.61	-0.1	17
130	10.9	0.08	0.5	1.4 B A				
140418034050	140418	341	17.58	43N26.60	12E31.25	5.04	-0.4	11
135	9.7	0.02	0.2	0.4 B A				
140418035354	140418	0354	15.35	43N26.12	12E31.70	3.56	-0.4	18
139	9.6	0.05	0.2	0.2 B A				
140418041338	140418	0414	09.32	43N24.49	12E29.53	3.73	-0.4	17
206	7.4	0.05	0.2	0.3 C A				
140418042050	140418	0421	12.75	43N26.29	12E31.11	3.50	-0.4	16
133	9.2	0.14	0.6	0.6 B A				
140418043546	140418	436	11.23	43N25.75	12E31.66	3.32	-0.4	12
142	10.0	0.05	1.3	1.2 C A				
140418044850	140418	0449	23.87	43N26.53	12E31.13	4.61	-0.0	19
192	9.5	0.09	0.3	1.1 C A				
140418045602	140418	0456	24.93	43N24.57	12E29.64	1.71	-0.6	14
206	7.7	0.14	1.0	1.4 C A				
140418045930	140418	0500	05.11	43N28.75	12E25.58	3.98	-0.1	13
163	8.7	0.04	0.2	0.1 B A				
140418054122	140418	0541	42.74	43N24.60	12E29.46	3.31	0.5	34
79	7.5	0.10	0.2	0.2 B A				

140418054554	140418	546	23.67	42N29.29	13E16.16	11.76	1.2	15
218	22.7	0.16	1.3	2.5 C A				
140418061946	140418	0620	16.46	43N28.82	12E25.93	4.81	0.0	22
132	8.9	0.06	0.2	0.4 B A				
140418065738	140418	0658	10.49	43N18.95	12E31.84	3.12	1.3	50
47	10.0	0.19	0.3	0.4 B A				
140418071546	140418	0716	08.69	43N26.35	12E31.08	3.88	-0.4	21
132	9.3	0.20	0.8	0.8 B A				
140418072050	140418	721	12.28	43N26.44	12E31.13	4.88	-0.3	10
194	9.4	0.01	0.1	0.4 C A				
140418072330	140418	0724	00.37	43N18.58	12E31.90	4.40	0.1	20
131	11.2	0.15	0.6	2.4 B A				
140418075026	140418	750	55.34	43N21.83	12E31.88	2.36	-0.4	20
157	10.3	0.13	0.6	0.8 B A				
140418075914	140418	0759	43.71	43N28.40	12E26.31	3.77	-0.2	14
179	8.3	0.12	0.6	0.4 B A				
140418080314	140418	0803	45.10	43N24.00	12E29.60	3.60	-0.3	16
124	7.3	0.06	0.2	0.3 B A				
140418082226	140418	0822	49.29	43N23.13	12E34.19	3.67	0.7	39
93	10.4	0.08	0.2	0.2 B A				
140418082538	140418	0826	05.04	43N25.66	12E31.68	3.98	0.4	30
82	8.2	0.10	0.2	0.3 B A				
140418083146	140418	0832	16.76	43N23.36	12E34.03	2.67	0.1	25
104	10.4	0.26	0.4	0.7 B A				
140418084210	140418	0842	36.42	43N25.58	12E27.61	4.12	-0.6	9
204	6.0	0.02	0.2	0.8 C A				
140418085442	140418	0855	11.86	43N21.57	12E43.59	10.73	0.5	30
113	9.7	0.11	0.4	0.7 B A				
140418090106	140418	9 1	36.27	43N25.62	12E31.26	3.73	-0.3	11
171	7.9	0.05	0.4	0.3 B A				
140418090107	140418	9 2	58.41	43N25.46	12E27.70	3.77	-0.0	22
63	5.6	0.08	0.4	0.4 A A				
140418090226	140418	0902	58.45	43N25.72	12E27.36	3.79	-0.1	15
142	5.5	0.02	0.2	0.1 B A				
140418095754	140418	958	16.02	43N25.83	12E31.68	3.82	0.5	18
129	11.7	0.08	0.4	0.3 B A				
140418095946	140418	10 0	10.25	43N24.80	12E30.18	3.61	-0.1	14
122	7.6	0.03	0.2	0.2 B A				
140418095947	140418	10 0	14.57	43N25.54	12E31.46	2.51	0.0	12
130	8.2	0.04	0.2	0.6 B A				
140418101634	140418	1016	55.69	43N26.64	12E30.30	3.47	-0.2	12
184	8.4	0.07	0.5	0.4 C A				
140418102138	140418	1021	58.85	43N25.70	12E29.24	1.38	-0.7	20
127	6.8	0.30	0.8	2.0 C A				
140418103754	140418	1038	19.63	43N26.03	12E31.13	2.20	-0.1	15
123	8.6	0.09	0.3	0.6 B A				
140418104818	140418	1048	38.00	43N24.51	12E30.64	3.30	-0.6	10
192	8.9	0.04	0.5	0.2 C A				
140418105338	140418	1054	2.37	43N22.74	12E34.35	3.91	-0.0	16
114	10.9	0.06	0.5	0.3 B A				
140418113826	140418	1138	53.17	43N25.81	12E29.63	2.24	-0.6	20
129	7.2	0.30	1.1	1.6 C A				
140418120802	140418	1208	27.99	43N18.20	12E41.46	3.78	0.6	37
97	13.4	0.07	0.2	0.3 B A				

140418122106	140418	1221	32.48	43N26.19	12E27.52	5.09	-0.6	12
199	6.4	0.05	0.3	0.7 C A				
140418124106	140418	1241	29.95	43N26.00	12E31.73	2.84	1.3	52
47	7.8	0.12	0.2	0.3 A A				
140418125338	140418	1254	09.63	43N26.10	12E31.03	3.29	-0.5	12
199	8.9	0.04	0.4	0.4 C A				
140418130554	140418	13	6	15.25	43N14.88	12E44.19	4.64	0.5
196	16.6	0.05	0.2	0.8 C A				21
140418131250	140418	1313	24.94	43N26.17	12E31.45	3.07	0.3	30
72	8.6	0.12	0.3	0.3 A A				
140418131410	140418	1314	39.68	43N26.21	12E31.60	3.70	-0.0	10
133	8.6	0.09	0.4	0.4 B A				
140418131738	140418	1318	00.02	43N27.42	12E27.12	3.93	-0.2	17
109	7.0	0.05	0.3	0.2 B A				
140418132154	140418	1322	16.59	42N58.50	12E55.23	7.76	0.7	19
212	15.2	0.09	0.4	1.1 C A				
140418132954	140418	1330	19.29	42N58.81	12E55.21	7.05	1.0	29
188	15.0	0.16	0.5	0.9 C A				
140418133338	140418	1334	06.23	43N25.92	12E31.48	2.19	-0.4	18
138	7.7	0.13	0.4	0.8 B A				
140418134002	140418	1340	30.85	42N58.61	12E55.06	7.11	0.4	15
237	15.3	0.20	1.4	1.9 C A				
140418135530	140418	1356	01.31	43N23.46	12E29.02	3.08	-0.5	17
139	6.3	0.23	1.1	1.2 C A				
140418140330	140418	1403	58.88	43N20.25	12E38.75	5.20	0.1	22
136	10.5	0.16	0.5	2.3 C A				
140418140506	140418	1405	27.30	43N25.88	12E31.65	3.83	0.3	29
79	7.9	0.08	0.2	0.2 B A				
140418140746	140418	1408	07.37	43N26.07	12E31.55	3.54	0.7	44
60	7.9	0.13	0.3	0.3 A A				
140418142506	140418	1425	26.99	42N48.49	13E 7.86	3.97	0.6	15
136	13.8	0.08	0.4	0.5 B A				
140418143530	140418	1435	49.71	43N18.08	12E41.45	3.75	1.3	46
58	13.6	0.08	0.2	0.2 B A				
140418143634	140418	1436	58.59	43N18.09	12E41.51	3.87	1.2	52
59	13.6	0.09	0.2	0.3 B A				
140418144314	140418	1443	45.60	43N 5.02	13E 0.34	10.57	0.6	13
153	12.0	0.06	0.4	0.8 B A				
140418145426	140418	1454	45.56	43N22.61	12E30.60	3.54	-0.1	13
90	8.2	0.05	0.4	0.3 B A				
140418151514	140418	1515	39.92	43N25.79	12E31.60	3.42	-0.2	25
80	8.0	0.10	0.3	0.3 B A				
140418152034	140418	1520	55.83	43N24.65	12E27.19	0.41	-0.7	13
157	4.9	0.11	0.7	10.1 C M				
140418152035	140418	1520	56.89	43N28.80	12E23.91	3.73	-0.2	16
136	10.9	0.21	0.9	0.7 C A				
140418152642	140418	1527	15.93	43N25.91	12E31.45	3.74	-0.2	17
115	8.2	0.08	0.3	0.3 B A				
140418154106	140418	1541	36.08	43N23.27	12E31.52	4.00	-0.1	16
136	9.4	0.11	0.8	0.9 B A				
140418155410	140418	1554	32.26	43N27.41	12E27.27	3.73	-0.4	16
116	7.1	0.05	0.3	0.2 B A				
140418155634	140418	1556	54.06	42N55.81	13E 7.13	8.33	1.0	24
105	10.8	0.11	0.4	0.8 B A				

140418160034	140418	1600	55.09	43N26.39	12E28.62	1.97	-0.5	16
160	6.9	0.26	0.9	1.8 C A				
140418160818	140418	1608	45.13	43N29.79	12E22.45	3.92	0.4	35
72	7.8	0.14	0.3	0.4 B A				
140418161010	140418	1610	38.37	43N13.68	12E49.70	9.80	0.2	9
117	23.4	0.03	0.2	0.6 B A				
140418161234	140418	1612	57.82	43N28.23	12E24.96	3.93	-0.2	17
206	7.7	0.06	0.6	0.2 C A				
140418161602	140418	1616	27.53	43N28.44	12E24.71	4.43	0.4	31
64	8.1	0.07	0.2	0.6 A A				
140418161810	140418	1618	35.20	43N27.17	12E27.89	3.25	-0.6	11
174	8.3	0.17	1.6	1.4 C A				
140418165338	140418	1654	06.03	43N29.19	12E23.47	5.24	-0.3	19
251	8.3	0.16	0.7	1.8 C A				
140418165530	140418	1655	51.13	43N24.23	12E29.66	3.04	-0.7	17
121	7.5	0.29	1.1	1.3 B A				
140418170626	140418	17	6 45.01	42N58.64	13E 4.47	9.90	0.6	12
185	16.3	0.09	0.7	1.3 C A				
140418170818	140418	1708	49.90	42N58.88	13E 4.51	10.93	1.5	31
60	12.1	0.11	0.3	0.6 A A				
140418171354	140418	1714	11.29	43N12.20	13E 1.09	9.23	0.0	13
103	16.1	0.05	0.2	0.8 B A				
140418171826	140418	1718	56.45	42N58.77	13E 4.82	10.42	0.2	10
195	16.1	0.09	1.5	1.4 C A				
140418173114	140418	1731	34.53	43N 6.06	13E 7.44	11.29	0.4	18
80	7.8	0.08	0.4	0.6 A A				
140418173754	140418	1738	13.61	42N39.57	13E 2.67	6.34	0.7	11
193	24.0	0.04	0.5	1.2 C A				
140418174834	140418	1748	58.19	43N26.08	12E31.88	2.27	0.8	47
43	7.9	0.13	0.2	0.3 A A				
140418180210	140418	1802	44.03	43N25.70	12E27.29	3.81	-0.5	19
105	5.4	0.05	0.3	0.2 B A				
140418180434	140418	18	5 2.71	43N22.46	12E32.23	2.63	-0.2	15
158	12.4	0.07	0.3	0.3 B A				
140418180818	140418	18	8 39.99	43N26.28	12E31.00	3.85	-0.3	9
204	9.5	0.02	0.3	0.2 C A				
140418181530	140418	1816	03.91	43N26.08	12E29.59	5.88	-0.2	14
174	7.5	0.04	0.2	0.6 B A				
140418182954	140418	1830	27.33	43N28.54	12E25.56	5.27	0.1	23
72	8.3	0.05	0.2	0.3 A A				
140418183930	140418	1839	47.11	42N54.16	12E56.57	10.37	0.2	10
279	19.0	0.07	1.5	1.4 C A				
140418183931	140418	1840	42.61	43N23.59	12E28.50	3.10	-0.5	11
221	8.7	0.04	0.4	0.5 C A				
140418184138	140418	1842	3.68	43N25.44	12E31.41	5.02	0.2	17
129	8.3	0.05	0.2	0.8 B A				
140418184139	140418	1842	16.12	43N25.31	12E31.13	3.12	0.1	16
123	8.2	0.08	0.3	0.4 B A				
140418184140	140418	1842	38.90	43N25.16	12E31.04	2.84	-0.1	15
75	8.4	0.05	0.2	0.3 B A				
140418184450	140418	1845	17.79	43N18.90	12E31.90	4.67	-0.5	17
102	10.1	0.04	0.2	0.7 B M				
140418184554	140418	1846	13.53	43N29.70	12E21.86	3.48	-0.4	21
114	8.4	0.15	0.5	0.5 B A				

140418190506	140418	1905	33.60	43N28.67	12E24.19	3.98	-0.7	21
104	8.5	0.04	0.2	0.1 B M				
140418191026	140418	1910	54.43	43N22.25	12E31.80	3.77	-0.2	18
88	9.8	0.07	0.3	0.2 A A				
140418193114	140418	1931	39.41	42N58.97	13E 4.46	10.81	0.1	16
90	12.3	0.08	0.4	0.7 B M				
140418193722	140418	1937	44.32	43N26.33	12E30.60	6.78	-0.6	17
127	8.8	0.19	0.9	2.2 B A				
140418193914	140418	1939	34.61	43N25.59	12E31.19	4.96	-0.5	16
143	8.5	0.04	0.2	0.7 B A				
140418200346	140418	2004	17.49	43N25.94	12E31.61	3.65	-0.7	9
230	10.1	0.03	0.4	0.2 C A				
140418200714	140418	2007	36.76	43N23.59	12E33.93	3.56	-0.2	22
90	10.4	0.08	0.3	0.4 B A				
140418201130	140418	2012	15.32	43N21.27	12E32.10	7.29	-0.1	25
95	10.2	0.18	0.5	1.3 B A				
140418201442	140418	2015	03.00	42N55.75	13E 6.88	8.88	1.4	27
107	10.6	0.10	0.3	0.7 B A				
140418201810	140418	2018	44.43	43N28.40	12E24.58	3.98	-0.9	16
222	8.0	0.04	0.3	0.1 C A				
140418202642	140418	2027	13.80	43N22.82	12E34.35	4.01	-0.2	15
113	10.8	0.05	0.4	0.7 B A				
140418202906	140418	2029	31.10	42N58.77	12E55.52	7.52	0.5	16
193	14.7	0.06	0.4	0.8 C A				
140418204954	140418	2050	18.42	42N55.56	13E 6.35	8.23	0.7	27
110	10.3	0.18	0.6	1.4 B A				
140418205514	140418	2055	39.89	42N55.63	13E 7.07	9.25	0.7	23
106	10.4	0.08	0.3	0.6 B A				
140418210154	140418	2102	20.07	43N23.27	12E33.97	3.70	0.4	42
49	10.5	0.13	0.3	0.5 A A				
140418212050	140418	2121	19.18	43N 3.89	12E53.19	2.11	0.2	15
136	21.6	0.13	0.6	0.9 B A				
140418213250	140418	2133	11.08	42N55.58	13E 6.75	9.17	0.7	20
150	10.3	0.09	0.4	0.6 B A				
140418213650	140418	2137	19.74	43N25.20	12E30.95	5.33	-0.5	17
138	9.8	0.06	0.4	1.3 B A				
140418214538	140418	2145	58.85	43N24.05	12E29.94	3.67	0.3	34
42	7.2	0.09	0.2	0.2 B A				
140418214922	140418	2149	51.49	43N26.04	12E31.09	3.45	-0.6	11
201	8.9	0.02	0.2	0.1 C A				
140418214923	140418	2150	5.94	43N23.97	12E29.70	3.53	-0.5	14
97	9.4	0.07	0.3	0.4 B A				
140418215530	140418	2156	1.03	43N23.98	12E29.83	4.39	-0.4	18
137	7.0	0.07	0.4	1.5 B A				
140418220850	140418	22 9	23.21	42N55.59	13E 7.01	8.56	-0.3	10
168	12.4	0.07	0.5	1.2 B A				
140418223930	140418	2239	52.97	42N58.73	12E55.92	6.13	0.1	16
185	22.0	0.08	0.5	0.8 C A				
140418224346	140418	2244	06.66	43N24.02	12E29.88	3.71	0.9	47
36	7.1	0.11	0.2	0.2 B A				
140418230330	140418	2304	03.74	43N19.47	12E33.83	3.80	0.3	32
103	12.2	0.07	0.2	0.2 B A				
140418231354	140418	2314	18.38	43N24.45	12E29.66	4.41	-0.8	10
195	8.0	0.03	0.6	1.2 C A				

140418231858	140418	2319	23.81	43N26.52	12E29.79	3.64	-0.9	16
159	7.7	0.10	0.5	0.4 B A				
140418232506	140418	2325	32.87	43N23.89	12E29.85	3.80	-0.3	22
126	7.1	0.07	0.3	0.3 B A				
140418233218	140418	2332	46.86	43N23.71	12E29.83	4.40	-0.7	15
131	7.1	0.04	0.3	1.0 B A				
140418233810	140418	2338	43.16	43N30.01	12E25.69	3.08	-0.4	12
153	6.5	0.06	0.4	0.4 B A				
140418234050	140418	2341	13.71	43N23.05	12E34.05	3.81	-0.5	26
110	10.6	0.05	0.3	0.2 B M				
140418234154	140418	2342	25.48	43N26.20	12E31.37	3.53	-0.2	22
76	8.7	0.07	0.3	0.3 A A				
140418234746	140418	2348	9.97	42N37.15	13E 3.80	8.00	0.4	12
139	24.2	0.09	0.8	1.3 B A				
140419000018	140419	0 0	39.23	43N22.46	12E32.13	3.75	-0.6	20
148	10.5	0.08	0.4	0.3 B A				
140419002938	140419	030	4.41	42N36.60	13E10.14	9.40	0.3	10
185	20.9	0.05	0.5	1.1 C A				
140419004138	140419	0042	05.15	43N24.69	12E29.92	3.83	-0.7	15
152	8.1	0.09	0.7	0.4 B A				
140419005722	140419	0057	43.46	43N43.20	11E55.17	2.43	1.7	10
142	21.3	0.08	2.2	1.8 C A				
140419010210	140419	0102	41.21	43N23.52	12E33.73	3.50	0.3	37
67	10.3	0.12	0.2	0.3 A A				
140419011010	140419	0110	33.63	43N43.00	11E54.91	2.57	1.1	24
137	21.6	0.06	0.7	0.5 B M				
140419011946	140419	0120	09.62	43N24.11	12E29.07	3.48	-0.1	17
208	6.7	0.05	0.2	0.2 C A				
140419012346	140419	0124	06.53	43N23.08	12E33.97	3.50	0.0	17
96	10.6	0.05	0.2	0.2 B A				
140419012746	140419	0128	13.62	43N26.37	12E31.28	4.34	-0.2	16
130	9.5	0.08	0.4	1.5 B A				
140419013930	140419	0140	01.12	43N26.33	12E31.32	4.37	-0.8	19
117	9.5	0.06	0.3	1.0 B M				
140419013931	140419	0140	34.14	43N 0.92	12E58.72	10.41	0.6	26
108	9.2	0.10	0.4	0.6 B M				
140419014450	140419	145	20.81	42N58.60	12E56.05	5.86	-0.0	15
185	21.7	0.08	0.5	1.0 C A				
140419014922	140419	0149	56.55	43N26.04	12E31.53	3.80	-0.2	20
136	9.3	0.06	0.3	0.3 B A				
140419015058	140419	0151	33.09	43N24.03	12E29.14	3.72	-0.1	21
123	6.7	0.04	0.2	0.2 B A				
140419020450	140419	0205	08.11	43N19.92	12E33.74	2.88	-0.3	16
114	11.6	0.09	0.3	0.4 B A				
140419020938	140419	210	3.25	43N25.57	12E31.22	4.50	-0.6	13
143	8.5	0.05	0.3	1.3 B A				
140419021234	140419	213	5.49	43N26.76	12E27.90	8.72	-0.4	9
179	8.5	0.04	1.7	0.9 C A				
140419022154	140419	0222	18.00	43N27.16	12E27.84	5.94	-0.4	15
127	7.2	0.05	0.4	0.6 B A				
140419022714	140419	227	32.97	43N30.11	12E32.74	8.66	-0.5	12
123	14.7	0.04	0.4	0.5 B A				
140419023322	140419	0233	39.67	42N35.50	12E55.22	7.95	1.6	14
191	31.2	0.15	1.1	2.6 C A				

140419023602	140419	0236	28.40	42N36.30	13E14.42	7.52	0.9	15
150	16.4	0.15	0.7	2.1 C A				
140419024610	140419	0246	42.80	43N21.45	12E32.78	3.64	-0.2	22
220	10.6	0.08	0.3	0.2 C A				
140419025234	140419	0252	56.41	43N29.63	12E27.70	4.60	0.1	35
62	7.3	0.06	0.2	0.4 A M				
140419025235	140419	0253	17.69	43N18.94	12E31.94	4.42	0.5	27
92	10.1	0.05	0.2	0.9 B M				
140419025618	140419	0256	38.96	43N25.97	12E31.68	4.63	-0.7	26
61	7.8	0.06	0.2	0.9 B M				
140419030554	140419	0306	22.59	43N21.85	12E30.16	3.78	-0.5	21
188	7.6	0.21	0.8	0.7 C A				
140419030818	140419	3 8	39.50	43N22.04	12E30.28	3.33	-0.7	15
206	8.1	0.07	1.0	0.9 C A				
140419031058	140419	0311	24.93	43N26.99	12E31.42	5.86	-0.4	20
129	9.6	0.25	1.1	2.4 B A				
140419031338	140419	314	5.81	42N27.50	13E17.86	12.64	1.1	17
253	26.6	0.21	1.9	2.5 C A				
140419031442	140419	314	55.15	43N25.72	12E26.78	4.05	-0.6	14
132	5.3	0.04	0.4	0.8 B A				
140419031443	140419	0315	02.24	43N24.50	12E34.09	3.33	-0.2	16
97	9.7	0.37	1.5	1.6 C A				
140419032554	140419	0326	14.35	43N19.41	12E33.91	3.82	0.2	22
103	12.3	0.04	0.2	0.2 B A				
140419033202	140419	0332	24.77	43N26.31	12E31.11	4.18	-0.4	16
130	9.2	0.04	0.2	1.0 B A				
140419033722	140419	0337	44.18	43N12.08	12E37.54	8.52	0.2	19
166	25.2	0.13	0.8	1.6 B A				
140419034658	140419	0347	22.93	43N28.66	12E23.99	4.47	-0.6	14
242	8.5	0.10	0.5	1.6 C A				
140419035146	140419	0352	09.09	43N25.30	12E28.73	1.55	0.3	47
50	6.8	0.45	0.4	0.7 C A				
140419035338	140419	0354	02.33	43N28.90	12E23.32	3.66	0.5	36
84	8.9	0.10	0.2	0.2 A A				
140419040626	140419	0406	46.73	43N25.84	12E27.74	3.56	-0.5	20
147	5.6	0.40	1.3	1.4 C A				
140419041130	140419	412	2.88	43N26.17	12E26.87	3.48	-0.8	16
128	5.0	0.02	0.2	0.1 B A				
140419043634	140419	0437	03.76	43N28.92	12E23.47	3.59	-0.6	15
249	8.8	0.12	0.6	0.4 C A				
140419044034	140419	441	2.49	43N25.59	12E33.67	8.07	-0.2	18
152	12.3	0.09	0.4	1.3 B A				
140419044506	140419	0445	28.76	43N25.42	12E28.40	3.83	-0.8	7
222	6.5	0.01	0.3	0.3 C M				
140419044658	140419	0447	31.48	43N25.58	12E28.83	3.34	-0.7	14
196	6.3	0.04	0.5	0.6 C A				
140419044659	140419	447	41.30	43N24.68	12E26.73	3.68	-0.8	16
147	5.4	0.07	0.5	0.3 B A				
140419051026	140419	0510	45.74	43N25.03	12E28.70	2.49	-0.6	9
186	7.0	0.05	0.5	1.5 C A				
140419051130	140419	0511	49.48	42N25.36	13E17.78	11.24	0.7	16
265	29.0	0.15	1.4	2.6 C M				
140419052402	140419	524	23.30	43N 7.25	13E27.63	2.37	1.3	32
174	14.7	0.28	1.2	1.1 C A				

140419052658	140419	0527	40.65	43N	6.07	13E27.30	19.29	1.0	17
204	10.6	0.13	0.8	1.3	C A				
140419052834	140419	0529	21.84	43N26.11	12E31.82	4.69	-0.3	16	
214	8.3	0.05	0.2	0.7	C A				
140419053426	140419	0534	49.89	43N	4.60	13E 0.88	10.31	0.5	26
115	13.0	0.23	0.7	1.7	B A				
140419060522	140419	0605	57.67	43N25.90	12E31.79	2.82	0.7	35	
56	8.0	0.08	0.2	0.2	B A				
140419061514	140419	0615	36.96	43N24.82	12E29.47	3.65	-0.3	25	
146	7.7	0.13	0.4	0.4	B A				
140419063234	140419	0633	06.71	43N30.23	12E23.09	3.91	-0.4	12	
261	11.6	0.19	1.4	0.9	C A				
140419064538	140419	0646	11.90	43N25.92	12E31.14	3.74	-0.3	8	
204	8.8	0.02	0.6	0.3	C A				
140419064746	140419	0648	16.44	43N24.70	12E29.87	3.47	-0.5	6	
206	8.1	0.02	1.8	0.7	C A				
140419064938	140419	650	10.55	43N21.71	12E33.47	2.23	0.1	22	
211	11.3	0.08	0.3	0.3	C A				
140419065842	140419	659	10.14	43N	1.98	13E10.20	7.80	0.2	10
149	11.8	0.07	0.8	1.3	B A				
140419074642	140419	0747	04.25	43N25.70	12E27.88	4.04	-0.6	11	
152	5.7	0.04	0.4	1.9	B A				
140419075442	140419	755	14.88	43N23.09	12E34.11	3.69	-0.3	15	
108	10.5	0.06	0.4	0.3	B A				
140419081914	140419	0819	37.20	43N	7.44	13E 8.67	12.17	0.7	17
75	7.6	0.04	0.3	0.3	A A				
140419082554	140419	0826	27.91	43N25.63	12E27.50	3.76	0.1	19	
109	5.4	0.04	0.1	0.1	B A				
140419084714	140419	0847	40.55	43N23.21	12E32.07	3.33	-0.5	20	
105	9.9	0.09	0.4	0.3	B M				
140419091514	140419	0915	44.54	43N22.15	12E32.41	3.90	0.0	24	
184	10.6	0.15	0.7	0.5	C A				
140419091810	140419	0918	41.65	43N27.51	12E29.26	1.47	-0.8	12	
182	7.0	0.04	0.2	0.4	C A				
140419095354	140419	954	23.16	43N25.44	12E30.89	1.68	-0.4	22	
118	8.8	0.22	0.9	1.3	B A				
140419095546	140419	0956	17.69	43N27.31	12E31.93	4.74	-0.6	15	
197	8.9	0.22	1.0	2.1	C A				
140419102314	140419	1023	48.01	43N25.90	12E31.71	5.19	-0.1	14	
79	8.0	0.04	0.2	0.7	A A				
140419104922	140419	1049	47.18	43N27.65	12E26.70	6.58	0.0	26	
132	7.2	0.31	1.0	2.0	C A				
140419105722	140419	1057	44.00	43N26.13	12E31.56	4.63	-0.6	19	
120	9.5	0.05	0.3	0.8	B M				
140419110906	140419	1109	37.29	43N23.01	12E34.04	4.04	0.2	33	
93	10.6	0.18	0.5	1.0	B A				
140419111354	140419	1114	17.67	43N25.81	12E31.61	3.21	0.6	42	
61	8.0	0.13	0.3	0.3	B A				
140419111858	140419	1119	25.08	43N26.51	12E24.47	3.45	-0.7	12	
154	5.9	0.04	0.3	0.2	B A				
140419112818	140419	1128	48.61	43N24.68	12E27.37	3.37	-0.7	9	
206	5.2	0.01	0.2	0.3	C A				
140419113530	140419	1135	53.17	43N24.37	12E30.35	4.97	-0.4	16	
161	8.4	0.05	0.3	1.3	B A				

140419114122	140419	1141	53.29	43N27.16	12E31.13	4.02	-0.9	13
117	9.3	0.21	1.1	2.7 B A				
140419114610	140419	1146	40.26	42N38.88	13E10.25	4.39	0.4	8
147	17.2	0.06	0.5	18.1 C M				
140419120922	140419	1209	55.01	43N25.80	12E31.76	3.52	-0.2	14
142	8.1	0.03	0.2	0.1 B A				
140419121146	140419	1212	14.43	43N23.75	12E28.86	4.47	0.5	24
130	6.2	0.07	0.3	1.1 B A				
140419121338	140419	1213	43.02	43N18.70	12E31.82	3.74	-0.0	27
102	10.0	0.08	0.2	0.3 B A				
140419121339	140419	1214	11.96	43N24.14	12E28.84	3.85	-0.1	22
85	6.4	0.07	0.3	0.3 A A				
140419121946	140419	1220	06.01	43N19.40	12E33.92	3.49	-0.5	15
165	12.3	0.03	0.2	0.2 B M				
140419122138	140419	1222	03.24	43N26.03	12E31.58	3.24	-0.1	16
137	9.4	0.06	0.6	0.8 B A				
140419122818	140419	1228	46.64	43N26.21	12E31.58	4.40	-0.8	19
119	9.6	0.05	0.3	0.8 B M				
140419122938	140419	1230	10.37	43N25.60	12E27.61	4.03	-0.6	11
175	5.4	0.02	0.1	0.7 B A				
140419123130	140419	1231	51.62	43N28.60	12E26.20	4.12	0.3	20
115	8.6	0.03	0.1	0.2 B A				
140419123602	140419	1236	35.70	43N22.55	12E32.04	3.84	-0.2	24
158	10.1	0.08	0.5	0.3 B A				
140419123930	140419	1240	05.64	43N24.08	12E29.18	3.37	0.8	33
49	6.8	0.06	0.2	0.2 A A				
140419124346	140419	1244	12.60	43N24.59	12E27.79	6.54	-0.1	26
75	5.5	0.21	0.8	1.7 B A				
140419124610	140419	1246	40.59	43N24.30	12E28.38	4.31	0.2	12
278	5.9	0.01	0.1	0.2 C A				
140419125146	140419	1252	17.24	43N24.44	12E29.98	3.49	0.2	24
114	7.2	0.08	0.2	0.2 B A				
140419130954	140419	1310	27.25	43N26.17	12E31.63	4.90	-0.2	12
209	9.6	0.01	0.1	0.2 C A				
140419130955	140419	1310	57.38	43N22.81	12E34.13	3.90	-0.2	15
109	10.7	0.04	0.3	0.2 B A				
140419132818	140419	1328	37.36	43N30.36	12E22.59	3.51	-0.2	20
266	10.7	0.22	0.9	0.8 C A				
140419134346	140419	1344	09.40	43N23.85	12E30.24	2.05	-0.4	19
169	7.6	0.15	0.5	1.8 C A				
140419134506	140419	1345	35.43	43N18.96	12E31.59	3.95	0.3	22
121	10.4	0.07	0.2	0.2 B A				
140419135306	140419	1353	27.10	43N23.91	12E25.04	3.76	0.7	28
97	2.4	0.11	0.4	0.3 B A				
140419143202	140419	1432	23.40	43N26.44	12E31.01	4.59	-0.3	12
192	9.3	0.06	0.6	1.4 C A				
140419145146	140419	1452	18.09	43N25.55	12E31.57	2.65	-0.4	17
145	8.8	0.12	0.5	1.3 B M				
140419145442	140419	1455	7.57	43N29.89	12E19.33	3.71	-0.2	11
151	11.1	0.02	0.1	0.1 B A				
140419152938	140419	1530	09.37	43N21.63	12E31.41	2.51	0.5	36
99	9.3	0.17	0.4	0.5 B A				
140419153410	140419	1534	40.02	43N25.23	12E28.91	3.90	-0.6	13
180	7.0	0.14	0.9	0.6 C A				

140419154658	140419	1547	23.26	43N24.51	12E30.10	3.50	-0.2	15	
222	8.2	0.05	0.4	0.4 C A					
140419155202	140419	1552	20.54	43N22.16	12E33.25	3.35	0.1	23	
110	11.7	0.16	0.6	0.6 B A					
140419160434	140419	1604	57.14	43N24.79	12E29.56	3.00	-0.4	12	
219	7.8	0.03	0.3	0.3 C A					
140419160850	140419	16	9	16.86	43N26.24	12E29.31	9.86	0.1	11
284	9.0	0.08	1.2	1.4 C A					
140419161306	140419	1613	37.89	43N23.79	12E28.24	5.71	-0.4	18	
128	5.4	0.22	1.3	2.5 B A					
140419164626	140419	1646	53.85	43N25.64	12E31.70	3.03	-0.0	27	
144	8.3	0.19	0.4	0.6 C A					
140419165250	140419	1653	24.96	43N27.30	12E22.90	4.28	-0.2	17	
132	6.7	0.05	0.2	0.4 B A					
140419172002	140419	1720	30.45	43N22.14	12E32.81	2.88	0.0	26	
112	11.1	0.28	0.9	0.8 B A					
140419172506	140419	1725	35.59	43N23.33	12E33.01	2.35	-0.7	12	
228	11.4	0.03	0.2	0.2 C A					
140419172922	140419	1729	42.63	42N54.56	13E 3.75	5.10	-0.1	10	
262	14.3	0.10	1.5	2.3 C A					
140419172923	140419	1730	59.00	43N22.99	12E26.34	5.08	-0.7	12	
221	2.8	0.04	0.4	0.2 C A					
140419174050	140419	1741	21.50	43N24.24	12E27.54	3.98	-0.1	26	
134	4.9	0.18	0.6	0.5 B A					
140419180834	140419	1809	07.93	43N27.30	12E25.62	4.67	-0.5	12	
144	6.1	0.08	0.5	1.0 B A					
140419182258	140419	1823	24.45	43N26.29	12E28.94	3.26	0.2	28	
86	6.8	0.12	0.3	0.3 B A					
140419182538	140419	1826	08.56	43N27.25	12E27.72	3.57	-0.4	16	
124	7.2	0.09	0.4	0.3 B A					
140419183026	140419	1830	47.74	43N26.91	12E23.51	4.47	-0.2	16	
129	6.4	0.05	0.4	0.4 B A					
140419183338	140419	1834	9.19	43N24.27	12E28.48	3.86	-0.6	17	
194	6.0	0.03	0.2	0.2 C A					
140419183458	140419	1835	28.75	43N24.32	12E29.57	3.56	-0.4	19	
116	7.4	0.09	0.3	0.3 B A					
140419183754	140419	1838	16.63	43N 9.66	12E58.44	14.52	0.3	16	
113	16.6	0.08	0.4	1.0 B A					
140419184522	140419	1845	53.99	43N24.38	12E29.76	3.79	-0.3	19	
158	7.5	0.09	0.3	0.4 B A					
140419190226	140419	1902	54.95	43N23.31	12E25.18	4.45	-0.1	16	
96	1.6	0.09	0.6	1.0 B A					
140419191930	140419	1919	56.24	43N23.48	12E25.47	3.55	0.0	18	
93	1.8	0.05	0.2	0.2 B A					
140419193042	140419	1931	09.88	43N33.47	12E20.22	4.73	-0.2	20	
137	12.9	0.08	0.3	3.3 C M					
140419194434	140419	1944	59.95	43N25.05	12E28.08	5.79	-0.1	11	
134	6.3	0.04	0.5	1.1 B A					
140419194435	140419	1946	6.19	43N22.09	12E35.68	3.90	0.3	21	
80	12.5	0.05	0.2	0.1 A A					
140419194538	140419	1946	04.88	43N24.94	12E29.71	3.05	0.1	28	
117	7.7	0.44	1.2	1.4 C A					
140419200050	140419	2001	20.78	43N24.96	12E32.34	3.31	-0.2	17	
159	9.8	0.06	0.3	0.4 B A					

140419201602	140419	2016	24.88	43N26.67	12E29.55	3.30	-0.5	15
249	8.1	0.03	0.1	0.1 C A				
140419202242	140419	2023	16.88	43N26.47	12E28.65	3.80	-0.6	17
116	6.9	0.09	0.5	0.3 B A				
140419203842	140419	2039	11.43	43N25.07	12E32.39	3.28	-0.1	29
86	9.4	0.35	0.9	1.0 C A				
140419204122	140419	2041	48.86	43N23.56	12E32.69	2.27	-0.4	20
114	9.2	0.41	1.3	2.5 C A				
140419204642	140419	2047	14.86	43N23.77	12E29.44	3.27	-0.5	21
219	7.0	0.27	1.4	1.6 C A				
140419205218	140419	2053	32.35	43N 7.67	13E 0.21	8.82	0.7	21
165	13.4	0.04	0.2	0.4 B A				
140419210938	140419	2110	00.12	43N26.17	12E31.65	4.94	-0.3	13
210	9.6	0.07	0.4	1.2 C A				
140419211442	140419	2115	6.68	43N23.18	12E29.87	3.41	-0.3	22
138	7.3	0.09	0.3	0.4 B A				
140419212730	140419	2127	53.61	43N20.44	12E31.78	2.99	3.4	13
33	8.9	0.12	0.2	0.2 A M				
140419213218	140419	2132	43.53	43N20.37	12E31.37	3.30	0.3	35
112	8.5	0.12	0.3	0.3 B A				
140419213426	140419	2134	59.78	43N20.81	12E31.64	2.38	0.5	42
46	9.3	0.13	0.2	0.4 A A				
140419213914	140419	2139	39.88	43N20.06	12E30.44	2.86	-0.3	23
248	8.1	0.46	1.6	1.5 D A				
140419214138	140419	2142	4.37	43N21.03	12E31.70	2.17	-0.2	13
185	9.7	0.02	0.1	0.3 C A				
140419214139	140419	2142	57.93	43N20.73	12E31.48	2.95	0.3	26
99	9.8	0.13	0.3	0.4 B A				
140419215042	140419	2151	03.16	43N35.70	12E35.41	10.02	1.0	36
88	13.7	0.11	0.3	0.8 A A				
140419215810	140419	2158	34.81	43N20.74	12E31.66	3.49	-0.1	20
105	9.2	0.09	0.4	0.5 B A				
140419220050	140419	2201	14.01	43N28.77	12E25.55	2.36	-0.5	16
132	8.8	0.15	0.7	0.9 B A				
140419220226	140419	2202	59.49	43N22.60	12E32.91	3.99	0.1	29
78	11.0	0.33	0.9	1.6 B A				
140419220818	140419	22 8	41.90	43N 6.74	13E 3.19	9.08	-0.1	14
105	12.6	0.05	0.3	0.9 B A				
140419221306	140419	2213	39.09	43N20.72	12E31.39	3.55	-0.4	19
87	9.1	0.09	0.3	0.4 A A				
140419221307	140419	2213	43.42	43N20.88	12E31.01	2.53	-0.4	11
211	9.5	0.06	0.4	1.2 C A				
140419221308	140419	2213	59.40	43N19.82	12E32.73	3.52	-0.1	8
214	15.4	0.05	0.8	0.4 C A				
140419221458	140419	2215	22.10	43N20.83	12E32.06	2.73	-0.2	23
100	9.4	0.21	0.7	0.7 B A				
140419222418	140419	2224	43.37	43N20.67	12E30.96	3.60	-0.3	19
113	9.1	0.09	0.4	0.4 B A				
140419222626	140419	2226	47.51	43N20.70	12E31.37	3.26	0.3	22
123	9.1	0.07	0.2	0.3 B M				
140419222746	140419	2227	43.47	43N20.42	12E30.91	6.16	0.3	10
165	9.9	0.05	0.4	1.8 B A				
140419222747	140419	2228	5.26	43N21.99	12E30.52	3.60	0.2	24
84	8.8	0.38	1.2	1.3 C A				

140419222748	140419	2228	7.99	43N20.55	12E31.40	3.16	0.2	17
101	9.9	0.10	0.4	0.4 B A				
140419223010	140419	2230	44.94	43N20.62	12E31.69	3.75	0.2	34
70	9.0	0.12	0.3	0.3 A A				
140419223458	140419	2235	28.11	43N26.33	12E30.83	3.63	-0.6	14
194	9.0	0.17	1.0	0.8 C A				
140419224258	140419	2243	19.85	43N23.47	12E34.07	6.72	-0.4	18
183	10.8	0.42	2.3	4.5 D M				
140419224538	140419	2246	03.60	43N33.84	12E11.89	3.01	-0.4	24
99	10.0	0.09	0.3	0.3 B M				
140419224642	140419	2247	03.29	43N20.52	12E31.74	2.97	0.2	35
106	8.8	0.14	0.3	0.3 B A				
140419224802	140419	2248	31.40	43N21.27	12E31.34	3.70	-0.1	26
102	9.3	0.13	0.4	0.3 B A				
140419224954	140419	2250	23.31	43N23.82	12E28.11	3.97	-0.7	15
172	5.3	0.03	0.2	0.1 B A				
140419225410	140419	2254	37.91	42N48.32	13E 1.26	8.08	0.4	10
196	22.6	0.08	1.1	1.6 C A				
140419225858	140419	2259	27.72	43N20.47	12E32.11	3.41	-0.2	17
168	10.8	0.09	0.6	0.6 B A				
140419225859	140419	23 0	15.58	43N20.68	12E31.26	2.58	-0.6	13
191	9.1	0.07	0.4	0.8 C A				
140419230138	140419	2302	18.02	43N21.35	12E30.83	3.31	-0.0	29
109	8.6	0.47	1.1	1.2 C A				
140419230402	140419	2304	29.34	43N20.78	12E31.37	3.05	-0.2	22
107	9.3	0.10	0.3	0.4 B A				
140419230538	140419	2306	05.34	43N25.57	12E27.29	5.28	0.1	31
60	5.2	0.16	0.4	1.2 B A				
140419230658	140419	23 7	44.04	43N26.44	12E30.78	3.64	-0.6	13
173	9.0	0.05	0.3	0.4 B A				
140419231146	140419	2312	14.61	42N51.74	13E 1.65	7.85	0.0	15
255	14.4	0.06	0.5	0.7 C M				
140419231306	140419	2313	30.77	43N20.45	12E31.96	3.11	0.3	42
70	9.1	0.17	0.3	0.4 B A				
140419231458	140419	2315	31.36	43N20.68	12E31.48	3.05	0.5	43
45	9.1	0.13	0.3	0.3 A A				
140419231722	140419	2317	46.92	42N55.93	13E 1.54	8.73	0.0	9
163	12.8	0.05	0.8	0.8 B A				
140419232138	140419	2322	02.09	43N21.24	12E31.19	3.07	0.1	39
85	9.1	0.29	0.6	0.6 B A				
140419232850	140419	2329	20.64	42N53.16	13E 9.67	3.53	-0.1	10
130	13.6	0.07	0.4	0.4 B A				
140419234402	140419	2344	31.98	42N34.34	13E19.99	12.86	1.0	11
155	22.6	0.06	0.4	0.7 B A				
140419235514	140419	2355	35.03	43N25.18	12E31.75	2.99	0.0	34
80	8.7	0.10	0.2	0.3 B A				
140419235826	140419	2358	48.91	43N28.78	12E23.96	5.15	-0.7	10
272	8.7	0.03	0.3	0.7 C A				
140420000002	140420	0000	30.05	43N20.79	12E31.02	2.91	0.4	42
68	9.1	0.22	0.5	0.5 B A				
140420000642	140420	0007	10.34	43N20.33	12E31.44	3.03	0.3	39
88	8.6	0.14	0.3	0.3 A A				
140420000922	140420	0009	44.80	43N17.83	12E33.30	3.02	-0.3	10
298	15.3	0.04	0.5	0.3 C A				

140420000923	140420	010	27.47	43N26.05	12E31.76	4.45	0.0	15
66	8.2	0.10	0.6	1.8 A A				
140420001410	140420	0014	30.95	43N20.74	12E31.65	3.28	0.0	28
105	9.2	0.12	0.4	0.4 B A				
140420001618	140420	0017	27.42	43N20.73	12E31.49	2.40	0.8	53
45	9.2	0.18	0.3	0.4 B A				
140420002330	140420	0023	54.94	43N20.42	12E31.85	2.81	0.7	40
46	9.0	0.10	0.2	0.3 A A				
140420002626	140420	026	56.55	43N28.74	12E23.15	3.53	-0.7	14
181	8.8	0.05	0.4	0.2 C A				
140420003026	140420	030	54.36	43N21.03	12E31.71	2.90	-0.6	15
119	9.7	0.07	0.3	0.5 B A				
140420003306	140420	033	30.02	43N19.72	12E31.81	3.62	-0.5	24
89	9.6	0.05	0.1	0.1 B A				
140420003706	140420	0037	38.94	43N20.64	12E31.52	2.84	0.3	34
45	9.0	0.10	0.3	0.3 A A				
140420004138	140420	042	3.58	43N20.79	12E31.34	3.16	0.1	19
118	9.3	0.03	0.1	0.2 B A				
140420004139	140420	042	30.57	43N20.78	12E31.25	2.64	-0.1	19
98	9.4	0.09	0.3	0.4 B A				
140420004522	140420	0045	49.81	43N18.55	12E34.22	3.73	0.8	47
59	13.2	0.10	0.2	0.3 B A				
140420004906	140420	0049	26.32	42N48.34	13E 0.72	7.30	0.2	12
199	22.6	0.10	1.2	2.2 C M				
140420005306	140420	0053	39.88	43N26.18	12E31.60	3.87	-0.6	12
134	9.6	0.03	0.2	0.3 B A				
140420011234	140420	0113	00.89	43N20.91	12E31.59	3.35	0.2	32
45	9.5	0.11	0.4	0.3 A A				
140420012938	140420	0130	06.41	43N21.42	12E31.46	3.33	0.0	30
99	9.4	0.21	0.5	0.5 B A				
140420013946	140420	0140	10.97	43N20.47	12E31.48	2.89	1.4	57
45	8.7	0.15	0.3	0.3 A A				
140420014210	140420	0142	45.76	43N20.54	12E30.98	3.21	0.2	42
70	8.8	0.19	0.4	0.4 B A				
140420014506	140420	145	34.30	42N43.58	13E16.54	5.12	0.3	11
140	17.8	0.07	0.6	1.6 B A				
140420014834	140420	148	55.42	42N43.30	13E16.69	5.83	0.2	14
100	18.3	0.10	0.6	1.3 B A				
140420020330	140420	2 3	51.11	43N21.37	12E31.55	3.78	-0.5	14
170	9.6	0.04	0.4	0.2 B A				
140420020506	140420	2 5	32.87	43N20.81	12E31.33	3.37	0.1	30
72	9.3	0.09	0.2	0.3 A A				
140420021250	140420	0213	22.98	43N20.62	12E31.59	3.96	-0.3	22
117	9.0	0.23	0.9	0.8 B A				
140420021946	140420	220	18.40	43N21.09	12E31.14	3.10	-0.4	17
178	9.1	0.04	0.2	0.2 B A				
140420022154	140420	0222	16.26	43N25.86	12E31.61	2.70	0.4	43
53	7.9	0.15	0.3	0.4 B A				
140420022906	140420	0229	32.98	43N21.07	12E32.10	2.62	-0.4	21
97	9.8	0.06	0.2	0.2 B A				
140420023026	140420	0230	56.90	43N20.72	12E32.23	3.48	-0.3	20
132	9.2	0.09	0.3	0.3 B A				
140420024850	140420	0249	21.20	43N20.88	12E32.14	3.13	-0.1	25
122	9.5	0.20	0.7	0.7 B A				

140420025058	140420	0251	17.06	43N21.37	12E31.92	3.45	-0.2	25
96	10.1	0.19	0.7	0.5 B A				
140420025426	140420	0254	54.17	43N20.40	12E32.01	3.14	-0.3	20
104	9.2	0.07	0.3	0.3 B A				
140420030106	140420	0301	32.89	43N25.15	12E29.46	3.08	-0.8	23
139	7.4	0.21	0.6	0.8 C A				
140420031306	140420	0313	27.96	43N25.56	12E32.15	3.54	-0.8	17
148	8.8	0.12	0.4	0.4 B A				
140420031826	140420	0318	54.45	43N25.91	12E31.32	3.52	-0.2	32
80	8.3	0.21	0.5	0.6 B A				
140420032034	140420	0321	05.76	43N36.35	12E29.92	8.98	0.2	29
76	8.4	0.11	0.4	0.8 A A				
140420032330	140420	0323	57.33	43N34.56	12E19.30	5.35	-0.3	19
119	10.5	0.07	0.3	1.3 B M				
140420033218	140420	0332	44.51	43N34.42	12E19.19	3.18	-0.2	25
101	10.6	0.34	1.1	1.3 C A				
140420034226	140420	342	58.85	43N27.27	12E22.58	4.36	-0.3	13
252	7.1	0.05	0.7	0.5 C A				
140420035842	140420	0359	11.19	43N30.85	12E22.03	1.88	-0.6	16
210	8.2	0.43	1.1	2.5 D A				
140420042034	140420	0420	59.04	42N39.39	13E 1.09	5.71	0.4	10
134	22.4	0.05	0.7	1.4 B A				
140420042314	140420	0423	37.49	43N23.97	12E28.68	3.96	-0.5	18
124	6.1	0.11	0.7	0.8 B A				
140420042610	140420	0426	38.34	43N28.49	12E25.26	5.81	-0.2	15
150	8.2	0.06	0.4	0.5 B A				
140420042954	140420	430	13.41	43N20.43	12E31.49	3.40	-0.6	15
191	9.9	0.10	0.7	0.5 C A				
140420044122	140420	0441	48.48	43N18.43	12E34.31	3.91	0.1	31
63	13.8	0.19	0.5	0.5 B A				
140420045202	140420	0452	33.93	43N30.43	12E21.37	3.78	-0.0	28
73	8.7	0.09	0.3	0.3 B A				
140420045426	140420	0454	51.14	43N27.01	12E26.60	4.14	-0.5	15
113	6.0	0.03	0.3	0.5 B A				
140420050642	140420	0507	03.23	43N25.43	12E28.30	3.97	-0.9	10
222	6.4	0.03	0.4	0.2 C A				
140420050643	140420	5 7	14.23	43N25.55	12E27.37	4.16	-0.8	13
145	5.2	0.01	0.1	0.4 B A				
140420050906	140420	0509	30.09	43N24.50	12E26.50	3.80	-0.5	15
140	4.1	0.05	0.3	0.3 B A				
140420051530	140420	516	1.25	43N24.23	12E29.82	3.93	-0.2	20
118	7.3	0.05	0.3	0.2 B A				
140420052018	140420	520	40.39	43N25.41	12E29.62	5.71	-0.7	15
188	7.2	0.03	0.2	0.5 C A				
140420052258	140420	0523	28.43	43N19.96	12E31.34	3.91	-0.2	23
242	8.9	0.24	0.7	1.0 C A				
140420053426	140420	0534	55.25	43N20.64	12E32.33	3.21	-0.3	11
239	9.3	0.07	0.4	0.5 C A				
140420054018	140420	0540	49.08	43N26.77	12E29.20	3.06	-0.7	14
153	6.9	0.07	0.4	0.4 B A				
140420054746	140420	548	11.70	43N24.69	12E29.57	2.81	-0.4	18
132	7.7	0.06	0.2	0.3 B A				
140420055338	140420	554	3.93	43N23.44	12E32.60	3.76	-0.4	15
103	9.5	0.05	0.4	0.4 B A				

140420055339	140420	554	52.09	43N24.17	12E27.40	3.30	-0.7	11
255	4.7	0.01	0.1	0.2	C A			
140420060226	140420	0602	50.44	43N24.93	12E30.10	3.01	0.3	33
61	7.5	0.10	0.2	0.3	B A			
140420061810	140420	618	37.39	43N20.73	12E32.28	3.72	-0.5	14
198	10.8	0.03	0.3	0.2	C A			
140420063530	140420	0636	00.71	43N21.55	12E31.15	1.20	-0.6	16
180	9.5	0.40	2.2	21.5	C M			
140420070226	140420	0702	55.25	43N20.49	12E31.44	2.40	0.8	48
70	8.7	0.20	0.4	0.4	B A			
140420071930	140420	0719	57.78	43N 7.51	13E 0.41	9.46	0.3	21
113	13.3	0.04	0.2	0.4	B M			
140420072034	140420	0721	00.20	43N26.01	12E31.42	2.99	0.5	39
70	7.9	0.14	0.3	0.3	B A			
140420072418	140420	0724	46.08	43N24.55	12E29.59	4.72	-0.8	13
129	7.6	0.03	0.3	0.9	B A			
140420072818	140420	728	37.39	43N20.72	12E32.21	3.43	-0.3	19
168	10.7	0.08	0.4	0.3	B A			
140420073530	140420	735	49.00	43N20.55	12E31.58	3.48	-0.1	20
126	8.8	0.06	0.2	0.2	B A			
140420074834	140420	0749	00.69	42N59.11	12E55.61	7.68	0.8	18
176	22.8	0.07	0.4	1.1	B A			
140420075546	140420	0756	15.72	43N18.07	12E41.58	4.41	0.0	13
100	13.6	0.01	0.1	0.4	B A			
140420080554	140420	0806	13.31	42N59.07	12E55.47	7.56	0.7	16
177	22.8	0.10	0.7	2.1	C A			
140420080802	140420	0808	27.65	42N59.07	13E11.68	4.20	-0.2	12
127	12.0	0.08	0.5	10.7	C M			
140420082258	140420	823	23.45	43N20.75	12E31.25	3.19	-0.3	14
189	9.2	0.05	0.3	0.4	C A			
140420082642	140420	0827	11.47	42N38.24	13E 9.85	7.49	0.3	8
156	18.5	0.06	0.6	2.8	C M			
140420083058	140420	0831	24.49	43N23.38	12E33.71	3.74	-0.1	20
170	10.3	0.07	0.3	0.4	B A			
140420084402	140420	0844	22.89	43N25.08	12E31.43	2.98	0.1	24
94	8.8	0.05	0.1	0.2	B A			
140420084538	140420	0846	11.75	43N20.74	12E32.45	4.61	0.2	22
222	9.4	0.08	0.3	1.7	C A			
140420085546	140420	856	18.87	43N20.58	12E31.62	3.53	-0.5	17
97	8.9	0.06	0.2	0.4	B A			
140420090330	140420	0904	04.74	43N25.55	12E31.78	3.71	-0.1	14
83	9.1	0.01	0.1	0.1	B A			
140420090658	140420	9 7	25.09	43N24.19	12E31.43	3.33	0.1	22
142	9.8	0.06	0.3	0.2	B A			
140420091058	140420	0911	24.91	43N20.63	12E32.25	3.70	-0.2	24
124	9.2	0.26	0.8	0.9	B A			
140420091650	140420	0917	13.94	43N23.69	12E31.55	4.56	-0.6	10
128	9.2	0.07	0.7	2.7	B A			
140420092522	140420	0925	51.78	43N20.65	12E32.69	4.01	-0.2	22
128	9.8	0.26	0.9	2.4	B A			
140420092834	140420	928	55.83	43N23.19	12E36.36	3.30	-0.2	17
163	11.0	0.06	0.3	0.2	B A			
140420093442	140420	935	3.48	43N21.09	12E31.59	3.14	0.1	28
94	9.7	0.09	0.3	0.3	B A			

140420093810	140420	0938	35.59	43N24.98	12E31.40	2.24	-0.7	16
123	8.1	0.12	0.4	0.7 B A				
140420094122	140420	0941	51.90	43N19.04	12E31.63	3.80	0.4	19
120	10.3	0.05	0.2	0.2 B A				
140420094610	140420	946	39.90	43N27.26	12E22.34	4.39	-0.7	15
140	7.4	0.05	0.3	0.5 B A				
140420102642	140420	1027	14.92	43N25.20	12E29.27	2.66	-0.6	14
208	7.2	0.05	0.3	0.3 C A				
140420111410	140420	1114	41.17	43N20.85	12E31.40	3.95	-0.7	10
123	9.4	0.04	0.8	0.8 B A				
140420113914	140420	1139	41.98	43N25.12	12E28.73	3.15	-0.6	9
252	7.8	0.04	0.7	0.4 C A				
140420115546	140420	1156	21.63	43N26.03	12E28.56	2.95	-0.7	14
158	6.4	0.17	0.8	0.9 C A				
140420120522	140420	1205	49.15	43N20.66	12E32.37	3.76	-0.3	17
134	9.4	0.06	0.3	0.2 B M				
140420120626	140420	1206	41.82	43N23.45	12E27.64	2.99	0.0	41
42	4.5	0.16	0.3	0.3 B A				
140420121754	140420	1218	23.96	43N26.09	12E31.43	3.82	-0.5	17
72	8.5	0.09	0.4	0.3 A A				
140420121755	140420	1218	52.15	43N24.80	12E28.89	5.04	-0.9	12
141	7.0	0.03	0.3	0.6 B A				
140420122906	140420	1229	38.51	43N26.88	12E27.38	3.77	-1.1	10
125	7.6	0.03	0.3	0.3 B A				
140420125114	140420	1251	36.04	43N20.38	12E32.15	2.85	0.3	41
80	9.4	0.17	0.4	0.6 B A				
140420125546	140420	1256	10.96	43N22.39	12E32.46	3.26	0.3	38
82	10.7	0.15	0.4	0.4 B A				
140420130626	140420	1306	50.38	43N27.44	12E27.22	3.82	-0.5	12
137	7.9	0.03	0.2	0.1 B A				
140420131826	140420	1318	57.02	43N25.45	12E32.75	3.23	-0.6	10
240	9.5	0.12	0.6	0.6 C A				
140420132330	140420	1323	53.17	43N31.04	12E25.45	2.10	-0.3	20
171	7.6	0.36	1.2	2.2 C A				
140420132802	140420	1328	22.05	43N21.47	12E32.12	3.97	-0.3	12
206	10.3	0.11	1.0	1.0 C A				
140420133738	140420	1338	10.66	43N25.75	12E31.64	3.43	-0.6	13
216	9.1	0.08	0.5	0.4 C A				
140420140610	140420	1406	31.54	43N23.67	12E33.25	3.94	-0.2	14
106	9.7	0.05	0.4	0.4 B A				
140420140938	140420	1410	1.18	43N23.76	12E26.98	2.74	-0.5	11
212	3.8	0.04	0.4	0.4 C A				
140420141218	140420	1412	40.36	43N27.97	12E26.37	4.81	-0.1	21
114	7.6	0.20	0.8	1.8 B A				
140420141634	140420	1416	54.68	43N26.47	12E28.71	3.19	-0.7	20
111	6.8	0.24	0.8	0.8 B A				
140420142002	140420	1420	26.69	43N26.37	12E31.20	4.49	-0.2	14
116	9.4	0.03	0.2	0.7 B A				
140420142554	140420	1426	16.73	43N24.66	12E28.80	4.10	-0.4	17
143	6.8	0.24	1.8	4.7 C A				
140420144314	140420	1443	33.85	43N23.62	12E27.48	3.02	-0.4	20
86	4.4	0.11	0.4	0.4 A A				
140420145354	140420	1454	17.60	43N25.75	12E26.97	3.97	-0.8	14
162	5.4	0.09	0.4	0.3 B A				

140420150922	140420	15	9	49.00	43N14.88	12E32.49	5.80	-0.1	12
119	13.2	0.05	0.4	1.1	B A				
140420152434	140420	1524	57.69	43N21.31	12E31.55	2.99	0.4	40	
87	9.6	0.25	0.5	0.6	B A				
140420152626	140420	1526	56.79	43N23.91	12E24.51	3.79	-0.1	19	
170	2.9	0.15	0.6	0.4	C A				
140420152938	140420	1530	02.92	43N26.71	12E26.98	3.77	-0.8	10	
155	5.8	0.02	0.3	0.3	B A				
140420153202	140420	1532	28.78	43N21.26	12E31.49	1.71	-0.8	9	
211	9.5	0.05	0.5	2.7	C A				
140420154714	140420	1547	42.11	42N55.66	13E 6.92	9.35	0.6	13	
169	10.5	0.09	0.7	1.0	B A				
140420155234	140420	1553	06.25	43N27.06	12E22.83	3.22	0.1	26	
116	7.0	0.17	0.5	0.5	B A				
140420155338	140420	1553	55.04	43N24.71	12E42.44	11.99	0.5	24	
67	11.9	0.09	0.4	0.5	A A				
140420160138	140420	1602	05.75	43N19.97	12E32.05	2.57	1.0	45	
47	9.6	0.14	0.4	0.4	A A				
140420164138	140420	1642	06.57	42N59.68	12E56.47	1.22	0.2	10	
169	22.8	0.20	1.8	2.1	C M				
140420164434	140420	1645	03.70	42N59.25	12E56.17	9.45	0.4	19	
144	22.5	0.14	0.9	2.7	C M				
140420164938	140420	1649	59.42	43N26.26	12E27.17	3.80	-0.7	13	
131	5.3	0.02	0.2	0.2	B A				
140420171546	140420	1716	11.15	43N20.60	12E31.75	2.82	-0.3	16	
105	8.9	0.03	0.1	0.2	B A				
140420171810	140420	1718	32.95	43N21.47	12E33.86	7.27	0.5	39	
48	11.0	0.14	0.3	0.8	A A				
140420172746	140420	1728	13.34	43N20.34	12E31.57	3.57	-0.0	29	
109	8.7	0.20	0.5	0.6	B A				
140420174906	140420	1749	30.46	43N22.70	12E34.43	3.89	-0.6	15	
127	11.0	0.05	0.4	0.3	B A				
140420175410	140420	1754	27.57	43N18.90	12E37.85	3.74	-0.0	11	
309	19.0	0.03	0.3	0.2	C A				
140420180018	140420	1800	40.15	43N26.95	12E26.59	3.59	-0.7	12	
114	5.9	0.03	0.4	0.3	B A				
140420180210	140420	1802	45.35	43N25.51	12E28.87	3.75	-0.5	24	
173	6.5	0.27	0.7	0.8	C A				
140420180954	140420	1810	23.26	43N20.34	12E32.49	3.03	-0.1	21	
128	9.8	0.10	0.3	0.4	B A				
140420181458	140420	1815	20.81	43N25.87	12E27.90	4.99	-0.5	18	
150	5.5	0.22	1.1	2.6	C A				
140420182106	140420	1821	40.99	43N22.32	12E30.33	3.38	0.6	41	
80	7.8	0.12	0.3	0.3	A A				
140420182610	140420	1826	38.70	43N23.33	12E29.67	3.27	0.6	41	
51	6.9	0.14	0.3	0.3	A A				
140420182906	140420	1829	30.50	43N29.91	12E22.39	3.69	-0.6	13	
156	10.5	0.04	0.3	0.2	B A				
140420182907	140420	1829	58.88	43N29.95	12E22.09	3.92	-0.4	16	
183	10.1	0.11	0.5	0.5	C A				
140420183546	140420	1836	14.13	43N26.10	12E31.45	3.26	-0.3	24	
130	8.5	0.08	0.3	0.4	B A				
140420183914	140420	1839	41.17	43N22.52	12E30.63	2.63	0.4	39	
52	8.2	0.17	0.4	0.4	B A				

140420184122	140420	1841	54.42	43N23.38	12E33.70	3.31	-0.5	19	
94	10.2	0.07	0.2	0.2 B A					
140420185058	140420	1851	23.62	43N20.87	12E31.95	2.44	-0.4	18	
127	9.4	0.10	0.4	0.5 B A					
140420185530	140420	1855	57.00	43N21.08	12E31.66	3.63	-0.8	10	
218	9.8	0.04	1.0	0.2 C A					
140420185738	140420	1858	04.30	43N29.88	12E22.42	3.96	0.3	28	
86	7.7	0.08	0.2	0.3 B A					
140420190802	140420	19	8	30.95	43N29.81	12E22.33	3.85	-0.3	18
110	7.9	0.05	0.2	0.2 B A					
140420191130	140420	1911	50.86	43N20.36	12E32.23	3.79	0.2	37	
102	9.5	0.17	0.4	0.4 B A					
140420192506	140420	1925	35.89	43N22.28	12E30.63	3.38	-0.5	12	
137	10.4	0.11	0.9	0.8 C A					
140420193202	140420	1932	28.68	43N29.70	12E22.47	4.61	0.1	19	
109	8.0	0.05	0.2	0.8 B A					
140420193322	140420	1933	48.76	43N22.66	12E31.06	4.72	0.2	24	
163	8.8	0.06	0.2	0.6 B A					
140420193442	140420	1935	2.55	42N40.36	13E38.32	16.23	0.8	11	
200	29.4	0.11	1.2	1.7 C A					
140420193946	140420	1940	11.49	43N24.49	12E29.58	3.78	-0.4	21	
126	7.9	0.09	0.3	0.3 B A					
140420195546	140420	1956	07.89	43N27.46	12E25.23	4.97	-0.5	12	
167	6.3	0.11	0.8	1.2 B A					
140420201218	140420	2012	40.11	43N24.81	12E29.26	3.91	-0.9	12	
194	7.4	0.02	0.3	0.1 C A					
140420201602	140420	2016	29.00	43N25.16	12E28.56	6.38	-0.5	14	
175	6.9	0.03	0.2	0.5 B A					
140420202938	140420	2029	57.46	43N30.87	12E20.46	6.23	-0.1	19	
175	8.6	0.13	0.6	1.8 B A					
140420203146	140420	2032	13.67	43N27.22	12E28.60	2.00	0.4	8	
254	30.0	0.05	0.6	0.5 C A					
140420203514	140420	2035	35.60	43N29.64	12E23.31	2.89	-0.6	13	
255	10.4	0.04	0.2	0.4 C A					
140420204346	140420	2044	16.78	43N24.66	12E28.13	3.51	-0.8	11	
178	6.0	0.05	0.7	0.6 B A					
140420210018	140420	2100	39.07	43N20.28	12E31.81	3.16	0.0	34	
90	9.0	0.11	0.3	0.3 A A					
140420210226	140420	21	2	56.49	43N29.85	12E22.27	3.74	-0.7	17
139	10.4	0.07	0.4	0.3 B A					
140420210802	140420	21	8	28.17	43N29.27	12E23.32	4.89	-0.4	14
174	9.8	0.04	0.2	0.5 B A					
140420211042	140420	2111	5.07	43N15.04	13E	7.97	20.70	0.3	11
224	24.1	0.10	2.0	1.6 C A					
140420211250	140420	2113	20.87	43N23.84	12E27.31	3.57	-0.7	19	
181	4.3	0.21	0.8	0.6 C A					
140420211442	140420	2115	3.04	43N15.30	13E	8.45	21.18	0.3	11
143	14.1	0.09	0.8	1.2 C A					
140420212138	140420	2122	7.88	43N24.83	12E29.25	3.75	-0.3	20	
175	7.4	0.05	0.3	0.2 B A					
140420213010	140420	2130	37.01	42N51.92	13E	5.35	5.65	-0.1	9
210	19.0	0.03	0.5	0.8 C A					
140420213306	140420	2133	34.57	43N24.09	12E24.79	3.13	-0.7	13	
107	2.9	0.09	0.7	0.6 B A					

140420213442	140420	2135	9.16	43N30.89	12E20.79	6.43	-0.3	14
112	9.7	0.05	0.3	0.8 B A				
140420215130	140420	2152	01.02	43N23.12	12E33.88	3.79	-0.5	23
93	10.5	0.07	0.3	0.3 B M				
140420215546	140420	2156	03.31	42N53.73	12E36.91	4.02	0.6	15
87	39.8	0.15	0.8	99.0 C M				
140420220002	140420	2200	34.61	42N57.25	13E 1.86	9.59	0.7	16
194	13.7	0.07	0.6	0.6 C A				
140420220450	140420	2205	16.28	43N22.78	12E25.68	1.87	-0.1	31
122	1.8	0.21	0.5	0.4 B A				
140420220802	140420	22 8	29.54	43N22.44	12E32.88	2.57	-0.3	24
117	11.2	0.07	0.3	0.3 B A				
140420221234	140420	2212	58.52	42N57.26	13E 1.68	9.64	0.6	20
196	14.0	0.09	0.6	0.6 C A				
140420221410	140420	2214	38.01	43N23.45	12E30.56	3.26	0.8	55
37	8.0	0.17	0.3	0.3 B A				
140420222154	140420	2222	20.20	43N25.93	12E31.87	5.35	-0.4	17
141	9.6	0.05	0.3	0.7 B A				
140420222626	140420	2226	58.26	43N28.27	12E32.40	10.41	0.3	37
77	7.2	0.25	0.6	1.3 B A				
140420225514	140420	2255	34.90	43N30.21	12E24.72	4.90	-0.6	8
353	10.6	0.05	0.7	1.0 C A				
140420230746	140420	2308	17.18	43N25.58	12E28.32	3.86	-0.4	17
162	6.2	0.09	0.4	0.5 B A				
140420231306	140420	2313	37.15	43N25.65	12E27.29	4.41	-0.8	10
142	5.3	0.01	0.1	0.3 B A				
140420233546	140420	2336	19.83	43N22.99	12E34.19	3.99	0.2	29
88	10.5	0.07	0.3	0.4 A A				
140420233914	140420	2339	46.89	43N24.95	12E29.24	3.74	-0.7	16
141	7.5	0.18	1.1	0.9 C A				
140420234746	140420	2348	9.11	43N25.64	12E28.33	5.03	-0.9	15
161	6.1	0.02	0.2	0.4 B A				
140420235234	140420	2352	57.23	43N26.75	12E23.84	3.98	-0.7	16
126	6.2	0.14	0.7	0.4 B A				
140421000226	140421	0 2	47.28	43N26.46	12E31.21	5.00	-0.6	17
195	9.5	0.05	0.4	0.8 C A				
140421001842	140421	0019	15.23	43N25.28	12E27.95	3.62	-0.7	20
120	6.1	0.29	1.0	1.1 B A				
140421002258	140421	0023	22.92	43N24.66	12E27.62	3.89	-0.9	14
204	5.4	0.01	0.1	0.1 C A				
140421002259	140421	024	21.89	43N20.62	12E31.82	2.74	-0.2	14
200	10.5	0.07	0.3	0.3 C A				
140421002642	140421	0027	03.94	42N55.71	13E 6.98	8.35	0.3	13
168	10.6	0.08	0.5	0.9 B A				
140421003458	140421	0035	23.37	43N26.36	12E32.64	2.95	0.2	41
49	8.4	0.21	0.4	0.5 B A				
140421003930	140421	0039	59.03	43N26.24	12E32.80	2.97	0.5	40
35	8.7	0.11	0.2	0.3 A A				
140421004154	140421	0042	29.03	43N26.35	12E30.58	2.74	-0.8	14
185	8.8	0.15	1.5	1.5 C A				
140421004922	140421	049	54.35	43N24.44	12E29.81	4.54	-0.9	14
211	7.8	0.03	0.3	0.8 C A				
140421004923	140421	050	40.27	43N25.72	12E27.12	3.94	-0.9	12
138	5.4	0.02	0.2	0.2 B A				

140421005706	140421	0057	30.19	43N26.26	12E31.73	4.06	-0.5	23
76	8.1	0.16	0.6	2.4 B A				
140421010154	140421	1 2	22.83	43N17.63	12E52.59	10.83	0.2	19
141	17.6	0.16	0.8	1.5 C A				
140421010434	140421	1 5	1.24	43N26.20	12E31.57	4.48	-0.4	20
134	9.6	0.08	0.5	1.2 B A				
140421010938	140421	0110	06.31	43N26.63	12E27.10	3.30	-0.8	16
125	5.7	0.05	0.2	0.2 B A				
140421011114	140421	0111	42.37	43N23.58	12E29.32	3.54	-0.2	22
170	6.8	0.05	0.1	0.2 B A				
140421011810	140421	118	26.66	42N40.38	13E38.18	16.80	1.0	16
149	25.1	0.16	1.1	1.8 C A				
140421011914	140421	0119	35.64	43N14.86	12E18.43	2.46	-0.2	21
142	11.1	0.41	1.4	1.8 C A				
140421012402	140421	0124	35.52	43N21.13	12E31.40	7.49	-0.5	23
222	9.5	0.23	0.8	1.7 C A				
140421013250	140421	0133	21.34	43N22.72	12E34.16	4.22	-0.4	17
103	10.8	0.11	0.6	1.9 B A				
140421013826	140421	0138	57.77	43N23.60	12E29.32	3.69	0.1	30
57	6.8	0.09	0.3	0.2 A A				
140421014034	140421	0140	53.62	43N23.10	12E33.96	3.78	-0.3	19
105	10.6	0.04	0.2	0.2 B A				
140421014226	140421	0142	50.86	43N24.91	12E28.80	6.67	-0.7	29
99	7.0	0.22	0.6	1.9 B A				
140421014450	140421	145	11.10	43N26.30	12E31.19	3.69	-0.8	15
198	9.3	0.04	0.3	0.2 C A				
140421015130	140421	151	53.47	43N30.96	12E20.77	5.08	-0.5	18
82	8.5	0.09	0.3	1.7 B A				
140421015842	140421	0159	07.69	43N24.81	12E30.47	2.87	-0.7	21
213	7.7	0.27	0.8	0.9 C A				
140421020210	140421	2 2	35.66	43N20.80	12E31.67	2.50	-0.6	23
194	10.4	0.08	0.4	0.4 C A				
140421020522	140421	2 5	46.81	43N21.24	12E31.74	3.91	-0.1	27
73	9.9	0.06	0.2	0.2 A A				
140421020523	140421	2 6	41.13	43N24.67	12E31.11	3.56	-0.4	24
81	7.6	0.10	0.3	0.3 B A				
140421020938	140421	0210	04.42	43N24.24	12E27.88	3.05	-0.2	22
61	5.3	0.06	0.2	0.2 A A				
140421022346	140421	224	11.52	43N22.23	12E34.18	2.18	-0.2	20
94	12.5	0.05	0.2	0.2 B A				
140421022714	140421	227	33.47	43N27.03	12E23.39	3.99	-0.7	23
82	6.4	0.05	0.2	0.2 A A				
140421022906	140421	0229	36.16	42N57.67	13E13.92	5.03	-0.2	14
91	14.1	0.18	0.8	4.1 B M				
140421023914	140421	0239	37.82	43N26.45	12E28.07	3.83	-0.6	19
142	6.3	0.05	0.2	0.1 B A				
140421024226	140421	0242	51.66	43N22.68	12E32.13	3.72	-0.2	30
81	10.3	0.20	0.6	0.5 B A				
140421025426	140421	0254	51.57	43N24.46	12E30.41	2.08	-0.9	16
111	7.9	0.16	0.7	1.4 B A				
140421025826	140421	0258	52.71	43N20.36	12E31.22	3.65	-0.4	23
228	8.5	0.51	1.1	1.3 D A				
140421030018	140421	0300	39.73	43N27.10	12E23.61	4.17	-0.9	20
239	6.1	0.43	1.4	3.0 D A				

140421030554	140421	0306	24.07	43N27.25	12E29.45	2.19	-0.8	17
107	7.2	0.35	1.2	2.4 C A				
140421032714	140421	0327	45.91	43N27.87	12E32.77	6.94	-0.5	25
112	8.0	0.32	1.2	2.1 C A				
140421033914	140421	339	38.89	43N22.43	12E33.55	9.01	-0.3	14
238	12.1	0.04	0.5	0.9 C A				
140421040746	140421	4 8	18.97	42N39.56	13E 2.70	2.74	0.5	14
151	24.0	0.17	0.7	1.8 C A				
140421042714	140421	0427	37.86	43N27.45	12E25.37	3.69	-0.7	11
161	6.3	0.05	0.6	0.2 B A				
140421042906	140421	429	24.28	43N22.72	12E32.14	2.50	-0.5	16
191	10.3	0.04	0.2	0.3 C A				
140421045722	140421	0457	49.70	43N20.40	12E32.87	2.93	-0.3	26
142	10.2	0.30	0.7	0.8 C A				
140421051058	140421	0512	17.06	43N19.60	12E33.04	3.46	-0.5	17
278	11.1	0.22	1.1	0.8 C A				
140421052434	140421	0524	58.92	43N25.20	12E31.08	2.72	-0.6	22
149	7.9	0.47	1.4	2.1 C A				
140421053530	140421	0535	52.54	43N29.01	12E25.61	5.18	-0.1	26
120	8.4	0.14	0.4	0.9 B A				
140421055458	140421	555	19.49	43N24.38	12E29.10	3.83	-0.5	15
136	6.9	0.04	0.3	0.2 B A				
140421055810	140421	0558	42.47	43N20.21	12E32.46	2.90	1.0	53
48	9.9	0.18	0.3	0.4 B A				
140421060122	140421	0601	41.28	43N23.12	12E33.38	2.83	-0.3	23
115	10.1	0.33	0.9	1.0 C A				
140421060802	140421	0608	25.89	43N20.72	12E31.16	3.47	-0.4	20
227	9.3	0.29	1.0	0.8 C A				
140421061442	140421	0615	12.31	43N25.63	12E27.70	3.52	0.6	49
48	5.5	0.15	0.2	0.3 B A				
140421061738	140421	618	1.86	43N27.94	12E28.36	3.75	-0.5	12
126	6.2	0.07	0.5	0.3 B A				
140421061946	140421	0620	14.44	43N24.49	12E31.85	4.01	-0.1	21
79	8.3	0.05	0.3	2.2 B M				
140421062050	140421	0621	23.47	43N24.04	12E29.09	3.06	-0.1	25
89	6.7	0.11	0.4	0.4 A A				
140421063530	140421	0635	55.25	43N23.12	12E34.21	3.81	0.0	17
105	10.4	0.05	0.3	0.3 B A				
140421064106	140421	0641	39.30	43N27.96	12E29.36	5.66	-0.7	17
128	7.2	0.04	0.3	0.4 B M				
140421064107	140421	0642	40.71	43N24.66	12E29.82	3.64	-0.3	28
86	7.3	0.08	0.2	0.2 B M				
140421064210	140421	0642	23.82	43N24.06	12E28.21	2.89	-0.6	12
195	5.6	0.03	0.2	0.2 C A				
140421065754	140421	0658	13.99	43N25.76	12E31.75	2.98	-0.6	20
142	8.2	0.09	0.3	0.4 B A				
140421071130	140421	712	1.14	43N25.32	12E26.87	3.84	-0.7	15
138	4.9	0.04	0.4	0.3 B A				
140421072258	140421	0723	28.18	43N24.31	12E29.77	2.99	-0.7	15
213	7.7	0.19	1.5	1.9 C A				
140421073722	140421	737	42.02	43N29.59	12E23.93	3.94	-0.4	14
148	10.2	0.04	0.2	0.1 B A				
140421075602	140421	0756	35.10	43N26.41	12E28.09	3.59	-0.8	15
143	6.4	0.19	0.8	0.9 C A				

140421080154	140421	8 2	26.92	43N22.38	12E31.72	2.55	-0.6	18
138	9.7	0.06	0.3	0.5 B A				
140421081858	140421	819	25.00	43N24.28	12E28.07	2.66	-0.8	11
272	5.6	0.05	0.6	0.6 C A				
140421082402	140421	0824	22.44	43N26.51	12E23.13	4.38	-0.6	17
137	6.8	0.19	1.0	1.3 C A				
140421083058	140421	831	23.55	42N58.37	13E 4.53	9.83	0.3	14
127	11.5	0.06	0.5	0.7 B A				
140421091722	140421	0918	14.65	43N26.41	12E28.17	0.16	-0.9	14
145	6.4	0.19	0.7	2.7 C A				
140421092658	140421	0927	28.76	43N26.13	12E31.61	3.81	-0.5	18
76	8.5	0.06	0.4	0.3 A A				
140421095058	140421	0951	25.52	43N20.96	12E32.72	3.58	-0.3	21
228	9.7	0.18	0.5	0.5 C A				
140421100522	140421	1005	49.84	43N22.42	12E33.57	3.46	0.2	30
127	11.4	0.41	1.1	0.9 C A				
140421100850	140421	10 9	12.58	43N23.43	12E29.49	3.56	-0.2	17
107	6.9	0.04	0.2	0.1 B A				
140421101618	140421	1016	44.53	43N26.18	12E31.74	4.75	-0.3	21
136	8.5	0.05	0.2	0.8 B A				
140421101619	140421	1016	50.04	43N26.49	12E31.42	4.69	-0.3	14
186	9.8	0.06	0.4	1.1 C A				
140421102106	140421	1021	33.35	43N24.28	12E22.49	3.36	0.1	11
246	15.5	0.06	0.5	0.5 C A				
140421103338	140421	1034	06.51	43N20.54	12E32.45	2.89	0.2	28
54	9.6	0.10	0.2	0.3 A A				
140421104002	140421	1040	25.79	42N37.87	13E10.97	5.21	0.7	7
165	23.2	0.02	0.3	2.9 C A				
140421105010	140421	1050	33.57	43N27.60	12E28.61	3.54	-0.8	11
128	8.5	0.04	0.3	0.3 B A				
140421105130	140421	1051	52.98	43N26.71	12E30.72	3.92	-0.5	17
111	9.4	0.05	0.3	0.3 B M				
140421105250	140421	1053	14.36	43N20.37	12E32.43	3.26	0.3	35
93	9.7	0.13	0.3	0.3 B A				
140421110954	140421	1110	25.46	43N28.04	12E25.49	6.13	-0.6	15
232	7.4	0.26	1.2	2.2 C A				
140421111354	140421	1114	26.78	43N21.91	12E32.72	3.80	-0.1	20
201	11.0	0.09	0.4	0.3 C A				
140421113010	140421	1130	27.39	42N39.63	13E 3.00	4.77	0.9	11
127	23.6	0.14	1.2	4.5 B A				
140421113011	140421	1131	36.99	43N27.12	12E27.28	4.51	-1.1	6
188	8.0	0.01	0.6	0.5 C M				
140421113306	140421	1133	35.63	43N24.38	12E31.32	4.87	-0.6	12
165	9.1	0.03	0.2	0.8 B A				
140421120554	140421	12 6	24.54	43N24.54	12E30.18	1.98	-0.0	18
120	7.6	0.06	0.2	0.5 B A				
140421122746	140421	1228	9.49	43N21.92	12E33.45	1.65	-0.1	12
196	12.0	0.01	0.1	0.1 C A				
140421123250	140421	1233	9.00	43N27.39	12E18.88	3.67	-0.3	13
139	8.2	0.03	0.3	0.2 B A				
140421125650	140421	1257	11.88	43N22.47	12E35.35	3.59	0.5	28
77	11.7	0.04	0.1	0.1 A A				
140421131250	140421	1313	12.39	43N20.59	12E32.22	4.38	0.0	22
101	9.3	0.10	0.3	1.0 B A				

140421132330	140421	1323	39.36	43N50.73	12E12.90	17.53	0.6	12
198	30.3	0.12	1.2	1.6 C A				
140421141130	140421	1411	56.30	43N23.99	12E31.40	1.00	-0.5	14
222	9.2	0.06	0.4	1.2 C A				
140421142418	140421	1424	39.82	43N21.14	12E32.77	2.68	0.3	28
93	10.1	0.11	0.3	0.4 B A				
140421144106	140421	1441	21.21	42N43.92	13E38.77	13.12	1.2	10
188	27.9	0.21	2.7	4.4 D A				
140421150730	140421	1507	49.77	42N54.12	13E 8.88	12.38	1.9	35
100	10.4	0.23	0.8	1.2 B A				
140421151202	140421	1512	37.21	43N25.69	12E28.51	1.89	-0.3	26
120	6.1	0.26	0.6	1.1 B A				
140421151354	140421	1514	19.54	43N22.57	12E33.54	2.35	-0.1	18
223	12.1	0.07	0.3	0.3 C A				
140421153322	140421	1533	51.99	42N54.55	13E 9.18	11.88	0.2	12
245	14.3	0.09	0.7	1.0 C A				
140421155338	140421	1554	8.92	43N25.80	12E31.43	5.67	-0.2	13
115	8.9	0.06	0.7	1.2 B A				
140421160242	140421	1603	18.03	43N25.90	12E29.26	3.52	0.3	26
80	7.0	0.07	0.2	0.2 B A				
140421162226	140421	1622	53.32	43N25.81	12E29.54	4.78	-0.9	10
179	7.4	0.04	1.1	1.5 C A				
140421162610	140421	1626	30.62	43N22.09	12E33.31	2.15	-0.5	10
174	11.8	0.05	0.8	0.8 B A				
140421164050	140421	1641	10.46	43N22.55	12E40.91	10.64	0.6	30
78	10.6	0.07	0.2	0.4 A A				
140421164922	140421	1649	54.06	43N26.41	12E31.12	5.13	0.4	42
65	8.7	0.20	0.4	1.5 B A				
140421165546	140421	1656	11.53	43N27.14	12E33.00	6.19	-0.2	23
109	9.2	0.14	0.5	1.2 B A				
140421170122	140421	17 1	41.95	43N24.97	12E30.63	3.77	-0.8	15
208	8.3	0.06	0.6	0.3 C A				
140421171058	140421	1711	28.73	43N24.35	12E28.25	2.31	-0.6	13
234	5.8	0.05	0.4	0.6 C A				
140421172154	140421	1722	16.25	43N22.08	12E30.56	2.92	0.2	32
60	8.1	0.16	0.3	0.5 B A				
140421174834	140421	1748	55.87	43N25.79	12E28.59	3.71	-0.4	14
120	6.3	0.02	0.2	0.2 B A				
140421175130	140421	1751	53.49	42N32.25	13E26.62	13.68	2.3	12
212	16.2	0.07	0.6	0.8 C A				
140421180610	140421	1806	54.59	43N22.08	12E30.52	3.89	-0.2	22
180	8.1	0.15	0.5	0.4 C A				
140421181634	140421	1816	54.40	43N27.13	12E30.83	4.80	-0.3	14
116	10.1	0.04	0.3	0.6 B A				
140421182818	140421	1828	45.16	43N26.07	12E30.82	1.16	-0.8	13
145	8.6	0.06	0.3	0.6 B A				
140421183618	140421	1836	40.32	43N20.33	12E31.63	3.14	-0.5	18
128	8.8	0.06	0.2	0.3 B M				
140421183842	140421	1839	39.45	42N54.34	13E 9.45	11.78	0.9	27
94	10.8	0.12	0.4	0.8 B A				
140421184506	140421	1845	35.22	43N29.63	12E23.94	4.24	-0.4	14
139	10.3	0.03	0.2	0.5 B A				
140421185234	140421	1853	04.20	43N28.95	12E42.61	13.21	0.2	12
114	7.8	0.05	0.4	0.6 B A				

140421185514	140421	1855	36.28	43N24.44	12E29.45	5.40	-0.7	13
206	7.4	0.01	0.1	0.2 C A				
140421190658	140421	1907	25.96	43N27.82	12E26.93	3.94	-0.9	13
156	7.6	0.10	0.6	0.5 B A				
140421191250	140421	1913	23.82	43N24.40	12E28.18	3.44	-0.2	23
106	5.8	0.13	0.4	0.4 B A				
140421191546	140421	1916	08.21	43N26.66	12E27.02	4.09	-0.8	9
136	5.8	0.02	0.5	1.1 B A				
140421191842	140421	1919	12.80	43N23.81	12E26.08	2.63	0.3	29
50	2.8	0.14	0.4	0.4 A A				
140421192626	140421	1926	51.29	43N25.00	12E29.29	2.71	-1.1	12
247	7.6	0.16	1.4	2.0 C A				
140421194938	140421	1950	06.10	43N30.89	12E25.91	7.63	-0.5	9
247	8.7	0.08	1.4	1.1 C A				
140421195546	140421	1956	9.02	43N29.67	12E23.40	3.79	-0.2	19
142	10.5	0.06	0.3	0.2 B A				
140421200034	140421	2001	02.25	43N24.34	12E29.87	3.17	0.1	22
159	7.4	0.08	0.3	0.4 B A				
140421200418	140421	2004	51.52	43N26.42	12E32.76	3.14	0.4	41
53	8.5	0.13	0.3	0.3 A A				
140421201010	140421	2010	39.35	43N20.59	12E32.79	4.29	-0.3	13
140	9.9	0.04	0.2	0.4 B A				
140421201826	140421	2018	48.02	43N21.81	12E35.79	3.76	-0.2	15
211	13.1	0.03	0.4	0.1 C A				
140421203530	140421	2035	53.77	43N28.96	12E28.65	3.18	-0.4	20
128	7.1	0.06	0.3	0.2 B A				
140421203810	140421	2038	37.51	43N25.93	12E33.16	3.65	-0.7	14
102	10.9	0.06	0.3	0.3 B A				
140421205010	140421	2050	34.99	43N23.97	12E27.81	8.21	-0.5	11
213	5.4	0.05	1.4	1.2 C A				
140421211250	140421	2113	09.34	43N21.12	12E36.71	6.42	-0.0	18
116	14.6	0.07	0.4	0.6 B A				
140421211930	140421	2120	0.02	43N25.18	12E29.08	3.94	-0.7	14
183	7.1	0.04	0.2	0.1 C A				
140421212314	140421	2123	43.83	42N38.22	13E 9.98	7.27	0.8	10
157	18.4	0.05	0.4	1.7 B A				
140421213602	140421	2136	24.11	43N26.32	12E25.95	6.42	-0.6	11
111	5.1	0.10	0.8	1.2 B A				
140421215530	140421	2156	3.87	43N27.48	12E28.75	3.80	-0.4	15
119	6.3	0.06	0.3	0.2 B A				
140421215634	140421	2156	53.75	43N25.52	12E32.08	3.14	-0.4	22
148	9.4	0.09	0.4	0.4 B A				
140421220050	140421	2201	18.19	43N27.47	12E28.24	3.39	-0.8	7
310	8.0	0.09	2.0	2.4 C A				
140421221202	140421	2212	30.86	43N18.60	12E45.25	8.27	-0.0	12
103	14.2	0.09	0.5	0.9 B M				
140421222122	140421	2221	56.71	43N22.19	12E32.98	3.16	0.2	29
81	11.4	0.17	0.4	0.5 B A				
140421223202	140421	2232	28.94	43N24.37	12E29.16	3.72	-0.8	20
119	7.0	0.07	0.4	0.4 B A				
140421224050	140421	2241	23.14	43N25.39	12E27.57	2.91	-0.8	12
205	5.6	0.21	1.3	1.9 C A				
140421224658	140421	2247	26.20	43N25.85	12E29.90	3.43	-0.8	15
160	7.5	0.12	0.8	0.8 B A				

140421225130	140421	2251	50.49	43N27.34	12E28.13	4.40	-0.8	15
127	6.8	0.05	0.4	0.8 B A				
140421225810	140421	2258	36.90	43N28.54	12E24.92	5.30	-0.6	10
240	8.3	0.02	0.4	0.3 C A				
140421230050	140421	2301	20.56	43N27.10	12E30.63	4.75	-0.2	22
116	8.8	0.22	0.8	2.1 B A				
140421230418	140421	2304	41.25	43N28.65	12E26.00	4.13	-0.3	15
133	8.7	0.02	0.1	0.2 B A				
140421231546	140421	2316	12.28	43N25.13	12E28.15	3.48	-0.0	25
125	6.5	0.07	0.2	0.2 B A				
140421231738	140421	2318	54.24	43N25.59	12E27.53	3.97	0.4	43
40	5.3	0.19	0.4	0.4 B A				
140421232106	140421	2321	39.97	43N25.92	12E31.81	3.61	-0.5	16
217	9.5	0.07	0.3	0.3 C A				
140421233322	140421	2333	49.07	43N23.06	12E33.84	3.70	-0.4	21
100	10.4	0.05	0.4	0.3 B A				
140421234258	140421	2343	23.32	43N24.85	12E31.03	3.61	-0.6	11
241	10.2	0.03	0.3	0.2 C A				
140421235602	140421	2357	02.13	43N25.69	12E27.45	4.33	-0.2	21
145	5.5	0.05	0.2	0.7 B A				
140421235858	140421	2359	26.88	43N 8.45	12E50.05	3.93	0.4	24
128	16.2	0.29	1.0	2.8 C A				
140422000138	140422	0002	07.11	43N18.42	12E44.97	6.78	0.6	35
67	14.6	0.12	0.3	1.0 A A				
140422000242	140422	0003	07.44	42N40.01	13E38.08	16.93	1.2	13
199	30.1	0.16	1.4	2.1 C A				
140422001442	140422	0015	9.70	43N26.99	12E23.31	3.92	-0.8	12
249	6.5	0.02	0.3	0.1 C A				
140422002330	140422	0023	52.50	43N22.87	12E32.99	2.35	-0.2	27
75	10.5	0.38	1.0	1.5 B A				
140422003114	140422	0031	43.70	43N24.44	12E29.78	3.33	0.6	42
43	7.1	0.13	0.3	0.3 B A				
140422003322	140422	0033	48.42	43N28.17	12E27.52	2.72	-0.8	9
123	7.3	0.06	0.9	0.6 B A				
140422005058	140422	0051	21.69	43N24.05	12E28.01	5.53	-0.7	11
191	7.6	0.05	0.4	0.9 C A				
140422005738	140422	0058	07.19	43N25.62	12E26.81	3.87	-0.6	13
134	5.1	0.06	0.4	0.2 B A				
140422010034	140422	1 1	0.23	43N26.72	12E28.53	3.15	-0.8	11
225	7.2	0.03	0.3	0.6 C A				
140422010314	140422	1 3	47.88	43N24.33	12E30.14	3.11	-0.3	32
44	7.5	0.09	0.2	0.3 B A				
140422010315	140422	1 4	5.06	43N22.06	12E32.04	3.27	-0.1	15
145	11.8	0.05	0.3	0.3 B A				
140422010818	140422	0108	38.52	43N23.84	12E29.38	5.40	-0.1	20
166	6.9	0.05	0.2	0.5 B A				
140422011130	140422	0111	54.90	43N24.81	12E31.46	2.84	-0.8	19
99	8.0	0.23	0.8	1.1 B A				
140422011234	140422	0113	00.46	43N24.82	12E29.25	6.41	-0.6	13
194	7.4	0.04	0.3	1.1 C A				
140422011722	140422	117	45.51	43N25.40	12E31.52	3.79	-0.5	20
92	8.4	0.05	0.2	0.2 B A				
140422013059	140422	131	24.83	43N21.91	12E33.72	2.04	-0.2	31
84	12.3	0.20	0.5	0.5 B A				

140422014658	140422	147	27.45	43N	0.69	12E59.39	12.24	0.6	17
163	22.2	0.10	0.5	0.8	B A				
140422014818	140422	148	42.34	43N20.45		12E31.28	3.66	-0.5	25
75	8.7	0.08	0.2	0.3	A A				
140422015322	140422	0153	49.90	43N24.46		12E29.44	3.50	0.6	39
46	7.4	0.07	0.1	0.2	B A				
140422015738	140422	0158	08.26	43N24.02		12E27.61	3.49	-0.1	25
142	4.8	0.12	0.4	0.4	B A				
140422020210	140422	0202	35.80	43N22.84		12E32.81	4.24	-0.2	21
76	11.2	0.05	0.3	0.8	A A				
140422020922	140422	2 9	41.41	43N23.27		12E33.74	3.71	-0.4	17
104	10.3	0.08	0.4	0.4	B A				
140422022450	140422	0225	12.79	43N26.56		12E24.09	3.37	-1.0	7
187	6.2	0.04	1.5	0.6	C A				
140422024818	140422	0248	46.32	43N23.98		12E31.91	1.55	-0.3	17
113	8.5	0.35	1.2	1.7	C A				
140422025026	140422	0250	57.54	43N25.49		12E30.62	4.50	-0.5	16
141	7.7	0.04	0.2	1.5	B A				
140422030642	140422	0307	12.92	43N23.16		12E31.39	10.36	-0.1	23
141	9.3	0.30	1.1	2.5	C A				
140422030834	140422	0309	01.52	43N20.93		12E36.99	6.22	-0.0	23
101	12.1	0.06	0.2	0.5	B A				
140422033410	140422	0334	32.45	43N25.70		12E30.83	3.71	-0.6	20
203	7.8	0.10	0.3	0.3	C A				
140422035306	140422	0353	34.96	43N24.27		12E29.34	3.77	-0.4	17
138	7.1	0.09	0.5	0.5	B A				
140422042850	140422	429	11.78	43N 9.77		13E 3.44	9.59	0.3	11
147	14.2	0.01	0.1	0.3	B A				
140422044554	140422	446	22.61	43N21.07		12E37.00	6.23	0.1	21
86	12.3	0.11	0.5	0.9	A A				
140422045842	140422	5 0	8.75	42N51.12		13E 5.12	4.76	0.5	12
230	20.4	0.04	0.5	0.7	C A				
140422045946	140422	0500	49.30	43N23.60		12E29.98	3.93	-0.3	18
174	7.3	0.06	0.3	0.2	B A				
140422052554	140422	526	2.19	43N25.49		12E22.65	3.32	-0.2	14
156	5.3	0.05	0.4	0.3	B A				
140422061618	140422	616	40.43	42N54.02		13E 9.53	12.05	0.4	9
144	11.2	0.03	0.3	0.4	B A				
140422063146	140422	0632	12.50	43N25.69		12E26.51	4.51	-0.5	14
151	5.2	0.11	0.7	1.4	B A				
140422063930	140422	0639	55.78	43N20.64		12E31.61	3.53	0.5	42
88	9.0	0.23	0.5	0.5	B A				
140422070642	140422	0707	06.94	42N54.64		13E26.57	16.55	0.5	16
290	19.0	0.13	1.0	1.3	C A				
140422072258	140422	0723	27.56	43N26.43		12E30.57	3.80	-0.7	7
278	8.8	0.01	0.3	0.2	C A				
140422072730	140422	0727	45.32	43N 0.79		12E59.23	12.12	0.6	17
120	8.6	0.07	0.3	0.7	B A				
140422074034	140422	741	3.23	43N25.62		12E31.40	4.80	-0.7	14
214	8.7	0.05	0.5	1.3	C A				
140422074035	140422	741	56.82	43N28.64		12E26.31	4.15	-0.8	10
185	8.9	0.02	0.4	0.3	C A				
140422075306	140422	0753	29.81	42N45.63		13E17.05	12.61	0.5	16
131	15.8	0.25	1.3	2.1	B A				

140422075602	140422	0756	31.84	43N24.84	12E28.84	6.36	-0.5	13
186	7.0	0.05	0.3	1.0 C A				
140422083634	140422	0837	04.58	43N28.55	12E24.83	4.52	-0.2	21
131	8.3	0.11	0.4	0.8 B A				
140422084138	140422	0842	07.80	43N26.01	12E27.27	3.18	-0.5	14
136	5.2	0.13	0.7	0.9 B A				
140422092018	140422	0920	48.90	42N42.52	13E15.33	7.00	1.6	24
90	18.0	0.13	0.5	1.5 B A				
140422092610	140422	0926	38.12	43N25.61	12E27.55	3.94	-0.6	14
148	5.4	0.05	0.2	0.2 B A				
140422092746	140422	0928	44.75	43N26.02	12E26.80	5.30	1.6	38
143	5.3	0.28	0.6	1.9 C A				
140422093930	140422	0939	54.74	42N42.46	13E14.67	4.25	0.3	10
110	17.6	0.10	1.0	17.4 C M				
140422094122	140422	941	55.45	42N38.80	13E10.69	5.99	1.3	18
124	17.0	0.09	0.4	2.6 C A				
140422100906	140422	1009	40.51	43N17.80	12E37.53	3.24	0.5	35
106	11.0	0.12	0.3	0.3 B A				
140422101738	140422	1018	50.28	42N47.05	13E 6.75	7.88	0.4	12
172	15.5	0.09	0.5	1.0 B A				
140422102906	140422	1029	29.39	42N38.74	13E10.84	6.50	1.0	22
124	17.0	0.11	0.4	2.2 B A				
140422104018	140422	1040	35.09	43N 5.04	12E47.47	3.05	0.4	16
210	22.5	0.08	0.4	0.6 C A				
140422104402	140422	1044	23.71	43N26.31	12E26.36	3.32	-0.1	24
92	4.9	0.07	0.2	0.2 B A				
140422111338	140422	1113	56.15	43N20.55	12E32.10	2.55	-0.4	19
138	9.1	0.07	0.2	0.4 B A				
140422112522	140422	1125	46.74	43N25.45	12E27.67	3.67	-0.1	26
114	5.6	0.09	0.3	0.2 B A				
140422114002	140422	1140	25.50	43N 5.40	13E26.65	19.84	0.6	10
249	19.5	0.05	0.9	0.8 C A				
140422114210	140422	1142	40.82	43N24.00	12E31.78	3.50	-0.5	18
177	8.5	0.14	0.6	0.6 B A				
140422115946	140422	1200	13.50	43N24.76	12E25.60	2.15	-0.6	15
114	3.8	0.13	0.8	0.8 B A				
140422121754	140422	1218	15.00	42N35.66	13E15.86	9.77	0.6	13
154	18.4	0.13	0.8	1.9 B A				
140422121946	140422	1220	14.75	43N24.45	12E31.85	5.82	-0.2	23
168	9.8	0.08	0.4	1.3 B A				
140422123306	140422	1233	26.09	43N26.40	12E33.07	4.36	0.1	22
84	8.9	0.05	0.2	0.5 A A				
140422124402	140422	1244	27.49	42N44.90	12E35.88	2.13	1.1	9
137	39.7	0.06	0.6	0.6 B A				
140422130210	140422	1302	40.66	43N24.99	12E27.80	5.19	-0.3	15
123	6.0	0.03	0.2	0.6 B A				
140422130314	140422	1303	36.86	43N23.84	12E29.32	2.71	0.2	29
96	6.9	0.24	0.6	0.6 B A				
140422131218	140422	1312	46.29	43N25.76	12E29.08	3.94	-0.6	14
125	6.8	0.03	0.2	0.2 B A				
140422133146	140422	1332	20.14	43N25.97	12E28.27	2.49	-0.8	18
154	6.0	0.29	1.0	1.4 C A				
140422134138	140422	1342	07.05	42N42.61	13E14.92	5.71	0.8	14
114	17.6	0.09	0.6	2.3 B A				

140422135042	140422	1350	58.70	43N22.42	12E45.04	11.31	0.7	29
124	8.8	0.14	0.4	1.0 B A				
140422135530	140422	1355	50.32	43N20.07	12E31.57	3.84	0.1	32
112	9.0	0.24	0.6	0.9 B A				
140422140138	140422	1402	07.01	43N20.53	12E31.77	2.85	0.1	27
105	8.8	0.08	0.2	0.2 B A				
140422141514	140422	1415	40.36	42N42.64	13E14.77	5.33	1.2	15
112	17.4	0.10	0.6	2.3 B A				
140422143322	140422	1433	46.01	43N 3.48	13E 2.39	10.44	-0.0	9
173	13.9	0.03	0.4	0.6 B A				
140422143546	140422	1436	11.65	42N59.11	12E55.41	5.76	0.5	15
215	14.5	0.08	0.5	0.8 C A				
140422144002	140422	1440	22.98	43N29.48	12E23.80	3.12	-0.3	17
250	7.7	0.07	0.2	0.3 C A				
140422145218	140422	1452	43.04	42N38.89	13E10.69	6.13	1.6	17
123	16.9	0.10	0.4	2.6 C A				
140422160802	140422	1608	32.66	43N24.53	12E27.44	2.47	-0.9	9
165	5.1	0.02	0.3	0.7 B A				
140422163722	140422	1637	41.73	42N42.52	13E15.23	6.49	-0.1	12
94	18.0	0.14	0.8	2.8 B M				
140422164106	140422	1641	32.29	42N42.67	13E14.90	5.33	0.5	11
114	17.5	0.10	0.7	3.0 B A				
140422165114	140422	1652	31.99	43N20.10	12E32.52	3.26	0.1	24
104	10.0	0.10	0.4	0.3 B A				
140422165754	140422	1658	15.97	43N24.64	12E29.28	3.82	-0.5	19
199	7.3	0.06	0.4	0.4 C A				
140422170242	140422	1703	07.39	42N41.94	13E14.23	2.42	0.2	10
104	18.0	0.23	2.0	2.8 B A				
140422171754	140422	1718	16.71	43N25.14	12E29.10	2.87	-0.8	21
185	7.2	0.11	0.3	0.5 C A				
140422172154	140422	1722	14.41	43N 4.83	13E 1.15	11.45	-0.1	10
217	15.2	0.06	0.7	0.8 C A				
140422172506	140422	1725	38.04	43N26.04	12E31.50	3.55	-0.5	12
209	9.3	0.09	0.4	0.4 C A				
140422172906	140422	1729	26.51	43N24.46	12E28.57	3.73	-0.9	11
191	6.3	0.04	0.3	0.3 C A				
140422173250	140422	1733	25.38	43N27.04	12E27.87	5.10	-0.2	14
129	7.0	0.02	0.2	0.3 B A				
140422173426	140422	1734	53.08	43N25.02	12E31.10	3.10	0.6	36
56	8.6	0.06	0.1	0.2 B A				
140422174314	140422	1743	38.55	43N19.38	12E39.28	3.79	-0.1	14
144	12.5	0.10	0.4	0.6 B A				
140422175706	140422	1757	33.12	42N42.89	13E15.52	8.06	0.3	12
121	17.7	0.14	0.7	2.1 B A				
140422182714	140422	1827	35.85	43N25.51	12E32.36	2.28	-0.1	32
77	9.1	0.09	0.2	0.3 B A				
140422183546	140422	1836	13.17	42N31.16	13E18.24	14.19	1.3	12
215	23.5	0.20	1.8	2.4 C A				
140422183914	140422	1839	37.32	42N58.80	13E 4.37	11.50	-0.1	9
241	12.2	0.05	0.4	0.8 C A				
140422185026	140422	1850	49.74	43N25.97	12E27.45	1.84	-0.9	14
140	5.3	0.27	1.7	2.5 C A				
140422185322	140422	1853	52.58	43N24.92	12E28.90	4.50	-0.8	14
191	7.1	0.04	0.4	1.2 C A				

140422185323	140422	1854	34.22	43N20.15	12E31.90	3.91	-0.7	15	
141	9.3	0.04	0.3	0.2	B A				
140422190610	140422	1906	43.31	43N25.63	12E31.45	3.51	-0.6	25	
215	8.1	0.27	0.7	0.7	C A				
140422190746	140422	19	8	22.07	43N27.05	12E28.45	1.51	-0.6	10
175	8.3	0.08	1.5	3.7	C A				
140422191042	140422	1911	1.07	42N38.43	13E10.81	8.65	1.7	20	
128	17.5	0.17	0.6	2.4	B A				
140422191043	140422	1911	12.40	42N38.75	13E10.71	4.65	1.8	42	
124	17.1	0.09	0.2	4.0	C M				
140422191858	140422	1919	15.84	42N38.17	13E10.77	5.81	0.8	15	
159	22.6	0.22	0.3	2.2	C A				
140422192034	140422	1921	01.92	42N39.18	13E10.58	2.73	0.8	12	
143	16.5	0.07	2.0	2.7	C A				
140422192258	140422	1923	26.64	43N29.25	12E22.39	3.98	-0.1	22	
99	10.0	0.09	0.3	0.3	B A				
140422192642	140422	1927	00.06	43N14.61	12E44.32	4.84	0.5	40	
111	16.5	0.15	0.3	1.7	B A				
140422192922	140422	1929	42.63	43N25.45	12E27.87	3.99	-0.8	14	
156	5.8	0.04	0.2	0.2	B A				
140422193354	140422	1934	12.50	43N 0.29	12E54.28	5.00	0.4	21	
147	20.5	0.54	0.4	0.5	D A				
140422193810	140422	1938	34.99	42N42.52	13E14.85	4.05	0.0	8	
152	20.6	0.13	0.7	57.8	C M				
140422194330	140422	1944	00.92	43N25.69	12E27.86	3.40	-0.7	14	
178	5.7	0.06	0.3	0.4	B A				
140422194730	140422	1948	0.15	42N57.81	12E59.24	8.23	-0.2	10	
213	11.5	0.02	0.2	0.3	C A				
140422195842	140422	1959	07.83	43N26.25	12E33.00	3.67	0.2	31	
72	8.9	0.10	0.2	0.3	A A				
140422200154	140422	2002	24.35	43N 4.75	12E52.27	0.93	0.1	15	
178	18.2	0.10	0.3	0.6	B A				
140422201130	140422	2012	04.60	43N20.31	12E32.46	3.07	1.5	57	
48	9.8	0.15	0.3	0.3	B A				
140422201250	140422	2013	20.32	42N42.53	13E15.06	5.84	1.1	26	
90	17.8	0.14	0.5	2.0	B M				
140422201251	140422	2014	20.93	42N42.63	13E15.15	6.46	1.2	31	
89	17.7	0.14	0.5	1.5	B M				
140422201458	140422	2015	32.25	43N20.36	12E32.54	3.08	0.5	44	
49	9.8	0.15	0.3	0.3	A A				
140422201602	140422	2016	22.56	42N39.75	13E10.41	1.97	1.0	20	
134	15.8	0.10	0.5	0.6	B A				
140422201738	140422	2017	58.70	42N38.87	13E10.72	5.55	1.4	21	
123	16.9	0.08	0.3	2.5	C A				
140422202346	140422	2024	17.30	43N25.94	12E31.47	3.73	-0.1	27	
78	7.7	0.15	0.4	0.4	B A				
140422203410	140422	2034	42.34	42N42.88	13E15.21	7.20	0.1	10	
118	17.4	0.13	1.1	2.5	B A				
140422204434	140422	2044	50.28	42N26.13	13E27.47	8.00	0.6	17	
268	24.0	0.15	1.4	2.4	C M				
140422204714	140422	2047	36.16	43N28.33	12E27.21	3.62	-1.3	10	
308	10.2	0.03	0.4	0.2	C A				
140422204715	140422	2048	56.60	43N24.41	12E30.43	3.24	-0.5	11	
88	9.1	0.08	0.4	0.6	B A				

140422204716	140422	2049	1.21	43N24.45	12E30.59	3.41	-0.3	18
80	9.2	0.10	0.3	0.4 B A				
140422204834	140422	2048	58.17	43N24.24	12E24.54	1.09	-0.4	20
210	3.3	0.35	1.0	1.3 D A				
140422205322	140422	2053	48.90	42N42.82	13E14.63	5.79	-0.1	9
110	17.0	0.07	0.6	2.0 B A				
140422210954	140422	2110	17.39	43N24.49	12E28.71	4.87	-0.9	9
242	6.5	0.01	0.2	0.3 C A				
140422211146	140422	2112	13.67	43N23.59	12E29.66	2.84	-0.6	18
137	6.8	0.10	0.4	0.5 B A				
140422211354	140422	2114	23.95	43N25.96	12E31.95	5.68	-0.5	14
145	9.7	0.04	0.2	0.7 B A				
140422212346	140422	2124	13.58	43N18.81	12E42.52	10.84	0.0	19
85	12.6	0.07	0.2	0.8 A A				
140422213354	140422	2134	15.67	42N42.48	13E15.35	7.20	0.7	18
120	18.1	0.16	0.8	2.2 B A				
140422214138	140422	2142	51.21	43N10.31	12E57.47	15.10	0.2	7
305	42.8	0.02	1.0	1.2 C A				
140422215322	140422	2153	55.44	42N42.39	13E15.42	6.74	0.7	15
90	18.3	0.10	0.5	1.5 B A				
140422215650	140422	2157	17.30	42N57.60	12E54.74	9.38	0.2	15
188	16.6	0.08	0.4	0.8 C A				
140422215858	140422	2159	19.21	42N38.99	13E10.65	4.83	0.2	8
146	16.7	0.08	0.7	12.0 C M				
140422220642	140422	2207	02.30	42N27.48	13E 1.50	6.92	1.5	12
220	31.9	0.08	1.3	4.9 D M				
140422220643	140422	22 7	9.94	42N42.04	13E14.68	5.19	1.3	17
177	18.2	0.14	1.1	3.9 C A				
140422220802	140422	2208	31.50	43N26.16	12E27.28	3.39	0.4	32
66	5.2	0.06	0.1	0.1 A A				
140422221042	140422	2211	12.69	43N19.57	12E32.85	5.10	-0.3	26
138	10.9	0.26	0.8	2.6 C A				
140422223202	140422	2232	31.73	43N16.80	12E33.94	8.44	0.2	31
98	12.4	0.10	0.3	0.6 B A				
140422224450	140422	2245	55.66	43N22.84	12E34.12	4.34	-0.3	17
116	10.7	0.04	0.1	0.6 B A				
140422225250	140422	2253	16.21	43N21.40	12E31.51	2.53	-0.6	16
213	9.5	0.15	0.6	0.7 C A				
140422230402	140422	2304	29.22	42N42.70	13E15.32	7.59	0.2	11
120	17.8	0.15	1.1	2.7 B A				
140422230522	140422	2305	42.01	43N10.11	13E12.96	12.49	-0.1	14
280	16.9	0.16	1.0	1.6 C A				
140422230730	140422	2308	11.31	43N23.04	12E34.04	3.76	-0.0	24
109	10.6	0.04	0.2	0.1 B A				
140422231026	140422	2310	45.94	42N42.68	13E14.71	5.10	-0.2	10
111	17.3	0.09	0.8	4.6 B M				
140422231234	140422	2313	07.08	43N20.40	12E32.31	3.58	-0.0	40
100	9.5	0.19	0.4	0.4 B A				
140422232610	140422	2326	31.08	43N24.83	12E30.63	4.39	-0.9	10
215	8.2	0.03	0.4	2.1 C A				
140422233514	140422	2335	40.67	43N29.97	12E23.70	4.06	-0.8	17
201	6.9	0.09	0.4	2.8 C A				
140422234226	140422	2342	59.32	42N38.80	13E10.75	4.55	0.9	34
124	17.0	0.13	0.4	9.0 C M				

140422235146	140422	2352	13.99	42N38.92	13E10.72	4.00	-0.0	14
147	16.8	0.08	0.4	62.5	C	M		
140422235306	140422	2353	35.59	43N29.95	12E24.02	2.11	0.9	53
52	6.8	0.29	0.4	0.6	B	A		
140422235722	140422	2357	43.38	43N19.69	12E32.30	8.32	-0.0	28
130	10.7	0.12	0.4	1.2	B	A		
140422235858	140422	2359	23.07	42N42.85	13E15.46	7.35	-0.1	10
122	17.7	0.09	0.8	1.6	B	A		
140423000154	140423	0002	16.39	43N18.29	12E42.61	7.52	-0.1	24
83	13.7	0.20	0.6	1.6	B	A		
140423000818	140423	0008	47.64	42N42.60	13E15.42	6.35	0.3	14
92	18.0	0.06	0.5	1.0	B	A		
140423001026	140423	010	53.63	43N23.34	12E30.80	4.53	-0.6	14
138	8.5	0.04	0.5	1.3	B	A		
140423002554	140423	0026	20.49	43N27.40	12E20.70	4.83	0.1	31
50	9.4	0.10	0.3	1.0	A	A		
140423003146	140423	0032	18.34	43N26.04	12E27.62	3.49	-0.3	18
142	5.4	0.03	0.1	0.1	B	A		
140423003706	140423	037	26.76	43N29.85	12E23.66	3.94	-1.0	13
254	10.8	0.05	0.4	0.2	C	A		
140423004402	140423	0044	29.08	43N24.71	12E42.52	11.71	-0.2	9
269	11.9	0.03	0.5	0.4	C	A		
140423005042	140423	0051	07.43	43N26.33	12E31.60	4.68	-0.0	31
95	8.3	0.22	0.6	2.1	B	A		
140423005602	140423	0056	29.85	43N26.24	12E31.48	2.76	-0.1	30
68	8.2	0.10	0.2	0.3	A	A		
140423010106	140423	0101	31.44	43N31.18	12E38.03	11.57	0.0	16
114	8.5	0.09	0.6	0.9	B	A		
140423010554	140423	0106	18.92	43N28.60	12E26.40	4.43	-0.1	23
75	8.7	0.04	0.1	0.2	A	A		
140423010850	140423	0109	10.74	43N24.83	12E30.79	5.24	-0.0	30
155	7.4	0.10	0.2	1.1	B	A		
140423011946	140423	120	18.93	43N22.02	12E30.74	3.44	-0.3	15
170	8.7	0.05	0.4	0.6	B	A		
140423013010	140423	0130	31.75	43N25.05	12E31.57	2.84	-0.4	22
161	8.3	0.36	0.9	1.2	C	A		
140423015010	140423	0150	36.71	43N32.00	12E19.34	6.72	-0.3	16
222	11.2	0.12	0.5	1.8	C	A		
140423015530	140423	0155	51.55	43N 8.40	13E24.76	19.58	0.5	19
154	17.2	0.25	1.3	2.1	C	A		
140423015722	140423	0157	43.19	43N25.35	12E29.35	3.95	-0.9	10
184	7.0	0.19	0.5	0.4	C	A		
140423020330	140423	0203	50.60	43N25.80	12E28.23	5.24	-0.4	25
157	6.0	0.19	0.5	1.7	C	A		
140423020626	140423	0206	54.99	43N24.79	12E29.33	5.30	-0.8	17
196	7.5	0.06	0.3	1.1	C	A		
140423021546	140423	0216	06.35	43N31.01	12E20.86	4.75	-0.3	13
102	8.6	0.03	0.2	1.3	B	A		
140423022210	140423	222	38.92	42N34.10	13E15.43	12.25	0.6	14
176	18.2	0.21	1.3	2.5	C	A		
140423022626	140423	0226	49.77	42N42.46	13E14.46	4.36	-0.3	6
185	17.4	0.09	2.0	21.1	D	M		
140423023218	140423	232	47.41	43N20.41	12E31.42	3.82	-0.4	19
124	9.8	0.05	0.2	0.2	B	A		

140423024346	140423	0244	19.48	43N27.11	12E22.05	4.15	-0.6	14
256	7.9	0.11	0.5	1.3 C A				
140423024746	140423	0247	49.39	43N25.54	12E22.16	5.16	-0.8	13
252	5.7	0.19	1.0	2.1 C A				
140423025442	140423	0255	12.01	42N50.90	13E11.11	0.50	-0.2	8
190	12.3	0.03	0.2	0.6 C A				
140423030938	140423	0310	12.21	42N38.79	13E10.27	0.93	1.1	38
135	21.3	0.28	0.6	0.8 C M				
140423031146	140423	0312	08.13	42N38.65	13E10.47	3.64	1.5	55
136	21.6	0.18	0.5	1.1 C M				
140423031338	140423	0314	48.40	43N23.66	12E31.29	3.83	-0.3	22
176	9.0	0.10	0.3	0.3 B A				
140423042522	140423	0425	46.24	43N28.61	12E24.90	4.20	-0.4	20
217	8.4	0.07	0.3	0.5 C A				
140423043010	140423	0430	36.16	43N27.63	12E29.22	4.11	-0.6	10
152	6.9	0.07	0.4	1.7 B A				
140423043826	140423	0438	57.51	43N23.33	12E29.80	3.35	0.3	40
83	7.1	0.17	0.3	0.4 B A				
140423045218	140423	452	51.54	42N42.42	13E14.79	5.89	0.1	9
183	17.7	0.09	1.0	2.6 C A				
140423045634	140423	0457	02.06	43N24.95	12E29.77	3.55	-0.5	19
148	7.7	0.12	0.4	0.5 B A				
140423051842	140423	0519	11.04	43N 6.45	12E44.18	3.89	0.9	11
337	32.7	0.12	1.1	1.8 C A				
140423060658	140423	0607	19.79	42N38.56	13E11.06	7.57	0.3	12
153	17.1	0.26	1.5	6.3 C M				
140423060906	140423	0609	39.52	42N45.37	13E11.93	11.76	0.8	14
104	17.4	0.08	0.5	1.0 B A				
140423061426	140423	0614	45.83	43N45.99	12E15.81	11.01	0.8	20
221	20.3	0.16	1.0	1.5 C A				
140423062154	140423	0622	27.45	43N22.47	12E31.20	2.60	-0.3	15
165	9.0	0.09	0.4	0.8 B A				
140423062402	140423	0624	05.20	43N54.43	13E16.01	7.27	1.4	26
255	51.2	0.53	2.8	13.2 D M				
140423073114	140423	0731	43.45	43N25.53	12E28.32	5.83	-0.4	7
194	6.2	0.03	0.6	1.0 C A				
140423081042	140423	0811	10.28	43N26.10	12E24.95	3.20	0.4	14
140	5.9	0.03	0.3	0.2 B A				
140423082346	140423	0824	21.83	43N24.64	12E27.95	3.81	0.4	28
65	6.8	0.14	0.4	0.4 A A				
140423085618	140423	0856	48.99	43N28.08	12E30.20	4.80	0.4	9
234	18.8	0.03	0.3	0.4 C A				
140423092658	140423	0927	25.71	42N38.93	13E10.52	4.14	0.8	10
146	16.9	0.09	0.5	47.6 C M				
140423093810	140423	0938	42.36	43N26.51	12E31.29	4.90	-0.1	11
205	9.7	0.02	0.2	0.3 C A				
140423095322	140423	0953	45.86	43N21.92	12E40.14	10.52	0.4	21
174	12.1	0.12	0.4	1.0 B A				
140423100330	140423	1003	58.04	43N24.99	12E30.85	4.51	0.4	30
160	8.6	0.10	0.3	2.3 C A				
140423104450	140423	1045	19.50	43N24.28	12E29.12	3.63	0.5	28
73	8.8	0.09	0.3	0.2 B A				
140423110314	140423	1103	43.63	43N20.59	12E32.04	3.54	1.5	52
47	9.0	0.12	0.2	0.3 A A				

140423110802	140423	1108	23.36	43N21.23	12E31.77	3.82	-0.1	19
120	9.9	0.05	0.1	0.1 B A				
140423111754	140423	1118	21.61	42N38.49	13E11.08	7.31	1.7	19
128	17.2	0.17	0.6	2.9 B A				
140423112314	140423	1123	38.35	43N25.62	12E27.26	4.31	-0.6	13
142	5.3	0.02	0.2	0.5 B A				
140423112506	140423	1125	39.92	43N25.61	12E27.12	4.62	-0.1	20
104	5.2	0.06	0.2	0.7 B A				
140423113202	140423	1132	31.94	42N38.85	13E10.68	5.54	0.4	9
148	16.9	0.12	0.9	8.1 C M				
140423114506	140423	1145	36.33	42N38.58	13E11.12	7.66	0.8	16
153	17.0	0.20	0.9	3.6 C M				
140423115930	140423	1200	03.60	43N29.35	12E25.49	4.72	-0.2	21
141	7.7	0.12	0.4	0.8 B A				
140423120418	140423	1204	39.60	43N24.10	12E29.23	5.11	-0.2	18
160	6.9	0.07	0.3	1.0 B A				
140423121410	140423	1214	57.44	43N20.78	12E31.33	3.62	0.2	16
118	9.3	0.05	0.2	0.3 B A				
140423121411	140423	1215	3.96	43N20.99	12E31.72	3.13	-0.1	11
187	10.5	0.01	0.1	0.1 C A				
140423122226	140423	1222	53.10	43N20.24	12E32.31	3.86	0.3	30
102	9.7	0.17	0.4	0.9 B A				
140423125410	140423	1254	40.00	42N44.17	13E10.06	9.43	0.9	14
123	18.1	0.11	0.5	1.6 B A				
140423130210	140423	1302	35.99	43N22.34	12E33.52	2.37	0.7	42
76	11.5	0.18	0.3	0.5 B A				
140423132818	140423	1328	40.53	42N38.75	13E10.67	5.86	2.0	20
124	17.1	0.10	0.4	2.7 C A				
140423133706	140423	1337	41.06	43N26.19	12E23.90	3.83	-0.2	19
129	6.1	0.06	0.2	0.2 B A				
140423141826	140423	1418	57.86	43N19.99	12E31.37	3.65	-0.3	11
312	10.9	0.03	0.4	0.2 C A				
140423142554	140423	1426	15.14	43N24.45	12E27.55	1.32	-0.5	19
215	5.1	0.38	1.1	1.8 D A				
140423151546	140423	1516	06.89	43N 0.43	12E57.58	11.55	0.7	15
146	10.9	0.10	0.4	1.1 B A				
140423151722	140423	1517	45.24	43N25.09	12E28.54	3.79	-0.3	17
131	6.9	0.07	0.4	0.4 B A				
140423153338	140423	1534	00.27	43N28.72	12E22.84	3.60	-0.2	17
254	8.9	0.07	0.2	0.2 C A				
140423155442	140423	1555	12.64	43N22.36	12E32.81	2.79	0.4	40
80	11.1	0.26	0.5	0.6 B A				
140423160450	140423	1605	09.84	43N 0.73	12E57.61	11.40	0.8	23
132	10.7	0.10	0.3	0.7 B A				
140423160938	140423	16 9	57.10	42N38.47	13E11.03	7.32	2.4	25
128	17.3	0.16	0.5	2.4 B A				
140423163442	140423	1635	12.24	42N59.04	12E55.50	6.04	2.2	42
98	14.5	0.13	0.3	0.7 B A				
140423164018	140423	1640	45.30	42N59.03	12E55.83	5.44	0.2	13
180	22.5	0.06	0.6	0.9 B A				
140423164522	140423	1645	45.46	42N58.89	12E55.83	5.89	0.3	12
257	14.2	0.07	0.6	1.0 C A				
140423165458	140423	1655	25.26	43N23.69	12E30.44	3.20	-0.3	21
130	7.9	0.07	0.2	0.3 B A				

140423170538	140423	1706	01.30	43N30.75	12E37.58	11.17	0.1	15
104	8.0	0.18	1.0	2.0	B A			
140423171826	140423	1719	00.65	43N23.83	12E26.01	2.67	1.4	50
39	2.7	0.15	0.3	0.3	A A			
140423172938	140423	1730	09.88	43N21.39	12E32.03	4.07	0.0	16
122	10.2	0.04	0.2	0.5	B A			
140423173722	140423	1737	58.25	42N59.07	12E55.63	6.19	0.4	12
183	22.7	0.03	0.3	0.4	C A			
140423175146	140423	1752	15.27	43N13.03	12E36.53	9.23	1.3	53
96	15.1	0.10	0.2	0.5	B A			
140423181458	140423	1815	17.16	42N49.91	13E10.45	8.03	0.3	18
116	11.9	0.15	0.6	1.2	B A			
140423184106	140423	1841	37.11	43N25.36	12E29.05	3.85	-0.6	19
118	6.8	0.04	0.2	0.1	B A			
140423184434	140423	1845	05.63	43N20.65	12E31.82	4.06	0.0	24
128	9.0	0.12	0.4	1.8	B A			
140423185114	140423	1851	48.85	43N29.46	12E26.22	6.10	-0.6	14
226	10.2	0.13	0.7	1.1	C A			
140423190610	140423	1906	36.15	43N28.90	12E24.34	4.24	-0.8	12
236	8.9	0.11	0.7	1.3	C A			
140423190818	140423	1908	41.96	43N22.53	12E32.39	3.85	-0.6	20
156	10.6	0.28	1.2	1.0	C A			
140423190954	140423	1910	7.77	42N46.90	12E31.96	3.81	0.9	13
211	20.3	0.05	0.6	0.2	C A			
140423191722	140423	1917	46.21	43N27.50	12E30.90	6.45	-0.7	11
163	8.7	0.15	1.7	2.3	C A			
140423193410	140423	1934	42.69	43N26.02	12E31.45	3.47	-0.4	14
130	8.4	0.08	0.3	0.5	B A			
140423194138	140423	1942	10.12	43N22.53	12E32.13	3.14	0.4	36
83	10.2	0.12	0.3	0.3	A A			
140423201130	140423	2011	55.44	43N28.17	12E26.94	2.79	-0.8	11
146	8.1	0.08	0.8	0.8	B A			
140423201410	140423	2014	28.39	43N20.91	12E32.00	3.74	-0.4	18
115	9.5	0.34	1.4	1.4	C A			
140423201842	140423	2019	08.07	43N21.84	12E32.42	3.41	-0.4	16
201	10.6	0.09	0.8	0.4	C A			
140423202834	140423	2028	54.70	43N24.35	12E31.18	5.46	-0.5	14
230	8.1	0.04	0.2	0.6	C A			
140423203858	140423	2039	22.29	43N23.73	12E29.72	3.26	-0.2	19
132	6.8	0.08	0.3	0.4	B A			
140423204122	140423	2041	44.06	43N26.50	12E31.25	4.61	-0.4	14
195	9.6	0.05	0.2	1.1	C A			
140423205810	140423	2058	37.66	43N19.97	12E32.33	3.04	0.2	8
276	30.8	0.02	0.2	0.1	C A			
140423210642	140423	2107	10.49	43N25.74	12E32.13	2.87	0.3	35
76	8.6	0.18	0.4	0.5	B A			
140423211010	140423	2110	42.26	43N22.57	12E35.32	3.91	0.3	35
101	11.5	0.10	0.2	0.3	B A			
140423211218	140423	2112	39.47	43N21.42	12E35.95	4.49	-0.3	16
232	12.1	0.12	0.7	2.4	C A			
140423211706	140423	2117	35.60	43N25.70	12E27.38	6.42	-0.5	12
143	5.5	0.14	1.2	1.9	C A			
140423213322	140423	2133	52.21	42N38.39	13E10.93	8.89	0.7	17
156	17.4	0.25	1.1	3.9	C A			

140423213530	140423	2135	56.60	43N26.31	12E31.30	3.77	-0.7	14
187	9.4	0.05	0.2	0.2 C A				
140423213706	140423	2137	34.64	42N58.66	12E56.04	4.90	-0.1	8
216	21.8	0.04	0.7	1.8 C M				
140423214538	140423	2146	00.93	43N20.43	12E31.86	2.82	1.2	58
46	9.0	0.17	0.3	0.4 B A				
140423214954	140423	2150	21.80	43N23.23	12E31.04	3.28	1.5	47
38	8.7	0.11	0.2	0.2 A A				
140423220434	140423	2204	54.96	43N23.63	12E31.38	3.84	0.2	29
97	9.1	0.11	0.3	0.4 B A				
140423221458	140423	2215	27.46	43N20.79	12E31.54	2.35	-0.5	20
122	9.3	0.17	0.5	1.0 B A				
140423222330	140423	2223	51.86	43N21.50	12E32.15	3.99	-0.1	23
122	10.3	0.20	0.6	1.1 B A				
140423222450	140423	2225	19.14	43N26.19	12E31.32	1.99	-0.9	13
203	9.3	0.17	0.6	1.8 C A				
140423222938	140423	2230	13.61	43N27.65	12E23.78	3.29	-0.3	23
119	6.7	0.08	0.3	0.3 B A				
140423224314	140423	2243	36.35	43N27.55	12E27.15	3.93	-0.7	15
112	7.3	0.05	0.4	0.2 B A				
140423225026	140423	2250	50.45	42N58.81	12E55.01	6.75	-0.1	10
153	22.2	0.11	1.1	1.3 C M				
140423230242	140423	2303	10.76	43N38.86	12E 6.41	3.95	0.6	34
137	12.4	0.22	0.7	1.7 C A				
140423230922	140423	2309	49.78	43N26.73	12E46.29	11.80	0.1	19
92	8.8	0.10	0.5	0.7 B A				
140423232154	140423	2322	22.49	43N22.20	12E33.37	2.75	0.1	28
78	11.8	0.07	0.3	0.2 A A				
140423232402	140423	2324	33.43	43N20.46	12E32.10	3.77	0.4	45
69	9.2	0.27	0.6	0.7 B A				
140423232850	140423	2329	39.07	43N 2.22	12E53.80	3.63	0.4	18
102	19.4	0.08	0.4	0.3 B A				
140423233058	140423	2331	26.84	43N26.40	12E31.33	3.83	-0.5	15
130	9.6	0.05	0.3	0.2 B A				
140423233426	140423	2334	46.18	43N26.34	12E31.62	5.53	-0.1	19
132	9.8	0.03	0.1	0.3 B A				
140423234226	140423	2342	52.09	43N26.23	12E31.69	3.97	-0.5	14
195	10.3	0.03	0.3	0.2 C A				
140423235026	140423	2350	57.20	43N25.43	12E31.05	2.37	-0.4	24
89	8.0	0.24	0.7	1.1 B A				
140424001202	140424	0012	30.31	43N19.93	12E32.62	3.60	-0.4	13
261	11.7	0.06	0.7	0.6 C A				
140424001442	140424	0015	14.31	43N30.85	12E20.75	6.45	0.2	31
77	8.4	0.12	0.3	1.1 B A				
140424003842	140424	0039	15.55	43N29.45	12E22.62	4.92	-0.6	9
179	8.3	0.02	0.1	0.5 B A				
140424004906	140424	0049	28.37	43N26.31	12E31.28	3.81	-0.6	15
200	9.4	0.06	0.3	0.3 C A				
140424005722	140424	0058	13.34	42N49.23	13E 6.22	8.57	0.7	22
129	16.3	0.10	0.4	0.7 B A				
140424010018	140424	0100	39.45	43N26.22	12E27.26	3.79	-0.6	10
133	5.3	0.01	0.1	0.1 B A				
140424010450	140424	0105	12.30	42N42.34	13E15.28	8.58	0.2	14
91	18.3	0.16	0.8	2.3 B M				

140424010850	140424	1	9	18.95	43N20.91	12E31.59	3.07	-0.3	11
120	9.5	0.06	0.2	0.4	B A				
140424011010	140424	0110	41.61	43N31.07	12E21.05	5.72	-0.3	15	
104	8.7	0.10	0.5	3.0	B A				
140424011810	140424	0118	33.29	43N20.61	12E32.24	2.98	0.2	38	
67	9.3	0.18	0.4	0.4	B A				
140424013442	140424	135	9.84	43N20.56	12E31.63	3.11	0.2	14	
126	8.9	0.03	0.1	0.2	B A				
140424015458	140424	155	28.45	43N28.08	12E38.96	11.40	-0.1	10	
233	11.3	0.04	0.5	0.6	C A				
140424015810	140424	0158	37.86	43N22.07	12E31.76	3.41	0.1	29	
97	9.7	0.09	0.3	0.2	B A				
140424020226	140424	0202	51.69	43N21.78	12E33.30	2.46	-0.6	9	
207	12.2	0.02	0.2	0.2	C A				
140424020506	140424	2	5	36.93	43N23.73	12E31.35	3.94	-0.6	20
124	9.1	0.10	0.5	0.7	B A				
140424020730	140424	2	8	1.01	43N30.54	12E34.96	9.49	-0.1	13
207	11.6	0.11	0.9	1.3	C A				
140424022258	140424	223	27.15	43N26.05	12E29.92	5.05	-0.7	13	
180	7.8	0.02	0.2	0.5	C A				
140424024242	140424	0243	02.90	43N26.76	12E31.53	4.67	-0.6	16	
125	10.0	0.10	0.6	1.4	B A				
140424025250	140424	253	23.46	43N25.64	12E27.11	4.13	-0.8	14	
139	5.3	0.02	0.1	0.3	B A				
140424025426	140424	0254	48.67	43N24.96	12E28.96	3.88	-0.8	22	
138	7.2	0.21	0.9	1.0	C A				
140424025810	140424	0258	32.16	43N23.82	12E29.98	3.40	-0.8	11	
224	7.3	0.06	0.5	0.6	C A				
140424030626	140424	0306	55.90	43N27.55	12E19.12	6.28	0.2	34	
54	8.2	0.17	0.5	1.4	B A				
140424031250	140424	0313	11.21	43N23.67	12E25.98	2.67	0.7	45	
31	2.5	0.13	0.2	0.2	A A				
140424032106	140424	0321	27.35	42N41.08	13E11.07	7.81	0.6	11	
116	14.9	0.08	0.6	2.4	B A				
140424032226	140424	322	52.29	43N24.45	12E29.01	4.15	0.5	15	
176	6.8	0.04	0.2	1.2	B A				
140424032610	140424	0326	38.13	43N20.18	12E32.88	2.77	-0.1	19	
133	10.4	0.20	0.8	0.9	B A				
140424034138	140424	0342	02.07	43N24.38	12E26.26	3.94	-0.5	15	
134	3.7	0.07	0.4	0.3	B A				
140424035306	140424	0353	29.04	43N20.41	12E31.97	2.29	0.2	36	
104	9.1	0.23	0.4	0.6	B A				
140424035930	140424	0359	57.13	43N26.62	12E21.83	3.92	-0.4	12	
152	7.7	0.04	0.3	0.2	B A				
140424042402	140424	0424	28.28	43N20.04	12E32.05	3.26	0.4	36	
92	9.6	0.14	0.4	0.4	B A				
140424043234	140424	0432	59.51	43N22.17	12E32.90	2.30	0.6	43	
81	11.3	0.21	0.4	0.5	B A				
140424050802	140424	0508	26.53	43N24.10	12E29.12	4.76	-0.4	18	
123	6.7	0.09	0.4	1.4	B A				
140424052258	140424	0523	15.62	42N46.92	12E33.36	3.10	1.0	38	
149	28.3	0.37	0.9	0.7	C A				
140424054938	140424	0550	10.59	43N24.55	12E28.56	2.13	0.4	27	
47	6.4	0.11	0.3	0.4	A A				

140424055530	140424	555	52.91	43N21.71	12E35.69	4.12	-0.1	12
233	13.1	0.06	0.7	0.5 C A				
140424060642	140424	6 7	13.07	43N20.42	12E32.44	3.81	0.3	13
148	9.7	0.03	0.2	0.2 B A				
140424061442	140424	0615	17.79	43N24.24	12E26.43	3.90	0.5	43
43	3.7	0.16	0.3	0.3 B A				
140424061858	140424	0619	28.26	43N20.74	12E31.78	3.11	-0.2	21
133	9.2	0.10	0.3	0.4 B A				
140424063306	140424	633	38.16	43N24.48	12E29.49	3.77	-0.5	22
66	7.4	0.09	0.3	0.4 B A				
140424063914	140424	0639	34.05	43N24.69	12E28.50	7.95	0.3	36
102	6.4	0.32	0.7	1.9 C A				
140424070314	140424	7 3	40.13	43N18.49	12E24.26	2.81	-0.3	20
242	8.2	0.10	0.6	0.3 C A				
140424070730	140424	0708	00.04	43N24.12	12E29.85	3.50	0.7	44
41	7.0	0.16	0.3	0.3 B A				
140424072522	140424	0725	49.02	43N28.57	12E24.45	4.36	-0.3	15
229	8.3	0.05	0.4	0.5 C A				
140424083058	140424	0831	25.87	43N24.04	12E29.73	5.79	-0.4	9
334	7.5	0.03	0.3	0.8 C A				
140424084626	140424	0846	57.58	43N23.11	12E33.39	0.04	0.2	15
110	10.1	0.19	0.8	1.8 B A				
140424085458	140424	0855	29.53	43N23.36	12E35.26	0.44	0.4	18
170	10.1	0.20	0.7	1.5 C A				
140424092642	140424	0926	53.79	43N56.88	13E16.64	1.55	1.9	44
270	41.6	0.46	5.7	6.9 D M				
140424094258	140424	0943	17.85	43N21.71	13E 1.90	2.01	0.4	18
109	14.0	0.09	0.3	0.5 B M				
140424094802	140424	0948	32.97	43N21.49	13E 2.03	1.20	1.1	39
107	13.2	0.20	0.4	0.7 B A				
140424095722	140424	0957	50.49	43N24.05	12E27.73	4.73	0.2	24
112	5.0	0.25	0.7	2.2 B A				
140424103042	140424	1031	09.31	43N24.08	12E28.52	3.54	0.5	39
45	6.0	0.15	0.3	0.3 A A				
140424103458	140424	1035	23.88	43N22.61	12E35.19	3.71	0.1	23
145	11.4	0.11	0.4	0.3 B A				
140424104050	140424	1041	21.44	43N25.67	12E27.39	3.63	0.1	20
90	5.4	0.06	0.2	0.2 B A				
140424105930	140424	1059	49.07	43N25.17	12E32.10	3.69	0.1	26
157	9.1	0.11	0.3	0.3 B A				
140424112226	140424	1122	49.22	43N 8.22	12E33.73	6.31	0.3	21
191	14.3	0.09	0.8	1.9 C A				
140424114714	140424	1147	36.25	43N29.37	12E22.32	3.95	-0.1	17
146	10.3	0.08	0.3	0.3 B A				
140424115514	140424	1155	30.99	43N18.15	12E41.43	3.63	0.1	13
170	13.7	0.02	0.1	0.2 B A				
140424120658	140424	1207	22.99	43N27.62	12E19.47	2.60	-0.4	19
116	9.6	0.06	0.3	0.4 B M				
140424120802	140424	1208	25.59	43N28.43	12E24.11	3.85	0.1	18
130	8.1	0.06	0.2	0.2 B A				
140424121410	140424	1214	44.05	43N28.63	12E27.04	2.87	-0.4	8
173	7.9	0.10	1.6	1.0 C A				
140424121546	140424	1216	10.67	43N 6.37	12E33.06	2.28	0.2	21
174	17.6	0.09	0.4	0.6 B M				

140424122906	140424	1229	41.93	43N24.55	12E29.82	3.26	1.5	55
37	7.2	0.12	0.2	0.2 B A				
140424125322	140424	1253	42.73	43N29.32	12E22.98	4.85	-0.1	14
256	10.0	0.06	0.3	0.7 C A				
140424130610	140424	1306	44.00	43N23.82	12E31.29	3.81	0.3	34
68	8.9	0.15	0.4	0.4 B A				
140424131602	140424	1316	26.83	42N51.86	13E 5.11	3.69	0.4	9
215	19.1	0.03	1.0	0.8 C A				
140424135114	140424	1351	36.62	43N21.99	12E32.10	3.68	-0.2	19
191	10.2	0.08	0.4	0.3 C A				
140424135650	140424	1357	22.25	43N28.74	12E24.92	4.87	-0.3	11
248	8.6	0.05	0.4	0.5 C A				
140424140714	140424	1407	40.78	43N25.09	12E31.57	1.85	-0.3	25
93	8.4	0.24	0.5	1.0 B A				
140424141930	140424	1420	02.62	43N24.42	12E28.81	0.05	-0.7	15
199	6.6	0.25	1.0	2.8 C A				
140424142802	140424	1428	31.81	43N19.84	12E32.17	3.01	0.3	35
92	9.9	0.16	0.4	0.5 B A				
140424143114	140424	1431	43.31	43N26.37	12E29.06	5.85	-0.0	22
159	6.8	0.13	0.5	1.4 B A				
140424143602	140424	1436	37.52	43N21.04	12E30.80	4.59	0.2	13
131	8.7	0.04	0.2	0.9 B A				
140424151130	140424	1511	57.25	43N25.58	12E30.02	5.01	0.0	17
104	7.2	0.05	0.3	1.0 B A				
140424151530	140424	1515	48.46	43N24.36	12E29.59	3.50	-0.5	20
157	7.5	0.20	0.7	0.8 C A				
140424151914	140424	1519	35.12	43N 6.52	12E49.05	2.33	1.0	37
92	14.9	0.12	0.3	0.4 B A				
140424154138	140424	1542	06.90	43N20.29	12E32.63	3.02	1.6	56
49	10.0	0.18	0.3	0.4 B A				
140424154834	140424	1549	06.51	43N24.80	12E31.07	3.77	-0.6	20
79	7.5	0.06	0.2	0.2 B M				
140424154938	140424	1550	01.30	43N28.68	12E25.03	4.66	0.2	23
132	8.5	0.07	0.2	0.5 B A				
140424155234	140424	1553	07.85	43N28.73	12E24.80	4.63	0.4	21
133	8.6	0.07	0.2	0.5 B A				
140424155826	140424	1558	50.99	43N23.58	12E31.22	3.66	-0.3	15
129	9.0	0.07	0.4	0.5 B A				
140424160002	140424	1600	34.48	43N21.60	12E31.48	4.05	0.3	40
82	9.4	0.20	0.4	1.8 B A				
140424161618	140424	1616	42.02	42N39.08	13E10.65	4.23	0.4	6
144	20.9	0.06	0.3	16.0 C M				
140424162106	140424	1621	35.00	43N25.36	12E32.61	3.64	-0.3	13
88	9.5	0.09	0.4	0.4 B A				
140424162402	140424	1624	36.18	43N24.03	12E31.27	3.49	0.5	36
53	8.6	0.09	0.3	0.3 B A				
140424162658	140424	1627	31.10	43N24.67	12E29.52	3.58	-0.5	14
107	7.6	0.06	0.2	0.4 B A				
140424163058	140424	1631	31.93	43N24.08	12E29.70	2.51	-0.4	21
122	7.3	0.21	0.6	1.5 B A				
140424164226	140424	1642	58.00	43N28.83	12E27.81	2.32	-0.5	16
97	6.9	0.09	0.5	0.5 B A				
140424164418	140424	1644	46.26	43N26.29	12E27.21	2.75	-0.4	15
162	5.3	0.05	0.2	0.2 B A				

140424171202	140424	1712	21.47	42N59.72	12E55.54	9.19	0.8	24
162	14.0	0.16	0.7	1.0 C M				
140424171306	140424	1713	21.65	43N29.79	12E23.80	3.90	0.6	38
56	7.1	0.08	0.2	0.2 B A				
140424173250	140424	1733	16.43	43N22.73	12E35.08	5.42	0.0	22
99	11.2	0.16	0.6	1.1 B A				
140424173602	140424	1736	25.60	43N27.34	12E26.05	3.45	-0.2	16
136	6.3	0.04	0.2	0.1 B A				
140424173914	140424	1739	33.17	43N24.70	12E29.86	4.81	-0.4	10
206	8.2	0.03	0.2	0.9 C A				
140424174106	140424	1741	41.19	43N24.09	12E26.96	3.72	-0.1	21
96	4.1	0.04	0.1	0.1 B A				
140424180714	140424	1807	38.07	43N30.55	12E21.90	3.79	-0.4	11
307	12.5	0.18	1.5	0.9 C A				
140424181858	140424	1819	17.49	43N23.97	12E25.96	1.90	-0.5	14
161	2.9	0.04	0.3	0.4 B A				
140424181859	140424	1819	30.58	43N24.68	12E29.54	2.74	-1.0	13
106	7.7	0.17	0.9	3.6 B M				
140424182226	140424	1822	50.90	43N22.43	12E35.32	3.64	0.4	31
102	11.8	0.14	0.4	0.4 B A				
140424183530	140424	1835	56.46	43N20.03	12E32.45	2.04	0.3	36
102	10.0	0.19	0.4	0.5 B A				
140424184226	140424	1842	56.30	43N29.77	12E23.59	3.77	-0.5	12
254	7.3	0.02	0.1	0.1 C A				
140424185858	140424	1859	18.92	43N27.06	12E28.42	3.89	-0.8	9
174	8.3	0.02	0.2	0.2 B A				
140424190642	140424	19 7	12.40	43N20.58	12E31.83	4.06	-0.6	21
70	8.9	0.07	0.3	1.1 A A				
140424190906	140424	19 9	37.34	43N26.15	12E24.41	4.05	-0.3	18
167	6.0	0.07	0.5	0.5 B A				
140424192002	140424	1920	20.77	43N24.12	12E28.69	3.93	-1.0	11
208	6.2	0.02	0.3	0.3 C A				
140424192003	140424	1920	31.73	43N29.78	12E23.61	3.74	-0.4	10
285	10.6	0.04	0.4	0.2 C A				
140424192506	140424	1925	26.86	43N29.79	12E23.48	3.81	-0.6	13
207	7.3	0.06	0.4	0.2 C A				
140424192938	140424	1930	07.74	43N22.35	12E31.91	3.16	0.7	39
45	9.9	0.08	0.2	0.2 A A				
140424193322	140424	1933	52.29	43N22.34	12E31.93	3.02	0.3	33
62	10.0	0.14	0.4	0.4 A A				
140424194658	140424	1947	25.52	43N29.63	12E23.95	4.33	-0.4	10
149	10.3	0.02	0.1	0.3 B A				
140424195218	140424	1952	49.81	42N36.92	13E 5.47	8.57	1.5	18
143	24.1	0.25	1.2	2.5 C A				
140424201634	140424	2016	54.98	43N20.07	12E33.03	4.61	0.1	32
96	10.7	0.17	0.4	1.7 B A				
140424202210	140424	2022	30.11	43N26.44	12E30.20	2.93	-0.7	13
177	8.3	0.08	0.4	0.6 B A				
140424202506	140424	2025	37.92	43N23.71	12E31.38	4.25	-0.3	24
99	9.2	0.07	0.3	1.2 B M				
140424202626	140424	2026	52.81	43N21.16	12E37.31	3.90	0.6	41
62	12.7	0.15	0.3	0.4 A A				
140424203546	140424	2036	18.24	43N25.37	12E29.75	5.60	-0.1	19
95	7.3	0.06	0.3	0.8 B A				

140424203946	140424	2040	13.21	42N58.96	12E55.53	5.87	0.7	18
177	14.5	0.06	0.3	0.5 B A				
140424204226	140424	2042	47.22	42N41.65	13E 5.52	7.84	0.3	7
164	18.7	0.02	0.2	0.9 B M				
140424204506	140424	2045	27.44	42N59.72	12E55.51	6.19	-0.1	13
231	14.0	0.17	1.5	1.7 C A				
140424205202	140424	2052	24.65	43N30.29	12E23.03	3.99	-0.4	22
214	6.6	0.20	0.5	1.0 C A				
140424205738	140424	2058	09.28	43N26.99	12E26.92	5.85	-0.1	23
100	6.2	0.26	0.7	2.0 B A				
140424210242	140424	21	3 40.63	43N25.74	12E27.06	3.88	-0.8	13
188	5.4	0.02	0.2	0.2 C A				
140424210243	140424	2104	33.35	43N24.60	12E26.04	3.95	-1.0	9
164	4.8	0.01	0.1	0.0 B A				
140424211426	140424	2114	50.63	43N26.69	12E29.25	3.08	-0.3	24
69	6.9	0.19	0.5	0.6 B A				
140424211826	140424	2118	58.24	43N25.42	12E31.71	2.82	0.1	26
87	8.6	0.26	0.7	0.8 B A				
140424212050	140424	2121	13.11	43N25.93	12E31.71	4.55	-0.1	20
79	8.1	0.07	0.3	1.2 B A				
140424212834	140424	2129	08.76	43N24.60	12E29.55	3.01	-0.2	21
65	7.6	0.05	0.2	0.3 B A				
140424213618	140424	2136	47.04	42N58.85	12E55.69	6.18	0.3	17
179	22.3	0.12	0.7	1.1 B A				
140424213842	140424	2139	05.01	43N29.85	12E23.49	3.71	-0.8	21
102	7.1	0.05	0.2	0.1 B M				
140424214002	140424	2140	25.87	43N25.57	12E31.84	2.92	0.3	36
64	8.5	0.16	0.3	0.4 B A				
140424215218	140424	2152	42.13	42N28.50	13E15.62	16.16	0.8	9
289	41.6	0.03	0.5	0.6 C A				
140424215546	140424	2157	01.24	43N24.75	12E28.75	5.16	-0.4	15
102	6.8	0.07	0.4	1.3 B A				
140424220834	140424	2208	59.14	43N27.87	12E18.92	3.92	-0.2	19
115	10.4	0.08	0.3	0.3 B A				
140424221042	140424	2211	04.45	43N25.23	12E30.31	3.70	-0.6	14
104	7.7	0.39	1.9	2.6 C A				
140424222506	140424	2226	12.63	43N26.40	12E31.13	3.63	-0.2	20
129	9.4	0.07	0.3	0.2 B A				
140424222714	140424	2227	39.92	43N24.27	12E26.47	4.15	0.0	34
79	3.7	0.09	0.2	0.5 A A				
140424223010	140424	2230	37.41	43N24.18	12E31.26	3.22	-0.6	25
114	8.4	0.23	0.7	0.8 B A				
140424223946	140424	2240	04.06	42N58.94	12E55.55	6.12	0.2	12
158	22.6	0.05	0.4	0.7 B A				
140424224730	140424	2248	05.27	43N25.55	12E28.02	3.40	-0.8	13
157	5.9	0.05	0.4	0.4 B A				
140424225010	140424	2250	32.89	43N24.71	12E29.40	3.77	-0.8	13
333	7.5	0.03	0.3	0.2 C A				
140424225011	140424	2250	46.17	43N24.50	12E29.55	3.95	-0.5	12
144	7.9	0.04	0.3	0.2 B A				
140424225146	140424	2252	07.17	43N29.69	12E23.65	4.28	-0.2	16
102	7.4	0.05	0.2	1.0 B A				
140424225338	140424	2253	59.59	43N24.75	12E27.76	5.21	-0.7	12
126	5.7	0.03	0.2	0.6 B A				

140424230418	140424	23	4	48.41	43N26.15	12E29.41	3.31	-0.3	17
121	7.5	0.04	0.2	0.2	B A				
140424230419	140424	2305	46.18	43N24.30	12E26.07	3.67	-0.5	10	
143	10.2	0.03	0.3	0.3	B A				
140424230954	140424	2311	10.95	43N23.66	12E29.87	3.63	-0.5	14	
225	7.5	0.04	0.3	0.3	C A				
140424231250	140424	2313	18.06	42N39.18	13E10.71	2.60	0.5	10	
143	16.4	0.14	5.2	6.9	C M				
140424232906	140424	2329	37.67	43N27.38	12E25.32	3.28	-1.1	13	
298	6.2	0.12	0.8	0.7	C A				
140424233218	140424	2332	52.15	43N26.08	12E26.22	3.44	0.2	30	
75	5.4	0.38	0.9	0.8	B A				
140424233426	140424	2334	52.92	42N46.32	12E31.94	11.12	1.0	15	
127	39.9	0.10	0.6	2.4	B A				
140424233650	140424	2337	18.91	43N19.25	12E33.69	3.96	-0.3	16	
213	12.5	0.11	0.6	1.2	C A				
140424233826	140424	2338	53.70	43N25.86	12E31.91	3.03	0.1	28	
78	8.2	0.07	0.2	0.2	B A				
140424234434	140424	2345	05.92	43N24.56	12E29.48	3.51	-0.1	22	
88	7.5	0.07	0.3	0.3	B M				
140424234538	140424	2346	12.49	43N25.49	12E31.60	3.77	-0.1	26	
85	8.4	0.13	0.3	0.4	B A				
140424235306	140424	2353	24.64	43N 9.33	13E 0.38	12.55	0.2	8	
176	18.7	0.03	0.4	1.2	B A				
140425000418	140425	0 4	51.54	43N26.06	12E31.78	4.58	-0.6	17	
137	8.3	0.08	0.4	1.5	B A				
140425000938	140425	0010	01.23	42N39.72	13E10.13	7.51	0.7	12	
134	16.1	0.08	0.5	2.4	B A				
140425001634	140425	0017	00.80	42N57.16	12E58.12	2.71	0.6	15	
269	17.8	0.36	1.7	2.1	D A				
140425001914	140425	0019	39.66	43N24.26	12E26.23	4.96	-0.6	13	
83	3.5	0.05	0.4	0.7	A A				
140425002050	140425	0021	17.07	43N23.59	12E26.41	3.26	-0.6	17	
152	3.0	0.09	0.5	0.4	B A				
140425002954	140425	0030	26.02	43N 0.13	13E20.46	8.15	0.4	13	
103	11.5	0.10	0.6	1.6	B A				
140425003338	140425	0034	10.33	43N25.07	12E30.05	2.84	-0.5	21	
98	7.5	0.14	0.4	0.6	B A				
140425003858	140425	039	29.50	43N21.83	12E34.10	2.76	-0.3	17	
215	11.7	0.10	0.4	0.3	C A				
140425004642	140425	047	8.48	43N19.96	12E33.67	4.11	-0.4	22	
144	11.5	0.19	0.8	3.6	C A				
140425010714	140425	0107	45.27	43N26.05	12E28.45	4.68	-0.6	13	
81	6.3	0.03	0.3	0.8	B A				
140425010906	140425	1 9	31.60	43N25.88	12E31.43	2.85	-0.8	15	
80	8.2	0.07	0.3	0.5	B A				
140425010907	140425	1 9	46.59	43N25.83	12E31.52	2.95	-0.7	15	
130	8.0	0.09	0.3	0.5	B A				
140425011458	140425	0115	43.92	43N25.74	12E31.98	3.18	0.0	31	
64	8.4	0.09	0.2	0.3	B A				
140425012050	140425	0121	13.37	43N25.84	12E31.77	3.84	0.3	37	
62	8.1	0.10	0.2	0.2	B A				
140425012258	140425	0123	13.65	43N 4.43	12E59.40	11.78	0.3	13	
155	17.6	0.10	0.5	1.3	B A				

140425012434	140425	125	3.38	43N25.58	12E31.82	3.81	-0.7	15
84	8.5	0.08	0.4	0.4 B A				
140425013010	140425	0130	40.53	43N 9.18	13E 0.00	9.36	0.0	20
115	18.0	0.08	0.4	1.0 B M				
140425013234	140425	132	59.58	43N25.90	12E31.98	5.07	-1.0	14
80	8.2	0.07	0.4	1.4 A A				
140425013458	140425	135	31.44	43N24.43	12E26.43	4.60	-0.3	16
146	3.9	0.07	0.4	0.7 B A				
140425013459	140425	135	52.60	43N26.10	12E31.41	3.07	-0.1	23
71	8.5	0.09	0.2	0.3 A A				
140425014346	140425	144	16.19	43N24.19	12E30.68	3.48	-0.7	15
119	8.2	0.09	0.3	0.5 B A				
140425020258	140425	0203	33.84	43N25.56	12E27.61	3.47	0.3	39
41	5.4	0.10	0.2	0.2 A A				
140425020642	140425	0207	06.40	43N24.19	12E27.90	6.61	-0.9	10
185	5.3	0.05	0.6	1.5 C A				
140425021026	140425	0210	56.30	43N20.13	12E32.60	3.62	0.3	43
49	10.1	0.16	0.3	0.4 B A				
140425021202	140425	212	16.95	42N46.31	12E31.91	17.12	1.3	32
127	40.0	0.27	1.0	3.0 B A				
140425021842	140425	0219	04.77	43N20.72	12E32.50	3.30	-0.1	23
135	9.5	0.21	0.5	0.5 C A				
140425022138	140425	0222	04.95	43N21.10	12E31.14	2.37	-0.5	22
115	9.1	0.36	1.0	1.5 C A				
140425022610	140425	0226	33.38	43N28.06	12E18.99	5.79	-0.4	22
118	10.3	0.19	0.7	2.3 B A				
140425022746	140425	0228	05.38	43N23.35	12E30.49	3.59	0.1	30
81	8.0	0.06	0.2	0.2 B A				
140425023546	140425	0236	09.50	43N23.13	12E30.58	3.75	0.3	41
44	8.2	0.17	0.4	0.4 B A				
140425023738	140425	0238	02.63	43N23.33	12E30.44	3.69	-0.1	29
81	7.9	0.11	0.3	0.3 B A				
140425023858	140425	239	16.91	43N23.29	12E30.46	2.91	-0.5	23
136	8.0	0.08	0.2	0.5 B A				
140425024154	140425	0242	21.10	43N23.07	12E30.59	3.65	-0.6	13
148	8.3	0.03	0.5	0.3 B A				
140425024850	140425	0250	01.76	43N23.31	12E30.42	3.69	0.6	39
61	7.9	0.08	0.2	0.2 B A				
140425025530	140425	0255	54.30	43N30.85	12E20.90	3.90	-0.4	18
143	8.4	0.08	0.3	0.5 B A				
140425025706	140425	0257	40.01	43N27.01	12E26.92	4.21	-0.1	29
62	6.2	0.08	0.2	0.7 A A				
140425032018	140425	0320	51.85	43N22.94	12E30.62	3.85	0.5	42
66	8.3	0.13	0.3	0.3 B A				
140425032258	140425	0323	17.74	42N31.58	13E13.18	9.99	0.1	11
261	28.2	0.06	0.7	0.9 C M				
140425032402	140425	0324	30.44	43N25.77	12E27.01	3.06	-0.3	24
101	5.5	0.10	0.3	0.3 B A				
140425033338	140425	0334	09.49	43N18.54	12E31.19	3.16	-0.8	18
261	9.2	0.11	0.5	0.5 C A				
140425033754	140425	0338	22.66	43N23.39	12E30.43	3.51	-0.5	17
141	7.9	0.08	0.3	0.3 B A				
140425034002	140425	0340	17.41	43N15.00	12E44.35	2.93	0.0	13
196	18.8	0.07	0.7	1.0 C A				

140425034226	140425	0342	57.36	42N59.72	13E11.79	2.81	-0.5	10	
131	10.7	0.10	0.7	0.9 B M					
140425034330	140425	0343	49.73	43N21.28	12E31.82	3.84	0.2	40	
86	10.0	0.09	0.2	0.2 A A					
140425034658	140425	0347	26.72	43N23.79	12E31.13	5.60	-0.7	13	
175	9.1	0.05	0.3	1.1 B A					
140425035722	140425	0357	47.94	43N24.52	12E29.90	3.41	-0.6	20	
112	7.1	0.05	0.2	0.2 B A					
140425035930	140425	0359	52.16	43N25.64	12E31.70	3.65	-0.7	14	
82	8.3	0.04	0.2	0.2 B A					
140425040210	140425	4	2	39.09	43N27.13	12E29.16	3.35	-0.8	12
107	6.8	0.06	0.4	0.6 B A					
140425040211	140425	4	3	37.58	43N20.73	12E32.25	3.88	-0.7	11
198	10.8	0.03	0.4	0.2 C A					
140425042418	140425	0424	38.81	43N23.06	12E33.92	4.28	-0.6	17	
100	10.5	0.17	0.8	1.7 B A					
140425043114	140425	0431	36.12	43N24.82	12E29.43	3.13	-0.6	29	
103	7.6	0.33	0.7	1.0 C A					
140425043738	140425	0438	10.63	43N20.68	12E31.39	1.88	2.3	62	
45	9.1	0.21	0.3	0.4 B M					
140425044330	140425	0444	03.44	43N20.76	12E31.54	2.55	0.2	39	
88	9.2	0.17	0.4	0.4 B A					
140425045842	140425	459	3.27	43N24.88	12E27.58	3.93	-0.8	13	
154	5.6	0.03	0.4	0.2 B A					
140425050154	140425	0502	19.93	43N26.79	12E27.77	0.69	-1.2	16	
132	6.6	0.21	0.9	2.2 B A					
140425051842	140425	0519	16.24	43N25.64	12E31.58	2.30	-0.5	19	
133	8.2	0.17	0.6	1.3 B A					
140425052258	140425	523	20.66	43N25.75	12E31.93	4.88	-0.6	12	
81	8.4	0.06	0.4	1.4 B A					
140425053042	140425	0531	06.70	43N22.84	12E30.54	4.67	-0.5	14	
158	8.2	0.04	0.2	0.8 B A					
140425053234	140425	0533	03.11	43N29.85	12E23.61	3.82	-0.2	13	
153	7.1	0.04	0.3	0.2 B A					
140425053514	140425	0535	46.30	43N24.80	12E31.35	2.44	0.1	36	
63	7.9	0.48	1.0	1.3 C A					
140425053826	140425	538	48.50	43N21.05	12E31.24	2.41	-1.0	11	
180	9.3	0.04	0.3	0.7 B A					
140425054730	140425	0548	03.90	43N27.25	12E29.37	2.91	0.4	40	
64	7.1	0.11	0.2	0.2 A A					
140425055218	140425	0552	45.50	43N21.18	12E31.31	1.69	-0.9	14	
213	9.3	0.07	0.5	0.5 C A					
140425055930	140425	559	52.93	43N26.00	12E29.55	5.07	-0.9	14	
175	7.4	0.04	0.3	1.0 B A					
140425060106	140425	6	1	38.77	43N25.96	12E31.81	4.86	-0.8	19
138	8.1	0.10	0.5	1.6 B A					
140425062154	140425	0622	13.05	42N59.48	12E54.95	7.04	0.2	14	
258	14.9	0.14	1.0	1.2 C A					
140425063058	140425	0631	33.31	43N26.85	12E23.75	4.23	-0.0	24	
97	6.2	0.09	0.3	0.6 B A					
140425063514	140425	635	34.45	43N25.64	12E27.38	3.74	-0.4	13	
257	5.4	0.02	0.2	0.2 C A					
140425064002	140425	640	26.51	43N27.38	12E29.45	2.98	-0.9	12	
148	8.9	0.03	0.3	0.5 B A					

140425064210	140425	0642	22.58	43N	1.79	12E36.06	4.09	0.3	22
155	26.6	0.16	0.6	96.0	C	M			
140425065146	140425	0652	09.84	43N30.00		12E29.77	19.51	0.0	10
231	5.1	0.15	1.9	2.5	C	A			
140425065514	140425	655	42.30	43N20.19		12E31.94	1.74	-0.2	17
141	9.3	0.12	0.4	0.8	B	A			
140425065706	140425	0657	37.15	43N26.18		12E31.14	3.54	-0.0	30
55	8.8	0.22	0.5	0.5	B	A			
140425071130	140425	0712	02.43	43N21.25		12E32.25	2.53	-0.2	30
101	10.2	0.16	0.4	0.5	B	A			
140425073042	140425	731	15.78	43N27.03		12E23.88	2.55	-0.2	14
240	5.8	0.05	0.4	0.3	C	A			
140425074138	140425	0742	07.64	43N22.07		12E31.79	3.89	0.6	38
79	9.8	0.08	0.2	0.2	A	A			
140425074418	140425	0744	45.42	43N27.30		12E29.24	2.97	-0.5	14
80	6.9	0.09	0.3	0.7	A	A			
140425080002	140425	0800	31.94	43N25.19		12E27.73	2.05	-0.5	19
158	5.9	0.51	1.6	2.9	D	A			
140425080554	140425	0806	24.22	43N29.81		12E23.79	3.43	0.6	42
56	7.1	0.11	0.2	0.2	B	A			
140425081306	140425	0813	35.98	43N20.23		12E36.53	2.65	0.9	47
62	11.5	0.12	0.2	0.3	A	A			
140425081546	140425	816	7.87	42N54.56		12E50.66	8.58	0.3	16
100	21.2	0.15	0.7	1.7	B	A			
140425081858	140425	0819	30.00	43N27.08		12E28.30	7.68	-0.2	16
157	7.5	0.11	0.5	1.7	B	A			
140425082610	140425	826	35.20	42N38.75		13E11.05	7.12	0.9	16
150	21.6	0.20	1.0	4.4	C	A			
140425083202	140425	0832	25.12	43N26.07		12E27.84	3.52	-0.7	15
108	5.6	0.04	0.2	0.2	B	A			
140425083722	140425	0837	53.55	43N23.11		12E30.12	3.29	-0.2	19
148	7.6	0.04	0.1	0.2	B	A			
140425084938	140425	0850	04.90	43N26.57		12E25.94	2.84	-0.6	14
109	4.9	0.07	0.3	0.4	B	A			
140425085650	140425	0857	22.89	43N25.27		12E27.04	3.76	-0.5	8
243	11.5	0.02	0.4	0.2	C	A			
140425090018	140425	9	0	38.60	43N18.63	12E33.63	3.76	-0.3	22
115	12.4	0.11	0.3	0.3	B	A			
140425091322	140425	913	42.98	43N25.84		12E31.90	3.44	-0.5	22
92	9.5	0.07	0.2	0.2	B	A			
140425092106	140425	0921	39.24	43N27.81		12E19.03	6.91	0.0	19
129	7.8	0.08	0.3	1.2	B	A			
140425102138	140425	1022	06.41	43N29.75		12E23.54	3.73	-0.1	18
152	7.3	0.07	0.3	0.2	B	A			
140425103650	140425	1037	10.28	43N22.90		12E34.50	3.92	-0.0	27
127	10.7	0.12	0.4	0.4	B	A			
140425104434	140425	1044	59.06	43N26.80		12E29.73	2.80	-0.1	17
81	8.7	0.06	0.2	0.2	A	A			
140425105218	140425	1052	39.71	43N	9.68	12E58.32	14.51	0.0	10
116	21.4	0.07	0.5	1.1	B	M			
140425105826	140425	1058	46.68	43N26.66		12E26.99	6.59	-0.4	26
88	5.7	0.31	0.9	2.7	B	A			
140425112658	140425	1127	17.63	43N27.35		12E18.86	3.54	-0.4	9
138	8.2	0.03	0.3	0.3	B	A			

140425113042	140425	1131	17.26	43N26.40	12E28.85	6.01	0.7	48
43	6.7	0.12	0.3	0.7 A A				
140425120154	140425	1202	25.80	43N28.84	12E23.74	3.96	-0.4	23
137	8.9	0.09	0.2	0.3 B A				
140425120938	140425	1210	00.69	43N17.27	12E30.88	3.44	-0.0	24
114	10.1	0.10	0.3	0.3 B A				
140425122138	140425	1222	01.75	43N29.05	12E23.68	5.52	-0.0	27
91	8.5	0.08	0.2	0.6 B A				
140425124314	140425	1243	44.04	43N24.39	12E29.69	3.45	0.3	42
44	7.1	0.17	0.3	0.3 B A				
140425130506	140425	1305	29.97	43N24.39	12E31.46	3.96	-0.3	19
110	7.9	0.14	0.5	0.7 B A				
140425132642	140425	1327	15.73	43N25.92	12E25.95	4.65	-0.3	20
102	5.6	0.14	0.5	1.4 B A				
140425133234	140425	1333	02.19	42N39.77	13E10.55	1.21	0.8	14
134	15.7	0.23	0.7	1.4 C A				
140425133738	140425	1338	02.06	43N25.83	12E26.84	3.16	-0.2	21
76	5.5	0.08	0.3	0.3 A A				
140425135114	140425	1351	40.69	43N27.20	12E23.03	2.19	-0.5	10
256	6.6	0.05	0.8	0.4 C A				
140425135530	140425	1356	02.44	43N27.45	12E26.46	5.71	-0.2	18
130	6.7	0.12	0.6	1.1 B A				
140425141234	140425	1413	04.81	43N22.18	12E35.52	3.48	1.0	53
50	12.3	0.14	0.2	0.3 A A				
140425141946	140425	1420	06.33	43N24.73	12E25.61	2.44	-0.1	19
150	3.7	0.22	0.7	0.6 C A				
140425142450	140425	1425	10.17	43N 6.64	13E29.75	16.16	1.2	19
228	9.8	0.23	1.3	2.2 C A				
140425142922	140425	1429	41.52	43N 6.39	13E29.38	15.90	0.8	11
202	10.0	0.05	0.4	0.6 C A				
140425144418	140425	1444	41.01	43N 6.21	13E28.22	14.27	0.6	23
252	12.8	0.14	0.9	1.2 C A				
140425150226	140425	1502	59.47	43N24.89	12E28.70	3.44	-0.8	18
183	6.9	0.32	1.0	1.2 D A				
140425153338	140425	1534	5.28	43N26.19	12E28.08	3.95	-0.8	15
120	6.6	0.05	0.3	0.2 B A				
140425154554	140425	1546	17.30	43N27.67	12E29.42	3.59	-0.8	10
147	9.0	0.03	0.2	0.2 B A				
140425160002	140425	1600	31.87	43N24.82	12E29.59	2.58	-0.3	19
104	7.7	0.02	0.1	0.1 B A				
140425160402	140425	1604	34.67	43N25.72	12E31.78	3.13	-0.0	30
72	8.2	0.09	0.2	0.3 B A				
140425160954	140425	1610	18.82	43N21.32	12E37.39	4.97	0.2	31
120	13.0	0.12	0.3	1.0 B A				
140425161338	140425	1614	12.13	43N24.56	12E29.79	3.71	-0.3	21
111	7.2	0.09	0.3	0.4 B A				
140425161706	140425	1617	39.75	43N24.51	12E30.07	3.31	-0.8	14
157	7.4	0.06	0.4	0.4 B A				
140425164138	140425	1642	09.92	43N18.94	12E37.02	2.94	0.3	37
103	11.9	0.15	0.3	0.4 B A				
140425165930	140425	1700	02.29	43N23.97	12E28.87	3.27	0.6	47
38	6.3	0.21	0.3	0.4 B A				
140425170450	140425	1705	25.18	43N27.68	12E28.34	3.12	1.3	56
49	6.3	0.17	0.3	0.3 B A				

140425171026	140425	1710	51.63	43N23.74	12E25.92	2.47	0.4	39
39	2.5	0.12	0.2	0.2 A A				
140425172106	140425	1721	37.44	43N20.58	12E31.58	2.77	0.6	42
46	8.9	0.14	0.3	0.4 A A				
140425172746	140425	1728	04.40	43N20.14	12E31.51	3.79	-0.3	18
239	8.9	0.06	0.2	0.3 C A				
140425173410	140425	1734	29.25	43N22.59	12E33.55	2.38	-0.5	15
142	11.1	0.20	0.7	0.9 C A				
140425174050	140425	1741	9.85	42N56.82	12E58.63	10.06	0.2	15
218	13.4	0.13	1.1	1.3 C A				
140425174850	140425	1749	14.44	43N29.11	12E42.45	13.87	0.5	32
91	8.1	0.11	0.3	0.7 B A				
140425175914	140425	1759	35.85	42N38.27	13E10.63	9.52	1.5	18
130	17.9	0.13	0.5	1.7 B A				
140425180210	140425	1802	31.17	43N38.52	13E 2.93	6.06	0.9	25
160	18.2	0.13	0.5	0.9 B A				
140425180906	140425	18 9	32.58	42N38.95	13E12.00	10.23	0.7	17
227	21.7	0.20	1.9	2.4 C A				
140425181354	140425	1814	23.93	43N25.39	12E32.25	2.94	-0.7	19
84	9.1	0.06	0.2	0.3 B A				
140425181650	140425	1817	21.39	43N25.16	12E32.09	2.74	-0.3	18
88	9.1	0.06	0.3	0.3 B A				
140425182434	140425	1825	02.05	43N27.04	12E23.51	3.49	-0.5	16
240	6.2	0.09	0.3	0.3 C A				
140425183930	140425	1839	55.06	43N24.32	12E31.04	3.60	-0.7	17
116	8.2	0.09	0.3	0.4 B A				
140425184346	140425	1844	10.80	43N24.03	12E31.74	4.22	0.1	19
73	8.5	0.05	0.2	1.2 B A				
140425184626	140425	1846	52.38	43N 9.99	12E58.99	9.14	0.0	17
98	19.9	0.15	0.8	2.0 B A				
140425185442	140425	1855	12.02	43N25.89	12E31.94	2.58	-0.6	21
79	8.2	0.11	0.4	0.5 B A				
140425191202	140425	1912	26.09	43N24.34	12E31.56	3.61	0.3	39
59	8.0	0.17	0.3	0.4 B A				
140425191322	140425	1913	48.73	43N24.27	12E31.43	4.39	0.1	38
86	8.2	0.14	0.4	1.9 B A				
140425191618	140425	1916	40.89	43N22.73	12E35.75	19.56	-0.0	9
255	11.4	0.05	1.6	1.8 C A				
140425191914	140425	1919	47.34	43N22.60	12E35.19	3.48	-0.0	20
111	12.2	0.04	0.2	0.1 B A				
140425192802	140425	1928	33.16	43N26.38	12E27.42	4.68	-0.7	15
138	6.7	0.03	0.3	0.6 B A				
140425192803	140425	1929	02.78	43N24.09	12E31.22	2.28	0.4	8
152	13.3	0.03	0.2	0.3 B A				
140425193706	140425	1937	39.86	43N24.42	12E31.28	5.20	-0.4	17
230	9.0	0.05	0.4	1.4 C A				
140425194050	140425	1941	09.95	43N 3.69	13E29.95	17.80	0.4	16
237	13.4	0.07	0.5	0.7 C M				
140425194258	140425	1943	27.09	43N30.51	12E19.44	3.26	-0.4	12
117	13.8	0.07	0.4	0.4 B A				
140425195010	140425	1950	34.76	43N 4.32	12E59.87	9.59	0.1	10
151	17.0	0.01	0.1	0.2 B A				
140425195250	140425	1953	16.68	43N26.06	12E28.85	4.07	0.6	20
76	6.8	0.06	0.2	2.1 B M				

140425195354	140425	1954	18.27	43N26.33	12E27.77	4.90	0.6	38
66	5.9	0.08	0.2	0.6 A A				
140425201514	140425	2015	47.20	43N24.15	12E28.50	3.55	-0.6	20
83	6.0	0.09	0.3	0.3 A A				
140425202002	140425	2020	37.35	43N26.05	12E27.69	3.25	0.2	39
45	5.5	0.16	0.3	0.3 B A				
140425202154	140425	2022	14.76	42N49.44	12E53.79	7.72	0.2	19
63	26.0	0.09	0.4	2.5 C M				
140425202658	140425	2027	29.73	43N26.37	12E27.48	4.76	-0.5	15
135	5.7	0.02	0.2	0.4 B A				
140425203410	140425	2034	40.56	43N24.75	12E29.82	3.42	0.6	44
42	7.4	0.10	0.2	0.2 B A				
140425204522	140425	2045	53.41	43N21.83	12E31.95	4.19	-0.7	11
198	10.0	0.02	0.2	0.3 C A				
140425205250	140425	2052	57.25	42N52.81	11E58.06	4.05	0.9	10
334	65.3	0.09	2.1	75.8 D A				
140425205810	140425	2059	05.36	43N26.47	12E30.89	4.87	-1.1	10
189	9.6	0.02	0.7	0.6 C A				
140425210018	140425	2100	42.55	43N20.52	12E31.95	3.44	-0.6	23
104	9.0	0.36	1.3	1.1 C A				
140425210418	140425	2104	38.88	43N26.25	12E31.75	4.51	-0.9	20
136	8.6	0.47	2.1	7.1 C M				
140425210938	140425	2110	00.56	43N28.94	12E25.84	5.50	0.1	33
119	8.5	0.11	0.2	0.8 B A				
140425211914	140425	2119	36.04	42N50.95	12E53.44	5.71	-0.2	15
103	18.4	0.12	0.6	5.5 C M				
140425212154	140425	2122	17.60	43N25.78	12E30.35	5.72	-0.2	31
84	7.8	0.14	0.3	1.2 B A				
140425214226	140425	2142	51.85	43N24.69	12E29.87	2.82	-0.9	19
152	7.2	0.10	0.3	0.4 B A				
140425221738	140425	2218	03.95	43N21.88	12E34.17	3.96	-0.6	15
133	11.5	0.24	1.4	1.4 B A				
140425221930	140425	2219	49.72	43N22.94	12E34.57	5.65	-0.3	17
188	13.6	0.05	0.3	1.4 C A				
140425222610	140425	2226	28.70	43N16.95	12E42.75	9.57	-0.4	19
171	15.4	0.09	0.3	1.4 B A				
140425223738	140425	2238	10.91	43N26.21	12E27.13	3.86	-0.9	11
131	5.2	0.05	0.4	0.3 B A				
140425224242	140425	2243	10.42	43N22.06	12E31.86	3.83	-0.2	22
90	9.9	0.08	0.3	0.2 B A				
140425224506	140425	2245	26.14	43N23.16	12E34.52	3.49	-0.7	16
132	11.3	0.04	0.4	0.2 B A				
140425224642	140425	2247	6.49	43N23.95	12E31.88	4.41	-0.7	9
118	8.6	0.03	0.3	1.0 B A				
140425224643	140425	2247	12.76	43N23.37	12E30.10	3.53	-0.7	26
109	7.5	0.11	0.3	0.3 B A				
140425224954	140425	2250	21.85	42N38.91	13E10.33	6.66	0.1	15
146	17.1	0.06	0.3	1.8 B M				
140425225114	140425	2251	42.54	43N22.40	12E32.12	3.33	2.2	58
42	10.2	0.11	0.2	0.2 A A				
140425225410	140425	2254	34.29	43N 8.35	12E34.17	7.81	0.0	24
187	14.2	0.16	0.8	1.6 C A				
140425225810	140425	2258	34.68	43N22.41	12E32.13	3.25	0.9	50
42	10.2	0.11	0.2	0.2 A A				

140425230402	140425	23	4	26.06	43N24.52	12E29.98	3.51	-1.1	16
123	8.1	0.08	0.4	0.4	B A				
140425230626	140425	2306	48.59	43N24.00	12E33.39	2.70	-0.8	20	
166	10.0	0.51	1.5	1.9	D A				
140425231858	140425	2319	27.34	43N22.49	12E34.78	3.75	-0.7	21	
185	11.5	0.05	0.3	0.2	C M				
140425232002	140425	2320	09.98	43N 8.21	12E33.14	9.27	0.3	36	
115	14.2	0.15	0.5	1.3	B A				
140425233250	140425	2333	19.36	43N20.22	12E31.38	3.61	-0.6	15	
129	8.6	0.04	0.2	0.2	B A				
140425233602	140425	2336	22.34	42N40.58	13E16.92	6.60	-0.0	10	
131	21.4	0.09	0.8	2.3	B A				
140425234154	140425	2342	16.31	42N38.20	13E11.10	8.41	1.4	21	
131	17.6	0.19	0.6	2.5	B A				
140425235234	140425	2352	56.30	42N17.06	13E15.51	18.48	1.5	10	
272	39.7	0.21	7.5	14.9	D A				
140425235514	140425	2355	34.77	43N28.91	12E26.59	3.80	-0.0	25	
130	8.5	0.05	0.1	0.1	B A				
140426000450	140426	0005	18.54	43N29.80	12E23.72	3.79	-0.4	18	
253	7.2	0.07	0.3	0.3	C A				
140426000610	140426	0006	31.87	43N23.95	12E30.04	3.84	-0.9	19	
126	7.2	0.04	0.2	0.2	B A				
140426001202	140426	0012	25.84	43N24.28	12E31.52	3.87	-0.3	28	
68	8.1	0.11	0.4	0.4	B A				
140426001930	140426	0020	20.64	43N22.71	12E32.07	3.26	-0.0	26	
81	10.2	0.06	0.2	0.2	A A				
140426002106	140426	0021	27.48	42N38.97	13E10.26	3.78	0.8	15	
145	17.0	0.07	0.5	1.0	B A				
140426002226	140426	0022	52.53	43N20.47	12E32.12	3.36	-0.5	19	
133	9.2	0.13	0.4	0.4	B A				
140426002346	140426	0024	12.11	43N25.71	12E29.99	3.66	-0.9	16	
133	7.4	0.11	0.5	0.6	B A				
140426002730	140426	0027	50.97	43N22.49	12E32.21	3.28	-0.3	26	
83	10.3	0.12	0.4	0.3	A A				
140426002906	140426	0029	36.13	43N24.61	12E29.64	3.64	-0.4	25	
109	7.4	0.08	0.2	0.2	B A				
140426003354	140426	0034	14.23	42N41.41	13E14.38	9.89	-0.0	11	
197	18.9	0.19	1.9	2.9	C A				
140426003618	140426	0036	39.06	42N38.35	13E11.22	8.25	1.5	33	
129	17.3	0.20	0.5	2.1	B A				
140426004210	140426	0042	30.54	43N23.23	12E28.88	4.06	-0.7	20	
145	6.1	0.11	0.5	1.3	B A				
140426004658	140426	0047	33.11	43N24.35	12E31.56	3.77	-0.0	33	
67	8.0	0.12	0.2	0.3	B A				
140426005058	140426	0051	27.54	43N25.70	12E30.22	3.87	-0.7	18	
85	7.6	0.05	0.2	0.2	B A				
140426005754	140426	0058	17.73	43N27.28	12E29.50	3.87	-0.8	14	
164	7.3	0.07	0.4	0.3	B A				
140426011042	140426	0111	8.84	43N19.83	12E32.04	2.95	-0.4	22	
179	9.8	0.12	0.5	0.5	B A				
140426011618	140426	0116	42.95	43N26.70	12E29.60	3.29	-0.9	21	
115	7.4	0.07	0.2	0.2	B A				
140426011826	140426	0118	57.32	43N24.35	12E31.56	3.43	0.0	32	
67	8.0	0.09	0.2	0.2	B A				

140426012802	140426	128	21.66	43N23.92	12E27.69	4.07	-1.1	18
124	4.8	0.05	0.3	0.7 B A				
140426012803	140426	128	30.14	43N22.25	12E31.71	3.37	-0.5	18
140	11.6	0.05	0.3	0.3 B A				
140426013234	140426	0132	55.49	43N22.48	12E34.81	4.23	-0.3	19
133	11.5	0.05	0.2	0.8 B A				
140426013602	140426	0136	22.30	43N24.27	12E29.87	3.76	-0.6	33
70	7.0	0.29	0.7	0.7 B A				
140426014002	140426	0140	25.42	42N38.24	13E10.72	10.50	0.1	10
158	22.4	0.25	2.0	4.8 C M				
140426014538	140426	0146	05.00	43N26.08	12E26.58	4.53	-0.8	8
178	5.9	0.00	0.1	0.1 B A				
140426014954	140426	0150	26.32	42N38.82	13E10.32	5.45	0.3	12
148	17.3	0.15	1.0	9.4 C M				
140426014955	140426	150	36.94	42N38.52	13E10.55	7.61	0.5	13
225	30.1	0.03	0.5	1.2 C A				
140426015146	140426	0152	10.10	43N23.70	12E28.95	2.92	0.4	52
39	6.3	0.17	0.3	0.3 B A				
140426020226	140426	0202	46.13	42N40.05	13E 9.40	1.91	0.5	12
306	27.4	0.16	2.2	1.7 D A				
140426020954	140426	0210	20.91	43N27.59	12E28.51	5.23	-0.8	15
127	6.2	0.10	0.5	1.0 B A				
140426021530	140426	216	0.42	43N27.25	12E19.67	2.14	-0.8	13
168	9.2	0.04	0.2	0.5 B A				
140426022122	140426	221	49.49	43N25.49	12E26.37	3.04	-1.1	13
126	4.8	0.03	0.2	0.4 B A				
140426022450	140426	0225	22.17	43N25.87	12E26.69	3.49	0.2	44
56	5.6	0.16	0.3	0.3 B A				
140426023322	140426	233	45.40	43N20.39	12E31.78	2.88	-0.6	19
89	10.3	0.04	0.2	0.2 A A				
140426023458	140426	235	21.56	42N39.00	13E10.43	5.35	-0.0	11
145	16.9	0.06	0.4	4.4 C A				
140426023810	140426	238	44.40	42N38.33	13E10.87	7.78	2.2	30
129	17.6	0.18	0.6	2.1 B A				
140426024330	140426	0243	53.76	43N27.12	12E27.67	3.66	-1.2	11
138	7.0	0.19	1.9	1.1 C A				
140426024610	140426	246	40.84	42N40.50	13E11.50	0.74	0.1	11
227	26.4	0.05	0.9	0.6 C A				
140426024802	140426	0248	25.31	43N20.35	12E31.73	1.87	-0.5	26
138	8.9	0.22	0.6	0.8 C A				
140426025114	140426	0251	46.46	42N47.35	12E57.04	2.63	1.5	29
53	20.9	0.18	0.5	0.9 C A				
140426025354	140426	255	13.05	43N24.10	12E29.86	5.17	-0.2	20
121	7.1	0.06	0.3	0.9 B A				
140426025722	140426	0258	00.95	43N18.11	12E33.46	5.77	-0.0	21
127	12.3	0.07	0.3	1.0 B A				
140426030506	140426	0305	25.95	42N49.80	12E55.24	8.48	0.8	27
92	19.5	0.12	0.3	2.1 B A				
140426030834	140426	0308	57.42	42N38.99	13E10.33	5.99	0.1	15
145	17.0	0.07	0.4	2.6 C M				
140426030938	140426	0310	02.93	43N22.97	12E34.48	3.87	-0.4	22
125	10.5	0.10	0.5	0.4 B A				
140426031546	140426	0316	15.76	43N17.60	12E32.43	3.35	-0.3	14
108	13.0	0.04	0.3	0.3 B A				

140426031810	140426	318	31.71	42N38.76	13E10.79	5.36	1.6	17
124	17.0	0.11	0.5	4.6 C A				
140426032034	140426	0320	56.71	42N38.28	13E10.96	8.17	1.0	22
130	17.5	0.22	0.7	3.2 B A				
140426032850	140426	0329	19.87	42N51.67	13E12.35	5.80	-0.5	10
104	10.8	0.10	0.6	2.1 B M				
140426033202	140426	0332	33.28	43N20.77	12E31.61	2.40	0.7	53
46	9.2	0.16	0.3	0.3 B A				
140426033338	140426	0334	02.10	42N38.90	13E10.91	4.85	0.5	7
148	21.3	0.12	1.6	18.7 C M				
140426033339	140426	335	8.76	42N39.98	13E 9.48	2.17	1.5	21
210	29.3	0.11	1.2	1.2 C A				
140426033442	140426	0335	08.46	42N38.29	13E11.16	6.93	1.6	18
130	17.4	0.15	0.5	2.9 B A				
140426033634	140426	337	4.18	42N38.57	13E11.02	8.30	0.6	15
153	17.1	0.22	1.0	4.1 C A				
140426033754	140426	0338	14.87	42N38.88	13E10.66	4.57	0.4	8
148	16.9	0.09	0.9	19.8 C M				
140426034002	140426	0340	28.91	42N39.16	13E10.64	4.94	0.3	6
143	20.7	0.02	0.4	5.7 C M				
140426034346	140426	344	3.13	42N38.70	13E10.88	6.87	0.6	19
151	17.0	0.14	0.6	2.6 C A				
140426034522	140426	346	26.68	43N27.46	12E28.78	3.58	-1.1	10
133	6.3	0.05	0.4	0.6 B A				
140426035218	140426	0352	37.78	43N24.10	12E31.55	5.09	-0.3	36
69	8.4	0.22	0.5	1.9 B A				
140426035634	140426	0356	57.86	43N23.93	12E31.72	5.85	0.5	16
120	8.7	0.09	0.6	1.3 B M				
140426035635	140426	0356	54.82	43N16.78	12E42.32	8.77	-0.4	14
107	14.8	0.10	0.5	1.2 B M				
140426035636	140426	0357	58.19	43N24.21	12E31.79	4.84	-0.7	23
61	8.2	0.07	0.3	0.9 A M				
140426035738	140426	0358	22.02	43N24.43	12E31.63	3.52	0.4	44
60	7.9	0.15	0.3	0.3 B A				
140426040506	140426	0405	26.55	43N24.53	12E31.39	2.88	-0.9	13
125	7.7	0.12	0.6	1.0 B A				
140426040626	140426	4 6	56.58	42N39.66	13E10.37	1.67	0.4	13
135	16.0	0.17	0.8	1.3 C A				
140426040818	140426	4 8	37.63	42N38.80	13E10.78	6.44	1.2	26
124	16.9	0.12	0.4	2.2 B A				
140426041218	140426	0412	44.51	42N39.02	13E10.15	6.11	0.0	14
144	17.1	0.06	0.4	2.4 C M				
140426041219	140426	0413	05.57	42N39.07	13E10.60	1.04	0.6	19
144	16.7	0.28	0.7	1.1 C M				
140426041322	140426	413	36.76	43N23.74	12E29.20	3.34	2.8	104
31	6.7	0.10	0.1	0.2 A M				
140426041546	140426	0416	07.73	43N23.69	12E29.03	3.07	0.4	39
39	6.4	0.13	0.2	0.3 A A				
140426041930	140426	419	57.93	43N23.14	12E29.35	4.68	-0.8	16
180	6.7	0.06	0.3	0.8 C A				
140426041931	140426	420	7.93	43N23.77	12E29.25	3.41	-0.4	17
100	6.9	0.06	0.2	0.3 B A				
140426042138	140426	0422	11.57	43N23.59	12E28.88	3.70	-0.2	30
135	6.2	0.27	0.6	0.7 B A				

140426042418	140426	0424	49.79	43N23.78	12E28.88	3.23	-0.4	25
77	6.3	0.12	0.4	0.4 A A				
140426042714	140426	0427	50.36	43N23.78	12E29.04	2.92	1.6	52
38	7.3	0.14	0.2	0.3 B A				
140426043114	140426	0431	37.75	43N23.30	12E29.22	3.53	-0.8	17
143	6.5	0.06	0.3	0.3 B A				
140426043354	140426	0434	23.39	43N23.81	12E27.57	1.67	-1.5	7
311	4.6	0.01	0.3	0.4 C A				
140426043514	140426	0435	47.74	43N23.42	12E28.75	2.72	-0.9	19
139	5.9	0.16	0.6	0.6 C A				
140426044018	140426	0440	41.82	42N38.90	13E10.32	6.94	0.2	12
147	17.1	0.10	0.8	3.4 C M				
140426044834	140426	448	55.63	43N13.70	13E 1.61	12.00	-0.0	9
126	16.9	0.03	0.3	0.6 B A				
140426045058	140426	451	31.34	42N38.27	13E11.03	7.37	0.8	18
130	17.6	0.17	0.7	3.2 B A				
140426045306	140426	0453	40.42	43N23.85	12E28.85	3.21	0.9	50
38	6.2	0.12	0.2	0.2 A A				
140426045706	140426	0457	30.67	43N23.85	12E28.55	3.62	-0.8	18
127	5.9	0.13	0.5	0.5 B A				
140426050610	140426	0506	44.16	43N23.80	12E28.95	3.41	-0.6	24
131	6.3	0.06	0.2	0.2 B A				
140426051234	140426	0512	56.88	43N24.46	12E29.71	3.93	-0.1	28
113	7.2	0.08	0.2	0.3 B A				
140426051602	140426	0516	25.70	43N23.82	12E28.82	2.98	0.4	43
62	6.2	0.18	0.3	0.4 B A				
140426051930	140426	0519	59.94	42N38.73	13E10.77	4.31	0.5	21
125	17.0	0.13	0.5	19.4 C M				
140426052346	140426	0524	18.65	43N23.62	12E28.94	4.94	-0.3	15
136	6.3	0.04	0.3	1.0 B A				
140426053442	140426	0535	04.81	43N25.64	12E31.07	5.26	-0.4	15
85	8.0	0.04	0.3	0.6 B A				
140426053738	140426	0538	01.59	43N23.57	12E29.08	3.60	-0.8	15
137	6.4	0.05	0.2	0.3 B A				
140426053842	140426	0539	14.07	43N29.76	12E23.56	3.90	-0.2	22
133	10.6	0.07	0.2	0.2 B A				
140426054658	140426	0547	23.94	43N26.40	12E27.08	3.44	0.2	36
71	5.4	0.11	0.3	0.2 A A				
140426055458	140426	0555	23.81	43N23.27	12E28.97	3.45	-0.1	21
111	6.2	0.07	0.3	0.4 B M				
140426055602	140426	0556	28.09	43N23.82	12E29.27	3.29	-0.1	26
93	7.0	0.13	0.3	0.4 B A				
140426060242	140426	0603	04.95	43N17.99	12E27.55	20.09	0.0	20
116	9.3	0.21	1.4	1.6 B A				
140426060746	140426	0608	21.94	43N23.47	12E29.22	3.39	0.2	32
82	6.6	0.12	0.3	0.3 A A				
140426061826	140426	618	51.44	43N28.38	12E29.12	3.91	-0.2	12
131	7.2	0.07	0.6	0.3 B A				
140426062122	140426	0621	41.62	42N38.32	13E10.85	6.90	1.3	18
130	17.6	0.17	0.6	3.4 B A				
140426064034	140426	641	1.31	42N38.60	13E10.82	7.87	0.8	13
152	17.2	0.13	0.7	2.8 C A				
140426064658	140426	0647	20.92	43N30.73	12E23.24	3.48	-0.1	21
192	6.9	0.15	0.5	0.5 C A				

140426065058	140426	0651	26.72	43N23.75	12E29.01	3.25	0.2	26
78	6.4	0.14	0.3	0.4	A A			
140426065810	140426	0658	37.75	43N26.33	12E26.21	6.75	0.2	20
88	4.9	0.23	1.3	3.0	B A			
140426065930	140426	659	54.90	42N43.13	13E24.04	14.02	0.5	10
144	19.8	0.16	1.9	2.6	C A			
140426071354	140426	714	28.24	43N23.77	12E29.42	2.75	-0.1	20
201	7.0	0.05	0.2	0.4	C A			
140426071810	140426	0718	34.57	42N38.87	13E10.63	5.70	0.6	13
123	16.9	0.09	0.5	3.6	C A			
140426072522	140426	0725	49.22	43N24.36	12E28.52	2.24	-0.9	11
192	6.2	0.07	0.7	2.4	C A			
140426074506	140426	0745	27.40	43N19.98	12E32.09	2.11	-0.2	20
106	9.7	0.20	0.5	0.9	B A			
140426080018	140426	0800	53.68	43N24.97	12E25.69	3.16	0.6	42
61	4.2	0.20	0.3	0.4	B A			
140426080258	140426	0803	30.00	43N26.07	12E28.97	2.33	-0.5	18
189	6.9	0.41	1.2	1.8	D A			
140426080506	140426	0805	26.65	42N38.63	13E10.79	6.95	0.8	17
152	17.2	0.11	0.5	2.4	C M			
140426080954	140426	0810	15.04	43N21.30	12E31.61	3.81	-0.2	24
111	9.7	0.25	0.8	0.7	B A			
140426081650	140426	0817	21.63	43N24.12	12E31.61	5.79	-0.1	22
69	8.4	0.08	0.3	0.9	A A			
140426083706	140426	837	36.95	42N39.13	13E10.79	3.17	0.6	15
144	16.4	0.11	0.5	0.8	B A			
140426084434	140426	0845	02.36	43N23.98	12E28.50	3.55	-0.9	12
256	5.9	0.02	0.2	0.1	C A			
140426090418	140426	0904	48.82	43N28.29	12E35.07	11.06	-0.1	9
153	9.8	0.12	1.7	2.0	C A			
140426092450	140426	0925	08.26	43N 2.28	12E57.08	10.81	0.4	22
135	11.6	0.17	0.6	1.5	B A			
140426094122	140426	0942	10.29	43N23.77	12E29.06	3.34	0.8	32
135	9.0	0.12	0.3	0.3	B A			
140426095114	140426	0951	43.00	43N26.78	12E29.54	3.17	-0.6	13
170	7.3	0.21	1.4	1.7	C A			
140426101914	140426	1019	38.10	43N23.90	12E29.03	1.73	0.5	32
174	8.8	0.51	1.2	1.5	D A			
140426102018	140426	1020	32.28	42N38.69	13E10.95	7.04	0.7	18
125	17.0	0.21	0.8	4.2	B M			
140426103146	140426	1032	12.49	42N38.98	13E10.60	2.96	0.6	8
146	21.0	0.16	99.0	99.0	C M			
140426103650	140426	1037	14.76	43N26.90	12E26.61	5.40	-0.4	14
104	5.8	0.06	0.3	0.5	B A			
140426105058	140426	1051	27.59	42N42.41	13E15.52	6.12	0.2	8
144	21.3	0.10	0.9	3.1	C M			
140426110714	140426	11 7	41.98	43N27.04	12E23.94	2.35	-0.5	10
239	5.8	0.05	0.7	0.5	C A			
140426115546	140426	1156	15.26	43N25.76	12E26.91	3.93	-0.5	8
156	5.7	0.04	0.7	0.6	B A			
140426120506	140426	1205	36.15	43N24.12	12E29.06	2.78	-0.6	7
218	9.0	0.02	0.8	0.5	C A			
140426122922	140426	1229	49.60	43N20.76	12E32.70	2.80	0.3	18
237	14.4	0.18	0.7	0.8	C A			

140426123738	140426	1238	01.68	42N37.55	13E15.76	11.19	2.1	19
132	16.5	0.19	0.9	1.6 B A				
140426131458	140426	1315	26.76	43N24.06	12E28.74	3.72	-0.3	12
169	8.3	0.05	0.3	0.3 B A				
140426133354	140426	1334	18.48	42N47.57	12E56.93	2.67	1.9	33
52	20.5	0.20	0.5	0.9 C A				
140426134506	140426	1345	40.09	43N23.16	12E29.23	3.49	0.3	21
190	10.0	0.07	0.2	0.3 C A				
140426140610	140426	1406	37.71	43N26.95	12E26.84	4.86	-0.4	13
106	6.1	0.06	0.3	0.6 B A				
140426142906	140426	1429	35.28	43N25.14	12E27.98	4.02	-0.5	14
183	6.3	0.04	0.2	1.1 C A				
140426143218	140426	1432	39.89	43N25.00	12E27.86	3.96	-0.6	14
156	6.3	0.03	0.3	0.2 B A				
140426144034	140426	1440	54.73	43N21.37	12E33.65	2.76	0.2	23
219	13.1	0.13	0.6	0.6 C A				
140426144226	140426	1442	49.98	43N21.38	12E33.63	6.29	-0.0	16
189	13.1	0.06	0.5	1.6 C A				
140426144834	140426	1449	08.98	43N29.79	12E23.51	3.82	0.2	18
152	7.2	0.08	0.3	0.3 B A				
140426154714	140426	1547	43.38	42N53.44	13E 9.50	2.44	0.4	24
92	11.9	0.21	0.5	0.6 B A				
140426160242	140426	1602	55.17	43N53.94	12E27.19	17.91	1.2	16
130	15.2	0.20	1.4	2.2 B A				
140426160906	140426	16 9	37.89	43N23.05	12E24.79	1.93	-0.5	10
165	7.4	0.04	0.8	0.4 B A				
140426161442	140426	1615	08.85	43N30.68	12E23.29	3.90	-0.3	19
168	6.8	0.20	0.6	0.7 C A				
140426161706	140426	1617	38.34	43N24.04	12E29.40	3.51	-0.2	16
172	9.0	0.10	0.5	0.4 B A				
140426164522	140426	1645	42.39	43N30.00	12E23.43	3.81	-0.5	11
288	6.9	0.05	0.4	0.2 C A				
140426170258	140426	1703	19.89	43N24.11	12E28.95	3.60	0.4	48
37	6.5	0.13	0.2	0.2 A A				
140426170626	140426	1706	47.65	42N38.76	13E10.89	5.10	0.6	24
124	16.9	0.09	0.3	3.4 C M				
140426171858	140426	1719	31.47	43N32.72	12E21.36	3.76	0.6	47
108	10.9	0.12	0.3	0.4 B A				
140426175322	140426	1753	42.65	43N28.78	12E24.84	4.74	-0.3	14
134	10.9	0.05	0.2	0.4 B A				
140426175546	140426	1756	16.35	43N23.47	12E29.34	3.53	-0.7	11
138	6.8	0.03	0.2	0.2 B A				
140426181530	140426	1816	0.96	43N24.74	12E36.05	9.79	-0.1	22
126	8.2	0.15	0.6	1.2 B A				
140426182138	140426	1822	2.42	42N47.37	12E57.84	7.84	0.5	14
185	23.0	0.05	0.3	0.9 C A				
140426182818	140426	1828	33.28	43N24.09	12E28.66	3.92	-0.7	12
248	6.1	0.03	0.3	0.2 C A				
140426182819	140426	1828	40.74	43N23.89	12E28.33	3.91	-0.7	12
217	5.9	0.05	0.6	0.3 C A				
140426182820	140426	1828	48.99	43N23.77	12E29.06	3.55	-0.6	19
135	6.5	0.08	0.4	0.4 B A				
140426182821	140426	1829	0.28	43N24.01	12E29.27	3.46	-0.9	11
170	7.2	0.08	0.5	0.5 B A				

140426182822	140426	1829	36.30	43N23.41	12E30.15	3.46	-0.7	19	
108	7.6	0.05	0.2	0.2 B A					
140426183354	140426	1834	27.63	43N25.47	12E28.50	3.66	-0.3	15	
168	6.4	0.03	0.2	0.2 B A					
140426183355	140426	1835	30.32	43N23.62	12E29.06	3.33	-0.5	23	
103	6.4	0.14	0.4	0.5 B A					
140426185442	140426	1855	8.27	43N21.28	12E32.01	3.09	-0.5	16	
180	10.2	0.04	0.2	0.3 C A					
140426190018	140426	1900	41.69	43N25.53	12E30.37	3.91	-0.4	25	
85	7.5	0.12	0.3	0.4 B A					
140426190210	140426	1902	16.83	43N28.73	12E23.96	3.81	-0.4	11	
243	8.7	0.04	0.3	0.2 C A					
140426190418	140426	1904	47.52	43N24.30	12E31.60	5.54	-0.7	20	
109	8.0	0.11	0.4	2.4 B A					
140426190642	140426	1907	11.96	43N24.60	12E31.50	3.63	-0.3	21	
103	7.9	0.13	0.5	0.4 B A					
140426192538	140426	1925	58.57	43N23.09	12E33.63	3.58	-0.5	15	
162	10.1	0.21	0.9	0.8 C A					
140426194106	140426	1941	54.22	43N25.03	12E31.01	3.77	0.0	34	
108	7.7	0.25	0.5	0.6 B A					
140426195842	140426	1959	11.27	43N24.79	12E31.64	3.29	-0.5	20	
80	8.2	0.09	0.3	0.4 B A					
140426200050	140426	20	1	20.14	43N26.39	12E31.18	2.95	-0.7	15
129	9.6	0.09	0.5	0.8 B A					
140426200154	140426	2002	20.28	43N21.85	12E32.46	3.81	-0.3	19	
114	10.7	0.09	0.4	0.3 B A					
140426200418	140426	20	4	38.02	43N19.94	12E32.19	4.02	-0.6	14
150	9.8	0.05	0.3	1.6 B A					
140426200538	140426	20	5	59.81	43N25.36	12E30.58	5.64	-0.8	14
143	7.7	0.01	0.1	0.2 B A					
140426201842	140426	2019	11.87	43N27.19	12E29.01	3.04	-0.9	14	
141	6.6	0.14	1.0	1.2 B A					
140426202402	140426	2024	29.41	43N21.19	12E31.63	2.93	-0.2	23	
100	9.7	0.07	0.2	0.2 B A					
140426202746	140426	2028	45.49	43N26.46	12E31.63	5.63	-0.9	11	
130	9.9	0.03	0.3	0.6 B A					
140426203338	140426	2033	54.51	43N	5.88	13E27.63	19.47	0.6	16
188	20.8	0.05	0.5	0.5 C A					
140426203339	140426	2034	23.55	42N39.01	13E10.49	4.56	0.7	16	
145	16.8	0.09	0.5	10.6 C M					
140426203618	140426	2036	47.11	42N39.01	13E10.58	5.00	0.3	12	
145	16.8	0.07	0.4	5.8 C M					
140426203738	140426	2038	01.94	43N24.70	12E22.78	2.93	-0.7	18	
163	4.7	0.12	0.7	0.4 B A					
140426204002	140426	2040	32.67	43N19.79	12E39.83	3.46	-0.1	12	
120	10.6	0.05	0.2	0.3 B A					
140426205722	140426	2058	08.24	43N23.94	12E28.81	3.45	-0.1	24	
127	6.2	0.12	0.3	0.3 B A					
140426205842	140426	2059	7.19	43N24.02	12E29.15	3.18	-0.4	20	
120	6.7	0.05	0.2	0.3 B A					
140426210122	140426	2101	52.29	43N26.08	12E29.87	3.13	-0.0	29	
63	7.8	0.08	0.2	0.2 B A					
140426211842	140426	2119	06.85	43N27.15	12E28.99	3.69	0.2	28	
58	6.6	0.06	0.2	0.2 A A					

140426212122	140426	2121	52.66	43N25.55	12E27.62	3.60	-0.6	19
76	5.5	0.06	0.2	0.2 A A				
140426214106	140426	2142	17.76	43N28.95	12E25.00	3.47	0.2	34
73	8.4	0.39	0.8	0.9 B A				
140426215930	140426	2159	54.55	43N25.06	12E31.63	1.21	-1.1	17
154	9.6	0.05	0.3	0.8 B A				
140426215931	140426	22 1	9.96	43N24.22	12E26.16	2.65	-0.8	15
169	4.3	0.27	1.5	1.5 C A				
140426220154	140426	2202	29.49	43N23.01	12E28.47	3.05	-0.0	39
106	5.5	0.40	0.8	0.8 C A				
140426223514	140426	2235	43.77	43N23.17	12E30.35	5.34	-0.7	14
145	7.9	0.09	1.1	1.8 B A				
140426223634	140426	2236	56.38	43N23.99	12E28.71	3.06	-1.0	23
125	6.1	0.35	1.0	1.1 C A				
140426224418	140426	2244	35.36	43N21.09	12E44.34	11.25	-0.0	28
108	10.1	0.11	0.4	0.8 B A				
140426224658	140426	2247	26.30	43N25.52	12E27.64	4.73	-0.9	16
112	5.5	0.05	0.2	0.6 B A				
140426225234	140426	2253	05.59	43N20.72	12E32.19	4.36	0.0	27
91	10.7	0.12	0.3	1.1 B A				
140426225738	140426	2258	0.94	42N54.53	12E38.02	2.31	0.6	14
157	15.0	0.10	0.5	0.7 B A				
140426225930	140426	2259	57.31	43N24.52	12E28.57	6.20	-0.1	24
106	6.3	0.18	0.7	1.6 B A				
140426230818	140426	23 8	44.37	43N45.23	12E35.81	41.11	1.0	11
213	19.1	0.07	1.8	1.2 C A				
140426231634	140426	2316	54.68	43N22.94	12E30.64	3.78	0.0	31
66	8.3	0.12	0.3	0.3 B A				
140426234138	140426	2342	12.20	43N24.40	12E29.60	3.76	-0.5	18
108	7.5	0.04	0.2	0.1 B A				
140427000658	140427	0007	24.11	43N 6.83	13E 8.31	11.67	0.3	19
108	9.5	0.08	0.4	0.5 B A				
140427001530	140427	0015	50.99	43N23.46	12E29.20	3.20	-0.1	31
82	6.5	0.18	0.4	0.5 B A				
140427002522	140427	0025	46.47	43N23.58	12E29.71	5.81	-0.6	28
137	6.8	0.21	0.8	2.0 C A				
140427002714	140427	0027	35.31	43N24.96	12E28.73	1.34	-1.1	18
96	6.9	0.42	1.2	1.8 C A				
140427003250	140427	0033	19.65	43N23.59	12E29.01	3.17	0.4	44
39	6.3	0.13	0.3	0.3 A A				
140427004122	140427	0041	48.80	43N24.49	12E29.78	3.79	0.0	44
67	7.1	0.19	0.4	0.4 B A				
140427005218	140427	0052	40.03	43N21.95	12E31.24	5.68	-0.4	25
185	9.0	0.20	0.7	2.4 C A				
140427005322	140427	0053	44.98	43N25.00	12E30.81	3.93	-0.6	19
152	9.5	0.03	0.2	0.1 B A				
140427005458	140427	0055	22.24	43N23.69	12E28.90	3.31	-0.9	16
132	6.2	0.07	0.3	0.3 B A				
140427010714	140427	0107	44.79	43N25.83	12E31.92	2.33	0.6	42
44	8.2	0.20	0.4	0.5 B A				
140427012554	140427	0126	18.36	43N24.58	12E30.77	2.20	-0.3	27
108	7.9	0.49	1.1	1.5 C A				
140427013010	140427	0130	43.08	43N25.70	12E31.68	3.76	-0.6	16
82	8.2	0.06	0.3	0.2 B A				

140427013530	140427	0136	00.38	43N23.82	12E28.72	3.59	-0.2	35	
76	6.1	0.23	0.5	0.5 B A					
140427013930	140427	0140	05.54	43N28.78	12E25.09	4.78	0.0	27	
57	8.7	0.06	0.2	0.4 A A					
140427014330	140427	0143	59.43	43N28.89	12E26.04	3.79	-0.5	12	
123	8.6	0.08	0.4	0.3 B A					
140427014331	140427	144	4.03	43N21.73	12E24.42	3.31	-0.5	18	
103	3.2	0.08	0.4	0.3 B A					
140427015602	140427	0156	30.87	43N24.41	12E29.96	3.62	-0.8	19	
114	7.3	0.08	0.3	0.3 B A					
140427015858	140427	0159	23.15	43N25.08	12E32.75	3.43	-0.7	19	
85	9.8	0.12	0.4	0.4 B A					
140427020138	140427	0202	11.10	43N25.48	12E32.31	3.86	-0.6	19	
81	9.1	0.07	0.3	0.3 B A					
140427021706	140427	0217	38.89	43N22.69	12E23.84	3.93	-0.5	16	
232	2.8	0.16	0.7	0.5 C A					
140427022034	140427	0221	06.07	43N23.56	12E30.08	5.16	-0.7	19	
135	7.4	0.15	0.8	2.6 B A					
140427022834	140427	0228	58.31	42N38.87	13E10.62	7.42	0.4	9	
148	16.9	0.06	0.6	3.0 C A					
140427023858	140427	239	30.47	43N27.36	12E28.90	3.30	-0.9	15	
136	6.5	0.09	0.5	0.6 B A					
140427024346	140427	244	14.84	43N24.71	12E29.27	3.94	-0.6	14	
197	7.3	0.03	0.3	0.1 C A					
140427025738	140427	0258	05.56	43N30.87	12E20.61	7.06	-0.3	17	
81	8.5	0.07	0.4	1.2 B A					
140427025914	140427	0259	41.33	43N24.28	12E26.65	3.68	-0.4	22	
83	3.9	0.08	0.3	0.3 A A					
140427030154	140427	0302	18.38	43N25.33	12E31.14	1.73	-0.8	20	
99	8.1	0.41	1.1	2.7 C A					
140427030258	140427	3	3	26.24	43N24.77	12E29.52	3.10	-0.2	15
179	7.7	0.03	0.2	0.3 B A					
140427030730	140427	0307	55.15	43N20.81	12E31.70	2.45	-0.3	23	
103	9.3	0.09	0.2	0.4 B A					
140427030922	140427	3	9	45.65	43N 3.92	12E36.55	3.86	-0.3	10
183	25.5	0.04	0.7	0.5 C A					
140427031058	140427	0311	25.35	43N25.69	12E32.49	5.80	-0.8	17	
86	9.0	0.05	0.2	0.7 A M					
140427031202	140427	0312	27.81	43N27.01	12E30.18	3.12	-0.5	11	
218	9.3	0.08	0.4	0.4 C A					
140427031826	140427	318	57.85	43N20.11	12E30.83	3.52	-0.8	16	
242	8.9	0.05	0.4	0.3 C A					
140427031946	140427	320	7.49	43N23.86	12E29.27	2.83	-0.3	25	
76	6.8	0.06	0.3	0.3 A A					
140427032522	140427	0325	45.18	43N27.24	12E29.10	3.40	-0.5	19	
62	6.7	0.09	0.3	0.3 A A					
140427032714	140427	0327	44.01	43N22.31	12E24.41	3.34	-0.8	12	
231	2.6	0.05	0.7	0.2 C A					
140427033058	140427	331	28.00	43N25.79	12E27.93	3.60	-0.6	15	
151	5.7	0.02	0.1	0.1 B A					
140427033618	140427	0336	47.35	43N24.08	12E31.74	3.23	-0.9	14	
108	8.4	0.04	0.2	0.2 B M					
140427035058	140427	0351	29.02	43N23.50	12E26.06	2.90	0.1	35	
50	2.5	0.13	0.3	0.3 A A					

140427040002	140427	0400	26.93	42N55.84	13E 7.41	6.08	0.5	21
104	12.1	0.15	0.5	2.1	B A			
140427040226	140427	0402	59.01	43N24.10	12E26.23	4.31	-0.7	17
100	3.3	0.10	0.4	0.7	B A			
140427040642	140427	0407	09.48	43N11.69	12E39.16	6.95	0.1	30
108	14.2	0.36	1.0	2.0	C A			
140427041426	140427	0415	01.99	43N20.04	12E31.16	2.82	0.2	30
160	8.6	0.13	0.4	0.4	B A			
140427042050	140427	0421	24.47	43N19.69	12E23.87	3.08	-0.9	11
339	6.7	0.05	0.7	0.4	C A			
140427042610	140427	0426	39.99	43N25.58	12E31.77	3.53	-0.3	15
84	8.4	0.04	0.2	0.2	B A			
140427042906	140427	0429	29.42	43N25.87	12E29.90	2.48	-0.6	25
82	7.5	0.21	0.6	1.1	B A			
140427043306	140427	0433	38.85	43N19.74	12E32.17	2.66	0.1	30
126	10.6	0.23	0.6	0.7	B A			
140427043738	140427	0438	11.96	43N26.09	12E31.44	5.05	-0.5	15
95	8.5	0.14	0.7	2.1	B A			
140427044746	140427	448	5.99	43N22.07	12E32.55	3.60	-0.0	27
149	10.8	0.06	0.3	0.2	B A			
140427044747	140427	448	11.73	43N22.05	12E30.71	2.90	-0.2	18
107	9.0	0.10	0.3	0.7	B A			
140427045354	140427	0454	25.03	43N21.08	12E31.77	3.23	-0.1	26
162	9.8	0.33	0.9	1.0	C A			
140427050314	140427	0503	41.44	43N31.40	12E21.43	6.67	-0.4	15
190	9.3	0.11	0.5	1.7	C A			
140427052138	140427	522	10.40	43N22.58	12E33.97	1.23	-0.4	13
236	12.7	0.05	0.3	0.4	C A			
140427052314	140427	0523	34.18	43N24.02	12E28.91	3.70	-0.0	33
89	6.4	0.10	0.2	0.2	A A			
140427052850	140427	0529	12.11	43N23.11	12E28.87	5.62	-0.5	14
149	6.0	0.06	0.3	0.8	B A			
140427053602	140427	0536	32.19	43N23.88	12E28.92	2.99	-0.3	23
127	6.3	0.10	0.3	0.4	B A			
140427060538	140427	0606	12.36	43N25.45	12E30.69	3.34	-0.7	12
115	7.8	0.14	0.7	1.2	B A			
140427060922	140427	0609	45.04	43N24.21	12E28.59	4.33	-0.7	10
302	6.1	0.02	0.3	0.4	C A			
140427063322	140427	0633	42.66	43N23.14	12E28.88	5.95	-0.4	15
150	6.1	0.08	0.4	1.3	B A			
140427064258	140427	0643	27.36	43N18.00	12E30.17	3.96	-0.3	22
91	9.3	0.25	1.0	1.1	B A			
140427064434	140427	644	57.86	42N39.05	13E 3.11	7.41	0.6	11
123	23.4	0.11	0.8	1.8	B A			
140427064435	140427	646	12.50	43N23.61	12E29.25	2.66	-0.8	12
103	7.4	0.06	0.2	1.0	B A			
140427064714	140427	0647	34.93	42N39.03	13E10.89	7.55	0.3	10
145	21.1	0.20	1.6	6.3	C M			
140427065026	140427	0650	47.04	43N 9.84	12E46.64	6.72	0.4	21
117	16.6	0.14	0.4	2.4	B A			
140427065842	140427	659	11.58	43N26.51	12E29.20	5.38	-0.8	12
159	6.9	0.03	0.3	0.7	B A			
140427070154	140427	0702	10.12	42N31.49	13E 2.38	11.70	1.1	7
197	26.9	0.02	0.9	0.8	C A			

140427070506	140427	7 5	37.13	43N26.33	12E25.77	3.61	-0.8	12
150	5.2	0.06	0.6	0.5 B A				
140427070850	140427	0709	12.10	43N25.76	12E31.65	3.50	0.2	22
82	9.1	0.04	0.1	0.1 B A				
140427071842	140427	0719	04.50	43N26.36	12E26.27	3.76	-0.0	24
87	4.8	0.10	0.3	0.3 A A				
140427073650	140427	737	13.87	43N24.21	12E29.04	4.18	-0.6	16
118	6.7	0.06	0.4	1.2 B A				
140427074210	140427	0742	43.95	43N20.91	12E32.67	4.51	-0.4	22
229	9.6	0.22	0.7	1.8 C A				
140427074850	140427	0749	14.66	43N26.52	12E23.95	3.51	-1.0	12
199	6.4	0.04	0.6	0.4 C M				
140427074851	140427	0749	20.30	43N22.49	12E34.62	4.07	-0.3	10
148	11.4	0.04	0.5	0.5 B A				
140427075930	140427	0759	52.02	42N38.97	13E10.62	4.82	0.6	8
146	16.8	0.08	0.7	10.7 C M				
140427080658	140427	0807	32.00	43N23.61	12E29.46	3.60	-0.2	14
134	7.1	0.04	0.3	0.3 B A				
140427082626	140427	826	51.30	43N31.17	12E20.11	5.99	-0.0	12
182	10.8	0.04	0.3	1.0 C A				
140427091826	140427	918	53.42	43N26.14	12E28.63	3.37	-0.3	15
227	6.6	0.03	0.2	0.1 C A				
140427094818	140427	948	43.43	43N25.77	12E27.22	3.75	-0.5	19
161	5.5	0.07	0.4	0.3 B A				
140427095114	140427	951	33.93	43N23.26	12E30.67	3.43	-0.3	15
221	8.3	0.06	0.2	0.2 C A				
140427095410	140427	0954	32.29	43N17.62	12E41.84	5.58	0.2	23
98	13.0	0.08	0.3	0.8 B A				
140427095706	140427	0957	35.00	43N26.97	12E27.78	3.37	-0.5	15
129	6.8	0.05	0.2	0.2 B A				
140427100002	140427	1000	27.05	43N20.31	12E31.62	3.36	-0.9	11
201	10.1	0.06	0.6	0.3 C A				
140427100330	140427	1003	51.34	43N25.01	12E32.97	3.34	0.1	24
84	10.0	0.10	0.3	0.3 B A				
140427102050	140427	1021	18.62	42N54.24	12E51.62	7.43	0.3	15
260	16.8	0.15	0.7	2.5 C A				
140427103058	140427	1031	25.17	43N25.51	12E32.01	3.41	-0.2	18
84	9.3	0.05	0.2	0.2 B A				
140427103410	140427	1034	51.74	43N24.32	12E30.33	1.51	-0.5	16
175	7.7	0.08	0.3	0.6 B A				
140427103842	140427	1039	4.57	43N26.07	12E31.44	3.91	-0.2	14
192	9.3	0.03	0.3	0.3 C A				
140427104506	140427	1045	30.26	43N24.05	12E30.39	2.12	-0.6	22
125	7.7	0.44	1.4	2.1 C A				
140427104658	140427	1047	03.75	42N15.69	12E36.14	0.03	1.1	11
275	60.0	0.16	6.8	8.9 D M				
140427105218	140427	1052	47.63	43N23.78	12E29.31	3.46	-0.8	12
182	7.0	0.06	0.6	0.3 C A				
140427105426	140427	1054	57.31	43N25.80	12E30.90	4.00	-0.4	24
83	8.4	0.34	0.9	1.5 C A				
140427110418	140427	1104	38.42	43N25.57	12E31.92	3.71	-0.2	21
83	8.6	0.14	0.4	0.4 B A				
140427110802	140427	11 8	30.24	43N20.85	12E31.30	3.00	-0.3	12
114	10.1	0.03	0.2	0.2 B A				

140427113338	140427	1134	12.00	43N27.37	12E26.30	3.62	-0.3	18
98	6.5	0.05	0.2	0.2 B A				
140427113738	140427	1138	12.03	43N25.59	12E29.49	3.90	-0.7	14
182	7.1	0.03	0.2	0.1 C A				
140427113914	140427	1139	51.11	43N20.04	12E34.56	3.41	0.9	41
62	13.4	0.09	0.2	0.3 A A				
140427114018	140427	1140	42.59	43N27.23	12E23.17	3.22	-0.1	28
104	6.5	0.11	0.3	0.3 B A				
140427114418	140427	1144	39.49	43N20.12	12E35.04	3.65	-0.3	19
109	13.1	0.22	0.8	0.8 B A				
140427114802	140427	1148	23.70	43N26.47	12E26.04	2.93	-0.5	17
111	4.8	0.05	0.2	0.2 B A				
140427120242	140427	1203	11.68	43N26.25	12E29.08	3.76	-0.4	21
63	6.8	0.34	1.1	1.1 C A				
140427121146	140427	1212	18.74	43N25.95	12E31.73	4.69	-0.3	14
139	9.4	0.05	0.4	1.1 B A				
140427122610	140427	1226	36.76	42N39.53	13E10.50	0.38	0.5	8
137	16.0	0.16	1.0	76.3 C M				
140427123234	140427	1233	01.73	43N28.42	12E25.70	2.10	-1.1	13
212	8.2	0.23	1.3	1.3 C A				
140427124258	140427	1243	27.23	42N57.52	13E12.73	16.20	1.5	28
62	13.4	0.15	0.4	1.2 A A				
140427125130	140427	1251	51.93	43N30.99	12E20.62	4.91	0.0	23
83	8.7	0.08	0.3	1.9 B A				
140427130746	140427	1308	21.46	43N25.56	12E28.75	3.39	0.7	41
37	6.8	0.13	0.2	0.3 B A				
140427131858	140427	1319	21.20	43N20.43	12E31.65	3.20	0.3	25
89	8.7	0.05	0.2	0.2 A A				
140427134802	140427	1348	27.18	43N26.69	12E27.08	4.21	-0.4	17
124	5.8	0.03	0.1	0.3 B A				
140427135234	140427	1352	57.06	43N18.04	12E41.54	3.97	-0.0	20
110	13.6	0.10	0.3	0.4 B A				
140427135634	140427	1356	54.11	43N23.55	12E29.88	2.62	-0.5	19
198	7.2	0.06	0.3	0.4 C A				
140427140106	140427	1401	39.30	43N23.56	12E29.83	3.18	0.6	36
54	7.0	0.07	0.2	0.2 B A				
140427140314	140427	14	3	45.14 43N27.57	12E22.35	1.55	-1.0	10
268	9.0	0.04	0.7	0.9 C A				
140427140434	140427	1404	54.47	43N24.52	12E28.21	4.19	-0.8	9
273	5.9	0.01	0.2	0.3 C A				
140427140802	140427	1408	24.46	43N28.56	12E24.97	4.18	-0.8	16
156	8.3	0.06	0.3	0.4 B M				
140427140906	140427	1409	23.66	43N11.74	12E39.69	5.65	0.6	29
48	13.7	0.07	0.2	0.4 A A				
140427141026	140427	1410	52.24	43N28.61	12E24.97	4.58	-0.2	24
83	8.4	0.03	0.1	0.2 A M				
140427141146	140427	1412	20.93	43N27.22	12E29.00	3.64	0.9	43
48	6.6	0.11	0.3	0.3 A A				
140427141754	140427	1418	25.25	43N27.58	12E28.53	3.50	-0.9	8
135	8.4	0.01	0.1	0.1 B A				
140427142346	140427	1424	17.71	43N27.40	12E29.11	3.13	0.6	42
49	6.7	0.12	0.2	0.3 A A				
140427150450	140427	1505	14.05	43N24.91	12E28.43	3.36	-0.2	26
53	6.6	0.34	1.0	1.1 B A				

140427151042	140427	1511	14.54	43N25.96	12E26.49	4.01	-0.8	11
124	5.5	0.06	1.0	1.8 B A				
140427151546	140427	1516	13.11	43N25.16	12E32.41	2.74	-0.1	22
79	9.5	0.06	0.2	0.3 B A				
140427151650	140427	1517	24.72	43N19.88	12E30.58	3.95	0.2	26
127	8.2	0.33	1.0	1.3 C A				
140427152050	140427	1521	15.62	43N26.24	12E27.58	4.62	-0.3	12
138	5.7	0.02	0.2	0.6 B A				
140427152346	140427	1524	9.92	43N25.51	12E31.73	3.47	-0.2	12
103	8.5	0.05	0.2	0.3 B A				
140427152938	140427	1530	10.83	43N27.56	12E29.03	3.71	0.5	37
67	6.7	0.17	0.4	0.3 B A				
140427153130	140427	1532	01.73	43N27.39	12E28.94	3.96	0.0	19
106	6.5	0.10	0.4	0.3 B A				
140427153354	140427	1534	19.49	43N26.95	12E28.86	3.86	0.1	29
91	6.4	0.24	0.7	0.6 B A				
140427154642	140427	1548	02.37	43N25.31	12E21.07	3.99	-0.2	19
142	6.3	0.09	0.5	0.4 B A				
140427154746	140427	1548	04.42	42N48.20	13E 7.94	6.45	0.9	17
122	18.9	0.09	0.4	0.7 B A				
140427154906	140427	1549	39.66	43N25.24	12E32.41	3.34	0.1	28
80	9.5	0.09	0.3	0.3 B A				
140427155146	140427	1552	14.56	43N27.68	12E23.72	3.20	-0.1	20
133	6.8	0.06	0.2	0.2 B A				
140427155738	140427	1558	06.85	43N25.48	12E30.87	4.41	-0.5	11
143	8.7	0.01	0.1	1.2 B A				
140427155842	140427	1559	4.63	42N28.83	12E41.11	11.32	1.5	16
243	32.2	0.12	1.4	1.5 C A				
140427160314	140427	16 3	37.30	43N24.91	12E30.85	3.23	-0.4	15
196	8.6	0.03	0.2	0.3 C A				
140427161618	140427	1616	46.30	43N25.42	12E34.04	2.23	-0.3	24
100	9.6	0.39	1.1	1.8 C A				
140427163442	140427	1635	06.99	42N54.33	12E38.18	4.35	0.3	10
155	24.5	0.11	0.9	29.7 C M				
140427164258	140427	1643	29.79	43N 9.31	13E 0.08	10.25	0.4	14
137	18.0	0.06	0.3	1.0 B A				
140427164922	140427	1649	50.61	43N26.94	12E29.12	3.73	0.4	38
56	6.7	0.24	0.6	0.5 B A				
140427165410	140427	1654	31.64	43N25.98	12E26.60	3.81	-0.3	17
93	5.4	0.03	0.2	0.2 B A				
140427165826	140427	1658	49.08	43N22.77	12E27.78	9.62	-0.3	19
160	4.6	0.26	1.5	2.5 C A				
140427171410	140427	1714	31.73	43N25.58	12E28.65	3.91	-0.4	28
74	7.5	0.11	0.3	0.3 B A				
140427174834	140427	1749	01.66	42N35.67	13E 8.44	7.03	0.9	7
200	23.5	0.03	0.5	1.3 C A				
140427180122	140427	18 1	52.37	43N28.84	12E27.43	5.00	-0.8	14
184	7.4	0.16	0.4	0.3 C A				
140427180818	140427	18 8	50.02	43N24.82	12E32.85	3.33	-0.2	18
89	9.7	0.06	0.2	0.3 B A				
140427181946	140427	1820	9.40	43N27.43	12E28.89	3.31	-0.4	20
106	6.5	0.12	0.4	0.5 B A				
140427182746	140427	1828	12.47	43N20.86	12E37.50	4.24	-0.2	14
123	12.4	0.10	0.6	1.7 B A				

140427183042	140427	1831	08.74	42N55.99	12E51.40	8.24	0.9	20
120	20.2	0.19	0.7	3.0 B A				
140427183426	140427	1834	46.62	42N55.67	12E50.96	7.57	0.6	12
194	20.1	0.14	0.7	2.1 C A				
140427183810	140427	1838	42.14	43N25.86	12E27.89	3.88	-0.8	14
149	5.5	0.03	0.2	0.2 B A				
140427184018	140427	1840	50.75	42N38.94	13E12.93	7.88	0.5	18
149	15.3	0.12	0.5	1.7 B A				
140427184258	140427	1843	32.06	43N27.48	12E23.42	2.61	0.1	20
106	6.5	0.08	0.3	0.3 B A				
140427185306	140427	1853	12.17	43N24.04	12E29.06	3.79	-0.6	15
132	6.6	0.04	0.2	0.3 B A				
140427185307	140427	1853	29.00	43N23.79	12E29.16	3.64	-0.5	23
136	6.6	0.07	0.4	0.3 B A				
140427185308	140427	1854	45.48	43N27.04	12E24.15	5.00	-0.7	14
143	5.5	0.24	0.4	0.3 C A				
140427185602	140427	1856	31.59	43N19.83	12E32.89	3.75	-0.1	14
107	10.7	0.05	0.3	0.3 B A				
140427185706	140427	1857	26.07	43N12.17	12E44.10	9.83	0.3	11
268	18.4	0.14	0.7	2.4 C A				
140427190314	140427	19	3 32.65	42N49.65	12E59.01	7.72	0.2	11
226	24.7	0.15	1.4	4.2 C A				
140427191354	140427	1914	29.48	43N27.70	12E28.67	3.84	-0.5	10
138	6.2	0.05	0.6	0.4 B A				
140427191738	140427	1918	05.96	43N26.08	12E27.97	3.95	-0.3	13
147	5.8	0.02	0.1	0.1 B A				
140427192122	140427	1921	55.58	43N27.35	12E28.83	3.59	-0.6	17
103	6.4	0.05	0.3	0.3 B M				
140427192226	140427	1922	58.02	43N26.71	12E30.46	1.96	-0.6	11
139	9.2	0.03	0.2	0.4 B A				
140427192730	140427	1927	53.64	43N18.06	12E41.62	4.95	0.3	23
81	13.6	0.07	0.2	1.1 B A				
140427192922	140427	1929	50.38	43N 2.08	13E10.31	8.62	0.2	12
117	11.6	0.11	0.7	1.5 B A				
140427193306	140427	1934	06.04	43N24.82	12E31.22	3.01	-0.2	19
157	8.9	0.05	0.2	0.2 B A				
140427194834	140427	1949	1.59	43N36.16	12E29.36	6.20	-0.1	18
240	14.9	0.11	0.9	2.1 C A				
140427194954	140427	1950	26.07	43N25.77	12E31.12	3.83	-0.4	22
82	7.7	0.20	0.7	0.7 B A				
140427195842	140427	1959	15.90	43N23.68	12E29.42	3.18	0.0	26
79	6.9	0.10	0.2	0.3 A A				
140427200658	140427	2007	21.32	43N 9.24	12E59.98	8.91	0.0	14
73	16.0	0.07	0.3	1.1 B A				
140427201058	140427	2011	28.99	43N24.24	12E30.73	3.48	-0.6	12
115	8.2	0.06	0.5	0.4 B A				
140427201810	140427	2018	50.09	43N22.54	12E32.31	3.87	-0.3	16
141	10.5	0.05	0.5	0.3 B A				
140427201930	140427	2019	58.83	42N58.62	12E54.52	2.86	1.0	27
102	16.0	0.08	0.2	0.2 B A				
140427202258	140427	2023	33.86	43N26.74	12E29.02	2.60	-0.5	19
86	6.6	0.17	0.7	0.7 B A				
140427202938	140427	2030	07.67	43N23.32	12E29.38	3.81	0.3	38
101	6.8	0.28	0.7	0.8 B A				

140427203234	140427	2033	2.24	43N24.88	12E29.09	3.86	-0.6	14	
190	7.3	0.04	0.5	0.3 C A					
140427204210	140427	2042	29.15	42N55.74	12E57.96	2.09	0.0	10	
198	16.1	0.06	0.5	0.5 C A					
140427210330	140427	21	3	57.62	43N20.57	12E37.73	5.05	-0.2	13
230	12.2	0.03	0.2	0.5 C A					
140427210554	140427	2105	56.31	43N26.03	12E28.91	2.78	-0.5	9	
216	7.1	0.10	0.7	0.7 C A					
140427210802	140427	2108	32.98	43N25.70	12E27.13	3.98	-0.3	17	
103	5.4	0.06	0.2	0.2 B A					
140427211042	140427	2111	2.31	43N23.60	12E29.32	3.53	-0.1	20	
196	6.8	0.08	0.3	0.3 C A					
140427212034	140427	2120	53.11	43N23.83	12E28.52	3.94	-0.7	10	
286	5.8	0.03	0.4	0.3 C A					
140427212242	140427	2123	11.64	43N28.02	12E28.66	4.15	-0.3	13	
128	6.4	0.05	0.5	0.6 B A					
140427214122	140427	2141	42.21	43N29.90	12E19.48	3.56	-0.2	13	
127	10.9	0.05	0.4	0.3 B A					
140427215410	140427	2154	36.11	43N25.88	12E33.18	3.53	-0.4	9	
160	10.8	0.05	0.2	0.2 B A					
140427215530	140427	2156	02.11	43N23.68	12E28.67	4.03	-0.7	9	
254	6.2	0.01	0.2	0.3 C A					
140427215706	140427	2157	29.98	43N 5.96	13E23.73	18.33	0.8	16	
139	15.5	0.06	0.4	0.5 B A					
140427220714	140427	2208	04.94	43N24.02	12E28.93	3.88	0.2	39	
73	6.4	0.44	0.9	1.0 B A					
140427221410	140427	2214	34.10	42N38.63	13E10.77	5.44	0.7	28	
152	17.2	0.31	1.1	8.6 C M					
140427221810	140427	2218	39.72	43N 1.36	12E53.21	3.41	0.4	20	
133	18.7	0.07	0.5	0.3 B A					
140427222122	140427	2221	48.26	43N23.26	12E29.41	3.31	2.3	55	
39	6.6	0.16	0.3	0.3 B M					
140427222522	140427	2226	34.13	43N25.27	12E32.21	3.55	0.1	31	
101	9.2	0.13	0.3	0.3 B A					
140427222922	140427	2229	46.82	43N27.38	12E28.89	3.80	-0.6	17	
105	6.5	0.08	0.6	0.5 B A					
140427222923	140427	2230	14.16	43N23.63	12E29.31	1.44	-0.4	16	
103	6.9	0.06	0.2	0.5 B A					
140427223218	140427	2232	38.47	43N24.67	12E29.86	3.89	-0.5	12	
107	7.8	0.04	0.3	0.2 B A					
140427223946	140427	2240	8.70	43N28.60	12E25.00	4.62	-0.5	13	
160	8.4	0.03	0.2	0.3 B A					
140427223947	140427	2240	18.46	43N23.44	12E29.20	3.63	-0.2	24	
106	6.7	0.09	0.2	0.2 B A					
140427224210	140427	2242	36.45	43N25.90	12E26.59	3.65	-0.4	13	
100	5.6	0.03	0.3	0.4 B A					
140427224314	140427	2243	37.08	43N23.30	12E29.27	3.36	-0.6	15	
177	6.6	0.08	0.3	0.3 B A					
140427224642	140427	2247	40.97	43N23.99	12E28.89	3.70	0.6	42	
46	6.4	0.11	0.2	0.2 A A					
140427224850	140427	2249	16.23	43N24.01	12E28.92	3.61	0.5	40	
45	6.4	0.13	0.3	0.3 A A					
140427225410	140427	2255	14.04	43N25.21	12E32.26	3.56	0.2	7	
131	9.4	0.03	0.4	0.4 B A					

140427225722	140427	2257	55.62	43N24.24	12E29.35	1.74	-0.3	14
214	7.1	0.05	0.3	0.5 C A				
140427230106	140427	2301	35.18	43N23.50	12E29.39	3.30	-0.7	18
137	6.8	0.07	0.3	0.3 B A				
140427230258	140427	2303	35.50	43N24.08	12E29.43	2.93	-0.6	24
122	7.1	0.35	1.0	1.2 C A				
140427230834	140427	2308	56.81	43N23.71	12E29.55	2.93	-0.6	26
133	6.7	0.43	1.0	1.2 C A				
140427231634	140427	2316	58.75	43N23.37	12E29.26	2.85	-0.6	16
136	6.6	0.14	0.7	0.7 B A				
140427231914	140427	2319	44.44	43N23.69	12E29.27	3.71	-0.4	26
79	6.7	0.11	0.4	0.4 A A				
140427234050	140427	2341	18.61	43N24.32	12E28.67	3.61	0.1	32
66	6.3	0.15	0.4	0.4 B A				
140427234210	140427	2342	30.72	42N47.45	12E57.58	2.20	0.4	15
187	24.2	0.15	0.5	0.6 C A				
140427234418	140427	2344	44.69	43N23.18	12E32.35	2.36	-0.6	19
131	10.0	0.26	0.9	1.3 B A				
140427235042	140427	2351	6.24	42N53.48	13E 2.18	7.09	-0.0	13
184	16.6	0.09	0.7	1.4 C A				
140427235043	140427	2351	47.51	42N57.24	12E51.13	8.30	0.4	17
104	18.6	0.16	0.7	1.6 B M				
140427235234	140427	2353	06.24	43N19.46	12E32.27	3.91	0.1	16
107	10.4	0.06	0.2	0.3 B A				
140427235442	140427	2355	11.38	42N44.05	13E 2.27	2.76	0.5	25
102	21.4	0.17	0.5	0.7 C M				
140427235722	140427	2357	51.83	43N23.89	12E28.93	3.53	-0.5	31
91	6.4	0.36	0.9	1.0 C A				
140428001842	140428	0018	55.77	43N25.65	12E34.48	12.41	0.1	9
209	11.2	0.14	2.1	2.2 C A				
140428002506	140428	0025	29.58	43N23.89	12E29.32	2.77	-0.8	17
133	6.9	0.05	0.3	0.4 B A				
140428002658	140428	0027	24.23	43N20.49	12E31.85	2.95	-0.4	13
225	10.4	0.06	0.8	0.4 C A				
140428003530	140428	0036	01.32	43N23.50	12E29.30	3.31	0.6	42
39	6.7	0.11	0.2	0.3 A A				
140428004402	140428	0044	23.36	43N 7.18	12E49.49	1.93	1.0	42
85	16.0	0.15	0.3	0.5 B A				
140428004746	140428	0048	07.38	43N29.98	12E18.69	5.27	-0.3	24
115	9.1	0.13	0.5	1.9 B M				
140428005322	140428	0053	56.67	43N19.68	12E32.17	2.67	1.7	55
48	10.1	0.16	0.3	0.3 B A				
140428011530	140428	0115	57.59	42N53.46	13E 2.33	8.36	-0.2	12
183	16.6	0.16	1.2	2.7 C M				
140428011634	140428	0116	52.71	43N25.22	12E32.16	3.83	-0.2	18
86	9.2	0.06	0.3	0.3 B A				
140428012610	140428	0126	43.52	43N24.13	12E31.13	1.19	-0.6	16
116	8.5	0.35	1.5	2.2 C A				
140428012818	140428	0128	49.16	43N23.96	12E28.77	5.68	-0.4	16
125	6.2	0.17	0.9	2.7 B A				
140428013042	140428	131	7.17	43N24.38	12E30.38	2.52	0.0	23
162	8.4	0.19	0.5	0.7 C A				
140428013234	140428	132	58.09	43N31.44	12E32.07	10.49	0.1	22
89	10.0	0.09	0.4	0.9 A A				

140428014154	140428	0142	18.37	43N23.00	12E24.84	4.83	0.0	28
63	1.8	0.38	1.2	2.0	B	A		
140428014506	140428	0145	35.32	42N39.23	13E16.90	10.29	0.3	14
134	20.6	0.22	1.3	2.1	B	M		
140428015458	140428	155	16.13	42N59.14	12E54.99	3.08	0.1	16
181	22.0	0.12	0.9	0.4	C	A		
140428020658	140428	0207	27.92	43N28.30	12E42.74	11.00	0.3	20
69	13.3	0.19	0.9	2.3	B	A		
140428020818	140428	0208	29.63	42N31.31	12E38.67	8.38	0.7	19
254	31.6	0.14	1.1	1.4	C	M		
140428021946	140428	0220	12.11	42N47.31	12E58.31	7.76	0.3	7
214	29.1	0.03	0.7	1.5	C	M		
140428022522	140428	0225	56.80	43N29.79	12E23.39	3.92	0.1	27
102	7.3	0.11	0.3	0.4	B	A		
140428023338	140428	0233	57.90	43N25.57	12E31.08	5.26	-0.5	10
142	9.8	0.01	0.1	0.2	B	A		
140428023810	140428	0238	35.68	43N22.61	12E28.51	4.42	-0.4	25
167	5.6	0.21	0.9	1.8	C	A		
140428024258	140428	243	22.22	43N29.82	12E23.85	4.09	-0.2	17
234	10.7	0.06	0.3	1.3	C	A		
140428024522	140428	245	52.26	43N23.57	12E31.22	3.89	0.0	25
74	9.0	0.07	0.3	0.2	B	A		
140428025058	140428	0251	28.93	43N17.97	12E45.46	3.83	0.3	10
139	16.8	0.04	0.3	0.7	B	A		
140428025858	140428	259	23.16	43N23.58	12E28.97	2.97	-0.4	16
217	6.3	0.09	0.5	0.8	C	A		
140428030434	140428	3 4	50.32	43N18.97	12E31.91	4.49	-0.4	17
116	10.7	0.03	0.1	0.5	B	A		
140428030435	140428	3 4	55.20	43N25.55	12E27.37	3.84	-0.1	18
167	6.3	0.22	1.3	1.1	C	A		
140428031354	140428	0314	14.67	43N23.54	12E34.33	3.98	-0.1	24
107	9.9	0.13	0.5	0.7	B	A		
140428032122	140428	0321	53.47	43N25.57	12E31.12	3.03	0.4	27
87	8.4	0.06	0.2	0.2	B	A		
140428033354	140428	0334	22.61	43N23.37	12E29.24	3.26	1.0	50
39	6.6	0.13	0.2	0.3	A	A		
140428033650	140428	0337	22.51	43N24.03	12E28.53	5.42	-0.0	18
71	5.9	0.06	0.3	1.1	A	A		
140428033946	140428	340	13.72	43N24.41	12E28.78	3.96	-0.1	15
213	6.5	0.05	0.5	0.2	C	A		
140428033947	140428	0340	40.69	43N24.19	12E26.10	3.45	-0.3	8
144	10.0	0.04	0.8	0.7	C	A		
140428034418	140428	344	45.00	43N23.28	12E31.80	3.07	-0.3	23
77	9.8	0.11	0.3	0.4	A	A		
140428034642	140428	0347	14.28	43N29.77	12E23.86	4.37	0.7	38
98	7.1	0.07	0.1	0.7	B	A		
140428035306	140428	0353	31.47	43N19.84	12E32.25	3.24	0.2	29
93	10.0	0.12	0.3	0.4	B	A		
140428035530	140428	0355	57.19	43N24.71	12E29.65	3.90	-0.6	12
107	7.5	0.02	0.1	0.1	B	A		
140428035754	140428	0358	14.31	42N59.68	12E56.86	8.97	0.2	8
220	23.6	0.04	0.8	0.9	C	M		
140428040346	140428	4 4	19.98	43N29.56	12E23.90	4.08	0.1	11
180	10.2	0.04	0.2	0.7	C	A		

140428040626	140428	0406	45.88	43N20.79	12E31.77	3.27	-0.3	21
118	9.3	0.12	0.4	0.5 B A				
140428041026	140428	0411	00.70	43N29.63	12E23.73	3.90	0.7	38
64	7.5	0.09	0.2	0.2 A A				
140428041426	140428	0414	57.97	43N29.63	12E23.71	4.54	0.2	23
157	7.5	0.19	0.5	1.9 C A				
140428042122	140428	0421	49.50	43N26.38	12E27.86	4.11	0.1	20
67	6.1	0.05	0.3	1.1 A A				
140428042506	140428	0425	36.82	43N20.01	12E32.30	2.75	1.0	49
48	9.9	0.14	0.3	0.3 A A				
140428044802	140428	0448	26.47	43N21.85	12E45.78	11.41	0.5	11
170	9.1	0.04	0.3	0.6 B A				
140428045058	140428	0451	20.46	42N53.61	12E46.87	3.98	0.2	8
200	19.3	0.11	1.2	1.1 C A				
140428050002	140428	5 0	22.89	43N27.52	12E18.95	3.77	-0.0	13
123	8.1	0.05	0.3	0.2 B A				
140428050658	140428	0507	31.99	43N25.24	12E28.16	3.30	-0.7	12
166	6.4	0.11	0.9	0.8 C A				
140428051410	140428	0514	35.98	43N22.62	12E34.69	4.14	0.1	21
137	11.2	0.10	0.5	1.5 B A				
140428053218	140428	0532	45.48	43N25.35	12E30.61	3.78	-0.5	15
92	7.8	0.14	0.7	0.7 B A				
140428055458	140428	0555	17.60	42N14.79	12E34.42	18.52	2.0	7
277	61.6	0.13	12.7	3.8 D A				
140428060154	140428	6 2	13.56	43N23.82	12E29.45	3.08	0.0	19
165	7.0	0.06	0.4	0.3 B A				
140428062138	140428	0622	11.47	43N23.19	12E32.24	2.61	-0.3	11
152	10.4	0.04	0.3	0.5 B A				
140428063234	140428	633	6.18	43N23.77	12E29.32	3.29	0.0	21
117	6.8	0.07	0.3	0.4 B A				
140428063546	140428	0635	50.18	42N14.62	12E36.48	19.26	1.5	19
288	53.5	0.18	1.9	4.6 C M				
140428065146	140428	0652	06.20	43N24.66	12E28.37	3.14	-0.5	15
182	6.2	0.31	2.0	1.9 D A				
140428072034	140428	721	6.94	43N21.09	12E31.39	3.04	0.1	16
180	9.5	0.04	0.3	0.2 C A				
140428074954	140428	0750	14.23	43N14.31	13E10.01	10.51	1.3	35
134	8.1	0.09	0.3	0.4 B A				
140428082106	140428	0821	31.38	43N25.86	12E26.44	3.48	-0.7	9
239	5.5	0.01	0.2	0.2 C A				
140428082107	140428	821	39.82	43N24.57	12E26.62	3.33	-0.7	12
143	4.3	0.04	0.3	0.6 B A				
140428082906	140428	0829	36.48	42N56.10	13E 8.52	10.27	1.3	25
99	12.1	0.14	0.4	1.3 B A				
140428083058	140428	0831	30.99	43N24.79	12E28.79	3.23	0.7	45
38	6.9	0.13	0.3	0.3 B A				
140428090034	140428	0900	50.43	43N 9.04	12E39.76	11.34	0.8	22
136	16.8	0.36	1.6	2.2 C A				
140428091738	140428	918	0.58	43N23.94	12E29.30	3.27	0.7	21
128	6.9	0.05	0.3	0.3 B A				
140428091739	140428	0918	02.70	43N20.48	12E31.51	2.51	0.6	8
246	15.1	0.07	0.4	0.5 C A				
140428092018	140428	0920	46.91	43N36.38	12E14.09	2.89	0.3	24
102	18.0	0.19	0.8	0.8 B M				

140428092554	140428	926	22.19	43N23.54	12E29.58	5.05	0.1	14
234	7.1	0.04	0.3	0.7 C A				
140428100122	140428	1002	04.58	43N 0.67	12E57.59	11.36	1.6	32
114	10.8	0.11	0.3	0.6 B A				
140428103706	140428	1037	37.67	43N23.65	12E29.65	3.40	0.3	32
55	6.8	0.14	0.3	0.4 A A				
140428110730	140428	11	7	55.97 43N25.61	12E28.00	4.92	-0.4	17
88	5.8	0.03	0.2	0.6 B A				
140428110731	140428	11	8	2.21 43N25.62	12E28.15	4.43	-0.4	14
159	6.0	0.03	0.2	0.8 B A				
140428110732	140428	11	8	13.19 43N25.84	12E27.90	5.04	-0.4	15
108	5.6	0.04	0.4	1.0 B A				
140428111546	140428	1116	09.29	43N24.25	12E28.88	3.80	-0.4	13
287	6.5	0.03	0.2	0.2 C A				
140428113042	140428	1131	03.51	43N23.55	12E29.22	3.20	0.9	45
39	6.6	0.15	0.3	0.3 B A				
140428113810	140428	1138	42.81	43N21.64	12E40.54	9.21	0.6	22
73	12.1	0.05	0.2	0.4 A A				
140428120330	140428	1203	57.90	43N20.17	12E31.93	2.99	-0.0	15
132	9.3	0.16	0.6	0.8 B A				
140428122730	140428	1227	59.21	43N25.30	12E28.59	2.20	-0.4	18
172	6.7	0.29	1.1	1.4 C A				
140428122906	140428	1229	36.85	43N 0.51	12E57.57	11.18	1.3	32
118	10.9	0.12	0.3	0.8 B A				
140428123738	140428	1237	59.10	43N29.63	12E23.83	3.87	0.2	22
131	7.4	0.06	0.3	0.3 B A				
140428124122	140428	1241	43.81	43N27.58	12E30.53	3.44	0.0	23
109	8.7	0.40	1.5	1.4 C A				
140428124834	140428	1249	06.07	43N22.32	12E32.69	3.97	0.6	36
57	11.0	0.28	0.7	1.2 B A				
140428125458	140428	1255	21.69	42N29.37	13E15.27	15.65	1.0	10
238	21.6	0.08	0.8	1.7 C A				
140428125810	140428	1258	41.74	43N25.91	12E28.41	2.14	-0.6	17
158	6.1	0.25	1.4	2.0 C A				
140428131650	140428	1317	10.98	42N58.63	12E54.73	2.48	0.7	14
173	27.0	0.07	0.4	0.3 B A				
140428134034	140428	1340	53.50	42N52.36	13E 4.89	9.48	0.6	12
167	18.2	0.15	0.8	1.5 C A				
140428143026	140428	1430	51.89	43N26.24	12E31.07	3.84	0.1	11
206	9.5	0.03	0.3	0.2 C A				
140428143426	140428	1434	54.98	43N27.45	12E28.99	3.58	0.2	19
102	6.6	0.06	0.2	0.2 B A				
140428144906	140428	1449	31.03	42N53.80	13E 0.27	8.50	0.6	15
172	14.5	0.10	0.5	1.1 B A				
140428150834	140428	1508	42.83	42N28.95	12E42.88	11.63	0.9	10
250	37.4	0.12	1.7	3.5 C M				
140428151618	140428	1516	49.88	42N42.42	13E14.51	3.63	0.4	13
179	17.5	0.12	0.9	0.8 C A				
140428153354	140428	1534	23.51	43N28.61	12E25.12	4.72	0.5	32
79	8.4	0.06	0.2	0.4 A A				
140428154002	140428	1540	22.92	43N25.35	12E29.61	0.05	-0.6	23
92	7.1	0.23	0.6	1.6 B A				
140428161842	140428	1619	05.12	43N25.83	12E31.47	3.04	-0.3	13
131	8.0	0.08	0.7	0.7 B A				

140428162242	140428	1623	15.91	43N25.91	12E30.27	5.30	-0.1	21	
107	7.9	0.08	0.3	1.2 B A					
140428162522	140428	1625	52.13	43N13.63	12E35.65	7.81	0.4	25	
139	15.6	0.24	1.0	2.3 C A					
140428162746	140428	1628	04.05	43N40.20	12E36.05	24.62	0.8	9	
274	24.0	0.09	2.0	1.6 C A					
140428164658	140428	1647	28.10	43N27.30	12E28.81	3.68	-0.1	19	
76	6.3	0.09	0.3	0.3 A A					
140428170122	140428	17	1	39.22	43N33.72	13E43.49	3.31	1.2	25
261	22.5	0.21	1.4	0.9 C A					
140428172506	140428	1725	34.74	43N27.24	12E28.76	3.10	-0.8	10	
137	6.3	0.05	0.4	1.0 B A					
140428172730	140428	1728	03.75	43N22.87	12E28.40	5.36	0.1	30	
109	5.4	0.25	0.7	2.3 B A					
140428173026	140428	1730	47.26	42N59.19	13E	6.23	3.92	1.3	38
61	14.3	0.37	0.7	0.9 C A					
140428174002	140428	1740	19.55	43N21.58	12E36.54	4.15	0.0	9	
233	14.3	0.01	0.4	0.5 C A					
140428174906	140428	1749	31.96	43N23.20	12E30.12	3.40	-0.1	20	
145	7.6	0.06	0.2	0.2 B A					
140428175202	140428	1752	35.13	43N28.66	12E25.04	4.51	0.1	25	
93	8.5	0.06	0.2	0.3 B A					
140428180402	140428	1804	22.65	43N20.56	12E37.14	3.83	-0.0	19	
229	12.7	0.10	0.5	0.4 C A					
140428184154	140428	1842	21.01	43N24.62	12E27.82	2.19	-0.6	16	
99	5.6	0.27	1.3	2.0 B A					
140428190922	140428	1909	54.01	43N24.69	12E27.56	3.67	-0.8	10	
165	5.4	0.05	0.8	0.7 B A					
140428192435	140428	1925	5.08	43N23.34	12E30.58	3.58	-0.3	19	
109	8.2	0.05	0.2	0.2 B A					
140428192554	140428	1926	18.73	43N26.58	12E26.84	3.86	-0.5	14	
122	5.5	0.02	0.1	0.1 B A					
140428192922	140428	1929	46.41	42N47.29	12E52.35	7.79	0.4	15	
73	24.2	0.10	0.4	2.6 B M					
140428194138	140428	1942	0.54	42N46.66	12E43.96	7.26	0.8	14	
106	22.4	0.14	1.1	2.9 B A					
140428194346	140428	1944	10.44	43N27.21	12E28.96	2.89	-0.4	12	
140	6.5	0.05	0.3	0.3 B A					
140428195114	140428	1951	46.66	43N27.61	12E28.51	3.83	-0.3	11	
109	6.2	0.02	0.2	0.2 B A					
140428195602	140428	1956	26.68	43N25.85	12E31.97	4.93	0.0	17	
79	8.3	0.06	0.2	1.0 B A					
140428195603	140428	1957	51.10	43N	8.76	12E38.19	8.83	0.6	8
164	25.1	0.04	0.8	0.6 B A					
140428195722	140428	1957	50.88	43N	9.10	12E39.81	9.40	0.7	30
100	16.8	0.17	0.7	1.0 B A					
140428203234	140428	2032	59.79	43N22.89	12E34.69	3.49	0.1	8	
152	10.7	0.04	0.6	0.4 B A					
140428203235	140428	2033	4.74	43N26.67	12E31.26	4.43	0.0	14	
125	9.8	0.04	0.3	0.9 B A					
140428204018	140428	2040	43.57	42N49.29	12E58.13	7.40	0.0	13	
148	21.0	0.09	0.8	2.6 C M					
140428204154	140428	2042	27.14	43N27.67	12E29.65	4.24	-0.1	11	
138	8.9	0.01	0.1	0.3 B A					

140428204834	140428	2048	52.72	42N49.79	12E58.43	7.51	0.2	6
256	24.8	0.01	0.3	0.6	C M			
140428204835	140428	2049	59.77	42N50.33	12E58.94	7.52	0.3	6
248	28.9	0.01	0.4	0.5	C M			
140428204938	140428	2049	59.35	42N49.12	12E57.44	6.21	0.4	16
102	21.1	0.14	0.6	5.0	C M			
140428205842	140428	2100	12.80	43N24.28	12E29.53	3.60	-0.4	12
117	7.4	0.05	0.4	0.5	B A			
140428205946	140428	2100	12.80	43N24.34	12E29.32	4.02	0.2	23
51	7.1	0.06	0.2	1.5	B M			
140428210106	140428	2101	37.10	43N24.44	12E28.61	7.24	0.3	36
115	6.3	0.28	0.7	1.5	B A			
140428210330	140428	2103	51.59	42N52.89	13E 5.32	6.69	0.1	14
154	17.2	0.06	0.4	0.8	B M			
140428210450	140428	2105	17.98	43N22.47	12E32.58	2.56	0.1	29
83	10.8	0.46	1.1	1.1	B A			
140428211514	140428	2115	35.23	43N26.18	12E21.25	2.86	-0.8	14
164	7.4	0.04	0.2	0.5	B A			
140428211754	140428	2118	17.11	42N51.35	13E 3.47	7.03	0.4	11
140	20.7	0.05	0.3	0.6	B A			
140428212050	140428	2121	23.85	43N25.88	12E27.85	2.47	-0.4	20
149	5.5	0.27	0.8	1.1	C A			
140428212242	140428	2123	10.05	43N22.73	12E31.71	2.71	-0.2	20
157	9.7	0.10	0.4	0.5	B A			
140428212434	140428	2124	53.31	42N52.40	12E50.34	8.54	0.2	13
149	22.9	0.11	0.7	1.6	B A			
140428212850	140428	2129	11.94	42N47.18	12E45.43	3.89	1.2	17
68	24.4	0.21	0.9	2.4	C A			
140428213146	140428	2132	21.66	43N23.74	12E29.07	3.42	0.4	30
55	6.5	0.09	0.2	0.2	A A			
140428213354	140428	2134	36.54	43N23.74	12E29.21	3.02	0.6	39
52	6.9	0.12	0.2	0.3	B A			
140428213514	140428	2135	36.13	43N24.04	12E29.24	5.89	0.1	21
123	6.9	0.06	0.2	0.6	B A			
140428214258	140428	2143	17.48	43N24.36	12E28.73	3.81	-0.4	16
149	6.4	0.07	0.5	0.5	B A			
140428215042	140428	2151	11.37	43N20.38	12E32.36	3.38	-0.1	19
136	9.6	0.06	0.2	0.2	B A			
140428220346	140428	2204	17.10	43N23.68	12E28.98	3.76	-0.3	20
132	6.3	0.09	0.4	0.4	B A			
140428221930	140428	2219	51.70	43N23.74	12E29.05	3.44	0.5	33
78	6.5	0.10	0.3	0.3	A A			
140428222330	140428	2223	57.06	43N20.55	12E32.45	3.74	-0.4	14
136	9.6	0.04	0.2	0.2	B A			
140428222610	140428	2226	37.86	43N23.58	12E29.55	3.07	-0.3	25
137	6.6	0.13	0.3	0.4	B A			
140428223010	140428	2230	31.64	43N42.78	12E43.85	13.77	0.8	46
149	13.5	0.15	0.6	0.7	C M			
140428223442	140428	2235	11.18	43N 4.64	12E57.26	13.74	0.5	11
116	19.8	0.06	0.4	0.9	B A			
140428223738	140428	2238	03.09	43N23.81	12E30.03	3.96	-0.3	27
76	7.3	0.42	1.2	1.6	C A			
140428223946	140428	2240	16.59	43N23.69	12E28.54	3.80	-0.2	18
195	5.8	0.05	0.3	0.2	C A			

140428224450	140428	2245	04.36	44N	1.54	12E40.70	11.89	1.3	20
270	46.8	0.13	4.7	6.0	D A				
140428230258	140428	2303	28.25	43N24.01		12E29.70	2.71	-0.6	18
124	7.2	0.31	0.9	1.4	C A				
140428230922	140428	2309	56.83	43N23.18		12E24.70	2.80	0.3	26
70	1.8	0.05	0.2	0.1	A A				
140428231602	140428	2316	33.00	43N24.69		12E29.72	3.60	-0.4	19
183	7.9	0.04	0.2	0.2	C A				
140428232210	140428	2322	42.73	43N29.31		12E24.15	4.99	-0.3	19
244	7.9	0.18	0.7	2.2	C A				
140428232954	140428	2330	25.06	43N23.98		12E23.53	2.69	-1.0	8
287	3.5	0.08	1.8	1.1	C A				
140428233114	140428	2331	40.17	43N25.58		12E27.47	3.85	-0.6	12
109	5.3	0.02	0.3	0.3	B A				
140428233338	140428	2334	00.59	43N22.97		12E34.40	4.13	0.2	39
68	10.5	0.16	0.3	0.9	B A				
140428233842	140428	2339	14.20	43N25.47		12E29.17	2.70	-0.6	24
92	6.7	0.36	1.0	1.3	C A				
140429000802	140429	0008	36.39	43N27.27		12E29.12	3.61	-0.4	13
105	6.7	0.05	0.4	0.3	B A				
140429001426	140429	014	47.14	43N26.15		12E31.69	4.66	-0.5	10
135	9.6	0.02	0.2	0.5	B A				
140429001754	140429	0018	16.51	43N26.60		12E26.32	3.73	-0.5	15
94	5.2	0.06	0.5	0.3	B A				
140429005458	140429	0055	21.01	43N22.37		12E31.25	4.18	-0.3	15
169	9.0	0.04	0.2	0.5	B A				
140429005914	140429	0059	37.88	43N26.74		12E25.49	4.75	-0.6	21
107	5.1	0.10	0.4	0.7	B A				
140429010138	140429	1 2	3.43	43N23.96		12E28.68	3.77	-0.6	16
159	6.1	0.03	0.3	0.3	B A				
140429011514	140429	115	34.17	43N13.49		12E45.09	6.23	0.4	30
101	18.9	0.27	0.8	4.1	B A				
140429012714	140429	0127	42.21	43N11.41		12E38.72	8.05	0.0	24
171	15.0	0.24	0.9	1.5	C A				
140429013754	140429	138	26.09	43N21.62		12E33.15	2.55	0.1	11
216	12.1	0.05	0.4	0.5	C A				
140429014138	140429	142	6.53	42N41.23		13E 1.30	3.03	0.6	13
128	24.2	0.16	1.0	1.6	B A				
140429014258	140429	0143	22.19	43N 4.61		13E 0.69	11.71	0.1	10
198	15.8	0.07	0.7	0.9	C A				
140429021650	140429	0217	19.03	43N35.24		12E29.50	2.88	0.0	19
73	7.6	0.23	0.9	0.8	B A				
140429021810	140429	0218	29.95	43N23.91		12E29.10	3.59	-0.3	19
128	6.6	0.05	0.2	0.2	B A				
140429022450	140429	0225	16.75	43N27.15		12E23.08	3.18	0.6	52
63	6.6	0.27	0.4	0.6	B A				
140429022802	140429	0228	34.26	43N24.38		12E29.36	4.96	-0.4	26
114	7.2	0.15	0.5	2.5	B A				
140429025930	140429	259	49.20	43N33.22		12E21.81	5.55	-0.3	13
200	11.1	0.08	0.8	1.7	C A				
140429031202	140429	0312	27.47	43N29.59		12E33.71	11.72	0.0	13
203	8.6	0.16	0.9	2.4	C A				
140429032450	140429	0325	20.66	43N 0.52		13E 0.74	9.81	0.2	11
110	8.8	0.08	0.6	0.9	B A				

140429034122	140429	0341	49.50	42N57.63	13E 2.75	6.17	0.1	15
135	12.5	0.22	1.0	2.0 B A				
140429034330	140429	343	54.71	43N28.57	12E25.07	4.51	-0.4	15
211	8.3	0.05	0.3	0.4 C A				
140429040802	140429	4 8	29.41	43N23.71	12E29.13	3.74	-0.6	16
167	6.6	0.04	0.3	0.2 B A				
140429041618	140429	0416	42.97	43N23.10	12E34.62	3.61	0.4	29
121	10.3	0.09	0.3	0.3 B A				
140429044050	140429	0441	20.06	43N25.39	12E27.47	3.80	0.3	34
62	5.4	0.14	0.3	0.3 A A				
140429050122	140429	5 1	45.22	42N56.47	13E 1.90	9.55	0.1	18
154	12.5	0.08	0.4	0.6 B A				
140429050906	140429	0509	38.35	43N24.46	12E28.62	2.28	-0.8	16
145	6.4	0.24	0.7	0.9 C A				
140429051026	140429	510	55.72	43N29.80	12E24.00	4.38	-0.6	14
152	10.6	0.04	0.3	0.6 B A				
140429052138	140429	0522	13.06	43N27.61	12E24.15	0.93	-0.3	20
231	6.6	0.28	0.8	1.5 C A				
140429060434	140429	0604	59.73	43N28.38	12E25.29	4.41	0.1	20
90	8.0	0.05	0.2	0.3 A A				
140429061602	140429	0616	23.10	43N24.10	12E29.57	2.63	-0.5	20
162	7.3	0.52	2.0	2.2 D A				
140429061914	140429	619	31.95	42N58.42	13E15.02	21.63	1.5	21
61	13.6	0.11	0.5	0.8 A A				
140429062746	140429	0628	13.24	43N23.54	12E28.66	6.07	-0.4	11
168	5.9	0.05	0.5	1.1 B A				
140429064106	140429	0641	37.75	43N27.11	12E28.49	3.52	-0.4	22
102	6.5	0.20	0.6	0.6 B A				
140429065722	140429	0657	52.51	43N25.66	12E32.07	2.99	-0.4	21
152	8.6	0.30	0.9	1.2 C A				
140429071058	140429	0711	17.59	43N25.56	12E32.01	2.95	-0.4	12
147	9.3	0.04	0.1	0.3 B A				
140429072018	140429	0720	44.83	43N26.26	12E24.56	4.02	-0.2	14
119	6.1	0.04	0.3	0.3 B A				
140429072714	140429	0727	27.48	43N24.11	12E31.36	3.54	-0.5	14
118	8.5	0.09	0.4	0.4 B A				
140429072715	140429	0727	35.99	43N24.25	12E31.52	3.29	-0.5	21
86	8.2	0.11	0.3	0.4 B M				
140429073250	140429	733	19.88	43N26.21	12E26.25	3.94	-0.6	10
167	5.1	0.02	0.2	0.1 B A				
140429074242	140429	0742	58.23	42N29.54	12E56.19	9.96	0.8	12
229	36.2	0.07	0.7	0.9 C M				
140429075410	140429	0754	40.44	43N28.60	12E23.99	5.00	-0.3	14
158	8.4	0.04	0.2	0.4 B A				
140429085858	140429	0859	21.16	43N30.55	13E 7.98	9.46	2.1	99
92	15.7	0.15	0.3	0.8 B M				
140429090402	140429	0904	32.65	42N49.30	13E 4.01	7.59	0.7	13
258	15.7	0.09	0.6	0.8 C A				
140429090834	140429	0908	56.86	43N22.86	12E31.15	3.56	0.3	24
71	9.0	0.07	0.3	0.2 A M				
140429090954	140429	0910	14.53	43N23.54	12E29.06	3.16	0.3	32
49	6.4	0.15	0.3	0.4 A A				
140429091530	140429	0916	06.41	43N27.29	12E26.07	3.58	0.2	20
104	6.2	0.05	0.2	0.1 B A				

140429094138	140429	0942	08.09	43N23.11	12E30.59	4.18	0.0	18
84	8.3	0.05	0.3	1.0 A M				
140429094258	140429	0943	26.76	43N21.82	12E31.47	3.89	0.1	20
196	9.4	0.05	0.2	0.2 C A				
140429094402	140429	0944	23.10	43N23.49	12E30.89	2.66	-0.3	19
179	8.5	0.10	0.3	0.5 B A				
140429095602	140429	0956	24.01	43N24.12	12E29.61	3.53	1.1	54
36	6.9	0.15	0.3	0.3 B A				
140429101146	140429	1012	04.53	43N27.89	12E43.92	13.22	0.7	34
122	5.9	0.13	0.4	0.7 B A				
140429102002	140429	1020	30.68	43N27.25	12E23.30	3.41	0.5	41
71	6.3	0.18	0.4	0.4 B A				
140429105338	140429	1054	10.42	43N24.22	12E28.94	4.41	-0.3	12
250	6.6	0.02	0.2	0.5 C A				
140429110802	140429	1108	27.97	42N38.49	13E10.92	7.86	0.5	14
128	17.3	0.21	1.0	4.3 B M				
140429112906	140429	1129	28.25	43N20.77	12E31.40	3.27	-0.2	19
118	9.2	0.05	0.2	0.2 B A				
140429113322	140429	1133	52.10	43N20.51	12E31.83	2.49	0.2	23
234	8.9	0.10	0.3	0.3 C A				
140429113810	140429	1138	40.15	43N24.29	12E29.34	3.83	-0.3	23
157	7.1	0.13	0.5	0.5 B A				
140429114154	140429	1142	18.19	42N38.53	13E10.76	4.42	0.4	7
153	17.4	0.03	0.3	7.0 C M				
140429114506	140429	1145	32.54	43N27.22	12E28.96	3.52	-0.6	20
100	6.5	0.09	0.5	0.4 B A				
140429115338	140429	1153	59.77	43N22.82	12E30.62	4.19	-0.2	18
155	8.3	0.06	0.5	1.5 B A				
140429121218	140429	1212	37.51	43N29.82	12E14.35	5.50	0.3	27
130	5.8	0.23	0.7	1.9 B A				
140429121354	140429	1214	22.92	43N23.44	12E28.99	3.65	0.2	31
99	6.3	0.13	0.3	0.3 B A				
140429123514	140429	1235	37.59	42N48.41	12E54.74	0.81	0.4	18
144	22.0	0.40	1.6	2.2 C M				
140429123946	140429	1240	14.30	43N21.88	12E31.66	3.16	0.1	26
86	9.6	0.10	0.3	0.4 A A				
140429123947	140429	1240	59.27	43N23.00	12E30.61	3.55	-0.1	16
117	8.3	0.05	0.3	0.2 B A				
140429124642	140429	1247	0.39	42N39.08	13E10.62	1.67	0.5	10
120	16.6	0.23	1.0	1.6 C A				
140429125514	140429	1255	43.56	43N27.14	12E28.50	5.39	-0.3	27
102	6.5	0.23	0.7	2.2 B A				
140429130122	140429	13	1 50.26	43N22.70	12E32.70	4.16	-0.4	14
144	11.0	0.07	0.8	1.0 B A				
140429130506	140429	1305	38.90	43N25.19	12E31.21	3.22	0.6	46
57	8.1	0.13	0.2	0.3 B A				
140429135930	140429	1359	54.98	43N27.38	12E22.73	1.70	-0.8	12
261	6.9	0.06	0.8	0.9 C A				
140429141426	140429	1414	51.08	43N 7.32	13E20.36	21.44	1.0	19
148	11.9	0.11	0.6	1.0 B A				
140429141946	140429	1420	18.94	43N26.46	12E31.22	3.91	-0.7	13
128	9.5	0.11	1.3	1.2 B A				
140429143130	140429	1431	51.52	42N53.80	13E 5.22	8.82	0.1	11
147	15.5	0.08	0.7	1.3 B A				

140429143546	140429	1436	07.20	42N29.22	12E55.31	10.13	1.7	12	
231	31.2	0.07	0.8	1.1 C A					
140429144642	140429	1447	4.28	43N26.29	12E24.22	3.98	0.2	19	
177	6.2	0.08	0.4	0.2 B A					
140429145218	140429	1452	47.47	43N27.56	12E23.73	5.52	-0.1	9	
255	6.5	0.16	1.5	2.2 C A					
140429152258	140429	1523	18.38	43N25.73	12E25.40	3.84	-0.3	17	
127	5.4	0.06	0.4	0.3 B A					
140429153042	140429	1531	10.12	42N38.99	13E10.65	4.24	0.5	12	
146	16.7	0.07	0.4	21.4 C M					
140429153234	140429	1533	06.46	43N28.58	12E25.26	4.38	0.0	22	
92	8.4	0.06	0.2	0.4 B A					
140429153858	140429	1539	17.13	42N30.03	12E54.98	10.96	0.7	9	
227	37.3	0.03	0.4	0.7 C A					
140429155042	140429	1551	8.21	43N26.20	12E28.77	5.60	-0.2	16	
158	6.8	0.04	0.2	0.5 B A					
140429160522	140429	1605	50.40	43N23.92	12E28.09	3.46	0.6	35	
71	5.3	0.10	0.2	0.2 A A					
140429162746	140429	1628	17.83	43N25.56	12E27.50	3.98	-0.4	17	
110	5.3	0.03	0.1	0.1 B A					
140429165618	140429	1656	38.63	43N25.97	12E44.00	12.05	0.2	25	
139	9.5	0.24	0.8	1.6 C A					
140429170506	140429	1705	15.48	42N16.30	13E45.02	22.96	1.2	12	
319	52.5	0.09	1.4	0.7 C M					
140429170730	140429	17	7	59.66	43N23.74	12E28.54	3.87	-0.5	10
225	5.8	0.01	0.3	0.2 C A					
140429170731	140429	17	8	20.36	43N26.15	12E22.73	3.51	-0.3	12
148	6.4	0.04	0.3	0.2 B A					
140429170906	140429	1709	23.94	42N37.70	13E14.80	6.18	1.1	10	
172	25.2	0.01	0.2	0.5 B A					
140429172626	140429	1727	01.52	43N27.17	12E22.92	3.37	-0.2	20	
133	6.8	0.20	0.7	0.8 B A					
140429174050	140429	1741	17.29	42N34.94	13E11.82	10.40	1.1	14	
163	18.1	0.20	1.2	2.5 C A					
140429181026	140429	1810	57.41	43N26.29	12E32.81	2.85	1.0	51	
42	8.7	0.13	0.2	0.3 A A					
140429181530	140429	1815	52.00	43N23.02	12E30.40	3.55	0.4	40	
73	8.0	0.13	0.3	0.3 B A					
140429181914	140429	1819	36.96	43N22.59	12E30.19	4.94	-0.2	17	
164	7.6	0.09	0.6	1.9 B A					
140429182402	140429	1824	34.74	43N19.21	12E35.48	6.54	0.1	22	
170	13.9	0.12	0.5	1.7 B A					
140429182538	140429	1825	59.95	43N26.38	12E32.84	3.46	0.3	37	
68	8.6	0.18	0.4	0.4 B A					
140429184314	140429	1843	39.31	43N27.45	12E27.58	3.52	-0.4	12	
148	9.4	0.03	0.4	0.2 B A					
140429184315	140429	1843	42.74	43N27.71	12E26.92	3.82	-0.2	8	
126	8.2	0.01	0.3	0.2 B A					
140429190802	140429	19	8	24.27	43N24.35	12E25.47	2.60	-0.9	19
131	3.0	0.08	0.4	0.3 B A					
140429190922	140429	1909	48.38	42N50.14	13E28.80	15.52	1.1	22	
151	17.1	0.15	0.7	1.6 C A					
140429191354	140429	1914	17.16	43N27.58	12E28.66	3.80	-0.9	10	
147	6.2	0.05	0.5	0.3 B A					

140429192034	140429	1920	57.24	43N22.67	12E30.44	4.19	-0.4	16
164	8.0	0.07	0.3	1.3 B A				
140429192434	140429	1924	53.47	42N54.45	13E 1.79	7.33	-0.3	13
177	13.1	0.07	0.5	1.2 B M				
140429192554	140429	1926	22.79	43N28.33	12E32.30	6.40	-0.6	13
197	7.1	0.21	1.1	2.6 C A				
140429193234	140429	1933	04.24	43N22.18	12E32.14	3.36	-0.0	21
96	10.2	0.06	0.3	0.2 B A				
140429193410	140429	1934	28.27	43N 8.75	12E50.31	7.57	0.0	25
75	16.6	0.17	0.5	3.2 B A				
140429193706	140429	1937	37.02	43N26.05	12E33.00	3.31	-0.7	21
98	9.1	0.09	0.3	0.4 B A				
140429193842	140429	1939	9.60	43N29.68	12E19.60	3.44	-0.4	21
121	10.7	0.10	0.5	0.3 B A				
140429194554	140429	1946	19.59	43N20.83	12E31.39	3.57	-0.6	19
122	9.4	0.04	0.2	0.2 B M				
140429194714	140429	1947	34.98	43N27.27	12E29.20	3.59	0.1	25
63	6.9	0.05	0.2	0.2 A A				
140429200242	140429	20 3	2.75	43N23.71	12E29.29	3.06	0.1	27
80	6.8	0.05	0.2	0.2 A A				
140429201602	140429	2016	28.38	42N48.13	12E57.48	0.95	0.0	15
163	22.9	0.31	1.4	1.9 C A				
140429201738	140429	2018	00.73	43N24.90	12E30.33	3.22	0.1	27
62	7.6	0.08	0.2	0.2 B A				
140429202506	140429	2025	35.52	43N20.77	12E31.44	3.23	0.0	34
115	9.2	0.11	0.3	0.3 B A				
140429202802	140429	2028	24.71	43N22.67	12E29.17	3.24	-0.6	28
165	6.5	0.20	0.5	0.6 C A				
140429204402	140429	2044	34.66	42N43.05	13E17.12	11.75	1.4	22
144	19.0	0.15	0.6	1.2 C A				
140429204642	140429	2047	11.82	42N42.93	13E16.36	11.11	0.8	20
186	18.4	0.24	1.7	1.8 C A				
140429205250	140429	2053	14.85	43N22.74	12E29.80	2.95	-0.3	24
70	7.1	0.07	0.2	0.4 A M				
140429205354	140429	2054	23.22	42N44.52	13E 1.95	5.44	1.9	24
61	21.6	0.06	0.2	1.8 B A				
140429210330	140429	2103	51.10	43N20.88	12E31.39	2.82	0.5	47
45	9.4	0.14	0.3	0.3 A A				
140429210850	140429	2109	06.77	43N 7.01	12E49.31	10.23	0.3	26
87	16.3	0.14	0.4	1.6 B A				
140429212818	140429	2128	40.78	43N26.21	12E31.46	3.56	-0.9	21
76	8.7	0.06	0.2	0.2 A A				
140429212819	140429	2128	52.94	43N22.72	12E31.60	3.36	-0.2	11
124	10.9	0.04	0.2	0.2 B A				
140429213114	140429	2131	42.02	43N26.18	12E24.34	4.06	-0.5	14
123	6.0	0.04	0.3	0.5 B A				
140429213458	140429	2135	24.16	42N59.68	12E57.39	12.21	0.2	19
138	11.6	0.19	0.7	1.6 C A				
140429214746	140429	2148	20.44	43N23.60	12E29.25	3.30	1.1	50
38	6.7	0.10	0.2	0.2 A A				
140429215218	140429	2152	48.32	43N23.67	12E29.06	3.66	-0.5	23
136	6.4	0.07	0.4	0.4 B A				
140429220626	140429	2206	56.73	43N27.52	12E27.83	4.01	-0.6	23
93	7.1	0.14	0.4	1.1 B A				

140429222538	140429	2226	03.33	44N	0.28	13E	1.83	18.00	3.6	66	
209	38.6	0.14	1.0	0.8	C	M					
140429223514	140429	2235	45.36	43N	27.26	12E	29.06	3.53	0.2	35	
56	6.7	0.11	0.2	0.2	A	A					
140429225946	140429	2300	13.22	43N	23.77	12E	29.09	2.96	-0.1	20	
101	6.5	0.05	0.2	0.4	B	M					
140429230050	140429	2301	23.30	43N	23.62	12E	29.26	3.37	0.0	34	
80	6.7	0.11	0.2	0.3	A	A					
140429232018	140429	2320	37.26	43N	21.49	12E	31.20	2.01	-0.7	12	
201	9.1	0.01	0.1	0.1	C	A					
140429232019	140429	2322	3.28	43N	20.20	12E	31.53	3.36	-0.4	11	
203	9.9	0.05	0.4	0.4	C	A					
140429232314	140429	2323	39.86	43N	26.56	12E	27.87	5.03	-0.1	27	
64	6.4	0.05	0.2	0.5	A	M					
140429232434	140429	2324	57.14	43N	23.41	12E	29.20	3.42	1.7	55	
39	6.5	0.16	0.3	0.3	B	A					
140429232906	140429	2329	40.90	43N	23.42	12E	29.44	3.32	-0.1	34	
142	6.6	0.08	0.2	0.2	B	A					
140429233058	140429	2331	32.93	43N	23.40	12E	29.14	3.50	-0.1	18	
140	6.5	0.07	0.2	0.3	B	A					
140429233250	140429	2333	21.30	43N	23.37	12E	29.26	3.60	0.1	23	
143	6.6	0.07	0.2	0.2	B	A					
140429233618	140429	2336	41.39	43N	23.67	12E	29.13	3.80	-1.0	10	
299	6.5	0.03	0.9	0.4	C	A					
140429233946	140429	2341	04.17	43N	23.41	12E	29.34	3.42	-0.2	38	
142	6.7	0.21	0.4	0.5	C	A					
140429234138	140429	2342	03.35	43N	19.99	12E	32.08	2.76	-0.2	16	
232	9.6	0.03	0.1	0.1	C	A					
140429234610	140429	2346	36.44	43N	23.63	12E	29.18	3.03	-0.1	10	
269	10.8	0.01	0.2	0.1	C	A					
140430000138	140430	0002	05.91	43N	24.11	12E	28.42	5.23	-0.9	11	
197	5.9	0.07	0.7	1.6	C	A					
140430000139	140430	0	2	8.07	43N	27.41	12E	27.21	3.57	-1.0	10
174	7.9	0.05	0.4	1.0	B	A					
140430000554	140430	0006	27.07	43N	22.73	12E	30.49	4.60	-0.6	18	
162	8.1	0.06	0.4	0.8	B	A					
140430001114	140430	011	45.24	43N	25.26	12E	31.61	1.63	-0.5	24	
97	8.7	0.49	1.5	3.2	C	A					
140430002122	140430	0021	46.34	43N	29.72	12E	27.18	3.64	-0.5	13	
196	7.5	0.30	1.2	1.2	C	A					
140430002802	140430	028	34.91	42N	54.17	13E	3.14	7.21	-0.3	16	
149	15.1	0.13	0.6	2.3	C	A					
140430002938	140430	0030	04.77	43N	23.52	12E	29.17	3.56	0.4	40	
101	6.5	0.10	0.2	0.2	B	A					
140430003202	140430	0033	00.10	43N	27.06	12E	32.63	4.48	-0.4	28	
87	9.2	0.19	0.5	2.1	B	A					
140430003410	140430	0034	43.62	43N	25.92	12E	33.16	2.51	-0.8	7	
188	9.4	0.01	0.1	0.3	C	A					
140430003411	140430	034	46.97	43N	23.24	12E	30.03	4.83	-0.6	11	
111	10.9	0.04	0.4	1.8	B	A					
140430004434	140430	0045	07.39	43N	26.44	12E	27.79	5.02	-0.1	21	
71	6.1	0.05	0.2	0.6	A	A					
140430004658	140430	0047	27.38	43N	24.77	12E	28.89	4.46	-0.7	10	
220	7.8	0.04	0.5	1.7	C	A					

140430004850	140430	049	15.00	43N29.62	12E23.61	3.43	-0.2	20
255	12.2	0.06	0.3	0.3	C	A		
140430005234	140430	052	57.03	43N25.20	12E32.05	3.54	-0.6	23
98	9.1	0.07	0.3	0.2	B	A		
140430005235	140430	053	49.18	43N29.87	12E23.65	3.88	-0.5	18
126	7.1	0.04	0.2	0.1	B	A		
140430010522	140430	0105	44.62	43N29.74	12E23.86	3.95	-0.4	16
100	7.2	0.05	0.3	0.2	B	A		
140430010658	140430	1	7	14.64	42N39.58	13E10.51	1.93	0.4
136	16.0	0.12	0.5	0.7	B	A		
140430010922	140430	0109	51.26	43N21.96	12E33.53	2.91	-0.4	29
76	11.8	0.17	0.4	0.5	B	M		
140430012850	140430	129	9.07	43N29.55	12E20.05	3.76	-0.4	11
136	10.0	0.02	0.1	0.1	B	A		
140430013338	140430	134	3.78	43N24.52	12E28.33	3.98	-0.4	15
185	6.1	0.01	0.1	0.0	C	A		
140430013339	140430	134	20.40	43N23.65	12E29.13	3.60	-0.4	22
102	6.7	0.09	0.2	0.2	B	A		
140430013826	140430	138	57.26	43N23.77	12E29.55	3.18	-0.9	22
100	7.1	0.06	0.3	0.4	B	A		
140430013827	140430	0140	10.12	43N23.44	12E29.36	3.27	-0.9	25
57	6.8	0.10	0.3	0.4	A	M		
140430014818	140430	0148	36.98	43N17.89	12E43.17	11.16	-0.1	28
101	14.2	0.16	0.5	1.2	B	A		
140430015842	140430	0159	07.88	43N24.32	12E25.51	3.69	-0.6	20
110	3.0	0.08	0.3	0.2	B	A		
140430020242	140430	2	3	17.32	43N23.96	12E29.24	3.52	-0.1
196	7.7	0.04	0.4	0.2	C	A		
140430020834	140430	0208	57.27	43N23.53	12E30.20	3.68	-0.3	27
137	7.5	0.08	0.4	0.3	B	A		
140430021042	140430	0211	05.36	43N24.66	12E26.35	6.38	-0.7	16
125	4.1	0.20	0.9	1.5	B	A		
140430022050	140430	0221	11.09	43N26.52	12E29.05	3.02	-0.7	18
169	6.7	0.34	1.1	1.3	C	A		
140430022226	140430	0222	48.71	43N27.62	12E27.39	6.65	-0.2	25
73	7.5	0.09	0.3	0.6	A	A		
140430024330	140430	0243	59.42	43N	0.56	12E37.80	3.08	1.6
121	19.4	0.12	0.3	0.4	B	A		
140430024642	140430	0247	05.13	43N	0.47	12E38.25	3.20	0.3
148	19.6	0.10	0.4	0.3	B	A		
140430025322	140430	0254	33.87	43N29.67	12E23.69	4.36	0.0	27
131	10.4	0.08	0.2	1.0	B	A		
140430025842	140430	0259	15.79	43N29.95	12E23.60	3.91	-0.3	17
203	6.9	0.06	0.2	0.2	C	A		
140430030850	140430	0309	21.78	43N26.16	12E31.66	4.72	-0.4	19
136	8.0	0.07	0.3	0.9	B	A		
140430031842	140430	0319	53.29	43N23.56	12E29.42	3.07	0.2	33
57	6.7	0.12	0.3	0.3	A	A		
140430032106	140430	0321	40.48	43N23.56	12E28.85	2.96	-0.7	18
136	6.1	0.08	0.3	0.4	B	A		
140430032450	140430	0325	23.37	43N26.42	12E27.79	5.15	-0.3	20
103	6.1	0.06	0.2	0.6	B	A		
140430032730	140430	0327	58.40	43N20.81	12E31.20	2.82	1.0	56
44	9.3	0.14	0.3	0.3	A	A		

140430033202	140430	0332	30.12	43N24.33	12E26.03	2.85	-0.7	10
127	3.4	0.02	0.3	0.3 B A				
140430033514	140430	0335	39.73	43N27.55	12E27.14	3.95	-0.6	12
141	7.3	0.01	0.1	0.1 B A				
140430033650	140430	0337	23.61	43N27.52	12E28.40	4.01	-0.6	16
140	6.3	0.28	1.5	2.9 C A				
140430035146	140430	0352	12.56	43N29.86	12E23.68	4.00	-0.6	8
297	10.8	0.03	0.6	0.2 C A				
140430035147	140430	352	16.14	43N28.93	12E27.74	3.12	-0.7	13
145	7.0	0.08	0.6	0.5 B A				
140430053354	140430	0534	22.55	43N24.77	12E30.05	2.56	0.6	50
46	7.4	0.19	0.3	0.4 B A				
140430055042	140430	0551	06.38	43N25.87	12E28.57	5.68	-0.2	15
118	6.4	0.04	0.2	0.5 B A				
140430055738	140430	0558	02.12	43N25.30	12E30.70	3.76	0.3	36
69	7.6	0.13	0.3	0.3 B A				
140430061322	140430	0613	47.65	43N23.61	12E29.43	3.17	0.5	40
56	6.7	0.10	0.2	0.2 A A				
140430063810	140430	0638	31.82	43N26.51	12E31.33	4.00	-0.2	18
90	9.7	0.07	0.3	0.3 A A				
140430064938	140430	0650	09.04	43N29.80	12E23.59	3.73	-0.3	15
153	10.7	0.03	0.1	0.1 B A				
140430081930	140430	0819	34.20	43N22.01	12E35.30	3.78	-0.2	11
284	12.5	0.04	0.4	0.2 C A				
140430082210	140430	0822	38.72	43N22.84	12E29.48	2.32	-0.5	18
187	6.7	0.14	0.5	0.7 C A				
140430083602	140430	0836	27.26	43N29.81	12E23.39	4.00	0.5	42
68	7.3	0.13	0.2	0.3 B A				
140430084106	140430	0841	29.74	43N25.35	12E27.54	3.46	0.0	27
113	5.6	0.11	0.3	0.3 B A				
140430090018	140430	9 0	44.47	43N 4.94	12E37.75	3.62	0.7	17
111	25.8	0.09	0.4	0.5 B A				
140430093458	140430	0935	25.75	43N26.43	12E24.24	3.40	-0.3	16
123	6.2	0.04	0.2	0.1 B A				
140430093738	140430	0938	12.21	43N24.05	12E29.40	3.62	-0.5	14
213	7.1	0.10	0.5	0.7 C A				
140430100506	140430	1005	40.50	43N24.42	12E28.36	5.56	-0.5	18
188	6.0	0.19	1.0	2.8 C A				
140430100802	140430	1008	37.46	43N23.82	12E29.18	3.47	0.1	25
130	6.7	0.07	0.2	0.2 B A				
140430102522	140430	1025	48.88	43N24.46	12E25.59	3.14	-1.0	11
149	3.2	0.19	1.4	1.1 C A				
140430103130	140430	1031	56.96	43N24.03	12E29.62	2.97	-0.4	17
216	7.3	0.17	0.9	0.8 C A				
140430103442	140430	1035	17.38	43N24.28	12E28.77	3.80	-0.2	22
151	6.4	0.06	0.2	0.2 B A				
140430112434	140430	1125	02.67	43N21.94	12E32.04	3.43	-0.1	15
96	10.1	0.07	0.3	0.2 B A				
140430112746	140430	1128	13.05	43N24.33	12E25.92	2.44	-0.6	11
160	3.3	0.02	0.2	0.2 B A				
140430112747	140430	1128	39.97	43N24.22	12E25.49	2.53	-0.4	18
137	2.8	0.09	0.4	0.4 B A				
140430113058	140430	1131	30.86	43N23.30	12E29.28	3.43	0.6	39
60	6.6	0.13	0.3	0.3 A A				

140430114418	140430	1144	46.66	43N26.42	12E26.55	4.73	-0.4	11
164	5.0	0.03	0.2	0.5 B A				
140430115442	140430	1155	06.01	43N23.44	12E29.30	3.23	0.8	47
39	6.7	0.15	0.3	0.3 B A				
140430120626	140430	1206	48.49	43N29.83	12E23.65	3.86	-0.2	13
153	12.1	0.05	0.2	0.3 B A				
140430123514	140430	1235	41.40	43N24.16	12E39.91	12.05	0.3	19
116	12.5	0.22	0.9	2.2 B A				
140430131354	140430	1314	16.58	43N24.38	12E28.46	3.47	-0.1	25
145	6.1	0.20	0.6	0.6 C A				
140430131602	140430	1316	30.14	43N22.99	12E29.90	3.91	0.3	29
154	7.3	0.08	0.2	0.2 B A				
140430134506	140430	1345	37.15	43N28.49	12E25.25	4.88	0.4	30
84	8.2	0.10	0.2	0.6 A A				
140430140802	140430	14	8	25.23	43N27.49	12E27.69	3.45	-0.2
119	7.3	0.09	0.5	0.5 B A				15
140430140803	140430	14	8	33.99	43N29.89	12E23.45	3.77	-0.7
194	10.9	0.06	0.4	0.3 C A				15
140430142626	140430	1426	54.23	43N25.46	12E28.78	3.95	-0.5	11
331	6.5	0.11	0.8	0.6 C A				
140430142850	140430	1429	20.72	43N24.31	12E28.55	4.26	-0.3	12
241	6.2	0.03	0.2	0.5 C A				
140430143234	140430	1433	04.91	43N19.92	12E32.33	2.79	0.6	41
93	10.0	0.13	0.3	0.3 B A				
140430145930	140430	1459	54.60	43N29.40	12E24.56	2.61	-0.5	15
236	9.9	0.24	2.0	2.4 C A				
140430151202	140430	1512	27.03	43N24.85	12E28.69	3.85	-0.5	14
184	6.8	0.19	1.8	2.1 C A				
140430152258	140430	1523	29.54	43N21.34	12E31.30	3.41	-0.5	14
171	9.2	0.05	0.4	0.4 B A				
140430152259	140430	1524	3.94	43N20.31	12E31.83	3.66	-0.4	14
136	9.0	0.05	0.3	0.2 B A				
140430154346	140430	1544	01.75	43N11.56	12E51.82	15.29	0.3	16
70	17.9	0.29	1.3	3.3 B M				
140430160330	140430	1603	51.81	42N38.70	13E10.65	7.52	2.0	17
125	17.2	0.10	0.4	1.9 B A				
140430161250	140430	1613	11.48	43N25.43	12E30.83	3.61	-0.2	17
143	7.9	0.12	0.4	0.4 B A				
140430164346	140430	1644	13.70	43N23.91	12E29.12	3.40	-0.3	16
126	6.6	0.04	0.3	0.4 B A				
140430164714	140430	1647	33.02	43N25.06	12E33.64	2.45	-0.3	14
185	10.2	0.13	0.5	0.7 C A				
140430170226	140430	1702	57.59	43N30.58	12E19.20	3.70	0.8	39
146	9.3	0.14	0.3	0.4 B A				
140430172850	140430	1729	50.67	43N21.71	12E37.16	4.77	0.2	20
189	15.0	0.12	0.5	1.5 C A				
140430173530	140430	1735	56.93	43N23.77	12E28.17	3.77	-0.8	15
154	5.3	0.06	0.3	0.3 B A				
140430174018	140430	1740	38.72	43N22.80	12E26.08	4.80	-1.4	7
217	2.3	0.17	5.8	3.9 D M				
140430183650	140430	1837	21.44	43N26.36	12E23.13	4.55	0.0	21
138	6.6	0.20	0.7	1.4 C A				
140430185706	140430	1857	58.27	43N25.67	12E29.87	3.45	0.2	26
72	7.2	0.13	0.3	0.4 B M				

140430190034	140430	1900	58.33	42N45.38	12E50.62	6.54	0.5	11
192	23.7	0.04	0.3	3.1 C A				
140430190802	140430	19	8	35.49	43N24.22	12E27.58	3.55	-0.5 11
260	4.9	0.02	0.2	0.1 C A				
140430191058	140430	1911	24.42	43N30.91	12E21.63	3.80	-0.4	12
314	8.7	0.14	1.0	0.8 C A				
140430191546	140430	1917	6.97	43N26.88	12E27.05	4.62	-0.1	16
114	6.1	0.04	0.3	0.5 B A				
140430193010	140430	1930	32.56	43N23.83	12E29.10	3.32	0.7	42
44	6.6	0.15	0.3	0.3 A A				
140430193810	140430	1938	26.38	42N52.01	13E 7.64	1.61	0.0	15
118	17.1	0.06	0.2	0.3 B M				
140430194538	140430	1945	59.91	42N35.31	13E12.06	10.84	0.5	12
193	21.9	0.25	2.0	3.9 C A				
140430195618	140430	1956	41.50	43N30.96	12E20.62	2.76	-0.4	12
208	8.7	0.08	0.5	0.5 C A				
140430201306	140430	2013	31.13	43N23.89	12E29.13	3.75	-0.6	13
213	6.6	0.03	0.3	0.2 C A				
140430202522	140430	2025	47.26	43N19.02	12E35.76	5.67	0.1	28
117	14.0	0.10	0.3	1.1 B M				
140430203202	140430	2032	30.04	43N21.82	12E36.49	3.94	0.3	30
112	13.1	0.11	0.4	0.3 B A				
140430203530	140430	2036	03.99	43N26.23	12E29.09	3.75	-0.8	9
163	6.9	0.07	0.7	0.5 B A				
140430210330	140430	21	3	50.08	43N17.62	12E41.02	9.88	0.2 12
246	22.6	0.07	0.9	1.6 C A				
140430211738	140430	2118	13.25	43N24.33	12E28.81	4.00	0.3	27
47	6.5	0.12	0.3	0.5 A A				
140430215858	140430	2159	19.42	43N24.19	12E28.98	3.34	-0.6	15
118	6.6	0.18	1.1	1.4 B A				
140430220330	140430	2203	52.17	43N 5.80	12E33.77	9.15	0.5	15
176	18.7	0.06	0.5	1.0 B A				
140430220954	140430	2210	17.27	42N54.50	12E57.63	5.88	0.1	8
209	28.8	0.24	5.1	20.1 D M				
140430221810	140430	2218	34.93	42N42.66	13E18.21	4.04	-0.2	12
106	20.6	0.10	0.6	32.8 C M				
140430221914	140430	2219	43.57	43N20.59	12E32.52	3.95	-0.3	17
137	9.6	0.13	0.5	0.5 B A				
140430222106	140430	2221	31.12	43N21.58	12E35.69	3.82	-0.0	22
214	12.1	0.07	0.2	0.2 C A				
140430222554	140430	2226	12.46	43N18.27	12E41.66	6.48	0.5	16
79	14.0	0.02	0.1	0.6 B A				
140430222555	140430	2226	18.57	43N21.91	12E32.69	3.35	-0.1	8
276	12.3	0.03	0.2	0.1 C A				
140430222556	140430	2227	27.61	43N23.98	12E27.93	3.55	-0.4	12
111	9.3	0.10	0.5	0.6 B A				
140430222658	140430	2227	27.39	43N25.10	12E26.87	5.62	-0.4	10
332	5.2	0.06	0.4	0.8 C A				
140430223410	140430	2234	40.98	43N25.75	12E30.44	3.80	-0.6	22
84	7.9	0.11	0.4	0.4 B A				
140430224106	140430	2241	35.82	43N28.78	12E25.89	5.21	-0.5	13
230	8.9	0.06	0.3	0.5 C A				
140430225530	140430	2256	3.61	43N21.15	12E32.01	3.94	0.1	15
125	10.0	0.04	0.3	0.3 B A				

140430225810	140430	2258	40.14	43N27.39	12E22.58	2.13	-0.3	13
264	7.1	0.05	0.6	0.6 C A				
140430230034	140430	2300	59.35	43N22.87	12E32.59	3.45	0.1	34
77	10.5	0.21	0.5	0.6 B A				
140430232850	140430	2329	18.35	42N45.25	13E25.67	13.21	0.7	12
148	18.1	0.11	1.0	2.0 C A				
140430233042	140430	2331	09.12	43N29.86	12E23.93	4.84	-0.3	14
284	7.0	0.09	0.5	2.7 C A				
140501000506	140501	05	29.82	43N21.99	12E37.12	4.31	-0.2	19
115	13.4	0.07	0.3	0.8 B A				
140501001354	140501	014	28.02	43N26.28	12E22.10	4.08	-0.7	12
260	6.9	0.03	0.5	0.7 C A				
140501001650	140501	017	15.07	43N20.14	12E32.25	3.92	0.1	19
136	9.7	0.06	0.3	0.3 B A				
140501002138	140501	0022	12.61	43N19.89	12E31.58	3.09	0.4	37
89	9.2	0.14	0.4	0.4 B A				
140501003234	140501	0033	04.11	43N28.70	12E25.15	5.74	-0.4	16
241	8.6	0.34	1.6	2.6 D A				
140501004522	140501	0045	48.25	43N21.76	12E36.93	5.11	0.6	37
59	13.3	0.08	0.2	0.7 A A				
140501004818	140501	0048	48.16	43N23.72	12E29.85	4.37	0.0	35
77	7.1	0.23	0.5	3.0 B A				
140501005650	140501	0057	10.64	43N24.11	12E27.97	3.45	0.1	32
65	5.3	0.22	0.5	0.5 B A				
140501005914	140501	0059	39.93	43N28.80	12E25.41	5.68	-0.1	25
75	8.7	0.14	0.4	1.1 A A				
140501010834	140501	0108	56.27	43N26.84	12E29.92	2.29	-0.5	8
174	10.4	0.10	1.5	2.6 C A				
140501011602	140501	0116	37.71	43N27.26	12E28.96	3.69	-0.1	25
101	6.5	0.11	0.4	0.3 B A				
140501012138	140501	0122	21.87	42N56.01	12E58.30	10.72	0.2	8
255	28.3	0.03	0.6	0.6 C A				
140501012818	140501	0128	41.12	43N22.22	12E36.34	5.08	-0.1	25
109	12.6	0.22	0.7	1.6 B A				
140501014242	140501	142	59.19	43N21.85	12E34.29	9.99	-0.0	17
85	11.9	0.06	0.4	1.0 B A				
140501020226	140501	0202	59.24	43N23.27	12E29.05	3.51	0.6	31
58	6.3	0.14	0.4	0.5 A A				
140501020850	140501	0209	16.56	43N21.93	12E36.13	4.52	-0.3	14
147	13.0	0.05	0.5	0.4 B A				
140501021234	140501	0212	58.67	43N21.91	12E37.22	4.73	-0.1	27
116	13.6	0.20	0.7	2.0 B A				
140501023322	140501	0233	47.41	43N19.15	12E26.25	2.17	-1.2	11
261	6.9	0.09	0.9	1.1 C A				
140501023514	140501	0235	17.95	43N26.31	12E28.54	3.27	-0.9	14
152	7.1	0.21	0.9	1.0 C A				
140501023515	140501	235	47.38	43N25.75	12E29.95	5.60	-0.4	21
71	7.4	0.06	0.2	0.9 B A				
140501024018	140501	240	35.03	42N55.69	12E55.69	8.84	0.3	19
125	17.7	0.14	0.5	1.5 B A				
140501024346	140501	0244	12.73	43N26.65	12E29.51	5.56	-0.5	13
115	7.3	0.03	0.2	0.8 B A				
140501024746	140501	0248	12.46	42N53.48	12E47.72	3.65	0.1	12
138	20.2	0.08	0.4	0.7 B M				

140501024747	140501	249	2.75	43N24.53	12E29.38	3.71	-0.6	14
180	7.3	0.03	0.3	0.2 B A				
140501025010	140501	250	30.23	42N37.61	13E 3.15	8.05	0.5	10
163	23.5	0.05	0.7	0.9 B A				
140501025250	140501	0253	23.65	43N23.57	12E29.35	3.19	0.5	37
40	6.8	0.11	0.2	0.3 A A				
140501025634	140501	0256	55.72	43N23.74	12E28.42	3.88	-1.0	10
294	5.6	0.01	0.3	0.1 C A				
140501030402	140501	0304	32.83	43N25.53	12E29.66	2.48	-0.6	17
186	7.1	0.23	0.7	1.6 C A				
140501030802	140501	0308	26.80	43N26.72	12E30.86	4.88	-0.4	33
66	9.1	0.19	0.5	1.6 B A				
140501031130	140501	0312	05.74	43N23.63	12E29.33	3.38	0.3	33
90	6.8	0.08	0.2	0.2 A A				
140501031338	140501	313	57.78	42N39.79	13E10.53	0.90	0.6	15
133	19.6	0.18	0.7	1.4 C A				
140501031826	140501	0318	48.11	43N23.46	12E29.35	3.09	0.1	27
82	6.7	0.09	0.2	0.3 A A				
140501032258	140501	0323	25.99	42N35.22	13E14.96	7.64	0.4	10
220	21.1	0.06	0.7	1.4 C M				
140501032450	140501	325	19.09	43N26.12	12E28.60	3.67	-0.6	17
219	6.8	0.06	0.3	0.4 C A				
140501032451	140501	326	14.59	43N24.28	12E27.66	3.69	-0.9	11
162	5.1	0.02	0.2	0.1 B A				
140501032642	140501	327	4.36	42N46.76	12E55.05	2.70*	0.3	14
155	22.0	0.27	1.0	2.4 C A				
140501033546	140501	0336	15.50	42N47.95	12E57.44	5.83	0.7	15
108	22.8	0.05	0.2	2.1 C A				
140501040522	140501	0405	46.26	43N24.19	12E28.85	3.71	-0.2	40
70	6.4	0.17	0.3	0.4 B A				
140501040658	140501	0407	16.30	43N 9.15	12E55.92	17.43	0.1	18
66	18.1	0.09	0.4	0.9 A M				
140501040850	140501	0409	19.06	43N20.25	12E32.37	2.74	-0.3	20
137	9.7	0.23	0.8	0.8 C A				
140501041114	140501	411	28.92	42N49.64	13E 5.58	7.56	0.3	10
198	23.2	0.05	0.4	0.5 C A				
140501041602	140501	0416	23.82	43N 4.75	13E23.72	20.46	0.5	12
182	15.6	0.10	0.7	1.2 C A				
140501042330	140501	0423	58.50	43N27.51	12E27.18	3.75	-0.1	23
88	7.2	0.07	0.2	0.2 A A				
140501044242	140501	443	11.31	42N38.74	13E16.55	7.09	0.4	11
147	19.9	0.10	1.1	2.2 C A				
140501045842	140501	0459	07.63	42N30.47	13E22.32	9.37	0.7	7
247	22.9	0.05	1.0	0.9 C A				
140501050402	140501	0504	22.93	43N27.86	12E29.55	4.60	-0.2	24
81	7.5	0.13	0.5	1.1 A A				
140501052226	140501	0522	53.41	43N20.84	12E31.72	3.52	-0.3	26
114	9.4	0.29	0.9	0.8 B A				
140501053410	140501	534	30.20	43N21.73	12E33.05	2.81	-0.2	18
209	11.2	0.13	0.5	0.4 C A				
140501054450	140501	0545	19.36	43N24.39	12E29.05	2.57	-0.8	18
114	6.8	0.29	1.1	1.6 B A				
140501055234	140501	0553	04.86	43N20.48	12E32.42	4.21	0.1	27
127	9.6	0.17	0.5	1.9 B A				

140501055722	140501	557	50.64	43N24.54	12E29.25	5.32	-0.7	11
200	7.2	0.03	0.4	0.6 C A				
140501062314	140501	0623	41.12	43N25.83	12E26.62	2.83	-0.7	12
151	5.7	0.06	0.3	0.3 B A				
140501062610	140501	0626	41.01	43N24.00	12E30.80	6.25	-0.6	12
170	8.9	0.05	0.4	0.9 B A				
140501063218	140501	0632	43.33	43N23.20	12E34.30	3.65	0.5	37
93	10.2	0.13	0.3	0.3 B A				
140501063930	140501	0639	56.39	43N23.12	12E34.48	3.64	0.4	31
95	10.3	0.11	0.3	0.3 B A				
140501064434	140501	0645	03.62	43N23.68	12E29.12	3.04	1.5	53
39	6.5	0.17	0.3	0.3 B A				
140501064714	140501	0647	34.18	43N23.86	12E28.95	3.54	-0.4	21
53	6.4	0.05	0.2	0.2 A M				
140501064818	140501	0648	58.31	43N23.74	12E29.14	3.07	1.3	50
38	6.6	0.16	0.3	0.3 B A				
140501065058	140501	0651	26.08	43N24.07	12E29.10	2.83	-0.4	20
122	6.7	0.25	0.9	1.2 B A				
140501065218	140501	0652	52.21	43N25.57	12E27.73	3.53	0.4	36
48	5.6	0.12	0.3	0.3 A A				
140501070714	140501	7 7	27.80	43N 5.57	12E32.21	2.32	0.4	11
189	18.9	0.12	1.0	1.3 C A				
140501071130	140501	0711	59.09	43N20.35	12E31.39	2.49	0.4	36
111	8.5	0.15	0.3	0.4 B A				
140501072034	140501	0720	57.39	43N24.92	12E27.21	2.54	-0.9	16
82	5.3	0.28	1.1	1.8 B A				
140501072242	140501	0723	10.58	43N30.44	12E20.95	5.29	0.4	29
75	8.5	0.10	0.3	1.4 B A				
140501074850	140501	749	25.44	43N25.58	12E27.27	3.72	-0.7	12
195	5.2	0.01	0.1	0.2 C A				
140501074954	140501	0750	29.16	43N25.59	12E27.26	4.32	-0.6	17
72	5.2	0.12	0.6	1.9 A A				
140501075706	140501	0757	28.53	43N23.98	12E31.03	3.17	-0.5	18
168	8.6	0.27	1.0	1.1 C A				
140501080154	140501	0802	24.56	43N24.43	12E29.20	4.21	-0.7	17
90	7.0	0.05	0.3	1.0 B M				
140501080314	140501	0803	38.91	43N27.22	12E29.08	3.09	-0.1	17
61	6.7	0.15	0.6	0.8 A A				
140501081114	140501	811	30.05	42N58.07	12E53.97	3.61	0.3	12
229	21.3	0.08	0.9	0.4 C A				
140501081738	140501	0818	03.52	43N20.86	12E31.52	2.84	0.1	30
105	9.4	0.19	0.5	0.6 B A				
140501083322	140501	0833	56.32	43N24.66	12E29.55	3.53	-0.5	21
108	7.6	0.26	0.8	0.9 B A				
140501083530	140501	0835	50.34	43N26.08	12E32.97	3.51	0.4	27
69	9.1	0.05	0.1	0.1 A A				
140501084258	140501	0843	17.97	43N24.17	12E29.93	3.26	-0.6	19
146	7.2	0.36	1.2	1.6 C A				
140501084418	140501	0844	40.32	43N23.99	12E28.58	5.94	-0.5	14
123	6.0	0.08	0.5	1.5 B A				
140501090138	140501	0902	00.63	43N23.83	12E29.08	1.64	-0.8	9
214	6.5	0.05	0.8	2.1 C A				
140501090242	140501	0903	14.50	42N38.63	13E10.88	6.12	0.6	13
152	17.1	0.12	0.7	4.1 C M				

140501090554	140501	9	6	20.99	43N23.61	12E33.99	3.18	0.0	15
135	12.7	0.08	0.5	0.3	B A				
140501090922	140501	0909	53.32	43N24.02	12E33.66	2.42	-0.5	14	
179	10.4	0.12	0.6	1.1	B A				
140501091130	140501	0911	54.77	43N23.82	12E29.11	2.99	1.4	45	
44	6.6	0.14	0.2	0.3	A A				
140501091530	140501	0916	05.93	43N25.85	12E27.14	3.05	-0.4	19	
71	5.5	0.08	0.3	0.3	A A				
140501092450	140501	0925	17.11	43N30.17	12E20.67	3.50	0.6	32	
83	8.7	0.11	0.3	0.3	B A				
140501092834	140501	0929	07.65	43N21.25	12E31.48	4.25	-0.7	16	
120	9.5	0.06	0.3	0.9	B M				
140501093010	140501	930	36.31	43N54.66	12E18.44	20.16	1.0	18	
222	37.0	0.11	1.1	1.2	C A				
140501093234	140501	932	55.94	43N24.04	12E29.39	3.03	0.3	21	
188	7.3	0.06	0.3	0.3	C A				
140501094314	140501	0943	40.84	43N27.01	12E26.30	3.84	-0.8	17	
113	5.9	0.04	0.3	0.2	B M				
140501094434	140501	0945	06.11	43N20.57	12E31.81	3.34	1.8	56	
46	8.9	0.18	0.3	0.4	B A				
140501095202	140501	0952	33.16	43N23.93	12E28.67	3.62	-0.0	31	
47	6.1	0.13	0.3	0.3	A A				
140501095930	140501	959	59.57	43N24.02	12E28.21	3.90	-0.6	10	
240	5.5	0.04	0.8	0.6	C A				
140501095931	140501	10	0	41.96	43N23.73	12E29.23	3.61	-0.4	16
101	7.5	0.10	0.4	0.4	B A				
140501101010	140501	1010	35.48	43N27.41	12E27.39	3.77	-0.6	13	
117	7.2	0.05	0.3	0.2	B A				
140501101410	140501	1014	43.08	43N20.09	12E32.02	3.57	-0.7	13	
240	10.8	0.08	0.4	0.4	C A				
140501101914	140501	1019	34.40	43N25.62	12E27.17	5.49	-0.5	15	
72	5.2	0.07	0.3	0.8	A A				
140501103858	140501	1039	24.67	43N24.68	12E29.74	3.87	-0.8	10	
107	7.9	0.03	0.2	0.1	B A				
140501104154	140501	1042	29.24	43N27.25	12E27.68	4.81	-0.3	15	
88	7.2	0.05	0.2	0.6	A A				
140501104954	140501	1050	24.86	43N25.23	12E31.88	3.75	0.3	33	
80	8.9	0.10	0.2	0.2	B A				
140501105754	140501	1058	19.46	42N40.37	12E44.05	2.15	0.7	10	
226	22.7	0.05	0.5	1.0	C A				
140501110850	140501	1109	11.44	43N25.71	12E31.80	3.64	-0.4	7	
92	10.2	0.04	1.4	1.5	B A				
140501111426	140501	1114	52.61	43N27.33	12E26.05	3.80	-0.8	13	
135	6.3	0.04	0.3	0.2	B A				
140501112050	140501	1121	11.32	43N19.87	12E32.61	3.54	-0.1	17	
244	10.4	0.09	0.3	0.3	C A				
140501112226	140501	1122	52.13	43N23.71	12E29.06	3.02	-0.3	14	
133	6.5	0.17	0.7	0.8	B A				
140501112402	140501	1124	29.50	43N29.68	12E40.57	15.28	0.4	31	
70	10.6	0.08	0.3	0.5	A A				
140501113514	140501	1135	40.57	43N22.78	12E31.21	2.58	-0.6	16	
145	9.0	0.05	0.3	0.4	B A				
140501113810	140501	1138	28.93	43N26.40	12E25.27	3.44	-0.4	9	
222	5.4	0.02	0.3	0.4	C A				

140501113811	140501	1138	38.20	43N23.93	12E28.65	3.81	-0.8	17	
98	6.0	0.04	0.2	0.2 B M					
140501114314	140501	1143	46.56	43N29.28	12E22.95	4.46	-0.3	14	
176	9.9	0.05	0.3	0.8 B A					
140501114746	140501	1148	11.86	43N20.33	12E31.73	2.83	-0.5	20	
169	10.2	0.07	0.3	0.3 B A					
140501114747	140501	1149	24.39	43N25.56	12E29.78	3.07	-0.6	12	
79	8.1	0.12	0.5	0.7 B A					
140501115602	140501	1156	31.52	43N23.64	12E29.15	3.72	-0.3	20	
137	7.6	0.10	0.3	0.4 B A					
140501115930	140501	1159	56.54	43N24.37	12E30.36	2.24	-0.6	17	
113	7.8	0.13	0.5	1.5 B A					
140501120626	140501	12	6	48.19	43N26.51	12E22.52	2.40	-0.8	10
258	7.1	0.05	0.9	0.8 C A					
140501120922	140501	1209	49.80	43N22.63	12E25.38	4.00	-0.0	23	
142	1.4	0.26	0.8	0.7 C A					
140501121426	140501	1214	59.47	43N23.46	12E29.06	3.42	0.1	36	
56	6.4	0.22	0.5	0.5 B A					
140501122210	140501	1222	35.38	43N20.45	12E31.48	3.89	-0.6	13	
200	8.7	0.05	0.4	0.5 C A					
140501122211	140501	1223	20.86	43N22.64	12E35.30	3.90	-0.2	10	
172	14.5	0.03	0.5	0.2 B A					
140501122212	140501	1224	1.89	43N22.02	12E33.27	1.70	-0.6	13	
153	11.8	0.04	0.3	0.4 B A					
140501123754	140501	1238	16.93	43N25.14	12E29.36	3.15	0.2	24	
106	7.3	0.07	0.2	0.2 B A					
140501124106	140501	1241	40.76	43N23.11	12E28.93	3.53	-0.4	28	
105	6.1	0.36	1.1	0.9 C A					
140501124434	140501	1245	01.73	43N23.41	12E29.05	3.27	-0.9	15	
140	6.3	0.13	0.6	0.7 B A					
140501124850	140501	1249	18.17	43N24.84	12E29.63	4.13	-0.6	22	
83	7.7	0.06	0.3	2.5 B M					
140501124954	140501	1250	10.65	43N23.83	12E29.18	3.43	0.2	31	
50	6.7	0.12	0.3	0.3 A A					
140501125058	140501	1251	27.06	43N24.25	12E28.59	3.34	-0.1	24	
132	6.2	0.19	0.4	0.5 B A					
140501131058	140501	1311	33.40	43N24.39	12E26.53	1.90	-0.5	12	
182	3.9	0.04	0.4	0.5 C A					
140501131059	140501	1312	32.20	43N27.41	12E25.99	3.73	-0.6	16	
141	6.4	0.02	0.2	0.1 B A					
140501131618	140501	1316	44.89	43N22.82	12E34.30	3.80	0.3	21	
126	11.0	0.07	0.4	0.7 B A					
140501132018	140501	1320	49.22	43N25.39	12E29.94	2.57	-0.7	12	
165	7.2	0.36	2.0	3.0 C A					
140501132154	140501	1322	14.59	42N53.84	12E49.54	7.94	0.2	9	
223	21.1	0.03	0.3	0.6 C A					
140501132434	140501	1325	04.93	43N24.10	12E26.08	2.98	0.3	28	
43	3.1	0.13	0.3	0.3 A A					
140501133234	140501	1333	0.78	43N23.56	12E29.41	3.59	-0.5	14	
104	7.2	0.05	0.2	0.2 B A					
140501134522	140501	1345	53.87	43N25.63	12E29.10	5.58	-0.5	13	
159	6.6	0.11	0.5	2.1 C A					
140501135754	140501	1358	24.33	43N27.35	12E28.22	4.02	-0.8	15	
212	6.7	0.12	0.7	2.6 C A					

140501140818	140501	1408	51.67	43N27.24	12E28.85	3.06	-0.6	18
103	6.4	0.11	0.4	0.4 B A				
140501140954	140501	1410	21.30	43N27.16	12E29.00	3.53	-0.3	16
98	6.6	0.10	0.4	0.3 B A				
140501141306	140501	1413	38.36	43N19.89	12E32.83	4.00	-0.0	25
107	10.6	0.15	0.4	0.8 B A				
140501141634	140501	1416	57.97	43N23.78	12E28.91	3.72	-0.8	19
129	6.3	0.06	0.3	0.3 B A				
140501142402	140501	1424	25.09	43N25.98	12E30.67	6.30	-0.2	20
81	8.4	0.14	0.6	1.5 A A				
140501143042	140501	1431	12.45	43N24.25	12E26.73	3.82	-0.1	21
87	4.0	0.10	0.4	0.3 A A				
140501143618	140501	1436	59.16	43N22.79	12E29.85	4.02	-1.3	11
161	7.2	0.03	0.4	1.1 B M				
140501143914	140501	1439	48.87	43N27.12	12E25.86	4.97	-0.5	18
127	5.9	0.05	0.2	0.4 B A				
140501144610	140501	1446	37.00	43N24.17	12E28.34	3.76	-0.6	11
240	5.8	0.01	0.1	0.1 C A				
140501145114	140501	1451	46.47	43N20.65	12E32.28	2.87	-0.6	11
206	10.8	0.03	0.2	0.2 C A				
140501150402	140501	1504	28.28	43N23.49	12E29.94	3.66	0.3	37
50	7.2	0.12	0.3	0.3 B A				
140501151618	140501	1516	38.00	43N22.80	12E34.32	3.71	-0.3	13
192	11.0	0.12	0.9	0.6 C A				
140501152034	140501	1520	56.88	43N29.03	12E27.70	4.83	-0.7	12
225	7.1	0.21	1.4	2.2 C A				
140501152242	140501	1523	13.59	42N55.15	12E51.93	8.41	0.8	23
237	15.8	0.13	0.5	1.4 C A				
140501155322	140501	1553	50.30	42N41.15	13E13.43	8.30	0.8	15
101	17.7	0.16	0.7	2.6 B A				
140501155458	140501	1555	17.65	43N54.53	13E16.65	1.79	2.5	88
243	38.0	0.51	2.7	3.5 D M				
140501161914	140501	1619	35.17	42N59.21	12E48.03	8.40	0.3	15
124	13.1	0.11	0.5	1.4 B A				
140501162106	140501	1621	36.51	43N18.89	12E31.43	3.31	-0.2	18
256	10.3	0.15	0.7	0.6 C A				
140501163338	140501	1634	12.75	43N22.82	12E28.94	1.29	-0.6	24
160	6.1	0.25	0.8	1.0 C A				
140501163842	140501	1639	13.65	43N23.81	12E29.05	3.47	0.5	41
38	6.5	0.16	0.3	0.3 B A				
140501164050	140501	1641	13.26	42N38.73	13E10.86	6.59	0.6	15
150	17.0	0.14	0.7	3.9 C A				
140501165234	140501	1652	54.22	43N23.55	12E29.37	3.26	0.7	42
39	6.8	0.12	0.2	0.3 A A				
140501165546	140501	1656	11.12	43N23.94	12E29.06	3.18	-0.6	15
127	6.6	0.15	0.7	0.7 B A				
140501170154	140501	1702	22.42	43N23.31	12E29.11	3.85	-0.1	24
145	6.4	0.10	0.3	0.3 B A				
140501170906	140501	1709	31.77	42N58.90	12E59.06	8.86	0.6	16
145	10.4	0.08	0.4	0.7 B A				
140501171650	140501	1717	21.53	43N22.21	12E35.43	3.47	0.4	31
116	12.2	0.11	0.3	0.3 B A				
140501171810	140501	1718	30.29	43N 9.20	13E 8.77	12.72	0.4	22
124	8.3	0.13	0.6	0.9 B A				

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140501221826	140501	2218	57.92	42N36.09	13E16.97	8.70	0.9	26
145	19.2	0.22	0.8	1.8	C	M		
140501222002	140501	2220	32.32	43N20.56	12E31.83	3.78	-0.6	14
236	8.9	0.05	0.3	0.2	C	A		
140501222210	140501	2222	38.16	43N20.53	12E31.67	3.88	-0.6	12
234	10.1	0.04	0.5	0.6	C	A		
140501222730	140501	2228	03.45	43N25.73	12E31.18	2.69	-0.4	23
85	8.1	0.43	1.1	1.6	C	A		
140501222922	140501	2229	50.10	43N23.26	12E28.84	6.36	-0.6	21
146	6.0	0.18	0.7	1.7	C	A		
140501223042	140501	2231	01.26	42N48.38	12E57.59	3.74	0.3	25
105	19.3	0.10	0.3	0.8	B	M		
140501223442	140501	2235	10.12	43N25.69	12E29.36	3.22	-1.0	16
94	7.1	0.33	1.5	2.9	C	A		
140501223634	140501	2236	57.97	43N20.11	12E31.09	4.04	-0.6	18
114	8.4	0.02	0.1	1.2	B	M		
140501224210	140501	2242	43.69	43N23.95	12E29.05	3.66	0.1	32
127	6.6	0.09	0.2	0.2	B	A		
140501224850	140501	2249	37.29	43N19.82	12E32.72	3.84	0.6	45
49	10.6	0.13	0.3	0.4	A	A		
140501225218	140501	2252	40.56	43N25.83	12E30.14	3.04	0.1	35
67	7.7	0.09	0.2	0.2	B	A		
140501225514	140501	2255	44.54	43N23.32	12E33.94	3.24	0.1	34
91	10.6	0.19	0.4	0.4	B	A		
140501225842	140501	2259	13.36	43N20.60	12E31.55	3.12	-0.5	19
96	8.9	0.07	0.3	0.3	B	A		
140501231946	140501	2320	7.72	43N 3.52	12E58.72	10.72	0.1	7
120	26.1	0.01	0.2	0.3	B	A		
140501232850	140501	2329	25.04	43N22.97	12E29.46	4.43	-0.7	17
153	6.8	0.06	0.3	1.5	B	A		
140501233250	140501	2333	22.07	43N24.17	12E26.25	3.69	-0.2	26
42	3.4	0.08	0.3	0.2	A	A		
140501233706	140501	2337	28.87	43N26.56	12E26.97	4.42	-0.9	13
124	5.6	0.01	0.2	0.4	B	A		
140501234226	140501	2342	59.59	43N25.63	12E31.96	3.52	-0.2	23
81	8.5	0.06	0.2	0.2	B	A		
140501235826	140501	2358	49.68	43N10.38	12E35.54	8.73	0.4	31
167	15.5	0.12	0.4	0.7	B	A		
140502000434	140502	0 5	7.17	43N24.53	12E29.75	5.01	-0.3	15
149	7.7	0.05	0.4	1.0	B	A		
140502001338	140502	0014	10.69	43N19.93	12E35.10	5.72	-0.1	18
158	13.1	0.06	0.3	0.6	B	A		
140502002658	140502	0027	18.67	43N26.15	12E32.97	3.62	-0.7	22
79	9.0	0.07	0.3	0.3	A	M		
140502003618	140502	036	40.04	43N21.16	12E31.30	3.20	-0.9	12
134	9.3	0.04	0.2	0.4	B	A		
140502004106	140502	0041	42.09	43N24.55	12E29.53	3.77	-0.2	33
65	7.5	0.09	0.2	0.2	B	A		
140502005218	140502	0052	48.26	43N25.31	12E28.63	4.63	-1.0	16
162	6.7	0.04	0.2	0.8	B	M		
140502005322	140502	0053	36.89	43N23.75	12E29.30	3.49	-0.1	25
55	6.8	0.06	0.2	0.2	A	M		
140502005426	140502	0054	57.00	43N23.86	12E27.93	3.51	0.8	44
40	5.1	0.12	0.2	0.3	A	A		

140502005634	140502	0056	53.50	43N23.37	12E29.44	3.25	-0.6	16
141	6.9	0.12	0.7	0.7 B A				
140502011250	140502	0113	17.17	43N19.96	12E39.13	6.92	-0.1	18
137	15.6	0.05	0.2	0.6 B A				
140502012730	140502	0127	47.16	43N23.48	12E46.49	10.78	0.1	24
124	14.6	0.12	0.4	0.8 B A				
140502013218	140502	0132	41.23	43N22.99	12E34.36	3.92	0.3	32
99	10.5	0.09	0.3	0.3 B A				
140502014730	140502	0147	54.87	43N26.22	12E30.68	2.31	-0.8	13
190	8.7	0.14	0.8	1.1 C A				
140502022002	140502	0220	28.80	43N23.77	12E29.37	2.19	-0.4	13
201	6.9	0.05	0.4	1.3 C A				
140502022730	140502	0228	05.29	43N24.61	12E27.08	4.05	-0.3	22
86	4.8	0.16	0.5	1.5 B A				
140502023058	140502	231	26.43	42N38.87	13E12.53	6.96	0.2	10
150	15.6	0.06	0.5	2.1 C A				
140502024210	140502	0242	32.42	43N24.93	12E33.70	5.14	0.0	26
90	10.1	0.07	0.2	0.8 B M				
140502024626	140502	0246	50.99	43N20.10	12E31.59	6.28	-0.0	21
111	11.0	0.08	0.3	1.1 B A				
140502025146	140502	252	12.66	43N 7.27	12E48.80	10.61	0.1	16
122	18.1	0.11	0.6	1.9 B A				
140502025930	140502	0259	51.73	43N21.96	12E33.06	2.63	0.6	42
48	11.5	0.20	0.4	0.4 B A				
140502031042	140502	0311	12.45	42N31.20	13E12.60	8.82	1.3	25
197	16.7	0.22	1.1	2.7 C M				
140502031043	140502	0311	20.87	42N31.01	13E13.28	11.62	1.2	17
221	17.7	0.25	1.8	3.3 C M				
140502031338	140502	0313	42.43	43N24.17	12E29.71	2.90	-1.0	13
120	7.4	0.20	1.5	2.2 B A				
140502032434	140502	325	3.49	43N29.60	12E20.05	3.43	-0.6	13
129	10.0	0.04	0.2	0.3 B A				
140502033514	140502	0335	48.07	43N22.08	12E44.93	12.22	0.9	44
63	14.4	0.12	0.3	0.7 A A				
140502033722	140502	0337	48.05	42N56.63	12E44.03	2.69	-0.1	14
110	15.5	0.08	0.4	0.5 B M				
140502034834	140502	348	57.04	42N22.57	13E11.33	12.04	1.0	16
262	30.7	0.18	1.9	4.6 C A				
140502035042	140502	0351	16.47	43N23.71	12E28.75	4.23	-1.5	11
255	6.1	0.05	0.6	1.0 C M				
140502035043	140502	0351	08.77	42N56.90	12E50.23	8.22	-0.2	13
114	22.6	0.10	0.7	1.6 B M				
140502035146	140502	0352	14.76	43N24.46	12E29.34	5.04	-0.6	16
113	7.3	0.04	0.2	0.7 B A				
140502035354	140502	0354	35.80	42N38.54	12E54.15	20.46	1.1	6
284	90.3	0.05	9.1	2.2 D A				
140502035530	140502	0355	46.70	42N56.61	12E43.38	9.22	0.1	10
116	20.3	0.10	1.0	3.2 B M				
140502040330	140502	0403	57.13	43N35.99	12E18.95	10.14	-0.1	15
188	11.2	0.16	0.9	2.2 C A				
140502040642	140502	0407	12.18	43N24.79	12E33.77	4.94	-0.2	20
89	10.1	0.06	0.2	0.8 B A				
140502040746	140502	0408	05.30	43N23.13	12E33.66	4.06	-0.4	19
104	10.2	0.16	0.7	3.0 B A				

140502041618	140502	0416	50.52	43N10.52	12E46.45	8.82	0.6	30
63	17.5	0.08	0.2	0.9 B A				
140502051858	140502	0519	29.31	43N25.30	12E32.00	1.72	-0.6	16
152	9.1	0.10	0.4	0.8 B A				
140502061234	140502	0612	57.11	43N24.64	12E29.90	3.67	0.0	21
153	7.2	0.05	0.2	0.2 B A				
140502070402	140502	0704	31.09	43N26.80	12E27.23	4.79	-0.3	18
94	6.1	0.06	0.3	0.6 B A				
140502071218	140502	0712	47.71	43N25.16	12E33.69	4.92	0.4	34
88	10.1	0.08	0.2	0.7 B A				
140502071618	140502	716	48.88	43N 5.05	12E51.07	1.41	-0.1	15
100	19.9	0.19	1.2	1.9 B A				
140502072138	140502	0722	09.66	43N31.25	12E20.35	3.43	-0.3	18
145	9.3	0.21	1.0	0.9 C A				
140502072330	140502	0723	51.77	43N23.78	12E28.92	3.23	0.1	23
93	6.3	0.12	0.3	0.4 B A				
140502075706	140502	757	41.32	43N23.77	12E29.60	3.55	-0.2	18
130	7.1	0.05	0.3	0.2 B A				
140502080002	140502	8 0	30.88	43N19.76	12E31.60	3.44	-0.3	14
93	9.4	0.20	0.7	1.4 B A				
140502080938	140502	8 9	59.64	43N24.66	12E29.54	4.09	-0.5	16
150	8.1	0.06	0.3	4.4 C A				
140502085306	140502	0853	31.18	43N25.66	12E27.30	3.94	-0.1	27
106	5.4	0.15	0.4	0.4 B A				
140502090746	140502	9 8	10.65	43N23.97	12E28.70	4.27	-0.7	13
287	6.1	0.04	0.3	0.8 C A				
140502092034	140502	0921	51.51	43N20.68	12E31.83	2.86	0.5	36
89	9.1	0.12	0.3	0.3 A A				
140502092450	140502	925	15.50	43N22.97	12E29.92	3.48	-0.4	14
152	7.4	0.05	0.4	0.5 B A				
140502092642	140502	0927	10.88	43N25.62	12E28.60	3.91	1.1	47
40	6.2	0.13	0.2	0.3 B A				
140502094954	140502	0950	21.38	43N24.06	12E27.76	7.30	-0.6	11
185	5.0	0.05	0.3	0.8 C A				
140502095338	140502	0954	03.02	43N26.94	12E25.59	5.22	-0.4	13
120	5.5	0.10	0.7	1.1 B A				
140502101322	140502	1013	56.81	43N24.13	12E27.94	3.18	0.8	41
39	5.3	0.12	0.2	0.3 A A				
140502101930	140502	1020	4.73	43N26.31	12E23.97	4.06	-0.3	12
127	6.3	0.06	0.7	0.5 B A				
140502102106	140502	1021	29.17	43N24.51	12E28.28	3.51	0.0	29
59	6.0	0.13	0.3	0.3 A A				
140502102906	140502	1029	41.83	43N25.97	12E28.44	3.64	-0.3	20
115	6.2	0.06	0.2	0.2 B A				
140502103426	140502	1035	00.02	43N25.65	12E32.23	5.28	-0.5	8
162	10.7	0.02	0.3	0.7 B A				
140502103738	140502	1038	9.27	43N24.11	12E27.64	3.42	-0.8	17
181	4.9	0.05	0.2	0.3 C A				
140502105010	140502	1050	32.52	43N25.59	12E27.25	4.00	-0.6	12
142	5.2	0.02	0.1	0.1 B A				
140502105530	140502	1056	36.81	43N29.70	12E23.86	3.99	-0.0	22
183	7.3	0.05	0.2	0.1 C A				
140502110850	140502	1109	23.65	43N20.63	12E31.08	2.17	0.2	28
112	9.0	0.13	0.3	0.5 B A				

140502112642	140502	1127	13.33	43N23.68	12E29.01	5.42	0.2	17
167	6.4	0.05	0.2	0.7 B A				
140502113010	140502	1130	45.64	43N25.47	12E30.68	3.40	-0.1	30
68	7.8	0.14	0.5	0.6 B A				
140502114050	140502	1141	09.79	43N 0.13	12E55.45	1.98	0.3	8
207	24.3	0.03	0.3	0.2 C A				
140502114610	140502	1146	45.46	43N25.32	12E28.77	3.02	-0.4	19
125	6.8	0.09	0.2	0.3 B A				
140502114850	140502	1149	24.34	43N22.72	12E29.28	3.92	-0.3	18
161	6.6	0.08	0.4	0.3 B A				
140502115706	140502	1157	34.28	43N23.26	12E29.19	3.25	-0.2	25
51	6.5	0.11	0.3	0.4 A A				
140502115826	140502	1158	57.05	43N23.46	12E29.30	3.23	0.1	32
82	6.7	0.14	0.3	0.4 A A				
140502120834	140502	1209	07.94	43N23.85	12E29.75	3.72	-0.6	14
168	6.9	0.11	0.5	0.5 B A				
140502121442	140502	1215	07.63	43N23.96	12E29.00	2.72	-0.7	15
210	6.5	0.18	1.0	1.5 C A				
140502121914	140502	1219	37.41	43N26.49	12E31.17	3.83	0.1	37
72	8.8	0.14	0.3	0.4 A A				
140502122522	140502	1225	54.79	43N24.22	12E28.13	3.19	-0.2	26
135	5.6	0.16	0.5	0.5 C A				
140502122818	140502	1228	41.92	43N25.90	12E26.60	3.89	-0.6	18
126	5.5	0.09	0.5	0.4 B A				
140502123058	140502	1231	23.31	43N26.62	12E31.59	5.67	-0.5	12
127	10.1	0.06	0.4	1.0 B A				
140502123514	140502	1235	50.04	43N25.80	12E27.01	3.73	0.4	34
50	5.5	0.12	0.3	0.3 A A				
140502125010	140502	1250	33.06	43N27.50	12E27.11	3.77	-0.5	12
113	7.2	0.03	0.4	0.1 B A				
140502125546	140502	1256	4.95	42N53.21	13E26.78	18.77	1.1	9
150	17.7	0.11	1.8	1.9 C A				
140502125738	140502	1258	06.26	43N22.17	12E35.72	3.70	0.2	26
105	12.4	0.08	0.3	0.2 B A				
140502130018	140502	13 0	37.36	43N24.80	12E29.85	4.79	-0.6	20
83	7.9	0.14	0.6	2.4 B A				
140502130402	140502	1304	28.13	43N27.01	12E24.94	3.06	-0.1	26
109	5.4	0.18	0.4	0.5 B A				
140502130850	140502	13 9	20.63	43N25.20	12E26.27	2.19	-0.9	12
127	4.5	0.12	0.8	2.3 B A				
140502130851	140502	1309	21.55	43N27.38	12E23.07	0.29	-0.9	12
130	8.4	0.10	0.5	22.2 C M				
140502131146	140502	1312	8.28	42N58.09	12E56.00	8.17	0.1	13
231	23.9	0.13	1.8	1.2 C A				
140502132538	140502	1326	7.68	43N23.75	12E29.32	3.68	-0.4	13
182	7.0	0.02	0.1	0.1 C A				
140502132746	140502	1328	08.20	43N24.20	12E27.41	3.83	-0.6	16
173	4.7	0.15	1.1	0.7 C A				
140502133114	140502	1331	44.76	43N26.72	12E31.34	3.91	-0.3	18
125	9.7	0.04	0.2	0.1 B A				
140502133738	140502	1338	13.11	43N24.72	12E29.53	3.48	0.6	47
42	7.6	0.13	0.2	0.3 B A				
140502133842	140502	1339	43.60	43N25.51	12E28.26	3.29	-0.0	23
104	6.3	0.05	0.2	0.1 B A				

140502134850	140502	1349	14.51	43N26.66	12E31.05	3.58	0.4	39
58	9.2	0.15	0.3	0.3 B A				
140502135010	140502	1350	32.90	42N51.14	13E 7.46	2.93	0.4	10
129	20.7	0.07	0.6	0.4 B A				
140502135442	140502	1355	02.85	43N27.46	12E27.50	4.07	-0.7	11
118	7.4	0.06	0.8	0.9 B A				
140502140258	140502	14	3 20.71	43N53.11	11E57.75	14.13	2.0	19
162	34.4	0.12	1.1	1.5 B A				
140502141826	140502	1418	58.18	43N23.15	12E35.67	22.59	0.5	12
152	12.9	0.04	0.7	0.6 B M				
140502145410	140502	1454	42.19	43N26.61	12E30.45	3.77	-0.5	11
177	9.0	0.03	0.2	0.1 B A				
140502150138	140502	15	2 11.30	42N38.59	13E 9.09	9.08	0.9	10
124	18.6	0.08	0.7	1.7 B A				
140502152450	140502	1525	24.39	43N25.49	12E27.28	3.81	-0.7	15
144	5.1	0.03	0.3	0.3 B A				
140502152658	140502	1527	15.67	43N22.18	12E35.87	3.62	0.0	24
106	13.2	0.15	0.5	0.4 B A				
140502153706	140502	1537	37.74	43N25.03	12E32.68	3.92	-0.3	18
86	9.7	0.09	0.4	0.4 B A				
140502154330	140502	1543	55.19	43N26.11	12E20.84	3.76	0.1	21
131	7.6	0.10	0.4	0.4 B A				
140502155426	140502	1554	48.31	43N27.88	12E20.87	4.33	-0.4	15
161	9.0	0.04	0.2	0.6 B A				
140502160802	140502	1608	25.93	42N38.76	13E10.64	4.91	0.5	10
149	17.1	0.10	0.7	10.0 C M				
140502161442	140502	1615	11.36	43N25.45	12E27.16	4.88	-0.5	14
143	5.0	0.10	0.7	1.7 B A				
140502163026	140502	1630	54.67	43N24.53	12E29.33	5.46	-0.1	17
151	7.3	0.04	0.2	0.6 B A				
140502163754	140502	1638	19.14	43N22.04	12E31.83	3.21	-0.3	16
181	9.8	0.09	0.3	0.6 C A				
140502165010	140502	1650	34.67	43N25.47	12E28.44	3.96	-0.7	18
100	6.4	0.04	0.2	0.1 B M				
140502165011	140502	1651	37.49	43N25.35	12E28.68	3.95	-0.5	10
103	7.3	0.09	0.7	0.7 B A				
140502165114	140502	1651	48.17	43N25.49	12E28.39	3.92	-0.6	12
165	6.3	0.04	0.4	0.2 B A				
140502170642	140502	17	7 8.33	43N24.49	12E29.29	4.73	-0.6	20
111	7.2	0.04	0.2	0.8 B A				
140502170954	140502	1710	20.80	43N22.26	12E35.41	3.46	0.3	20
151	12.1	0.08	0.4	0.3 B A				
140502171930	140502	1719	54.43	43N19.90	12E32.93	3.66	0.2	26
136	10.7	0.15	0.6	0.6 C A				
140502173458	140502	1735	26.11	43N25.46	12E28.73	3.61	0.3	38
50	6.5	0.13	0.3	0.3 B A				
140502173722	140502	1737	58.20	43N20.54	12E31.57	2.34	0.5	42
88	8.8	0.19	0.4	0.5 B A				
140502180922	140502	1809	54.58	43N22.67	12E34.35	3.87	0.1	31
96	11.0	0.13	0.3	0.3 B A				
140502181650	140502	1817	04.30	43N44.46	12E15.33	12.68	0.4	20
207	22.5	0.17	1.2	1.6 C M				
140502182418	140502	1824	39.49	43N24.89	12E33.36	3.10	-0.1	24
85	10.4	0.06	0.2	0.2 B A				

140502182642	140502	1827	15.03	43N24.66	12E29.23	3.57	-0.3	18
177	7.3	0.04	0.2	0.2 B A				
140502182643	140502	1827	41.88	43N23.33	12E29.34	3.41	-0.6	19
109	7.1	0.10	0.3	0.5 B A				
140502183810	140502	1838	31.53	43N24.38	12E28.95	3.07	-0.6	22
151	6.7	0.41	1.5	2.0 C A				
140502183930	140502	1840	02.54	43N10.86	13E 8.75	2.15	0.7	35
105	6.2	0.21	0.5	0.5 B A				
140502184538	140502	1846	00.31	43N21.24	12E37.43	4.73	0.2	31
66	12.9	0.14	0.4	1.3 A A				
140502185042	140502	1851	09.65	43N 9.82	12E47.32	3.84	0.3	10
199	20.0	0.06	0.6	1.1 C A				
140502185338	140502	1853	58.15	43N25.68	12E29.34	2.09	-0.6	17
203	7.0	0.12	0.4	0.7 C A				
140502185442	140502	1855	6.20	43N26.35	12E30.86	3.41	0.0	15
146	9.0	0.05	0.3	0.3 B A				
140502190626	140502	19 6	52.54	42N46.69	13E 1.23	6.70	0.2	10
164	26.9	0.09	1.3	3.2 C A				
140502190938	140502	1910	11.27	43N26.05	12E20.71	3.73	0.1	24
133	7.6	0.09	0.3	0.3 B A				
140502191130	140502	1911	48.23	42N25.91	13E27.79	7.68	0.5	9
306	24.4	0.09	1.6	2.7 C A				
140502192258	140502	1923	20.32	43N22.93	12E31.04	5.17	-0.1	10
256	10.7	0.03	0.4	0.9 C A				
140502193042	140502	1931	13.86	43N26.23	12E31.18	3.40	-0.3	20
132	9.2	0.08	0.3	0.3 B A				
140502194034	140502	1940	58.03	43N26.17	12E26.85	3.14	-0.6	14
95	5.0	0.08	0.4	0.4 B A				
140502194450	140502	1945	08.50	43N23.95	12E28.81	1.67	-0.7	16
160	6.2	0.27	1.2	1.5 C A				
140502194938	140502	1950	08.83	43N20.50	12E31.84	3.84	0.8	51
46	8.9	0.14	0.3	0.4 A A				
140502195306	140502	1953	31.27	43N24.73	12E31.11	3.77	-0.1	27
159	7.5	0.09	0.2	0.2 B A				
140502195514	140502	1955	43.09	43N25.69	12E27.93	4.86	-0.6	14
153	5.7	0.09	0.9	2.2 C A				
140502201530	140502	2015	58.05	42N38.85	13E10.55	6.38	0.6	18
123	17.0	0.11	0.5	2.8 B M				
140502201722	140502	2017	53.47	42N54.27	12E51.20	7.47	0.6	19
159	17.3	0.18	0.6	2.4 C A				
140502202330	140502	2024	05.12	43N18.52	12E33.66	3.38	0.5	30
69	13.0	0.05	0.1	0.2 B A				
140502202818	140502	2028	38.72	43N26.97	12E23.67	2.18	-0.8	10
243	6.1	0.04	0.6	0.4 C A				
140502204402	140502	2044	31.47	43N25.89	12E27.43	3.44	-0.9	11
169	5.5	0.05	0.6	0.6 B A				
140502205250	140502	2053	24.10	43N22.98	12E31.19	3.45	-0.3	22
151	9.0	0.11	0.4	0.4 B A				
140502211810	140502	2118	34.20	43N19.91	12E39.90	3.64	-0.3	9
147	10.4	0.03	0.2	0.3 B A				
140502212346	140502	2124	21.95	43N23.71	12E29.27	3.36	0.4	40
48	6.7	0.13	0.2	0.3 A A				
140502212642	140502	2127	04.07	43N25.43	12E27.41	3.98	-0.9	13
148	5.3	0.07	0.4	0.3 B A				

140502213042	140502	2131	13.86	43N24.85	12E29.83	3.17	-0.3	33
105	7.5	0.36	0.8	0.9 C A				
140502215218	140502	2152	46.91	43N24.16	12E29.73	3.55	-0.8	13
120	7.3	0.05	0.3	0.4 B A				
140502215738	140502	2158	3.99	42N48.74	13E14.81	10.53	0.1	12
122	11.7	0.10	0.7	1.1 B A				
140502220122	140502	2201	54.50	43N25.80	12E29.63	3.94	-0.6	17
83	7.2	0.26	1.2	1.2 B A				
140502221114	140502	2211	41.80	43N16.25	12E32.18	3.91	0.1	23
111	14.8	0.09	0.3	0.3 B A				
140502221618	140502	2216	46.28	43N26.13	12E31.25	5.49	-0.6	13
188	9.7	0.02	0.2	0.7 C A				
140502221619	140502	2217	30.78	43N25.36	12E21.17	3.29	-0.4	14
252	6.3	0.10	0.9	0.5 C A				
140502222626	140502	2226	52.66	43N34.38	12E 5.11	0.40	0.3	9
269	29.0	0.13	1.8	2.6 C A				
140502223426	140502	2235	02.81	43N24.53	12E29.14	3.30	1.9	53
36	7.1	0.11	0.2	0.2 B A				
140502224122	140502	2241	47.81	43N25.21	12E28.93	3.71	-0.7	23
93	7.0	0.42	1.4	1.1 C A				
140502225426	140502	2254	55.14	43N23.52	12E28.91	3.30	0.7	38
51	6.2	0.09	0.2	0.2 A A				
140502230138	140502	2302	02.43	43N22.13	12E45.90	10.75	0.5	40
55	8.8	0.10	0.2	0.5 A A				
140502233354	140502	2334	20.85	43N29.85	12E23.67	3.93	-0.2	30
89	7.1	0.05	0.1	0.1 B M				
140502233458	140502	2335	18.49	43N24.70	12E27.32	3.69	-0.2	22
89	5.1	0.10	0.4	0.3 A A				
140502235322	140502	2353	49.87	42N57.13	13E 0.53	8.57	0.0	15
158	11.3	0.08	0.4	0.9 B M				
140502235426	140502	2354	53.97	43N25.06	12E28.35	3.08	-0.2	28
137	6.6	0.31	0.7	0.8 C A				
140502235722	140502	2357	47.18	43N24.33	12E29.44	1.23	-0.8	14
156	7.3	0.12	0.8	1.0 B A				
140503000106	140503	0 1	31.48	43N28.71	12E28.45	2.62	-0.7	10
173	6.6	0.04	0.3	0.4 B A				
140503000626	140503	0006	48.71	43N25.37	12E27.53	3.83	-0.0	29
61	5.5	0.12	0.4	0.3 A A				
140503005130	140503	0052	00.55	43N23.50	12E29.13	3.48	-0.6	16
105	6.5	0.09	0.4	1.2 B M				
140503005458	140503	055	26.45	43N24.99	12E31.07	3.65	-0.3	13
286	8.9	0.04	0.3	0.2 C A				
140503005650	140503	0057	13.30	43N22.86	12E30.47	3.29	-0.3	20
154	8.1	0.10	0.5	0.4 B A				
140503011058	140503	111	22.94	43N20.13	12E31.98	2.55	-0.1	18
133	10.7	0.09	0.8	0.9 B A				
140503012138	140503	0122	30.14	43N24.09	12E29.19	3.65	-0.6	27
122	6.8	0.27	0.8	0.8 B A				
140503012330	140503	0123	55.34	43N23.42	12E44.60	13.30	0.3	13
141	10.7	0.20	1.3	1.7 C A				
140503013130	140503	0132	09.11	43N27.18	12E27.92	3.05	-0.5	15
127	7.2	0.03	0.2	0.2 B A				
140503013306	140503	0133	34.95	43N20.90	12E31.49	2.86	0.6	52
45	9.5	0.16	0.4	0.4 B A				

140503013738	140503	137	59.84	42N32.90	12E44.16	8.63	0.9	11	
258	44.3	0.05	0.7	2.7 C A					
140503014314	140503	0143	35.64	43N25.14	12E28.77	2.93	1.0	40	
40	7.1	0.07	0.1	0.2 B A					
140503014746	140503	0148	13.25	43N24.10	12E28.52	4.10	-1.1	7	
326	6.0	0.01	0.2	0.2 C A					
140503020258	140503	0203	32.82	43N23.43	12E29.19	3.54	0.4	37	
49	6.5	0.12	0.3	0.3 A A					
140503021338	140503	0213	59.32	43N22.51	12E31.13	4.31	-0.5	11	
164	8.9	0.04	0.8	1.2 B A					
140503023858	140503	0239	20.08	43N22.50	12E31.95	2.45	0.1	22	
84	10.0	0.08	0.2	0.3 A A					
140503030258	140503	3	3	26.40	43N23.28	12E29.40	3.54	-0.0	26
153	7.0	0.08	0.3	0.3 B A					
140503032138	140503	322	7.66	43N23.56	12E29.14	3.15	0.1	23	
136	6.5	0.06	0.3	0.4 B A					
140503033930	140503	339	55.19	43N20.91	12E31.34	1.53	-0.1	17	
119	9.5	0.12	0.5	1.1 B A					
140503034154	140503	342	3.44	43N25.19	12E29.19	3.73	-0.3	12	
170	7.6	0.06	0.9	0.4 C A					
140503040938	140503	410	0.73	43N21.20	12E31.91	3.06	0.2	14	
226	10.1	0.05	0.6	0.2 C A					
140503041250	140503	0413	15.16	43N24.48	12E30.99	3.60	-0.4	14	
114	7.9	0.11	0.7	0.7 B A					
140503043234	140503	0433	01.82	43N25.54	12E28.94	3.17	-0.6	13	
236	6.4	0.08	0.6	0.6 C A					
140503044034	140503	0441	05.09	43N25.43	12E29.04	3.21	0.1	23	
61	6.7	0.07	0.2	0.2 B A					
140503045234	140503	0452	59.24	43N21.14	12E36.07	4.80	0.3	25	
115	13.8	0.08	0.3	1.5 B A					
140503050522	140503	0505	43.04	43N25.29	12E29.22	3.33	-0.3	24	
69	7.0	0.15	0.4	0.5 B A					
140503051442	140503	0515	01.63	43N21.21	12E36.04	4.93	0.2	20	
219	11.8	0.13	0.5	2.3 C A					
140503053042	140503	0531	15.46	43N23.50	12E29.48	0.16	-0.6	17	
173	6.6	0.27	1.0	2.5 C A					
140503053306	140503	0533	18.53	43N22.71	12E31.50	0.62	-0.4	16	
128	9.4	0.14	0.7	5.4 C M					
140503053307	140503	533	24.42	43N20.91	12E33.52	0.54	-0.1	13	
152	12.3	0.03	0.5	0.8 B A					
140503053826	140503	0539	00.64	43N23.88	12E28.96	3.05	0.2	19	
129	6.4	0.07	0.2	0.3 B A					
140503054554	140503	0546	15.21	43N25.62	12E31.61	3.57	-0.4	16	
134	8.2	0.17	0.7	0.8 B A					
140503055722	140503	557	48.73	43N26.47	12E28.92	3.19	-0.8	13	
234	7.3	0.05	0.4	0.4 C A					
140503055858	140503	0559	29.29	43N24.42	12E27.74	2.51	-0.3	17	
184	5.3	0.25	1.1	1.4 C A					
140503060522	140503	0605	56.35	43N25.98	12E24.18	4.89	-0.5	15	
125	5.6	0.03	0.2	0.3 B M					
140503060642	140503	0607	04.68	43N24.60	12E29.08	3.65	0.5	31	
42	7.0	0.09	0.2	0.2 B A					
140503062522	140503	0626	15.99	43N24.49	12E28.22	3.68	-0.2	20	
125	5.9	0.10	0.3	0.3 B A					

140503063634	140503	637	7.04	43N23.67	12E29.29	2.58	-0.1	16
133	6.7	0.05	0.2	0.4 B A				
140503064330	140503	0643	49.70	43N20.90	12E31.53	3.23	-0.1	30
104	9.5	0.38	0.8	0.9 C A				
140503065250	140503	0653	10.56	43N23.74	12E29.19	3.35	0.5	34
38	6.6	0.12	0.2	0.3 A A				
140503065842	140503	0659	13.87	43N30.43	12E22.92	7.53	0.1	19
193	6.7	0.21	0.8	2.5 C A				
140503072018	140503	0720	43.07	43N25.43	12E31.96	3.30	-0.3	22
143	8.8	0.10	0.3	0.3 B A				
140503072610	140503	0726	41.85	43N23.99	12E29.06	3.48	0.3	32
54	6.6	0.15	0.3	0.3 A A				
140503081410	140503	0814	39.08	43N25.65	12E28.82	3.12	-0.6	16
170	6.4	0.09	0.4	0.4 B A				
140503082154	140503	0823	16.23	43N23.57	12E29.27	3.70	-0.3	16
135	6.7	0.04	0.2	0.2 B A				
140503083514	140503	0835	32.49	42N51.67	13E14.00	3.49	1.2	28
92	11.1	0.28	0.6	0.9 B A				
140503085114	140503	0851	44.12	43N25.70	12E27.12	6.17	-0.4	13
138	5.4	0.14	1.1	1.9 C A				
140503091322	140503	0913	56.73	43N23.70	12E29.40	2.96	0.4	31
55	6.9	0.18	0.5	0.5 B A				
140503092242	140503	0923	18.49	43N30.14	12E26.37	3.62	-0.1	17
151	8.6	0.14	0.7	0.5 B A				
140503093234	140503	0932	55.27	43N27.45	12E28.16	1.45	-0.5	14
125	6.7	0.14	0.8	2.7 B A				
140503094002	140503	0940	31.96	42N54.83	12E59.26	10.08	1.0	31
125	13.7	0.18	0.5	1.1 B A				
140503101618	140503	1016	53.73	43N25.16	12E32.34	3.98	0.5	32
78	9.5	0.10	0.2	0.3 B A				
140503101842	140503	1019	13.26	43N25.78	12E28.40	0.31	-0.7	14
160	6.2	0.17	0.6	1.9 C A				
140503103026	140503	1031	01.58	43N27.88	12E29.42	3.94	0.1	25
100	7.3	0.10	0.3	0.3 B A				
140503105634	140503	1057	01.88	43N24.21	12E27.77	2.83	-0.7	15
189	5.1	0.21	0.7	1.0 C A				
140503110018	140503	1100	43.15	43N23.49	12E29.94	3.54	0.4	34
43	7.2	0.12	0.3	0.3 B A				
140503110226	140503	1102	45.37	43N20.51	12E31.70	3.27	-0.1	19
119	8.8	0.10	0.3	0.4 B A				
140503110746	140503	1108	14.97	43N22.59	12E29.78	3.89	0.1	25
168	7.1	0.09	0.3	0.2 B A				
140503111218	140503	1112	43.67	43N20.88	12E32.41	3.48	-0.4	18
105	9.5	0.27	1.2	0.9 B A				
140503112418	140503	1124	45.67	43N24.43	12E28.98	3.49	-0.4	16
111	6.8	0.05	0.2	0.3 B A				
140503114554	140503	1146	28.14	43N25.56	12E28.48	4.40	-0.6	12
165	6.2	0.06	0.4	1.8 B A				
140503115250	140503	1153	14.48	43N29.74	12E23.86	4.23	-0.3	14
151	10.5	0.05	0.3	0.8 B A				
140503115930	140503	1159	54.19	43N24.52	12E32.36	3.21	0.2	24
96	8.9	0.15	0.4	0.5 B A				
140503120242	140503	1203	03.67	42N58.61	13E 0.38	6.97	0.2	12
140	9.4	0.08	0.4	0.9 B A				

140503121042	140503	1211	12.37	43N20.63	12E31.52	2.72	0.9	49
45	9.0	0.15	0.3	0.4 B A				
140503122242	140503	1223	5.08	43N24.77	12E29.44	3.44	-0.5	18
104	7.6	0.05	0.2	0.3 B A				
140503123602	140503	1236	32.57	43N20.29	12E31.78	2.68	-0.3	22
105	9.0	0.08	0.3	0.3 B A				
140503130434	140503	1304	55.29	43N23.10	12E28.97	3.87	0.2	37
69	6.2	0.18	0.4	0.4 B A				
140503140314	140503	14	3	35.33	42N44.52	13E31.11	15.62	0.7
194	19.5	0.15	1.6	3.0 C A				10
140503141634	140503	1417	7.38	43N30.20	12E25.34	3.71	-0.5	12
85	6.1	0.04	0.2	0.2 A A				
140503142138	140503	1421	59.83	43N28.75	12E26.50	3.13	-0.3	17
172	8.6	0.10	0.6	0.5 B A				
140503143338	140503	1434	5.97	43N24.21	12E32.66	4.05	-0.1	16
100	9.1	0.05	0.3	1.6 B A				
140503144258	140503	1443	27.83	43N23.00	12E29.17	3.90	0.1	17
152	6.4	0.08	0.5	0.4 B A				
140503145042	140503	1451	12.08	42N39.36	13E10.70	2.36	0.7	11
140	16.1	0.11	0.6	0.8 B A				
140503145426	140503	1454	57.06	42N39.51	13E10.35	0.60	0.4	17
137	16.2	0.17	0.6	1.4 C M				
140503145546	140503	1456	15.85	43N20.87	12E32.23	3.61	-0.2	16
129	10.7	0.21	1.0	0.7 B A				
140503151810	140503	1518	37.15	43N 0.74	12E48.56	6.31	0.2	8
189	22.8	0.06	1.0	2.0 C A				
140503152538	140503	1526	03.60	43N24.85	12E25.91	4.06	-0.5	12
121	4.1	0.09	1.0	1.1 B A				
140503152818	140503	1528	40.28	43N21.75	12E32.25	2.96	-0.7	20
137	10.4	0.30	0.9	1.1 C A				
140503154346	140503	1544	08.00	43N29.83	12E23.73	3.91	0.4	27
100	7.1	0.06	0.2	0.2 B A				
140503160050	140503	1601	14.25	43N22.32	12E35.49	3.66	0.9	40
49	12.7	0.09	0.2	0.2 A A				
140503160746	140503	16	8	19.64	43N24.57	12E29.13	2.29	0.1
198	7.1	0.09	0.6	0.9 C A				18
140503162226	140503	1622	53.09	43N29.95	12E24.07	4.49	-0.1	20
154	6.8	0.18	0.7	2.4 C A				
140503162554	140503	1626	20.52	43N23.78	12E28.63	3.88	-0.1	14
209	5.9	0.02	0.2	0.1 C A				
140503164330	140503	1643	50.43	42N38.20	13E11.40	8.86	0.9	14
131	17.4	0.27	1.4	4.4 B A				
140503171218	140503	1712	37.51	42N38.75	13E10.71	5.32	1.4	19
124	17.1	0.11	0.4	4.2 C A				
140503172258	140503	1723	19.75	43N26.03	12E31.06	2.67	0.3	24
69	8.1	0.08	0.2	0.3 B A				
140503172610	140503	1726	32.39	43N22.48	12E35.31	3.53	0.2	20
113	12.4	0.04	0.2	0.1 B A				
140503173306	140503	1733	25.83	43N25.11	12E31.05	3.70	-0.6	13
151	8.5	0.18	1.0	0.9 C A				
140503175026	140503	1750	53.13	43N23.51	12E29.00	3.09	1.5	52
39	6.3	0.16	0.3	0.3 B A				
140503182402	140503	1824	34.70	43N19.96	12E32.31	2.51	0.2	24
139	10.0	0.08	0.2	0.3 B A				

140503182818	140503	1828	41.07	43N24.37	12E29.14	2.45	-0.9	15
290	6.9	0.25	0.9	1.1 C A				
140503184450	140503	1845	23.38	43N23.77	12E28.60	3.46	0.3	38
47	6.2	0.25	0.5	0.6 B A				
140503190002	140503	19	0	31.14	43N29.76	12E23.61	3.94	-0.4
254	10.6	0.05	0.4	0.2 C A				13
140503191914	140503	1919	33.83	42N38.26	13E10.71	8.64	1.9	16
130	17.8	0.16	0.7	2.5 B A				
140503200642	140503	20	7	8.58	43N	2.39	13E	3.24
87	13.6	0.09	0.6	0.9 A A				10.64
140503201202	140503	2012	21.14	43N25.34	12E32.73	3.03	-0.3	16
153	10.0	0.11	0.5	0.6 B A				
140503201706	140503	2017	33.34	43N27.11	12E27.56	2.87	0.2	24
105	7.7	0.25	0.5	0.7 B A				
140503202730	140503	2027	54.07	43N23.57	12E29.06	3.44	0.4	27
81	7.2	0.11	0.3	0.3 A A				
140503210154	140503	2102	26.61	43N23.67	12E29.43	2.93	0.2	22
79	7.3	0.08	0.2	0.3 A A				
140503210450	140503	2105	11.04	43N25.49	12E28.84	3.40	0.6	23
71	7.0	0.09	0.3	0.3 B A				
140503210850	140503	2109	18.15	42N40.78	13E12.32	5.47	0.2	8
121	16.0	0.09	0.8	8.6 C M				
140503211738	140503	2117	54.38	42N43.14	12E53.70	0.14	0.3	12
188	22.0	0.27	0.8	1.3 C M				
140503212642	140503	2127	16.49	43N29.83	12E23.70	3.86	0.2	20
133	7.1	0.08	0.2	0.3 B A				
140503213322	140503	2133	50.80	43N24.18	12E32.04	3.95	0.0	28
107	8.3	0.18	0.5	0.7 B A				
140503213618	140503	2136	39.64	42N22.20	13E20.19	10.33	1.2	21
279	35.5	0.21	1.7	4.0 C M				
140503214106	140503	2141	32.73	42N39.35	13E10.53	2.14	0.7	9
117	16.3	0.10	0.6	1.1 B A				
140503215514	140503	2155	45.54	43N22.28	12E35.65	3.64	0.3	16
153	12.2	0.05	0.3	0.2 B A				
140503215858	140503	2159	28.00	43N	0.15	12E49.05	6.48	0.2
115	15.2	0.07	0.4	1.2 B A				12
140503221010	140503	2210	38.27	43N24.26	12E29.15	3.46	0.7	30
69	7.6	0.11	0.3	0.3 A A				
140503221114	140503	2211	34.82	42N38.37	13E11.09	7.85	0.9	17
156	17.4	0.23	1.0	3.8 C A				
140503221738	140503	2218	01.06	43N25.31	12E28.62	3.89	1.0	23
88	6.9	0.09	0.3	0.3 B A				
140503222730	140503	2227	51.83	43N22.60	12E28.38	3.84	0.0	18
187	7.7	0.14	0.6	0.5 C A				
140503222922	140503	2229	39.36	43N	9.50	13E	2.42	9.03
162	15.3	0.05	0.5	1.5 B A				0.1
140503223114	140503	2231	32.66	43N23.20	12E29.12	2.64	-0.3	21
146	7.3	0.10	0.4	0.6 B A				
140503223530	140503	2235	59.17	42N38.87	13E10.73	4.91	0.4	10
148	16.9	0.08	0.5	7.3 C M				
140503231442	140503	2315	11.77	43N28.71	12E25.84	5.17	0.2	18
96	8.9	0.08	0.3	0.5 B A				
140503232034	140503	2321	05.39	43N20.93	12E32.05	3.54	0.4	20
99	10.4	0.12	0.4	0.4 B A				

140503233842	140503	2338	55.59	42N50.10	12E36.75	4.44	0.4	18
87	23.4	0.14	0.6	2.2 B M				
140503235442	140503	2354	58.28	43N19.43	12E34.07	3.55	0.2	20
86	12.5	0.07	0.3	0.3 A A				
140504001114	140504	011	21.80	43N23.74	12E29.99	2.75	-0.1	15
225	7.8	0.08	0.4	0.4 C A				
140504002122	140504	021	55.46	43N25.19	12E28.23	3.56	-0.3	11
168	6.8	0.01	0.1	0.1 B A				
140504005650	140504	0057	21.05	43N25.00	12E30.24	2.49	1.0	33
58	8.1	0.07	0.2	0.2 B A				
140504010346	140504	0104	07.33	42N29.47	13E18.14	13.85	0.6	12
239	24.8	0.19	2.1	2.6 C M				
140504010938	140504	110	12.03	42N54.07	12E58.42	9.05	0.8	12
139	13.7	0.06	0.4	1.0 B A				
140504011930	140504	0119	49.65	43N24.24	12E30.15	0.95	-0.3	26
117	8.4	0.61	1.1	2.1 C A				
140504012138	140504	0122	07.16	42N29.81	13E17.84	12.60	1.0	16
234	24.2	0.11	0.8	1.3 C M				
140504012258	140504	0123	22.15	43N26.90	12E23.70	4.77	2.0	46
62	8.1	0.14	0.3	0.6 A A				
140504012802	140504	0128	32.61	42N38.82	13E10.67	4.44	0.6	13
123	17.0	0.09	0.5	14.7 C M				
140504013426	140504	0134	48.13	43N26.94	12E23.08	4.48	0.0	18
134	8.6	0.10	0.3	0.7 B A				
140504014226	140504	142	59.55	43N24.88	12E26.95	3.87	-0.0	12
110	5.9	0.05	0.5	0.4 B A				
140504015042	140504	0151	08.88	43N22.08	12E33.04	2.71	1.8	51
51	11.4	0.19	0.3	0.4 B A				
140504015338	140504	0154	07.90	43N29.89	12E23.76	3.87	0.4	22
100	7.0	0.10	0.3	0.3 B A				
140504015914	140504	0159	42.21	43N19.78	12E31.67	2.40	0.3	24
121	9.4	0.18	0.5	0.6 B A				
140504020746	140504	0208	14.87	43N28.87	12E25.64	4.74	0.1	18
83	8.6	0.04	0.2	0.3 A M				
140504021410	140504	0214	31.77	43N27.99	12E32.68	8.49	0.3	20
123	7.7	0.12	0.4	1.0 B A				
140504022106	140504	0221	26.83	43N26.84	12E23.25	4.88	0.3	22
133	8.3	0.11	0.4	0.7 B A				
140504023826	140504	0238	55.00	42N40.93	13E12.29	7.88	0.5	11
103	16.1	0.08	0.5	2.1 B M				
140504024018	140504	240	37.08	43N27.25	12E23.44	3.19	0.0	19
127	8.8	0.09	0.4	0.4 B A				
140504025546	140504	0256	14.75	42N38.76	13E11.40	8.80	0.4	8
150	21.7	0.26	2.8	8.3 C M				
140504030242	140504	0303	06.63	43N23.51	12E28.91	3.83	0.4	27
88	7.3	0.18	0.5	0.5 B A				
140504030418	140504	3 4	43.06	42N38.84	13E10.75	1.40	1.3	20
123	16.9	0.24	0.5	0.8 C A				
140504030818	140504	3 8	47.23	42N38.60	13E11.14	7.04	0.5	10
153	21.9	0.12	0.5	2.2 C A				
140504032642	140504	327	1.54	43N26.89	12E23.32	4.31	-0.2	10
203	8.3	0.04	0.5	0.4 C A				
140504033010	140504	0330	33.62	42N38.92	13E10.82	4.03	0.3	6
147	21.2	0.05	0.5	51.9 C M				

140504035026	140504	350	54.91	43N27.04	12E24.13	5.00	-0.1	10
129	8.1	0.09	0.5	0.5 B A				
140504040714	140504	0407	36.08	42N39.15	13E12.22	8.81	0.6	10
237	29.2	0.21	3.4	4.4 D M				
140504040922	140504	0409	56.92	43N24.51	12E29.10	3.39	1.4	43
65	7.9	0.13	0.2	0.3 A A				
140504041218	140504	0412	46.61	43N29.89	12E23.76	3.98	0.1	14
200	7.0	0.03	0.1	0.1 C A				
140504041322	140504	0413	46.24	42N38.48	13E10.96	6.08	0.7	16
128	17.3	0.15	0.7	4.2 C M				
140504041946	140504	420	11.23	43N24.68	12E29.51	4.13	0.1	10
201	8.5	0.02	0.2	1.2 C A				
140504042746	140504	0428	11.93	43N22.36	12E34.08	2.22	0.7	29
96	11.1	0.26	0.7	0.8 B A				
140504044938	140504	0450	06.40	43N14.88	12E47.81	2.87	0.7	23
131	14.4	0.21	0.7	0.7 B A				
140504045058	140504	0451	24.05	42N38.91	13E10.66	4.90	0.6	10
147	16.8	0.09	0.6	9.4 C M				
140504052154	140504	0522	21.09	43N26.97	12E21.11	4.68	-0.1	15
155	9.9	0.17	0.7	2.2 C A				
140504055426	140504	0554	52.13	43N17.50	12E32.20	4.04	0.8	32
75	13.5	0.20	0.6	1.8 B A				
140504073458	140504	0735	20.11	43N26.87	12E23.13	4.79	0.4	14
244	8.4	0.03	0.1	0.3 C A				
140504073914	140504	0739	43.35	42N38.80	13E10.87	4.73	0.6	7
149	21.5	0.05	0.3	5.7 C M				
140504074938	140504	0749	58.21	43N23.44	12E30.43	2.50	-0.2	11
178	10.0	0.08	0.9	0.8 B A				
140504075738	140504	758	5.91	43N20.34	12E36.98	3.91	0.5	17
194	15.4	0.06	0.3	0.4 C A				
140504075858	140504	0759	18.71	43N26.83	12E23.34	4.94	0.4	18
132	8.2	0.11	0.4	0.9 B A				
140504080050	140504	8 1	35.27	43N26.89	12E23.52	4.29	-0.5	11
245	7.4	0.09	1.6	1.0 C A				
140504080450	140504	8 5	21.37	43N27.43	12E25.95	3.74	-0.5	13
144	6.5	0.02	0.1	0.1 B A				
140504080554	140504	8 6	21.11	43N22.28	12E33.25	2.73	0.3	17
132	12.0	0.06	0.4	0.3 B A				
140504081026	140504	810	46.17	42N57.00	12E58.61	9.59	0.4	18
108	17.1	0.13	0.5	1.5 B A				
140504081322	140504	0813	49.94	43N26.21	12E32.62	6.83	0.4	33
85	8.5	0.33	0.9	2.4 B A				
140504081546	140504	0816	00.03	43N29.14	12E40.56	5.00	1.1	31
27	10.2	0.07	0.2	1.1 B A				
140504084402	140504	0844	24.75	43N29.84	12E23.66	3.83	0.4	19
101	7.1	0.05	0.2	0.1 B A				
140504084954	140504	0850	25.20	43N26.82	12E23.29	4.82	-0.1	12
248	6.7	0.04	0.4	0.5 C A				
140504085458	140504	0855	18.23	43N23.98	12E28.67	3.88	-0.1	10
287	6.1	0.02	0.3	0.2 C A				
140504085459	140504	0855	40.69	43N26.69	12E23.21	4.71	0.3	12
198	12.9	0.06	0.5	0.5 C A				
140504091858	140504	0919	31.03	43N27.26	12E31.38	3.81	0.3	20
118	9.0	0.10	0.4	0.4 B A				

140504092506	140504	0925	30.91	43N26.11	12E28.87	3.60	-0.5	18
174	6.8	0.26	0.9	0.9 C A				
140504093026	140504	0930	45.52	43N31.31	12E26.35	4.30	-0.2	13
276	7.9	0.14	0.7	2.1 C A				
140504093442	140504	0935	39.65	43N17.01	12E44.14	10.72	1.1	26
113	16.1	0.16	0.6	1.1 B M				
140504094242	140504	0943	13.53	43N27.76	12E22.95	1.92	-0.5	8
270	7.2	0.01	0.1	0.1 C A				
140504094714	140504	947	39.54	42N45.71	13E14.36	11.92	0.8	11
85	16.6	0.11	0.8	1.4 B A				
140504095114	140504	0951	43.78	43N29.73	12E23.64	3.81	0.4	21
102	7.3	0.08	0.2	0.2 B A				
140504100226	140504	1002	46.66	43N20.09	12E32.93	3.28	0.4	29
96	10.5	0.15	0.4	0.4 B A				
140504101250	140504	1013	12.57	43N29.76	12E24.27	3.44	0.0	18
95	7.0	0.09	0.4	0.3 B A				
140504103738	140504	1038	02.77	43N28.16	12E26.44	2.31	-0.6	12
170	7.9	0.05	0.5	0.6 B A				
140504104506	140504	1045	42.08	43N27.92	12E26.12	3.97	-0.9	11
167	7.4	0.05	0.9	0.4 C A				
140504110730	140504	1107	50.47	43N25.05	12E29.34	2.49	-0.1	20
191	7.5	0.11	0.3	0.6 C A				
140504111306	140504	1113	40.27	43N23.68	12E29.54	2.89	-0.1	15
132	7.1	0.05	0.3	0.3 B A				
140504112538	140504	1126	06.28	43N28.38	12E27.49	2.95	-0.3	13
113	7.3	0.08	0.7	0.5 B A				
140504113146	140504	1132	19.61	43N29.77	12E23.64	3.96	-0.2	11
192	10.6	0.02	0.2	0.1 C A				
140504113914	140504	1139	38.95	42N37.47	13E 9.73	8.06	0.8	12
260	23.5	0.40	3.8	9.0 D M				
140504120106	140504	12 1	38.44	43N26.85	12E23.54	4.64	-0.4	17
129	6.4	0.06	0.4	0.5 B A				
140504120330	140504	1204	05.16	43N21.27	12E31.31	1.75	-0.1	13
210	9.3	0.16	1.5	1.7 C A				
140504120850	140504	1209	21.15	43N26.74	12E27.42	4.88	-0.4	10
175	7.3	0.02	0.2	0.4 B A				
140504121546	140504	1216	16.46	43N22.06	12E34.76	4.63	0.4	25
206	12.3	0.19	0.7	1.0 C A				
140504124242	140504	1243	05.70	43N25.19	12E28.55	3.81	0.6	29
90	6.9	0.09	0.3	0.2 B A				
140504130922	140504	1309	40.40	43N 3.47	13E29.61	18.92	0.7	26
113	8.8	0.21	1.2	1.3 B M				
140504133826	140504	1338	54.15	43N24.77	12E29.55	4.34	-0.5	15
105	7.7	0.03	0.2	0.9 B M				
140504134346	140504	1344	04.31	43N21.11	12E31.12	3.14	-0.0	13
214	9.1	0.03	0.4	0.2 C A				
140504134954	140504	1350	22.74	43N 2.22	12E49.22	6.35	0.3	14
82	18.8	0.09	0.4	1.7 B A				
140504135458	140504	1355	23.74	42N59.74	12E59.13	10.31	0.7	16
88	20.8	0.08	0.4	0.7 A A				
140504135930	140504	1359	37.85	42N36.87	12E34.93	3.53	0.9	15
157	32.0	0.10	1.5	0.8 C A				
140504140122	140504	14 1	52.61	43N19.73	12E39.98	2.24	0.3	17
78	10.7	0.13	0.4	0.9 B A				

140504140746	140504	14	8	15.83	43N27.54	12E27.00	3.86	0.6	13
141	8.2	0.02	0.1	0.1	B A				
140504142106	140504	1421	30.58	43N23.80	12E28.81	3.86	-0.6	9	
290	6.2	0.01	0.4	0.3	C A				
140504144418	140504	1444	40.01	43N20.13	12E31.60	2.95	-0.0	20	
98	9.0	0.08	0.3	0.3	B A				
140504151130	140504	1511	56.00	43N18.93	12E31.72	3.87	-0.2	18	
129	9.8	0.04	0.2	0.2	B M				
140504151306	140504	1513	27.32	42N59.04	13E 8.65	3.21	0.1	11	
166	13.0	0.05	0.3	0.3	B M				
140504151410	140504	1514	26.67	43N25.45	12E27.92	3.74	0.5	26	
58	5.9	0.07	0.2	0.2	B A				
140504152522	140504	1525	46.68	42N57.29	12E58.40	8.41	0.3	9	
151	17.7	0.07	0.6	1.6	B A				
140504152818	140504	1528	46.74	43N29.95	12E23.18	3.75	0.1	16	
219	11.0	0.08	0.5	0.3	C A				
140504154450	140504	1545	17.11	43N26.05	12E28.80	3.48	-0.1	17	
123	6.7	0.05	0.3	0.2	B A				
140504154642	140504	1547	14.49	43N25.57	12E31.68	3.60	0.9	39	
62	8.3	0.13	0.2	0.3	B A				
140504155426	140504	1554	51.37	43N 2.96	13E 1.75	11.51	0.3	8	
170	15.1	0.02	0.8	0.6	B A				
140504155427	140504	1554	53.31	42N54.15	13E 6.03	6.99	0.6	18	
134	14.9	0.17	0.8	2.6	B M				
140504161858	140504	1619	29.30	43N27.46	12E27.14	3.76	0.1	16	
113	7.1	0.03	0.2	0.1	B A				
140504163458	140504	1635	26.94	43N20.08	12E31.94	3.21	0.3	21	
102	11.5	0.09	0.3	0.3	B A				
140504172122	140504	1721	54.52	43N27.00	12E23.68	4.65	1.4	42	
112	6.1	0.11	0.3	0.5	B A				
140504172538	140504	1726	13.11	43N26.87	12E23.45	4.29	0.5	25	
116	6.5	0.05	0.2	0.3	B A				
140504172730	140504	1728	05.32	43N26.83	12E23.57	4.55	1.4	45	
63	6.4	0.14	0.3	0.7	A A				
140504175426	140504	1754	51.31	43N26.86	12E27.90	3.33	-0.5	14	
133	6.8	0.02	0.1	0.2	B A				
140504180714	140504	1807	42.53	43N26.97	12E22.96	4.10	-0.4	21	
135	6.9	0.16	0.5	1.7	B A				
140504182002	140504	1820	34.41	43N24.59	12E28.66	2.16	-0.4	20	
109	6.5	0.36	1.2	1.6	C A				
140504182538	140504	1826	2.21	42N57.42	12E58.56	8.60	0.3	12	
172	12.7	0.06	0.4	0.8	B A				
140504182938	140504	1829	59.70	43N20.55	12E33.02	4.00	-0.3	12	
161	10.2	0.04	0.4	0.9	B A				
140504183738	140504	1838	05.92	43N25.91	12E31.59	2.90	0.4	30	
78	7.8	0.10	0.2	0.3	B A				
140504184714	140504	1847	39.28	43N19.75	12E32.03	3.56	-0.3	16	
150	9.9	0.05	0.2	0.2	B A				
140504185914	140504	1859	45.41	43N29.74	12E23.44	3.73	-0.6	16	
255	10.6	0.06	0.6	0.2	C M				
140504190018	140504	1900	53.62	43N27.58	12E26.98	4.16	-0.2	11	
144	8.2	0.01	0.1	0.3	B A				
140504190538	140504	1906	10.86	43N26.93	12E23.52	4.10	-0.2	10	
129	6.3	0.05	0.4	0.4	B A				

140504191306	140504	1913	32.52	43N27.51	12E27.09	3.94	-0.5	17
113	7.2	0.06	0.6	0.3	B A			
140504192802	140504	1928	29.00	43N21.84	12E33.82	5.81	-0.1	14
167	12.5	0.05	0.4	2.2	C A			
140504192803	140504	1928	43.68	43N26.93	12E23.50	3.99	-0.6	14
240	6.4	0.05	0.4	0.2	C A			
140504193130	140504	1931	53.27	43N25.33	12E29.71	3.93	-0.1	23
92	7.2	0.23	0.7	0.7	B A			
140504193458	140504	1935	33.44	43N23.53	12E29.20	3.74	-0.0	27
139	6.6	0.35	1.0	0.9	C A			
140504194938	140504	1950	06.39	43N15.39	12E37.15	3.13	0.3	26
103	12.3	0.13	0.5	0.6	B A			
140504195722	140504	1957	55.36	43N26.90	12E23.42	4.45	0.1	13
246	6.5	0.05	0.4	0.4	C A			
140504200506	140504	2005	22.36	43N24.32	12E30.03	0.81	-0.7	16
216	7.2	0.19	0.7	1.4	C A			
140504201114	140504	2011	42.34	43N27.51	12E27.37	3.91	0.2	10
189	7.4	0.04	0.7	0.3	C A			
140504201322	140504	2013	52.11	43N27.84	12E22.92	4.49	-0.6	11
265	7.3	0.18	1.9	2.3	C A			
140504202018	140504	2020	38.90	43N26.17	12E29.28	3.93	-0.4	18
158	7.1	0.05	0.3	0.2	B A			
140504202210	140504	2022	44.61	43N19.32	12E31.96	3.64	0.2	32
113	10.2	0.31	0.7	1.0	C A			
140504203514	140504	2035	30.82	43N38.55	12E 9.33	2.02	0.7	29
138	9.9	0.22	0.7	0.7	C A			
140504203722	140504	2037	52.73	43N27.18	12E19.26	3.26	-0.3	11
137	8.8	0.03	0.2	0.4	B A			
140504204418	140504	2044	42.65	43N19.82	12E33.96	3.30	-0.4	13
262	13.5	0.17	0.9	1.1	C A			
140504204714	140504	2047	34.97	43N26.73	12E23.43	4.25	-0.1	16
131	6.6	0.08	0.4	0.6	B A			
140504210746	140504	2108	07.68	43N17.49	12E49.61	5.26	0.3	13
209	18.6	0.09	0.5	1.9	C A			
140504210938	140504	2110	00.89	43N20.38	12E33.13	3.94	1.4	53
50	10.5	0.14	0.3	0.4	A A			
140504211930	140504	2119	52.79	43N18.79	12E41.41	7.26	0.5	26
75	12.3	0.13	0.4	1.3	A A			
140504213306	140504	2133	30.35	43N26.53	12E24.02	7.50	0.4	38
66	6.3	0.30	0.7	1.5	B A			
140504214610	140504	2146	42.61	43N23.65	12E28.30	2.39	-0.2	30
93	5.4	0.60	1.4	1.7	C A			
140504214818	140504	2148	38.57	43N29.91	12E23.73	4.01	-0.3	12
101	6.9	0.05	0.4	2.7	B A			
140504220242	140504	2202	49.32	43N26.99	12E23.30	4.05	-0.8	8
249	6.5	0.04	1.0	1.1	C A			
140504220506	140504	2205	22.64	42N24.93	13E 3.33	29.33	1.6	6
313	44.3	0.07	9.5	2.1	D A			
140504221146	140504	2212	14.32	43N26.69	12E23.47	4.75	-0.1	20
131	6.6	0.13	0.5	0.7	B A			
140504221930	140504	2220	05.29	43N19.62	12E32.29	2.86	1.0	46
48	10.3	0.16	0.3	0.4	B A			
140504222802	140504	2228	25.46	43N26.82	12E23.62	4.81	1.1	54
63	6.3	0.19	0.3	0.8	B A			

140504223354	140504	2234	20.18	43N26.83	12E23.37	4.41	-0.0	21
131	6.6	0.24	1.0	1.7 B A				
140504223754	140504	2238	11.09	42N53.59	13E40.04	21.32	0.8	16
291	31.5	0.14	1.8	2.2 C A				
140504225146	140504	2252	17.81	42N59.31	12E49.74	9.36	0.4	13
167	21.7	0.22	2.0	2.1 C A				
140504230002	140504	2300	11.16	43N12.68	14E 5.43	28.79	1.7	9
314	57.6	0.10	2.6	1.2 D A				
140504231130	140504	2311	49.13	43N20.97	12E31.33	2.86	-0.1	22
122	9.4	0.09	0.4	0.4 B A				
140504231306	140504	2313	31.12	43N27.60	12E29.21	3.56	-0.5	23
135	6.9	0.27	0.9	0.8 B A				
140504231530	140504	2315	48.28	43N18.71	12E40.15	2.05	0.2	24
106	12.5	0.44	1.1	1.6 C A				
140504231826	140504	2318	45.60	43N20.45	12E31.61	3.43	-0.3	18
191	10.1	0.05	0.3	0.3 C A				
140504232050	140504	2321	13.66	43N23.66	12E28.25	3.92	-0.7	15
192	5.4	0.05	0.4	0.2 C A				
140504232746	140504	2328	6.70	43N24.84	12E29.05	3.54	-0.5	14
210	7.2	0.04	0.3	0.2 C A				
140504233754	140504	2338	14.06	43N20.90	12E35.97	3.49	-0.0	22
125	13.8	0.32	1.0	1.2 C A				
140504233946	140504	2340	05.09	43N22.12	12E34.83	7.93	0.1	10
249	14.2	0.02	0.4	1.0 C A				
140504233947	140504	2340	17.38	43N26.97	12E23.28	4.19	-0.6	10
249	7.6	0.04	0.8	0.5 C A				
140504234642	140504	2347	5.62	42N28.72	13E16.38	11.24	1.4	19
245	23.6	0.19	1.4	2.3 C A				
140504234643	140504	2348	33.39	43N20.31	12E32.65	1.68	-0.2	14
104	11.5	0.04	0.2	0.6 B A				
140504234834	140504	2348	49.51	42N28.58	13E16.52	12.92	1.3	20
247	23.9	0.21	1.5	2.4 C A				
140504234835	140504	2349	02.97	42N28.99	13E16.54	12.17	1.3	21
243	23.5	0.20	1.2	2.1 C M				
140504235338	140504	2354	10.04	43N25.84	12E27.75	3.65	-0.6	16
186	5.6	0.43	2.0	2.0 D A				
140505000210	140505	0002	22.96	42N28.68	13E16.09	12.32	1.0	24
246	23.3	0.22	1.3	2.2 C M				
140505000450	140505	0005	09.66	43N25.19	12E45.12	11.73	0.3	15
154	11.1	0.15	0.9	1.2 C A				
140505001458	140505	015	17.84	43N18.12	12E33.64	4.27	-0.2	17
98	13.4	0.04	0.2	1.0 B A				
140505002834	140505	0029	04.88	43N24.89	12E29.75	5.29	-0.6	10
200	8.0	0.05	0.6	1.8 C A				
140505003042	140505	031	11.52	43N26.43	12E30.96	3.59	-0.8	16
149	9.2	0.07	0.3	0.3 B A				
140505003810	140505	038	34.97	43N26.28	12E30.84	3.16	-0.7	13
192	8.9	0.09	0.5	0.7 C A				
140505004314	140505	0043	50.45	43N26.14	12E30.99	3.33	0.1	32
77	8.4	0.08	0.2	0.2 B A				
140505004714	140505	047	48.59	43N26.85	12E23.58	4.44	-0.5	12
243	6.4	0.05	0.5	0.6 C A				
140505005010	140505	0050	32.18	43N24.96	12E29.25	3.86	-0.2	34
143	7.5	0.29	0.7	0.8 C A				

140505011914	140505	0119	34.32	43N20.11	12E31.79	3.73	0.2	40
90	9.2	0.20	0.4	0.5 B A				
140505012122	140505	0121	50.82	43N27.41	12E27.76	2.69	-0.4	17
132	7.2	0.15	0.7	1.0 B A				
140505012554	140505	0126	19.02	43N24.19	12E27.70	3.76	-0.5	13
180	5.0	0.03	0.3	0.2 C A				
140505013442	140505	0135	14.77	43N26.84	12E23.44	4.83	-0.1	17
130	6.5	0.07	0.4	0.6 B A				
140505013946	140505	0140	19.88	43N20.54	12E32.15	2.82	0.4	33
68	9.2	0.10	0.3	0.3 A A				
140505014106	140505	0141	28.19	43N57.52	13E18.23	8.50	2.3	75
245	43.1	0.40	1.3	2.5 D M				
140505014658	140505	0147	22.74	43N27.40	12E27.17	3.82	0.1	28
78	7.0	0.11	0.3	0.2 A A				
140505015514	140505	0155	38.41	42N49.97	12E36.81	4.27	0.2	16
96	23.6	0.16	0.8	3.2 B M				
140505020034	140505	0200	56.64	43N27.63	12E24.44	5.10	-0.1	16
119	6.6	0.18	1.0	1.3 B A				
140505021234	140505	0213	03.01	43N20.51	12E31.89	2.72	1.6	48
46	8.9	0.13	0.2	0.3 A A				
140505021426	140505	0214	44.61	42N31.72	13E30.91	14.27	1.4	7
240	18.6	0.02	0.3	0.6 C A				
140505022330	140505	223	56.67	43N29.83	12E23.83	4.26	-0.5	15
101	7.1	0.03	0.2	0.6 B A				
140505022802	140505	0228	13.24	42N31.53	13E31.07	13.71	0.9	8
244	19.0	0.03	0.5	0.5 C A				
140505023514	140505	0236	10.67	43N20.81	12E31.15	3.67	0.0	25
112	9.3	0.38	1.0	1.0 C A				
140505023738	140505	0238	01.63	43N27.49	12E28.52	0.96	-0.8	13
137	6.2	0.06	0.4	2.0 C A				
140505025146	140505	0252	09.33	42N41.53	13E13.44	9.24	0.3	18
110	18.0	0.09	0.4	1.1 B M				
140505025250	140505	0253	14.00	43N26.98	12E23.68	4.57	0.3	28
76	6.1	0.11	0.3	0.7 A A				
140505030210	140505	0302	39.50	43N25.87	12E31.28	3.41	-0.2	25
80	7.7	0.10	0.3	0.3 B A				
140505031250	140505	313	7.58	42N50.33	12E36.65	3.99	0.3	14
150	23.0	0.11	0.9	0.7 C A				
140505031426	140505	314	47.57	43N27.64	12E23.16	1.96	-0.3	11
133	6.9	0.03	0.3	0.3 B A				
140505032418	140505	324	33.47	43N27.04	12E23.00	4.41	-0.8	9
255	6.8	0.03	0.6	0.3 C A				
140505032714	140505	327	33.18	43N29.81	12E23.72	3.91	-0.2	15
103	7.1	0.03	0.1	0.1 B A				
140505032922	140505	329	42.41	43N21.91	12E35.07	3.59	-0.1	12
286	12.6	0.03	0.5	0.2 C A				
140505034314	140505	0343	42.75	43N19.69	12E33.59	5.75	0.1	28
235	11.7	0.27	0.7	2.1 C A				
140505035858	140505	359	32.38	43N26.98	12E23.31	4.27	-0.6	12
249	6.5	0.03	0.3	0.3 C A				
140505041546	140505	0416	01.05	42N50.47	12E36.58	3.57	0.8	10
153	44.6	0.12	3.8	5.0 C M				
140505043946	140505	0440	15.87	42N36.79	13E22.15	3.21	1.4	14
108	18.7	0.12	1.0	0.7 B A				

140505044154	140505	0442	29.74	43N29.62	12E23.76	2.58	0.5	35
59	7.5	0.10	0.2	0.3 A A				
140505045842	140505	0459	05.64	43N20.11	12E33.16	3.97	0.5	39
64	10.8	0.16	0.3	0.5 B A				
140505050730	140505	5	7	59.49	43N24.72	12E28.45	4.46	-0.5
166	6.4	0.03	0.3	0.7 B A				14
140505051306	140505	0513	28.72	43N29.84	12E23.73	3.85	0.6	32
56	7.1	0.07	0.2	0.2 B A				
140505051706	140505	517	27.92	43N25.43	12E28.40	3.99	-0.6	12
225	6.5	0.02	0.2	0.1 C A				
140505052314	140505	523	39.57	42N50.64	12E36.79	3.25	0.6	17
146	22.4	0.11	1.0	0.8 C A				
140505055650	140505	0557	22.13	43N29.70	12E23.60	4.21	0.0	14
151	10.5	0.05	0.3	0.9 B A				
140505060314	140505	0603	37.59	43N29.83	12E23.74	3.88	0.8	30
91	7.1	0.05	0.1	0.1 B A				
140505062610	140505	0626	39.32	43N23.15	12E28.76	3.76	0.5	42
67	5.9	0.24	0.5	0.5 B A				
140505062714	140505	0627	35.39	43N20.93	12E45.56	9.44	0.7	29
84	10.2	0.10	0.3	0.6 A A				
140505064002	140505	0640	33.05	43N21.89	12E32.44	3.80	-0.1	17
199	10.7	0.03	0.2	0.1 C A				
140505065602	140505	656	54.48	43N21.76	12E33.41	3.00	-0.1	25
177	12.0	0.10	0.4	0.3 B A				
140505065914	140505	0659	41.43	42N53.54	12E45.17	3.99	0.4	17
134	18.2	0.32	1.2	1.4 C A				
140505071738	140505	0718	14.23	43N27.12	12E26.26	3.73	-0.1	16
121	6.1	0.11	0.5	0.5 B A				
140505072434	140505	0724	58.22	43N29.78	12E23.79	3.94	0.5	29
98	7.2	0.05	0.1	0.1 B A				
140505074314	140505	0743	37.45	43N25.79	12E31.41	1.79	-0.4	12
202	10.1	0.13	1.3	1.5 C A				
140505081930	140505	0820	04.57	43N21.46	12E31.45	2.66	0.0	26
99	9.4	0.26	0.7	0.9 B A				
140505095114	140505	0951	29.84	42N50.53	12E36.17	3.96	0.7	10
160	30.6	0.15	28.7	37.4 C M				
140505100626	140505	1006	55.26	43N25.97	12E28.60	3.50	0.4	32
52	6.4	0.12	0.3	0.3 B A				
140505101458	140505	1015	28.56	43N24.25	12E29.51	7.49	0.2	23
118	7.3	0.10	0.4	1.1 B A				
140505102314	140505	1023	34.73	43N27.66	12E22.96	5.01	0.0	23
128	7.0	0.29	0.9	2.3 B A				
140505103442	140505	1035	06.51	43N22.78	12E31.99	3.88	-0.1	20
145	10.1	0.11	0.5	0.4 B A				
140505103810	140505	1038	39.45	43N25.44	12E33.94	3.35	0.3	29
82	9.8	0.13	0.4	0.4 B A				
140505104834	140505	1049	01.29	43N23.68	12E27.99	3.51	0.1	20
203	5.0	0.12	0.4	0.4 C A				
140505105130	140505	1051	56.12	43N29.86	12E23.50	4.48	0.3	23
102	7.1	0.07	0.2	0.9 B A				
140505105426	140505	1054	58.06	43N24.47	12E27.10	2.58	-0.8	9
158	4.6	0.07	0.6	0.7 B A				
140505113410	140505	1134	35.26	43N25.20	12E31.80	4.96	-0.4	19
104	8.8	0.08	0.3	1.5 B A				

140505113842	140505	1139	14.01	43N22.07	12E35.68	4.32	0.6	34	
106	12.5	0.16	0.4	2.4 B A					
140505120154	140505	1202	21.59	43N25.69	12E31.85	3.74	-0.3	13	
144	9.3	0.10	0.8	0.5 B A					
140505120522	140505	1205	53.01	43N23.47	12E33.08	5.28	1.3	58	
41	9.4	0.16	0.3	1.0 B A					
140505122522	140505	1225	45.94	43N26.42	12E26.21	5.56	0.3	20	
101	6.9	0.07	0.3	0.9 B A					
140505122818	140505	1228	46.83	43N27.04	12E24.15	4.38	-0.7	12	
123	5.5	0.08	1.2	1.1 B A					
140505123354	140505	1234	19.87	43N29.98	12E23.53	3.99	0.1	19	
156	6.9	0.07	0.3	0.2 B A					
140505123602	140505	1236	23.99	43N29.81	12E23.48	3.65	0.5	32	
102	7.2	0.09	0.2	0.2 B A					
140505124122	140505	1241	48.53	43N19.58	12E31.40	7.13	0.4	31	
119	9.4	0.24	0.7	2.4 B A					
140505125826	140505	1258	50.18	43N26.94	12E23.07	4.65	0.5	26	
84	6.8	0.08	0.2	0.5 A A					
140505130122	140505	1301	45.53	43N23.90	12E30.63	1.76	-0.2	21	
74	8.1	0.16	0.4	1.3 B A					
140505131058	140505	1311	29.53	42N53.37	12E58.69	9.26	0.6	19	
164	14.1	0.13	0.6	1.4 B A					
140505131338	140505	1314	6.77	43N26.89	12E23.57	4.77	-0.0	15	
239	6.3	0.04	0.4	0.3 C A					
140505134242	140505	1343	13.53	43N22.68	12E34.52	3.99	0.1	17	
134	11.1	0.05	0.4	0.3 B A					
140505134906	140505	1349	33.82	43N26.78	12E23.40	6.00	0.4	31	
115	6.6	0.17	0.4	1.2 B A					
140505135202	140505	1352	25.04	43N24.61	12E28.81	3.19	-0.6	16	
242	6.7	0.04	0.3	0.4 C A					
140505140642	140505	14	7	12.04	42N40.85	13E11.80	8.05	0.6	10
120	18.3	0.12	0.7	3.3 B A					
140505145650	140505	1457	24.90	43N24.33	12E29.13	3.74	0.5	39	
68	6.9	0.07	0.2	0.2 A A					
140505145858	140505	1459	22.44	43N26.20	12E31.67	2.73	0.4	30	
59	8.5	0.09	0.2	0.2 A A					
140505150226	140505	1502	43.15	43N11.59	12E24.51	5.53	0.3	16	
184	13.6	0.10	0.7	1.5 C M					
140505150506	140505	1505	39.57	43N20.29	12E32.93	3.56	0.9	50	
50	10.4	0.15	0.3	0.3 A A					
140505151722	140505	1517	46.42	43N25.50	12E30.70	3.47	-0.2	28	
116	7.6	0.14	0.3	0.4 B A					
140505155042	140505	1551	15.92	43N27.44	12E25.97	3.39	0.6	40	
71	6.5	0.11	0.2	0.2 A A					
140505155322	140505	1553	47.01	43N27.28	12E26.14	3.62	0.2	27	
99	6.2	0.09	0.3	0.2 B A					
140505160122	140505	1601	51.47	43N26.35	12E31.22	4.37	-0.3	13	
198	9.4	0.05	0.4	1.6 C A					
140505161010	140505	1610	39.14	43N21.57	12E33.34	2.68	-0.3	21	
211	11.0	0.10	0.4	0.3 C A					
140505161011	140505	1610	48.88	43N21.19	12E33.58	2.68	-0.1	20	
108	12.8	0.16	0.7	0.5 B A					
140505164330	140505	1643	53.05	43N26.93	12E23.42	4.66	0.5	38	
101	6.4	0.12	0.2	0.6 B A					

140505165026	140505	1650	52.17	43N30.20	12E23.84	5.09	-0.2	22
159	6.4	0.16	0.5	1.7 C A				
140505165826	140505	1658	51.70	43N27.44	12E26.21	3.48	-0.4	19
102	6.6	0.05	0.2	0.2 B A				
140505171602	140505	1716	29.98	43N17.60	12E44.06	4.09	0.6	45
88	15.0	0.15	0.3	1.1 B A				
140505173810	140505	1738	44.71	43N20.41	12E32.81	3.46	0.3	41
95	10.1	0.22	0.4	0.5 B A				
140505174418	140505	1744	46.47	43N25.89	12E31.32	4.86	-0.1	21
138	8.9	0.05	0.2	0.6 B A				
140505174730	140505	1747	48.74	43N29.88	12E23.32	3.93	-0.4	15
257	10.9	0.04	0.2	0.1 C A				
140505175602	140505	1756	35.85	43N26.87	12E23.62	5.07	0.2	35
83	6.3	0.11	0.2	0.6 A A				
140505175930	140505	1800	00.16	43N26.23	12E31.14	3.41	1.3	53
37	8.9	0.16	0.2	0.3 B A				
140505180818	140505	1808	53.02	43N27.17	12E22.98	5.24	-0.2	15
246	6.7	0.05	0.3	0.4 C A				
140505182642	140505	1827	01.35	43N23.43	12E40.16	10.73	0.3	28
83	10.5	0.06	0.2	0.4 A A				
140505183026	140505	1830	44.62	43N11.62	13E 9.28	2.98	0.1	11
169	12.0	0.20	1.6	1.5 C A				
140505183810	140505	1838	43.36	43N26.42	12E21.14	4.01	-0.2	18
124	7.8	0.09	0.4	1.4 B A				
140505184050	140505	1841	16.88	43N24.03	12E30.01	3.68	-0.5	25
124	7.2	0.30	0.9	0.9 C A				
140505184051	140505	1842	33.21	43N23.37	12E29.35	3.66	-0.6	17
108	9.8	0.12	0.3	0.3 B A				
140505190906	140505	1909	32.22	43N21.25	12E31.39	2.96	-0.2	20
102	9.4	0.04	0.1	0.2 B A				
140505192050	140505	1921	16.22	43N23.75	12E29.08	3.33	0.1	28
78	6.5	0.11	0.2	0.3 A A				
140505192258	140505	1923	30.18	43N29.74	12E23.43	4.28	-0.4	17
255	10.6	0.06	0.3	0.9 C A				
140505192402	140505	1924	31.50	43N26.49	12E29.18	3.72	-0.8	18
152	6.9	0.05	0.3	0.2 B M				
140505192522	140505	1925	48.03	43N23.48	12E29.38	3.25	0.4	39
41	6.7	0.15	0.3	0.3 A A				
140505193914	140505	1939	37.86	43N26.31	12E23.48	4.74	-0.4	12
123	7.3	0.05	0.6	0.4 B A				
140505195722	140505	1957	46.00	43N19.88	12E32.39	2.78	1.6	55
48	10.1	0.14	0.2	0.3 A A				
140505200106	140505	2001	35.05	43N26.94	12E22.97	4.56	-0.8	12
253	7.0	0.10	1.0	1.3 C A				
140505200642	140505	20 6	57.51	43N 1.24	12E56.56	3.11	0.3	15
220	25.1	0.16	0.8	0.8 C A				
140505201738	140505	2018	02.98	43N26.48	12E25.65	1.52	-0.9	15
122	5.0	0.14	0.6	0.8 B A				
140505202642	140505	2027	03.03	43N23.06	12E34.38	3.47	0.4	38
52	10.3	0.08	0.2	0.2 A A				
140505203914	140505	2039	36.77	43N29.77	12E23.62	3.87	0.4	33
66	10.6	0.06	0.1	0.1 B A				
140505204034	140505	2040	56.32	42N53.96	13E 5.85	8.44	0.1	8
137	18.8	0.03	0.3	0.7 B A				

140505204258	140505	2043	20.84	43N14.34	12E31.48	8.32	-0.0	29
98	12.7	0.40	1.4	2.4	C	A		
140505211410	140505	2114	39.26	43N29.01	12E22.84	4.90	-0.4	12
168	9.4	0.06	0.4	0.9	B	A		
140505211946	140505	2120	13.38	43N27.06	12E22.74	4.90	-0.4	17
249	7.1	0.10	0.4	0.8	C	A		
140505212954	140505	2130	18.78	43N27.38	12E26.30	4.00	-0.3	20
98	6.5	0.07	0.3	0.2	B	A		
140505213202	140505	2132	22.40	43N20.67	12E31.79	2.41	0.1	40
89	9.1	0.18	0.4	0.4	B	A		
140505213738	140505	2138	06.35	43N25.96	12E30.10	8.58	-0.6	10
299	8.3	0.03	1.4	1.5	C	A		
140505213930	140505	2139	54.16	43N27.29	12E26.42	3.49	-0.7	12
124	6.4	0.05	0.5	0.4	B	A		
140505214922	140505	2149	49.46	43N22.16	12E32.90	2.68	0.4	36
44	11.3	0.09	0.2	0.2	A	A		
140505215234	140505	2152	59.98	43N26.03	12E26.18	4.50	-1.0	15
118	5.5	0.02	0.2	0.4	B	A		
140505215338	140505	2154	5.97	43N21.25	12E33.32	2.39	-0.4	11
236	12.0	0.02	0.2	0.2	C	A		
140505215602	140505	2156	36.26	43N21.32	12E33.52	2.87	0.0	34
131	12.2	0.31	0.6	0.8	C	A		
140505220122	140505	2201	50.02	43N21.38	12E37.10	4.28	-0.5	15
160	12.9	0.07	0.5	0.9	B	A		
140505221306	140505	2213	28.84	43N23.85	12E30.09	0.91	-0.8	21
158	7.4	0.21	1.0	1.6	C	A		
140505221307	140505	2214	32.98	43N19.62	12E32.98	1.96	-0.4	8
133	16.5	0.04	0.5	0.5	B	A		
140505221308	140505	2214	45.98	43N19.84	12E32.98	3.23	-0.4	8
215	15.2	0.04	0.7	0.3	C	A		
140505221914	140505	2219	42.62	43N25.87	12E26.61	4.03	-0.7	19
85	5.5	0.04	0.1	0.5	A	A		
140505222106	140505	2221	27.82	43N21.32	12E36.33	4.03	-0.5	18
218	12.2	0.07	0.3	0.6	C	A		
140505222258	140505	2223	28.55	43N25.95	12E27.59	4.36	-0.1	26
71	5.4	0.05	0.1	0.6	B	A		
140505222938	140505	2230	13.27	43N24.06	12E27.33	3.82	-0.4	23
106	4.5	0.13	0.4	0.4	B	A		
140505224314	140505	2243	37.53	43N19.46	12E33.96	3.55	-0.5	14
165	12.3	0.10	0.5	0.4	B	A		
140505224538	140505	2246	11.02	43N25.04	12E28.47	3.57	0.3	39
59	6.9	0.14	0.3	0.3	B	A		
140505225458	140505	2255	29.73	43N23.01	12E30.69	2.94	-0.6	20
149	8.4	0.08	0.3	0.5	B	A		
140505230242	140505	2303	24.10	43N25.83	12E27.09	3.61	0.6	45
41	5.6	0.14	0.3	0.3	A	A		
140505230730	140505	2307	54.33	42N40.26	13E29.67	14.31	0.5	14
130	16.6	0.18	1.1	2.6	B	A		
140505233114	140505	2331	47.52	43N26.76	12E30.75	5.85	-0.3	23
73	8.9	0.26	0.9	2.2	B	A		
140505233930	140505	2339	49.87	43N25.35	12E33.75	3.23	-0.5	22
87	10.0	0.09	0.4	0.4	B	A		
140505235202	140505	2352	31.36	43N24.80	12E33.78	3.43	-0.4	25
91	10.9	0.12	0.4	0.4	B	A		

140505235738	140505	2358	00.29	43N29.80	12E23.48	3.73	1.1	53
55	7.3	0.11	0.2	0.2 B A				
140506002138	140506	0022	05.06	43N27.53	12E19.41	4.97	-0.4	17
126	9.6	0.09	0.5	1.7 B A				
140506003514	140506	0036	24.77	43N23.20	12E34.63	5.01	-0.2	25
126	10.2	0.12	0.4	0.8 B A				
140506004834	140506	0048	56.06	43N17.21	12E40.42	10.56	-0.1	12
301	21.8	0.15	2.7	4.3 C M				
140506005410	140506	0054	39.75	43N23.99	12E29.18	3.82	-0.7	23
126	6.7	0.20	0.8	0.6 B A				
140506010002	140506	0100	27.91	43N26.86	12E23.76	4.28	0.1	29
83	6.1	0.08	0.2	0.4 A A				
140506010658	140506	0107	21.20	43N27.45	12E22.03	5.79	-0.5	17
271	7.7	0.23	1.0	2.0 C A				
140506011722	140506	0117	44.36	43N26.91	12E23.37	4.54	-0.3	20
131	6.5	0.06	0.2	0.4 B A				
140506012034	140506	121	3.73	43N29.97	12E23.75	4.95	-0.4	12
101	6.8	0.04	0.3	0.8 B A				
140506012154	140506	122	19.23	43N10.70	13E 3.67	10.30	0.0	14
173	15.9	0.06	0.3	1.0 B A				
140506012714	140506	127	48.88	43N26.67	12E26.96	4.99	-0.8	14
122	5.7	0.02	0.2	0.3 B A				
140506014002	140506	0140	25.53	43N20.62	12E31.65	2.41	0.6	56
46	9.0	0.24	0.4	0.5 B A				
140506014434	140506	0145	03.45	43N29.75	12E23.69	4.14	0.2	30
99	7.3	0.07	0.2	1.1 B A				
140506020906	140506	0209	43.42	43N25.98	12E28.58	3.53	-0.5	14
187	6.4	0.04	0.3	0.3 C A				
140506021218	140506	0212	55.77	43N29.78	12E23.71	3.84	0.2	35
99	7.2	0.09	0.2	0.2 B A				
140506021930	140506	219	55.87	42N52.08	12E41.67	4.93	0.2	18
117	19.6	0.10	0.5	1.4 B A				
140506022106	140506	0221	35.38	43N28.06	12E29.27	3.57	-0.7	15
124	7.2	0.05	0.2	0.2 B A				
140506023458	140506	0235	28.95	43N23.19	12E29.38	4.24	-0.3	23
149	6.6	0.04	0.2	0.6 B A				
140506024122	140506	0241	43.52	43N27.34	12E23.63	3.42	-0.6	23
125	6.2	0.13	0.3	0.4 B A				
140506024346	140506	0244	16.38	43N22.71	12E32.96	3.98	-0.4	21
140	10.8	0.51	1.7	2.6 D A				
140506024834	140506	0249	09.34	43N29.77	12E23.66	3.78	1.6	50
84	7.2	0.12	0.2	0.2 B A				
140506025514	140506	0255	42.82	43N26.02	12E31.60	3.50	-0.4	19
78	8.3	0.11	0.3	0.4 A A				
140506025826	140506	258	35.92	42N47.03	12E31.02	3.09	0.3	13
217	21.3	0.07	0.7	0.3 C A				
140506030330	140506	0303	57.35	43N23.62	12E29.98	5.41	-0.1	22
135	7.2	0.08	0.3	1.0 B A				
140506030802	140506	0308	27.82	43N28.50	12E26.02	3.64	-0.4	15
130	8.4	0.09	0.4	0.3 B A				
140506030954	140506	0310	26.02	43N30.00	12E23.50	3.91	0.4	39
56	6.9	0.10	0.2	0.2 B A				
140506031618	140506	316	51.38	43N23.83	12E29.21	3.45	-0.9	17
129	6.7	0.08	0.4	0.5 B A				

140506033114	140506	0331	44.25	43N27.00	12E23.59	4.86	-0.8	12
245	6.2	0.06	0.4	0.5 C A				
140506034922	140506	349	43.97	43N29.74	12E23.76	4.23	-0.4	13
199	7.3	0.03	0.1	0.5 C A				
140506041634	140506	0416	56.39	43N19.74	12E31.82	3.74	0.2	27
112	10.9	0.11	0.3	0.3 B A				
140506042610	140506	0426	38.78	43N26.14	12E31.28	3.76	-0.6	19
127	8.2	0.17	0.5	0.5 B A				
140506042850	140506	429	15.24	43N22.14	12E33.31	2.21	0.0	15
174	11.8	0.07	0.6	0.4 B A				
140506043514	140506	0435	48.62	43N24.39	12E29.19	3.59	-0.5	24
113	7.0	0.09	0.2	0.3 B A				
140506051234	140506	0512	58.38	43N29.82	12E23.59	3.72	0.3	34
87	7.2	0.08	0.2	0.2 B A				
140506052922	140506	0529	56.27	43N21.62	12E32.14	4.00	0.3	38
89	10.3	0.15	0.4	0.4 B A				
140506053722	140506	0537	52.70	43N25.38	12E27.44	3.95	-0.6	12
201	5.4	0.02	0.2	0.1 C A				
140506054626	140506	0546	55.63	43N29.59	12E24.06	4.01	-0.3	15
248	10.2	0.04	0.2	0.7 C A				
140506061202	140506	0612	32.15	43N19.82	12E32.25	2.45	-0.1	18
244	10.7	0.09	0.2	0.4 C A				
140506061706	140506	617	34.80	43N19.90	12E39.95	3.63	1.3	14
118	10.4	0.04	0.2	0.2 B A				
140506061826	140506	0618	48.68	43N27.32	12E26.25	3.76	0.4	29
98	6.4	0.06	0.2	0.1 B A				
140506062330	140506	0624	37.65	43N27.56	12E23.84	3.13	0.5	38
88	6.5	0.12	0.3	0.3 A A				
140506064258	140506	0643	24.17	43N20.36	12E31.71	2.96	0.1	27
128	8.9	0.15	0.5	0.6 B A				
140506065618	140506	0656	46.54	43N24.00	12E27.75	3.08	-0.1	24
193	4.9	0.22	0.5	0.6 C A				
140506080746	140506	0808	20.01	43N27.43	12E23.97	3.37	0.5	36
72	6.3	0.10	0.3	0.3 A A				
140506081738	140506	817	57.49	43N29.60	12E23.79	4.38	-0.1	10
254	10.3	0.04	0.3	0.7 C A				
140506081739	140506	818	2.70	43N25.93	12E26.44	4.05	-0.4	14
108	5.5	0.02	0.3	0.6 B A				
140506084450	140506	0845	22.52	43N29.72	12E23.68	3.82	0.4	23
151	7.3	0.08	0.2	0.2 B A				
140506091146	140506	0912	19.15	43N20.73	12E31.87	2.53	0.3	42
102	9.2	0.20	0.4	0.4 B A				
140506092834	140506	0929	03.16	43N29.85	12E23.69	3.71	0.0	20
153	7.1	0.08	0.2	0.2 B A				
140506093354	140506	0934	22.00	43N29.99	12E23.55	3.94	-0.3	13
297	11.0	0.05	0.3	0.2 C A				
140506094538	140506	0946	02.48	43N24.19	12E28.59	3.70	-0.4	17
198	6.1	0.11	0.6	0.6 C A				
140506095602	140506	0956	31.29	43N28.21	12E29.23	3.83	-0.4	10
135	8.2	0.02	0.2	0.2 B A				
140506101754	140506	1018	15.12	43N21.13	12E30.95	2.20	-0.2	21
165	8.9	0.09	0.3	0.5 B A				
140506105546	140506	1056	17.22	43N24.62	12E33.06	2.99	-0.5	15
88	9.9	0.06	0.2	0.4 B A				

140506110314	140506	1103	34.22	43N29.62	12E23.73	3.87	-0.4	16
252	7.5	0.06	0.2	0.2 C A				
140506111810	140506	1118	33.39	43N20.93	12E31.06	2.14	-0.3	28
109	9.1	0.25	0.6	0.9 B A				
140506112418	140506	1125	13.00	43N29.73	12E23.80	3.76	1.5	51
52	7.3	0.12	0.2	0.2 A A				
140506123058	140506	1231	30.50	43N28.34	12E26.16	2.65	-0.3	16
124	9.1	0.05	0.2	0.3 B A				
140506130258	140506	1303	25.21	43N29.66	12E23.82	3.69	0.0	18
150	7.4	0.07	0.3	0.2 B A				
140506130714	140506	1307	46.73	43N20.48	12E31.51	2.72	2.1	57
45	8.7	0.15	0.2	0.3 A A				
140506131042	140506	1311	01.49	43N20.51	12E31.24	2.60	0.0	19
112	9.6	0.17	0.5	0.7 B A				
140506131202	140506	1312	22.47	43N25.89	12E26.58	3.72	-0.3	20
126	5.6	0.04	0.3	0.2 B A				
140506131203	140506	1313	18.56	43N20.56	12E31.64	3.09	-0.0	22
89	10.1	0.09	0.3	0.3 A A				
140506132402	140506	1324	30.53	43N22.08	12E32.87	1.88	-0.1	20
82	11.2	0.09	0.3	0.4 A A				
140506135042	140506	1351	06.93	43N27.59	12E23.87	3.00	0.1	16
119	8.7	0.10	0.4	0.5 B A				
140506142642	140506	1427	06.74	43N25.83	12E26.74	3.71	-0.2	13
152	6.2	0.07	0.3	0.3 B A				
140506145442	140506	1455	2.91	43N29.95	12E23.60	3.58	-0.5	12
155	12.1	0.06	0.4	0.3 B A				
140506155218	140506	1552	39.16	43N25.28	12E28.85	3.32	-0.4	16
110	7.4	0.08	0.3	0.3 B A				
140506155842	140506	1559	07.23	43N24.75	12E33.98	3.82	0.2	19
97	9.8	0.08	0.3	0.3 B A				
140506160954	140506	1610	23.98	43N30.40	12E22.88	6.13	-0.2	20
217	6.8	0.30	0.9	2.9 C A				
140506162746	140506	1628	05.31	43N27.41	12E21.86	4.76	-0.0	10
260	9.0	0.10	0.7	1.2 C A				
140506164922	140506	1649	52.99	43N20.62	12E32.05	3.20	-0.1	21
111	10.8	0.36	0.9	1.0 C A				
140506171026	140506	1710	57.11	43N24.33	12E30.72	3.29	0.8	42
50	8.9	0.14	0.2	0.3 B A				
140506171650	140506	1717	11.90	42N39.14	13E10.67	2.04*	1.0	21
143	16.5	0.21	0.6	0.9 C A				
140506172034	140506	1721	05.68	43N30.01	12E23.77	3.77	-0.4	15
156	6.8	0.22	0.8	0.8 C A				
140506173514	140506	1735	45.95	43N27.72	12E30.48	3.11	-0.3	11
196	8.4	0.06	0.4	0.3 C A				
140506173650	140506	1737	25.95	43N29.81	12E23.64	3.77	0.4	34
66	7.2	0.08	0.2	0.2 B A				
140506182554	140506	1826	24.76	43N26.97	12E23.39	4.40	-0.4	8
241	7.6	0.02	0.4	0.2 C A				
140506184018	140506	1840	47.70	43N27.30	12E30.91	3.78	0.3	23
72	9.1	0.12	0.4	0.3 A A				
140506184242	140506	1843	07.70	43N27.21	12E23.96	3.55	0.2	28
114	7.9	0.15	0.4	0.4 B A				
140506191058	140506	1911	20.98	43N23.46	12E25.94	3.00	-0.0	16
141	8.7	0.05	0.2	0.2 B A				

140506191306	140506	1913	36.17	43N25.15	12E32.76	3.07	-0.6	6
269	13.0	0.01	0.4	0.4	C A			
140506192538	140506	1926	07.34	43N26.48	12E31.54	3.59	-0.6	15
131	8.6	0.15	0.6	0.5	B A			
140506192642	140506	1927	03.94	43N20.73	12E30.92	3.37	-0.4	21
120	9.7	0.41	1.1	1.2	C A			
140506192938	140506	1930	8.24	43N26.03	12E31.56	3.42	-0.4	13
74	8.3	0.08	0.4	0.5	A A			
140506194402	140506	1944	25.12	43N20.89	12E31.89	3.02	-0.3	17
119	10.8	0.14	0.6	0.5	B A			
140506201322	140506	2013	44.30	43N 6.84	12E48.92	4.55	-0.4	12
89	16.0	0.08	0.5	15.0	C M			
140506201650	140506	2017	22.57	43N29.57	12E23.23	3.45	-0.5	8
149	12.4	0.03	0.3	0.3	B A			
140506201858	140506	2019	13.06	42N51.94	12E19.32	10.42	0.6	7
177	33.8	0.02	0.6	1.3	B A			
140506202642	140506	2027	10.95	43N27.37	12E26.09	3.55	-0.6	9
137	8.5	0.02	0.2	0.1	B A			
140506202746	140506	2028	11.82	43N30.04	12E23.49	3.81	-0.5	9
257	6.8	0.02	0.2	0.2	C A			
140506203706	140506	2037	32.76	43N20.20	12E31.80	2.66	0.3	38
90	10.2	0.17	0.4	0.5	B A			
140506211042	140506	2111	13.44	43N20.54	12E31.56	2.79	-0.2	21
117	10.1	0.15	0.4	0.5	B A			
140506211426	140506	2114	57.35	43N20.47	12E31.44	3.01	0.1	31
116	9.9	0.14	0.3	0.4	B A			
140506211754	140506	2118	15.01	42N49.86	13E31.26	18.32	0.5	18
114	18.2	0.15	0.9	1.8	B M			
140506211914	140506	2119	40.74	43N26.52	12E30.85	5.70	-0.0	16
93	9.1	0.13	0.6	1.4	B A			
140506212730	140506	2128	5.91	42N49.15	13E31.74	14.30	0.3	11
119	19.7	0.07	0.6	1.6	B A			
140506213146	140506	2131	45.10	43N24.64	12E43.50	12.50	0.3	16
109	11.9	0.03	0.2	0.3	B A			
140506213147	140506	2132	5.37	43N24.60	12E43.71	12.00	0.2	15
124	16.3	0.06	0.3	0.9	B A			
140506215858	140506	2159	27.95	43N28.84	12E24.70	4.07	-0.7	14
135	10.9	0.12	0.7	1.1	B A			
140506220106	140506	2201	24.93	43N25.89	12E31.35	3.61	-0.6	14
128	8.2	0.24	1.1	1.0	B A			
140506221738	140506	2218	33.97	43N35.86	12E50.91	19.95	0.8	28
215	13.3	0.17	1.0	1.1	C A			
140506222314	140506	2223	36.37	43N27.49	12E26.96	3.92	-0.2	17
126	8.2	0.09	0.3	0.2	B A			
140506223338	140506	2233	58.87	43N19.93	12E39.96	4.94	-0.0	22
73	10.3	0.10	0.3	2.0	B A			
140506224154	140506	2242	21.81	43N25.20	12E28.20	3.54	-0.5	14
142	6.8	0.07	0.4	0.3	B A			
140506225058	140506	2251	28.84	43N30.10	12E23.24	3.65	-0.4	12
259	12.5	0.04	0.3	0.2	C A			
140506225250	140506	2253	17.11	43N30.78	12E22.23	3.78	-0.5	13
209	7.9	0.13	0.6	0.6	C A			
140506225442	140506	2255	09.98	43N24.75	12E29.78	6.12	-0.2	23
116	8.2	0.24	0.7	2.4	B A			

140506231114	140506	2311	45.65	43N23.56	12E29.13	3.81	-0.1	19
92	9.3	0.07	0.3	0.3 B A				
140506231842	140506	2320	03.60	43N25.08	12E28.12	3.33	-0.7	9
186	7.0	0.08	0.7	0.6 C A				
140506232138	140506	2321	58.82	43N22.51	12E33.49	2.28	0.3	13
208	12.8	0.08	0.7	0.3 C A				
140506233618	140506	2336	49.08	43N25.84	12E31.30	1.82	-0.3	11
127	9.9	0.03	0.2	0.3 B A				
140506233619	140506	2337	51.39	42N42.28	12E51.91	4.77	0.3	6
235	41.2	0.10	2.8	51.6 D M				
140506234818	140506	2348	48.82	43N27.13	12E29.38	2.96	-0.7	11
160	7.1	0.05	0.3	0.3 B A				
140507000018	140507	0	0	46.33	43N29.82	12E23.79	3.93	-0.5
199	7.1	0.02	0.1	0.1 C A				
140507000522	140507	0005	45.88	42N48.19	12E47.34	7.19	-0.0	17
85	24.3	0.12	0.5	2.6 B M				
140507001410	140507	0014	41.34	43N21.79	12E31.26	2.83	-0.5	10
140	11.1	0.07	0.4	0.5 B A				
140507002106	140507	0021	30.56	43N15.60	12E44.81	9.91	0.4	35
61	15.7	0.12	0.3	0.7 A A				
140507002658	140507	0027	28.15	43N25.79	12E26.90	2.80	-0.6	18
121	6.3	0.15	0.4	0.5 B A				
140507004242	140507	0043	02.92	43N20.53	12E32.20	4.86	-0.2	18
133	11.4	0.24	0.9	2.3 B A				
140507005410	140507	0054	35.41	43N25.84	12E26.46	4.06	-0.7	10
147	6.1	0.08	0.5	1.3 B A				
140507010154	140507	0103	03.73	43N23.96	12E29.17	3.39	0.4	35
46	8.9	0.11	0.2	0.3 B A				
140507010906	140507	0109	31.11	42N52.95	12E51.43	8.64	0.9	25
68	21.7	0.13	0.4	2.3 B A				
140507011234	140507	0113	09.06	43N26.51	12E25.10	3.51	-0.6	8
146	6.7	0.02	0.2	0.1 B A				
140507011738	140507	0117	56.82	43N30.54	12E22.45	6.71	-0.2	15
123	7.4	0.05	0.2	0.6 B A				
140507012002	140507	0120	26.27	43N21.96	12E33.14	2.60	0.5	30
101	12.2	0.12	0.3	0.3 B A				
140507013130	140507	0131	54.73	43N23.97	12E28.75	3.54	-0.4	14
218	9.2	0.09	0.4	0.5 C A				
140507014418	140507	144	49.55	43N27.29	12E29.95	3.09	-0.6	11
273	9.4	0.04	0.2	0.3 C A				
140507015058	140507	0151	17.48	42N45.70	13E10.10	7.85	0.7	23
111	20.0	0.28	0.8	2.8 B A				
140507015338	140507	154	2.89	42N52.06	13E 2.87	6.63	0.0	11
184	19.2	0.06	0.6	1.2 C A				
140507021114	140507	0211	47.79	43N23.89	12E31.41	3.63	-0.4	16
127	10.6	0.06	0.3	0.3 B A				
140507021234	140507	0213	05.41	43N29.84	12E23.78	3.90	0.3	36
65	7.1	0.12	0.3	0.3 B A				
140507021426	140507	0214	48.68	43N29.82	12E23.76	3.84	-0.5	12
200	7.1	0.05	0.3	0.2 C A				
140507021530	140507	0215	55.08	42N31.73	13E 9.02	12.52	0.2	10
227	32.1	0.05	0.7	0.8 C A				
140507025442	140507	255	8.91	42N52.18	13E 3.31	6.57	0.1	10
191	19.4	0.05	0.5	0.9 C A				

140507030554	140507	0306	18.20	43N27.17	12E44.67	12.25	-0.0	8
127	7.4	0.02	0.3	0.3 B A				
140507032330	140507	324	3.07	43N29.90	12E24.04	3.88	-0.5	12
100	6.9	0.05	0.3	0.3 B A				
140507032450	140507	0325	14.53	43N23.00	12E28.04	2.69	-0.1	21
166	9.0	0.14	0.4	0.5 B A				
140507033410	140507	0334	32.46	42N29.44	13E12.44	10.26	0.3	17
212	18.8	0.20	1.4	3.1 C M				
140507034906	140507	0349	27.20	42N50.61	12E57.56	7.64	0.3	13
180	23.8	0.11	0.6	2.7 C A				
140507035354	140507	0354	37.85	43N22.55	12E31.65	3.45	0.3	31
93	11.2	0.12	0.3	0.3 B A				
140507040226	140507	0402	56.74	43N19.99	12E32.12	3.56	-0.2	17
136	11.8	0.14	0.4	0.5 B A				
140507042034	140507	0421	01.19	43N22.62	12E31.67	3.47	0.2	19
165	11.1	0.10	0.3	0.4 B A				
140507042554	140507	0426	14.40	43N23.61	12E28.56	3.00	-0.5	13
146	8.7	0.09	0.3	0.5 B A				
140507043338	140507	0434	01.51	43N29.82	12E23.87	3.75	-0.2	16
153	7.1	0.05	0.2	0.2 B A				
140507044818	140507	0448	42.84	43N26.23	12E31.68	3.02	1.0	39
40	8.1	0.10	0.2	0.3 A A				
140507045010	140507	0450	36.43	43N26.20	12E31.25	4.18	-0.3	15
141	9.7	0.05	0.2	0.9 B A				
140507045234	140507	0453	04.09	43N25.60	12E30.99	3.82	-0.3	15
139	7.7	0.08	0.3	0.3 B A				
140507045354	140507	454	16.08	43N26.14	12E32.08	5.14	-0.1	13
82	8.2	0.11	0.6	1.8 A A				
140507050122	140507	0501	51.20	43N29.77	12E23.53	3.93	0.3	26
102	7.3	0.13	0.4	0.4 B A				
140507051842	140507	0519	17.48	43N29.83	12E23.65	3.73	0.3	24
100	7.1	0.09	0.3	0.3 B A				
140507053322	140507	0533	56.09	43N25.98	12E21.58	4.01	0.1	15
265	9.5	0.08	0.4	1.1 C A				
140507061010	140507	610	33.35	42N43.43	13E 1.80	5.07	0.5	8
213	22.3	0.01	0.2	1.2 C A				
140507061442	140507	615	12.21	43N25.60	12E29.82	3.86	-0.3	12
100	8.1	0.06	0.4	0.4 B A				
140507062138	140507	0621	37.65	42N38.74	13E10.78	4.52	0.8	15
150	17.0	0.13	0.7	15.3 C M				
140507063042	140507	631	15.17	43N25.71	12E30.64	3.06	-0.7	10
140	9.1	0.02	0.3	0.7 B A				
140507063043	140507	631	53.23	43N26.02	12E29.93	5.50	-0.7	21
84	7.7	0.05	0.3	0.8 B A				
140507063202	140507	0632	33.30	43N25.32	12E34.02	2.90	-0.2	18
100	9.7	0.14	0.5	0.7 B A				
140507064434	140507	645	7.97	43N25.03	12E27.70	3.74	-0.7	9
260	5.9	0.00	0.1	0.1 C A				
140507064435	140507	645	28.78	43N27.19	12E26.08	3.71	-0.4	19
127	6.1	0.06	0.3	0.2 B A				
140507065026	140507	650	51.80	43N26.15	12E31.24	3.82	-0.4	12
108	9.2	0.03	0.5	0.5 B A				
140507070034	140507	0700	58.98	43N29.67	12E24.10	3.56	-0.2	16
281	7.3	0.12	0.4	0.4 C A				

140507071738	140507	0718	01.60	43N24.38	12E28.89	5.50	-0.6	22
113	6.6	0.13	0.5	1.3 B A				
140507072746	140507	728	15.57	43N24.69	12E29.01	3.61	-0.3	19
108	7.0	0.04	0.2	0.2 B A				
140507073930	140507	740	1.61	43N29.77	12E23.99	3.95	-0.4	12
291	10.6	0.04	0.5	0.2 C A				
140507081514	140507	0815	34.89	43N24.35	12E31.81	6.51	-0.3	22
105	8.1	0.11	0.4	1.4 B A				
140507081754	140507	0818	16.43	43N29.90	12E23.66	3.86	0.4	33
134	10.9	0.12	0.3	0.3 B A				
140507082938	140507	0830	09.03	43N19.65	12E32.03	2.31	-0.2	17
144	10.4	0.06	0.3	0.5 B A				
140507083354	140507	0834	11.21	43N22.16	12E36.90	1.98	0.4	23
227	13.0	0.42	1.2	1.6 D A				
140507084210	140507	842	42.27	43N21.65	12E24.60	3.13	-0.2	11
171	3.1	0.03	0.3	0.2 B A				
140507084642	140507	0847	02.46	43N24.35	12E29.45	3.61	0.9	45
44	7.3	0.13	0.2	0.3 B A				
140507084834	140507	0848	59.47	43N25.74	12E30.32	3.37	-0.2	22
85	7.7	0.11	0.4	0.5 B A				
140507085914	140507	0859	46.92	43N24.96	12E30.87	4.44	-0.5	14
99	7.4	0.05	0.3	1.7 B A				
140507095250	140507	953	16.42	43N20.97	12E35.77	3.92	0.3	14
248	13.5	0.03	0.3	0.2 C A				
140507095914	140507	959	47.37	43N29.33	12E26.93	1.25	-0.6	13
192	8.2	0.10	0.8	0.8 C A				
140507100242	140507	1003	15.05	43N24.25	12E29.22	4.95	-0.2	20
119	6.9	0.06	0.2	1.0 B A				
140507101146	140507	1012	19.13	43N27.20	12E23.66	4.70	-0.2	15
228	8.0	0.07	0.9	0.5 C A				
140507101410	140507	1014	41.11	43N25.57	12E27.74	3.91	-0.0	26
77	5.6	0.07	0.2	0.2 A A				
140507102834	140507	1029	06.45	43N24.36	12E29.47	3.68	0.2	28
116	7.3	0.08	0.2	0.2 B A				
140507103618	140507	1036	44.61	43N25.43	12E30.68	3.49	0.8	46
49	7.7	0.15	0.3	0.3 B A				
140507104122	140507	1041	43.93	43N 0.31	12E56.33	3.25	0.2	10
151	12.6	0.08	1.3	0.6 C A				
140507104746	140507	1048	13.76	43N24.55	12E28.97	3.98	-0.6	12
225	6.9	0.01	0.1	0.1 C A				
140507113946	140507	1140	09.88	43N22.54	12E31.57	3.37	0.5	39
55	9.5	0.10	0.2	0.2 A A				
140507120730	140507	1207	59.33	43N25.86	12E26.53	3.97	-0.6	13
169	5.7	0.03	0.3	0.2 B A				
140507120954	140507	1210	25.73	43N26.89	12E23.45	4.74	-0.1	17
130	6.5	0.06	0.3	0.5 B A				
140507122714	140507	1227	38.53	43N29.89	12E23.45	3.66	0.7	41
65	7.1	0.10	0.2	0.2 B A				
140507122906	140507	1229	27.71	43N26.11	12E31.75	4.99	0.2	27
136	9.6	0.09	0.3	1.1 B A				
140507125250	140507	1253	24.03	43N23.85	12E28.57	2.58	-0.6	15
207	5.9	0.15	0.6	0.7 C A				
140507125706	140507	1257	31.45	43N24.06	12E29.22	5.39	-0.4	12
211	6.8	0.05	0.4	0.9 C A				

140507130138	140507	1301	58.14	43N20.26	12E32.39	2.85	0.2	32
101	9.7	0.19	0.4	0.5 B A				
140507133722	140507	1337	54.45	43N24.95	12E32.53	2.61	-0.3	16
154	9.4	0.10	0.3	0.5 B A				
140507134642	140507	1347	16.89	43N26.90	12E23.34	4.58	0.3	32
83	6.6	0.12	0.3	0.6 A A				
140507140330	140507	1403	57.30	43N19.81	12E32.12	2.99	0.3	38
127	9.9	0.15	0.4	0.4 B A				
140507141706	140507	1417	27.70	43N25.82	12E27.27	3.44	0.5	36
64	5.6	0.11	0.2	0.2 A A				
140507143026	140507	1430	52.57	43N25.76	12E32.18	1.86	-0.5	11
285	10.7	0.04	0.5	2.7 C A				
140507152330	140507	1523	54.20	43N20.54	12E31.58	2.89	-0.4	20
126	8.8	0.09	0.4	0.4 B M				
140507153426	140507	1534	51.28	43N25.65	12E30.18	3.42	-0.2	17
89	7.5	0.09	0.3	0.4 B A				
140507154418	140507	1544	51.04	43N26.32	12E21.42	5.05	0.6	41
43	7.5	0.11	0.2	0.9 A A				
140507155826	140507	1558	48.23	43N26.20	12E31.44	3.87	0.5	25
75	8.2	0.04	0.1	0.1 A A				
140507160210	140507	1602	41.85	43N26.19	12E31.44	4.19	-0.4	11
223	10.0	0.05	0.2	0.9 C A				
140507160450	140507	1605	20.02	43N24.65	12E27.68	3.50	0.9	42
51	5.5	0.09	0.2	0.2 A A				
140507162506	140507	1625	32.61	43N22.09	12E32.54	3.42	0.2	22
177	10.8	0.05	0.3	0.2 B A				
140507162746	140507	1628	7.13	43N25.26	12E32.22	2.96	-0.0	19
114	9.3	0.05	0.2	0.3 B A				
140507163202	140507	1632	20.85	43N20.21	12E31.83	2.93	-0.2	17
235	11.2	0.07	0.5	0.3 C A				
140507163338	140507	1634	05.99	43N24.24	12E26.56	4.21	-0.6	15
146	3.8	0.08	0.5	1.0 B A				
140507170506	140507	1705	27.53	43N26.54	12E31.19	3.99	-0.5	14
193	9.6	0.06	0.3	0.3 C A				
140507171354	140507	1714	18.10	42N38.34	13E11.03	6.50	0.8	11
157	17.5	0.10	0.8	2.9 C A				
140507172554	140507	1726	16.72	43N27.21	12E22.62	4.78	-0.1	12
261	7.1	0.05	0.3	0.4 C A				
140507173218	140507	1732	40.06	43N29.66	12E23.79	4.62	-0.5	15
252	10.4	0.09	0.4	1.1 C A				
140507175042	140507	1751	08.48	43N29.68	12E23.99	5.18	-0.5	11
250	10.4	0.07	0.8	1.3 C A				
140507181130	140507	1811	57.41	43N19.92	12E32.44	2.69	2.1	59
48	10.1	0.15	0.3	0.4 A A				
140507182226	140507	1822	47.14	43N26.20	12E31.79	3.79	-0.5	12
146	9.8	0.07	0.4	0.4 B A				
140507182227	140507	1822	55.20	43N21.23	12E32.64	3.43	-0.8	10
191	11.6	0.05	0.6	0.3 C A				
140507183042	140507	1831	16.96	42N53.61	13E 9.33	3.18	0.9	15
155	23.9	0.14	1.0	1.1 C A				
140507183650	140507	1837	19.85	43N26.20	12E31.03	3.64	1.0	52
37	8.4	0.15	0.3	0.3 B A				
140507184626	140507	1846	51.59	43N20.44	12E31.95	2.56	0.3	43
90	9.1	0.21	0.4	0.5 B A				

140507193530	140507	1935	56.79	42N43.15	12E51.58	5.04	0.7	25
75	19.9	0.12	0.3	9.6	C M			
140507195058	140507	1951	24.66	43N26.87	12E23.49	4.44	-0.6	11
239	6.4	0.05	0.5	0.5	C A			
140507195250	140507	1953	11.74	43N24.30	12E29.64	3.89	-0.3	16
117	7.5	0.04	0.2	0.2	B A			
140507195410	140507	1954	32.94	42N38.41	13E10.82	5.10	1.3	29
129	17.5	0.22	0.7	7.0	C M			
140507195842	140507	1959	25.55	43N25.52	12E33.54	3.64	-0.5	22
153	10.3	0.25	0.8	1.0	C A			
140507200122	140507	2001	52.08	42N38.82	13E10.75	6.58	0.4	9
149	16.9	0.10	0.7	4.1	C M			
140507200746	140507	2008	14.96	43N25.69	12E30.49	1.84	-0.6	22
86	7.8	0.10	0.3	0.5	B A			
140507201354	140507	2014	29.72	43N29.65	12E23.66	3.50	-0.1	24
103	7.4	0.07	0.2	0.2	B A			
140507201530	140507	2015	49.37	42N42.94	12E51.43	2.25	0.0	10
162	24.8	0.14	0.6	1.4	B A			
140507201914	140507	2019	48.53	43N20.34	12E31.17	2.49	0.3	37
87	8.5	0.16	0.3	0.4	B A			
140507203026	140507	2030	53.03	43N18.11	12E41.78	4.98	0.3	32
81	13.6	0.11	0.3	1.2	B A			
140507203306	140507	2033	28.95	42N47.02	13E 4.71	7.59	0.2	14
141	20.3	0.18	1.0	1.9	C M			
140507204538	140507	2046	03.00	43N22.41	12E30.39	3.55	-0.5	13
169	7.9	0.09	0.5	0.4	B A			
140507205514	140507	2055	34.29	43N25.80	12E30.62	5.60	-0.7	18
219	8.1	0.05	0.4	0.9	C A			
140507210906	140507	21 9	33.26	43N22.71	12E31.08	1.66	-0.8	16
157	8.8	0.05	0.3	0.8	B A			
140507212802	140507	2128	30.77	43N26.43	12E31.12	4.42	-0.5	12
197	9.4	0.04	0.5	0.8	C A			
140507213826	140507	2138	49.39	43N25.88	12E26.69	4.32	-0.6	17
128	5.6	0.04	0.2	0.6	B A			
140507215738	140507	2158	5.79	43N24.04	12E30.74	2.91	-0.5	11
123	8.3	0.04	0.2	0.6	B A			
140507220018	140507	2200	51.46	43N25.40	12E26.92	2.55	-0.9	12
157	4.8	0.09	0.5	0.5	B A			
140507221010	140507	2210	31.52	42N54.39	12E57.89	7.36	0.4	19
132	14.7	0.14	0.5	1.9	B A			
140507221826	140507	2218	57.65	43N 8.14	12E39.57	7.82	0.1	11
142	17.9	0.12	1.1	1.5	C A			
140507221827	140507	2219	23.80	43N 8.30	12E39.47	9.35	0.3	19
175	17.6	0.11	0.7	0.9	B A			
140507222258	140507	2223	25.67	43N26.26	12E31.30	4.39	-0.1	33
74	8.4	0.12	0.3	1.3	A A			
140507222730	140507	2227	47.27	43N 4.80	12E47.28	10.24	0.4	23
147	16.5	0.18	0.5	1.6	C A			
140507223458	140507	2235	30.14	43N26.59	12E30.86	3.86	-0.6	20
105	9.1	0.07	0.4	0.3	B A			
140507223810	140507	2238	34.98	43N20.07	12E38.94	4.31	-0.1	24
72	10.4	0.07	0.2	3.4	B M			
140507225530	140507	2255	51.98	42N41.00	13E12.28	6.63	-0.1	11
118	16.2	0.09	0.6	3.1	B M			

140507232658	140507	2327	32.75	43N27.38	12E25.65	3.70	-0.5	14
149	6.3	0.02	0.1	0.1 B A				
140507233442	140507	2335	10.74	42N45.86	12E54.90	5.40	0.5	25
67	20.7	0.11	0.3	5.6 C M				
140507233650	140507	2337	19.49	43N26.47	12E21.01	4.22	-0.7	11
291	8.0	0.12	0.7	2.3 C A				
140507234402	140507	2344	33.84	43N23.87	12E29.21	3.56	-0.8	20
127	6.7	0.07	0.3	0.3 B A				
140507234403	140507	2345	11.97	43N24.92	12E26.94	3.92	-0.7	16
147	5.5	0.04	0.3	0.2 B A				
140507235650	140507	2357	22.20	43N27.15	12E22.66	6.18	-0.8	16
260	7.1	0.28	1.4	2.4 C A				
140508000314	140508	0003	50.09	43N20.46	12E31.33	2.86	0.2	38
69	9.7	0.18	0.4	0.5 B A				
140508000538	140508	0 6	1.64	43N26.19	12E31.20	2.21	-0.8	15
222	9.7	0.07	0.7	1.5 C A				
140508000539	140508	0 6	31.57	43N29.22	12E22.59	4.49	-0.6	14
215	8.7	0.03	0.2	0.5 C A				
140508001618	140508	0016	52.09	43N27.68	12E22.89	5.64	-0.3	18
249	7.1	0.13	0.7	1.0 C A				
140508002714	140508	0027	40.78	42N35.00	13E10.75	9.04	0.7	11
186	23.1	0.11	1.0	2.3 C A				
140508002922	140508	0029	49.96	43N27.98	12E28.47	2.16	-0.6	11
173	6.1	0.34	1.9	2.8 C A				
140508004122	140508	041	47.43	43N27.61	12E25.26	5.24	-0.6	17
176	6.6	0.14	1.7	1.4 C A				
140508004730	140508	047	59.47	42N43.47	13E 0.15	5.48*	0.8	15
90	24.5	0.13	0.5	4.9 C A				
140508005442	140508	0055	08.00	42N46.32	12E52.58	4.74	0.7	26
74	23.1	0.09	0.2	8.9 C M				
140508005810	140508	058	30.01	43N23.66	12E28.17	3.83	-0.3	16
130	5.3	0.02	0.2	0.2 B A				
140508005811	140508	058	41.97	43N19.26	12E31.86	2.67	0.1	25
92	11.3	0.08	0.2	0.3 B A				
140508010002	140508	1 0	36.73	43N23.94	12E29.30	2.35	-0.6	19
126	6.9	0.09	0.4	0.9 B A				
140508010242	140508	0103	06.06	43N22.65	12E30.44	3.56	-0.3	13
161	8.0	0.04	0.5	0.4 B A				
140508011410	140508	114	34.45	43N24.74	12E29.06	4.24	-0.3	14
193	7.1	0.02	0.2	0.6 C A				
140508011618	140508	0116	52.83	43N20.09	12E32.26	2.61	0.5	48
48	9.8	0.13	0.3	0.4 A A				
140508011842	140508	0119	04.72	43N22.90	12E29.37	4.22	-0.1	22
155	6.7	0.14	0.5	2.6 C A				
140508012122	140508	121	44.41	43N24.42	12E28.99	3.45	-0.6	18
89	6.8	0.05	0.2	0.3 A A				
140508012658	140508	127	21.46	42N34.94	13E11.25	9.40	1.0	20
175	18.9	0.15	0.8	2.0 C A				
140508012850	140508	0129	22.62	43N23.47	12E28.98	2.96	1.2	50
39	6.3	0.14	0.3	0.3 A A				
140508013234	140508	133	43.09	43N26.04	12E31.15	4.74	-0.2	18
202	8.9	0.07	0.4	1.2 C A				
140508013235	140508	0133	53.75	43N28.85	12E24.50	3.97	-0.4	10
178	8.7	0.05	0.4	0.2 B A				

140508013546	140508	136	3.23	42N46.30	12E52.76	2.31	0.1	13
75	22.9	0.12	0.5	1.0 B A				
140508013826	140508	138	43.80	43N 3.46	13E29.86	19.04	0.6	19
121	9.1	0.22	1.7	1.9 B A				
140508014330	140508	0144	28.10	43N23.11	12E29.62	2.87	0.7	49
40	6.9	0.17	0.3	0.4 B A				
140508015842	140508	0159	07.24	43N26.03	12E28.60	3.90	-0.6	13
187	6.5	0.02	0.1	0.1 C A				
140508020002	140508	0200	26.62	42N35.46	13E10.84	8.68	0.5	13
197	22.3	0.06	0.5	1.1 C M				
140508020003	140508	0200	43.57	43N29.98	12E23.56	4.11	-0.3	25
103	6.9	0.04	0.1	1.0 B M				
140508020106	140508	0201	22.78	43N28.53	12E27.02	3.23	1.6	60
32	7.9	0.16	0.2	0.3 B A				
140508020834	140508	0209	09.51	43N23.96	12E28.03	2.97	-0.3	8
274	10.5	0.02	0.4	0.3 C A				
140508021250	140508	0213	12.61	43N24.24	12E29.10	2.96	-0.5	22
117	6.8	0.36	1.0	1.5 C A				
140508022730	140508	0227	57.01	43N26.55	12E31.26	4.61	-0.8	14
127	9.7	0.02	0.1	0.4 B M				
140508022850	140508	0229	13.79	43N28.39	12E27.06	3.48	0.0	24
111	7.9	0.08	0.3	0.2 B A				
140508024330	140508	244	1.14	43N24.09	12E29.09	5.40	-0.2	11
181	6.7	0.01	0.1	0.3 C A				
140508025130	140508	251	59.47	43N20.84	12E32.36	4.42	-0.7	15
137	9.4	0.08	0.4	1.4 B A				
140508025338	140508	254	0.38	43N24.91	12E32.12	2.26	0.0	15
143	8.9	0.03	0.2	0.5 B A				
140508025339	140508	255	3.13	43N22.73	12E31.77	2.32	-0.5	15
156	9.8	0.08	0.4	0.8 B A				
140508025634	140508	0257	00.25	43N26.26	12E31.08	3.55	-0.3	17
78	9.0	0.06	0.3	0.2 A A				
140508030002	140508	3 0	26.53	43N26.04	12E31.36	3.53	-0.4	16
154	8.5	0.17	0.8	0.7 C A				
140508030938	140508	3 9	56.25	43N27.46	12E25.43	3.14	-0.4	12
143	6.3	0.12	0.7	0.7 B A				
140508032226	140508	0322	46.78	43N24.53	12E31.53	2.66	-0.5	25
104	7.9	0.35	0.9	1.3 C A				
140508033058	140508	0331	27.15	43N24.94	12E31.25	3.55	-0.4	17
125	7.9	0.18	0.8	1.1 B A				
140508033650	140508	0337	27.50	43N26.82	12E23.69	4.69	0.5	35
39	6.3	0.12	0.3	0.7 A A				
140508034034	140508	0340	59.24	43N26.82	12E23.62	4.62	0.5	34
40	6.3	0.10	0.2	0.5 A A				
140508035530	140508	355	58.77	43N26.41	12E29.35	3.94	-0.6	15
123	7.1	0.08	0.5	0.4 B A				
140508041602	140508	0416	22.81	42N46.48	12E52.81	8.01	0.4	20
112	23.2	0.17	0.6	4.2 B M				
140508042106	140508	0421	29.52	43N23.42	12E28.95	3.00	0.9	45
40	6.2	0.12	0.2	0.3 A A				
140508042802	140508	0428	27.01	43N19.70	12E32.38	2.78	0.9	49
48	10.3	0.15	0.3	0.4 B A				
140508043602	140508	0436	26.69	43N18.75	12E30.60	6.62	0.1	18
141	9.8	0.11	0.5	1.3 B A				

140508044154	140508	442	27.68	43N20.58	12E31.90	3.76	0.1	25
87	8.9	0.14	0.4	0.4 A A				
140508050554	140508	0506	14.54	43N20.51	12E31.41	3.48	0.4	28
110	8.8	0.12	0.4	0.4 B A				
140508053234	140508	533	2.38	43N26.57	12E21.47	5.23	-0.1	21
258	7.8	0.10	0.6	1.1 C A				
140508053810	140508	0538	37.81	43N26.16	12E31.11	3.35	-0.0	34
76	8.3	0.20	0.4	0.5 B A				
140508054658	140508	0547	18.58	43N23.90	12E28.93	2.93	-0.5	13
162	6.4	0.15	1.5	1.8 C A				
140508063202	140508	0632	34.65	43N27.52	12E27.05	3.79	-0.4	13
122	7.2	0.04	0.4	0.2 B A				
140508072554	140508	0726	22.10	43N24.89	12E41.76	12.07	0.7	32
59	11.4	0.15	0.4	1.0 B A				
140508074626	140508	0746	50.27	43N26.33	12E30.94	3.50	-0.3	12
193	9.3	0.05	0.6	0.3 C A				
140508074850	140508	0749	15.23	43N22.96	12E29.23	3.73	-0.0	18
153	6.5	0.14	0.5	0.5 B A				
140508075754	140508	0758	22.26	43N20.09	12E34.99	5.47	0.1	19
156	13.0	0.06	0.2	0.5 B A				
140508075914	140508	0759	45.33	43N26.11	12E28.44	3.85	0.1	22
74	6.4	0.07	0.2	0.2 B A				
140508080122	140508	0801	53.58	43N26.33	12E30.91	3.53	-0.4	11
132	9.4	0.06	0.4	0.3 B A				
140508081354	140508	0814	24.28	43N25.67	12E27.84	3.52	-0.7	11
152	5.6	0.03	0.3	0.5 B A				
140508082746	140508	0828	15.23	43N25.07	12E32.11	3.97	-0.2	21
156	9.0	0.15	0.4	0.5 B A				
140508083338	140508	0834	00.56	43N25.56	12E28.08	3.37	-0.6	16
171	6.0	0.23	0.8	0.9 C A				
140508085546	140508	0856	20.80	43N19.89	12E32.39	2.72	1.0	48
48	10.9	0.15	0.3	0.4 A A				
140508090538	140508	0905	59.87	43N27.10	12E29.17	2.59	-0.6	13
155	8.3	0.12	0.6	0.8 B A				
140508091442	140508	0915	06.34	43N23.50	12E29.64	3.75	-0.4	13
226	6.9	0.11	0.5	0.5 C A				
140508095514	140508	0955	43.82	43N25.56	12E30.63	3.93	-0.3	15
204	7.8	0.09	0.5	0.6 C A				
140508095738	140508	0958	02.24	43N24.10	12E29.63	3.65	-0.4	17
162	7.4	0.09	0.3	0.4 B A				
140508100258	140508	1003	27.96	43N25.10	12E32.36	2.89	0.5	32
69	9.3	0.09	0.2	0.2 B A				
140508102642	140508	1027	6.13	43N29.89	12E24.16	4.79	-0.3	13
295	11.5	0.06	0.5	1.2 C A				
140508102938	140508	1030	09.74	43N25.20	12E31.99	3.48	-0.6	9
230	9.1	0.03	0.4	0.4 C A				
140508103458	140508	1035	17.38	43N26.38	12E31.38	4.82	-0.4	13
201	9.6	0.03	0.2	0.5 C A				
140508104018	140508	1041	11.91	43N24.99	12E32.47	3.33	0.5	34
87	9.4	0.16	0.3	0.4 B A				
140508105426	140508	1054	44.31	43N23.61	12E29.50	3.13	-0.2	20
103	7.0	0.06	0.3	0.3 B A				
140508105427	140508	1055	9.25	43N23.43	12E29.46	2.29*	-0.0	19
86	7.0	0.11	0.3	0.7 A A				

140508105428	140508	1055	20.84	43N23.49	12E29.34	2.79	-0.1	17
105	7.2	0.11	0.3	0.5 B A				
140508105546	140508	1056	03.26	42N30.33	13E16.18	11.15	1.3	21
226	21.7	0.19	1.2	1.9 C M				
140508111618	140508	1117	20.82	43N25.27	12E32.06	3.32	0.2	26
78	9.1	0.09	0.2	0.3 B A				
140508112242	140508	1123	6.66	43N25.61	12E31.19	4.61	0.1	15
211	8.5	0.03	0.2	0.8 C A				
140508120522	140508	12 5	48.98	42N38.16	13E11.05	6.72	0.9	15
132	17.7	0.18	0.8	4.6 B A				
140508121306	140508	1213	31.38	43N26.92	12E26.56	3.71	0.6	40
64	5.8	0.09	0.2	0.2 A A				
140508124226	140508	1242	57.92	43N25.84	12E26.65	4.25	-0.4	15
151	5.7	0.05	0.2	1.0 B A				
140508124658	140508	1247	32.96	43N26.92	12E26.57	3.83	-0.5	14
114	5.8	0.05	0.3	0.2 B A				
140508133946	140508	1340	15.05	43N24.43	12E29.53	5.85	0.0	22
155	7.5	0.09	0.4	1.0 B A				
140508135202	140508	1352	30.57	43N25.30	12E32.08	3.24	-0.4	28
85	9.1	0.26	0.6	0.7 B A				
140508145442	140508	1455	16.35	43N26.08	12E28.44	4.30	-0.6	12
155	6.3	0.02	0.2	0.6 B A				
140508153738	140508	1538	01.71	43N27.23	12E28.86	3.57	-0.2	21
69	6.4	0.10	0.3	0.3 A A				
140508154330	140508	1543	59.28	43N25.26	12E30.58	6.04	-0.3	14
207	7.9	0.03	0.2	0.5 C A				
140508155202	140508	1552	29.77	43N23.15	12E30.45	4.39	-0.4	15
148	8.0	0.03	0.2	0.5 B A				
140508155634	140508	1556	58.75	43N30.46	12E22.58	3.46	-0.2	17
294	7.2	0.13	0.4	0.4 C A				
140508160018	140508	1600	41.94	43N23.77	12E28.78	3.03	0.1	35
47	6.1	0.13	0.2	0.3 A A				
140508160138	140508	1602	08.30	42N45.47	13E 6.28	2.39	0.8	18
202	23.1	0.07	0.3	0.3 C A				
140508160938	140508	1610	00.03	43N23.84	12E28.74	3.36	0.1	30
91	6.1	0.17	0.4	0.4 B A				
140508161546	140508	1616	15.34	43N19.33	12E36.59	5.46	0.9	51
64	12.6	0.12	0.2	1.2 B A				
140508161930	140508	1619	53.79	43N26.36	12E31.02	5.45	0.0	22
129	9.2	0.05	0.2	0.5 B A				
140508162450	140508	1625	09.84	43N20.25	12E32.98	2.95	0.3	37
96	10.5	0.23	0.5	0.6 B A				
140508163354	140508	1634	42.85	43N26.78	12E23.41	4.45	-0.1	17
240	6.6	0.05	0.2	0.3 C A				
140508164402	140508	1644	24.15	43N22.18	12E34.16	3.01	-0.2	10
257	15.3	0.09	1.1	0.7 C A				
140508164834	140508	1649	17.16	43N27.28	12E26.07	3.72	-0.3	17
132	6.2	0.05	0.2	0.1 B A				
140508170154	140508	17 2	22.13	43N25.40	12E30.39	3.58	-0.3	20
110	7.5	0.11	0.3	0.5 B A				
140508172658	140508	1727	22.53	43N29.80	12E22.69	4.82	-0.0	17
147	10.9	0.07	0.3	1.0 B A				
140508173946	140508	1740	19.31	43N25.24	12E27.09	3.53	-0.6	13
319	5.2	0.14	0.7	0.7 C A				

140508175826	140508	1758	53.64	43N20.38	12E32.74	3.13	-0.4	14
107	10.0	0.05	0.2	0.4 B A				
140508180610	140508	1806	34.61	43N23.45	12E29.17	3.18	0.1	37
66	6.5	0.19	0.3	0.4 B A				
140508181722	140508	1817	51.18	43N23.54	12E29.63	3.26	-0.7	15
173	6.8	0.06	0.4	0.3 B A				
140508182314	140508	1823	47.90	43N23.56	12E29.27	3.80	-0.2	25
137	6.7	0.06	0.3	0.2 B A				
140508185130	140508	1851	52.31	43N21.67	12E35.63	3.08	-0.3	15
241	15.0	0.11	0.7	0.6 C A				
140508191354	140508	1914	24.61	43N27.15	12E26.21	3.30	1.2	52
40	6.0	0.14	0.2	0.2 A A				
140508192018	140508	1920	38.78	43N26.66	12E26.56	3.75	0.3	36
63	5.4	0.11	0.2	0.3 A A				
140508194434	140508	1944	52.79	43N25.37	12E27.29	33.64	0.5	14
146	5.3	0.14	2.4	1.7 C A				
140508194435	140508	1945	0.87	43N26.72	12E26.58	4.80	-0.5	15
116	7.1	0.14	0.9	1.6 B A				
140508200034	140508	20	0 57.69	43N26.78	12E23.87	4.01	-0.8	11
222	6.1	0.03	0.7	0.4 C A				
140508200818	140508	2008	41.90	43N25.79	12E28.92	3.25	0.1	35
52	6.9	0.08	0.2	0.2 B A				
140508201618	140508	2016	45.95	43N24.52	12E27.47	1.89	-1.1	20
166	5.1	0.25	0.7	1.2 C A				
140508201754	140508	2018	22.83	43N20.65	12E31.63	3.06	0.4	35
88	10.0	0.08	0.2	0.2 A A				
140508202434	140508	2024	54.60	42N52.58	12E59.14	7.50	0.6	14
221	15.7	0.07	0.5	1.2 C A				
140508202730	140508	2027	59.91	43N22.03	12E33.06	2.34	0.2	28
93	11.5	0.16	0.4	0.5 B A				
140508203026	140508	2030	51.81	43N22.17	12E35.71	3.74	-0.2	13
197	13.0	0.04	0.5	0.2 C A				
140508203027	140508	2030	59.13	43N26.75	12E23.12	3.89	-0.0	21
106	7.3	0.15	0.6	0.5 B A				
140508204314	140508	2043	42.25	43N27.24	12E28.73	3.76	-0.6	17
110	6.2	0.08	0.4	0.3 B A				
140508210714	140508	2107	39.60	43N26.12	12E25.70	6.20	-0.9	14
109	5.5	0.16	1.0	1.4 B A				
140508211218	140508	2112	45.93	43N25.02	12E27.77	2.90	-0.9	15
162	6.0	0.21	0.7	1.0 C A				
140508212434	140508	2124	59.48	43N26.87	12E26.79	3.41	-0.8	14
130	5.9	0.04	0.2	0.2 B A				
140508212730	140508	2127	53.27	43N19.75	12E32.53	2.25	0.1	28
109	10.4	0.08	0.2	0.3 B A				
140508213322	140508	2133	44.78	43N24.60	12E26.59	3.24	0.1	31
44	4.3	0.09	0.2	0.2 A A				
140508214922	140508	2149	51.20	43N27.82	12E24.39	4.56	-0.6	14
219	6.9	0.08	0.5	0.6 C A				
140508215602	140508	2156	31.38	43N26.96	12E28.99	3.78	-0.3	32
65	6.6	0.18	0.4	0.4 B A				
140508215706	140508	2157	31.85	42N46.12	12E42.84	2.69	0.1	16
162	30.5	0.10	0.6	0.9 B M				
140508215946	140508	22	0 4.81	42N52.62	12E35.51	3.45	0.3	15
165	29.2	0.11	0.8	0.6 B A				

140508220138	140508	2202	11.74	43N20.28	12E32.31	4.52	-0.3	22
148	9.6	0.21	0.6	2.5 C A				
140508220746	140508	2208	11.29	43N20.15	12E32.21	2.80	-0.4	23
136	9.6	0.22	0.6	0.7 C A				
140508222050	140508	2221	12.09	43N16.41	12E40.95	10.00	-0.1	10
264	16.7	0.08	1.9	1.9 C M				
140508224018	140508	2240	41.85	42N51.35	12E56.56	8.01	0.3	13
148	23.3	0.04	0.2	1.0 B A				
140508224906	140508	2249	33.63	43N24.79	12E27.37	4.92	-0.8	15
158	5.3	0.07	0.4	1.2 B A				
140508225530	140508	2255	57.18	43N27.28	12E26.20	3.47	-0.7	15
129	6.3	0.05	0.2	0.2 B A				
140508230258	140508	23 3	24.71	43N25.41	12E30.44	5.34	-0.2	15
201	7.5	0.03	0.2	0.7 C A				
140508230259	140508	23 4	12.74	43N24.72	12E31.11	3.25	-0.3	23
80	7.5	0.09	0.3	0.3 B A				
140508233722	140508	2337	38.37	42N51.38	13E15.58	0.04	0.1	8
214	56.9	0.21	1.2	0.5 C A				
140508235618	140508	2356	49.37	43N27.56	12E27.07	3.88	-0.7	19
115	7.2	0.08	0.3	0.2 B A				
140509000450	140509	0005	19.28	43N22.05	12E31.83	3.45	-0.6	14
180	10.2	0.10	1.1	0.6 C A				
140509001058	140509	0011	19.08	43N25.40	12E32.25	2.85	0.1	44
57	9.1	0.17	0.3	0.4 B A				
140509001546	140509	0016	18.27	43N19.60	12E36.57	5.79	-0.6	13
238	15.3	0.03	0.7	0.7 C M				
140509002210	140509	0022	42.48	43N24.56	12E29.32	3.71	-0.9	15
110	7.3	0.05	0.2	0.2 B A				
140509002730	140509	0028	04.92	43N26.83	12E23.60	4.17	-0.4	16
129	6.4	0.05	0.2	0.3 B A				
140509003130	140509	032	23.92	42N47.41	12E58.10	6.48	0.3	16
132	24.4	0.07	0.4	2.2 B A				
140509003410	140509	0034	30.62	43N26.07	12E26.50	4.94	-1.0	9
123	5.3	0.02	0.6	1.0 B A				
140509004626	140509	0046	53.65	43N20.33	12E31.76	3.73	-0.4	24
90	9.0	0.05	0.2	0.2 A M				
140509004746	140509	0048	11.12	43N 4.13	12E59.45	11.93	1.1	37
66	10.0	0.14	0.3	0.8 A A				
140509004954	140509	0050	15.17	43N20.99	12E31.44	2.66	-0.4	33
104	9.6	0.29	0.6	0.8 B A				
140509005130	140509	0051	58.41	43N26.96	12E23.24	4.97	-0.5	13
250	6.6	0.06	0.5	0.6 C A				
140509010418	140509	0104	39.90	42N38.37	13E11.38	8.21	0.2	14
157	17.2	0.22	1.1	4.2 C M				
140509010834	140509	0109	03.88	43N26.64	12E27.88	3.00	0.4	50
64	6.4	0.18	0.3	0.3 B A				
140509012506	140509	0125	31.94	43N25.07	12E30.78	3.79	-0.4	27
97	7.5	0.10	0.2	0.2 B A				
140509013354	140509	0134	22.82	43N25.96	12E26.57	4.49	-0.6	15
125	5.5	0.03	0.2	0.3 B A				
140509013754	140509	0138	27.53	43N25.76	12E31.67	3.70	-0.3	23
82	8.1	0.05	0.2	0.1 B A				
140509014834	140509	0148	54.49	43N26.50	12E31.58	3.06	-0.7	10
281	11.7	0.06	0.8	0.5 C A				

140509015026	140509	0150	49.48	43N27.20	12E25.47	3.81	-0.8	23
108	5.9	0.12	0.4	0.3 B A				
140509020506	140509	0205	34.98	42N37.80	13E 7.10	4.05	-0.1	8
155	22.6	0.08	1.6	71.1 C M				
140509022210	140509	0222	29.50	43N23.81	12E29.45	3.19	-1.0	22
130	6.9	0.42	1.2	1.2 C A				
140509022610	140509	226	51.17	43N27.35	12E22.54	5.00	-0.9	10
263	7.1	0.03	0.4	0.4 C A				
140509022834	140509	0229	01.81	43N24.30	12E27.53	3.01	1.3	54
39	4.9	0.14	0.2	0.3 A A				
140509023058	140509	0231	22.98	43N24.49	12E27.81	2.45	0.3	40
87	5.4	0.14	0.3	0.3 A A				
140509024626	140509	246	45.18	42N59.30	12E36.69	3.53	0.6	24
152	21.1	0.08	0.3	0.3 B A				
140509024818	140509	0248	41.12	43N20.85	12E38.25	5.88	-0.2	14
174	13.1	0.06	0.3	0.8 B A				
140509030050	140509	0301	23.51	43N25.98	12E26.61	3.79	-0.2	28
97	5.4	0.11	0.3	0.3 B A				
140509030906	140509	0309	34.24	43N26.29	12E31.63	4.38	-0.3	20
75	8.2	0.08	0.3	1.0 A A				
140509031306	140509	0313	39.15	43N23.58	12E29.21	5.46	-0.6	9
188	6.8	0.01	0.4	0.4 C A				
140509032154	140509	0322	21.46	43N27.09	12E25.90	4.22	-0.3	24
124	5.8	0.09	0.3	0.6 B A				
140509032938	140509	0330	00.26	43N22.12	12E46.81	10.31	-0.0	7
206	9.8	0.01	0.1	0.3 C A				
140509042818	140509	428	48.31	43N26.73	12E23.33	4.45	0.2	25
133	6.8	0.09	0.3	0.5 B A				
140509044850	140509	449	23.05	43N29.35	12E27.21	2.23	-0.3	11
237	7.8	0.14	1.5	1.1 C A				
140509045530	140509	0455	57.02	43N25.71	12E26.79	3.64	-0.8	13
158	5.3	0.07	0.5	0.5 B A				
140509050802	140509	0508	21.75	43N23.56	12E29.40	3.54	-0.7	14
129	6.9	0.05	0.3	0.3 B A				
140509050803	140509	5 8	33.90	43N24.29	12E29.41	3.65	-0.7	18
92	7.2	0.09	0.3	0.4 B A				
140509053306	140509	0533	33.74	43N24.71	12E32.22	3.08	-0.5	16
94	10.0	0.05	0.2	0.3 B A				
140509054106	140509	0541	39.42	43N24.31	12E29.23	3.64	0.1	36
69	7.0	0.14	0.3	0.3 A A				
140509054802	140509	0548	23.74	43N24.94	12E29.96	3.10	0.6	38
54	7.5	0.11	0.2	0.3 B A				
140509055306	140509	0553	36.97	42N58.38	12E59.95	10.98	0.6	23
93	10.1	0.12	0.4	0.8 B M				
140509055410	140509	0554	35.72	43N20.31	12E31.48	3.23	0.6	38
88	8.6	0.10	0.2	0.3 A A				
140509060242	140509	0603	11.43	42N59.88	12E52.12	3.25	0.8	29
122	16.9	0.19	0.5	0.6 B A				
140509061026	140509	0610	59.76	43N26.94	12E26.52	3.83	-0.1	17
126	5.9	0.07	0.2	0.2 B A				
140509062802	140509	0628	27.25	43N19.82	12E39.57	3.65	0.2	31
140	15.4	0.13	0.3	0.4 B A				
140509065442	140509	0655	06.94	43N23.29	12E30.38	3.84	-0.4	16
181	7.9	0.15	1.7	1.3 C A				

140509071706	140509	0717	28.12	43N27.32	12E28.61	2.78	-0.6	13
142	6.2	0.10	0.6	1.4 B A				
140509072922	140509	729	46.65	43N23.11	12E24.08	5.46	-0.2	14
184	1.9	0.04	0.4	0.3 C A				
140509072923	140509	730	40.27	43N21.10	12E32.37	2.55	-0.0	25
98	10.7	0.16	0.4	0.5 B A				
140509073546	140509	0736	19.18	43N25.61	12E27.56	5.63	-0.4	13
148	5.4	0.04	0.3	0.6 B A				
140509074802	140509	0748	29.27	43N23.12	12E28.86	3.32	-0.4	23
226	6.0	0.16	0.5	0.5 C A				
140509075754	140509	0758	15.52	43N26.74	12E23.70	4.87	0.1	27
128	6.3	0.21	0.5	1.1 B A				
140509080402	140509	0804	28.47	43N20.05	12E34.29	3.99	0.9	56
54	13.5	0.18	0.3	0.5 B A				
140509081338	140509	0813	59.81	43N19.98	12E34.49	4.42	0.4	39
106	12.5	0.14	0.3	1.1 B A				
140509084050	140509	0841	13.89	43N23.86	12E27.61	2.48	0.1	26
88	4.7	0.16	0.4	0.5 B A				
140509085010	140509	0850	36.76	43N27.44	12E25.78	3.31	-0.3	12
109	6.4	0.03	0.2	0.2 B A				
140509085234	140509	0852	53.72	43N20.74	12E31.91	1.91	0.3	30
132	9.2	0.18	0.4	0.6 B A				
140509085754	140509	0858	17.01	43N26.84	12E26.47	3.64	-0.6	13
135	5.7	0.02	0.1	0.1 B A				
140509085914	140509	859	38.25	42N44.07	13E 6.26	0.98	0.6	8
165	16.1	0.03	0.3	0.4 B A				
140509091354	140509	0914	27.34	43N23.82	12E29.45	3.08	0.0	24
130	6.9	0.06	0.2	0.2 B A				
140509092210	140509	0922	44.90	43N25.29	12E32.26	3.02	0.1	22
85	9.3	0.05	0.1	0.2 B A				
140509093826	140509	0938	59.99	43N27.30	12E26.30	3.70	-0.5	12
127	6.4	0.04	0.4	0.2 B A				
140509100938	140509	1010	06.89	43N19.95	12E34.41	3.96	0.8	50
55	12.4	0.13	0.3	0.4 A A				
140509102346	140509	1024	08.11	43N20.50	12E34.36	4.83	-0.1	21
127	13.0	0.17	0.6	1.3 B A				
140509103706	140509	1037	36.48	43N25.10	12E31.50	3.62	-0.5	12
231	8.9	0.15	1.3	0.7 C A				
140509105250	140509	1053	21.43	43N19.86	12E34.51	5.02	0.2	29
106	12.6	0.29	0.8	2.3 B A				
140509105650	140509	1057	26.04	43N26.73	12E28.01	3.53	0.4	40
57	6.7	0.11	0.2	0.2 A A				
140509111738	140509	1118	03.19	43N26.86	12E26.62	3.56	-0.3	18
115	5.8	0.06	0.2	0.2 B A				
140509113130	140509	1131	57.05	43N20.14	12E34.33	4.66	0.4	29
104	13.5	0.09	0.2	0.7 B A				
140509114954	140509	1150	24.75	43N28.44	12E24.53	3.84	-0.5	9
260	10.5	0.06	1.1	0.3 C A				
140509115354	140509	1154	18.67	43N20.84	12E31.50	2.26	0.1	31
99	9.4	0.12	0.3	0.4 B A				
140509120554	140509	1206	23.05	43N29.35	12E18.89	6.43	-0.4	11
163	11.5	0.07	0.5	1.5 B A				
140509121026	140509	1211	0.51	43N24.78	12E29.88	2.56	0.6	26
217	8.1	0.12	0.3	0.4 C A				

140509123442	140509	1235	00.42	42N50.22	12E37.05	3.28	0.9	18
138	23.1	0.20	0.8	0.8 C A				
140509131442	140509	1315	15.04	43N26.59	12E30.86	3.81	-0.2	14
204	9.1	0.08	0.4	0.3 C A				
140509132106	140509	1321	39.30	43N26.26	12E31.09	3.30	0.3	34
56	8.5	0.11	0.2	0.3 A A				
140509134610	140509	1346	37.42	43N24.04	12E28.73	3.53	-0.4	15
205	6.2	0.12	0.6	0.5 C A				
140509135546	140509	1356	11.43	43N24.40	12E28.71	3.79	0.2	26
99	6.4	0.43	1.0	1.1 C A				
140509141514	140509	1415	47.01	43N29.27	12E23.83	3.76	-0.4	14
280	9.7	0.04	0.2	0.1 C A				
140509143202	140509	1432	21.86	43N20.03	12E34.39	4.29	0.5	40
62	12.3	0.14	0.3	1.2 A A				
140509143634	140509	1437	8.43	43N20.47	12E31.57	2.81	0.2	14
237	8.7	0.04	0.2	0.2 C A				
140509144002	140509	1440	34.16	43N24.25	12E27.16	4.00	-0.5	12
179	5.1	0.03	0.4	0.4 B A				
140509144003	140509	1441	3.02	43N20.24	12E33.50	3.79	-0.2	13
140	12.6	0.05	0.3	0.3 B A				
140509145634	140509	1457	04.87	43N26.45	12E30.64	3.66	-0.5	10
204	8.9	0.04	0.3	0.2 C A				
140509154538	140509	1546	13.29	43N26.73	12E27.67	3.57	0.5	41
63	6.4	0.16	0.3	0.3 B A				
140509162050	140509	1621	20.60	43N24.11	12E27.70	3.59	-0.1	21
182	5.0	0.08	0.2	0.2 C A				
140509165546	140509	1656	09.93	43N24.18	12E29.47	3.96	0.2	30
71	7.2	0.18	0.5	0.6 B A				
140509165738	140509	1658	05.53	43N20.24	12E34.33	4.21	0.1	27
117	12.1	0.17	0.5	1.4 B A				
140509170538	140509	1706	01.27	43N27.56	12E29.12	3.59	-0.3	23
108	6.8	0.21	0.7	0.6 B A				
140509171322	140509	1713	47.73	43N29.65	12E23.75	4.14	-0.4	13
254	10.4	0.08	0.4	1.6 C A				
140509174122	140509	1741	45.58	43N26.89	12E22.83	5.20	-0.2	14
256	7.2	0.11	0.6	0.9 C A				
140509174506	140509	1745	29.59	43N23.37	12E30.40	3.48	-0.3	21
88	7.9	0.09	0.3	0.4 B A				
140509174610	140509	1746	26.56	43N19.82	12E34.45	4.59	-0.1	21
247	12.6	0.05	0.2	0.5 C A				
140509174834	140509	1749	07.91	43N24.70	12E29.10	3.81	-0.2	28
105	7.1	0.11	0.3	0.3 B A				
140509180138	140509	18 2	8.81	43N20.81	12E31.14	3.74	0.1	13
304	9.7	0.03	0.2	0.2 C A				
140509180139	140509	18 2	15.34	43N25.39	12E31.84	2.99	0.2	25
138	9.0	0.15	0.4	0.5 B A				
140509180140	140509	18 3	4.42	43N20.87	12E31.05	1.98	-0.6	19
97	9.7	0.09	0.3	0.5 B A				
140509180834	140509	1808	53.75	43N24.16	12E29.34	3.85	-0.2	19
121	7.1	0.06	0.3	0.3 B A				
140509181010	140509	1810	34.78	43N26.83	12E23.71	4.97	0.3	36
83	6.2	0.15	0.3	0.7 A A				
140509181322	140509	1814	35.29	43N20.28	12E31.72	2.56	0.2	35
129	9.0	0.15	0.3	0.4 B A				

140509181442	140509	1815	08.59	43N26.50	12E27.94	3.91	0.2	32
58	6.3	0.14	0.4	0.4 A A				
140509182834	140509	1828	58.65	42N55.12	12E58.22	6.80	-0.0	10
277	16.2	0.06	0.9	1.3 C A				
140509185146	140509	1852	17.33	43N26.15	12E31.09	3.58	0.9	45
37	8.3	0.08	0.2	0.2 B A				
140509190626	140509	1906	51.23	43N26.02	12E28.45	5.34	-0.3	26
75	6.3	0.14	0.4	1.5 B A				
140509191322	140509	1913	49.56	43N28.57	12E25.80	5.27	-0.0	22
181	8.5	0.12	0.5	0.8 C A				
140509192418	140509	1924	50.34	43N25.25	12E32.07	3.22	1.1	45
45	9.1	0.11	0.2	0.2 B A				
140509193530	140509	1935	59.50	43N26.69	12E29.69	3.13	-0.1	28
75	7.5	0.08	0.2	0.2 B A				
140509194522	140509	1945	42.63	42N54.65	13E 1.21	9.25	0.3	24
141	14.1	0.31	0.9	2.6 C A				
140509200506	140509	2005	35.94	43N24.40	12E31.62	3.53	-1.2	13
166	7.9	0.26	1.4	1.8 C A				
140509202730	140509	2028	00.42	43N19.95	12E32.91	2.91	0.5	40
96	10.6	0.13	0.3	0.3 B A				
140509205010	140509	2050	45.37	43N24.34	12E26.84	4.03	-0.1	10
234	5.0	0.02	0.4	0.4 C A				
140509205011	140509	2050	51.46	43N24.05	12E27.99	3.35	0.1	22
93	7.6	0.11	0.3	0.4 B A				
140509205546	140509	2056	16.82	43N24.02	12E28.01	3.54	0.2	36
50	5.3	0.10	0.2	0.2 A A				
140509210138	140509	2101	58.77	43N26.79	12E23.60	4.45	-0.0	28
129	6.4	0.11	0.3	0.6 B A				
140509210802	140509	21 8	25.50	43N20.67	12E31.43	6.23	-0.5	18
96	9.7	0.05	0.3	1.2 B A				
140509211458	140509	2115	23.98	43N25.92	12E34.35	8.29	0.1	26
73	10.8	0.07	0.2	0.7 A A				
140509212050	140509	2121	23.19	43N23.67	12E29.13	3.45	-0.3	25
134	6.5	0.08	0.2	0.2 B A				
140509213146	140509	2132	10.70	43N14.01	12E31.94	6.11	-0.1	25
173	13.6	0.09	0.3	0.7 B A				
140509213706	140509	2137	26.39	43N26.81	12E23.39	4.34	-0.8	13
241	6.6	0.05	0.4	0.4 C A				
140509214050	140509	2141	15.82	43N25.81	12E28.75	3.85	0.0	32
80	6.5	0.07	0.2	0.2 B A				
140509214154	140509	2142	24.75	43N32.58	12E41.25	14.83	0.2	21
181	12.4	0.22	1.2	1.8 C A				
140509214522	140509	2145	48.99	43N26.25	12E31.00	3.50	-0.5	20
83	8.5	0.05	0.2	0.2 A A				
140509214746	140509	2149	28.11	43N24.06	12E25.73	1.82	-0.9	9
254	2.8	0.02	0.2	0.2 C A				
140509215946	140509	2200	13.40	43N19.94	12E31.54	5.57	0.1	37
89	9.1	0.24	0.6	2.8 B A				
140509220330	140509	2203	57.08	43N26.18	12E31.33	3.29	-0.7	12
127	8.7	0.08	0.4	0.8 B A				
140509222002	140509	2220	26.92	43N28.32	12E30.26	3.89	-0.3	26
99	7.4	0.12	0.4	0.4 B A				
140509222922	140509	2229	39.48	43N26.58	12E24.68	4.09	-0.7	10
139	5.6	0.05	0.5	0.5 B A				

140509223250	140509	2233	12.23	43N32.82	12E15.80	6.36	-0.3	11
144	11.5	0.11	0.8	1.9 B A				
140509223634	140509	2237	04.43	43N24.30	12E29.16	3.28	-0.7	26
118	6.9	0.32	0.7	0.9 C A				
140509223930	140509	2239	57.23	43N23.99	12E27.70	3.49	-0.4	20
115	4.9	0.10	0.3	0.3 B A				
140509225826	140509	2258	56.61	43N26.84	12E24.72	3.35	-0.8	12
221	7.3	0.02	0.1	0.1 C A				
140509230154	140509	2302	20.98	43N26.89	12E24.38	3.36	-0.1	37
90	5.5	0.24	0.5	0.6 B A				
140509231042	140509	2311	08.70	43N28.47	12E25.81	5.07	-0.3	17
127	8.3	0.05	0.2	0.3 B A				
140509231426	140509	2314	50.61	43N27.39	12E25.83	3.71	-0.0	27
77	9.7	0.14	0.5	0.5 A A				
140509233530	140509	2335	53.79	43N27.91	12E31.36	4.54	-0.0	27
79	7.8	0.12	0.3	0.8 A A				
140509233946	140509	2340	13.50	43N25.65	12E29.33	3.90	-1.0	21
90	7.2	0.12	0.4	0.4 B A				
140509235058	140509	2351	27.80	43N24.66	12E29.48	1.75	-1.0	20
113	7.6	0.06	0.2	0.6 B A				
140509235602	140509	2356	30.38	43N25.50	12E32.56	2.79	-0.4	14
108	11.0	0.05	0.2	0.2 B A				
140510000226	140510	0002	47.36	43N19.77	12E34.19	4.63	-0.3	23
104	12.3	0.21	0.7	1.9 B A				
140510000402	140510	0005	03.35	43N28.72	12E25.11	4.90	0.3	37
77	8.6	0.09	0.2	0.5 A A				
140510001146	140510	0012	11.30	42N38.96	13E14.66	9.91	1.1	19
120	17.5	0.24	0.9	2.3 B A				
140510001810	140510	0018	32.16	43N27.29	12E25.94	3.69	-0.2	30
63	6.2	0.07	0.2	0.2 A A				
140510002154	140510	0022	26.74	43N23.28	12E34.03	3.73	-0.3	22
99	10.4	0.10	0.4	0.6 B A				
140510002258	140510	0023	21.90	43N24.08	12E28.77	4.51	-0.5	18
121	6.3	0.07	0.3	1.2 B A				
140510003026	140510	0030	51.43	42N54.53	12E58.22	6.81	-0.0	13
175	14.4	0.05	0.4	1.1 B M				
140510003027	140510	0031	24.63	43N26.18	12E28.88	3.50	-0.9	19
75	6.9	0.05	0.2	0.3 B M				
140510003234	140510	0032	59.29	43N 4.15	12E52.69	8.05	-0.4	10
113	18.1	0.09	0.7	1.8 B M				
140510003338	140510	0034	13.64	43N21.11	12E31.28	3.44	0.4	24
86	9.3	0.05	0.2	0.2 A M				
140510003339	140510	0034	18.17	43N21.10	12E31.36	2.78	0.5	18
186	9.4	0.04	0.2	0.2 C M				
140510003442	140510	0035	01.82	43N20.64	12E31.40	2.30	1.3	58
45	9.0	0.15	0.2	0.3 A A				
140510004922	140510	0049	45.87	43N23.98	12E25.89	1.88	-1.1	15
122	2.8	0.03	0.2	0.4 B M				
140510005218	140510	0052	49.09	43N21.01	12E31.49	2.58	0.0	25
131	10.2	0.14	0.3	0.4 B A				
140510010402	140510	0104	30.57	43N27.01	12E22.60	4.20	-0.7	14
250	7.3	0.07	0.3	0.6 C A				
140510011706	140510	0117	30.06	43N24.44	12E27.60	3.68	-1.0	18
87	5.1	0.04	0.3	0.2 A M				

140510013114	140510	0132	29.18	43N28.41	12E25.92	5.12	-0.1	27
69	8.2	0.07	0.2	0.4	A A			
140510013514	140510	0135	42.04	43N20.34	12E30.75	3.54	-0.7	24
119	8.5	0.49	1.6	1.4	C A			
140510014418	140510	0144	38.86	43N22.32	12E32.96	2.66	0.2	44
80	11.3	0.26	0.5	0.6	B A			
140510015354	140510	0154	19.88	43N30.96	12E23.43	3.89	-0.1	34
69	7.3	0.16	0.4	0.4	B A			
140510020554	140510	0206	08.25	43N24.14	12E29.53	3.73	-1.1	21
95	7.0	0.07	0.2	0.3	B M			
140510020938	140510	0210	03.22	43N26.76	12E23.73	4.22	0.1	32
98	6.3	0.13	0.3	0.7	B A			
140510021250	140510	0214	10.78	43N25.77	12E29.94	3.99	-0.3	26
132	7.4	0.15	0.4	1.1	B A			
140510021442	140510	0215	14.51	43N29.28	12E25.54	5.44	-0.3	22
78	7.8	0.06	0.2	0.4	A A			
140510021546	140510	0216	15.32	43N22.41	12E34.72	4.05	-0.2	25
182	11.6	0.07	0.2	0.4	C A			
140510022418	140510	0224	37.73	43N25.87	12E31.29	3.32	-0.8	18
83	8.2	0.12	0.4	0.6	B A			
140510022730	140510	0228	06.21	43N25.29	12E32.19	3.08	0.4	44
45	9.2	0.13	0.2	0.3	B A			
140510023338	140510	0234	09.15	43N22.72	12E34.65	3.84	-0.6	28
130	11.0	0.06	0.3	0.2	B M			
140510023650	140510	0237	12.04	43N28.85	12E24.51	4.45	-0.6	17
230	8.8	0.11	0.4	0.9	C A			
140510024954	140510	0250	52.79	43N21.58	12E31.50	2.89	-0.2	26
97	9.9	0.17	0.4	0.5	B A			
140510025250	140510	0253	25.66	43N26.69	12E23.56	4.99	-0.3	20
108	6.5	0.10	0.3	0.6	B A			
140510025354	140510	0254	02.93	42N29.95	13E13.05	10.56	0.6	18
208	18.5	0.26	1.7	3.5	C M			
140510025722	140510	0257	42.73	42N44.56	12E33.53	1.80	0.4	14
124	34.3	0.11	0.7	1.4	B M			
140510025858	140510	0259	37.17	43N19.78	12E32.43	2.81	2.0	45
63	15.8	0.16	0.3	0.6	C A			
140510030506	140510	0305	28.97	43N25.19	12E32.19	3.00	-0.8	23
68	9.2	0.05	0.1	0.3	B M			
140510031410	140510	0314	39.56	43N19.79	12E32.31	2.08	-0.1	24
105	10.1	0.15	0.5	0.6	B A			
140510031546	140510	0316	15.20	42N51.97	13E22.54	17.46	0.4	19
160	15.3	0.10	0.6	0.8	B M			
140510031706	140510	0317	33.53	43N27.16	12E24.20	5.65	-0.6	12
210	5.7	0.14	0.9	1.4	C A			
140510031914	140510	0319	47.07	43N27.24	12E22.43	4.98	-0.9	13
263	7.3	0.12	0.8	1.3	C A			
140510032122	140510	0321	42.58	43N20.42	12E31.10	3.21	-0.3	33
114	8.6	0.24	0.5	0.6	B A			
140510032434	140510	0324	58.20	42N41.41	13E11.87	6.31	-0.3	8
113	16.2	0.05	0.4	3.0	B M			
140510033442	140510	0335	07.41	43N27.12	12E26.20	3.48	-0.2	23
107	6.0	0.07	0.2	0.2	B A			
140510033826	140510	0338	55.13	43N25.33	12E32.17	3.03	1.3	49
46	10.4	0.13	0.2	0.3	B A			

140510034242	140510	0343	01.74	43N26.79	12E23.69	4.41	-0.9	12
240	6.3	0.03	0.6	0.3 C M				
140510034243	140510	0343	03.91	43N27.44	12E25.85	3.67	-0.8	18
147	6.4	0.03	0.2	0.1 B M				
140510035058	140510	0351	31.14	43N25.61	12E30.59	1.45	-0.8	16
220	7.8	0.12	0.5	1.2 C A				
140510040242	140510	0402	43.67	42N46.66	13E 8.39	7.74	0.0	15
120	20.4	0.12	0.6	1.2 B M				
140510040243	140510	0403	01.44	43N18.71	12E37.41	2.09	-0.3	25
74	11.3	0.08	0.2	0.3 B M				
140510040922	140510	0409	51.84	42N39.04	13E12.38	6.68	-0.1	9
147	15.4	0.05	0.4	2.2 C M				
140510041058	140510	0411	24.28	43N27.61	12E25.58	4.08	-0.6	12
165	6.7	0.08	0.5	0.9 B A				
140510041914	140510	0419	46.13	43N21.08	12E31.28	2.63	-0.1	31
112	9.8	0.13	0.4	0.4 B A				
140510042122	140510	0421	54.82	43N24.95	12E26.78	3.79	-0.7	19
141	4.9	0.03	0.2	0.1 B M				
140510042242	140510	0423	14.98	43N20.47	12E32.17	1.50	-0.3	19
241	9.3	0.19	0.6	0.8 C A				
140510042418	140510	0424	53.12	43N26.26	12E31.10	3.41	0.2	27
78	8.5	0.07	0.2	0.2 A A				
140510043010	140510	0430	33.23	43N 4.10	13E27.62	19.75	0.5	25
88	8.8	0.19	1.0	1.2 B M				
140510043842	140510	0439	11.20	43N23.80	12E46.31	11.10	0.2	21
134	11.3	0.05	0.2	0.4 B A				
140510044106	140510	0441	40.67	43N27.37	12E26.02	3.69	-0.7	12
138	6.4	0.02	0.1	0.1 B A				
140510052642	140510	0527	15.38	43N27.48	12E25.94	3.65	-0.6	17
108	6.5	0.02	0.1	0.1 B M				
140510060626	140510	0607	00.09	43N29.96	12E23.47	3.92	0.1	27
104	7.0	0.07	0.2	0.2 B A				
140510061546	140510	0616	19.45	43N25.49	12E30.53	5.06	-0.8	19
72	7.6	0.05	0.3	0.8 B M				
140510064210	140510	0642	32.52	43N27.61	12E23.86	3.29	-0.6	16
131	8.7	0.07	0.4	0.3 B M				
140510064906	140510	0649	38.62	43N26.19	12E28.46	5.48	-0.3	19
73	6.5	0.05	0.2	0.6 A A				
140510065634	140510	0657	09.24	43N27.20	12E26.23	3.64	0.1	26
96	6.1	0.05	0.1	0.1 B A				
140510071546	140510	0716	19.27	43N29.70	12E23.72	4.32	-0.3	21
151	7.3	0.11	0.4	1.3 B A				
140510081530	140510	0815	55.27	43N20.69	12E32.14	2.17	0.0	28
106	9.1	0.18	0.4	0.6 B A				
140510082818	140510	0828	46.13	43N 8.69	13E 3.04	12.57	0.5	18
106	15.2	0.11	0.4	1.4 B A				
140510084106	140510	0841	32.33	43N29.88	12E23.75	4.10	0.7	33
100	7.0	0.07	0.2	1.0 B A				
140510085722	140510	0857	53.10	43N25.70	12E30.28	5.08	-0.5	21
70	7.6	0.07	0.3	1.2 B M				
140510092506	140510	0925	26.54	43N24.34	12E31.72	3.28	-0.6	19
130	8.0	0.09	0.2	0.4 B M				
140510094330	140510	0943	54.11	43N29.94	12E23.68	4.14	-0.6	18
102	6.9	0.05	0.3	1.0 B M				

140510094938	140510	0950	13.36	43N29.77	12E23.92	3.93	-0.1	21
152	7.1	0.07	0.2	0.2 B A				
140510100018	140510	1000	41.70	43N24.17	12E27.75	2.87	-0.4	29
110	5.1	0.14	0.3	0.4 B A				
140510101514	140510	1015	37.89	43N24.34	12E31.82	5.85	0.1	28
67	8.1	0.09	0.3	1.1 A A				
140510101754	140510	1018	38.01	43N22.96	12E34.38	3.58	-0.0	28
121	10.5	0.11	0.3	0.3 B A				
140510102506	140510	1025	40.51	43N24.61	12E31.82	3.83	-0.1	26
63	8.3	0.06	0.2	0.2 B M				
140510103426	140510	1034	57.38	43N25.39	12E28.82	3.58	0.1	27
49	6.7	0.10	0.2	0.3 B A				
140510103738	140510	1038	09.47	43N20.40	12E31.63	3.22	-0.2	22
97	8.7	0.07	0.2	0.3 B M				
140510111602	140510	1116	22.83	43N24.01	12E28.04	2.90	-0.6	19
119	5.3	0.15	0.5	0.6 B A				
140510111706	140510	1117	34.76	43N23.96	12E28.03	3.04	-0.6	18
69	5.3	0.11	0.4	0.5 A A				
140510112450	140510	1125	24.37	43N25.01	12E32.19	2.66	-0.2	29
89	9.1	0.20	0.4	0.5 B A				
140510113322	140510	1133	46.63	43N23.54	12E32.71	5.10	-0.3	24
71	9.3	0.08	0.3	0.7 A M				
140510113826	140510	1138	51.75	43N25.10	12E32.19	3.19	-0.4	22
78	9.1	0.06	0.2	0.3 B M				
140510113827	140510	1139	27.03	43N22.24	12E32.86	2.08	-0.4	21
97	11.2	0.07	0.3	0.4 B M				
140510114002	140510	1140	31.44	43N25.25	12E32.07	3.86	-0.4	17
88	9.1	0.04	0.2	0.2 B A				
140510115202	140510	1152	28.26	43N24.22	12E29.21	3.05	-1.0	10
212	6.9	0.04	0.8	1.2 C M				
140510115203	140510	1152	29.94	43N27.41	12E26.99	3.78	-0.6	14
124	6.9	0.03	0.2	0.1 B M				
140510122746	140510	1228	17.84	43N21.17	12E32.40	3.01	-0.5	21
131	10.1	0.06	0.2	0.3 B M				
140510122850	140510	1229	14.57	43N24.38	12E31.80	4.77	0.0	24
66	8.1	0.09	0.3	1.2 B A				
140510124002	140510	1240	18.92	42N52.53	13E14.74	15.71	0.4	17
168	12.1	0.14	0.7	1.3 B A				
140510124434	140510	1245	05.76	43N22.87	12E31.27	2.81	-0.5	12
154	9.1	0.02	0.1	0.1 B A				
140510130226	140510	1302	58.10	43N19.42	12E31.24	7.76	-0.0	17
127	9.4	0.06	0.3	0.8 B A				
140510132138	140510	1322	02.35	43N25.21	12E32.12	2.23	-0.0	23
145	9.2	0.20	0.5	0.8 C A				
140510134938	140510	1350	04.37	43N26.21	12E31.16	3.21	-0.1	20
79	8.9	0.08	0.2	0.4 A A				
140510135410	140510	1354	35.51	43N19.47	12E32.23	3.63	0.4	33
104	10.4	0.09	0.2	0.2 B A				
140510141722	140510	1417	47.42	43N27.43	12E28.79	3.68	-0.5	17
117	8.4	0.04	0.3	0.2 B M				
140510142642	140510	1427	09.94	43N30.93	12E16.79	3.85	-0.4	14
118	10.4	0.04	0.2	0.2 B M				
140510144258	140510	1443	30.27	43N20.34	12E32.01	3.23	-0.1	23
114	10.7	0.21	0.5	0.6 B A				

140510145202	140510	1452	27.87	43N25.91	12E30.08	4.96	-0.4	22
68	7.7	0.05	0.3	0.9 B M				
140510150050	140510	1501	10.51	43N29.71	12E23.83	5.10	0.6	33
132	10.5	0.10	0.3	0.7 B A				
140510151738	140510	1518	03.95	43N26.40	12E30.93	3.62	0.0	20
117	9.2	0.07	0.3	0.2 B A				
140510155858	140510	1559	16.70	43N29.83	12E23.72	4.16	-0.2	19
153	7.1	0.06	0.2	1.0 B A				
140510161114	140510	1611	43.72	43N27.28	12E29.08	3.80	-0.2	18
104	6.7	0.06	0.2	0.2 B A				
140510161354	140510	1614	25.16	43N20.33	12E31.57	3.01	-0.3	28
110	8.7	0.31	0.8	0.9 C A				
140510161826	140510	1618	50.44	43N26.40	12E30.80	3.78	-0.2	20
74	9.0	0.07	0.2	0.2 A A				
140510162818	140510	1628	53.88	43N25.85	12E24.21	3.19	0.1	32
87	5.4	0.23	0.5	0.6 B A				
140510163754	140510	1638	24.48	43N26.25	12E28.95	5.24	-0.5	21
67	6.8	0.07	0.4	1.0 A M				
140510164210	140510	1642	32.37	42N47.50	13E 2.03	6.38	0.6	17
157	21.5	0.12	0.5	1.7 B A				
140510164450	140510	1645	18.16	43N29.91	12E23.27	4.37	-0.4	12
258	10.9	0.05	0.4	1.2 C A				
140510165634	140510	1657	05.01	43N27.65	12E27.11	5.86	-0.4	20
101	7.4	0.09	0.3	0.6 B A				
140510170002	140510	1700	25.74	43N23.94	12E27.95	3.27	0.4	38
44	5.1	0.13	0.2	0.3 A A				
140510171410	140510	1714	41.59	43N28.58	12E27.12	3.83	0.2	31
81	7.8	0.09	0.2	0.2 A A				
140510172434	140510	1725	02.15	43N24.49	12E29.73	4.65	-0.4	19
112	7.7	0.07	0.3	1.5 B A				
140510172642	140510	1727	08.26	43N29.68	12E23.61	4.31	-0.5	16
182	10.5	0.05	0.3	0.7 C A				
140510173202	140510	1732	31.98	43N23.45	12E29.21	3.19	0.6	42
42	6.6	0.13	0.3	0.3 A A				
140510173426	140510	1734	46.72	43N17.19	12E43.22	3.13	0.9	54
53	15.5	0.16	0.3	0.5 B A				
140510173738	140510	1738	05.18	43N 2.16	13E 5.84	2.74	0.7	25
87	10.7	0.14	0.4	0.5 A A				
140510175306	140510	1753	28.75	43N29.85	12E23.91	4.32	0.1	33
133	7.0	0.10	0.2	1.1 B A				
140510175634	140510	1756	58.30	43N29.74	12E23.75	4.35	-0.5	11
252	10.5	0.04	0.2	0.7 C A				
140510180346	140510	1804	13.22	43N25.88	12E26.51	3.56	-0.7	10
147	5.6	0.05	0.5	0.4 B A				
140510180850	140510	1809	11.45	43N29.77	12E23.91	4.80	-0.7	9
252	10.6	0.01	0.2	0.2 C M				
140510182002	140510	1820	21.57	43N24.86	12E29.55	4.34	-0.8	14
198	7.8	0.05	0.4	2.0 C M				
140510182522	140510	1825	52.27	43N26.69	12E28.15	3.48	1.2	44
39	6.8	0.11	0.2	0.2 A A				
140510183650	140510	1837	16.89	43N24.33	12E31.93	6.20	0.0	24
104	8.3	0.05	0.2	0.8 B A				
140510184938	140510	1850	03.37	43N19.49	12E32.44	3.26	-0.8	15
144	10.6	0.04	0.2	0.2 B M				

140510185218	140510	1852	44.10	43N23.72	12E28.52	5.64	-0.6	17
209	5.7	0.04	0.2	0.6 C A				
140510190450	140510	1905	21.08	43N24.04	12E28.94	3.28	0.3	39
38	6.8	0.14	0.3	0.3 B A				
140510191306	140510	1913	49.96	43N24.82	12E27.36	4.03	-0.8	11
158	5.3	0.02	0.2	0.4 B A				
140510191722	140510	1917	41.44	43N24.87	12E31.05	2.22	-0.9	15
221	8.8	0.09	0.6	0.7 C A				
140510192034	140510	1921	02.75	43N26.51	12E30.79	3.30	0.5	44
56	9.0	0.16	0.3	0.3 B A				
140510192450	140510	1925	24.08	43N23.96	12E27.83	3.43	-0.3	25
148	5.0	0.11	0.3	0.3 B A				
140510193426	140510	1934	51.94	43N26.44	12E30.85	3.72	-0.2	19
126	9.1	0.10	0.4	0.3 B A				
140510194834	140510	1949	01.17	43N29.88	12E23.77	3.91	-0.2	21
100	10.8	0.07	0.2	0.3 B A				
140510195114	140510	1951	39.50	43N29.74	12E23.59	3.87	-0.8	16
152	10.6	0.07	0.4	0.2 B M				
140510195354	140510	1954	17.89	43N20.00	12E32.38	2.23	0.2	35
93	10.0	0.17	0.3	0.4 B A				
140510195618	140510	1956	51.76	43N20.65	12E31.36	2.44	0.1	32
136	9.0	0.12	0.3	0.3 B A				
140510201042	140510	2011	03.68	43N29.40	12E23.61	5.07	-0.6	15
146	9.9	0.10	0.5	1.2 B A				
140510202506	140510	2025	32.51	43N29.86	12E23.34	3.79	-0.9	16
295	7.2	0.05	0.2	0.2 C A				
140510203010	140510	2030	36.86	43N22.80	12E34.71	3.88	-0.5	16
159	10.9	0.06	0.6	0.2 B M				
140510203011	140510	2030	41.31	43N27.01	12E26.32	3.86	-0.6	18
112	5.9	0.05	0.3	0.2 B M				
140510203234	140510	2032	54.24	43N29.94	12E23.40	3.77	0.2	34
76	7.0	0.09	0.2	0.2 B A				
140510203826	140510	2039	26.40	43N29.80	12E23.86	3.83	0.1	32
106	10.6	0.13	0.3	0.4 B A				
140510204538	140510	2046	06.48	43N24.45	12E30.17	3.66	-0.4	14
158	7.4	0.04	0.2	0.3 B A				
140510205410	140510	2054	36.92	42N59.30	12E36.67	3.54	0.2	20
281	21.9	0.20	0.8	0.8 C A				
140510210002	140510	2100	27.08	43N24.91	12E27.48	2.64	-1.1	12
181	5.5	0.09	0.7	2.0 C A				
140510210330	140510	2104	03.48	43N20.43	12E31.80	2.13	-0.6	14
240	8.9	0.05	0.2	0.3 C A				
140510211202	140510	2112	28.74	43N19.52	12E31.17	2.87	-0.5	14
123	9.2	0.13	0.6	0.6 B A				
140510212402	140510	2124	29.55	43N29.80	12E23.93	3.85	-0.7	16
152	7.1	0.06	0.2	0.2 B A				
140510213458	140510	2135	30.28	43N27.47	12E28.91	3.94	-0.4	17
101	8.5	0.04	0.2	0.1 B A				
140510215234	140510	2152	51.89	43N20.41	12E38.70	5.74	-0.4	13
161	15.4	0.05	0.2	0.9 B A				
140510220330	140510	2203	50.32	43N26.31	12E44.48	12.42	0.5	36
80	8.9	0.18	0.5	1.0 B A				
140510221322	140510	2213	50.67	43N24.46	12E29.23	3.68	-0.6	17
179	7.1	0.04	0.2	0.2 B M				

140510221323	140510	2213	54.31	43N24.26	12E29.15	4.19	-0.6	20
93	6.9	0.07	0.3	1.2 B M				
140510221458	140510	2215	23.80	43N29.75	12E23.90	3.81	0.7	41
66	7.2	0.08	0.1	0.2 B A				
140510221842	140510	2219	12.20	43N 9.39	12E51.61	6.68	-0.1	9
111	17.9	0.03	0.3	1.7 B M				
140510222314	140510	2223	44.51	43N30.13	12E23.28	3.88	-0.5	16
259	6.8	0.05	0.3	0.2 C A				
140510222818	140510	2228	45.33	43N29.94	12E23.40	3.85	-0.7	18
155	11.0	0.05	0.2	0.2 B M				
140510224642	140510	2247	04.96	43N25.27	12E31.40	2.87	-0.2	27
79	8.5	0.23	0.5	0.7 B A				
140510224922	140510	2249	51.15	43N19.99	12E34.30	4.22	0.4	45
55	12.3	0.14	0.3	1.1 A A				
140510225114	140510	2251	39.91	43N22.33	12E31.94	2.92	0.2	37
105	10.2	0.16	0.3	0.4 B A				
140510225306	140510	2253	40.66	43N27.26	12E29.06	3.74	0.1	35
62	6.7	0.13	0.3	0.3 A A				
140510225458	140510	2255	21.75	43N27.49	12E28.82	3.98	0.0	30
100	6.4	0.09	0.2	0.3 B A				
140510225706	140510	2258	02.00	43N27.60	12E28.60	3.82	-0.4	16
136	6.1	0.06	0.3	0.2 B A				
140510230034	140510	2300	58.23	43N20.81	12E31.26	2.84	0.6	52
45	9.3	0.13	0.2	0.3 A A				
140510230226	140510	2302	42.50	43N27.71	12E28.62	3.73	-0.6	17
126	6.2	0.07	0.4	0.2 B M				
140510230227	140510	2302	47.21	43N27.61	12E28.64	3.72	-0.6	16
128	6.2	0.08	0.4	0.3 B M				
140510230610	140510	2306	40.55	43N28.34	12E25.91	5.06	0.9	40
44	8.1	0.07	0.1	0.4 A A				
140510231618	140510	2316	49.83	43N25.87	12E28.89	3.96	-0.9	18
158	6.7	0.06	0.4	0.3 B M				
140510231914	140510	2319	46.19	43N22.57	12E34.48	3.90	-0.1	23
97	11.3	0.03	0.1	0.1 B A				
140510232034	140510	2321	08.40	43N27.68	12E21.75	5.07	-0.4	15
260	7.9	0.09	0.4	2.1 C A				
140510232554	140510	2326	22.79	43N28.47	12E25.63	4.70	-1.0	14
195	8.2	0.04	0.5	0.4 C M				
140510232906	140510	2329	38.37	43N26.51	12E25.75	3.09	-0.1	29
78	4.9	0.08	0.2	0.2 A A				
140510234211	140510	2343	04.76	43N27.55	12E28.65	3.41	-0.6	17
127	6.2	0.04	0.3	0.3 B M				
140510234730	140510	2348	03.87	43N23.61	12E29.11	3.48	-0.6	19
136	6.5	0.06	0.2	0.2 B A				
140510235618	140510	2356	53.26	43N24.87	12E26.91	3.96	-0.5	19
146	4.9	0.03	0.2	0.1 B M				
140510235738	140510	2358	09.09	43N24.76	12E27.79	3.31	0.0	27
168	5.7	0.17	0.4	0.4 C A				
140511000122	140511	0001	48.11	42N42.66	12E59.49	4.81	0.4	18
70	23.6	0.07	0.3	5.1 C M				
140511001202	140511	0012	36.33	43N24.55	12E28.38	3.20	-1.0	16
191	6.2	0.25	1.6	1.3 C A				
140511002106	140511	0021	36.67	43N25.29	12E29.85	2.68	-0.7	23
101	7.3	0.39	1.0	1.3 C A				

140511002210	140511	0022	33.45	43N20.13	12E31.95	2.11	-0.1	38
109	9.4	0.31	0.6	0.8 C A				
140511002746	140511	0028	08.81	43N29.98	12E23.34	3.72	-0.2	28
105	7.0	0.10	0.3	0.3 B A				
140511003026	140511	0030	50.19	43N27.03	12E23.18	4.47	-1.3	12
251	6.6	0.03	0.4	0.3 C M				
140511003130	140511	0032	02.50	43N29.65	12E24.16	6.18	-0.6	14
246	10.3	0.16	0.4	0.7 C A				
140511003650	140511	0037	16.99	43N27.60	12E28.66	3.80	-1.0	16
128	6.2	0.06	0.3	0.2 B M				
140511004314	140511	0043	46.09	43N27.62	12E27.72	3.14	-0.9	12
127	7.2	0.20	1.4	1.5 B A				
140511005202	140511	0052	24.92	43N18.35	12E25.76	2.13	-0.9	10
297	8.4	0.03	0.4	0.3 C A				
140511010330	140511	0104	03.80	43N25.89	12E30.13	2.80	-1.0	14
187	8.2	0.12	0.9	0.9 C A				
140511010522	140511	0105	52.57	43N23.62	12E32.85	4.86	0.2	33
71	9.2	0.10	0.2	0.8 A A				
140511010642	140511	0107	13.01	43N23.96	12E32.47	4.03	0.2	39
69	8.8	0.18	0.4	2.4 B A				
140511011410	140511	0114	29.66	43N22.17	12E31.61	3.11	-0.8	18
149	9.5	0.07	0.4	0.4 B M				
140511011411	140511	0115	25.05	43N28.44	12E25.49	4.72	-0.4	23
86	8.2	0.05	0.2	0.3 A M				
140511011650	140511	0117	45.06	43N19.99	12E34.23	4.29	0.8	50
56	12.2	0.14	0.3	1.1 A A				
140511012746	140511	0128	16.50	42N47.79	13E 0.65	3.25	-0.0	9
200	23.3	0.22	1.9	2.1 C A				
140511013146	140511	0132	07.77	43N26.91	12E26.54	3.76	-0.9	13
146	5.8	0.05	0.4	0.3 B A				
140511013738	140511	0138	02.65	43N29.85	12E23.63	3.97	-1.0	18
101	7.1	0.04	0.2	0.2 B M				
140511013858	140511	0139	28.95	43N27.43	12E28.81	3.53	-0.7	20
98	6.3	0.07	0.4	0.3 B M				
140511014346	140511	0144	18.95	43N24.12	12E28.19	3.06	-0.1	26
112	5.6	0.16	0.4	0.4 B A				
140511014450	140511	0145	01.84	43N26.60	12E25.75	2.70	-0.6	15
106	4.9	0.07	0.3	0.3 B A				
140511014802	140511	0148	24.50	42N42.65	12E59.33	1.66	0.3	18
92	23.4	0.21	0.6	0.8 C M				
140511015202	140511	0152	24.13	43N 4.58	12E52.29	1.69	-0.4	10
118	18.1	0.07	0.5	0.9 B M				
140511015530	140511	0155	54.58	43N 7.51	13E 6.86	9.05	0.1	12
84	10.1	0.04	0.3	0.6 A M				
140511020210	140511	0202	29.20	42N57.73	12E32.96	4.47	0.2	22
94	25.8	0.13	0.6	12.6 C M				
140511020346	140511	0204	12.75	43N23.12	12E30.06	2.66	-0.6	14
236	7.6	0.05	0.2	0.3 C A				
140511021722	140511	0217	47.34	43N24.18	12E27.36	3.82	-1.0	17
159	4.6	0.03	0.2	0.1 B M				
140511021946	140511	0220	08.60	42N32.38	13E16.75	13.48	0.1	12
197	20.8	0.23	2.2	3.1 C M				
140511022418	140511	0224	43.48	43N25.17	12E28.30	3.56	-1.2	11
225	6.7	0.11	1.2	0.9 C A				

140511022746	140511	0228	18.99	43N20.63	12E31.40	2.95	0.2	46
108	9.7	0.23	0.4	0.5	B	A		
140511022938	140511	0230	08.76	43N24.03	12E28.09	2.82	-0.8	15
194	5.4	0.14	0.7	1.1	C	A		
140511023058	140511	0231	23.44	43N23.28	12E29.07	2.97	-0.7	18
199	6.3	0.10	0.4	0.5	C	A		
140511023306	140511	0233	27.37	43N19.81	12E32.25	2.74	0.4	42
48	10.0	0.14	0.3	0.4	A	A		
140511023514	140511	0235	41.18	43N26.01	12E26.44	4.16	-0.3	20
88	5.4	0.03	0.2	0.5	A	M		
140511024402	140511	0244	36.29	43N25.84	12E26.71	3.95	-0.7	14
129	5.5	0.04	0.3	0.2	B	A		
140511024834	140511	0248	59.27	43N29.35	12E25.03	5.74	-0.3	22
83	7.7	0.11	0.3	0.7	A	A		
140511024938	140511	0250	04.47	43N26.44	12E30.87	3.54	-0.4	12
192	9.2	0.04	0.3	0.2	C	A		
140511025058	140511	0251	20.11	42N57.37	13E 7.06	6.55	-0.2	12
96	13.6	0.06	0.3	1.3	B	M		
140511025250	140511	0253	19.44	43N20.29	12E33.01	3.14	-0.5	25
107	10.4	0.11	0.3	0.4	B	M		
140511025738	140511	0258	00.55	42N44.41	13E 9.67	9.06	0.1	8
127	18.2	0.06	0.6	1.8	B	A		
140511030018	140511	0300	36.30	42N46.67	12E44.64	5.24	0.2	11
131	28.4	0.13	0.7	25.6	C	M		
140511030242	140511	0303	17.87	43N28.28	12E25.94	4.76	-0.4	16
102	8.0	0.05	0.2	0.4	B	A		
140511030658	140511	0307	18.99	43N25.75	12E27.13	3.73	-0.9	12
152	5.7	0.04	0.3	0.2	B	A		
140511031546	140511	0316	11.64	43N23.58	12E32.76	4.94	-0.6	18
86	11.0	0.04	0.2	0.5	A	M		
140511031946	140511	0320	13.60	43N29.93	12E23.53	3.98	-0.9	16
204	7.0	0.04	0.2	0.2	C	M		
140511032122	140511	0321	48.25	43N29.97	12E23.29	3.82	-0.6	16
136	11.0	0.04	0.2	0.2	B	A		
140511032850	140511	0329	24.47	43N27.44	12E29.11	3.86	0.3	31
67	6.7	0.11	0.3	0.3	A	A		
140511033042	140511	0331	13.36	43N27.17	12E29.32	3.08	0.2	34
56	7.0	0.13	0.3	0.3	A	A		
140511033306	140511	0333	31.21	42N57.52	13E 7.39	7.25	-0.1	10
103	16.2	0.04	0.2	1.0	B	M		
140511033307	140511	0333	32.31	43N25.61	12E31.72	4.24	-0.3	23
75	8.3	0.07	0.2	1.7	B	M		
140511033530	140511	0336	01.18	43N27.33	12E30.65	4.03	-0.8	20
155	8.8	0.07	0.3	0.8	B	M		
140511033946	140511	0340	08.53	43N29.32	12E26.28	3.11	-0.5	19
138	7.9	0.18	0.6	0.6	C	A		
140511034154	140511	0342	16.64	43N25.00	12E30.35	2.69	-0.8	17
225	7.7	0.27	1.1	2.0	C	A		
140511034330	140511	0343	57.78	42N57.69	13E 6.61	9.16	0.8	27
105	14.2	0.23	0.7	1.5	B	A		
140511034506	140511	0345	31.36	43N20.40	12E32.01	2.90	0.3	44
48	9.2	0.14	0.3	0.3	A	A		
140511034850	140511	0349	15.10	43N28.33	12E27.20	3.35	-0.9	15
137	7.7	0.05	0.5	0.3	B	M		

140511035010	140511	0350	33.98	42N38.68	13E12.11	4.91	-0.1	8
152	22.2	0.03	0.3	3.6 C M				
140511042034	140511	0420	58.53	42N51.49	13E 4.68	3.71	-0.2	10
133	20.8	0.08	0.7	0.5 B M				
140511042154	140511	0422	24.24	43N26.17	12E26.96	3.39	-1.0	17
110	5.0	0.29	1.6	1.4 B A				
140511043114	140511	0431	47.63	43N24.25	12E31.17	3.48	-0.8	16
250	8.3	0.38	1.3	1.5 D A				
140511043426	140511	0434	59.54	43N26.57	12E28.29	3.71	-0.5	19
103	6.8	0.03	0.2	0.1 B M				
140511044626	140511	0446	51.83	43N29.84	12E23.75	3.83	-0.3	15
153	7.1	0.04	0.3	0.2 B A				
140511044730	140511	0448	00.62	43N29.76	12E23.76	3.63	-0.3	20
124	7.2	0.05	0.2	0.2 B A				
140511050434	140511	0504	57.91	43N26.06	12E30.26	3.57	-1.0	15
139	8.1	0.47	2.0	1.9 C A				
140511050954	140511	0510	26.39	43N25.95	12E31.17	3.69	-0.7	17
121	8.8	0.03	0.1	0.1 B M				
140511051946	140511	0519	58.01	42N45.92	12E31.31	3.84	0.4	11
215	37.3	0.06	0.7	0.3 C M				
140511051947	140511	0520	15.54	43N20.02	12E34.15	4.16	-0.2	18
117	13.3	0.06	0.3	0.8 B M				
140511052050	140511	0521	10.20	43N25.30	12E29.14	1.73	-0.6	15
205	7.0	0.07	0.3	2.0 C A				
140511053026	140511	0530	49.32	43N29.95	12E23.53	3.68	-0.3	12
297	11.0	0.10	0.7	0.5 C A				
140511053354	140511	0534	26.24	43N27.38	12E25.87	3.95	-0.2	21
143	6.3	0.05	0.2	0.1 B A				
140511053546	140511	0536	08.07	43N25.51	12E31.18	3.41	-0.8	11
212	8.4	0.04	0.3	0.3 C A				
140511054138	140511	0542	03.27	43N25.80	12E19.96	3.64	-0.5	17
184	8.0	0.08	0.4	0.4 C A				
140511054714	140511	0547	35.65	43N25.92	12E30.91	3.45	-0.2	24
135	8.5	0.17	0.4	0.5 C A				
140511060258	140511	0603	29.72	43N25.49	12E30.60	4.93	-0.7	20
72	7.6	0.05	0.2	0.9 B M				
140511060714	140511	0607	42.51	43N20.20	12E31.83	2.69	0.1	33
108	9.2	0.22	0.5	0.7 B A				
140511061338	140511	0614	09.25	43N26.56	12E29.27	3.75	0.1	23
121	7.0	0.39	1.1	1.1 C A				
140511061930	140511	0619	55.72	43N30.52	12E21.96	5.04	-0.5	13
202	9.8	0.03	0.2	0.7 C M				
140511062850	140511	0629	12.64	43N25.87	12E26.87	4.41	-0.9	7
182	5.6	0.03	1.7	2.0 C A				
140511063442	140511	0635	01.86	42N32.41	13E17.74	11.29	1.2	13
195	22.1	0.22	1.6	2.8 C A				
140511071010	140511	0710	43.51	43N26.91	12E26.41	3.70	-0.8	16
112	5.8	0.05	0.3	0.3 B M				
140511073946	140511	0740	13.15	43N20.78	12E31.32	3.15	-0.4	16
196	9.5	0.04	0.2	0.3 C M				
140511075722	140511	0757	44.60	43N28.92	12E26.22	1.79	-0.8	13
194	9.2	0.17	0.7	0.9 C A				
140511081010	140511	0810	43.11	43N29.88	12E23.97	4.47	1.4	48
65	6.9	0.12	0.2	1.0 B A				

140511081842	140511	0819	08.60	43N27.37	12E29.03	3.66	0.2	21
110	6.6	0.08	0.3	0.3 B A				
140511082106	140511	0821	32.55	43N29.97	12E23.86	3.82	-0.0	20
100	6.8	0.08	0.3	0.2 B A				
140511082434	140511	0824	56.16	43N26.80	12E28.90	2.15	-0.9	14
191	6.4	0.27	1.5	2.0 C A				
140511082626	140511	0826	51.00	43N29.99	12E23.32	3.94	-0.6	13
258	7.0	0.09	0.5	0.3 C A				
140511083146	140511	0832	19.27	43N29.93	12E23.76	4.03	-0.8	10
254	10.9	0.01	0.2	0.6 C M				
140511083250	140511	0833	20.21	43N27.23	12E28.89	2.89	-0.4	15
139	6.4	0.11	0.5	0.6 B A				
140511084714	140511	0847	46.64	43N18.38	12E32.03	3.64	0.2	30
122	11.5	0.16	0.4	0.5 B A				
140511085026	140511	0850	57.45	43N24.72	12E28.89	3.08	-0.2	17
242	6.9	0.14	0.4	0.6 C A				
140511085914	140511	0859	47.26	43N26.93	12E26.44	3.69	-0.3	14
125	5.8	0.05	0.3	0.2 B A				
140511091754	140511	0918	28.71	43N26.87	12E23.40	4.28	-0.9	12
246	6.5	0.04	0.7	0.4 C M				
140511092050	140511	0921	17.03	43N19.97	12E31.31	3.39	-0.2	17
242	9.5	0.10	0.4	0.4 C A				
140511093738	140511	0938	12.69	43N24.31	12E29.71	3.78	-0.4	18
212	7.5	0.07	0.2	0.3 C A				
140511094730	140511	0947	52.34	43N24.85	12E29.98	2.61	-0.1	30
102	7.9	0.19	0.4	0.6 B A				
140511095010	140511	0950	44.15	43N27.16	12E25.52	4.63	-0.5	14
136	5.8	0.11	0.7	1.8 B A				
140511095218	140511	0952	42.10	43N26.42	12E28.57	3.69	-0.2	20
106	6.9	0.05	0.3	0.2 B M				
140511095354	140511	0954	14.48	43N24.30	12E29.90	3.41	0.9	44
47	7.3	0.14	0.2	0.3 B A				
140511100034	140511	1001	04.75	43N23.86	12E29.20	3.12	-0.6	17
230	6.7	0.25	0.9	1.1 C A				
140511102034	140511	1020	57.20	43N24.04	12E30.73	3.66	-0.4	20
108	8.2	0.09	0.3	0.3 B M				
140511102035	140511	1021	44.08	43N26.95	12E26.46	3.67	-0.2	20
88	5.9	0.03	0.2	0.1 A M				
140511103322	140511	1033	56.91	43N26.89	12E26.50	3.54	1.3	50
64	5.8	0.15	0.2	0.3 A A				
140511103634	140511	1037	10.07	43N26.86	12E26.54	3.59	0.2	26
114	5.8	0.07	0.2	0.2 B A				
140511103826	140511	1038	55.12	43N29.91	12E23.36	3.86	-0.5	15
257	7.1	0.07	0.4	0.3 C A				
140511104154	140511	1042	15.83	43N26.98	12E26.34	2.97	-0.1	14
123	5.9	0.05	0.3	0.5 B A				
140511104626	140511	1046	56.70	42N59.83	12E53.97	7.09	0.6	18
148	15.9	0.10	0.5	0.6 B M				
140511105754	140511	1058	15.69	43N21.38	12E31.03	2.81	0.8	45
43	8.9	0.14	0.3	0.3 A A				
140511110314	140511	1103	36.52	43N29.86	12E23.94	4.26	-0.5	19
99	7.0	0.04	0.2	0.5 B M				
140511110418	140511	1104	51.46	43N29.96	12E23.95	4.77	-0.1	15
197	6.8	0.03	0.2	0.4 C A				

140511111202	140511	1112	32.73	42N38.34	13E 3.39	6.99	0.7	13
109	22.9	0.04	0.4	0.5 B M				
140511112106	140511	1121	26.80	43N29.92	12E23.77	4.01	0.2	26
100	6.9	0.08	0.2	2.2 B A				
140511120538	140511	1205	59.71	43N29.90	12E23.88	4.28	0.9	36
65	6.9	0.10	0.2	1.0 B A				
140511121114	140511	1211	38.23	43N24.46	12E29.48	3.68	-0.5	16
182	7.4	0.03	0.3	0.2 C M				
140511121218	140511	1212	52.20	43N27.47	12E28.64	3.79	-0.3	18
131	6.1	0.10	0.4	0.3 B A				
140511121530	140511	1216	00.46	42N38.07	13E 3.39	7.75	0.8	11
149	22.9	0.08	0.6	1.1 B A				
140511122746	140511	1228	17.45	43N29.81	12E23.89	3.97	-0.6	18
100	7.1	0.06	0.3	0.2 B M				
140511122922	140511	1229	54.91	43N26.86	12E26.51	3.47	-0.4	14
146	5.7	0.04	0.2	0.2 B A				
140511123130	140511	1231	50.91	43N29.70	12E23.77	3.16	-0.6	14
199	7.3	0.08	0.4	0.4 C A				
140511123306	140511	1233	33.05	43N26.47	12E30.84	3.69	-0.3	13
188	9.1	0.04	0.2	0.2 C A				
140511123914	140511	1239	36.45	43N27.31	12E30.38	3.95	-0.6	13
164	8.4	0.15	0.9	0.6 C A				
140511124434	140511	1245	00.79	43N29.69	12E23.96	3.97	-0.1	18
150	7.3	0.08	0.3	0.3 B A				
140511125234	140511	1252	55.58	43N30.03	12E23.61	4.02	-0.6	16
203	6.8	0.05	0.4	2.7 C M				
140511131810	140511	1318	44.79	43N24.76	12E30.11	2.86	0.1	23
105	7.6	0.05	0.1	0.2 B A				
140511132106	140511	1321	23.49	43N19.70	12E39.79	3.73	0.3	28
71	10.8	0.09	0.2	0.4 B M				
140511133146	140511	1332	11.17	42N42.39	13E30.07	16.68	1.0	18
144	18.6	0.15	0.8	1.5 B M				
140511133514	140511	1335	37.29	43N29.89	12E24.06	4.62	-0.5	16
250	10.8	0.06	0.3	0.7 C A				
140511135842	140511	1359	13.84	43N24.16	12E28.15	3.40	-0.4	12
275	5.6	0.03	0.2	0.2 C A				
140511142642	140511	1427	06.85	43N24.66	12E31.84	4.79	-0.2	18
234	9.8	0.07	0.3	2.2 C A				
140511145650	140511	1457	17.91	42N41.81	13E15.47	6.40	1.1	18
94	19.2	0.12	0.5	1.8 B M				
140511150434	140511	1505	00.75	43N19.92	12E32.04	3.21	-0.3	16
153	9.7	0.07	0.2	0.3 B M				
140511151810	140511	1518	31.12	43N26.78	12E26.57	3.75	0.3	30
83	5.7	0.12	0.3	0.3 A A				
140511152818	140511	1528	40.09	42N42.59	13E15.40	6.74	1.6	21
89	18.0	0.12	0.4	1.3 B A				
140511153810	140511	1538	33.49	42N42.12	13E14.85	5.40	0.5	10
113	18.2	0.03	0.2	1.2 B M				
140511155306	140511	1553	30.02	43N26.78	12E26.55	3.68	1.3	50
63	5.6	0.20	0.3	0.4 B A				
140511155738	140511	1558	06.70	43N29.90	12E24.21	4.74	0.4	26
87	6.8	0.08	0.2	0.8 A A				
140511155946	140511	1600	17.14	43N26.86	12E26.63	3.56	1.6	49
62	5.8	0.15	0.3	0.3 B A				

140511160314	140511	1603	41.65	43N29.89	12E23.66	4.21	-0.4	18
101	7.0	0.05	0.2	0.8	B M			
140511160434	140511	1605	02.46	43N26.84	12E26.57	3.53	1.5	52
63	5.7	0.13	0.2	0.2	A A			
140511160802	140511	1608	26.49	42N42.56	13E15.31	6.68	2.1	24
89	18.0	0.14	0.4	1.7	B A			
140511161634	140511	1616	55.39	43N25.55	12E27.58	3.78	0.5	33
73	5.4	0.13	0.3	0.4	A A			
140511162050	140511	1621	15.64	42N42.94	13E14.81	6.54	0.5	15
91	17.0	0.07	0.4	1.1	B M			
140511162506	140511	1625	35.80	42N42.72	13E15.21	6.37	0.5	14
92	17.7	0.13	0.7	2.2	B M			
140511163842	140511	1639	09.17	43N26.79	12E26.62	3.48	0.1	19
116	5.7	0.10	0.3	0.3	B A			
140511164210	140511	1642	27.82	42N42.68	13E14.87	5.26	0.4	11
93	17.4	0.09	0.6	2.9	B M			
140511164626	140511	1646	50.52	43N24.36	12E30.40	2.79	-0.3	13
220	7.8	0.06	0.3	0.5	C A			
140511170018	140511	1700	53.47	43N24.52	12E29.87	3.46	0.4	29
157	7.6	0.10	0.2	0.3	B A			
140511170210	140511	1702	40.75	43N29.92	12E23.64	3.95	0.2	21
202	7.0	0.07	0.3	0.2	C A			
140511171218	140511	1712	48.54	43N29.82	12E23.49	3.54	-0.4	14
256	7.2	0.15	0.5	0.4	C A			
140511171842	140511	1719	08.27	42N42.53	13E14.68	3.35	0.7	12
110	17.5	0.18	1.5	1.9	B A			
140511172018	140511	1720	53.21	43N27.21	12E25.53	4.52	-0.4	17
144	5.9	0.10	0.4	0.8	B A			
140511174018	140511	1740	46.02	42N42.71	13E14.85	5.85	0.2	11
93	17.4	0.06	0.5	1.8	B M			
140511174122	140511	1741	48.73	43N30.96	12E24.06	3.87	0.1	16
111	7.3	0.04	0.1	0.1	B A			
140511174626	140511	1746	50.87	43N26.84	12E26.69	3.69	0.7	32
61	5.8	0.08	0.2	0.2	A A			
140511174818	140511	1748	44.10	43N30.00	12E24.02	4.28	-0.2	19
99	6.7	0.08	0.3	1.2	B A			
140511175810	140511	1758	40.83	43N24.24	12E29.25	3.11	-0.3	23
225	7.0	0.30	0.8	1.0	D A			
140511180522	140511	1806	11.60	43N25.51	12E31.12	3.72	0.5	23
147	7.9	0.08	0.2	0.2	B A			
140511180938	140511	1810	04.42	43N27.26	12E25.29	4.08	-0.4	14
149	6.0	0.09	0.6	1.0	B A			
140511183058	140511	1831	20.93	43N26.87	12E26.71	3.51	-0.4	15
166	7.4	0.04	0.7	0.2	B M			
140511183618	140511	1836	39.19	43N24.43	12E30.48	3.41	-0.4	16
195	8.3	0.03	0.2	0.2	C M			
140511184242	140511	1843	06.21	43N26.91	12E26.48	3.50	-0.6	13
145	5.8	0.03	0.3	0.2	B M			
140511184402	140511	1844	35.56	43N30.04	12E21.12	3.53	-0.2	15
273	8.8	0.10	0.5	0.7	C A			
140511185754	140511	1858	26.86	43N24.53	12E28.27	3.75	-0.4	14
166	6.0	0.01	0.1	0.1	B M			
140511190506	140511	1905	27.38	43N26.04	12E30.76	1.77	-0.2	13
195	8.5	0.03	0.2	0.3	C A			

140511191634	140511	1916	56.86	43N27.15	12E25.89	3.54	-0.1	19
128	5.9	0.05	0.3	0.2	B	A		
140511191946	140511	1920	05.17	43N30.26	12E22.20	3.21	-0.2	15
267	7.5	0.13	0.4	0.5	C	A		
140511192658	140511	1927	29.44	43N26.96	12E26.53	3.38	-0.3	12
146	5.9	0.03	0.5	0.2	B	A		
140511193202	140511	1932	33.43	43N26.91	12E26.40	3.66	-0.6	9
162	5.8	0.03	0.4	0.4	B	A		
140511193754	140511	1938	24.37	43N 7.91	13E 7.56	3.70	0.7	27
71	10.3	0.26	0.7	0.8	B	A		
140511194018	140511	1940	37.68	42N46.32	12E44.53	3.81	0.9	14
89	29.1	0.05	0.2	0.6	B	M		
140511194730	140511	1948	01.26	42N42.86	13E15.53	7.03	0.4	14
89	17.7	0.13	0.7	1.8	B	M		
140511194954	140511	1950	14.54	42N42.62	13E15.41	7.09	1.5	18
89	18.0	0.12	0.4	1.4	B	A		
140511195306	140511	1953	26.99	42N42.56	13E15.34	6.97	1.6	20
89	18.0	0.13	0.4	1.6	B	A		
140511200522	140511	2005	52.51	43N26.97	12E26.54	4.86	-0.6	10
146	5.9	0.01	0.2	0.2	B	A		
140511201250	140511	2013	11.64	42N43.48	13E15.56	9.06	0.4	8
122	16.9	0.13	1.6	2.8	B	A		
140511202538	140511	2026	06.14	43N30.16	12E23.36	3.84	-0.3	16
149	6.7	0.05	0.4	0.2	B	M		
140511203146	140511	2032	09.63	43N28.07	12E25.00	3.71	-0.3	21
86	7.4	0.04	0.2	0.1	A	M		
140511203738	140511	2038	03.62	42N42.90	13E15.31	7.81	0.7	14
119	17.5	0.12	0.5	1.5	B	A		
140511204346	140511	2044	11.43	43N26.89	12E26.28	3.67	-0.2	17
110	5.7	0.03	0.2	0.1	B	M		
140511210034	140511	2101	07.17	43N27.01	12E26.47	4.47	-0.5	14
163	6.0	0.12	1.5	2.2	C	M		
140511210522	140511	2105	48.83	42N51.53	13E12.33	4.14	0.3	11
92	11.9	0.06	0.3	9.2	C	M		
140511213114	140511	2131	42.07	43N21.10	12E31.46	3.10	-0.3	12
289	10.1	0.04	0.5	0.4	C	M		
140511213914	140511	2139	38.90	43N26.39	12E31.03	4.18	0.3	26
146	9.2	0.13	0.4	1.8	B	A		
140511214138	140511	2142	02.48	43N 1.53	12E51.83	6.58	0.1	10
152	18.3	0.06	0.8	1.3	B	M		
140511220434	140511	2204	57.34	43N 4.48	13E17.82	21.80	0.8	15
139	8.7	0.20	1.8	1.9	C	A		
140511222522	140511	2225	53.49	43N27.64	12E25.74	4.19	-0.2	19
162	6.8	0.18	0.7	1.4	C	A		
140511222802	140511	2228	24.55	43N26.48	12E31.04	3.95	-0.1	19
127	9.4	0.06	0.3	0.2	B	M		
140511223426	140511	2234	54.29	43N29.87	12E23.84	4.38	0.9	37
65	7.0	0.11	0.2	1.1	B	A		
140511224434	140511	2244	55.79	43N26.04	12E29.24	5.38	-0.3	14
169	7.1	0.02	0.1	0.3	B	M		
140511224642	140511	2247	11.82	43N27.66	12E27.65	5.42	0.0	21
116	7.3	0.22	0.7	1.5	B	A		
140511225826	140511	2258	51.27	43N25.34	12E28.83	3.25	-0.3	19
89	6.8	0.22	0.9	0.9	B	A		

140511230106	140511	2301	23.37	43N18.61	12E40.73	4.91	0.1	23
87	12.7	0.06	0.2	1.6 B M				
140511230107	140511	2301	24.88	42N43.78	13E 1.56	4.99	0.6	17
144	22.4	0.09	0.5	5.0 C M				
140511230554	140511	2306	18.61	43N26.13	12E29.62	3.44	-0.1	17
123	7.6	0.06	0.2	0.3 B A				
140511231322	140511	2313	46.50	43N29.84	12E24.53	3.43	0.1	19
108	6.9	0.22	1.2	0.7 B A				
140511231706	140511	2317	22.87	43N23.30	12E24.82	2.11	-1.0	12
130	1.9	0.04	0.3	0.3 B M				
140511231707	140511	2317	28.06	43N22.40	12E33.09	2.12	-0.2	16
107	11.4	0.05	0.2	0.4 B M				
140511231842	140511	2318	56.42	43N49.69	11E59.12	6.74	0.9	23
162	28.6	0.14	0.7	4.6 C M				
140511232506	140511	2325	27.34	43N27.51	12E28.62	3.25	-0.1	16
128	6.1	0.04	0.2	0.3 B M				
140511233218	140511	2332	48.36	42N38.52	13E12.75	8.19	1.5	18
127	16.1	0.07	0.4	1.1 B M				
140511233706	140511	2337	37.17	43N26.05	12E26.52	3.56	-0.1	20
123	5.3	0.02	0.1	0.1 B M				
140511234106	140511	2341	37.33	43N20.22	12E31.74	3.66	-0.4	15
130	9.0	0.04	0.2	0.2 B M				
140511235410	140511	2354	41.19	43N28.16	12E25.84	4.74	-0.1	14
103	7.7	0.09	0.5	0.7 B A				
140511235706	140511	2357	33.48	43N20.38	12E26.27	4.36	0.5	28
63	4.6	0.12	0.4	0.9 A A				
140512002106	140512	0021	28.81	43N21.87	12E32.56	0.02	-0.0	17
189	10.8	0.30	1.1	2.2 C A				
140512004210	140512	0042	42.80	43N30.06	12E23.66	4.40	-0.1	22
103	6.7	0.04	0.2	0.6 B M				
140512010730	140512	0107	52.71	43N25.27	12E30.54	3.84	-0.2	20
113	7.4	0.06	0.2	0.2 B M				
140512012658	140512	0127	24.12	43N26.25	12E31.15	3.59	-0.1	22
67	8.4	0.07	0.2	0.2 A M				
140512020346	140512	0204	20.29	43N19.69	12E39.70	3.76	1.5	57
66	10.8	0.17	0.3	0.4 B A				
140512020642	140512	0207	07.88	43N27.48	12E25.16	4.61	-0.2	16
167	6.3	0.10	0.6	1.0 B A				
140512021234	140512	0213	05.49	43N19.69	12E39.76	4.97	0.5	27
66	10.8	0.09	0.3	2.0 B A				
140512021602	140512	0216	33.78	43N24.82	12E28.15	2.56	-0.4	14
182	6.2	0.30	1.4	1.6 D A				
140512021946	140512	0220	11.83	43N25.64	12E23.63	4.97	-0.4	12
206	5.1	0.08	0.5	0.8 C A				
140512022714	140512	0227	38.14	42N45.74	13E15.16	10.14	0.6	14
121	16.1	0.31	1.9	2.6 C A				
140512023530	140512	0235	54.32	43N26.84	12E26.70	3.62	0.4	26
62	5.8	0.06	0.2	0.2 A A				
140512023754	140512	0238	19.56	43N25.94	12E29.63	4.46	0.5	32
47	7.4	0.10	0.2	1.7 B A				
140512024018	140512	0240	47.79	43N26.10	12E29.45	5.16	-0.3	23
68	7.4	0.06	0.2	0.8 B M				
140512024210	140512	0242	30.74	43N 9.94	12E47.44	2.48	0.4	28
66	14.6	0.10	0.2	0.4 B M				

140512024450	140512	0245	09.44	43N25.65	12E31.73	4.39	-0.2	28
64	8.3	0.07	0.2	1.2 B M				
140512024554	140512	0246	12.57	43N 9.97	12E47.22	3.24	0.7	27
69	15.9	0.18	0.5	0.9 C A				
140512024954	140512	0250	24.37	43N26.83	12E25.59	4.20	-0.1	17
102	5.3	0.11	0.4	1.2 B A				
140512030210	140512	0302	45.42	43N25.56	12E28.46	3.94	-0.3	16
122	6.2	0.02	0.1	0.1 B M				
140512031202	140512	0312	35.25	43N24.49	12E25.67	3.48	-0.4	15
136	3.4	0.13	0.6	0.5 B A				
140512032330	140512	0324	06.25	43N26.95	12E26.42	4.06	-0.1	13
112	5.8	0.03	0.3	0.3 B A				
140512032658	140512	0327	23.06	43N24.43	12E29.94	4.27	-0.3	17
114	7.2	0.04	0.3	1.4 B M				
140512035842	140512	0359	12.28	43N20.13	12E39.38	6.01	0.4	22
141	13.4	0.19	0.8	2.5 C A				
140512041442	140512	0415	11.83	43N20.32	12E31.90	3.63	-0.2	17
99	9.1	0.04	0.2	0.2 B M				
140512044418	140512	0444	55.85	43N19.83	12E39.70	3.74	0.4	27
69	10.6	0.10	0.3	0.3 B M				
140512044626	140512	0446	46.76	43N27.01	12E26.24	4.00	-0.2	11
114	5.8	0.03	0.2	0.4 B A				
140512045426	140512	0454	55.91	43N24.49	12E34.28	3.26	-0.3	21
105	9.5	0.06	0.2	0.2 B M				
140512050850	140512	0509	12.89	43N24.52	12E27.59	3.40	-0.5	10
258	5.2	0.02	0.4	0.5 C M				
140512051202	140512	0512	33.17	43N26.56	12E26.40	3.65	0.1	21
87	5.2	0.04	0.2	0.1 A A				
140512051706	140512	0517	30.81	43N23.61	12E35.84	3.59	0.1	24
151	10.0	0.07	0.3	0.2 B M				
140512052122	140512	0521	50.34	43N27.41	12E25.82	4.88	-0.1	17
146	6.4	0.12	0.6	1.1 B A				
140512054658	140512	0547	25.70	43N27.46	12E25.92	3.99	-0.2	12
146	6.5	0.04	0.2	0.2 B A				
140512055602	140512	0556	25.22	43N27.39	12E26.05	3.66	-0.5	11
149	6.4	0.01	0.1	0.0 B M				
140512065218	140512	0652	52.26	42N42.66	13E15.42	7.58	1.7	19
89	17.9	0.11	0.4	1.3 B A				
140512070506	140512	0705	37.05	43N20.59	12E26.39	4.41	-0.2	19
101	4.3	0.05	0.3	0.5 B M				
140512071058	140512	0711	27.75	43N27.64	12E25.51	4.12	-0.3	14
170	6.7	0.09	0.5	0.9 B A				
140512081842	140512	0819	05.07	43N27.09	12E26.00	3.95	0.0	17
123	5.9	0.06	0.3	0.2 B A				
140512084610	140512	0846	41.78	43N22.30	12E30.64	3.17	-0.1	19
173	8.2	0.06	0.3	0.3 B A				
140512090554	140512	0906	17.01	42N42.60	12E35.01	2.74	1.0	15
193	39.3	0.08	0.5	0.5 C M				
140512091914	140512	0919	37.15	43N29.83	12E22.92	3.97	-0.4	11
296	7.5	0.10	0.5	0.6 C A				
140512092610	140512	0926	40.33	43N22.16	12E33.12	2.42	0.9	39
48	11.6	0.13	0.3	0.3 A A				
140512100450	140512	1005	18.74	43N27.57	12E26.02	5.29	-0.2	12
150	6.7	0.21	1.6	2.2 C A				

140512100658	140512	1007	19.13	43N27.32	12E27.06	5.14	0.1	18
126	6.8	0.32	1.3	2.7 C A				
140512101914	140512	1019	58.01	43N19.67	12E39.88	3.50	1.4	52
66	10.8	0.15	0.3	0.4 B A				
140512103426	140512	1034	44.81	43N21.96	12E38.24	3.56	0.1	24
122	14.1	0.24	0.8	0.8 B A				
140512110506	140512	1105	27.62	43N21.92	12E35.74	3.91	0.4	24
210	12.8	0.06	0.3	0.2 C A				
140512113602	140512	1136	33.03	43N36.33	12E19.77	7.28	0.3	24
145	12.7	0.12	0.5	1.5 B M				
140512114402	140512	1144	21.66	43N24.52	12E29.89	3.58	-0.1	21
111	7.5	0.16	0.5	0.5 B A				
140512115914	140512	1159	37.27	43N27.08	12E22.92	4.77	0.0	14
247	6.9	0.06	0.3	0.6 C A				
140512120730	140512	1208	06.15	43N27.32	12E23.03	5.46	0.4	23
131	6.6	0.30	1.0	1.9 C A				
140512122018	140512	1220	51.88	43N26.94	12E23.01	5.03	-0.1	14
253	6.9	0.05	0.3	0.5 C A				
140512122850	140512	1229	10.84	43N29.86	12E23.69	3.80	0.3	25
101	7.1	0.09	0.3	0.3 B A				
140512124506	140512	1245	29.69	43N26.92	12E22.99	4.72	-0.2	15
135	7.0	0.05	0.4	0.4 B A				
140512132554	140512	1326	20.75	43N27.02	12E26.78	2.92	-0.5	12
172	6.2	0.10	1.0	1.2 B A				
140512134138	140512	1341	56.93	42N46.96	12E31.57	3.16	0.7	14
154	29.9	0.05	0.3	0.2 B M				
140512140554	140512	1406	30.03	43N26.82	12E26.59	3.71	1.1	41
62	5.7	0.14	0.3	0.3 A A				
140512141202	140512	1412	33.75	43N29.68	12E23.97	3.67	-0.0	15
100	7.3	0.03	0.2	0.2 B A				
140512141546	140512	1416	08.74	43N26.70	12E40.08	12.23	0.5	36
59	10.3	0.15	0.4	0.8 A M				
140512143946	140512	1440	16.01	43N26.84	12E26.53	3.72	-0.4	17
114	5.7	0.04	0.3	0.2 B M				
140512144122	140512	1441	54.54	43N26.84	12E26.63	3.52	-0.8	9
169	5.8	0.03	0.3	0.5 B M				
140512150418	140512	1504	43.99	43N26.91	12E26.56	3.54	-0.4	15
114	5.9	0.05	0.4	0.3 B A				
140512151130	140512	1512	02.07	43N26.82	12E26.65	3.74	-0.4	16
116	5.8	0.06	0.4	0.3 B A				
140512154522	140512	1545	56.58	43N27.22	12E27.02	4.48	-0.5	13
178	6.7	0.04	0.5	0.7 B A				
140512161322	140512	1613	49.68	42N53.53	12E58.32	7.79	0.3	16
95	13.7	0.13	0.6	2.3 B M				
140512163842	140512	1639	07.57	43N20.23	12E32.14	1.63	-0.1	20
104	10.9	0.28	0.8	1.8 B A				
140512164418	140512	1644	51.75	43N26.81	12E26.76	3.48	-0.6	12
151	5.8	0.04	0.5	0.5 B A				
140512165930	140512	1659	57.77	43N25.61	12E28.27	4.61	-0.5	15
161	6.1	0.10	0.6	2.7 C A				
140512170226	140512	1702	59.60	43N26.73	12E40.05	11.82	0.6	29
80	9.3	0.11	0.3	0.7 A A				
140512171218	140512	1712	37.82	43N16.38	12E53.98	10.14	0.8	35
57	11.5	0.14	0.3	0.8 A A				

140512172122	140512	1721	55.01	43N22.38	12E31.97	3.37	-0.1	23
87	10.0	0.06	0.2	0.2 A M				
140512172834	140512	1729	04.53	43N26.80	12E23.43	4.59	0.2	23
114	6.6	0.10	0.3	0.6 B A				
140512175130	140512	1751	54.17	43N21.11	12E31.14	2.82	-0.5	17
183	9.1	0.05	0.2	0.3 C M				
140512175354	140512	1754	13.73	43N24.01	12E27.31	5.36	-0.3	12
106	4.4	0.07	0.5	1.4 B A				
140512175602	140512	1756	31.87	43N24.06	12E27.88	3.54	0.4	39
65	5.1	0.19	0.3	0.4 B A				
140512180018	140512	1800	47.41	42N42.76	13E15.27	7.02	1.6	21
119	17.7	0.13	0.4	1.4 B A				
140512180802	140512	1808	30.69	43N25.71	12E31.89	3.74	-0.3	19
81	8.4	0.08	0.4	0.3 B A				
140512181354	140512	1814	21.53	43N21.14	12E31.49	3.13	-0.3	24
102	9.6	0.32	1.1	1.3 C A				
140512182242	140512	1823	14.99	42N42.82	13E15.14	6.40	1.0	16
88	17.5	0.12	0.6	1.8 B M				
140512182418	140512	1824	43.13	43N25.45	12E31.83	4.57	-0.3	16
86	8.6	0.12	0.7	2.8 B A				
140512183514	140512	1835	45.45	43N23.84	12E28.04	3.07	-0.9	12
199	5.2	0.16	1.5	2.1 C A				
140512184050	140512	1841	13.65	43N24.43	12E33.92	3.44	-0.7	12
184	10.9	0.19	1.6	1.2 C A				
140512185810	140512	1858	40.54	42N42.66	13E15.23	5.33	0.5	13
92	21.2	0.07	0.5	1.8 B M				
140512191458	140512	1915	20.86	42N43.00	13E14.65	5.24	0.2	13
91	16.8	0.10	0.6	2.6 B M				
140512193914	140512	1939	50.01	43N28.05	12E30.51	3.63	-0.2	21
103	7.9	0.05	0.2	0.2 B A				
140512203858	140512	2039	22.56	43N26.57	12E31.25	4.41	-0.7	16
194	9.7	0.05	0.2	0.7 C M				
140512210402	140512	2104	28.05	42N42.88	13E15.19	6.49	0.2	12
90	17.4	0.13	0.8	2.5 B M				
140512212938	140512	2130	08.97	43N23.94	12E30.75	3.27	-0.7	17
107	8.3	0.06	0.2	0.5 B M				
140512213354	140512	2134	19.36	42N50.73	12E57.98	7.40	0.1	10
177	23.4	0.10	1.1	3.4 C M				
140512213722	140512	2137	47.62	43N29.76	12E24.08	4.29	-0.1	24
95	7.1	0.09	0.3	1.2 B A				
140512215530	140512	2156	02.63	43N25.02	12E31.08	2.90	-0.1	26
81	7.7	0.14	0.3	0.5 B A				
140512220018	140512	2200	50.31	42N42.71	13E15.24	6.51	0.0	12
92	17.7	0.13	0.8	2.5 B M				
140512220418	140512	2204	39.34	43N25.04	12E28.80	2.33	-0.8	16
237	7.1	0.25	1.0	1.7 C A				
140512220714	140512	2207	44.13	43N26.92	12E26.66	3.55	-0.6	14
115	5.9	0.04	0.3	0.3 B A				
140512221858	140512	2219	18.90	43N24.46	12E29.71	3.58	-0.8	19
113	7.7	0.24	0.9	1.1 B A				
140512223618	140512	2236	52.46	43N26.01	12E28.41	3.88	0.2	34
48	6.2	0.11	0.2	0.2 B A				
140512230418	140512	2304	39.47	43N26.98	12E26.12	3.75	-0.6	11
121	5.7	0.04	0.5	0.2 B A				

140512232002	140512	2320	31.59	43N21.86	12E41.67	11.01	0.2	19
92	10.0	0.09	0.4	0.7 B A				
140512232626	140512	2326	49.57	43N23.46	12E29.82	3.62	0.1	24
81	7.1	0.10	0.3	0.3 B A				
140512232954	140512	2330	15.49	43N21.25	12E31.32	3.35	-0.7	12
181	9.3	0.02	0.2	0.2 C M				
140512233234	140512	2333	01.91	43N27.34	12E27.17	8.21	-0.3	14
183	6.9	0.17	0.8	1.6 C A				
140512234642	140512	2347	02.34	43N25.72	12E30.00	3.53	-0.4	29
48	7.4	0.07	0.2	0.2 B M				
140512235202	140512	2352	28.82	43N27.47	12E25.91	3.95	-0.7	16
147	6.5	0.07	0.4	0.2 B A				
140512235458	140512	2355	18.34	43N30.05	12E23.54	4.24	-0.3	20
104	6.8	0.04	0.2	0.8 B M				
140512235634	140512	2357	01.87	43N28.51	12E22.09	4.83	-0.4	15
281	8.9	0.08	0.4	0.9 C A				
140513000018	140513	0000	50.69	43N20.17	12E30.98	2.70	-0.2	25
145	9.1	0.27	0.7	1.0 C A				
140513001842	140513	0019	05.41	43N19.73	12E39.98	1.75	0.1	34
66	10.7	0.30	0.5	0.7 B A				
140513004450	140513	0045	22.35	43N29.77	12E23.85	4.23	-0.5	15
198	7.2	0.04	0.2	0.6 C M				
140513010034	140513	0101	03.82	43N30.08	12E23.32	3.89	-0.5	18
107	6.8	0.05	0.2	0.2 B M				
140513011354	140513	0114	24.94	43N25.27	12E32.78	2.84	-0.6	15
160	9.8	0.16	0.8	1.4 C A				
140513012226	140513	0122	57.35	43N25.74	12E31.59	3.20	0.5	38
54	8.0	0.11	0.2	0.3 B A				
140513014034	140513	0141	02.06	43N23.81	12E29.18	2.64	0.6	38
38	6.7	0.10	0.2	0.3 A A				
140513014626	140513	0146	57.66	43N26.19	12E29.77	5.37	-0.5	27
66	7.8	0.07	0.2	0.7 B M				
140513015130	140513	0152	15.13	43N26.79	12E26.85	3.39	0.9	48
41	5.9	0.13	0.2	0.2 A A				
140513015250	140513	0153	15.65	43N26.78	12E26.85	3.53	0.8	53
41	5.8	0.19	0.3	0.3 B A				
140513020242	140513	0203	16.95	43N19.68	12E39.66	3.90	1.2	52
66	10.9	0.16	0.3	0.9 B A				
140513020818	140513	0208	48.57	43N24.24	12E29.34	4.26	-0.7	20
93	7.1	0.05	0.2	0.9 B M				
140513020922	140513	0209	43.67	43N26.93	12E26.27	3.74	-0.5	14
123	5.7	0.05	0.2	0.2 B A				
140513021650	140513	0217	14.27	43N26.42	12E24.85	4.02	-0.9	11
134	5.7	0.07	1.3	1.1 B A				
140513022106	140513	0221	27.53	43N22.06	12E35.67	3.62	-0.0	28
85	12.6	0.08	0.3	0.2 A M				
140513023010	140513	0230	35.96	43N29.98	12E23.88	4.11	-0.6	10
198	6.8	0.03	0.3	1.0 C A				
140513023218	140513	0232	49.57	42N42.43	13E15.15	6.66	1.3	35
90	18.0	0.11	0.3	1.0 B M				
140513024626	140513	0246	47.57	42N29.16	13E18.69	13.47	0.5	14
243	25.8	0.25	2.4	3.6 D M				
140513024746	140513	0248	02.88	43N25.95	12E26.69	4.89	-0.9	13
127	5.4	0.02	0.2	0.4 B M				

140513024747	140513	0248	07.07	43N26.53	12E31.27	4.42	-0.6	16
195	8.8	0.04	0.2	0.7 C M				
140513030018	140513	0300	50.52	42N42.44	13E14.17	2.87	1.0	17
104	17.2	0.19	1.1	1.5 B A				
140513030554	140513	0306	13.15	42N42.46	13E15.19	5.81	0.2	9
118	18.0	0.06	0.6	1.8 B M				
140513031058	140513	0311	18.91	43N29.56	12E26.58	3.38	-0.7	8
208	7.5	0.02	0.3	0.2 C A				
140513031338	140513	0314	04.30	42N42.51	13E14.96	5.35	0.3	13
95	17.7	0.09	0.6	2.7 B M				
140513031722	140513	0317	44.26	43N22.51	12E33.02	2.43	0.5	39
78	11.2	0.15	0.3	0.3 B A				
140513035602	140513	0356	32.61	42N42.75	13E15.18	6.26	0.3	14
92	17.6	0.13	0.7	2.3 B M				
140513041442	140513	0415	12.36	43N28.02	12E28.29	3.85	-0.0	13
142	8.8	0.02	0.1	0.1 B A				
140513042226	140513	0422	44.61	43N 0.29	12E38.62	4.44	0.2	11
270	19.9	0.16	1.1	2.1 C A				
140513042746	140513	0428	10.02	43N27.70	12E30.88	3.52	-0.5	17
155	8.4	0.10	0.7	0.7 B A				
140513043146	140513	0432	11.19	43N19.86	12E31.04	5.00	-0.1	17
244	10.6	0.05	0.2	1.8 C A				
140513051338	140513	0514	09.97	43N24.55	12E27.01	5.10	-0.1	19
154	4.6	0.15	0.6	1.3 B A				
140513060802	140513	0608	27.35	43N26.02	12E31.03	3.65	-0.4	14
200	8.8	0.04	0.3	0.1 C A				
140513063738	140513	0638	01.10	43N20.52	12E35.09	56.32	3.1	26
29	12.3	0.28	1.2	1.1 B M				
140513073218	140513	0732	44.45	43N26.07	12E28.46	3.95	0.5	41
51	6.4	0.14	0.3	0.3 B A				
140513075058	140513	0751	28.99	43N27.64	12E24.94	3.96	-0.5	14
192	6.6	0.09	0.4	0.3 C A				
140513083306	140513	0833	32.19	43N26.52	12E26.15	3.88	-0.3	15
127	5.0	0.35	1.4	1.4 C A				
140513091858	140513	0919	29.90	43N25.70	12E31.66	4.83	-0.4	20
136	8.2	0.07	0.3	1.3 B M				
140513094138	140513	0942	06.60	43N29.97	12E23.77	3.78	0.1	22
74	6.8	0.07	0.2	0.2 B A				
140513094850	140513	0949	20.63	43N26.90	12E26.17	3.99	-0.1	16
110	5.6	0.06	0.5	0.2 B A				
140513095946	140513	1000	16.15	43N25.41	12E31.14	3.45	0.1	23
89	8.1	0.15	0.4	0.5 B A				
140513104802	140513	1048	26.63	43N26.17	12E27.80	3.20	-0.4	16
143	5.8	0.11	0.6	0.6 B A				
140513110002	140513	1100	26.54	43N20.17	12E31.55	2.49	-0.3	24
239	8.9	0.13	0.4	0.5 C A				
140513111322	140513	1113	45.57	43N29.95	12E23.64	3.93	-0.1	20
107	6.9	0.07	0.2	0.2 B A				
140513112642	140513	1127	15.16	43N23.82	12E27.76	4.66	-0.2	13
193	4.8	0.07	0.5	1.3 C A				
140513114906	140513	1149	38.36	43N23.02	12E34.73	2.90	0.0	18
179	13.8	0.09	0.5	0.4 B M				
140513120834	140513	1209	05.63	43N23.82	12E29.04	3.65	-0.4	14
135	8.9	0.07	0.6	0.5 B M				

140513121738	140513	1218	10.97	43N27.03	12E26.25	3.63	-0.5	11
126	5.9	0.03	0.3	0.2 B M				
140513122746	140513	1228	11.97	42N49.34	12E43.28	3.82	0.5	16
89	25.0	0.08	0.4	0.5 B M				
140513124154	140513	1242	23.90	43N26.49	12E28.71	2.65	-0.5	12
165	6.8	0.29	1.9	2.4 C A				
140513141010	140513	1410	32.06	43N38.49	12E17.00	1.45	0.1	21
88	15.0	0.18	1.1	1.6 B M				
140513142258	140513	1423	22.51	42N42.81	13E15.04	6.06	0.3	13
88	17.4	0.13	0.8	2.6 B M				
140513142418	140513	1424	51.53	43N24.68	12E27.01	3.97	-0.3	17
151	4.8	0.12	0.8	0.7 C A				
140513143218	140513	1432	41.18	43N29.84	12E23.68	4.05	0.5	29
134	7.1	0.07	0.2	1.3 B A				
140513151722	140513	1517	51.50	43N29.67	12E23.64	3.84	-0.5	14
284	10.4	0.06	0.7	0.3 C M				
140513152050	140513	1521	12.56	43N24.20	12E29.45	3.93	-0.6	14
175	7.2	0.06	0.4	0.2 B M				
140513155826	140513	1558	40.97	42N30.00	13E29.09	12.74	1.3	7
267	19.0	0.03	0.6	0.6 C A				
140513160314	140513	1603	38.03	43N23.51	12E29.52	5.10	-0.5	16
193	7.0	0.04	0.4	0.6 C M				
140513161842	140513	1619	06.81	43N26.48	12E28.87	3.49	-0.7	13
154	6.6	0.06	0.6	0.6 B A				
140513163530	140513	1635	59.55	43N20.63	12E31.64	3.32	-0.4	15
134	9.0	0.04	0.3	0.3 B M				
140513164002	140513	1640	31.39	43N23.81	12E28.97	3.72	-0.5	15
183	6.4	0.05	0.4	0.3 C M				
140513165722	140513	1657	44.65	43N25.51	12E29.72	3.86	-0.3	25
164	7.1	0.38	1.2	1.1 C A				
140513172034	140513	1721	06.28	43N24.75	12E27.45	3.76	0.1	25
161	5.3	0.18	0.6	0.5 C A				
140513173754	140513	1738	19.19	42N47.96	12E57.87	6.24	0.4	11
131	20.0	0.06	0.4	2.7 C M				
140513174034	140513	1740	57.13	43N23.82	12E28.75	4.22	-0.6	15
180	6.1	0.04	0.3	0.7 B M				
140513175042	140513	1751	16.60	43N23.72	12E29.56	2.74	-0.3	16
221	7.1	0.07	0.3	0.3 C A				
140513180938	140513	1810	28.95	43N29.82	12E17.46	4.06	-0.2	16
112	10.4	0.06	0.3	0.8 B M				
140513183442	140513	1835	13.71	43N23.79	12E28.07	4.00	-0.6	18
99	5.2	0.07	0.4	0.8 B M				
140513183842	140513	1839	12.67	43N27.23	12E25.40	5.38	-0.0	20
138	5.9	0.10	0.4	0.7 B A				
140513185634	140513	1857	09.41	43N24.53	12E27.62	4.69	0.1	25
96	5.3	0.12	0.4	1.1 B A				
140513190730	140513	1907	56.21	43N27.06	12E27.43	5.25	-0.6	16
123	6.7	0.03	0.2	0.3 B M				
140513191354	140513	1914	15.38	43N26.91	12E23.46	4.49	-0.4	12
130	6.4	0.02	0.2	0.2 B M				
140513191706	140513	1917	34.19	43N17.30	12E44.96	6.50	0.2	24
163	15.9	0.08	0.3	1.2 B A				
140513191842	140513	1919	03.43	42N56.99	13E 9.37	10.46	0.3	10
142	15.0	0.12	1.1	2.7 C A				

140513192642	140513	1927	03.46	43N19.36	12E31.91	3.97	0.2	27
113	10.2	0.19	0.6	1.1 B A				
140513192850	140513	1929	23.89	43N23.85	12E29.15	3.56	-0.5	18
100	6.6	0.05	0.2	0.2 B M				
140513195458	140513	1955	19.70	43N25.61	12E32.00	4.89	-0.7	20
81	8.6	0.06	0.3	1.0 B M				
140513195602	140513	1956	32.95	43N25.42	12E31.25	3.86	0.0	26
89	8.2	0.07	0.2	0.2 B A				
140513200018	140513	2000	41.68	43N29.94	12E17.84	4.66	-0.0	22
113	10.0	0.16	0.5	2.1 B A				
140513202538	140513	2025	58.78	43N 2.98	13E 4.38	1.19	0.3	20
114	11.7	0.38	1.1	1.4 C A				
140513203602	140513	2036	27.79	43N20.64	12E37.48	3.84	0.0	19
124	12.1	0.07	0.3	0.3 B M				
140513203603	140513	2036	46.52	43N24.24	12E25.73	3.14	-0.8	16
117	3.0	0.03	0.2	0.2 B M				
140513203604	140513	2037	04.93	43N20.63	12E37.48	3.64	-0.1	21
124	12.1	0.09	0.3	0.3 B M				
140513204122	140513	2041	52.39	43N24.59	12E28.51	3.92	-0.6	12
187	6.3	0.02	0.2	0.1 C M				
140513204330	140513	2043	57.09	43N25.55	12E26.03	3.54	-0.4	21
102	4.9	0.05	0.3	0.2 B M				
140513204331	140513	2044	10.98	43N29.99	12E23.59	4.03	-0.0	20
103	6.9	0.04	0.2	1.4 B M				
140513204610	140513	2046	40.57	43N19.61	12E39.76	3.74	-0.1	19
147	13.3	0.08	0.3	0.4 B M				
140513205842	140513	2059	13.09	43N21.26	12E31.70	3.01	-0.2	20
120	9.8	0.13	0.4	0.4 B A				
140513210434	140513	2104	59.72	43N 7.55	13E 7.70	3.14	1.1	42
65	7.5	0.19	0.3	0.4 B A				
140513211514	140513	2115	38.10	43N24.57	12E25.68	6.63	-0.3	19
116	3.5	0.22	0.9	1.4 B A				
140513213410	140513	2134	33.64	43N29.79	12E17.31	3.96	-0.3	22
81	9.5	0.07	0.2	0.3 A M				
140513214122	140513	2141	49.00	42N57.98	12E33.09	5.48	0.4	14
138	25.3	0.09	0.6	3.9 C M				
140513214506	140513	2145	36.06	43N26.90	12E24.47	4.70	-0.7	13
130	5.4	0.09	0.8	1.0 B A				
140513215026	140513	2150	56.69	43N25.76	12E30.94	4.03	-0.3	15
138	8.4	0.02	0.1	2.7 C M				
140513215634	140513	2156	58.24	43N27.77	12E27.02	3.67	0.2	23
60	7.6	0.07	0.2	0.2 A A				
140513220538	140513	2206	01.34	43N22.56	12E31.47	3.26	-0.3	22
79	9.3	0.06	0.3	0.2 A M				
140513222122	140513	2221	46.54	43N25.00	12E27.07	3.49	-0.5	19
110	5.3	0.16	0.9	0.8 B A				
140513224610	140513	2246	43.29	43N28.60	12E26.68	3.64	0.2	24
53	8.4	0.08	0.3	0.2 A A				
140513225306	140513	2253	36.99	43N23.08	12E35.27	3.57	-0.2	16
152	10.6	0.07	0.7	0.4 B A				
140513230506	140513	2305	39.35	43N24.93	12E28.33	2.64	-0.7	18
131	6.5	0.34	1.1	1.3 C A				
140513232106	140513	2321	30.67	42N48.66	13E 6.63	6.41	0.9	21
128	17.5	0.21	0.8	1.4 B A				

140513232434	140513	2324	51.62	42N48.55	13E 9.37	7.66	0.4	15
114	24.7	0.11	0.7	3.2	B M			
140513232658	140513	2327	16.32	43N29.67	12E17.42	4.09	-0.2	25
84	8.9	0.06	0.2	0.8	A M			
140513233754	140513	2338	20.20	43N29.76	12E17.49	5.79	0.1	22
90	9.7	0.13	0.6	1.7	B A			
140513235810	140513	2358	37.51	42N29.27	13E22.92	10.27	0.7	7
244	30.8	0.04	0.8	0.7	C A			
140514001842	140514	0019	18.18	43N39.65	12E14.92	4.04	0.3	11
265	13.7	0.06	0.9	0.6	C M			
140514002258	140514	0023	29.86	43N26.78	12E30.10	2.80	-0.5	11
167	8.9	0.05	0.4	0.4	B A			
140514003202	140514	0032	34.40	43N27.11	12E30.68	3.78	-0.3	15
116	8.8	0.03	0.2	0.1	B M			
140514003930	140514	0039	57.32	43N25.98	12E28.73	3.96	0.7	43
41	6.6	0.11	0.2	0.2	B A			
140514004434	140514	0045	01.47	43N24.99	12E28.86	2.88	-0.3	13
330	7.1	0.27	1.1	1.7	C A			
140514004938	140514	0050	01.61	43N29.69	12E23.99	3.72	0.1	18
95	7.3	0.07	0.3	0.2	B A			
140514012258	140514	0123	20.78	43N23.74	12E28.80	3.40	0.1	31
131	6.1	0.39	0.9	1.0	C A			
140514012834	140514	0128	56.05	42N59.24	12E51.77	7.32	0.2	12
100	17.7	0.09	0.6	1.0	B M			
140514013218	140514	0132	39.29	43N23.00	12E29.67	3.83	-0.3	22
247	7.0	0.46	1.5	1.3	D A			
140514020154	140514	0202	23.49	43N26.80	12E23.66	4.51	-0.4	13
197	6.3	0.03	0.4	0.3	C M			
140514024538	140514	0246	04.85	43N24.19	12E31.56	3.74	-0.2	15
114	8.3	0.12	0.5	0.5	B A			
140514025930	140514	0259	50.93	42N33.38	12E49.16	5.79	1.2	12
208	39.1	0.11	1.5	7.7	D M			
140514030450	140514	0305	15.39	43N29.84	12E17.16	4.30	0.0	24
80	9.4	0.06	0.2	0.7	A M			
140514031826	140514	0318	58.29	43N26.36	12E26.01	3.61	-0.5	17
112	5.0	0.03	0.2	0.1	B M			
140514032922	140514	0329	44.69	43N39.43	12E15.40	3.69	0.7	22
200	13.5	0.09	0.7	0.4	C M			
140514033114	140514	0331	33.27	43N19.64	12E31.66	3.13	0.0	28
99	9.6	0.19	0.6	0.7	B A			
140514042106	140514	0421	40.38	43N29.18	12E23.98	3.71	0.6	28
66	8.2	0.06	0.1	0.1	A A			
140514042626	140514	0426	50.86	43N25.32	12E30.43	3.50	-0.1	22
203	7.7	0.18	0.6	0.7	C A			
140514043842	140514	0439	13.41	42N42.36	13E15.47	6.78	0.7	16
91	18.4	0.13	0.6	1.8	B M			
140514044938	140514	0450	11.09	42N42.43	13E15.44	7.04	0.6	13
90	18.3	0.11	0.8	1.7	B M			
140514050418	140514	0504	49.00	43N23.97	12E30.44	3.53	-0.2	19
123	7.9	0.36	1.8	1.5	C A			
140514053458	140514	0535	23.33	42N42.55	13E15.47	7.03	1.3	18
89	21.4	0.11	0.5	1.4	B M			
140514053602	140514	0536	20.39	43N24.42	12E29.71	2.30	-0.1	20
210	7.6	0.30	1.0	1.6	D A			

140514054226	140514	0542	59.73	43N29.85	12E22.41	0.18	0.2	26
109	7.8	0.32	0.7	2.7 C A				
140514055514	140514	0555	40.23	43N23.70	12E31.08	3.91	-0.1	18
109	8.7	0.08	0.4	0.3 B M				
140514061202	140514	0612	28.57	43N25.94	12E26.70	5.22	-0.2	11
127	5.5	0.04	0.4	1.0 B A				
140514063914	140514	0639	37.74	43N29.60	12E17.84	3.38	-0.1	13
112	9.7	0.09	0.7	0.8 B A				
140514064050	140514	0641	17.36	43N29.78	12E17.46	5.03	0.3	18
110	9.7	0.08	0.4	1.1 B A				
140514064450	140514	0645	14.90	43N19.42	12E32.08	2.83	0.0	14
233	10.4	0.02	0.1	0.1 C A				
140514070002	140514	0700	52.68	42N58.60	12E56.48	12.47	0.9	22
149	13.6	0.23	0.8	1.5 C A				
140514072346	140514	0724	13.34	43N28.33	12E26.61	3.87	-0.4	10
148	8.3	0.08	0.7	0.4 B A				
140514073026	140514	0730	53.57	43N30.08	12E23.27	4.08	-0.1	15
108	6.9	0.04	0.2	1.7 B M				
140514074154	140514	0742	27.36	43N26.24	12E28.05	4.22	-0.3	16
143	6.1	0.03	0.3	1.0 B M				
140514075826	140514	0758	52.00	43N39.13	12E15.65	2.49	1.3	33
146	15.9	0.15	0.4	0.7 B A				
140514081026	140514	0810	52.45	43N27.29	12E22.63	4.69	-0.2	14
250	7.1	0.09	0.5	1.5 C A				
140514082242	140514	0823	05.08	43N23.11	12E34.61	4.09	0.6	31
102	10.3	0.19	0.5	3.0 B A				
140514084106	140514	0841	31.13	42N50.61	13E23.27	17.84	1.3	20
157	17.2	0.19	1.3	1.5 C A				
140514090122	140514	0901	51.86	43N20.95	12E31.89	2.54	0.2	26
130	9.6	0.60	1.6	2.1 C A				
140514091058	140514	0911	29.54	43N22.38	12E35.42	3.65	0.5	20
138	11.9	0.08	0.5	0.2 B M				
140514092626	140514	0926	55.34	43N24.49	12E30.01	3.42	-0.3	19
88	7.3	0.06	0.2	0.2 B M				
140514093130	140514	0931	52.36	43N 4.17	13E 2.37	9.58	0.3	12
104	13.7	0.04	0.3	0.7 B M				
140514103930	140514	1039	38.89	43N20.26	13E53.05	20.00	1.5	18
267	60.3	0.10	1.1	2.2 C M				
140514105338	140514	1053	56.42	43N 7.09	12E58.87	9.51	0.2	13
113	14.0	0.07	0.4	0.9 B M				
140514112330	140514	1123	59.51	43N30.14	12E23.55	3.98	0.2	22
138	11.3	0.07	0.3	0.2 B A				
140514112906	140514	1129	38.32	43N30.17	12E23.37	4.30	-0.1	10
259	12.3	0.06	0.5	2.4 C A				
140514113842	140514	1139	14.47	43N24.29	12E30.99	3.17	0.3	29
64	8.3	0.11	0.3	0.3 B A				
140514114002	140514	1140	23.04	43N23.85	12E27.52	3.55	-0.2	25
79	4.5	0.37	1.1	1.0 B A				
140514114402	140514	1144	29.42	43N23.55	12E29.42	2.93	0.6	29
49	6.9	0.12	0.3	0.4 A A				
140514120002	140514	1200	31.75	43N24.73	12E30.03	3.03	-0.3	22
106	7.7	0.33	0.9	1.3 C A				
140514120714	140514	1207	41.93	43N39.45	12E15.54	3.53	1.9	45
198	13.6	0.22	0.6	0.6 C A				

140514121058	140514	1211	14.06	43N39.14	12E16.70	3.14	0.5	10
219	23.9	0.03	1.0	0.7	C	M		
140514121059	140514	1211	41.16	42N56.06	13E15.30	16.82	0.5	10
137	18.0	0.03	0.4	0.5	B	M		
140514121306	140514	1213	34.74	43N39.23	12E14.77	3.06	0.5	26
167	16.0	0.36	1.5	1.0	C	A		
140514121914	140514	1219	34.84	43N22.39	12E33.18	2.56	1.0	43
44	11.4	0.12	0.3	0.3	A	A		
140514123426	140514	1234	51.11	43N23.95	12E28.94	3.29	-0.3	18
98	6.4	0.05	0.2	0.4	B	M		
140514123618	140514	1236	43.66	43N23.90	12E26.51	3.94	-0.3	20
88	3.4	0.04	0.3	0.2	A	M		
140514125618	140514	1256	35.29	42N28.38	13E18.18	11.96	1.6	17
248	26.0	0.11	1.0	1.2	C	M		
140514131042	140514	1311	08.72	42N42.76	13E15.28	7.71	0.6	12
175	17.7	0.17	0.8	2.6	C	A		
140514133722	140514	1337	52.07	43N25.04	12E32.22	2.68	-0.3	16
90	9.1	0.05	0.2	0.5	B	A		
140514134642	140514	1347	10.25	43N29.77	12E24.20	3.91	1.1	39
65	7.1	0.08	0.2	0.2	A	A		
140514140850	140514	1409	19.84	43N29.68	12E23.68	3.77	-0.4	20
150	10.5	0.06	0.3	0.2	B	M		
140514141010	140514	1410	30.11	43N23.81	12E26.65	3.83	-0.0	20
90	3.4	0.11	0.4	0.3	B	A		
140514142522	140514	1425	54.54	43N23.07	12E31.15	3.34	-0.2	22
66	9.0	0.06	0.2	0.2	A	M		
140514143650	140514	1437	13.05	43N24.26	12E26.53	3.86	-0.1	16
80	3.8	0.07	0.4	0.3	A	A		
140514144746	140514	1448	10.83	43N38.56	12E16.83	2.17	0.4	22
89	15.1	0.16	0.8	1.0	B	M		
140514151338	140514	1514	00.61	43N14.58	12E38.08	3.34	0.3	16
188	11.8	0.10	0.5	0.6	C	A		
140514151706	140514	1517	31.28	43N29.96	12E23.87	4.45	0.5	31
100	6.8	0.07	0.2	0.9	B	A		
140514160018	140514	1600	47.46	43N24.21	12E25.90	3.16	-0.6	14
123	3.1	0.03	0.2	0.3	B	M		
140514160330	140514	1603	58.43	43N26.69	12E30.90	4.45	-0.0	23
70	9.2	0.13	0.4	1.8	A	A		
140514162554	140514	1626	20.47	43N26.30	12E30.65	3.24	-0.2	18
63	8.8	0.07	0.3	0.4	B	M		
140514162658	140514	1627	17.82	42N38.30	13E12.88	8.89	2.6	39
129	16.4	0.19	0.5	1.5	B	M		
140514170418	140514	1704	38.88	43N13.20	12E36.51	3.86	0.3	26
95	17.0	0.06	0.2	0.2	B	M		
140514170610	140514	1706	34.14	43N26.97	12E26.65	3.65	-0.4	12
131	6.0	0.05	0.4	0.3	B	A		
140514170850	140514	1709	15.06	43N29.65	12E17.72	3.25	-0.5	20
111	9.2	0.06	0.3	0.2	B	M		
140514170954	140514	1710	11.53	43N29.81	12E17.43	5.26	1.4	50
56	8.7	0.12	0.2	0.9	A	A		
140514171234	140514	1713	03.38	43N25.61	12E27.43	3.65	0.1	25
65	5.3	0.10	0.3	0.3	A	A		
140514172210	140514	1722	29.65	43N38.91	12E16.42	2.84	0.3	22
87	15.6	0.20	1.0	1.0	B	M		

140514172746	140514	1728	06.50	43N24.95	12E31.26	3.92	-0.1	22
98	7.9	0.22	0.7	0.7 B A				
140514174154	140514	1742	17.98	42N58.33	13E 1.25	8.87	0.2	11
176	10.1	0.06	0.4	0.7 B M				
140514174418	140514	1744	40.38	43N29.64	12E23.73	3.43	-0.1	19
150	10.4	0.07	0.2	0.3 B A				
140514174850	140514	1749	23.99	43N25.55	12E30.59	4.50	-0.3	18
114	7.7	0.07	0.3	1.9 B M				
140514174851	140514	1749	46.61	43N25.03	12E31.13	3.40	-0.3	22
75	7.8	0.05	0.2	0.2 B M				
140514175826	140514	1758	56.09	43N24.82	12E27.15	3.76	0.3	30
54	5.1	0.12	0.4	0.3 A A				
140514180906	140514	1809	31.14	42N58.76	12E36.36	2.78	0.5	16
208	24.5	0.17	1.1	1.0 C M				
140514181914	140514	1819	36.44	43N24.65	12E27.48	3.96	-0.6	13
163	5.2	0.14	1.5	1.6 C A				
140514182314	140514	1823	36.19	43N25.86	12E31.58	2.37	-0.4	15
80	8.0	0.16	0.7	1.1 B A				
140514182818	140514	1828	46.79	43N38.82	12E17.63	0.15	0.1	23
95	17.3	0.18	0.7	1.1 B M				
140514183458	140514	1835	29.60	43N29.73	12E23.50	3.90	-0.1	14
136	10.6	0.03	0.1	0.1 B A				
140514183826	140514	1838	54.65	43N26.76	12E26.82	3.55	2.4	56
41	5.8	0.13	0.2	0.2 A A				
140514184106	140514	1841	44.01	43N26.62	12E26.88	3.80	1.0	50
58	5.6	0.14	0.2	0.3 A A				
140514184402	140514	1844	17.91	43N38.89	12E15.82	3.66	0.4	28
188	16.1	0.33	1.4	1.8 D A				
140514185010	140514	1850	44.72	43N26.82	12E26.78	3.44	1.6	56
60	5.8	0.18	0.3	0.3 B A				
140514185322	140514	1853	40.37	43N40.17	12E15.75	4.12	0.3	25
245	25.4	0.16	1.0	1.4 C M				
140514185514	140514	1855	37.38	43N26.89	12E30.53	3.73	-0.5	13
173	8.7	0.03	0.3	0.2 B A				
140514185914	140514	1859	47.99	43N31.20	12E19.90	5.21	-0.0	21
87	9.6	0.04	0.2	0.6 B M				
140514191322	140514	1913	52.33	43N26.86	12E26.90	3.45	-0.7	9
165	6.0	0.05	1.1	0.6 C A				
140514191546	140514	1916	18.01	43N26.77	12E26.69	3.65	-0.3	17
117	5.7	0.02	0.1	0.1 B M				
140514191547	140514	1916	48.76	43N26.78	12E26.59	3.65	-0.5	18
116	5.7	0.04	0.2	0.2 B M				
140514191706	140514	1917	39.72	43N26.81	12E26.80	3.46	-0.2	16
118	5.8	0.04	0.2	0.2 B A				
140514192122	140514	1921	50.53	43N 2.38	13E 1.84	11.45	0.1	18
80	11.0	0.11	0.5	0.8 A M				
140514192626	140514	1927	01.15	43N26.88	12E26.45	3.65	-0.4	18
113	5.7	0.05	0.3	0.2 B M				
140514192922	140514	1929	45.85	43N24.90	12E27.46	3.52	-0.5	12
206	5.5	0.07	0.6	0.7 C A				
140514194626	140514	1946	52.93	43N21.98	12E33.31	3.87	-0.2	13
131	11.8	0.04	0.2	0.6 B A				
140514194938	140514	1950	10.25	43N27.02	12E27.40	4.93	-0.5	15
159	6.6	0.02	0.2	0.3 B M				

140514195354	140514	1954	37.09	43N27.02	12E27.69	4.66	0.9	46
52	6.9	0.13	0.2	0.8	A A			
140514200938	140514	2010	13.85	43N20.98	12E31.73	2.62	0.7	41
45	9.6	0.13	0.2	0.3	A A			
140514201546	140514	2016	16.03	43N26.91	12E26.42	3.86	-0.2	15
112	5.8	0.02	0.2	0.1	B M			
140514201650	140514	2017	19.23	43N26.71	12E26.63	3.87	0.1	23
95	5.6	0.05	0.2	0.1	B A			
140514202122	140514	2021	55.59	43N30.14	12E31.04	9.41	-0.1	24
73	5.4	0.13	0.7	0.9	A M			
140514203146	140514	2032	20.84	43N26.73	12E26.81	3.83	0.6	40
59	5.7	0.09	0.2	0.2	A A			
140514203442	140514	2035	02.03	43N 6.99	12E48.52	3.98	-0.0	20
88	15.4	0.13	0.4	1.2	B M			
140514203842	140514	2039	08.71	43N25.04	12E32.02	3.54	-0.4	17
91	8.9	0.07	0.2	0.3	B M			
140514204346	140514	2044	11.26	43N26.90	12E26.53	3.74	-0.6	16
114	5.8	0.03	0.2	0.2	B M			
140514204746	140514	2048	11.51	43N26.97	12E27.79	4.30	-0.6	12
139	7.5	0.06	0.4	0.8	B A			
140514204938	140514	2050	05.16	43N29.82	12E17.29	5.01	0.1	23
110	10.6	0.09	0.4	1.2	B A			
140514205322	140514	2053	55.48	43N30.09	12E17.20	5.88	0.1	13
173	10.9	0.05	0.4	0.8	B A			
140514205914	140514	2059	37.28	43N26.81	12E26.61	3.75	-0.5	16
116	5.7	0.02	0.1	0.1	B M			
140514210154	140514	2102	24.86	43N24.26	12E27.50	3.74	-0.8	11
160	4.9	0.01	0.2	0.1	B M			
140514210346	140514	2104	05.93	43N30.05	12E23.56	3.94	-0.2	14
236	11.1	0.05	0.3	0.2	C A			
140514210658	140514	2107	32.54	43N29.83	12E23.76	3.75	0.2	22
99	7.1	0.05	0.2	0.2	B A			
140514210850	140514	2109	21.06	43N29.75	12E23.84	4.12	0.2	30
98	7.2	0.07	0.2	0.9	B A			
140514211546	140514	2116	06.17	42N57.80	13E13.42	4.15	0.1	12
136	14.4	0.06	0.4	25.9	C M			
140514212402	140514	2124	31.10	43N26.95	12E26.23	3.86	-0.6	14
111	5.7	0.05	0.3	0.2	B A			
140514212658	140514	2127	30.76	43N27.24	12E29.24	3.82	-0.9	11
144	6.9	0.03	0.2	0.2	B M			
140514214850	140514	2149	14.81	42N48.92	13E 1.94	3.50	0.8	16
155	21.9	0.15	0.7	0.7	C A			
140514215810	140514	2158	43.07	43N26.75	12E26.91	3.65	0.3	33
58	5.8	0.09	0.2	0.2	A A			
140514220210	140514	2202	27.47	43N30.34	12E17.38	5.86	-0.1	15
182	11.0	0.04	0.3	0.6	C A			
140514220730	140514	2207	52.26	43N26.89	12E26.61	3.71	0.6	29
84	5.9	0.06	0.1	0.1	A A			
140514220954	140514	2210	19.90	42N42.46	13E15.43	6.44	0.2	12
93	18.2	0.14	0.8	2.6	B M			
140514221322	140514	2213	56.47	43N27.40	12E26.71	4.72	-0.6	17
121	6.8	0.24	1.0	2.2	B A			
140514221442	140514	2215	12.39	43N17.71	12E41.38	4.05	0.1	22
83	13.0	0.05	0.2	2.7	B M			

140514222050	140514	2222	02.91	43N26.87	12E26.67	3.68	0.5	35
62	5.9	0.08	0.2	0.2 A A				
140514222538	140514	2226	09.37	43N29.75	12E23.80	3.79	0.0	28
101	7.2	0.09	0.3	0.3 B A				
140514223650	140514	2237	03.67	43N31.56	12E33.76	11.04	-0.1	10
157	13.2	0.03	0.4	0.5 B M				
140514223651	140514	2237	10.07	43N29.83	12E17.23	4.25	-0.3	26
71	9.5	0.05	0.2	0.7 A M				
140514223842	140514	2239	06.86	43N27.06	12E23.27	4.85	0.3	32
52	6.5	0.10	0.3	0.7 A A				
140514224106	140514	2241	29.99	43N27.06	12E23.12	4.54	-0.8	15
244	6.7	0.03	0.2	0.2 C M				
140514225706	140514	2257	28.34	43N20.33	12E31.76	3.42	-0.6	18
129	8.9	0.05	0.3	0.2 B M				
140514225826	140514	2258	51.71	43N26.96	12E27.59	3.86	-0.3	16
127	6.7	0.03	0.2	0.1 B A				
140514230154	140514	2302	09.57	43N39.49	12E14.77	3.89	0.3	24
229	17.9	0.09	0.7	0.4 C M				
140514230922	140514	2309	45.92	42N42.46	13E15.57	6.54	0.8	17
90	18.3	0.11	0.5	1.5 B M				
140514231130	140514	2312	01.97	43N39.58	12E15.00	3.88	0.5	32
213	16.7	0.25	1.0	0.7 C A				
140514232330	140514	2323	49.20	42N42.61	13E15.01	5.68	0.2	9
115	17.6	0.07	0.7	2.5 B M				
140514233458	140514	2335	24.41	43N25.41	12E31.48	3.82	-0.4	16
87	8.4	0.05	0.2	0.2 B M				
140514233634	140514	2337	08.43	43N24.94	12E26.87	3.47	-1.0	12
189	5.0	0.03	0.2	0.5 C M				
140514233635	140514	2337	38.58	43N26.94	12E26.54	3.76	-0.9	16
113	5.9	0.04	0.2	0.2 B M				
140514233914	140514	2339	41.29	43N31.07	12E23.75	3.07	-0.8	15
313	7.5	0.31	1.4	1.6 D A				
140514234106	140514	2341	29.74	43N36.59	12E18.01	4.07	0.0	27
108	12.0	0.22	1.0	34.3 C M				
140514234107	140514	2341	50.34	43N25.47	12E30.55	3.85	-0.5	22
72	7.6	0.07	0.2	0.2 B M				
140514235914	140514	2359	34.91	43N24.48	12E31.53	3.17	0.5	41
39	7.8	0.10	0.2	0.2 B A				
140515001306	140515	0013	35.05	43N29.59	12E17.23	5.18	-0.1	19
108	10.4	0.11	0.6	1.3 B A				
140515001650	140515	0018	08.36	43N26.98	12E23.14	6.65	0.1	30
104	6.7	0.25	0.7	1.9 B A				
140515002418	140515	0024	47.01	43N29.72	12E18.05	2.85	-0.4	20
93	10.3	0.43	1.5	1.9 C A				
140515003218	140515	0032	44.25	43N26.09	12E29.87	3.38	0.2	28
62	8.0	0.06	0.2	0.2 B A				
140515003442	140515	0035	05.30	43N27.32	12E26.12	4.97	-0.6	9
148	6.3	0.03	0.3	0.4 B A				
140515003618	140515	0036	38.83	43N26.07	12E29.62	4.10	-0.4	21
68	7.5	0.05	0.2	2.8 B M				
140515004434	140515	0045	03.71	43N 0.19	12E55.40	2.15	0.6	20
136	13.9	0.11	0.4	0.3 B A				
140515011010	140515	0110	28.74	43N40.31	12E15.40	4.31	0.2	19
255	18.2	0.13	1.0	1.1 C M				

140515012242	140515	0123	05.98	43N37.60	12E17.48	0.05	0.3	28
125	18.2	0.35	1.2	1.5 C A				
140515013202	140515	0132	25.96	43N26.07	12E28.37	3.79	-0.6	21
80	6.3	0.03	0.1	0.1 B M				
140515014714	140515	0147	38.18	43N39.69	12E14.40	4.04	0.3	19
245	18.5	0.06	0.4	0.4 C M				
140515021202	140515	0212	32.89	43N26.90	12E26.57	3.77	-0.8	14
114	5.8	0.02	0.2	0.1 B M				
140515021338	140515	0214	01.41	43N25.19	12E28.11	2.07	-0.7	12
342	6.5	0.05	0.2	0.3 C A				
140515021810	140515	0218	35.75	43N26.99	12E26.26	4.24	-0.6	13
109	5.8	0.06	0.5	0.9 B A				
140515022138	140515	0222	04.53	43N23.61	12E31.03	3.29	-0.6	12
107	8.7	0.04	0.2	0.3 B M				
140515022834	140515	0229	04.33	43N23.69	12E29.06	3.53	-0.6	20
103	6.4	0.07	0.3	0.3 B M				
140515023202	140515	0232	36.50	43N23.94	12E28.81	3.68	-0.5	22
98	6.2	0.06	0.2	0.2 B M				
140515025234	140515	252	55.03	43N24.24	12E31.53	3.47	-0.3	19
92	8.2	0.06	0.2	0.3 B A				
140515025458	140515	0255	23.91	42N38.47	13E10.90	4.56	0.5	13
128	17.4	0.05	0.3	5.7 C M				
140515025914	140515	0259	41.71	43N40.35	12E15.01	4.34	0.3	16
265	18.7	0.09	0.8	0.7 C M				
140515030050	140515	0301	14.05	43N27.15	12E29.30	3.41	-0.3	15
114	8.5	0.04	0.2	0.2 B A				
140515033322	140515	0333	39.63	42N57.97	13E12.03	2.53	0.2	17
105	14.0	0.34	1.2	1.7 C A				
140515033810	140515	0338	36.57	43N27.46	12E26.91	5.36	-0.6	12
117	7.0	0.16	1.6	2.2 B A				
140515034002	140515	0340	32.69	42N57.91	13E13.12	2.41	0.3	18
88	13.8	0.16	0.5	0.7 C A				
140515035058	140515	351	28.24	43N26.98	12E23.13	4.48	-0.5	12
252	6.7	0.04	0.3	0.3 C A				
140515035458	140515	0355	23.72	43N19.58	12E39.72	3.85	0.1	24
72	11.0	0.07	0.2	0.6 B M				
140515040730	140515	0407	54.35	43N30.17	12E23.53	3.90	-0.6	9
257	12.1	0.01	0.2	0.1 C M				
140515042258	140515	0423	16.79	43N38.66	12E15.98	2.73	0.3	13
92	18.0	0.19	1.8	1.6 C M				
140515043722	140515	0437	41.27	42N47.73	13E 1.31	5.91	0.6	15
162	21.5	0.12	0.7	2.2 C A				
140515044554	140515	0446	13.66	43N39.85	12E16.29	3.73	0.3	12
247	25.0	0.10	1.6	0.9 C M				
140515044714	140515	0447	33.91	43N38.88	12E15.37	3.25	0.5	14
104	17.8	0.05	0.5	0.3 B M				
140515045706	140515	0457	40.71	43N24.44	12E26.19	3.69	-0.6	14
131	3.7	0.03	0.2	0.2 B M				
140515051202	140515	0512	25.40	42N35.97	13E12.75	9.96	0.5	8
186	27.2	0.07	0.9	1.7 C M				
140515052258	140515	0523	31.96	43N26.11	12E28.24	3.64	-0.5	14
151	6.2	0.05	0.3	0.4 B A				
140515060538	140515	0606	01.24	43N29.74	12E17.67	3.46	-0.1	21
84	9.1	0.07	0.3	0.3 A M				

140515062522	140515	0625	43.95	42N59.33	12E35.61	3.37	0.6	18
185	22.0	0.18	1.0	0.9 C M				
140515062746	140515	0628	20.97	43N39.27	12E16.01	2.84	0.8	32
121	16.2	0.20	0.9	0.9 B A				
140515063514	140515	0635	34.17	43N28.95	12E24.88	4.74	-0.0	19
171	9.0	0.07	0.3	0.5 B A				
140515064610	140515	646	41.92	43N27.02	12E26.14	3.74	-0.5	14
116	5.8	0.04	0.2	0.1 B A				
140515065250	140515	653	9.67	43N29.77	12E23.92	4.09	0.3	21
196	7.1	0.03	0.2	0.5 C A				
140515065618	140515	656	41.41	43N20.41	12E31.62	3.28	-0.3	12
109	8.7	0.05	0.2	0.4 B A				
140515070450	140515	0705	22.14	43N32.63	12E30.57	10.55	0.4	23
138	8.2	0.11	0.4	0.7 B A				
140515071738	140515	0718	06.29	43N39.19	12E15.55	3.50	0.3	14
124	17.2	0.08	0.8	0.5 B M				
140515083010	140515	0830	47.49	43N29.74	12E23.72	3.54	0.7	33
124	7.2	0.10	0.3	0.2 B A				
140515083546	140515	0836	13.20	43N29.63	12E23.71	3.70	-0.5	14
284	10.4	0.05	0.5	0.2 C M				
140515084642	140515	0847	17.42	43N29.78	12E23.81	4.13	0.7	34
124	7.1	0.12	0.3	1.5 B A				
140515090730	140515	0907	59.76	43N27.11	12E26.12	3.98	-0.5	12
151	6.0	0.04	0.4	0.2 B A				
140515091618	140515	0916	38.60	43N39.83	12E15.91	3.60	0.5	14
231	24.8	0.10	1.3	0.6 C M				
140515092554	140515	0926	17.01	43N40.33	12E15.64	3.96	0.5	18
270	25.6	0.16	1.5	0.7 C M				
140515094210	140515	0942	39.96	43N26.83	12E30.82	3.77	0.2	21
69	9.0	0.05	0.2	0.2 A A				
140515095546	140515	0956	09.30	42N46.16	13E 4.01	9.81	0.8	15
202	18.6	0.18	1.0	1.9 C A				
140515100610	140515	1006	31.07	43N29.73	12E23.77	3.94	-0.3	10
252	7.3	0.02	0.3	0.1 C A				
140515100802	140515	1008	26.66	42N37.16	13E14.94	8.50	0.7	10
139	17.2	0.10	0.8	1.8 B A				
140515101722	140515	1017	52.43	43N25.33	12E32.57	3.20	0.2	32
83	9.5	0.18	0.4	0.5 B A				
140515101946	140515	1020	11.32	42N47.58	13E 1.21	5.20	0.8	20
80	21.2	0.10	0.5	2.5 B M				
140515103722	140515	1037	50.60	43N26.82	12E26.32	3.91	-0.5	14
112	5.6	0.03	0.2	0.1 B M				
140515103930	140515	1039	54.20	43N23.87	12E28.91	3.93	-0.1	32
76	6.3	0.29	0.8	0.9 B A				
140515104642	140515	1047	05.35	43N26.95	12E27.94	3.97	0.4	31
61	7.0	0.14	0.4	0.5 A A				
140515104834	140515	1049	01.88	43N25.63	12E28.29	2.50	-0.3	15
177	6.1	0.32	1.3	2.0 C A				
140515105130	140515	1051	53.77	42N46.03	13E 3.85	5.08	0.6	12
148	26.0	0.14	1.0	19.7 C M				
140515105426	140515	1054	52.74	43N39.29	12E16.62	2.53	0.4	25
115	16.6	0.24	1.6	1.5 B M				
140515105618	140515	1056	43.39	43N29.76	12E23.58	3.68	0.6	29
192	7.3	0.07	0.2	0.2 C A				

140515111930	140515	1119	52.60	43N39.70	12E15.48	4.05	0.5	18
235	24.5	0.13	1.1	2.7 C A				
140515112122	140515	1121	43.32	43N39.87	12E15.99	3.55	0.5	24
165	25.6	0.14	0.7	0.5 B M				
140515114402	140515	1144	27.51	43N21.70	12E32.81	3.07	-0.2	17
201	11.2	0.13	0.8	0.5 C A				
140515114538	140515	1146	09.84	43N24.45	12E28.53	1.49	-0.2	15
190	6.2	0.10	0.4	1.1 C A				
140515115722	140515	1157	43.89	43N20.80	12E31.64	3.02	0.2	21
125	9.3	0.04	0.2	0.2 B M				
140515122314	140515	1223	47.38	43N24.38	12E25.79	3.31	-0.2	11
119	3.3	0.03	0.4	0.3 B A				
140515122834	140515	1228	56.65	42N40.70	13E17.00	5.68	0.4	16
174	18.9	0.19	1.3	2.9 C M				
140515131426	140515	1314	52.87	43N38.40	12E17.04	1.53	0.5	18
85	14.4	0.15	1.0	1.4 A M				
140515131530	140515	1315	47.82	43N38.45	12E15.78	2.40	0.7	39
81	12.4	0.25	0.7	0.7 B M				
140515131930	140515	1319	52.13	42N47.59	13E 1.47	6.26	0.8	19
161	21.2	0.13	0.7	2.0 C M				
140515132802	140515	1328	27.80	43N39.95	12E15.11	3.88	0.4	23
244	18.1	0.09	0.7	0.3 C M				
140515133458	140515	1335	19.47	43N25.71	12E27.22	3.83	-0.2	18
104	5.4	0.06	0.4	0.4 B A				
140515141322	140515	1413	52.97	43N29.86	12E23.58	3.87	0.1	22
235	10.8	0.05	0.2	0.2 C A				
140515151114	140515	1511	32.15	43N39.59	12E13.99	4.14	0.3	18
289	23.9	0.07	0.7	0.5 C M				
140515160002	140515	1600	35.93	43N27.70	12E21.44	5.59	-0.3	15
263	8.3	0.26	1.4	2.8 C A				
140515160154	140515	1602	20.81	43N24.96	12E26.93	4.03	-0.4	6
162	5.4	0.01	0.4	0.8 B A				
140515160658	140515	1607	25.50	43N39.36	12E15.90	2.57	0.9	40
127	14.1	0.23	0.8	1.0 B A				
140515161202	140515	1612	30.59	43N38.28	12E16.17	1.84	0.5	31
77	13.2	0.18	0.7	0.8 B M				
140515165042	140515	1651	00.54	43N24.32	12E27.26	3.94	-0.5	16
157	4.6	0.04	0.3	0.2 B M				
140515165043	140515	1651	06.09	43N24.39	12E27.15	3.90	-0.6	16
155	4.6	0.02	0.2	0.1 B M				
140515170314	140515	1703	45.75	43N26.99	12E26.26	4.00	-0.6	9
161	5.8	0.04	1.1	0.7 C A				
140515172330	140515	1724	01.63	43N26.99	12E26.36	3.81	-0.5	8
127	5.9	0.03	0.7	0.3 B A				
140515173634	140515	1736	49.07	43N10.41	11E 8.49	17.55	1.6	11
285	86.8	0.18	3.7	2.6 D M				
140515174106	140515	1741	41.06	43N24.27	12E27.53	3.72	0.0	22
78	4.9	0.07	0.4	0.4 A A				
140515180642	140515	1806	59.55	43N39.93	12E15.55	4.14	0.4	14
242	24.9	0.15	1.5	1.5 C M				
140515184210	140515	1842	25.38	42N58.31	12E55.86	3.80	0.4	14
154	14.6	0.12	0.7	0.9 B A				
140515184802	140515	1848	33.68	43N24.92	12E27.16	3.31	-0.5	16
112	5.2	0.05	0.3	0.3 B M				

140515185010	140515	1850	44.95	43N26.98	12E28.99	3.35	0.7	46
47	6.6	0.16	0.3	0.3 B A				
140515185914	140515	1859	39.40	43N29.69	12E23.82	3.84	0.4	33
71	7.3	0.10	0.2	0.2 A A				
140515190554	140515	1906	15.54	43N40.33	12E15.45	4.12	0.2	25
254	25.6	0.20	1.2	1.6 C M				
140515190658	140515	1907	24.50	43N29.73	12E23.63	3.76	0.3	30
191	7.3	0.07	0.2	0.2 C A				
140515192154	140515	1922	12.89	43N29.51	12E24.04	3.85	-0.4	13
247	10.1	0.04	0.2	0.2 C A				
140515192402	140515	1924	30.38	43N26.87	12E27.18	0.99	-0.9	13
134	6.2	0.08	0.5	2.7 B A				
140515192802	140515	1928	25.44	43N29.66	12E23.47	3.75	-0.5	13
254	7.5	0.05	0.4	0.2 C M				
140515192906	140515	1929	35.50	43N26.96	12E27.43	2.07	-0.8	10
140	6.5	0.09	0.7	2.6 C A				
140515193354	140515	1934	21.95	43N29.74	12E23.78	3.77	0.5	40
123	7.2	0.10	0.2	0.2 B A				
140515194850	140515	1949	13.54	43N24.88	12E26.99	3.89	-0.5	14
193	5.0	0.02	0.2	0.2 C A				
140515200834	140515	2008	56.19	43N23.28	12E33.49	4.78	0.2	33
82	10.0	0.14	0.3	2.2 B A				
140515202450	140515	2025	14.34	43N26.03	12E29.88	3.85	-0.3	13
202	8.0	0.15	1.1	0.9 C A				
140515204210	140515	2042	25.29	43N38.35	12E16.58	1.77	0.1	16
141	18.8	0.22	1.9	2.5 C M				
140515204314	140515	2043	40.58	43N25.09	12E25.23	3.70	-0.6	16
134	4.2	0.06	0.4	0.3 B A				
140515205514	140515	2055	59.19	42N42.46	12E40.78	2.31	0.6	13
185	37.8	0.17	0.9	1.7 C M				
140515205515	140515	2055	42.03	42N36.15	13E12.77	7.37	0.4	7
197	26.9	0.01	0.2	0.5 C M				
140515210242	140515	21	3 17.04	43N25.45	12E28.26	4.07	-0.6	12
164	6.3	0.02	0.1	1.0 B A				
140515212210	140515	2122	43.29	43N20.88	12E31.80	3.79	-0.5	11
199	10.1	0.01	0.2	0.1 C A				
140515212434	140515	2125	01.80	43N39.30	12E13.94	4.04	0.2	15
247	21.8	0.10	0.9	0.7 C M				
140515214450	140515	2145	18.31	43N25.63	12E30.38	5.19	-0.2	21
87	8.3	0.06	0.3	0.9 B A				
140515214658	140515	2147	29.86	43N26.79	12E26.57	3.55	-0.6	10
168	5.7	0.03	0.3	0.5 B A				
140515214802	140515	2148	31.88	43N29.53	12E17.50	4.00	-0.3	16
158	10.1	0.04	0.2	0.4 B A				
140515215010	140515	2150	31.26	43N34.84	12E20.44	7.07	-0.0	16
155	12.0	0.08	0.6	1.0 B M				
140515215546	140515	2156	09.34	43N26.19	12E30.48	2.98	-0.4	13
128	8.7	0.04	0.6	0.9 B A				
140515220018	140515	2200	34.30	43N39.34	12E15.12	3.69	0.3	22
203	17.3	0.23	2.0	1.0 C M				
140515220122	140515	2201	42.33	43N26.93	12E26.49	3.81	0.0	17
113	5.8	0.04	0.3	0.2 B M				
140515220123	140515	22	1 49.56	43N26.95	12E26.55	3.80	0.3	14
113	5.9	0.03	0.2	0.2 B A				

140515221058	140515	2211	23.90	43N26.48	12E32.16	5.01	0.1	34
62	8.8	0.21	0.5	2.0 B A				
140515222538	140515	2226	10.56	43N25.67	12E32.43	5.28	-0.5	16
85	8.9	0.04	0.2	0.8 B M				
140515223026	140515	2230	54.24	43N26.89	12E26.64	3.86	-0.3	19
102	5.9	0.07	0.3	0.2 B A				
140515223146	140515	2232	14.19	43N20.85	12E31.24	3.49	-0.6	17
120	9.4	0.05	0.2	0.3 B M				
140515224314	140515	2243	47.68	43N25.93	12E27.17	3.60	0.1	27
71	5.4	0.10	0.3	0.3 A A				
140515224554	140515	2246	10.40	43N40.12	12E15.57	4.04	0.3	17
239	14.8	0.18	1.5	1.6 C M				
140515225810	140515	2258	43.69	42N52.98	13E10.31	2.22	0.4	11
81	15.7	0.01	0.1	0.2 B A				
140515230538	140515	2306	09.73	43N23.56	12E33.47	3.93	-0.2	22
84	10.0	0.10	0.4	0.6 A A				
140515231026	140515	2310	52.18	43N30.03	12E22.52	3.79	-0.6	11
264	11.4	0.03	0.3	0.2 C M				
140515231618	140515	2316	38.89	43N20.12	12E32.84	4.09	0.5	39
51	10.4	0.11	0.3	1.0 A A				
140515231914	140515	2319	37.43	43N39.87	12E14.36	4.02	0.5	27
252	18.7	0.16	0.9	1.2 C A				
140515232018	140515	2320	38.97	43N19.72	12E39.81	3.67	0.0	25
70	10.7	0.08	0.2	0.3 B M				
140515232138	140515	2321	51.34	43N39.16	12E15.61	2.04	0.3	25
180	16.6	0.31	1.5	1.2 D A				
140515232346	140515	2324	18.63	43N21.47	12E32.51	3.52	0.6	39
45	10.6	0.11	0.2	0.3 A A				
140515232538	140515	2326	06.09	43N30.09	12E23.62	3.89	-0.2	19
203	6.7	0.06	0.3	0.2 C A				
140515232818	140515	2328	50.41	43N29.56	12E26.99	1.48	-0.9	12
212	10.6	0.06	1.0	0.7 C A				
140515233514	140515	2335	34.41	43N38.02	12E16.50	1.07	0.0	18
90	14.4	0.11	0.6	0.9 A M				
140515234346	140515	2344	00.10	43N39.75	12E14.47	4.36	0.3	20
246	18.5	0.17	1.2	1.1 C M				
140515234610	140515	2346	44.66	43N27.13	12E26.29	3.83	0.2	32
85	6.1	0.11	0.3	0.2 A A				
140515235602	140515	2356	23.06	43N39.43	12E15.42	3.53	0.9	41
200	13.5	0.25	0.9	0.7 C A				
140516000538	140516	0006	10.79	43N30.15	12E22.83	4.81	-0.0	17
216	7.0	0.03	0.1	0.6 C A				
140516001202	140516	0012	21.36	42N35.89	13E 8.40	7.22	0.7	9
196	23.2	0.09	1.0	2.9 C A				
140516001514	140516	0015	36.93	42N57.41	12E50.05	8.62	0.4	14
183	17.6	0.15	1.4	1.8 C A				
140516004138	140516	0042	09.49	43N17.26	12E32.04	4.70	-0.3	19
103	10.7	0.04	0.2	0.4 B M				
140516004418	140516	0044	38.79	43N38.90	12E15.92	3.30	0.6	28
104	12.9	0.18	1.0	0.7 B M				
140516005218	140516	0052	34.40	43N38.36	12E16.22	1.75	0.2	29
139	15.0	0.35	1.3	1.5 C A				
140516010138	140516	0102	02.32	42N55.76	12E59.50	10.47	0.4	18
117	14.2	0.09	0.4	0.8 B M				

140516012522	140516	0125	43.06	43N19.63	12E31.84	3.63	-0.5	17
134	9.8	0.03	0.1	0.1 B M				
140516012954	140516	0130	30.61	43N26.85	12E26.65	3.88	0.1	23
75	5.8	0.08	0.3	0.2 A A				
140516013650	140516	0137	09.41	43N25.13	12E30.90	3.47	-0.8	15
119	7.7	0.05	0.2	0.4 B M				
140516014538	140516	0146	07.78	43N29.77	12E24.00	4.49	-0.2	19
195	7.1	0.16	0.5	1.8 C A				
140516015202	140516	0152	26.22	43N39.75	12E15.23	3.83	0.4	23
221	19.9	0.13	1.0	0.6 C A				
140516015442	140516	0155	14.58	43N24.32	12E30.67	3.09	-0.5	18
89	8.2	0.05	0.2	0.4 B M				
140516020018	140516	0200	40.92	43N39.57	12E15.99	3.51	1.1	38
196	14.5	0.20	0.8	0.7 C A				
140516020314	140516	0203	39.82	43N40.06	12E15.19	4.30	0.3	19
254	18.1	0.09	0.6	0.7 C M				
140516020450	140516	0205	23.24	43N24.15	12E28.92	3.65	0.3	37
49	6.5	0.11	0.2	0.3 A A				
140516021354	140516	214	14.11	43N24.62	12E29.70	5.13	-0.3	11
152	7.8	0.02	0.2	0.5 B A				
140516021634	140516	0217	06.01	43N23.99	12E27.79	3.17	-0.4	17
115	5.0	0.13	0.6	0.8 B A				
140516022138	140516	0221	58.90	43N29.94	12E23.73	4.44	0.1	33
75	6.9	0.12	0.3	1.2 B A				
140516022658	140516	0227	22.06	43N39.26	12E15.71	3.89	0.3	20
185	16.6	0.22	2.1	1.2 D M				
140516023042	140516	0231	03.65	43N24.76	12E29.69	3.44	-0.4	20
105	7.9	0.23	0.7	0.9 B A				
140516023442	140516	0235	02.13	43N39.08	12E16.16	3.09	0.2	31
111	15.9	0.21	1.2	1.1 B M				
140516023443	140516	0235	42.96	43N40.27	12E15.42	4.28	0.2	24
254	25.5	0.14	0.8	1.2 C M				
140516023546	140516	0236	13.82	43N26.95	12E26.42	3.74	0.0	20
108	5.8	0.05	0.2	0.1 B A				
140516024610	140516	0246	38.35	43N27.28	12E26.38	3.83	-0.2	14
124	6.4	0.12	1.0	0.6 B A				
140516025250	140516	0253	17.83	43N26.86	12E26.44	3.96	-0.5	13
113	5.7	0.04	0.5	0.3 B A				
140516025618	140516	0256	37.63	42N45.11	13E10.05	9.37	0.9	21
110	19.3	0.18	0.7	1.8 B A				
140516025842	140516	0259	06.00	43N27.54	12E25.64	4.61	-0.4	15
160	6.6	0.10	0.8	0.8 B A				
140516031010	140516	0310	36.56	43N14.99	12E33.61	5.62	0.1	20
96	13.4	0.06	0.3	0.5 B M				
140516031202	140516	0312	26.11	43N 1.48	12E34.67	3.90	0.3	19
176	21.3	0.15	0.9	0.6 C M				
140516031842	140516	0319	09.86	43N26.95	12E26.90	3.15	-0.3	21
130	6.1	0.39	1.1	1.2 C A				
140516031946	140516	0320	18.80	43N26.76	12E27.07	3.86	-0.3	17
123	6.0	0.06	0.3	0.2 B A				
140516034210	140516	0342	44.59	43N24.52	12E29.83	3.16	0.7	50
34	7.6	0.14	0.2	0.3 B A				
140516034418	140516	0345	30.52	43N 1.73	13E 1.12	9.60	0.2	14
94	9.7	0.07	0.4	0.6 B A				

140516034522	140516	0345	46.94	43N26.92	12E26.60	3.80	-0.3	12
127	5.9	0.04	0.3	0.2 B A				
140516035602	140516	0356	19.93	43N21.97	12E32.89	2.80	0.2	30
101	11.3	0.19	0.5	0.5 B A				
140516035914	140516	0359	32.98	43N20.65	12E31.65	3.53	-0.3	13
231	10.0	0.05	0.3	0.3 C A				
140516040850	140516	4 9	11.13	43N21.90	12E33.03	2.03	0.0	13
106	11.4	0.06	0.3	0.5 B A				
140516041042	140516	0411	06.95	43N24.54	12E29.84	3.57	0.1	27
110	7.6	0.10	0.2	0.3 B A				
140516043602	140516	0436	24.94	43N 7.89	12E32.92	10.41	0.3	17
199	14.7	0.13	0.9	1.4 C A				
140516045130	140516	0451	52.39	43N25.50	12E27.38	4.67	-0.5	10
199	5.2	0.01	0.2	0.3 C A				
140516045858	140516	0459	30.89	43N32.75	12E30.33	9.99	0.2	24
207	8.5	0.10	0.7	0.7 C M				
140516050506	140516	0505	27.06	43N39.66	12E14.86	3.99	0.4	23
243	24.2	0.14	1.1	0.5 C M				
140516053842	140516	0539	03.04	43N26.13	12E29.35	3.77	-0.5	12
169	7.4	0.02	0.1	0.1 B A				
140516054642	140516	0547	08.78	43N17.73	12E41.58	4.34	0.3	23
95	13.2	0.10	0.4	2.1 B M				
140516055250	140516	0553	09.43	43N39.50	12E14.68	4.31	0.6	17
257	23.9	0.10	0.8	0.8 C M				
140516055442	140516	0555	43.47	43N30.10	12E22.88	3.87	0.1	19
262	7.0	0.09	0.4	0.3 C A				
140516060922	140516	0609	36.58	43N40.09	12E15.69	4.18	0.4	20
243	25.2	0.14	0.9	1.2 C M				
140516061914	140516	0619	44.73	43N27.62	12E28.74	3.86	-0.6	18
98	6.3	0.07	0.5	0.4 B M				
140516062258	140516	0623	35.49	43N26.90	12E26.24	3.67	-0.2	19
109	5.7	0.04	0.2	0.2 B M				
140516063250	140516	0633	16.64	43N27.33	12E25.17	5.40	0.2	21
158	6.1	0.11	0.5	0.8 B A				
140516070154	140516	0702	15.34	43N26.93	12E26.44	3.82	-0.5	16
112	5.8	0.03	0.2	0.1 B M				
140516070434	140516	0705	01.00	43N20.16	12E39.39	6.95	0.4	32
76	10.1	0.29	0.7	2.8 B A				
140516070626	140516	7 6	59.02	43N27.10	12E26.07	3.23	-0.5	13
122	5.9	0.04	0.3	0.5 B A				
140516071114	140516	0711	36.17	43N25.87	12E32.52	5.05	-0.3	10
88	8.8	0.04	0.3	0.9 A A				
140516071738	140516	0718	01.76	42N42.92	12E57.10	6.91	0.5	9
203	32.4	0.04	0.9	3.1 C M				
140516072554	140516	0726	19.91	43N23.93	12E34.00	1.57	-0.3	9
172	10.8	0.01	0.1	0.5 B A				
140516073618	140516	0736	53.17	43N27.70	12E28.60	3.84	-0.3	19
67	6.2	0.10	0.5	0.4 A M				
140516074418	140516	0744	47.73	43N25.58	12E32.42	3.75	-0.3	16
85	9.8	0.13	0.6	0.8 B A				
140516075218	140516	0752	49.71	43N26.94	12E26.57	3.69	-0.6	11
126	5.9	0.03	0.3	0.4 B A				
140516080154	140516	0802	17.01	43N14.28	12E36.41	5.62	0.4	31
91	14.0	0.15	0.5	1.4 B A				

140516081250	140516	0813	16.63	43N23.79	12E29.29	3.51	0.5	29
99	6.8	0.14	0.4	0.4 B A				
140516083738	140516	0838	02.13	43N35.54	12E 7.49	4.46	1.5	40
106	17.1	0.16	0.4	1.1 B A				
140516084242	140516	0843	10.43	43N25.64	12E46.56	12.06	0.4	32
119	10.8	0.10	0.3	0.6 B M				
140516085810	140516	0858	32.73	43N25.27	12E29.77	4.35	-0.4	22
77	7.3	0.05	0.2	1.7 B M				
140516090906	140516	0909	35.15	42N47.27	13E 5.63	9.43	0.9	17
135	21.0	0.20	0.9	1.7 C A				
140516091354	140516	0915	10.79	43N26.90	12E26.62	3.59	-0.3	13
132	5.9	0.05	0.3	0.2 B A				
140516091722	140516	0917	44.72	42N35.34	12E33.78	6.19	1.4	17
227	39.2	0.04	0.4	0.2 C M				
140516095026	140516	0950	51.52	43N26.11	12E27.41	3.68	-0.4	15
137	5.3	0.01	0.1	0.1 B M				
140516095810	140516	0958	42.63	43N27.00	12E26.42	3.84	-0.2	18
111	5.9	0.03	0.2	0.1 B M				
140516100746	140516	1008	08.70	43N23.33	12E29.32	3.37	1.3	45
39	6.7	0.13	0.2	0.3 A A				
140516101530	140516	1015	53.88	43N30.15	12E23.47	4.05	0.3	22
237	6.6	0.07	0.3	2.9 C A				
140516103234	140516	1033	03.61	43N25.55	12E28.04	3.68	0.4	25
111	6.0	0.06	0.2	0.2 B A				
140516112106	140516	1121	19.99	44N16.96	11E51.63	23.82	1.8	12
108	12.7	0.19	3.5	2.0 C M				
140516114018	140516	1140	51.24	43N23.85	12E28.65	4.24	-0.0	24
132	6.0	0.15	0.4	1.7 B A				
140516114242	140516	1143	05.63	43N24.89	12E26.98	4.17	-0.4	17
147	5.0	0.10	0.5	1.2 B A				
140516115618	140516	1156	43.65	43N 3.48	12E57.95	11.25	0.7	28
66	12.7	0.18	0.5	1.3 B A				
140516121546	140516	1216	17.76	43N27.49	12E28.87	3.92	0.0	15
67	6.4	0.06	0.3	0.2 A A				
140516124922	140516	1249	57.81	43N27.30	12E25.64	3.79	0.3	17
137	8.3	0.07	0.3	0.3 B A				
140516125250	140516	1253	18.57	43N27.43	12E25.76	3.43	-0.2	13
149	6.4	0.03	0.3	0.2 B A				
140516125650	140516	1257	18.76	43N29.84	12E23.94	4.29	0.8	30
71	7.0	0.07	0.2	0.7 B A				
140516130402	140516	1304	30.76	43N24.58	12E29.00	3.44	-0.5	20
87	6.9	0.04	0.2	0.2 A M				
140516130506	140516	1305	36.44	43N30.13	12E22.89	3.17	-0.2	16
215	7.0	0.21	1.2	0.8 C A				
140516130938	140516	1310	00.49	43N27.68	12E29.44	3.78	-0.5	12
123	7.3	0.03	0.6	0.5 B M				
140516134418	140516	1344	42.82	43N20.68	12E31.56	2.73	0.3	32
88	9.1	0.10	0.2	0.4 A A				
140516140610	140516	1406	32.60	43N26.90	12E26.93	1.65	-0.8	11
119	6.1	0.04	0.4	1.3 B A				
140516142106	140516	1421	39.90	43N24.12	12E27.44	3.81	-0.6	16
161	4.7	0.03	0.3	0.2 B M				
140516142107	140516	1421	43.38	43N23.85	12E27.57	4.39	-0.7	16
118	4.6	0.07	0.4	1.0 B M				

140516142658	140516	1427	31.25	43N29.77	12E23.88	4.36	-0.5	11
252	10.6	0.03	0.4	0.5	C M			
140516143914	140516	1439	35.60	43N24.69	12E28.25	3.66	-0.6	22
99	6.1	0.16	0.4	0.5	B A			
140516145026	140516	1450	54.12	43N 0.51	12E51.72	7.79	0.4	19
186	17.0	0.26	1.3	1.7	C A			
140516150002	140516	1500	33.41	43N23.90	12E26.14	3.27	-0.0	26
61	3.0	0.18	0.4	0.4	B A			
140516150226	140516	1502	52.96	43N24.17	12E25.59	3.95	0.0	23
77	2.8	0.10	0.4	0.3	A A			
140516150730	140516	1507	57.95	43N26.89	12E26.47	3.80	-0.6	15
113	5.8	0.04	0.3	0.2	B M			
140516151322	140516	1513	53.25	43N24.38	12E25.06	3.70	-0.5	13
118	3.1	0.05	0.7	0.3	B A			
140516154642	140516	1547	14.32	43N21.04	12E31.28	2.90	0.5	35
69	9.3	0.10	0.3	0.3	A A			
140516155306	140516	1553	36.13	43N21.05	12E31.23	3.05	-0.3	26
86	9.3	0.07	0.3	0.3	A M			
140516155410	140516	1554	27.98	43N21.03	12E31.34	2.97	0.8	47
49	9.4	0.11	0.2	0.2	A A			
140516161322	140516	1613	46.90	43N26.99	12E26.60	3.98	-0.6	12
113	6.0	0.05	0.6	0.3	B A			
140516163706	140516	1637	29.76	43N24.26	12E27.91	3.63	-0.0	28
60	5.3	0.09	0.2	0.2	A A			
140516172450	140516	1725	11.31	43N26.36	12E28.10	2.13	-0.6	12
185	7.6	0.06	0.3	0.5	C A			
140516174554	140516	1746	24.79	43N24.33	12E30.02	3.26	-0.3	25
115	7.3	0.15	0.4	0.5	B A			
140516181442	140516	1815	12.38	43N29.64	12E22.55	3.83	-0.7	13
261	10.7	0.04	0.4	0.2	C M			
140516182314	140516	1823	34.27	43N29.83	12E24.00	4.45	0.1	29
73	7.0	0.09	0.3	0.8	A A			
140516184554	140516	1846	29.57	43N25.42	12E28.18	0.21	-0.4	19
92	6.4	0.12	0.3	1.6	B A			
140516185826	140516	1858	48.02	43N25.05	12E33.41	3.50	-0.6	20
90	10.5	0.04	0.1	0.1	B M			
140516185930	140516	1859	37.98	43N26.95	12E26.54	3.53	0.9	39
69	5.9	0.09	0.2	0.2	A A			
140516190506	140516	1905	33.89	43N26.73	12E26.03	2.69	0.0	34
103	5.3	0.25	0.5	0.6	B A			
140516190714	140516	1907	35.00	43N26.94	12E26.53	3.75	-0.6	13
126	5.9	0.03	0.2	0.2	B A			
140516192226	140516	1922	59.95	43N27.14	12E22.67	5.09	-0.4	16
250	7.1	0.11	1.0	1.0	C A			
140516192418	140516	1924	48.33	43N27.33	12E25.68	3.63	-1.0	15
145	6.2	0.03	0.2	0.2	B M			
140516192954	140516	1930	27.06	43N20.25	12E32.84	3.70	-0.1	22
96	10.3	0.08	0.4	0.3	B A			
140516194002	140516	1940	23.41	43N25.14	12E32.23	3.50	-0.7	20
87	9.2	0.07	0.2	0.2	B M			
140516194938	140516	1950	01.25	43N27.00	12E26.41	3.90	-0.9	16
111	5.9	0.04	0.2	0.1	B M			
140516195354	140516	1954	21.54	43N27.00	12E26.38	2.73	-0.8	12
124	5.9	0.07	0.6	1.1	B A			

140516200138	140516	2002	06.86	43N23.14	12E34.31	3.53	0.4	37
94	11.0	0.06	0.1	0.1	B A			
140516202034	140516	2021	00.63	43N26.99	12E26.46	3.81	-0.8	12
112	5.9	0.03	0.4	0.2	B A			
140516202314	140516	2023	43.24	43N24.96	12E28.48	3.36	-0.6	12
95	6.7	0.05	0.3	0.9	B A			
140516204658	140516	2047	20.82	43N29.94	12E23.32	3.93	-0.2	18
207	7.1	0.10	0.4	0.3	C A			
140516204850	140516	2049	12.68	43N23.89	12E27.81	3.41	-0.6	20
96	4.9	0.06	0.2	0.4	B M			
140516205042	140516	2051	07.78	43N31.88	12E21.96	2.82	-0.3	19
153	9.4	0.25	1.1	1.1	C A			
140516205858	140516	2059	27.53	43N29.85	12E24.04	3.93	-0.4	14
250	6.9	0.05	0.3	0.2	C A			
140516211514	140516	2115	44.31	43N26.87	12E26.61	3.60	-0.5	15
115	5.8	0.05	0.4	0.3	B A			
140516211914	140516	2119	38.20	43N30.10	12E23.39	3.80	-0.9	14
207	6.8	0.03	0.2	0.1	C M			
140516212802	140516	2128	24.49	43N21.62	12E30.15	3.33	-0.4	13
262	7.6	0.02	0.1	0.1	C A			
140516213202	140516	2132	34.29	43N18.02	12E41.87	5.39	-0.1	20
90	13.7	0.07	0.3	0.8	A A			
140516214834	140516	2149	06.03	43N24.46	12E29.92	3.65	-0.6	15
113	8.0	0.06	0.3	0.3	B A			
140516215738	140516	2158	12.41	43N23.50	12E29.43	3.37	0.7	44
38	6.9	0.13	0.2	0.3	A A			
140516220802	140516	2208	31.26	43N23.72	12E29.40	3.71	-0.1	31
78	6.9	0.17	0.4	0.4	B A			
140516222154	140516	2222	24.11	43N24.69	12E35.03	5.06	-0.3	18
111	8.4	0.12	0.8	3.0	B A			
140516222834	140516	2228	55.08	43N24.29	12E27.77	3.58	-0.8	12
179	5.2	0.03	0.2	0.2	B A			
140516223130	140516	2231	54.02	43N27.00	12E26.52	3.78	-0.7	17
112	6.0	0.06	0.3	0.2	B A			
140516223458	140516	2235	28.80	43N23.64	12E29.20	3.32	-0.8	18
104	6.6	0.06	0.2	0.5	B M			
140516223618	140516	2236	47.46	43N27.19	12E26.26	4.43	-0.4	17
123	6.2	0.06	0.3	0.6	B A			
140516224226	140516	2242	51.35	43N21.70	12E31.08	2.62	-0.5	24
99	8.9	0.36	1.1	1.6	C A			
140516224802	140516	2248	35.20	43N29.79	12E23.81	3.86	-0.8	15
147	10.6	0.07	0.4	0.3	B A			
140516225250	140516	2253	12.90	43N30.06	12E23.76	4.40	0.8	36
55	6.7	0.06	0.1	0.6	B A			
140516225810	140516	2258	39.11	43N24.28	12E27.29	3.88	-0.5	19
118	4.6	0.04	0.3	0.2	B M			
140516230346	140516	2304	16.90	43N24.08	12E27.96	3.60	-0.5	16
114	5.3	0.04	0.2	0.2	B A			
140516230610	140516	2306	44.87	43N24.33	12E27.29	3.85	-0.7	18
157	4.7	0.03	0.2	0.2	B M			
140516231458	140516	2315	27.64	43N27.56	12E28.77	3.87	-0.8	20
65	6.3	0.07	0.3	0.2	A M			
140516232450	140516	2325	15.52	43N13.11	12E36.59	5.90	0.3	26
129	14.9	0.06	0.2	0.5	B A			

140516233338	140516	2334	40.82	43N17.37	12E32.09	4.12	0.8	45
55	10.7	0.13	0.3	1.0 A A				
140516234418	140516	2344	49.26	43N27.00	12E26.33	3.71	-0.5	22
81	5.9	0.04	0.2	0.1 A M				
140516234850	140516	2349	10.89	43N26.89	12E25.97	5.56	-0.3	23
112	5.5	0.25	0.8	2.2 B A				
140516235146	140516	2352	07.85	43N22.14	12E31.65	3.64	-0.5	24
151	9.6	0.09	0.4	0.3 B M				
140517000050	140517	0001	11.07	43N30.15	12E23.32	3.67	-0.8	11
208	6.7	0.02	0.1	0.1 C M				
140517001322	140517	0013	54.52	43N27.54	12E24.17	3.36	-0.3	28
184	6.4	0.29	0.8	0.6 C A				
140517001618	140517	0016	36.34	43N30.02	12E23.28	3.74	-0.5	14
208	7.0	0.05	0.4	0.2 C M				
140517001619	140517	0016	42.72	43N27.03	12E26.30	3.47	-0.9	14
114	5.9	0.04	0.2	0.4 B M				
140517002642	140517	0027	07.90	43N24.78	12E34.63	2.24	0.3	32
57	12.0	0.10	0.2	0.3 B A				
140517003338	140517	0034	14.12	43N24.04	12E27.97	3.53	0.3	36
49	5.2	0.11	0.2	0.2 A A				
140517004106	140517	0041	27.76	43N21.86	12E33.42	5.31	-0.9	16
195	12.0	0.23	1.1	2.1 C A				
140517005130	140517	0052	05.42	43N27.94	12E31.80	9.35	-0.0	30
77	7.8	0.41	1.1	2.7 B A				
140517010610	140517	0106	34.72	43N27.64	12E28.84	3.75	-0.8	12
187	6.4	0.10	0.5	0.4 C A				
140517010818	140517	0108	39.83	43N27.40	12E21.08	5.18	-0.0	27
72	9.0	0.08	0.2	0.7 A A				
140517011602	140517	0116	27.64	43N23.42	12E28.75	3.00	-0.8	20
107	5.9	0.05	0.2	0.3 B M				
140517012034	140517	0121	45.00	43N26.86	12E26.58	3.75	0.2	34
69	5.8	0.09	0.2	0.2 A A				
140517012402	140517	0124	23.73	43N25.83	12E30.30	3.92	-0.4	20
301	7.8	0.16	0.5	0.7 C A				
140517012938	140517	0130	08.63	42N45.52	12E55.04	4.54	0.6	19
99	23.5	0.06	0.3	10.0 C M				
140517013202	140517	0132	26.07	43N 1.77	13E27.99	16.53	0.8	16
115	11.1	0.20	1.3	1.8 B A				
140517013842	140517	0139	17.09	43N29.49	12E24.18	4.94	0.0	29
142	7.6	0.16	0.4	1.4 C A				
140517014642	140517	0147	08.78	43N30.07	12E23.44	4.37	-0.2	25
131	6.8	0.06	0.2	0.9 B M				
140517015426	140517	0154	48.12	43N 5.23	13E12.04	3.79	0.3	14
121	10.8	0.26	1.0	1.0 B A				
140517015914	140517	0200	25.65	43N23.40	12E28.74	3.29	-0.3	20
171	5.9	0.09	0.3	0.3 B A				
140517020538	140517	0206	13.43	43N26.93	12E26.34	3.45	-0.7	12
111	5.8	0.03	0.3	0.2 B A				
140517021322	140517	0213	53.52	43N26.82	12E26.89	3.74	0.5	43
59	5.9	0.16	0.3	0.3 B A				
140517022002	140517	0220	22.38	43N21.57	12E35.93	3.92	0.1	29
91	12.3	0.14	0.4	0.4 B A				
140517022210	140517	0222	35.38	43N39.02	12E16.03	2.64	-0.1	34
109	13.9	0.25	1.5	1.4 B M				

140517022211	140517	0223	11.25	42N45.57	12E54.82	4.09	0.4	17
124	23.4	0.12	0.6	86.0 C M				
140517022522	140517	0225	47.42	43N26.67	12E27.47	3.17	-0.8	14
130	6.1	0.10	0.7	1.3 B A				
140517023458	140517	0235	24.64	43N24.73	12E28.49	3.99	-0.7	13
183	6.4	0.02	0.2	0.1 C M				
140517023459	140517	0235	27.88	43N26.96	12E23.40	4.37	-0.8	11
202	6.4	0.02	0.3	0.2 C M				
140517024450	140517	0245	23.89	43N30.00	12E23.66	4.47	-0.5	15
202	6.8	0.05	0.3	1.0 C A				
140517024658	140517	0247	20.34	43N21.77	12E33.18	2.03	-0.5	17
134	11.3	0.07	0.4	0.5 B M				
140517025026	140517	0250	48.39	43N27.27	12E31.62	4.52	-0.4	21
118	9.0	0.14	0.5	1.7 B A				
140517025458	140517	0255	34.07	43N29.80	12E23.64	3.89	0.6	42
56	7.2	0.13	0.3	0.3 B A				
140517030314	140517	0303	33.15	43N29.81	12E23.70	3.84	-0.5	18
201	7.1	0.05	0.3	0.2 C M				
140517030554	140517	0306	20.60	43N27.30	12E31.71	5.00	-0.0	26
67	9.0	0.12	0.4	1.3 A A				
140517031130	140517	0311	52.77	43N49.76	12E 4.61	14.77	1.4	57
97	23.4	0.23	0.8	1.7 B M				
140517031354	140517	0314	10.68	43N13.18	12E36.64	5.50	0.4	31
136	14.8	0.09	0.3	0.8 B A				
140517031914	140517	0319	35.19	43N27.16	12E31.82	2.92	0.7	45
57	9.2	0.20	0.3	0.4 B A				
140517032834	140517	0329	05.02	43N26.85	12E32.21	5.14	0.1	28
128	9.4	0.21	0.6	2.3 B A				
140517033322	140517	0333	51.66	43N27.33	12E31.90	5.94	-0.3	25
67	8.9	0.07	0.3	0.5 A M				
140517033634	140517	0336	57.83	43N27.30	12E23.68	3.03	-0.1	28
197	6.1	0.17	0.5	0.5 C A				
140517034938	140517	0350	06.70	43N21.22	12E31.04	4.00	-0.3	26
105	8.9	0.33	0.9	1.3 C A				
140517035234	140517	0352	57.92	43N21.13	12E31.28	3.22	-0.5	17
117	9.3	0.05	0.4	0.2 B M				
140517035426	140517	0354	47.81	42N58.89	12E55.09	6.55	-0.0	18
95	15.1	0.09	0.4	0.6 B M				
140517035530	140517	0355	50.69	43N27.19	12E32.04	4.78	0.1	31
64	9.2	0.16	0.4	1.6 B A				
140517040506	140517	0405	28.08	43N27.18	12E31.97	5.22	-0.5	18
135	9.2	0.14	0.6	1.9 B A				
140517041010	140517	0410	39.09	43N27.32	12E28.97	3.74	-0.3	15
120	8.4	0.04	0.2	0.1 B A				
140517042154	140517	0422	15.92	43N 4.75	12E53.41	7.47	0.3	20
86	16.7	0.07	0.3	0.8 B M				
140517042746	140517	0428	19.65	43N26.87	12E31.67	2.32	-0.8	14
74	9.7	0.16	0.6	2.3 B A				
140517043058	140517	0431	22.34	43N27.02	12E31.90	4.60	0.1	24
65	9.5	0.09	0.3	1.3 A A				
140517043530	140517	0435	57.02	43N38.55	12E16.36	2.11	-0.1	19
107	18.0	0.20	1.4	1.6 B M				
140517043930	140517	0439	49.49	43N38.26	12E16.62	1.80	0.2	25
82	18.5	0.21	0.9	1.2 B M				

140517044642	140517	0447	09.16	43N26.17	12E33.86	2.86	-0.1	16
252	10.0	0.44	1.5	1.9 D A				
140517044906	140517	0449	40.16	43N19.53	12E32.29	3.72	0.2	23
107	10.4	0.07	0.2	0.2 B A				
140517045738	140517	0458	02.83	43N27.33	12E31.85	4.80	0.4	34
67	8.9	0.13	0.3	1.3 A A				
140517050418	140517	0504	49.64	43N27.36	12E28.94	3.66	-0.5	12
137	8.4	0.04	0.2	0.2 B A				
140517050746	140517	0508	14.48	43N26.99	12E26.41	3.64	0.0	22
110	5.9	0.04	0.2	0.1 B A				
140517052314	140517	0523	39.23	43N25.64	12E27.75	3.84	-0.8	15
151	5.5	0.04	0.4	0.4 B M				
140517052610	140517	0526	38.79	43N27.35	12E31.82	5.72	-0.5	22
72	8.9	0.09	0.4	0.7 A M				
140517053234	140517	0533	00.44	43N26.38	12E29.26	3.91	-0.3	18
117	7.0	0.06	0.3	0.3 B A				
140517053546	140517	0536	15.96	43N24.24	12E31.30	3.52	-0.6	21
88	8.2	0.08	0.2	0.3 B M				
140517054154	140517	0542	14.03	43N19.17	12E32.41	3.99	-0.1	22
107	10.9	0.16	0.5	0.6 B A				
140517054418	140517	0544	52.24	43N29.69	12E23.60	3.76	0.1	22
202	7.4	0.05	0.2	0.1 C M				
140517054522	140517	0545	47.28	43N23.69	12E29.30	3.73	0.4	29
92	6.8	0.07	0.2	0.2 B A				
140517054714	140517	0547	50.50	43N20.25	12E31.79	2.01	1.5	55
46	9.1	0.20	0.3	0.5 B A				
140517055042	140517	0551	10.35	43N27.24	12E31.89	4.60	0.7	33
66	9.1	0.14	0.4	1.5 A A				
140517060522	140517	0605	45.30	43N29.90	12E23.45	3.89	-0.7	14
256	12.4	0.07	0.9	0.3 C M				
140517061026	140517	0610	48.75	43N20.10	12E31.63	2.22	0.8	48
46	9.0	0.13	0.3	0.4 B A				
140517062226	140517	0622	50.65	43N25.06	12E33.74	3.58	-0.4	18
96	10.1	0.06	0.2	0.3 B A				
140517064402	140517	0644	27.05	43N23.83	12E29.26	3.39	0.2	29
64	7.0	0.13	0.3	0.4 B A				
140517065722	140517	0657	43.52	43N27.58	12E27.72	3.89	-0.4	20
118	7.2	0.04	0.2	0.1 B M				
140517070434	140517	0705	06.39	43N25.13	12E33.77	3.51	-0.4	22
94	10.0	0.11	0.4	0.4 B A				
140517071930	140517	0719	56.59	43N27.99	12E24.83	1.87	-0.5	9
321	7.3	0.02	0.4	0.3 C A				
140517074314	140517	0743	34.85	43N26.94	12E26.79	3.93	-0.3	17
100	6.0	0.05	0.2	0.2 B A				
140517084658	140517	0847	19.82	42N57.84	12E54.45	2.82	0.3	13
163	22.1	0.20	1.0	1.4 C A				
140517090346	140517	0904	16.89	43N19.90	12E32.07	3.30	0.5	38
126	9.7	0.15	0.3	0.4 B A				
140517100906	140517	1009	30.63	43N26.97	12E31.89	4.62	0.1	23
73	9.8	0.10	0.4	1.3 A A				
140517101042	140517	1011	10.99	43N29.77	12E38.14	12.70	0.0	14
99	9.0	0.13	0.8	1.6 B M				
140517101043	140517	1011	14.20	43N24.23	12E25.67	3.18	-0.4	14
150	3.0	0.04	0.4	0.3 B M				

140517103058	140517	1031	19.82	42N45.14	13E 9.44	9.78	0.4	9
261	21.4	0.05	0.7	0.8 C M				
140517104434	140517	1044	56.75	43N23.36	12E29.43	3.15	0.6	31
142	9.9	0.11	0.3	0.3 B A				
140517105114	140517	1051	40.28	43N23.61	12E28.73	3.72	-0.4	13
182	8.9	0.02	0.3	0.2 C M				
140517105706	140517	1057	36.47	43N27.29	12E31.90	4.80	0.5	26
108	9.0	0.09	0.3	1.0 B A				
140517110330	140517	1103	49.29	43N17.93	12E32.59	1.66	0.2	18
188	15.7	0.12	0.7	0.7 C M				
140517110331	140517	1104	08.71	43N23.16	12E25.51	1.91	-0.5	13
145	7.4	0.05	0.9	0.8 C M				
140517113130	140517	1131	53.51	43N 4.52	13E 1.01	9.97	0.2	20
113	12.8	0.12	0.5	1.3 B M				
140517113546	140517	1136	21.64	43N26.28	12E31.16	4.28	0.3	37
55	9.0	0.11	0.3	1.4 A A				
140517115026	140517	1150	58.11	43N27.29	12E31.92	5.07	-0.1	16
132	9.0	0.06	0.4	0.9 B A				
140517115946	140517	1200	13.29	43N20.41	12E32.25	2.77	-0.3	18
101	9.4	0.08	0.3	0.4 B A				
140517120746	140517	1208	16.64	43N23.64	12E29.25	2.49	-0.7	13
160	6.7	0.03	0.2	0.7 B M				
140517121602	140517	1216	23.30	43N29.42	12E32.36	4.67	-0.3	9
326	6.7	0.11	1.1	1.4 C A				
140517122818	140517	1228	42.98	43N20.17	12E31.67	2.92	0.0	26
110	9.0	0.12	0.4	0.4 B A				
140517123634	140517	1236	48.57	42N47.17	12E31.74	7.25	2.3	71
124	30.1	0.17	0.4	3.6 C M				
140517125202	140517	1252	35.39	43N26.24	12E28.29	3.99	0.5	31
62	6.4	0.12	0.4	0.4 A A				
140517125946	140517	1300	16.07	43N22.61	12E43.61	10.86	0.4	25
187	12.6	0.11	0.4	0.9 C A				
140517130746	140517	1308	12.32	43N25.97	12E28.52	3.90	-0.4	18
76	6.3	0.06	0.3	0.2 B A				
140517132746	140517	1328	18.41	43N27.57	12E31.42	5.90	-0.7	14
131	9.9	0.04	0.4	0.5 B M				
140517132906	140517	1329	30.12	43N20.75	12E31.37	2.65	-0.5	12
285	10.0	0.02	0.2	0.2 C A				
140517133250	140517	1333	17.77	43N27.29	12E31.91	4.86	0.0	19
118	9.0	0.08	0.3	1.1 B A				
140517135306	140517	1353	34.52	43N27.31	12E26.25	4.97	-0.5	17
129	6.4	0.03	0.3	0.4 B M				
140517140418	140517	1404	39.27	43N20.90	12E27.09	27.89	0.4	13
195	6.8	0.04	0.8	0.5 C M				
140517140538	140517	1406	01.46	43N27.01	12E28.16	0.98	-0.7	10
119	7.2	0.04	0.3	0.8 B A				
140517141058	140517	1411	24.77	43N27.54	12E31.65	6.08	-0.3	17
104	8.5	0.04	0.3	0.4 B M				
140517141930	140517	1419	57.95	43N27.01	12E26.40	3.76	-0.1	13
128	5.9	0.04	0.3	0.2 B A				
140517142954	140517	1430	23.82	43N24.61	12E29.81	3.37	-0.1	16
130	8.4	0.08	0.5	0.5 B M				
140517144642	140517	1447	05.44	43N23.07	12E34.41	4.18	0.0	18
113	10.3	0.13	0.5	2.3 B A				

140517145602	140517	1456	35.02	43N	4.91	13E11.84	2.47	0.6	28
87	10.3	0.19	0.5	0.5	B A				
140517151650	140517	1517	13.88	43N30.15		12E22.97	3.71	-0.3	21
262	6.9	0.07	0.3	0.2	C A				
140517151914	140517	1519	31.51	43N27.55		12E39.50	16.65	0.2	24
95	9.1	0.10	0.5	0.8	B M				
140517155410	140517	1554	30.68	43N19.80		12E32.74	3.64	0.3	39
106	10.6	0.12	0.2	0.3	B A				
140517160906	140517	1609	31.06	43N	6.49	12E49.91	7.00	0.7	33
146	14.6	0.08	0.3	1.1	B M				
140517161058	140517	1611	18.18	43N23.32		12E29.53	2.89	0.0	30
68	6.9	0.27	0.6	0.9	B A				
140517165058	140517	1651	31.30	43N21.20		12E31.40	3.03	0.5	41
83	9.4	0.14	0.3	0.3	A A				
140517172922	140517	1729	54.79	43N26.94		12E26.65	3.94	-0.8	15
115	6.0	0.05	0.3	0.2	B A				
140517173146	140517	1732	12.03	43N24.24		12E30.73	3.26	0.8	46
34	8.3	0.12	0.2	0.3	B A				
140517173754	140517	1738	17.82	43N29.97		12E23.06	3.78	-0.8	15
212	11.1	0.05	0.7	0.2	C M				
140517173946	140517	1740	18.39	43N24.99		12E31.08	2.95	-0.5	20
98	7.7	0.07	0.2	0.4	B A				
140517174554	140517	1746	19.87	43N27.41		12E25.94	3.78	-0.6	13
143	6.4	0.04	0.4	0.2	B A				
140517174818	140517	1748	49.95	43N30.04		12E23.15	3.80	-0.4	18
211	7.0	0.06	0.4	0.2	C M				
140517174819	140517	1748	57.22	43N21.98		12E35.48	3.38	-0.1	30
64	12.6	0.11	0.3	0.3	A M				
140517181738	140517	1818	06.48	43N	2.30	12E52.82	4.12	-0.1	11
158	24.6	0.08	0.8	1.6	B M				
140517181842	140517	1819	14.50	43N27.31		12E32.08	1.92	0.0	29
66	10.3	0.21	0.5	0.9	B A				
140517182802	140517	1828	30.33	43N27.37		12E25.89	3.73	0.6	39
60	6.3	0.12	0.3	0.3	A A				
140517183202	140517	1832	33.44	43N24.35		12E29.49	3.64	-0.8	22
91	7.3	0.05	0.2	0.2	B M				
140517184802	140517	1848	24.94	43N26.85		12E26.57	3.78	-0.7	20
101	5.8	0.05	0.3	0.2	B M				
140517185202	140517	1852	23.54	43N23.12		12E33.88	3.97	-0.6	15
99	10.8	0.31	1.1	1.8	C A				
140517185354	140517	1854	23.29	43N24.60		12E29.91	3.35	0.4	42
42	8.1	0.09	0.2	0.2	B A				
140517190018	140517	1900	48.55	43N29.47		12E26.28	3.46	0.3	38
61	7.6	0.14	0.3	0.3	A A				
140517190346	140517	1904	20.60	43N27.43		12E25.80	3.60	0.2	31
129	6.4	0.10	0.2	0.3	B A				
140517191042	140517	1911	08.41	43N27.72		12E25.56	3.36	-1.1	11
170	6.9	0.02	0.2	0.1	B M				
140517192714	140517	1927	34.46	42N38.33	13E	3.33	10.54	0.4	16
232	31.2	0.26	2.7	6.5	D M				
140517193234	140517	1932	55.87	43N29.89		12E23.72	3.97	-0.7	17
201	7.0	0.04	0.3	0.1	C M				
140517194258	140517	1943	26.33	43N24.12		12E30.56	2.96	-0.7	25
119	8.0	0.25	0.6	0.7	B A				

140517194434	140517	1944	56.18	43N26.76	12E26.79	3.54	0.1	30
68	5.8	0.08	0.2	0.2 A A				
140517194642	140517	1947	13.70	43N26.68	12E29.27	4.86	-1.0	16
113	7.0	0.05	0.3	0.8 B M				
140517195842	140517	1959	04.67	43N26.42	12E31.44	3.36	-0.1	27
73	9.0	0.14	0.4	0.4 A A				
140517195946	140517	2000	04.89	42N59.30	12E54.72	9.39	0.8	24
150	15.3	0.16	0.5	1.1 C A				
140517201026	140517	2010	50.74	43N21.77	12E32.90	2.04	-0.6	17
128	11.2	0.08	0.4	0.7 B M				
140517201650	140517	2017	09.86	43N22.90	12E32.48	3.87	-0.4	19
139	10.5	0.41	1.4	1.8 C A				
140517203218	140517	2032	37.93	43N30.09	12E23.66	3.88	-0.7	18
202	6.7	0.04	0.3	0.1 C M				
140517203514	140517	2035	40.20	43N26.95	12E31.65	4.25	-0.8	9
211	9.6	0.09	0.8	2.2 C A				
140517203810	140517	2038	58.46	43N24.56	12E26.14	4.00	-0.6	11
211	3.8	0.02	0.1	0.2 C A				
140517204210	140517	2042	43.61	43N27.33	12E31.88	5.77	-0.5	23
107	8.9	0.08	0.3	0.7 B M				
140517205234	140517	2052	54.39	43N20.60	12E43.53	10.31	0.1	14
128	11.3	0.03	0.2	0.4 B A				
140517210314	140517	2103	46.40	43N23.15	12E29.78	3.15	-0.7	16
182	7.2	0.09	0.6	0.5 C A				
140517210554	140517	2106	18.77	43N26.77	12E27.39	4.50	-0.6	12
138	6.2	0.04	0.3	0.7 B A				
140517212138	140517	2122	04.89	43N 7.82	13E11.85	13.44	0.1	22
103	13.5	0.13	0.6	0.8 B M				
140517213410	140517	2134	35.30	42N40.91	12E44.98	11.92	0.7	22
163	34.3	0.12	0.6	1.6 B M				
140517213706	140517	2137	27.97	42N42.13	12E45.03	15.49	1.4	26
214	35.9	0.13	0.9	1.7 C M				
140517214106	140517	2141	33.62	43N 8.09	12E31.84	3.14	0.4	35
119	16.0	0.10	0.4	0.4 B M				
140517214922	140517	2149	48.64	43N27.41	12E26.16	3.68	-0.6	18
136	6.5	0.04	0.2	0.1 B A				
140517215826	140517	2158	43.65	42N55.31	12E50.80	10.20	0.4	10
125	17.2	0.08	0.6	1.3 B M				
140517215827	140517	2158	49.53	43N 0.21	13E 3.30	5.46	0.1	11
114	12.3	0.06	0.4	0.7 B M				
140517221146	140517	2212	10.67	43N24.23	12E30.61	3.38	-0.9	24
91	8.1	0.10	0.3	0.3 B M				
140517221250	140517	2213	20.16	42N48.02	13E 1.30	3.04	0.4	15
246	22.4	0.28	1.9	1.4 C A				
140517222034	140517	2221	04.17	43N23.96	12E31.71	3.87	-0.8	21
116	8.6	0.05	0.3	0.2 B M				
140517223058	140517	2231	23.32	43N27.51	12E25.93	3.63	-0.7	12
149	6.6	0.03	0.2	0.1 B A				
140517223810	140517	2238	44.59	43N27.50	12E27.87	3.77	-1.0	15
121	7.0	0.03	0.2	0.1 B M				
140517225706	140517	2257	28.27	43N26.88	12E26.41	3.73	-0.3	20
105	5.7	0.05	0.2	0.2 B A				
140517230434	140517	2304	52.71	43N29.64	12E23.75	3.91	-0.6	16
199	7.4	0.04	0.2	0.1 C A				

140517230850	140517	2309	18.21	43N29.81	12E23.53	3.94	-0.7	18
203	7.2	0.08	0.6	0.3 C M				
140517231842	140517	2318	57.09	42N49.36	13E10.37	7.94	-0.1	10
165	15.2	0.03	0.3	0.5 B M				
140517233306	140517	2333	18.26	42N38.79	13E10.66	7.68	0.3	14
135	22.6	0.13	1.2	5.3 C M				
140517234402	140517	2344	30.38	43N29.70	12E23.87	3.82	-0.2	18
197	7.3	0.04	0.3	0.1 C A				
140517234730	140517	2347	55.92	43N29.76	12E23.32	3.53	0.1	28
74	7.4	0.10	0.2	0.3 B A				
140517235026	140517	2350	54.75	43N24.11	12E25.85	3.61	0.1	28
52	2.9	0.08	0.2	0.2 A A				
140517235338	140517	2353	59.41	43N 0.26	13E 3.11	5.82	0.4	20
88	12.0	0.07	0.2	0.7 A A				
140517235722	140517	2357	50.80	43N23.93	12E29.25	3.73	-0.6	20
52	6.8	0.04	0.2	0.2 A M				
140518001754	140518	0018	17.10	43N29.66	12E23.74	4.05	-0.4	19
200	7.4	0.07	0.3	1.1 C A				
140518002138	140518	0022	08.94	43N26.37	12E29.19	3.59	-1.0	16
161	6.9	0.04	0.2	0.2 B M				
140518002139	140518	0022	21.17	43N26.47	12E29.10	3.80	-1.0	16
158	6.8	0.04	0.2	0.1 B M				
140518002450	140518	0025	14.16	43N27.04	12E26.66	2.85	-0.3	23
114	6.1	0.09	0.3	0.3 B A				
140518002938	140518	0031	03.04	43N20.73	12E31.36	2.47	-0.6	17
228	9.6	0.07	0.4	0.4 C A				
140518003042	140518	0031	56.50	43N25.22	12E32.32	4.90	-0.2	19
154	10.6	0.02	0.1	0.4 B A				
140518003618	140518	0036	35.57	43N18.05	12E41.26	3.50	-0.4	10
196	13.7	0.02	0.1	0.2 C A				
140518004210	140518	0042	31.88	43N26.71	12E26.70	3.72	-0.5	18
102	5.6	0.10	0.4	0.4 B A				
140518004522	140518	0045	43.92	43N29.97	12E23.30	3.86	-0.6	16
258	7.0	0.04	0.2	0.2 C A				
140518005354	140518	0054	29.94	43N23.81	12E29.51	2.94	0.0	36
94	7.1	0.10	0.2	0.3 B A				
140518005810	140518	0058	41.58	43N26.71	12E26.89	3.70	-0.3	22
91	5.7	0.09	0.3	0.3 B A				
140518010434	140518	0105	03.64	43N26.86	12E23.39	4.72	-1.0	12
247	6.6	0.04	0.3	0.5 C A				
140518010818	140518	0108	44.74	43N25.78	12E30.48	3.35	-0.3	17
87	8.7	0.04	0.2	0.2 B A				
140518012314	140518	0123	48.07	43N23.57	12E29.38	3.26	-0.7	20
57	6.8	0.05	0.2	0.3 A M				
140518012658	140518	0127	17.39	43N18.05	12E41.65	5.67	-0.2	19
100	13.6	0.18	0.8	2.4 B A				
140518014226	140518	0143	00.97	43N26.36	12E27.53	4.97	-0.1	27
101	5.8	0.09	0.2	0.7 B A				
140518015306	140518	0153	35.03	43N23.24	12E29.34	3.26	-0.5	27
103	6.7	0.13	0.4	0.4 B A				
140518015426	140518	0154	44.09	42N49.49	12E58.50	5.74	0.8	18
132	20.8	0.08	0.4	2.4 B A				
140518015546	140518	0156	19.72	43N25.97	12E27.60	3.74	-0.3	25
69	5.3	0.04	0.2	0.1 B M				

140518020106	140518	0201	32.15	43N24.32	12E26.15	3.21	-0.6	15
131	3.5	0.07	0.5	0.5 B A				
140518020506	140518	0205	31.89	43N27.04	12E26.19	3.72	-0.4	18
121	5.9	0.14	0.6	0.4 B A				
140518021202	140518	0212	23.66	43N26.95	12E26.46	3.86	-0.9	16
112	5.9	0.06	0.3	0.2 B A				
140518022330	140518	0224	00.53	43N31.37	12E19.87	5.83	0.1	35
98	10.7	0.14	0.3	1.6 B A				
140518025146	140518	0252	10.32	43N30.23	12E25.69	6.34	-0.8	10
154	6.3	0.09	0.9	1.4 C A				
140518025842	140518	0259	07.49	43N26.96	12E26.42	3.85	-0.9	18
111	5.9	0.05	0.3	0.2 B M				
140518030802	140518	0309	10.97	43N28.10	12E29.89	5.39	-0.3	19
135	8.0	0.12	0.5	1.5 B A				
140518032122	140518	0321	56.93	43N26.74	12E26.87	2.98	-0.9	16
120	5.8	0.07	0.3	0.4 B A				
140518033058	140518	0331	24.75	43N20.76	12E36.29	5.71	0.4	40
56	11.3	0.11	0.2	0.8 A A				
140518035946	140518	0400	14.60	43N23.40	12E29.18	3.26	-0.6	23
59	6.5	0.06	0.2	0.3 A M				
140518041146	140518	0412	02.52	43N29.54	12E57.26	3.58	0.5	28
182	15.3	0.24	1.2	1.1 C A				
140518041354	140518	0414	27.22	43N26.86	12E29.63	3.94	-0.9	18
113	7.4	0.04	0.2	0.2 B M				
140518041946	140518	0420	12.33	43N23.96	12E27.63	3.43	-1.0	14
165	4.8	0.06	0.5	0.8 B M				
140518042242	140518	0423	08.02	43N23.66	12E29.49	3.68	-0.0	25
133	7.0	0.11	0.3	0.3 B A				
140518044154	140518	0442	25.20	43N26.90	12E26.53	3.73	-0.5	21
86	5.8	0.05	0.2	0.2 A M				
140518044155	140518	0442	33.17	43N26.97	12E26.40	3.80	-0.6	18
111	5.9	0.04	0.3	0.2 B M				
140518044818	140518	0448	50.33	43N25.56	12E27.10	4.73	-1.0	15
140	5.1	0.15	0.7	2.0 C A				
140518045146	140518	0452	17.16	43N 8.74	12E59.66	10.81	0.3	16
106	17.3	0.09	0.4	1.2 B A				
140518045546	140518	0456	22.21	43N26.80	12E26.67	3.81	0.2	26
98	5.7	0.07	0.2	0.2 B A				
140518050314	140518	0503	36.63	43N30.00	12E57.40	1.70	1.4	43
112	11.8	0.26	0.6	0.7 B A				
140518051546	140518	0516	12.48	43N27.63	12E28.38	2.96	-1.0	15
124	6.3	0.04	0.2	0.4 B M				
140518052922	140518	0529	48.22	43N26.81	12E26.68	3.88	-0.8	9
134	5.8	0.03	0.5	0.3 B A				
140518053234	140518	0532	57.63	43N33.28	12E21.42	16.20	0.2	10
267	14.6	0.09	1.4	2.7 C A				
140518053842	140518	0539	15.94	43N27.98	12E22.70	2.01	-0.9	16
252	7.7	0.08	0.9	1.0 C M				
140518053843	140518	0539	48.99	43N30.85	12E40.98	13.03	0.0	28
63	11.7	0.12	0.5	0.9 A M				
140518055130	140518	0551	50.81	43N32.99	12E20.45	3.40	0.6	33
92	12.1	0.09	0.3	0.3 B A				
140518060314	140518	0603	45.99	43N26.69	12E26.97	2.97	-0.8	13
122	5.8	0.13	0.9	1.0 B A				

140518062450	140518	0625	22.78	43N26.80	12E26.77	3.63	-1.0	9
135	5.8	0.06	0.9	1.1 B A				
140518082626	140518	0826	46.57	43N26.85	12E26.56	3.77	-0.8	12
170	7.4	0.03	0.3	0.2 B A				
140518084954	140518	0850	02.43	43N26.89	12E23.47	4.43	-0.9	12
246	6.4	0.05	0.7	0.5 C M				
140518084955	140518	0850	16.28	43N25.67	12E32.52	3.20	-0.6	25
70	9.0	0.08	0.2	0.4 B M				
140518095114	140518	0951	44.08	43N27.10	12E26.80	4.48	-0.5	12
126	6.3	0.04	0.5	0.9 B A				
140518095338	140518	0954	01.83	43N28.27	12E25.37	4.80	-0.6	11
195	7.8	0.07	0.8	0.9 C A				
140518095722	140518	0957	45.78	43N26.89	12E26.46	3.80	-0.1	22
113	5.8	0.07	0.3	0.2 B A				
140518103650	140518	1037	16.80	43N17.97	12E35.43	0.59	0.2	15
256	17.5	0.25	1.4	1.5 C A				
140518104314	140518	1043	42.78	43N25.71	12E27.17	3.92	-0.5	11
160	6.4	0.03	0.6	0.3 B M				
140518110002	140518	1100	28.31	43N 1.35	12E50.16	3.11	-0.4	13
170	20.6	0.40	2.0	2.0 C A				
140518112050	140518	1121	14.17	43N23.63	12E28.94	4.66	-0.2	15
216	6.3	0.07	0.4	1.3 C A				
140518112850	140518	1129	19.51	43N13.12	12E36.49	3.81	0.7	33
148	20.0	0.10	0.3	0.7 B A				
140518114834	140518	1149	00.03	43N22.10	12E33.06	3.38	0.3	31
62	11.5	0.11	0.3	0.3 A A				
140518120714	140518	1207	38.16	43N22.34	12E29.62	5.37	-0.0	20
199	6.8	0.18	0.6	2.1 C A				
140518120818	140518	1208	42.17	43N26.27	12E31.36	4.65	-0.2	23
70	8.3	0.07	0.3	0.9 A M				
140518121706	140518	1217	23.50	43N20.90	12E36.07	5.47	0.0	22
223	11.3	0.11	0.3	1.0 C A				
140518122210	140518	1222	33.20	43N27.44	12E31.87	6.16	-0.4	21
72	8.7	0.05	0.2	0.4 A M				
140518122418	140518	1224	46.37	43N30.22	12E23.07	3.81	-0.7	14
261	6.7	0.17	0.9	0.7 C A				
140518123634	140518	1237	00.94	43N24.82	12E27.03	3.99	0.0	22
150	5.0	0.09	0.3	0.4 B A				
140518124122	140518	1241	54.37	43N30.06	12E23.22	3.91	-0.5	12
259	6.9	0.05	0.4	0.2 C A				
140518124314	140518	1243	48.72	43N26.84	12E23.47	4.32	-0.4	17
235	6.5	0.05	0.6	0.4 C M				
140518125858	140518	1259	28.80	43N29.96	12E23.19	3.72	-0.2	21
209	7.1	0.10	0.3	0.3 C A				
140518130906	140518	1309	39.27	43N24.23	12E30.73	3.69	-0.3	24
91	8.2	0.08	0.2	0.2 B M				
140518132954	140518	1330	19.74	43N27.65	12E28.67	3.54	-0.7	16
127	6.2	0.11	0.6	0.6 B M				
140518134018	140518	1340	45.23	43N26.58	12E25.30	4.47	0.0	14
114	5.1	0.03	0.4	0.4 B M				
140518134818	140518	1348	52.07	43N27.80	12E30.85	5.74	-0.7	15
151	9.2	0.05	0.5	0.5 B M				
140518140730	140518	1407	52.00	43N26.31	12E26.17	3.84	1.1	34
66	5.0	0.11	0.3	0.2 A A				

140518142626	140518	1426	55.33	43N21.13	12E33.53	2.15	0.4	27
222	13.0	0.22	0.5	0.8 C A				
140518144154	140518	1442	22.11	43N30.03	12E23.38	3.77	-0.6	10
207	6.9	0.02	0.2	0.1 C M				
140518145130	140518	1451	53.05	43N24.88	12E25.80	3.98	-0.1	12
153	4.6	0.05	0.5	0.5 B A				
140518150402	140518	1504	29.31	43N27.67	12E31.77	6.38	-0.2	18
103	8.3	0.04	0.2	0.3 B M				
140518152522	140518	1525	29.19	42N24.94	13E 9.12	14.91	1.2	19
272	43.7	0.21	2.3	5.7 D M				
140518153250	140518	1533	22.47	43N26.95	12E26.91	3.44	-0.6	9
168	6.1	0.09	1.5	0.8 C A				
140518155202	140518	1552	28.72	43N26.95	12E26.43	4.00	-0.8	14
112	5.9	0.02	0.3	0.4 B M				
140518161858	140518	1619	31.14	43N24.53	12E29.84	3.70	-0.6	10
210	7.9	0.04	0.3	0.4 C A				
140518162906	140518	1629	30.38	43N29.68	12E57.20	3.55	0.6	26
214	15.3	0.24	1.3	1.0 C A				
140518165546	140518	1656	19.80	43N26.61	12E25.91	4.31	-0.3	15
108	5.0	0.03	0.4	0.5 B A				
140518170258	140518	1703	29.15	43N24.61	12E29.61	4.76	-0.6	16
151	7.7	0.02	0.1	0.6 B M				
140518171058	140518	1711	21.47	43N20.31	12E31.95	2.52	0.3	37
91	9.2	0.16	0.3	0.4 B A				
140518171354	140518	1714	11.58	43N39.96	12E15.17	4.43	0.4	16
230	19.9	0.18	1.5	1.5 C M				
140518171826	140518	1718	50.16	43N24.16	12E35.61	5.25	-0.1	12
184	13.0	0.06	0.3	2.0 C A				
140518181354	140518	1814	25.15	43N23.19	12E33.24	3.53	-0.2	20
78	11.5	0.32	1.2	1.6 B A				
140518183410	140518	1834	20.27	42N41.65	12E59.08	10.06	0.7	14
255	35.1	0.10	1.1	2.2 C M				
140518183546	140518	1835	53.68	42N36.42	12E32.67	6.72	1.1	18
230	49.0	0.12	1.1	1.1 C M				
140518184506	140518	1845	33.73	43N25.62	12E29.91	3.67	-0.6	22
134	7.2	0.18	0.8	0.9 B A				
140518185458	140518	1855	22.57	43N24.80	12E27.73	4.15	-0.7	20
116	5.7	0.05	0.2	0.6 B M				
140518190226	140518	1902	56.09	43N24.12	12E25.80	3.65	-0.7	12
139	2.9	0.04	0.4	0.3 B A				
140518191410	140518	1914	37.25	43N19.56	12E32.46	2.02	-0.6	13
248	10.5	0.12	0.4	0.7 C A				
140518192106	140518	1921	36.28	43N21.14	12E33.24	3.43	-0.4	17
226	10.2	0.17	0.9	0.9 C A				
140518193914	140518	1939	35.88	43N22.69	12E31.19	3.88	-0.4	15
157	9.0	0.04	0.3	0.2 B A				
140518194210	140518	1943	21.39	43N26.30	12E26.75	4.04	-0.9	11
191	5.0	0.08	1.0	2.4 C A				
140518195234	140518	1952	55.37	43N22.70	13E11.62	3.93	0.8	25
215	16.7	0.10	0.6	0.3 C A				
140518202122	140518	2021	51.32	43N29.84	12E23.03	3.38	-0.4	12
259	7.4	0.10	0.7	0.6 C A				
140518202402	140518	2024	34.31	43N27.26	12E31.59	5.03	-0.5	13
189	9.1	0.11	0.7	1.8 C A				

140518202714	140518	2027	44.68	43N30.33	12E22.88	3.79	-0.4	17
189	11.8	0.05	0.3	0.2 C M				
140518203234	140518	2032	58.56	43N21.35	12E34.99	0.96	-0.4	11
289	12.3	0.12	0.9	1.9 C A				
140518204850	140518	2049	12.78	43N25.29	12E45.69	12.95	0.4	22
135	11.1	0.17	0.8	1.1 B A				
140518210330	140518	2103	51.34	42N50.48	12E56.77	6.77	0.3	16
150	18.5	0.11	0.6	2.9 C M				
140518210818	140518	2108	46.62	43N19.99	12E31.35	3.14	-0.1	30
116	8.8	0.24	0.7	0.8 B A				
140518212226	140518	2122	58.12	43N27.76	12E25.83	3.89	-0.6	16
166	7.0	0.05	0.5	0.2 B A				
140518213858	140518	2139	17.88	43N25.40	12E45.21	12.51	0.3	27
83	10.7	0.12	0.5	0.7 A A				
140518214122	140518	2141	38.95	43N22.74	12E34.61	3.87	-0.3	26
138	11.0	0.06	0.3	0.2 B M				
140518215738	140518	2158	06.09	43N24.67	12E29.66	5.05	-0.4	15
151	7.8	0.04	0.2	0.8 B A				
140518220922	140518	2209	38.95	43N24.99	12E26.00	0.39	-1.1	12
186	4.4	0.16	0.9	2.8 C A				
140518221826	140518	2219	01.75	43N27.05	12E26.31	7.54	0.1	24
114	5.9	0.21	0.6	2.3 B A				
140518222018	140518	2220	41.02	42N50.41	12E59.63	7.81	0.2	14
166	19.7	0.10	0.7	1.8 B M				
140518222802	140518	2228	29.62	43N26.73	12E26.89	3.86	-0.5	14
104	5.8	0.03	0.2	0.1 B A				
140518223514	140518	2235	35.61	43N24.89	12E27.22	3.47	-0.4	19
114	5.3	0.33	1.2	1.2 C A				
140518223842	140518	2239	10.16	43N23.14	12E29.63	2.98	0.6	38
39	7.0	0.12	0.2	0.3 A A				
140518225706	140518	2257	27.59	43N23.34	12E29.38	3.23	0.8	38
53	6.8	0.10	0.2	0.2 A A				
140518231514	140518	2315	32.41	43N 7.88	13E26.21	16.71	0.7	18
224	15.0	0.10	0.7	0.9 C A				
140518232242	140518	2323	04.10	43N24.28	12E30.02	3.46	-0.4	19
92	7.3	0.04	0.2	0.2 B M				
140518233442	140518	2335	01.31	43N14.26	12E44.98	6.49	0.3	23
67	15.6	0.14	0.4	1.3 A A				
140518233650	140518	2337	19.05	43N21.84	12E35.69	4.40	-0.1	18
159	12.6	0.11	0.4	1.7 B A				
140518234242	140518	2343	17.58	43N24.74	12E30.17	2.84	0.5	27
46	7.6	0.04	0.1	0.2 B A				
140518234658	140518	2347	20.58	43N17.93	12E33.77	3.89	-0.4	17
117	12.7	0.06	0.3	0.3 B M				
140518235514	140518	2355	34.81	43N 7.15	12E33.45	3.41	0.2	30
195	16.2	0.10	0.4	0.5 C M				
140519000538	140519	0006	11.51	43N 0.42	12E55.98	2.76	0.8	29
121	13.0	0.13	0.4	0.3 B A				
140519000938	140519	0010	06.93	43N30.11	12E23.38	4.08	-0.3	19
133	6.7	0.03	0.1	1.1 B M				
140519002154	140519	0022	20.65	43N25.44	12E27.72	2.21	-0.7	20
114	5.7	0.38	1.3	1.8 C A				
140519003010	140519	0030	46.04	43N24.57	12E46.55	10.80	0.9	45
55	12.7	0.10	0.2	0.5 A A				

140519003234	140519	0032	56.70	43N25.68	12E45.60	13.27	0.2	14
156	10.4	0.20	1.1	1.8	C	A		
140519003810	140519	0038	31.96	43N20.39	12E32.22	4.36	-0.1	30
102	9.4	0.26	0.7	2.4	B	A		
140519004106	140519	0041	33.12	43N24.68	12E46.75	11.26	0.3	26
89	12.6	0.11	0.4	0.7	A	A		
140519004522	140519	0045	42.40	42N56.92	13E	1.07	10.81	0.2
141	11.3	0.23	1.3	1.7	C	A		
140519004746	140519	0048	17.41	43N20.75	12E31.67	3.14	0.3	35
104	9.2	0.11	0.3	0.3	B	A		
140519005322	140519	0053	53.64	43N26.54	12E26.21	4.46	0.0	22
93	5.0	0.07	0.2	0.7	B	A		
140519005810	140519	0058	46.55	43N26.47	12E27.16	5.24	0.2	26
96	5.6	0.06	0.2	0.5	B	A		
140519011634	140519	0116	58.37	42N40.70	12E58.06	6.32	0.9	28
112	28.6	0.20	0.7	3.6	B	M		
140519011754	140519	0118	33.24	42N52.33	12E38.65	3.86	0.7	14
305	25.9	0.11	0.6	0.6	C	A		
140519013218	140519	0132	47.42	43N24.89	12E25.65	4.27	-0.9	15
152	4.0	0.18	0.9	1.5	C	A		
140519013354	140519	0134	18.53	42N52.38	12E38.56	6.32	1.4	50
86	25.9	0.13	0.3	1.4	B	M		
140519015250	140519	0153	23.69	43N17.98	12E28.60	20.40	1.1	41
69	9.6	0.18	0.6	1.0	B	A		
140519015810	140519	0158	33.89	43N21.73	12E32.56	2.89	0.2	40
87	10.8	0.39	0.8	1.0	B	A		
140519021354	140519	0214	21.14	43N24.62	12E46.32	11.26	0.7	26
87	12.5	0.07	0.2	0.5	A	A		
140519021706	140519	0217	36.49	43N27.40	12E29.02	3.68	-0.8	13
137	6.6	0.06	0.3	0.3	B	A		
140519022106	140519	0221	28.16	43N26.85	12E27.01	3.53	-0.4	18
133	6.1	0.08	0.3	0.3	B	A		
140519022450	140519	0224	52.86	43N25.03	12E25.14	3.53	-0.9	10
165	4.0	0.07	0.8	1.0	B	A		
140519023826	140519	0238	49.67	43N23.23	12E34.53	3.46	-0.3	18
116	11.3	0.08	0.4	0.3	B	A		
140519025514	140519	0255	38.60	43N	7.45	12E33.43	2.54	0.2
159	15.6	0.12	0.5	0.6	B	M		
140519030714	140519	0307	33.65	42N34.29	13E20.05	7.21	0.8	15
148	22.9	0.11	0.7	1.9	B	M		
140519030954	140519	0310	22.40	43N27.30	12E25.70	4.95	-0.3	17
147	8.2	0.10	0.4	0.8	B	A		
140519031250	140519	0313	09.27	43N19.75	12E31.56	3.51	0.0	30
115	10.5	0.24	0.5	0.6	B	A		
140519032714	140519	0327	35.26	43N25.42	12E26.11	3.22	-0.7	12
122	4.7	0.04	0.2	0.2	B	A		
140519032938	140519	0330	03.37	43N28.28	12E26.76	2.98	-0.2	12
164	8.3	0.10	0.5	0.5	B	A		
140519033410	140519	0334	32.42	43N18.07	12E36.42	6.61	0.2	33
67	12.5	0.14	0.3	1.5	B	A		
140519034034	140519	0341	09.54	43N23.07	12E29.63	2.68	1.2	51
39	7.0	0.16	0.3	0.3	B	A		
140519034346	140519	0344	17.59	43N22.90	12E28.87	0.92	0.9	39
68	6.0	0.36	0.6	1.1	B	A		

140519034730	140519	0347	51.61	43N23.00	12E45.92	9.85	0.3	20
287	9.8	0.37	1.4	2.8 D A				
140519040034	140519	0401	02.68	43N30.74	12E17.37	3.79	0.1	27
114	11.4	0.05	0.2	0.3 B M				
140519040906	140519	0409	35.33	42N52.29	13E10.20	6.15	0.2	11
90	14.1	0.01	0.1	0.2 B M				
140519041146	140519	0412	16.64	42N52.14	13E 9.95	6.62	0.5	19
78	14.0	0.12	0.5	1.6 A A				
140519042258	140519	0423	28.62	43N22.05	12E32.64	3.15	0.1	30
84	10.9	0.38	0.9	1.2 B A				
140519042434	140519	0424	56.91	43N18.21	12E41.64	4.57	0.3	25
92	13.4	0.05	0.2	1.0 B A				
140519042922	140519	0429	52.53	43N23.07	12E29.34	3.36	-0.5	21
79	6.6	0.08	0.3	0.5 A M				
140519054642	140519	0546	58.07	43N51.87	11E59.04	1.14	1.4	13
207	31.5	0.21	1.5	2.6 C A				
140519072314	140519	0723	38.30	43N24.78	12E30.56	2.63	-0.3	20
82	7.7	0.08	0.2	1.1 B M				
140519073306	140519	0733	28.16	43N26.72	12E26.64	3.85	-0.2	12
135	5.6	0.03	0.2	0.2 B A				
140519074434	140519	0745	05.27	43N24.13	12E29.82	3.45	0.3	20
121	7.7	0.07	0.2	0.2 B A				
140519075130	140519	0751	47.13	42N47.79	12E34.55	0.66	1.0	13
142	28.7	0.07	0.4	0.5 B M				
140519075131	140519	0752	09.55	42N47.55	12E34.61	1.28	1.1	19
143	28.6	0.08	0.4	0.4 B M				
140519081202	140519	0812	28.77	43N27.30	12E22.69	4.29	-0.2	12
250	7.0	0.03	0.4	0.4 C A				
140519084802	140519	0848	22.96	43N19.70	12E33.13	1.96	0.2	20
206	13.2	0.19	0.8	0.9 C A				
140519093946	140519	0940	10.13	43N23.06	12E28.97	2.37	0.1	15
193	9.9	0.29	1.6	1.6 C A				
140519104642	140519	1047	07.11	42N59.92	12E54.56	5.06	-0.1	7
210	21.0	0.02	1.4	0.3 C M				
140519114346	140519	1144	04.44	43N21.78	12E33.36	3.26	0.0	21
88	11.4	0.24	0.9	1.1 B A				
140519133546	140519	1336	11.87	43N25.58	12E25.56	3.54	1.2	49
72	5.0	0.11	0.2	0.2 A A				
140519152626	140519	1526	54.24	43N26.68	12E26.82	3.75	-0.3	16
120	5.6	0.05	0.3	0.2 B A				
140519153650	140519	1537	17.34	43N25.62	12E25.44	3.48	1.2	44
58	5.2	0.11	0.2	0.2 A A				
140519154626	140519	1547	34.75	43N24.81	12E27.27	4.05	-0.2	19
117	5.2	0.09	0.3	1.1 B A				
140519154938	140519	1550	06.64	43N25.92	12E32.43	5.03	-0.5	19
87	8.7	0.05	0.2	0.8 A M				
140519155042	140519	1550	54.39	43N27.36	12E32.51	9.75	0.6	39
58	8.9	0.19	0.5	1.1 B A				
140519155706	140519	1557	30.97	43N20.78	12E31.92	2.43	-0.0	28
101	9.3	0.18	0.4	0.6 B A				
140519161842	140519	1619	13.85	43N21.40	12E30.98	3.73	-0.3	22
128	8.8	0.19	0.6	0.6 B A				
140519162746	140519	1628	12.87	43N25.62	12E25.13	3.86	0.6	35
83	5.1	0.11	0.3	0.2 A A				

140519165842	140519	1659	12.29	43N28.75	12E17.45	3.06	-0.5	10
310	13.0	0.10	0.8	0.7	C A			
140519170850	140519	1709	19.02	43N 2.11	13E34.06	15.58	1.2	18
180	15.3	0.04	0.3	0.4	C M			
140519171914	140519	1719	39.91	43N24.54	12E29.11	1.71	-0.6	21
149	7.0	0.18	0.5	1.0	C A			
140519172018	140519	1720	33.52	43N14.58	12E44.39	3.23	0.2	26
69	16.4	0.12	0.3	0.4	B M			
140519172019	140519	1720	44.06	43N26.39	12E20.68	3.92	-0.0	21
102	8.1	0.05	0.2	0.2	B M			
140519172434	140519	1725	08.40	43N23.22	12E29.53	3.19	0.2	22
88	6.8	0.07	0.2	0.2	A A			
140519172834	140519	1729	03.99	43N26.70	12E26.84	7.11	0.4	27
71	5.7	0.22	0.7	1.8	B A			
140519174226	140519	1742	56.04	43N25.25	12E28.26	3.97	-0.7	18
124	6.5	0.15	0.7	0.6	B A			
140519174802	140519	1748	32.93	43N27.18	12E26.13	4.26	-0.5	14
125	6.1	0.05	0.3	0.6	B A			
140519182346	140519	1824	07.28	43N26.92	12E26.38	3.35	-0.7	15
111	5.8	0.04	0.3	0.2	B M			
140519182450	140519	1825	12.88	43N25.58	12E31.16	4.28	0.1	23
86	7.9	0.07	0.3	1.7	B A			
140519183146	140519	1832	18.40	43N25.81	12E32.50	4.77	-0.5	18
157	10.2	0.04	0.2	0.6	B M			
140519183634	140519	1837	01.75	43N26.89	12E27.72	3.58	-0.6	19
98	6.7	0.04	0.2	0.2	B M			
140519183810	140519	1838	39.87	43N25.64	12E27.33	3.75	0.6	36
48	5.9	0.09	0.2	0.2	A A			
140519184258	140519	1843	23.11	43N26.91	12E26.53	3.73	-0.7	12
113	5.8	0.03	0.4	0.3	B A			
140519191130	140519	1911	56.92	43N26.82	12E26.71	4.27	-0.8	12
130	5.8	0.07	0.5	1.1	B A			
140519192402	140519	1924	34.72	43N24.51	12E28.32	3.25	-0.5	20
140	6.1	0.23	0.9	1.1	C A			
140519192730	140519	1927	55.63	43N20.08	12E32.76	4.02	0.1	32
95	10.3	0.14	0.4	1.5	B A			
140519194522	140519	1946	25.06	43N26.38	12E27.49	5.68	-0.1	26
100	5.8	0.28	1.1	2.5	B A			
140519195354	140519	1954	28.71	43N29.62	12E23.61	4.04	0.2	34
72	7.5	0.13	0.3	2.8	B A			
140519200002	140519	2000	23.75	43N26.39	12E27.19	2.86	-0.7	17
115	5.5	0.33	1.3	1.7	C A			
140519200402	140519	2004	30.54	43N25.52	12E32.45	3.98	-0.4	14
82	10.9	0.04	0.3	0.3	B A			
140519201858	140519	2019	30.38	43N 4.78	13E10.99	1.32	0.8	30
97	9.2	0.26	0.5	0.8	B A			
140519202610	140519	2026	41.28	43N19.94	12E32.77	4.07	-0.2	23
106	10.5	0.20	0.6	2.5	B A			
140519204402	140519	2044	29.21	43N30.15	12E23.18	3.97	-0.6	16
151	11.4	0.06	0.4	0.2	B M			
140519205202	140519	2052	23.01	43N30.00	12E23.65	4.39	-0.6	19
202	6.8	0.06	0.5	1.0	C M			
140519210034	140519	2101	52.91	43N19.92	12E32.28	2.85	0.2	30
93	10.0	0.12	0.3	0.4	B A			

140519211322	140519	2113	37.30	42N42.86	13E14.54	4.39	0.5	14
201	20.7	0.06	0.4	3.4	C M			
140519211442	140519	2115	04.97	43N26.78	12E26.72	3.88	0.5	40
73	5.7	0.06	0.2	0.1	A M			
140519211546	140519	2116	19.15	43N26.85	12E26.75	3.37	1.7	47
61	5.9	0.14	0.3	0.3	A A			
140519211930	140519	2119	52.04	43N27.06	12E26.13	3.87	-0.6	17
118	5.9	0.03	0.2	0.1	B M			
140519212714	140519	2127	45.80	43N26.94	12E26.50	3.77	0.5	37
64	5.9	0.09	0.3	0.2	A A			
140519212834	140519	2128	57.43	42N48.63	12E40.96	6.35	0.6	16
190	28.2	0.20	1.3	15.2	D M			
140519212835	140519	2129	20.28	43N 3.91	12E57.22	10.33	0.2	14
87	13.9	0.10	0.6	1.3	A M			
140519213026	140519	2130	51.00	43N17.96	12E35.14	8.06	0.1	21
114	13.7	0.06	0.2	0.6	B A			
140519213234	140519	2133	00.76	43N20.30	12E32.18	3.57	-0.1	22
103	9.5	0.07	0.2	0.2	B A			
140519213826	140519	2138	53.80	43N19.47	12E32.48	2.42	-0.1	22
105	10.6	0.22	0.8	1.0	B A			
140519214138	140519	2142	10.03	43N26.75	12E26.69	3.83	0.2	26
61	5.7	0.07	0.2	0.2	A A			
140519214330	140519	2144	00.97	43N26.79	12E26.53	3.59	-0.9	16
115	5.6	0.04	0.2	0.2	B M			
140519220050	140519	2201	17.69	43N29.73	12E23.71	3.90	-0.6	18
200	7.3	0.05	0.3	0.2	C M			
140519220554	140519	2206	22.75	43N26.07	12E43.98	13.65	0.0	11
91	9.3	0.06	0.6	0.6	B A			
140519220746	140519	2208	18.08	43N27.00	12E26.42	3.71	-0.5	13
111	5.9	0.03	0.2	0.2	B A			
140519220906	140519	2209	29.46	43N26.98	12E26.32	3.62	-0.8	11
111	5.8	0.03	0.4	0.2	B A			
140519221146	140519	2212	12.57	43N26.96	12E26.33	3.88	-0.3	23
110	5.8	0.04	0.2	0.1	B M			
140519221306	140519	2213	36.39	43N26.97	12E26.55	4.09	-0.3	18
113	5.9	0.07	0.3	0.9	B A			
140519222242	140519	2223	08.35	43N27.26	12E26.01	4.58	0.1	24
132	6.2	0.08	0.4	0.5	B A			
140519222642	140519	2227	09.03	43N27.52	12E25.56	4.86	-0.3	19
161	6.5	0.10	0.4	0.7	B A			
140519222922	140519	2229	55.04	43N26.91	12E26.55	3.67	-0.8	11
114	5.9	0.02	0.1	0.1	B A			
140519224834	140519	2249	02.99	43N21.91	12E32.49	3.24	0.1	27
86	10.7	0.12	0.3	0.4	A A			
140519225058	140519	2251	29.98	43N27.47	12E25.93	4.60	-0.7	13
147	6.5	0.07	0.4	0.6	B A			
140519225458	140519	2255	19.00	43N 8.03	13E24.94	16.91	0.5	23
152	16.5	0.19	0.9	1.5	C M			
140519230018	140519	2300	50.06	43N26.75	12E26.70	3.72	0.3	30
69	5.7	0.15	0.4	0.4	A A			
140519230242	140519	2303	10.15	43N26.85	12E26.82	3.71	-0.3	16
102	5.9	0.06	0.3	0.2	B A			
140519230626	140519	2306	58.08	43N26.86	12E26.65	3.46	-0.8	17
101	5.8	0.17	1.1	0.8	B A			

140519231354	140519	2314	15.99	43N26.87	12E26.75	3.80	-0.0	22
99	5.9	0.10	0.4	0.3	B A			
140519232330	140519	2324	00.11	43N26.87	12E26.67	3.74	-0.4	15
129	5.8	0.03	0.2	0.1	B A			
140519232850	140519	2329	20.21	42N53.68	13E 4.70	7.77	0.2	11
154	15.8	0.13	1.0	1.8	B A			
140519233858	140519	2339	17.42	43N16.84	12E32.81	4.74	0.1	29
72	13.3	0.11	0.3	0.8	A A			
140519234154	140519	2342	17.82	43N29.81	12E22.15	4.36	-0.3	17
224	11.1	0.08	0.5	1.9	C A			
140519234314	140519	2343	49.90	43N26.97	12E26.87	4.04	0.0	33
60	6.1	0.14	0.4	1.3	A A			
140519235010	140519	2350	45.15	43N29.76	12E23.47	4.08	-0.5	18
204	7.3	0.06	0.3	1.1	C A			
140519235842	140519	2359	06.01	42N53.55	13E 4.81	7.53	0.0	12
154	16.0	0.05	0.4	0.8	B M			
140519235843	140519	2359	50.42	42N53.70	13E 4.67	7.12	0.4	14
154	15.7	0.07	0.5	1.0	B M			
140519235844	140519	2359	42.52	42N53.56	13E 4.79	7.53	0.4	12
154	16.0	0.05	0.4	0.8	B M			
140520000001	140519	2359	59.88	42N53.14	13E 3.64	7.53	1.1	8
155	18.4	0.07	1.7	2.1	C A			
140520001026	140520	0010	52.97	43N26.16	12E31.57	4.46	-0.5	14
137	10.1	0.06	0.3	1.0	B A			
140520001442	140520	015	8.00	42N59.46	12E47.52	9.78	0.1	12
174	24.6	0.10	1.2	1.3	C A			
140520001738	140520	018	9.11	43N23.82	12E28.66	3.77	-0.7	12
199	6.0	0.05	0.5	0.5	C A			
140520002002	140520	0020	34.78	43N25.12	12E28.68	0.84	-0.4	18
132	7.1	0.12	0.3	1.9	B A			
140520002154	140520	0022	24.00	43N26.98	12E26.35	3.67	0.0	29
81	5.9	0.08	0.2	0.2	A A			
140520002434	140520	0025	00.78	43N26.95	12E26.48	3.79	0.1	31
79	5.9	0.08	0.3	0.2	A A			
140520002834	140520	029	0.33	43N27.01	12E26.20	3.87	-0.8	13
115	5.8	0.05	0.5	0.3	B A			
140520003042	140520	031	4.46	43N23.36	12E30.22	3.99	-0.2	17
178	10.3	0.06	0.5	0.5	B A			
140520003234	140520	0032	57.70	43N26.96	12E27.09	3.38	-0.7	13
157	6.3	0.10	0.5	0.5	B A			
140520003514	140520	035	39.58	43N24.90	12E26.89	3.91	-0.9	14
238	5.0	0.03	0.2	0.1	C A			
140520004138	140520	0041	58.66	43N30.03	12E22.88	3.86	-0.0	23
215	7.2	0.06	0.3	0.2	C A			
140520004418	140520	0044	53.82	43N27.01	12E26.40	3.58	0.0	30
65	5.9	0.08	0.2	0.2	A A			
140520005442	140520	0055	11.56	43N26.87	12E26.50	3.56	-0.8	9
122	5.8	0.02	0.2	0.1	B A			
140520011634	140520	116	57.62	43N27.00	12E26.26	3.88	-0.7	15
157	5.8	0.05	0.4	0.2	B A			
140520012402	140520	0124	22.23	43N25.41	12E29.74	2.92	-0.9	12
194	8.2	0.22	1.3	1.4	C A			
140520012922	140520	0129	51.74	43N26.91	12E26.93	2.85	0.2	28
75	6.1	0.11	0.3	0.4	A A			

140520013114	140520	0131	42.30	43N26.92	12E26.31	3.77	-0.0	28
79	5.7	0.07	0.3	0.2 A M				
140520013218	140520	0132	24.24	42N29.93	13E15.63	10.66	1.5	10
231	30.7	0.12	1.2	2.8 C A				
140520014938	140520	150	1.69	43N29.64	12E25.68	3.90	-0.8	13
151	7.2	0.05	0.3	0.2 B A				
140520015410	140520	0154	38.86	43N27.27	12E26.71	1.68	0.6	38
58	6.5	0.19	0.4	0.5 B A				
140520015738	140520	157	54.88	43N16.64	12E36.80	6.46	0.0	12
91	10.7	0.05	0.3	1.2 B A				
140520022242	140520	223	1.92	42N38.90	13E10.65	5.45	0.6	14
122	21.2	0.08	0.6	4.3 C A				
140520023130	140520	232	2.59	43N24.40	12E25.88	2.36	-0.6	9
282	3.4	0.02	0.2	0.3 C A				
140520023338	140520	0234	02.64	43N27.40	12E29.00	4.19	0.0	20
102	8.5	0.04	0.2	1.1 B A				
140520023634	140520	0236	57.27	43N27.23	12E28.67	2.66	-0.8	12
144	6.2	0.19	1.3	1.4 C A				
140520024210	140520	0242	39.14	43N27.21	12E26.20	4.00	-0.2	18
125	6.2	0.06	0.3	0.5 B A				
140520025114	140520	0251	44.54	43N29.96	12E23.57	3.78	0.3	37
56	6.9	0.10	0.3	0.2 B A				
140520032154	140520	322	20.11	43N27.38	12E27.94	3.55	-0.7	12
178	7.6	0.15	1.7	1.6 C A				
140520033354	140520	0334	22.72	43N26.87	12E26.68	3.69	-0.4	13
129	5.9	0.02	0.2	0.2 B A				
140520034154	140520	0342	20.22	43N29.45	12E25.90	3.57	0.3	30
97	7.6	0.11	0.3	0.3 B A				
140520034258	140520	0343	22.20	43N26.83	12E26.66	3.74	0.2	26
99	5.8	0.07	0.3	0.2 B A				
140520034538	140520	0346	12.42	43N26.86	12E26.46	3.74	-0.4	11
159	5.7	0.01	0.1	0.1 B A				
140520040938	140520	4 9	58.71	43N27.33	12E29.06	4.44	-0.8	15
160	9.1	0.04	0.3	0.9 B A				
140520041722	140520	417	54.72	43N29.97	12E23.31	3.90	-0.1	14
208	7.0	0.05	0.3	0.2 C A				
140520042402	140520	0424	25.45	43N26.84	12E26.50	3.94	-0.4	19
102	5.7	0.08	0.3	0.3 B A				
140520043706	140520	438	31.54	43N23.37	12E30.32	3.51	-0.4	18
109	7.8	0.06	0.3	0.3 B A				
140520050954	140520	0510	22.79	43N26.91	12E26.40	3.75	0.1	27
78	5.8	0.06	0.3	0.2 A M				
140520060506	140520	6 5	30.71	43N25.56	12E25.25	3.73	-0.5	16
134	5.0	0.06	0.5	0.3 B A				
140520064850	140520	0649	24.93	43N26.92	12E26.58	3.86	-0.5	13
160	5.9	0.04	0.3	0.2 B A				
140520070818	140520	0708	50.39	43N26.80	12E26.67	2.58	-0.7	17
117	5.7	0.15	0.5	0.8 B A				
140520070954	140520	0710	14.03	43N26.92	12E26.63	3.43	-0.2	18
103	5.9	0.08	0.3	0.3 B A				
140520074330	140520	0744	03.85	43N26.73	12E26.81	3.53	2.2	48
59	5.7	0.16	0.3	0.3 B A				
140520080506	140520	0805	30.97	43N24.73	12E27.29	3.69	-0.7	9
249	5.1	0.00	0.1	0.1 C A				

140520081706	140520	0817	29.84	43N26.45	12E25.49	3.09	0.4	36
77	6.6	0.23	0.6	0.5 B A				
140520081826	140520	0818	50.13	43N26.69	12E26.83	3.80	0.7	27
91	7.1	0.06	0.2	0.2 B A				
140520082818	140520	0828	49.99	43N25.76	12E31.60	4.60	0.5	28
125	9.1	0.05	0.2	0.7 B A				
140520084554	140520	0846	17.26	43N27.00	12E26.35	3.93	-0.5	15
123	5.9	0.06	0.4	0.3 B A				
140520085754	140520	858	22.50	43N26.86	12E26.66	3.42	-0.8	14
170	5.8	0.05	0.4	0.5 B A				
140520100154	140520	1002	59.91	43N 9.68	12E48.23	3.10	0.9	32
122	15.2	0.06	0.2	0.3 B A				
140520100522	140520	1005	47.19	43N25.93	12E31.40	4.92	0.7	37
67	9.1	0.09	0.2	0.9 B A				
140520111546	140520	1116	20.51	43N26.62	12E27.07	3.25	-0.6	15
125	5.7	0.04	0.2	0.2 B A				
140520115722	140520	1157	46.94	43N26.47	12E27.17	4.67	0.6	29
80	5.6	0.05	0.2	0.4 A A				
140520120610	140520	1206	31.27	42N56.18	12E57.46	10.44	0.3	20
126	15.3	0.15	0.6	1.2 B M				
140520123410	140520	1234	34.66	43N29.84	12E23.71	3.87	0.2	15
200	7.1	0.05	0.5	0.2 C A				
140520124226	140520	1242	49.21	43N26.79	12E26.42	3.76	-0.3	15
113	5.6	0.02	0.1	0.1 B A				
140520124850	140520	1249	25.13	43N25.82	12E30.93	0.07	0.5	41
54	8.4	0.53	0.8	2.1 C A				
140520125706	140520	1257	29.61	43N25.84	12E31.82	3.74	0.2	31
63	8.1	0.07	0.2	0.2 B M				
140520131322	140520	1313	53.60	43N22.25	12E35.02	4.78	-0.3	14
257	12.0	0.09	0.9	1.9 C A				
140520132346	140520	1324	15.21	43N26.40	12E24.49	2.83	-0.4	14
157	6.0	0.05	0.6	0.3 B A				
140520132850	140520	1329	17.59	43N27.39	12E28.87	3.81	-0.6	12
163	9.1	0.01	0.1	0.1 B A				
140520140154	140520	1402	27.46	43N23.72	12E31.09	5.28	-0.4	21
126	8.8	0.21	0.8	2.6 B A				
140520140906	140520	1409	39.49	43N24.57	12E21.08	3.41	0.1	34
61	6.2	0.23	0.5	0.5 B A				
140520141650	140520	1417	14.31	43N26.16	12E29.53	3.77	-0.8	10
177	9.2	0.01	0.2	0.1 B A				
140520151130	140520	1511	49.82	43N24.35	12E25.96	2.80	-0.4	9
281	3.4	0.03	0.5	0.4 C A				
140520151131	140520	1512	27.52	43N24.23	12E25.88	3.13	-0.4	9
122	5.7	0.02	0.3	0.3 B A				
140520153602	140520	1536	28.75	43N22.62	12E28.21	2.98	-0.1	25
49	5.2	0.09	0.2	0.3 A A				
140520163234	140520	1633	5.02	43N23.67	12E25.88	3.56	-0.2	19
171	3.2	0.05	0.4	0.2 B A				
140520165754	140520	1658	14.52	43N23.84	12E28.82	2.50	-0.2	27
76	6.2	0.24	0.6	0.9 B A				
140520170122	140520	1701	49.17	43N21.13	12E31.82	2.49	-0.4	21
118	9.9	0.17	0.5	0.6 B A				
140520172610	140520	1726	33.72	42N55.77	13E12.41	5.75	0.1	12
106	13.3	0.05	0.3	2.5 B M				

140520173322	140520	1733	45.98	43N25.29	12E32.32	3.50	-0.5	20
85	9.3	0.07	0.2	0.2 B A				
140520173602	140520	1736	29.32	43N27.04	12E26.34	3.90	-0.1	22
129	6.0	0.12	0.5	0.4 B A				
140520175250	140520	1753	16.65	43N24.58	12E27.66	3.61	-0.5	15
169	5.3	0.12	0.7	0.7 B A				
140520181602	140520	1816	31.00	43N26.82	12E26.63	3.77	-1.1	12
153	7.3	0.05	1.1	1.2 B A				
140520182138	140520	1821	59.40	43N24.88	12E29.07	3.95	-0.8	14
190	7.3	0.07	0.4	0.3 C A				
140520184554	140520	1846	21.47	43N27.25	12E26.12	4.49	-0.8	13
129	6.2	0.10	1.2	1.7 B A				
140520185130	140520	1851	58.39	43N27.37	12E28.85	3.87	-0.8	12
135	8.4	0.05	0.4	0.3 B A				
140520185338	140520	1854	14.13	43N26.36	12E25.93	3.91	0.7	40
58	5.0	0.09	0.2	0.2 A A				
140520185826	140520	1858	59.54	43N26.95	12E26.39	3.75	-0.7	15
126	7.5	0.07	0.6	0.7 B A				
140520190434	140520	1905	06.87	43N26.68	12E26.48	3.61	-0.9	14
147	7.0	0.04	0.3	0.2 B M				
140520190834	140520	1908	54.19	43N26.52	12E26.34	2.94	-0.8	9
134	6.7	0.03	0.5	1.0 B A				
140520191202	140520	1912	28.36	43N20.31	12E32.91	4.70	-0.2	14
133	11.8	0.05	0.2	0.5 B A				
140520191930	140520	1919	50.11	43N22.85	12E25.11	2.77	-0.3	14
126	1.4	0.07	0.7	0.5 B A				
140520192450	140520	1925	19.08	43N24.34	12E30.84	3.18	-0.8	18
113	8.3	0.32	1.2	1.7 C A				
140520193826	140520	1938	55.32	43N26.88	12E26.40	3.79	-0.9	15
123	7.4	0.04	0.4	0.3 B M				
140520194330	140520	1943	54.50	43N27.40	12E22.87	5.32	-0.2	27
237	6.7	0.17	0.5	1.2 C A				
140520201338	140520	2014	07.75	43N24.27	12E26.38	4.14	-0.2	23
76	3.6	0.24	0.9	2.0 B A				
140520201914	140520	2019	43.06	43N24.40	12E30.01	3.54	-0.3	20
114	8.0	0.06	0.2	0.2 B A				
140520202242	140520	2023	00.40	43N20.79	12E31.66	3.15	-0.7	22
125	9.3	0.08	0.3	0.3 B M				
140520202402	140520	2024	25.64	43N24.60	12E31.14	3.49	-0.4	25
70	7.7	0.08	0.3	0.3 B M				
140520204018	140520	2040	42.42	43N24.34	12E31.10	2.56	-0.9	17
111	8.1	0.04	0.2	0.7 B A				
140520204138	140520	2042	2.59	43N26.99	12E26.30	3.58	-0.6	15
112	5.8	0.03	0.2	0.3 B A				
140520204330	140520	2044	06.12	43N27.01	12E26.44	3.82	0.5	39
65	6.0	0.10	0.2	0.2 A A				
140520204954	140520	2050	20.70	43N23.27	12E30.60	3.71	0.9	43
38	8.2	0.09	0.2	0.2 B A				
140520210506	140520	21 5	40.90	43N25.59	12E27.79	3.54	-0.8	15
152	5.6	0.05	0.3	0.3 B A				
140520211114	140520	2111	47.85	43N27.04	12E26.38	3.83	0.7	44
65	6.0	0.14	0.3	0.3 A A				
140520211618	140520	2116	42.42	43N26.99	12E26.34	3.73	-0.2	17
111	5.9	0.02	0.1	0.1 B A				

140520212154	140520	2122	14.15	43N27.53	12E28.82	3.78	-0.7	12
132	8.5	0.02	0.2	0.1 B A				
140520213130	140520	2131	58.46	43N20.33	12E38.72	3.68	-0.3	10
135	12.9	0.08	0.8	0.8 B A				
140520213410	140520	2134	32.97	43N24.47	12E29.79	1.59	-0.9	16
227	7.6	0.08	0.3	0.9 C A				
140520213810	140520	2138	37.97	43N21.83	12E44.35	12.27	0.9	48
40	8.8	0.14	0.3	0.7 A A				
140520214330	140520	2143	51.06	43N25.77	12E31.60	4.12	-0.4	19
141	8.0	0.05	0.2	1.4 B A				
140520220418	140520	2205	09.78	43N27.02	12E26.32	3.74	-0.3	20
84	5.9	0.06	0.3	0.2 A A				
140520221146	140520	2212	18.03	43N27.09	12E26.08	4.03	-1.0	15
166	7.8	0.11	0.9	1.3 B A				
140520221458	140520	2215	24.01	43N29.98	12E23.26	3.74	-0.6	14
258	11.1	0.07	0.4	0.3 C A				
140520221706	140520	2217	27.60	43N27.00	12E25.78	5.85	-0.4	20
121	5.6	0.11	0.4	1.2 B A				
140520222018	140520	2220	50.16	43N30.00	12E23.15	3.89	0.0	25
134	7.1	0.05	0.2	0.1 B A				
140520222210	140520	2222	40.74	43N 8.01	13E 0.18	10.77	0.5	20
130	13.1	0.11	0.5	0.9 B A				
140520222538	140520	2225	59.64	42N53.41	13E 4.16	8.19	2.1	35
129	16.3	0.15	0.5	1.0 B A				
140520222906	140520	2229	24.25	42N48.83	13E 6.82	8.14	0.0	12
214	19.8	0.24	1.3	2.0 C A				
140520223202	140520	2232	32.55	42N53.42	13E 3.74	7.95	0.9	25
131	16.4	0.21	0.7	1.7 B A				
140520223602	140520	2236	25.66	43N26.90	12E26.45	3.91	0.6	38
64	5.8	0.09	0.2	0.2 A A				
140520223826	140520	2238	53.71	42N53.74	13E 4.58	5.99	-0.2	9
155	15.7	0.05	0.5	1.8 B A				
140520224450	140520	2245	09.40	42N57.87	13E 6.47	8.29	0.4	20
89	14.6	0.22	0.8	2.0 B A				
140520224938	140520	2250	02.28	43N20.13	12E31.45	2.52	1.7	54
45	8.8	0.17	0.3	0.4 B A				
140520225650	140520	2257	19.63	43N24.29	12E28.08	2.67	-0.8	14
167	5.6	0.05	0.3	0.9 B A				
140520225946	140520	2300	09.55	43N26.43	12E27.49	4.61	-0.6	18
134	5.8	0.06	0.3	0.8 B A				
140520230642	140520	2307	17.40	43N27.07	12E26.39	3.81	0.2	40
66	6.0	0.11	0.3	0.2 A A				
140520231306	140520	2313	32.38	42N53.36	13E 3.94	7.86	1.4	31
131	16.5	0.21	0.6	1.5 B A				
140520231426	140520	2315	01.02	43N26.67	12E26.80	3.71	2.0	53
41	5.6	0.13	0.2	0.2 A A				
140520231722	140520	2317	46.90	43N26.84	12E26.82	3.86	0.4	40
60	5.9	0.11	0.3	0.2 A A				
140520232018	140520	2320	49.99	43N26.91	12E26.54	3.93	-0.7	15
127	5.8	0.04	0.3	0.2 B A				
140520232258	140520	2323	32.34	43N27.25	12E25.71	5.68	-0.1	28
138	6.1	0.15	0.5	1.2 B A				
140520232434	140520	2324	55.09	43N26.41	12E27.12	3.99	0.2	29
54	5.5	0.13	0.3	0.4 A A				

140520232658	140520	2327	24.23	43N27.00	12E28.14	4.87	-0.6	12
118	9.1	0.05	0.5	1.3 B A				
140520232802	140520	2328	26.30	42N53.61	13E 4.92	6.99	-0.3	15
137	15.9	0.08	0.5	1.1 B M				
140520232938	140520	2330	11.62	43N26.81	12E26.57	3.69	-1.0	11
120	5.7	0.05	0.4	0.4 B A				
140520233234	140520	2334	18.21	43N26.96	12E26.51	3.77	-0.6	17
107	5.9	0.05	0.4	0.2 B A				
140520234330	140520	2344	18.78	43N26.94	12E26.30	3.69	-0.9	10
125	7.5	0.02	0.3	0.3 B A				
140520234610	140520	2346	40.32	43N25.53	12E30.25	2.42	-0.7	17
138	8.1	0.27	0.9	1.9 C A				
140520234850	140520	2349	11.71	43N24.72	12E24.39	7.18	-0.2	17
175	4.1	0.14	0.7	1.6 B A				
140520235322	140520	2353	47.10	43N26.88	12E26.53	3.49	0.3	37
63	5.8	0.11	0.3	0.2 A A				
140521000730	140521	0008	36.75	43N26.71	12E26.49	3.85	-0.4	16
115	5.5	0.03	0.2	0.1 B A				
140521001546	140521	0016	13.66	43N26.87	12E26.26	4.00	-0.1	26
84	5.6	0.09	0.3	1.5 A A				
140521001706	140521	0017	31.44	43N26.96	12E26.83	3.84	0.0	29
77	6.1	0.07	0.2	0.2 A A				
140521001914	140521	0019	48.47	43N27.11	12E25.97	4.19	-0.5	21
124	5.9	0.12	0.5	0.9 B A				
140521002258	140521	0023	19.67	43N30.02	12E23.47	4.10	-0.7	9
208	11.1	0.02	0.3	1.1 C A				
140521002818	140521	0028	39.32	43N26.63	12E27.07	3.72	0.9	49
40	5.8	0.13	0.2	0.2 A A				
140521003042	140521	0031	10.33	43N32.13	12E19.49	12.38	-0.1	9
249	12.3	0.05	0.9	1.9 C A				
140521003218	140521	0032	45.78	43N27.27	12E28.94	3.70	-1.0	13
160	8.3	0.03	0.2	0.1 B A				
140521003514	140521	0035	44.16	43N26.99	12E26.26	3.79	-0.2	20
109	5.8	0.03	0.1	0.1 B M				
140521004154	140521	0042	16.19	43N44.13	12E 7.29	8.64	1.3	28
115	18.0	0.19	0.8	2.6 B A				
140521004922	140521	0049	46.40	43N27.65	12E28.40	3.75	-0.8	14
133	6.3	0.13	0.7	0.5 B A				
140521010002	140521	0100	29.85	43N26.61	12E26.91	3.74	0.4	45
41	5.6	0.14	0.3	0.3 A A				
140521010314	140521	0103	36.04	43N26.81	12E26.62	3.91	-0.9	11
120	7.3	0.03	0.2	0.2 B A				
140521010554	140521	0106	28.53	43N26.76	12E26.70	3.72	0.4	46
45	5.7	0.14	0.3	0.2 A A				
140521010802	140521	0108	35.82	43N26.65	12E26.62	3.53	-0.8	19
102	5.5	0.18	0.7	0.5 B A				
140521011442	140521	0115	13.51	42N57.77	13E 7.33	7.45	0.4	19
102	14.4	0.13	0.5	1.5 B A				
140521012450	140521	0125	14.30	43N27.03	12E26.41	3.71	-0.7	17
110	6.0	0.04	0.2	0.2 B M				
140521012554	140521	0126	17.22	43N26.88	12E26.59	3.68	0.1	32
76	5.8	0.10	0.3	0.2 A A				
140521013426	140521	0134	58.01	43N29.63	12E25.76	3.68	-0.0	27
63	7.2	0.09	0.2	0.2 A A				

140521013858	140521	0139	31.31	43N26.96	12E26.34	3.78	-0.2	30
80	5.8	0.19	0.5	0.4 B A				
140521014450	140521	0145	16.81	43N27.03	12E23.71	4.58	-0.7	9
237	7.6	0.04	1.0	0.4 C A				
140521014730	140521	0147	53.66	43N26.98	12E23.93	4.76	-0.5	17
193	5.8	0.04	0.4	0.3 C M				
140521014850	140521	0149	13.20	43N26.89	12E27.13	3.87	0.6	47
57	6.2	0.13	0.3	0.3 A A				
140521022002	140521	220	30.97	43N25.09	12E28.91	3.98	-1.0	19
90	7.3	0.03	0.2	0.1 B A				
140521022450	140521	0225	13.96	43N10.14	12E48.00	6.89	-0.2	11
169	14.9	0.06	0.3	2.2 C A				
140521022658	140521	0227	24.61	43N26.02	12E30.20	5.34	-0.4	20
90	8.0	0.07	0.2	1.3 B A				
140521023026	140521	0230	59.37	43N26.42	12E26.37	7.50	0.0	24
95	4.9	0.18	0.6	1.6 B A				
140521023410	140521	0234	44.67	43N25.49	12E25.37	3.46	-0.5	22
129	4.9	0.16	0.5	0.4 B A				
140521023602	140521	0236	25.22	43N20.37	12E32.94	3.60	0.1	34
96	11.8	0.17	0.4	0.4 B A				
140521024242	140521	0243	11.07	43N26.63	12E27.28	3.80	-0.9	10
284	5.9	0.06	0.4	0.4 C A				
140521025722	140521	0257	49.57	43N26.78	12E26.71	3.73	-1.2	17
96	5.7	0.05	0.3	0.2 B M				
140521030538	140521	3 6	7.92	42N58.04	12E53.97	7.14	-0.0	10
236	23.0	0.06	0.8	1.2 C A				
140521031058	140521	0311	21.48	43N26.87	12E26.43	3.81	-0.7	11
130	5.7	0.04	0.4	0.2 B A				
140521031338	140521	0314	10.49	43N27.09	12E28.86	3.73	-0.3	23
105	6.4	0.15	0.5	0.5 B A				
140521031458	140521	0315	24.84	43N27.53	12E28.78	3.88	-0.7	18
99	6.3	0.07	0.4	0.2 B M				
140521031602	140521	0316	32.51	43N26.79	12E26.49	3.89	-0.3	18
114	5.6	0.05	0.3	0.2 B A				
140521031914	140521	0319	36.71	43N27.49	12E28.88	4.25	-0.2	25
108	6.5	0.19	0.6	2.7 B A				
140521032658	140521	0327	33.82	43N26.72	12E26.79	3.89	-0.1	19
93	5.7	0.07	0.3	0.2 B A				
140521033114	140521	0331	43.32	43N26.95	12E26.42	3.93	-0.5	18
108	5.9	0.04	0.2	0.1 B A				
140521034154	140521	0342	15.89	43N26.29	12E26.13	4.32	1.1	48
43	5.0	0.13	0.2	1.1 A A				
140521034714	140521	0347	43.17	43N27.12	12E25.95	4.30	-0.2	17
125	5.9	0.02	0.1	0.2 B A				
140521034954	140521	0350	17.44	43N25.53	12E32.12	3.05	0.0	29
83	8.8	0.12	0.3	0.4 B A				
140521040106	140521	0401	35.17	43N27.01	12E26.49	3.86	0.5	41
64	6.0	0.13	0.3	0.3 A A				
140521040922	140521	0409	50.69	43N26.94	12E26.94	3.80	-0.6	11
178	7.6	0.01	0.2	0.1 B A				
140521041546	140521	416	18.34	43N27.05	12E26.43	3.59	-0.9	15
112	6.0	0.03	0.2	0.2 B A				
140521042522	140521	0425	50.81	43N26.29	12E26.20	4.11	0.2	25
83	5.0	0.06	0.2	0.7 A A				

140521043722	140521	0437	48.57	43N27.56	12E27.37	3.40	0.7	44
54	7.4	0.13	0.3	0.3 A A				
140521044346	140521	0444	11.66	43N 7.59	13E 0.26	12.16	0.2	18
97	15.5	0.13	0.5	1.4 B A				
140521044922	140521	0449	52.12	43N39.53	12E 5.83	2.04	1.5	38
85	12.6	0.25	0.5	0.6 B A				
140521045250	140521	0453	20.75	43N29.97	12E23.02	3.36	-0.5	13
260	7.2	0.09	0.8	0.4 C A				
140521050226	140521	0502	55.62	43N30.16	12E21.97	2.92	-0.4	15
268	11.8	0.20	1.0	0.9 C A				
140521050506	140521	0505	39.38	43N26.75	12E26.56	3.72	-0.3	18
116	5.6	0.04	0.2	0.2 B A				
140521050746	140521	0508	09.03	43N26.95	12E26.13	3.68	-0.2	16
113	5.7	0.05	0.3	0.2 B A				
140521053218	140521	0532	49.43	43N23.30	12E29.23	3.17	0.7	43
56	6.6	0.12	0.2	0.3 A A				
140521053826	140521	0538	55.76	42N53.00	12E52.44	8.60	0.5	15
211	24.3	0.08	0.6	1.6 C M				
140521053946	140521	0540	10.15	43N27.00	12E26.45	3.87	0.3	21
109	5.9	0.05	0.2	0.1 B A				
140521054138	140521	0542	11.73	43N26.73	12E26.85	3.95	0.7	39
59	5.8	0.10	0.2	0.2 A A				
140521054522	140521	0545	52.35	43N29.88	12E23.17	3.67	-0.3	18
258	7.3	0.07	0.3	0.2 C A				
140521060834	140521	0609	00.39	43N24.46	12E30.11	3.32	-0.3	24
112	7.4	0.12	0.3	0.4 B A				
140521064242	140521	0643	12.29	43N26.96	12E26.20	3.78	0.2	22
112	5.7	0.05	0.2	0.1 B A				
140521064658	140521	0647	26.73	43N27.64	12E28.41	3.52	-0.7	14
125	8.3	0.04	0.3	0.2 B A				
140521070050	140521	0701	20.77	43N26.82	12E26.43	4.02	-0.6	14
113	7.3	0.07	0.6	1.2 B A				
140521073738	140521	0738	02.76	43N27.07	12E23.51	4.59	0.1	21
97	6.2	0.11	0.4	0.7 B A				
140521074138	140521	742	2.41	43N26.81	12E26.51	3.72	-0.1	12
147	5.7	0.03	0.3	0.2 B A				
140521074418	140521	0744	53.83	43N26.76	12E26.89	3.41	-0.2	15
153	5.8	0.05	0.3	0.3 B A				
140521083930	140521	0839	52.76	43N26.78	12E26.59	3.68	-0.1	15
116	5.7	0.03	0.2	0.2 B A				
140521101146	140521	1012	14.83	43N28.95	12E24.21	4.88	-0.3	17
239	8.5	0.07	0.4	0.7 C A				
140521104106	140521	1041	33.56	43N20.93	12E32.73	3.12	-0.1	22
93	9.7	0.05	0.2	0.2 B M				
140521105426	140521	1054	52.52	43N27.18	12E28.85	3.52	-0.6	10
160	6.4	0.08	0.7	0.5 B A				
140521105618	140521	1056	42.35	43N23.14	12E29.71	2.63	0.7	38
40	7.1	0.17	0.3	0.4 B A				
140521110002	140521	1100	24.21	43N20.63	12E32.20	2.79	-0.3	19
132	9.2	0.20	0.7	1.0 B A				
140521110730	140521	1108	00.27	43N27.52	12E28.88	3.90	0.3	27
64	6.5	0.08	0.3	0.2 A A				
140521113130	140521	1132	02.44	43N24.74	12E31.38	3.86	-0.5	13
159	7.9	0.09	0.5	0.4 B A				

140521113738	140521	1138	03.30	43N27.01	12E26.46	3.96	-0.6	14	
111	6.0	0.03	0.2	0.2 B A					
140521114714	140521	1148	19.65	42N51.21	12E56.72	8.35	1.2	25	
106	17.1	0.09	0.3	1.2 B A					
140521122626	140521	1226	50.34	43N24.83	12E27.42	3.20	0.2	24	
63	5.4	0.09	0.5	0.6 A A					
140521123234	140521	1233	09.29	43N24.65	12E27.65	3.30	-0.0	21	
127	5.4	0.12	0.4	0.5 B A					
140521130330	140521	13	3	54.60	43N29.63	12E23.24	3.84	-0.7	16
177	12.5	0.05	0.3	0.2 B A					
140521133946	140521	1340	11.90	43N23.79	12E29.34	2.93	1.3	44	
37	6.9	0.12	0.2	0.3 A A					
140521135442	140521	1355	14.10	43N27.40	12E29.60	2.72	-0.8	11	
151	9.6	0.04	0.5	0.9 B A					
140521135930	140521	1400	00.38	43N26.94	12E25.82	4.99	0.4	28	
117	5.5	0.28	0.9	2.1 B A					
140521140850	140521	1409	16.21	43N24.44	12E29.80	3.65	-0.3	23	
70	7.6	0.10	0.4	0.4 B A					
140521144906	140521	1449	35.93	43N23.51	12E29.12	3.55	0.0	28	
137	6.5	0.11	0.3	0.3 B A					
140521145602	140521	1456	27.11	42N46.90	12E54.84	7.04	0.7	18	
116	22.9	0.09	0.5	3.5 C M					
140521150954	140521	1510	14.61	43N20.65	12E32.61	6.16	1.4	40	
48	11.3	0.13	0.3	1.8 B A					
140521153930	140521	1540	04.05	43N26.91	12E26.50	3.90	-0.5	14	
130	5.8	0.03	0.2	0.1 B A					
140521155546	140521	1556	12.40	42N50.95	13E 6.82	7.08	0.3	10	
137	18.3	0.02	0.3	0.3 B A					
140521160346	140521	16	3	59.33	42N46.93	12E55.54	8.90	0.5	10
201	24.8	0.04	0.5	1.7 C A					
140521161010	140521	1610	42.82	43N23.63	12E29.30	3.26	-0.4	14	
234	6.7	0.09	0.4	0.6 C A					
140521161410	140521	1614	32.06	42N50.31	13E 6.35	8.10	0.6	17	
127	16.9	0.14	0.6	1.0 B A					
140521161946	140521	1620	5.71	43N24.07	12E28.81	3.72	-0.7	12	
288	6.3	0.03	0.3	0.3 C A					
140521162818	140521	1628	43.60	43N39.01	12E 6.01	3.19	1.5	26	
153	12.5	0.18	0.6	0.6 C A					
140521164018	140521	1640	51.22	43N26.50	12E29.89	5.36	-0.0	23	
73	7.8	0.09	0.4	1.0 B A					
140521165202	140521	1652	35.49	43N 2.85	12E59.05	11.59	0.7	24	
113	10.9	0.11	0.3	0.7 B A					
140521165810	140521	1658	31.68	43N25.71	12E26.03	2.66	-0.8	11	
224	5.2	0.03	0.5	0.7 C A					
140521172346	140521	1724	15.34	43N26.90	12E26.63	3.66	0.2	27	
102	5.9	0.07	0.2	0.2 B A					
140521173130	140521	1731	55.63	42N50.92	13E 6.77	7.26	0.6	15	
140	17.0	0.05	0.3	0.5 B A					
140521173442	140521	1735	11.81	43N26.06	12E26.97	3.29	-0.9	10	
131	6.0	0.03	0.3	0.7 B A					
140521173842	140521	1739	11.47	43N 0.17	12E52.42	3.03	0.1	11	
150	18.1	0.04	0.4	0.2 B A					
140521174226	140521	1742	54.83	43N27.63	12E28.61	3.89	-0.9	11	
130	8.5	0.07	0.5	0.3 B A					

140521182554	140521	1826	14.42	43N24.54	12E29.88	3.55	-0.2	23
111	8.0	0.07	0.2	0.2 B A				
140521182938	140521	1829	59.81	43N24.97	12E27.66	2.65	-0.7	13
161	5.8	0.08	0.8	0.9 B A				
140521183410	140521	1834	34.02	42N58.95	13E 0.44	10.11	0.2	13
134	8.9	0.14	0.7	1.3 B A				
140521183602	140521	1836	21.49	43N24.00	12E30.36	2.80	-0.6	13
225	7.7	0.35	2.0	2.5 D A				
140521191826	140521	1918	52.11	43N27.01	12E26.41	3.79	-0.9	12
128	5.9	0.04	0.3	0.2 B A				
140521192418	140521	1924	47.10	43N27.11	12E24.47	4.56	-0.5	11
218	7.7	0.02	0.3	0.2 C A				
140521194242	140521	1943	11.05	43N26.48	12E23.27	4.56	-0.2	17
105	6.8	0.07	0.4	0.4 B A				
140521194850	140521	1949	18.20	43N27.70	12E28.56	3.91	-1.0	16
125	6.1	0.06	0.4	0.2 B A				
140521195738	140521	1958	06.21	43N24.59	12E29.72	3.43	-0.8	18
153	7.8	0.15	0.6	0.7 C A				
140521200106	140521	2001	27.65	43N26.40	12E26.66	3.86	-0.9	11
106	5.1	0.04	0.3	0.2 B A				
140521201634	140521	2016	59.76	42N50.24	13E 5.74	7.84	1.0	25
130	17.6	0.20	0.7	1.2 B A				
140521201930	140521	2020	1.18	43N27.08	12E24.61	4.58	-0.7	11
224	7.7	0.02	0.6	0.2 C A				
140521202506	140521	2025	30.74	43N26.82	12E26.47	3.68	-0.6	16
114	5.7	0.03	0.2	0.2 B A				
140521202507	140521	2026	0.61	43N24.08	12E25.43	1.63	-1.2	13
175	2.6	0.04	0.3	0.3 B A				
140521202802	140521	2028	28.56	43N27.46	12E28.77	3.91	-0.5	16
100	6.3	0.06	0.3	0.2 B A				
140521203058	140521	2031	29.37	43N27.11	12E28.96	3.55	-0.8	11
155	8.1	0.03	0.2	0.2 B A				
140521203059	140521	2031	36.34	43N27.48	12E28.93	3.88	-0.7	14
167	9.3	0.05	0.4	0.3 B A				
140521203514	140521	2035	38.24	43N27.05	12E26.32	3.73	-0.2	24
109	6.0	0.09	0.3	0.2 B A				
140521203826	140521	2038	49.94	42N50.41	13E 6.13	8.00	0.7	22
128	17.3	0.13	0.6	0.8 B A				
140521204226	140521	2042	58.35	43N26.83	12E26.52	4.44	-0.3	20
101	5.7	0.14	0.6	1.2 B A				
140521211706	140521	2117	31.06	43N24.92	12E29.44	3.89	-0.9	15
176	7.7	0.04	0.2	0.1 B A				
140521213146	140521	2132	14.04	43N25.00	12E26.93	3.99	-0.9	16
146	5.1	0.04	0.3	0.1 B A				
140521213250	140521	2133	13.81	43N24.94	12E27.26	3.55	-0.4	11
153	5.4	0.01	0.1	0.1 B A				
140521221426	140521	2214	54.28	42N59.32	12E55.35	11.54	-0.1	9
148	22.3	0.09	1.4	1.1 C A				
140521221914	140521	2219	42.31	43N25.88	12E30.16	5.42	-0.9	14
188	8.2	0.05	0.5	1.0 C A				
140521222434	140521	2225	02.83	43N27.57	12E29.33	3.37	-0.9	12
137	7.1	0.05	0.2	0.4 B A				
140521223026	140521	2230	55.62	43N27.08	12E26.17	4.06	-0.9	14
119	5.9	0.04	0.3	0.5 B A				

140521223458	140521	2236	28.84	43N24.54	12E26.68	3.21	-0.9	13
108	4.3	0.12	1.2	1.2 B A				
140521230818	140521	23	8	40.25	43N28.81	12E26.50	3.69	-0.7 14
173	8.6	0.09	0.7	0.3 B A				
140521231426	140521	2314	55.83	42N54.82	12E58.12	9.80	0.4	15
173	14.9	0.09	0.6	1.0 B A				
140521233202	140521	2332	37.03	43N27.46	12E28.77	3.72	-0.7	12
108	6.3	0.04	0.3	0.2 B A				
140521233842	140521	2339	11.21	43N19.85	12E32.40	2.69	-0.4	14
244	10.2	0.08	0.4	0.7 C A				
140521234314	140521	2343	39.23	43N24.35	12E30.45	2.04	-0.5	20
163	8.4	0.46	1.2	1.8 C A				
140521235058	140521	2351	29.47	43N23.75	12E28.97	2.92	-0.9	14
214	6.4	0.25	1.4	1.5 C A				
140521235234	140521	2352	57.27	43N26.99	12E26.35	3.64	-0.3	19
111	5.9	0.05	0.2	0.2 B A				
140521235514	140521	2355	47.77	43N25.22	12E28.81	3.64	-0.6	19
131	7.2	0.10	0.4	0.6 B A				
140522002034	140522	0021	28.39	43N26.40	12E26.58	4.00	-0.4	14
163	6.5	0.03	0.2	0.1 B A				
140522002330	140522	0023	49.55	43N23.58	12E29.03	3.07	-0.7	13
218	6.4	0.27	1.6	1.6 C A				
140522002730	140522	0027	59.92	43N27.24	12E22.66	5.10	-0.5	12
250	8.3	0.05	0.3	0.4 C A				
140522004050	140522	0041	15.99	43N27.25	12E26.08	4.32	-0.1	25
124	6.2	0.11	0.4	0.7 B A				
140522004506	140522	0045	39.95	43N20.10	12E34.36	4.82	0.3	38
55	12.2	0.11	0.2	0.8 A A				
140522005618	140522	056	41.09	43N 2.34	12E57.02	10.40	0.0	17
110	21.5	0.12	0.6	1.0 B A				
140522005722	140522	057	57.86	43N27.16	12E26.85	4.00	-0.8	14
149	6.5	0.04	0.5	0.8 B A				
140522010346	140522	0104	39.03	43N25.53	12E27.27	6.13	-0.1	35
107	5.1	0.25	0.6	1.5 B A				
140522011250	140522	112	55.64	43N31.92	12E36.30	11.71	-0.3	9
123	9.9	0.03	0.5	0.7 B A				
140522011251	140522	114	39.99	43N23.99	12E26.68	3.68	-0.8	13
153	3.7	0.03	0.3	0.2 B A				
140522011618	140522	0116	45.28	42N58.41	12E41.94	3.91	0.4	10
258	23.8	0.06	2.5	2.3 D A				
140522012642	140522	127	10.03	43N26.77	12E26.64	3.59	-0.7	13
117	5.7	0.04	0.3	0.5 B A				
140522014154	140522	0142	20.54	43N27.72	12E26.99	3.69	-0.9	14
187	7.5	0.25	1.6	0.9 C A				
140522015858	140522	0159	24.92	43N26.98	12E26.54	3.89	-0.6	15
113	6.0	0.05	0.3	0.2 B A				
140522020258	140522	0203	32.24	43N23.58	12E29.11	3.31	0.6	42
39	6.5	0.11	0.2	0.3 A A				
140522020554	140522	0206	22.78	43N18.35	12E58.25	16.55	0.4	30
73	15.3	0.10	0.3	0.6 A A				
140522021514	140522	0215	38.02	43N27.93	12E24.19	4.69	-0.6	14
231	7.1	0.16	1.0	2.9 C A				
140522023058	140522	0231	26.58	43N24.08	12E27.07	4.30	-0.4	21
142	4.2	0.25	1.0	2.3 C A				

140522024834	140522	0249	05.39	43N26.89	12E26.27	3.31	-0.5	17
108	5.7	0.08	0.4	0.3 B A				
140522030106	140522	3 1	27.95	43N 0.31	12E52.03	3.04	-0.1	18
121	18.3	0.12	0.7	0.4 B A				
140522031338	140522	0314	13.35	43N26.78	12E26.75	3.37	0.7	41
60	5.8	0.13	0.3	0.3 A A				
140522031810	140522	0318	39.06	43N17.68	13E 7.41	15.01	0.4	21
131	15.5	0.24	1.1	1.8 B A				
140522032610	140522	0326	33.06	43N43.10	13E13.85	4.92	2.0	23
234	21.1	0.13	0.9	0.7 C A				
140522035354	140522	0354	25.04	43N26.07	12E31.55	5.31	-0.5	11
153	10.2	0.10	0.9	1.5 B A				
140522041234	140522	412	59.68	43N24.60	12E26.14	3.80	-0.6	11
211	3.9	0.02	0.3	0.2 C A				
140522041235	140522	413	41.74	43N24.60	12E25.97	3.74	-0.6	11
124	4.8	0.02	0.3	0.2 B A				
140522043826	140522	0438	48.79	43N26.53	12E27.52	4.93	-0.4	16
133	7.0	0.03	0.3	0.6 B A				
140522044938	140522	0450	11.52	43N25.55	12E27.44	3.70	0.3	34
67	5.3	0.14	0.3	0.3 A A				
140522051842	140522	0519	04.55	43N 0.40	12E56.02	11.40	0.9	21
122	22.8	0.18	0.7	1.3 B A				
140522054002	140522	0540	33.06	43N25.17	12E30.79	3.52	-0.7	18
94	7.6	0.06	0.3	0.3 B M				
140522054850	140522	0549	19.88	43N26.51	12E27.21	3.84	-0.5	11
108	5.7	0.02	0.2	0.1 B A				
140522065026	140522	650	49.05	43N23.29	12E29.76	2.61	-0.4	14
269	7.3	0.04	0.7	1.3 C A				
140522065722	140522	0658	23.38	43N27.20	12E29.13	3.50	-0.2	14
112	6.7	0.06	0.4	0.3 B A				
140522065946	140522	0700	13.71	43N27.49	12E28.93	3.93	-0.1	14
124	8.6	0.04	0.2	0.2 B A				
140522070314	140522	7 3	36.32	43N27.46	12E28.76	2.92	-0.3	15
132	6.3	0.06	0.3	0.4 B A				
140522071826	140522	0718	52.73	43N27.11	12E26.06	3.26	-0.3	13
191	5.9	0.13	0.6	0.5 C A				
140522074954	140522	0750	22.90	43N25.64	12E25.13	3.43	-0.1	16
139	5.1	0.07	0.8	0.5 B A				
140522075306	140522	0753	33.02	43N27.50	12E28.82	3.83	-0.2	14
100	6.4	0.04	0.3	0.2 B A				
140522075546	140522	0756	18.72	43N30.03	12E22.98	3.78	-0.2	17
183	7.1	0.07	0.3	0.3 C A				
140522075650	140522	0757	09.76	43N30.17	12E22.88	3.87	0.3	24
242	11.5	0.07	0.3	0.2 C A				
140522080106	140522	8 1	38.33	43N26.94	12E26.33	3.67	-0.8	13
158	7.5	0.05	0.5	0.2 B A				
140522081458	140522	0815	28.65	43N20.33	12E31.55	2.96	-0.2	23
237	8.7	0.16	0.4	0.5 C A				
140522090450	140522	0905	12.52	43N24.52	12E27.63	2.00	-0.5	12
170	5.3	0.06	0.4	1.5 B A				
140522091514	140522	915	39.16	43N24.67	12E28.80	3.34	-0.2	15
171	6.8	0.03	0.2	0.1 B A				
140522092402	140522	0924	24.47	43N25.00	12E29.66	3.23	-0.3	14
197	7.9	0.17	1.1	0.9 C A				

140522094138	140522	0942	03.50	43N26.86	12E26.65	3.89	-0.2	21
100	5.8	0.11	0.5	0.3 B A				
140522095202	140522	0952	29.38	43N19.43	12E31.27	6.81	0.8	40
88	9.3	0.18	0.4	1.2 B A				
140522095442	140522	0955	18.03	43N25.65	12E25.36	3.36	-0.0	18
128	5.2	0.05	0.4	0.2 B A				
140522095754	140522	958	29.24	43N25.73	12E25.65	2.84	-0.2	13
213	5.3	0.03	0.5	0.5 C A				
140522101058	140522	1011	21.69	43N27.85	12E24.95	3.99	-0.6	12
194	7.0	0.10	0.7	0.5 C A				
140522101634	140522	1017	06.54	43N26.94	12E26.30	3.62	-0.5	15
143	5.8	0.05	0.4	0.3 B M				
140522101738	140522	1018	04.35	43N29.64	12E23.25	5.19	1.6	41
55	7.6	0.08	0.2	0.6 A A				
140522102522	140522	1025	52.90	43N29.97	12E23.51	3.81	1.1	38
56	6.9	0.09	0.2	0.2 B A				
140522110154	140522	11	2	12.25	43N20.04	12E39.96	3.71	-0.0
147	10.1	0.05	0.2	0.3 B A				
140522111026	140522	1110	46.93	43N29.61	12E23.11	4.56	0.4	35
74	7.8	0.12	0.3	1.1 A A				
140522111354	140522	1114	17.65	43N19.87	12E32.37	1.98	-0.2	17
140	10.1	0.20	0.8	1.2 C A				
140522111546	140522	1116	12.28	43N26.88	12E26.65	4.15	-0.5	15
148	5.9	0.04	0.3	0.5 B A				
140522112850	140522	1129	12.89	43N27.05	12E25.36	5.14	-0.1	15
131	5.6	0.11	0.5	0.9 B A				
140522113058	140522	1131	23.96	43N26.89	12E26.80	3.87	0.5	28
76	6.0	0.06	0.3	0.2 A M				
140522113202	140522	1132	28.48	43N29.67	12E23.16	4.73	1.0	46
56	7.6	0.11	0.2	0.9 B A				
140522113354	140522	1134	21.86	43N26.68	12E27.58	3.42	-0.5	12
164	6.3	0.06	0.6	0.4 B A				
140522113858	140522	1139	30.74	43N24.77	12E29.41	3.38	0.2	31
84	7.6	0.12	0.3	0.3 B A				
140522114554	140522	1146	25.37	43N23.92	12E28.70	3.59	-0.4	15
178	6.1	0.04	0.2	0.2 B A				
140522114802	140522	1148	24.52	43N23.91	12E29.86	3.70	-0.6	11
221	7.1	0.07	0.4	0.7 C A				
140522114954	140522	1150	25.33	43N23.71	12E29.11	3.38	-0.3	21
216	6.5	0.11	0.3	0.4 C A				
140522120034	140522	12	0	56.70	43N38.84	12E 6.47	10.09	1.3
207	23.3	0.18	1.1	2.2 C A				
140522120418	140522	1204	41.82	43N26.92	12E26.49	4.01	-0.6	12
159	5.8	0.02	0.3	0.5 B A				
140522120538	140522	1206	04.93	43N27.48	12E28.59	3.23	-0.6	11
143	6.1	0.05	0.3	0.7 B A				
140522121722	140522	1217	43.75	43N 3.24	12E58.91	11.90	0.5	16
126	11.6	0.15	0.6	1.9 B A				
140522122714	140522	1227	45.68	43N28.21	12E29.25	3.89	-0.6	10
147	7.2	0.05	0.4	0.3 B A				
140522124258	140522	1243	20.80	43N30.08	12E23.49	3.66	-0.5	13
257	6.7	0.09	0.5	0.3 C A				
140522125810	140522	1258	41.68	43N27.00	12E26.18	3.81	-0.4	13
115	5.8	0.04	0.3	0.2 B A				

140522133042	140522	1331	06.86	43N20.66	12E31.78	2.55	0.3	32	
89	9.0	0.10	0.2	0.3	A A				
140522133234	140522	1332	56.55	43N27.52	12E27.48	3.12	-0.1	17	
156	7.5	0.09	0.3	0.3	B A				
140522133754	140522	1338	15.88	43N26.82	12E26.45	3.99	-0.6	14	
113	5.6	0.02	0.2	0.1	B A				
140522134402	140522	1344	24.26	43N23.98	12E28.59	3.77	-0.1	14	
212	6.0	0.03	0.3	0.2	C A				
140522135514	140522	1355	42.41	43N25.58	12E27.13	4.15	-0.6	14	
140	5.2	0.07	0.4	1.4	B A				
140522140506	140522	1405	41.76	43N24.89	12E26.96	3.94	0.3	23	
73	5.0	0.06	0.3	0.3	A A				
140522142450	140522	1425	23.60	43N27.03	12E26.33	4.00	-0.1	17	
113	5.9	0.04	0.4	0.2	B A				
140522143810	140522	1438	32.83	43N26.61	12E26.76	3.81	-0.6	11	
165	5.5	0.02	0.2	0.2	B A				
140522144154	140522	1442	17.66	43N25.79	12E31.99	3.85	0.1	16	
126	10.9	0.04	0.2	0.2	B A				
140522144554	140522	1446	12.25	42N48.63	12E53.40	9.20	0.9	11	
266	21.6	0.09	1.2	3.0	C A				
140522145354	140522	1454	16.78	43N28.01	12E24.24	6.98	-0.2	21	
230	7.3	0.28	1.0	1.9	C A				
140522150034	140522	1501	00.52	43N29.86	12E23.40	3.80	0.4	33	
73	7.2	0.06	0.1	0.1	B A				
140522150834	140522	15	9	1.17	43N26.86	12E26.52	3.48	-0.6	10
154	7.8	0.05	0.4	0.9	B A				
140522151130	140522	1511	57.93	43N30.07	12E23.13	3.80	-0.4	12	
290	13.3	0.05	0.4	0.3	C A				
140522152434	140522	1525	2.83	43N27.48	12E25.48	3.46	-0.6	15	
160	6.4	0.06	0.4	0.4	B A				
140522153250	140522	1533	13.45	43N25.72	12E31.90	3.81	-0.2	16	
125	9.4	0.06	0.3	0.2	B A				
140522153426	140522	1534	47.59	43N23.81	12E29.13	3.31	0.3	31	
77	6.6	0.11	0.3	0.3	A A				
140522153946	140522	1540	08.83	43N24.66	12E27.21	3.99	-0.1	22	
87	5.0	0.08	0.5	0.5	A A				
140522154554	140522	1546	16.90	43N23.87	12E29.28	3.03	-0.1	18	
127	7.1	0.05	0.2	0.3	B A				
140522154954	140522	1550	21.15	43N29.58	12E23.08	3.98	-0.3	15	
257	10.4	0.06	0.4	0.4	C A				
140522161426	140522	1614	49.27	43N26.89	12E26.53	3.94	-0.0	19	
114	5.8	0.05	0.3	0.2	B A				
140522163826	140522	1638	53.60	43N19.53	12E31.12	6.67	-0.0	17	
123	9.2	0.12	0.5	1.3	B A				
140522164330	140522	1644	2.73	43N27.54	12E25.87	3.46	-0.5	10	
153	6.6	0.03	0.3	0.2	B A				
140522164658	140522	1647	12.27	43N39.70	12E	6.33	8.53	0.6	18
209	13.3	0.23	1.4	2.7	C A				
140522171058	140522	1711	20.22	43N26.85	12E26.81	4.67	-0.4	18	
163	5.9	0.18	0.8	1.8	C A				
140522175218	140522	1752	42.73	43N26.65	12E26.80	3.83	-0.0	25	
90	5.6	0.05	0.2	0.1	B A				
140522180154	140522	1802	18.47	43N26.99	12E26.25	3.91	-0.1	21	
113	5.8	0.06	0.3	0.2	B A				

140522181914	140522	1819	36.45	43N22.53	12E31.05	4.16	-0.4	16
164	8.8	0.04	0.2	0.7 B A				
140522184210	140522	1842	32.20	43N27.64	12E25.88	3.71	-0.1	21
158	6.8	0.07	0.2	0.2 B A				
140522184402	140522	1844	28.76	43N26.52	12E29.83	3.99	0.5	34
63	7.8	0.10	0.2	0.3 B A				
140522184554	140522	1846	13.91	43N22.33	12E33.00	3.28	0.1	20
160	11.4	0.11	0.4	0.5 B A				
140522191602	140522	1916	26.46	43N29.70	12E22.62	4.18	-0.3	18
261	7.9	0.06	0.3	1.3 C A				
140522191914	140522	1919	45.57	43N27.44	12E26.22	3.80	0.5	34
56	6.6	0.12	0.3	0.3 A A				
140522192402	140522	1924	23.60	42N35.64	12E37.29	2.73	1.4	10
209	34.4	0.13	2.2	1.5 D A				
140522200050	140522	2001	10.18	43N29.92	12E24.15	4.45	-0.5	9
249	6.8	0.03	0.2	1.2 C A				
140522200938	140522	2009	56.89	43N24.89	12E30.86	5.51	-0.2	16
101	7.4	0.05	0.3	1.0 B A				
140522201410	140522	2014	34.13	43N27.16	12E28.81	3.03	-0.6	10
160	6.3	0.11	0.9	1.1 B A				
140522203042	140522	2031	4.65	43N41.21	12E 4.33	3.79	1.0	16
119	14.1	0.18	0.8	1.9 C A				
140522205842	140522	2058	58.63	42N51.80	13E 4.86	3.32	0.4	10
177	20.5	0.03	0.4	0.3 B A				
140522210002	140522	2100	34.23	43N27.42	12E28.81	3.60	0.4	32
73	8.4	0.12	0.3	0.3 B A				
140522210242	140522	2103	11.52	43N22.84	12E34.68	4.27	-0.4	14
137	10.8	0.06	0.5	1.1 B A				
140522210450	140522	2105	10.99	43N24.83	12E26.78	4.00	-1.1	10
235	4.8	0.02	0.2	0.1 C A				
140522210626	140522	2106	46.24	43N29.50	12E23.21	4.11	0.2	32
73	7.9	0.11	0.3	2.1 B A				
140522211202	140522	2112	33.00	43N23.36	12E31.85	3.41	-0.4	25
64	9.8	0.08	0.3	0.2 A A				
140522211602	140522	2116	35.22	43N29.81	12E23.32	5.50	-0.1	19
207	7.3	0.10	0.4	1.0 C A				
140522212034	140522	2121	03.57	43N26.97	12E23.38	4.07	-0.2	20
241	6.5	0.17	0.7	1.0 C A				
140522212210	140522	2122	36.93	42N46.07	12E31.17	4.52	1.1	14
132	37.0	0.05	0.2	10.7 C M				
140522212554	140522	2126	17.66	42N46.03	12E31.16	5.03	1.0	18
132	32.7	0.12	0.5	12.3 C M				
140522214314	140522	2143	45.83	43N20.29	12E31.88	2.67	0.7	46
47	9.1	0.11	0.2	0.3 A A				
140522215810	140522	2158	42.18	43N26.93	12E23.69	4.51	-0.2	19
158	6.1	0.07	0.3	0.5 B A				
140522220402	140522	2204	30.88	43N17.89	12E45.73	10.55	-0.0	15
187	15.4	0.10	0.7	1.1 C A				
140522222346	140522	2224	07.95	43N20.14	12E32.05	2.64	0.6	43
59	9.5	0.16	0.3	0.4 B A				
140522223026	140522	2230	53.77	43N27.01	12E26.15	4.06	-0.6	16
116	5.8	0.04	0.3	0.5 B A				
140522224226	140522	2242	46.83	43N29.95	12E23.91	5.78	-0.6	19
198	6.8	0.14	0.5	1.5 C A				

140522230418	140522	2304	36.57	43N23.87	12E28.66	3.94	-0.9	13
224	6.0	0.16	1.7	1.8 C A				
140522231322	140522	2313	50.81	43N23.56	12E32.01	3.21	-0.7	15
133	9.3	0.09	0.5	0.8 B A				
140522231842	140522	2319	03.88	43N27.05	12E26.87	3.94	-0.6	15
116	6.3	0.05	0.3	0.2 B A				
140522232506	140522	2325	27.89	43N23.59	12E25.06	3.21	-0.5	14
111	1.9	0.24	1.1	0.9 B A				
140522232802	140522	2328	33.37	43N22.20	12E31.70	3.42	0.8	44
42	9.6	0.12	0.3	0.3 A A				
140522233426	140522	2334	46.89	43N30.03	12E22.51	3.54	-0.7	16
220	7.4	0.11	0.4	0.4 C A				
140522234434	140522	2344	58.81	43N26.97	12E26.29	3.74	-0.4	23
80	5.8	0.06	0.3	0.2 A M				
140522234554	140522	2346	12.76	42N42.77	13E15.26	6.75	0.6	15
88	21.4	0.14	0.7	2.3 B A				
140522235410	140522	2354	31.23	42N47.54	12E43.81	3.12	0.6	15
218	28.4	0.11	0.8	0.7 C A				
140523000138	140523	0002	09.73	43N26.95	12E26.40	3.31	-0.9	13
144	5.8	0.04	0.5	0.4 B A				
140523000746	140523	0008	14.22	43N26.68	12E26.90	3.93	0.0	26
121	5.7	0.14	0.4	0.4 B A				
140523001130	140523	0012	02.73	43N26.90	12E26.49	3.80	-0.1	21
126	5.8	0.06	0.2	0.2 B A				
140523004506	140523	045	25.10	43N30.06	12E23.30	3.94	-0.6	23
208	6.9	0.05	0.2	0.2 C A				
140523005754	140523	058	29.68	43N26.75	12E26.50	3.83	-0.1	26
87	5.6	0.03	0.1	0.1 A A				
140523010538	140523	1 6	2.48	43N24.92	12E27.09	3.79	-0.3	14
148	5.2	0.02	0.2	0.2 B A				
140523012314	140523	0123	46.44	43N23.71	12E29.14	3.32	-0.1	23
89	6.8	0.09	0.2	0.3 B A				
140523012554	140523	0126	13.23	43N23.96	12E29.11	2.58	-0.7	22
211	6.6	0.36	1.1	1.2 D A				
140523013058	140523	0131	23.31	43N26.85	12E23.58	5.43	0.2	28
100	6.4	0.11	0.3	0.9 B A				
140523013650	140523	0137	25.51	43N25.86	12E31.89	5.53	-0.4	12
219	9.5	0.04	0.3	0.8 C A				
140523014154	140523	0142	18.14	43N26.48	12E26.03	3.97	-0.3	19
111	4.8	0.06	0.2	0.2 B A				
140523014522	140523	0145	48.19	43N24.95	12E31.41	2.99	-0.6	23
104	8.1	0.16	0.5	0.6 B A				
140523014658	140523	147	23.37	43N24.46	12E31.56	6.06	-0.3	17
107	7.9	0.07	0.5	1.1 B A				
140523015202	140523	0152	25.07	43N22.67	12E33.22	2.14	-0.2	24
133	11.7	0.30	0.7	0.9 C A				
140523015410	140523	0154	29.10	43N11.16	13E10.16	7.11	0.1	20
127	10.9	0.16	0.5	1.2 B A				
140523015634	140523	0156	56.54	43N27.18	12E29.23	3.02	-0.2	21
106	6.9	0.11	0.3	0.4 B A				
140523022210	140523	0222	39.70	43N24.88	12E26.94	3.83	-0.2	21
73	5.5	0.09	0.3	0.3 A A				
140523022938	140523	0230	53.93	43N24.71	12E27.10	4.10	-0.4	19
153	4.9	0.07	0.2	0.8 B A				

140523023602	140523	0236	33.86	43N19.61	12E31.91	3.65	-0.2	14
111	9.9	0.03	0.1	0.1 B A				
140523023842	140523	0239	07.14	43N29.65	12E25.04	3.68	-0.7	13
167	7.1	0.12	0.8	0.6 B A				
140523024714	140523	247	42.97	43N30.01	12E23.24	3.90	-0.6	14
212	7.0	0.03	0.2	0.1 C A				
140523024835	140523	248	43.07	43N30.07	12E23.24	3.91	-0.5	11
209	6.9	0.02	0.2	0.1 C A				
140523024836	140523	248	56.80	43N30.09	12E22.95	3.53	-0.4	11
137	7.0	0.05	0.2	0.2 B A				
140523030626	140523	0306	54.33	43N25.99	12E29.46	3.90	-0.4	14
160	7.4	0.06	0.4	0.3 B A				
140523031842	140523	0319	06.71	43N23.40	12E29.32	3.67	-0.3	23
175	6.7	0.12	0.4	0.4 B A				
140523040346	140523	0404	04.98	43N24.68	12E32.82	6.16	-0.4	18
90	9.6	0.16	0.6	1.8 B A				
140523041650	140523	0417	20.34	43N23.04	12E34.42	3.59	0.4	40
99	10.4	0.12	0.3	0.3 B A				
140523042434	140523	0424	50.84	43N22.90	12E36.24	8.59	-0.1	26
72	11.4	0.06	0.2	0.4 A M				
140523042435	140523	0425	03.93	43N22.96	12E34.35	3.65	0.4	27
102	10.5	0.08	0.3	0.2 B M				
140523042538	140523	0426	13.79	43N24.78	12E27.42	3.39	0.3	34
62	5.3	0.18	0.4	0.4 B A				
140523044050	140523	0441	22.37	42N48.16	13E 8.18	6.35	0.5	11
216	18.9	0.05	0.5	0.6 C A				
140523044242	140523	0443	00.85	42N36.48	12E37.37	2.50	1.5	10
202	48.4	0.14	2.7	1.9 D A				
140523050522	140523	0505	51.85	43N27.03	12E27.65	5.24	-0.5	12
137	6.8	0.02	0.3	0.4 B A				
140523050802	140523	0508	26.96	43N26.48	12E29.07	0.31	0.7	42
54	6.8	0.60	0.9	2.0 C A				
140523051458	140523	515	26.31	43N24.85	12E27.16	3.80	-0.6	14
150	5.1	0.02	0.2	0.1 B A				
140523053218	140523	0532	51.93	43N26.64	12E26.89	3.20	-0.5	13
146	5.6	0.11	0.8	1.0 B A				
140523054906	140523	0549	32.22	43N26.72	12E26.58	3.69	0.2	18
130	5.6	0.04	0.2	0.1 B A				
140523055058	140523	0551	29.06	43N26.90	12E26.32	3.92	-0.1	14
124	5.7	0.03	0.3	0.1 B A				
140523060418	140523	0604	46.38	43N27.40	12E28.93	3.52	0.7	27
62	6.5	0.08	0.3	0.2 A A				
140523061146	140523	0612	13.51	43N26.73	12E26.51	3.64	-0.3	14
147	7.1	0.04	0.2	0.2 B A				
140523063202	140523	0632	25.90	43N22.89	12E35.18	3.26	-0.1	20
147	10.9	0.27	1.0	0.7 C A				
140523063842	140523	0639	03.21	43N21.77	12E32.36	3.69	-0.2	13
194	10.6	0.07	0.7	0.4 C A				
140523065354	140523	0654	22.68	43N20.28	12E31.55	2.76	0.2	24
89	9.9	0.12	0.4	0.4 A A				
140523071410	140523	714	45.37	43N18.77	12E32.01	3.69	0.9	26
147	14.0	0.08	0.4	0.7 B A				
140523071930	140523	0720	02.99	43N26.23	12E31.47	3.70	0.1	12
207	9.5	0.03	0.2	0.2 C A				

140523075426	140523	754	43.75	43N21.07	12E37.07	2.09	0.2	15
222	14.9	0.25	0.5	0.9 C A				
140523080226	140523	0802	49.63	43N22.80	12E19.51	20.57	0.8	10
310	10.0	0.08	3.2	1.3 D A				
140523080227	140523	8 3	30.92	43N27.04	12E26.32	4.29	-0.2	11
126	5.9	0.04	0.6	0.8 B A				
140523091218	140523	0912	37.26	42N46.11	12E31.17	5.23	2.4	55
131	37.0	0.15	0.4	9.2 C M				
140523091810	140523	0918	36.51	43N25.69	12E31.66	3.83	0.1	18
150	10.0	0.06	0.3	0.2 B A				
140523092938	140523	0930	04.11	43N26.73	12E26.73	3.79	0.0	14
136	5.7	0.02	0.1	0.1 B A				
140523093842	140523	0939	09.75	43N29.84	12E22.86	3.21	-0.4	10
289	10.9	0.09	1.2	0.5 C A				
140523095546	140523	0956	20.76	43N27.01	12E26.17	3.74	-0.4	10
125	5.8	0.03	0.6	0.2 B A				
140523102330	140523	1023	57.20	43N26.86	12E26.46	3.78	-0.3	19
113	5.7	0.03	0.2	0.1 B A				
140523103354	140523	1034	19.49	43N19.95	12E32.26	2.14	-0.1	22
104	9.9	0.08	0.2	0.4 B A				
140523111202	140523	1112	32.44	43N26.88	12E26.49	3.90	-0.3	13
113	5.8	0.03	0.2	0.1 B A				
140523111602	140523	1116	14.65	42N46.21	12E30.94	10.58	1.1	13
160	41.1	0.11	0.8	5.4 C M				
140523113842	140523	1139	13.02	43N30.12	12E22.67	3.68	-0.4	17
264	7.1	0.07	0.3	0.4 C A				
140523115354	140523	1154	15.37	43N25.80	12E31.48	3.97	-0.5	12
220	9.8	0.05	0.3	0.2 C A				
140523120610	140523	1206	39.75	42N56.65	13E 1.73	8.53	0.4	11
263	12.2	0.06	0.7	0.7 C A				
140523122402	140523	1224	32.17	43N24.22	12E25.82	3.20	-0.2	15
120	3.1	0.02	0.2	0.2 B A				
140523122922	140523	1229	52.02	43N24.70	12E28.26	3.83	0.4	24
120	6.2	0.07	0.3	0.3 B A				
140523124050	140523	1241	12.91	43N24.19	12E28.82	5.09	-0.4	12
202	6.4	0.03	0.3	0.7 C A				
140523124314	140523	1243	45.44	43N24.28	12E29.15	3.47	0.8	44
53	6.9	0.14	0.3	0.3 A A				
140523130138	140523	1302	05.34	43N25.70	12E26.73	3.95	-0.6	13
131	5.3	0.04	0.3	0.2 B A				
140523131202	140523	1312	30.44	43N26.47	12E30.61	3.12	-0.6	11
184	8.8	0.04	0.3	0.8 C A				
140523132626	140523	1326	54.21	43N26.87	12E26.41	3.56	-0.6	13
126	5.7	0.05	0.3	0.3 B A				
140523133354	140523	1334	27.40	43N24.63	12E27.91	2.77	-0.3	17
174	5.7	0.15	0.9	1.1 B A				
140523135426	140523	1354	45.39	42N40.34	13E 1.20	12.33	0.8	23
76	23.3	0.14	0.6	1.1 A M				
140523135530	140523	1355	41.51	43N23.65	12E29.45	3.21	1.6	46
38	7.0	0.13	0.2	0.3 A A				
140523142434	140523	1425	07.35	43N26.85	12E26.45	3.66	0.4	29
103	5.7	0.07	0.2	0.2 B A				
140523143010	140523	1430	28.35	42N46.13	12E31.13	2.19*	1.0	22
132	36.9	0.17	0.4	1.2 C A				

140523144138	140523	1441	56.68	43N18.06	12E35.70	5.51	0.2	19		
141	13.5	0.03	0.1	0.5	B	A				
140523145738	140523	1457	57.67	43N20.25	12E32.11	4.80	-0.6	11		
205	10.7	0.10	1.2	1.6	C	A				
140523151042	140523	1511	06.05	43N24.76	12E27.98	4.01	-0.6	16		
172	5.9	0.10	0.5	1.9	B	A				
140523154154	140523	1542	24.88	42N51.20	12E57.60	7.93	0.4	12		
178	17.4	0.07	0.5	1.8	B	A				
140523154818	140523	1549	34.99	43N27.40	12E28.97	3.90	0.3	25		
64	6.6	0.09	0.3	0.3	A	A				
140523155618	140523	1556	50.29	43N24.10	12E29.35	3.54	0.4	30		
94	7.0	0.09	0.2	0.2	B	A				
140523161530	140523	1615	47.94	43N19.35	12E33.78	3.46	0.1	30		
115	12.2	0.14	0.3	0.4	B	A				
140523163634	140523	1636	54.94	43N24.53	12E27.47	3.79	-0.3	19		
94	5.1	0.08	0.3	0.3	B	A				
140523171202	140523	1712	36.72	43N26.30	12E28.66	2.94	-0.3	12		
187	6.8	0.13	0.7	0.8	C	A				
140523172658	140523	1727	19.28	43N29.96	12E23.47	4.54	-0.4	18		
256	7.0	0.16	0.8	2.4	C	A				
140523173146	140523	1732	12.76	43N30.05	12E23.42	3.89	-0.5	12		
257	12.3	0.08	0.8	0.4	C	A				
140523180346	140523	18	4	11.43	43N	0.29	12E54.28	5.00	0.4	14
144	20.5	0.26	1.1	0.9	C	A				
140523181026	140523	1810	49.69	43N21.96	12E31.75	3.90	0.0	25		
67	9.7	0.05	0.1	0.2	A	A				
140523182346	140523	1824	10.18	42N46.71	13E	7.65	5.30	0.3	12	
190	20.8	0.11	0.6	1.7	C	A				
140523184714	140523	1847	36.46	43N25.00	12E27.06	3.61	-0.8	13		
147	5.3	0.03	0.4	0.4	B	A				
140523184715	140523	1847	46.96	43N24.95	12E26.66	4.07	-0.5	15		
108	4.8	0.05	0.3	0.9	B	A				
140523190450	140523	1905	12.16	43N26.76	12E26.74	3.95	-0.8	9		
174	5.7	0.02	0.3	0.2	B	A				
140523190922	140523	1909	54.32	43N27.55	12E28.75	3.81	-0.8	10		
142	6.3	0.07	0.8	0.6	C	A				
140523192610	140523	1926	41.15	43N23.56	12E29.46	3.50	1.8	56		
38	6.9	0.14	0.2	0.3	A	A				
140523192906	140523	1929	29.72	43N	5.85	13E	2.79	9.40	-0.3	10
105	12.9	0.05	0.5	1.2	B	A				
140523193842	140523	1939	7.54	43N27.81	12E18.91	3.89	-0.4	16		
175	10.1	0.04	0.3	0.2	B	A				
140523194242	140523	1943	14.03	43N26.93	12E26.46	3.94	-0.8	13		
112	5.8	0.03	0.3	0.2	B	A				
140523195234	140523	1953	07.69	43N23.25	12E30.67	3.62	0.4	38		
39	8.3	0.11	0.3	0.3	B	A				
140523202818	140523	2028	46.46	43N27.74	12E18.87	3.76	-0.2	13		
174	10.0	0.02	0.1	0.1	B	A				
140523205146	140523	2053	00.75	43N23.29	12E29.31	5.24	-0.2	24		
102	6.7	0.08	0.2	0.8	B	A				
140523214658	140523	2147	17.48	43N18.33	12E40.19	2.31	-0.3	12		
93	12.7	0.04	0.2	0.3	B	A				
140523221306	140523	2213	31.60	43N27.07	12E26.46	3.87	-0.5	19		
113	6.1	0.05	0.2	0.1	B	A				

140523221602	140523	2216	30.22	43N23.83	12E29.55	3.59	-0.7	14
128	7.1	0.04	0.2	0.4 B A				
140523221858	140523	2219	31.95	43N20.60	12E31.72	2.91	0.3	43
90	8.9	0.13	0.3	0.4 A A				
140523224122	140523	2241	38.38	42N45.70	12E30.98	2.50	1.7	25
185	41.7	0.14	0.7	1.2 C M				
140523225306	140523	2253	33.76	43N24.58	12E27.12	3.92	-0.7	14
172	5.6	0.11	2.0	1.8 C A				
140523225914	140523	2259	40.96	43N30.50	12E24.50	2.48	-0.8	14
249	6.4	0.28	1.1	1.8 C A				
140523230106	140523	2301	32.03	43N24.26	12E27.54	3.82	-0.2	25
78	4.9	0.13	0.6	0.6 A A				
140523230210	140523	2302	36.40	43N17.96	12E36.01	5.37	-0.0	21
78	13.1	0.12	0.4	1.7 B A				
140523230802	140523	2308	36.12	43N23.71	12E29.39	3.18	1.4	54
38	6.9	0.19	0.3	0.4 B A				
140523231426	140523	2314	52.65	43N23.72	12E29.36	3.54	0.8	41
52	6.9	0.11	0.2	0.2 A A				
140523233546	140523	2336	11.33	43N18.60	12E36.94	9.03	-0.0	14
208	14.2	0.09	0.8	1.6 C A				
140523234954	140523	2350	19.03	43N26.78	12E31.32	5.46	-0.2	17
124	9.7	0.04	0.2	0.5 B A				
140523235810	140523	2358	43.84	43N20.12	12E33.00	4.16	-0.2	21
97	10.6	0.11	0.4	1.2 B A				
140524001650	140524	017	15.71	43N29.16	12E26.95	2.68	-0.1	9
188	8.1	0.11	1.2	0.7 C A				
140524001930	140524	019	56.18	43N27.48	12E28.80	3.86	-0.8	19
100	6.3	0.06	0.3	0.2 B A				
140524002450	140524	0025	19.20	43N23.67	12E29.72	2.88	-0.3	23
78	6.9	0.08	0.2	0.3 B A				
140524002850	140524	029	19.82	42N56.83	12E59.57	8.79	0.3	16
149	12.6	0.09	0.5	0.9 B A				
140524004330	140524	044	3.58	43N27.47	12E28.64	2.90	-0.9	17
131	6.1	0.08	0.4	0.6 B A				
140524005338	140524	0053	59.20	43N25.56	12E29.36	3.97	-0.7	13
180	7.0	0.03	0.2	0.4 C A				
140524011426	140524	0114	52.44	43N23.69	12E29.38	3.26	-0.7	19
169	6.9	0.11	0.4	0.5 B A				
140524012106	140524	0121	33.79	43N27.62	12E28.69	3.74	-1.0	10
136	6.2	0.06	0.4	0.3 B A				
140524013130	140524	0132	05.32	43N26.09	12E30.08	4.87	-0.3	24
132	8.2	0.14	0.4	2.0 B A				
140524013706	140524	0137	29.03	43N27.56	12E28.82	4.50	0.0	20
100	8.6	0.05	0.2	0.8 B A				
140524014803	140524	148	21.36	43N24.80	12E29.76	3.23	-0.7	15
99	8.1	0.09	0.3	0.5 B A				
140524014804	140524	149	5.38	43N26.78	12E25.61	2.89	-1.0	10
118	5.2	0.05	0.7	0.9 B A				
140524015202	140524	0152	27.39	43N21.02	12E43.64	11.17	0.1	22
114	18.6	0.17	0.6	1.3 B A				
140524021026	140524	210	47.77	43N26.68	12E26.50	3.76	-0.9	11
140	5.4	0.02	0.2	0.1 B A				
140524021218	140524	0212	40.39	43N28.59	12E24.16	5.29	-0.6	16
188	8.4	0.20	0.9	1.8 C A				

140524022106	140524	0221	21.86	43N13.80	12E37.45	7.51	0.2	33
88	13.2	0.09	0.2	0.6 A A				
140524023706	140524	0237	30.18	43N24.14	12E27.40	1.24	-1.2	12
185	4.6	0.14	0.8	1.6 C A				
140524023858	140524	0239	24.53	43N29.72	12E23.92	3.92	-0.6	15
197	7.2	0.05	0.3	0.2 C A				
140524024906	140524	249	34.31	42N46.03	12E31.04	13.08	1.1	21
160	36.9	0.18	0.7	4.1 C A				
140524025706	140524	0257	39.91	43N26.90	12E26.48	3.65	0.7	45
64	5.8	0.12	0.3	0.2 A A				
140524030346	140524	0304	05.05	43N24.61	12E31.00	3.61	-0.7	22
83	7.7	0.09	0.3	0.3 B M				
140524030626	140524	0306	51.18	43N26.40	12E28.74	1.86	-1.0	15
161	6.9	0.18	0.9	1.1 C A				
140524030922	140524	0309	54.94	43N20.39	12E31.57	3.38	0.2	34
68	8.7	0.09	0.3	0.3 A A				
140524031930	140524	0320	04.69	43N24.03	12E29.61	2.70	-0.6	26
73	7.3	0.24	0.6	0.9 B A				
140524032346	140524	0324	39.74	43N26.56	12E26.73	3.75	-0.1	20
104	5.4	0.05	0.2	0.2 B A				
140524035530	140524	0356	10.48	43N26.54	12E26.76	3.83	0.1	38
87	5.4	0.13	0.3	0.3 A A				
140524041058	140524	411	23.96	43N25.46	12E30.54	3.65	-0.8	17
113	7.6	0.09	0.3	0.5 B A				
140524041738	140524	417	55.18	43N20.67	12E30.45	4.89	-0.5	15
284	9.2	0.05	0.7	2.1 C A				
140524043650	140524	0437	31.28	43N26.94	12E26.47	3.79	-0.1	23
112	5.9	0.07	0.3	0.2 B A				
140524045810	140524	0458	36.41	43N21.34	12E32.29	2.62	-0.7	18
213	10.6	0.26	1.1	0.9 C A				
140524050522	140524	0505	47.13	42N49.67	13E 2.38	6.60	0.5	14
190	21.6	0.12	0.6	1.7 C A				
140524051010	140524	0510	34.02	43N26.86	12E25.82	3.93	-0.5	13
119	5.4	0.07	0.7	0.4 B A				
140524051338	140524	0514	07.04	43N30.08	12E25.93	7.02	-0.6	9
296	6.4	0.11	1.3	2.0 C A				
140524051914	140524	0519	46.75	43N26.81	12E26.68	3.85	0.4	32
68	5.8	0.09	0.3	0.2 A A				
140524052730	140524	527	41.87	43N26.65	12E26.68	2.70	-0.6	15
196	5.5	0.04	0.3	0.3 C A				
140524053810	140524	0538	39.07	43N26.06	12E31.32	3.79	-0.4	25
78	8.5	0.17	0.4	0.5 B A				
140524054138	140524	0542	09.78	43N22.95	12E28.09	0.43	-0.4	15
179	5.0	0.15	0.7	2.8 C A				
140524064138	140524	0642	02.50	44N 0.83	11E45.65	24.29	2.5	41
141	24.2	0.23	1.3	0.9 C M				
140524065026	140524	0652	14.35	43N26.79	12E26.55	4.16	-0.6	9
190	5.6	0.03	0.7	1.0 C A				
140524065514	140524	0655	43.30	43N26.99	12E26.50	3.79	-0.6	13
129	6.0	0.03	0.2	0.2 B A				
140524065842	140524	0659	08.38	43N28.17	12E18.39	3.81	-0.5	16
186	9.5	0.05	0.4	0.2 C A				
140524070138	140524	0702	03.50	43N20.72	12E31.80	2.42	-0.4	20
127	9.2	0.19	0.5	0.6 B A				

140524073202	140524	0732	34.20	43N27.47	12E28.87	3.69	0.1	26
64	6.4	0.08	0.2	0.2 A A				
140524073650	140524	0737	18.56	43N27.51	12E28.91	3.58	-0.7	12
141	6.5	0.06	0.5	0.5 B A				
140524074258	140524	0743	28.39	43N26.67	12E26.94	3.83	-0.1	22
92	5.7	0.04	0.2	0.1 B A				
140524075754	140524	0758	16.08	43N29.71	12E24.13	4.29	-0.6	12
247	7.2	0.04	0.3	0.5 C A				
140524081546	140524	0816	11.87	43N23.95	12E29.38	4.39	-0.2	21
125	7.0	0.08	0.3	1.5 B A				
140524082002	140524	820	26.47	42N46.13	12E30.96	3.78	1.5	29
132	32.6	0.15	0.5	1.2 B A				
140524082906	140524	0829	26.97	43N27.87	12E18.86	3.89	-0.1	10
177	10.0	0.04	0.5	0.2 B A				
140524083410	140524	0834	33.56	43N26.88	12E23.14	5.21	-0.4	12
251	6.8	0.08	0.6	0.8 C A				
140524084714	140524	0847	44.03	43N22.82	12E32.17	3.08	-0.6	16
153	10.3	0.11	0.5	0.5 B A				
140524090314	140524	0903	44.56	43N27.49	12E28.74	3.54	-0.7	20
97	6.3	0.07	0.4	0.3 B M				
140524090834	140524	0909	07.08	43N26.94	12E23.67	3.68	-0.6	13
243	6.2	0.09	0.6	0.4 C A				
140524091114	140524	0911	44.61	43N26.98	12E26.38	3.90	0.3	27
110	5.9	0.06	0.1	0.1 B A				
140524093810	140524	938	31.51	43N27.42	12E18.78	3.71	0.9	23
111	9.8	0.07	0.3	0.2 B A				
140524094154	140524	942	18.33	43N26.89	12E30.04	3.10	0.9	14
108	9.1	0.05	0.3	0.3 B A				
140524094418	140524	0944	52.07	43N27.58	12E28.63	3.83	0.8	18
71	6.2	0.07	0.4	0.2 A A				
140524094522	140524	0945	38.42	43N27.35	12E28.95	3.78	1.0	34
61	6.5	0.10	0.3	0.2 A A				
140524094658	140524	0947	28.57	43N27.88	12E28.54	4.05	0.4	21
68	6.1	0.09	0.3	0.7 A A				
140524095250	140524	0953	24.49	43N27.54	12E28.52	3.36	-0.3	10
128	6.2	0.05	0.3	0.7 B A				
140524095634	140524	0957	07.81	43N25.81	12E28.66	3.74	1.5	54
35	6.4	0.16	0.3	0.3 B A				
140524104002	140524	1040	22.10	43N29.78	12E24.12	4.34	0.3	30
70	7.1	0.08	0.2	0.7 A A				
140524104538	140524	1046	10.87	43N30.00	12E23.88	4.46	-0.2	16
253	6.7	0.07	0.5	1.0 C A				
140524104834	140524	1048	51.64	43N 7.73	12E57.22	17.30	0.4	16
107	15.0	0.06	0.3	0.8 B A				
140524105058	140524	1051	26.67	43N29.72	12E23.76	4.28	-0.3	17
176	10.5	0.11	0.5	1.5 B A				
140524105410	140524	1054	33.10	43N27.05	12E26.28	3.78	-0.6	13
155	5.9	0.04	0.3	0.2 B A				
140524105914	140524	1059	37.29	43N27.79	12E25.87	3.84	-0.1	19
143	7.1	0.07	0.3	0.2 B A				
140524110802	140524	1108	31.14	43N26.75	12E23.97	4.65	-0.5	14
207	6.1	0.09	0.7	0.7 C A				
140524111202	140524	1112	32.84	43N26.27	12E31.45	3.04	0.8	42
57	8.8	0.15	0.3	0.3 B A				

140524113810	140524	1138	37.32	43N27.65	12E19.07	4.38	-0.1	16
99	10.2	0.05	0.2	2.0	B A			
140524114714	140524	1147	38.98	43N27.87	12E18.93	3.70	-0.5	14
177	10.1	0.02	0.2	0.1	B M			
140524115234	140524	1153	08.31	43N23.86	12E25.29	2.71	-0.3	17
98	2.1	0.10	0.6	0.5	B A			
140524115618	140524	1156	43.77	43N27.74	12E25.84	3.70	-0.5	13
212	7.0	0.02	0.2	0.1	C A			
140524120954	140524	1211	03.14	43N26.03	12E28.97	3.21	-0.2	22
119	6.9	0.13	0.4	0.5	B A			
140524122642	140524	1227	05.22	43N19.87	12E31.61	3.09	-0.3	10
139	9.9	0.11	0.3	0.5	B A			
140524123826	140524	1238	53.46	43N28.02	12E33.22	7.68	-0.3	24
106	11.2	0.11	0.4	1.2	B A			
140524124522	140524	1245	51.92	43N26.88	12E26.46	3.89	0.2	22
104	5.8	0.09	0.3	0.2	B A			
140524130746	140524	1308	20.84	43N20.60	12E31.58	3.21	0.4	40
88	10.1	0.15	0.3	0.4	A A			
140524131250	140524	1313	12.46	43N20.22	12E32.65	3.74	0.4	34
105	11.4	0.18	0.4	0.5	B A			
140524133026	140524	1331	00.60	43N29.99	12E23.30	3.95	0.2	18
238	7.0	0.04	0.2	0.1	C A			
140524133322	140524	1333	42.11	43N27.72	12E19.11	5.93	0.6	31
82	10.0	0.11	0.3	0.9	B A			
140524135234	140524	1352	52.30	43N12.53	13E 7.78	2.28	-0.1	10
203	16.2	0.07	1.1	0.5	C A			
140524143514	140524	1435	41.56	43N27.31	12E28.75	3.53	-0.0	14
114	6.2	0.08	0.5	0.4	B A			
140524144450	140524	1445	13.96	43N27.06	12E30.20	3.77	-0.4	12
124	8.2	0.06	0.3	0.2	B A			
140524150050	140524	1501	17.92	43N 4.29	12E59.86	13.66	0.6	24
66	12.9	0.11	0.3	0.9	A A			
140524150506	140524	1505	33.75	43N24.61	12E31.28	2.94	0.1	18
112	9.0	0.18	0.6	0.6	B A			
140524152402	140524	1524	32.54	43N27.20	12E28.92	2.98	-0.6	12
117	6.5	0.12	1.1	1.3	B A			
140524155442	140524	1555	08.56	43N27.27	12E22.52	5.00	-0.0	16
148	7.2	0.10	0.5	1.1	B A			
140524161202	140524	1612	29.60	43N27.19	12E22.43	4.55	-0.2	10
262	7.4	0.03	0.3	0.4	C A			
140524161810	140524	1618	36.91	43N23.40	12E29.24	3.93	0.8	25
78	7.3	0.05	0.3	0.2	B A			
140524162434	140524	1625	6.39	43N27.47	12E28.81	3.51	-0.7	15
113	6.4	0.13	0.8	0.7	B A			
140524163546	140524	1636	18.77	43N27.68	12E28.36	3.43	-0.5	9
136	6.3	0.06	0.8	1.0	B A			
140524164906	140524	1649	36.26	43N39.33	12E16.31	2.52	1.0	38
113	14.5	0.28	0.7	0.8	B A			
140524170506	140524	1705	41.00	43N25.93	12E28.59	3.85	0.3	36
55	6.4	0.11	0.3	0.3	B A			
140524171146	140524	1712	17.25	43N23.90	12E29.39	3.58	-0.2	19
137	7.5	0.06	0.2	0.2	B A			
140524172122	140524	1721	44.84	43N26.91	12E26.81	3.59	-0.7	10
164	8.1	0.05	0.4	0.3	B A			

140524172642	140524	1727	05.22	43N26.68	12E26.68	3.59	0.4	28
61	5.6	0.10	0.3	0.2	A A			
140524181514	140524	1815	43.28	43N25.25	12E31.79	1.83	-0.4	13
233	8.9	0.20	0.8	2.1	C A			
140524183026	140524	1830	56.18	43N21.73	12E30.71	2.14	-0.3	22
110	9.3	0.47	1.3	1.8	C A			
140524184658	140524	1847	33.41	43N27.83	12E25.07	5.69	-0.5	12
199	7.0	0.05	0.7	0.7	C M			
140524184818	140524	1848	39.06	43N27.02	12E26.42	3.79	0.4	29
111	6.0	0.13	0.3	0.3	B A			
140524185146	140524	1852	09.40	43N27.70	12E25.52	3.92	-0.3	15
170	6.8	0.05	0.2	0.1	B A			
140524185410	140524	1854	35.11	43N25.21	12E28.43	3.87	-0.6	9
188	6.9	0.03	0.5	0.4	C A			
140524185722	140524	1857	45.07	43N24.40	12E28.67	3.11	0.3	37
46	7.8	0.14	0.3	0.3	B A			
140524190802	140524	1908	27.33	43N26.17	12E28.24	5.23	-0.9	8
166	6.2	0.01	0.2	0.6	B A			
140524193410	140524	1934	36.63	43N26.46	12E29.66	4.86	-0.8	14
110	7.5	0.04	0.3	0.9	B A			
140524193946	140524	1940	16.53	43N29.87	12E23.82	3.85	-0.9	12
253	10.8	0.05	0.6	0.2	C M			
140524194050	140524	1941	06.71	42N42.38	13E15.58	6.66	0.5	12
129	21.3	0.12	0.6	2.2	B A			
140524194554	140524	1946	28.55	43N24.00	12E29.38	5.65	-0.2	20
134	7.6	0.11	0.4	1.7	B A			
140524194746	140524	1947	58.06	42N27.67	13E 6.95	10.80	0.8	13
267	37.7	0.15	1.8	2.7	C A			
140524195634	140524	1956	58.72	43N29.15	12E20.58	3.92	-0.6	20
95	10.9	0.15	0.6	0.6	B A			
140524200450	140524	2005	16.56	43N27.43	12E28.72	3.00	-0.3	14
145	6.2	0.25	1.1	1.2	C A			
140524200730	140524	2007	51.03	43N24.82	12E28.93	3.66	0.3	31
78	7.7	0.10	0.2	0.2	B A			
140524201058	140524	2011	29.37	43N29.87	12E23.51	4.46	-0.7	11
149	10.8	0.03	0.3	0.7	B A			
140524201618	140524	2016	52.46	43N25.93	12E28.54	5.81	-0.6	9
175	6.3	0.02	0.3	0.6	B A			
140524202450	140524	2025	16.76	43N17.75	12E36.36	5.55	-0.2	13
142	12.8	0.08	0.6	2.1	C A			
140524202642	140524	2027	4.15	43N24.69	12E31.53	6.52	-0.5	15
167	9.5	0.08	0.4	1.3	B A			
140524204122	140524	2041	42.05	43N20.82	12E32.18	3.79	-0.3	21
105	11.2	0.40	1.4	1.5	C A			
140524204626	140524	2046	57.36	43N23.66	12E24.26	3.21	-0.3	19
117	6.3	0.14	0.7	0.4	B A			
140524204954	140524	2050	16.22	43N17.80	12E36.12	5.18	-0.1	21
74	12.9	0.07	0.2	1.2	B M			
140524205114	140524	2051	43.47	42N55.44	13E10.40	11.06	0.9	25
87	12.8	0.17	0.5	1.5	B A			
140524211058	140524	2111	26.55	43N27.06	12E26.28	3.75	-0.7	12
125	5.9	0.03	0.2	0.2	B A			
140524211722	140524	2117	41.74	43N 7.02	12E39.98	8.42	0.2	25
105	19.9	0.25	1.0	2.2	B A			

140524211723	140524	2118	15.32	43N21.22	12E32.07	3.35	-0.7	17
93	10.8	0.14	0.5	0.5 B A				
140524211930	140524	2120	04.40	43N25.90	12E31.12	3.76	-0.5	11
225	9.7	0.05	0.7	0.4 C A				
140524212122	140524	2121	57.41	43N26.97	12E26.42	3.65	0.5	38
65	5.9	0.14	0.3	0.3 A A				
140524212402	140524	2124	31.85	43N27.16	12E26.12	3.73	-1.0	10
155	6.1	0.02	0.3	0.2 B M				
140524212522	140524	2125	55.25	43N27.01	12E26.42	3.75	0.9	44
53	5.9	0.14	0.3	0.2 A A				
140524213026	140524	2130	52.40	43N23.84	12E33.76	4.55	-0.3	21
100	10.4	0.07	0.3	0.8 B M				
140524213130	140524	2131	59.33	43N27.13	12E26.12	3.75	-0.2	15
123	6.0	0.06	0.3	0.2 B A				
140524213458	140524	2135	20.63	43N27.53	12E25.88	5.29	-0.6	15
151	6.6	0.23	1.8	2.0 C A				
140524214018	140524	2140	37.94	43N 5.79	13E 1.32	10.81	0.1	14
82	14.8	0.11	0.6	1.6 A A				
140524215546	140524	2156	12.02	43N20.52	12E31.99	2.73	0.2	31
47	10.6	0.09	0.2	0.3 A A				
140524222122	140524	2221	53.33	43N20.50	12E32.08	1.98	-0.1	25
108	11.3	0.16	0.4	0.5 B A				
140524222834	140524	2229	04.77	43N25.73	12E29.01	3.29	-0.7	16
185	7.0	0.24	0.9	1.0 C A				
140524223250	140524	2233	14.45	43N27.07	12E26.32	3.51	-0.7	9
126	6.0	0.01	0.2	0.2 B A				
140524223426	140524	2234	46.87	43N27.75	12E28.38	3.78	-0.5	10
135	6.3	0.04	0.4	0.2 B A				
140524223530	140524	2236	01.01	43N11.04	13E 4.58	10.57	-0.3	18
81	13.6	0.05	0.2	0.6 A M				
140524223634	140524	2237	01.30	43N26.96	12E23.35	4.56	-0.7	11
237	6.5	0.03	0.5	0.3 C M				
140524223754	140524	2238	24.78	43N28.65	12E25.05	4.79	1.5	53
42	8.5	0.19	0.3	0.9 B A				
140524223914	140524	2239	39.79	43N23.62	12E29.31	3.41	1.8	47
38	7.4	0.13	0.2	0.3 B A				
140524224538	140524	2246	12.87	43N28.86	12E24.64	5.10	-0.2	21
173	8.6	0.11	0.4	0.8 B A				
140524225130	140524	2251	51.50	43N28.45	12E25.24	5.21	-0.0	26
99	8.1	0.23	0.6	1.2 B A				
140524225338	140524	2254	08.85	43N27.79	12E23.41	6.91	-0.4	13
244	7.1	0.29	1.4	2.7 C A				
140524230018	140524	2300	50.85	43N29.15	12E24.32	4.37	-0.6	9
238	8.2	0.02	0.3	0.4 C A				
140524230906	140524	23 9	37.75	43N30.02	12E23.51	4.32	0.1	25
171	6.8	0.05	0.2	0.7 B A				
140524231618	140524	2316	48.70	43N27.69	12E28.73	3.95	-0.1	19
110	6.3	0.12	0.5	0.4 B A				
140524231946	140524	2320	7.86	43N30.02	12E23.21	3.86	-0.5	20
149	7.0	0.06	0.3	0.2 B A				
140524232210	140524	2322	39.99	43N27.49	12E28.70	4.09	-0.3	10
167	8.4	0.04	0.3	2.2 C A				
140524233130	140524	2331	56.65	43N27.04	12E26.40	3.77	-0.5	12
160	6.0	0.03	0.2	0.1 B A				

140524233530	140524	2336	01.94	43N17.73	12E35.92	6.10	0.2	35
73	12.9	0.20	0.5	2.0	B	A		
140524234746	140524	2348	11.83	42N50.38	13E19.22	18.48	0.3	11
162	16.9	0.09	0.8	1.1	B	A		
140524234922	140524	2349	39.13	42N50.47	13E19.05	18.44	0.4	18
159	16.6	0.08	0.5	0.6	B	M		
140524235514	140524	2355	37.16	43N27.08	12E26.21	3.74	-0.6	14
124	6.0	0.05	0.2	0.2	B	A		
140524235634	140524	2356	54.45	43N24.34	12E27.24	3.92	-1.0	11
156	6.5	0.02	0.3	0.2	B	M		
140525000226	140525	0002	51.98	43N27.11	12E26.14	3.92	-1.0	14
121	6.0	0.04	0.5	0.2	B	M		
140525000330	140525	0003	58.38	42N50.08	13E19.90	19.73	1.1	21
68	17.8	0.22	1.0	1.7	B	A		
140525001426	140525	0014	58.88	42N50.11	13E19.93	19.77	0.9	19
164	17.8	0.21	1.1	1.9	C	A		
140525002018	140525	0021	33.38	43N26.10	12E31.40	3.75	-0.3	12
143	9.9	0.06	0.4	0.3	B	A		
140525002226	140525	0023	29.22	43N29.37	12E23.18	4.23	0.1	29
73	8.1	0.10	0.3	1.2	A	A		
140525003706	140525	0037	39.85	43N23.77	12E29.35	3.47	0.4	22
137	9.3	0.05	0.2	0.2	B	A		
140525005930	140525	0059	55.94	43N28.61	12E26.49	6.57	-0.5	15
121	8.6	0.21	1.2	1.7	B	A		
140525010506	140525	0105	35.31	43N26.08	12E31.31	3.78	-0.4	11
143	9.8	0.05	0.6	0.5	B	A		
140525012242	140525	0123	04.63	43N26.95	12E26.30	4.11	-0.3	13
127	5.8	0.05	0.5	0.6	B	A		
140525014242	140525	0143	15.48	43N25.86	12E28.76	3.74	-0.2	17
135	6.6	0.04	0.2	0.2	B	A		
140525014642	140525	0147	04.54	42N59.51	13E11.52	2.18	0.1	14
77	12.1	0.12	0.7	1.0	B	M		
140525015114	140525	151	43.91	43N26.15	12E28.09	5.08	-0.4	11
164	6.0	0.04	0.4	0.9	B	A		
140525015458	140525	0155	21.96	43N26.65	12E26.81	3.74	0.1	22
114	5.6	0.10	0.4	0.3	B	A		
140525015914	140525	0159	36.66	43N26.94	12E26.39	3.75	0.3	24
102	5.8	0.06	0.2	0.1	B	A		
140525020258	140525	0203	24.22	43N30.02	12E23.55	4.58	-0.1	23
75	6.8	0.07	0.2	1.0	B	A		
140525020522	140525	0205	51.50	43N25.18	12E28.62	3.76	-0.5	10
191	7.0	0.03	0.3	0.2	C	A		
140525021010	140525	0210	36.99	43N25.90	12E29.91	3.57	0.9	41
84	7.9	0.14	0.3	0.3	B	A		
140525021306	140525	0213	29.32	43N27.46	12E26.31	3.55	-0.1	17
135	6.7	0.25	1.3	0.9	C	A		
140525021842	140525	0219	02.73	43N29.91	12E23.26	3.66	-0.5	19
208	7.2	0.15	0.5	0.5	C	A		
140525022210	140525	0222	38.80	43N29.83	12E23.66	3.72	0.1	26
72	7.1	0.13	0.4	0.3	B	A		
140525022922	140525	0229	55.59	43N27.23	12E22.90	4.90	-0.4	14
248	6.8	0.05	0.3	0.5	C	A		
140525024906	140525	0249	34.52	43N26.91	12E26.43	3.60	0.9	40
67	5.8	0.15	0.3	0.3	B	A		

140525030106	140525	0301	35.77	43N27.00	12E26.36	3.74	0.2	27
101	5.9	0.08	0.2	0.2 B A				
140525030850	140525	0309	18.94	43N24.71	12E30.87	3.54	-0.3	16
165	9.0	0.09	0.5	0.5 B A				
140525031514	140525	0315	35.60	43N19.74	12E32.46	2.47	0.0	24
135	13.3	0.11	0.4	0.4 B A				
140525032002	140525	0320	20.56	42N48.50	13E 7.29	6.66	0.3	16
125	19.6	0.09	0.4	0.6 B A				
140525032210	140525	0322	31.27	43N29.99	12E22.56	2.30	-0.9	10
219	7.4	0.08	0.7	2.8 C A				
140525032402	140525	0325	40.53	43N27.73	12E28.54	3.87	-0.7	11
136	6.1	0.05	0.4	0.2 B A				
140525032834	140525	0328	58.03	43N25.99	12E27.37	5.24	-0.4	15
122	5.3	0.09	0.5	1.3 B A				
140525033354	140525	0334	07.07	43N26.90	12E23.35	4.47	-0.8	8
248	6.6	0.02	0.4	0.2 C A				
140525034802	140525	0348	35.91	43N26.94	12E26.45	3.82	-0.3	15
129	5.8	0.05	0.3	0.2 B A				
140525035114	140525	353	1.16	43N24.40	12E25.68	4.32	-0.9	10
197	5.3	0.02	0.4	0.3 C A				
140525035426	140525	0355	02.62	43N25.36	12E30.67	4.99	-0.4	10
164	8.5	0.06	0.8	2.5 C A				
140525035427	140525	355	10.35	43N26.44	12E30.49	5.55	-0.5	14
113	8.7	0.05	0.5	1.0 B A				
140525035634	140525	0356	58.90	43N18.91	12E33.44	3.95	-0.1	15
261	16.0	0.10	0.9	1.1 C A				
140525040418	140525	0404	54.10	43N28.77	12E25.14	5.37	-0.6	14
213	8.7	0.11	0.6	0.9 C A				
140525041026	140525	410	55.47	43N29.71	12E24.34	4.59	-0.6	8
186	7.1	0.01	0.1	0.2 C A				
140525041234	140525	412	55.47	42N33.15	13E17.08	7.77	0.8	18
185	24.6	0.10	0.6	1.6 C A				
140525042018	140525	0420	45.48	43N26.91	12E23.14	4.68	-0.5	11
251	6.8	0.03	0.2	0.3 C A				
140525042434	140525	0425	02.96	43N30.00	12E23.59	4.05	-0.6	12
256	6.8	0.05	0.3	2.2 C A				
140525042714	140525	0427	43.47	43N27.00	12E26.40	3.68	-0.6	11
128	5.9	0.03	0.2	0.1 B A				
140525043754	140525	0438	15.32	43N29.71	12E23.56	4.54	-0.6	9
254	10.5	0.04	0.5	1.0 C A				
140525044258	140525	0443	15.14	43N17.73	12E35.74	3.03	-0.1	28
108	16.1	0.16	0.5	0.9 C M				
140525050402	140525	0504	37.46	43N26.61	12E26.17	6.84	-0.1	17
103	5.1	0.19	0.9	2.2 B A				
140525051410	140525	0515	18.92	43N27.60	12E27.22	7.11	0.2	22
102	7.4	0.11	0.4	1.0 B A				
140525052314	140525	0523	45.57	43N28.84	12E25.17	4.84	0.3	26
85	8.6	0.10	0.4	0.6 A A				
140525053442	140525	0535	15.31	43N24.70	12E26.90	4.16	-0.8	10
177	5.7	0.04	0.4	1.0 B A				
140525053858	140525	0539	23.08	43N23.02	12E34.42	2.83	0.0	20
206	13.4	0.10	0.4	0.3 C A				
140525054834	140525	0548	55.10	43N24.33	12E29.41	3.75	0.6	31
131	8.7	0.10	0.3	0.3 B A				

140525055634	140525	0557	44.33	43N23.97	12E29.42	4.56	-0.3	13
174	9.1	0.05	0.3	2.7 C A				
140525060018	140525	0600	39.42	43N25.99	12E26.92	4.26	-0.7	11
151	5.3	0.11	0.8	2.0 B A				
140525060418	140525	0604	38.24	43N28.70	12E24.91	4.47	-0.2	15
158	8.6	0.05	0.2	0.4 B A				
140525062554	140525	626	28.97	43N25.74	12E30.03	5.80	-0.4	22
143	7.9	0.06	0.3	0.7 B A				
140525062922	140525	0629	51.97	43N27.00	12E26.40	3.64	0.3	22
120	8.0	0.09	0.3	0.2 B A				
140525063634	140525	0636	56.21	43N21.55	12E46.29	10.08	0.9	36
90	17.9	0.11	0.3	0.7 A A				
140525065546	140525	0656	07.53	43N28.05	12E28.24	3.92	0.7	31
91	6.3	0.14	0.4	0.3 B A				
140525071530	140525	0716	00.88	43N23.23	12E30.10	3.21	2.1	46
108	10.5	0.14	0.3	0.4 B A				
140525072450	140525	0725	14.58	43N27.12	12E25.88	4.02	-0.6	10
127	5.9	0.06	1.1	1.3 B A				
140525073202	140525	0732	26.72	43N25.62	12E27.32	3.74	0.7	28
106	6.0	0.09	0.3	0.2 B A				
140525073930	140525	739	54.91	43N23.55	12E29.34	3.58	-0.2	22
140	9.5	0.09	0.4	0.4 B A				
140525075010	140525	0750	32.82	43N27.47	12E19.05	3.39	-0.4	12
124	10.2	0.07	0.5	0.6 B A				
140525075338	140525	0754	02.72	43N27.58	12E18.90	3.69	0.0	16
123	10.1	0.05	0.2	0.2 B A				
140525075618	140525	0756	48.69	43N28.08	12E18.74	1.95	0.4	11
100	10.9	0.09	0.9	1.3 B A				
140525080226	140525	0802	53.33	43N28.86	12E24.70	4.55	-0.1	12
226	8.9	0.06	0.5	0.6 C A				
140525080714	140525	0807	46.61	43N23.69	12E29.70	1.57	0.9	29
146	9.7	0.48	1.2	1.7 C A				
140525081426	140525	0814	47.06	43N29.99	12E18.68	3.80	-0.4	16
117	13.6	0.08	0.3	0.9 B M				
140525082034	140525	0820	56.90	43N29.45	12E20.88	3.92	-0.5	10
273	11.1	0.07	0.9	0.4 C A				
140525082538	140525	826	11.37	43N24.27	12E30.98	1.62	-0.3	14
141	9.7	0.05	0.2	1.4 B A				
140525082658	140525	0827	27.09	43N23.42	12E30.27	0.44	-0.5	12
148	10.7	0.04	0.2	7.9 C M				
140525085058	140525	0851	25.83	43N24.19	12E29.45	3.47	-0.2	16
169	8.9	0.08	0.4	0.3 B A				
140525091146	140525	912	10.20	43N21.98	12E32.92	6.92	-0.3	13
183	12.1	0.06	0.5	1.9 C A				
140525091650	140525	917	23.36	43N27.67	12E28.61	3.16	-0.5	13
145	6.1	0.05	0.3	0.5 B A				
140525094154	140525	0942	22.44	43N23.47	12E30.07	2.33	0.2	16
146	10.4	0.05	0.2	0.3 B A				
140525094258	140525	0943	17.83	42N42.29	13E15.69	5.70	0.5	11
91	21.4	0.08	0.5	2.1 B A				
140525094818	140525	948	44.46	43N27.84	12E18.94	3.93	0.1	13
101	11.6	0.07	0.4	0.4 B A				
140525101546	140525	1016	12.63	43N26.88	12E23.45	4.58	-0.3	11
246	6.5	0.03	0.2	0.3 C A				

140525102450	140525	1025	18.77	43N29.30	12E20.86	3.88	-0.2	15
122	9.7	0.09	0.4	0.4 B A				
140525102906	140525	1029	29.60	43N27.55	12E28.76	4.61	-0.5	10
126	8.5	0.02	0.2	0.5 B A				
140525103026	140525	1030	49.35	43N27.61	12E28.64	3.96	-0.3	9
169	8.5	0.04	0.3	0.2 B A				
140525110154	140525	1102	19.24	43N 4.06	12E53.25	16.82	0.3	15
203	17.7	0.12	0.6	1.6 C A				
140525112538	140525	1126	09.75	43N24.41	12E29.54	5.55	-0.1	13
165	8.7	0.05	0.4	1.4 B A				
140525113042	140525	1131	01.78	43N27.37	12E28.31	3.88	-0.2	8
183	7.9	0.06	1.8	0.8 C A				
140525113410	140525	1134	29.98	43N29.49	12E20.62	4.19	-0.2	20
98	9.6	0.11	0.4	4.7 B M				
140525114834	140525	1149	00.01	43N25.30	12E30.99	3.28	-0.2	17
128	9.8	0.06	0.3	0.4 B M				
140525115442	140525	1155	14.56	43N26.85	12E25.77	4.08	-0.5	9
153	5.4	0.04	0.4	0.6 B A				
140525115914	140525	1159	45.75	43N29.50	12E26.54	3.38	0.3	27
61	7.6	0.22	0.5	0.6 B A				
140525121058	140525	1211	21.04	43N25.14	12E27.00	7.21	-0.2	11
169	5.4	0.17	1.6	2.2 C A				
140525121458	140525	1215	23.90	43N22.45	12E35.57	6.73	0.0	25
208	15.1	0.10	0.3	1.4 C A				
140525121722	140525	1217	50.89	43N27.07	12E26.24	3.90	-0.4	11
125	6.0	0.04	0.5	0.3 B A				
140525124506	140525	1245	31.83	43N 7.71	12E48.01	6.98	0.1	21
82	15.0	0.07	0.2	1.2 B M				
140525124938	140525	1250	10.46	43N28.22	12E28.89	5.03	-0.6	16
128	6.8	0.14	0.8	1.2 B A				
140525125042	140525	1251	08.38	43N28.58	12E24.79	4.41	0.1	14
183	8.3	0.05	0.2	0.5 C A				
140525130402	140525	1304	30.08	43N23.99	12E29.45	5.07	0.4	21
174	9.1	0.08	0.3	1.7 B A				
140525131114	140525	1311	46.84	43N24.30	12E29.51	3.80	0.4	25
132	8.9	0.10	0.3	0.4 B A				
140525131426	140525	1314	47.04	43N 7.78	12E48.27	6.56	0.4	13
168	16.1	0.05	0.3	1.5 B A				
140525133234	140525	1333	07.24	43N28.63	12E25.23	4.60	0.5	29
80	8.5	0.19	0.5	1.3 B A				
140525134314	140525	1343	42.56	43N27.34	12E28.72	3.80	-0.6	9
147	6.2	0.03	0.2	0.2 B A				
140525134434	140525	1345	08.67	43N23.53	12E29.45	3.56	0.2	11
192	9.7	0.03	0.4	0.4 C A				
140525135946	140525	14 0	8.77	43N30.07	12E23.17	3.85	-0.5	17
163	11.3	0.07	0.4	0.2 B A				
140525140418	140525	14 4	49.09	43N25.77	12E30.76	5.56	-0.0	15
121	9.3	0.07	0.5	1.4 B A				
140525140938	140525	1409	58.35	43N27.81	12E19.02	3.81	0.3	13
284	11.5	0.05	0.5	0.3 C A				
140525142226	140525	1422	48.02	43N24.26	12E28.88	7.78	0.6	11
213	8.2	0.08	0.6	1.6 C A				
140525142658	140525	1427	23.07	43N23.86	12E29.64	3.49	0.3	23
138	9.5	0.06	0.2	0.2 B A				

140525142850	140525	1429	19.86	43N24.61	12E31.45	5.40	-0.0	10
139	10.0	0.07	1.0	3.4 C A				
140525143442	140525	1435	01.54	43N26.09	12E31.18	5.14	-0.2	7
210	10.9	0.01	0.0	0.1 C A				
140525143810	140525	1438	36.12	43N23.98	12E29.24	5.22	0.2	18
223	8.9	0.11	0.5	1.9 C A				
140525145810	140525	1458	37.36	43N27.51	12E25.95	5.19	-0.4	10
203	6.6	0.13	1.0	1.4 C A				
140525151202	140525	1512	32.99	43N23.32	12E31.76	3.34	0.6	29
158	10.0	0.13	0.4	0.5 B A				
140525151410	140525	1514	33.19	43N23.52	12E31.46	2.57	-0.4	14
153	9.6	0.07	0.4	0.6 B A				
140525151546	140525	1516	13.77	42N52.57	13E 2.12	7.17	0.1	11
197	17.8	0.04	0.4	0.6 C M				
140525151650	140525	1516	57.35	43N23.34	12E31.41	4.92	-0.1	8
254	9.8	0.01	0.2	0.8 C A				
140525154050	140525	1541	54.86	43N24.58	12E25.76	4.61	-0.2	12
158	5.0	0.11	0.8	1.8 B A				
140525160418	140525	16 4	34.91	43N 6.11	12E54.91	11.54	-0.1	12
114	17.1	0.06	0.3	1.0 B A				
140525162922	140525	1629	57.00	43N26.71	12E31.13	4.35	1.0	28
133	9.5	0.12	0.3	1.1 B A				
140525164314	140525	1643	48.38	43N25.45	12E27.66	3.96	0.1	19
133	6.3	0.09	0.3	0.3 B A				
140525165202	140525	1652	20.60	43N17.38	12E44.50	11.29	1.0	41
97	16.6	0.15	0.4	0.8 B A				
140525165530	140525	1655	59.33	43N27.17	12E27.60	3.62	-0.3	12
109	7.0	0.03	0.3	0.2 B A				
140525165754	140525	1658	21.09	43N24.18	12E28.93	7.61	-0.1	11
216	8.4	0.08	0.6	1.6 C A				
140525170922	140525	1709	50.75	43N27.18	12E22.92	4.90	-0.3	9
248	6.8	0.03	0.5	0.8 C A				
140525172346	140525	1724	16.29	42N55.66	12E53.36	8.27	0.3	10
185	21.1	0.12	0.9	2.6 C A				
140525173650	140525	1737	23.51	43N28.00	12E18.94	1.57	-0.5	15
119	11.5	0.24	0.8	1.4 C A				
140525174730	140525	1748	01.07	43N27.42	12E26.18	3.74	-0.6	12
137	6.5	0.03	0.2	0.1 B A				
140525181114	140525	1811	48.76	43N26.76	12E23.43	3.48	-0.1	12
240	6.6	0.04	0.6	0.2 C A				
140525181306	140525	1813	29.35	43N19.70	12E33.12	2.40	0.6	30
98	14.1	0.13	0.4	0.5 B A				
140525182034	140525	1821	01.20	43N24.02	12E29.25	7.22	-0.7	8
222	8.9	0.04	0.7	2.5 C A				
140525182506	140525	1825	40.66	43N24.03	12E28.82	3.54	-0.4	12
178	8.4	0.02	0.2	0.2 B A				
140525182626	140525	1826	45.16	42N56.77	13E 8.53	8.01	-0.1	13
93	12.7	0.17	1.4	3.5 B A				
140525184610	140525	1846	35.86	43N26.02	12E30.11	3.38	0.1	22
139	8.2	0.12	0.4	0.5 B A				
140525185338	140525	1854	09.07	43N26.78	12E26.77	3.86	0.3	21
107	5.8	0.05	0.2	0.1 B A				
140525185442	140525	1855	05.64	43N26.78	12E26.44	3.84	0.3	18
130	5.6	0.11	0.5	0.4 B A				

140525185930	140525	1900	01.53	43N28.36	12E25.76	4.37	-0.6	9
189	8.1	0.01	0.1	0.1 C M				
140525190938	140525	1909	58.86	43N24.18	12E29.07	4.70	-0.6	9
217	8.5	0.02	0.5	1.3 C A				
140525191114	140525	1911	42.27	43N27.20	12E23.02	4.98	0.2	19
101	6.7	0.06	0.2	0.4 B A				
140525191602	140525	1916	20.49	43N 2.18	12E56.68	10.89	0.3	13
178	22.1	0.11	0.5	1.1 B A				
140525192050	140525	1921	10.22	43N25.90	12E29.92	3.89	-0.5	14
140	7.9	0.06	0.3	0.3 B A				
140525193058	140525	1931	20.37	43N25.17	12E30.63	4.30	-0.6	13
156	8.4	0.05	0.3	2.8 C A				
140525193202	140525	1932	33.94	43N24.06	12E29.36	3.71	-0.6	14
189	9.2	0.05	0.3	0.4 C A				
140525193322	140525	1933	55.66	43N24.36	12E29.60	5.69	0.2	19
167	8.8	0.09	0.4	1.4 B A				
140525194122	140525	1941	53.74	43N26.78	12E23.68	4.43	-0.5	10
189	6.3	0.03	0.6	0.4 C A				
140525194418	140525	1944	49.29	42N58.86	12E53.13	2.95	0.5	10
237	28.8	0.04	0.5	0.2 C A				
140525195306	140525	1953	39.97	43N27.55	12E28.48	3.54	-0.8	12
140	6.2	0.13	0.9	1.0 B A				
140525195530	140525	1955	53.02	43N24.62	12E28.57	3.46	-0.6	12
222	7.5	0.33	1.9	2.0 D A				
140525200138	140525	2002	00.26	43N 5.96	13E30.79	16.54	1.2	20
162	9.3	0.22	1.2	1.8 C A				
140525200554	140525	20 6	20.52	42N56.27	12E53.30	11.88	0.1	15
180	21.8	0.09	0.9	0.9 B A				
140525201858	140525	2019	18.78	43N24.38	12E31.49	5.56	0.2	21
173	9.9	0.06	0.3	1.2 B A				
140525203634	140525	2036	57.92	43N19.95	12E32.44	6.03	0.2	16
211	13.0	0.09	0.7	2.8 C A				
140525205130	140525	2052	00.07	43N 7.58	13E 1.40	12.00	-0.2	10
229	15.3	0.05	0.7	0.9 C A				
140525210938	140525	2110	06.52	43N26.46	12E30.88	3.92	-0.4	12
198	9.2	0.11	0.7	0.5 C A				
140525212642	140525	2127	6.71	42N53.51	13E 1.30	7.65	-0.0	12
169	16.9	0.10	0.7	2.2 C A				
140525212906	140525	2129	33.66	42N57.65	13E 3.25	8.68	-0.1	13
131	13.1	0.07	0.4	0.7 B A				
140525213130	140525	2131	57.69	43N20.23	12E31.60	2.39	1.3	39
151	11.8	0.17	0.4	0.5 C A				
140525213338	140525	2134	07.38	43N28.64	12E24.79	4.62	-0.4	11
220	8.4	0.04	0.3	0.5 C A				
140525213602	140525	2136	22.24	42N56.75	12E53.18	9.03	-0.2	10
176	21.5	0.11	1.2	1.8 C A				
140525214626	140525	2146	50.62	43N22.95	12E34.70	6.33	0.4	31
200	13.8	0.12	0.3	1.6 C A				
140525214730	140525	2147	53.09	43N27.33	12E29.01	3.73	0.2	18
115	6.6	0.06	0.3	0.2 B A				
140525214954	140525	2150	21.74	43N27.17	12E22.74	4.65	-0.4	14
250	7.0	0.04	0.2	0.4 C A				
140525215234	140525	2152	58.28	43N22.14	12E31.68	6.77	0.1	29
75	11.5	0.09	0.3	1.2 B A				

140525220106	140525	2201	30.94	43N11.44	12E44.55	5.54	0.3	17
105	17.8	0.05	0.2	1.5 B A				
140525221634	140525	2216	59.99	43N30.53	12E35.62	14.61	-0.3	16
147	10.7	0.18	1.0	1.6 C A				
140525222122	140525	2221	50.82	43N27.57	12E18.83	6.70	0.5	27
82	9.9	0.10	0.3	1.0 A A				
140525222402	140525	2224	12.89	43N 7.61	12E32.51	5.59	0.0	28
101	25.8	0.15	0.4	5.0 C M				
140525222818	140525	2228	44.51	43N26.99	12E26.04	4.26	-0.3	13
124	5.7	0.04	0.4	0.5 B A				
140525223722	140525	2238	01.18	43N27.83	12E18.89	5.16	0.3	16
140	10.0	0.12	0.6	2.5 C A				
140525225530	140525	2255	48.45	42N51.93	12E58.32	8.16	0.1	15
138	16.4	0.09	0.6	1.6 B M				
140525225634	140525	2256	55.88	43N26.55	12E47.27	11.30	0.0	16
150	9.8	0.08	0.4	0.6 B A				
140525230050	140525	23 1	19.10	43N29.60	12E20.57	3.93	-0.3	16
259	11.6	0.10	0.6	0.4 C A				
140525230906	140525	2309	32.09	42N51.53	12E44.23	5.59	0.1	14
138	30.5	0.15	0.8	15.2 C M				
140525232850	140525	2329	10.83	43N28.51	12E18.75	3.98	-0.4	14
195	11.4	0.14	0.6	1.8 C A				
140525233114	140525	2332	26.71	43N23.31	12E29.80	5.05	0.1	19
146	10.3	0.08	0.4	1.9 B A				
140525234122	140525	2341	45.05	43N10.74	12E54.86	18.24	0.0	9
192	21.2	0.08	0.9	1.6 C A				
140525234714	140525	2347	40.49	43N23.28	12E30.28	3.72	-0.2	10
204	10.4	0.02	0.2	0.2 C A				
140525235650	140525	2357	13.93	43N24.19	12E27.09	4.97	-0.1	21
154	6.6	0.09	0.3	0.7 B A				
140526000642	140526	0 7	7.69	43N26.95	12E26.75	3.81	-0.5	9
189	6.0	0.01	0.1	0.1 C A				
140526000954	140526	0010	27.66	43N28.28	12E29.85	3.91	-0.5	14
133	7.8	0.18	0.8	0.6 B A				
140526002122	140526	021	50.69	43N27.62	12E18.89	3.95	-0.6	16
122	10.0	0.06	0.3	0.7 B A				
140526002834	140526	0029	00.29	43N23.52	12E29.37	3.74	-0.4	17
183	7.2	0.21	1.0	0.9 C A				
140526003250	140526	0033	11.22	43N21.04	12E37.58	3.79	0.1	31
67	12.6	0.13	0.3	0.4 A A				
140526004346	140526	0044	22.12	43N23.42	12E29.43	3.44	0.1	42
50	7.1	0.14	0.3	0.3 B A				
140526005026	140526	0050	50.04	43N26.74	12E26.69	3.81	-0.4	16
107	5.7	0.04	0.2	0.2 B A				
140526005202	140526	0052	23.39	43N29.03	12E26.59	4.88	-0.1	23
118	8.5	0.21	0.6	2.0 B A				
140526005634	140526	0056	56.01	43N27.03	12E26.35	3.94	-0.4	17
127	5.9	0.07	0.3	0.2 B A				
140526010850	140526	0109	22.18	43N26.58	12E30.99	4.10	-0.1	20
134	9.3	0.08	0.2	1.1 B A				
140526011250	140526	0113	19.61	43N24.18	12E29.45	3.88	-0.5	15
170	8.9	0.06	0.3	0.4 B A				
140526012658	140526	127	26.26	43N29.95	12E23.68	3.94	-0.7	21
61	6.9	0.15	0.5	0.5 B A				

140526014642	140526	0147	05.34	43N26.10	12E31.61	3.04	-0.3	24
149	8.4	0.29	0.7	1.0 C A				
140526014954	140526	0150	17.92	43N22.53	12E31.63	4.28	-0.5	16
169	9.9	0.16	0.7	1.9 C A				
140526015634	140526	157	2.61	43N29.40	12E20.71	3.27	-0.6	12
128	9.1	0.07	0.4	0.5 B A				
140526015842	140526	0159	05.37	43N27.08	12E26.17	3.84	-0.8	9
124	5.9	0.02	0.3	0.2 B A				
140526020330	140526	0204	02.26	43N29.71	12E24.46	4.47	-0.2	19
92	7.1	0.05	0.2	0.5 B A				
140526020610	140526	0206	53.28	43N28.96	12E24.80	4.35	-0.3	20
88	8.4	0.19	0.6	1.4 B A				
140526020954	140526	0210	22.55	43N29.64	12E24.27	4.21	0.5	38
66	7.3	0.13	0.3	1.3 A A				
140526022610	140526	0226	34.26	43N30.22	12E54.46	11.03	0.2	16
130	14.8	0.14	0.8	1.2 B A				
140526022938	140526	0230	03.12	43N29.96	12E23.79	4.33	0.1	28
65	6.8	0.13	0.3	1.6 B A				
140526023354	140526	0234	16.98	43N29.55	12E24.68	5.19	-0.3	24
89	7.4	0.24	0.7	1.7 B A				
140526023810	140526	0238	42.75	43N23.16	12E34.51	3.48	-0.2	20
123	10.2	0.09	0.3	0.3 B A				
140526024002	140526	240	33.60	42N54.61	12E59.64	7.71	-0.3	13
194	16.0	0.09	0.7	2.1 C A				
140526024818	140526	0248	33.93	43N19.97	12E39.86	3.39	0.1	29
68	10.3	0.14	0.3	0.4 B A				
140526025010	140526	0250	38.07	42N51.20	13E 4.88	3.72	0.0	10
133	20.7	0.04	0.3	0.3 B A				
140526030802	140526	0308	35.72	43N29.60	12E24.34	4.18	0.2	33
51	7.3	0.14	0.3	1.3 A A				
140526031426	140526	0314	48.64	43N25.75	12E27.23	3.73	0.1	28
71	5.7	0.14	0.3	0.3 A A				
140526032402	140526	0324	22.91	43N30.08	12E23.63	3.87	-0.5	15
256	6.7	0.10	0.4	0.4 C A				
140526032714	140526	0327	43.78	43N25.29	12E29.26	3.37	-0.7	12
104	7.6	0.05	0.2	1.0 B A				
140526032715	140526	328	43.85	43N24.56	12E28.86	6.49	-0.7	12
125	9.2	0.03	0.2	0.8 B A				
140526033722	140526	0337	44.06	42N47.12	13E 5.72	8.48	0.3	11
135	20.8	0.12	0.9	1.4 B A				
140526034258	140526	343	25.53	42N55.73	13E 0.86	8.75	-0.2	11
151	13.4	0.04	0.3	0.9 B A				
140526034610	140526	0346	33.71	43N30.35	12E21.90	3.51	-0.5	13
270	8.0	0.15	0.7	0.7 C A				
140526040226	140526	0402	52.23	43N21.00	12E31.06	2.21	-0.2	20
141	10.4	0.39	1.3	1.7 C A				
140526041010	140526	0410	34.46	43N30.06	12E23.42	3.87	-0.3	14
106	6.8	0.03	0.1	0.1 B A				
140526042242	140526	0423	15.72	43N20.06	12E31.35	2.92	-0.1	22
246	10.8	0.33	0.9	1.0 D A				
140526043754	140526	0438	19.69	43N24.19	12E29.74	3.79	0.1	18
171	7.6	0.05	0.3	0.3 B A				
140526045010	140526	0450	43.37	43N27.79	12E18.99	4.72	-0.2	15
119	10.2	0.07	0.4	1.7 B A				

140526045306	140526	0453	31.91	43N29.00	12E20.66	5.03	-0.1	10
125	9.1	0.06	0.6	1.9 B A				
140526050658	140526	5 7	28.60	43N29.01	12E20.39	3.51	0.1	18
116	9.0	0.10	0.6	0.4 B A				
140526052522	140526	0525	51.19	42N59.74	12E56.97	2.55	0.4	12
142	12.1	0.06	0.4	0.3 B A				
140526054018	140526	0540	47.31	43N27.77	12E30.83	3.86	-0.6	10
154	8.3	0.10	0.8	0.4 B M				
140526054019	140526	540	51.68	43N23.42	12E29.46	3.48	-0.2	18
82	10.4	0.09	0.3	0.4 B A				
140526060258	140526	0603	31.59	43N23.37	12E30.18	3.01	0.4	27
109	7.8	0.12	0.2	0.3 B A				
140526060450	140526	0605	20.21	43N22.38	12E33.17	1.90	0.0	20
114	11.9	0.10	0.3	0.4 B A				
140526060954	140526	0610	22.99	43N30.36	12E22.85	2.27	-0.4	13
293	11.0	0.21	1.0	2.7 C A				
140526062314	140526	0623	48.83	43N26.71	12E26.65	4.00	-0.3	12
135	5.6	0.05	0.4	0.2 B A				
140526063218	140526	632	51.82	43N23.43	12E29.65	3.54	-0.4	12
195	10.0	0.03	0.2	0.2 C A				
140526065250	140526	0653	20.59	43N26.13	12E22.77	3.84	0.6	31
101	6.3	0.09	0.2	0.2 B A				
140526070714	140526	7 7	35.36	43N29.96	12E23.56	3.82	-0.3	16
155	11.0	0.07	0.4	0.3 B A				
140526072242	140526	0723	06.58	43N26.52	12E23.56	4.53	0.6	44
67	6.7	0.13	0.3	0.6 A A				
140526072418	140526	0724	42.55	43N26.63	12E23.10	4.88	0.2	25
107	7.1	0.06	0.2	0.4 B A				
140526073058	140526	0731	28.31	43N22.47	12E33.68	1.45	0.3	31
75	11.5	0.18	0.4	0.6 B A				
140526073322	140526	0733	50.79	43N28.65	12E25.02	4.50	1.5	52
42	8.5	0.14	0.3	0.7 A A				
140526074050	140526	0741	13.41	43N28.50	12E24.94	4.21	-0.2	15
92	8.2	0.04	0.2	0.4 B A				
140526074850	140526	0749	14.61	43N29.49	12E27.69	4.24	-0.7	11
238	7.2	0.04	0.3	0.4 C A				
140526080746	140526	0808	19.50	43N25.99	12E26.20	5.27	-0.5	12
166	5.5	0.04	0.6	0.8 B A				
140526081042	140526	0811	16.32	43N28.44	12E25.02	4.68	-0.4	19
119	8.1	0.08	0.3	0.5 B A				
140526082258	140526	0823	31.65	43N26.22	12E29.69	3.56	-0.6	13
128	7.9	0.03	0.2	0.3 B A				
140526082746	140526	0828	10.86	43N26.55	12E26.92	3.68	0.5	33
69	5.5	0.09	0.2	0.2 A A				
140526085618	140526	0856	44.57	43N24.06	12E30.11	3.18	0.1	27
93	7.4	0.11	0.3	0.3 B A				
140526091114	140526	911	41.83	43N22.18	12E33.96	1.78	-0.0	15
200	12.7	0.05	0.7	0.3 C A				
140526091442	140526	0915	07.59	43N23.11	12E29.83	3.49	-0.4	17
183	7.3	0.08	0.3	0.3 C A				
140526091946	140526	0920	22.33	43N24.05	12E30.02	3.26	0.9	47
43	7.3	0.13	0.3	0.3 B A				
140526092242	140526	0923	05.55	43N28.73	12E24.86	4.57	0.3	24
133	8.6	0.07	0.2	0.4 B A				

140526092658	140526	0927	20.04	43N27.41	12E26.23	3.76	0.6	39
57	6.5	0.11	0.2	0.2 A A				
140526092954	140526	0930	25.22	43N27.72	12E18.78	6.07	-0.3	12
171	9.9	0.05	0.3	1.4 B A				
140526100554	140526	1006	16.70	43N23.20	12E29.70	4.08	-0.5	12
180	7.2	0.04	0.3	0.9 C A				
140526100906	140526	1009	27.20	42N42.50	13E15.56	6.50	0.8	15
89	21.4	0.14	0.6	2.2 B A				
140526101146	140526	1012	14.36	43N28.56	12E25.18	4.43	0.5	39
55	8.3	0.11	0.2	0.6 A A				
140526101354	140526	1014	24.32	43N21.50	12E37.10	3.86	0.1	22
117	13.0	0.06	0.2	0.2 B A				
140526101842	140526	1019	12.89	43N24.33	12E29.90	3.25	0.5	39
44	7.3	0.16	0.3	0.4 B A				
140526102434	140526	1025	03.06	43N28.66	12E25.22	4.66	1.2	46
42	8.5	0.10	0.2	0.5 A A				
140526104434	140526	1045	1.79	43N23.80	12E28.69	4.66	-0.3	14
211	6.0	0.04	0.3	0.7 C A				
140526105306	140526	1053	35.31	43N28.57	12E24.90	4.20	-0.3	14
202	8.3	0.04	0.3	0.4 C A				
140526105826	140526	1058	57.27	43N26.78	12E23.86	4.39	-0.1	13
125	6.1	0.05	0.2	0.4 B A				
140526110346	140526	1104	18.97	43N28.71	12E25.05	4.69	0.9	43
42	8.6	0.16	0.3	1.0 B A				
140526111706	140526	1117	37.02	43N24.70	12E27.54	3.23	-0.2	14
187	6.3	0.18	0.7	0.7 C A				
140526113754	140526	1138	28.06	43N27.71	12E18.84	4.94	0.2	26
103	9.9	0.08	0.2	1.5 B A				
140526114642	140526	1147	13.75	43N25.64	12E27.32	3.50	0.3	20
130	5.9	0.11	0.3	0.3 B A				
140526131426	140526	1314	55.53	43N28.11	12E29.49	3.44	-0.1	17
135	7.5	0.09	0.3	0.3 B A				
140526132746	140526	1328	06.22	43N25.94	12E30.59	2.77	0.0	20
175	8.8	0.21	0.7	0.9 C A				
140526135202	140526	1352	32.72	43N28.79	12E24.61	4.34	-0.1	9
261	10.9	0.01	0.1	0.1 C A				
140526140210	140526	1402	30.95	43N25.85	12E28.93	3.50	0.5	33
109	6.8	0.08	0.2	0.2 B A				
140526140506	140526	1405	29.14	43N25.96	12E28.41	3.88	-0.3	12
135	6.2	0.04	0.4	0.3 B A				
140526141010	140526	1410	32.47	43N26.98	12E26.20	4.99	-0.4	12
126	5.8	0.05	0.3	0.5 B A				
140526141514	140526	1415	46.08	43N24.05	12E29.05	6.05	-0.3	9
220	9.1	0.09	1.4	2.8 C A				
140526142242	140526	1423	3.04	43N27.56	12E28.61	3.80	-0.3	13
117	8.4	0.06	0.3	0.2 B A				
140526144610	140526	1446	34.77	43N24.23	12E29.24	3.83	-0.3	12
182	8.6	0.04	0.3	0.3 C A				
140526145146	140526	1452	12.72	43N26.60	12E23.88	4.54	0.1	18
113	6.3	0.09	0.4	0.6 B A				
140526145722	140526	1457	55.55	43N24.73	12E29.31	3.52	-0.0	26
146	7.4	0.16	0.4	0.4 C A				
140526151234	140526	1512	57.38	43N23.46	12E29.27	5.39	-0.3	18
223	6.6	0.04	0.2	0.6 C A				

140526151602	140526	1516	26.04	43N22.26	12E30.32	2.31	-0.0	32
57	7.8	0.19	0.4	0.6 B A				
140526151722	140526	1517	49.89	43N26.02	12E29.92	3.97	-0.5	12
181	7.7	0.07	0.4	0.5 C A				
140526153202	140526	1532	36.91	43N28.81	12E25.31	5.40	0.4	36
76	8.7	0.11	0.2	0.7 A A				
140526160122	140526	1601	56.85	43N28.75	12E24.99	4.66	1.1	52
59	8.7	0.15	0.3	0.8 B A				
140526163410	140526	1634	37.89	43N28.77	12E24.54	4.78	-0.5	16
229	8.7	0.08	0.3	0.6 C A				
140526164714	140526	1647	40.93	43N28.38	12E25.03	4.32	-0.4	21
208	8.0	0.08	0.3	0.5 C A				
140526165322	140526	1653	43.98	43N22.55	12E30.33	2.50	0.4	39
52	7.8	0.18	0.4	0.4 B A				
140526165602	140526	1656	37.39	43N28.70	12E24.95	4.79	1.1	55
42	8.6	0.16	0.3	0.8 B A				
140526170002	140526	1700	34.90	43N28.67	12E24.94	4.74	1.0	48
43	8.5	0.15	0.3	0.8 B A				
140526171426	140526	1714	52.95	43N29.04	12E24.68	4.80	-0.2	22
229	8.3	0.09	0.3	0.7 C A				
140526171602	140526	1716	23.60	43N27.05	12E30.21	3.66	-0.6	11
173	8.2	0.05	0.4	0.4 B A				
140526172018	140526	1720	47.35	43N29.31	12E25.07	3.21	-0.8	10
261	9.7	0.10	1.1	1.1 C A				
140526173026	140526	1730	47.85	43N26.15	12E29.47	3.50	-0.4	21
94	7.4	0.07	0.2	0.2 B A				
140526173306	140526	1733	34.27	43N28.80	12E24.90	4.48	-0.2	25
134	8.7	0.16	0.4	1.2 B A				
140526175234	140526	1753	05.94	43N25.87	12E29.45	3.89	-0.4	20
115	7.1	0.04	0.2	0.1 B M				
140526175338	140526	1754	00.24	43N29.74	12E24.43	3.90	0.3	32
65	7.1	0.10	0.2	0.2 A A				
140526175602	140526	1756	30.49	43N26.60	12E28.56	3.60	0.5	45
49	6.9	0.15	0.3	0.3 A A				
140526175826	140526	1758	54.92	43N21.09	12E31.97	2.82	0.5	45
92	9.9	0.15	0.3	0.4 B A				
140526180906	140526	1809	25.56	43N29.57	12E24.18	3.71	-0.5	14
245	7.4	0.05	0.2	0.2 C A				
140526181426	140526	1814	56.44	43N28.78	12E24.98	3.98	0.7	41
59	8.7	0.14	0.3	0.3 A A				
140526181810	140526	1818	38.93	43N29.73	12E24.33	3.87	0.2	35
86	7.1	0.16	0.3	0.4 B A				
140526183202	140526	1832	27.71	43N23.99	12E29.52	3.60	-0.6	17
216	7.2	0.10	0.5	0.5 C A				
140526184002	140526	1840	25.67	43N25.03	12E28.56	3.00	-0.7	16
178	6.8	0.29	2.0	1.8 C A				
140526185114	140526	1851	48.82	43N28.58	12E24.96	3.99	-0.3	20
214	8.3	0.05	0.2	0.1 C A				
140526193058	140526	1931	04.06	43N29.71	12E23.85	4.27	-0.5	9
252	10.5	0.05	0.4	1.3 C A				
140526193634	140526	1937	7.14	43N28.61	12E26.79	3.07	-0.9	14
177	8.2	0.05	0.5	0.3 B A				
140526193826	140526	1938	57.10	43N28.20	12E25.41	5.51	-0.7	12
192	7.7	0.21	1.1	2.0 C A				

140526194626	140526	1946	53.65	43N27.04	12E26.40	3.68	-0.7	15
112	6.0	0.03	0.2	0.2 B M				
140526194746	140526	1948	12.44	43N25.76	12E27.97	3.59	0.5	37
40	5.8	0.10	0.2	0.2 B A				
140526200610	140526	2006	42.82	43N27.23	12E22.72	5.70	-0.5	10
295	7.0	0.09	0.8	1.3 C A				
140526201010	140526	2010	33.77	43N 6.69	13E26.33	19.00	1.1	20
88	13.7	0.07	0.3	0.5 A A				
140526201650	140526	2017	14.30	43N29.72	12E24.03	4.69	-0.6	9
249	7.2	0.04	0.5	0.7 C A				
140526202138	140526	2021	59.86	43N28.54	12E25.41	4.29	0.7	48
42	8.3	0.10	0.2	0.5 A A				
140526202242	140526	2023	5.66	42N50.95	12E56.63	6.47	0.0	13
149	23.9	0.12	0.8	4.9 C A				
140526204610	140526	2046	32.53	43N27.54	12E25.95	3.68	-0.6	13
150	6.7	0.03	0.3	0.1 B A				
140526205858	140526	2059	20.30	43N27.22	12E29.03	3.40	-0.2	17
105	6.6	0.10	0.4	0.4 B A				
140526210610	140526	2106	38.51	43N23.48	12E29.49	3.59	-0.2	30
81	6.9	0.17	0.4	0.4 B A				
140526210938	140526	2110	06.65	43N24.47	12E29.81	4.59	-0.6	16
112	7.6	0.10	0.5	2.5 B A				
140526211202	140526	2112	48.66	42N42.51	13E15.46	6.16	1.2	13
125	21.3	0.15	0.8	2.9 B A				
140526211546	140526	2116	20.64	43N26.59	12E26.82	4.25	-0.1	22
135	5.5	0.10	0.2	1.5 B A				
140526211930	140526	2119	58.89	42N50.96	12E56.35	3.72	0.2	13
150	17.5	0.22	0.6	1.7 C A				
140526212106	140526	2121	33.75	43N24.22	12E29.56	3.50	-0.8	23
119	7.4	0.21	0.7	0.7 B A				
140526212938	140526	2129	58.21	43N20.75	12E31.95	1.90	-0.4	14
129	9.2	0.05	0.3	0.5 B A				
140526214330	140526	2143	45.82	43N 7.11	13E26.23	19.92	0.9	19
215	14.4	0.22	1.4	1.8 C A				
140526214610	140526	2146	36.93	42N43.60	13E 2.99	1.57	0.6	14
134	20.6	0.25	1.2	1.2 C A				
140526220658	140526	22 7	26.36	43N11.39	12E55.74	23.10	0.6	10
246	25.0	0.08	1.1	1.1 C A				
140526220954	140526	2210	20.57	43N 6.45	12E59.53	11.46	0.7	31
75	10.3	0.18	0.5	1.0 B A				
140526221634	140526	2216	57.12	43N25.51	12E32.14	5.17	-0.7	14
146	8.9	0.07	0.4	1.5 B A				
140526223946	140526	2240	18.71	43N27.67	12E25.77	5.97	-0.6	15
163	6.8	0.21	1.2	1.6 C A				
140526224554	140526	2246	11.32	42N38.13	12E59.92	7.71	1.1	17
115	23.9	0.10	0.8	1.3 B A				
140526225322	140526	2253	51.81	43N28.96	12E24.44	2.65	-0.7	13
234	8.5	0.18	0.8	2.1 C A				
140526230450	140526	23 5	13.34	43N11.06	13E 1.62	16.19	0.2	10
131	22.3	0.06	0.5	0.9 B A				
140526233858	140526	2339	19.37	42N32.76	13E22.61	12.99	1.3	8
170	26.2	0.04	0.5	0.6 B A				
140526233859	140526	2339	22.33	42N32.75	13E20.81	11.34	1.0	11
172	37.2	0.03	0.3	0.5 B A				

140526234450	140526	2345	11.45	43N27.96	12E18.87	5.43	-0.5	15
116	10.1	0.08	0.4	1.6	B	A		
140526235010	140526	2350	45.71	43N20.71	12E32.85	2.71	0.6	50
49	9.9	0.14	0.2	0.3	A	A		
140527000938	140527	0010	05.39	43N26.82	12E26.68	4.16	-0.6	16
149	5.8	0.06	0.3	0.6	B	A		
140527002610	140527	0026	41.79	43N28.74	12E24.60	4.27	-0.4	16
212	8.6	0.03	0.2	0.4	C	A		
140527003058	140527	0031	27.93	43N23.50	12E30.66	3.41	-0.6	20
178	8.2	0.24	0.9	0.9	C	A		
140527003202	140527	0032	30.67	43N26.58	12E29.38	5.19	-0.6	20
108	7.1	0.06	0.3	0.8	B	M		
140527003602	140527	0036	22.10	42N49.24	12E55.37	6.68	0.3	20
87	20.5	0.15	0.6	4.5	C	M		
140527010314	140527	1	3	36.86	42N49.23	12E55.73	7.31	0.3
86	20.6	0.08	0.4	2.3	C	A		
140527010554	140527	0106	11.39	42N49.23	12E55.51	6.88	0.6	26
63	18.8	0.14	0.4	3.1	C	M		
140527011338	140527	0114	09.33	43N24.50	12E26.56	4.14	-0.5	18
142	4.1	0.18	0.9	2.0	C	A		
140527012018	140527	0120	50.14	43N23.84	12E29.08	6.49	-0.3	30
128	6.5	0.21	0.6	1.6	B	A		
140527013426	140527	134	46.73	43N27.23	12E18.92	3.54	-0.2	10
173	8.4	0.02	0.2	0.3	B	A		
140527013634	140527	0137	10.54	43N26.74	12E26.91	3.84	0.3	32
58	5.8	0.07	0.2	0.2	A	A		
140527014018	140527	0140	46.39	43N	7.43	12E30.95	2.69	0.4
174	15.5	0.17	0.5	0.7	C	A		
140527014138	140527	0142	00.11	43N19.19	12E32.60	3.71	0.1	19
252	11.1	0.07	0.2	0.2	C	A		
140527015202	140527	0152	21.77	43N	7.36	13E	2.56	9.94
81	13.6	0.22	0.6	1.8	B	A		
140527020954	140527	0210	16.75	42N32.97	13E22.50	13.13	1.0	10
164	25.8	0.07	0.7	1.0	B	A		
140527021618	140527	0216	49.18	43N27.46	12E24.00	5.93	-0.7	9
239	6.3	0.09	0.9	2.6	C	A		
140527031250	140527	0313	12.02	43N20.93	12E31.66	2.46	0.2	24
92	9.5	0.08	0.2	0.3	B	A		
140527032154	140527	322	19.20	42N49.18	12E56.21	8.34	0.4	10
192	25.5	0.09	1.0	3.3	C	A		
140527032258	140527	323	28.72	43N21.90	12E33.97	2.43	-0.1	19
128	11.8	0.06	0.2	0.2	B	A		
140527032522	140527	0325	51.13	43N24.25	12E29.54	3.48	-0.3	27
118	7.4	0.21	0.5	0.6	B	A		
140527033042	140527	0330	58.21	42N45.38	12E34.69	6.22	0.3	16
115	25.0	0.17	0.8	6.2	C	M		
140527033546	140527	0336	17.56	43N25.88	12E44.92	12.35	0.3	26
98	9.8	0.20	0.7	1.4	B	A		
140527033738	140527	0338	06.32	43N27.00	12E24.91	5.12	-0.7	9
220	7.6	0.03	1.5	0.6	C	A		
140527034730	140527	347	50.44	43N26.76	12E26.93	3.79	-0.5	17
108	5.9	0.05	0.2	0.2	B	A		
140527040138	140527	0402	11.59	43N23.78	12E28.13	3.26	-0.1	26
127	5.3	0.16	0.5	0.4	B	A		

140527041738	140527	0418	00.57	43N22.35	12E32.05	3.10	0.6	39
57	10.1	0.12	0.2	0.3	A A			
140527043058	140527	431	15.54	42N54.22	13E17.84	19.62	0.7	13
80	16.3	0.07	0.5	0.8	A A			
140527043618	140527	0436	42.21	43N28.68	12E24.79	4.61	0.1	20
94	8.5	0.07	0.2	0.5	B A			
140527044138	140527	0442	04.11	43N27.44	12E26.26	3.66	0.3	19
101	6.6	0.05	0.2	0.1	B A			
140527044554	140527	0446	21.75	43N 7.71	12E31.59	4.29	0.7	44
103	14.9	0.11	0.4	10.9	C M			
140527044850	140527	0449	18.28	43N25.90	12E45.55	12.31	1.4	54
40	14.7	0.17	0.3	0.9	B A			
140527045354	140527	0454	13.79	43N17.27	12E45.61	10.29	0.3	18
98	15.1	0.10	0.4	0.7	B M			
140527045754	140527	458	21.25	43N 7.89	12E31.66	8.59	0.3	14
165	14.6	0.07	0.8	2.0	C A			
140527052226	140527	522	45.37	43N23.77	12E29.36	2.35	-0.5	25
100	6.9	0.11	0.3	0.7	B A			
140527055754	140527	0558	25.06	43N13.61	13E10.42	8.37	0.6	14
164	12.8	0.12	0.8	1.1	B A			
140527055946	140527	0600	07.29	43N29.69	12E24.28	3.86	-0.3	9
244	10.4	0.04	0.3	0.3	C A			
140527060642	140527	0607	11.75	43N27.59	12E27.49	3.95	0.2	16
100	7.5	0.05	0.4	0.2	B A			
140527062242	140527	0623	07.24	43N29.43	12E22.25	3.32	-0.3	16
262	8.5	0.11	0.5	0.4	C A			
140527062730	140527	0628	00.37	43N20.04	12E32.44	2.13	0.3	24
140	10.0	0.09	0.3	0.3	B A			
140527064226	140527	0642	53.81	43N22.29	12E32.27	3.54	-0.3	19
168	10.4	0.13	0.8	0.5	B A			
140527064906	140527	0649	41.37	43N28.85	12E22.67	3.98	-0.0	20
118	9.2	0.15	0.5	0.5	B A			
140527070954	140527	0710	15.65	43N17.39	12E46.31	11.11	0.9	38
131	15.7	0.18	0.4	1.2	B A			
140527073458	140527	0735	28.96	43N26.99	12E25.96	3.08	-0.3	17
119	5.7	0.43	1.7	1.9	C A			
140527082122	140527	0821	44.03	43N23.09	12E30.22	3.03	-0.3	17
148	7.8	0.07	0.3	0.3	B A			
140527093130	140527	0931	52.69	43N27.04	12E25.85	4.20	-0.5	12
122	5.7	0.12	1.4	2.0	B A			
140527093530	140527	0935	46.29	43N 9.61	12E48.84	0.76	0.5	9
247	26.1	0.10	1.8	1.3	C A			
140527094034	140527	941	4.68	43N26.79	12E26.47	3.74	0.0	12
132	5.6	0.03	0.3	0.2	B A			
140527100818	140527	1008	40.42	43N 3.40	12E47.89	9.65	0.5	19
139	18.9	0.20	0.7	2.5	C A			
140527102258	140527	1023	30.13	43N29.75	12E24.27	4.12	0.2	28
86	10.5	0.13	0.4	1.4	A A			
140527103650	140527	1037	13.68	43N24.71	12E29.57	4.21	-0.7	10
255	7.7	0.02	0.2	1.1	C A			
140527104610	140527	1046	41.49	43N27.29	12E29.62	2.55	-0.7	13
256	7.4	0.07	0.3	0.4	C A			
140527110658	140527	1107	19.94	43N23.89	12E34.42	3.66	-0.4	12
110	9.6	0.07	0.7	0.7	B A			

140527113650	140527	1137	19.53	43N23.67	12E28.00	3.11	-0.4	18
161	5.0	0.23	1.0	1.1 C A				
140527114346	140527	1144	18.62	43N26.14	12E27.20	5.26	-0.5	10
190	5.2	0.05	0.6	1.6 C A				
140527123322	140527	1233	42.20	43N20.48	12E32.64	3.23	0.7	35
49	9.8	0.12	0.3	0.4 A A				
140527123930	140527	1240	00.89	43N23.12	12E29.34	3.43	-0.5	12
148	6.7	0.04	0.3	0.3 B A				
140527124954	140527	1250	19.01	43N19.85	12E33.19	1.72	-0.3	18
151	12.0	0.12	0.5	1.4 B A				
140527125410	140527	1254	35.51	43N27.01	12E29.14	3.58	-0.1	14
147	8.2	0.07	0.3	0.2 B A				
140527131146	140527	1312	13.14	43N24.11	12E29.68	3.55	0.4	22
94	7.3	0.08	0.2	0.2 B A				
140527131250	140527	1313	10.64	43N29.81	12E24.23	3.99	0.4	31
94	10.6	0.10	0.2	0.3 B A				
140527133458	140527	1335	23.06	43N26.73	12E26.88	3.48	0.6	40
59	5.8	0.13	0.2	0.2 A A				
140527134658	140527	1347	28.82	43N27.94	12E28.50	4.30	-0.5	13
120	6.1	0.09	1.0	1.5 B A				
140527143514	140527	1435	45.55	43N26.69	12E31.32	4.17	0.3	35
70	9.6	0.20	0.5	2.1 B A				
140527150538	140527	1506	05.90	43N22.76	12E35.29	10.20	0.4	31
103	11.2	0.25	0.8	1.4 B A				
140527150922	140527	1509	50.13	43N26.90	12E27.77	5.82	0.3	31
80	6.7	0.30	0.8	2.5 B A				
140527152226	140527	1522	49.57	43N20.99	12E36.16	3.99	0.0	20
234	14.7	0.12	0.8	0.4 C A				
140527152450	140527	1525	19.81	43N27.62	12E28.81	3.91	-0.4	23
68	6.4	0.08	0.4	0.3 A A				
140527152451	140527	1525	31.67	43N28.09	12E28.55	4.38	-0.6	13
129	6.3	0.08	0.7	1.0 B A				
140527154226	140527	1542	52.33	43N18.53	12E28.90	5.34	-0.1	19
97	8.9	0.05	0.2	0.7 B A				
140527154906	140527	1549	27.58	43N 7.73	12E31.23	5.21	1.0	23
169	15.6	0.13	0.5	4.6 C A				
140527155530	140527	1555	49.74	43N23.31	12E29.31	2.64	-0.3	17
143	6.7	0.09	0.3	0.5 B A				
140527163442	140527	1635	10.21	43N29.51	12E24.18	3.95	-0.2	16
245	10.1	0.05	0.2	0.2 C A				
140527170314	140527	1703	39.20	43N25.13	12E28.61	0.03	-0.7	13
192	7.0	0.20	0.8	2.8 C A				
140527170954	140527	1710	29.70	43N24.26	12E29.37	3.58	0.4	33
44	7.1	0.09	0.2	0.2 B A				
140527172938	140527	1730	6.49	43N26.77	12E26.61	3.89	-0.5	16
116	5.7	0.03	0.3	0.1 B A				
140527172939	140527	1730	34.33	43N23.88	12E30.81	3.67	-0.2	21
135	8.4	0.07	0.4	0.2 B A				
140527174106	140527	1741	22.12	42N42.17	13E15.06	6.03	1.4	12
177	22.6	0.16	1.5	4.1 C A				
140527175722	140527	1757	47.38	43N24.29	12E29.53	3.24	0.5	34
44	7.7	0.15	0.3	0.4 B A				
140527180554	140527	18 6	16.41	42N42.16	13E14.93	5.45	1.0	12
178	22.7	0.12	1.0	3.6 C A				

140527181914	140527	1819	40.38	43N21.22	12E32.62	3.61	0.1	25	
103	10.2	0.10	0.3	0.3 B A					
140527183618	140527	1836	47.52	43N26.71	12E27.18	4.10	-0.6	9	
175	6.0	0.01	0.2	0.5 B A					
140527185058	140527	1851	27.85	42N57.96	12E50.29	3.92	1.4	31	
177	17.3	0.17	0.4	1.4 C A					
140527191146	140527	1912	12.33	43N24.00	12E29.77	3.90	-0.4	13	
124	7.1	0.05	0.9	0.8 B A					
140527191706	140527	1917	29.55	43N24.17	12E29.66	3.15	-0.5	22	
120	7.4	0.17	0.4	0.6 B A					
140527194658	140527	1947	30.53	43N29.67	12E24.28	4.48	1.4	53	
48	7.2	0.11	0.2	0.8 A A					
140527195250	140527	1953	08.49	43N20.69	12E42.63	11.15	0.3	11	
156	11.5	0.04	0.4	0.7 B A					
140527195426	140527	1954	48.14	43N30.04	12E25.74	4.03	-0.6	12	
224	6.5	0.15	0.9	1.9 C A					
140527200554	140527	2006	25.84	43N29.72	12E23.88	3.77	-0.4	18	
146	7.2	0.09	0.4	0.4 B A					
140527200730	140527	2007	58.21	43N27.05	12E16.92	3.31	-0.2	17	
111	9.7	0.08	0.3	0.4 B A					
140527204106	140527	2041	38.84	43N21.75	12E33.85	2.41	0.2	25	
107	11.5	0.10	0.3	0.3 B A					
140527210922	140527	2109	46.94	43N23.04	12E31.86	2.25	-0.3	22	
141	10.0	0.46	1.6	2.2 C A					
140527211234	140527	2112	57.89	43N22.05	12E32.13	2.94	-0.1	16	
161	10.2	0.05	0.4	0.3 B A					
140527213058	140527	2131	20.72	42N43.59	13E20.25	13.00	0.4	11	
139	21.8	0.15	1.5	2.0 C A					
140527215058	140527	2151	31.19	43N26.90	12E26.59	3.85	-0.1	17	
100	5.9	0.05	0.2	0.2 B A					
140527220314	140527	22	3	42.00	43N24.39	12E29.77	2.17	-0.7	14
123	7.5	0.05	0.3	0.7 B A					
140527221634	140527	2216	59.06	42N38.57	13E	7.24	4.03	0.9	21
203	26.5	0.31	1.9	99.0 D M					
140527223602	140527	2236	33.05	43N27.27	12E25.60	4.11	-0.4	16	
112	6.1	0.06	0.3	0.5 B A					
140527223706	140527	2237	32.21	43N	6.87	12E49.04	2.10	0.8	25
96	18.6	0.11	0.5	0.7 B A					
140527224434	140527	2245	5.75	43N23.79	12E28.84	3.21	-0.0	19	
93	6.2	0.04	0.2	0.2 B A					
140527225754	140527	2258	16.56	43N26.74	12E23.87	4.62	-0.6	12	
126	6.2	0.06	0.5	0.5 B A					
140527231202	140527	2312	30.36	43N11.24	12E47.90	2.99	0.1	17	
158	13.8	0.14	0.7	0.8 B A					
140527231410	140527	2314	37.73	43N24.01	12E30.05	3.19	-0.4	21	
123	7.3	0.25	0.8	0.9 B A					
140527233338	140527	2334	00.26	43N26.82	12E26.41	2.74	-1.1	9	
181	5.6	0.05	0.6	1.2 C A					
140527235458	140527	2355	31.62	43N26.53	12E29.35	2.96	-0.6	12	
161	7.1	0.07	0.4	1.5 B A					
140528001322	140528	013	52.66	43N29.83	12E23.95	3.80	-0.2	18	
99	7.0	0.07	0.2	0.2 B A					
140528002818	140528	0028	39.19	43N25.15	12E30.88	3.96	-0.6	22	
75	7.6	0.08	0.3	0.3 B M					

140528002938	140528	0030	03.93	43N25.41	12E30.89	3.42	0.1	29
91	7.9	0.34	0.7	0.9 C A				
140528004138	140528	042	11.44	43N25.10	12E31.13	4.53	-0.2	19
95	7.9	0.11	0.4	2.9 B A				
140528004802	140528	0048	31.75	43N27.80	12E25.62	3.89	-0.5	7
184	10.6	0.00	0.1	0.0 C A				
140528010018	140528	1 0	39.63	43N21.75	12E33.83	2.71	-0.0	26
161	11.5	0.17	0.5	0.4 C A				
140528010346	140528	0104	08.44	43N24.54	12E27.56	3.94	0.1	31
63	5.2	0.24	0.7	0.7 B A				
140528010554	140528	0106	29.71	43N29.26	12E28.89	4.23	0.6	43
63	6.9	0.13	0.2	1.7 A A				
140528012226	140528	0122	54.76	43N 1.26	13E13.72	1.62	-0.0	10
129	11.7	0.20	1.1	2.0 B A				
140528013250	140528	0133	24.73	43N24.68	12E28.28	3.59	0.5	44
44	6.2	0.14	0.2	0.3 A A				
140528013442	140528	0135	04.83	43N24.72	12E28.31	3.45	0.3	32
44	6.2	0.11	0.2	0.3 A A				
140528013754	140528	0138	15.20	43N21.59	12E35.76	4.32	0.0	17
123	12.2	0.14	0.6	2.4 B A				
140528015546	140528	0156	15.28	43N24.49	12E30.50	2.50	-0.5	19
110	8.0	0.26	0.8	1.5 B A				
140528024034	140528	0241	02.07	43N22.85	12E29.90	2.79	-0.3	23
109	7.3	0.33	0.9	1.2 C A				
140528025722	140528	0257	43.09	43N42.08	13E35.87	0.14	1.2	28
268	16.8	0.33	1.6	1.6 D M				
140528035010	140528	350	32.99	43N22.12	12E31.18	3.03	-0.4	17
144	8.9	0.04	0.3	0.2 B A				
140528035634	140528	0356	49.17	42N46.12	13E21.59	14.28	0.8	11
153	21.3	0.18	1.3	2.0 C A				
140528041146	140528	412	19.49	43N20.42	12E31.42	3.26	0.3	23
110	9.8	0.10	0.4	0.3 B A				
140528043322	140528	0433	57.02	43N26.02	12E28.58	3.96	-0.5	12
158	6.4	0.03	0.2	0.2 B A				
140528045010	140528	450	44.12	43N27.42	12E28.79	3.08	-0.5	15
134	6.3	0.07	0.4	0.9 B A				
140528045826	140528	0458	54.09	42N57.21	12E55.20	1.84	1.2	21
195	16.7	0.17	0.6	0.8 C A				
140528052402	140528	0524	31.56	43N25.62	12E30.12	3.65	0.0	19
135	7.4	0.10	0.3	0.4 B A				
140528052626	140528	526	55.98	43N27.01	12E26.32	4.15	-0.6	17
113	5.9	0.04	0.4	0.6 B A				
140528054002	140528	0540	25.02	43N25.72	12E30.05	3.67	0.0	24
89	7.9	0.11	0.3	0.3 B A				
140528054138	140528	0542	10.48	43N23.42	12E30.15	1.86	-0.4	19
138	7.6	0.09	0.3	0.6 B A				
140528054626	140528	0547	01.94	43N25.86	12E30.24	3.34	0.5	38
54	7.8	0.11	0.2	0.3 B A				
140528061010	140528	0610	43.47	43N28.58	12E25.23	5.48	-0.4	17
207	8.4	0.29	1.1	2.1 C A				
140528064122	140528	0641	43.52	43N19.51	12E31.93	2.89	0.6	36
70	10.0	0.15	0.3	0.4 B A				
140528064450	140528	0645	18.97	43N21.08	12E30.85	3.25	0.1	25
134	8.8	0.45	1.4	1.3 C A				

140528070154	140528	0702	22.65	43N28.17	12E25.11	6.19	-0.2	12
216	7.6	0.10	0.6	2.1 C A				
140528071706	140528	0717	30.52	43N23.93	12E29.81	3.57	-0.2	16
220	7.5	0.07	0.3	0.3 C A				
140528074034	140528	0740	59.89	43N31.74	12E23.34	4.04	0.1	22
85	8.8	0.14	0.6	2.2 B A				
140528080314	140528	0803	37.47	43N23.27	12E30.17	3.33	0.7	38
60	7.6	0.12	0.2	0.3 B A				
140528083810	140528	838	33.45	43N19.94	12E33.04	1.66	-0.1	17
214	12.2	0.06	0.3	1.2 C A				
140528090906	140528	0909	36.09	43N27.13	12E35.01	10.22	0.5	28
75	9.6	0.14	0.4	1.0 A A				
140528091010	140528	0910	30.58	43N17.80	12E35.93	4.64	0.3	30
71	13.2	0.06	0.2	1.3 B A				
140528093114	140528	931	47.74	43N28.63	12E25.51	5.24	-0.2	21
130	8.5	0.05	0.2	0.4 B A				
140528094106	140528	941	33.26	43N23.68	12E29.65	2.79	-0.6	17
266	7.0	0.04	0.2	0.4 C A				
140528094802	140528	0948	24.07	43N27.08	12E23.00	4.63	0.1	22
133	6.8	0.14	0.5	0.9 B A				
140528100746	140528	1008	14.44	43N23.99	12E28.74	3.58	-0.7	9
206	6.2	0.04	0.5	0.5 C A				
140528101026	140528	1010	47.18	43N33.69	12E20.86	4.44	0.4	25
218	12.0	0.06	0.2	1.1 C A				
140528101930	140528	1019	59.45	43N27.54	12E24.25	6.95	-0.4	10
230	6.4	0.21	1.6	2.9 C A				
140528103130	140528	1031	50.89	43N20.07	12E32.73	3.21	0.3	32
105	10.3	0.11	0.3	0.3 B A				
140528103234	140528	1033	03.55	43N24.58	12E28.86	3.87	0.2	28
145	6.7	0.11	0.3	0.4 B A				
140528103930	140528	1039	56.24	43N21.26	12E37.13	5.02	0.5	13
119	15.1	0.04	0.2	0.9 B A				
140528111026	140528	1110	46.32	43N27.04	12E23.40	4.72	0.0	23
82	6.4	0.11	0.3	0.7 A A				
140528120242	140528	1203	15.16	43N26.03	12E25.98	4.00	-0.4	15
117	5.6	0.14	0.7	0.5 B A				
140528120434	140528	1205	06.08	43N28.51	12E24.89	4.57	0.4	26
130	8.2	0.10	0.3	0.6 B A				
140528121842	140528	1219	12.16	43N27.43	12E23.90	4.82	-0.1	23
120	6.3	0.28	0.9	2.1 B A				
140528123306	140528	1233	34.89	43N24.16	12E30.37	3.49	-0.5	14
114	7.8	0.06	0.4	0.3 B A				
140528130034	140528	1301	07.02	43N29.48	12E24.57	3.37	-0.1	17
237	7.5	0.09	0.4	0.3 C A				
140528131322	140528	1313	48.23	43N25.65	12E30.35	4.71	-0.4	19
100	7.6	0.11	0.4	2.4 B A				
140528135202	140528	1352	30.80	43N 0.10	12E52.61	4.69	0.4	12
203	18.4	0.07	0.9	0.6 C A				
140528144154	140528	1442	14.93	43N26.67	12E26.55	6.16	0.3	25
82	5.5	0.08	0.3	0.8 A A				
140528151058	140528	1511	22.39	43N27.48	12E18.86	3.93	0.1	19
121	9.9	0.07	0.3	0.3 B A				
140528151810	140528	1518	44.84	43N22.20	12E35.74	3.82	0.6	40
64	12.3	0.12	0.3	0.3 A A				

140528152002	140528	1520	32.62	43N29.86	12E23.80	3.71	-0.3	11
253	7.0	0.04	0.4	0.2	C A			
140528152210	140528	1522	36.90	43N27.64	12E19.03	5.51	-0.1	16
126	10.0	0.05	0.3	1.1	B A			
140528152906	140528	1529	27.42	43N29.78	12E24.30	4.51	0.1	25
89	7.0	0.06	0.2	0.7	A A			
140528155914	140528	1559	44.23	43N23.46	12E29.50	3.56	-0.5	25
64	7.0	0.07	0.2	0.3	A A			
140528162938	140528	1630	02.51	43N27.15	12E23.43	4.51	-0.1	16
128	6.2	0.07	0.3	0.5	B A			
140528163442	140528	1635	10.89	43N26.71	12E26.86	3.77	-0.1	19
91	5.7	0.05	0.2	0.2	B A			
140528165114	140528	1651	43.31	43N20.55	12E31.78	1.87	-0.2	17
128	8.8	0.07	0.3	0.6	B A			
140528165458	140528	1655	18.15	43N25.08	12E31.50	2.43	-0.6	15
101	8.9	0.09	0.3	0.6	B A			
140528170330	140528	1703	47.55	43N23.32	12E34.52	3.73	-0.1	31
100	9.9	0.16	0.4	0.8	B A			
140528170802	140528	1708	32.86	43N30.49	12E21.08	6.30	0.7	43
89	8.7	0.16	0.3	1.2	B A			
140528171130	140528	1712	01.07	43N26.50	12E31.02	3.78	-0.7	10
209	9.4	0.03	0.3	0.2	C A			
140528171842	140528	1719	13.45	43N26.81	12E26.64	3.69	-0.8	15
149	5.7	0.05	0.3	0.3	B A			
140528173826	140528	1738	51.86	43N26.84	12E26.79	3.59	0.2	35
66	5.9	0.12	0.3	0.2	A A			
140528174138	140528	1742	7.64	43N27.09	12E27.90	4.62	-0.7	15
129	7.1	0.03	0.3	0.5	B A			
140528174258	140528	1743	31.06	43N26.66	12E28.43	3.86	-0.2	21
77	7.0	0.08	0.3	0.3	A A			
140528175130	140528	1752	04.77	43N27.26	12E25.77	4.87	-0.4	14
137	6.1	0.06	0.3	0.5	B A			
140528181306	140528	1813	34.39	43N24.93	12E32.55	2.63	-0.0	25
79	9.4	0.12	0.3	0.4	B A			
140528181650	140528	1817	20.94	43N26.08	12E22.42	3.23	-0.6	13
254	6.4	0.03	0.3	0.2	C A			
140528182922	140528	1829	47.64	43N27.51	12E18.78	5.90	-0.1	24
121	9.8	0.17	0.6	2.4	B A			
140528183442	140528	1835	06.76	43N24.95	12E32.49	2.54	0.5	42
60	9.4	0.11	0.2	0.3	B A			
140528184210	140528	1842	38.45	43N24.91	12E32.58	2.67	-0.6	15
89	9.5	0.05	0.2	0.4	B A			
140528184434	140528	1844	55.44	43N26.65	12E22.85	6.97	0.0	23
247	7.2	0.18	0.5	1.4	C A			
140528190154	140528	1902	13.53	43N27.93	12E20.74	3.71	-0.6	14
147	9.2	0.22	1.5	1.5	C A			
140528190538	140528	1906	12.09	43N23.81	12E27.17	3.37	0.2	32
55	4.1	0.09	0.2	0.2	A A			
140528191930	140528	1920	01.33	43N29.73	12E24.07	4.13	0.6	40
66	7.2	0.09	0.2	1.0	A A			
140528192258	140528	1923	29.66	43N29.75	12E24.10	4.24	-0.3	22
97	7.1	0.08	0.3	1.1	B A			
140528192402	140528	1924	19.85	42N59.47	12E56.27	9.58	0.2	12
159	22.7	0.10	0.8	1.1	B A			

140528192850	140528	1928	54.76	43N23.40	13E44.47	1.76	0.9	22
244	21.1	0.16	1.1	0.7 C M				
140528194034	140528	1940	56.61	43N20.64	12E31.59	3.36	0.0	26
106	9.9	0.15	0.4	0.4 B A				
140528200730	140528	2008	02.23	43N29.96	12E21.64	2.25	-0.5	19
231	8.1	0.23	0.8	1.7 C A				
140528201010	140528	2010	48.05	43N23.98	12E27.17	3.10	0.5	40
66	4.2	0.12	0.2	0.2 A A				
140528205706	140528	2057	51.63	43N25.66	12E31.95	3.85	-0.4	16
145	9.4	0.06	0.4	0.4 B A				
140528210746	140528	2108	10.88	43N25.97	12E22.67	4.01	0.1	22
92	6.1	0.09	0.2	1.1 B A				
140528212154	140528	2122	22.33	43N29.60	12E24.08	3.29	-0.3	24
99	7.4	0.11	0.3	0.4 B A				
140528212506	140528	2125	38.29	43N30.83	12E21.99	2.96	-0.6	17
151	8.2	0.14	0.5	0.6 B A				
140528213426	140528	2134	47.87	43N33.64	12E20.90	4.66	1.0	40
109	12.0	0.09	0.2	1.1 B A				
140528214506	140528	2145	26.03	43N32.94	12E20.79	3.51	0.1	11
118	11.7	0.09	0.6	0.5 B A				
140528220002	140528	2200	31.22	43N29.69	12E24.02	4.26	0.0	38
91	7.2	0.13	0.3	1.4 B A				
140528220746	140528	2208	11.41	43N 6.85	13E 0.10	8.90	-0.1	8
159	16.4	0.03	0.2	0.8 B A				
140528221410	140528	2214	38.71	43N28.90	12E23.89	5.25	-0.7	13
245	9.0	0.17	1.2	1.8 C A				
140528223250	140528	2233	18.18	43N24.34	12E27.71	3.65	-0.7	9
262	5.2	0.01	0.2	0.2 C A				
140528225234	140528	2252	56.89	43N34.65	12E18.58	5.85	0.4	29
85	16.0	0.09	0.3	2.2 B A				
140528225618	140528	2256	52.61	43N28.72	12E25.08	4.50	-0.5	16
92	8.6	0.08	0.3	0.7 B A				
140528225842	140528	2258	59.86	43N10.05	13E 0.78	10.15	0.1	16
99	17.7	0.03	0.1	0.4 B A				
140528230258	140528	2303	32.34	43N23.74	12E28.38	3.58	-0.5	23
162	5.6	0.14	0.4	0.4 B A				
140528230850	140528	2309	11.86	43N33.32	12E21.12	4.24	-0.0	23
113	11.9	0.11	0.4	2.2 B A				
140528232746	140528	2328	17.09	43N26.06	12E29.74	5.25	-0.7	15
145	7.6	0.12	0.9	2.9 C A				
140528233202	140528	2332	27.42	42N59.46	13E11.13	1.24	0.6	21
75	14.6	0.18	0.5	0.8 B A				
140528234002	140528	2340	34.97	43N29.96	12E24.64	5.44	-0.4	17
179	6.6	0.12	0.5	1.3 B A				
140528234210	140528	2342	31.63	42N51.02	13E 1.97	6.88	0.2	11
223	20.1	0.08	0.8	1.4 C A				
140528234450	140528	2345	19.67	43N36.50	12E16.38	5.51	0.0	14
171	20.6	0.10	0.8	2.4 C A				
140528235202	140528	2352	24.06	43N29.67	12E24.04	4.09	-0.2	21
150	7.3	0.08	0.3	1.3 B A				
140529000626	140529	0006	52.93	42N50.92	13E 1.53	6.57	0.4	13
153	20.0	0.08	0.6	1.1 B A				
140529000818	140529	0 8	46.73	43N22.16	12E32.05	3.29	-0.5	25
110	10.1	0.10	0.6	0.3 B A				

140529001114	140529	0011	36.01	42N42.39	13E15.46	5.45	1.3	26
90	21.2	0.16	0.5	2.6	B	M		
140529001306	140529	0013	24.49	42N41.67	13E14.71	3.66	1.2	29
96	19.7	0.30	0.8	1.1	B	M		
140529003514	140529	0035	44.38	43N26.04	12E31.74	2.88	0.9	49
27	8.2	0.14	0.2	0.3	A	A		
140529003810	140529	0038	43.78	43N24.06	12E28.79	3.58	-0.7	12
206	6.3	0.05	0.3	0.3	C	A		
140529004906	140529	049	37.68	43N27.65	12E19.05	5.45	-0.1	15
180	10.0	0.07	0.3	1.1	B	A		
140529005754	140529	0058	20.99	43N21.48	12E31.41	3.25	-0.3	22
99	9.4	0.50	1.7	1.6	C	A		
140529010122	140529	0101	44.63	43N 6.83	13E 0.28	10.82	0.4	12
114	16.5	0.05	0.3	0.9	B	A		
140529010402	140529	0104	27.99	43N 6.59	12E59.79	11.58	0.1	23
68	11.0	0.11	0.4	0.8	A	M		
140529010522	140529	0105	47.19	43N27.50	12E23.22	4.89	-0.7	14
257	6.6	0.23	1.7	1.8	C	A		
140529011042	140529	0111	04.58	43N23.90	12E31.02	3.45	-0.4	16
122	8.6	0.06	0.3	0.3	B	A		
140529011530	140529	0115	53.89	43N22.47	12E31.70	4.02	0.0	29
164	9.6	0.20	0.5	1.9	C	A		
140529015546	140529	156	2.77	42N42.50	13E15.41	5.99	1.0	13
124	21.3	0.14	0.8	3.0	B	A		
140529021634	140529	216	58.70	43N29.81	12E25.86	3.35	-0.2	12
148	6.9	0.05	0.3	0.4	B	A		
140529022714	140529	0227	42.22	43N30.38	12E21.24	6.00	0.1	28
74	8.8	0.12	0.3	1.2	B	A		
140529024106	140529	0241	36.13	43N26.81	12E26.69	3.99	-0.7	12
130	5.8	0.04	0.3	0.2	B	A		
140529024554	140529	0246	23.64	43N30.25	12E23.01	3.93	-0.2	17
214	6.7	0.05	0.2	0.2	C	A		
140529025218	140529	0252	43.78	43N19.68	12E40.16	5.30	0.1	26
71	10.8	0.16	0.5	2.7	B	A		
140529030122	140529	0301	51.36	43N29.75	12E23.71	4.01	-0.7	9
255	7.2	0.04	0.4	1.3	C	A		
140529030346	140529	0304	11.16	42N47.74	12E56.12	6.18	0.1	12
142	23.1	0.07	0.5	4.2	C	M		
140529031410	140529	0314	37.99	43N20.78	12E31.73	2.61	0.4	43
46	9.3	0.20	0.4	0.5	B	A		
140529033858	140529	0339	23.18	43N26.46	12E30.91	4.49	-0.6	8
193	9.2	0.05	0.5	1.3	C	A		
140529035042	140529	350	57.69	42N58.01	12E41.96	3.21	0.6	18
179	17.3	0.14	1.1	0.8	C	A		
140529040018	140529	0400	49.32	43N26.25	12E23.29	3.94	-0.7	12
231	6.3	0.04	0.3	0.1	C	A		
140529042330	140529	0424	02.13	43N29.49	12E22.66	3.99	-0.5	11
288	10.4	0.05	0.6	0.2	C	A		
140529043442	140529	0435	06.75	43N25.93	12E26.52	4.82	-0.7	12
125	5.5	0.02	0.3	0.5	B	A		
140529044402	140529	0444	30.43	43N29.83	12E23.92	3.84	-0.0	23
139	7.0	0.06	0.2	0.2	B	A		
140529050802	140529	0508	18.14	42N59.10	13E 8.66	10.35	0.7	26
99	12.8	0.27	0.7	2.2	B	A		

140529063514	140529	0636	24.35	43N25.74	12E25.69	3.07	0.4	29
71	5.3	0.12	0.3	0.3 A A				
140529064714	140529	0647	49.46	43N23.50	12E29.39	3.06	1.0	47
53	6.8	0.12	0.2	0.3 A A				
140529071042	140529	0710	56.23	43N43.15	13E13.74	4.69	1.6	19
211	21.3	0.15	1.2	1.1 C A				
140529075546	140529	0756	09.74	43N28.10	12E29.68	3.70	-0.2	11
133	8.2	0.07	0.5	0.5 B A				
140529075914	140529	0759	34.40	43N27.59	12E19.03	6.06	0.5	28
81	10.0	0.10	0.3	1.0 B A				
140529081202	140529	0812	28.55	42N59.44	12E55.33	3.58	0.6	16
216	14.4	0.15	0.6	0.5 C A				
140529084434	140529	0844	52.99	42N56.79	12E52.71	10.74	0.5	15
178	14.1	0.16	0.9	1.5 C A				
140529095426	140529	0954	54.50	43N23.92	12E28.40	3.71	-0.3	18
157	5.7	0.09	0.3	0.4 B A				
140529101442	140529	1015	09.68	42N48.74	13E 9.30	5.82	0.7	20
103	17.0	0.09	0.4	0.7 B M				
140529101546	140529	1016	09.11	43N26.73	12E26.97	3.83	0.3	33
71	5.8	0.12	0.3	0.3 A A				
140529102834	140529	1029	03.12	43N22.09	12E30.15	3.21	-0.2	19
180	7.6	0.12	0.5	0.5 C A				
140529103930	140529	1039	59.31	43N27.61	12E25.68	3.82	-0.6	12
162	6.7	0.03	0.4	0.1 B A				
140529103931	140529	1040	7.28	43N27.34	12E26.19	3.29	-0.6	12
132	6.4	0.04	0.4	0.5 B A				
140529110122	140529	1101	51.79	43N20.24	12E31.73	2.99	-0.1	20
129	10.4	0.07	0.2	0.3 B A				
140529113114	140529	1131	36.44	42N42.67	13E15.31	6.40	0.8	12
123	21.3	0.12	0.7	2.1 B A				
140529114938	140529	1150	09.02	43N19.45	12E22.06	3.83	1.7	51
55	7.2	0.14	0.3	0.2 A A				
140529115858	140529	1159	25.68	43N26.38	12E23.04	6.53	0.1	26
108	6.6	0.38	1.2	3.0 C A				
140529121114	140529	1211	35.13	43N19.36	12E21.95	4.15	0.1	33
138	7.4	0.16	0.4	1.4 C A				
140529121458	140529	1215	33.77	43N19.39	12E22.02	3.79	1.2	44
81	7.3	0.14	0.3	0.3 A A				
140529122402	140529	1224	30.86	43N19.40	12E31.97	3.26	0.4	41
92	10.2	0.14	0.3	0.3 B A				
140529122746	140529	1228	05.99	43N19.40	12E31.76	3.16	0.3	33
115	9.9	0.19	0.4	0.5 B A				
140529125914	140529	1259	41.86	43N19.89	12E21.76	3.41	-0.2	26
104	6.7	0.14	0.5	0.3 B A				
140529132506	140529	1325	24.10	42N57.82	13E14.76	0.52	0.3	17
74	15.3	0.19	0.7	1.8 B A				
140529133338	140529	1334	12.53	43N23.76	12E29.42	3.17	0.4	34
51	6.9	0.13	0.3	0.3 A A				
140529135442	140529	1355	16.01	43N27.07	12E26.53	3.95	0.3	23
187	7.8	0.09	0.7	0.7 C A				
140529135930	140529	1359	56.68	43N24.02	12E25.57	2.46	-0.1	17
129	2.6	0.04	0.2	0.2 B A				
140529142954	140529	1430	16.01	43N26.71	12E27.11	3.58	-0.7	11
202	5.9	0.10	0.9	1.0 C A				

140529143546	140529	1436	20.20	43N27.16	12E22.75	4.23	-0.2	10
250	7.0	0.03	0.6	0.4	C A			
140529145842	140529	1459	11.81	43N25.43	12E31.62	3.61	-0.5	20
73	8.5	0.09	0.3	0.3	B M			
140529150002	140529	1500	31.86	43N25.20	12E31.56	2.89	-0.4	15
98	8.7	0.06	0.3	1.0	B A			
140529150346	140529	1504	15.87	43N26.69	12E26.91	3.08	-0.6	15
139	5.7	0.11	0.5	0.5	B A			
140529151842	140529	1519	1.12	43N19.73	12E39.74	3.64	0.1	11
105	10.8	0.04	0.2	0.2	B A			
140529151843	140529	1520	3.56	43N19.49	12E39.20	5.48	-0.3	12
253	11.3	0.06	0.5	1.3	C A			
140529152154	140529	1522	11.53	43N19.75	12E39.58	3.66	0.2	16
71	10.8	0.09	0.3	0.4	B A			
140529153650	140529	1537	19.51	43N19.79	12E39.75	3.69	0.3	17
85	10.6	0.05	0.2	0.2	B A			
140529154314	140529	1543	43.47	43N19.68	12E31.69	3.17	0.1	22
114	10.7	0.10	0.3	0.3	B A			
140529154746	140529	1548	15.62	43N26.04	12E26.61	3.47	-0.3	14
174	5.3	0.05	0.5	0.3	B A			
140529155114	140529	1551	37.00	43N31.35	12E38.27	12.44	0.3	14
120	10.8	0.07	0.4	0.8	B A			
140529155930	140529	1559	54.93	43N23.57	12E24.94	3.32	-0.2	17
124	2.1	0.09	0.3	0.2	B A			
140529160210	140529	1602	36.18	43N23.41	12E26.77	5.04	-0.4	13
181	3.3	0.15	1.2	2.7	C A			
140529160850	140529	1609	11.58	43N26.26	12E27.95	2.59	-0.6	17
144	6.0	0.14	0.5	0.7	B A			
140529161810	140529	1618	40.43	43N25.94	12E30.16	3.18	-0.7	15
187	7.8	0.12	0.5	1.0	C A			
140529162906	140529	1629	38.45	43N28.05	12E28.08	2.17	-0.8	12
131	6.6	0.05	0.3	0.3	B A			
140529164034	140529	1640	57.97	42N38.05	13E 8.42	9.20	0.9	10
155	22.2	0.14	1.5	3.3	C A			
140529175218	140529	1752	47.70	43N23.73	12E29.35	3.13	-0.6	17
131	7.0	0.07	0.2	0.4	B A			
140529175930	140529	1800	01.71	43N24.14	12E25.09	3.15	-0.6	14
96	2.7	0.14	1.3	0.8	B A			
140529180642	140529	1807	02.53	43N20.69	12E31.78	1.65	-0.1	26
104	9.1	0.17	0.4	0.7	B A			
140529181410	140529	1814	37.96	43N21.05	12E31.85	3.71	-0.5	16
121	9.8	0.12	0.5	0.5	B A			
140529181946	140529	1820	8.20	43N24.19	12E29.52	2.87	-0.5	14
121	7.3	0.04	0.3	0.6	B A			
140529184658	140529	1847	20.24	43N30.58	12E21.18	6.52	-0.3	21
110	9.0	0.13	0.5	1.5	B A			
140529185026	140529	1850	51.31	43N19.56	12E22.05	4.06	0.6	41
47	7.0	0.18	0.4	1.5	B A			
140529190050	140529	1901	20.34	43N 2.74	13E 2.74	12.11	0.0	12
262	12.4	0.05	0.3	0.5	C A			
140529190746	140529	1908	14.66	43N26.33	12E29.36	3.97	-0.7	7
177	7.6	0.03	0.7	0.3	B A			
140529191146	140529	1912	11.77	43N22.12	12E31.62	3.35	0.9	45
61	9.5	0.11	0.2	0.3	A A			

140529191914	140529	1919	37.46	43N	2.08	12E39.46	2.40	1.0	23
212	18.9	0.19	0.9	0.9	C A				
140529193130	140529	1931	39.20	42N	44.63	12E30.47	4.39	0.7	13
142	35.4	0.08	0.5	4.5	C A				
140529200434	140529	2004	59.07	43N	19.56	12E31.75	3.60	-0.0	28
100	9.8	0.10	0.2	0.3	B A				
140529200922	140529	2009	43.97	43N	19.77	12E39.83	4.69	-0.0	27
66	10.6	0.09	0.2	1.9	B A				
140529201738	140529	2018	02.70	43N	19.83	12E32.24	3.37	-0.3	23
141	11.3	0.18	0.5	0.6	C A				
140529203842	140529	2039	4.21	42N	42.93	13E14.65	5.19	0.9	10
201	20.9	0.03	0.3	1.0	C A				
140529204106	140529	2041	27.59	43N	41.24	12E39.33	13.48	0.4	9
320	28.0	0.06	0.9	1.5	C A				
140529204346	140529	2044	15.84	43N	26.18	12E30.12	4.68	-0.1	24
77	8.1	0.08	0.2	1.1	B A				
140529204802	140529	2048	23.73	43N	19.86	12E22.11	3.80	-0.4	21
142	6.5	0.07	0.3	0.2	B A				
140529205250	140529	2053	17.10	43N	24.33	12E28.87	3.01	-0.8	15
199	6.6	0.07	0.5	0.5	C A				
140529210658	140529	2107	19.16	43N	23.93	12E24.54	5.38	-0.4	15
169	2.9	0.11	0.7	1.0	B A				
140529211146	140529	2112	10.68	43N	28.06	12E29.00	3.73	-0.9	13
107	6.8	0.04	0.4	0.3	B A				
140529211410	140529	2115	26.10	43N	19.83	12E21.82	3.66	-0.2	26
145	6.7	0.10	0.3	0.3	B A				
140529212610	140529	2126	30.51	43N	26.65	12E26.87	3.92	-0.9	12
134	5.6	0.03	0.2	0.1	B A				
140529213634	140529	2137	05.68	43N	25.67	12E30.05	3.84	-0.3	21
138	7.9	0.08	0.3	0.3	B A				
140529214834	140529	2149	3.34	43N	24.57	12E33.90	3.12	-0.6	16
93	10.0	0.06	0.2	0.4	B A				
140529215234	140529	2153	7.91	43N	19.56	12E21.48	4.29	-0.7	16
205	7.4	0.11	1.5	2.3	C A				
140529220138	140529	22 2	0.61	42N	47.67	13E25.15	16.21	0.8	14
87	24.4	0.19	1.4	2.4	B A				
140529220434	140529	22 4	51.25	42N	38.66	13E10.83	6.20	2.2	21
125	21.7	0.12	0.5	3.1	B A				
140529220802	140529	2208	30.37	43N	17.45	12E32.93	3.23	-0.6	14
255	13.6	0.10	1.0	0.6	C A				
140529221202	140529	2212	24.75	43N	39.41	12E14.92	3.60	0.4	34
178	20.4	0.19	0.7	0.5	C A				
140529221458	140529	2215	20.06	43N	7.28	12E30.91	5.99	0.3	36
176	15.6	0.22	0.7	4.1	C A				
140529221722	140529	2217	56.53	43N	19.57	12E21.65	4.08	-0.1	14
245	15.0	0.14	1.2	1.9	C A				
140529222002	140529	2220	21.88	43N	39.77	12E15.16	3.97	0.1	24
224	17.8	0.26	1.9	1.1	C M				
140529224122	140529	2242	07.96	43N	19.48	12E31.93	2.61	1.2	51
64	11.2	0.18	0.3	0.4	B A				
140529225426	140529	2254	54.68	43N	24.08	12E29.18	3.68	-0.7	15
210	6.8	0.14	0.7	0.7	C A				
140529225946	140529	23 0	6.64	43N	23.66	12E30.31	1.90	-0.6	17
213	7.7	0.04	0.2	0.6	C A				

140529230506	140529	2305	37.21	43N27.67	12E25.91	2.46	-0.9	12
159	6.9	0.06	0.5	0.9 B A				
140529231602	140529	2316	26.66	42N42.61	13E15.42	6.50	0.2	14
89	21.4	0.12	0.5	2.0 B A				
140529232506	140529	2325	34.15	43N29.60	12E24.35	4.78	-0.3	30
70	7.3	0.18	0.5	1.5 B A				
140529234954	140529	2350	17.11	43N20.11	12E33.36	2.54	-0.4	14
110	11.0	0.08	0.4	0.4 B A				
140529235322	140529	2353	48.15	43N27.01	12E26.38	4.06	-0.6	11
112	5.9	0.02	0.4	0.5 B A				
140530000034	140530	0000	57.59	43N26.93	12E26.63	4.16	-0.8	12
114	5.9	0.02	0.2	0.3 B A				
140530000906	140530	0009	14.91	43N39.86	11E55.51	9.03	-0.1	5
194	25.3	0.01	5.1	6.8 D M				
140530002034	140530	020	57.83	42N39.70	13E 7.09	7.79	0.4	15
104	19.1	0.17	0.9	2.7 B A				
140530003442	140530	035	9.03	43N20.34	12E31.77	3.54	-0.4	17
135	8.9	0.05	0.2	0.2 B A				
140530004106	140530	041	29.64	43N29.59	12E24.07	3.87	-1.3	13
288	10.2	0.05	0.4	0.2 C A				
140530004258	140530	0043	26.63	43N30.44	12E21.01	5.85	-0.2	28
163	9.1	0.14	0.4	1.5 B A				
140530005130	140530	0051	54.95	43N27.35	12E28.68	6.29	-0.7	11
141	6.2	0.03	0.2	0.6 B A				
140530005354	140530	054	22.26	43N27.05	12E26.45	3.89	-1.1	12
112	6.0	0.03	0.2	0.1 B A				
140530012226	140530	0122	43.13	43N18.21	12E35.45	6.67	-0.4	20
68	13.9	0.05	0.2	0.6 B M				
140530012330	140530	0123	55.79	43N20.84	12E32.49	2.67	0.1	41
54	9.5	0.21	0.4	0.5 B A				
140530012626	140530	126	54.35	42N57.41	12E50.93	6.22	-0.2	16
102	18.2	0.11	0.5	1.4 B A				
140530013442	140530	135	10.32	43N26.89	12E29.42	4.96	-0.4	15
154	7.1	0.03	0.2	0.6 B A				
140530013914	140530	0139	37.43	43N19.81	12E32.23	3.42	-0.2	22
141	10.0	0.05	0.2	0.2 B A				
140530015042	140530	0151	03.80	43N27.80	12E19.14	4.47	-0.3	22
115	10.4	0.09	0.3	2.5 B A				
140530015426	140530	0154	51.88	43N27.03	12E26.89	6.97	-0.9	13
129	6.3	0.21	1.6	2.5 B A				
140530022418	140530	0224	33.96	43N19.57	12E39.15	5.34	-0.1	28
96	11.2	0.12	0.4	2.1 B A				
140530023250	140530	0233	22.40	43N29.57	12E25.05	3.72	-0.8	12
167	7.3	0.08	0.6	0.4 B A				
140530024330	140530	0243	59.31	43N27.25	12E25.86	3.78	-0.9	12
135	6.1	0.07	0.4	0.3 B A				
140530024658	140530	247	20.01	43N23.51	12E40.53	10.43	-0.0	20
125	12.8	0.09	0.4	0.6 B A				
140530024938	140530	250	6.30	43N26.21	12E29.73	5.16	-0.6	13
123	7.7	0.03	0.3	0.7 B A				
140530031234	140530	312	54.18	42N38.11	13E11.46	7.30	0.3	18
132	21.0	0.18	0.8	4.7 B A				
140530031426	140530	0314	55.38	42N40.77	13E15.91	6.51	0.8	17
102	20.3	0.10	0.4	2.2 B A				

140530032226	140530	0322	49.49	43N19.55	12E31.91	3.80	0.2	36
101	9.9	0.09	0.2	0.2 B A				
140530033458	140530	0335	20.52	43N24.32	12E29.85	3.64	-0.1	21
116	7.4	0.07	0.3	0.2 B A				
140530034802	140530	0348	30.94	43N20.74	12E31.65	3.10	-0.4	11
125	9.2	0.02	0.1	0.1 B A				
140530042314	140530	0423	44.90	43N26.83	12E30.54	3.84	-0.7	7
227	8.7	0.03	0.4	0.2 C A				
140530044506	140530	0445	32.80	43N27.71	12E30.79	4.19	-0.3	20
108	8.4	0.09	0.3	0.8 B A				
140530052906	140530	0529	29.83	43N19.51	12E31.76	3.15	0.4	40
54	10.0	0.16	0.3	0.4 B A				
140530061530	140530	0615	55.11	43N24.16	12E27.86	3.58	-0.5	15
185	5.2	0.17	0.8	0.9 C A				
140530061706	140530	0617	26.87	43N27.04	12E26.26	4.18	0.0	13
130	5.9	0.05	0.4	0.7 B A				
140530064346	140530	0644	22.74	43N19.86	12E22.30	3.63	-0.5	22
140	6.3	0.10	0.4	0.3 B A				
140530070002	140530	0700	27.68	43N19.64	12E22.02	3.60	0.5	40
68	6.9	0.19	0.4	0.4 B A				
140530073826	140530	0739	01.24	43N28.15	12E30.22	5.05	0.4	28
90	7.8	0.13	0.4	1.1 B A				
140530080626	140530	0806	59.79	43N25.59	12E32.06	3.80	0.1	17
147	9.4	0.05	0.2	0.2 B A				
140530082906	140530	0829	28.30	43N17.80	12E41.69	4.14	0.7	39
83	13.2	0.09	0.2	1.7 B A				
140530094346	140530	944	17.85	43N23.33	12E29.34	2.27	-0.3	17
233	6.7	0.05	0.3	0.5 C A				
140530095458	140530	0955	21.88	43N19.51	12E31.91	3.78	-0.1	15
248	10.0	0.04	0.2	0.2 C A				
140530095754	140530	0958	25.48	43N28.72	12E28.83	3.77	-0.2	15
151	7.7	0.06	0.3	0.3 B A				
140530101426	140530	1014	53.23	42N37.78	13E 1.37	9.83	1.0	14
224	23.9	0.19	1.0	1.7 C A				
140530104002	140530	1040	25.50	42N42.24	13E15.37	5.16	0.6	24
91	21.0	0.21	0.7	5.6 C M				
140530104106	140530	1041	36.57	43N21.71	12E31.62	3.74	-0.2	23
121	9.6	0.15	0.4	0.6 B A				
140530115514	140530	1155	47.47	43N23.60	12E29.33	2.98	0.3	28
93	6.8	0.13	0.3	0.4 B A				
140530122402	140530	1224	26.51	43N24.00	12E24.63	1.91	-1.8	8
166	2.9	0.06	1.0	0.9 C M				
140530123530	140530	1235	59.29	43N26.57	12E29.43	4.70	-0.6	15
116	7.2	0.04	0.4	1.0 B M				
140530123634	140530	1237	03.12	43N20.64	12E32.33	4.22	0.0	19
232	9.3	0.12	0.6	1.2 C A				
140530124314	140530	1243	40.99	43N24.86	12E32.21	4.58	-0.4	15
93	9.8	0.07	0.3	1.4 B A				
140530124714	140530	1247	34.81	43N27.07	12E29.06	3.46	0.1	20
128	8.7	0.04	0.1	0.1 B A				
140530125618	140530	1256	44.80	43N39.92	12E14.56	6.75	0.4	11
322	24.6	0.08	0.9	1.8 C A				
140530133410	140530	1334	36.93	43N16.86	12E36.55	7.20	0.3	25
83	11.1	0.11	0.3	1.0 A A				

140530134002	140530	1340	20.33	42N48.61	13E 4.52	6.96	1.3	24
140	18.3	0.21	0.6	1.5 C A				
140530140034	140530	14	1	4.91	43N21.62	12E29.88	3.23	-0.1 14
120	8.4	0.05	0.4	0.5 B A				
140530140506	140530	1405	34.88	42N48.85	13E 4.79	6.91	0.7	16
138	18.0	0.17	0.7	1.7 C A				
140530141946	140530	1420	18.48	43N23.88	12E30.46	3.16	-0.0	15
108	7.9	0.08	0.4	0.7 B A				
140530143602	140530	1436	27.38	43N26.37	12E31.26	3.39	-0.3	21
77	9.1	0.18	0.5	0.6 B A				
140530154802	140530	1548	23.55	43N29.63	12E24.42	4.35	-0.0	22
138	7.3	0.10	0.3	1.0 B A				
140530155234	140530	1553	03.83	43N20.34	12E32.21	3.95	-0.1	21
171	10.8	0.08	0.3	0.3 B A				
140530162050	140530	1621	8.38	42N53.88	12E51.90	7.89	0.7	20
137	21.6	0.21	1.4	2.8 C A				
140530164922	140530	1649	44.98	43N17.03	13E 6.87	1.52	0.1	16
128	12.1	0.11	0.4	0.6 B A				
140530165546	140530	1656	9.08	43N24.52	12E28.75	2.08	-0.7	15
171	6.6	0.08	0.5	1.1 B A				
140530170450	140530	1705	23.48	43N27.41	12E28.66	4.13	-0.8	12
140	6.1	0.05	0.3	0.7 B A				
140530171010	140530	1710	37.73	43N26.00	12E36.42	9.08	0.3	29
91	7.9	0.10	0.3	0.8 B A				
140530172642	140530	1727	02.57	43N19.35	12E32.37	3.73	-0.0	15
144	11.8	0.05	0.2	0.2 B A				
140530174034	140530	1740	55.72	43N 4.71	12E47.46	3.97	-0.0	15
118	16.8	0.06	0.2	0.6 B A				
140530174834	140530	1749	05.34	43N23.52	12E29.89	3.12	0.0	23
99	7.2	0.10	0.3	0.4 B A				
140530180658	140530	1807	33.14	43N21.05	12E31.59	2.54	-0.1	26
102	9.7	0.29	0.8	1.1 B A				
140530181826	140530	1818	50.11	43N23.63	12E29.81	3.60	-0.3	15
103	7.1	0.05	0.3	0.2 B A				
140530183234	140530	1832	59.34	43N26.77	12E22.98	4.83	-0.1	23
115	7.1	0.14	0.4	0.9 B A				
140530184330	140530	1843	53.09	43N19.84	12E35.36	5.84	0.0	22
128	13.0	0.09	0.3	0.8 B A				
140530184522	140530	1845	42.77	42N39.79	12E58.55	7.35	0.4	16
153	38.4	0.22	1.4	4.2 C M				
140530185042	140530	1851	14.74	43N20.72	12E31.20	2.12	-0.2	28
110	9.4	0.21	0.5	0.8 B A				
140530190538	140530	1905	56.51	43N23.88	12E26.81	7.78	-0.9	12
201	3.7	0.08	1.6	1.2 C A				
140530190746	140530	19	8	12.44	43N23.47	12E30.10	3.10	-0.0 26
50	7.5	0.07	0.2	0.3 B A				
140530192154	140530	1922	20.90	43N 9.05	12E46.98	7.80	0.9	44
71	16.1	0.16	0.3	1.9 B A				
140530193338	140530	1934	05.94	43N26.61	12E27.05	3.20	-0.3	18
124	5.7	0.06	0.3	0.3 B A				
140530194330	140530	1944	04.79	43N20.84	12E32.74	2.83	1.6	57
48	9.7	0.18	0.3	0.4 B A				
140530195706	140530	1957	37.80	43N20.43	12E31.68	2.68	-0.2	32
89	8.8	0.27	0.7	0.8 B A				

140530201618	140530	2016	43.00	43N26.50	12E26.51	2.95	-0.7	14
166	5.2	0.04	0.3	0.3 B A				
140530202330	140530	2023	57.57	43N28.08	12E26.82	4.58	0.0	20
148	8.0	0.14	0.6	1.8 B A				
140530211602	140530	2116	30.67	43N24.23	12E29.52	3.60	0.4	47
37	7.3	0.15	0.3	0.3 B A				
140530211858	140530	2119	25.26	43N23.39	12E29.94	3.62	0.0	32
82	7.5	0.17	0.4	0.4 B A				
140530212554	140530	2126	22.34	43N20.17	12E31.48	2.79	0.0	40
97	9.8	0.30	0.6	0.7 C A				
140530214242	140530	2143	06.61	42N42.45	13E15.60	6.35	0.4	18
90	21.4	0.13	0.5	1.9 B M				
140530214554	140530	2146	19.14	43N29.27	12E29.74	5.51	-0.4	16
212	8.6	0.08	0.4	0.7 C A				
140530215914	140530	2159	33.86	43N22.73	12E31.76	3.54	-0.6	20
74	9.8	0.05	0.2	0.2 A M				
140530220034	140530	2200	47.50	42N38.42	13E11.25	6.20	0.5	19
128	21.6	0.20	0.8	6.1 C M				
140530221130	140530	2212	00.21	43N29.65	12E24.05	3.80	-0.1	23
99	7.3	0.09	0.3	0.3 B A				
140530222922	140530	2229	44.08	42N50.36	12E37.10	3.87	0.5	19
82	22.8	0.11	0.4	0.5 B M				
140530223426	140530	2234	56.31	43N29.60	12E22.30	3.48	-0.4	15
221	8.2	0.33	1.2	1.6 D A				
140530230642	140530	23 7	2.74	43N24.54	12E28.97	4.43	-0.7	17
246	6.9	0.06	0.4	1.1 C A				
140530230746	140530	23 8	13.94	43N24.96	12E31.38	5.57	-0.3	19
155	8.9	0.16	0.7	2.0 C A				
140530232954	140530	2330	21.17	43N14.61	12E38.59	5.77	0.1	10
273	23.6	0.12	1.1	3.1 C M				
140530234554	140530	2346	16.46	42N50.32	12E36.60	4.24	0.3	20
145	23.0	0.16	0.8	3.3 C M				
140530234818	140530	2348	44.22	43N20.56	12E31.49	3.51	-0.7	17
125	8.8	0.05	0.2	0.2 B A				
140531000050	140531	0000	59.12	42N38.80	13E10.69	6.96	0.6	16
124	21.4	0.10	0.5	2.7 B M				
140531000314	140531	0003	32.24	43N19.39	12E40.34	0.00	-0.2	9
256	22.0	0.08	1.4	76.1 D M				
140531000850	140531	0009	15.78	43N27.84	12E25.81	4.56	0.0	25
121	7.2	0.22	0.7	1.3 B A				
140531001026	140531	0010	52.09	42N38.85	13E10.38	6.30	0.8	13
123	21.2	0.07	0.4	2.4 B A				
140531001234	140531	0012	54.73	43N15.81	13E17.75	13.05	0.4	16
198	17.4	0.17	1.4	2.9 C A				
140531001650	140531	017	13.95	43N27.13	12E23.27	4.23	-0.2	17
203	6.4	0.04	0.3	0.3 C A				
140531004554	140531	0046	19.45	42N58.98	12E36.97	2.49	0.7	25
127	20.6	0.14	0.4	0.5 B A				
140531010002	140531	0100	26.13	43N24.06	12E25.82	2.76	0.2	32
36	2.8	0.11	0.3	0.2 A A				
140531010434	140531	0104	58.00	43N19.82	12E31.88	3.20	0.1	23
110	9.6	0.09	0.3	0.4 B A				
140531011810	140531	0118	31.11	43N25.86	12E30.70	6.14	-0.3	19
135	8.3	0.14	0.5	2.6 C A				

140531014106	140531	0141	33.52	43N25.17	12E31.02	3.32	-0.6	16
150	8.4	0.34	1.3	1.4 C A				
140531014850	140531	0149	19.31	43N26.98	12E24.75	4.16	-0.8	10
135	5.4	0.09	1.5	1.6 C A				
140531015754	140531	158	8.74	42N34.30	12E39.99	8.20	0.9	10
217	30.9	0.05	0.9	1.2 C A				
140531020730	140531	2 7	52.24	43N15.71	12E37.37	8.61	0.6	12
285	18.7	0.05	0.6	0.9 C A				
140531021706	140531	0217	33.35	43N16.59	12E38.31	13.90	0.3	12
164	21.3	0.18	1.8	3.3 C A				
140531022730	140531	0227	57.17	43N26.82	12E26.75	3.59	-0.6	15
102	5.8	0.07	0.3	0.3 B A				
140531023026	140531	230	57.13	43N23.30	12E29.32	3.34	-0.5	21
193	6.7	0.08	0.3	0.5 C A				
140531023234	140531	232	58.54	42N51.03	12E36.57	2.47	0.4	16
159	21.7	0.09	0.5	0.4 B A				
140531024346	140531	0244	13.62	43N25.30	12E27.51	3.73	0.4	37
39	5.6	0.28	0.6	0.6 B A				
140531024850	140531	0249	09.96	43N19.32	12E31.56	3.35	-0.3	15
132	9.9	0.15	0.7	0.6 B A				
140531030018	140531	0300	25.12	44N 9.03	11E25.04	7.86	1.9	10
290	49.4	0.19	1.4	4.4 C A				
140531032658	140531	0327	28.63	43N25.98	12E24.41	4.57	0.2	29
86	5.6	0.17	0.5	0.9 B A				
140531045146	140531	452	6.89	43N26.43	12E31.34	5.22	-0.5	13
199	9.6	0.03	0.3	0.6 C A				
140531045354	140531	0454	20.36	43N 9.64	12E26.36	0.00	0.2	8
273	23.4	0.10	1.2	2.3 C M				
140531051114	140531	0511	47.54	43N27.12	12E27.91	3.38	-0.5	10
143	7.2	0.05	0.3	0.2 B A				
140531051410	140531	0514	42.92	43N 9.55	12E47.64	7.08	0.7	30
68	16.0	0.15	0.4	2.6 B A				
140531060402	140531	0604	29.65	43N20.00	12E33.04	4.07	0.3	28
108	10.7	0.18	0.5	2.0 B A				
140531063442	140531	0635	09.86	42N50.97	12E57.54	6.47	0.6	13
145	23.3	0.09	0.7	3.2 C M				
140531065234	140531	0653	04.93	43N17.71	12E41.79	4.58	1.2	40
97	13.1	0.06	0.2	0.7 B A				
140531072658	140531	0727	26.94	43N 5.47	13E 2.26	9.36	0.1	13
141	13.8	0.06	0.4	0.9 B M				
140531072802	140531	0728	21.25	43N 5.34	13E 1.95	9.39	0.8	23
86	14.2	0.14	0.5	1.4 A A				
140531080314	140531	8 3	36.76	43N21.49	12E38.42	8.03	0.2	22
99	12.1	0.15	0.5	1.3 B A				
140531080522	140531	0805	52.29	43N30.11	12E24.25	4.04	-0.1	19
98	6.4	0.15	0.7	2.8 B A				
140531091754	140531	0918	16.52	43N30.02	12E23.79	4.11	-0.2	15
234	6.7	0.06	0.3	1.5 C A				
140531092314	140531	0923	39.35	42N53.56	13E 7.94	3.01	0.9	25
111	15.9	0.23	0.7	0.9 B A				
140531095042	140531	0951	08.42	43N23.19	12E33.17	2.91	-0.1	11
148	11.7	0.06	0.4	0.6 B A				
140531095442	140531	0955	06.53	43N23.20	12E33.56	3.99	0.1	9
210	12.2	0.01	0.1	0.2 C A				

140531102746	140531	1028	13.32	43N25.05	12E30.83	3.34	-0.4	17
97	7.5	0.08	0.3	0.6 B A				
140531103130	140531	1031	50.82	43N20.47	12E31.00	3.65	-0.3	14
233	8.7	0.10	0.6	0.6 C A				
140531103602	140531	1036	26.22	43N23.27	12E33.59	3.73	-0.2	19
103	10.1	0.07	0.4	0.4 B A				
140531103810	140531	1038	42.42	43N26.42	12E30.99	4.67	-0.2	12
131	9.3	0.01	0.1	0.2 B A				
140531110538	140531	1106	10.72	43N25.85	12E28.92	3.02	-0.4	17
122	6.7	0.38	1.4	1.8 C A				
140531112138	140531	1122	7.49	42N42.11	13E14.61	2.10	1.8	31
93	20.0	0.31	0.8	1.2 C A				
140531113218	140531	1132	52.83	43N25.28	12E30.51	3.37	-0.4	17
95	7.9	0.21	0.7	1.2 B A				
140531115026	140531	1150	58.88	43N25.02	12E30.92	3.33	-0.6	16
98	7.6	0.10	0.3	0.7 B A				
140531115250	140531	1153	22.03	43N 9.33	12E59.83	9.94	0.6	18
92	16.2	0.05	0.2	0.6 B A				
140531125426	140531	1254	54.39	43N 1.47	12E58.43	10.46	0.6	12
167	9.3	0.07	0.5	0.9 B A				
140531132034	140531	1321	06.03	43N22.54	12E25.18	5.89	0.2	26
94	1.5	0.11	0.4	0.5 B A				
140531132730	140531	1327	53.97	43N29.71	12E16.75	3.92	-0.4	10
177	8.8	0.02	0.2	0.1 B A				
140531135842	140531	1359	11.48	43N24.79	12E33.31	3.87	0.3	24
170	10.3	0.07	0.2	0.2 B A				
140531140226	140531	1402	53.71	43N32.20	12E23.93	5.14	0.1	17
82	12.8	0.11	0.4	1.1 A A				
140531141650	140531	1417	16.99	43N21.09	12E43.73	11.41	0.4	21
158	10.4	0.14	0.5	1.3 B A				
140531143826	140531	1438	59.23	43N24.89	12E30.02	3.57	-0.5	12
112	7.9	0.05	0.4	0.7 B A				
140531144922	140531	1449	49.63	43N27.31	12E28.58	3.52	0.0	29
100	6.2	0.15	0.4	0.3 B A				
140531145410	140531	1454	34.74	43N20.79	12E31.91	3.18	-0.4	23
128	9.3	0.22	0.5	0.6 B A				
140531152018	140531	1520	40.85	43N21.84	12E31.43	2.37	-0.7	17
129	9.3	0.41	1.7	2.5 C A				
140531154834	140531	1548	56.78	43N27.56	12E29.40	3.08	0.1	15
163	7.2	0.07	0.4	0.3 B A				
140531160154	140531	1602	25.54	43N19.83	12E32.30	3.03	0.7	46
48	10.1	0.13	0.2	0.3 A A				
140531161826	140531	1619	28.76	43N27.29	12E28.41	4.05	-0.7	10
132	6.5	0.03	0.3	0.6 B A				
140531163810	140531	1638	39.55	43N19.94	12E32.37	2.20	-0.4	15
155	10.0	0.07	0.3	0.4 B A				
140531164818	140531	1648	37.59	43N25.71	12E32.10	5.19	-0.3	17
145	9.6	0.05	0.3	0.9 B A				
140531165442	140531	1655	8.58	42N45.40	12E45.43	3.82	0.2	11
214	30.1	0.19	0.6	1.2 C A				
140531171146	140531	1712	15.15	43N23.88	12E29.74	3.85	-0.5	16
127	7.4	0.13	0.6	0.5 B A				
140531174538	140531	1746	10.14	43N25.61	12E31.64	2.33	0.1	24
85	8.3	0.13	0.3	0.5 B A				

140531175306	140531	1753	28.61	43N24.88	12E33.98	5.70	-0.2	21
165	11.2	0.11	0.6	1.9 B A				
140531175546	140531	1756	06.55	43N24.29	12E28.12	3.05	-0.4	17
192	5.6	0.27	1.2	1.2 C A				
140531181650	140531	1817	13.89	43N25.69	12E25.91	3.34	-0.7	16
116	5.2	0.10	0.6	0.6 B A				
140531182714	140531	1827	36.84	43N25.59	12E27.74	3.78	-0.8	14
208	5.6	0.03	0.2	0.3 C A				
140531183146	140531	1832	9.71	43N29.76	12E25.67	4.32	-0.6	19
108	7.0	0.07	0.3	0.6 B A				
140531184330	140531	1843	56.46	43N23.99	12E29.80	2.87	-0.1	22
124	7.6	0.08	0.2	0.3 B A				
140531185458	140531	1855	20.51	43N19.88	12E32.11	3.56	-0.5	16
136	9.8	0.06	0.3	0.3 B A				
140531190450	140531	1905	14.33	43N20.61	12E32.97	2.79	0.6	40
56	10.1	0.09	0.2	0.2 A A				
140531191306	140531	1913	24.87	43N19.28	12E32.88	2.73	-0.5	16
176	11.3	0.05	0.3	0.3 B A				
140531193442	140531	1935	26.95	43N23.89	12E29.86	2.78	-0.2	13
224	7.6	0.03	0.2	0.2 C A				
140531194106	140531	1941	30.52	43N27.80	12E19.76	2.13	-0.7	9
292	9.5	0.10	1.0	1.3 C A				
140531194746	140531	1948	18.83	43N24.92	12E26.92	4.00	-0.5	16
145	5.0	0.03	0.2	0.3 B A				
140531200154	140531	20	2	22.81 43N 8.96	12E42.23	7.42	-0.1	16
284	22.9	0.16	1.0	2.5 C A				
140531201722	140531	2017	41.98	43N21.58	12E33.24	2.67	-0.6	22
153	11.8	0.08	0.4	0.3 B A				
140531201914	140531	2019	47.46	43N22.09	12E32.86	1.72	-0.6	15
95	11.2	0.10	0.4	0.8 B A				
140531203338	140531	2034	10.08	43N25.36	12E31.95	2.83	0.4	35
54	8.9	0.13	0.3	0.3 B A				
140531203634	140531	2037	4.52	43N25.82	12E26.76	3.46	-0.9	13
180	5.5	0.02	0.2	0.2 B A				
140531205426	140531	2054	38.25	42N42.50	13E15.04	5.53	0.8	14
120	20.8	0.13	0.7	3.0 B A				
140531210226	140531	2102	54.85	43N22.14	12E32.70	2.62	-0.3	14
174	11.0	0.06	0.3	0.7 B A				
140531210506	140531	21	5	29.18 43N19.27	12E58.02	14.05	0.3	10
111	17.0	0.06	0.6	1.1 B A				
140531210834	140531	21	8	59.58 43N29.91	12E16.73	4.51	-0.4	15
129	9.0	0.03	0.2	0.3 B A				
140531211930	140531	2120	03.60	43N26.60	12E31.27	5.13	-0.4	18
126	9.7	0.15	0.6	1.7 B A				
140531212122	140531	2121	44.30	43N20.06	12E32.26	1.67	0.4	39
67	9.8	0.12	0.2	0.4 A A				
140531212506	140531	2125	24.44	42N49.15	12E56.10	7.94	0.1	16
193	25.5	0.13	0.9	3.7 C A				
140531214018	140531	2140	51.72	43N25.74	12E32.08	4.99	-0.4	19
144	9.6	0.07	0.3	1.2 B A				
140531214522	140531	2145	55.67	42N58.32	13E 5.69	9.44	0.6	28
79	15.5	0.22	0.6	1.4 B A				
140531214850	140531	2149	23.60	43N22.94	12E30.42	3.99	-0.1	32
129	8.0	0.29	0.7	0.9 B A				

140531220346	140531	2204	07.90	43N27.04	12E23.23	3.75	-0.6	14
131	6.6	0.05	0.2	0.3 B A				
140531224018	140531	2240	42.35	43N25.18	12E30.40	3.38	-0.8	20
147	7.9	0.43	1.4	1.5 C A				
140531224418	140531	2244	45.37	43N26.81	12E39.43	11.78	0.0	8
146	11.3	0.02	0.2	0.3 B A				
140531231810	140531	2318	42.93	43N25.58	12E27.74	3.96	-0.6	17
208	5.6	0.02	0.1	0.1 C A				
140531232002	140531	2320	52.89	43N29.74	12E23.95	3.89	1.2	54
51	7.2	0.14	0.2	0.3 A A				
140531232258	140531	2323	25.60	43N23.32	12E29.78	4.60	-0.5	13
333	7.1	0.09	0.5	1.7 C A				
140531232642	140531	2327	15.56	43N29.80	12E23.88	3.94	-0.2	21
98	7.1	0.06	0.2	0.2 B A				
140531233602	140531	2336	22.82	43N29.68	12E24.02	4.16	-0.4	16
99	7.3	0.08	0.5	1.3 B A				
140531234154	140531	2342	14.19	43N29.80	12E23.98	4.51	-0.3	13
196	7.1	0.03	0.2	0.5 C A				
140531234450	140531	2345	18.81	43N29.64	12E23.90	3.62	-0.1	20
86	7.4	0.03	0.1	0.2 A A				
140531234850	140531	2349	07.38	42N32.01	13E18.19	12.70	0.7	8
201	26.6	0.08	1.2	1.8 C A				
140531235634	140531	2357	02.89	43N30.64	12E17.71	3.45	-0.5	13
144	10.9	0.10	0.6	0.8 B A				
140601000610	140601	0 6	30.84	43N29.35	12E23.63	3.65	-0.8	14
347	11.9	0.07	0.6	0.3 C A				
140601001858	140601	0019	29.06	43N24.10	12E25.05	1.81	-1.0	9
145	2.7	0.02	0.2	0.2 B A				
140601002330	140601	023	54.64	43N14.78	12E38.43	12.58	0.2	19
220	14.5	0.19	1.5	2.5 C A				
140601003058	140601	0031	20.39	43N23.56	12E29.27	3.52	-0.7	15
136	6.7	0.04	0.2	0.2 B A				
140601004106	140601	041	41.37	43N29.78	12E23.73	4.56	-0.3	12
103	7.2	0.03	0.2	0.6 B A				
140601004818	140601	0048	45.75	43N29.82	12E23.92	3.93	-0.4	11
99	7.0	0.02	0.2	0.2 B A				
140601005130	140601	052	2.87	43N 1.24	12E55.82	2.66	0.4	12
152	23.7	0.05	0.3	0.3 B A				
140601010154	140601	0102	26.65	43N29.75	12E23.76	3.79	0.0	31
66	7.2	0.11	0.3	0.3 B A				
140601010834	140601	0109	30.16	43N25.56	12E31.12	4.65	0.3	36
68	7.9	0.13	0.3	1.7 B A				
140601011706	140601	0117	33.63	43N29.75	12E23.94	3.89	0.9	51
51	7.2	0.12	0.2	0.3 A A				
140601012554	140601	126	27.29	43N26.39	12E32.67	4.34	-0.3	15
94	8.4	0.09	0.5	1.4 B A				
140601013618	140601	0136	48.10	43N29.90	12E24.19	4.05	0.3	39
50	6.8	0.15	0.3	2.0 B A				
140601013826	140601	0138	52.71	43N20.84	12E32.37	4.73	0.0	33
47	9.4	0.28	0.7	2.0 B A				
140601014554	140601	0146	22.71	43N29.89	12E24.06	4.25	-0.9	19
97	6.9	0.08	0.3	1.2 B M				
140601014938	140601	149	57.98	43N29.96	12E16.73	4.69	-0.5	13
100	9.1	0.02	0.1	0.2 B A				

140601014939	140601	150	49.54	43N29.74	12E23.43	3.68	-0.3	14
284	10.6	0.07	0.6	0.3 C A				
140601015218	140601	0152	43.80	43N29.56	12E24.59	5.49	-0.8	8
179	7.4	0.05	0.6	2.0 B A				
140601015722	140601	157	48.34	43N28.83	12E24.78	6.38	-0.3	9
120	14.0	0.07	0.9	1.5 B A				
140601020122	140601	2	1	43.84	43N26.89	12E26.54	3.46	-0.4
131	5.8	0.04	0.2	0.2 B A				15
140601021146	140601	212	16.53	43N23.63	12E31.61	2.76	-0.4	11
130	9.2	0.10	0.6	2.3 B A				
140601021530	140601	0216	02.27	43N24.97	12E33.84	2.99	0.6	44
46	9.9	0.11	0.2	0.3 B A				
140601022850	140601	229	17.76	42N59.05	12E55.37	7.11	0.2	10
150	22.5	0.14	1.1	1.7 C A				
140601024210	140601	0242	42.45	43N29.90	12E23.86	4.06	-0.5	24
99	6.9	0.05	0.2	1.0 B M				
140601024610	140601	0246	32.70	43N29.00	12E26.14	5.54	-0.2	22
90	8.4	0.35	1.1	2.8 B A				
140601025410	140601	0254	43.15	43N19.73	12E31.56	3.51	-0.5	10
298	10.5	0.02	0.3	0.2 C A				
140601025650	140601	257	12.09	43N25.82	12E30.75	5.57	-0.4	9
199	9.2	0.01	0.1	0.3 C A				
140601031202	140601	312	34.25	43N22.96	12E30.03	3.82	-0.6	14
187	7.5	0.08	0.6	0.5 C A				
140601035130	140601	0352	03.31	43N26.13	12E32.94	4.55	-0.3	19
140	11.0	0.08	0.4	1.1 B A				
140601042106	140601	0421	40.09	43N26.99	12E27.98	3.44	-0.6	18
132	7.0	0.17	0.8	0.6 B A				
140601042954	140601	0430	22.51	43N24.59	12E28.36	3.64	-0.4	24
109	6.2	0.35	1.1	0.9 C A				
140601043250	140601	0433	15.55	43N25.67	12E27.51	3.71	0.1	28
73	5.5	0.06	0.1	0.1 A A				
140601044938	140601	450	6.41	42N50.38	12E57.67	7.89	0.4	7
253	24.2	0.01	0.2	0.5 C A				
140601050242	140601	0503	05.75	43N27.48	12E25.95	3.84	-0.5	14
146	6.5	0.04	0.2	0.1 B A				
140601051026	140601	0510	49.58	43N27.54	12E22.36	4.14	-0.4	20
267	7.2	0.19	0.6	2.1 C A				
140601051338	140601	0514	00.72	43N29.66	12E23.79	3.84	0.5	37
65	7.4	0.10	0.2	0.2 A A				
140601052834	140601	0529	00.30	43N23.72	12E28.95	3.24	-0.5	23
78	6.5	0.42	1.2	1.2 B A				
140601053426	140601	534	54.44	43N25.45	12E31.22	3.30	-0.5	13
125	8.1	0.07	0.3	0.4 B A				
140601053930	140601	0539	52.07	43N20.38	12E32.38	2.74	0.4	36
54	9.6	0.13	0.3	0.4 A A				
140601060714	140601	0607	48.12	43N30.25	12E16.60	5.85	0.3	28
73	7.4	0.13	0.4	1.4 A A				
140601061114	140601	0611	49.61	43N29.94	12E23.91	4.60	0.2	29
99	6.8	0.08	0.2	1.0 B A				
140601064938	140601	0650	07.27	43N20.68	12E31.94	3.96	-0.2	20
133	9.1	0.25	0.9	1.1 B A				
140601071706	140601	0717	36.29	43N26.51	12E30.88	3.78	-0.4	8
188	9.2	0.03	0.9	0.6 C A				

140601072506	140601	0726	00.29	42N41.97	13E14.65	3.62	1.8	31
108	22.7	0.23	0.7	0.8	B	M		
140601073602	140601	0736	30.59	42N58.44	12E56.05	3.80	0.4	17
191	14.3	0.06	0.3	0.4	C	A		
140601074802	140601	748	23.18	42N42.19	13E15.39	5.90	0.6	14
175	22.4	0.12	1.0	2.4	C	A		
140601075826	140601	0758	59.08	43N29.80	12E23.96	3.95	0.5	35
56	7.1	0.06	0.1	0.2	A	A		
140601080242	140601	0803	06.53	43N29.92	12E23.79	3.85	-0.2	19
186	6.9	0.18	0.8	0.6	C	A		
140601080450	140601	0805	11.06	43N29.72	12E23.72	3.93	-0.2	15
183	10.5	0.04	0.2	0.1	C	A		
140601081058	140601	0811	27.41	43N29.55	12E23.93	4.06	0.3	35
67	7.5	0.14	0.3	1.6	A	A		
140601081946	140601	0820	12.17	43N29.73	12E23.89	3.86	0.2	23
122	7.2	0.06	0.2	0.2	B	A		
140601084330	140601	0843	52.01	43N29.81	12E23.99	4.23	-0.3	19
157	10.6	0.09	0.3	1.1	B	A		
140601084906	140601	849	35.33	43N29.75	12E23.49	3.89	-0.3	12
286	10.6	0.04	0.6	0.2	C	A		
140601085338	140601	0853	57.82	43N29.71	12E23.68	4.29	0.4	22
86	10.5	0.06	0.3	0.9	A	A		
140601085602	140601	856	20.49	42N42.44	13E15.60	5.73	0.6	14
210	22.0	0.16	1.5	3.7	C	A		
140601090954	140601	0910	55.99	43N28.75	12E25.16	5.07	0.7	38
53	8.7	0.10	0.2	0.5	A	A		
140601092210	140601	922	34.09	43N17.60	12E44.69	11.68	0.4	13
109	15.3	0.04	0.3	0.4	B	A		
140601092730	140601	0927	56.82	43N19.51	12E31.78	3.57	2.0	58
46	9.9	0.16	0.3	0.3	B	A		
140601093530	140601	0935	59.67	43N19.47	12E31.94	2.93	0.6	46
70	10.1	0.19	0.3	0.4	B	A		
140601093842	140601	0939	02.04	43N19.70	12E31.73	2.94	-0.2	12
257	9.6	0.05	0.2	0.3	C	A		
140601094506	140601	0945	27.91	43N29.86	12E23.45	3.71	0.5	32
65	7.2	0.09	0.2	0.2	B	A		
140601094834	140601	0948	54.64	43N29.92	12E23.64	3.81	0.5	34
87	7.0	0.11	0.3	0.3	B	A		
140601095218	140601	0952	48.89	43N30.08	12E24.22	5.20	-0.0	18
204	6.5	0.05	0.2	0.6	C	A		
140601095738	140601	0958	09.07	42N42.12	13E15.17	5.03	1.6	34
92	20.6	0.22	0.6	4.3	B	M		
140601102002	140601	1020	12.25	42N42.51	13E15.80	7.87	0.8	11
128	21.7	0.10	0.5	1.8	B	A		
140601102242	140601	1023	04.15	43N25.30	12E29.66	3.89	-0.7	16
122	7.2	0.04	0.2	0.2	B	M		
140601102954	140601	1030	23.92	42N42.74	13E14.84	6.43	2.0	11
117	20.9	0.10	0.7	2.0	B	A		
140601103530	140601	1035	41.12	42N42.45	13E17.13	6.02	0.8	9
184	21.6	0.08	1.5	2.0	C	A		
140601103531	140601	1035	53.26	42N40.41	13E12.86	7.76	0.8	16
107	19.6	0.17	0.7	3.4	B	M		
140601104522	140601	1046	27.09	43N25.23	12E32.86	2.72	-0.6	17
101	10.1	0.04	0.2	0.2	B	A		

140601105826	140601	1058	47.62	43N29.69	12E23.84	4.15	1.2	50
51	7.3	0.14	0.2	1.7	A A			
140601112034	140601	1121	05.08	43N29.86	12E23.43	3.83	-0.7	14
287	10.8	0.05	0.5	0.2	C M			
140601112138	140601	1122	08.39	43N25.40	12E30.65	5.44	-0.2	13
143	8.5	0.02	0.1	0.4	B A			
140601113250	140601	1133	15.53	43N29.80	12E23.63	3.84	0.3	30
100	7.2	0.10	0.3	0.3	B A			
140601113754	140601	1138	15.26	43N29.60	12E23.94	4.27	1.3	53
50	7.4	0.10	0.2	0.9	A A			
140601114002	140601	1140	34.05	43N29.73	12E23.88	3.92	-0.6	15
292	10.5	0.06	0.4	0.3	C A			
140601114122	140601	1141	49.75	43N30.25	12E23.94	4.77	-0.2	21
138	6.3	0.19	0.6	2.1	C A			
140601114330	140601	1143	52.62	43N30.02	12E23.32	3.99	-0.0	24
106	6.9	0.13	0.4	0.4	B A			
140601114626	140601	1146	47.64	43N19.61	12E31.88	3.04	-0.4	13
148	9.8	0.12	0.5	0.6	B A			
140601120922	140601	1209	43.72	43N26.19	12E31.56	2.62	1.2	56
38	8.6	0.16	0.2	0.3	B A			
140601121306	140601	1213	38.35	43N26.80	12E23.88	4.09	-0.7	10
223	6.1	0.04	0.4	0.5	C A			
140601121530	140601	1215	53.94	43N29.85	12E24.64	5.41	-0.4	12
220	6.8	0.05	0.4	0.7	C A			
140601124106	140601	1241	29.77	43N26.68	12E27.15	3.07	-0.4	16
94	5.9	0.05	0.2	0.2	B A			
140601124730	140601	1248	1.54	43N29.77	12E24.06	4.30	-0.7	14
194	10.6	0.04	0.3	0.6	C A			
140601125130	140601	1251	56.20	43N 7.67	12E31.21	3.71	0.5	23
170	15.0	0.11	0.4	0.7	B M			
140601125546	140601	1256	0.85	42N42.46	13E15.58	6.51	0.9	15
90	21.4	0.13	0.6	2.1	B A			
140601125842	140601	1259	07.55	43N29.73	12E24.06	4.13	-0.2	18
131	7.2	0.08	0.3	1.1	B A			
140601130154	140601	13 2	23.97	42N56.43	13E 9.26	9.30	0.2	12
94	12.3	0.05	0.3	1.0	B A			
140601130450	140601	1305	24.49	43N15.91	12E28.53	5.97	0.6	46
84	12.4	0.15	0.4	1.0	B A			
140601131114	140601	1311	49.51	43N20.15	12E31.83	2.97	0.3	31
99	9.2	0.16	0.4	0.5	B A			
140601131842	140601	1319	05.00	43N14.15	13E 5.67	2.98	0.1	10
149	22.2	0.08	0.7	0.9	B A			
140601133010	140601	1330	36.43	43N21.43	12E30.61	2.84	-0.1	32
83	8.3	0.21	0.5	0.5	B A			
140601133930	140601	1339	59.83	43N38.94	12E15.52	3.02	1.2	39
107	13.2	0.22	0.6	0.8	B A			
140601135458	140601	1355	27.22	42N42.44	13E15.28	6.18	1.5	14
123	21.1	0.15	0.7	2.9	B A			
140601140106	140601	1401	40.74	43N22.12	12E32.95	2.61	0.4	30
63	11.6	0.09	0.2	0.2	A A			
140601140346	140601	14 4	14.87	42N42.47	13E15.60	7.08	1.4	15
90	21.4	0.16	0.7	2.5	B A			
140601140554	140601	1406	26.33	43N29.73	12E24.04	4.70	0.1	25
86	7.2	0.10	0.3	0.9	A A			

140601141618	140601	1416	43.57	42N57.66	12E55.52	3.18	0.2	12
203	15.6	0.10	1.0	0.5	C	M		
140601141722	140601	1417	32.98	42N42.62	13E15.11	6.45	1.1	17
89	21.0	0.09	0.4	1.5	B	A		
140601142346	140601	1423	58.74	42N42.27	13E15.28	5.44	0.8	11
123	20.9	0.12	0.7	3.7	B	A		
140601142642	140601	1427	0.65	42N48.64	12E45.87	2.81	1.4	19
131	27.2	0.15	0.3	0.7	B	A		
140601142746	140601	1428	6.74	43N24.08	12E31.92	4.76	0.2	15
114	8.4	0.04	0.2	0.8	B	A		
140601144402	140601	1444	36.71	43N26.29	12E31.54	2.80	0.7	51
46	8.8	0.20	0.3	0.4	B	A		
140601144850	140601	1449	15.27	43N25.14	12E26.51	4.08	0.1	24
85	4.8	0.08	0.2	1.0	A	A		
140601145354	140601	1455	10.89	43N29.64	12E23.74	3.96	-0.1	18
181	10.4	0.03	0.2	0.1	C	A		
140601150610	140601	1506	32.20	43N29.70	12E25.05	5.50	-0.5	15
282	10.4	0.26	1.2	2.7	C	A		
140601151706	140601	1517	21.22	43N27.40	12E22.05	5.15	1.2	13
269	7.7	0.14	0.7	1.5	C	A		
140601151914	140601	1520	11.40	43N30.06	12E23.32	3.92	-0.2	15
289	6.9	0.04	0.2	0.2	C	A		
140601152730	140601	1528	00.41	43N29.86	12E24.03	4.75	1.6	52
51	6.9	0.11	0.2	0.8	A	A		
140601153234	140601	1533	06.73	43N29.76	12E23.80	4.23	-0.1	22
98	7.2	0.06	0.2	0.8	B	A		
140601154034	140601	1541	07.08	43N29.89	12E23.85	3.97	-0.2	21
99	6.9	0.06	0.2	0.2	B	A		
140601155114	140601	1551	36.46	43N29.83	12E23.53	3.91	-0.2	18
286	7.2	0.08	0.5	0.3	C	A		
140601155738	140601	1558	09.72	43N29.64	12E23.89	3.88	0.2	34
80	7.4	0.14	0.3	0.4	A	A		
140601155946	140601	1600	14.44	43N29.74	12E24.20	4.39	0.6	39
86	7.1	0.08	0.2	0.7	A	A		
140601160154	140601	1602	23.33	43N29.63	12E23.98	3.71	0.2	25
87	7.4	0.05	0.2	0.1	A	A		
140601161130	140601	1612	01.97	43N22.52	12E33.00	2.55	0.0	28
78	11.1	0.21	0.5	0.6	B	A		
140601163930	140601	1639	41.89	42N42.71	13E14.00	1.81	0.6	12
125	19.9	0.29	1.5	1.9	B	A		
140601164106	140601	1641	37.49	42N42.40	13E15.43	5.90	2.1	22
90	21.2	0.15	0.6	2.6	B	A		
140601164434	140601	1645	37.89	43N30.04	12E23.93	4.18	-0.1	29
97	6.7	0.17	0.4	2.5	B	A		
140601165826	140601	1658	51.70	43N29.71	12E24.40	4.01	-0.3	19
93	7.1	0.09	0.4	1.5	B	A		
140601171042	140601	1710	59.83	42N42.45	13E15.63	6.67	1.3	17
90	21.5	0.14	0.5	2.3	B	A		
140601172034	140601	1720	59.59	43N30.06	12E24.16	4.91	-0.3	14
135	6.5	0.08	0.6	1.2	B	A		
140601172850	140601	1729	12.74	42N42.54	13E15.63	6.61	1.5	18
89	21.5	0.13	0.5	2.0	B	A		
140601173514	140601	1735	32.62	42N42.34	13E15.42	6.01	1.3	14
125	21.1	0.14	0.7	2.8	B	A		

140601174610	140601	1746	41.00	43N30.04	12E23.68	3.87	0.4	34
55	6.7	0.10	0.2	0.2 B A				
140601174818	140601	1748	47.94	43N29.69	12E24.14	4.29	-0.7	14
183	10.4	0.03	0.2	0.5 C M				
140601180554	140601	18 6	19.38	43N29.48	12E23.84	4.33	-0.3	11
185	10.1	0.05	0.4	0.9 C A				
140601181250	140601	1813	7.71	42N42.42	13E15.26	6.19	1.0	14
175	22.2	0.13	1.1	2.4 C A				
140601181946	140601	1820	48.76	42N42.35	13E15.29	6.29	0.4	15
173	22.3	0.16	1.3	3.0 C A				
140601182346	140601	1824	4.72	43N 2.90	12E53.31	3.15	0.5	22
102	18.8	0.11	0.4	0.5 B A				
140601183234	140601	1833	01.29	43N29.74	12E24.00	4.19	-0.1	18
230	12.2	0.06	0.6	1.1 C A				
140601183442	140601	1835	07.87	43N30.18	12E22.93	4.88	-0.5	16
215	6.9	0.09	0.5	1.3 C A				
140601183858	140601	1839	27.51	43N29.51	12E24.05	3.09	-0.2	13
287	10.1	0.14	0.8	1.1 C A				
140601184154	140601	1842	14.12	43N28.21	12E30.49	4.03	-0.8	11
153	8.8	0.14	1.7	3.0 C A				
140601184346	140601	1844	07.58	43N17.92	12E41.17	4.18	-0.1	12
94	13.2	0.05	0.3	2.7 B M				
140601184347	140601	1844	11.01	43N29.14	12E23.69	4.22	0.2	20
105	8.3	0.04	0.2	0.5 B M				
140601184938	140601	1850	12.00	43N29.99	12E23.50	4.17	0.2	20
204	6.9	0.02	0.1	0.4 C A				
140601185338	140601	1854	11.98	43N25.50	12E30.40	5.98	-0.5	19
89	7.5	0.08	0.3	1.0 B A				
140601185458	140601	1855	17.79	43N25.03	12E31.11	2.04	-0.3	18
97	7.8	0.10	0.4	0.8 B A				
140601190034	140601	1901	01.87	43N26.89	12E47.35	11.00	0.6	34
99	13.5	0.11	0.3	0.8 B A				
140601191234	140601	1912	56.85	42N42.45	13E15.49	5.84	0.5	15
90	21.3	0.14	0.6	3.0 B M				
140601191634	140601	1916	54.64	43N29.64	12E23.60	3.53	-0.7	13
235	12.7	0.04	0.4	0.2 C A				
140601191914	140601	1919	43.14	43N24.78	12E27.49	3.04	-0.4	20
89	5.4	0.11	0.4	0.4 A A				
140601192226	140601	1922	49.85	43N29.30	12E23.73	4.23	-0.4	24
105	8.0	0.15	0.5	1.4 B A				
140601192818	140601	1928	38.84	43N29.99	12E23.96	3.68	-0.6	21
100	6.7	0.24	1.1	0.9 B A				
140601194850	140601	1949	15.84	43N27.17	12E28.51	3.14	-0.5	15
135	6.4	0.02	0.1	0.1 B A				
140601200554	140601	2006	23.92	43N26.73	12E23.76	4.30	-0.2	19
127	6.3	0.08	0.3	0.5 B A				
140601201010	140601	2010	41.41	43N30.10	12E24.33	5.06	-0.6	15
109	6.4	0.10	0.6	1.1 B A				
140601201842	140601	2019	6.69	43N19.68	12E32.79	4.75	-0.1	14
147	10.8	0.05	0.3	1.0 B A				
140601202746	140601	2028	18.35	43N28.31	12E25.90	3.34	-0.9	10
139	8.0	0.18	1.7	1.4 C A				
140601203058	140601	2031	14.95	43N29.78	12E23.83	3.91	-0.7	8
293	10.6	0.02	0.2	0.1 C A				

140601203059	140601	2031	22.23	43N29.72	12E23.93	3.97	-0.6	15
183	10.5	0.05	0.3	0.2	C A			
140601203306	140601	2033	34.37	43N29.99	12E23.75	4.88	0.2	31
86	6.8	0.06	0.2	0.5	B A			
140601203602	140601	2036	27.12	43N28.59	12E25.14	4.74	-0.6	16
157	8.4	0.05	0.2	0.3	B A			
140601203914	140601	2039	34.73	43N29.10	12E23.68	4.24	-0.1	25
91	8.4	0.06	0.2	0.6	B A			
140601204402	140601	2044	28.61	43N29.65	12E23.63	3.82	-0.3	23
131	7.5	0.10	0.3	0.3	B A			
140601205058	140601	2051	28.09	43N29.88	12E23.62	4.08	0.4	46
54	7.0	0.15	0.3	2.3	B A			
140601205322	140601	2053	41.70	43N30.02	12E23.52	4.25	-0.2	21
136	6.9	0.06	0.2	1.0	B A			
140601205546	140601	2056	8.17	42N42.40	13E15.77	6.03	1.0	14
90	21.6	0.09	0.4	1.6	B A			
140601205946	140601	2100	16.42	43N30.00	12E23.83	4.07	-0.4	14
297	6.7	0.04	0.2	1.0	C A			
140601210658	140601	2107	19.49	42N42.38	13E15.39	6.34	1.0	19
90	21.1	0.12	0.4	1.7	B A			
140601210922	140601	2109	42.98	43N 4.51	13E27.50	18.29	0.4	20
90	9.6	0.22	1.3	1.8	B M			
140601211650	140601	2117	12.93	43N20.44	12E46.58	0.00	-0.3	7
274	20.5	0.11	2.7	3.4	C M			
140601212106	140601	2121	37.68	43N29.95	12E23.37	2.05	-0.2	10
162	14.4	0.14	1.4	1.5	C A			
140601212522	140601	2125	52.08	43N23.83	12E27.74	3.77	-0.7	21
150	4.8	0.16	0.8	0.8	C A			
140601214642	140601	2147	03.18	42N50.77	12E59.26	7.64	-0.0	12
168	18.9	0.08	0.7	1.8	B M			
140601220106	140601	22 1	33.83	43N30.02	12E23.99	4.96	-0.5	15
188	6.7	0.04	0.2	0.5	C A			
140601220402	140601	2204	34.36	43N21.94	12E33.24	2.29	0.1	30
81	11.6	0.14	0.4	0.4	A A			
140601221042	140601	2211	12.66	43N26.21	12E23.02	3.99	-0.2	17
110	6.4	0.08	0.3	0.3	B A			
140601222050	140601	2221	24.31	43N28.98	12E23.74	3.98	0.3	42
48	8.6	0.13	0.3	0.3	A A			
140601222314	140601	2223	34.66	43N20.10	12E31.47	3.68	-0.1	35
88	8.9	0.16	0.4	0.4	B A			
140601222850	140601	2229	08.32	43N29.76	12E23.78	4.03	-0.5	17
101	7.2	0.04	0.2	0.9	B A			
140601223202	140601	2232	14.53	42N42.52	13E15.54	6.48	0.5	18
89	21.4	0.13	0.5	2.0	B M			
140601223306	140601	2233	29.14	42N42.17	13E15.63	5.74	2.2	12
92	21.2	0.09	0.5	2.3	B A			
140601223754	140601	2238	15.91	43N30.28	12E24.04	5.32	-0.2	18
286	6.2	0.25	1.0	2.3	C A			
140601223914	140601	2239	49.35	43N26.41	12E23.52	4.87	0.4	43
38	6.5	0.11	0.2	0.5	A A			
140601224154	140601	2242	29.42	43N29.78	12E23.88	4.16	0.1	38
65	7.1	0.08	0.2	1.0	B A			
140601224610	140601	2246	29.50	43N29.78	12E23.79	4.10	-0.9	14
199	7.2	0.05	0.5	1.0	C M			

140601225114	140601	2251	31.36	42N42.70	13E14.88	6.63	0.7	15
89	20.9	0.10	0.5	1.5	B A			
140601230034	140601	2300	50.47	42N42.43	13E15.41	6.52	1.0	19
90	21.2	0.16	0.5	2.5	B A			
140601230522	140601	2305	48.39	43N29.02	12E25.08	5.31	-0.4	22
87	8.3	0.15	0.5	1.0	B A			
140601230938	140601	2310	04.26	43N27.89	12E26.35	4.20	-0.9	14
157	7.4	0.04	0.5	0.5	B A			
140601231322	140601	2313	37.84	42N42.40	13E14.20	3.59	0.8	17
91	19.8	0.22	1.1	1.3	B A			
140601232418	140601	2324	53.21	43N22.47	12E33.36	1.66	0.1	32
76	11.9	0.12	0.3	0.4	A A			
140601232610	140601	2326	36.44	43N29.71	12E23.68	3.74	-0.4	21
102	7.3	0.07	0.2	0.2	B A			
140602001410	140602	0014	41.85	43N29.68	12E23.90	3.76	0.9	55
51	7.3	0.14	0.2	0.3	A A			
140602001946	140602	0020	08.90	43N29.67	12E23.83	3.93	0.6	50
66	7.3	0.14	0.3	0.3	A A			
140602002610	140602	0026	27.56	42N42.29	13E15.66	6.65	0.6	18
91	21.3	0.12	0.5	1.7	B M			
140602002818	140602	0028	45.38	43N29.79	12E23.65	3.41	-0.7	15
101	7.2	0.06	0.3	0.3	B A			
140602002954	140602	030	15.28	43N30.01	12E23.61	3.75	-0.1	21
89	6.8	0.05	0.2	0.2	B A			
140602003650	140602	0037	23.62	43N29.81	12E23.85	4.18	-0.2	21
98	10.7	0.07	0.2	1.2	B A			
140602004210	140602	042	40.19	43N23.74	12E34.71	3.40	-0.6	20
120	9.3	0.08	0.4	0.3	B A			
140602004642	140602	0047	02.08	43N23.83	12E29.91	2.87	-0.7	23
169	7.2	0.32	1.0	1.0	C A			
140602010154	140602	0102	28.37	43N29.76	12E23.92	3.80	-0.2	21
97	7.1	0.04	0.2	0.1	B A			
140602010346	140602	0104	06.14	43N30.26	12E24.10	4.61	-0.2	27
101	6.2	0.15	0.4	1.5	B A			
140602010506	140602	0105	25.84	43N29.73	12E23.80	3.89	-0.5	20
101	7.2	0.06	0.2	0.2	B A			
140602010938	140602	0110	05.51	43N29.80	12E24.00	4.40	0.7	42
51	7.1	0.07	0.1	0.6	A A			
140602011338	140602	0114	11.29	43N29.62	12E23.14	2.01	-0.8	15
107	7.7	0.10	0.4	1.0	B A			
140602011738	140602	0118	09.74	43N29.89	12E23.91	4.26	0.0	25
65	6.9	0.08	0.2	1.2	B A			
140602012434	140602	0125	06.33	43N29.73	12E23.98	4.19	-0.2	24
96	7.2	0.09	0.2	1.1	B A			
140602013218	140602	0132	30.84	42N59.11	13E 8.49	3.11	0.3	9
135	17.0	0.13	4.1	6.4	C M			
140602013219	140602	132	43.08	43N 7.84	12E49.79	10.54	-0.0	15
94	17.0	0.10	0.6	2.0	B A			
140602013442	140602	0135	09.62	43N29.65	12E24.22	6.52	-0.4	15
189	7.3	0.20	1.1	2.3	C A			
140602014258	140602	0143	21.97	42N42.37	13E15.50	7.04	1.1	18
90	21.2	0.16	0.5	2.4	B A			
140602014642	140602	0147	15.15	43N29.81	12E23.90	4.42	-0.8	10
100	7.1	0.02	0.2	0.5	B A			

140602015634	140602 0156	54.27	43N29.82	12E23.95	4.11	-0.3	22
99	7.0 0.07 0.2 1.3 B A						
140602015810	140602 0158	33.39	43N29.70	12E23.92	4.18	-0.1	27
75	7.3 0.07 0.2 0.9 A A						
140602015946	140602 0200	13.17	43N29.83	12E23.94	3.90	-0.6	12
197	7.0 0.04 0.5 0.4 C A						
140602020314	140602 0203	39.70	43N29.90	12E23.63	3.81	0.0	30
75	7.0 0.15 0.4 0.4 B A						
140602020506	140602 0206	09.03	42N42.32	13E15.46	6.35	0.4	18
91	21.1 0.12 0.5 1.8 B M						
140602020507	140602 0205	34.49	43N23.68	12E28.92	5.20	-0.8	18
103	6.3 0.07 0.3 1.0 B M						
140602020746	140602 0208	09.04	43N29.78	12E23.83	3.69	0.2	40
52	7.1 0.12 0.2 0.3 B A						
140602021114	140602 0211	32.53	42N42.71	13E15.57	7.27	0.6	18
88	21.5 0.19 0.6 2.2 B A						
140602022802	140602 0228	25.90	43N29.65	12E24.35	3.95	0.2	39
51	7.2 0.15 0.3 0.4 B A						
140602022954	140602 0230	43.66	43N29.84	12E23.69	3.79	-0.5	20
101	7.1 0.07 0.2 0.2 B A						
140602023530	140602 0235	54.43	43N29.75	12E23.95	3.73	0.4	45
51	7.2 0.11 0.2 0.2 A A						
140602023738	140602 0238	11.45	43N29.90	12E24.09	3.96	-0.4	17
97	6.8 0.05 0.2 0.2 B A						
140602023858	140602 0239	19.93	42N43.03	13E14.54	6.10	0.3	7
199	20.9 0.02 0.3 1.5 C A						
140602024330	140602 243	53.92	43N19.93	12E39.23	2.87	-0.1	9
118	10.5 0.02 0.1 0.2 B A						
140602024906	140602 0249	33.76	43N29.74	12E23.53	3.89	-0.7	14
235	10.6 0.11 0.6 0.5 C A						
140602025042	140602 0251	04.79	43N29.78	12E23.77	3.92	-0.4	19
101	7.2 0.05 0.2 0.2 B A						
140602025146	140602 0251	58.00	43N 7.03	13E24.31	18.77	1.6	33
61	8.3 0.22 0.7 1.3 B A						
140602025722	140602 257	37.52	42N42.77	13E14.80	6.23	0.2	10
116	20.9 0.10 0.7 2.4 B A						
140602030002	140602 0301	17.56	43N29.82	12E24.05	4.75	-0.3	22
98	7.0 0.05 0.2 0.5 B A						
140602030258	140602 0303	23.62	43N29.68	12E24.10	3.77	-0.9	12
192	7.2 0.04 0.3 0.2 C A						
140602030938	140602 310	5.39	42N42.33	13E15.69	6.27	1.5	12
91	21.4 0.10 0.5 2.3 B A						
140602031234	140602 0313	03.33	43N20.83	12E32.72	2.92	0.1	33
94	9.7 0.13 0.3 0.5 B A						
140602031634	140602 317	0.86	42N42.83	13E15.46	6.52	0.1	8
126	21.4 0.05 0.7 1.5 B A						
140602031810	140602 0318	40.69	43N34.95	12E22.60	7.44	0.6	35
94	13.1 0.08 0.2 0.5 B A						
140602032538	140602 0325	56.34	43N29.63	12E24.26	4.44	-0.4	20
96	7.3 0.09 0.3 0.9 B A						
140602034610	140602 346	34.01	43N29.68	12E23.78	3.78	-0.2	14
190	10.4 0.15 1.1 0.7 C A						
140602040242	140602 0403	06.30	43N20.10	12E31.99	2.95	-0.5	17
117	9.4 0.07 0.3 0.5 B M						

140602040906	140602	0409	35.41	43N20.10	12E31.91	2.43	-0.7	14
249	9.4	0.07	0.3	0.4 C A				
140602042506	140602	0425	40.65	43N29.71	12E24.19	4.25	0.3	32
66	7.2	0.09	0.2	0.9 A A				
140602043058	140602	431	18.24	43N29.81	12E23.62	3.89	-0.5	18
87	10.7	0.10	0.5	0.4 B A				
140602044922	140602	0449	45.58	43N24.53	12E31.30	2.56	-0.7	22
106	7.7	0.36	0.9	1.6 C A				
140602045130	140602	0452	00.28	43N29.63	12E21.83	0.12	-0.5	7
232	10.9	0.01	0.1	0.2 C A				
140602050106	140602	0501	30.02	43N 4.48	12E54.10	0.04	0.3	8
186	20.1	0.08	0.4	0.8 C A				
140602050906	140602	0509	29.83	43N27.30	12E27.29	5.16	-0.6	16
133	7.0	0.23	1.0	1.9 B A				
140602051634	140602	0516	57.13	43N22.11	12E31.82	3.46	-0.3	19
178	9.8	0.13	0.5	0.4 B A				
140602052226	140602	0522	49.90	42N49.45	13E 1.01	8.05	0.3	9
160	22.1	0.08	1.0	1.8 B A				
140602060450	140602	6 5	21.83	43N26.99	12E23.14	5.16	-0.6	10
127	7.7	0.02	0.3	0.2 B A				
140602061514	140602	0615	43.57	43N29.60	12E23.95	2.05	-0.5	15
136	7.4	0.09	0.5	1.3 B A				
140602062418	140602	0624	43.24	42N42.35	13E15.60	6.84	0.9	16
129	21.3	0.13	0.5	2.1 B A				
140602070818	140602	0708	41.40	43N29.61	12E23.97	3.86	0.1	24
181	7.4	0.10	0.3	0.3 C A				
140602071026	140602	0710	27.37	43N29.93	12E23.97	4.02	-0.5	10
284	10.9	0.03	0.3	1.1 C A				
140602071738	140602	718	9.91	43N29.47	12E24.67	4.87	-0.6	9
189	10.0	0.03	0.4	0.6 C A				
140602072938	140602	0730	10.31	43N29.73	12E24.16	4.42	0.2	24
94	7.1	0.05	0.1	0.5 B A				
140602074034	140602	0740	54.81	43N29.72	12E24.36	4.02	0.0	24
69	7.1	0.06	0.2	0.9 A A				
140602075338	140602	0754	09.46	43N29.84	12E24.25	4.90	0.0	22
95	6.9	0.08	0.2	0.8 B A				
140602080554	140602	0806	15.97	43N20.50	12E32.14	1.74	0.0	24
102	9.2	0.10	0.2	0.4 B A				
140602081530	140602	0816	02.49	43N26.84	12E26.65	3.87	-0.2	20
88	5.8	0.07	0.2	0.2 A A				
140602085058	140602	0851	24.90	43N29.63	12E23.73	3.88	-0.2	20
181	10.3	0.08	0.3	0.2 C A				
140602085338	140602	0854	02.34	43N29.70	12E23.27	3.72	-0.5	18
105	10.6	0.25	1.1	1.1 B A				
140602091514	140602	0915	34.43	43N28.76	12E25.18	4.98	1.2	48
42	8.7	0.11	0.2	0.6 A A				
140602092906	140602	0929	21.38	43N 7.65	12E31.17	4.53	0.5	24
170	15.1	0.10	0.5	8.8 C M				
140602094714	140602	0947	36.55	43N29.69	12E23.83	3.87	-0.5	21
190	7.3	0.06	0.2	0.2 C A				
140602100818	140602	1008	44.41	43N12.11	12E45.02	8.08	0.1	16
119	16.5	0.11	0.4	1.4 B A				
140602101930	140602	1019	58.06	43N23.34	12E29.92	3.58	-0.2	23
141	7.3	0.12	0.3	0.3 B A				

140602103810	140602	1038	42.51	43N26.91	12E26.69	3.99	-0.3	12
101	5.9	0.03	0.3	0.2 B A				
140602105530	140602	1056	02.69	43N 4.20	13E 5.55	4.27	0.2	12
117	11.2	0.05	0.2	1.4 B A				
140602105810	140602	1058	38.57	43N29.93	12E23.95	4.16	-0.3	21
187	6.8	0.06	0.2	0.9 C A				
140602111458	140602	1115	30.67	43N29.79	12E24.09	4.20	0.3	33
65	7.0	0.07	0.2	0.8 A A				
140602112906	140602	1129	35.59	43N23.92	12E28.32	4.40	-0.6	10
281	5.6	0.02	0.3	0.4 C A				
140602114034	140602	1141	3.33	43N22.57	12E33.78	0.90	-0.6	14
224	12.7	0.15	0.9	1.6 C A				
140602114258	140602	1143	22.68	43N20.10	12E33.36	2.04	-0.1	22
99	12.5	0.16	0.5	0.7 B A				
140602115442	140602	1155	04.92	43N21.19	12E33.07	2.11	-0.2	23
225	10.2	0.32	1.2	1.1 D A				
140602115842	140602	1159	03.69	43N28.96	12E25.16	4.95	0.3	38
81	8.4	0.19	0.4	1.3 B A				
140602120522	140602	1205	51.18	43N22.39	12E31.18	5.28	-0.6	16
168	8.9	0.09	0.5	2.0 C A				
140602121250	140602	1212	58.97	43N24.71	12E34.52	3.09	-0.2	19
102	9.1	0.12	0.4	0.5 B A				
140602122258	140602	1223	19.05	43N25.59	12E26.86	3.83	-0.6	13
150	5.9	0.07	0.4	0.4 B A				
140602124258	140602	1243	21.73	43N26.55	12E23.64	4.64	0.2	31
65	6.6	0.13	0.4	0.8 A A				
140602130730	140602	1307	55.06	43N25.41	12E32.88	2.64	-0.6	21
89	9.7	0.16	0.4	0.8 B A				
140602130906	140602	1309	32.34	43N25.42	12E33.11	3.42	-0.6	16
93	9.9	0.09	0.3	0.4 B A				
140602131250	140602	1313	12.11	43N26.43	12E23.42	5.25	-0.2	18
134	6.6	0.10	0.5	1.2 B A				
140602133010	140602	1330	37.01	43N29.14	12E24.36	5.06	0.1	32
124	8.2	0.14	0.3	1.0 B A				
140602133426	140602	1334	46.30	43N29.70	12E24.11	4.35	0.5	39
66	7.2	0.08	0.2	0.7 A A				
140602134954	140602	1350	16.65	43N19.85	12E31.21	6.51	-0.2	13
220	10.0	0.06	1.0	2.7 C A				
140602135410	140602	1354	41.27	43N29.63	12E23.56	3.60	-0.5	17
181	7.5	0.10	0.4	0.4 C A				
140602135826	140602	1358	49.43	43N29.61	12E23.91	3.82	-0.1	25
130	7.4	0.12	0.3	0.3 B A				
140602140522	140602	1405	42.62	43N29.71	12E24.04	3.92	-0.0	22
131	7.2	0.05	0.1	0.1 B A				
140602142746	140602	1428	12.04	43N23.82	12E29.09	2.88	0.2	39
49	6.5	0.26	0.5	0.6 B A				
140602150346	140602	1504	14.77	43N28.46	12E25.02	3.47	0.3	44
43	8.1	0.23	0.4	0.4 B A				
140602151946	140602	1520	17.39	42N43.01	13E14.05	5.34	1.8	34
87	20.3	0.23	0.6	3.4 B M				
140602152418	140602	1524	38.41	42N42.60	13E15.45	6.44	0.8	19
89	21.4	0.13	0.5	1.7 B M				
140602153322	140602	1533	52.66	42N43.21	13E14.90	7.66	2.3	11
115	20.9	0.10	0.7	1.8 B A				

140602153634	140602	1537	04.04	43N21.62	12E30.94	2.97	-0.3	18
196	8.7	0.16	0.6	0.8	C	A		
140602154314	140602	1543	40.81	42N43.22	13E14.98	7.53	1.9	16
116	20.9	0.11	0.5	1.6	B	A		
140602155058	140602	1551	29.14	43N25.37	12E30.67	4.72	-0.6	20
91	7.8	0.07	0.3	1.3	B	A		
140602155826	140602	1558	54.56	43N26.51	12E27.00	3.98	-1.0	13
182	5.5	0.02	0.2	0.1	C	A		
140602155827	140602	1559	27.74	43N19.28	12E33.64	3.51	-0.5	15
146	12.5	0.10	0.5	0.5	B	A		
140602161546	140602	1616	13.28	42N42.55	13E15.61	6.41	1.5	16
89	21.5	0.14	0.6	2.4	B	A		
140602162506	140602	1625	33.13	43N 1.12	13E 0.11	10.08	0.4	20
103	8.1	0.12	0.4	0.9	B	A		
140602163410	140602	1634	39.02	43N25.49	12E32.09	3.14	-0.5	15
86	10.4	0.05	0.2	0.4	B	A		
140602170154	140602	1702	12.46	43N20.64	12E31.73	3.37	-0.7	15
127	9.0	0.04	0.2	0.2	B	M		
140602170314	140602	1703	42.47	43N20.91	12E31.98	2.50	-0.2	30
97	10.3	0.16	0.4	0.4	B	A		
140602170538	140602	1706	09.03	43N25.14	12E31.60	3.62	-0.4	16
93	8.9	0.08	0.3	0.3	B	A		
140602170906	140602	1709	37.17	43N20.72	12E31.80	3.18	-0.4	16
103	9.2	0.04	0.2	0.2	B	A		
140602172938	140602	1730	6.74	42N58.07	12E41.88	3.42	0.9	15
129	17.3	0.09	0.5	0.4	B	A		
140602174450	140602	1745	10.94	43N18.40	12E41.04	5.70	0.2	23
85	13.8	0.14	0.4	1.8	B	A		
140602180554	140602	1806	17.55	43N24.67	12E27.19	3.09	-0.3	7
171	5.7	0.02	0.4	1.1	B	A		
140602182034	140602	1821	06.13	43N29.65	12E23.89	3.92	1.0	51
51	7.4	0.14	0.3	0.3	A	A		
140602182434	140602	1824	55.97	43N29.71	12E24.09	3.95	0.2	32
66	7.2	0.08	0.2	0.3	A	A		
140602182850	140602	1829	15.97	43N25.44	12E29.30	3.21	-0.1	33
62	6.8	0.18	0.4	0.4	B	A		
140602184418	140602	1844	51.82	43N29.83	12E24.14	4.04	-0.4	19
289	7.0	0.09	0.3	1.2	C	A		
140602185530	140602	1855	52.22	43N28.34	12E25.79	3.42	-1.0	9
204	8.0	0.05	1.1	0.6	C	A		
140602190226	140602	1902	50.36	43N23.24	12E28.64	3.71	-0.8	14
229	5.8	0.33	1.5	1.3	D	A		
140602191058	140602	1911	21.48	43N23.86	12E28.76	2.59	-0.1	13
209	6.4	0.06	0.4	0.4	C	A		
140602191250	140602	1913	24.83	43N27.62	12E23.01	2.79	-0.3	26
128	6.9	0.15	0.4	0.5	B	A		
140602192610	140602	1926	22.61	42N42.26	13E15.77	6.33	0.8	14
91	21.4	0.11	0.5	2.2	B	A		
140602192611	140602	1926	52.03	42N42.37	13E15.65	7.02	1.0	17
128	21.4	0.18	0.9	2.3	B	A		
140602192714	140602	1927	23.94	42N42.13	13E15.98	5.72	1.2	11
134	21.9	0.07	0.4	1.9	B	A		
140602194554	140602	1946	17.26	43N29.71	12E23.87	4.23	-0.9	11
183	10.5	0.04	0.3	0.7	C	M		

140602194658	140602	1947	24.44	43N29.81	12E23.97	4.16	0.1	32
65	7.0	0.07	0.2	0.9 A A				
140602203306	140602	2033	27.36	43N24.50	12E27.65	2.64	-0.9	15
181	5.3	0.21	1.1	1.1 C A				
140602204330	140602	2043	59.55	43N29.81	12E23.69	3.93	-0.7	15
193	7.1	0.06	0.2	0.2 C A				
140602204626	140602	2046	52.77	43N19.39	12E31.83	3.84	-0.1	30
114	10.1	0.23	0.6	0.6 B A				
140602211458	140602	2115	21.45	43N 3.09	13E 2.11	11.76	0.8	30
71	11.8	0.13	0.3	0.8 A A				
140602212258	140602	2123	22.11	43N29.65	12E24.09	3.89	-0.2	26
98	7.3	0.09	0.2	0.2 B A				
140602212714	140602	2128	23.51	43N27.41	12E26.38	3.85	0.2	28
62	6.6	0.06	0.1	0.1 A A				
140602213058	140602	2131	24.38	42N56.42	13E 1.68	8.20	-0.1	7
156	13.8	0.01	0.2	0.6 B A				
140602213442	140602	2135	10.82	42N42.61	13E15.36	5.81	1.0	16
124	21.3	0.12	0.6	2.1 B A				
140602213858	140602	2139	14.43	42N57.14	13E44.76	21.59	0.7	10
243	23.6	0.21	2.9	2.6 D A				
140602214554	140602	2146	29.40	43N26.44	12E27.40	3.80	0.1	31
54	5.8	0.05	0.1	0.1 A A				
140602215130	140602	2151	55.79	43N25.45	12E33.02	3.48	0.1	20
77	9.8	0.04	0.1	0.2 B A				
140602215650	140602	2157	07.88	42N54.85	13E20.48	17.80	0.3	13
145	16.1	0.10	0.9	1.3 B M				
140602215930	140602	2159	52.68	42N42.76	13E15.16	6.49	0.3	12
126	21.2	0.09	0.6	1.8 B A				
140602220554	140602	2206	28.15	43N23.51	12E29.37	2.97	-0.1	31
98	6.8	0.14	0.4	0.4 B A				
140602221426	140602	2214	55.41	43N18.81	12E31.27	2.04	-0.6	9
143	9.2	0.11	1.0	1.5 B A				
140602224450	140602	2245	16.02	43N29.82	12E23.99	4.22	-0.4	23
99	7.0	0.10	0.3	1.2 B A				
140602224554	140602	2246	23.96	43N30.04	12E23.35	3.98	-0.5	18
213	11.2	0.07	0.5	0.2 C A				
140602224954	140602	2250	24.18	43N29.75	12E24.32	4.38	-0.4	19
94	7.1	0.04	0.1	0.5 B A				
140602225146	140602	2252	14.29	43N29.53	12E22.63	2.10	0.1	18
288	8.1	0.34	1.9	1.8 D A				
140602225442	140602	2255	05.80	43N27.69	12E23.72	3.81	-0.8	13
253	6.8	0.14	0.7	0.6 C A				
140602230906	140602	23 9	34.80	43N29.83	12E23.65	4.09	-0.1	12
191	7.1	0.03	0.4	1.0 C A				
140602231530	140602	2316	01.38	42N53.11	13E 7.93	14.85	0.6	20
111	17.2	0.17	0.7	1.5 B A				
140602234658	140602	2347	25.38	43N24.37	12E42.87	11.01	0.3	22
102	12.4	0.06	0.2	0.5 B A				
140602235058	140602	2351	30.52	43N29.82	12E23.70	3.94	-0.6	20
201	7.1	0.08	0.3	0.2 C A				
140602235322	140602	2353	55.66	43N28.54	12E25.33	4.23	-0.6	18
140	10.2	0.05	0.2	0.8 B A				
140603000138	140603	0001	58.38	43N 1.05	12E58.58	11.99	0.1	6
180	20.3	0.07	1.8	2.9 C A				

140603002802	140603	0028	33.87	43N29.65	12E24.05	3.85	-0.8	12
290	10.3	0.05	0.5	0.3	C A			
140603004610	140603	0046	33.10	43N29.70	12E23.96	3.80	-0.4	23
100	7.3	0.08	0.2	0.2	B A			
140603004802	140603	0048	35.31	43N20.08	12E34.38	4.74	-0.2	18
118	13.5	0.04	0.2	0.3	B A			
140603005114	140603	0051	41.21	43N19.35	12E32.85	5.17	-0.5	14
218	11.2	0.14	0.6	1.7	C A			
140603005530	140603	0055	50.18	42N56.73	12E59.31	5.66	-0.4	10
173	16.1	0.03	0.3	1.5	B A			
140603013146	140603	0132	17.02	43N10.52	13E15.49	12.89	0.5	30
128	9.6	0.26	0.9	1.6	B A			
140603013338	140603	0134	06.85	42N54.23	12E57.28	4.27	-0.2	16
92	17.4	0.09	0.3	15.9	C M			
140603013858	140603	0140	05.84	43N27.92	12E28.54	4.20	-0.3	18
103	8.9	0.08	0.4	2.0	B A			
140603020418	140603	0204	51.27	43N39.29	12E15.73	3.63	0.7	51
127	13.5	0.12	0.4	0.3	B M			
140603020522	140603	0205	36.59	43N39.28	12E15.93	3.18	1.6	45
175	14.1	0.15	0.4	0.4	C A			
140603022610	140603	226	39.79	42N52.16	12E55.94	6.76	-0.2	12
206	15.4	0.04	0.4	1.4	C A			
140603022906	140603	229	23.51	42N51.77	12E55.48	7.67	-0.3	14
151	23.4	0.09	0.5	2.6	C A			
140603023546	140603	0236	19.85	43N26.76	12E30.73	2.84	0.3	45
44	8.9	0.20	0.3	0.4	B A			
140603024450	140603	0245	14.93	43N26.76	12E31.37	5.49	0.0	22
86	9.6	0.06	0.3	0.6	A A			
140603024658	140603	0247	24.16	42N42.57	13E15.64	6.54	0.9	17
89	21.6	0.13	0.5	2.1	B A			
140603024922	140603	0249	47.28	43N19.98	12E32.17	3.28	-0.1	27
105	9.8	0.12	0.3	0.4	B A			
140603025306	140603	0253	35.24	43N 1.96	13E16.37	20.86	0.6	15
95	12.5	0.21	1.4	2.1	B A			
140603025810	140603	0258	25.07	42N42.41	13E15.80	6.23	0.7	13
90	21.6	0.07	0.3	1.4	B A			
140603030506	140603	3 5	19.22	42N42.63	13E15.25	6.17	0.2	15
127	21.2	0.13	0.7	2.1	B A			
140603031218	140603	312	41.99	43N22.68	12E31.87	3.50	-0.5	17
143	9.9	0.05	0.4	0.2	B A			
140603031722	140603	0317	40.40	43N 3.05	12E38.07	3.99	0.5	28
142	21.3	0.15	0.5	0.4	B A			
140603032154	140603	0322	24.60	43N24.65	12E29.88	3.15	0.4	46
42	7.7	0.12	0.2	0.3	B A			
140603032922	140603	0329	48.20	43N39.63	12E15.87	3.72	1.1	35
178	14.4	0.13	0.4	0.6	B A			
140603033618	140603	336	40.81	43N39.00	12E14.88	3.95	0.2	19
177	15.6	0.13	0.9	0.5	C A			
140603033619	140603	337	22.06	43N20.27	12E38.50	4.44	-0.3	13
242	12.6	0.06	0.5	3.3	C A			
140603033842	140603	0339	01.62	43N39.88	12E15.62	3.94	0.3	26
215	17.5	0.17	0.7	0.8	C A			
140603034138	140603	0341	58.04	43N29.40	12E23.84	3.90	-0.5	12
177	9.9	0.05	0.3	0.2	B A			

140603040330	140603	0404	06.01	43N30.47	12E24.38	3.89	0.5	42
82	6.4	0.13	0.3	0.3 B A				
140603040714	140603	0407	43.97	43N23.69	12E28.14	3.54	-0.7	20
161	5.2	0.20	2.0	2.3 C A				
140603041826	140603	0418	51.30	43N39.14	12E15.43	2.99	0.5	30
174	15.9	0.10	0.4	0.4 B A				
140603043458	140603	0435	20.27	43N24.52	12E29.53	3.21	-0.8	12
206	7.5	0.08	0.7	0.6 C A				
140603053546	140603	536	14.72	42N49.37	12E52.84	7.77	1.1	24
74	20.8	0.14	0.5	2.9 B A				
140603062714	140603	0627	33.81	43N39.25	12E14.98	3.92	0.4	23
202	20.4	0.14	0.8	0.6 C A				
140603063458	140603	635	21.63	42N37.79	12E56.79	3.72	0.5	13
138	26.5	0.15	1.3	1.7 C A				
140603065010	140603	0650	34.95	42N53.70	12E58.06	7.31	0.7	13
217	13.8	0.08	0.6	1.4 C A				
140603065618	140603	656	52.50	43N25.03	12E27.08	3.61	-0.7	11
147	5.3	0.02	0.2	0.3 B A				
140603070642	140603	0707	03.71	43N23.92	12E25.65	2.16	-0.1	19
78	2.5	0.15	0.4	0.5 A A				
140603072018	140603	0720	44.76	43N25.21	12E33.42	2.79	0.9	39
58	10.5	0.09	0.2	0.2 B A				
140603073026	140603	0730	58.45	43N28.62	12E25.42	5.05	0.1	19
120	9.1	0.05	0.2	0.4 B A				
140603082050	140603	0821	23.26	43N28.58	12E26.65	4.34	-0.7	11
195	8.4	0.15	2.0	2.6 C A				
140603090522	140603	0905	54.58	43N27.88	12E25.60	2.37	0.1	26
105	7.2	0.28	0.7	0.9 B A				
140603094418	140603	0944	42.80	42N42.47	13E15.68	0.92	1.2	22
90	21.5	0.33	1.0	1.6 C A				
140603095530	140603	0955	52.64	43N29.87	12E23.68	3.35	-0.1	15
147	10.8	0.19	1.0	0.9 C A				
140603100938	140603	1010	02.33	42N54.72	12E53.72	8.94	0.9	28
84	19.9	0.20	0.5	2.1 B A				
140603101738	140603	1018	05.07	43N23.99	12E25.27	2.60	-0.4	17
134	2.4	0.18	0.7	0.6 B A				
140603110538	140603	1105	56.79	43N29.79	12E24.25	4.21	0.1	19
94	7.0	0.03	0.1	0.4 B A				
140603111042	140603	1111	11.44	43N20.66	12E31.61	2.59	-0.3	11
196	9.0	0.01	0.1	0.4 C A				
140603111322	140603	1113	48.44	43N26.96	12E24.39	7.16	-0.3	13
117	5.4	0.19	1.2	2.3 B A				
140603113530	140603	1136	03.45	43N18.01	12E36.30	3.80	0.5	41
66	12.7	0.14	0.3	0.4 B A				
140603120834	140603	1209	08.69	43N28.76	12E25.24	4.19	0.5	36
81	8.7	0.13	0.3	1.3 A A				
140603123338	140603	1234	06.71	43N24.20	12E27.32	2.43	-0.4	20
130	4.6	0.16	0.5	0.6 B A				
140603125322	140603	1253	57.92	43N19.81	12E32.36	3.03	1.0	41
54	10.2	0.12	0.2	0.3 A A				
140603142658	140603	1427	16.41	43N17.91	12E35.81	5.39	0.2	28
72	13.3	0.11	0.3	1.6 B A				
140603143114	140603	1431	40.69	43N26.89	12E30.13	4.17	-0.3	15
165	8.1	0.07	0.4	1.5 B A				

140603143650	140603	1437	20.36	43N25.74	12E27.02	3.00	-0.6	14
136	5.4	0.06	0.3	0.3 B A				
140603145354	140603	1454	23.98	43N28.00	12E30.35	4.67	-0.2	14
119	8.0	0.05	0.3	0.7 B A				
140603150522	140603	1505	53.68	43N20.04	12E31.47	3.02	-0.3	27
114	8.9	0.15	0.3	0.4 B A				
140603151338	140603	1514	02.32	43N22.80	12E30.12	3.87	-0.3	14
157	7.6	0.05	0.7	0.5 B A				
140603154626	140603	1547	00.44	43N20.03	12E31.55	2.57	0.2	34
98	9.0	0.15	0.3	0.4 B A				
140603155114	140603	1551	39.36	43N 3.82	13E 2.65	9.87	0.0	12
171	13.5	0.13	0.9	1.5 C A				
140603160922	140603	16 9	44.68	43N 1.99	13E 0.85	11.68	0.2	12
91	9.5	0.02	0.2	0.2 B A				
140603163458	140603	1635	30.89	43N18.98	12E33.22	3.69	-0.0	27
99	12.0	0.16	0.4	0.5 B A				
140603164258	140603	1643	23.05	43N24.22	12E30.19	3.00	-0.6	15
126	7.5	0.20	0.7	1.0 B A				
140603165946	140603	1700	10.96	43N19.49	12E31.54	3.33	-0.1	23
118	10.7	0.16	0.5	0.5 B A				
140603170418	140603	1704	47.24	43N27.29	12E28.91	5.97	-0.3	15
115	8.3	0.06	0.3	0.6 B A				
140603170802	140603	17 8	25.42	43N38.39	12E15.26	2.90	0.4	27
107	14.5	0.13	0.5	0.4 B A				
140603170803	140603	17 9	23.59	43N19.49	12E31.68	3.04	0.3	20
100	9.9	0.12	0.4	0.4 B A				
140603171042	140603	1711	02.84	43N39.93	12E15.92	3.99	0.6	30
205	17.2	0.19	0.6	0.9 C A				
140603171410	140603	1714	32.67	43N27.01	12E28.96	2.53	-0.7	14
145	6.5	0.19	1.0	1.2 C A				
140603173146	140603	1732	07.48	43N24.93	12E26.23	5.23	0.1	9
192	4.8	0.02	0.4	0.5 C A				
140603173147	140603	1732	22.61	43N24.56	12E27.76	3.81	0.1	24
76	6.1	0.08	0.3	0.3 A A				
140603174610	140603	1746	44.19	43N26.79	12E23.42	6.76	0.0	27
109	6.6	0.15	0.4	1.1 B A				
140603174954	140603	1750	21.34	42N53.27	12E56.70	6.38	1.0	29
139	15.1	0.22	0.7	3.6 C A				
140603175218	140603	1752	48.25	43N29.80	12E23.86	3.84	-0.0	22
252	7.1	0.08	0.2	0.2 C A				
140603180258	140603	18 3	17.94	43N38.41	12E14.69	3.03	0.1	18
161	14.5	0.12	0.6	0.3 B A				
140603180522	140603	1805	44.64	43N22.85	12E29.85	2.75	-0.5	21
156	7.2	0.16	0.6	0.6 C A				
140603182050	140603	1821	17.84	43N29.67	12E24.31	3.73	-0.4	18
244	7.2	0.10	0.3	0.3 C A				
140603182818	140603	1828	34.58	42N53.53	12E57.86	5.83	0.4	7
221	18.9	0.02	0.4	1.9 C A				
140603183202	140603	1832	28.97	43N20.15	12E32.60	2.20	-0.3	18
141	10.1	0.11	0.4	0.4 B A				
140603184450	140603	1845	16.65	43N40.53	12E16.15	4.06	-0.2	18
266	18.5	0.18	1.4	2.5 C M				
140603185946	140603	1900	14.94	43N24.57	12E27.51	3.61	-0.3	20
126	5.2	0.11	0.6	0.6 B A				

140603191754	140603	1918	16.19	43N24.73	12E29.89	3.37	-0.9	13
109	8.1	0.12	0.6	0.7 B A				
140603193930	140603	1940	4.73	43N24.82	12E27.15	3.86	-0.9	11
160	5.1	0.04	0.6	0.3 B A				
140603201602	140603	2016	31.18	43N26.88	12E26.77	3.72	-0.7	16
117	5.9	0.03	0.2	0.1 B A				
140603201930	140603	2019	55.50	43N22.45	12E35.18	4.43	0.0	29
112	11.7	0.15	0.4	0.8 B A				
140603202522	140603	2025	48.11	42N57.43	12E52.15	3.95	0.6	22
110	19.6	0.13	0.5	0.7 B A				
140603211650	140603	2117	22.61	43N24.95	12E29.60	3.75	-0.7	16
79	8.0	0.08	0.4	0.4 B A				
140603212018	140603	2120	45.95	43N23.42	12E34.58	1.37	-0.8	15
121	9.8	0.09	0.3	1.1 B A				
140603213322	140603	2133	45.38	43N29.74	12E23.96	3.84	-0.4	15
100	7.2	0.03	0.1	0.1 B A				
140603213530	140603	2135	57.60	43N39.50	12E15.80	4.56	0.1	23
196	16.8	0.41	1.7	2.8 D A				
140603213930	140603	2139	58.92	43N29.96	12E24.34	5.12	-0.9	14
134	10.9	0.05	0.2	0.7 B A				
140603214434	140603	2144	54.96	43N26.87	12E30.88	4.66	0.1	31
77	9.1	0.14	0.3	1.2 A A				
140603214538	140603	2145	58.14	43N24.77	12E30.05	3.28	0.2	36
74	7.7	0.12	0.2	0.3 B A				
140603215602	140603	2156	17.19	43N39.03	12E15.54	3.55	0.1	23
172	15.7	0.15	0.7	0.5 C A				
140603215842	140603	2159	07.78	43N29.81	12E22.25	3.90	-0.7	16
223	7.9	0.20	0.8	0.8 C A				
140603220210	140603	22 2	39.50	43N29.87	12E24.13	4.78	-0.7	14
270	10.7	0.06	0.4	0.8 C A				
140603220746	140603	2208	10.53	43N23.77	12E26.72	4.14	-0.9	15
162	3.5	0.06	0.4	0.8 B A				
140603223858	140603	2239	29.76	43N24.91	12E26.79	4.33	-1.0	9
204	5.3	0.01	0.4	0.8 C A				
140603224210	140603	2242	27.04	43N18.33	12E41.65	5.26	0.2	15
82	14.1	0.08	0.4	1.3 B A				
140603224746	140603	2248	14.57	43N19.64	12E32.33	3.21	0.2	37
105	10.8	0.13	0.3	0.3 B A				
140603225202	140603	2252	26.93	43N23.70	12E28.93	2.79	-0.8	19
166	6.3	0.25	1.0	1.0 C A				
140603230330	140603	2303	53.59	43N27.64	12E24.97	3.70	-0.7	15
184	6.6	0.08	0.3	0.3 C A				
140603231250	140603	2313	17.67	43N19.49	12E31.84	3.36	-0.3	23
135	9.9	0.14	0.4	0.4 B A				
140603231650	140603	2317	14.46	43N24.70	12E28.60	6.87	-0.6	15
279	6.6	0.13	0.6	1.9 C A				
140603231810	140603	2318	41.54	43N24.88	12E30.17	3.38	-0.5	8
293	9.1	0.03	0.4	0.4 C A				
140603233458	140603	2335	25.85	43N23.09	12E30.18	3.44	0.1	39
63	7.7	0.13	0.3	0.3 B A				
140603235234	140603	2353	01.74	43N23.61	12E29.26	4.19	-0.2	24
169	6.7	0.08	0.3	1.2 B A				
140604000330	140604	0003	58.46	43N19.51	12E32.00	3.56	0.7	42
52	10.1	0.09	0.2	0.2 B A				

140604001930	140604	0019	49.77	43N23.54	12E28.47	6.11	-0.6	19
167	5.6	0.06	0.3	0.7	B A			
140604003410	140604	0034	42.66	43N27.01	12E26.52	4.92	-0.6	12
125	6.0	0.02	0.1	0.3	B A			
140604003722	140604	037	33.63	43N34.13	12E36.84	12.97	-0.4	14
90	10.7	0.08	0.5	0.9	B A			
140604004122	140604	0041	53.66	43N26.83	12E26.72	3.96	-0.6	21
117	5.8	0.03	0.2	0.1	B M			
140604004226	140604	0042	53.59	43N26.50	12E23.57	3.22	0.4	48
38	6.7	0.17	0.3	0.4	B A			
140604004746	140604	0048	11.80	43N25.50	12E28.91	3.76	-1.0	13
134	7.1	0.13	1.2	1.4	B A			
140604005634	140604	057	2.01	43N26.92	12E30.01	3.61	-1.0	12
168	9.0	0.02	0.1	0.1	B A			
140604010346	140604	1 4	6.60	43N22.47	12E31.99	2.22	-0.3	17
133	12.2	0.09	0.3	0.6	B A			
140604012138	140604	0122	10.23	43N27.22	12E26.70	5.48	-0.8	8
188	6.5	0.03	0.3	0.5	C A			
140604014314	140604	143	35.46	43N29.73	12E24.15	3.71	-1.0	9
191	7.1	0.02	0.3	0.2	C A			
140604015306	140604	0153	39.74	43N25.28	12E25.75	3.91	-0.9	15
162	4.5	0.34	1.8	1.3	C A			
140604015650	140604	0157	22.40	43N26.85	12E26.58	3.83	-0.3	23
100	5.8	0.08	0.2	0.2	B A			
140604020506	140604	0206	12.97	43N18.82	12E32.10	3.86	0.9	43
47	10.4	0.09	0.2	0.2	B A			
140604021426	140604	214	55.52	43N21.28	12E32.22	4.24	-0.6	14
183	10.5	0.03	0.3	0.6	C A			
140604021634	140604	0217	02.53	43N18.92	12E33.54	4.37	0.3	41
57	12.3	0.15	0.3	1.9	B A			
140604023042	140604	0231	03.56	43N18.78	12E32.08	3.81	0.5	49
47	10.3	0.12	0.2	0.3	B A			
140604023738	140604	238	3.72	43N27.04	12E26.35	3.76	-0.8	13
159	6.0	0.04	0.4	0.3	B A			
140604030122	140604	0301	50.42	43N27.06	12E26.35	4.11	-0.8	16
114	6.0	0.03	0.3	0.4	B M			
140604030226	140604	0302	46.86	43N23.96	12E34.38	3.62	0.2	28
93	9.6	0.07	0.2	0.3	B A			
140604031306	140604	0313	26.76	42N32.60	13E12.24	3.92	0.5	17
203	26.6	0.19	1.2	2.1	C M			
140604031826	140604	0318	43.51	42N54.41	13E 5.74	3.46	0.4	23
117	14.4	0.18	0.7	0.8	B A			
140604033306	140604	333	33.00	43N23.80	12E34.30	3.47	-0.4	14
108	9.8	0.05	0.3	0.3	B A			
140604033442	140604	335	2.47	43N38.20	12E16.07	2.22	0.0	21
131	14.2	0.12	0.6	0.6	B A			
140604034746	140604	0348	16.35	43N29.72	12E24.42	4.50	-0.5	11
242	7.1	0.01	0.1	0.2	C A			
140604043858	140604	0439	14.88	43N21.29	12E37.21	3.92	-0.1	24
162	12.8	0.16	0.7	0.5	C A			
140604044450	140604	445	18.49	43N37.99	12E16.56	1.94	0.2	22
83	14.0	0.18	1.0	1.1	B A			
140604045602	140604	0456	24.81	43N27.09	12E26.15	4.38	-0.4	19
120	5.9	0.05	0.2	0.4	B A			

140604050938	140604	0509	57.45	43N39.15	12E15.79	3.60	0.8	35
174	16.0	0.20	0.6	0.6	C A			
140604052226	140604	522	56.48	43N22.35	12E33.21	1.44	0.2	18
81	12.0	0.14	0.6	0.7	A A			
140604061810	140604	0618	42.98	43N28.44	12E25.30	4.32	0.0	26
91	8.1	0.07	0.2	0.4	B A			
140604064002	140604	0640	24.93	43N30.09	12E24.10	4.43	-0.3	15
252	6.5	0.09	0.5	1.2	C A			
140604064258	140604	0643	31.30	43N23.56	12E29.40	2.66	-0.4	19
136	6.9	0.12	0.4	0.5	B A			
140604065826	140604	0658	59.26	43N23.76	12E29.62	3.21	-0.5	17
130	7.2	0.06	0.2	0.2	B A			
140604071514	140604	0715	38.38	43N23.84	12E29.93	2.73	-0.4	25
128	7.2	0.12	0.3	0.4	B A			
140604073946	140604	0740	08.32	43N26.62	12E27.12	3.94	0.4	30
72	5.8	0.05	0.1	0.1	A A			
140604074626	140604	0746	52.61	43N22.49	12E33.05	2.01	-0.1	19
78	11.5	0.24	0.8	0.9	B A			
140604080018	140604	0800	36.73	43N39.57	12E15.66	2.44	0.5	29
202	16.7	0.22	0.8	0.7	C A			
140604092802	140604	0928	23.74	42N50.89	13E 2.12	5.50	0.8	20
83	20.4	0.17	0.6	2.6	B A			
140604093842	140604	0939	06.84	43N40.00	12E15.40	3.95	0.5	22
247	17.5	0.09	0.4	0.3	C A			
140604101826	140604	1018	48.64	43N22.92	12E35.10	4.08	0.7	42
50	10.8	0.13	0.2	1.9	A A			
140604102138	140604	1022	12.34	43N18.76	12E32.06	3.79	0.4	25
143	10.3	0.06	0.2	0.2	B A			
140604102938	140604	1030	00.46	43N18.42	12E32.15	4.33	-0.1	15
124	11.6	0.05	0.3	1.2	B A			
140604103354	140604	1034	11.30	43N38.64	12E17.51	0.78	0.1	20
114	15.4	0.18	1.0	1.6	B A			
140604104210	140604	1042	34.65	43N28.65	12E21.84	3.64	-0.1	16
135	9.3	0.06	0.2	0.2	B A			
140604105058	140604	1051	29.95	43N26.86	12E26.57	3.90	-0.6	11
167	5.8	0.04	0.3	0.2	B A			
140604105059	140604	1051	32.52	43N27.03	12E26.78	4.93	-0.1	16
104	6.2	0.06	0.4	0.9	B A			
140604112746	140604	1128	04.92	42N58.78	13E 1.72	9.28	0.9	28
126	10.5	0.22	0.6	1.2	B A			
140604114906	140604	1149	30.42	43N24.27	12E29.51	2.54	-0.4	16
210	7.3	0.06	0.2	1.2	C A			
140604122226	140604	1222	47.23	43N22.19	12E35.82	3.55	0.1	22
143	13.1	0.10	0.4	0.3	B A			
140604132906	140604	1329	34.44	43N27.09	12E23.30	4.62	-0.3	13
242	6.4	0.05	0.3	0.4	C A			
140604135010	140604	1350	37.80	43N40.02	12E16.44	3.41	0.1	17
226	25.3	0.19	1.6	1.0	C M			
140604141042	140604	1411	12.08	43N20.06	12E31.97	3.05	0.2	27
107	9.5	0.20	0.6	0.7	B A			
140604141602	140604	1416	33.35	43N24.89	12E29.93	2.97	0.7	31
61	7.9	0.09	0.2	0.3	B A			
140604145810	140604	1458	28.42	43N25.58	12E33.30	9.83	0.0	19
97	10.0	0.22	0.9	2.4	B A			

140604150258	140604	1503	19.72	43N28.61	12E25.08	4.82	-0.0	20
131	8.4	0.07	0.3	0.5 B A				
140604153114	140604	1531	43.46	43N29.74	12E23.62	3.83	-0.3	11
254	10.6	0.04	0.6	0.2 C A				
140604154034	140604	1541	06.56	43N24.84	12E30.13	2.64	0.1	21
150	7.7	0.07	0.2	0.3 B A				
140604155722	140604	1557	56.05	43N22.53	12E32.09	2.51	0.3	23
158	10.2	0.12	0.3	0.4 B A				
140604161322	140604	1613	49.98	43N22.13	12E33.12	2.33	0.5	25
80	11.6	0.11	0.3	0.4 A A				
140604161810	140604	1618	32.32	43N25.56	12E30.15	3.80	-0.4	22
88	7.3	0.15	0.4	0.4 B A				
140604163130	140604	1632	28.22	43N28.66	12E25.24	5.08	-0.0	21
131	8.5	0.07	0.2	0.5 B A				
140604170346	140604	1704	07.13	43N25.01	12E26.46	2.86	-0.7	15
133	4.7	0.16	1.0	1.0 B A				
140604170834	140604	1708	57.53	42N32.21	13E11.41	9.12	1.5	25
210	18.0	0.21	1.0	2.5 C M				
140604174402	140604	1744	26.03	43N24.53	12E29.82	3.27	-0.8	18
99	7.6	0.06	0.2	0.4 B A				
140604174938	140604	1750	7.19	43N40.03	12E15.98	4.19	0.2	21
257	17.3	0.15	1.0	1.6 C A				
140604175250	140604	1753	22.52	43N28.51	12E25.00	4.41	0.1	27
92	8.2	0.08	0.2	0.5 B A				
140604175530	140604	1756	03.08	43N24.44	12E28.94	3.28	-0.6	18
149	6.7	0.13	0.4	0.6 B A				
140604180314	140604	1803	39.88	43N27.54	12E30.81	3.85	-0.6	18
160	8.7	0.10	0.3	0.3 B A				
140604181810	140604	1818	34.05	43N40.14	12E16.39	4.24	0.2	20
227	25.5	0.14	0.9	1.3 C A				
140604182154	140604	1822	18.68	43N25.80	12E27.99	3.91	-0.5	12
152	5.7	0.02	0.2	0.2 B A				
140604184226	140604	1842	49.82	43N25.16	12E32.00	3.42	-0.4	14
90	9.0	0.05	0.2	0.4 B A				
140604184922	140604	1849	47.57	43N39.73	12E15.51	5.13	0.4	24
223	17.4	0.18	0.8	2.6 C A				
140604190506	140604	1905	30.77	43N25.11	12E30.96	3.62	-0.6	18
96	7.7	0.09	0.3	0.4 B A				
140604195354	140604	1954	13.40	43N30.39	12E18.86	4.53	-0.4	14
142	10.3	0.05	0.3	1.5 B A				
140604195634	140604	1957	04.78	42N28.96	13E17.31	13.43	3.3	10
244	24.4	0.13	1.6	2.2 C M				
140604200106	140604	2001	34.28	42N29.20	13E16.74	12.24	2.8	12
240	23.5	0.17	1.6	2.7 C M				
140604200642	140604	2007	34.68	43N25.57	12E31.04	3.62	-0.7	15
142	8.3	0.06	0.3	0.2 B A				
140604200834	140604	2009	00.51	42N29.34	13E16.31	11.56	1.1	20
238	22.8	0.16	1.1	1.9 C M				
140604203650	140604	2037	20.69	43N26.96	12E31.21	3.43	-0.5	9
201	9.6	0.05	0.7	0.5 C A				
140604204258	140604	2043	25.13	43N24.68	12E31.64	3.36	-0.6	17
110	8.1	0.06	0.2	0.2 B A				
140604205946	140604	21	0	0.84 43N39.94	12E16.07	4.57	0.0	17
284	25.1	0.07	0.7	1.4 C A				

140604211930	140604	2120	03.85	43N25.15	12E32.47	3.42	-0.4	17
156	9.6	0.21	0.8	0.9 C A				
140604213058	140604	2131	20.19	43N26.77	12E26.99	3.56	-0.7	14
134	5.9	0.05	0.4	0.5 B A				
140604213930	140604	2139	56.07	43N40.25	12E16.39	3.73	-0.0	15
257	25.7	0.13	1.2	0.6 C A				
140604214450	140604	2145	19.91	43N25.97	12E26.38	3.86	-1.0	12
168	5.5	0.02	0.3	0.2 B A				
140604215338	140604	2154	10.33	43N25.19	12E28.86	3.77	-0.5	16
179	7.0	0.07	0.4	0.3 B A				
140604220554	140604	2206	17.11	43N26.16	12E29.82	5.41	-0.3	23
77	7.8	0.14	0.4	1.6 B A				
140604220818	140604	2208	38.33	43N23.23	12E30.36	3.23	0.1	28
61	7.9	0.12	0.3	0.4 B A				
140604221234	140604	2212	57.35	43N12.25	13E 0.84	10.53	0.5	14
125	19.9	0.04	0.2	0.5 B A				
140604221634	140604	2216	58.06	43N25.26	12E27.81	3.51	0.1	26
83	6.0	0.10	0.3	0.3 A A				
140604222402	140604	2224	26.11	43N26.56	12E26.61	3.65	-0.5	10
171	5.3	0.02	0.1	0.3 B A				
140604222746	140604	2228	8.67	43N25.83	12E26.76	4.35	-0.9	14
157	5.5	0.04	0.4	0.8 B A				
140604223530	140604	2236	01.54	43N25.98	12E31.57	2.72	-0.6	17
213	9.3	0.09	0.3	0.5 C A				
140604224402	140604	2244	32.62	43N30.24	12E22.51	3.92	-0.6	13
221	7.1	0.10	0.7	0.6 C A				
140604224834	140604	2249	01.44	43N26.19	12E30.86	5.68	-0.6	17
131	8.8	0.15	0.7	2.2 B A				
140604225858	140604	2259	19.04	42N39.81	13E14.58	8.36	0.2	12
132	17.9	0.16	0.8	2.5 B A				
140604230050	140604	2301	16.15	43N25.85	12E29.38	3.95	-0.7	10
242	12.2	0.06	0.8	0.4 C A				
140604232154	140604	2322	19.00	43N24.88	12E28.42	0.31	-0.6	18
185	6.5	0.25	0.8	2.9 C A				
140604233338	140604	2334	5.38	42N42.76	13E15.32	6.95	0.1	12
91	17.7	0.06	0.4	0.9 B A				
140604233634	140604	2336	56.73	43N 4.91	13E 0.04	12.34	0.8	24
69	11.6	0.16	0.5	1.1 B A				
140605001114	140605	0011	44.70	43N26.84	12E26.79	3.25	-0.9	17
130	5.9	0.40	1.7	2.0 C A				
140605001650	140605	0017	22.09	43N28.82	12E21.55	3.49	-0.1	20
228	9.7	0.05	0.2	0.2 C A				
140605002314	140605	0023	45.26	42N39.89	13E14.06	7.30	1.3	14
112	17.3	0.09	0.4	1.7 B A				
140605003354	140605	0034	15.26	43N 2.87	12E58.98	11.37	0.6	14
107	11.0	0.11	0.6	1.0 B A				
140605004034	140605	0041	05.59	43N24.71	12E29.65	4.63	-0.5	15
151	7.8	0.04	0.2	1.2 B A				
140605004210	140605	0042	33.14	43N22.29	12E33.07	2.05	0.3	31
63	11.5	0.12	0.3	0.3 A A				
140605004330	140605	0044	05.45	43N25.03	12E33.54	2.20	0.6	39
81	10.3	0.09	0.2	0.3 B A				
140605005810	140605	0059	26.18	43N20.52	12E31.92	2.49	0.5	20
98	10.5	0.07	0.3	0.3 B A				

140605011546	140605	0116	20.61	43N23.55	12E29.40	2.90	0.2	28
45	6.8	0.08	0.2	0.3 A A				
140605011842	140605	118	56.69	43N 4.34	13E35.26	16.34	0.9	8
230	15.6	0.05	1.2	0.9 C A				
140605012210	140605	0122	38.40	43N 6.33	13E23.04	17.21	1.0	18
213	14.7	0.12	0.6	1.1 C A				
140605013250	140605	0133	08.29	43N 6.78	13E22.60	20.80	0.2	14
134	18.7	0.21	1.5	2.2 B M				
140605014642	140605	0147	04.47	43N22.89	12E31.74	3.27	-0.3	21
81	9.8	0.08	0.3	0.2 A A				
140605014850	140605	0149	17.47	43N28.24	12E27.65	3.84	-0.6	22
106	7.1	0.04	0.2	0.1 B M				
140605014954	140605	0150	19.30	43N 6.68	13E23.05	19.04	1.5	29
95	7.5	0.20	0.7	1.3 B A				
140605015338	140605	0154	13.33	43N 2.04	12E57.92	11.11	0.7	16
98	10.5	0.10	0.5	0.8 B A				
140605015546	140605	0156	07.78	42N46.98	13E13.41	6.05	0.2	20
85	15.4	0.22	0.8	2.3 B M				
140605015858	140605	0159	25.03	43N26.54	12E29.71	5.56	-0.1	19
118	7.6	0.05	0.2	0.6 B A				
140605021602	140605	0216	22.24	43N12.18	13E 0.76	10.67	0.0	14
124	19.9	0.13	0.6	1.3 B A				
140605030418	140605	0304	37.33	43N19.95	12E33.01	1.05	-0.1	21
148	12.2	0.13	0.3	0.8 B A				
140605031738	140605	0318	02.18	43N27.18	12E26.05	4.63	-0.4	15
127	6.1	0.05	0.3	0.4 B A				
140605031914	140605	0319	35.92	43N30.62	12E23.18	3.68	-0.3	20
167	6.8	0.21	0.7	0.7 C A				
140605032434	140605	0324	48.48	43N16.55	13E17.76	12.24	0.8	22
171	13.8	0.09	0.3	0.7 B A				
140605034834	140605	0348	53.50	43N12.18	13E 0.50	11.44	0.6	23
112	8.0	0.10	0.4	0.7 B A				
140605041858	140605	419	24.76	43N22.30	12E30.91	2.31	-0.1	25
59	8.6	0.10	0.2	0.4 A A				
140605043618	140605	0436	41.72	43N27.78	12E28.01	5.87	-0.5	9
217	6.7	0.12	1.5	2.3 C A				
140605050802	140605	0508	25.49	42N42.50	13E15.33	6.33	0.9	18
90	18.1	0.16	0.6	2.3 B M				
140605063546	140605	0636	14.49	43N25.68	12E30.73	3.58	-0.0	15
201	8.1	0.14	0.6	0.6 C A				
140605064002	140605	0640	27.65	43N27.53	12E23.14	2.06	-0.3	13
127	6.7	0.04	0.2	0.9 B A				
140605072018	140605	0721	20.25	43N20.46	12E35.98	5.36	0.8	35
71	14.0	0.08	0.2	0.6 A A				
140605072626	140605	0726	46.70	43N23.48	12E29.22	3.04	-0.3	17
222	6.6	0.09	0.4	0.4 C A				
140605072834	140605	0729	06.46	43N24.84	12E29.94	2.58	0.3	29
149	7.9	0.17	0.3	0.5 C A				
140605073130	140605	0732	02.23	43N23.39	12E29.54	3.80	-0.1	25
86	6.9	0.13	0.4	0.4 A A				
140605074138	140605	0742	08.21	43N29.44	12E16.61	4.40	0.2	28
93	8.4	0.34	0.9	3.0 C A				
140605082954	140605	0830	19.25	43N29.90	12E16.37	4.34	0.1	23
106	8.6	0.11	0.4	0.9 B A				

140605093426	140605	0934	53.29	43N27.50	12E24.86	5.37	-0.3	11
180	6.3	0.12	0.8	2.7 C A				
140605101634	140605	1017	07.40	43N25.11	12E27.94	4.07	0.3	35
51	6.3	0.16	0.4	1.9 B A				
140605103842	140605	1039	01.83	43N26.67	12E22.83	16.35	0.4	11
210	7.2	0.13	1.1	2.7 C A				
140605104434	140605	1044	58.39	43N27.35	12E26.83	3.85	-0.4	15
170	8.3	0.03	0.4	0.1 B A				
140605111250	140605	1113	10.22	43N23.14	12E32.23	2.11	0.3	29
76	10.4	0.12	0.3	0.4 A A				
140605111754	140605	1118	17.74	43N22.98	12E30.92	4.17	-0.5	14
149	8.7	0.06	0.4	1.6 B A				
140605112314	140605	1123	44.66	43N29.57	12E19.18	6.74	0.0	18
169	10.9	0.16	0.7	2.1 C A				
140605114554	140605	1146	24.49	43N24.38	12E30.86	0.84	-0.2	13
127	8.4	0.03	0.2	2.3 B A				
140605115602	140605	1157	13.92	43N19.94	12E32.64	2.10	-0.2	17
105	10.3	0.09	0.3	0.4 B A				
140605120818	140605	1208	45.93	43N29.62	12E19.09	7.01	-0.0	17
118	11.3	0.06	0.3	0.8 B A				
140605122258	140605	1223	27.89	43N25.61	12E25.12	3.50	-0.3	15
142	5.2	0.09	0.8	0.5 B A				
140605124714	140605	1247	49.41	43N24.73	12E29.65	3.43	0.4	43
52	7.8	0.17	0.3	0.3 B A				
140605130034	140605	1300	55.23	43N18.82	12E33.60	3.92	0.1	20
167	12.4	0.08	0.4	0.3 B A				
140605133650	140605	1337	22.97	43N22.39	12E33.21	2.36	0.4	32
95	11.7	0.13	0.3	0.3 B A				
140605141218	140605	1412	42.96	43N20.84	12E31.20	2.86	-0.1	24
115	9.3	0.24	0.7	0.7 B A				
140605145754	140605	1458	14.41	43N29.66	12E22.97	3.91	-0.3	17
151	10.6	0.09	0.4	0.3 B A				
140605152906	140605	1529	30.63	43N27.50	12E22.63	4.56	-0.1	15
97	6.9	0.10	0.5	1.0 B A				
140605153530	140605	1536	04.06	43N23.80	12E29.24	2.86	0.4	35
47	6.7	0.14	0.3	0.4 A A				
140605153722	140605	1537	53.05	42N59.79	12E55.51	10.33	1.5	32
144	13.9	0.11	0.3	0.6 B A				
140605154610	140605	1546	31.61	43N26.59	12E29.46	3.48	0.1	24
63	7.2	0.07	0.2	0.3 A M				
140605154714	140605	1547	30.38	43N25.17	12E28.01	3.74	0.6	41
36	6.3	0.14	0.3	0.3 A A				
140605161322	140605	1613	50.52	43N23.80	12E29.57	2.48	-0.2	20
94	7.2	0.05	0.1	0.2 B A				
140605165914	140605	1659	39.23	43N23.32	12E30.39	3.45	0.2	39
40	7.9	0.16	0.3	0.4 B A				
140605170018	140605	1700	42.72	43N27.55	12E19.19	5.02	0.0	21
100	9.8	0.06	0.2	1.0 B A				
140605171234	140605	1712	54.07	43N26.84	12E24.14	6.12	-0.7	19
98	5.8	0.32	1.2	2.9 C A				
140605171650	140605	1717	24.58	43N27.35	12E25.96	3.43	-0.2	16
104	6.3	0.06	0.4	0.2 B A				
140605174018	140605	1740	44.77	43N20.89	12E31.91	3.45	-0.4	18
100	9.5	0.08	0.2	0.3 B A				

140605174658	140605	1747	19.06	43N	2.38	12E52.14	2.21	0.6	26
128	17.2	0.23	0.6	1.0	B A				
140605174954	140605	1750	16.83	43N	2.75	12E52.43	1.03	0.5	23
118	17.4	0.22	0.8	1.2	B A				
140605182610	140605	1827	14.41	42N36.77		13E14.63	13.39	0.9	13
144	16.7	0.16	0.9	2.2	C A				
140605182954	140605	1831	43.12	43N28.90		12E29.81	4.03	-0.6	9
141	8.4	0.03	0.3	0.8	B A				
140605184034	140605	1841	05.52	43N29.82		12E21.61	4.40	-0.1	18
114	9.5	0.08	0.4	1.9	B A				
140605191010	140605	1910	39.00	43N24.33		12E29.10	4.45	-0.6	9
204	6.9	0.03	0.5	1.1	C A				
140605192346	140605	1924	13.74	43N29.79		12E24.06	3.91	-0.1	27
132	7.1	0.13	0.3	0.3	B A				
140605192938	140605	1930	00.92	43N18.71		12E31.87	3.96	-0.3	21
140	11.0	0.37	1.4	1.8	C A				
140605193354	140605	1934	21.91	43N25.57		12E24.97	3.83	-0.4	15
148	5.0	0.07	0.3	0.3	B A				
140605194154	140605	1942	5.47	42N35.14		13E19.66	15.74	1.0	12
267	23.7	0.06	0.6	0.7	C A				
140605195842	140605	1959	02.82	43N26.20		12E30.50	3.29	-0.7	15
132	8.7	0.06	0.3	0.3	B A				
140605201618	140605	2016	39.61	43N	7.08	13E	2.75	14.27	0.2
132	17.0	0.27	1.1	2.9	B A				
140605201842	140605	2019	15.99	43N24.24		12E26.87	2.70	0.2	36
54	4.1	0.14	0.3	0.3	A A				
140605202002	140605	2020	19.66	43N	6.94	12E54.88	15.65	0.7	26
74	15.6	0.15	0.6	1.0	B A				
140605202450	140605	2025	20.31	43N26.79		12E26.63	3.99	-0.8	14
116	5.7	0.02	0.2	0.1	B A				
140605203202	140605	2032	36.82	43N26.40		12E28.96	4.06	-0.7	15
164	6.6	0.10	0.5	2.8	C A				
140605204018	140605	2040	49.52	43N27.29		12E26.53	3.96	-0.4	20
121	6.5	0.18	0.7	0.5	B A				
140605204714	140605	2047	47.95	43N20.40		12E31.40	0.14	-0.3	21
111	8.6	0.12	0.3	1.6	B A				
140605210050	140605	2101	16.57	43N24.34		12E29.79	2.33	-0.7	17
116	7.5	0.13	0.5	1.0	B A				
140605211602	140605	2116	24.81	43N19.64		12E32.57	3.51	-0.2	26
144	10.6	0.16	0.4	0.4	C A				
140605212258	140605	2123	26.20	43N21.09		12E32.46	3.28	-0.3	24
132	9.9	0.21	0.5	0.6	B A				
140605213930	140605	2139	58.35	43N26.66		12E27.02	2.72	-0.8	16
123	5.8	0.04	0.3	0.4	B A				
140605213931	140605	2140	25.99	43N25.70		12E26.83	4.10	-0.5	16
103	7.1	0.10	0.6	2.3	B A				
140605214034	140605	2141	1.20	42N51.91		12E58.66	8.69	0.2	17
169	21.0	0.11	0.6	1.6	B A				
140605214226	140605	2142	54.71	43N	7.57	12E52.91	8.55	0.4	23
136	13.6	0.18	0.5	1.4	C A				
140605214402	140605	2144	29.72	43N25.76		12E26.86	3.83	-0.4	20
114	5.8	0.08	0.3	0.3	B A				
140605214658	140605	2147	18.84	43N23.58		12E29.73	3.63	0.1	33
63	7.3	0.10	0.2	0.3	B A				

140605215618	140605	2156	42.00	42N56.39	12E58.42	10.09	0.3	17
122	14.2	0.11	0.4	0.9 B A				
140605222002	140605	2220	32.48	43N23.72	12E31.47	2.59	-0.7	21
96	9.1	0.22	0.8	1.2 B A				
140605222434	140605	2224	55.90	43N27.84	12E22.51	5.31	-0.2	21
131	7.5	0.08	0.3	0.6 B A				
140605222746	140605	2228	10.74	43N24.12	12E31.90	5.57	0.3	28
61	8.3	0.11	0.3	1.0 A A				
140605223338	140605	2234	09.62	43N27.03	12E24.93	2.78	-0.5	26
93	5.5	0.17	0.4	0.5 B A				
140605223858	140605	2239	24.68	43N22.81	12E28.82	3.99	-0.6	19
232	6.0	0.38	1.5	1.2 D A				
140605224210	140605	2242	41.41	43N26.91	12E25.07	2.52	-0.4	24
106	5.3	0.18	0.4	0.7 B A				
140605225354	140605	2254	26.87	43N26.25	12E28.11	5.00	-0.7	12
146	6.2	0.01	0.1	0.4 B A				
140605230258	140605	23 3	16.21	43N26.94	12E26.44	3.87	-0.8	12
145	5.8	0.05	0.5	0.3 B A				
140605230554	140605	23 6	20.55	43N39.69	12E15.84	4.06	-0.2	17
227	17.0	0.07	0.6	0.8 C A				
140605233130	140605	2331	59.01	43N25.01	12E32.55	3.57	-0.7	15
87	9.9	0.02	0.1	0.1 B A				
140605235514	140605	2355	34.57	43N19.36	12E32.49	2.27	1.2	49
49	10.8	0.11	0.2	0.3 B A				
140605235810	140605	2358	42.91	43N19.50	12E32.34	2.93	0.4	44
51	10.7	0.13	0.2	0.3 B A				
140606000258	140606	0003	49.09	43N19.61	12E32.47	2.57	0.9	50
49	10.5	0.16	0.3	0.4 B A				
140606000730	140606	0008	04.09	43N19.83	12E32.29	2.45	-0.2	27
139	10.1	0.21	0.5	0.6 C A				
140606001010	140606	0010	42.06	43N27.69	12E19.04	4.21	-0.4	23
85	10.1	0.03	0.1	1.4 B M				
140606001114	140606	0011	40.29	43N19.52	12E32.49	2.19	0.9	48
49	10.6	0.14	0.3	0.4 B A				
140606002002	140606	0020	32.11	43N20.10	12E32.97	3.78	-0.7	16
167	10.6	0.11	0.7	0.4 B A				
140606004050	140606	0041	35.20	43N27.01	12E23.37	5.14	0.5	50
51	6.4	0.16	0.3	0.9 B A				
140606004402	140606	0044	22.97	43N29.98	12E23.65	4.37	-0.1	20
102	6.9	0.07	0.2	1.0 B A				
140606004906	140606	0049	33.88	43N20.94	12E32.74	2.61	0.2	41
94	9.7	0.20	0.4	0.5 B A				
140606005146	140606	0052	20.61	43N26.73	12E23.28	4.26	-1.0	11
247	6.8	0.08	0.9	0.7 C A				
140606005250	140606	0054	04.38	43N19.70	12E32.57	2.18	1.2	49
49	10.5	0.16	0.3	0.4 B A				
140606010018	140606	1 0	39.49	43N39.20	12E15.60	3.75	0.2	28
168	16.0	0.09	0.6	0.3 B A				
140606011234	140606	0114	15.85	43N27.90	12E21.37	3.43	-0.8	9
282	8.3	0.15	1.3	1.2 C A				
140606012610	140606	0126	37.86	43N19.80	12E32.24	2.66	-0.5	22
106	10.0	0.16	0.5	0.7 B A				
140606013322	140606	0133	49.22	43N29.99	12E24.03	4.00	-0.1	25
64	6.7	0.07	0.2	0.2 B A				

140606014642	140606	0147	17.73	43N25.73	12E27.58	2.54	0.1	32
43	5.6	0.13	0.3	0.3 B A				
140606014850	140606	0149	18.22	42N42.72	13E15.57	7.29	0.0	16
90	18.0	0.17	0.8	2.0 B A				
140606015354	140606	0154	18.08	43N25.30	12E32.98	3.66	-0.5	21
90	10.0	0.11	0.3	0.4 B A				
140606020922	140606	0209	43.76	43N26.22	12E30.83	4.72	-0.5	20
196	9.1	0.16	0.6	2.3 C A				
140606021842	140606	219	11.60	43N25.32	12E30.94	3.70	-0.8	16
146	8.1	0.07	0.3	0.3 B A				
140606022050	140606	0221	13.54	43N21.49	12E36.94	8.64	-0.2	17
177	12.9	0.18	0.8	2.6 C A				
140606022242	140606	0223	02.88	43N23.65	12E29.45	3.33	-0.9	21
133	7.0	0.37	1.1	1.1 C A				
140606022418	140606	224	34.04	42N36.35	12E33.35	8.41	1.0	14
263	33.8	0.11	1.1	2.7 C A				
140606023010	140606	0230	40.57	43N26.75	12E30.75	2.78	-0.9	8
331	11.1	0.04	1.2	0.9 C A				
140606023738	140606	238	3.33	43N38.41	12E15.75	2.92	0.7	33
111	12.9	0.14	0.6	0.6 B A				
140606030834	140606	0309	03.50	43N25.81	12E31.05	5.35	-0.3	26
138	8.3	0.27	0.8	2.9 C A				
140606031114	140606	0311	35.64	43N29.67	12E23.98	4.05	-0.2	23
100	7.3	0.07	0.2	1.0 B A				
140606033130	140606	0332	04.37	43N26.23	12E30.87	3.73	0.7	52
30	8.9	0.15	0.3	0.3 B A				
140606034418	140606	0344	51.28	43N 3.50	12E51.97	1.87	0.3	19
112	18.2	0.17	0.6	0.8 B A				
140606034818	140606	348	39.21	43N26.81	12E26.58	3.85	-0.8	13
148	5.7	0.03	0.3	0.2 B A				
140606034954	140606	0350	25.61	43N30.21	12E22.14	5.26	-0.4	23
106	7.5	0.22	0.6	2.8 B A				
140606041426	140606	0414	49.62	43N26.38	12E30.72	5.60	-0.4	16
127	8.9	0.05	0.3	0.7 B A				
140606042402	140606	0424	25.87	43N27.27	12E22.57	4.41	-0.6	10
262	7.2	0.02	0.4	0.3 C A				
140606050434	140606	0505	01.45	43N14.40	13E 1.18	13.91	0.3	17
118	12.0	0.12	0.5	1.0 B A				
140606050626	140606	0506	47.14	43N25.41	12E28.37	1.82	-0.5	21
131	6.5	0.34	0.8	1.8 C A				
140606050818	140606	0508	41.27	43N29.83	12E23.82	3.71	-0.3	11
253	7.1	0.02	0.1	0.1 C A				
140606052122	140606	0521	49.43	43N 6.34	13E21.23	19.01	1.6	31
169	10.0	0.20	0.7	1.2 C A				
140606053354	140606	0534	20.03	43N26.34	12E21.34	3.14	0.2	26
93	7.5	0.05	0.2	0.2 B M				
140606053458	140606	0535	22.06	43N23.39	12E30.12	3.14	1.1	45
37	7.5	0.12	0.2	0.3 B A				
140606053858	140606	0539	20.54	43N23.20	12E32.61	2.33	0.1	32
68	9.9	0.29	0.6	0.8 B A				
140606055738	140606	0557	45.62	42N28.90	13E22.46	12.13	1.2	10
246	24.5	0.07	1.0	1.0 C A				
140606073738	140606	0738	13.06	43N24.10	12E29.42	2.39	0.1	29
72	7.1	0.19	0.4	0.6 B A				

140606074226	140606	742	55.42	43N23.18	12E30.29	3.60	-0.4	16
145	7.8	0.08	0.5	0.5 B A				
140606074434	140606	0745	03.34	43N23.37	12E33.20	2.12	-0.5	15
115	9.6	0.09	0.3	1.3 B A				
140606075754	140606	0758	18.59	43N26.64	12E29.48	4.10	-0.6	16
115	7.3	0.11	0.5	2.5 B A				
140606084746	140606	0849	07.42	43N21.67	12E37.26	1.89	0.1	19
178	13.4	0.36	2.0	1.8 C A				
140606085442	140606	0855	13.01	43N28.48	12E26.22	3.86	0.5	28
89	8.4	0.09	0.2	0.2 A A				
140606093442	140606	0935	09.28	43N16.37	13E18.59	10.85	0.5	10
214	18.0	0.04	0.5	1.0 C A				
140606094834	140606	0948	55.93	43N 6.02	12E48.55	3.17	0.6	26
76	13.8	0.07	0.2	0.4 B M				
140606105634	140606	1057	04.12	43N25.81	12E22.57	6.38	0.5	38
58	5.9	0.16	0.4	1.2 B A				
140606112658	140606	1127	32.06	43N26.48	12E23.19	3.67	-0.3	18
137	6.8	0.07	0.3	0.2 B A				
140606114018	140606	1141	17.60	43N22.43	12E32.27	2.65	0.2	32
83	10.4	0.18	0.4	0.5 B A				
140606115250	140606	1153	10.93	43N20.56	12E31.64	2.74	0.1	28
107	8.9	0.15	0.4	0.4 B A				
140606124226	140606	1242	57.34	43N26.55	12E29.19	3.73	-0.8	19
107	6.9	0.05	0.2	0.2 B M				
140606124346	140606	1244	08.62	43N26.91	12E26.56	3.90	0.2	32
85	5.9	0.25	0.6	0.6 B A				
140606130242	140606	1303	15.55	43N24.47	12E29.07	3.40	-0.4	18
150	6.9	0.07	0.3	0.3 B A				
140606132434	140606	1324	54.00	42N36.90	12E33.88	8.54	1.0	21
208	32.6	0.09	0.6	1.8 C M				
140606143650	140606	1437	20.36	43N29.72	12E23.48	3.89	-0.3	14
108	10.6	0.04	0.2	0.2 B A				
140606151114	140606	1511	43.82	43N29.65	12E24.44	4.47	-0.1	21
130	7.2	0.09	0.3	0.8 B A				
140606153738	140606	1538	04.96	43N25.15	12E28.10	3.54	0.3	38
52	6.4	0.13	0.3	0.3 A A				
140606161634	140606	1616	58.62	43N24.24	12E31.81	3.43	-0.4	18
108	9.7	0.06	0.2	0.2 B A				
140606170610	140606	1706	39.74	43N 0.40	12E56.08	2.95	0.4	14
190	12.9	0.05	0.2	0.2 C A				
140606171634	140606	1716	57.84	43N23.73	12E29.75	3.21	0.3	28
55	7.0	0.06	0.1	0.2 B A				
140606172034	140606	1721	03.65	43N26.68	12E26.97	3.91	-0.1	19
92	5.8	0.03	0.1	0.1 B A				
140606172834	140606	1728	55.46	43N23.76	12E29.57	3.27	-0.5	11
167	7.1	0.01	0.1	0.1 B A				
140606181634	140606	1816	55.36	43N27.28	12E22.56	4.51	-0.3	11
271	7.2	0.01	0.2	0.2 C A				
140606182538	140606	1826	04.65	43N28.22	12E28.03	3.87	-0.3	20
97	6.6	0.06	0.2	0.2 B A				
140606182834	140606	1828	59.81	43N26.83	12E26.59	4.15	-0.8	9
138	5.7	0.05	1.1	1.8 C A				
140606185706	140606	1857	23.56	43N26.91	12E26.56	3.37	-0.7	12
131	5.9	0.08	0.4	0.5 B A				

140606185858	140606	1859	30.69	43N19.63	12E21.92	3.65	-0.2	26
142	7.0	0.12	0.4	0.3 B A				
140606191810	140606	1918	30.73	43N29.38	12E17.86	4.95	-0.2	17
138	9.7	0.05	0.3	0.9 B A				
140606194938	140606	1950	6.28	43N29.02	12E18.13	3.37	-0.8	11
150	9.7	0.05	0.6	0.4 B A				
140606195602	140606	1956	31.36	43N26.55	12E26.93	3.58	-0.9	14
142	5.5	0.11	0.5	0.5 B A				
140606202154	140606	2022	29.32	43N27.38	12E25.88	3.28	-0.5	16
142	6.3	0.06	0.4	0.3 B A				
140606203842	140606	2039	07.89	43N23.33	12E29.35	2.53	1.0	55
39	6.7	0.16	0.3	0.3 B A				
140606204034	140606	2041	09.66	43N23.36	12E29.44	2.70	0.3	47
56	6.8	0.19	0.3	0.4 B A				
140606204434	140606	2044	59.61	42N53.78	13E 2.41	8.21	0.1	13
158	16.0	0.13	0.9	1.6 C A				
140606212226	140606	2122	51.68	43N19.56	12E31.94	3.70	-0.5	18
101	10.0	0.03	0.1	0.1 B A				
140606212938	140606	2129	54.70	43N10.56	12E47.39	3.58	0.3	28
120	21.2	0.14	0.4	1.2 B A				
140606213842	140606	2139	10.19	43N26.92	12E26.54	3.58	-0.8	10
166	5.9	0.01	0.2	0.2 B A				
140606215114	140606	2151	33.68	43N 0.59	13E17.87	12.87	0.8	22
69	12.5	0.21	0.8	1.9 B A				
140606215530	140606	2156	03.80	43N26.44	12E22.32	3.37	-0.6	14
148	7.1	0.04	0.3	0.2 B A				
140606220226	140606	22 2	52.29	43N24.01	12E29.52	3.42	-0.9	18
96	7.2	0.06	0.4	0.5 B A				
140606220227	140606	22 3	31.71	43N23.86	12E29.10	3.67	-0.5	14
121	8.9	0.05	0.4	0.4 B A				
140606220922	140606	2209	46.97	43N26.49	12E23.51	4.62	0.1	34
57	6.7	0.08	0.2	0.4 A A				
140606221914	140606	2219	48.53	43N24.07	12E28.85	5.14	-0.8	18
158	6.4	0.06	0.2	0.9 B A				
140606222210	140606	2222	33.16	43N24.07	12E29.26	5.14	-0.4	17
161	6.9	0.06	0.2	0.8 B A				
140606222642	140606	2227	6.23	42N54.30	12E58.81	8.34	-0.1	10
205	13.5	0.06	0.5	1.1 C A				
140606230506	140606	2305	37.62	43N23.73	12E32.74	4.42	-0.7	17
109	9.0	0.06	0.2	0.7 B A				
140606231234	140606	2312	45.87	42N30.82	13E16.10	9.06	0.6	6
220	30.1	0.01	0.3	1.1 C A				
140606231602	140606	2316	17.35	42N51.81	12E42.13	4.57	0.2	16
115	29.9	0.13	0.6	16.6 C M				
140606232714	140606	2327	32.63	43N21.97	12E33.59	3.13	-0.3	22
108	12.1	0.23	0.7	0.9 B A				
140606233114	140606	2331	47.07	43N23.97	12E29.71	3.14	-0.8	16
125	7.2	0.05	0.3	0.4 B A				
140606234122	140606	2341	47.36	43N19.26	12E32.31	3.69	-0.2	24
108	10.7	0.15	0.4	0.5 B A				
140607001738	140607	0018	03.81	43N29.94	12E25.26	4.72	-0.7	13
163	6.6	0.03	0.3	0.4 B A				
140607003738	140607	0038	04.44	43N23.06	12E27.96	2.36	-0.6	17
175	4.8	0.20	0.8	0.9 C A				

140607004242	140607	0043	10.02	43N26.22	12E31.29	4.16	-0.3	28
76	8.8	0.10	0.3	1.4 A A				
140607004658	140607	0047	28.24	42N44.06	12E51.76	3.97	0.5	13
82	23.4	0.07	0.3	1.0 B A				
140607004938	140607	0050	01.04	43N23.91	12E30.99	3.51	-0.4	17
172	8.6	0.08	0.3	0.3 B A				
140607005234	140607	053	6.16	43N29.71	12E24.30	4.74	-0.8	12
101	7.1	0.04	0.2	0.6 B A				
140607011010	140607	0110	40.03	42N52.03	12E42.12	3.74	0.6	19
106	30.3	0.13	0.4	0.9 B M				
140607012242	140607	122	59.75	42N47.05	12E57.88	6.97	0.5	21
110	25.0	0.13	0.5	3.2 B A				
140607012746	140607	0128	13.20	43N25.20	12E27.87	4.03	-0.4	23
120	6.1	0.10	0.3	1.6 B A				
140607014034	140607	0141	09.16	43N27.18	12E23.21	4.99	-0.1	32
51	6.4	0.10	0.2	0.6 A A				
140607014642	140607	0147	13.82	43N23.92	12E29.61	3.94	-0.6	16
166	7.3	0.07	0.4	0.5 B A				
140607015114	140607	151	44.24	43N20.34	12E37.34	7.05	-0.3	18
168	17.3	0.12	0.8	4.0 C A				
140607020034	140607	0201	03.82	43N20.45	12E31.65	3.23	0.0	26
89	8.7	0.05	0.2	0.2 A A				
140607021042	140607	0211	03.56	43N18.68	12E34.62	5.60	-0.5	21
131	13.9	0.13	0.4	1.7 B A				
140607021546	140607	0216	09.16	43N20.25	12E31.64	2.84	1.1	53
46	8.9	0.17	0.3	0.4 B A				
140607023354	140607	0234	22.23	43N26.66	12E26.91	3.68	-0.6	16
122	5.7	0.04	0.2	0.2 B A				
140607023842	140607	0239	13.16	43N26.13	12E30.82	1.75	-0.7	13
218	9.2	0.03	0.1	0.5 C A				
140607024642	140607	0247	14.02	43N20.29	12E31.70	3.48	-0.4	18
108	8.9	0.05	0.3	0.3 B A				
140607024818	140607	0248	41.26	43N24.75	12E29.10	3.29	-0.8	21
147	7.2	0.33	1.0	1.2 C A				
140607025426	140607	254	57.85	43N27.45	12E25.19	2.87	-1.0	13
165	6.3	0.05	0.5	0.4 B A				
140607030922	140607	0309	42.16	43N25.77	12E30.80	3.94	-0.6	10
117	8.4	0.06	0.3	0.3 B A				
140607030923	140607	3 9	43.27	43N28.51	12E33.51	10.24	-0.2	29
70	8.2	0.21	0.7	1.3 B A				
140607031738	140607	0318	03.97	43N20.47	12E32.11	2.45	-0.1	33
100	9.2	0.24	0.6	0.7 B A				
140607032138	140607	322	4.57	43N22.54	12E32.02	2.26	-0.6	17
231	10.1	0.09	0.6	0.7 C A				
140607032730	140607	0327	56.44	43N24.89	12E26.24	2.24	-0.9	18
152	4.4	0.31	1.0	1.2 C A				
140607032850	140607	0329	10.21	43N24.56	12E28.32	4.15	-0.7	12
184	6.1	0.04	0.2	1.4 C A				
140607033010	140607	0330	33.45	43N24.28	12E31.92	3.53	-0.6	20
169	8.2	0.08	0.3	0.3 B A				
140607034658	140607	0347	25.44	43N22.79	12E26.15	2.42	-0.6	10
204	2.4	0.03	0.3	0.2 C A				
140607041650	140607	0417	21.41	43N26.09	12E31.40	5.08	-0.2	30
77	8.5	0.28	0.8	2.7 B A				

140607042626	140607	0426	53.43	43N28.30	12E25.28	5.50	0.4	37
42	7.9	0.09	0.2	0.5 A A				
140607043338	140607	0434	09.40	43N23.14	12E29.46	3.32	1.3	52
39	6.8	0.15	0.3	0.3 B A				
140607050938	140607	0509	58.55	43N25.64	12E25.34	1.81	-0.5	11
209	5.2	0.13	1.0	1.1 C A				
140607051914	140607	0519	39.12	43N28.41	12E25.22	5.42	0.3	29
77	8.1	0.09	0.3	0.5 A A				
140607052610	140607	0526	36.63	43N26.19	12E30.06	2.58	-0.1	23
82	8.2	0.16	0.4	0.5 B A				
140607054434	140607	0544	54.75	43N23.29	12E29.25	1.39	-0.4	17
177	6.6	0.20	0.7	1.2 C A				
140607055058	140607	0551	24.08	43N23.56	12E29.44	2.84	-0.6	20
172	6.9	0.19	0.7	0.8 C A				
140607060018	140607	0600	52.45	43N28.58	12E25.02	5.59	0.0	22
86	8.3	0.10	0.4	0.6 A A				
140607060314	140607	0603	38.51	43N27.43	12E26.07	3.12	-0.3	13
162	6.5	0.06	0.2	0.3 B A				
140607061042	140607	611	9.29	43N19.60	12E39.85	3.24	0.5	12
114	11.0	0.05	0.3	0.3 B A				
140607062554	140607	0626	24.36	43N27.00	12E25.22	3.71	-0.5	14
128	5.5	0.12	0.6	0.6 B A				
140607062714	140607	0627	44.75	43N19.51	12E32.48	2.28	0.1	29
104	10.6	0.15	0.4	0.5 B A				
140607063842	140607	0639	06.91	43N21.97	12E33.79	3.29	0.2	25
110	11.9	0.24	0.6	0.8 B A				
140607070450	140607	0705	12.06	43N26.66	12E27.01	3.81	0.1	25
74	5.8	0.11	0.3	0.3 A A				
140607070818	140607	0708	39.38	43N22.15	12E33.86	2.49	0.0	27
108	11.9	0.14	0.4	0.5 B A				
140607071514	140607	0715	34.90	43N23.22	12E29.17	4.28	-0.6	13
227	6.5	0.13	0.9	2.5 C A				
140607073114	140607	731	41.51	43N25.50	12E33.06	3.18	0.3	18
200	10.5	0.12	0.6	0.6 C A				
140607073826	140607	0738	54.04	43N19.83	12E21.62	3.90	-0.5	17
161	6.9	0.21	1.1	0.6 C A				
140607074850	140607	0749	18.51	43N26.42	12E28.02	3.52	0.3	32
57	6.3	0.12	0.3	0.3 A A				
140607075842	140607	0759	14.85	43N26.22	12E29.60	2.49	-0.5	12
177	7.5	0.08	0.4	0.6 B A				
140607081218	140607	0812	51.33	43N23.43	12E29.39	3.20	0.2	34
67	6.9	0.17	0.3	0.4 B A				
140607081338	140607	0813	44.20	43N23.50	13E46.36	2.23	1.1	18
259	22.4	0.11	0.7	0.6 C M				
140607082330	140607	0824	05.62	43N26.75	12E27.02	3.70	-0.0	18
92	5.9	0.06	0.2	0.2 B A				
140607083914	140607	0839	42.91	43N20.21	12E32.46	2.94	-0.3	21
239	9.9	0.18	0.9	0.8 C A				
140607084210	140607	0842	39.77	43N27.69	12E18.99	3.88	-0.4	17
127	7.9	0.02	0.1	0.1 B M				
140607091810	140607	918	31.83	43N20.52	12E31.51	2.48	0.1	21
117	9.9	0.09	0.3	0.4 B A				
140607092658	140607	0927	21.84	43N27.28	12E27.50	2.82	-0.1	26
92	7.1	0.37	0.9	0.9 C A				

140607095058	140607	0951	33.53	43N24.94	12E28.21	3.76	-0.1	22
101	6.7	0.10	0.3	0.4 B A				
140607100258	140607	1003	17.98	42N54.91	13E12.34	0.75	0.8	20
101	13.8	0.43	1.3	2.1 C A				
140607100658	140607	1007	21.46	43N23.10	12E30.07	3.47	-0.3	20
148	7.6	0.07	0.2	0.2 B A				
140607102346	140607	1024	06.65	43N28.03	12E47.47	11.61	0.6	36
82	9.8	0.12	0.3	0.6 A A				
140607103410	140607	1034	28.25	43N26.27	13E 1.25	12.44	0.6	16
195	13.7	0.07	0.5	0.6 C A				
140607111218	140607	1112	41.02	43N25.36	12E33.03	3.37	-0.6	18
91	9.9	0.09	0.3	0.4 B A				
140607112226	140607	1122	46.75	43N26.91	12E26.46	3.84	-0.4	20
126	5.8	0.49	1.9	1.3 C A				
140607112818	140607	1128	47.95	43N 5.74	13E 6.29	8.10	0.2	9
131	8.7	0.02	0.3	0.5 B A				
140607113530	140607	1135	56.03	43N27.15	12E28.95	3.78	-0.7	14
141	6.5	0.04	0.2	0.2 B A				
140607114106	140607	1141	25.99	43N21.06	12E36.00	5.86	-0.4	17
155	11.5	0.05	0.3	0.5 B A				
140607115458	140607	1155	28.24	43N20.87	12E36.13	5.42	0.1	28
111	11.3	0.09	0.2	0.7 B A				
140607121738	140607	1218	07.04	43N26.61	12E26.93	3.72	-0.4	17
123	5.6	0.03	0.1	0.1 B A				
140607122522	140607	1225	58.07	43N26.76	12E26.86	3.77	1.0	52
41	5.8	0.13	0.2	0.2 A A				
140607122906	140607	1229	38.31	43N28.62	12E31.62	8.51	0.1	33
79	6.5	0.36	0.9	2.3 B A				
140607123114	140607	1231	34.93	43N26.46	12E26.19	7.13	-0.4	15
129	4.9	0.20	1.0	2.7 B A				
140607130050	140607	1301	16.18	43N29.04	12E18.13	3.33	-0.6	15
132	8.9	0.05	0.2	0.3 B A				
140607130418	140607	1304	56.02	43N23.58	12E28.84	3.86	-0.1	10
268	6.3	0.02	0.4	0.3 C A				
140607131146	140607	1312	12.08	43N26.98	12E26.68	4.06	-0.7	10
165	6.0	0.04	0.5	0.9 B A				
140607132314	140607	1323	42.18	43N27.63	12E28.45	3.67	0.1	23
104	6.2	0.07	0.2	0.2 B A				
140607133738	140607	1338	05.17	42N36.83	13E 8.61	11.60	1.1	16
150	21.6	0.26	1.3	3.1 C A				
140607135810	140607	1358	28.83	43N39.54	12E15.32	4.30	0.4	21
252	24.1	0.10	0.6	0.7 C A				
140607140714	140607	1407	33.79	43N22.64	12E32.15	3.20	-0.4	15
113	10.3	0.04	0.2	0.2 B A				
140607141306	140607	1413	35.10	43N26.80	12E26.76	3.69	-0.2	9
173	5.8	0.02	0.3	0.4 B A				
140607141307	140607	1413	37.45	43N26.76	12E26.74	3.88	-0.7	14
173	5.7	0.05	0.3	0.2 B A				
140607141308	140607	1413	45.52	43N23.29	12E29.30	3.89	-1.0	14
177	6.7	0.09	1.2	1.2 B M				
140607143306	140607	1433	28.14	43N39.55	12E16.45	3.87	0.1	15
202	24.5	0.05	0.4	0.2 C A				
140607150226	140607	1502	52.11	43N26.26	12E25.58	5.07	-0.5	18
108	5.4	0.20	1.0	1.8 B A				

140607153458	140607	1535	22.29	43N19.99	12E35.57	5.99	0.3	37
59	12.6	0.13	0.3	0.9	A	A		
140607153914	140607	1539	35.15	42N59.59	12E56.19	9.10	0.7	23
105	13.2	0.09	0.3	1.0	B	A		
140607154226	140607	1543	00.53	43N16.52	12E33.10	8.37	0.6	50
77	12.5	0.18	0.4	0.9	B	A		
140607154434	140607	1545	5.26	43N23.21	12E31.49	1.42	-0.4	16
109	10.1	0.22	0.7	2.5	B	A		
140607161930	140607	1620	00.31	43N25.22	12E33.20	4.00	-0.5	13
170	10.3	0.07	0.2	0.5	B	A		
140607162242	140607	1623	11.15	43N23.66	12E29.69	2.47	1.6	59
37	6.9	0.19	0.3	0.4	B	A		
140607163130	140607	1631	50.85	43N23.45	12E29.53	2.99	-0.6	17
175	7.0	0.25	1.2	1.2	C	A		
140607170346	140607	1704	10.22	43N 0.84	13E 1.03	11.63	0.3	14
197	17.6	0.13	0.6	1.3	C	A		
140607173146	140607	1732	18.51	43N26.18	12E29.90	4.00	-0.6	22
66	7.9	0.06	0.2	0.6	B	M		
140607173306	140607	1733	30.80	43N27.73	12E27.26	5.58	-0.1	22
113	7.6	0.08	0.3	0.8	B	A		
140607174242	140607	1743	00.96	43N20.98	12E32.68	2.72	0.2	40
102	9.8	0.17	0.3	0.4	B	A		
140607175754	140607	1758	26.15	43N26.52	12E27.11	3.74	-0.9	14
127	5.6	0.05	0.2	0.2	B	A		
140607180834	140607	18 8	57.50	43N27.11	12E25.40	2.59	-0.8	18
132	5.7	0.06	0.3	0.3	B	A		
140607180835	140607	18 9	47.67	43N26.74	12E25.84	3.90	-0.8	10
190	7.1	0.02	0.4	0.2	C	A		
140607183042	140607	1831	15.48	43N22.31	12E32.11	2.70	-0.2	19
85	10.5	0.10	0.4	0.5	A	A		
140607185338	140607	1854	5.33	43N21.84	12E33.23	1.17	-0.2	19
79	12.1	0.15	0.5	0.9	A	A		
140607190138	140607	1902	04.00	43N20.12	12E31.68	2.78	0.2	41
51	9.1	0.18	0.4	0.4	B	A		
140607191826	140607	1918	54.36	43N18.65	12E32.08	3.61	0.3	45
52	10.3	0.20	0.4	0.5	B	A		
140607192138	140607	1922	01.84	43N18.98	12E31.92	3.64	-0.3	17
115	10.6	0.07	0.2	0.3	B	A		
140607192314	140607	1923	36.20	43N26.55	12E30.65	0.78	-0.5	14
215	10.5	0.15	1.1	1.7	C	A		
140607192538	140607	1926	4.71	43N18.75	12E32.09	4.89	-0.2	19
162	10.3	0.04	0.2	0.6	B	A		
140607193530	140607	1936	02.92	43N23.34	12E29.17	3.15	-0.2	26
84	6.5	0.08	0.2	0.3	A	A		
140607193914	140607	1939	33.68	43N22.86	12E31.06	1.50	-0.7	23
152	8.8	0.38	1.0	2.0	C	A		
140607194746	140607	1948	18.45	43N18.78	12E32.15	4.36	-0.1	24
113	11.1	0.06	0.2	0.9	B	A		
140607200034	140607	2001	00.89	43N18.62	12E31.98	3.22	0.8	50
47	10.2	0.16	0.3	0.3	B	A		
140607200450	140607	2005	10.81	43N25.82	12E32.63	1.94	0.0	32
106	9.0	0.20	0.4	0.6	B	A		
140607200554	140607	2006	21.60	43N26.15	12E26.61	3.72	-0.4	15
138	5.1	0.03	0.2	0.1	B	A		

140607201738	140607	2017	52.22	43N38.92	12E16.39	3.98	0.0	23
115	15.6	0.27	1.1	0.9	B A			
140607202402	140607	2024	31.66	43N26.83	12E26.56	3.88	-0.6	20
87	5.7	0.05	0.2	0.2	A A			
140607203218	140607	2032	50.31	42N42.71	13E15.24	6.54	-0.1	14
88	17.7	0.06	0.3	1.0	B M			
140607203322	140607	2033	36.55	43N 6.12	12E50.94	6.09	0.4	32
90	11.7	0.17	0.4	2.6	B A			
140607205442	140607	2055	04.95	43N19.84	12E22.06	2.98	-0.6	10
265	6.5	0.04	0.6	0.2	C A			
140607205754	140607	2058	54.26	43N28.59	12E26.71	2.90	-0.7	14
177	8.3	0.14	0.7	0.5	B A			
140607210242	140607	2103	04.21	43N 2.78	12E54.36	1.98	0.2	19
87	20.2	0.10	0.4	0.6	A A			
140607210658	140607	2107	33.78	43N19.61	12E31.87	2.56	-0.1	30
101	9.8	0.12	0.3	0.4	B A			
140607210954	140607	2110	34.65	43N25.75	12E26.13	6.13	-0.1	25
153	5.3	0.43	1.2	2.9	C A			
140607211738	140607	2117	40.58	43N19.64	12E31.60	3.53	-0.4	14
246	9.5	0.05	0.3	0.2	C A			
140607211739	140607	2118	8.56	43N28.06	12E28.38	3.94	-0.1	16
75	6.2	0.14	0.7	0.5	A A			
140607213042	140607	2131	06.98	42N50.42	13E22.29	17.91	0.3	14
163	18.0	0.16	1.1	1.6	C A			
140607213250	140607	2133	23.98	43N19.08	12E31.86	3.66	-0.3	25
102	10.5	0.22	0.7	0.7	B A			
140607214658	140607	2148	04.35	43N26.23	12E22.43	3.28	-0.5	18
149	6.7	0.06	0.3	0.2	B A			
140607221218	140607	2212	53.53	43N27.02	12E26.66	3.62	-0.4	18
93	6.1	0.05	0.2	0.2	B A			
140607222034	140607	2221	03.05	43N26.24	12E31.64	4.17	0.1	35
59	8.6	0.14	0.3	2.2	B A			
140607222346	140607	2224	07.35	43N18.81	12E31.99	3.67	-0.2	16
115	10.9	0.05	0.2	0.2	B A			
140607222730	140607	2228	03.07	43N26.91	12E26.68	3.56	0.8	50
55	5.9	0.14	0.2	0.2	A A			
140607223650	140607	2237	17.07	43N26.75	12E26.61	4.03	-0.2	22
88	5.6	0.08	0.2	1.3	A A			
140607223858	140607	2239	25.28	43N26.88	12E26.69	3.64	-0.5	19
88	5.9	0.06	0.2	0.2	A A			
140607224050	140607	2241	17.13	43N26.91	12E26.59	3.58	-0.5	15
127	5.9	0.05	0.2	0.2	B A			
140607224154	140607	2242	14.61	43N19.61	12E32.02	2.80	-0.1	14
273	11.2	0.03	0.2	0.2	C A			
140607224954	140607	2250	17.49	42N32.64	13E17.41	11.83	0.6	12
192	21.5	0.23	1.8	3.0	C A			
140607230018	140607	2300	39.18	43N26.68	12E27.01	3.77	0.3	41
56	5.8	0.11	0.2	0.2	A A			
140607230210	140607	23 2	31.01	43N26.96	12E26.42	3.78	-0.8	12
162	5.9	0.04	0.3	0.2	B A			
140607232242	140607	2323	30.25	43N27.90	12E25.62	5.84	-0.9	16
176	7.2	0.26	1.4	2.2	C A			
140607232954	140607	2330	23.18	43N20.16	12E32.08	2.92	-0.1	34
67	9.5	0.17	0.5	0.6	B A			

140607233338	140607	2334	00.78	42N40.18	13E16.37	9.34	0.1	11
118	20.5	0.19	1.3	2.5 B A				
140607234018	140607	2340	49.36	42N42.00	13E18.62	10.01	1.2	23
89	19.9	0.26	1.0	1.7 B A				
140608000506	140608	0005	30.64	43N 0.82	12E56.79	3.11	-0.6	7
176	22.8	0.03	3.1	0.8 C M				
140608002314	140608	0023	46.98	43N26.66	12E27.21	3.34	-0.9	12
171	5.9	0.02	0.3	0.4 B A				
140608002538	140608	026	4.76	43N27.37	12E28.80	3.43	-0.5	18
135	6.3	0.06	0.3	0.4 B A				
140608002746	140608	0028	15.47	43N23.67	12E29.18	3.31	-0.5	21
168	6.6	0.12	0.4	0.4 B A				
140608003354	140608	0034	15.15	42N48.26	13E 2.28	6.66	0.0	9
154	22.4	0.05	0.6	1.1 B A				
140608003826	140608	0038	48.88	43N26.71	12E26.85	4.00	-0.6	14
104	5.7	0.04	0.4	0.2 B A				
140608004554	140608	0046	22.95	43N23.41	12E29.55	3.11	0.0	47
50	6.9	0.18	0.3	0.4 B A				
140608004850	140608	049	22.41	43N13.23	13E 4.05	11.18	0.1	16
86	12.4	0.05	0.3	0.5 A A				
140608005234	140608	0053	03.42	43N19.23	12E33.73	4.79	-0.4	17
138	13.6	0.12	0.5	1.7 B A				
140608010034	140608	0101	03.43	43N27.00	12E26.59	3.83	-1.1	10
172	7.6	0.03	0.5	0.3 B A				
140608010210	140608	1 2	37.56	42N38.29	13E 9.21	8.83	0.4	13
129	18.9	0.15	0.8	2.4 B A				
140608010346	140608	0104	04.89	43N19.96	12E37.31	3.79	-0.4	16
285	12.1	0.11	0.5	0.4 C A				
140608011202	140608	0112	33.78	43N26.98	12E26.27	3.75	-0.8	18
112	5.8	0.06	0.3	0.2 B A				
140608011858	140608	0119	21.17	42N48.33	13E 2.46	6.00	0.2	13
188	21.0	0.10	0.9	1.6 C A				
140608012346	140608	124	9.70	43N18.80	12E31.84	3.69	-0.2	17
102	10.0	0.04	0.2	0.2 B A				
140608014050	140608	0141	10.14	42N56.29	12E52.15	8.99	-0.1	10
184	20.7	0.19	1.5	2.7 C A				
140608014658	140608	0147	25.85	43N40.41	12E17.84	4.78	-0.3	8
249	18.7	0.44	8.3	15.2 D M				
140608020402	140608	0204	24.50	43N26.72	12E26.83	3.96	-0.4	21
103	5.7	0.04	0.1	0.1 B A				
140608021146	140608	0212	13.39	43N25.56	12E32.51	3.23	-0.7	14
149	11.0	0.06	0.3	0.4 B A				
140608021602	140608	216	29.63	43N19.46	12E32.01	4.00	-0.8	13
186	10.3	0.04	0.5	0.7 C A				
140608021754	140608	0218	14.35	43N11.19	12E47.68	3.95	-0.4	14
90	14.1	0.05	0.2	0.7 B M				
140608022106	140608	0221	39.47	43N22.43	12E29.47	5.17	-0.8	12
245	6.6	0.09	0.8	2.4 C A				
140608023130	140608	0231	57.39	43N20.09	12E32.19	3.86	-0.1	31
102	9.7	0.14	0.5	0.7 B A				
140608024314	140608	0243	36.58	43N23.79	12E30.60	2.11	-0.4	14
310	8.5	0.18	1.0	1.0 C A				
140608024834	140608	0248	56.84	43N20.51	12E40.30	0.00	-0.3	7
265	19.6	0.29	5.3	99.0 D M				

140608025738	140608	258	11.07	43N29.46	12E24.23	3.87	-0.8	12
283	10.0	0.05	0.4	0.2 C A				
140608030450	140608	0305	54.51	43N26.91	12E26.61	3.54	-0.9	14
127	5.9	0.07	0.5	0.4 B A				
140608031634	140608	0316	57.43	43N26.98	12E30.41	2.73	-0.7	17
121	8.5	0.23	0.9	1.2 B A				
140608031946	140608	0320	12.32	43N19.78	12E35.44	6.14	0.3	46
69	13.0	0.17	0.4	1.1 B A				
140608032450	140608	0325	23.17	43N19.89	12E34.34	4.91	-0.7	8
246	14.6	0.04	1.6	9.2 D M				
140608032642	140608	0328	18.44	43N39.65	12E15.97	4.10	0.1	19
224	16.9	0.11	0.9	1.2 C A				
140608033842	140608	0339	00.02	43N11.81	13E11.15	8.99	0.2	12
134	16.2	0.09	0.6	1.1 B A				
140608034314	140608	0343	42.88	43N26.91	12E27.21	3.81	-0.8	15
157	6.3	0.11	0.5	0.4 B A				
140608035146	140608	0352	12.21	43N22.48	12E33.50	0.77	-0.3	14
144	11.2	0.16	0.8	2.4 C A				
140608042018	140608	420	38.03	42N57.00	12E59.69	9.31	0.6	26
135	12.2	0.18	0.7	1.3 C A				
140608042258	140608	423	16.47	43N19.75	12E31.92	3.41	-0.4	17
147	9.7	0.05	0.2	0.2 B A				
140608042834	140608	0428	53.86	43N27.42	12E22.99	3.41	-0.4	17
130	8.5	0.05	0.2	0.2 B A				
140608044330	140608	443	49.45	43N11.41	12E48.02	6.40	0.1	16
157	13.5	0.07	0.3	1.6 B A				
140608045706	140608	0457	27.88	43N26.73	12E23.79	5.10	0.4	37
68	6.3	0.13	0.3	1.0 A A				
140608045842	140608	0459	16.02	43N26.40	12E26.94	6.14	0.1	32
73	5.3	0.16	0.4	1.5 B A				
140608050314	140608	0503	36.00	43N18.58	12E32.09	3.08	0.2	41
104	10.4	0.16	0.3	0.4 B A				
140608050626	140608	0506	47.79	43N27.13	12E25.95	4.25	-0.9	13
160	5.9	0.06	0.4	0.6 B A				
140608050922	140608	0509	47.26	43N26.92	12E26.56	3.89	-0.9	15
114	5.9	0.03	0.2	0.1 B A				
140608051322	140608	0513	46.67	43N27.35	12E25.22	5.60	-0.5	13
113	6.1	0.07	0.4	0.7 B A				
140608051514	140608	0515	53.84	43N26.76	12E26.79	3.81	0.2	23
107	5.8	0.07	0.2	0.2 B A				
140608051738	140608	0517	59.94	43N26.78	12E26.67	3.92	0.2	36
81	5.7	0.15	0.3	0.3 A A				
140608053354	140608	0534	21.49	43N19.61	12E31.86	3.30	0.3	40
78	9.8	0.10	0.2	0.2 B A				
140608053738	140608	0538	10.78	43N19.94	12E33.24	2.47	0.2	38
110	12.0	0.27	0.5	0.7 B A				
140608054802	140608	0548	31.62	43N27.59	12E19.17	4.59	-0.3	17
118	9.8	0.07	0.3	1.8 B A				
140608055722	140608	0557	52.45	42N55.60	13E 8.31	2.28	0.7	30
102	12.9	0.30	0.7	1.1 C A				
140608060330	140608	6 3	46.57	43N39.48	12E15.87	4.58	0.4	24
170	16.6	0.13	0.6	0.9 B A				
140608063754	140608	0638	28.31	43N29.61	12E26.29	3.95	-0.1	25
125	7.4	0.13	0.3	0.4 B A				

140608064850	140608	0649	18.82	43N24.32	12E29.82	3.58	-0.7	17
159	7.4	0.14	0.7	0.6 B A				
140608072002	140608	0720	52.56	43N39.06	12E16.23	3.51	0.9	41
170	14.1	0.21	0.7	0.7 C A				
140608074850	140608	749	11.10	43N26.43	12E25.85	3.36	0.2	29
88	4.9	0.07	0.2	0.2 A A				
140608075810	140608	758	27.13	43N39.83	12E16.41	3.91	0.2	22
224	17.3	0.15	1.2	0.7 C A				
140608081338	140608	0814	13.07	43N19.64	12E32.61	3.78	0.3	36
106	10.6	0.17	0.4	0.7 B A				
140608082122	140608	0821	51.54	43N19.74	12E32.13	1.59	-0.0	34
212	10.0	0.23	0.5	0.7 C A				
140608084522	140608	0845	45.49	43N29.71	12E24.19	3.84	-0.4	16
150	7.2	0.04	0.2	0.1 B A				
140608084834	140608	0848	59.19	43N26.13	12E27.69	2.23	-0.4	21
105	5.6	0.10	0.3	0.4 B A				
140608085930	140608	859	57.85	43N 6.62	13E 0.21	11.06	0.5	12
115	16.5	0.08	0.5	1.5 B A				
140608091146	140608	0912	08.96	43N29.67	12E26.13	5.20	-0.0	24
85	7.2	0.10	0.3	1.5 A A				
140608094506	140608	0945	26.46	43N25.88	12E29.98	3.75	-0.6	22
69	7.6	0.07	0.2	0.2 B M				
140608094610	140608	0946	27.76	43N25.90	12E30.22	3.64	0.2	35
82	7.8	0.11	0.2	0.3 B A				
140608100330	140608	1003	59.49	43N19.62	12E32.10	3.10	0.0	27
109	10.1	0.15	0.5	0.5 B A				
140608101058	140608	1011	23.06	43N19.98	12E35.51	5.86	0.3	37
70	12.7	0.13	0.3	0.9 A A				
140608101946	140608	1020	16.19	43N26.38	12E26.75	3.83	-0.7	16
106	5.1	0.09	0.5	0.4 B A				
140608102850	140608	1029	12.82	43N19.13	12E24.49	4.08	-0.8	13
173	7.0	0.05	0.6	0.4 B A				
140608104506	140608	1045	29.90	43N23.54	12E29.33	3.31	-0.4	21
136	6.7	0.08	0.2	0.3 B A				
140608110330	140608	1103	55.87	42N57.67	12E54.67	4.86	0.2	8
294	16.6	0.02	0.3	0.4 C A				
140608110506	140608	11 5	33.69	43N25.76	12E29.39	6.25	0.1	18
127	7.0	0.04	0.2	0.6 B A				
140608110658	140608	1107	19.71	43N23.21	12E28.81	2.87	-0.6	24
146	6.0	0.24	0.7	0.8 C A				
140608112938	140608	1129	49.79	42N28.66	13E25.96	9.47	0.6	10
252	21.4	0.08	1.0	1.1 C A				
140608113130	140608	1131	56.09	43N38.43	12E16.96	2.69	-0.2	16
174	22.7	0.14	0.9	1.0 B M				
140608115546	140608	1156	14.25	43N22.25	12E29.99	3.18	-0.1	34
119	7.3	0.14	0.3	0.3 B A				
140608115810	140608	1158	32.60	43N39.55	12E16.35	4.10	-0.1	23
215	16.8	0.16	1.1	1.7 C A				
140608120402	140608	12 4	26.59	42N59.28	12E51.65	3.87	0.1	12
132	17.6	0.06	0.4	0.3 B A				
140608122818	140608	1228	37.84	43N25.57	12E29.54	5.89	-0.5	15
183	7.1	0.04	0.3	0.7 C A				
140608123058	140608	1231	20.34	43N38.41	12E17.22	2.45	0.0	20
197	14.9	0.17	1.0	1.2 C A				

140608140330	140608	1403	48.11	43N26.57	12E35.15	7.62	-0.1	23
106	11.1	0.06	0.2	0.7 B A				
140608140818	140608	1408	45.41	43N39.81	12E16.65	4.28	0.2	9
242	25.0	0.09	0.8	1.2 C A				
140608141546	140608	1416	06.99	43N25.89	12E25.25	3.35	-0.4	22
107	5.6	0.36	1.1	1.1 C A				
140608142402	140608	1424	38.41	43N25.83	12E26.74	3.25	-0.1	24
96	5.5	0.09	0.3	0.2 B A				
140608144610	140608	1446	40.60	43N27.57	12E28.14	3.15	-1.2	14
95	8.0	0.05	0.5	0.5 B M				
140608144611	140608	1447	53.60	43N38.49	12E16.22	2.20	-0.4	10
226	23.7	0.15	6.1	4.5 D M				
140608145130	140608	1451	51.93	43N26.95	12E26.65	3.88	-0.8	13
114	6.0	0.02	0.2	0.1 B A				
140608145410	140608	1454	43.40	43N27.46	12E19.08	3.41	-0.5	14
171	9.8	0.09	0.2	0.2 B A				
140608150346	140608	1504	14.39	43N25.97	12E26.56	3.81	-0.6	13
125	5.4	0.02	0.1	0.1 B A				
140608153202	140608	1532	27.23	43N20.00	12E32.87	3.55	0.2	19
107	10.5	0.05	0.2	0.2 B M				
140608153306	140608	1533	25.07	43N19.91	12E33.06	2.65	0.7	48
52	10.8	0.20	0.3	0.4 B A				
140608153706	140608	1537	40.47	43N20.69	12E31.69	2.82	-0.1	20
112	9.1	0.07	0.2	0.2 B A				
140608154034	140608	1541	00.77	43N22.30	12E33.15	2.35	2.1	61
57	11.6	0.17	0.3	0.3 B A				
140608154714	140608	1547	35.19	43N26.91	12E26.59	3.95	-0.6	15
171	5.9	0.03	0.3	0.2 B A				
140608155810	140608	1558	40.16	43N27.31	12E26.32	2.87	-0.7	13
127	6.4	0.14	1.2	1.1 B A				
140608161930	140608	1619	52.25	43N26.10	12E27.60	2.23	-0.4	17
152	5.5	0.09	0.4	0.6 B A				
140608162402	140608	1624	30.32	43N26.02	12E27.26	4.43	1.2	55
40	5.2	0.13	0.2	0.9 A A				
140608170506	140608	1705	27.18	43N20.45	12E32.07	2.28	-0.2	17
103	9.2	0.08	0.3	0.5 B A				
140608171202	140608	1712	33.46	43N25.71	12E30.56	2.98	-0.1	19
85	8.5	0.05	0.2	0.3 B A				
140608173426	140608	1734	52.47	43N18.88	12E32.19	2.76	0.1	40
52	10.5	0.18	0.4	0.5 B A				
140608174034	140608	1741	08.95	43N26.12	12E27.50	3.81	-0.3	18
103	5.4	0.04	0.2	0.2 B A				
140608174714	140608	1747	46.93	43N26.33	12E27.40	3.55	-0.5	18
112	5.6	0.06	0.2	0.2 B A				
140608180330	140608	1803	49.34	43N24.34	12E29.58	3.16	-0.6	19
116	7.5	0.05	0.2	0.2 B A				
140608181426	140608	1814	54.67	43N28.75	12E24.86	6.28	0.3	34
80	8.7	0.10	0.2	0.7 A A				
140608182538	140608	1826	06.61	43N28.62	12E24.41	5.74	-0.5	20
132	8.4	0.10	0.4	0.7 B A				
140608183146	140608	1832	15.33	43N30.35	12E21.17	3.55	-0.3	27
129	8.9	0.09	0.3	0.3 B A				
140608184402	140608	1844	35.12	43N22.31	12E29.34	2.23	-0.4	21
246	6.7	0.24	0.7	0.8 C A				

140608190402	140608	19	4	32.08	43N21.72	12E33.21	2.95	-0.4	15
204	11.7	0.07	0.5	0.4	C	A			
140608190850	140608	1909	13.67	43N22.28	12E29.51	2.91	-0.7	17	
175	6.7	0.25	1.1	1.3	C	A			
140608192002	140608	1920	29.01	43N25.97	12E27.39	3.99	-0.0	28	
68	5.3	0.06	0.1	0.1	A	A			
140608194642	140608	1947	02.52	43N27.56	12E33.90	10.95	-0.4	15	
128	9.1	0.20	1.2	2.6	B	A			
140608195858	140608	1959	20.47	43N20.86	12E32.64	3.61	-0.4	19	
110	11.2	0.18	0.6	0.6	B	A			
140608200002	140608	2000	20.44	43N19.70	12E32.18	3.29	-0.2	25	
107	10.1	0.13	0.3	0.4	B	A			
140608201250	140608	2013	12.70	42N31.89	12E52.93	12.27	1.1	11	
216	26.3	0.06	1.3	0.8	C	A			
140608202610	140608	2026	37.71	43N39.45	12E16.23	3.82	0.8	35	
176	16.3	0.16	0.6	0.8	C	A			
140608202906	140608	2029	34.57	43N24.07	12E46.36	11.21	0.5	24	
133	11.8	0.06	0.2	0.4	B	A			
140608203354	140608	2034	22.14	43N28.82	12E25.49	6.28	-0.8	14	
206	8.8	0.04	0.4	0.5	C	A			
140608204906	140608	2049	36.66	43N26.82	12E27.14	4.07	-0.9	14	
123	6.1	0.04	0.2	0.6	B	A			
140608205354	140608	2054	18.74	43N20.73	12E32.45	3.11	0.4	48	
54	9.4	0.17	0.3	0.4	B	A			
140608210122	140608	2101	43.22	43N20.54	12E32.49	2.45	-0.6	14	
234	11.2	0.03	0.2	0.3	C	A			
140608211010	140608	2110	34.96	43N27.35	12E27.46	3.55	-0.8	11	
129	7.7	0.15	1.3	0.8	B	A			
140608211410	140608	2114	32.96	43N25.59	12E31.93	2.96	-0.5	26	
84	8.6	0.12	0.3	0.4	B	A			
140608211826	140608	2118	53.39	43N26.80	12E27.70	3.59	-0.3	21	
109	6.5	0.07	0.3	0.2	B	A			
140608212138	140608	2121	54.59	43N47.99	12E 7.79	10.53	0.4	26	
288	25.1	0.19	1.4	2.6	C	A			
140608212610	140608	2126	27.33	43N13.29	12E36.75	6.05	-0.1	12	
188	19.6	0.05	0.6	0.7	C	A			
140608214034	140608	2141	9.02	43N26.56	12E27.32	4.17	-0.9	10	
191	5.9	0.02	0.3	0.8	C	A			
140608214242	140608	2142	59.22	43N18.33	12E35.23	6.89	0.1	20	
130	14.2	0.05	0.2	0.6	B	A			
140608214850	140608	2149	13.90	43N25.99	12E26.10	3.85	-0.7	12	
134	5.6	0.05	0.6	0.4	B	A			
140608220154	140608	2202	21.15	43N27.11	12E18.82	2.60	-0.6	9	
132	9.6	0.03	0.2	0.6	B	A			
140608220730	140608	2207	51.48	43N26.44	12E29.34	2.45	-0.9	19	
169	7.1	0.46	1.8	2.4	C	A			
140608221202	140608	2212	24.29	43N22.49	12E30.34	3.24	-0.1	35	
114	7.8	0.34	0.8	0.8	C	A			
140608221410	140608	2214	31.04	43N25.66	12E31.69	5.87	-0.9	14	
136	8.2	0.04	0.3	0.8	B	A			
140608221514	140608	2215	45.64	43N26.06	12E31.74	4.70	-0.8	20	
77	8.3	0.08	0.3	1.3	A	A			
140608223010	140608	2230	25.80	43N 9.83	12E30.57	6.13	0.3	34	
149	13.2	0.18	0.5	2.4	C	A			

140608223250	140608	2233	09.99	43N20.45	12E31.47	3.55	-0.5	22
138	9.9	0.30	0.9	0.9	C A			
140608224330	140608	2243	56.17	43N22.21	12E33.03	2.30	0.6	40
48	11.4	0.11	0.2	0.3	A A			
140608230034	140608	2300	57.54	43N24.58	12E27.05	3.53	-0.8	16
171	5.5	0.12	0.7	0.7	B A			
140608232106	140608	2321	27.00	43N21.81	12E32.46	2.21	0.3	47
44	10.7	0.33	0.5	0.7	B A			
140608233722	140608	2337	42.84	43N27.02	12E26.28	3.74	-1.0	16
114	5.9	0.03	0.2	0.2	B M			
140608233826	140608	2338	47.87	43N28.73	12E24.81	6.55	0.2	26
79	8.6	0.07	0.2	0.5	A A			
140609000242	140609	0003	07.48	43N18.87	12E31.81	3.82	0.0	30
102	10.0	0.07	0.2	0.2	B A			
140609000538	140609	0006	05.52	43N22.00	12E32.98	2.60	0.1	39
82	11.4	0.22	0.5	0.6	B A			
140609000938	140609	0010	10.51	43N24.10	12E29.25	5.22	-0.7	20
160	6.9	0.09	0.4	1.6	B A			
140609001530	140609	0016	00.95	43N26.59	12E27.10	4.56	-0.9	9
143	5.7	0.01	0.3	0.3	B A			
140609002834	140609	0029	07.10	43N18.74	12E31.95	3.74	1.4	49
47	10.2	0.10	0.2	0.3	B A			
140609003026	140609	0030	47.71	43N18.76	12E32.08	3.90	0.6	45
47	10.3	0.09	0.2	0.2	B A			
140609003218	140609	0032	41.63	43N39.27	12E15.90	3.78	0.5	30
175	16.2	0.09	0.3	0.3	B A			
140609004138	140609	0042	11.80	43N24.28	12E27.97	3.47	-0.3	30
147	5.4	0.29	0.8	0.8	C A			
140609005042	140609	0051	04.94	43N19.22	12E33.88	5.16	-0.3	18
253	12.5	0.09	0.3	1.0	C A			
140609005634	140609	0056	55.49	42N42.17	13E13.25	9.22	-0.2	10
96	16.9	0.11	1.0	2.2	B A			
140609011530	140609	0115	50.99	42N47.28	12E34.21	3.91	0.5	9
276	29.2	0.16	1.0	0.7	C A			
140609011842	140609	0119	08.32	43N19.42	12E47.66	7.21	-0.1	27
96	14.1	0.10	0.3	0.7	B M			
140609011843	140609	119	55.87	43N38.80	12E15.30	3.83	0.1	21
165	16.5	0.15	0.9	0.5	C A			
140609012106	140609	121	23.85	43N39.13	12E15.47	4.08	0.4	17
143	15.9	0.11	0.8	0.9	B A			
140609013250	140609	0133	14.78	43N26.41	12E26.40	5.60	-0.6	15
117	4.9	0.06	0.3	0.5	B A			
140609013354	140609	0134	15.46	43N39.31	12E14.83	6.61	0.2	27
214	16.2	0.22	0.8	2.9	C A			
140609014818	140609	0148	46.56	43N39.23	12E15.89	3.80	0.4	30
175	16.1	0.08	0.3	0.3	B A			
140609020106	140609	0201	39.49	43N39.35	12E15.65	4.08	0.6	32
176	13.9	0.09	0.3	0.7	B A			
140609020402	140609	2 4	26.08	43N38.23	12E15.81	2.73	-0.0	18
182	14.2	0.10	0.8	0.7	C A			
140609021234	140609	0212	57.98	43N27.02	12E26.38	4.28	-0.8	9
181	5.9	0.02	0.2	0.4	C A			
140609021738	140609	0217	58.05	43N20.86	12E36.11	5.47	0.0	31
66	11.3	0.13	0.3	0.9	A A			

140609022122	140609	0221	47.75	43N18.66	12E32.10	3.06	1.0	51	
47	10.4	0.15	0.3	0.3	B	A			
140609022642	140609	0227	09.59	43N38.93	12E16.35	3.84	-0.0	24	
164	15.6	0.19	1.0	0.8	C	M			
140609022802	140609	0228	26.09	43N29.50	12E24.27	3.70	0.0	37	
67	7.5	0.11	0.2	0.3	A	A			
140609023114	140609	0231	36.06	42N28.96	13E13.43	10.36	0.1	14	
217	20.1	0.24	2.2	4.4	C	M			
140609023826	140609	0238	48.16	42N29.17	13E14.23	6.05	-0.1	12	
240	20.7	0.28	3.1	13.7	D	M			
140609024346	140609	0244	08.88	42N46.19	12E39.38	5.46	0.9	34	
90	18.8	0.15	0.5	2.6	B	M			
140609024538	140609	246	3.79	43N24.65	12E28.67	4.60	-0.5	16	
188	6.6	0.04	0.3	0.7	C	A			
140609024730	140609	247	57.65	42N44.62	13E22.90	13.50	0.1	14	
113	17.9	0.15	1.3	2.2	B	A			
140609030002	140609	0300	18.86	43N39.02	12E15.86	4.12	-0.2	18	
216	15.7	0.20	1.7	2.3	C	M			
140609030106	140609	0301	25.02	43N23.83	12E29.94	3.71	-0.5	20	
169	7.2	0.10	0.8	0.8	B	A			
140609032922	140609	0329	55.11	43N20.90	12E32.00	3.80	-0.1	33	
100	9.5	0.28	0.6	1.0	B	A			
140609034434	140609	0345	02.04	43N29.76	12E26.22	4.09	-0.1	25	
107	7.1	0.13	0.3	0.9	B	A			
140609035010	140609	0350	38.50	43N29.94	12E24.05	3.74	-0.4	18	
251	10.9	0.08	0.4	0.3	C	A			
140609035146	140609	0352	05.40	42N15.35	13E29.79	6.10	1.7	17	
322	43.7	0.25	3.0	31.2	D	M			
140609035618	140609	0356	40.06	42N56.53	12E57.31	3.47	0.4	7	
318	52.0	0.02	1.3	1.7	C	A			
140609035930	140609	0359	56.20	43N26.98	12E26.53	3.90	-0.1	15	
113	6.0	0.03	0.1	0.1	B	A			
140609040434	140609	0404	59.03	43N39.09	12E16.39	3.48	0.3	29	
171	15.9	0.21	1.2	1.1	C	A			
140609040850	140609	4	8	54.08	42N32.09	12E34.45	7.59	1.1	14
307	56.5	0.11	1.3	3.2	C	A			
140609043458	140609	0435	16.46	43N26.31	12E26.71	4.91	-0.5	12	
137	5.0	0.02	0.3	0.5	B	A			
140609050938	140609	0510	10.25	43N26.15	12E26.91	4.77	-0.3	17	
129	5.0	0.05	0.3	0.6	B	A			
140609052330	140609	523	55.36	43N38.45	12E15.71	3.43	0.3	19	
124	18.4	0.14	1.0	0.6	B	A			
140609053826	140609	0538	46.07	43N32.51	12E30.29	11.21	0.1	22	
179	7.8	0.14	0.6	1.0	B	A			
140609054402	140609	0544	29.87	43N27.19	12E22.97	5.00	-0.0	21	
246	6.7	0.08	0.3	0.5	C	A			
140609054922	140609	0549	42.27	43N32.56	12E30.43	11.01	0.0	18	
228	8.0	0.14	0.6	1.2	C	A			
140609055058	140609	551	22.69	43N32.76	12E29.90	10.09	-0.2	18	
186	8.8	0.13	0.9	1.1	C	A			
140609063842	140609	0638	57.23	42N46.01	12E38.92	7.05	0.6	9	
160	18.3	0.06	0.8	2.1	C	A			
140609070106	140609	0701	28.68	43N29.01	12E23.02	5.24	-0.3	17	
254	8.8	0.20	0.8	2.1	C	A			

140609070802	140609	0708	23.42	43N27.86	12E25.16	3.83	0.3	25
96	7.0	0.06	0.2	0.1 B A				
140609071058	140609	711	20.37	43N39.96	12E15.38	4.78	0.3	18
266	24.9	0.16	1.3	1.3 C A				
140609072522	140609	0725	56.34	43N23.71	12E25.31	2.87	0.5	34
67	1.9	0.12	0.3	0.2 A A				
140609101114	140609	1011	42.84	43N26.69	12E28.40	3.56	-0.8	12
174	7.0	0.01	0.2	0.2 B A				
140609101250	140609	1013	10.23	43N39.33	12E16.41	3.58	0.5	25
227	16.4	0.22	1.9	1.8 C A				
140609102002	140609	1020	31.25	43N38.41	12E17.20	2.21	0.1	15
111	14.9	0.18	1.4	1.7 B M				
140609104314	140609	1043	33.04	43N19.08	12E33.86	4.91	0.4	35
117	12.6	0.14	0.3	1.7 B A				
140609110258	140609	1103	27.63	43N23.97	12E32.30	4.97	-0.2	21
109	8.6	0.08	0.3	1.7 B A				
140609120210	140609	1202	38.81	43N24.17	12E30.08	3.47	0.5	24
71	7.4	0.11	0.3	0.4 B A				
140609121754	140609	1218	24.37	43N25.81	12E31.42	5.54	-0.3	15
140	8.9	0.03	0.2	0.5 B A				
140609145634	140609	1456	51.62	43N19.86	12E31.94	3.25	0.4	10
243	10.9	0.04	0.4	0.2 C A				
140609145858	140609	1459	33.92	43N23.35	12E29.54	2.91	-0.0	32
101	6.9	0.14	0.3	0.4 B A				
140609150106	140609	15	1 35.52	43N 1.59	12E56.34	9.83	0.1	20
107	22.8	0.13	0.6	0.9 B A				
140609170418	140609	1704	47.71	43N23.64	12E29.55	4.35	-0.2	21
133	7.1	0.09	0.3	1.6 B A				
140609172122	140609	1721	44.48	43N23.79	12E25.01	2.72	-0.5	15
108	2.3	0.08	0.4	0.3 B A				
140609172450	140609	1725	17.81	43N29.55	12E25.85	3.65	-0.4	13
112	9.7	0.05	0.2	0.2 B A				
140609180314	140609	1803	48.57	43N27.67	12E29.13	3.76	0.2	31
72	6.8	0.13	0.3	0.3 A A				
140609181442	140609	1815	07.97	43N29.49	12E25.93	4.43	-0.1	21
110	7.5	0.16	0.4	1.9 B A				
140609190522	140609	1905	56.06	43N25.71	12E29.22	0.10	-0.8	16
175	6.9	0.14	0.5	2.6 C A				
140609191738	140609	1917	58.48	43N29.49	12E24.19	3.63	-0.2	22
128	7.6	0.08	0.2	0.2 B A				
140609192226	140609	1922	48.04	43N29.92	12E25.21	4.73	-0.9	13
231	10.2	0.03	0.4	0.4 C M				
140609192330	140609	1923	53.39	43N26.51	12E28.45	2.25	-0.7	15
156	6.9	0.06	0.3	0.4 B A				
140609194922	140609	1949	44.36	43N20.74	12E32.54	2.28	-0.6	18
136	11.1	0.07	0.2	0.4 B A				
140609200242	140609	2003	11.90	43N29.16	12E24.09	4.64	-0.6	19
244	8.2	0.21	0.9	1.8 C A				
140609202450	140609	2025	22.26	42N56.35	13E 6.38	8.23	-0.4	13
151	11.7	0.07	0.4	1.0 B M				
140609203722	140609	2037	43.19	43N23.70	12E29.53	3.62	-0.7	20
132	7.1	0.07	0.3	0.3 B A				
140609210746	140609	2108	21.57	43N27.17	12E26.09	3.52	1.0	51
39	6.1	0.14	0.2	0.3 A A				

140609211234	140609	2113	01.90	43N19.39	12E32.28	3.71	-0.4	15
108	11.7	0.06	0.3	0.3 B A				
140609211530	140609	2115	53.14	43N24.79	12E29.16	5.25	-0.6	13
193	7.3	0.03	0.2	0.6 C A				
140609213218	140609	2132	49.71	43N26.04	12E29.93	3.88	-0.9	13
185	8.0	0.04	0.2	0.2 C A				
140609220330	140609	22	3	57.37	43N40.75	12E45.23	13.01	0.1
228	18.1	0.17	1.8	2.2 C A				
140609222554	140609	2226	19.74	42N35.27	13E 7.68	7.86	0.7	24
164	24.7	0.14	0.6	1.4 B M				
140609225458	140609	2255	12.99	43N19.93	12E32.28	2.61	-0.4	21
128	9.9	0.44	1.2	1.5 C A				
140609231618	140609	2316	40.43	43N29.57	12E24.49	3.94	0.1	40
66	7.4	0.14	0.3	0.4 A A				
140609231930	140609	2320	01.62	43N19.59	12E34.95	6.02	-0.3	23
110	13.4	0.09	0.3	0.8 B A				
140609233146	140609	2332	07.38	43N26.24	12E28.76	2.25	-0.6	20
157	6.9	0.59	2.0	2.8 D A				
140609234418	140609	2344	42.82	43N24.08	12E28.33	2.64	0.2	43
39	5.7	0.14	0.3	0.3 A A				
140609234954	140609	2350	22.86	42N55.21	12E47.99	3.13	0.2	12
124	23.1	0.15	0.9	1.1 C A				
140609235250	140609	2354	02.87	43N24.74	12E27.68	3.25	0.2	41
37	5.6	0.14	0.3	0.3 A A				
140610000954	140610	0010	19.47	43N28.09	12E30.05	3.38	-1.0	14
101	8.0	0.02	0.1	0.1 B M				
140610003322	140610	0033	54.37	43N26.14	12E25.96	4.88	-0.9	11
130	5.4	0.02	0.2	0.4 B A				
140610005634	140610	0057	02.16	43N21.68	12E31.67	3.87	-0.4	24
196	9.7	0.19	0.6	0.5 C A				
140610010626	140610	0106	56.33	43N26.11	12E26.89	4.75	-0.9	15
129	5.1	0.02	0.2	0.4 B M				
140610010818	140610	0108	50.10	43N14.11	12E44.53	7.50	0.4	12
113	21.5	0.05	0.3	1.1 B A				
140610011618	140610	0116	52.27	43N18.94	12E31.94	3.94	-0.0	24
92	11.7	0.07	0.2	0.2 B A				
140610012210	140610	0122	38.05	42N55.95	12E52.22	8.09	-0.0	14
186	21.1	0.19	0.9	2.5 C A				
140610012402	140610	0124	33.46	43N21.75	12E33.94	1.70	-0.6	25
97	11.9	0.12	0.5	0.4 B M				
140610013442	140610	0135	13.21	43N26.66	12E26.86	3.84	-1.0	10
177	5.7	0.04	0.4	0.3 B A				
140610020906	140610	0209	38.68	43N18.19	12E32.05	2.71	0.1	40
85	11.8	0.19	0.4	0.5 B A				
140610022658	140610	0227	18.42	42N56.62	12E52.65	9.17	-0.1	14
116	21.0	0.14	0.8	1.7 B M				
140610030434	140610	0304	54.34	43N25.43	12E32.75	3.64	-0.3	16
95	9.6	0.09	0.5	0.4 B A				
140610031042	140610	0311	08.05	43N24.14	12E28.08	2.81	-0.7	15
190	5.5	0.10	0.5	0.6 C A				
140610034938	140610	0350	10.79	43N29.51	12E24.36	3.63	-0.2	26
95	7.5	0.12	0.3	0.3 B A				
140610065306	140610	0653	27.68	43N24.72	12E29.52	5.55	-0.4	13
201	8.1	0.06	0.3	1.2 C A				

140610070554	140610	0706	14.29	42N34.87	13E16.28	4.26	1.5	24
156	27.7	0.16	0.7	33.7	C	M		
140610070850	140610	0709	08.63	43N18.82	12E32.14	3.66	0.1	25
104	10.4	0.08	0.2	0.3	B	A		
140610071706	140610	0717	39.47	43N28.94	12E23.79	5.39	-0.1	24
138	8.7	0.16	0.5	1.3	C	A		
140610085754	140610	0858	26.55	43N19.75	12E31.72	3.00	0.3	27
111	9.5	0.11	0.3	0.3	B	A		
140610090138	140610	0902	08.25	42N54.58	13E16.66	2.66	0.7	20
206	15.8	0.33	0.9	1.2	D	A		
140610090522	140610	0905	51.67	43N19.52	12E31.94	3.62	-0.2	19
136	10.0	0.07	0.3	0.3	B	M		
140610095810	140610	0958	30.86	43N20.78	12E36.24	4.61	-0.1	22
132	11.3	0.14	0.5	1.4	B	A		
140610100434	140610	1004	59.85	43N26.07	12E27.00	4.85	-0.5	16
131	5.2	0.03	0.3	0.4	B	M		
140610101058	140610	1011	20.11	43N 1.20	13E 1.55	9.46	0.3	18
97	10.0	0.11	0.4	0.8	B	A		
140610101250	140610	1013	11.78	43N25.85	12E27.43	3.86	-0.0	21
105	5.5	0.06	0.2	0.2	B	A		
140610103650	140610	1037	20.78	43N23.41	12E30.23	2.89	0.5	43
38	7.7	0.12	0.2	0.3	B	A		
140610103810	140610	1038	43.43	43N26.88	12E26.95	4.43	0.5	39
77	6.1	0.12	0.3	0.8	A	A		
140610105130	140610	1051	53.16	43N38.79	12E16.21	3.53	0.2	24
98	15.3	0.18	1.0	0.8	B	M		
140610113354	140610	1134	24.55	43N26.88	12E27.77	3.13	-0.2	22
131	6.7	0.30	1.0	1.1	B	A		
140610123930	140610	1240	05.44	43N23.85	12E27.95	5.94	-0.1	19
153	5.1	0.08	0.4	0.9	B	A		
140610125250	140610	1253	14.26	43N23.84	12E28.50	3.58	0.3	30
85	5.8	0.10	0.2	0.2	A	A		
140610130802	140610	1308	33.61	43N19.76	12E31.32	2.63	-0.0	19
134	10.2	0.12	0.4	0.5	B	A		
140610132834	140610	1328	58.03	43N26.43	12E27.15	3.82	-0.5	16
128	5.5	0.03	0.1	0.1	B	A		
140610142954	140610	1430	23.27	43N23.90	12E19.72	2.91	-0.1	31
121	7.2	0.20	0.6	0.5	B	A		
140610151738	140610	1518	06.06	43N27.27	12E25.54	4.02	-0.6	12
143	6.0	0.06	0.4	0.6	B	A		
140610152642	140610	1527	00.31	42N48.13	12E44.39	2.44	1.0	15
164	25.0	0.13	0.7	1.2	B	A		
140610152802	140610	1528	33.83	43N24.17	12E28.68	3.75	-0.3	17
200	6.2	0.11	0.9	0.9	C	A		
140610153042	140610	1531	14.41	43N27.03	12E30.54	3.88	-0.6	17
116	9.7	0.04	0.3	0.2	B	M		
140610154730	140610	1548	01.60	43N25.40	12E30.64	3.26	-0.3	24
93	8.0	0.17	0.4	0.5	B	A		
140610155410	140610	1554	26.80	43N16.17	12E45.50	10.20	0.5	31
91	14.9	0.09	0.3	0.5	B	A		
140610160850	140610	1609	10.32	43N15.20	12E56.47	10.64	1.4	52
44	7.2	0.12	0.3	0.5	A	A		
140610162802	140610	1628	24.33	43N23.49	12E28.28	5.08	-0.3	18
136	5.5	0.09	0.4	1.8	B	A		

140610164002	140610	1640	32.40	43N26.43	12E29.68	4.84	-0.5	14
168	7.6	0.05	0.2	1.0 B A				
140610171354	140610	1714	22.35	43N29.48	12E24.40	3.65	-0.2	24
128	7.5	0.12	0.3	0.3 B A				
140610174242	140610	1743	10.75	43N24.14	12E28.86	3.84	-0.6	18
119	6.4	0.10	0.6	0.6 B A				
140610180506	140610	1805	34.22	43N20.36	12E31.60	2.47	0.2	40
97	8.7	0.21	0.4	0.5 B A				
140610182122	140610	1821	48.06	43N20.01	12E32.63	3.37	-0.4	19
142	10.3	0.14	0.5	0.4 B A				
140610182906	140610	1829	37.56	43N26.78	12E26.81	3.93	0.1	27
90	5.8	0.06	0.1	0.1 A A				
140610183306	140610	1833	32.88	43N 1.73	12E55.61	2.38	-0.1	13
88	13.1	0.07	0.7	0.7 A M				
140610185410	140610	1854	17.76	43N51.09	11E 2.10	0.00	1.8	18
287	71.8	0.34	10.2	13.9 D M				
140610192626	140610	1926	48.23	43N18.48	12E32.27	3.71	0.2	38
105	11.6	0.15	0.3	0.4 B A				
140610194538	140610	1946	10.65	43N25.95	12E26.68	3.29	-1.0	14
155	5.4	0.03	0.2	0.3 B M				
140610194642	140610	1947	03.83	43N23.47	12E30.02	4.59	-0.5	23
137	7.4	0.11	0.4	1.8 B A				
140610202210	140610	2022	34.51	43N 9.56	12E52.45	5.89	-0.2	12
153	17.6	0.06	0.3	2.3 C A				
140610210210	140610	2102	44.68	43N27.42	12E22.12	4.83	-0.6	13
256	7.6	0.04	0.2	0.9 C A				
140610214538	140610	2146	08.23	43N29.72	12E25.81	3.97	-0.7	17
77	7.1	0.03	0.1	0.1 A M				
140610214539	140610	2146	19.69	43N24.03	12E26.64	2.39	-0.8	18
152	3.7	0.08	0.4	0.5 B M				
140610220002	140610	2200	36.38	43N23.94	12E25.83	3.05	-0.4	19
105	2.7	0.15	0.5	0.4 B A				
140610221146	140610	2212	11.40	43N26.76	12E26.79	4.01	-0.8	13
119	5.8	0.03	0.3	0.6 B A				
140610225026	140610	2250	48.07	43N21.21	13E 2.19	2.42	-0.2	17
105	13.4	0.16	0.6	0.9 B M				
140610225354	140610	2254	21.99	42N36.29	12E47.57	17.76	1.0	18
213	45.1	0.11	1.2	3.3 C M				
140610230314	140610	2303	37.25	43N30.27	12E23.74	3.92	-0.8	16
257	6.3	0.18	1.0	0.6 C A				
140610231458	140610	2315	28.96	43N24.73	12E28.04	4.18	-1.0	17
161	5.9	0.03	0.2	0.5 B M				
140611014434	140611	0145	01.55	43N23.78	12E34.52	3.78	-0.6	20
110	9.5	0.07	0.4	0.4 B A				
140611015650	140611	0157	20.67	43N30.08	12E23.43	3.57	-0.8	8
210	6.8	0.02	0.3	0.2 C M				
140611015651	140611	0157	21.89	43N24.23	12E27.40	3.85	-0.6	19
105	4.7	0.04	0.3	0.2 B M				
140611020242	140611	0203	15.26	43N27.10	12E31.32	4.91	-0.6	15
119	10.5	0.03	0.2	0.5 B A				
140611022434	140611	0224	57.64	43N24.32	12E27.57	3.65	-0.9	17
133	5.0	0.18	0.8	0.9 B A				
140611025234	140611	0253	04.39	43N39.19	12E15.88	7.58	0.4	27
199	19.3	0.10	0.4	2.1 C A				

140611030402	140611	0304	34.02	43N17.32	12E43.85	3.65	0.4	40
90	15.5	0.12	0.3	0.4	A A			
140611031514	140611	0315	38.92	43N22.17	12E33.57	2.28	0.4	41
54	11.8	0.13	0.3	0.3	A A			
140611034226	140611	0343	01.85	43N18.60	12E32.06	3.41	0.7	45
47	10.3	0.10	0.2	0.2	B A			
140611035858	140611	0359	20.87	43N29.52	12E20.80	3.82	0.5	34
65	9.0	0.14	0.3	0.4	B A			
140611042746	140611	0428	16.09	43N32.81	12E56.86	18.61	0.7	22
245	17.7	0.08	0.5	0.6	C A			
140611050314	140611	0503	35.61	43N27.20	12E28.76	3.80	-0.6	13
103	6.2	0.04	0.3	0.2	B A			
140611060434	140611	0605	00.73	43N22.61	12E33.08	2.23	0.5	32
77	11.5	0.20	0.5	0.6	B A			
140611060922	140611	0609	42.85	42N42.16	12E36.61	6.51	1.0	17
192	36.9	0.10	0.7	2.0	C M			
140611061114	140611	0611	45.53	43N28.11	12E29.20	2.18	-0.2	16
182	8.4	0.09	0.4	0.5	C A			
140611063738	140611	0638	01.60	43N22.26	12E33.31	2.30	0.3	34
82	11.6	0.27	0.6	0.8	B A			
140611065722	140611	0657	51.48	43N24.21	12E29.56	3.43	0.2	32
48	7.4	0.12	0.2	0.3	B A			
140611070714	140611	0707	53.19	43N29.94	12E25.46	4.93	1.4	56
43	6.6	0.15	0.2	1.1	A A			
140611071946	140611	0720	08.61	43N29.54	12E25.95	3.63	-0.4	15
212	9.6	0.08	0.4	0.4	C A			
140611073042	140611	0731	07.24	43N27.42	12E23.14	3.24	0.2	26
97	6.5	0.11	0.3	0.3	B A			
140611074154	140611	0742	29.78	43N29.92	12E25.48	5.14	1.6	49
40	6.7	0.09	0.2	0.5	A A			
140611074658	140611	0747	20.07	43N35.67	12E24.34	9.23	0.8	30
149	13.3	0.09	0.3	0.6	B A			
140611082450	140611	0825	21.95	42N42.31	13E15.04	4.76	1.4	34
91	18.1	0.22	0.7	4.9	B M			
140611082554	140611	0826	17.03	43N29.89	12E25.42	4.74	-0.0	18
239	9.9	0.08	0.3	0.7	C A			
140611084034	140611	0841	04.02	43N17.02	12E34.09	4.25	0.1	26
120	15.3	0.16	0.6	2.3	B A			
140611084242	140611	0842	57.10	42N54.36	13E 9.83	11.36	0.8	25
91	13.3	0.19	0.6	1.5	B A			
140611090002	140611	0900	31.40	43N26.54	12E23.89	5.41	0.3	34
84	6.4	0.19	0.5	1.3	B A			
140611090242	140611	0903	11.59	42N42.58	13E15.59	6.86	0.5	13
232	18.2	0.12	0.6	1.8	C A			
140611091826	140611	0918	54.48	43N24.48	12E27.05	5.67	-0.5	12
156	4.6	0.06	0.5	1.5	B A			
140611101514	140611	1015	28.68	42N42.06	12E36.39	4.73	1.1	19
108	18.8	0.11	0.7	5.7	C M			
140611103426	140611	1034	57.20	43N26.87	12E26.54	3.97	-0.7	12
137	5.8	0.05	0.4	0.3	B A			
140611111010	140611	1110	34.78	42N42.43	13E15.50	6.30	0.5	16
138	18.3	0.14	0.6	2.0	C A			
140611112658	140611	1127	21.93	42N34.87	13E16.80	8.97	1.2	13
162	19.8	0.10	0.6	1.2	B A			

140611113738	140611	1138	14.90	43N21.29	12E33.17	3.53	0.2	24
230	10.5	0.10	0.4	0.3	C	A		
140611115250	140611	1153	48.26	43N25.07	12E34.57	2.53	0.2	29
83	8.9	0.17	0.4	0.5	B	A		
140611121250	140611	1213	22.35	43N27.29	12E25.34	3.29	-0.0	16
150	6.0	0.05	0.3	0.3	B	M		
140611124138	140611	1242	09.04	43N23.35	12E31.10	2.40	0.3	30
45	8.9	0.08	0.2	0.2	A	A		
140611130610	140611	1306	44.05	43N24.02	12E28.08	3.56	-0.3	13
154	5.8	0.05	0.6	0.6	B	A		
140611131426	140611	1314	50.26	43N26.26	12E26.38	5.48	-0.2	19
89	5.0	0.04	0.2	0.4	A	A		
140611133058	140611	1331	17.63	42N39.79	13E15.56	10.76	0.8	15
129	18.7	0.18	0.9	1.8	B	A		
140611144802	140611	1448	25.77	42N47.27	12E44.58	2.57	0.7	13
84	27.5	0.16	1.0	1.7	C	M		
140611145914	140611	1459	45.20	43N29.49	12E18.64	5.95	-0.3	17
141	10.4	0.09	0.5	1.2	B	A		
140611151338	140611	1514	14.08	43N18.75	12E32.02	3.87	2.2	48
47	10.3	0.11	0.2	0.3	B	A		
140611152314	140611	1523	39.61	43N18.88	12E31.99	3.74	0.2	29
103	10.2	0.07	0.2	0.2	B	A		
140611152714	140611	1527	49.80	43N18.79	12E32.01	3.75	1.8	48
47	10.2	0.11	0.2	0.3	B	A		
140611153250	140611	1533	14.63	43N24.71	12E29.63	4.78	-0.4	16
106	7.8	0.06	0.3	1.3	B	A		
140611153426	140611	1534	42.65	43N18.96	12E31.98	3.59	-0.2	16
141	10.2	0.04	0.1	0.1	B	M		
140611153427	140611	1534	50.36	43N23.79	12E29.13	3.37	0.2	26
49	6.6	0.06	0.2	0.2	A	M		
140611153650	140611	1537	21.83	43N18.67	12E32.02	4.34	0.4	34
51	10.3	0.07	0.2	1.0	B	A		
140611154138	140611	1542	02.39	43N18.87	12E32.01	3.43	0.8	48
47	10.2	0.17	0.3	0.4	B	A		
140611155058	140611	1551	29.50	43N18.61	12E32.04	3.38	1.3	50
47	10.3	0.17	0.3	0.4	B	A		
140611155514	140611	1555	41.30	43N18.71	12E32.12	3.57	0.2	30
104	10.4	0.08	0.2	0.2	B	A		
140611155634	140611	1557	01.02	43N18.66	12E32.08	3.02	0.6	45
51	10.3	0.15	0.3	0.3	B	A		
140611160050	140611	1601	16.33	43N18.74	12E32.02	3.63	-0.1	17
115	12.0	0.06	0.2	0.2	B	A		
140611160450	140611	1605	11.82	43N23.74	12E29.37	4.77	-0.3	19
131	6.9	0.09	0.3	2.0	B	A		
140611160554	140611	1606	21.54	43N18.69	12E32.04	3.88	0.3	38
103	10.3	0.15	0.3	0.4	B	A		
140611161514	140611	1615	37.63	43N18.71	12E32.07	3.48	0.1	29
114	11.1	0.17	0.4	0.5	B	A		
140611162050	140611	1621	12.70	43N18.75	12E31.84	3.59	-0.2	21
118	10.9	0.12	0.4	0.4	B	A		
140611162258	140611	1623	23.01	43N18.75	12E32.32	2.45	0.1	32
105	10.7	0.18	0.5	0.6	B	A		
140611163514	140611	1635	47.33	43N23.99	12E29.28	4.19	-0.5	20
124	6.9	0.11	0.4	2.1	B	A		

140611164002	140611	1640	23.43	43N18.92	12E31.92	3.91	0.0	22
116	10.1	0.05	0.2	0.2 B A				
140611170002	140611	1700	20.07	43N18.81	12E32.14	3.68	-0.0	27
122	10.4	0.14	0.4	0.4 B A				
140611171650	140611	1718	10.60	43N26.15	12E29.96	5.16	-0.0	26
82	8.0	0.15	0.4	1.5 B A				
140611173426	140611	1735	43.15	43N18.79	12E32.18	3.38	0.3	37
93	10.5	0.16	0.4	0.4 B A				
140611173618	140611	1736	42.79	42N39.57	13E14.97	9.41	1.0	18
135	18.3	0.25	0.9	2.8 C A				
140611175026	140611	1750	58.38	43N26.38	12E23.27	4.74	-0.4	13
137	7.2	0.04	0.2	0.7 B A				
140611181706	140611	1817	34.74	43N30.01	12E25.06	4.23	-0.7	13
235	6.5	0.03	0.2	0.4 C A				
140611181914	140611	1819	47.66	43N18.73	12E32.07	3.89	0.3	33
103	10.3	0.06	0.1	0.2 B A				
140611182802	140611	1828	23.92	43N27.24	12E25.57	3.08	-0.8	11
141	6.0	0.07	1.0	1.2 B A				
140611183042	140611	1831	07.73	43N25.08	12E28.49	3.99	-0.1	25
51	6.8	0.13	0.3	0.5 B A				
140611183738	140611	1838	08.63	42N39.69	13E14.90	8.82	0.4	13
112	18.3	0.11	0.5	1.6 B M				
140611184314	140611	1843	43.20	42N39.58	13E15.24	10.03	0.5	14
134	18.6	0.17	0.8	1.9 B A				
140611184922	140611	1849	54.49	43N19.51	12E31.99	3.93	-0.3	14
137	11.2	0.04	0.2	0.2 B A				
140611185058	140611	1851	23.03	42N39.42	13E15.03	9.63	1.1	21
115	18.3	0.26	0.9	2.5 B A				
140611185458	140611	1855	23.14	43N18.52	12E31.98	3.51	-0.3	23
103	11.3	0.13	0.4	0.5 B A				
140611185842	140611	1859	09.00	43N24.37	12E28.55	3.30	1.0	53
37	6.2	0.14	0.2	0.2 A A				
140611190258	140611	1903	18.87	43N26.43	12E23.38	4.65	-0.2	17
135	6.6	0.04	0.2	0.3 B A				
140611192034	140611	1921	07.91	43N24.75	12E27.53	3.06	-1.0	15
163	5.4	0.09	0.5	0.6 B A				
140611193218	140611	1932	51.49	43N29.68	12E23.98	4.58	-0.6	13
282	10.4	0.03	0.1	0.3 C A				
140611193322	140611	1933	51.45	43N29.78	12E23.74	4.40	-0.3	18
152	7.2	0.05	0.2	0.6 B A				
140611193530	140611	1935	58.82	42N47.47	12E55.13	5.74	0.1	19
118	21.8	0.12	0.4	6.2 C M				
140611194538	140611	1946	00.32	42N54.38	13E10.25	12.14	0.5	21
87	12.8	0.17	0.7	1.6 B A				
140611195202	140611	1952	23.20	43N28.65	12E27.02	2.81	-0.7	8
174	7.9	0.06	0.8	0.6 B A				
140611200330	140611	2003	50.91	43N18.69	12E32.27	2.79	0.3	33
105	11.4	0.21	0.6	0.6 B A				
140611201914	140611	2020	34.94	43N26.94	12E26.33	3.79	-0.3	16
110	5.8	0.05	0.3	0.2 B A				
140611203234	140611	2033	05.06	43N18.66	12E32.03	3.57	0.7	43
72	10.3	0.12	0.2	0.3 B A				
140611203410	140611	2034	33.90	43N18.73	12E32.01	3.74	1.0	46
47	10.2	0.13	0.3	0.4 B A				

140611205306	140611	2053	41.81	43N18.61	12E31.84	3.37	2.0	63
46 10.0 0.20			0.3	0.4 B A				
140611205722	140611	2057	41.32	43N18.67	12E32.04	4.62	-0.3	23
84 10.3 0.05			0.2	0.8 B M				
140611210330	140611	2104	00.43	43N18.66	12E31.97	3.58	0.9	57
47 10.2 0.19			0.3	0.4 B A				
140611211322	140611	2113	51.01	43N19.11	12E31.99	3.55	-0.2	19
113 10.6 0.07			0.2	0.2 B A				
140611211634	140611	2117	06.26	43N18.90	12E31.95	3.70	0.1	34
51 10.2 0.11			0.3	0.3 B A				
140611212138	140611	2121	58.35	43N16.00	12E21.13	1.92	-0.5	13
192 12.4 0.16			0.9	1.2 C A				
140611214346	140611	2144	13.19	43N18.61	12E32.18	3.11	1.2	54
48 10.5 0.16			0.3	0.4 B A				
140611214730	140611	2147	49.68	42N57.21	13E 7.87	2.85	0.2	20
92 13.4 0.11			0.4	0.4 B A				
140611215130	140611	2152	04.98	43N19.61	12E21.67	3.09	-0.6	21
191 7.2 0.07			0.3	0.2 C A				
140611215914	140611	2159	34.21	43N25.17	12E28.61	5.75	-0.6	17
130 7.0 0.04			0.2	0.5 B A				
140611220402	140611	2204	33.93	43N20.08	12E32.16	3.25	-0.1	26
102 9.7 0.08			0.3	0.3 B M				
140611220506	140611	2205	30.46	43N18.43	12E32.34	3.51	0.8	53
48 10.7 0.16			0.3	0.4 B A				
140611220746	140611	2208	03.82	43N18.83	12E32.15	3.66	0.2	34
93 10.4 0.15			0.3	0.4 B A				
140611220954	140611	2210	23.75	43N27.73	12E22.58	2.56	-0.7	13
252 7.3 0.08			0.4	1.6 C A				
140611221130	140611	2211	51.79	43N18.72	12E32.22	4.63	-0.9	15
105 10.5 0.03			0.1	0.5 B M				
140611221234	140611	2212	53.80	43N18.60	12E32.21	3.69	0.7	51
48 10.5 0.17			0.3	0.4 B A				
140611221338	140611	2214	04.58	43N18.89	12E31.30	0.46	0.7	53
49 9.3 0.61			0.9	1.8 C A				
140611221530	140611	2215	50.02	43N18.59	12E32.33	2.50	0.4	48
69 10.7 0.15			0.3	0.4 B A				
140611222938	140611	2230	03.75	43N27.02	12E21.08	1.88	-0.8	9
279 8.8 0.03			0.3	0.4 C A				
140611223338	140611	2234	01.57	43N18.76	12E32.14	3.77	0.2	41
91 10.4 0.13			0.3	0.3 B A				
140611223530	140611	2235	49.55	43N18.55	12E31.97	3.46	-0.0	38
117 11.3 0.18			0.4	0.5 B A				
140611224402	140611	2244	35.45	43N18.50	12E31.80	2.04	0.1	39
76 11.2 0.26			0.5	0.7 B A				
140611224746	140611	2249	03.20	43N25.14	12E29.07	3.59	0.1	31
54 7.2 0.10			0.2	0.3 B A				
140611225042	140611	2251	10.39	42N42.43	13E15.03	5.78	0.1	15
181 17.9 0.15			0.9	2.8 C A				
140611230242	140611	2303	08.03	43N18.99	12E32.04	3.73	0.5	46
47 10.3 0.09			0.2	0.2 B A				
140611230434	140611	2305	08.74	43N26.81	12E26.60	3.65	-0.6	14
116 5.7 0.03			0.2	0.1 B A				
140611231442	140611	2315	08.10	42N48.29	12E56.13	3.57	0.4	14
160 24.0 0.12			0.4	0.9 B A				

140611231914	140611	2319	47.32	43N25.32	12E32.10	3.95	-0.7	22
67	9.1	0.07	0.2	0.3	B M			
140611232346	140611	2324	15.98	42N42.73	13E14.81	6.04	-0.3	10
112	17.3	0.08	0.7	2.0	B M			
140611232538	140611	2326	01.52	43N25.13	12E26.60	3.43	-0.9	15
135	4.9	0.11	0.6	0.6	B A			
140611233354	140611	2334	23.57	42N57.30	12E52.72	3.72	-0.1	18
133	19.3	0.04	0.3	0.2	B M			
140611233514	140611	2335	43.31	43N18.76	12E31.95	3.23	-0.1	28
116	11.0	0.17	0.5	0.5	B A			
140611234538	140611	2345	58.34	43N18.72	12E31.96	3.40	-0.3	15
116	11.0	0.08	0.3	0.4	B A			
140611235810	140611	2358	40.66	43N19.13	12E32.11	3.35	-0.1	27
112	10.6	0.09	0.3	0.3	B A			
140612000258	140612	0003	24.60	43N24.95	12E26.44	2.90	-1.1	10
176	4.6	0.04	0.4	0.3	B A			
140612001842	140612	0019	15.90	43N11.21	12E48.16	2.86	0.4	34
69	13.5	0.12	0.2	0.4	B A			
140612002506	140612	0025	28.74	43N27.15	12E27.25	6.15	-0.8	14
97	6.7	0.03	0.2	0.3	B A			
140612002610	140612	0026	27.40	42N34.97	13E17.13	9.09	0.6	13
159	20.2	0.16	1.0	1.9	C A			
140612002730	140612	0027	52.40	43N19.11	12E32.01	3.74	-0.2	21
113	10.6	0.06	0.2	0.2	B A			
140612002834	140612	0028	56.44	43N19.03	12E32.48	2.58	-0.3	22
137	11.2	0.08	0.3	0.3	B A			
140612003458	140612	0035	27.33	43N18.74	12E32.23	2.82	0.5	51
48	10.5	0.17	0.3	0.4	B A			
140612003722	140612	0038	04.71	43N18.79	12E32.17	3.32	0.8	47
48	10.5	0.16	0.3	0.4	B A			
140612004138	140612	0042	05.30	43N18.65	12E32.18	4.16	-0.5	22
104	10.5	0.07	0.2	1.8	B M			
140612004258	140612	0043	30.78	43N18.85	12E32.27	3.66	-0.0	38
94	11.2	0.13	0.3	0.4	B A			
140612010002	140612	0100	21.82	43N30.13	12E15.71	4.27	-0.3	21
84	10.9	0.07	0.3	0.5	A A			
140612010954	140612	0110	25.96	43N24.98	12E29.93	3.82	-0.4	26
148	7.7	0.32	0.8	0.8	C A			
140612011426	140612	0114	47.82	43N36.14	12E 9.93	4.82	0.0	28
104	12.1	0.27	0.8	2.8	B A			
140612011858	140612	0119	17.72	43N29.87	12E15.46	6.87	0.0	36
89	6.7	0.21	0.5	1.6	B A			
140612012834	140612	0128	58.11	43N19.39	12E32.07	3.38	-0.4	14
155	10.3	0.27	1.3	1.4	C A			
140612015858	140612	0159	19.01	43N26.79	12E26.59	3.78	0.0	38
62	5.7	0.17	0.3	0.4	B A			
140612020850	140612	0209	18.78	43N26.54	12E23.69	4.87	-0.6	13
130	6.6	0.03	0.4	0.3	B A			
140612021338	140612	0213	58.65	42N34.70	13E16.81	7.78	1.0	31
156	19.9	0.21	0.7	1.6	C M			
140612021738	140612	0218	08.50	43N18.82	12E32.19	3.79	0.7	45
48	10.5	0.11	0.2	0.3	B A			
140612022018	140612	0220	40.96	43N18.80	12E32.20	3.76	0.3	45
52	10.5	0.13	0.3	0.3	B A			

140612022258	140612	0223	27.11	43N18.99	12E31.93	3.88	-0.1	28
102	10.6	0.08	0.2	0.3 B A				
140612023338	140612	0234	03.47	43N22.15	12E35.68	3.66	-0.1	29
105	13.0	0.12	0.3	0.3 B A				
140612023650	140612	0237	34.17	43N18.97	12E32.20	3.46	0.3	41
48	10.5	0.09	0.2	0.2 B A				
140612024050	140612	0241	14.94	43N18.74	12E32.07	3.70	1.0	48
47	10.3	0.14	0.3	0.4 B A				
140612024450	140612	0245	16.98	42N35.00	13E16.90	8.18	0.1	13
160	19.9	0.12	0.7	1.5 B M				
140612025042	140612	0251	08.56	43N25.57	12E28.51	3.74	-0.3	20
83	6.2	0.02	0.1	0.1 B M				
140612025842	140612	0259	12.51	43N19.09	12E32.05	3.16	0.6	46
47	10.3	0.12	0.2	0.3 B A				
140612030050	140612	0301	11.44	42N35.24	13E16.80	9.18	0.7	14
157	19.7	0.23	1.3	2.5 C A				
140612030314	140612	0303	39.45	43N18.88	12E32.03	3.34	0.9	53
47	10.3	0.17	0.3	0.4 B A				
140612030922	140612	0309	42.60	43N19.02	12E32.02	3.72	-0.0	27
103	10.3	0.08	0.3	0.3 B A				
140612031458	140612	0315	24.26	43N19.45	12E31.97	2.62	-0.4	24
137	10.1	0.37	0.8	0.9 C A				
140612031706	140612	0317	38.82	43N18.80	12E32.02	3.59	0.4	45
52	10.3	0.12	0.2	0.3 B A				
140612032402	140612	0324	28.43	43N29.80	12E25.33	5.55	-0.8	15
265	6.9	0.18	0.7	1.8 C A				
140612033410	140612	0334	38.09	43N19.02	12E31.95	3.70	-0.0	27
102	10.6	0.07	0.2	0.2 B A				
140612034402	140612	0344	35.65	43N22.89	12E29.32	3.46	-0.5	18
156	6.6	0.08	0.7	0.6 B A				
140612035946	140612	0400	09.69	43N20.26	12E31.83	1.61	-0.3	21
107	9.1	0.09	0.3	0.5 B A				
140612040850	140612	0409	14.35	43N18.89	12E32.12	3.95	0.5	42
93	10.4	0.16	0.4	0.4 B A				
140612042050	140612	0421	10.20	42N54.50	13E 9.56	11.96	1.4	31
93	13.7	0.14	0.4	1.0 B A				
140612043146	140612	0432	20.18	43N25.50	12E33.02	3.60	-0.2	26
77	9.8	0.07	0.2	0.2 B M				
140612043306	140612	0433	28.81	42N35.18	13E 7.15	8.44	0.6	9
183	24.4	0.10	1.0	2.4 C A				
140612051322	140612	0513	43.96	43N23.83	12E29.61	2.58	2.0	51
37	7.2	0.10	0.2	0.2 B A				
140612051602	140612	0516	28.63	43N23.59	12E29.23	3.13	0.5	34
189	6.8	0.15	0.3	0.3 C A				
140612051722	140612	0517	40.10	43N23.62	12E29.41	3.32	0.1	29
103	6.9	0.10	0.3	0.3 B A				
140612051858	140612	0519	25.97	42N52.50	13E 6.60	3.29	0.9	31
120	17.9	0.28	0.7	0.8 B A				
140612052642	140612	0527	14.41	43N22.17	12E33.37	2.58	0.6	43
101	11.8	0.21	0.4	0.5 B A				
140612053042	140612	0531	15.69	43N18.74	12E32.07	3.71	0.2	20
93	10.3	0.06	0.3	0.3 B M				
140612053043	140612	0531	18.94	43N18.66	12E32.16	4.23	0.8	34
53	10.4	0.10	0.3	2.0 B M				

140612053338	140612	0534	02.74	42N34.74	13E17.18	8.71	1.2	14
162	20.4	0.17	1.0	1.9 C A				
140612053618	140612	0536	43.12	42N34.89	13E16.91	8.60	0.3	14
161	20.0	0.15	0.9	1.7 C M				
140612054210	140612	0542	36.71	43N23.47	12E29.66	3.19	-0.6	17
227	6.9	0.10	0.4	0.5 C A				
140612055042	140612	0551	05.48	43N23.51	12E29.43	3.38	0.2	24
149	6.9	0.12	0.3	0.3 B A				
140612055842	140612	0559	04.03	43N19.07	12E32.01	3.75	0.3	30
92	10.2	0.06	0.2	0.2 B A				
140612060226	140612	0602	55.35	43N18.97	12E32.08	3.31	1.5	59
47	10.3	0.15	0.3	0.3 B A				
140612061306	140612	0613	26.35	43N23.33	12E28.76	0.31	0.2	36
64	5.9	0.54	0.8	1.7 C A				
140612062106	140612	0621	40.60	43N28.41	12E26.69	3.44	-0.5	18
173	8.4	0.07	0.5	0.3 B M				
140612062210	140612	0622	31.96	43N23.78	12E29.58	3.29	0.1	29
47	7.2	0.07	0.2	0.3 A A				
140612062610	140612	0627	07.86	43N18.99	12E32.18	3.24	1.1	46
48	10.5	0.14	0.3	0.3 B A				
140612062730	140612	0627	49.71	43N19.00	12E32.04	3.35	0.7	40
47	10.3	0.11	0.2	0.3 B A				
140612063250	140612	0633	13.58	43N19.05	12E31.97	3.48	0.1	27
129	10.2	0.13	0.3	0.4 B A				
140612063354	140612	0634	16.21	43N27.91	12E27.68	2.86	-0.6	17
106	7.1	0.17	0.7	0.6 B A				
140612063858	140612	0639	22.45	43N22.05	12E33.24	2.78	-0.2	21
156	11.7	0.34	1.2	1.1 C A				
140612065458	140612	0655	25.25	43N23.90	12E29.01	3.74	-0.7	19
99	6.5	0.06	0.2	0.3 B M				
140612072418	140612	0724	49.96	43N23.32	12E29.15	3.28	-0.7	14
176	6.5	0.10	0.4	0.5 B A				
140612074034	140612	0740	56.22	43N38.79	12E11.53	3.92	1.0	39
94	17.9	0.17	0.5	0.6 B A				
140612080330	140612	0804	00.53	43N18.83	12E32.23	2.97	0.4	35
94	10.5	0.15	0.4	0.4 B A				
140612092330	140612	0924	03.54	43N21.75	12E32.84	2.18	1.5	59
45	11.2	0.24	0.4	0.5 B A				
140612092746	140612	0928	16.69	43N26.76	12E26.66	3.95	-0.5	15
117	5.7	0.05	0.4	0.3 B A				
140612093650	140612	0937	20.58	43N19.24	12E33.81	3.97	0.0	26
165	12.4	0.17	0.5	0.6 C A				
140612094938	140612	0950	04.56	43N23.24	12E30.34	3.64	-0.3	20
114	7.9	0.06	0.3	0.2 B M				
140612095338	140612	0953	59.42	43N19.60	12E33.06	5.45	-0.1	23
109	11.2	0.28	0.9	3.0 B A				
140612095634	140612	0957	00.35	43N22.90	12E30.43	3.52	1.8	57
38	8.0	0.14	0.2	0.3 B A				
140612100610	140612	1006	43.59	43N23.51	12E29.24	3.42	1.1	51
39	6.6	0.15	0.2	0.3 B A				
140612101026	140612	1010	45.78	43N23.32	12E29.55	3.45	0.1	23
143	6.8	0.06	0.2	0.2 B A				
140612104850	140612	1049	12.37	43N22.99	12E29.29	4.44	-0.7	12
232	6.6	0.05	0.4	2.2 C A				

140612105202	140612	1052	34.67	43N18.91	12E32.17	3.47	0.3	35
104	11.0	0.14	0.3	0.4 B A				
140612110210	140612	1102	33.75	43N19.04	12E31.99	4.40	-0.3	21
103	10.2	0.06	0.2	1.2 B M				
140612113202	140612	1132	25.08	43N22.25	12E30.64	4.37	0.0	21
174	8.2	0.07	0.3	1.1 B A				
140612113858	140612	1139	22.45	43N26.94	12E23.98	3.08	2.2	56
38	5.8	0.14	0.2	0.3 A A				
140612115130	140612	1152	10.90	43N18.77	12E31.99	3.74	0.9	44
47	10.2	0.13	0.3	0.3 B A				
140612120106	140612	1201	28.69	43N27.46	12E29.87	3.76	0.3	26
71	7.8	0.07	0.3	0.2 A M				
140612121322	140612	1213	56.50	43N27.10	12E26.41	3.06	-0.4	17
115	6.1	0.12	0.6	0.6 B A				
140612123602	140612	1236	35.25	43N29.91	12E25.26	4.62	-0.0	25
123	6.7	0.11	0.3	0.9 B A				
140612124834	140612	1248	57.30	43N18.96	12E32.10	3.65	0.5	37
132	10.4	0.17	0.3	0.4 B A				
140612134002	140612	1340	35.91	43N27.77	12E23.89	3.91	-0.6	7
351	6.9	0.01	0.4	0.1 C A				
140612134730	140612	1347	58.49	43N23.91	12E28.89	3.65	0.2	27
126	6.3	0.09	0.3	0.2 B A				
140612140746	140612	1408	19.42	43N26.81	12E26.50	3.97	-0.6	17
114	5.7	0.05	0.4	0.2 B A				
140612141426	140612	1414	54.28	43N23.00	12E29.88	3.75	-0.4	16
151	7.4	0.09	0.9	0.7 B A				
140612141602	140612	1416	30.94	43N23.68	12E29.49	3.36	1.1	50
48	7.0	0.15	0.3	0.3 A A				
140612142626	140612	1426	59.18	43N23.75	12E29.39	3.67	0.5	37
38	6.9	0.11	0.2	0.3 A A				
140612143338	140612	1433	59.71	42N56.64	12E54.93	9.58	0.7	15
254	17.4	0.06	0.4	0.7 C A				
140612144002	140612	1440	27.54	43N23.51	12E29.44	3.68	1.0	46
39	6.9	0.11	0.2	0.2 A A				
140612144714	140612	1447	36.18	43N23.67	12E29.40	3.60	1.1	44
38	6.9	0.11	0.2	0.2 A A				
140612150802	140612	1508	25.32	43N27.56	12E29.63	3.75	0.3	23
73	7.5	0.05	0.2	0.2 A A				
140612151826	140612	1518	52.74	43N19.09	12E31.99	3.50	0.4	25
103	10.2	0.12	0.3	0.3 B A				
140612152210	140612	1522	30.20	43N19.03	12E32.05	3.68	0.2	21
103	10.3	0.07	0.2	0.3 B M				
140612152610	140612	1526	42.29	43N18.90	12E31.88	3.57	1.2	44
47	10.1	0.08	0.2	0.2 B A				
140612154018	140612	1540	41.24	43N23.25	12E29.71	3.25	-0.4	15
144	7.0	0.04	0.2	0.4 B A				
140612155218	140612	1552	52.87	43N18.64	12E32.07	3.05	0.6	38
104	10.3	0.16	0.3	0.4 B A				
140612155618	140612	1556	45.66	43N18.67	12E32.07	3.43	0.3	35
84	10.3	0.15	0.3	0.4 B A				
140612155914	140612	1559	36.94	43N18.73	12E32.15	2.88	0.4	32
104	11.2	0.17	0.4	0.5 B A				
140612161218	140612	1612	42.02	43N20.24	12E32.72	3.52	-0.1	17
142	10.1	0.05	0.2	0.2 B M				

140612161219	140612	1613	06.28	43N23.62	12E29.09	3.33	-0.6	21
56	6.5	0.06	0.2	0.3 A M				
140612161458	140612	1615	23.70	43N23.64	12E29.31	3.57	0.9	39
100	6.8	0.11	0.2	0.2 B A				
140612164154	140612	1642	18.00	43N27.37	12E29.53	3.97	-0.7	14
156	7.3	0.04	0.2	0.1 B M				
140612164522	140612	1645	53.03	43N19.10	12E31.95	3.82	0.1	21
92	10.2	0.04	0.1	0.1 B A				
140612164730	140612	1647	50.94	43N25.93	12E30.01	5.53	-0.4	19
129	7.7	0.08	0.3	1.1 B A				
140612170418	140612	1704	49.66	43N29.84	12E23.62	3.83	-0.2	19
235	10.8	0.05	0.3	0.2 C A				
140612171858	140612	1719	22.80	43N23.63	12E30.28	4.66	-0.6	12
230	7.7	0.04	0.3	1.1 C A				
140612172450	140612	1725	17.36	43N23.50	12E29.44	3.46	-0.1	24
81	6.9	0.08	0.2	0.3 A A				
140612173426	140612	1734	43.52	43N18.94	12E32.57	2.42	-0.4	17
150	11.4	0.15	0.8	1.0 B A				
140612180226	140612	1802	56.74	43N19.04	12E32.22	3.70	1.4	33
52	10.5	0.10	0.2	0.3 B A				
140612180538	140612	1805	58.30	43N18.85	12E32.05	3.79	0.6	40
52	10.3	0.10	0.2	0.3 B A				
140612180834	140612	1809	01.20	43N18.39	12E32.36	5.39	0.0	24
127	11.8	0.23	0.7	2.3 B A				
140612181458	140612	1815	26.21	43N27.03	12E26.37	4.17	-0.7	16
112	5.9	0.04	0.4	0.5 B M				
140612182346	140612	1824	13.85	43N24.09	12E30.15	3.82	0.2	39
45	7.5	0.12	0.3	0.3 B A				
140612184154	140612	1842	13.92	43N24.53	12E27.51	3.77	-0.3	18
72	5.1	0.03	0.2	0.2 A M				
140612185754	140612	1858	25.99	43N19.28	12E32.18	3.70	-0.2	21
121	10.6	0.14	0.4	0.4 B A				
140612185930	140612	1859	56.00	43N36.34	12E26.00	15.09	0.6	21
284	17.4	0.22	1.3	2.6 C A				
140612190610	140612	1906	40.02	43N18.84	12E32.09	3.53	0.2	35
65	10.4	0.20	0.4	0.5 B A				
140612190906	140612	1909	35.12	43N22.39	12E29.49	6.22	-0.4	12
246	6.7	0.07	0.7	2.0 C A				
140612193706	140612	1937	25.95	43N19.54	12E32.36	3.42	-0.5	19
127	10.4	0.07	0.3	0.3 B M				
140612194122	140612	1941	51.18	43N22.70	12E35.66	6.25	-0.1	27
103	11.4	0.11	0.3	0.7 B A				
140612194642	140612	1947	12.78	43N24.07	12E30.07	3.18	-0.8	18
221	7.4	0.23	0.9	1.1 C A				
140612195842	140612	1959	59.79	43N23.83	12E29.53	2.36	-0.0	33
79	7.1	0.27	0.6	0.8 B A				
140612201618	140612	2016	38.23	42N56.40	13E15.21	11.67	0.4	21
85	16.4	0.16	0.6	2.0 B A				
140612201810	140612	2018	39.49	43N18.93	12E32.10	3.45	0.8	42
47	10.4	0.16	0.3	0.4 B A				
140612202242	140612	2023	08.97	42N35.21	13E16.82	8.98	-0.3	12
157	19.8	0.16	1.3	1.9 C M				
140612202418	140612	2024	52.63	43N18.40	12E32.31	3.44	1.4	54
48	10.7	0.16	0.3	0.4 B A				

140612204050	140612	2041	11.87	43N	7.91	13E	0.25	9.89	0.9	34
75	12.6	0.10	0.2	0.6	A	A				
140612204450	140612	2045	13.11	43N	19.00	12E	32.02	3.84	0.5	41
47	10.3	0.10	0.2	0.2	B	A				
140612205530	140612	2056	01.27	43N	19.10	12E	32.12	3.76	0.0	20
112	10.7	0.05	0.1	0.2	B	A				
140612211306	140612	2113	27.29	43N	23.67	13E	0.38	4.45	0.3	26
99	12.6	0.07	0.2	1.3	B	M				
140612212506	140612	2125	25.70	43N	18.97	12E	32.13	3.19	0.0	33
104	10.9	0.18	0.4	0.5	B	A				
140612213738	140612	2138	06.15	43N	18.77	12E	32.14	4.68	-0.1	27
52	10.4	0.09	0.3	1.3	B	M				
140612213842	140612	2139	02.82	43N	18.47	12E	32.42	3.76	0.5	42
67	10.8	0.09	0.2	0.2	B	A				
140612214034	140612	2140	58.26	43N	18.61	12E	31.95	3.84	0.1	32
174	10.2	0.17	0.4	0.5	C	A				
140612215114	140612	2151	39.92	43N	24.10	12E	30.37	3.49	-0.6	23
120	7.8	0.11	0.3	0.4	B	A				
140612220242	140612	2203	09.86	43N	25.02	12E	33.41	3.36	-0.5	17
174	10.6	0.17	0.9	0.7	C	A				
140612222002	140612	2220	26.05	43N	18.33	12E	32.41	4.34	0.1	28
128	12.0	0.14	0.4	2.0	B	A				
140612223322	140612	2233	43.83	43N	19.98	12E	32.59	3.45	-0.5	13
159	10.2	0.20	1.5	1.4	C	A				
140612224330	140612	2243	54.84	43N	24.93	12E	29.30	3.96	-0.9	17
100	7.6	0.04	0.2	0.1	B	M				
140612224954	140612	2250	28.01	43N	25.55	12E	25.23	3.29	-0.5	16
135	5.0	0.05	0.3	0.2	B	A				
140612230034	140612	2301	07.97	43N	23.81	12E	29.10	3.51	-0.2	29
77	6.5	0.20	0.5	0.5	B	A				
140612231634	140612	2316	58.09	43N	2.52	13E	1.24	11.51	-0.3	9
98	16.0	0.04	0.4	0.6	B	M				
140612232314	140612	2323	46.73	43N	23.43	12E	29.38	3.49	-0.6	17
174	6.8	0.11	0.6	0.4	B	A				
140612234258	140612	2343	27.90	43N	28.46	12E	29.03	3.25	0.4	41
68	7.1	0.13	0.3	0.3	A	A				
140613000643	140613	0007	06.88	43N	21.52	12E	34.00	2.14	-0.4	24
145	11.2	0.12	0.5	0.5	B	M				
140613002834	140613	0029	04.99	43N	25.50	12E	28.85	3.82	0.2	31
86	6.5	0.05	0.1	0.1	B	A				
140613003354	140613	0034	20.48	42N	54.63	13E	10.13	9.74	0.1	8
127	15.5	0.04	0.4	1.1	B	A				
140613003618	140613	0036	41.02	43N	16.34	12E	35.17	6.08	0.5	48
79	10.9	0.14	0.3	1.1	A	A				
140613003930	140613	0039	50.70	43N	25.92	12E	30.12	4.80	-0.4	12
134	8.3	0.01	0.1	0.3	B	A				
140613005858	140613	0059	30.07	43N	18.56	12E	31.83	3.75	-0.0	39
91	11.1	0.22	0.4	0.6	B	A				
140613010346	140613	0104	08.95	43N	26.89	12E	24.00	3.25	3.0	18
33	5.9	0.13	0.2	0.2	A	M				
140613010714	140613	0107	42.75	43N	27.30	12E	23.59	3.72	-0.4	24
158	6.1	0.30	0.9	0.9	C	A				
140613011026	140613	0110	59.20	43N	26.96	12E	25.14	2.83	0.1	28
84	5.4	0.09	0.2	0.3	A	A				

140613011234	140613	0113	02.72	43N18.99	12E32.09	3.77	0.1	25
93	10.8	0.06	0.2	0.2 B A				
140613011722	140613	0117	53.04	43N27.49	12E22.02	3.69	-0.2	15
257	7.7	0.18	0.9	0.8 C A				
140613011930	140613	0120	01.63	43N18.88	12E32.08	3.62	0.6	47
47	10.3	0.10	0.2	0.3 B A				
140613012154	140613	0122	19.92	43N23.38	12E29.31	3.49	-0.6	24
141	6.7	0.08	0.2	0.2 B A				
140613013306	140613	0133	28.28	43N18.81	12E32.27	3.77	0.3	44
67	10.6	0.12	0.2	0.3 B A				
140613013650	140613	0137	20.85	42N58.94	12E52.49	3.16	0.1	20
69	18.3	0.07	0.3	0.3 A M				
140613014330	140613	0144	00.68	43N26.95	12E23.73	3.37	-0.2	18
196	6.1	0.09	0.3	0.3 C A				
140613020450	140613	0205	22.48	43N27.23	12E23.40	2.23	-0.8	16
237	6.2	0.07	0.8	0.4 C M				
140613021146	140613	0212	20.78	43N26.98	12E24.16	3.29	0.9	51
55	5.6	0.15	0.3	0.3 A A				
140613021618	140613	0216	41.82	43N24.05	12E27.89	0.18	-0.7	16
151	5.1	0.14	0.5	1.8 B A				
140613022346	140613	0224	12.64	43N21.66	12E32.33	3.30	-0.2	22
199	10.6	0.37	1.4	1.7 D A				
140613022850	140613	0229	07.79	43N21.92	12E32.86	3.00	-0.1	25
84	11.2	0.21	0.6	0.7 B A				
140613023514	140613	0235	47.38	43N27.02	12E23.29	3.95	-0.6	18
242	6.5	0.24	0.9	0.8 C A				
140613024938	140613	0250	00.29	43N26.68	12E26.83	3.94	0.2	31
104	5.7	0.11	0.3	0.3 B A				
140613025634	140613	0256	57.34	42N34.78	13E17.13	8.76	0.6	13
162	20.3	0.14	0.8	1.6 B A				
140613030554	140613	0306	11.64	43N35.97	12E16.41	5.35	0.4	31
86	18.2	0.12	0.4	1.8 B A				
140613031322	140613	0313	49.35	43N20.25	12E32.83	4.93	-0.4	14
168	10.3	0.03	0.3	0.7 B M				
140613031546	140613	0316	04.98	42N50.56	12E55.85	8.91	0.3	15
192	18.1	0.13	0.6	2.6 C A				
140613031738	140613	0318	11.43	42N34.98	13E17.08	9.04	0.7	15
159	20.2	0.18	0.9	2.0 C A				
140613032642	140613	0327	08.17	42N56.48	12E56.29	8.16	-0.1	14
166	16.1	0.10	0.6	1.4 B M				
140613032850	140613	0329	15.67	43N26.97	12E27.06	4.82	-0.3	20
120	6.3	0.16	0.7	1.4 B A				
140613033738	140613	0338	02.53	43N25.58	12E33.07	3.53	-0.4	16
94	9.7	0.19	0.6	0.7 B A				
140613034938	140613	0350	03.10	43N23.29	12E29.19	3.60	-0.6	19
175	6.5	0.06	0.3	0.3 B A				
140613035146	140613	0352	19.74	43N27.28	12E23.50	3.44	-0.3	13
241	8.1	0.06	0.4	0.3 C A				
140613035250	140613	0353	19.81	43N27.48	12E23.72	3.21	-0.4	14
239	6.4	0.09	0.5	0.4 C A				
140613035914	140613	0359	44.73	43N27.01	12E24.31	2.94	-0.8	11
126	5.4	0.08	0.7	0.7 B A				
140613041202	140613	0412	32.23	43N27.37	12E22.91	2.08	-0.6	9
248	6.7	0.03	0.7	1.0 C A				

140613041650	140613	0417	18.17	43N26.98	12E26.52	4.19	-0.7	12
125	5.9	0.06	0.7	1.0 B A				
140613042106	140613	0421	31.51	43N26.67	12E26.92	3.82	0.2	30
64	5.7	0.11	0.3	0.3 A A				
140613043058	140613	0431	20.47	42N34.97	13E16.80	8.34	0.0	10
160	19.8	0.13	1.4	2.2 C M				
140613044050	140613	0441	13.72	43N27.21	12E39.76	11.23	0.5	27
122	9.6	0.12	0.4	0.8 B A				
140613051114	140613	0512	06.66	43N26.83	12E26.54	3.87	-0.2	15
114	5.7	0.06	0.3	0.2 B A				
140613051738	140613	0517	57.73	42N40.96	12E33.89	2.22	0.2	12
133	20.1	0.15	1.3	1.0 B M				
140613054610	140613	0546	37.42	43N22.71	12E31.04	3.63	-0.2	17
251	8.8	0.08	0.3	0.3 C A				
140613055426	140613	0554	51.01	43N 3.43	13E 0.56	12.48	0.5	12
107	16.4	0.10	0.6	0.9 B A				
140613055842	140613	0559	07.82	42N34.76	13E16.71	8.82	0.4	12
163	19.7	0.19	1.5	2.4 C M				
140613060226	140613	0602	48.70	43N 0.51	12E56.53	2.55	0.5	14
147	12.2	0.15	0.7	0.7 B A				
140613061042	140613	0611	12.44	43N26.88	12E26.79	5.51	0.2	24
130	6.0	0.20	0.6	1.6 B A				
140613063010	140613	0630	42.96	43N20.47	12E31.67	3.03	0.4	32
89	8.7	0.06	0.2	0.2 A A				
140613063410	140613	0634	42.62	43N18.98	12E31.90	3.77	1.2	46
47	10.1	0.09	0.2	0.2 B A				
140613063930	140613	0639	58.69	43N18.99	12E31.91	3.80	1.0	44
47	10.1	0.09	0.2	0.2 B A				
140613064154	140613	0642	16.16	43N19.19	12E31.99	3.86	0.2	31
92	10.2	0.13	0.3	0.4 B A				
140613070242	140613	0703	00.88	43N18.60	12E31.82	3.84	-0.3	21
102	10.0	0.06	0.2	0.2 B M				
140613072730	140613	0727	59.35	43N27.63	12E25.25	3.37	-0.4	14
220	6.6	0.19	1.6	1.0 C A				
140613073602	140613	0736	28.90	43N26.38	12E27.51	5.18	0.2	25
74	5.8	0.09	0.3	0.7 A A				
140613074258	140613	0743	31.15	43N19.89	12E32.60	2.79	0.5	39
95	10.3	0.14	0.3	0.4 B A				
140613074954	140613	0750	23.68	43N18.69	12E32.29	3.76	0.3	31
94	10.6	0.12	0.3	0.4 B A				
140613075442	140613	0755	05.98	42N44.53	12E58.74	10.02	0.6	15
84	24.3	0.12	0.7	1.8 B M				
140613075618	140613	0756	45.34	43N19.04	12E31.96	3.85	0.4	30
129	10.6	0.07	0.2	0.2 B A				
140613080538	140613	0806	02.18	43N19.02	12E31.92	3.82	1.3	38
47	10.1	0.10	0.2	0.3 B A				
140613081114	140613	0811	43.65	43N19.04	12E31.89	3.85	0.4	26
128	10.1	0.05	0.1	0.1 B A				
140613081442	140613	0814	57.44	42N44.68	12E58.22	3.29	0.9	22
69	23.6	0.12	0.3	1.1 B A				
140613081618	140613	0816	47.39	43N18.91	12E32.02	3.86	0.5	32
92	10.2	0.09	0.2	0.3 B A				
140613081754	140613	0818	17.93	43N18.90	12E32.20	3.44	0.5	33
111	11.0	0.16	0.4	0.4 B A				

140613083306	140613	0833	27.67	43N26.86	12E27.24	4.31	-0.3	14
135	6.2	0.04	0.2	0.6 B A				
140613083914	140613	0839	40.84	43N24.67	12E28.58	0.44	0.5	44
48	6.5	0.38	0.6	1.1 B A				
140613084746	140613	0848	12.73	43N19.00	12E31.95	3.49	2.0	58
47	10.2	0.15	0.3	0.3 B A				
140613085114	140613	0851	45.47	43N19.23	12E31.52	2.04	0.4	27
78	9.6	0.09	0.2	0.3 B A				
140613085250	140613	0853	22.47	43N18.50	12E32.16	3.00	0.4	34
48	10.5	0.14	0.3	0.4 B A				
140613090746	140613	0908	06.05	43N18.86	12E31.96	3.87	0.4	34
92	10.2	0.12	0.3	0.3 B A				
140613094106	140613	0941	27.22	43N21.98	12E37.25	5.70	0.2	19
211	13.9	0.04	0.2	0.4 C A				
140613094730	140613	0947	59.62	43N24.51	12E28.26	3.64	-0.3	19
104	6.0	0.07	0.2	0.2 B A				
140613095042	140613	0951	03.30	43N23.37	12E29.48	3.46	-0.4	15
141	6.9	0.06	0.2	0.3 B A				
140613095858	140613	0959	17.79	43N19.05	12E31.99	3.52	0.0	21
114	10.2	0.09	0.3	0.3 B A				
140613102002	140613	1020	26.23	43N18.79	12E32.05	3.51	0.2	30
114	12.0	0.22	0.5	0.6 B A				
140613102346	140613	1023	58.93	42N 6.52	13E24.12	15.13	2.7	16
315	59.5	0.13	1.7	1.6 C M				
140613103026	140613	1030	49.01	43N24.59	12E27.70	3.00	-0.4	19
129	5.4	0.14	0.6	0.6 B A				
140613110210	140613	1102	32.64	43N26.95	12E24.11	3.36	-0.2	22
190	5.7	0.15	0.5	0.4 C A				
140613110554	140613	1106	20.72	43N27.06	12E24.56	2.66	-0.1	20
115	5.5	0.08	0.2	0.3 B A				
140613111234	140613	1113	06.28	43N27.21	12E25.31	3.31	-0.5	14
144	5.9	0.07	0.3	0.3 B A				
140613114226	140613	1142	50.71	43N18.98	12E32.12	3.75	0.2	20
143	10.9	0.08	0.2	0.3 B A				
140613115410	140613	1154	34.00	43N18.63	12E32.09	3.05	0.7	40
74	11.3	0.16	0.3	0.4 B A				
140613121322	140613	1213	55.11	43N23.62	12E29.41	3.28	0.6	31
55	6.9	0.11	0.2	0.3 A A				
140613122346	140613	1224	07.09	42N38.11	13E17.17	9.38	0.8	12
126	15.4	0.22	1.2	2.3 B A				
140613125442	140613	1255	08.19	42N38.25	13E17.07	9.84	0.4	8
316	20.4	0.17	1.7	2.4 C A				
140613130210	140613	1302	29.66	42N48.32	12E31.52	2.88	1.9	14
121	28.5	0.22	1.0	0.9 B A				
140613140746	140613	1408	18.54	43N19.33	12E31.81	3.55	0.1	27
115	10.1	0.13	0.3	0.4 B A				
140613141810	140613	1418	43.20	43N18.89	12E32.10	3.10	0.3	31
103	10.4	0.15	0.4	0.4 B A				
140613142050	140613	1421	13.62	43N20.35	12E32.26	3.05	-0.3	16
135	9.5	0.06	0.3	0.4 B A				
140613144418	140613	1445	23.10	43N18.57	12E32.21	2.94	1.1	53
48	10.5	0.15	0.3	0.3 B A				
140613145826	140613	1458	57.22	43N26.15	12E26.97	3.94	0.9	50
54	5.0	0.16	0.3	0.3 B A				

140613150258	140613	1503	19.01	43N18.71	12E31.67	3.50	-0.2	12
178	11.6	0.04	0.5	0.5	B A			
140613153202	140613	1532	30.04	43N22.67	12E31.35	3.13	-0.1	24
86	9.2	0.13	0.4	0.4	A A			
140613153618	140613	1536	59.22	43N26.07	12E29.24	3.92	-0.5	20
121	7.1	0.10	0.3	0.3	B A			
140613160314	140613	1603	45.49	43N24.02	12E28.25	3.25	-0.5	24
119	5.6	0.19	0.5	0.5	B A			
140613161042	140613	1611	13.50	43N25.30	12E31.66	3.02	0.4	35
61	8.7	0.13	0.3	0.3	B A			
140613162434	140613	1624	57.05	43N18.91	12E32.14	3.72	0.0	21
112	11.0	0.07	0.2	0.3	B A			
140613163914	140613	1639	43.08	43N27.21	12E27.95	3.96	-0.5	14
127	7.1	0.09	0.7	0.6	B A			
140613165202	140613	1652	28.33	43N29.75	12E23.57	3.46	-0.6	11
254	12.3	0.05	0.3	0.3	C A			
140613170210	140613	1702	36.00	43N27.33	12E25.93	3.79	-0.7	10
138	6.3	0.07	1.2	0.4	C A			
140613172122	140613	1721	52.68	43N29.89	12E23.60	3.78	-0.2	15
255	7.0	0.06	0.3	0.2	C A			
140613172314	140613	1723	48.38	43N18.63	12E31.93	4.44	1.3	45
47	11.1	0.09	0.2	1.2	B A			
140613173914	140613	1739	45.01	43N18.56	12E32.05	4.37	-0.0	29
117	11.3	0.16	0.4	2.2	B A			
140613175618	140613	1756	39.33	43N20.71	12E32.59	2.90	-0.6	19
136	9.6	0.06	0.2	0.3	B M			
140613180906	140613	1809	26.03	43N23.86	12E29.70	3.20	-0.2	26
98	7.1	0.06	0.2	0.2	B A			
140613182242	140613	1823	12.09	43N18.47	12E31.93	3.42	0.2	37
103	10.2	0.10	0.2	0.2	B A			
140613183442	140613	1835	13.19	43N26.19	12E29.60	5.36	-0.7	11
172	7.7	0.04	0.4	0.9	B M			
140613183443	140613	1835	14.83	43N20.32	12E31.72	3.55	-0.3	18
129	8.9	0.06	0.2	0.2	B M			
140613184538	140613	1846	04.32	43N19.39	12E31.90	3.02	-0.3	23
113	10.1	0.08	0.2	0.3	B A			
140613190106	140613	1901	33.44	43N25.02	12E34.17	2.64	0.1	32
84	11.5	0.12	0.3	0.4	B A			
140613191354	140613	1914	17.74	43N27.23	12E28.70	4.03	-1.0	13
136	6.2	0.09	0.6	1.4	B A			
140613191706	140613	1917	36.77	43N19.00	12E32.03	3.19	0.6	52
47	10.3	0.18	0.3	0.4	B A			
140613191858	140613	1919	24.88	43N18.83	12E32.07	4.33	-0.3	20
103	10.3	0.06	0.2	1.4	B M			
140613192122	140613	1921	49.97	43N20.71	12E31.59	3.36	-0.5	21
96	9.1	0.06	0.2	0.3	B M			
140613192226	140613	1922	34.29	43N19.07	12E32.02	3.74	1.7	46
47	10.3	0.09	0.2	0.2	B A			
140613193946	140613	1940	21.28	43N27.14	12E28.64	3.68	-0.9	11
146	6.3	0.04	0.5	0.2	B A			
140613201058	140613	2011	22.38	43N19.02	12E31.92	3.86	1.0	41
47	10.1	0.08	0.2	0.2	B A			
140613201530	140613	2016	16.06	43N18.74	12E31.95	3.44	0.3	35
92	10.2	0.09	0.2	0.2	B A			

140613202538	140613	2025	59.66	43N24.01	12E30.03	4.51	-0.7	22
97	7.3	0.06	0.2	0.9 B M				
140613203722	140613	2037	41.11	43N19.34	13E 4.34	2.41	0.1	17
173	13.0	0.18	0.7	0.7 C A				
140613203946	140613	2040	28.44	43N18.56	12E32.11	3.44	1.6	45
47	10.4	0.07	0.1	0.2 B A				
140613205026	140613	2050	59.24	43N23.68	12E29.20	3.55	0.3	42
48	6.6	0.15	0.3	0.3 B A				
140613205218	140613	2052	45.48	43N23.72	12E29.32	3.46	-0.4	28
78	6.8	0.12	0.3	0.3 A A				
140613211026	140613	2110	50.23	43N23.70	12E29.49	3.16	-0.0	34
63	7.0	0.12	0.2	0.3 A A				
140613215042	140613	2151	04.75	43N24.65	12E31.89	3.55	-0.8	21
76	8.4	0.09	0.2	0.2 B M				
140613220210	140613	2202	31.08	42N56.83	12E56.64	5.41	-0.1	17
76	15.3	0.09	0.4	1.8 B M				
140613222330	140613	2223	52.97	43N19.35	12E31.97	3.56	0.0	35
92	10.2	0.11	0.2	0.3 B A				
140613223706	140613	2237	34.49	43N22.86	12E32.78	2.18	-0.8	17
136	10.5	0.31	1.2	1.6 C A				
140613224402	140613	2244	30.11	43N18.69	12E32.07	3.77	0.6	43
47	10.3	0.10	0.2	0.3 B A				
140613225146	140613	2252	05.55	43N20.50	12E31.98	2.98	-0.0	23
122	9.0	0.07	0.2	0.3 B A				
140613225826	140613	2258	43.44	42N43.72	13E 7.58	9.55	0.4	13
148	15.7	0.12	0.6	1.9 B A				
140613230450	140613	2305	09.21	43N23.73	12E30.19	3.05	-0.8	18
130	7.5	0.24	1.0	1.8 B A				
140613232714	140613	2327	47.45	43N25.21	12E27.90	3.77	-1.1	14
161	6.1	0.03	0.3	0.3 B M				
140613232834	140613	2328	56.00	43N23.15	12E29.29	4.56	-0.6	19
147	6.6	0.10	0.4	1.7 B A				
140613233026	140613	2331	01.40	43N18.87	12E32.10	3.27	1.0	45
47	10.4	0.09	0.2	0.2 B A				
140613235042	140613	2351	09.70	43N27.48	12E28.66	3.79	0.0	26
64	6.2	0.09	0.3	0.2 A A				
140614000450	140614	0005	10.35	43N24.51	12E28.96	4.84	-0.8	12
196	6.8	0.08	0.6	2.8 C A				
140614000938	140614	0009	55.46	43N17.58	12E36.40	7.22	-0.2	24
77	12.5	0.06	0.2	0.7 B M				
140614001042	140614	0011	08.56	42N39.38	13E14.42	8.61	0.9	20
116	17.5	0.24	0.8	2.7 B A				
140614001234	140614	0012	56.94	43N26.97	12E24.48	3.34	-0.5	18
122	5.4	0.21	0.7	0.7 B A				
140614001514	140614	0015	41.20	43N29.01	12E24.09	5.84	-0.6	15
227	9.2	0.07	0.5	0.8 C A				
140614002402	140614	0024	29.08	43N25.32	12E30.94	3.46	-1.1	16
180	8.1	0.05	0.2	0.2 C M				
140614003010	140614	0030	36.81	43N27.05	12E23.88	3.29	0.1	37
61	5.8	0.13	0.3	0.3 A A				
140614003306	140614	0033	31.09	43N32.23	12E25.20	3.38	-0.5	19
171	9.3	0.06	0.4	0.2 B M				
140614003810	140614	0038	34.00	43N18.90	12E31.83	4.16	0.9	48
46	10.0	0.10	0.2	2.1 B A				

140614004034	140614	0041	07.96	43N23.27	12E29.48	4.11	-0.4	17
144	6.9	0.07	0.4	3.0	C	A		
140614004922	140614	0049	46.16	43N18.69	12E31.97	4.35	-0.3	26
121	11.1	0.13	0.3	2.1	B	A		
140614010018	140614	0100	39.14	43N23.12	12E34.16	3.47	0.2	40
93	10.4	0.13	0.2	0.3	B	A		
140614011010	140614	0110	43.29	43N19.05	12E32.02	3.72	0.3	50
47	10.3	0.19	0.3	0.5	B	A		
140614012018	140614	0120	37.65	43N19.37	12E31.96	3.47	-0.3	21
117	10.2	0.06	0.2	0.2	B	A		
140614013602	140614	0136	21.66	43N 4.59	13E 2.82	11.85	-0.0	10
106	14.1	0.08	0.6	1.1	B	A		
140614014034	140614	0140	58.17	43N25.50	12E32.94	3.85	-0.9	21
91	9.7	0.06	0.2	0.2	B	M		
140614014642	140614	0147	13.77	43N 4.21	12E47.88	9.27	0.2	21
89	17.8	0.09	0.3	1.1	B	A		
140614021410	140614	0214	43.42	43N24.59	12E33.90	2.75	0.6	48
44	10.0	0.11	0.2	0.3	A	A		
140614024402	140614	0244	29.11	43N24.29	12E29.60	3.49	-0.6	22
117	7.5	0.15	0.4	0.5	B	A		
140614024658	140614	0247	32.55	43N25.62	12E25.11	3.37	-1.1	13
140	5.1	0.04	0.4	0.3	B	M		
140614025634	140614	0256	56.88	43N23.65	12E29.33	3.36	0.2	40
55	6.8	0.14	0.3	0.3	A	A		
140614031826	140614	0318	58.62	43N34.86	12E27.06	7.89	1.1	45
82	9.8	0.13	0.3	0.7	A	A		
140614032106	140614	0321	28.23	43N18.54	12E32.07	3.60	1.6	49
47	10.3	0.07	0.1	0.2	B	A		
140614032714	140614	0327	46.87	43N19.07	12E31.72	3.80	1.8	61
46	9.9	0.18	0.3	0.4	B	A		
140614032954	140614	0330	47.15	43N18.95	12E31.88	3.76	1.5	54
47	10.1	0.18	0.3	0.4	B	A		
140614033826	140614	0338	53.07	43N19.03	12E31.86	3.65	0.3	34
74	10.0	0.12	0.2	0.3	B	A		
140614034330	140614	0343	53.88	43N18.99	12E32.17	4.99	-0.3	14
127	10.4	0.02	0.2	0.5	B	M		
140614035338	140614	0354	01.60	43N23.52	12E29.33	3.08	-0.6	20
137	6.8	0.09	0.3	0.3	B	A		
140614035634	140614	0357	07.58	43N18.75	12E31.97	4.05	0.4	35
52	10.2	0.09	0.2	3.0	B	A		
140614042554	140614	0426	17.12	43N24.07	12E29.65	5.31	0.0	27
122	7.4	0.15	0.4	1.8	B	A		
140614043202	140614	0432	25.81	43N19.06	12E32.08	4.93	-0.3	16
103	10.3	0.03	0.1	0.6	B	M		
140614043458	140614	0435	31.84	43N18.68	12E31.87	2.82	-0.1	24
118	11.0	0.12	0.4	0.4	B	A		
140614043930	140614	0439	53.05	43N18.69	12E32.02	4.59	-0.3	17
103	10.3	0.03	0.2	0.7	B	M		
140614050138	140614	0501	59.79	43N18.74	12E32.12	3.77	0.0	17
113	11.2	0.07	0.3	0.3	B	A		
140614050522	140614	0505	44.08	43N21.32	12E31.22	3.12	-0.6	19
178	9.2	0.06	0.4	0.3	B	M		
140614051058	140614	0511	25.83	43N27.21	12E26.16	4.18	-0.6	14
126	6.1	0.05	0.5	0.7	B	A		

140614052538	140614	0526	11.02	43N19.00	12E32.18	3.85	0.1	24
111	10.9	0.14	0.4	0.4 B A				
140614053026	140614	0530	53.73	43N25.49	12E33.24	3.14	0.3	28
77	10.0	0.07	0.2	0.2 B A				
140614053930	140614	0539	56.58	43N18.54	12E32.06	3.63	0.6	40
47	10.3	0.07	0.1	0.2 B A				
140614054522	140614	0545	55.52	42N52.23	12E56.53	7.89	0.8	27
145	15.2	0.09	0.3	1.2 B M				
140614055306	140614	0553	28.01	43N18.95	12E31.92	3.94	0.0	19
102	11.7	0.05	0.1	0.2 B A				
140614060034	140614	0601	08.70	42N51.96	12E56.15	7.21	1.0	27
93	15.6	0.13	0.3	2.1 B A				
140614061250	140614	0613	22.00	43N26.92	12E25.03	2.17	-0.6	13
122	5.3	0.05	0.6	0.6 B A				
140614062850	140614	0629	22.54	43N23.40	12E29.36	3.25	0.3	39
56	6.8	0.17	0.3	0.4 B A				
140614064714	140614	0647	37.23	43N10.44	13E 2.66	9.74	0.2	14
106	15.7	0.03	0.1	0.4 B A				
140614071914	140614	0719	48.22	43N18.93	12E32.02	3.56	0.4	35
92	10.2	0.12	0.2	0.3 B A				
140614072730	140614	0728	05.23	43N24.45	12E28.21	3.66	-0.2	23
140	5.9	0.09	0.2	0.3 B A				
140614074018	140614	0740	48.96	43N24.43	12E35.47	2.96	0.4	31
94	8.4	0.14	0.3	0.5 B A				
140614074418	140614	0744	31.08	42N40.93	12E33.71	2.35	0.9	13
193	20.3	0.07	0.6	0.5 C M				
140614074419	140614	0745	03.20	42N41.07	12E34.43	1.12	0.9	14
127	39.3	0.04	0.4	0.4 B M				
140614075930	140614	0800	03.44	43N19.08	12E32.01	3.68	0.3	30
130	10.2	0.18	0.4	0.5 B A				
140614081202	140614	0812	32.95	43N23.44	12E29.36	3.34	-0.5	13
139	6.8	0.05	0.3	0.3 B A				
140614081842	140614	0819	12.17	43N28.43	12E31.41	5.39	-0.3	16
166	10.1	0.06	0.4	0.5 B A				
140614082138	140614	0822	09.94	43N26.49	12E26.76	4.17	0.1	20
91	5.3	0.10	0.4	2.2 B A				
140614082730	140614	0828	05.89	43N30.09	12E25.31	5.49	0.4	33
107	6.3	0.08	0.2	0.5 B A				
140614083410	140614	0834	32.12	43N18.98	12E31.84	3.89	-0.0	21
121	10.0	0.05	0.2	0.2 B A				
140614084330	140614	0843	53.21	43N18.99	12E31.98	3.50	0.3	24
103	10.2	0.07	0.2	0.2 B A				
140614084906	140614	0849	28.97	43N24.42	12E28.36	3.99	-0.6	12
188	6.0	0.03	0.4	0.1 C A				
140614085146	140614	0852	09.96	42N41.08	12E32.98	8.43	3.4	91
182	40.8	0.16	0.4	1.0 C M				
140614090418	140614	0904	40.48	43N25.50	12E32.94	3.45	-0.1	27
96	10.4	0.10	0.3	0.3 B A				
140614091930	140614	0919	48.28	42N40.83	12E33.21	2.32	1.0	16
141	20.7	0.16	0.9	0.8 C M				
140614092258	140614	0923	27.80	43N25.57	12E32.81	3.88	-0.6	14
150	10.3	0.06	0.3	0.3 B A				
140614093634	140614	0936	59.71	43N26.71	12E26.82	3.96	-0.0	17
92	5.7	0.05	0.2	0.2 B A				

140614094226	140614	0942	43.63	42N40.78	12E33.90	1.89	1.4	17
134	19.9	0.19	1.3	1.1 B M				
140614095442	140614	0955	16.69	43N24.42	12E29.52	3.48	0.2	26
113	7.4	0.06	0.2	0.2 B A				
140614095634	140614	0956	49.83	42N40.87	12E33.51	2.55	0.7	11
138	41.0	0.12	1.2	1.0 C M				
140614100730	140614	1007	39.51	42N40.96	12E33.98	2.02	0.6	16
132	20.0	0.14	1.0	0.8 B M				
140614101618	140614	1016	43.72	43N26.94	12E26.52	3.75	-0.6	13
126	5.9	0.09	0.6	0.6 B A				
140614102154	140614	1022	29.57	43N18.78	12E23.86	2.73	-0.5	13
292	7.7	0.08	0.8	0.4 C A				
140614102626	140614	1026	54.34	43N23.63	12E29.39	3.63	-0.4	12
195	6.8	0.04	0.6	0.3 C M				
140614102802	140614	1028	22.49	43N23.41	12E29.61	3.19	-0.3	21
140	6.9	0.09	0.3	0.3 B A				
140614103010	140614	1030	41.59	43N25.16	12E28.57	2.73	-0.5	16
175	6.9	0.14	0.6	2.6 C A				
140614110730	140614	1108	03.15	43N18.83	12E31.95	3.55	-0.2	25
103	10.2	0.07	0.2	0.2 B M				
140614111234	140614	1113	02.61	43N18.71	12E32.08	4.54	0.3	35
104	10.3	0.17	0.4	2.1 B A				
140614111530	140614	1115	59.95	43N26.65	12E27.36	4.01	-0.2	15
108	6.0	0.05	0.2	0.8 B A				
140614112050	140614	1121	20.74	43N23.64	12E46.01	11.05	0.5	28
87	11.0	0.09	0.3	0.6 A A				
140614112402	140614	1124	26.72	43N21.59	12E36.60	3.82	0.1	18
92	12.8	0.04	0.3	0.1 B M				
140614113042	140614	1131	04.11	43N23.95	12E29.18	4.73	-0.4	13
163	6.7	0.08	0.6	1.7 B A				
140614113738	140614	1137	59.30	42N51.05	13E 6.22	2.37	0.4	16
126	23.6	0.19	0.8	1.8 C M				
140614114242	140614	1143	15.25	43N26.17	12E31.59	4.23	-0.6	22
74	8.0	0.08	0.3	1.2 A M				
140614115354	140614	1154	25.68	43N25.46	12E31.62	3.92	-0.8	20
73	8.4	0.05	0.2	0.2 B M				
140614115458	140614	1155	23.09	43N18.94	12E31.93	3.71	0.0	24
115	10.7	0.14	0.4	0.4 B A				
140614115826	140614	1158	56.75	43N26.49	12E23.07	4.89	0.2	28
67	6.8	0.10	0.3	0.6 A A				
140614120002	140614	1200	28.32	43N19.20	12E32.06	3.82	0.6	35
56	10.3	0.08	0.2	0.2 B A				
140614121250	140614	1213	18.31	43N24.38	12E28.56	3.43	-0.7	10
326	6.2	0.03	0.2	0.3 C A				
140614123026	140614	1230	48.22	42N41.36	12E33.41	2.88	0.8	16
179	40.1	0.12	0.8	0.7 B M				
140614124402	140614	1244	22.87	43N19.16	12E32.04	3.86	0.6	36
51	10.3	0.11	0.2	0.3 B A				
140614124818	140614	1248	45.62	43N19.40	12E31.97	3.76	-0.3	18
102	10.2	0.04	0.2	0.2 B M				
140614125426	140614	1254	53.56	43N19.12	12E31.96	3.86	0.2	35
92	10.2	0.17	0.4	0.5 B A				
140614131354	140614	1314	16.74	43N17.76	12E32.19	5.79	-0.2	22
114	10.7	0.17	0.7	1.7 B A				

140614132938	140614	1330	02.40	43N21.34	12E36.49	4.14	-0.2	16
223	14.2	0.06	0.3	0.6 C A				
140614133058	140614	1331	25.23	43N33.07	12E30.37	9.82	0.2	24
185	8.8	0.09	0.5	0.7 C A				
140614133618	140614	1336	43.37	43N18.44	12E31.97	3.39	0.7	46
47	10.2	0.17	0.3	0.4 B A				
140614133842	140614	1339	02.68	43N29.44	12E23.36	5.02	-0.4	12
254	10.1	0.04	0.3	0.6 C A				
140614135234	140614	1353	08.33	43N28.14	12E28.78	8.44	-0.1	17
118	6.6	0.25	1.4	2.7 B A				
140614135546	140614	1356	19.58	43N18.72	12E31.83	3.55	2.0	63
46	10.0	0.17	0.3	0.4 B A				
140614141042	140614	1411	11.96	43N17.79	12E36.30	5.68	0.4	32
75	12.7	0.13	0.3	1.4 B A				
140614141250	140614	1413	21.68	43N19.09	12E31.91	3.82	0.3	19
115	10.5	0.04	0.2	0.2 B A				
140614142554	140614	1426	23.72	42N51.80	13E 4.50	3.37	0.2	14
183	19.3	0.08	0.7	0.4 C M				
140614144018	140614	1440	44.52	43N29.36	12E23.53	5.31	0.2	25
155	8.0	0.10	0.3	0.8 B A				
140614144314	140614	1443	42.58	43N19.01	12E31.96	3.76	0.1	19
254	10.7	0.07	0.2	0.2 C A				
140614145058	140614	1451	23.63	43N18.90	12E31.83	3.84	-0.3	14
122	10.7	0.06	0.2	0.3 B A				
140614145930	140614	1459	52.12	42N31.47	13E17.82	10.84	0.8	11
210	22.8	0.15	1.2	2.2 C A				
140614150346	140614	1504	02.08	42N52.31	12E45.64	3.43	0.8	20
101	20.7	0.14	0.5	1.4 B M				
140614152050	140614	1521	11.47	43N25.34	12E33.01	3.76	-0.3	22
90	9.9	0.07	0.3	0.3 B M				
140614152051	140614	1521	24.01	43N19.01	12E33.47	3.52	-0.1	20
65	12.2	0.06	0.2	0.2 B M				
140614153202	140614	1532	33.23	43N27.58	12E30.26	5.18	0.1	18
75	8.3	0.06	0.2	0.7 A A				
140614160802	140614	1608	21.11	43N19.21	12E32.05	3.86	-0.3	22
140	10.5	0.20	0.7	0.7 C A				
140614161354	140614	1614	21.64	43N27.66	12E30.33	5.27	-0.4	8
165	8.6	0.02	0.2	0.4 B A				
140614163602	140614	1636	23.35	43N18.57	12E31.98	4.91	-0.4	18
103	10.2	0.03	0.2	0.6 B M				
140614164346	140614	1644	17.26	43N27.78	12E28.70	5.30	-0.6	10
125	8.8	0.08	0.6	1.0 B A				
140614170818	140614	1708	39.01	43N19.86	12E35.84	5.26	-0.2	21
132	12.6	0.14	0.4	1.4 B A				
140614171058	140614	1711	16.57	43N18.91	12E32.00	5.02	-0.2	18
103	10.2	0.04	0.2	0.6 B M				
140614171059	140614	1712	03.00	43N28.04	12E30.07	4.01	-0.5	22
87	8.1	0.06	0.2	0.6 A M				
140614172154	140614	1722	28.86	43N27.32	12E28.30	2.79	-0.9	12
150	6.6	0.10	0.6	1.6 B A				
140614173442	140614	1735	00.31	43N22.27	12E29.05	1.90	-0.7	17
175	6.4	0.24	1.1	2.0 C A				
140614174034	140614	1740	57.24	43N19.32	12E31.74	3.56	0.0	28
100	11.1	0.21	0.5	0.6 B A				

140614174330	140614	1743	54.46	43N19.36	12E31.86	3.62	0.4	26
115	10.1	0.09	0.2	0.2 B A				
140614180258	140614	1803	22.38	43N18.57	12E31.99	4.21	-0.3	14
260	11.2	0.06	0.3	1.8 C A				
140614180450	140614	1805	18.58	43N28.78	12E23.55	5.39	-0.6	8
282	8.8	0.01	0.1	0.1 C A				
140614182802	140614	1828	33.50	43N29.86	12E24.09	4.07	-0.4	19
249	6.9	0.13	0.6	1.9 C A				
140614184226	140614	1842	34.55	44N14.76	12E 4.76	23.30	1.5	20
206	29.7	0.46	5.7	6.4 D M				
140614184330	140614	1843	39.97	43N27.28	12E45.68	11.66	1.3	53
45	7.6	0.15	0.3	0.7 B A				
140614184730	140614	1847	54.38	43N26.18	12E33.14	3.20	-0.9	15
175	9.1	0.04	0.3	0.3 B M				
140614185530	140614	1856	29.76	43N19.72	12E22.39	4.36	-0.2	31
96	6.5	0.16	0.4	1.2 B A				
140614190818	140614	1908	40.13	43N27.00	12E24.04	4.02	-0.7	15
232	5.7	0.18	0.8	2.4 C A				
140614193842	140614	1939	17.58	43N21.53	12E36.56	3.89	0.5	44
55	12.7	0.09	0.2	0.2 A A				
140614195354	140614	1954	29.34	43N26.49	12E28.16	3.54	-0.9	16
140	6.5	0.03	0.2	0.2 B M				
140614195458	140614	1955	15.93	42N29.16	13E13.86	9.65	0.0	12
240	20.3	0.24	2.8	5.4 D M				
140614200434	140614	2005	02.01	43N27.50	12E28.50	3.32	0.0	34
60	6.2	0.22	0.4	0.5 B A				
140614200802	140614	2008	54.64	43N19.81	12E22.13	3.62	0.1	28
142	6.5	0.10	0.3	0.2 B A				
140614201338	140614	2014	13.80	43N27.45	12E28.70	2.50	-0.8	12
132	6.2	0.04	0.2	0.3 B A				
140614203026	140614	2030	56.94	43N27.16	12E24.45	3.09	0.4	43
60	5.7	0.19	0.4	0.4 B A				
140614203602	140614	2036	30.46	42N53.79	13E 6.19	9.55	0.9	27
118	15.6	0.18	0.5	1.3 B A				
140614204522	140714	2045	48.73	42N56.73	12E59.86	9.40	-0.2	14
168	12.5	0.09	0.5	1.0 B M				
140614204626	140614	2046	44.13	43N18.63	12E29.44	4.76	0.5	32
122	9.0	0.13	0.6	2.4 B A				
140614204834	140614	2049	03.96	43N24.36	12E29.47	3.36	0.8	48
41	7.7	0.15	0.3	0.3 B A				
140614205058	140614	2051	22.43	43N18.72	12E33.61	4.20	-0.5	16
150	12.4	0.05	0.2	1.6 B M				
140614205442	140614	2055	12.07	43N18.99	12E31.99	3.41	0.4	47
47	10.2	0.17	0.3	0.4 B A				
140614205722	140614	2057	45.52	43N25.17	12E27.29	2.47	-0.7	17
150	5.5	0.14	0.8	2.4 C A				
140614205946	140614	2100	15.05	43N19.16	12E31.94	3.97	-0.6	16
159	10.2	0.04	0.2	0.2 B M				
140614210554	140614	2106	13.36	43N22.09	12E35.32	5.04	-0.2	19
211	12.4	0.09	0.5	0.6 C A				
140614210922	140614	2109	43.23	43N23.44	12E29.47	3.25	1.3	55
38	6.9	0.15	0.2	0.3 B A				
140614211234	140614	2112	58.76	43N23.61	12E29.56	3.02	0.2	34
66	7.1	0.10	0.3	0.3 A A				

140614211530	140614	2115	59.71	43N19.25	12E31.89	3.76	-0.3	13
150	10.3	0.03	0.1	0.2	B A			
140614211810	140614	2118	31.20	43N27.68	12E28.37	4.02	-0.9	16
123	6.3	0.07	0.3	0.4	B M			
140614212002	140614	2120	27.00	43N18.78	12E32.26	2.95	0.7	45
48	10.6	0.13	0.2	0.3	B A			
140614213202	140714	2132	26.98	43N23.58	12E29.05	3.60	-0.5	20
105	6.4	0.07	0.3	0.3	B M			
140614213322	140614	2133	47.33	43N23.41	12E29.33	3.59	0.4	37
67	6.7	0.09	0.2	0.2	A A			
140614213946	140614	2140	14.74	43N19.26	12E31.74	3.60	-0.1	22
116	10.1	0.10	0.3	0.3	B A			
140614214834	140614	2148	59.94	43N18.86	12E32.28	3.74	0.2	28
115	11.2	0.15	0.4	0.5	B A			
140614215114	140614	2151	40.40	43N23.83	12E28.99	3.33	-0.7	19
100	6.4	0.05	0.2	0.4	B M			
140614221010	140614	2210	41.94	43N24.59	12E27.23	4.02	-0.7	18
159	4.9	0.20	1.1	2.5	C A			
140614221754	140614	2218	22.86	42N54.12	12E51.24	10.84	0.2	19
135	17.3	0.13	0.6	1.3	B M			
140614222506	140614	2225	31.26	43N22.27	12E45.88	11.08	0.3	28
87	15.7	0.11	0.3	0.8	A A			
140614223650	140614	2237	16.12	43N26.89	12E27.02	4.35	-0.4	20
120	6.1	0.04	0.2	0.4	B M			
140614223651	140614	2237	23.12	43N28.49	12E23.98	4.77	-0.3	24
108	8.2	0.05	0.2	0.4	B M			
140614224050	140614	2241	14.16	43N23.21	12E29.80	3.07	-0.4	18
145	7.2	0.11	0.4	0.6	B A			
140614224922	140614	2249	44.83	43N30.29	12E23.30	3.55	-0.6	15
207	6.5	0.06	0.6	0.3	C M			
140614224923	140614	2249	45.89	43N32.89	12E21.54	3.87	0.3	30
110	11.4	0.07	0.3	0.3	B M			
140614225130	140614	2251	58.03	43N25.25	12E27.36	3.09	0.0	30
72	5.5	0.18	0.4	0.5	B A			
140614225514	140614	2255	44.85	43N18.82	12E31.86	3.76	0.2	34
117	10.0	0.11	0.3	0.3	B A			
140614230034	140614	2301	02.14	43N18.95	12E32.09	4.36	-0.6	19
93	10.3	0.06	0.2	1.4	B M			
140614230730	140614	2307	48.14	43N27.14	12E45.75	12.19	-0.0	27
71	7.9	0.07	0.3	0.4	A M			
140614230922	140614	2309	47.85	43N18.99	12E32.30	3.89	0.1	22
151	11.0	0.17	0.5	0.6	C A			
140614231530	140614	2315	53.99	43N25.97	12E29.95	6.07	-0.1	18
159	7.7	0.07	0.2	0.8	B A			
140614231738	140614	2318	12.33	43N22.83	12E29.46	2.86	0.0	25
157	6.7	0.07	0.2	0.2	B A			
140614232242	140614	2323	02.16	43N18.77	12E31.89	3.56	0.4	41
51	10.1	0.14	0.3	0.3	B A			
140614232626	140614	2326	47.70	43N18.67	12E32.24	3.76	0.3	31
69	10.6	0.08	0.2	0.3	B M			
140614232730	140614	2328	03.13	43N18.87	12E32.09	3.40	1.3	52
47	10.4	0.12	0.2	0.3	B A			
140614233010	140614	2330	29.72	43N19.57	12E32.15	3.30	-0.4	17
118	10.2	0.12	0.5	0.5	B A			

140614233914	140614	2339	41.05	43N25.52	12E32.96	3.83	-0.6	13
243	10.4	0.05	0.6	0.3 C A				
140614234154	140614	2342	04.53	42N40.63	12E33.50	5.25	0.3	10
204	40.4	0.03	0.2	1.7 C M				
140614234418	140614	2344	40.76	42N51.31	12E56.77	7.92	-0.0	12
184	17.0	0.07	0.7	2.1 C M				
140614235338	140614	2354	36.06	43N27.08	12E23.17	3.96	-0.1	22
100	6.6	0.19	0.7	0.6 B A				
140615000434	140615	0005	02.33	43N27.17	12E45.53	12.19	0.1	34
71	7.7	0.07	0.2	0.4 A M				
140615001946	140615	0020	17.51	43N27.18	12E24.12	2.31	-0.3	17
190	5.8	0.04	0.3	0.3 C M				
140615003042	140615	0031	13.44	43N27.56	12E23.24	3.05	-0.8	16
240	6.7	0.09	1.0	0.4 C M				
140615003250	140615	0033	17.73	43N30.28	12E21.73	3.50	0.2	33
83	8.1	0.19	0.5	0.6 B A				
140615004642	140615	0047	22.97	43N19.06	12E31.91	3.75	0.4	46
51	10.1	0.17	0.3	0.4 B A				
140615004746	140615	0048	00.94	43N18.92	12E32.07	5.19	-0.5	18
125	10.3	0.07	0.4	1.2 B M				
140615004906	140615	0049	30.30	43N22.29	12E32.77	2.92	0.1	32
56	11.4	0.21	0.5	0.6 B A				
140615005946	140615	0100	10.88	43N22.30	12E32.72	2.47	-0.2	20
165	11.3	0.37	1.1	1.7 C A				
140615010154	140615	0102	19.10	43N18.73	12E32.03	3.78	0.3	28
112	10.3	0.08	0.2	0.3 B A				
140615010506	140615	0105	27.69	43N26.86	12E26.22	4.21	-1.0	13
142	5.6	0.10	1.5	1.7 C A				
140615010658	140615	0107	32.87	43N27.19	12E23.96	1.74	-0.9	13
234	5.8	0.07	0.9	0.6 C A				
140615011322	140615	0113	55.05	43N19.22	12E31.95	3.58	0.4	36
47	10.2	0.07	0.2	0.2 B A				
140615011946	140615	0120	13.68	43N20.58	12E30.77	1.59	0.3	41
75	8.9	0.38	0.7	1.0 C A				
140615012122	140615	0121	46.48	43N25.85	12E30.12	4.79	-0.4	13
191	8.4	0.03	0.2	0.8 C A				
140615012818	140615	0128	43.79	43N17.88	12E36.76	3.15	-0.2	13
230	12.9	0.23	1.4	1.5 C A				
140615013618	140615	0136	46.31	43N29.77	12E23.97	3.95	-0.8	17
196	7.1	0.04	0.3	0.1 C M				
140615013738	140615	0138	12.15	43N27.21	12E24.29	3.35	0.1	30
114	5.8	0.18	0.5	0.4 B A				
140615014402	140615	0144	32.50	42N42.64	13E15.67	6.38	-0.0	16
88	18.2	0.12	0.5	1.6 B M				
140615014922	140615	0149	51.13	43N23.53	12E26.85	4.07	-0.7	13
195	3.5	0.15	1.2	1.7 C A				
140615015114	140615	0151	36.74	42N38.31	13E14.13	7.39	-0.2	9
160	16.5	0.10	0.8	3.0 C M				
140615015458	140615	0155	21.37	43N27.38	12E28.86	3.43	-0.6	15
177	6.4	0.09	0.5	0.5 B A				
140615021042	140615	0211	11.27	43N18.89	12E31.94	4.82	-0.4	16
130	10.1	0.01	0.1	0.3 B M				
140615021146	140615	0212	13.84	43N15.81	12E41.78	8.39	0.1	19
113	13.9	0.04	0.2	0.3 B M				

140615021618	140615	0216	49.92	43N19.23	12E31.96	3.68	-0.5	18
81	10.2	0.05	0.2	0.2 B M				
140615021738	140615	0218	48.18	43N18.78	12E32.12	3.64	0.8	43
92	10.4	0.14	0.3	0.4 B A				
140615023042	140615	0231	09.02	43N25.26	12E28.65	6.17	-0.2	13
156	6.8	0.03	0.2	0.5 B A				
140615024138	140615	0243	11.97	43N25.08	12E28.21	1.80	-0.8	15
193	6.5	0.20	1.2	2.1 C A				
140615024538	140615	0245	58.21	43N25.79	12E32.77	2.87	-0.5	13
162	9.2	0.11	0.5	0.8 B A				
140615025010	140615	0250	41.04	43N26.10	12E26.92	4.14	0.3	34
57	5.1	0.11	0.3	1.0 A A				
140615025810	140615	0259	07.84	43N17.81	12E32.08	3.05	-0.0	28
120	10.5	0.18	0.4	0.5 B A				
140615030402	140615	0304	21.25	42N45.27	12E43.00	1.42	0.9	16
125	19.9	0.28	1.4	2.5 C A				
140615030642	140615	0307	08.30	43N19.19	12E32.20	4.02	-0.6	16
126	10.5	0.06	0.4	14.9 C M				
140615032050	140615	0321	22.23	43N27.05	12E23.57	2.42	-0.7	20
195	6.2	0.08	0.5	0.5 C M				
140615032802	140615	0328	29.02	43N19.05	12E32.64	4.46	-0.5	12
134	11.1	0.03	0.2	0.8 B M				
140615033010	140615	0330	39.86	43N25.35	12E33.14	3.88	-0.6	22
115	10.1	0.06	0.3	0.2 B M				
140615034450	140615	0345	11.10	43N 4.17	13E 0.92	9.46	-0.3	12
112	15.6	0.04	0.3	0.6 B M				
140615040434	140615	0405	05.68	43N20.10	12E21.48	3.66	-0.3	17
152	6.6	0.10	0.6	0.4 B A				
140615040906	140615	0409	39.62	43N23.66	12E29.11	3.57	-0.5	21
104	6.5	0.05	0.2	0.2 B M				
140615041114	140615	0411	47.95	43N24.54	12E29.28	3.79	-0.7	17
128	7.2	0.03	0.2	0.2 B M				
140615041530	140615	0415	52.95	43N18.17	12E32.26	3.53	-0.2	16
285	12.0	0.07	0.3	0.3 C A				
140615042210	140615	0422	30.69	43N24.01	12E29.76	2.77	-0.7	13
233	7.2	0.30	1.6	1.8 C A				
140615043546	140615	0436	08.86	43N18.54	12E32.17	3.80	-0.5	16
126	10.5	0.03	0.2	0.2 B M				
140615044002	140615	0440	27.88	43N23.69	12E29.17	3.21	-0.8	15
202	6.6	0.04	0.2	0.4 C M				
140615044138	140615	0441	57.60	43N18.71	12E32.29	3.92	0.3	32
72	10.6	0.18	0.4	0.5 B A				
140615044450	140615	0445	13.77	43N18.76	12E32.72	6.66	-0.2	19
149	11.2	0.20	0.8	2.0 C A				
140615044642	140615	0447	11.74	43N19.80	12E23.16	4.12	-0.9	10
232	6.0	0.01	0.4	0.3 C M				
140615045218	140615	0452	50.40	43N19.68	12E22.96	4.22	-0.6	11
131	6.3	0.02	0.4	0.4 B A				
140615045354	140615	0454	16.94	43N18.39	12E31.80	5.16	0.4	35
112	10.0	0.20	0.5	1.7 B A				
140615050522	140615	0505	54.81	43N20.42	12E21.30	3.11	-0.5	12
174	7.1	0.10	1.1	0.7 C A				
140615051218	140615	0512	49.96	42N55.33	12E57.29	8.91	0.8	23
78	16.7	0.15	0.5	1.7 B A				

140615053946	140615	0540	14.10	43N23.63	12E29.43	3.23	0.3	36
66	6.9	0.17	0.4	0.5	B A			
140615054258	140615	0543	29.51	43N19.88	12E22.14	4.00	-0.8	14
142	6.4	0.06	0.6	0.3	B M			
140615060538	140615	0606	04.14	43N28.45	12E25.66	3.74	-0.4	13
193	8.2	0.06	0.4	0.2	C A			
140615062522	140615	0625	45.73	42N56.08	12E57.78	8.29	0.3	11
262	15.2	0.02	0.2	0.2	C M			
140615063426	140615	0634	47.20	43N24.26	12E29.78	4.00	-0.6	13
298	7.4	0.09	0.5	0.5	C A			
140615064434	140615	0645	01.15	43N19.35	12E31.91	3.68	0.3	34
92	10.1	0.22	0.6	0.8	B A			
140615064658	140615	0647	19.95	43N25.30	12E32.65	3.30	-0.7	19
159	9.6	0.05	0.2	0.2	B M			
140615064802	140615	0648	22.43	43N25.32	12E32.96	3.70	-0.4	24
77	9.9	0.08	0.3	0.3	B M			
140615065738	140615	0658	09.05	43N18.69	12E32.02	5.40	0.0	15
276	11.1	0.09	0.4	1.6	C A			
140615081754	140615	0818	23.05	43N19.07	12E31.98	3.47	0.4	28
51	10.2	0.10	0.3	0.3	B M			
140615082210	140615	0822	38.11	43N18.97	12E32.19	5.11	-0.4	20
104	10.5	0.08	0.3	1.0	B M			
140615082434	140615	0824	58.25	43N 4.96	13E19.39	19.67	0.7	13
193	12.1	0.17	1.4	2.0	C A			
140615082610	140615	0826	32.56	43N20.16	12E32.35	3.87	-0.5	11
151	9.8	0.05	0.4	0.4	B A			
140615084154	140615	0842	23.66	43N19.91	12E22.29	3.77	-0.3	18
152	6.3	0.21	1.2	0.6	C A			
140615084610	140615	0846	40.27	43N20.27	12E38.10	3.82	-0.2	30
68	11.3	0.09	0.3	0.3	B M			
140615085514	140615	0855	49.00	43N19.63	12E22.15	3.75	-0.1	17
186	6.8	0.09	0.4	0.3	C A			
140615085842	140615	0859	14.47	43N18.86	12E31.95	4.78	-0.6	16
141	10.2	0.04	0.2	0.8	B M			
140615085843	140615	0859	25.83	43N18.90	12E31.92	4.61	-0.5	16
140	10.1	0.03	0.1	0.6	B M			
140615090122	140615	0901	34.18	42N28.61	12E36.43	11.95	0.9	18
241	38.3	0.18	1.7	3.0	C M			
140615090418	140615	0904	43.25	43N19.80	12E21.62	3.59	0.0	24
142	6.9	0.07	0.4	0.2	B M			
140615090642	140615	0907	06.76	43N19.00	12E31.91	3.61	-0.0	15
118	10.6	0.07	0.4	0.5	B A			
140615091202	140615	0912	21.29	42N42.57	13E15.51	6.46	0.4	10
145	21.4	0.10	0.7	2.0	C A			
140615092330	140615	0924	05.03	43N20.13	12E22.33	4.97	0.5	37
83	5.9	0.31	0.8	2.5	B A			
140615092538	140615	0926	11.97	43N19.53	12E22.79	4.32	-0.7	12
188	6.7	0.04	0.9	0.8	C M			
140615092658	140615	0927	31.00	43N23.88	12E28.65	2.63	-0.4	14
207	6.0	0.28	1.6	1.5	C A			
140615092850	140615	0929	16.93	43N18.56	12E31.93	3.32	-0.2	12
160	11.2	0.06	0.3	0.3	B A			
140615095306	140615	0953	24.96	43N18.05	12E32.24	6.93	-0.0	21
173	12.2	0.26	0.9	2.6	C A			

140615100850	140615	1009	19.92	42N58.59	12E52.86	11.07	0.4	14
262	18.1	0.34	1.6	2.9 D A				
140615101738	140615	1018	12.15	43N27.29	12E23.39	2.73	-0.1	18
238	6.2	0.08	0.7	0.4 C M				
140615103426	140615	1034	57.43	43N23.83	12E42.81	11.42	0.8	23
102	12.0	0.06	0.2	0.4 B A				
140615104226	140615	1042	46.34	43N22.43	12E35.10	4.11	-0.4	12
178	11.7	0.21	1.3	1.7 C A				
140615105946	140615	1100	12.18	43N 0.13	12E48.46	6.95	0.3	14
164	23.1	0.15	1.2	2.2 C M				
140615110050	140615	1101	21.38	43N23.36	12E30.92	3.60	-0.6	19
110	8.6	0.05	0.2	0.2 B M				
140615110418	140615	1104	36.55	42N47.93	13E 8.18	7.32	0.8	21
121	19.2	0.14	0.6	1.0 B A				
140615110818	140615	1108	43.07	43N26.72	12E26.55	4.70	-0.7	15
116	5.5	0.03	0.3	0.5 B M				
140615112002	140615	1120	29.09	43N23.48	12E31.05	3.28	-0.8	18
106	8.7	0.04	0.2	0.2 B M				
140615112922	140615	1129	56.11	43N26.82	12E26.88	6.26	-0.2	19
119	5.9	0.30	1.2	2.3 B A				
140615113426	140615	1134	53.44	43N21.27	12E31.15	3.16	-0.1	21
112	9.1	0.05	0.2	0.2 B M				
140615113722	140615	1137	42.69	43N24.21	12E24.04	3.72	0.5	28
75	3.7	0.05	0.2	0.1 A A				
140615114138	140615	1142	05.16	42N42.65	13E15.16	6.88	-0.1	12
89	17.7	0.14	1.0	2.4 B M				
140615115602	140615	1156	21.14	42N51.97	12E39.20	3.35	0.1	13
135	25.7	0.12	0.9	1.3 B M				
140615120450	140615	1205	15.15	43N19.34	12E32.14	3.54	-0.4	23
93	10.4	0.10	0.3	0.3 B M				
140615121306	140615	1213	35.35	43N21.07	12E31.83	3.43	0.0	28
118	9.8	0.14	0.3	0.4 B A				
140615121706	140615	1217	32.13	43N23.73	12E29.23	3.36	-0.6	17
103	6.7	0.05	0.2	0.6 B M				
140615121707	140615	1217	59.71	43N23.75	12E29.16	3.29	-0.3	24
49	6.6	0.06	0.2	0.2 A M				
140615121914	140615	1219	45.05	43N27.12	12E38.01	11.26	-0.1	18
85	10.4	0.15	0.8	1.5 B M				
140615122018	140615	1220	40.84	43N23.13	12E29.47	3.88	-0.3	14
231	6.8	0.07	0.3	0.3 C A				
140615122450	140615	1225	18.39	43N19.21	12E31.96	3.97	-0.4	15
139	10.2	0.04	0.2	0.2 B M				
140615123722	140615	1237	45.15	43N18.99	12E32.50	1.69	-0.5	7
356	12.3	0.01	0.1	0.6 C A				
140615130002	140615	1300	35.27	43N27.87	12E28.67	5.00	-0.6	14
123	6.3	0.03	0.3	0.4 B M				
140615130658	140615	1307	24.31	43N29.51	12E25.14	3.56	-0.8	16
226	10.1	0.07	0.7	0.2 C M				
140615130850	140615	1309	23.23	43N33.31	12E36.08	12.30	0.4	24
72	9.8	0.11	0.4	0.8 A M				
140615130851	140615	1309	34.83	43N24.14	12E29.01	3.70	-0.1	16
95	6.6	0.04	0.2	0.2 B M				
140615130954	140615	1310	17.56	43N23.16	12E29.27	3.38	-0.4	20
114	6.6	0.06	0.2	0.4 B M				

140615131722	140615	1317	35.94	42N44.95	12E42.93	8.53	0.9	19
174	32.3	0.18	1.0	4.2 C M				
140615132506	140615	1325	29.25	43N21.08	12E32.52	3.11	-0.3	17
133	9.9	0.05	0.2	0.3 B M				
140615135842	140615	1359	04.23	43N27.14	12E24.14	3.42	0.2	25
221	5.7	0.34	1.0	0.9 D A				
140615141706	140615	1417	29.61	43N27.21	12E23.81	2.26	-0.4	20
143	5.9	0.08	0.3	0.4 B M				
140615141826	140615	1418	51.34	42N42.76	13E15.51	7.25	1.0	19
88	17.9	0.13	0.5	1.4 B A				
140615145858	140615	1459	29.36	43N20.80	12E31.51	3.17	-0.3	16
124	9.3	0.04	0.2	0.2 B M				
140615151234	140615	1512	55.59	43N27.84	12E28.71	3.75	-0.6	10
131	8.9	0.05	0.7	0.3 B A				
140615152210	140615	1522	38.22	43N23.08	12E29.68	3.51	0.1	15
149	7.1	0.08	0.4	0.3 B A				
140615154802	140615	1548	30.97	43N18.99	12E31.76	4.25	0.4	29
91	9.9	0.12	0.4	2.6 B A				
140615161010	140615	1610	30.37	43N19.01	12E31.95	4.18	-0.3	16
140	10.2	0.04	0.2	1.6 B M				
140615161738	140615	1618	09.59	43N18.66	12E32.55	5.50	-0.0	13
133	11.0	0.02	0.1	0.3 B M				
140615162522	140615	1626	23.96	42N42.46	13E15.85	7.48	1.0	16
91	18.6	0.10	0.4	1.6 B A				
140615163042	140615	1631	58.66	42N57.55	13E 2.43	9.39	0.5	12
138	12.2	0.08	0.5	1.4 B A				
140615164418	140615	1644	43.59	43N27.24	12E23.10	3.66	-0.4	13
255	6.5	0.10	0.6	0.5 C A				
140615175410	140615	1754	39.62	43N24.19	12E29.01	3.77	-0.4	24
119	6.6	0.27	0.9	0.9 B A				
140615180658	140615	1807	33.70	43N29.95	12E24.63	3.78	0.0	21
68	6.6	0.08	0.3	0.3 A A				
140615183914	140615	1839	27.06	42N48.62	12E35.26	4.05	0.4	12
136	33.7	0.07	0.8	1.3 B M				
140615184018	140615	1840	45.41	43N25.04	12E28.36	5.12	-0.5	15
173	6.6	0.02	0.1	0.4 B M				
140615184418	140615	1844	46.15	43N27.14	12E23.76	2.18	-0.7	12
298	7.9	0.01	0.1	0.1 C M				
140615185442	140615	1855	02.18	42N31.71	13E13.14	12.28	0.5	10
212	16.8	0.15	1.9	2.7 C M				
140615185842	140615	1859	03.04	43N18.96	12E31.70	3.72	0.7	40
87	9.8	0.19	0.4	0.5 B A				
140615190034	140615	1901	02.90	43N19.02	12E31.98	4.72	-0.3	15
222	10.2	0.03	0.2	0.7 C M				
140615191722	140615	1917	47.17	43N19.22	12E31.70	3.91	0.0	23
149	9.8	0.09	0.3	0.3 B A				
140615191826	140615	1918	54.77	43N23.27	12E31.57	5.79	-0.1	17
136	9.5	0.10	0.4	1.6 B A				
140615193130	140615	1931	52.87	43N24.55	12E28.92	3.67	-0.7	16
174	6.8	0.03	0.2	0.2 B M				
140615194554	140615	1946	18.88	43N27.73	12E22.42	3.80	0.1	25
155	7.4	0.21	0.6	0.5 C A				
140615195058	140615	1951	20.82	42N39.92	12E56.62	6.10	0.4	15
245	31.1	0.09	0.6	2.7 C M				

140615195218	140615	1952	44.30	43N24.76	12E28.30	1.73	-1.1	11
324	6.3	0.19	0.9	1.7 C A				
140615195946	140615	2000	20.82	43N28.54	12E29.06	3.82	-0.4	18
111	7.2	0.05	0.3	0.2 B M				
140615200730	140615	2007	58.06	43N21.86	12E33.03	2.08	-0.7	16
180	11.5	0.08	0.5	0.9 C M				
140615201218	140615	2012	47.07	43N25.58	12E32.17	3.87	-0.9	16
228	9.5	0.06	0.7	0.4 C M				
140615201426	140615	2014	50.82	43N25.87	12E32.53	2.44	-0.6	16
232	10.2	0.28	1.2	2.3 C A				
140615201946	140615	2020	13.31	43N18.89	12E31.92	4.84	-0.5	12
232	10.1	0.03	0.2	0.7 C M				
140615203306	140615	2033	38.60	43N27.14	12E28.60	3.79	-1.0	16
137	6.3	0.05	0.3	0.2 B M				
140615204402	140615	2044	30.39	42N55.32	13E 2.55	4.62	-0.1	13
218	13.2	0.04	0.4	0.7 C M				
140615204610	140615	2046	37.85	43N26.02	12E29.39	5.09	-0.7	16
123	7.3	0.03	0.2	0.6 B M				
140615205650	140615	2057	09.55	42N55.17	12E52.03	9.19	0.1	17
126	21.8	0.07	0.4	0.9 B M				
140615205754	140615	2058	24.49	43N19.40	12E32.45	2.34	0.3	28
52	10.9	0.10	0.2	0.4 B A				
140615210402	140615	2104	23.58	43N19.40	12E31.93	3.59	0.8	47
47	10.1	0.11	0.2	0.2 B A				
140615211426	140615	2114	54.35	42N44.73	13E13.69	7.49	0.5	9
92	15.5	0.07	0.5	1.4 B A				
140615211754	140615	2118	18.24	42N42.44	13E15.55	6.14	1.1	22
90	18.4	0.17	0.6	2.4 B A				
140615212522	140615	2125	51.64	43N18.58	12E32.21	4.31	-0.2	21
147	10.5	0.10	0.6	2.6 C M				
140615212642	140615	2127	26.09	43N28.81	12E25.88	4.14	-0.1	13
184	8.9	0.08	0.4	0.9 C A				
140615214106	140615	2141	21.73	42N56.31	13E15.98	16.48	0.6	12
117	17.0	0.16	1.2	2.0 B A				
140615215202	140615	2152	24.70	42N43.12	13E15.05	6.62	0.5	9
115	16.9	0.08	0.6	1.7 B A				
140615221410	140615	2214	38.84	43N23.38	12E29.86	3.36	-0.6	17
110	7.2	0.05	0.3	0.4 B M				
140615224050	140615	2241	14.62	43N27.56	12E22.65	3.07	-0.2	21
206	7.0	0.08	0.5	0.3 C M				
140615224730	140615	2247	58.33	43N25.14	12E28.37	4.45	-0.7	15
161	6.7	0.03	0.2	0.6 B M				
140615224954	140615	2250	22.18	43N 2.18	12E52.61	3.98	0.4	23
125	17.2	0.13	0.5	0.4 B A				
140615225946	140615	2300	23.06	43N26.84	12E29.26	2.81	0.4	42
61	6.9	0.18	0.3	0.4 B A				
140615231842	140615	2319	17.53	43N23.59	12E29.63	3.35	1.3	51
49	7.0	0.13	0.2	0.3 A A				
140615233410	140615	2334	40.36	43N27.88	12E44.63	12.89	-0.3	16
73	6.5	0.06	0.4	0.6 A M				
140615234642	140615	2347	00.54	43N19.21	12E32.11	4.32	-0.3	22
93	10.4	0.06	0.2	1.3 B M				
140616001634	140616	0016	53.89	43N18.27	12E34.03	4.97	-0.2	27
62	13.0	0.09	0.3	1.0 B M				

140616001738	140616	0017	47.65	43N19.18	12E32.03	3.80	0.6	40
47	10.3	0.09	0.2	0.2 B A				
140616003706	140616	0037	36.65	43N18.60	12E32.93	5.17	0.1	26
110	12.1	0.15	0.4	1.5 B A				
140616004258	140616	0043	16.19	42N39.27	13E10.38	8.26	0.8	10
141	16.5	0.07	0.5	2.0 C A				
140616004610	140616	0046	32.82	43N23.14	12E37.94	7.83	0.2	21
182	12.1	0.22	0.9	1.8 C A				
140616010106	140616	0101	35.56	43N18.12	12E31.66	5.20	0.2	29
78	11.6	0.22	0.6	1.9 B A				
140616010226	140616	0102	51.38	42N42.52	13E15.47	6.45	0.1	16
89	18.2	0.14	0.7	2.2 B M				
140616011114	140616	0111	49.56	43N23.97	12E31.22	3.82	0.6	44
42	8.8	0.12	0.3	0.4 B A				
140616011234	140616	113	8.53	43N24.28	12E24.39	3.98	-0.7	13
176	3.5	0.05	0.6	0.2 B A				
140616011514	140616	0115	39.14	43N24.20	12E30.91	3.90	-0.1	34
51	8.5	0.19	0.4	0.7 B A				
140616012346	140616	0124	16.09	43N 5.18	13E20.68	20.26	0.6	20
82	11.6	0.23	1.2	1.8 B M				
140616012642	140616	127	13.54	43N22.67	12E35.12	3.98	0.1	12
143	11.3	0.06	0.6	0.3 B A				
140616012834	140616	129	2.19	43N27.49	12E29.15	3.86	-0.4	13
112	8.8	0.10	1.7	1.2 B A				
140616013706	140616	0137	25.55	43N20.09	12E47.45	11.95	0.3	9
174	13.0	0.04	0.4	0.5 B A				
140616014434	140616	0145	04.11	42N44.44	13E 9.94	8.32	0.8	19
124	18.4	0.19	0.7	2.2 B A				
140616014658	140616	0147	26.01	42N42.56	13E15.62	6.30	-0.1	14
89	18.2	0.14	0.7	2.4 B M				
140616014938	140616	150	47.27	43N18.61	12E32.71	8.50	0.2	15
123	11.9	0.13	0.6	1.8 B A				
140616015130	140616	151	56.87	43N19.89	12E38.60	1.95	-0.1	14
161	17.7	0.12	0.6	0.8 B A				
140616015634	140616	0156	53.74	43N19.12	12E32.05	5.39	0.3	36
81	10.3	0.33	0.8	2.8 C A				
140616021946	140616	0220	08.88	43N 3.48	12E59.86	9.90	-0.2	20
73	10.7	0.11	0.4	0.9 A M				
140616022418	140616	0224	43.68	43N25.32	12E32.95	3.44	-0.2	18
86	9.9	0.05	0.2	0.2 B A				
140616022746	140616	228	1.40	43N25.93	12E54.47	13.20	0.3	11
152	18.0	0.07	0.6	1.1 B A				
140616023026	140616	0230	53.63	42N54.81	13E 4.08	3.83	-0.2	8
210	21.2	0.10	0.8	1.3 C M				
140616023338	140616	233	59.44	43N18.88	12E31.84	3.75	-0.1	21
83	10.0	0.09	0.3	0.4 B A				
140616024050	140616	0241	08.18	43N20.70	12E38.04	4.96	0.1	27
122	12.7	0.21	0.7	2.9 B A				
140616024226	140616	242	59.99	43N27.48	12E28.44	4.16	-0.6	15
128	6.3	0.06	0.5	0.9 B A				
140616025530	140616	0255	56.24	43N27.73	12E22.13	1.68	-0.8	11
272	7.6	0.06	0.8	1.5 C A				
140616025810	140616	258	51.77	42N31.79	13E23.61	5.98	0.2	10
264	20.1	0.10	1.5	1.1 C A				

140616030626	140616	0307	01.00	43N28.64	12E24.10	5.04	0.4	33
75	8.5	0.15	0.4	0.9 B A				
140616031706	140616	0317	27.78	43N26.97	12E32.65	4.01	-0.6	17
127	9.6	0.27	1.2	2.6 B A				
140616032050	140616	321	10.01	43N 1.32	12E48.18	8.76	0.4	14
195	23.2	0.11	0.6	2.0 C A				
140616032730	140616	0328	11.24	43N23.51	12E29.63	3.42	-0.3	17
226	6.9	0.07	0.3	0.3 C A				
140616041826	140616	0418	58.86	43N19.31	12E31.74	3.68	0.5	41
46	9.9	0.12	0.3	0.3 B A				
140616044954	140616	450	15.40	43N23.89	12E29.59	3.03	0.0	22
100	7.2	0.07	0.3	0.4 B A				
140616045858	140616	459	23.60	42N44.27	13E14.69	7.89	0.6	10
152	19.2	0.12	0.9	1.8 C A				
140616053738	140616	0537	58.78	43N26.81	12E25.21	2.26	-0.0	20
98	5.1	0.14	0.5	0.5 B A				
140616053946	140616	0540	13.97	43N19.02	12E31.97	3.87	0.4	36
72	10.2	0.11	0.3	0.3 B A				
140616054154	140616	0542	09.03	43N44.38	13E25.86	1.68	1.5	24
249	25.2	0.12	0.7	0.6 C M				
140616055754	140616	0558	14.71	43N18.99	12E31.78	3.77	0.2	17
118	10.5	0.05	0.2	0.2 B A				
140616065602	140616	0656	22.15	43N26.19	12E29.58	1.86	-0.6	11
248	7.5	0.08	0.9	2.9 C A				
140616070450	140616	0705	17.34	43N20.53	12E31.61	1.86	-0.2	19
233	10.0	0.23	1.1	1.4 C A				
140616070658	140616	0707	18.06	43N17.99	12E37.80	7.89	0.2	19
157	10.7	0.20	0.8	2.8 C A				
140616070922	140616	7 9	30.81	43N23.74	12E28.61	4.21	-0.2	14
295	5.9	0.03	0.3	0.5 C A				
140616070923	140616	7 9	50.80	43N23.87	12E30.38	2.38	-0.3	17
102	7.8	0.09	0.3	1.3 B A				
140616093602	140616	0936	25.10	43N18.90	12E31.53	6.05	0.0	19
135	10.4	0.18	0.6	1.8 B A				
140616094522	140616	0945	54.35	43N24.90	12E28.86	3.57	0.7	42
40	7.0	0.20	0.4	0.4 B A				
140616095946	140616	10 0	16.81	43N24.00	12E28.84	3.83	-0.4	16
224	6.3	0.04	0.3	0.3 C A				
140616100626	140616	1006	48.47	43N26.28	12E26.82	4.50	-0.7	10
257	6.3	0.02	0.6	0.7 C A				
140616101514	140616	1015	45.38	43N18.98	12E32.20	4.88	-0.1	9
163	10.5	0.01	0.1	0.2 B A				
140616101650	140616	1017	19.01	43N28.88	12E24.30	5.96	0.3	16
163	8.9	0.07	0.5	0.8 B A				
140616104922	140616	1049	46.28	42N58.72	12E58.65	10.31	0.4	10
151	11.0	0.13	1.1	2.3 C A				
140616112450	140616	1125	09.51	43N18.38	12E36.23	3.29	0.2	21
140	14.0	0.15	0.5	0.6 B A				
140616115930	140616	1200	01.86	43N21.01	12E31.41	2.22	0.4	42
57	9.5	0.27	0.5	0.8 B A				
140616120138	140616	1202	07.63	43N21.33	12E36.54	4.53	0.1	18
236	12.3	0.19	0.9	1.7 C A				
140616121146	140616	1212	12.66	43N23.88	12E31.48	4.08	0.7	36
54	8.8	0.14	0.3	2.7 B A				

140616121458	140616	1215	19.93	42N30.78	13E18.04	9.07	0.7	16
205	23.6	0.25	1.9	3.2 C M				
140616123306	140616	1233	38.83	43N26.46	12E27.44	4.92	-0.3	16
99	5.8	0.02	0.2	0.3 B A				
140616130210	140616	1302	39.24	43N18.74	12E31.94	3.44	1.0	39
85	10.1	0.14	0.3	0.3 B A				
140616131250	140616	1313	10.47	43N18.75	12E32.08	3.13	0.9	44
47	10.3	0.16	0.3	0.4 B A				
140616133706	140616	1337	30.41	43N29.96	12E23.99	3.65	0.0	11
252	10.9	0.05	0.5	0.2 C A				
140616134242	140616	1343	04.70	43N28.70	12E24.17	4.96	-0.2	15
238	8.6	0.14	1.1	2.0 C A				
140616135810	140616	1358	33.83	43N23.92	12E29.65	3.15	-0.3	13
126	7.2	0.05	0.5	0.7 B A				
140616140034	140616	1401	05.72	43N25.29	12E29.71	3.67	-0.3	20
138	7.3	0.26	1.0	1.3 C A				
140616140834	140616	1408	57.24	43N23.04	12E31.01	3.09	-0.4	13
188	8.8	0.08	0.4	0.4 C A				
140616143810	140616	1438	33.66	43N27.54	12E29.26	3.52	-0.2	13
155	7.0	0.07	0.3	0.6 B A				
140616143811	140616	1439	8.33	43N18.41	12E33.10	2.63	0.1	16
138	11.7	0.08	0.3	0.4 B A				
140616144938	140616	1450	9.54	43N29.21	12E25.11	6.71	-0.2	16
164	9.5	0.06	0.4	0.5 B A				
140616152850	140616	1529	24.77	43N23.44	12E29.11	3.63	-0.1	21
139	6.4	0.09	0.3	0.3 B A				
140616153826	140616	1538	54.97	43N28.75	12E23.76	5.47	-0.2	12
245	8.7	0.05	0.7	0.4 C A				
140616155650	140616	1557	20.61	43N26.29	12E26.81	4.59	-0.5	17
139	5.0	0.15	1.0	2.2 C A				
140616161458	140616	1615	20.66	42N42.73	13E15.32	7.04	0.8	19
93	17.7	0.10	0.4	1.1 B A				
140616161810	140616	1618	33.96	43N 9.96	13E 0.95	12.34	0.6	30
70	10.7	0.18	0.5	1.1 B A				
140616163322	140616	1633	48.17	43N 8.43	12E52.75	15.69	0.5	14
209	19.7	0.06	0.3	1.0 C A				
140616165026	140616	1650	53.74	43N22.34	12E32.16	3.91	-0.1	22
167	10.3	0.31	1.3	1.2 C A				
140616170418	140616	1704	40.90	43N30.98	12E18.32	2.97	0.1	18
110	11.9	0.07	0.3	0.3 B A				
140616171442	140616	1715	11.19	43N23.38	12E29.22	3.62	0.2	31
141	6.6	0.28	0.6	0.6 C A				
140616172018	140616	1720	39.36	43N19.73	12E40.56	3.03	0.1	15
154	14.3	0.07	0.4	0.5 B A				
140616173842	140616	1739	11.91	43N25.07	12E30.97	3.36	-0.7	19
76	7.7	0.05	0.2	0.3 B M				
140616174154	140616	1742	21.92	43N29.88	12E23.58	3.87	-0.2	16
235	10.8	0.07	0.5	0.3 C A				
140616182346	140616	1824	17.45	43N17.61	12E34.41	3.35	0.2	27
108	13.4	0.20	0.6	0.7 B A				
140616184258	140616	1843	30.24	43N23.98	12E29.65	2.61	-0.7	9
217	7.3	0.05	1.0	1.3 C A				
140616184730	140616	1847	52.15	43N 9.01	13E11.64	19.83	0.5	15
275	15.1	0.19	1.7	2.0 C A				

140616191338	140616	1914	07.61	43N28.08	12E30.24	4.36	0.6	44
65	7.9	0.12	0.3	0.8 A A				
140616191514	140616	1915	34.79	42N51.78	13E 9.80	8.08	0.6	20
76	14.4	0.09	0.4	0.9 A A				
140616192330	140616	1923	55.42	42N46.82	12E43.99	3.45	0.8	24
139	22.7	0.11	0.4	0.5 B A				
140616193914	140616	1939	45.35	43N27.92	12E29.08	3.96	-0.7	10
143	6.9	0.02	0.1	0.1 B A				
140616195810	140616	1958	44.96	43N23.75	12E27.84	5.18	-0.1	19
148	4.9	0.06	0.3	0.9 B A				
140616200242	140616	2003	07.87	43N25.30	12E32.90	3.24	-0.3	20
80	9.9	0.16	0.6	0.5 B A				
140616200802	140616	2008	20.64	43N18.13	12E32.29	5.78	-0.2	17
126	12.9	0.16	0.7	1.7 B A				
140616201338	140616	2013	59.77	43N26.96	12E26.26	3.87	-0.3	14
111	5.8	0.05	0.4	0.2 B A				
140616201458	140616	2015	17.25	43N18.53	12E37.04	3.82	0.1	28
148	11.8	0.31	0.8	1.3 C A				
140616202658	140616	2027	25.53	43N27.56	12E22.90	3.67	-0.7	12
249	6.8	0.07	0.8	0.3 C A				
140616202938	140616	2030	09.38	43N22.71	12E30.85	2.78	-0.2	24
158	8.5	0.36	1.5	1.4 C A				
140616203114	140616	2031	43.60	43N28.54	12E28.19	2.07	-0.6	12
105	6.4	0.09	1.0	1.1 B A				
140616203115	140616	2031	59.63	43N23.60	12E29.50	3.65	-0.3	15
103	7.1	0.08	0.2	0.2 B A				
140616203322	140616	2033	51.03	43N29.39	12E23.22	4.19	-0.3	16
207	8.1	0.12	0.8	1.7 C A				
140616204402	140616	2044	28.59	43N 0.48	13E 7.12	3.86	0.1	12
93	11.7	0.09	1.1	0.9 B A				
140616210314	140616	2103	40.85	43N29.56	12E23.91	3.73	-0.7	14
250	7.5	0.05	0.3	0.2 C A				
140616211114	140616	2111	41.93	43N20.66	12E31.54	3.54	-0.3	18
124	9.0	0.39	1.4	1.6 C A				
140616211250	140616	2113	14.55	42N57.97	13E 0.95	8.10	0.1	9
144	10.0	0.03	0.2	0.4 B A				
140616211738	140616	2118	5.20	43N27.04	12E24.13	5.00	-0.3	16
183	5.5	0.28	0.9	0.8 C A				
140616213738	140616	2137	46.35	43N27.10	12E23.26	1.81	-0.9	12
251	6.5	0.03	0.4	0.3 C A				
140616213739	140616	2138	5.42	43N25.59	12E29.37	5.46	-0.6	21
64	7.0	0.06	0.3	0.9 B A				
140616214818	140616	2148	58.74	43N29.92	12E25.47	4.76	0.9	47
65	6.7	0.19	0.4	1.2 B A				
140616215650	140616	2157	21.65	43N26.88	12E29.26	4.17	-0.5	12
152	8.1	0.02	0.2	0.6 B A				
140616220122	140616	2201	48.78	43N11.52	12E37.34	3.86	0.5	26
102	16.1	0.07	0.2	0.3 B A				
140616221842	140616	2219	02.42	43N13.45	12E37.05	6.33	0.6	36
92	14.1	0.10	0.2	0.7 B A				
140616224450	140616	2245	14.72	42N54.75	12E51.96	9.14	0.1	14
135	22.1	0.15	0.8	2.1 B A				
140616230730	140616	2308	04.82	43N27.15	12E24.29	3.21	-0.5	17
98	5.7	0.13	0.8	0.6 B A				

140616230954	140616	2310	21.86	42N47.43	13E 3.68	7.70	0.6	18
147	19.1	0.12	0.6	1.1 B A				
140616231458	140616	2315	24.72	43N26.16	12E30.03	5.25	-0.7	15
180	8.0	0.04	0.3	0.9 B A				
140616232538	140616	2326	02.02	43N25.95	12E30.25	3.47	0.0	20
134	8.3	0.05	0.2	0.2 B A				
140616233826	140616	2338	50.25	43N25.53	12E31.82	4.50	-0.4	14
223	9.1	0.05	0.3	1.2 C A				
140616234714	140616	2347	35.00	42N47.18	12E57.52	3.90	0.3	20
111	21.5	0.13	0.5	1.3 B M				
140616235602	140616	2356	34.31	43N26.32	12E26.60	5.15	-0.3	17
121	4.9	0.04	0.3	0.5 B A				
140617001442	140617	0015	11.77	42N56.13	13E 2.99	8.36	0.3	13
148	12.5	0.07	0.4	0.7 B A				
140617001842	140617	0019	04.70	42N56.57	12E58.75	12.36	0.4	17
155	13.6	0.30	1.2	3.0 C A				
140617003130	140617	0031	44.87	42N52.77	13E 7.76	2.54	-0.1	10
155	17.8	0.10	1.4	1.6 C M				
140617003250	140617	0033	11.78	42N52.37	13E 1.91	6.74	0.5	17
123	18.0	0.08	0.4	1.1 B A				
140617005338	140617	0054	11.65	43N23.56	12E29.21	3.51	-0.5	21
136	6.6	0.12	0.5	0.6 B A				
140617005634	140617	0056	54.66	43N25.43	12E31.54	2.37	-0.6	25
87	8.4	0.27	0.6	1.2 B A				
140617005842	140617	0059	16.37	43N18.68	12E29.58	5.41	1.0	44
66	8.8	0.07	0.2	0.6 B A				
140617010258	140617	0103	21.95	43N26.29	12E26.50	4.76	-0.9	9
170	4.9	0.02	0.4	0.6 B A				
140617010259	140617	0104	09.65	43N18.63	12E28.93	4.64	-0.7	14
153	8.7	0.11	1.3	4.2 C M				
140617010300	140617	1 4	42.05	43N25.93	12E26.59	5.29	-0.1	12
209	6.3	0.07	0.5	0.9 C A				
140617011426	140617	0114	55.30	43N26.40	12E26.15	5.19	-0.9	7
169	4.8	0.02	0.4	0.4 B M				
140617011722	140617	0117	45.94	43N25.89	12E27.86	4.16	-0.9	12
148	5.5	0.06	0.7	2.1 C A				
140617012938	140617	0130	12.23	43N25.51	12E29.82	3.97	0.2	23
112	7.5	0.09	0.3	0.8 B A				
140617014210	140617	0142	36.79	42N33.33	13E10.94	8.88	-0.0	8
216	31.4	0.13	2.3	3.8 C M				
140617014554	140617	0146	55.90	43N25.10	12E32.87	3.71	-0.2	26
83	10.0	0.08	0.3	0.3 B A				
140617015338	140617	0154	03.07	42N40.53	13E18.17	8.17	0.6	15
98	17.8	0.22	1.1	2.1 B A				
140617020538	140617	0206	03.63	42N29.98	13E16.17	7.90	0.4	14
231	22.0	0.19	1.6	4.1 C M				
140617022834	140617	228	55.00	43N23.73	12E29.45	3.63	-0.5	19
190	7.0	0.06	0.2	0.2 C A				
140617023250	140617	0233	26.13	43N26.05	12E27.00	5.36	0.2	27
98	5.2	0.06	0.2	0.5 B A				
140617023634	140617	0236	57.45	43N28.71	12E24.72	6.15	-0.5	11
170	8.6	0.08	0.8	1.0 B A				
140617024002	140617	240	33.78	42N42.64	13E14.66	5.17	0.1	11
110	17.3	0.09	0.6	3.4 B A				

140617025826	140617	258	58.55	43N26.83	12E26.67	3.87	-0.7	14
116	5.8	0.02	0.2	0.1 B A				
140617030538	140617	0307	25.55	43N20.64	12E32.76	1.87	-0.5	12
104	11.7	0.04	0.3	0.6 B A				
140617031058	140617	0311	15.81	43N18.56	12E32.17	2.67	0.4	40
53	10.5	0.24	0.5	0.6 B A				
140617031202	140617	0312	31.16	43N25.21	12E32.80	3.23	-0.3	17
87	9.9	0.05	0.2	0.2 B A				
140617031410	140617	0314	39.95	43N 4.12	12E47.79	6.55	0.2	21
77	17.9	0.15	0.5	2.9 B A				
140617032418	140617	0324	49.11	43N19.01	12E32.24	1.62	-0.2	18
110	10.9	0.12	0.4	0.8 B A				
140617034402	140617	0344	30.00	43N18.55	12E32.17	3.74	0.3	32
104	11.5	0.11	0.3	0.4 B A				
140617040658	140617	0407	32.94	43N26.05	12E27.05	4.84	-0.5	15
152	5.2	0.08	0.5	1.1 B A				
140617041514	140617	0415	38.63	43N18.82	12E31.93	3.80	0.1	16
141	10.9	0.10	0.4	0.4 B A				
140617042658	140617	427	25.39	43N19.11	12E32.00	4.66	0.0	15
140	10.2	0.05	0.2	1.0 B A				
140617051250	140617	0513	05.52	43N18.94	12E31.34	6.41	-0.2	8
313	11.9	0.01	0.1	0.3 C A				
140617051251	140617	513	21.78	43N25.92	12E27.13	5.17	-0.1	20
90	5.4	0.17	0.7	1.9 B A				
140617055858	140617	0559	24.05	43N25.98	12E27.25	4.88	1.2	49
49	5.3	0.14	0.3	0.9 A A				
140617061250	140617	0613	17.94	43N25.84	12E26.93	3.21	-0.0	20
113	5.6	0.35	1.0	1.0 C A				
140617062018	140617	620	43.49	43N24.72	12E28.23	4.07	-0.6	15
178	6.1	0.02	0.1	0.3 B A				
140617062019	140617	0621	22.25	43N22.10	12E26.21	4.45	-0.7	10
206	2.9	0.06	1.0	0.6 C A				
140617063146	140617	0632	14.31	43N18.72	12E29.35	5.13	0.6	33
79	8.9	0.10	0.3	1.0 B A				
140617063338	140617	0634	01.13	43N27.31	12E28.86	3.76	-0.3	11
239	9.0	0.02	0.1	0.1 C A				
140617065058	140617	0651	21.58	43N29.52	12E23.70	3.47	0.0	17
200	7.7	0.07	0.3	0.2 C A				
140617065410	140617	0654	34.92	43N23.54	12E24.65	3.42	-0.5	12
158	2.4	0.06	0.6	0.4 B A				
140617065738	140617	0658	10.30	43N26.45	12E26.59	5.66	0.1	18
90	5.1	0.05	0.2	0.4 A A				
140617074258	140617	0743	28.01	43N27.11	12E29.28	3.62	0.4	33
64	6.9	0.26	0.6	0.6 B A				
140617081410	140617	814	29.39	43N18.99	12E32.11	4.91	-0.1	15
204	10.8	0.03	0.2	1.1 C A				
140617082122	140617	0821	56.88	43N26.32	12E26.78	5.86	0.4	25
80	5.1	0.07	0.2	0.5 A A				
140617083306	140617	0834	10.02	43N23.99	12E28.86	3.23	-0.6	15
208	6.3	0.16	1.3	1.6 C A				
140617084106	140617	841	37.21	43N25.69	12E30.99	4.44	-0.6	16
206	8.3	0.09	0.6	3.1 C A				
140617085146	140617	0852	19.52	43N26.29	12E31.39	3.29	-0.5	17
202	9.5	0.27	1.6	2.4 C A				

140617091338	140617	0913	58.24	43N22.67	12E42.41	10.94	0.4	23
150	10.2	0.15	0.6	1.1 B A				
140617092642	140617	0926	56.12	42N22.90	12E50.66	11.09	1.0	21
264	48.9	0.18	1.3	3.4 C M				
140617102610	140617	1026	41.28	43N19.19	12E31.78	3.88	0.0	13
150	9.9	0.03	0.3	0.2 B A				
140617124418	140617	1244	38.55	43N23.67	12E31.03	3.67	-0.5	14
128	8.7	0.06	0.3	0.3 B A				
140617132434	140617	1325	00.54	42N48.55	12E58.25	4.42	0.4	20
102	21.3	0.10	0.5	13.5 C M				
140617135930	140617	1359	51.93	42N34.88	13E17.21	9.00	1.4	15
160	20.4	0.17	1.0	1.7 C A				
140617142330	140617	1424	0.58	43N27.74	12E29.75	3.02	-0.6	12
133	8.7	0.01	0.1	0.1 B A				
140617142522	140617	1425	43.56	43N27.05	12E28.47	2.77	-0.4	13
137	6.6	0.16	1.0	2.6 C A				
140617143322	140617	1433	47.74	43N23.76	12E28.70	3.72	-0.4	11
211	6.0	0.05	0.6	0.6 C A				
140617143514	140617	1435	44.56	43N17.79	12E36.59	5.06	0.5	37
126	12.3	0.15	0.3	2.1 B A				
140617145826	140617	1458	49.00	42N35.01	13E17.02	8.63	0.5	14
159	20.1	0.17	1.0	2.2 C A				
140617152450	140617	1525	13.13	43N27.79	12E25.99	4.44	-0.3	10
163	9.1	0.01	0.1	0.1 B M				
140617152610	140617	1526	32.07	43N19.07	12E31.84	2.98	0.7	42
84	10.0	0.23	0.5	0.6 B A				
140617153858	140617	1539	17.86	42N31.39	13E18.70	14.38	0.9	12
212	24.0	0.15	1.2	2.2 C A				
140617155058	140617	1551	25.77	43N18.41	12E32.36	3.84	0.3	26
146	10.8	0.07	0.2	0.2 B A				
140617161650	140617	1617	23.37	43N18.83	12E32.40	3.18	0.8	43
48	10.8	0.09	0.2	0.2 B A				
140617163010	140617	1630	43.26	43N26.10	12E30.17	2.97	0.5	44
54	8.1	0.23	0.4	0.5 B A				
140617165250	140617	1653	13.35	43N28.43	12E27.19	4.47	-0.6	11
145	7.7	0.12	0.9	1.8 B A				
140617165946	140617	17 0	9.73	42N55.67	13E 7.03	8.30	-0.0	11
115	10.5	0.06	0.6	0.8 B A				
140617172050	140617	1721	07.45	42N19.96	12E59.89	9.48	1.7	22
255	43.2	0.25	1.7	3.7 C M				
140617172802	140617	1728	28.28	43N25.46	12E26.13	3.26	-0.6	17
122	4.8	0.02	0.1	0.2 B A				
140617174034	140617	1741	07.79	43N29.52	12E18.77	3.31	1.0	42
69	10.9	0.12	0.3	0.3 B A				
140617174746	140617	1748	15.94	43N29.41	12E19.09	3.51	-0.1	16
95	11.2	0.08	0.4	0.4 B A				
140617175250	140617	1753	23.00	43N18.68	12E32.06	3.01	-0.1	17
155	11.2	0.07	0.3	0.3 B A				
140617180506	140617	1805	31.49	43N26.98	12E25.82	3.40	-0.8	11
119	5.6	0.05	0.6	0.5 B A				
140617180906	140617	1809	26.59	43N19.10	12E31.38	3.17	-0.3	18
143	9.4	0.11	0.4	0.5 B A				
140617183634	140617	1836	53.83	42N58.02	12E57.62	10.12	0.6	19
149	12.9	0.11	0.5	0.8 B A				

140617184850	140617	1849	14.21	42N35.67	13E15.78	6.81	-0.0	6
217	29.2	0.02	0.6	1.2	C M			
140617185618	140617	1856	51.76	43N25.67	12E30.16	3.55	0.8	47
48	8.0	0.15	0.3	0.3	B A			
140617190242	140617	1903	03.13	43N20.77	12E35.08	4.77	0.1	25
111	14.5	0.20	0.7	1.3	B A			
140617192658	140617	1927	28.05	43N25.95	12E28.50	4.29	-0.7	16
152	6.3	0.02	0.2	0.7	B A			
140617195218	140617	1952	49.57	43N22.41	12E30.11	2.82	0.9	51
40	7.5	0.15	0.3	0.3	B A			
140617201458	140617	2015	25.57	42N49.13	13E 9.15	11.25	0.2	6
184	16.8	0.02	0.4	0.5	C M			
140617202018	140617	2020	51.35	43N25.48	12E33.89	3.73	-0.0	10
124	11.5	0.03	0.2	0.2	B A			
140617203042	140617	2031	15.85	43N29.49	12E18.75	3.33	0.2	31
98	11.4	0.15	0.4	0.4	B A			
140617203338	140617	2034	11.12	43N29.96	12E24.77	5.97	0.3	29
107	6.6	0.05	0.2	0.3	B A			
140617203722	140617	2037	45.70	43N27.15	12E23.99	2.96	-0.0	33
71	5.7	0.15	0.4	0.4	B A			
140617204226	140617	2042	57.65	43N27.84	12E24.76	6.51	-0.2	8
147	12.7	0.05	0.9	0.9	B A			
140617213810	140617	2138	29.85	42N37.56	12E53.76	3.55	0.3	14
204	33.2	0.10	0.8	1.4	C M			
140617214122	140617	2141	49.05	42N39.29	12E54.39	0.07*	0.7	7
183	32.1	0.05	1.9	2.7	C A			
140617214258	140617	2143	19.60	43N27.93	12E28.28	2.83	-0.8	7
135	6.3	0.04	0.7	0.9	B A			
140617215810	140617	2158	30.14	43N22.48	12E36.58	8.57	-0.1	22
109	14.1	0.17	0.7	1.4	B A			
140617221338	140617	2213	58.13	43N19.15	12E31.90	3.86	0.1	22
197	10.1	0.05	0.2	0.2	C A			
140617221339	140617	2214	4.85	43N27.29	12E26.24	3.73	0.1	18
128	6.3	0.04	0.2	0.1	B A			
140617223202	140617	2232	30.14	43N20.46	12E31.70	2.86	0.8	46
46	8.7	0.11	0.2	0.3	A A			
140617223858	140617	2239	32.83	43N25.20	12E29.09	5.37	-0.4	13
183	7.1	0.07	0.4	1.6	C A			
140617224418	140617	2244	43.11	43N28.38	12E25.57	6.26	-0.2	18
139	8.1	0.08	0.4	0.6	B A			
140617224658	140617	2247	20.50	43N40.35	12E31.60	15.50	0.2	14
139	15.2	0.17	1.4	2.3	C A			
140617225338	140617	2254	01.70	43N25.88	12E27.11	3.99	-0.6	14
136	5.5	0.06	0.4	0.2	B A			
140617231130	140617	2311	54.42	42N54.75	13E21.52	17.38	1.1	26
139	13.7	0.20	0.8	1.3	C A			
140617231810	140617	2318	44.64	43N19.20	12E31.96	3.93	0.6	36
47	10.2	0.08	0.2	0.2	B A			
140617232434	140617	2324	58.47	43N27.15	12E21.70	3.67	-0.5	13
161	8.3	0.05	0.4	0.3	B A			
140617233546	140617	2336	09.68	42N35.23	13E17.07	9.52	0.2	8
194	26.5	0.17	2.8	3.0	D M			
140617234730	140617	2347	51.87	42N45.69	13E 9.41	10.93	0.2	17
128	17.0	0.13	0.6	1.2	B A			

140618000050	140618	0 1	15.51	43N18.92	12E32.03	4.52	0.4	27
96	10.3	0.02	0.1	0.3	B A			
140618000554	140618	0006	16.34	43N19.19	12E31.94	3.99	-0.4	10
154	10.2	0.04	0.7	0.7	B A			
140618000555	140618	0 6	36.28	43N23.79	12E29.04	3.44	-0.6	21
99	6.7	0.09	0.3	0.5	B A			
140618002258	140618	0023	16.49	43N17.50	12E30.55	3.50	-0.3	12
159	11.6	0.05	0.5	0.4	B A			
140618002850	140618	0029	11.85	42N37.52	12E53.40	3.67	0.4	7
297	36.6	0.03	0.9	1.2	C A			
140618005826	140618	058	51.23	43N18.59	12E32.28	4.52	-0.1	23
94	10.6	0.05	0.2	0.8	B A			
140618010002	140618	1 0	18.57	43N27.63	12E22.76	2.12	-0.3	11
211	7.0	0.06	0.7	0.9	C A			
140618012154	140618	122	35.48	43N23.12	12E33.95	3.57	-0.2	13
175	10.5	0.06	0.6	0.4	B A			
140618012434	140618	0125	02.48	43N23.20	12E29.30	5.68	-0.1	25
146	6.6	0.12	0.4	1.2	B A			
140618013810	140618	0138	32.82	43N26.23	12E36.45	9.83	0.3	26
74	12.4	0.15	0.6	1.3	B A			
140618014154	140618	142	19.02	43N26.52	12E36.54	10.95	-0.0	13
107	12.0	0.09	0.7	1.2	B A			
140618014330	140618	144	13.35	43N28.42	12E29.83	4.38	-0.9	8
164	8.1	0.01	0.1	0.1	B A			
140618014714	140618	0148	00.79	43N20.30	12E32.66	4.43	-0.8	12
163	10.0	0.03	0.4	1.0	B M			
140618015930	140618	2 0	0.10	43N27.30	12E29.40	3.54	-0.8	13
163	7.1	0.08	0.5	0.6	B A			
140618020730	140618	0208	04.18	43N27.51	12E28.46	3.85	-0.7	10
147	6.3	0.04	0.3	0.2	B M			
140618022450	140618	225	20.07	43N27.60	12E28.36	4.05	-0.6	14
125	6.4	0.03	0.3	0.4	B A			
140618030330	140618	3 4	2.74	43N 8.61	12E46.27	12.83	0.3	15
167	16.8	0.11	0.7	1.5	B A			
140618033250	140618	333	25.23	43N25.87	12E30.33	5.26	-0.4	16
108	7.9	0.09	0.4	1.5	B A			
140618033514	140618	0335	30.08	43N19.01	12E32.65	5.68	-0.4	17
173	11.4	0.20	0.8	2.9	C A			
140618035010	140618	0350	31.55	42N26.14	13E15.75	14.28	0.5	16
262	26.0	0.18	1.7	2.7	C M			
140618041042	140618	0411	27.47	43N29.53	12E24.43	3.81	-0.1	18
222	7.4	0.07	0.4	0.3	C A			
140618041634	140618	0416	57.37	43N27.38	12E28.86	3.84	-0.6	16
135	6.4	0.19	1.2	0.7	C A			
140618044610	140618	0446	36.70	43N18.75	12E32.17	3.48	0.4	34
48	10.5	0.07	0.2	0.2	B A			
140618044802	140618	0448	28.28	43N29.93	12E25.17	4.68	-0.4	17
166	6.6	0.04	0.3	0.4	B M			
140618044922	140618	0449	48.90	43N23.62	12E29.17	3.03	0.3	30
48	6.6	0.13	0.3	0.3	A A			
140618045322	140618	0453	40.82	43N17.89	12E35.26	5.29	0.4	36
69	13.5	0.14	0.4	1.5	B A			
140618053026	140618	0530	47.05	43N18.58	12E31.75	3.60	0.4	34
60	9.9	0.12	0.3	0.3	B A			

140618054506	140618	0545	36.99	43N19.17	12E34.21	3.93	0.5	34
106	12.9	0.11	0.3	0.3 B A				
140618055114	140618	0551	43.13	43N27.37	12E29.18	2.88	1.1	48
49	6.8	0.12	0.2	0.3 A A				
140618062106	140618	0621	39.38	43N23.40	12E29.93	3.38	1.4	47
37	7.3	0.11	0.2	0.2 B A				
140618063234	140618	0632	58.70	43N27.72	12E28.30	3.74	-0.3	8
254	9.4	0.01	0.1	0.0 C A				
140618064418	140618	644	47.01	43N18.72	12E31.22	5.12	-0.0	18
192	10.3	0.07	0.4	1.4 C A				
140618065634	140618	0656	55.86	43N26.39	12E26.71	4.85	0.0	19
122	5.1	0.03	0.2	0.4 B M				
140618065738	140618	0657	45.88	42N46.80	12E44.45	2.76	1.9	20
68	23.0	0.19	0.7	1.4 C A				
140618070242	140618	0703	02.20	43N29.30	12E24.43	5.00	-0.1	21
137	7.9	0.24	0.8	2.1 C A				
140618071738	140618	0718	14.48	43N19.94	12E32.30	3.05	1.6	52
48	10.0	0.14	0.2	0.3 A A				
140618072346	140618	0724	12.75	42N46.78	12E44.31	2.26	1.8	36
86	28.5	0.23	0.7	1.3 C M				
140618073754	140618	0738	27.28	43N18.71	12E31.96	3.74	0.5	37
66	10.2	0.15	0.3	0.4 B A				
140618075146	140618	0752	16.85	43N19.47	12E35.30	3.20	0.8	41
61	13.9	0.14	0.3	0.4 A A				
140618080658	140618	8 7	31.16	43N24.30	12E28.27	3.84	-0.4	12
236	5.8	0.01	0.2	0.1 C A				
140618081306	140618	813	19.36	43N40.99	12E19.67	7.06	0.6	13
116	13.1	0.13	0.7	1.7 B A				
140618081602	140618	0816	58.22	43N25.42	12E33.24	2.55	1.5	59
35	10.1	0.16	0.2	0.3 B A				
140618083706	140618	0837	35.85	43N23.72	12E29.45	2.53	-0.4	17
223	7.0	0.31	1.2	2.1 D A				
140618084242	140618	843	7.45	43N25.48	12E34.18	6.33	0.5	14
243	13.9	0.06	0.6	1.8 C A				
140618085338	140618	0854	01.49	43N23.46	12E29.90	2.99	0.2	22
91	7.2	0.11	0.3	0.4 B A				
140618090538	140618	0906	03.81	43N18.52	12E32.01	3.81	1.0	46
47	10.3	0.11	0.2	0.3 B A				
140618094506	140618	0945	37.13	43N27.54	12E28.41	3.93	-0.4	11
127	6.3	0.05	0.3	0.2 B A				
140618101914	140618	1019	43.63	43N26.69	12E21.15	3.55	-0.1	19
145	8.2	0.07	0.3	0.3 B A				
140618102506	140618	1025	30.44	43N21.79	12E47.46	3.84	0.1	28
63	17.1	0.11	0.3	0.3 B M				
140618102746	140618	1028	19.81	43N26.42	12E26.54	5.04	0.1	17
119	5.0	0.03	0.2	0.3 B A				
140618104346	140618	1044	09.80	43N10.63	12E47.06	2.84	1.8	60
61	13.2	0.11	0.2	0.3 B A				
140618110626	140618	1106	48.80	43N22.63	13E16.68	30.95	1.0	19
226	27.4	0.05	0.5	0.5 C M				
140618110746	140618	1108	10.45	42N50.76	13E 7.92	3.46	0.5	10
157	17.0	0.08	0.7	0.5 B A				
140618111826	140618	1118	56.26	43N10.90	12E46.80	3.61	0.4	15
90	15.4	0.11	0.4	1.3 B A				

140618115442	140618	1155	5.04	42N46.53	12E44.38	2.24	0.7	17
153	31.2	0.19	1.4	2.2 C A				
140618120642	140618	1207	09.54	43N10.87	12E46.71	8.12	0.3	13
90	15.5	0.06	0.4	1.8 B A				
140618123026	140618	1230	58.91	43N30.46	12E22.97	4.72	-0.3	11
304	6.7	0.09	0.8	1.8 C A				
140618124714	140618	1247	39.27	43N26.41	12E26.97	5.15	0.7	36
81	5.4	0.11	0.3	0.8 A A				
140618130106	140618	1301	30.06	43N24.33	12E28.02	3.17	-0.5	17
190	5.5	0.25	1.4	1.3 C A				
140618130714	140618	1307	42.51	43N26.44	12E26.87	5.32	1.1	48
53	5.3	0.14	0.3	0.7 A A				
140618131842	140618	1319	07.79	43N18.60	12E32.14	3.13	0.6	36
67	10.4	0.17	0.4	0.5 B A				
140618132402	140618	1324	9.04	43N18.42	12E31.80	4.96	-0.1	13
181	11.3	0.04	0.4	1.0 C A				
140618132403	140618	1324	21.79	43N26.24	12E29.62	4.66	-0.4	10
161	7.8	0.02	0.2	0.7 B A				
140618133218	140618	1332	34.49	43N10.88	12E45.68	39.84	1.3	7
191	25.7	0.01	0.8	1.2 C A				
140618134034	140618	1341	08.84	43N27.54	12E28.55	3.74	-0.2	18
128	6.2	0.14	0.6	0.5 B A				
140618135026	140618	1351	24.85	43N19.08	12E32.02	3.74	0.8	40
47	10.3	0.12	0.2	0.3 B A				
140618140154	140618	1402	21.21	43N26.33	12E26.97	5.06	1.4	53
61	5.2	0.14	0.3	0.8 A A				
140618140522	140618	1405	56.67	43N22.42	12E31.34	3.48	0.8	43
41	9.2	0.10	0.2	0.2 A A				
140618141546	140618	1416	09.81	43N18.49	12E31.82	3.64	1.3	51
46	10.0	0.18	0.3	0.4 B A				
140618141930	140618	1419	55.95	43N26.43	12E26.54	5.04	-0.3	13
133	5.1	0.02	0.1	0.2 B A				
140618142538	140618	1426	04.72	43N18.54	12E31.87	3.41	1.0	46
47	10.1	0.18	0.3	0.4 B A				
140618143914	140618	1439	33.29	43N10.54	12E46.81	2.14	0.6	34
92	14.0	0.34	0.7	1.1 C A				
140618144434	140618	1445	08.19	43N19.12	12E31.95	3.77	-0.0	19
123	10.2	0.10	0.5	0.5 B M				
140618145250	140618	1453	10.76	43N23.53	12E29.66	3.13	0.2	25
105	6.9	0.10	0.3	0.3 B A				
140618150818	140618	15	8 50.96	43N25.30	12E33.01	3.28	-0.2	16
166	10.0	0.08	0.3	0.4 B A				
140618151930	140618	1519	57.03	43N28.91	12E24.15	5.31	-0.3	19
122	9.0	0.08	0.4	0.7 B M				
140618152034	140618	1521	00.60	43N22.68	12E30.40	3.46	1.6	61
39	7.9	0.15	0.3	0.3 B A				
140618153010	140618	1530	40.15	43N20.76	12E31.51	2.21	-0.1	30
94	9.2	0.21	0.6	0.6 B A				
140618153722	140618	1537	42.19	43N24.82	12E46.99	11.69	0.5	20
116	13.3	0.09	0.4	0.6 B A				
140618155810	140618	1558	46.36	43N26.19	12E27.15	4.81	0.3	26
70	5.2	0.07	0.2	0.6 A A				
140618160330	140618	1604	01.10	43N25.11	12E28.63	3.69	-0.1	25
177	7.0	0.15	0.4	0.5 C A				

140618161338	140618	1613	58.71	42N42.79	13E18.93	6.79	0.3	9
164	20.7	0.12	1.2	2.3 C A				
140618163234	140618	1633	00.46	43N18.44	12E32.00	3.79	0.2	31
122	11.4	0.20	0.5	0.5 B A				
140618164034	140618	1640	55.76	43N25.33	12E33.47	3.84	-0.3	14
177	10.4	0.08	0.7	0.5 B A				
140618164402	140618	1644	28.77	43N29.98	12E24.70	4.00	-0.4	13
240	6.6	0.10	0.5	0.4 C A				
140618165858	140618	1700	18.62	43N27.08	12E23.55	3.50	-0.2	21
127	6.2	0.17	0.6	0.5 B A				
140618171410	140618	1714	34.60	43N19.28	12E31.63	2.55	-0.1	14
146	9.7	0.08	0.3	0.7 B A				
140618171546	140618	1716	7.81	43N26.22	12E27.09	4.47	-0.4	10
145	6.3	0.01	0.1	0.2 B A				
140618171547	140618	1716	53.45	43N20.76	12E32.23	1.90	0.0	11
104	10.7	0.02	0.1	0.2 B A				
140618172002	140618	1720	29.63	43N17.53	12E30.64	3.69	-0.3	15
126	9.6	0.04	0.2	0.2 B A				
140618173042	140618	1731	17.59	43N19.04	12E32.00	2.99	0.7	46
47	10.2	0.17	0.3	0.4 B A				
140618173426	140618	1734	57.99	43N18.57	12E31.66	3.73	0.1	28
117	9.8	0.22	0.7	0.8 B A				
140618174954	140618	1750	30.32	43N22.71	12E30.34	3.58	0.3	38
86	7.9	0.21	0.5	0.5 B A				
140618175602	140618	1756	31.84	43N22.86	12E30.27	2.22	-0.1	18
88	7.8	0.07	0.2	0.3 B A				
140618175914	140618	1759	44.01	43N25.34	12E32.94	2.51	0.3	35
79	9.9	0.11	0.2	0.3 B A				
140618180746	140618	1808	09.67	42N35.28	13E16.15	7.74	0.3	11
193	20.7	0.10	0.9	1.7 C M				
140618181810	140618	1818	33.48	43N36.80	12E20.97	7.22	0.6	7
203	9.8	0.01	0.1	0.4 C A				
140618182034	140618	1821	5.99	43N22.70	12E32.98	1.85	0.0	12
186	11.6	0.03	0.2	0.2 C A				
140618182138	140618	1822	8.54	43N28.20	12E28.97	3.65	-0.5	13
125	6.9	0.04	0.3	0.3 B A				
140618182658	140618	1827	31.30	43N27.02	12E26.64	3.97	-1.2	11
114	6.1	0.05	0.6	0.3 B M				
140618182659	140618	1827	32.79	43N26.98	12E26.40	3.82	-0.2	19
113	7.6	0.13	0.6	0.4 B A				
140618183218	140618	1832	36.90	43N21.46	12E32.24	2.51	-0.5	15
92	10.6	0.20	0.7	1.4 B A				
140618184554	140618	1846	14.45	43N24.68	12E33.98	0.15	-0.5	17
94	11.7	0.18	0.5	2.4 B A				
140618185458	140618	1855	29.42	43N25.26	12E32.72	2.56	-0.3	19
158	9.8	0.21	0.6	1.0 C A				
140618185706	140618	1858	23.28	43N20.39	12E31.79	2.34	0.3	35
90	10.3	0.13	0.3	0.4 A A				
140618191354	140618	1914	21.59	43N29.56	12E24.14	3.84	-0.6	13
246	10.2	0.06	0.5	0.2 C A				
140618194034	140618	1941	01.04	43N30.21	12E22.08	1.70	-0.7	13
302	7.6	0.21	1.0	2.3 C A				
140618194258	140618	1943	19.52	43N24.01	12E30.92	3.09	-0.6	17
120	8.5	0.07	0.2	0.4 B A				

140618195322	140618	1953	55.43	43N27.79	12E19.70	3.56	-0.5	11	
160	9.6	0.04	0.3	0.2	B A				
140618195530	140618	1955	56.17	43N25.75	12E32.89	4.46	-0.4	14	
240	10.5	0.05	0.5	1.0	C A				
140618195930	140618	2000	02.18	43N29.61	12E24.26	3.82	-0.0	21	
96	7.3	0.09	0.3	0.3	B A				
140618200210	140618	20	2	43.77	43N26.34	12E27.09	3.23	-0.9	15
186	5.4	0.02	0.1	0.1	C A				
140618200802	140618	2008	28.50	43N23.46	12E29.55	3.19	0.2	24	
99	6.9	0.10	0.3	0.3	B A				
140618201602	140618	2016	24.92	43N	2.84	13E15.02	20.59	0.2	15
148	11.0	0.23	1.5	2.3	C A				
140618202106	140618	2021	26.10	43N18.56	12E32.20	4.43	-0.3	15	
201	11.5	0.08	0.3	1.3	C A				
140618203602	140618	2036	28.13	43N18.57	12E31.88	4.71	0.0	21	
97	10.1	0.05	0.2	0.7	B A				
140618205354	140618	2054	18.20	43N27.74	12E29.10	3.86	-0.5	9	
130	9.1	0.02	0.2	0.1	B A				
140618210018	140618	2100	48.69	43N24.02	12E26.19	2.23	0.5	36	
36	3.1	0.13	0.3	0.3	A A				
140618210226	140618	2102	59.72	43N21.68	12E34.19	2.62	0.3	22	
150	12.8	0.14	0.4	0.4	B A				
140618211322	140618	2113	48.20	43N28.69	12E28.37	2.85	-0.9	10	
116	6.5	0.07	0.7	1.4	B A				
140618211602	140618	2116	24.29	43N26.56	12E27.79	4.80	-0.8	10	
136	6.3	0.05	0.9	1.2	B A				
140618211858	140618	2119	19.59	43N29.73	12E23.90	4.47	-0.6	13	
197	7.2	0.06	0.4	1.0	C A				
140618213218	140618	2132	41.24	43N25.29	12E33.55	3.94	-0.6	16	
179	10.6	0.13	1.1	0.9	C A				
140618214402	140618	2144	52.81	43N29.61	12E23.70	5.34	-0.7	10	
188	12.3	0.04	0.4	0.6	C A				
140618215634	140618	2157	02.64	43N25.13	12E27.55	3.98	-0.7	18	
168	5.8	0.25	1.1	0.8	C A				
140618215914	140618	2159	41.19	43N21.66	12E31.96	3.66	-0.3	20	
197	10.0	0.12	0.4	0.4	C A				
140618220658	140618	22	7	29.21	43N25.30	12E33.33	4.17	-0.9	9
174	10.3	0.04	0.5	2.8	C A				
140618222658	140618	2227	29.64	43N25.16	12E32.98	3.94	-0.4	19	
111	10.1	0.08	0.4	0.3	B A				
140618224346	140618	2244	16.84	43N24.34	12E28.62	3.89	-0.7	12	
260	6.3	0.03	0.3	0.1	C A				
140618225858	140618	2259	19.41	43N27.15	12E29.31	3.64	-1.1	17	
141	7.0	0.07	0.4	0.3	B M				
140618230018	140618	2300	46.41	43N29.40	12E23.95	2.54	-0.6	17	
195	7.8	0.10	0.6	0.9	C A				
140618230210	140618	23	3	0.97	43N28.99	12E21.83	5.50	0.3	21
97	9.5	0.07	0.3	0.8	B A				
140618231338	140618	2314	05.31	43N29.27	12E21.84	3.90	1.0	48	
59	9.1	0.13	0.2	0.4	B A				
140618232226	140618	2322	46.93	43N10.85	12E46.78	7.00	-0.2	10	
90	15.4	0.05	0.4	2.1	B M				
140618232330	140618	2323	52.95	43N29.71	12E24.10	4.25	-0.8	18	
98	7.2	0.05	0.2	0.7	B M				

140618232434	140618	2325	06.96	43N22.75	12E34.46	3.65	-0.1	21
120	11.2	0.07	0.3	0.2 B A				
140618233546	140618	2336	13.71	43N29.67	12E24.17	3.91	-0.4	25
97	7.2	0.17	0.4	0.4 B A				
140618235530	140618	2355	46.88	43N22.74	12E34.39	3.96	-0.4	15
195	11.1	0.13	1.0	0.7 C A				
140619000050	140619	0001	19.83	43N18.78	12E29.12	4.56	0.1	32
101	8.6	0.15	0.5	2.4 B A				
140619000522	140619	0005	51.25	43N27.96	12E24.88	5.84	-0.9	15
152	7.2	0.17	1.4	1.3 C A				
140619001946	140619	0020	07.65	42N35.46	13E16.51	9.00	0.4	11
191	20.4	0.11	0.9	1.4 C A				
140619002138	140619	0022	29.58	43N26.88	12E26.84	3.80	0.2	27
63	6.0	0.08	0.2	0.2 A A				
140619002346	140619	0024	00.55	43N26.91	12E26.91	3.83	-0.8	12
164	6.1	0.05	0.4	0.2 B A				
140619003602	140619	0036	37.23	43N25.74	12E30.20	4.62	-0.5	20
106	7.6	0.13	0.6	2.3 B A				
140619004346	140619	0044	27.26	43N22.83	12E30.57	3.50	0.8	38
58	8.2	0.11	0.2	0.3 B A				
140619004746	140619	0048	16.38	43N26.89	12E23.56	3.27	-0.6	13
128	6.3	0.11	0.9	0.8 B A				
140619005722	140619	0057	58.88	43N26.93	12E26.79	3.94	0.3	27
60	6.0	0.07	0.2	0.2 A A				
140619010418	140619	0104	48.34	43N23.86	12E29.80	0.00	-1.0	5
221	7.7	0.05	12.0	99.0 D M				
140619012210	140619	122	33.15	43N 0.18	13E14.63	2.12	-0.1	11
113	13.3	0.27	1.2	2.2 C A				
140619014138	140619	0141	57.36	43N24.73	12E33.67	3.20	-0.4	20
167	11.4	0.17	0.9	0.6 C A				
140619015042	140619	0151	08.19	43N26.88	12E20.84	1.80	-0.7	12
160	8.8	0.06	0.5	2.0 B A				
140619021602	140619	0216	22.99	43N20.90	12E32.55	2.94	0.3	41
47	11.1	0.18	0.3	0.4 B A				
140619023250	140619	0233	20.08	43N27.54	12E28.18	3.70	-0.4	8
229	6.6	0.10	1.3	0.9 C A				
140619023602	140619	0236	42.49	42N32.89	13E16.24	13.78	1.1	13
191	19.9	0.20	1.6	2.4 C A				
140619025442	140619	0255	07.19	43N27.19	12E25.76	4.83	-0.5	14
134	6.0	0.07	0.5	0.6 B A				
140619030242	140619	0303	07.31	43N28.67	12E24.19	6.54	0.1	28
104	8.5	0.28	0.8	2.2 B A				
140619031354	140619	0314	28.93	43N27.18	12E23.85	3.46	0.2	35
62	5.8	0.15	0.3	0.4 B A				
140619032730	140619	0327	54.12	43N18.57	12E31.96	3.08	0.5	47
47	10.2	0.17	0.3	0.4 B A				
140619033010	140619	0330	36.38	43N27.14	12E22.83	2.74	-0.7	10
257	6.9	0.04	0.7	0.4 C A				
140619033306	140619	0333	32.10	43N24.37	12E28.33	6.05	-0.4	16
189	5.9	0.09	0.5	1.1 C A				
140619033634	140619	0337	04.64	43N27.06	12E24.04	3.53	-0.5	19
121	5.6	0.16	0.6	0.6 B A				
140619033738	140619	338	1.39	42N50.65	12E57.78	6.28	0.3	18
145	23.7	0.12	0.5	3.6 C A				

140619034242	140619	0343	08.11	43N27.61	12E22.85	2.09	-0.5	16
130	7.0	0.07	0.2	0.4 B A				
140619043130	140619	0431	55.18	43N22.63	12E31.30	3.49	0.5	33
54	9.1	0.06	0.2	0.2 A A				
140619043930	140619	0439	59.74	42N46.15	13E24.35	7.07	0.6	15
125	23.0	0.07	0.4	1.3 B A				
140619044434	140619	0444	59.04	43N 3.20	13E 0.99	11.37	0.9	30
103	15.9	0.13	0.4	0.8 B A				
140619051514	140619	0515	39.33	42N47.25	12E42.49	2.17	0.2	11
137	22.3	0.09	0.7	0.8 B M				
140619052450	140619	0525	21.48	42N54.73	13E 9.06	8.92	0.5	14
208	14.4	0.17	0.9	1.5 C A				
140619053042	140619	0531	12.87	43N27.02	12E26.72	3.99	-0.4	14
115	6.1	0.03	0.2	0.1 B A				
140619053738	140619	0538	22.54	43N27.19	12E26.32	4.32	-0.9	14
121	6.2	0.03	0.5	0.6 B M				
140619061426	140619	0614	51.33	43N27.65	12E22.89	3.58	-0.4	15
263	7.0	0.16	0.8	0.7 C A				
140619061946	140619	0619	56.32	42N54.66	12E37.84	2.57	0.7	15
194	14.8	0.24	0.8	1.1 C A				
140619062522	140619	0625	43.47	42N29.49	13E18.48	13.67	0.8	11
240	25.2	0.17	1.7	2.4 C A				
140619063722	140619	0637	48.45	43N27.72	12E29.62	4.06	-0.5	14
143	7.5	0.13	0.9	1.7 B A				
140619064642	140619	0647	09.11	42N58.73	13E 8.63	3.91	-0.3	8
172	13.5	0.11	1.2	2.3 C M				
140619071946	140619	0720	12.97	43N27.01	12E26.62	3.93	-0.5	13
160	6.1	0.05	0.5	0.2 B A				
140619075202	140619	0752	27.50	43N29.45	12E21.84	3.17	0.2	27
83	8.8	0.14	0.4	0.4 B A				
140619080330	140619	8 3	53.49	42N28.09	13E19.14	10.95	1.7	15
249	27.4	0.20	1.8	2.6 C A				
140619082138	140619	0822	08.10	43N18.98	12E31.76	3.67	0.4	32
116	9.9	0.19	0.5	0.5 B A				
140619083322	140619	0833	50.97	43N27.60	12E28.47	2.74	-0.6	12
139	6.2	0.11	0.7	0.8 B A				
140619091410	140619	0914	42.35	43N22.18	12E32.72	2.43	0.4	31
105	11.0	0.14	0.3	0.4 B A				
140619093234	140619	0933	02.73	43N18.72	12E29.52	5.21	0.3	33
80	8.9	0.14	0.4	1.4 B A				
140619093410	140619	0934	33.27	43N29.90	12E25.50	5.02	0.6	35
54	6.7	0.14	0.3	1.0 A A				
140619094050	140619	941	22.64	43N30.32	12E25.57	3.66	-0.3	17
220	10.4	0.07	0.7	0.3 C A				
140619100018	140619	1000	39.90	42N55.69	12E55.17	3.48	0.8	18
177	19.1	0.09	0.5	1.0 B A				
140619100346	140619	1004	12.97	42N50.77	13E22.86	15.21	0.7	10
193	17.1	0.08	0.6	1.3 C A				
140619101514	140619	1015	58.06	43N26.60	12E29.39	3.27	0.0	24
89	7.2	0.22	0.8	0.8 B A				
140619103218	140619	1032	49.30	43N22.26	12E32.28	3.12	-0.1	18
170	10.4	0.06	0.3	0.3 B A				
140619105722	140619	1057	45.70	42N49.21	13E 9.55	6.40	0.7	12
177	12.1	0.12	0.9	1.7 B A				

140619110402	140619	1104	34.69	43N25.93	12E30.74	4.76	0.4	37
116	8.4	0.24	0.5	2.5	B A			
140619110522	140619	1106	13.20	43N29.65	12E24.59	4.38	-0.2	21
90	7.2	0.18	0.6	2.2	B A			
140619110922	140619	1109	50.28	43N30.28	12E25.53	3.91	0.5	40
54	6.3	0.16	0.3	0.4	B A			
140619112242	140619	1123	6.63	43N27.41	12E28.62	2.72	-0.6	15
193	6.1	0.10	0.4	0.6	C A			
140619115946	140619	12 0	15.69	42N48.92	13E 9.47	6.36	0.4	11
99	12.0	0.05	0.3	0.7	B A			
140619120418	140619	1204	38.60	43N 9.42	12E47.78	7.64	0.4	11
114	25.0	0.01	0.1	0.5	B A			
140619121546	140619	1216	06.76	43N22.77	12E30.37	2.72	-0.1	19
158	7.9	0.10	0.4	0.5	B A			
140619130002	140619	13 0	29.78	43N18.63	12E32.06	4.53	0.1	22
98	10.3	0.05	0.2	0.7	B A			
140619131706	140619	1317	35.61	43N25.90	12E28.33	3.01	0.3	34
67	6.0	0.16	0.4	0.4	B A			
140619134018	140619	1340	40.48	43N26.67	12E27.15	3.86	0.4	30
62	5.9	0.14	0.3	0.4	A A			
140619134402	140619	1344	25.95	43N29.68	12E23.98	3.91	-0.2	16
283	10.4	0.06	0.5	0.3	C A			
140619144402	140619	1444	24.91	42N54.10	13E 0.14	9.07	0.5	12
209	16.5	0.25	2.6	3.7	D M			
140619151722	140619	1517	47.95	43N37.68	12E 4.91	6.69	0.8	32
141	12.9	0.19	0.8	1.9	C A			
140619153234	140619	1532	59.39	43N20.25	12E32.73	2.42	0.1	26
122	10.2	0.21	0.5	0.6	B A			
140619160346	140619	1604	09.15	43N25.04	12E28.78	2.67	-0.3	17
108	7.1	0.04	0.1	0.2	B A			
140619162122	140619	1621	50.74	43N25.05	12E30.23	4.70	-0.4	18
107	7.9	0.11	0.5	2.7	B A			
140619163810	140619	1638	43.96	43N25.20	12E30.92	3.16	-0.0	29
85	7.7	0.17	0.4	0.5	B A			
140619172050	140619	1721	16.62	43N22.11	12E31.97	3.06	-0.0	23
89	10.0	0.39	1.1	1.3	B A			
140619184554	140619	1846	14.15	43N23.97	12E28.81	3.80	-0.6	13
207	6.3	0.03	0.2	0.1	C A			
140619190154	140619	19 2	27.03	43N27.52	12E28.39	3.91	-0.6	17
126	6.4	0.04	0.2	0.2	B A			
140619192906	140619	1929	27.64	43N29.29	12E24.49	3.60	-0.9	11
236	9.6	0.20	1.1	0.9	C A			
140619193618	140619	1936	37.30	43N23.48	12E29.62	2.28	0.6	45
38	6.9	0.11	0.2	0.3	A A			
140619195426	140619	1954	56.60	43N26.16	12E26.26	3.08	-0.6	12
164	5.2	0.02	0.2	0.3	B A			
140619200402	140619	20 4	28.67	43N19.80	12E32.14	4.93	-0.4	10
151	9.9	0.01	0.1	0.3	B A			
140619200938	140619	2010	08.01	43N23.73	12E29.55	2.36	0.4	49
37	7.1	0.30	0.5	0.7	B A			
140619202210	140619	2023	00.83	43N26.58	12E46.71	12.23	0.3	33
83	16.5	0.16	0.4	1.0	B A			
140619202818	140619	2028	48.59	43N29.48	12E24.42	4.67	-0.6	14
94	11.5	0.10	0.5	1.3	B M			

140619204922	140619	2049	47.36	43N20.22	12E33.93	3.04	-0.4	16
151	11.6	0.31	1.7	1.4 C A				
140619205738	140619	2058	00.68	43N18.27	12E31.86	5.56	-0.2	18
120	11.5	0.11	0.5	1.2 B A				
140619210610	140619	2106	38.99	43N27.65	12E28.72	3.97	-0.4	16
129	8.6	0.03	0.1	0.1 B A				
140619211058	140619	2111	21.35	43N24.75	12E32.69	2.73	-0.6	16
155	9.5	0.13	0.5	2.4 C M				
140619211059	140619	2111	23.53	43N24.73	12E32.79	0.86	-0.5	19
157	9.6	0.10	0.3	0.9 B M				
140619211722	140619	2117	51.93	43N22.05	12E33.94	3.61	-0.6	15
170	12.1	0.07	0.5	0.3 B A				
140619211946	140619	2120	12.30	43N27.41	12E22.22	2.22	-1.1	14
218	7.5	0.09	1.0	1.5 C A				
140619212258	140619	2123	19.52	43N27.51	12E38.70	11.67	-0.3	16
177	11.4	0.10	0.6	1.2 B A				
140619215202	140619	2152	28.33	43N26.98	12E22.37	7.73	-0.4	21
141	7.6	0.35	1.5	2.6 C A				
140619220610	140619	2206	41.23	42N53.86	13E 4.97	6.04	0.3	14
201	9.0	0.05	0.3	0.7 C A				
140619221234	140619	2213	08.01	43N26.82	12E21.25	3.83	-0.4	18
118	8.4	0.16	0.8	0.8 B A				
140619222834	140619	2228	53.30	43N 6.83	13E 6.80	12.64	0.2	17
150	8.8	0.33	1.5	2.6 C A				
140619223858	140619	2239	28.26	42N54.41	13E15.93	2.86	0.1	11
145	14.8	0.08	0.5	0.5 B A				
140619224122	140619	2241	52.86	43N19.03	12E31.96	4.39	-0.3	14
156	10.2	0.04	0.2	1.2 B A				
140619224330	140619	2243	57.65	43N24.99	12E29.24	4.57	-0.6	16
190	7.5	0.03	0.2	0.8 C A				
140619225530	140619	2255	59.60	43N 6.38	13E 7.15	10.85	0.4	19
91	8.2	0.13	0.6	0.9 B A				
140619230434	140619	2304	55.09	42N47.43	13E12.14	2.35	0.1	22
155	13.6	0.28	1.0	1.1 C M				
140619230922	140619	2310	10.39	43N18.43	12E32.21	4.17	0.5	50
48	10.5	0.16	0.3	2.4 B A				
140619231306	140619	2313	38.50	43N30.26	12E25.47	3.78	-0.6	12
160	6.2	0.05	0.3	0.2 B A				
140619234418	140619	2344	43.49	43N26.69	12E20.57	4.59	-0.8	10
280	8.7	0.08	1.4	1.9 C A				
140619234419	140619	2344	51.63	43N25.29	12E28.37	5.44	-0.8	14
169	6.6	0.02	0.1	0.3 B A				
140619235426	140619	2354	43.46	43N13.16	12E34.13	8.80	0.1	18
192	16.4	0.09	0.4	0.8 C A				
140619235706	140619	2357	32.83	43N30.04	12E25.66	3.83	-0.0	34
53	6.5	0.14	0.3	0.3 A A				
140620000106	140620	0001	28.44	43N26.90	12E21.70	6.15	-0.4	24
113	8.2	0.17	0.6	1.3 B A				
140620001426	140620	0014	53.61	43N30.03	12E24.53	3.79	-0.8	13
243	10.9	0.21	1.2	0.8 C A				
140620002330	140620	0023	57.41	42N52.02	13E 6.36	1.95	0.2	12
167	18.4	0.05	0.7	0.6 B M				
140620002434	140620	0024	56.22	43N27.45	12E28.89	3.51	-0.0	24
116	6.5	0.05	0.2	0.1 B A				

140620002658	140620	0027	23.24	43N26.63	12E21.47	5.54	-0.6	12
270	7.9	0.09	0.4	0.7	C A			
140620003146	140620	0032	19.64	43N23.90	12E29.09	2.76	0.3	46
38	6.6	0.14	0.2	0.3	A A			
140620003530	140620	0036	22.46	43N24.69	12E28.89	3.01	-0.8	19
138	6.9	0.36	1.3	1.5	C A			
140620005114	140620	051	46.25	42N55.36	12E47.89	1.96	0.7	25
123	23.1	0.22	0.8	1.3	C A			
140620005618	140620	0056	52.61	43N27.18	12E26.38	4.51	-0.7	14
142	6.2	0.05	0.5	0.6	B A			
140620011442	140620	0115	07.70	43N27.26	12E29.79	5.24	-0.3	22
151	7.6	0.17	0.7	2.0	C A			
140620012002	140620	0121	19.52	43N30.04	12E25.76	3.34	-0.2	29
79	6.5	0.27	0.6	0.7	B A			
140620013042	140620	0131	08.74	43N30.23	12E25.57	3.65	-0.4	14
83	6.2	0.05	0.2	0.2	A A			
140620015218	140620	0152	49.30	43N24.44	12E36.96	9.60	0.3	19
98	13.8	0.10	0.5	1.2	B A			
140620021250	140620	0213	21.87	43N30.21	12E25.66	3.55	-0.2	21
73	6.2	0.09	0.3	0.3	A A			
140620022018	140620	220	43.65	43N19.19	12E31.96	3.67	0.0	14
235	10.2	0.04	0.3	0.3	C A			
140620022019	140620	220	52.88	43N19.15	12E31.68	3.23	0.3	22
85	9.8	0.12	0.3	0.4	B A			
140620022610	140620	226	37.33	43N17.67	12E36.86	2.45	0.0	16
98	11.9	0.25	1.3	1.5	B A			
140620025218	140620	0252	47.05	43N 0.63	12E58.31	3.55	-0.3	10
161	20.9	0.07	0.8	0.6	B M			
140620025426	140620	0254	52.16	43N23.17	12E35.19	4.07	0.2	29
98	12.2	0.13	0.3	0.9	B A			
140620025826	140620	0258	51.09	43N23.18	12E29.80	3.27	-0.5	14
233	7.3	0.04	0.2	0.3	C A			
140620031058	140620	0311	31.73	43N26.77	12E27.03	3.69	-0.3	15
134	5.9	0.07	0.4	0.3	B A			
140620031546	140620	0316	12.39	43N25.88	12E29.43	4.59	0.1	29
81	7.1	0.13	0.3	1.7	B A			
140620031946	140620	0320	20.22	43N19.16	12E31.98	2.71	0.5	41
47	10.2	0.16	0.4	0.5	B A			
140620032330	140620	323	58.05	43N18.96	12E32.11	4.92	-0.0	17
161	10.4	0.04	0.2	0.7	B A			
140620032938	140620	330	12.10	43N19.01	12E31.84	3.37	0.0	28
84	10.0	0.14	0.4	0.4	B A			
140620034034	140620	0340	55.46	43N20.69	12E31.77	2.34	0.3	34
48	9.1	0.08	0.2	0.2	A A			
140620034138	140620	0341	57.52	43N23.51	12E29.53	3.27	0.3	32
56	7.0	0.10	0.2	0.3	A A			
140620041826	140620	0418	59.68	43N27.44	12E23.06	3.16	0.3	36
62	6.6	0.18	0.3	0.4	B A			
140620043634	140620	0437	13.72	43N18.91	12E31.86	3.55	0.2	30
118	10.0	0.17	0.4	0.5	B A			
140620043858	140620	0439	25.80	43N19.13	12E32.06	2.75	-0.1	18
158	10.6	0.16	0.6	0.7	C A			
140620044802	140620	0448	30.84	43N27.66	12E22.78	2.15	-0.3	19
130	7.1	0.09	0.3	0.6	B A			

140620050554	140620	0506	20.13	43N27.91	12E22.49	1.86	-0.5	14
254	7.7	0.06	0.3	0.6 C A				
140620050746	140620	0508	10.19	43N26.77	12E26.43	3.75	-0.2	14
127	5.6	0.04	0.3	0.2 B A				
140620051042	140620	0511	02.41	43N29.69	12E23.66	3.77	-0.3	18
253	7.4	0.16	0.5	0.5 C A				
140620051634	140620	0517	03.60	43N26.94	12E26.75	3.84	-0.3	15
116	6.0	0.05	0.3	0.2 B A				
140620053250	140620	0533	18.00	43N19.00	12E31.84	3.48	0.1	24
117	10.0	0.18	0.5	0.5 B A				
140620054610	140620	546	33.76	43N18.95	12E31.71	2.91	0.1	30
178	9.8	0.18	0.6	0.7 C A				
140620054611	140620	547	30.74	43N27.26	12E29.63	5.68	0.2	19
85	7.4	0.06	0.3	0.7 A A				
140620060346	140620	0604	15.35	43N27.56	12E22.79	2.47	-0.5	15
250	6.9	0.07	0.3	0.5 C A				
140620062050	140620	621	12.28	43N20.74	12E33.06	5.50	-0.2	12
254	11.8	0.07	0.8	0.8 C A				
140620062242	140620	0623	11.72	43N18.50	12E31.89	5.06	0.3	32
120	10.1	0.32	0.8	2.9 C A				
140620064002	140620	0640	28.68	43N28.88	12E27.94	3.86	0.2	19
105	6.7	0.09	0.4	0.3 B A				
140620065010	140620	0650	41.87	43N29.71	12E24.40	4.13	0.1	27
93	7.1	0.17	0.4	1.8 B A				
140620074314	140620	0743	38.93	42N34.80	13E16.97	8.56	1.0	14
162	20.1	0.15	0.8	2.0 C A				
140620075058	140620	751	29.37	43N25.97	12E23.27	2.96	-0.7	12
225	5.8	0.04	0.5	0.3 C A				
140620075722	140620	0757	54.05	43N29.63	12E24.14	3.93	-0.2	20
149	7.3	0.06	0.2	0.2 B A				
140620082610	140620	0826	26.04	42N34.68	13E17.07	9.23	1.2	14
163	20.2	0.17	1.0	1.9 C A				
140620084802	140620	0848	23.18	43N25.24	12E31.83	2.99	-0.4	18
139	8.8	0.06	0.2	0.3 B M				
140620084803	140620	0848	25.58	43N25.23	12E31.84	2.97	-0.4	16
139	8.8	0.05	0.2	0.3 B M				
140620090522	140620	0905	50.25	43N18.80	12E31.86	3.90	1.0	48
47	10.0	0.13	0.3	0.3 B A				
140620091218	140620	0912	45.66	43N21.44	12E31.61	3.06	-0.0	21
98	10.1	0.12	0.3	0.4 B A				
140620091322	140620	0913	45.51	43N18.94	12E31.95	3.45	0.3	30
119	10.2	0.12	0.3	0.3 B A				
140620091754	140620	0918	19.64	43N26.37	12E24.33	0.03	-0.7	10
168	6.2	0.43	1.7	2.2 C A				
140620093146	140620	0932	08.04	43N20.96	12E32.05	3.14	0.3	25
97	9.6	0.12	0.3	0.3 B A				
140620093354	140620	0934	22.38	43N21.04	12E32.27	3.29	-0.2	17
129	9.8	0.05	0.2	0.2 B A				
140620095634	140620	0956	55.37	43N30.37	12E25.49	3.60	-0.0	20
158	6.4	0.09	0.3	0.3 B A				
140620101250	140620	1013	23.37	43N18.73	12E32.20	2.69	0.6	40
73	10.5	0.16	0.3	0.4 B A				
140620101946	140620	1020	20.32	43N18.86	12E32.22	2.71	0.6	35
48	10.5	0.15	0.4	0.4 B A				

140620102730	140620	1028	03.70	43N29.81	12E23.50	3.46	-0.3	14
255	10.7	0.07	0.3	0.3	C A			
140620103514	140620	1035	46.09	43N18.75	12E31.82	3.78	1.3	52
46	10.0	0.18	0.3	0.5	B A			
140620103754	140620	1038	24.54	43N18.78	12E31.94	3.86	0.6	38
52	10.1	0.11	0.2	0.3	B A			
140620104450	140620	1045	18.88	43N24.74	12E31.03	3.50	-0.4	18
119	7.5	0.17	0.5	0.8	B A			
140620105026	140620	1050	45.31	43N18.95	12E31.42	2.91	-0.0	22
241	9.4	0.09	0.3	0.3	C A			
140620105826	140620	1058	58.44	43N27.11	12E26.19	4.28	-0.4	10
153	6.0	0.02	0.4	0.5	B A			
140620110258	140620	1103	28.13	43N29.74	12E24.36	3.84	-0.3	20
150	7.1	0.14	0.5	0.4	B A			
140620111354	140620	1114	22.57	43N29.67	12E24.19	3.84	0.2	18
149	7.2	0.06	0.2	0.2	B A			
140620112522	140620	1125	46.76	43N29.62	12E24.35	4.58	1.0	51
47	7.3	0.13	0.2	0.9	A A			
140620120210	140620	1203	10.65	43N26.19	12E22.39	3.74	1.0	43
40	6.6	0.13	0.3	0.3	A A			
140620120554	140620	12 6	26.41	43N30.19	12E25.39	3.66	-0.2	19
155	9.7	0.10	0.5	0.3	B A			
140620121530	140620	1216	00.18	43N25.31	12E32.18	3.38	-0.3	16
146	9.2	0.18	0.6	0.7	C A			
140620122922	140620	1229	46.53	43N25.41	12E32.18	3.20	0.5	36
100	9.0	0.14	0.3	0.3	B A			
140620124418	140620	1244	44.61	43N23.78	12E29.83	2.68	0.8	35
38	7.1	0.07	0.2	0.2	B A			
140620130002	140620	1300	22.64	43N26.40	12E27.21	3.68	-0.6	15
130	5.5	0.05	0.3	0.3	B A			
140620130138	140620	1302	09.12	43N26.68	12E26.56	4.54	-0.5	15
117	5.5	0.02	0.2	0.3	B M			
140620131306	140620	1313	30.53	43N29.55	12E24.27	4.25	0.6	38
66	7.4	0.12	0.2	1.1	A A			
140620144730	140620	1447	53.52	43N29.54	12E23.11	2.01	-0.6	16
256	7.9	0.17	0.6	1.5	C A			
140620150610	140620	1506	34.87	43N24.05	12E28.13	4.59	-0.3	15
117	5.5	0.10	0.5	1.8	B A			
140620152226	140620	1522	58.83	43N25.20	12E32.42	2.05	-0.7	16
151	9.5	0.19	0.7	1.7	C A			
140620152610	140620	1526	33.88	43N20.07	12E32.46	2.72	1.7	57
48	10.0	0.17	0.3	0.4	B A			
140620153738	140620	1538	07.33	43N26.30	12E26.36	4.65	-0.7	12
167	4.9	0.04	0.5	0.7	B A			
140620155114	140620	1551	31.34	43N42.45	12E31.73	43.22	1.1	38
196	20.5	0.22	1.6	1.7	C M			
140620161130	140620	1611	55.30	43N23.56	12E28.67	3.89	-0.5	12
214	5.9	0.10	1.5	1.3	C A			
140620161354	140620	1614	22.41	43N25.55	12E31.60	3.54	-0.4	19
194	8.9	0.08	0.5	0.3	C A			
140620161602	140620	1616	26.30	43N25.49	12E32.06	3.57	-0.4	20
145	8.8	0.09	0.3	0.3	B M			
140620161722	140620	1617	50.47	43N27.33	12E29.01	3.02	-0.6	16
138	6.6	0.11	0.6	0.5	B A			

140620162210	140620	1622	28.29	42N44.67	13E 2.05	4.08	0.6	20
66	21.5	0.14	0.6	67.9	C M			
140620164242	140620	1643	5.40	43N25.55	12E27.42	3.11	0.2	30
64	6.1	0.20	0.5	0.7	B A			
140620165354	140620	1654	16.69	43N18.53	12E32.73	5.47	0.3	21
177	17.6	0.08	0.5	1.7	B A			
140620173250	140620	1733	12.25	43N19.00	12E31.87	3.78	0.2	34
116	10.6	0.14	0.3	0.4	B A			
140620175618	140620	1756	48.19	43N23.97	12E28.43	3.42	0.2	38
60	5.8	0.16	0.3	0.3	B A			
140620180818	140620	1808	43.64	43N23.07	12E30.38	4.09	-0.5	11
148	8.0	0.05	0.5	2.3	C A			
140620182106	140620	1821	34.37	43N20.33	12E32.63	3.96	-0.5	11
154	11.4	0.07	0.6	0.5	B A			
140620183914	140620	1839	44.38	43N 0.23	12E50.46	6.17	0.0	13
120	16.2	0.07	0.3	0.9	B M			
140620184106	140620	1841	37.40	43N19.07	12E31.93	3.50	-0.1	24
118	10.5	0.09	0.2	0.3	B A			
140620190330	140620	1903	54.28	43N24.22	12E43.10	12.07	0.3	26
109	12.6	0.10	0.3	0.8	B A			
140620190746	140620	1908	20.52	43N30.20	12E25.82	3.77	0.7	38
53	6.3	0.10	0.2	0.2	A A			
140620191130	140620	1911	50.54	42N38.84	12E55.44	4.53	0.2	15
183	33.8	0.11	0.6	11.3	D M			
140620192002	140620	1920	29.62	43N29.81	12E25.39	3.20	0.1	36
55	6.9	0.23	0.5	0.5	B A			
140620192154	140620	1922	17.97	43N27.88	12E28.23	3.83	-0.9	14
118	8.6	0.02	0.1	0.1	B A			
140620192730	140620	1927	52.71	43N19.10	12E32.20	4.33	-0.6	12
240	10.5	0.04	0.3	1.9	C A			
140620192731	140620	1927	58.49	43N26.66	12E23.68	1.94	-0.6	12
130	7.0	0.03	0.2	0.2	B A			
140620192938	140620	1929	53.96	42N34.89	13E17.04	9.21	1.2	15
160	20.1	0.17	0.9	1.8	C A			
140620193426	140620	1934	58.54	43N30.26	12E25.56	3.75	-0.2	17
134	9.5	0.06	0.2	0.2	B A			
140620193930	140620	1939	51.57	43N29.73	12E24.24	3.93	-0.6	18
226	7.1	0.14	0.6	0.5	C A			
140620194210	140620	1942	35.06	42N49.42	12E53.10	4.09	0.2	17
112	20.2	0.12	0.5	60.8	C M			
140620194538	140620	1946	04.00	42N34.81	13E17.13	9.37	0.8	13
161	20.3	0.16	1.0	1.9	C A			
140620194658	140620	1947	26.28	42N34.69	13E17.00	8.90	0.9	15
163	20.1	0.15	0.8	1.6	C A			
140620200258	140620	2003	21.01	43N19.14	12E31.95	3.85	-0.0	15
118	11.5	0.05	0.3	0.3	B A			
140620200522	140620	2005	51.76	43N16.69	12E43.63	7.27	0.2	9
242	18.1	0.03	0.5	0.3	C A			
140620201634	140620	2017	39.13	43N19.75	12E46.27	10.63	1.1	50
54	16.0	0.15	0.3	0.8	A A			
140620202850	140620	2029	37.67	43N28.79	12E25.37	3.47	-1.1	7
241	8.8	0.01	0.2	0.1	C A			
140620203426	140620	2034	46.83	42N49.74	13E21.14	19.50	0.6	15
117	16.2	0.11	0.7	1.2	B A			

140620204002	140620	2040	27.92	43N19.94	12E45.72	10.52	0.3	22
143	15.9	0.18	0.7	1.3 C A				
140620204258	140620	2043	23.38	42N46.81	13E13.06	4.36	-0.1	13
89	14.9	0.07	0.3	2.2 B M				
140620205442	140620	2055	11.06	43N19.73	12E39.20	4.95	0.2	26
128	15.9	0.10	0.3	2.6 B A				
140620205706	140620	2057	32.88	43N 9.72	12E48.33	14.58	0.0	11
101	17.8	0.07	0.4	1.1 B A				
140620211042	140620	2111	14.66	43N18.23	12E32.72	4.97	-0.2	20
132	12.4	0.28	1.0	3.0 B A				
140620211842	140620	2119	03.34	43N26.51	12E28.90	4.28	-0.7	14
187	6.6	0.11	0.7	2.4 C A				
140620212050	140620	2121	08.36	43N20.03	12E46.22	10.39	0.5	26
191	16.4	0.11	0.3	0.8 C A				
140620212954	140620	2130	25.28	42N58.87	12E53.03	2.91	-0.2	10
186	19.6	0.19	2.5	1.2 D M				
140620214746	140620	2148	7.23	42N58.63	13E 1.13	10.13	0.1	15
134	9.8	0.29	1.6	2.9 B A				
140620215130	140620	2151	59.72	43N22.36	12E30.46	3.57	-0.5	12
171	8.0	0.04	0.2	0.2 B A				
140620215946	140620	22 0	8.11	43N 7.13	13E19.21	20.47	0.4	10
277	21.0	0.07	1.0	1.2 C A				
140620220538	140620	2206	00.49	43N25.65	12E44.71	12.36	0.2	33
103	14.8	0.19	0.5	1.2 B A				
140620220850	140620	22 9	19.72	42N37.14	12E59.04	7.46	0.4	11
145	26.1	0.04	0.4	0.6 B A				
140620222450	140620	2225	15.85	43N18.64	12E32.00	3.79	-0.2	20
121	12.1	0.22	0.8	0.7 B A				
140620223306	140620	2233	28.28	43N19.72	12E32.10	2.96	0.4	45
47	10.0	0.15	0.3	0.4 B A				
140620230018	140620	2300	39.47	43N23.90	12E27.37	7.85	-0.3	11
181	4.4	0.11	0.8	1.5 C A				
140620230506	140620	2305	32.42	43N25.53	12E32.55	0.03	-0.6	24
236	9.2	0.54	1.3	3.4 D A				
140620231058	140620	2311	18.99	42N49.40	12E47.54	7.58	-0.2	14
122	22.1	0.11	0.5	1.6 B M				
140620231754	140620	2318	22.85	43N20.25	12E46.64	11.10	0.2	18
123	16.1	0.07	0.4	0.6 B A				
140620232938	140620	2330	10.80	43N25.37	12E29.77	3.02	-0.6	21
191	7.2	0.14	0.4	0.5 C A				
140620233706	140620	2337	31.39	43N19.78	12E32.38	3.25	0.3	40
92	10.2	0.10	0.2	0.3 B A				
140620233914	140620	2339	39.61	43N25.38	12E32.54	4.69	-0.3	15
237	9.8	0.03	0.2	0.6 C A				
140620234954	140620	2350	22.94	43N25.14	12E32.16	2.91	-0.6	11
145	9.4	0.04	0.2	1.1 B A				
140620235410	140620	2354	31.90	42N34.56	13E16.66	6.41	-0.1	9
166	19.7	0.11	1.0	2.9 C A				
140621000418	140621	0004	40.10	43N27.80	12E28.41	3.76	-0.8	10
139	6.2	0.02	0.2	0.1 B A				
140621001058	140621	0012	05.99	43N23.46	12E29.47	3.53	-0.2	20
139	6.9	0.07	0.4	0.3 B A				
140621001322	140621	0013	55.01	43N23.48	12E29.57	3.26	2.4	64
38	6.9	0.18	0.3	0.3 B M				

140621001810	140621	0018	40.74	43N23.39	12E29.77	3.16	0.8	47
48	7.1	0.14	0.3	0.3 A A				
140621002450	140621	0025	13.62	43N18.61	12E31.92	3.25	-0.1	22
120	11.1	0.14	0.5	0.4 B A				
140621002730	140621	0027	55.88	43N23.36	12E29.51	3.19	-0.4	18
126	7.0	0.10	0.3	0.5 B A				
140621003914	140621	040	55.40	43N24.22	12E27.37	3.82	-0.9	17
159	4.7	0.04	0.3	0.2 B A				
140621004050	140621	0041	18.92	43N30.13	12E25.85	3.79	0.4	39
43	6.3	0.14	0.3	0.3 A A				
140621004658	140621	0047	27.71	43N16.51	12E42.85	7.11	0.1	9
300	18.5	0.05	0.7	0.6 C A				
140621004850	140621	0049	17.08	43N16.87	12E33.51	0.00	-0.6	10
189	15.0	0.22	3.8	99.0 D M				
140621005354	140621	0054	19.72	43N16.47	12E43.41	8.06	0.1	17
138	16.2	0.13	0.5	1.1 B A				
140621005602	140621	0056	34.76	43N23.36	12E29.66	3.46	1.2	55
47	6.9	0.16	0.3	0.3 B A				
140621010002	140621	0100	36.96	43N24.36	12E28.41	2.37	0.2	35
37	6.0	0.11	0.2	0.3 A A				
140621010730	140621	1 7	54.68	43N25.34	12E29.70	3.50	-0.9	17
191	7.2	0.05	0.2	0.2 C A				
140621011546	140621	0116	12.13	43N20.74	12E33.07	3.16	-0.3	22
158	10.2	0.26	0.8	0.8 C A				
140621012242	140621	0123	10.27	43N13.21	12E41.17	37.53	0.3	7
185	27.1	0.03	7.1	17.6 D M				
140621012626	140621	0126	36.22	43N 5.79	12E57.84	7.43	-0.4	8
130	17.7	0.06	0.5	2.6 B M				
140621013250	140621	0133	14.75	43N17.28	12E29.12	0.00	-0.7	7
194	12.3	0.21	4.9	99.0 D M				
140621013754	140621	0138	22.24	43N19.10	12E32.21	3.58	-0.2	19
122	10.8	0.10	0.4	0.4 B A				
140621014018	140621	0140	51.80	43N26.83	12E29.04	3.93	-0.8	14
157	6.6	0.06	0.4	0.4 B A				
140621014554	140621	0146	24.02	43N23.46	12E29.54	3.13	0.4	44
46	7.0	0.12	0.2	0.3 A A				
140621015058	140621	0151	32.00	43N24.46	12E28.79	2.11	-0.8	17
198	6.6	0.21	1.3	1.3 C A				
140621015530	140621	0155	57.16	43N20.99	12E32.40	2.54	-0.6	21
102	9.7	0.06	0.2	0.2 B M				
140621020506	140621	2 5	30.87	43N29.73	12E24.04	4.16	-0.3	14
98	7.2	0.02	0.2	0.5 B A				
140621021026	140621	210	48.21	43N19.34	12E34.47	2.73	-0.1	20
155	16.4	0.15	0.7	1.1 B A				
140621030210	140621	0302	37.78	43N30.11	12E25.76	3.85	0.2	29
52	6.3	0.09	0.2	0.2 A A				
140621030626	140621	3 6	54.00	42N57.56	13E 1.44	5.93	-0.0	11
145	11.0	0.06	0.4	0.6 B A				
140621031602	140621	0316	32.80	43N24.74	12E33.73	3.76	-0.5	14
259	10.8	0.10	0.5	0.5 C A				
140621032402	140621	0324	29.90	43N30.13	12E25.87	3.70	-0.6	14
224	6.3	0.07	0.4	0.4 C A				
140621033914	140621	339	54.10	43N23.49	12E29.69	0.85	-0.8	15
131	6.9	0.08	0.3	0.9 B A				

140621034818	140621	0348	45.22	43N18.27	12E32.08	4.47	0.1	11
222	18.4	0.05	0.6	0.8 C A				
140621035250	140621	0353	12.67	43N27.30	12E22.87	2.40	-0.8	13
133	6.8	0.22	1.3	2.8 B A				
140621040226	140621	0402	53.48	43N19.96	12E32.14	2.90	-0.2	14
149	9.7	0.07	0.3	0.3 B A				
140621041530	140621	416	5.42	43N23.59	12E29.67	2.83	0.3	26
102	9.8	0.17	0.5	0.6 B A				
140621042330	140621	423	55.24	43N27.76	12E28.33	3.88	-0.8	13
130	6.3	0.05	0.3	0.2 B A				
140621042506	140621	425	25.72	43N23.93	12E29.83	2.51	-0.6	14
125	7.0	0.06	0.5	0.5 B A				
140621043250	140621	433	19.97	43N27.22	12E29.48	3.60	-0.5	15
147	7.2	0.03	0.2	0.2 B A				
140621044642	140621	0447	02.37	43N26.54	12E21.01	5.03	1.0	46
66	8.1	0.11	0.2	0.9 A A				
140621050802	140621	5 8	35.44	43N29.57	12E23.96	3.77	-0.3	14
148	10.2	0.06	0.3	0.2 B A				
140621052154	140621	0522	17.55	43N24.50	12E28.46	2.93	-0.6	10
188	6.2	0.04	0.4	0.7 C A				
140621052346	140621	0524	10.69	43N23.51	12E29.67	3.47	0.5	34
56	6.9	0.14	0.3	0.3 A A				
140621052642	140621	0527	07.85	43N27.26	12E29.28	2.67	0.3	26
69	6.9	0.16	0.4	0.5 B A				
140621053114	140621	531	35.12	43N27.62	12E28.79	3.89	0.1	21
90	6.4	0.12	0.5	0.4 B A				
140621054714	140621	0547	44.08	43N26.21	12E20.93	5.15	0.2	29
79	7.7	0.32	0.9	2.7 B A				
140621055634	140621	0556	41.99	43N45.34	13E28.78	0.00	1.2	4
258	79.1	7.11	99.0	99.0 D A				
140621060242	140621	6 3	15.03	43N25.59	12E26.65	3.62	-0.4	21
131	5.0	0.03	0.2	0.1 B A				
140621061146	140621	0612	14.06	43N29.50	12E24.00	3.82	-0.1	13
147	10.1	0.02	0.2	0.1 B A				
140621062330	140621	0623	54.16	43N19.56	12E32.34	3.51	0.0	20
225	10.4	0.07	0.2	0.2 C A				
140621064506	140621	0645	25.89	43N22.76	12E27.79	2.93	-0.6	13
180	4.6	0.02	0.1	0.2 B M				
140621070730	140621	0708	00.07	43N22.84	12E34.65	4.13	0.1	22
209	11.5	0.22	0.7	1.4 C A				
140621071426	140621	0715	00.79	43N26.47	12E21.02	5.48	0.3	28
93	8.0	0.13	0.4	1.3 B A				
140621075426	140621	0754	50.40	43N 3.32	13E13.32	2.12	1.1	30
86	9.4	0.22	0.5	0.6 B A				
140621080626	140621	0806	55.31	43N 8.05	12E50.79	8.61	0.6	28
101	15.1	0.15	0.3	1.5 B A				
140621082418	140621	0824	36.64	43N 8.01	12E50.72	7.83	0.1	17
101	15.1	0.05	0.2	0.6 B M				
140621083946	140621	0840	16.58	43N23.78	12E29.70	2.61	0.8	36
54	7.0	0.08	0.2	0.3 B A				
140621084050	140621	0841	08.56	43N23.54	12E29.58	2.95	0.9	43
38	7.0	0.14	0.3	0.3 A A				
140621085058	140621	0851	30.21	43N23.37	12E30.06	2.67	-0.3	14
140	7.5	0.17	1.5	2.4 C A				

140621085442	140621	0855	14.29	43N22.14	12E31.96	2.44	-0.3	15
176	10.0	0.04	0.2	0.2 B A				
140621091858	140621	0919	26.08	43N18.93	12E31.66	3.63	0.5	39
112	9.8	0.19	0.4	0.5 B A				
140621093354	140621	0934	18.93	43N 0.01	12E56.82	10.94	0.2	12
135	23.0	0.12	0.7	1.3 B M				
140621094538	140621	946	9.77	43N10.79	12E47.24	3.83	0.3	15
123	15.0	0.06	0.2	0.7 B A				
140621095930	140621	0959	49.20	43N23.49	12E29.30	4.16	-0.4	15
138	6.7	0.06	0.3	2.0 B A				
140621101338	140621	1014	07.06	43N23.84	12E30.95	3.18	-0.5	14
124	8.6	0.13	0.5	0.8 B A				
140621104106	140621	1041	28.99	43N19.14	12E32.01	3.94	0.3	39
92	10.2	0.19	0.4	0.6 B A				
140621111810	140621	1118	32.85	43N23.79	12E28.24	2.82	-0.5	14
246	5.4	0.07	0.3	0.5 C A				
140621114314	140621	1143	35.30	42N30.35	13E13.12	9.48	0.5	14
228	18.2	0.17	1.5	3.2 C M				
140621115114	140621	1151	41.47	43N27.60	12E22.45	1.98	-0.7	14
134	7.1	0.05	0.2	0.6 B M				
140621115810	140621	1158	31.02	43N45.62	11E45.18	3.25	1.1	20
201	22.4	0.22	1.7	0.9 C M				
140621120330	140621	12 3	53.74	43N19.05	12E31.58	3.65	-0.3	25
224	9.7	0.11	0.4	0.4 C A				
140621121618	140621	1216	41.57	42N31.54	12E41.83	7.44	1.8	9
241	29.4	0.08	1.2	1.4 C A				
140621123130	140621	1231	36.87	43N45.67	11E43.72	3.74	1.1	9
259	23.9	0.12	2.0	0.8 C A				
140621123410	140621	1234	32.66	43N27.73	12E27.55	2.94	-0.7	14
197	7.8	0.07	0.6	0.4 C M				
140621124522	140621	1245	32.81	43N45.20	11E46.31	3.80	1.0	12
306	41.9	0.27	17.5	23.1 D A				
140621124730	140621	1247	44.35	43N46.06	11E45.65	4.67	1.4	7
247	22.6	0.04	1.0	0.7 C A				
140621130610	140621	1306	30.82	42N30.32	13E15.25	10.94	1.7	22
206	20.6	0.21	1.2	2.3 C M				
140621134034	140621	1341	2.19	43N19.30	12E22.44	4.03	-0.3	15
116	8.6	0.19	1.0	2.2 B A				
140621135322	140621	1353	49.74	43N26.61	12E24.27	3.80	-0.3	14
169	5.9	0.06	0.3	0.3 B A				
140621141458	140621	1415	33.23	43N23.54	12E30.29	2.98	1.0	39
38	7.7	0.09	0.2	0.2 B A				
140621145146	140621	1452	01.35	42N29.11	13E16.38	11.01	0.8	18
241	23.2	0.18	1.3	2.2 C M				
140621150642	140621	1507	13.43	43N27.47	12E28.64	2.62	-0.8	10
150	6.1	0.06	0.4	0.4 B A				
140621151146	140621	1512	16.26	43N29.79	12E24.94	3.91	-0.2	21
99	6.9	0.30	0.9	0.8 B A				
140621152122	140621	1521	48.33	43N29.80	12E24.72	3.44	-0.5	16
186	6.9	0.17	0.9	0.8 C A				
140621153146	140621	1532	10.79	43N 5.48	12E49.09	8.30	0.3	10
198	17.6	0.05	0.5	1.3 C A				
140621155026	140621	1550	57.91	43N23.75	12E29.10	3.66	-0.5	16
100	6.5	0.04	0.2	0.2 B A				

140621155027	140621	1551	4.72	43N23.40	12E29.89	1.85	-0.0	15
108	7.5	0.11	0.4	1.8	B A			
140621155028	140621	1551	7.54	43N22.96	12E30.74	6.66	-0.1	18
81	10.7	0.33	1.2	3.7	B A			
140621155029	140621	1551	15.20	43N23.58	12E29.62	10.05	0.2	15
89	9.8	0.23	1.5	3.0	B A			
140621160210	140621	1602	30.76	43N18.73	12E31.87	3.75	0.2	27
119	10.9	0.11	0.3	0.3	B A			
140621163042	140621	1631	08.42	43N26.85	12E26.75	3.76	0.6	44
81	5.9	0.17	0.3	0.3	B A			
140621165130	140621	1651	51.98	43N21.92	12E35.87	3.79	0.2	32
65	12.9	0.11	0.2	0.3	A A			
140621165306	140621	1653	36.40	43N24.73	12E29.46	3.30	0.3	41
70	8.1	0.21	0.4	0.5	B A			
140621170850	140621	1709	19.31	43N22.88	12E46.44	9.87	0.4	31
59	15.7	0.13	0.3	1.0	A A			
140621171706	140621	1717	40.75	43N27.37	12E23.94	2.81	0.0	23
158	6.2	0.14	0.6	0.4	B A			
140621172050	140621	1721	16.48	43N27.23	12E24.09	3.23	-0.7	11
239	5.9	0.10	1.3	0.8	C A			
140621172554	140621	1726	20.90	43N19.08	12E32.02	3.97	0.0	29
120	10.3	0.15	0.4	0.4	B A			
140621173202	140621	1732	22.27	42N 8.86	13E17.75	18.45	2.3	8
312	54.8	0.27	13.7	38.1	D A			
140621174138	140621	1742	3.70	43N25.31	12E33.46	4.11	-0.3	9
177	10.4	0.03	0.4	3.0	C A			
140621174314	140621	1743	44.91	43N25.01	12E32.67	2.42	-0.6	21
156	9.7	0.27	0.5	0.8	C A			
140621181338	140621	1814	12.57	43N26.84	12E26.56	3.54	-0.1	16
115	5.8	0.05	0.3	0.2	B A			
140621182138	140621	1822	07.40	43N28.09	12E30.04	3.20	-0.6	13
147	8.2	0.28	1.3	1.2	C A			
140621183930	140621	1839	52.85	43N18.53	12E31.51	3.49	-0.3	16
115	9.6	0.06	0.3	0.2	B A			
140621184626	140621	1846	43.82	43N12.93	12E45.54	9.60	0.3	13
303	15.4	0.06	0.5	0.8	C A			
140621190138	140621	1901	59.54	43N27.71	12E33.78	10.38	-0.0	22
112	10.6	0.18	0.7	1.4	B A			
140621190538	140621	1906	11.45	43N30.08	12E25.63	5.30	0.3	35
59	6.4	0.17	0.4	1.1	B A			
140621190906	140621	1909	32.32	43N23.78	12E29.50	2.74	-0.6	20
130	7.1	0.17	0.5	0.6	B A			
140621193114	140621	1931	48.33	43N22.97	12E29.92	3.89	-0.6	16
152	7.4	0.08	0.7	0.5	B A			
140621193234	140621	1933	3.33	43N25.20	12E32.90	2.90	-0.5	16
162	10.1	0.03	0.1	0.2	B A			
140621193354	140621	1934	20.63	43N 3.04	13E 3.53	9.98	0.0	11
215	12.7	0.13	1.1	1.3	C A			
140621194642	140621	1947	2.17	43N17.55	12E33.29	5.38	-0.4	12
261	13.8	0.03	0.4	0.8	C A			
140621194834	140621	1949	6.60	43N26.57	12E27.12	3.57	-0.7	10
185	5.7	0.01	0.1	0.2	C A			
140621195354	140621	1954	24.88	43N26.78	12E26.48	5.01	-0.8	11
172	7.2	0.03	0.3	0.5	B A			

140621195546	140621	1956	16.94	43N	2.60	13E	3.80	10.12	-0.1	11	
173	13.6	0.12	0.8	1.4	B	A					
140621195826	140621	1958	59.89	43N	26.14	12E	26.89	3.98	-0.4	12	
128	5.1	0.04	0.2	0.2	B	A					
140621200106	140621	2001	38.81	43N	18.58	12E	32.14	3.30	0.3	43	
123	10.4	0.20	0.4	0.5	B	A					
140621201634	140621	2016	57.41	42N	57.16	12E	58.68	9.80	1.1	25	
151	12.9	0.12	0.5	0.9	B	A					
140621202746	140621	2028	11.55	43N	22.09	12E	31.91	2.90	0.2	34	
71	9.9	0.15	0.3	0.4	A	A					
140621202938	140621	2029	59.19	43N	22.59	12E	31.85	1.54	-0.7	16	
158	9.9	0.11	0.4	1.0	B	A					
140621203842	140621	2039	01.05	43N	20.78	12E	31.54	3.74	-0.7	8	
234	10.4	0.03	0.5	0.2	C	A					
140621204258	140621	2043	16.87	43N	18.62	12E	32.72	4.68	-0.4	11	
183	11.2	0.02	0.3	0.9	C	M					
140621204402	140621	2044	26.94	43N	30.29	12E	25.15	4.02	-0.3	31	
58	6.2	0.15	0.3	1.7	B	A					
140621204522	140621	2045	41.76	43N	18.70	12E	32.16	3.73	-0.1	32	
113	11.2	0.19	0.5	0.5	B	A					
140621205146	140621	2051	59.43	43N	45.77	11E	45.14	3.62	0.5	9	
251	22.7	0.06	1.1	0.4	C	M					
140621205147	140621	2052	19.55	43N	45.61	11E	44.11	3.63	0.0	6	
257	23.5	0.01	0.5	0.2	C	M					
140621205754	140621	2058	29.07	43N	27.39	12E	28.79	3.75	0.7	48	
49	6.3	0.13	0.2	0.3	A	A					
140621210002	140621	2100	29.84	43N	19.09	12E	32.19	4.85	-0.2	24	
122	10.8	0.15	0.5	1.9	B	A					
140621210346	140621	21	4	15.58	43N	18.66	12E	32.36	3.53	-0.0	28
80	10.7	0.19	0.5	0.6	B	A					
140621210626	140621	2106	49.28	43N	24.95	12E	27.71	3.59	0.8	46	
37	5.8	0.11	0.2	0.2	A	A					
140621210922	140621	2109	55.05	43N	23.60	12E	42.65	11.24	0.4	34	
71	11.7	0.12	0.3	0.8	A	A					
140621212018	140621	2120	50.15	42N	42.80	13E	15.02	6.16	0.0	15	
88	17.4	0.07	0.4	1.3	B	M					
140621213410	140621	2134	41.67	43N	23.52	12E	29.09	3.41	-0.7	18	
106	6.4	0.04	0.2	0.3	B	M					
140621213858	140621	2139	24.57	43N	16.58	13E	18.60	12.13	1.0	24	
105	16.5	0.08	0.3	0.6	B	A					
140621214642	140621	2147	16.05	43N	26.45	12E	21.91	3.21	0.3	16	
247	7.3	0.05	0.3	0.3	C	A					
140621222138	140621	2222	04.25	43N	11.97	12E	36.41	3.31	-0.5	20	
142	16.4	0.07	0.3	0.2	B	M					
140621222242	140621	2222	59.14	43N	18.58	12E	32.27	3.66	0.1	33	
111	10.6	0.14	0.4	0.4	B	A					
140621222922	140621	2229	56.91	43N	18.89	12E	32.12	2.61	0.4	39	
47	10.4	0.10	0.2	0.3	B	A					
140621230402	140621	2304	19.72	43N	43.41	12E	23.63	3.68	0.3	24	
220	18.5	0.25	1.3	1.2	C	A					
140621230506	140621	23	5	29.71	43N	25.27	12E	32.86	2.93	-0.6	16
222	10.1	0.16	0.6	0.9	C	A					
140621231058	140621	2311	23.10	43N	25.47	12E	32.95	3.63	-0.8	20	
167	9.7	0.08	0.4	0.3	B	M					

140621231202	140621	2312	31.27	43N18.61	12E32.21	5.04	-0.3	18
112	11.4	0.09	0.5	1.7 B A				
140621232226	140621	2322	59.79	43N18.67	12E31.72	3.41	-0.2	26
121	10.9	0.17	0.5	0.5 B A				
140621232642	140621	2327	04.79	43N 0.20	13E12.34	3.23	-0.3	10
140	10.3	0.15	1.1	1.3 C M				
140621234906	140621	2349	26.10	42N54.23	13E 2.25	6.03	0.4	9
234	15.3	0.10	1.3	3.9 C A				
140621235530	140621	2356	03.60	43N23.25	12E29.37	4.96	-0.7	16
228	6.7	0.05	0.2	0.7 C A				
140622001602	140622	0016	28.32	43N18.90	12E32.34	3.85	-0.1	30
125	10.7	0.22	0.5	0.7 B A				
140622002642	140622	0027	04.90	43N19.13	12E35.78	5.80	0.3	50
61	13.6	0.16	0.3	1.2 B A				
140622002802	140622	0028	25.50	43N27.10	12E24.71	2.49	-0.2	20
78	5.6	0.05	0.2	0.3 A A				
140622003202	140622	0032	34.03	43N24.22	12E29.10	0.00	-1.1	5
206	7.1	0.11	10.2	99.0 D M				
140622003722	140622	0037	39.88	43N25.56	12E27.42	3.65	-1.1	12
146	5.2	0.02	0.2	0.1 B M				
140622004226	140622	0042	51.24	43N25.13	12E26.73	3.66	-0.0	23
226	5.0	0.20	0.7	0.6 C A				
140622004506	140622	0045	26.83	43N25.10	12E26.52	4.38	-0.8	20
134	4.8	0.12	0.7	1.3 B A				
140622005250	140622	0053	14.89	43N23.46	12E29.63	3.19	0.8	54
47	6.9	0.15	0.2	0.3 A A				
140622005458	140622	0055	29.29	43N27.53	12E25.96	3.79	-0.4	17
105	6.6	0.04	0.3	0.2 B A				
140622010434	140622	0105	03.80	43N13.76	12E36.65	13.79	-0.0	8
239	22.1	0.06	1.6	2.0 C A				
140622012034	140622	0120	57.50	43N 2.54	13E 3.87	10.47	0.2	19
87	12.7	0.08	0.3	0.5 A A				
140622012658	140622	0127	20.70	43N24.17	12E29.06	5.34	-0.9	15
206	6.7	0.06	0.3	1.0 C A				
140622013042	140622	0131	07.87	43N36.35	12E15.65	6.33	0.6	36
109	11.0	0.17	0.6	1.7 B A				
140622013826	140622	0139	02.85	43N22.91	12E29.66	2.58	0.3	37
53	7.0	0.13	0.3	0.3 A A				
140622014050	140622	0141	13.27	43N29.71	12E23.02	3.17	-0.8	16
211	7.6	0.24	1.0	0.9 C A				
140622014954	140622	0151	05.69	43N22.78	12E28.97	2.05	-0.6	21
234	6.2	0.36	1.5	1.4 D A				
140622015234	140622	153	3.28	43N27.24	12E28.58	6.09	-0.7	12
183	9.8	0.06	0.8	0.9 C A				
140622015235	140622	153	7.88	43N23.08	12E31.13	3.60	-0.8	15
114	9.1	0.13	0.5	0.6 B A				
140622020506	140622	0205	37.87	43N27.09	12E24.17	3.35	0.1	36
47	5.6	0.10	0.2	0.3 A A				
140622020658	140622	0207	15.00	43N 9.61	12E46.84	9.80	0.2	24
68	16.4	0.18	0.6	2.1 B A				
140622021250	140622	0213	18.81	43N24.45	12E28.19	3.87	-1.1	17
166	5.8	0.03	0.3	0.2 B M				
140622021354	140622	0214	16.59	43N29.57	12E24.03	3.37	0.3	41
66	7.5	0.10	0.2	0.2 A A				

140622022522	140622	225	44.79	43N29.45	12E24.19	4.25	-0.8	13
102	10.0	0.06	0.3	0.9 B A				
140622022714	140622	0227	43.78	43N29.73	12E24.09	3.68	-0.3	25
98	7.2	0.12	0.3	0.3 B A				
140622023218	140622	232	36.96	43N29.59	12E24.02	3.97	-0.4	13
171	10.2	0.04	0.3	0.2 B A				
140622023754	140622	0238	19.52	43N26.85	12E26.55	3.78	-0.1	26
92	5.7	0.06	0.2	0.2 B A				
140622024642	140622	0247	40.12	43N28.68	12E27.04	4.08	-0.5	18
175	7.9	0.13	0.6	0.8 B A				
140622030642	140622	0308	21.13	43N27.62	12E24.53	2.35	-0.8	21
118	6.6	0.22	0.6	0.9 B A				
140622031146	140622	0312	55.48	43N23.72	12E28.94	4.03	-1.6	7
328	6.3	0.02	0.4	0.5 C M				
140622031530	140622	0316	05.97	43N25.25	12E29.89	0.63	0.6	53
49	7.4	0.60	0.9	1.7 C A				
140622032402	140622	0324	21.42	43N23.42	12E29.53	3.56	-0.3	22
140	6.9	0.12	0.6	0.7 B A				
140622033338	140622	0334	11.61	43N27.65	12E22.50	2.04	-1.0	19
133	7.2	0.07	0.3	0.7 B M				
140622033738	140622	0338	31.52	43N24.88	12E27.19	4.23	-0.7	14
152	5.2	0.06	0.5	0.9 B A				
140622034834	140622	0348	58.49	43N25.41	12E28.47	0.62	-1.2	14
137	6.6	0.14	0.6	1.5 B A				
140622035338	140622	0354	04.86	43N25.39	12E26.18	3.65	-1.0	17
123	4.6	0.03	0.3	0.2 B M				
140622035634	140622	0357	08.98	43N23.60	12E29.78	2.25	-0.5	17
134	7.0	0.03	0.1	0.3 B A				
140622040154	140622	0402	25.88	43N29.65	12E24.47	4.28	-0.3	21
90	7.2	0.04	0.1	0.5 B A				
140622040506	140622	0405	27.52	43N29.71	12E23.94	5.84	-0.4	19
100	7.2	0.08	0.3	0.8 B A				
140622041530	140622	0415	50.82	43N23.51	12E29.19	3.81	-0.8	17
221	6.6	0.13	1.1	0.8 C A				
140622042034	140622	420	55.21	42N53.50	12E58.59	8.05	0.8	18
145	13.9	0.10	0.4	1.4 B A				
140622043650	140622	0437	16.27	43N26.13	12E26.28	4.43	-0.8	16
118	5.2	0.04	0.4	0.6 B A				
140622045514	140622	0455	22.45	42N 8.00	13E17.63	19.09	2.0	10
294	56.2	0.24	11.5	38.5 D A				
140622050314	140622	0503	40.39	43N29.77	12E24.31	4.40	-0.5	20
93	7.0	0.08	0.3	1.0 B A				
140622051602	140622	0516	29.43	43N22.11	12E31.03	2.43	0.3	44
59	8.7	0.19	0.4	0.5 B A				
140622053442	140622	0535	15.86	43N19.62	12E31.92	3.11	0.7	49
47	9.9	0.15	0.3	0.3 B A				
140622053914	140622	0539	40.10	43N18.61	12E31.82	3.87	0.3	37
119	10.0	0.21	0.5	0.6 B A				
140622054434	140622	0545	00.90	43N19.01	12E31.86	5.38	0.2	15
118	10.6	0.06	0.4	1.5 B M				
140622054435	140622	0545	03.76	43N25.01	12E29.08	1.26	0.2	9
189	12.9	0.05	0.4	0.5 C A				
140622055458	140622	555	10.61	43N29.41	12E23.74	4.42	-0.8	9
286	9.9	0.07	1.2	1.2 C A				

140622055459	140622	555	20.89	43N19.66	12E31.54	2.93	-0.4	12
221	9.7	0.05	0.3	0.3 C A				
140622055858	140622	559	28.23	43N24.33	12E28.13	2.75	-0.8	12
213	6.2	0.02	0.2	0.3 C A				
140622060314	140622	0603	35.43	43N29.75	12E24.28	3.98	-0.4	18
245	7.1	0.12	0.5	0.4 C A				
140622060906	140622	6 9	39.11	43N19.76	12E32.22	4.52	-0.1	15
154	10.0	0.02	0.1	0.6 B A				
140622061306	140622	0613	33.23	43N 1.22	12E48.51	3.79	0.0	13
152	22.6	0.09	0.7	0.6 B M				
140622064938	140622	0649	57.19	43N11.00	12E29.89	7.12	0.1	13
138	11.8	0.08	0.6	1.6 B M				
140622064939	140622	0650	02.57	43N25.17	12E25.04	3.75	-0.6	16
145	4.2	0.04	0.3	0.2 B M				
140622071026	140622	0710	46.90	42N50.64	12E55.16	5.79	0.4	17
156	17.9	0.08	0.5	4.1 C M				
140622071602	140622	0716	21.96	42N44.88	12E43.75	1.86	0.7	15
75	19.6	0.26	1.2	2.4 C A				
140622072538	140622	0726	05.38	43N25.35	12E29.12	3.54	0.1	32
91	6.9	0.17	0.4	0.4 B A				
140622075634	140622	0756	51.98	42N41.26	12E53.56	5.56	0.3	8
167	41.9	0.20	2.1	29.7 C M				
140622080210	140622	0802	38.86	43N20.60	12E31.23	2.88	1.2	46
49	8.9	0.12	0.2	0.3 A A				
140622081026	140622	810	57.78	43N21.09	12E34.11	3.55	-0.4	14
245	13.1	0.05	0.6	0.3 C A				
140622084818	140622	0848	48.93	43N28.99	12E23.62	2.50	-0.9	16
278	8.6	0.42	1.9	3.0 D A				
140622090002	140622	0900	34.24	43N27.37	12E29.59	2.87	0.7	39
68	7.4	0.17	0.3	0.4 B A				
140622091754	140622	0918	23.66	43N 0.53	13E14.67	2.24	-0.1	9
100	11.6	0.03	0.2	1.8 B M				
140622093530	140622	0936	01.99	43N22.55	12E29.06	2.65	-0.2	23
166	6.3	0.21	0.6	0.7 C A				
140622100906	140622	10 9	33.49	43N27.13	12E24.80	2.11	-0.6	10
148	5.6	0.03	0.6	0.5 B A				
140622101458	140622	1015	28.83	43N29.68	12E24.09	4.06	0.0	21
192	7.2	0.10	0.4	1.6 C A				
140622102330	140622	1023	49.97	42N54.75	12E51.78	10.46	1.5	31
68	22.1	0.16	0.4	1.4 B A				
140622102554	140622	1026	14.95	43N27.02	12E29.06	3.25	-0.0	32
65	6.6	0.24	0.6	0.6 B A				
140622104106	140622	1041	29.67	43N24.61	12E25.72	1.98	-0.7	12
138	3.6	0.05	0.4	0.5 B A				
140622104210	140622	1042	35.79	43N26.88	12E26.52	3.62	-0.6	15
114	5.8	0.04	0.3	0.2 B A				
140622105058	140622	1051	52.23	43N26.95	12E26.30	3.74	-0.3	15
110	5.8	0.05	0.4	0.3 B A				
140622105722	140622	1057	40.83	42N42.62	13E15.12	6.66	1.8	16
117	17.7	0.13	0.6	2.0 B A				
140622110122	140622	1101	51.05	42N42.36	13E15.05	5.92	0.4	15
96	18.0	0.15	0.7	2.6 B A				
140622111010	140622	1110	40.93	42N42.53	13E15.23	6.63	0.4	19
90	17.9	0.17	0.7	2.2 B M				

140622113618	140622	1136	46.30	42N53.99	13E 2.41	8.38	0.2	12
176	12.4	0.08	0.6	1.0 B M				
140622115946	140622	12 0	10.11	42N42.49	13E15.16	5.93	0.8	12
117	17.9	0.11	0.6	2.7 B A				
140622120954	140622	1210	20.01	43N29.16	12E18.18	3.33	-0.4	14
209	9.9	0.05	0.3	0.3 C A				
140622122626	140622	1226	53.91	43N16.46	12E43.14	7.50	0.1	18
279	15.8	0.11	0.3	0.9 C A				
140622125858	140622	1259	28.73	42N42.76	13E14.98	6.11	1.1	13
115	17.4	0.08	0.5	1.9 B A				
140622134034	140622	1341	4.72	43N23.91	12E27.80	4.21	-0.3	15
123	4.9	0.04	0.3	0.5 B A				
140622134346	140622	1344	10.73	42N54.17	12E51.57	8.63	0.5	19
125	22.2	0.12	0.5	1.5 B A				
140622134658	140622	1347	25.41	42N54.41	12E51.69	7.84	0.5	21
132	16.6	0.19	0.6	2.5 B A				
140622134850	140622	1349	08.25	43N28.85	13E 3.82	13.49	0.6	13
217	17.1	0.03	0.3	0.4 C A				
140622142642	140622	1427	11.85	42N51.55	13E 5.80	6.76	0.4	16
163	18.7	0.11	0.5	1.1 B A				
140622143410	140622	1435	37.91	43N49.14	11E55.29	5.00	1.5	4
351	81.522.78	99.0	99.0	D A				
140622144418	140622	1444	42.48	43N19.28	12E31.88	3.15	0.1	28
113	10.1	0.16	0.4	0.4 B A				
140622145234	140622	1452	54.04	43N19.78	12E31.92	3.86	-0.5	10
113	10.2	0.10	0.5	0.5 B A				
140622152002	140622	1520	32.29	43N24.86	12E33.43	2.21	-0.3	19
175	11.0	0.08	0.3	0.4 B A				
140622154522	140622	1545	52.73	43N24.44	12E28.92	3.43	0.2	34
64	6.7	0.13	0.3	0.3 A A				
140622155250	140622	1553	10.20	42N42.49	13E15.34	7.40	0.6	16
94	18.1	0.15	0.7	1.8 B A				
140622155826	140622	1558	55.81	43N23.47	12E29.35	3.55	-0.0	23
99	6.8	0.14	0.4	0.4 B A				
140622163458	140622	1635	17.26	42N57.37	13E 2.00	8.87	0.2	8
187	13.7	0.08	0.7	2.2 C A				
140622171738	140622	1718	08.70	42N45.34	12E45.13	3.06	1.0	28
67	21.5	0.18	0.4	1.3 C M				
140622173530	140622	1736	04.93	43N26.44	12E30.80	3.75	-0.1	18
188	9.1	0.11	0.5	0.3 C A				
140622175530	140622	1755	56.03	43N19.21	12E35.91	5.84	0.5	45
62	13.5	0.14	0.3	1.1 A A				
140622180434	140622	1805	07.09	43N23.10	12E29.50	4.76	-0.5	13
232	6.8	0.07	0.6	2.1 C A				
140622181858	140622	1819	27.83	43N18.96	12E31.99	2.64	-0.4	16
120	10.8	0.08	0.4	0.4 B A				
140622182050	140622	1820	51.81	43N29.65	12E21.86	3.39	-0.5	16
266	11.0	0.06	0.3	0.2 C A				
140622184834	140622	1848	51.84	43N19.75	12E32.69	3.55	-0.5	21
126	10.6	0.15	0.5	0.5 B A				
140622185442	140622	1855	37.37	43N23.09	12E29.96	5.24	-0.1	27
149	7.4	0.26	0.7	2.1 C A				
140622193738	140622	1938	00.93	43N27.31	12E29.28	3.61	0.1	26
80	7.0	0.16	0.6	0.5 B A				

140622194506	140622	1945	38.15	43N24.40	12E28.37	3.57	-0.1	31
80 6.0 0.11	0.2	0.3 A A						
140622202122	140622	2021	55.73	43N24.43	12E29.13	3.36	0.3	40
43 7.0 0.14	0.3	0.3 A A						
140622202714	140622	2027	47.13	43N26.62	12E29.64	5.03	-0.8	12
163 7.5 0.04	0.4	1.0 B A						
140622203114	140622	2032	18.81	43N24.49	12E27.97	3.90	-0.9	12
268 5.6 0.02	0.2	0.1 C A						
140622211530	140622	2115	49.06	42N43.14	13E14.80	7.63	0.1	10
89 16.7 0.09	0.7	1.8 A A						
140622212002	140622	2120	18.07	42N30.13	13E28.62	13.18	0.3	8
266 18.4 0.07	1.7	1.2 C A						
140622212402	140622	2124	32.13	43N26.76	12E26.88	5.70	-0.2	21
93 5.8 0.09	0.4	0.6 B A						
140622220450	140622	2205	17.19	42N51.21	13E 0.81	6.97	0.3	12
157 15.9 0.05	0.4	1.0 B A						
140622220658	140622	2207	31.16	43N12.40	12E34.41	5.55	0.6	45
108 17.8 0.13	0.3	1.1 B A						
140622222554	140622	2226	26.15	43N23.00	12E29.65	4.83	-0.7	18
152 7.0 0.13	0.5	1.9 B A						
140622224850	140622	2249	09.78	42N37.22	13E 8.84	9.07	0.1	10
168 23.8 0.21	2.0	4.5 C M						
140622225202	140622	2252	19.86	42N40.96	12E34.74	1.71	2.2	15
124 19.1 0.07	0.9	0.9 B A						
140622230642	140622	23 7	13.51	43N27.72	12E22.09	3.01	-0.8	14
258 7.6 0.08	0.9	0.4 C A						
140622230954	140622	2310	14.22	43N19.47	12E11.82	5.11	-0.1	23
146 13.6 0.23	0.9	2.7 C A						
140622231634	140622	2317	01.57	43N18.71	12E32.14	3.81	-0.1	26
113 11.2 0.19	0.5	0.5 B A						
140622232330	140622	2324	15.82	43N19.88	12E39.83	3.70	0.4	13
71 13.6 0.05	0.2	0.2 B A						
140622232538	140622	2326	10.91	42N53.34	12E58.63	7.00	0.4	15
133 17.6 0.09	0.5	2.1 B A						
140622233234	140622	2333	03.43	42N53.48	12E58.91	5.21	0.4	11
145 14.1 0.04	0.3	1.7 B A						
140622233410	140622	2334	44.39	43N27.89	12E28.17	3.16	-1.0	10
117 6.5 0.07	0.7	1.5 B A						
140622234730	140622	2347	54.48	43N25.72	12E30.78	2.82	0.4	43
39 8.2 0.21	0.4	0.5 B A						
140622235146	140622	2352	7.88	43N24.18	12E31.46	3.80	-0.6	14
243 9.8 0.04	0.3	0.3 C A						
140622235338	140622	2354	11.43	43N26.62	12E24.15	3.39	-0.7	16
181 6.0 0.05	0.5	0.2 C M						
1406230000610	140623	0006	34.53	43N15.95	12E37.29	5.97	1.1	58
78 11.8 0.15	0.3	1.5 B A						
140623001218	140623	0012	50.76	43N27.48	12E28.82	3.96	-0.7	12
133 8.5 0.03	0.3	0.2 B A						
140623001602	140623	0016	30.80	43N16.46	12E43.09	7.19	0.1	29
94 15.7 0.14	0.4	1.0 B A						

140623003426	140623	0034	51.39	43N23.18	12E30.12	4.17	-0.0	25
104	7.6	0.08	0.3	2.2 B A				
140623004314	140623	043	35.22	43N28.97	12E31.51	10.51	-0.4	10
113	5.9	0.07	1.1	0.9 B A				
140623004954	140623	0050	17.85	43N19.76	12E31.99	3.65	0.2	41
91	9.8	0.15	0.3	0.4 B A				
140623005634	140623	0057	01.14	43N23.20	12E31.24	3.12	-0.7	17
140	9.1	0.13	0.4	0.6 B A				
140623005810	140623	0058	28.50	43N19.74	12E39.34	5.31	0.1	26
129	12.9	0.11	0.3	1.7 B A				
140623010330	140623	0103	58.27	43N26.89	12E22.83	3.71	-0.9	10
247	7.2	0.03	0.3	0.3 C A				
140623010730	140623	0108	18.89	43N23.53	12E29.39	3.46	-1.2	12
233	6.8	0.06	1.0	1.5 C A				
140623010731	140623	1 9	15.34	43N22.26	12E26.22	3.06	-1.0	12
163	2.7	0.02	0.2	0.1 B A				
140623011322	140623	0113	41.62	43N46.88	13E17.00	0.16	2.0	14
260	28.2	0.18	1.7	1.4 C A				
140623012626	140623	0126	54.65	43N18.36	12E31.89	4.29	0.1	35
121	10.1	0.15	0.4	1.9 B A				
140623013410	140623	134	27.25	43N19.70	12E39.68	3.60	-0.0	20
75	13.3	0.15	0.5	0.6 B A				
140623014018	140623	0140	43.54	43N19.99	12E32.47	2.95	0.6	41
48	10.1	0.13	0.3	0.4 A A				
140623014730	140623	0147	56.99	43N26.91	12E26.70	3.87	-0.8	15
116	5.9	0.03	0.2	0.1 B A				
140623015858	140623	0159	23.59	42N57.39	13E 2.10	7.68	-0.3	10
142	13.6	0.04	0.3	1.1 B M				
140623020642	140623	0207	14.17	43N27.77	12E29.14	3.48	-0.9	9
147	6.9	0.06	0.8	0.7 B A				
140623020834	140623	2 9	4.93	43N29.88	12E21.22	9.28	-0.3	12
242	8.6	0.17	1.5	2.6 C A				
140623021618	140623	216	37.26	43N19.71	12E39.75	3.62	0.1	17
76	13.3	0.13	0.5	0.5 B A				
140623022714	140623	0228	18.41	43N17.65	12E31.70	3.13	-0.2	20
169	12.3	0.17	0.8	0.6 C A				
140623023634	140623	0237	02.70	43N23.60	12E29.87	2.37	-0.7	19
134	7.1	0.18	0.5	2.9 B A				
140623030802	140623	0308	28.01	42N59.92	13E12.10	3.09	0.2	13
136	10.4	0.10	0.5	0.5 B A				
140623031602	140623	0316	28.34	43N20.17	12E33.08	2.93	-0.4	14
131	10.6	0.22	0.8	0.9 B A				
140623033514	140623	0335	44.83	43N27.13	12E25.42	3.29	-0.7	17
210	7.9	0.15	0.7	0.6 C A				
140623043354	140623	0434	17.43	42N37.78	13E18.94	4.36	0.2	13
128	16.1	0.20	1.1	1.4 B A				
140623043618	140623	436	53.64	43N19.14	12E31.82	4.56	0.7	25
79	10.0	0.04	0.1	0.5 B A				
140623044106	140623	0441	30.40	43N19.10	12E31.46	2.72	-0.1	13
144	10.1	0.06	0.2	0.3 B A				
140623045426	140623	0454	57.78	43N24.10	12E27.83	6.24	-0.4	8
335	5.6	0.02	0.4	0.5 C A				
140623050626	140623	5 6	51.87	42N58.26	13E17.07	1.40	0.4	8
108	11.0	0.05	0.3	4.2 B A				

140623053322	140623	0533	36.26	42N28.58	13E16.77	11.12	1.6	32
226	24.2	0.20	1.0	1.7	C	M		
140623053602	140623	0536	30.61	43N28.47	12E41.79	9.31	0.2	19
99	12.0	0.15	0.6	1.6	B	A		
140623055514	140623	0555	44.35	43N27.55	12E29.22	3.84	-0.5	13
136	6.9	0.05	0.5	0.3	B	A		
140623061234	140623	0613	03.28	43N24.61	12E34.36	3.37	0.5	37
101	11.6	0.15	0.3	0.4	B	A		
140623062002	140623	0620	28.92	43N29.62	12E24.22	3.79	-0.6	17
278	7.3	0.13	0.4	0.4	C	A		
140623062554	140623	0626	14.48	43N26.74	12E24.21	2.13	0.1	23
93	5.8	0.16	0.5	0.7	B	A		
140623065250	140623	0653	20.80	43N20.37	12E32.19	2.03	0.1	23
143	9.4	0.15	0.5	0.8	B	A		
140623071218	140623	0712	48.74	43N22.80	12E46.09	11.66	0.7	30
88	15.7	0.11	0.3	0.8	A	A		
140623072402	140623	0724	21.82	43N18.77	12E31.39	2.80	-0.1	21
146	10.4	0.12	0.4	0.4	B	A		
140623072938	140623	0730	08.53	43N19.93	12E32.29	2.88	1.0	48
67	9.9	0.13	0.2	0.3	A	A		
140623073410	140623	0734	40.48	43N19.21	12E35.85	6.15	0.6	43
62	13.6	0.16	0.3	1.3	B	A		
140623073914	140623	0739	35.33	43N24.61	12E29.89	4.54	-0.1	19
109	7.7	0.10	0.3	2.2	B	A		
140623074658	140623	0747	26.59	43N19.95	12E31.98	3.23	0.1	25
145	9.6	0.17	0.5	0.6	C	A		
140623082018	140623	0820	47.59	43N23.53	12E29.64	3.19	-0.4	17
136	6.9	0.09	0.4	0.7	B	A		
140623084050	140623	0841	17.02	43N28.21	12E30.27	5.20	0.7	38
75	7.7	0.15	0.4	1.1	B	A		
140623091218	140623	0912	24.55	43N57.91	11E24.61	4.19	3.1	6
283	40.6	0.06	2.3	97.0	D	A		
140623094418	140623	0944	37.61	43N21.82	12E32.61	2.83	-0.2	12
199	10.9	0.06	0.5	0.4	C	A		
140623094818	140623	948	37.95	43N	3.46	12E58.76	10.63	0.4
130	18.7	0.04	0.3	0.5	B	A		
140623100522	140623	1005	44.79	43N25.17	12E32.97	3.62	-0.4	10
164	10.1	0.06	0.4	0.5	B	A		
140623101754	140623	1018	28.96	43N26.22	12E31.04	2.94	0.4	27
120	9.0	0.17	0.5	0.5	B	A		
140623103042	140623	1031	11.01	43N23.39	12E29.65	4.22	-0.3	20
140	6.9	0.11	0.4	1.9	B	A		
140623103218	140623	1032	50.32	43N26.14	12E30.14	4.54	0.1	10
178	9.5	0.06	0.5	1.9	B	A		
140623104346	140623	1044	12.65	43N26.56	12E26.75	4.20	-0.2	15
121	5.4	0.03	0.3	0.6	B	A		
140623105722	140623	1057	47.42	43N26.73	12E23.19	4.02	-0.2	16
243	6.9	0.17	0.7	2.8	C	A		
140623110106	140623	1101	34.71	43N20.41	12E30.97	2.95	0.4	39
93	8.6	0.12	0.3	0.3	B	A		
140623110210	140623	1102	18.75	43N20.47	12E31.57	2.30	0.5	29
108	8.7	0.18	0.4	0.7	B	A		
140623112050	140623	1121	20.09	43N41.93	12E16.57	6.38	0.9	35
126	17.7	0.26	0.8	2.3	B	A		

140623114506	140623	1145	29.05	43N20.38	12E39.00	3.98	0.3	12
110	15.2	0.04	0.2	0.6 B A				
140623120626	140623	1206	36.97	42N59.02	13E20.23	41.33	0.9	16
98	10.1	0.06	0.8	0.7 B M				
140623125738	140623	1258	03.51	43N26.57	12E23.85	3.47	-0.6	13
210	6.4	0.08	0.8	0.5 C A				
140623133754	140623	1338	27.04	43N26.80	12E23.86	5.75	0.3	22
125	7.2	0.06	0.2	0.5 B A				
140623142746	140623	1428	14.48	43N27.22	12E23.25	3.04	-0.2	14
244	6.4	0.09	0.7	0.4 C A				
140623144330	140623	1443	54.41	43N42.39	12E16.64	5.05	0.6	20
248	22.0	0.12	0.9	2.2 C A				
140623154226	140623	1542	58.76	43N18.82	12E32.43	5.33	-0.0	16
127	11.4	0.07	0.3	0.9 B A				
140623160210	140623	1602	33.90	43N27.75	12E27.53	6.31	-0.4	15
123	7.4	0.17	1.3	1.6 B A				
140623161338	140623	1614	03.41	43N24.68	12E29.97	2.38	-0.5	19
107	7.7	0.12	0.3	0.7 B A				
140623164346	140623	1644	12.41	43N27.11	12E23.69	3.09	-0.0	24
125	6.0	0.12	0.4	0.4 B A				
140623171218	140623	1712	42.02	43N27.06	12E26.35	4.55	-0.5	15
114	6.0	0.05	0.3	0.4 B A				
140623180938	140623	1810	02.47	43N31.37	12E23.46	5.99	-0.5	10
316	8.1	0.04	0.4	1.0 C A				
140623185306	140623	1853	32.15	43N26.27	12E30.50	3.98	-0.3	15
160	8.6	0.06	0.4	0.3 B A				
140623185530	140623	1855	47.30	43N19.77	12E37.60	6.86	-0.0	23
157	11.6	0.09	0.3	0.9 B A				
140623191338	140623	1914	04.99	43N27.22	12E23.00	2.07	-0.9	10
257	6.7	0.05	0.8	0.6 C A				
140623191650	140623	1917	15.49	43N27.13	12E24.34	2.63	-0.6	16
117	7.8	0.04	0.1	0.2 B A				
140623195250	140623	1953	12.01	43N25.41	12E32.86	3.56	-0.0	22
111	9.7	0.06	0.2	0.2 B M				
140623195354	140623	1954	13.38	43N25.33	12E32.85	3.36	0.7	32
80	9.8	0.11	0.3	0.3 B A				
140623202154	140623	2022	16.11	43N24.99	12E33.94	3.59	-0.4	17
186	11.2	0.12	0.5	0.4 C A				
140623203042	140623	2031	06.10	42N57.80	12E54.16	3.18	0.2	8
130	21.8	0.03	0.5	0.6 B A				
140623203234	140623	2032	56.46	43N28.84	12E27.29	5.38	-0.3	20
175	7.6	0.34	1.5	2.3 C A				
140623204258	140623	2043	26.24	43N25.43	12E32.80	3.10	0.4	34
78	9.6	0.11	0.2	0.3 B A				
140623205354	140623	2054	27.17	43N25.74	12E32.96	5.04	-0.7	9
241	10.6	0.03	0.4	0.9 C A				
140623211354	140623	2114	12.34	42N44.86	12E49.45	4.54	0.4	20
91	21.8	0.13	0.5	22.3 C M				
140623212938	140623	2129	56.80	42N46.37	13E 0.64	4.46	0.3	10
169	21.4	0.08	1.1	14.4 C M				
140623213322	140623	2133	49.74	42N59.92	13E11.92	2.98	-0.2	12
134	10.4	0.11	0.6	0.7 B M				
140623214034	140623	2141	07.60	42N58.90	12E56.54	7.32	0.5	14
147	13.3	0.08	0.6	0.8 B A				

140623220226	140623	22	2	49.16	43N34.79	12E23.32	2.74	-0.5	11
354	19.9	0.02	0.4	0.2	C A				
140623222314	140623	2223	40.40	43N27.21	12E24.04	2.19	-0.0	25	
91	5.8	0.09	0.2	0.4	B A				
140623224002	140623	2240	30.09	43N23.60	12E29.27	3.35	-0.6	20	
105	6.7	0.06	0.2	0.4	B M				
140623224506	140623	2245	35.11	43N23.57	12E27.91	4.90	-0.2	14	
213	5.2	0.10	0.6	1.1	C A				
140623224658	140623	2247	23.80	43N26.23	12E31.13	2.93	0.2	25	
122	8.9	0.08	0.2	0.3	B A				
140623225010	140623	2250	35.63	43N23.69	12E29.57	3.12	0.4	33	
48	7.1	0.10	0.2	0.3	A A				
140623225602	140623	2256	30.93	43N29.81	12E24.33	3.76	-0.6	14	
225	10.6	0.07	0.4	0.3	C A				
140623232106	140623	2321	33.84	43N20.61	12E31.36	2.91	-0.3	17	
72	8.9	0.10	0.4	0.5	A M				
140623232434	140623	2324	59.32	43N19.78	12E32.41	3.07	1.6	56	
48	10.2	0.15	0.2	0.3	A A				
140623233026	140623	2330	59.02	43N20.23	12E32.71	5.00	-0.0	16	
158	10.1	0.03	0.2	0.4	B A				
140623233027	140623	2331	28.19	43N25.19	12E32.62	2.49	-0.0	14	
156	9.7	0.03	0.2	0.2	B A				
140623233618	140623	2336	40.76	43N18.15	12E32.13	5.76	-0.4	13	
234	11.9	0.04	0.6	1.0	C M				
140623234138	140623	2342	10.27	43N23.40	12E29.52	3.11	-0.6	20	
226	6.9	0.10	0.4	0.5	C A				
140623234746	140623	2348	11.16	43N16.56	12E36.17	7.82	0.1	10	
144	16.4	0.05	0.9	1.6	B A				
140623235058	140623	2351	31.23	43N23.91	12E29.34	3.18	-0.5	20	
215	6.9	0.11	0.4	0.4	C A				
140624000050	140624	0001	21.63	43N27.01	12E25.26	4.13	-0.5	17	
106	5.5	0.20	0.8	2.6	B A				
140624000554	140624	0006	30.27	43N27.66	12E31.20	6.07	0.1	18	
163	9.6	0.06	0.2	0.5	B A				
140624000746	140624	0008	18.35	43N27.47	12E19.96	4.53	-0.4	13	
162	9.2	0.04	0.3	1.0	B A				
140624001114	140624	0011	45.04	43N19.82	12E31.52	2.93	-0.3	19	
148	9.2	0.24	0.9	1.1	C A				
140624001322	140624	0013	52.57	43N27.18	12E23.87	3.39	-0.3	19	
122	5.8	0.09	0.4	0.4	B A				
140624001738	140624	0018	03.70	43N19.24	12E32.04	3.45	0.1	16	
268	11.5	0.06	0.3	0.3	C A				
140624001930	140624	0020	01.18	43N25.56	12E29.53	2.59	-0.8	12	
183	7.1	0.06	0.5	1.4	C A				
140624003218	140624	0032	40.16	43N19.85	12E11.59	4.36	0.1	37	
81	12.9	0.17	0.5	3.1	B M				
140624003338	140624	0033	58.65	43N26.62	12E24.40	3.61	-0.2	20	
119	5.8	0.11	0.5	0.6	B A				
140624004314	140624	0043	47.92	43N27.05	12E23.78	3.26	0.2	23	
125	5.9	0.09	0.2	0.3	B A				
140624011602	140624	0116	29.42	43N25.71	12E32.58	3.46	-0.4	10	
234	10.2	0.03	0.3	0.2	C A				
140624013442	140624	0135	08.28	43N18.92	12E33.80	5.12	0.1	31	
88	12.7	0.22	0.6	2.1	B A				

140624014106	140624	0141	30.68	43N26.93	12E27.04	4.76	0.2	29
83	6.2	0.12	0.3	0.7 A A				
140624014714	140624	0147	37.84	43N21.49	12E31.43	3.35	-0.2	22
125	9.4	0.11	0.4	0.4 B A				
140624014850	140624	0149	20.83	43N27.51	12E26.55	6.40	-0.5	18
131	6.9	0.27	1.3	2.0 B A				
140624015650	140624	0157	12.60	43N29.79	12E24.10	4.10	-0.5	8
192	7.0	0.02	0.3	1.0 C M				
140624021426	140624	215	15.30	43N17.84	12E36.01	6.53	0.0	10
108	13.1	0.05	0.3	1.0 B A				
140624022834	140624	0228	59.43	42N40.02	12E54.55	8.30	0.5	21
107	25.0	0.16	0.8	3.1 B M				
140624024242	140624	0243	05.76	43N26.30	12E22.84	3.37	-0.1	18
143	6.6	0.05	0.2	0.2 B A				
140624030818	140624	0308	41.08	43N18.61	12E32.00	3.00	-0.1	23
121	11.2	0.13	0.4	0.4 B A				
140624033946	140624	340	19.01	43N27.85	12E30.28	5.15	0.3	19
94	8.4	0.11	0.5	1.0 B A				
140624042210	140624	0422	37.02	43N26.42	12E25.16	4.07	-0.2	18
117	5.4	0.09	0.4	1.0 B A				
140624042346	140624	424	14.42	43N18.73	12E31.78	3.27	0.0	23
118	9.9	0.12	0.3	0.3 B A				
140624051810	140624	0518	30.99	43N27.62	12E19.04	3.81	-0.2	10
182	10.0	0.05	0.4	0.3 C A				
140624070402	140624	0704	26.50	43N19.28	12E35.85	6.03	0.5	41
117	13.6	0.16	0.3	1.3 B A				
140624070642	140624	0707	08.11	43N23.87	12E29.01	2.97	-0.3	21
100	6.5	0.05	0.2	0.2 B M				
140624071042	140624	711	7.68	43N27.05	12E23.24	1.62	0.1	14
135	6.5	0.04	0.5	0.3 B A				
140624072714	140624	0727	43.28	43N26.16	12E26.54	4.22	-0.6	11
249	6.1	0.02	0.3	0.4 C A				
140624080802	140624	0808	32.32	43N27.43	12E28.77	3.96	-0.3	15
133	6.3	0.08	0.4	0.3 B A				
140624083234	140624	0833	03.19	43N26.75	12E23.33	3.60	1.0	20
241	6.7	0.07	0.3	0.2 C A				
140624085146	140624	852	15.19	43N20.89	12E31.32	3.40	0.6	20
92	9.5	0.06	0.2	0.3 B A				
140624095530	140624	0955	49.41	42N46.44	13E 0.70	4.19	0.9	24
83	21.1	0.13	0.5	24.5 C M				
140624102242	140624	1023	08.61	42N50.42	13E 4.69	8.45	0.6	18
136	13.7	0.13	0.5	1.0 B A				
140624103338	140624	1034	0.20	43N23.68	12E29.33	1.88	0.1	15
217	7.0	0.04	0.2	0.4 C A				
140624104346	140624	1044	08.26	43N29.01	12E22.25	7.22	0.1	20
164	9.2	0.10	0.4	1.1 B A				
140624111250	140624	1113	3.51	43N38.23	12E12.58	3.87	0.4	14
122	20.3	0.10	0.6	0.5 B A				
140624113618	140624	1136	47.73	42N46.93	13E 1.49	6.61	1.3	17
246	20.1	0.09	0.7	1.6 C A				
140624114506	140624	1145	28.92	43N 2.44	13E39.73	20.26	1.0	10
316	22.3	0.18	3.2	2.5 D A				
140624115458	140624	1155	26.62	43N22.41	12E31.72	2.35	0.1	19
186	9.7	0.14	0.5	0.6 C A				

140624130506	140624	1305	27.92	43N27.01	12E30.52	3.38	-0.2	16
169	8.6	0.14	0.7	0.6 B A				
140624133042	140624	1331	10.01	43N25.92	12E31.49	3.01	1.1	45
64	8.2	0.14	0.2	0.3 B A				
140624135114	140624	1351	32.33	42N40.95	13E 1.45	3.55	0.4	14
196	24.3	0.12	3.2	3.7 C M				
140624143410	140624	1434	33.44	43N26.95	12E26.04	3.65	-0.3	15
114	5.6	0.05	0.3	0.2 B A				
140624150642	140624	1507	13.32	43N24.10	12E29.80	3.19	-0.3	14
121	7.2	0.05	0.2	0.2 B A				
140624153306	140624	1533	26.82	42N38.84	13E19.73	8.84	0.2	12
155	14.3	0.11	1.0	1.1 B M				
140624154450	140624	1545	18.57	43N26.83	12E26.56	3.43	-0.1	16
115	5.7	0.04	0.3	0.2 B A				
140624161530	140624	1615	51.62	43N 1.14	12E59.58	9.26	0.1	14
114	7.9	0.07	0.5	0.8 B M				
140624161810	140624	1618	35.31	43N20.19	12E33.03	5.93	-0.2	19
129	10.6	0.32	1.2	3.0 C A				
140624162554	140624	1626	26.13	43N21.94	12E31.96	4.06	0.2	31
90	10.0	0.18	0.4	1.5 B A				
140624162658	140624	1627	30.21	43N22.07	12E31.70	3.57	0.2	19
90	9.6	0.12	0.7	0.4 B A				
140624165458	140624	1655	12.31	43N27.60	12E22.69	3.48	-0.5	8
265	7.0	0.07	1.5	1.0 C A				
140624165650	140624	1657	19.08	43N18.94	12E31.83	3.87	1.4	40
47	10.0	0.06	0.1	0.2 B A				
140624174834	140624	1748	55.34	43N27.13	12E25.78	2.63	0.2	25
70	5.9	0.14	0.4	0.5 A A				
140624182506	140624	1826	32.01	43N 1.58	13E16.39	19.43	1.0	26
79	12.9	0.16	0.6	1.3 B A				
140624182610	140624	1826	31.81	43N 1.40	13E15.85	21.00	1.0	46
61	13.7	0.13	0.4	0.6 A M				
140624182730	140624	1827	52.29	43N19.59	12E32.10	3.25	0.7	46
47	10.1	0.14	0.3	0.3 B A				
140624183306	140624	1833	30.53	43N25.83	12E30.89	5.02	-0.4	10
119	8.4	0.09	0.6	2.9 B A				
140624183546	140624	1836	08.08	43N25.14	12E33.78	3.80	-0.6	15
183	11.0	0.13	0.6	0.7 C A				
140624184538	140624	1846	06.03	42N53.82	13E 8.75	2.87	0.2	12
143	14.8	0.09	0.6	0.4 B A				
140624190522	140624	1905	50.44	43N20.18	12E32.37	2.85	0.2	28
103	9.8	0.17	0.4	0.5 B A				
140624190642	140624	1907	39.96	43N26.92	12E24.54	2.50	0.6	45
43	5.3	0.23	0.5	0.5 B A				
140624192122	140624	1921	51.16	42N37.24	13E13.99	11.02	1.3	18
140	17.2	0.23	1.0	2.2 C A				
140624195458	140624	1955	14.17	42N55.78	12E51.06	9.65	0.2	18
120	20.1	0.19	0.9	2.0 B M				
140624200522	140624	2005	46.02	43N19.10	12E31.73	4.30	-0.5	14
150	9.9	0.03	0.2	1.2 B M				
140624202418	140624	2024	35.08	43N22.26	12E35.94	3.78	-0.3	10
250	13.4	0.03	0.3	0.2 C A				
140624202730	140624	2027	56.52	43N19.29	12E35.96	6.08	0.2	34
78	13.5	0.11	0.3	1.0 A A				

140624210122	140624	2101	50.68	43N26.89	12E30.24	3.43	-0.6	12
167	8.3	0.03	0.2	0.2 B A				
140624210346	140624	2104	20.70	43N25.79	12E30.17	3.44	0.9	49
37	7.7	0.13	0.2	0.3 B A				
140624210642	140624	2107	09.55	43N29.75	12E22.31	4.18	-0.7	9
296	11.0	0.04	0.7	1.9 C A				
140624212034	140624	2121	02.05	43N28.42	12E29.96	4.60	-0.6	21
116	7.5	0.05	0.3	0.4 B M				
140624212402	140624	2124	24.29	43N28.11	12E30.66	5.36	-0.3	18
137	7.7	0.22	1.0	2.0 C A				
140624212506	140624	2125	33.39	43N25.79	12E30.24	3.73	-0.5	20
191	7.7	0.21	0.7	0.8 C A				
140624213146	140624	2132	16.44	43N26.69	12E30.65	3.49	-0.7	10
183	10.3	0.04	0.6	0.3 C A				
140624215530	140624	2156	04.64	43N27.26	12E29.47	2.87	-0.8	12
146	7.2	0.05	0.3	0.4 B A				
140624221858	140624	2219	29.86	42N53.51	13E 4.86	7.63	-0.1	9
205	16.1	0.04	0.5	1.0 C M				
140624222642	140624	2227	11.66	43N31.03	12E42.14	11.87	0.1	18
102	13.3	0.14	0.7	1.2 B A				
140624223146	140624	2232	17.41	43N23.84	12E29.08	3.21	-0.7	11
213	6.5	0.03	0.3	0.2 C A				
140624224226	140624	2243	29.30	42N35.10	13E16.54	9.03	0.5	10
159	19.4	0.12	0.8	1.8 C A				
140624225026	140624	2250	56.02	43N18.67	12E32.23	3.81	0.2	24
124	10.5	0.14	0.5	0.5 B A				
140624230346	140624	2304	19.21	43N19.45	12E35.89	6.33	0.3	35
61	13.6	0.13	0.3	1.0 A A				
140624231754	140624	2318	21.17	43N26.03	12E29.87	5.29	-0.4	20
158	7.7	0.05	0.3	0.7 B A				
140624233202	140624	2332	26.87	42N33.25	13E20.38	8.21	-0.1	10
173	23.0	0.15	1.3	2.0 C M				
140624233322	140624	2333	54.50	43N19.47	12E32.14	4.04	0.3	26
69	10.3	0.09	0.3	3.0 B A				
140624234226	140624	2343	1.66	43N29.71	12E24.13	6.60	0.0	12
132	10.4	0.14	0.9	1.9 B A				
140625000626	140625	0006	45.12	43N18.97	12E40.13	3.77	-0.1	16
136	14.8	0.26	1.1	1.8 C A				
140625001634	140625	0016	55.15	43N26.57	12E26.04	3.40	0.0	32
63	5.0	0.09	0.3	0.2 A M				
140625001738	140625	0018	04.38	43N19.88	12E32.48	3.22	1.4	55
49	10.2	0.14	0.2	0.3 A A				
140625002106	140625	021	28.08	43N19.22	12E32.00	3.77	-0.7	16
118	10.2	0.05	0.3	0.3 B A				
140625002314	140625	0023	35.67	42N59.28	13E 8.15	3.54	-0.2	14
96	12.8	0.10	0.5	0.5 B M				
140625002922	140625	0029	46.40	43N29.58	12E17.34	6.46	0.7	43
69	9.3	0.13	0.3	1.0 A A				
140625004834	140625	0048	53.62	42N51.67	12E38.31	5.40	0.2	10
140	20.2	0.05	0.4	1.4 B A				
140625005618	140625	056	39.79	43N 7.64	13E 2.11	10.65	0.0	14
134	16.1	0.09	0.6	1.2 B A				
140625005858	140625	0059	20.68	43N18.84	12E32.90	6.07	-0.2	15
248	11.8	0.16	1.1	2.5 C A				

140625010418	140625	1	4	45.76	43N25.76	12E32.95	5.16	-0.4	10
241	10.6	0.03	0.4	1.0	C A				
140625010714	140625	0107	47.12	43N15.36	12E33.51	0.00	-0.5	6	
175	17.1	0.05	2.9	74.3	C M				
140625011026	140625	0110	49.56	43N23.70	12E28.28	4.74	-0.5	14	
207	5.4	0.11	1.0	1.6	C A				
140625012402	140625	0125	00.46	43N27.34	12E22.36	1.91	-1.3	8	
267	7.4	0.07	1.8	1.8	C M				
140625014018	140625	0140	41.01	42N34.96	13E17.05	9.58	0.1	12	
196	21.2	0.18	1.4	2.2	C M				
140625014746	140625	148	17.57	43N27.81	12E29.29	4.59	-0.5	13	
137	7.1	0.05	0.6	1.0	B A				
140625020506	140625	0205	33.01	42N35.37	13E16.26	8.63	0.2	13	
192	27.6	0.10	0.7	1.2	C M				
140625020938	140625	0210	05.77	43N24.32	12E27.36	4.51	-0.6	16	
168	4.8	0.12	0.8	1.6	B A				
140625021826	140625	0218	47.89	43N28.16	12E24.44	2.13	-0.6	15	
223	7.6	0.31	1.5	1.9	D A				
140625022138	140625	222	8.26	43N24.06	12E31.08	3.31	-0.1	19	
221	8.7	0.08	0.5	0.4	C A				
140625022314	140625	223	30.52	43N 4.16	12E48.71	12.28	0.2	13	
123	18.7	0.39	1.3	2.7	C A				
140625022818	140625	0228	41.91	43N19.91	12E32.15	3.86	0.2	23	
106	9.8	0.08	0.3	0.3	B A				
140625023722	140625	237	51.81	43N27.58	12E29.22	3.96	-0.4	14	
135	6.9	0.04	0.3	0.3	B A				
140625024138	140625	0242	03.57	43N 2.24	12E56.35	10.41	-0.1	10	
90	22.9	0.12	0.9	1.5	B M				
140625025738	140625	258	10.29	43N31.03	12E23.47	3.77	-0.0	12	
143	7.4	0.03	0.2	0.1	B A				
140625030402	140625	0304	34.34	43N30.55	12E21.42	3.63	0.4	31	
86	8.7	0.14	0.3	0.4	B A				
140625032418	140625	0324	42.98	43N25.26	12E33.14	3.53	-0.3	12	
169	10.2	0.11	0.6	0.5	B A				
140625034242	140625	0343	02.33	43N24.56	12E33.75	3.37	-0.4	9	
180	10.7	0.03	0.3	0.3	C A				
140625052122	140625	0521	38.22	43N44.31	12E39.66	39.80	1.6	8	
228	15.6	0.04	1.5	1.0	C A				
140625060346	140625	0604	10.81	43N18.57	12E31.81	3.76	0.3	26	
157	10.0	0.16	0.5	0.5	C A				
140625060538	140625	6 6	8.88	43N18.38	12E32.26	4.77	0.2	18	
227	10.6	0.04	0.2	0.7	C A				
140625065426	140625	654	54.97	43N26.80	12E23.72	2.87	-0.7	15	
236	6.3	0.07	0.8	0.3	C A				
140625070242	140625	0703	12.04	43N26.27	12E27.10	4.10	0.7	32	
62	5.3	0.10	0.3	0.9	A A				
140625071042	140625	711	2.90	43N 1.45	12E48.03	2.63	0.8	17	
151	21.9	0.11	0.7	0.7	B A				
140625071322	140625	713	47.72	43N30.00	12E22.62	5.24	-0.4	16	
263	11.3	0.05	0.4	0.7	C A				
140625071810	140625	0718	35.53	43N21.74	12E32.74	2.76	-0.2	19	
198	11.1	0.46	1.7	2.2	D A				
140625082658	140625	827	20.04	43N25.05	12E33.19	2.71	0.3	14	
169	10.3	0.03	0.1	0.2	B A				

140625083722	140625	0837	42.52	43N19.75	12E31.97	3.80	0.5	33
81	9.8	0.13	0.3	0.4	B A			
140625084538	140625	0846	15.11	43N26.08	12E27.72	3.30	0.5	28
64	5.6	0.12	0.3	0.3	B A			
140625101146	140625	1012	03.69	43N18.28	13E13.04	20.51	1.0	14
224	23.1	0.14	1.3	1.3	C A			
140625102314	140625	1023	48.44	43N18.00	12E23.34	3.54	-0.4	15
153	8.7	0.07	0.6	0.3	B A			
140625104330	140625	1043	58.80	43N14.63	12E33.25	6.37	0.3	16
321	13.7	0.13	1.1	1.8	C A			
140625104922	140625	1049	48.75	43N20.79	12E32.76	2.81	0.9	38
48	9.8	0.11	0.2	0.3	A A			
140625111530	140625	1115	47.92	42N55.71	12E34.42	6.65	1.2	14
155	28.3	0.04	0.4	1.5	B A			
140625111858	140625	1119	22.90	43N24.69	12E27.85	2.93	0.9	36
40	5.7	0.13	0.3	0.3	A A			
140625131946	140625	1320	07.67	43N18.86	12E31.97	3.39	0.5	26
158	10.2	0.20	0.6	0.6	C A			
140625132834	140625	1328	59.38	43N23.62	12E27.98	3.17	0.5	34
79	5.0	0.16	0.3	0.4	B A			
140625135722	140625	1357	51.20	43N19.11	12E31.99	3.92	0.1	21
156	10.2	0.06	0.4	0.4	B A			
140625135946	140625	1400	11.33	43N27.13	12E26.34	4.28	-0.3	13
118	6.1	0.04	0.3	0.4	B A			
140625141914	140625	1419	40.62	42N45.47	12E34.40	0.63	1.4	12
213	32.4	0.17	1.1	1.3	C A			
140625142818	140625	1428	51.69	43N 4.85	13E 2.04	11.21	1.0	24
76	13.3	0.10	0.3	0.8	A A			
140625144018	140625	1440	49.74	43N20.41	12E32.10	2.74	0.2	16
153	10.7	0.07	0.7	0.6	B A			
140625152242	140625	1523	06.17	43N26.40	12E26.93	4.69	0.2	19
126	5.3	0.03	0.1	0.3	B A			
140625155442	140625	1555	12.23	43N26.84	12E23.92	2.98	-0.4	10
222	6.0	0.05	0.6	0.5	C A			
140625155602	140625	1556	36.22	43N19.30	12E31.84	3.54	0.5	37
116	10.0	0.17	0.3	0.4	B A			
140625161322	140625	1613	37.78	43N35.21	12E 7.45	6.10	0.3	13
129	13.0	0.06	0.7	0.5	B A			
140625163914	140625	1639	42.03	43N26.10	12E26.54	4.54	-0.3	15
138	5.2	0.03	0.3	0.5	B A			
140625170522	140625	17 5	43.82	43N24.48	12E27.83	3.21	-0.4	11
175	5.5	0.01	0.1	0.2	B A			
140625171338	140625	1714	09.68	43N26.52	12E31.15	2.74	0.4	38
52	9.4	0.15	0.3	0.4	B A			
140625173426	140625	1734	57.76	43N27.27	12E28.62	4.08	-0.7	13
135	6.2	0.04	0.4	0.7	B A			
140625173722	140625	1737	41.13	43N 3.07	13E16.34	19.62	0.5	12
127	11.5	0.04	0.4	0.5	B M			
140625173842	140625	1739	11.50	43N27.14	12E28.59	3.64	-0.5	11
137	6.4	0.03	0.3	0.2	B A			
140625174434	140625	1745	5.01	43N29.18	12E23.08	3.96	-0.4	15
115	8.5	0.06	0.3	0.3	B A			
140625182050	140625	1821	11.25	43N20.37	12E32.21	3.28	0.2	17
111	9.4	0.07	0.2	0.4	B A			

140625182642	140625	1827	06.44	43N24.31	12E28.06	2.98	-0.6	18
185	5.6	0.27	1.0	1.4 C A				
140625184154	140625	1842	29.39	43N26.50	12E26.68	4.90	-0.2	13
120	5.3	0.02	0.1	0.2 B A				
140625191858	140625	1919	30.06	43N26.51	12E27.22	3.95	0.2	28
70	5.7	0.10	0.3	0.3 A A				
140625193458	140625	1935	18.36	43N27.55	12E28.48	3.57	-0.6	13
146	6.2	0.07	0.3	0.4 B A				
140625194330	140625	1943	52.96	43N20.35	12E33.30	2.93	0.9	47
51	10.8	0.17	0.3	0.4 B A				
140625201234	140625	2013	09.51	43N23.05	12E31.26	3.28	-0.1	16
105	9.2	0.06	0.3	0.3 B A				
140625201634	140625	2016	57.63	43N18.72	12E32.53	5.58	-0.1	12
173	11.6	0.02	0.1	0.3 B A				
140625202538	140625	2026	02.44	43N26.64	12E26.82	0.11	-0.9	12
121	5.6	0.06	0.3	1.5 B A				
140625203826	140625	2038	50.86	43N22.29	12E33.30	2.42	-0.0	15
163	11.8	0.04	0.4	0.3 B A				
140625205722	140625	2057	45.17	43N27.19	12E26.80	5.17	-0.7	8
171	8.0	0.01	0.3	0.2 B A				
140625211458	140625	2115	20.92	43N25.40	12E27.88	2.90	-0.2	15
81	5.9	0.09	0.4	0.7 B A				
140625212938	140625	2130	01.00	43N26.57	12E26.91	4.78	-0.6	10
154	5.5	0.01	0.3	0.3 B A				
140625213826	140625	2138	54.91	43N26.08	12E29.28	2.31	-0.7	17
91	7.2	0.32	1.2	2.2 C A				
140625214418	140625	2144	41.84	43N22.20	12E33.29	2.87	0.4	40
51	11.8	0.20	0.4	0.6 B A				
140625214746	140625	2148	13.30	43N20.51	12E33.65	2.87	-0.3	9
177	13.3	0.02	0.3	0.2 B A				
140625215442	140625	2155	06.95	43N26.76	12E26.91	4.99	-0.2	12
216	7.9	0.03	0.5	0.6 C A				
140625220626	140625	2206	48.98	43N18.80	12E32.42	4.20	1.0	43
67	10.8	0.08	0.2	1.5 B A				
140625221322	140625	2213	47.57	43N24.88	12E30.68	0.78	-0.8	10
238	7.4	0.06	0.4	0.8 C A				
140625223026	140625	2230	57.71	43N19.78	12E38.91	9.03	0.4	19
102	12.5	0.08	0.4	0.8 B A				
140625223842	140625	2239	02.52	43N19.83	12E31.82	3.14	0.4	36
49	9.5	0.11	0.3	0.3 B A				
140625231026	140625	2311	00.28	43N22.78	12E29.66	5.67	-0.5	14
121	10.1	0.87	4.4	16.2 C M				
140625231218	140625	2312	48.16	43N18.69	12E31.91	3.78	0.7	46
47	10.1	0.21	0.4	0.5 B A				
140625231858	140625	2319	25.24	43N26.76	12E26.39	5.41	-0.2	18
113	5.5	0.03	0.3	0.4 B A				
140625232506	140625	2326	24.22	43N19.84	12E31.85	3.73	0.1	15
144	9.6	0.04	0.3	0.3 B A				
140625233338	140625	2333	59.90	42N41.22	13E25.01	12.81	0.3	10
132	16.9	0.15	1.7	3.0 B A				
140625233858	140625	2339	09.13	43N32.97	13E46.42	7.32	1.2	20
271	27.4	0.21	1.9	4.8 C M				
140625234418	140625	2344	42.55	43N26.15	12E23.00	3.74	0.5	39
46	6.3	0.12	0.3	0.3 A A				

140625234538	140625	2346	04.21	42N35.07	13E16.64	8.97	0.7	9
195	27.1	0.10	1.2	1.5	C A			
140625234954	140625	2350	21.54	42N57.05	12E59.31	9.09	-0.2	13
149	12.5	0.07	0.5	0.8	B M			
140625235306	140625	2353	27.96	43N20.25	12E32.41	3.79	0.3	21
64	9.8	0.05	0.2	0.2	A A			
140626000610	140626	0 6	39.69	43N27.41	12E29.08	2.91	-1.0	16
137	6.7	0.07	0.3	0.4	B A			
140626001458	140626	015	50.66	43N24.67	12E31.72	4.86	-0.3	25
71	8.2	0.09	0.3	1.3	B A			
140626001754	140626	0018	22.58	43N28.09	12E30.33	3.93	0.6	43
52	7.9	0.13	0.3	0.3	A A			
140626002314	140626	0023	42.81	43N20.34	12E33.26	3.78	0.4	36
51	10.7	0.09	0.2	0.2	A A			
140626003754	140626	0038	12.33	43N24.94	12E32.93	3.81	-0.5	13
162	10.4	0.09	0.7	0.7	B A			
140626004538	140626	0046	13.24	43N19.71	12E32.04	3.06	1.1	54
47	9.9	0.16	0.3	0.3	B A			
140626005338	140626	053	54.24	43N19.70	12E32.09	4.45	-0.5	12
152	10.0	0.03	0.3	1.0	B A			
140626014018	140626	0140	38.79	43N21.65	12E31.35	2.37	-0.5	10
196	9.2	0.03	0.5	0.5	C A			
140626022106	140626	221	28.58	43N27.09	12E23.13	1.42	-0.6	11
253	6.6	0.08	1.2	1.1	C A			
140626023010	140626	0230	37.97	43N 3.85	13E 5.67	10.73	0.3	11
165	18.6	0.05	0.3	0.4	B A			
140626023234	140626	0233	06.71	43N18.76	12E32.48	4.86	0.2	27
107	10.9	0.25	0.8	2.9	B A			
140626025618	140626	0256	34.47	42N35.66	13E17.25	10.62	0.6	14
150	19.9	0.33	1.8	3.0	C A			
140626030034	140626	3 0	57.34	43N19.79	12E32.32	4.79	-0.3	12
156	10.1	0.02	0.2	0.5	B A			
140626030035	140626	3 1	36.57	43N19.76	12E31.63	2.36	-0.3	17
109	9.4	0.10	0.3	0.5	B A			
140626031618	140626	0316	39.29	43N26.24	12E31.51	3.58	-0.2	25
93	8.7	0.24	0.7	0.6	B A			
140626032034	140626	0321	04.68	43N25.83	12E29.93	3.20	0.2	27
52	7.5	0.13	0.4	0.4	B A			
140626032346	140626	0324	15.80	42N49.25	13E14.41	2.37	0.9	17
87	11.0	0.11	0.4	0.5	B A			
140626033546	140626	336	17.93	42N53.98	13E 2.70	7.85	0.1	12
173	12.0	0.09	0.7	1.4	B A			
140626034418	140626	344	47.48	43N25.88	12E23.01	2.78	-0.6	12
234	5.8	0.06	0.5	0.7	C A			
140626040122	140626	0401	41.45	43N20.70	12E42.41	11.95	0.4	30
70	11.8	0.24	0.7	1.8	B A			
140626042554	140626	0426	13.19	43N11.99	13E 0.21	10.82	0.9	31
75	7.4	0.08	0.2	0.4	A A			
140626045306	140626	0453	42.12	43N27.39	12E26.01	5.44	-0.4	13
140	6.4	0.07	0.7	0.7	B A			
140626045514	140626	0455	38.51	43N23.63	12E28.33	3.43	-0.3	15
209	5.5	0.17	0.7	0.8	C A			
140626050522	140626	5 5	43.88	43N24.29	12E27.30	3.05	-0.6	13
167	4.7	0.03	0.2	0.4	B A			

140626051930	140626	520	0.23	43N25.30	12E28.87	3.55	-0.7	12
201	7.2	0.02	0.5	0.6 C A				
140626053930	140626	0539	59.46	42N46.62	13E20.75	13.68	1.3	27
71	16.3	0.23	0.8	1.8 B A				
140626055722	140626	0557	48.34	43N 0.12	13E14.63	2.45	0.5	13
110	10.8	0.11	0.5	0.6 B A				
140626060626	140626	0607	10.57	43N26.36	12E30.95	4.81	0.7	29
122	9.1	0.06	0.2	0.6 B A				
140626061026	140626	0610	45.62	43N12.51	12E39.16	6.61	0.4	24
194	13.0	0.11	0.4	1.5 C A				
140626062922	140626	0629	54.42	43N24.93	12E31.35	2.37	0.1	29
88	8.0	0.17	0.4	0.6 B A				
140626063234	140626	0632	57.88	42N43.65	13E13.59	8.62	0.5	14
94	14.9	0.19	1.1	2.7 B A				
140626064922	140626	0649	51.22	43N21.09	12E39.00	6.84	0.5	24
149	14.1	0.08	0.3	0.8 B A				
140626070610	140626	0706	40.97	43N24.47	12E34.43	3.80	0.0	24
195	11.6	0.11	0.4	0.5 C A				
140626070922	140626	7 9	42.40	43N11.87	12E59.77	10.59	0.5	13
105	7.8	0.07	0.6	0.7 B A				
140626074314	140626	743	43.54	43N27.82	12E29.48	3.81	-0.7	13
132	7.4	0.03	0.2	0.1 B A				
140626084610	140626	0846	31.45	43N21.87	12E34.73	2.86	0.2	10
284	12.6	0.05	0.9	0.3 C A				
140626085514	140626	0855	38.64	43N22.82	12E34.90	1.06	0.2	14
171	11.8	0.12	1.1	1.3 B A				
140626085754	140626	0858	18.41	43N28.06	12E30.16	5.65	0.1	18
133	8.0	0.22	1.1	2.7 B A				
140626091650	140626	0917	11.57	42N43.77	13E13.25	8.42	0.6	15
97	14.5	0.19	0.9	2.5 B A				
140626092714	140626	0927	26.42	42N31.13	12E38.13	11.36	0.9	8
276	34.5	0.08	1.7	2.1 C M				
140626093858	140626	0939	26.18	43N18.61	12E31.98	3.76	0.3	29
103	11.2	0.15	0.4	0.4 B A				
140626103602	140626	1036	27.86	43N 6.21	13E 2.91	12.23	0.1	14
143	12.8	0.17	0.8	2.0 C A				
140626104050	140626	1041	13.88	43N27.00	12E23.51	1.48	-0.7	13
246	6.3	0.05	0.4	0.4 C A				
140626113754	140626	1138	15.90	43N20.98	12E33.36	3.12	-0.2	8
247	10.4	0.06	0.7	0.6 C A				
140626115530	140626	1155	55.79	43N19.74	12E31.65	3.09	-0.2	16
255	9.5	0.06	0.2	0.3 C A				
140626120402	140626	1204	23.16	43N26.89	12E31.38	6.93	-0.3	17
190	9.8	0.13	1.0	1.9 C A				
140626120538	140626	1205	58.22	43N 9.38	13E 3.95	10.66	0.4	17
93	13.4	0.06	0.3	0.8 B A				
140626121058	140626	1211	30.01	43N24.70	12E27.84	5.84	-0.6	15
171	5.7	0.11	1.0	1.9 B A				
140626122122	140626	1221	41.80	43N21.65	12E32.39	1.85	-0.1	27
111	10.6	0.31	0.8	1.2 C A				
140626122906	140626	1229	36.61	43N25.63	12E28.48	2.73	-0.4	13
190	6.1	0.16	0.9	1.4 C A				
140626124418	140626	1244	36.81	43N 9.68	12E48.29	3.88	0.2	19
126	15.3	0.25	0.8	2.9 C A				

140626133650	140626	1337	16.51	42N46.60	13E20.78	13.13	1.1	24
107	16.3	0.23	0.8	1.7 B A				
140626134154	140626	1342	21.12	43N28.46	12E31.82	7.13	0.6	28
99	10.7	0.06	0.2	0.6 B A				
140626134938	140626	1350	07.61	43N 3.64	13E 5.28	10.29	1.6	46
52	11.4	0.15	0.3	0.8 B A				
140626141546	140626	1416	06.64	43N 3.84	13E 5.44	9.56	0.7	31
64	11.8	0.15	0.4	0.9 B A				
140626142506	140626	1425	33.07	43N 3.82	13E 5.12	10.30	0.2	9
154	18.8	0.05	0.5	0.7 B A				
140626145130	140626	1451	53.77	43N25.95	12E30.11	4.24	-0.5	19
81	7.8	0.08	0.4	2.5 B A				
140626150714	140626	1507	45.68	43N27.52	12E25.92	3.78	-0.1	14
150	6.6	0.03	0.2	0.1 B A				
140626151026	140626	1510	52.21	43N 3.65	13E 4.79	9.91	1.0	37
66	11.2	0.20	0.5	1.1 B A				
140626151218	140626	1512	43.96	43N22.57	12E33.42	2.32	0.2	25
75	11.1	0.15	0.4	0.5 A A				
140626153930	140626	1539	58.16	43N26.75	12E26.72	4.13	-0.4	16
118	5.7	0.14	1.2	2.5 B A				
140626155810	140626	1558	30.31	43N 2.97	13E 2.57	10.64	0.6	9
289	12.3	0.04	0.4	0.5 C A				
140626163146	140626	1632	05.95	43N23.30	12E32.62	2.72	-0.7	12
166	9.7	0.17	0.8	1.4 C A				
140626165202	140626	1652	30.37	43N27.66	12E25.40	4.84	-0.3	21
175	6.7	0.24	0.8	1.7 C A				
140626165458	140626	1655	24.87	43N 3.76	13E 5.42	10.53	0.8	23
83	11.6	0.13	0.4	0.9 A A				
140626170554	140626	1706	24.02	43N 9.24	13E 3.88	11.57	0.0	13
112	13.3	0.10	0.9	2.5 B A				
140626175010	140626	1750	30.91	43N 9.06	12E47.58	8.16	0.2	14
104	16.6	0.04	0.2	0.8 B A				
140626175234	140626	1753	2.06	43N 2.17	12E51.49	4.69	-0.1	12
140	18.7	0.09	1.0	2.3 C A				
140626180730	140626	18 7	59.10	43N26.35	12E22.17	3.22	-0.4	10
262	7.0	0.05	0.7	0.5 C A				
140626181442	140626	1815	00.93	43N22.37	12E32.93	3.47	0.1	24
80	11.3	0.20	0.6	0.7 B A				
140626182522	140626	1825	53.75	43N25.70	12E26.54	3.00	-0.7	10
239	5.2	0.01	0.3	0.3 C A				
140626184730	140626	1847	58.32	43N24.69	12E29.17	4.56	-0.5	17
136	7.2	0.05	0.3	0.9 B A				
140626184834	140626	1849	01.19	43N26.13	12E29.58	5.28	-0.3	21
78	7.5	0.13	0.5	1.6 B A				
140626190402	140626	19 4	33.95	43N24.69	12E26.98	3.72	-0.9	13
150	4.8	0.04	0.3	0.2 B A				
140626190506	140626	1905	32.98	43N18.27	12E32.55	4.55	-0.1	20
107	12.2	0.18	0.6	2.5 B A				
140626193426	140626	1934	50.95	43N18.75	12E31.87	3.84	0.2	32
102	10.1	0.23	0.6	0.6 B A				
140626194802	140626	1948	26.50	43N23.35	12E30.23	0.77	-0.7	17
140	7.7	0.08	0.3	0.9 B A				
140626195058	140626	1951	22.11	43N25.57	12E30.90	5.47	-0.6	10
141	8.9	0.01	0.1	0.4 B A				

140626195618	140626	1956	47.65	43N30.06	12E28.33	4.19	-0.4	14
249	8.0	0.10	0.6	1.1 C A				
140626200418	140626	2004	43.38	43N 3.77	13E 5.22	10.29	0.9	34
51	11.6	0.13	0.4	0.7 A A				
140626200610	140626	2006	41.00	43N29.82	12E16.62	5.03	-0.3	6
159	14.7	0.01	0.4	0.5 B A				
140626203618	140626	2036	39.43	43N31.42	12E24.24	3.44	-0.2	12
207	13.0	0.04	0.3	0.3 C A				
140626210506	140626	21 5	32.35	43N24.74	12E28.28	3.97	-0.8	15
120	6.2	0.03	0.2	0.1 B A				
140626212554	140626	2126	21.73	43N23.39	12E29.82	2.14	-0.6	17
140	7.1	0.11	0.5	1.0 B A				
140626220554	140626	2206	21.66	43N26.55	12E30.99	4.54	-0.1	28
88	9.3	0.29	0.9	2.8 B A				
140626222002	140626	2220	33.20	42N41.93	13E 6.81	7.40	0.3	10
151	16.9	0.03	0.2	1.0 B A				
140626222506	140626	2225	32.11	43N26.49	12E27.08	3.92	-0.2	23
60	5.6	0.06	0.2	0.1 A A				
140626223026	140626	2230	41.49	43N21.90	12E31.52	3.83	-0.3	8
210	9.4	0.02	0.2	0.1 C A				
140626232002	140626	2320	29.79	43N19.78	12E32.00	3.87	0.2	34
91	9.8	0.08	0.2	0.3 B A				
140626232818	140626	2329	09.77	42N35.41	13E16.65	9.04	0.5	11
155	19.5	0.14	0.9	1.8 C A				
140626233234	140626	2333	02.46	43N27.29	12E23.36	3.18	-0.6	16
252	6.2	0.26	1.0	0.9 C A				
140626233738	140626	2337	59.19	42N35.45	13E17.28	2.48	0.7	16
152	20.3	0.24	1.2	1.3 C A				
140626234642	140626	2347	2.77	43N26.45	12E31.38	2.93	-0.7	15
129	10.1	0.09	0.3	0.7 B A				
140627000050	140627	0 0	57.44	43N36.54	12E 9.77	3.39	-0.4	17
141	8.1	0.17	0.7	0.6 C A				
140627000850	140627	0 9	18.57	43N31.70	12E23.94	4.51	-0.5	12
126	8.6	0.03	0.2	0.5 B A				
140627001042	140627	0011	09.88	42N53.70	12E54.79	4.48	-0.2	10
149	21.2	0.05	0.4	12.0 C M				
140627001234	140627	013	2.36	42N53.49	12E54.91	7.61	0.3	25
88	17.5	0.18	0.6	2.7 B A				
140627001426	140627	0014	53.36	43N17.46	12E29.68	0.00	-0.9	5
180	11.2	0.16	21.7	99.0 D M				
140627001602	140627	0016	27.07	42N52.99	13E 6.14	3.63	1.0	25
121	9.8	0.09	0.3	0.3 B A				
140627002106	140627	021	28.55	43N20.78	12E30.98	1.85	-0.4	14
112	9.1	0.06	0.3	0.7 B A				
140627002402	140627	0024	22.46	43N21.74	12E30.18	3.69	-0.8	19
192	7.6	0.24	1.0	0.9 C A				
140627004226	140627	0042	53.63	43N26.89	12E26.93	4.31	-0.8	9
142	6.1	0.04	0.4	0.7 B M				
140627004227	140627	042	56.37	43N18.45	12E31.95	2.86	-0.1	15
114	13.2	0.09	0.4	0.4 B A				
140627004228	140627	043	6.67	43N18.55	12E31.90	2.90	-0.1	15
127	10.1	0.10	0.4	0.5 B A				
140627010346	140627	1 4	13.44	43N 6.96	12E58.88	7.98	0.0	21
94	15.8	0.15	0.5	2.3 B A				

140627012050	140627	121	15.28	42N34.94	13E16.93	8.66	0.4	12	
160	20.0	0.17	1.3	2.2 C A					
140627014258	140627	143	12.52	42N54.35	12E51.60	8.49	0.4	14	
140	22.3	0.18	1.0	2.9 C A					
140627014906	140627	0149	36.82	43N21.03	12E30.98	3.88	-0.1	33	
108	8.9	0.21	0.5	0.7 B A					
140627015026	140627	0151	00.35	43N19.70	12E32.04	2.99	1.2	51	
47	9.9	0.17	0.3	0.4 B A					
140627015650	140627	0157	21.06	43N21.64	12E46.10	10.66	0.5	30	
87	9.7	0.09	0.2	0.5 A A					
140627020954	140627	0210	23.21	43N19.75	12E31.80	3.58	-0.4	15	
144	9.6	0.04	0.2	0.1 B A					
140627021146	140627	0212	13.52	43N22.33	12E33.13	2.41	-0.2	19	
79	11.5	0.11	0.5	0.4 A A					
140627021442	140627	0215	12.99	43N20.07	12E32.69	2.07	-0.4	18	
105	10.3	0.12	0.4	0.6 B A					
140627022210	140627	222	32.12	42N54.41	12E38.14	1.77	0.5	11	
158	39.5	0.08	0.7	1.1 B A					
140627023634	140627	0236	53.08	42N54.26	12E55.96	5.60	-0.0	15	
187	19.4	0.11	0.9	4.0 C M					
140627025010	140627	0250	35.17	43N18.63	12E32.32	4.97	-0.6	19	
105	10.7	0.05	0.2	0.7 B M					
140627025130	140627	0251	59.77	43N28.60	12E26.04	4.29	-0.6	19	
215	8.6	0.20	0.9	1.3 C A					
140627025858	140627	0259	33.36	43N27.80	12E27.11	3.83	-0.3	20	
95	7.7	0.06	0.2	0.2 B A					
140627031546	140627	0316	11.62	43N27.25	12E22.51	4.40	-0.7	11	
263	7.2	0.03	0.4	0.4 C A					
140627034330	140627	0343	52.96	43N23.47	12E29.68	3.18	0.8	45	
47	6.9	0.13	0.2	0.3 A A					
140627034850	140627	0349	24.49	43N27.41	12E22.93	3.40	-0.4	11	
259	6.6	0.07	0.7	0.6 C A					
140627040418	140627	4	4	51.66	42N56.37	12E59.25	8.81	0.2	17
154	13.5	0.11	0.6	1.0 B A					
140627041946	140627	0420	14.27	42N55.52	12E47.97	3.95	0.4	18	
108	17.4	0.12	0.5	0.7 B M					
140627053842	140627	0539	12.56	43N26.90	12E25.41	3.51	-0.3	18	
102	5.3	0.09	0.4	0.3 B A					
140627060226	140627	0602	46.60	43N26.61	12E30.61	3.41	-0.4	20	
123	8.8	0.14	0.5	0.5 B A					
140627062554	140627	0626	25.81	42N34.71	13E16.64	8.66	2.5	16	
164	19.6	0.17	0.9	2.2 C M					
140627063410	140627	0634	41.93	43N18.72	12E31.97	3.62	-0.0	26	
116	11.0	0.26	0.7	0.8 B A					
140627063634	140627	0637	05.11	43N24.79	12E32.72	2.49	-0.5	20	
93	9.6	0.32	0.8	1.8 C A					
140627063858	140627	0639	20.39	42N34.57	13E16.95	8.60	0.6	9	
165	20.1	0.10	0.8	1.6 B A					
140627064106	140627	0641	28.69	42N34.88	13E17.05	9.11	1.4	15	
161	20.2	0.16	0.8	1.8 C A					
140627070938	140627	0710	05.24	43N27.57	12E28.04	3.40	0.1	18	
94	7.9	0.03	0.1	0.1 B A					
140627072138	140627	0722	13.40	43N18.58	12E32.24	4.37	0.5	34	
105	10.6	0.12	0.3	1.8 B A					

140627072626	140627	726	58.49	43N19.61	12E32.31	4.85	-0.4	13
158	10.3	0.04	0.2	0.9 B A				
140627075618	140627	0756	43.19	43N23.48	12E29.13	3.37	-0.3	23
138	6.5	0.13	0.3	0.4 B A				
140627081218	140627	0812	43.96	43N25.73	12E31.66	2.17	-0.6	13
143	8.1	0.11	0.4	1.1 B A				
140627082522	140627	825	52.24	43N15.00	13E 6.74	3.01	-0.0	13
133	8.9	0.09	0.4	0.4 B A				
140627085114	140627	0851	36.02	43N18.29	12E32.04	5.40	0.2	30
117	10.3	0.16	0.5	1.7 B A				
140627093026	140627	0930	54.27	43N27.76	12E27.16	3.90	-0.0	18
109	7.6	0.06	0.2	0.2 B A				
140627095706	140627	0957	25.26	43N27.63	12E22.28	3.47	-0.2	15
135	7.3	0.09	0.5	0.6 B A				
140627095930	140627	0959	49.28	43N 3.68	12E58.98	12.38	0.5	15
125	18.4	0.10	0.5	1.2 B A				
140627101722	140627	1017	44.45	42N35.12	13E17.13	10.02	1.0	9
195	21.0	0.13	1.1	1.8 C A				
140627102106	140627	1021	23.42	43N11.59	13E16.01	12.54	0.4	15
187	15.2	0.06	0.5	0.7 C A				
140627104522	140627	1045	45.94	43N27.44	12E22.33	0.96	-0.7	11
267	7.3	0.05	0.7	0.4 C A				
140627105546	140627	1056	05.07	43N11.84	13E14.41	13.10	0.6	19
168	12.1	0.17	1.0	1.5 C A				
140627110154	140627	1102	24.11	43N18.76	12E32.34	3.78	0.4	42
48	10.7	0.19	0.3	0.5 B A				
140627110346	140627	1104	09.98	42N35.47	13E17.65	9.62	0.5	10
249	30.7	0.21	4.0	2.4 D M				
140627112018	140627	1120	43.80	43N11.67	13E16.48	12.50	0.3	14
155	14.9	0.13	1.1	2.0 C A				
140627112434	140627	1125	02.38	43N27.44	12E28.58	3.55	0.0	27
67	6.2	0.14	0.4	0.4 A A				
140627113930	140627	1139	54.40	43N28.80	12E24.52	6.00	-0.5	10
238	10.9	0.02	0.2	0.4 C A				
140627114802	140627	1148	30.57	43N27.87	12E33.73	10.43	0.2	16
126	8.7	0.16	0.9	1.8 B A				
140627115514	140627	1155	44.99	43N27.79	12E28.35	3.78	-0.7	16
110	6.3	0.11	0.5	0.4 B A				
140627122330	140627	1223	59.16	43N24.22	12E29.74	3.53	0.4	37
68	7.4	0.14	0.3	0.3 B A				
140627131426	140627	1314	47.23	43N26.64	12E31.14	2.47	0.7	46
54	9.5	0.11	0.2	0.3 A A				
140627131842	140627	1318	53.70	43N 9.73	13E32.04	19.18	1.3	10
205	19.6	0.14	2.0	2.4 C A				
140627133250	140627	1333	21.13	43N26.01	12E31.34	2.71	-0.5	22
90	8.4	0.23	0.7	1.0 B A				
140627141202	140627	1412	27.61	43N16.87	12E36.71	3.02	0.1	14
134	17.0	0.04	0.4	0.7 B A				
140627143442	140627	1435	15.73	43N24.24	12E30.39	2.91	-0.9	11
174	7.8	0.33	1.3	2.1 C A				
140627144330	140627	1443	54.26	43N23.26	12E30.14	2.75	0.2	27
58	7.6	0.07	0.2	0.2 B A				
140627153530	140627	1535	54.88	43N27.49	12E28.79	3.95	-0.5	16
125	8.5	0.08	0.4	0.3 B A				

140627153914	140627	1539	38.76	43N29.89	12E23.67	4.31	-0.2	14
154	10.8	0.05	0.3	0.9 B A				
140627154506	140627	1545	27.85	43N24.45	12E29.62	3.36	-0.6	19
113	7.6	0.08	0.2	0.3 B A				
140627160002	140627	1600	29.48	42N34.82	13E16.97	8.96	1.3	15
162	20.1	0.16	0.8	1.8 C A				
140627162002	140627	1620	24.72	43N19.03	12E32.04	4.41	-0.2	18
158	10.3	0.03	0.1	0.6 B A				
140627163826	140627	1638	54.95	43N27.02	12E26.91	4.89	-0.4	15
151	6.3	0.03	0.3	0.4 B A				
140627172346	140627	1724	11.82	43N27.66	12E28.66	3.89	0.1	19
105	6.2	0.07	0.2	0.2 B A				
140627173738	140627	1738	03.94	43N24.21	12E30.05	0.27	-0.8	16
118	7.3	0.12	0.5	1.5 B A				
140627180122	140627	1801	38.11	43N 0.09	12E58.14	11.23	0.6	28
126	20.6	0.12	0.4	0.7 B A				
140627180642	140627	1807	09.36	43N36.24	12E15.97	5.25	0.3	27
133	11.4	0.12	0.5	1.9 B A				
140627182018	140627	1820	40.70	42N42.28	13E15.45	3.95	0.2	10
95	18.5	0.13	0.6	1.6 B A				
140627182746	140627	1828	14.90	43N20.41	12E32.80	5.81	-0.4	17
157	10.1	0.30	1.1	2.7 C A				
140627190834	140627	1908	57.28	42N58.19	12E42.99	5.62	0.6	20
215	15.8	0.13	0.5	2.3 C A				
140627191202	140627	1912	35.17	43N26.18	12E30.89	3.39	-0.5	14
131	8.8	0.10	0.5	0.7 B A				
140627194138	140627	1942	04.57	43N28.81	12E24.51	6.28	-0.2	15
135	8.8	0.04	0.2	0.4 B A				
140627194418	140627	1944	44.64	43N27.49	12E27.80	5.20	-0.3	16
180	8.8	0.05	0.2	0.8 B A				
140627200802	140627	2008	18.60	42N58.80	12E55.58	4.29	0.5	19
178	22.4	0.15	0.6	3.0 C A				
140627202138	140627	2021	56.18	43N 8.43	13E30.13	21.79	0.5	22
182	17.2	0.30	1.8	2.7 D M				
140627204106	140627	2041	33.75	43N21.61	12E31.55	3.50	-0.4	16
125	9.9	0.09	0.4	0.4 B A				
140627210906	140627	21 9	29.54	43N27.48	12E22.63	2.12	-0.9	13
216	6.9	0.07	0.4	0.5 C A				
140627211722	140627	2118	09.86	43N18.86	12E32.24	3.83	-0.2	20
111	10.5	0.04	0.1	0.1 B A				
140627213010	140627	2130	33.28	43N23.95	13E45.20	0.54	1.8	14
235	20.8	0.17	1.6	1.2 C A				
140627214330	140627	2143	59.26	43N20.30	12E31.76	3.31	-0.6	12
202	10.2	0.05	0.4	0.4 C A				
140627214642	140627	2147	08.62	43N25.46	12E31.83	2.84	-1.0	13
86	8.6	0.08	0.4	0.7 B A				
140627221946	140627	2220	18.11	43N27.27	12E26.52	4.93	-1.0	9
129	6.4	0.03	0.4	0.7 B A				
140627222154	140627	2222	20.22	43N 3.23	13E16.89	20.32	1.0	25
119	10.7	0.23	0.9	1.6 B A				
140627222258	140627	2223	19.44	43N28.25	12E29.96	4.24	-1.0	10
155	8.2	0.03	0.5	0.7 B A				
140627223546	140627	2236	16.48	43N26.42	12E36.51	10.45	-0.2	15
121	8.7	0.14	0.8	1.5 B A				

140627225410	140627	2254	42.13	43N27.02	12E26.93	4.96	-0.8	16
117	6.3	0.04	0.2	0.4	B A			
140627225826	140627	2258	49.02	43N23.75	12E29.27	2.96	0.6	48
38	6.7	0.13	0.2	0.3	A A			
140627225930	140627	2259	57.48	43N23.75	12E29.30	3.09	0.3	42
48	6.8	0.11	0.2	0.2	A A			
140627230522	140627	2305	50.54	43N 7.57	12E47.88	7.25	0.3	28
100	16.0	0.15	0.4	2.6	B A			
140627230714	140627	2307	36.56	43N21.72	12E33.82	2.81	0.1	41
78	11.4	0.23	0.4	0.5	B A			
140627232106	140627	2321	37.83	43N25.88	12E30.12	6.19	-0.8	12
174	7.7	0.04	0.3	0.7	B A			
140627233306	140627	2333	29.06	43N23.86	12E28.83	3.55	-0.2	35
91	6.2	0.23	0.4	0.5	B A			
140627234018	140627	2340	41.62	43N23.90	12E29.14	2.07	-1.1	19
127	6.6	0.06	0.2	0.5	B A			
140627235338	140627	2354	0.96	43N23.80	12E29.33	2.99	-0.2	28
98	6.8	0.10	0.3	0.3	B A			
140628001218	140628	0012	46.76	43N24.94	12E27.13	3.62	-0.8	14
165	5.6	0.06	0.4	0.3	B A			
140628001426	140628	0015	05.44	43N19.39	12E12.38	4.13	-0.0	28
133	13.8	0.17	0.6	2.9	B A			
140628002226	140628	0022	43.04	42N40.62	12E46.70	9.76	0.1	13
123	22.4	0.07	0.5	1.5	B A			
140628004106	140628	0041	30.47	43N26.14	12E20.20	3.20	-0.3	28
74	8.2	0.14	0.4	0.4	B A			
140628005354	140628	0054	20.25	42N49.98	12E58.50	7.26	0.4	18
109	19.9	0.12	0.5	2.2	B A			
140628010154	140628	0102	20.29	42N53.30	13E 5.87	3.17	0.3	16
137	9.1	0.09	0.3	0.3	B A			
140628010554	140628	0106	13.84	43N23.45	12E27.84	3.50	-0.2	33
82	4.7	0.29	0.6	0.7	B A			
140628011234	140628	0112	55.83	42N35.67	13E17.23	8.93	-0.4	8
150	20.3	0.17	3.4	3.3	C M			
140628012538	140628	0126	08.74	43N25.53	12E27.27	3.44	0.6	50
40	5.1	0.11	0.2	0.2	A A			
140628012834	140628	0128	55.38	42N34.90	13E16.91	8.76	0.3	10
161	20.0	0.14	1.1	2.2	C A			
140628013234	140628	0132	59.05	43N36.17	12E15.22	5.55	-0.1	23
151	10.4	0.13	0.5	1.6	B A			
140628013858	140628	0139	22.66	42N35.00	13E17.23	9.65	0.1	10
158	20.4	0.15	1.6	2.1	C A			
140628015026	140628	0150	53.46	43N26.69	12E30.97	6.07	-0.7	12
186	9.3	0.04	0.3	0.8	C A			
140628023946	140628	0240	14.12	43N20.67	12E44.10	11.36	0.1	18
138	10.9	0.08	0.3	0.8	B A			
140628025058	140628	0251	24.27	43N22.45	12E24.77	4.45	-0.1	33
103	2.0	0.08	0.2	0.3	B A			
140628025218	140628	0252	41.25	42N37.84	13E18.15	11.21	1.7	19
122	15.9	0.24	1.0	1.9	B A			
140628030658	140628	0307	17.92	43N23.09	12E31.10	3.75	-0.5	20
145	8.9	0.10	0.7	0.6	B A			
140628032106	140628	321	26.70	42N43.93	12E32.33	2.77	0.8	14
134	23.3	0.13	1.1	0.7	B A			

140628032730	140628	0327	52.87	43N27.31	12E25.84	3.58	-0.9	13
139	6.2	0.04	0.3	0.2 B A				
140628033306	140628	0333	32.08	43N23.44	12E29.57	3.61	-0.6	21
139	6.9	0.26	0.9	1.0 C A				
140628034642	140628	0347	10.54	43N18.69	12E32.26	3.68	0.8	48
52	10.6	0.19	0.4	0.5 B A				
140628040538	140628	0406	11.15	43N18.61	12E32.24	3.74	0.3	27
112	10.6	0.17	0.5	0.6 B A				
140628043722	140628	0437	40.00	43N16.15	12E45.45	10.38	0.5	33
102	14.9	0.14	0.4	0.8 B A				
140628044434	140628	0444	54.63	43N28.69	12E24.36	6.26	1.9	50
43	8.5	0.10	0.2	0.6 A A				
140628045618	140628	0456	40.67	43N24.10	12E29.68	3.57	-0.3	26
122	7.4	0.09	0.2	0.2 B A				
140628050034	140628	0501	04.71	43N28.75	12E24.45	5.47	-0.2	22
97	8.6	0.11	0.4	1.2 B A				
140628052450	140628	0525	16.28	43N28.78	12E24.30	5.75	-0.3	14
235	8.7	0.06	0.4	0.8 C A				
140628053442	140628	0535	25.93	43N28.67	12E24.47	5.92	0.3	37
57	8.5	0.10	0.2	0.6 A A				
140628054154	140628	0542	18.01	43N28.77	12E23.96	5.16	-0.4	12
135	8.7	0.06	0.4	0.6 B A				
140628054506	140628	0545	30.00	43N28.73	12E24.33	6.40	-0.3	11
234	8.6	0.05	0.4	0.6 C A				
140628054802	140628	0548	25.00	43N26.49	12E27.17	3.71	-0.3	23
70	5.6	0.06	0.2	0.2 A A				
140628055458	140628	555	20.30	43N28.01	12E22.75	3.82	0.6	21
167	9.7	0.18	1.0	0.7 C A				
140628055826	140628	0558	59.88	43N27.52	12E29.86	5.16	0.4	36
73	7.8	0.11	0.3	0.7 A A				
140628060834	140628	0609	01.55	43N28.84	12E24.59	7.09	-0.3	16
229	8.7	0.19	0.7	1.9 C A				
140628062922	140628	0629	43.89	43N16.06	12E45.51	10.42	0.5	31
103	16.6	0.14	0.4	0.9 B A				
140628063738	140628	0638	03.12	43N28.70	12E24.37	5.98	0.7	36
51	8.6	0.10	0.2	0.7 A A				
140628064346	140628	0644	21.61	43N27.41	12E28.98	3.38	-0.1	21
77	6.6	0.08	0.2	0.2 A A				
140628064642	140628	0647	10.40	43N20.55	12E31.55	2.05	0.3	36
96	8.8	0.22	0.5	0.7 B A				
140628065058	140628	651	23.93	44N 0.84	12E33.47	11.78	1.4	23
243	39.8	0.27	1.8	2.6 C A				
140628070626	140628	0706	58.81	43N28.14	12E29.40	3.98	0.5	36
72	7.4	0.18	0.4	0.5 B A				
140628071146	140628	0712	13.12	43N26.78	12E24.32	3.04	0.1	28
74	5.7	0.16	0.4	0.4 B A				
140628072314	140628	0724	12.06	43N28.84	12E24.17	6.24	-0.4	10
269	10.9	0.05	0.9	0.9 C A				
140628082122	140628	0821	48.44	43N16.69	12E31.70	10.00	0.1	6
127	14.0	0.31	2.1	4.2 C M				
140628083410	140628	0834	44.81	43N28.61	12E24.08	4.85	-0.1	18
159	8.4	0.04	0.2	0.4 B A				
140628083810	140628	839	40.72	43N28.59	12E24.01	5.14	-0.7	12
267	8.4	0.05	0.7	0.6 C A				

140628091250	140628	913	10.74	42N57.68	12E59.75	8.70	0.3	11
194	16.8	0.06	0.6	0.8 C A				
140628093322	140628	0933	44.81	43N20.04	12E31.73	2.79	-0.6	16
241	9.2	0.10	0.4	0.4 C A				
140628101234	140628	1013	05.13	43N28.72	12E24.69	3.40	0.1	29
133	8.6	0.16	0.4	0.4 B A				
140628101530	140628	1015	47.45	43N40.16	12E14.98	4.42	0.3	14
300	20.1	0.10	1.0	2.2 C A				
140628102642	140628	1027	13.80	43N28.03	12E29.63	3.16	0.1	16
87	8.3	0.05	0.2	0.2 A A				
140628103058	140628	1031	24.63	43N28.79	12E26.81	4.14	0.2	36
91	8.2	0.18	0.4	1.9 B A				
140628103250	140628	1033	22.90	43N26.24	12E30.96	5.44	0.1	19
119	9.0	0.08	0.4	1.0 B A				
140628112226	140628	1122	52.19	43N 3.79	12E53.34	7.37	0.3	14
139	21.7	0.17	0.7	1.8 C A				
140628113530	140628	1136	05.56	43N27.13	12E29.53	3.19	-0.5	20
150	7.3	0.19	0.6	0.7 C A				
140628114106	140628	1141	41.75	43N28.61	12E24.36	5.45	-0.0	30
93	8.4	0.14	0.3	1.1 B A				
140628114330	140628	1143	49.73	43N 9.79	13E32.10	19.09	1.5	10
206	19.7	0.11	1.7	2.1 C A				
140628114610	140628	1146	29.72	43N31.48	12E20.96	3.81	-0.2	14
235	10.0	0.07	0.4	0.6 C A				
140628114818	140628	1148	37.63	43N20.01	12E33.01	2.46	-0.0	24
134	10.7	0.13	0.3	0.5 B A				
140628115146	140628	1152	10.44	43N28.81	12E24.88	5.70	-0.4	14
220	8.7	0.04	0.3	0.3 C A				
140628122434	140628	1225	05.14	43N25.03	12E29.82	3.31	-0.6	14
191	7.7	0.02	0.1	0.2 C A				
140628124258	140628	1243	28.61	43N19.77	12E32.50	2.74	0.5	39
94	10.3	0.11	0.2	0.3 B A				
140628131634	140628	1317	06.66	43N28.73	12E24.45	5.70	0.6	35
45	8.6	0.08	0.2	0.5 A A				
140628134050	140628	1341	22.49	43N28.83	12E24.42	5.99	0.2	26
136	8.7	0.08	0.2	0.7 B A				
140628134802	140628	1348	36.58	43N28.79	12E25.35	5.96	-0.4	14
133	8.8	0.02	0.2	0.3 B A				
140628143042	140628	1431	07.19	43N28.99	12E24.07	5.41	-0.0	26
139	8.5	0.10	0.3	0.9 B A				
140628143338	140628	1434	01.31	42N45.11	13E 5.32	1.57	0.6	13
138	17.0	0.17	0.8	1.0 C A				
140628145250	140628	1453	21.04	43N28.46	12E23.96	4.27	-0.3	11
154	8.1	0.07	0.5	1.0 B A				
140628152450	140628	1525	21.13	43N25.13	12E31.02	3.32	-0.8	12
136	8.4	0.04	0.3	0.4 B A				
140628152626	140628	1526	56.18	43N31.35	12E20.61	5.64	-0.1	17
185	9.3	0.09	0.4	1.5 C A				
140628152954	140628	1530	19.04	43N27.08	12E23.61	2.52	-0.8	22
122	6.1	0.10	0.3	0.4 B M				
140628153058	140628	1531	24.66	43N26.19	12E29.91	4.36	0.2	26
79	8.0	0.08	0.2	1.3 B A				
140628162002	140628	1620	31.96	43N26.67	12E24.38	3.12	-0.7	10
341	7.4	0.05	1.5	0.4 C A				

140628174730	140628	1747	58.85	43N24.96	12E29.44	4.44	-0.7	18
100	7.7	0.03	0.2	0.9 B M				
140628174834	140628	1748	54.67	43N30.64	12E31.61	9.33	0.1	25
101	6.6	0.13	0.6	0.8 B A				
140628182506	140628	1825	29.50	42N42.89	13E17.77	6.77	1.4	21
105	19.9	0.12	0.5	1.2 B A				
140628183738	140628	1838	04.31	43N24.77	12E33.35	2.60	0.8	50
39	10.3	0.11	0.2	0.2 B A				
140628184138	140628	1842	03.69	43N28.57	12E24.04	5.94	-0.5	18
241	8.4	0.17	0.7	1.2 C A				
140628185042	140628	1851	10.50	43N28.64	12E24.34	5.86	-0.5	15
233	8.5	0.07	0.3	0.7 C A				
140628190330	140628	1903	53.95	42N41.94	12E52.41	5.24	0.6	21
86	22.4	0.11	0.4	7.7 C M				
140628191322	140628	1913	55.67	43N28.69	12E24.26	5.49	-0.1	23
102	8.6	0.09	0.3	0.9 B A				
140628193042	140628	1931	16.64	43N21.37	12E31.38	2.62	-0.3	21
206	9.3	0.11	0.3	0.4 C A				
140628193514	140628	1935	49.46	43N28.75	12E24.67	6.37	0.1	14
134	10.8	0.02	0.1	0.2 B A				
140628193634	140628	1937	07.96	43N28.76	12E24.34	5.43	0.1	36
52	8.7	0.16	0.4	1.2 B A				
140628193858	140628	1939	21.13	43N18.58	12E32.49	3.65	-0.4	26
152	10.9	0.16	0.5	0.5 C A				
140628194714	140628	1948	32.08	43N25.35	12E30.28	3.82	-0.7	11
321	9.1	0.04	0.4	0.2 C A				
140628195058	140628	1952	27.45	43N18.49	12E32.43	5.37	-0.7	11
240	10.8	0.06	0.5	1.4 C A				
140628195458	140628	1955	17.34	43N18.68	12E31.86	3.50	-0.5	14
119	10.0	0.11	0.5	0.5 B A				
140628201706	140628	2017	34.58	43N30.39	12E25.09	3.50	-0.9	12
239	10.0	0.04	0.2	0.2 C A				
140628201930	140628	2019	59.66	43N28.80	12E24.45	6.39	-0.1	22
135	8.8	0.10	0.3	0.9 B A				
140628202258	140628	2023	18.19	43N18.71	12E34.19	2.16	-0.3	17
177	13.4	0.13	0.5	0.8 B A				
140628204746	140628	2048	18.28	43N28.32	12E24.45	4.52	-0.5	12
135	7.9	0.10	0.7	0.9 B A				
140628212450	140628	2125	18.11	43N23.80	12E28.70	3.69	-0.9	10
297	6.0	0.03	0.6	0.3 C A				
140628213514	140628	2135	41.04	43N20.46	12E31.83	2.18	-0.6	23
235	10.4	0.22	0.6	0.8 C A				
140628214122	140628	2141	40.35	43N22.16	12E34.15	1.46	-0.4	17
156	11.3	0.05	0.2	0.3 B A				
140628221130	140628	2211	54.04	42N34.71	13E17.05	8.70	0.7	14
163	20.2	0.16	0.8	2.1 C A				
140628221410	140628	2214	30.93	43N24.59	12E30.88	3.24	-0.8	21
84	7.8	0.06	0.2	0.2 B M				
140628221530	140628	2215	49.24	43N11.43	12E48.38	6.96	0.3	31
102	13.3	0.20	0.5	2.5 B A				
140628222106	140628	2221	33.64	43N28.97	12E26.94	3.48	0.4	40
65	8.1	0.16	0.3	0.4 B A				
140628222330	140628	2223	54.37	43N20.12	12E32.26	3.51	-0.4	11
137	11.1	0.04	0.3	0.2 B A				

140628224746	140628	2248	20.34	43N25.17	12E32.97	3.33	-0.5	21
81	10.1	0.07	0.2	0.2 B A				
140628231946	140628	2320	19.82	43N29.37	12E24.07	6.05	-0.2	19
192	7.8	0.06	0.4	0.5 C A				
140628233458	140628	2335	20.77	43N27.71	12E29.49	3.97	-0.5	16
135	7.3	0.08	0.4	0.3 B A				
140628233930	140628	2339	57.26	43N25.05	12E29.96	2.89	-0.0	24
76	8.1	0.03	0.1	0.1 B A				
140628234402	140628	2344	29.60	43N25.61	12E27.94	3.32	-0.9	12
155	6.0	0.05	0.3	0.3 B A				
140628235458	140628	2355	21.51	43N28.68	12E29.03	4.41	-0.2	24
113	7.3	0.20	0.6	2.3 B A				
140629000938	140629	0010	12.57	43N28.69	12E24.07	3.54	-0.5	8
277	12.0	0.01	0.3	0.1 C A				
140629001354	140629	0014	23.28	43N28.23	12E29.23	3.20	0.2	33
57	7.2	0.15	0.3	0.4 A A				
140629001826	140629	0018	57.08	43N29.11	12E23.28	5.21	-0.5	18
252	8.5	0.11	0.6	1.4 C A				
140629004018	140629	0041	40.89	43N28.30	12E28.19	3.64	-0.9	12
109	6.4	0.22	1.3	1.1 B A				
140629010850	140629	0109	16.94	43N21.74	12E36.81	4.20	0.3	43
113	13.2	0.20	0.4	1.6 B A				
140629011602	140629	0116	25.41	43N23.46	12E29.63	3.14	-1.0	20
109	6.9	0.06	0.2	0.4 B M				
140629011722	140629	0117	51.59	43N28.77	12E24.44	5.95	-0.3	16
135	8.7	0.05	0.3	0.6 B A				
140629012226	140629	122	56.14	43N26.67	12E23.41	5.06	-0.7	12
132	12.9	0.10	0.8	1.0 B A				
140629012642	140629	0127	07.84	43N29.62	12E22.60	4.69	-0.6	13
261	8.0	0.13	0.6	2.0 C A				
140629013858	140629	0139	17.72	43N18.61	12E32.08	5.17	-0.3	27
115	11.3	0.12	0.3	1.2 B A				
140629015202	140629	0152	36.16	43N28.81	12E24.28	6.02	0.2	32
61	8.8	0.06	0.2	0.5 A A				
140629020818	140629	0208	36.58	43N23.25	12E36.05	2.94	-0.7	8
166	13.4	0.02	0.2	0.2 B A				
140629021234	140629	0213	09.85	43N23.42	12E29.77	3.21	0.1	40
54	7.1	0.09	0.2	0.2 A A				
140629022122	140629	221	53.36	43N28.72	12E23.69	5.27	-0.8	8
278	11.3	0.01	0.3	0.2 C A				
140629022922	140629	0229	44.94	43N20.07	12E32.24	3.50	-0.3	28
104	9.7	0.27	0.7	0.9 B A				
140629023858	140629	0239	20.69	43N28.84	12E24.08	5.46	-0.5	17
242	8.8	0.06	0.3	0.5 C A				
140629024242	140629	0243	08.49	42N32.90	13E21.19	14.35	2.4	13
176	22.2	0.15	1.1	1.6 C A				
140629025426	140629	0254	43.25	42N50.01	12E32.69	2.75	0.6	14
111	25.0	0.23	1.4	1.2 B A				
140629031930	140629	0319	49.17	43N24.29	12E33.76	2.32	-0.7	15
92	10.2	0.08	0.3	0.9 B A				
140629034002	140629	0340	23.63	43N28.11	12E25.26	5.61	-0.3	12
208	7.5	0.15	0.9	1.6 C A				
140629034346	140629	0344	11.03	43N25.32	12E33.17	2.61	-0.2	27
92	10.1	0.14	0.3	0.5 B A				

140629035410	140629	0354	30.63	43N27.29	12E24.06	1.86	-1.2	11
344	6.0	0.01	0.2	0.2 C A				
140629040834	140629	4 9	5.15	43N27.83	12E28.31	3.90	-1.0	14
120	6.3	0.05	0.3	0.2 B A				
140629042314	140629	0423	43.61	43N26.64	12E24.79	2.57	-0.6	21
114	5.4	0.15	0.5	0.5 B A				
140629044018	140629	0440	38.13	42N47.46	13E 4.60	8.00	0.6	20
141	17.8	0.19	0.7	2.0 C A				
140629044506	140629	445	29.67	43N11.10	12E35.39	8.78	-0.1	12
168	16.8	0.07	0.6	0.7 B A				
140629045650	140629	457	10.44	43N24.20	12E33.78	3.06	-0.3	13
93	10.2	0.05	0.2	0.4 B A				
140629052506	140629	0525	30.21	43N26.68	12E21.09	3.48	-0.4	14
175	8.3	0.03	0.2	0.2 B A				
140629052850	140629	0529	16.33	43N20.23	12E29.19	2.42	-0.3	24
90	7.3	0.13	0.5	0.6 B A				
140629053130	140629	532	3.09	43N26.85	12E26.85	3.91	-0.6	18
90	6.0	0.06	0.2	0.2 A A				
140629053410	140629	0534	44.89	43N17.99	12E25.68	2.49	0.1	36
82	8.8	0.17	0.4	0.4 B A				
140629054834	140629	0549	06.34	43N24.03	12E28.17	3.24	0.8	44
44	5.5	0.12	0.2	0.2 A A				
140629055306	140629	0553	34.13	42N35.05	13E17.00	9.44	2.1	17
158	20.0	0.19	0.9	1.8 C A				
140629055546	140629	0556	08.43	42N56.05	13E15.37	10.11	0.7	22
61	15.7	0.20	0.6	1.4 B A				
140629060402	140629	0604	29.01	43N24.30	12E31.24	3.42	-0.5	19
231	8.9	0.14	0.6	0.7 C A				
140629061114	140629	611	47.67	43N26.55	12E30.11	2.91	-0.6	21
111	8.1	0.06	0.2	0.3 B A				
140629062050	140629	621	10.12	42N45.62	13E28.61	2.20	0.5	15
149	18.5	0.20	0.6	0.8 C A				
140629064626	140629	0646	55.29	43N26.33	12E27.38	3.71	0.2	27
66	5.6	0.09	0.2	0.2 A A				
140629075754	140629	0758	29.41	43N18.49	12E32.19	1.78	-0.1	24
104	11.5	0.15	0.4	0.6 B A				
140629080402	140629	0804	32.78	43N28.82	12E23.80	5.16	-0.5	12
136	8.8	0.05	0.4	0.5 B A				
140629084210	140629	0842	32.83	42N34.84	13E16.55	8.92	0.8	14
163	19.5	0.18	1.0	2.4 C A				
140629085250	140629	0853	12.50	43N28.74	12E24.23	5.48	0.7	30
84	8.6	0.10	0.3	0.8 A A				
140629091042	140629	0911	15.32	43N28.60	12E29.09	3.92	-0.4	11
116	7.7	0.06	0.4	0.3 B A				
140629092018	140629	0920	51.43	43N19.45	12E31.68	2.99	0.5	37
100	9.8	0.21	0.4	0.5 B A				
140629092954	140629	930	22.88	43N22.08	12E32.66	0.56	-0.5	18
94	11.3	0.10	0.3	1.1 B A				
140629095202	140629	0952	33.91	43N28.75	12E24.18	6.38	0.1	23
135	8.7	0.10	0.3	0.9 B A				
140629095706	140629	0957	35.22	43N23.69	12E29.12	3.26	0.1	30
79	6.5	0.15	0.3	0.4 A A				
140629101754	140629	1018	11.42	42N53.04	12E57.89	7.84	0.8	26
136	14.3	0.23	0.8	2.5 C A				

140629102818	140629	1028	40.80	43N18.35	12E34.80	4.00	0.6	44
64	14.1	0.17	0.3	1.1	B	A		
140629103026	140629	1030	49.35	43N24.88	12E30.86	5.00	-0.5	12
218	8.7	0.05	0.3	1.4	C	A		
140629103202	140629	1032	33.15	43N19.64	12E32.55	3.93	-0.1	28
105	10.5	0.30	0.8	0.9	B	A		
140629110434	140629	11	4	54.84	42N38.62	13E10.94	6.49	0.4
152	17.1	0.13	1.0	4.7	C	A		
140629111738	140629	1118	07.03	43N28.52	12E29.41	5.35	0.2	17
113	7.6	0.05	0.2	0.6	B	A		
140629115410	140629	1154	37.74	43N28.56	12E24.01	5.77	-0.8	11
267	8.3	0.10	0.9	1.7	C	A		
140629120154	140629	1202	27.45	43N25.47	12E31.66	4.30	-0.5	15
135	8.5	0.08	0.4	2.5	B	A		
140629121234	140629	1213	4.21	43N26.98	12E30.54	3.84	-0.6	15
121	8.6	0.05	0.2	0.2	B	A		
140629130418	140629	1304	48.51	43N22.42	12E33.14	2.02	0.3	30
78	11.8	0.11	0.3	0.3	A	A		
140629133946	140629	1340	15.16	43N22.98	12E32.13	2.49	-0.4	16
140	10.3	0.48	1.7	2.5	C	A		
140629134330	140629	1344	05.08	43N24.93	12E29.61	2.81	-0.5	18
101	7.8	0.13	0.5	0.7	B	A		
140629134610	140629	1346	40.70	43N20.25	12E32.64	4.49	-0.3	11
156	10.0	0.02	0.3	0.7	B	A		
140629135530	140629	1356	5.51	43N28.42	12E28.86	3.70	-0.8	12
107	6.9	0.04	0.4	0.3	B	A		
140629140258	140629	1403	27.56	43N25.11	12E33.41	2.73	-0.5	20
93	10.5	0.19	0.5	0.9	B	A		
140629141130	140629	1411	54.59	42N34.87	13E17.17	8.68	1.1	14
160	20.3	0.18	0.9	2.3	C	A		
140629144346	140629	1444	11.29	42N53.33	13E 8.53	0.89	0.7	21
103	11.1	0.27	0.7	1.2	B	A		
140629145530	140629	1455	53.49	43N28.12	12E30.72	5.23	-0.4	16
192	9.1	0.05	0.3	0.9	C	A		
140629151114	140629	1511	39.24	43N 4.60	13E18.49	19.72	0.7	17
179	15.8	0.10	0.7	0.9	B	A		
140629152138	140629	1521	58.43	43N18.96	12E32.20	3.35	-0.3	14
274	11.0	0.17	0.6	0.6	C	A		
140629153722	140629	1537	45.47	43N27.37	12E31.03	3.89	-0.3	12
169	8.9	0.05	0.4	0.3	B	A		
140629154330	140629	1545	2.13	43N19.39	12E31.57	2.62	0.0	21
219	9.7	0.16	0.7	0.6	C	A		
140629154802	140629	1548	36.01	43N25.99	12E28.49	4.67	-0.6	20
76	6.3	0.07	0.4	1.4	B	M		
140629162106	140629	1621	36.03	43N18.37	12E32.49	5.02	-0.4	12
176	10.9	0.02	0.1	0.4	B	A		
140629163530	140629	1635	51.47	43N23.35	12E25.13	2.30	-0.3	16
153	1.6	0.22	1.1	0.9	C	A		
140629163842	140629	1639	13.90	43N26.86	12E31.05	3.62	-0.2	17
68	9.4	0.06	0.3	0.3	A	A		
140629164818	140629	1648	49.09	43N26.89	12E23.93	3.38	-0.4	13
124	7.4	0.03	0.2	0.1	B	A		
140629165706	140629	1657	38.63	43N24.99	12E33.65	3.47	-0.6	14
94	10.2	0.06	0.2	0.4	B	A		

140629171706	140629	1717	35.65	43N24.41	12E31.44	3.62	-0.1	19
107	7.9	0.15	0.4	0.7 B A				
140629172122	140629	1721	44.56	43N22.05	12E26.47	2.23	-0.3	19
187	3.2	0.16	0.5	0.5 C A				
140629175634	140629	1757	01.83	43N24.26	12E28.66	5.45	-0.6	14
197	6.3	0.17	0.9	2.8 C A				
140629194938	140629	1950	04.34	43N10.59	12E34.33	10.05	0.3	26
174	16.5	0.28	1.4	1.8 C A				
140629200330	140629	20 4	5.39	43N23.12	12E30.35	2.75	0.1	20
92	7.9	0.08	0.3	0.7 B A				
140629202018	140629	2020	45.82	42N39.27	13E15.35	9.24	1.4	20
116	18.2	0.25	1.1	2.6 B A				
140629204346	140629	2044	09.73	43N24.52	12E29.03	3.04	-0.8	12
197	6.9	0.03	0.3	0.3 C A				
140629205306	140629	2053	40.68	43N29.25	12E26.59	3.64	-0.4	15
136	8.1	0.14	0.5	0.5 B A				
140629205930	140629	2059	59.23	43N28.80	12E18.48	3.67	-0.3	9
157	12.0	0.04	0.6	0.4 B A				
140629210138	140629	21 2	0.30	43N 5.86	12E46.50	8.49	0.3	9
103	14.8	0.06	0.5	2.4 B A				
140629215426	140629	2154	49.65	42N33.97	12E47.91	8.21	0.8	10
204	20.3	0.12	1.5	1.5 C A				
140629223858	140629	2239	23.64	43N18.01	12E32.41	5.88	-0.1	14
178	12.4	0.04	0.4	0.9 B A				
140629224050	140629	2241	18.70	43N20.21	12E33.54	3.92	-0.2	20
111	11.2	0.25	0.8	1.0 B A				
140629224922	140629	2249	50.65	43N21.84	12E41.56	9.02	0.2	13
149	9.8	0.01	0.1	0.1 B A				
140629225058	140629	2251	23.51	43N26.87	12E27.10	4.24	-0.0	18
74	6.2	0.05	0.2	0.5 A A				
140629233634	140629	2337	03.36	43N28.73	12E24.28	5.62	0.9	28
184	8.6	0.13	0.5	1.0 C A				
140629234034	140629	2340	56.50	43N25.07	12E29.09	4.72	-0.1	13
137	7.3	0.05	0.3	1.7 B A				
140629234330	140629	2344	1.51	43N27.67	12E25.53	3.70	-0.8	14
169	6.8	0.03	0.2	0.1 B A				
140629235738	140629	2357	56.32	42N46.75	12E38.03	3.88	0.6	16
96	24.7	0.09	0.4	0.5 B M				
140630002834	140630	0029	06.83	43N28.66	12E23.67	5.33	-0.5	12
199	8.6	0.02	0.3	0.3 C M				
140630003354	140630	0034	16.33	43N22.27	12E26.47	0.63	-1.3	10
231	4.2	0.41	3.8	7.8 D M				
140630004538	140630	0046	02.61	43N28.54	12E24.12	5.32	0.1	12
107	8.3	0.05	0.4	0.5 B A				
140630010242	140630	1 2	54.09	43N23.30	12E30.43	3.78	-0.0	11
172	8.0	0.04	0.3	0.2 B A				
140630012834	140630	0129	01.89	43N24.66	12E30.37	2.69	-0.2	12
195	7.8	0.14	0.8	1.2 C A				
140630012938	140630	129	56.97	42N30.95	13E 9.07	8.73	1.3	11
233	21.3	0.15	1.9	3.7 C A				
140630013634	140630	0136	59.76	43N18.64	12E32.00	3.66	-0.2	18
161	10.2	0.04	0.7	0.6 B M				
140630013810	140630	0138	41.97	42N39.13	13E10.64	2.51	0.8	12
143	16.5	0.09	3.2	4.1 C M				

140630014050	140630	141	20.50	42N38.99	13E10.83	3.40	1.5	14
146	16.6	0.12	0.4	1.2 B A				
140630020122	140630	0201	49.40	43N24.31	12E29.24	4.51	-0.2	14
116	7.4	0.07	0.6	1.9 B A				
140630032610	140630	0326	45.79	43N25.44	12E27.90	3.07	0.9	35
46	5.9	0.09	0.2	0.2 B A				
140630035514	140630	0355	36.23	42N36.25	13E 9.77	7.24	0.9	11
191	21.7	0.10	0.9	2.6 C A				
140630041410	140630	0414	42.61	43N23.22	12E30.11	0.71	-0.2	18
124	7.6	0.29	0.8	2.8 B A				
140630041738	140630	0418	06.89	43N17.69	12E36.87	1.93	0.1	20
79	11.9	0.41	1.2	1.8 C A				
140630043042	140630	0431	08.50	43N26.24	12E26.42	3.74	0.0	11
89	5.0	0.01	0.1	0.1 A A				
140630045202	140630	0452	19.68	43N24.17	12E34.43	3.81	0.3	19
105	9.4	0.05	0.2	0.3 B A				
140630045738	140630	0458	00.38	43N28.43	12E24.05	5.70	0.1	13
153	8.1	0.05	0.3	0.6 B A				
140630052018	140630	0520	48.24	43N21.59	12E35.79	3.91	0.5	15
162	13.2	0.03	0.3	0.1 B A				
140630052522	140630	0525	48.35	43N 8.43	13E30.79	21.22	1.5	13
238	11.0	0.10	0.7	1.2 C A				
140630052746	140630	0528	13.73	43N27.01	12E26.15	6.37	0.2	15
116	5.8	0.11	0.5	0.9 B A				
140630054834	140630	0548	53.53	42N33.58	13E12.28	4.40	0.3	8
191	17.0	0.14	1.9	41.7 D M				
140630075738	140630	758	7.81	43N28.76	12E23.61	5.36	-0.2	17
247	8.8	0.07	0.4	0.6 C A				
140630083130	140630	0831	49.90	42N45.26	13E11.04	2.07	0.9	17
112	17.6	0.29	1.0	1.4 B A				
140630090106	140630	0901	32.29	43N27.72	12E26.06	4.26	-0.4	14
157	7.0	0.05	0.4	0.5 B A				
140630093650	140630	0937	06.27	43N45.76	13E10.35	0.03	2.3	18
181	27.8	0.19	1.0	1.1 C A				
140630095914	140630	959	41.93	42N49.64	12E57.65	7.93	1.6	29
161	20.2	0.17	0.7	2.6 C A				
140630100658	140630	10 7	28.33	43N20.78	12E31.25	3.49	0.6	23
72	9.3	0.05	0.2	0.2 A A				
140630103306	140630	1033	33.07	42N49.69	12E57.31	6.34	0.9	26
62	20.1	0.15	0.5	3.8 C M				
140630103634	140630	1036	56.57	43N29.73	12E25.62	3.58	-0.3	11
221	9.8	0.09	0.6	0.4 C A				
140630110642	140630	11 6	58.45	42N52.99	12E37.17	2.15	1.2	19
108	18.0	0.06	0.3	0.4 B A				
140630110834	140630	1109	00.61	43N29.43	12E26.04	3.71	0.5	26
83	7.6	0.10	0.3	0.2 A A				
140630111130	140630	1111	55.96	43N29.37	12E26.09	3.54	0.2	17
100	7.8	0.06	0.2	0.2 B A				
140630120258	140630	1203	23.53	43N27.07	12E24.28	1.21	-0.5	10
112	5.6	0.03	0.2	0.3 B A				
140630123338	140630	1233	59.46	42N35.05	13E16.54	8.28	1.0	13
160	19.4	0.09	0.6	1.1 B A				
140630123930	140630	1239	55.65	43N26.31	12E30.70	3.52	-0.2	13
189	8.8	0.10	0.8	0.6 C A				

140630125442	140630	1255	04.90	43N19.05	12E31.79	3.60	-0.1	12
137	10.4	0.05	0.4	0.4 B A				
140630130002	140630	1300	31.80	43N25.79	12E26.94	4.61	-0.2	9
148	6.3	0.03	0.4	1.0 B A				
140630144850	140630	1449	22.98	43N20.41	12E32.05	3.38	-0.2	22
102	9.2	0.05	0.2	0.2 B A				
140630153842	140630	1539	41.13	43N24.43	12E27.86	2.29	-0.2	15
56	5.4	0.07	0.4	0.5 A A				
140630154346	140630	1544	16.68	43N22.68	12E30.48	3.39	0.0	22
90	8.0	0.40	1.1	1.2 C A				
140630162538	140630	1626	3.39	42N38.81	13E13.52	11.39	1.1	10
235	22.6	0.13	1.9	2.0 C A				
140630162730	140630	1627	53.91	43N24.06	12E28.27	2.97	-0.2	17
118	5.6	0.10	0.4	0.6 B A				
140630172730	140630	1728	04.35	43N18.26	12E32.69	4.48	0.5	36
108	11.2	0.25	0.6	2.9 B A				
140630173650	140630	1737	17.16	43N25.46	12E30.77	3.70	0.4	31
53	8.0	0.21	0.5	0.6 B A				
140630174922	140630	1749	50.18	43N19.86	12E31.95	2.74	-0.1	18
109	9.6	0.11	0.4	0.5 B A				
140630175114	140630	1751	44.16	43N27.11	12E24.29	2.84	0.3	27
70	5.6	0.14	0.4	0.4 A A				
140630182434	140630	1825	6.82	43N30.90	12E17.11	3.92	0.0	9
171	10.6	0.01	0.2	0.1 B A				
140630182714	140630	1827	37.11	43N27.21	12E26.39	2.87	-0.6	12
120	6.3	0.04	0.3	0.4 B A				
140630191842	140630	1919	09.64	42N43.63	13E22.83	9.87	0.1	12
110	21.7	0.24	1.7	5.2 C M				
140630192402	140630	1924	24.25	42N38.48	13E 0.28	8.91	1.2	17
132	23.2	0.17	0.8	1.7 B A				
140630194418	140630	1944	39.02	43N18.45	12E32.45	4.95	-0.2	14
174	10.9	0.04	0.2	0.6 B A				
140630201146	140630	2012	18.64	43N28.68	12E24.10	5.72	-0.2	17
119	8.5	0.10	0.5	1.0 B A				
140630201618	140630	2016	48.10	43N18.27	12E32.38	5.43	-0.3	10
141	10.8	0.02	0.2	0.6 B A				
140630201738	140630	2017	57.59	42N38.63	13E10.85	5.01	0.6	12
152	17.1	0.07	0.5	5.6 C M				
140630202050	140630	2021	7.77	43N18.39	12E32.54	5.32	0.1	12
177	11.0	0.03	0.2	0.6 B A				
140630203914	140630	2040	10.41	43N18.37	12E34.62	3.90	-0.5	21
124	13.8	0.15	0.6	0.5 B M				
140630204450	140630	2045	53.65	43N24.51	12E29.29	3.59	-0.7	14
130	7.2	0.04	0.3	0.2 B A				
140630211546	140630	2115	57.61	42N32.31	12E16.68	19.81	1.4	10
258	40.3	0.23	5.2	7.8 D A				
140630214906	140630	2149	34.16	42N48.19	13E 9.67	6.64	-0.3	10
107	12.4	0.06	0.4	0.9 B M				
140630215634	140630	2157	6.35	43N30.27	12E25.38	3.77	-0.3	12
233	9.7	0.03	0.4	0.1 C A				
140630220154	140630	2202	13.23	43N18.92	12E32.29	3.75	0.1	28
116	10.6	0.10	0.3	0.3 B A				
140630221058	140630	2211	17.17	43N24.32	12E28.58	3.75	-0.7	12
281	6.2	0.03	0.3	0.3 C A				

140630224730	140630	2247	28.94	43N19.89	12E31.70	3.31	-0.3	19
176	9.3	0.11	0.5	0.5 B A				
140630224731	140630	2247	55.70	43N27.42	12E29.39	5.03	-0.7	13
111	10.7	0.05	0.4	0.7 B A				
140630225458	140630	2255	31.12	43N29.57	12E24.34	3.71	0.1	22
70	10.2	0.05	0.2	0.2 A A				
140630230450	140630	2305	07.89	42N53.74	12E43.81	5.78	0.2	18
109	17.3	0.10	0.4	0.8 B M				
140630231010	140630	2310	42.04	43N25.95	12E27.55	3.92	-0.5	14
106	5.4	0.02	0.2	0.2 B A				
140630232034	140630	2321	47.31	43N27.46	12E26.20	3.91	-0.6	15
138	6.6	0.04	0.3	0.1 B A				
140630232506	140630	2325	27.35	43N25.24	12E23.98	4.77	-0.3	17
107	5.2	0.06	0.3	0.8 B A				
140701001442	140701	015	57.03	43N28.59	12E24.36	5.67	-0.4	17
99	8.4	0.08	0.3	0.6 B A				
140701002418	140701	0024	27.94	42N20.07	12E59.84	2.58	1.0	11
309	56.3	0.16	21.8	29.6 D A				
140701010818	140701	0108	25.81	43N 4.84	12E34.12	6.41	0.1	20
92	20.6	0.12	1.0	3.2 B M				
140701012002	140701	120	33.70	43N30.17	12E25.31	3.91	-0.4	16
85	6.2	0.07	0.3	0.2 A A				
140701012258	140701	0123	19.34	42N34.06	13E12.27	6.81	0.1	12
184	17.1	0.15	1.1	3.9 C M				
140701013010	140701	130	40.12	43N30.15	12E23.04	4.73	-0.3	11
111	6.9	0.03	0.2	1.0 B A				
140701024210	140701	242	31.45	42N34.69	13E16.99	8.35	0.2	13
163	20.1	0.20	1.3	2.4 C A				
140701025754	140701	0258	25.01	43N27.68	12E29.03	3.90	0.2	29
52	6.7	0.11	0.3	0.3 A A				
140701031114	140701	0311	43.52	43N28.56	12E25.12	7.39	-0.1	20
82	8.3	0.18	0.7	1.5 B A				
140701032050	140701	0321	09.45	42N51.41	12E45.38	7.27	0.1	9
153	22.1	0.13	0.8	7.4 C M				
140701032642	140701	0327	06.48	42N31.01	13E 9.08	5.63	-0.0	9
232	21.3	0.12	1.7	7.8 D M				
140701032850	140701	0329	14.43	42N27.31	13E 2.60	11.42	0.5	19
228	30.9	0.21	1.6	3.1 C M				
140701042730	140701	428	1.00	43N26.44	12E29.50	5.05	-0.7	13
165	7.3	0.04	0.3	0.9 B A				
140701043946	140701	0440	05.81	43N24.69	12E28.68	4.68	-0.5	10
222	7.5	0.02	0.4	1.3 C A				
140701045602	140701	0456	29.77	43N29.81	12E22.81	5.12	-0.2	21
261	7.6	0.24	0.8	2.8 C A				
140701050850	140701	0509	21.10	43N28.62	12E24.28	5.48	0.0	22
76	8.4	0.09	0.3	0.9 A A				
140701051914	140701	519	42.98	43N20.68	12E31.67	3.72	-0.1	13
126	9.1	0.05	0.2	0.2 B A				
140701060018	140701	0600	51.36	43N28.65	12E24.67	6.00	0.1	23
91	8.5	0.09	0.3	0.8 B A				
140701061530	140701	615	54.78	43N28.72	12E23.79	4.96	-0.2	13
272	8.7	0.04	0.3	0.4 C A				
140701061738	140701	0618	01.69	42N30.45	13E27.75	12.81	1.1	14
245	17.3	0.12	1.2	1.1 C M				

140701062210	140701	0622	41.89	43N23.59	12E29.14	5.27	-0.0	28
135	6.5	0.22	0.7	2.0 B A				
140701063458	140701	635	30.93	43N28.51	12E23.87	5.42	0.2	17
198	8.3	0.04	0.2	0.4 C A				
140701064450	140701	0645	16.08	43N24.86	12E27.89	4.00	-0.7	12
168	5.9	0.05	0.3	1.9 B A				
140701065738	140701	0658	03.53	43N27.34	12E23.72	2.90	-0.2	21
123	6.2	0.06	0.2	0.2 B A				
140701070938	140701	7 9	58.18	43N21.71	12E33.13	7.96	0.4	13
217	12.0	0.08	0.5	1.7 C A				
140701071754	140701	0718	16.93	42N47.10	13E21.58	14.01	0.3	12
144	19.8	0.11	0.8	1.4 C M				
140701073354	140701	0734	21.04	43N19.42	12E32.33	7.24	0.4	24
145	10.5	0.18	0.7	2.1 C A				
140701080954	140701	0810	18.35	43N25.29	12E27.72	3.34	-0.7	14
156	5.8	0.08	0.7	0.6 B A				
140701105722	140701	1057	52.49	43N25.45	12E23.66	3.58	0.8	41
66	4.8	0.11	0.2	0.2 A A				
140701115410	140701	1154	31.14	43N28.76	12E24.41	5.37	-0.2	21
134	8.7	0.12	0.4	1.0 B A				
140701124850	140701	1249	14.62	42N59.65	13E 1.72	10.98	0.9	20
118	16.0	0.16	0.7	1.2 B A				
140701132122	140701	1321	45.21	43N24.57	12E34.34	1.32	-0.3	15
193	11.5	0.15	0.7	1.7 C A				
140701135130	140701	1351	55.53	43N19.03	12E32.03	4.41	0.1	20
141	10.3	0.04	0.1	0.8 B A				
140701144242	140701	1442	59.28	43N11.07	12E39.30	5.82	0.4	9
194	21.3	0.04	0.6	0.5 C A				
140701144522	140701	1445	53.63	43N28.72	12E24.25	6.10	-0.2	15
236	8.6	0.05	0.3	0.6 C A				
140701145114	140701	1451	38.29	43N11.74	12E39.05	5.65	0.8	34
130	20.1	0.13	0.5	1.0 B A				
140701150626	140701	1506	41.65	43N59.31	11E32.77	8.55	1.9	12
327	52.5	0.23	3.1	11.3 D A				
140701154314	140701	1543	45.07	43N26.04	12E24.30	4.09	-0.6	13
338	5.8	0.03	0.2	0.2 C A				
140701160122	140701	1601	52.12	43N25.87	12E22.82	2.58	-1.1	12
238	5.8	0.05	0.8	0.7 C M				
140701160123	140701	1601	52.44	43N19.78	12E32.31	3.96	-0.5	12
140	10.1	0.03	0.2	0.2 B M				
140701161826	140701	1618	49.39	43N28.60	12E24.47	5.21	-0.2	20
158	8.4	0.04	0.2	0.3 B A				
140701162242	140701	1623	00.65	43N18.22	12E32.28	3.83	0.1	15
284	12.0	0.06	0.5	0.3 C A				
140701170258	140701	1703	18.84	42N35.81	13E16.58	1.76	0.7	12
150	19.4	0.11	1.2	1.5 B A				
140701172802	140701	1728	30.13	43N18.42	12E32.03	4.77	-0.0	27
116	11.5	0.20	0.6	2.5 B A				
140701180434	140701	1805	08.52	43N27.19	12E24.25	2.92	-0.5	17
198	5.8	0.09	0.4	0.4 C A				
140701181026	140701	1810	46.85	43N28.29	12E28.74	3.45	-0.6	15
114	6.6	0.17	1.0	0.8 B A				
140701183738	140701	1838	04.61	43N25.97	12E29.49	3.81	-0.4	17
80	7.3	0.10	0.4	0.4 B A				

140701190122	140701	1901	49.85	43N28.23	12E43.75	1.55	0.2	26
82	6.2	0.23	0.8	0.9	B A			
140701191218	140701	1912	49.43	43N25.34	12E26.17	5.02	-0.4	24
111	4.5	0.35	1.0	2.5	C A			
140701194746	140701	1948	1.31	43N28.47	12E25.23	5.83	-0.6	11
227	10.3	0.06	1.5	0.8	C A			
140701194747	140701	1948	5.85	43N18.58	12E32.10	3.28	-0.3	20
104	10.4	0.12	0.5	0.5	B A			
140701201234	140701	2013	2.24	43N26.88	12E27.95	3.41	-0.8	11
133	6.9	0.03	0.3	0.6	B A			
140701202938	140701	2030	02.18	43N18.61	12E32.06	3.77	-0.2	23
156	11.3	0.19	0.6	0.6	C A			
140701203754	140701	2038	16.66	43N22.96	12E42.60	9.00	-0.2	22
122	15.1	0.09	0.4	0.7	B M			
140701204954	140701	2050	23.10	43N20.28	12E32.26	2.19	-0.5	16
147	11.0	0.21	0.9	1.2	C A			
140701205218	140701	2052	50.57	43N21.95	12E33.25	2.56	0.2	30
106	11.7	0.33	0.7	1.1	C A			
140701210002	140701	2100	26.72	43N 7.28	13E29.70	21.50	2.4	57
60	10.5	0.08	0.2	0.4	A M			
140701212434	140701	2124	47.20	43N 9.35	13E31.90	18.66	1.0	10
202	12.6	0.11	1.6	1.7	C A			
140701213442	140701	2135	8.02	43N28.39	12E24.14	5.18	-0.6	10
259	8.0	0.01	0.2	0.2	C A			
140701214122	140701	2141	43.90	43N25.63	12E28.29	3.92	-0.7	20
127	6.1	0.32	1.1	1.0	C A			
140701215010	140701	2150	37.38	43N19.30	12E31.76	0.79	-0.8	14
231	10.1	0.07	0.2	1.0	C A			
140701215514	140701	2155	43.78	43N26.72	12E29.56	2.33	-0.7	19
91	7.4	0.39	1.4	2.4	C A			
140701220226	140701	2202	45.77	43N 0.44	13E15.00	20.54	0.8	15
199	13.5	0.12	0.7	1.3	C A			
140701220506	140701	22 5	27.21	43N36.11	12E21.23	8.05	-0.1	12
108	13.5	0.13	0.8	2.1	B A			
140701224906	140701	2249	27.13	43N10.08	12E47.92	2.30	0.4	31
121	12.7	0.09	0.3	0.3	B M			
140701232922	140701	2329	52.83	43N26.47	12E22.35	6.69	0.2	39
57	7.1	0.16	0.4	1.1	B A			
140701233618	140701	2336	51.56	43N27.61	12E30.28	5.57	-0.6	10
237	10.1	0.03	0.2	0.3	C A			
140701235338	140701	2353	59.02	43N18.48	12E34.73	8.26	0.6	46
62	13.9	0.16	0.3	1.0	B A			
140702001410	140702	014	38.45	43N28.70	12E23.98	5.75	-0.6	18
112	8.6	0.05	0.2	0.4	B A			
140702002138	140702	0022	06.12	42N48.11	13E 9.60	6.63	0.1	12
109	12.6	0.08	0.4	1.0	B A			
140702003946	140702	0040	17.66	43N29.19	12E28.86	5.14	0.3	38
38	7.0	0.12	0.3	1.0	A A			
140702004554	140702	0046	16.82	43N18.76	12E32.25	3.88	-0.2	17
111	11.3	0.05	0.2	0.2	B A			
140702004746	140702	0048	07.74	43N18.68	12E32.58	6.87	-0.3	25
107	11.7	0.34	1.0	2.9	C A			
140702005306	140702	0053	37.14	43N26.67	12E31.25	2.89	-0.4	23
122	9.6	0.09	0.2	0.4	B A			

140702005650	140702	0057	17.68	43N21.82	12E26.42	4.30	-0.5	16
198	3.4	0.08	0.6	0.8 C A				
140702013602	140702	136	28.88	42N35.42	13E18.38	8.77	0.0	9
204	20.4	0.13	2.0	1.7 C A				
140702014210	140702	0142	42.11	43N23.06	12E30.56	3.56	0.1	32
100	8.2	0.10	0.3	0.3 B A				
140702015842	140702	0159	05.74	42N33.63	13E20.50	13.04	0.8	9
285	25.2	0.04	0.8	0.7 C A				
140702020210	140702	0202	29.24	42N38.95	13E22.57	11.60	-0.1	17
89	15.4	0.17	0.9	1.6 B M				
140702021146	140702	0212	17.70	43N25.67	12E32.13	5.52	-0.5	20
81	8.6	0.09	0.4	1.3 A A				
140702024554	140702	0246	17.71	43N 7.68	13E 5.23	13.31	0.6	25
125	18.5	0.12	0.4	0.9 B A				
140702025530	140702	0255	56.82	43N20.86	12E32.34	3.49	0.1	34
92	9.5	0.21	0.4	0.6 B A				
140702030554	140702	0306	18.97	42N59.43	13E 6.47	5.83	0.2	17
97	16.6	0.22	1.1	2.9 B A				
140702030850	140702	0309	19.38	43N18.55	12E32.22	3.89	0.0	34
94	11.5	0.09	0.2	0.2 B A				
140702034434	140702	0344	51.96	42N30.13	13E28.12	12.65	0.5	8
268	18.0	0.07	1.3	1.2 C A				
140702035706	140702	0357	38.39	43N26.53	12E27.17	4.02	-0.1	20
71	5.7	0.06	0.3	0.7 A A				
140702040330	140702	0403	54.85	43N29.52	12E21.83	3.99	-0.3	14
176	8.7	0.08	0.3	0.4 B A				
140702040954	140702	0410	25.08	43N26.69	12E27.13	4.80	-0.8	12
124	5.9	0.03	0.3	0.5 B A				
140702041722	140702	0417	45.67	43N26.35	12E27.21	3.87	-0.5	16
98	5.5	0.04	0.3	0.2 B A				
140702043738	140702	0438	01.26	43N24.36	12E34.63	3.67	-0.3	19
205	11.8	0.05	0.4	0.3 C M				
140702044658	140702	0447	30.20	43N24.53	12E28.71	5.42	-0.6	17
107	6.5	0.07	0.4	1.5 B A				
140702050850	140702	0509	24.93	43N27.10	12E30.58	3.98	-0.2	15
115	9.6	0.06	0.2	0.2 B A				
140702051146	140702	0512	13.44	43N25.00	12E34.11	3.40	-0.6	20
97	9.6	0.06	0.2	0.2 B M				
140702052450	140702	0525	13.71	43N29.16	12E23.33	5.38	-0.2	20
252	8.4	0.09	0.5	0.8 C A				
140702061810	140702	0618	29.93	43N20.05	12E32.22	3.62	-0.1	25
104	11.1	0.11	0.3	0.3 B A				
140702070418	140702	0704	29.88	44N 0.13	11E35.94	12.43	1.9	10
242	28.1	0.11	2.0	3.3 C A				
140702081026	140702	811	0.35	43N28.56	12E24.79	3.99	-0.3	11
219	8.3	0.03	0.5	0.1 C A				
140702091618	140702	0916	50.39	43N27.51	12E23.46	2.60	-0.4	16
254	6.5	0.17	0.5	0.8 C A				
140702094610	140702	0946	36.14	43N26.38	12E27.09	3.94	-0.3	21
96	5.4	0.06	0.2	0.2 B A				
140702104730	140702	1047	58.73	43N35.82	12E15.96	3.31	-0.2	18
139	13.1	0.11	0.8	0.8 B M				
140702123514	140702	1235	42.79	43N18.55	12E32.36	5.05	0.1	15
251	10.7	0.05	0.3	1.0 C A				

140702123858	140702	1239	20.07	42N46.01	12E46.76	3.19	1.0	12	
156	31.0	0.07	0.7	2.0 C A					
140702125546	140702	1256	19.82	43N28.10	12E29.18	3.34	-0.4	10	
139	7.1	0.03	0.4	0.3 B A					
140702134330	140702	1343	50.71	43N18.06	12E32.27	5.42	-0.1	15	
153	12.2	0.06	0.6	1.5 B A					
140702135810	140702	1358	32.40	43N27.42	12E27.78	3.98	0.1	28	
61	7.2	0.15	0.4	0.6 A A					
140702151458	140702	1515	25.75	43N18.58	12E32.07	3.65	-0.0	21	
115	10.3	0.16	0.5	0.7 B A					
140702151738	140702	1518	05.87	43N21.79	12E36.40	3.66	-0.2	21	
167	13.0	0.11	0.4	0.3 B A					
140702153914	140702	1539	37.06	43N18.82	12E32.14	3.30	-0.1	21	
113	11.1	0.09	0.3	0.4 B A					
140702154906	140702	1549	37.72	43N30.36	12E22.28	6.05	-0.2	17	
191	10.3	0.17	0.9	2.5 C A					
140702155914	140702	1559	46.82	43N25.02	12E29.26	3.82	-0.7	15	
190	7.5	0.04	0.3	0.3 C A					
140702160922	140702	16	9	42.72	43N25.54	12E31.93	3.93	-0.6	15
225	9.2	0.05	1.2	1.0 C A					
140702164434	140702	1644	54.63	43N21.97	12E32.76	0.83	-0.2	15	
100	11.4	0.11	0.4	1.2 B A					
140702170402	140702	1704	25.91	43N18.28	12E32.49	4.31	-0.2	22	
155	11.0	0.13	0.7	2.9 C A					
140702173946	140702	1740	09.70	43N18.61	12E31.96	3.81	-0.2	21	
117	10.2	0.12	0.4	0.4 B A					
140702191602	140702	1916	25.88	43N24.19	12E29.55	3.54	0.4	28	
48	7.3	0.07	0.2	0.2 B A					
140702193218	140702	1932	47.65	43N26.23	12E27.23	4.34	-0.5	15	
145	5.3	0.09	0.3	1.1 B A					
140702194154	140702	1942	23.27	43N30.14	12E25.12	2.50	-0.6	16	
236	10.1	0.44	1.5	2.1 D A					
140702200538	140702	2006	06.87	43N18.37	12E32.16	4.73	-0.2	21	
124	11.7	0.09	0.3	1.3 B A					
140702205146	140702	2052	06.66	43N20.34	12E31.83	3.21	-0.5	18	
130	9.0	0.21	0.8	0.8 B A					
140702205514	140702	2055	46.08	42N54.10	13E 3.22	8.05	0.1	14	
167	11.2	0.10	0.6	1.3 B M					
140702205634	140702	2057	00.22	43N18.84	12E31.16	2.90	-0.3	24	
129	9.1	0.11	0.4	0.4 B A					
140702210906	140702	2109	22.69	43N20.95	12E38.07	3.90	-0.1	31	
64	11.9	0.18	0.5	0.7 B A					
140702213410	140702	2134	42.19	43N27.80	12E29.82	2.61	0.2	41	
66	7.8	0.18	0.3	0.5 B A					
140702213618	140702	2136	44.75	42N52.45	13E13.93	5.90	0.4	11	
137	10.6	0.08	0.5	1.3 B A					
140702213754	140702	2138	29.54	43N26.96	12E26.46	4.01	-0.6	14	
112	5.9	0.03	0.3	0.5 B A					
140702214626	140702	2146	44.75	43N10.25	12E42.60	11.35	-0.1	20	
146	18.2	0.19	1.1	1.5 C M					
140702215706	140702	2157	31.60	42N53.97	13E 9.18	3.42	0.1	13	
145	16.1	0.21	1.4	1.0 C A					
140702220002	140702	22	0	30.63	42N48.76	13E 0.55	3.96	0.0	14
237	23.0	0.11	1.4	1.8 C A					

140702220450	140702	2205	24.97	43N26.44	12E27.25	3.66	-0.6	23
69	5.6	0.05	0.2	0.2 A A				
140702223058	140702	2231	20.52	43N24.28	12E34.26	3.40	-0.6	23
102	9.6	0.38	1.0	1.2 C A				
140702223546	140702	2236	07.13	43N26.53	12E29.23	2.63	-0.6	17
127	6.9	0.37	1.4	1.8 C A				
140702230746	140702	23 8	17.73	43N24.49	12E29.23	2.77	-0.9	12
130	7.1	0.02	0.1	0.4 B A				
140702235146	140702	2352	09.38	43N 1.32	12E58.54	12.52	-0.2	12
100	21.3	0.09	0.6	1.0 B M				
140702235810	140702	2358	42.42	43N21.37	12E32.43	3.90	-0.4	20
122	10.4	0.07	0.4	0.3 B A				
140703000714	140703	0007	45.69	43N18.27	12E32.24	3.80	0.1	35
105	11.9	0.13	0.3	0.4 B A				
140703001754	140703	0018	17.24	43N18.75	12E32.34	4.44	-0.4	13
148	11.4	0.03	0.2	0.8 B A				
140703001946	140703	0020	18.94	43N17.99	12E32.22	4.48	-0.1	24
113	13.0	0.22	0.8	2.8 B A				
140703002258	140703	023	18.34	43N24.67	12E33.62	3.41	-0.5	12
100	10.3	0.04	0.2	0.2 B A				
140703002522	140703	0025	40.27	43N21.54	12E32.41	3.88	-0.5	25
126	10.7	0.09	0.3	0.4 B M				
140703002626	140703	0026	53.76	43N23.08	12E30.66	3.95	0.8	55
59	8.4	0.15	0.3	0.3 B A				
140703002938	140703	0029	58.02	43N31.85	12E22.90	3.66	-0.2	22
86	9.1	0.06	0.2	0.2 A A				
140703003722	140703	0037	45.49	42N48.23	13E 9.57	7.03	0.1	15
108	12.4	0.12	0.5	1.2 B A				
140703004954	140703	0050	19.94	43N19.00	12E31.80	3.78	-0.4	19
117	10.5	0.05	0.2	0.2 B A				
140703005218	140703	0052	44.91	42N48.02	12E44.76	5.59	-0.1	18
138	26.2	0.23	1.0	4.5 C M				
140703010714	140703	0107	48.31	43N25.77	12E26.88	3.94	-1.1	11
143	5.7	0.02	0.2	0.1 B A				
140703011810	140703	118	33.94	43N39.35	12E15.33	3.73	0.5	17
250	16.3	0.04	0.4	0.2 C A				
140703012450	140703	0125	19.26	43N39.70	12E15.74	3.77	0.3	32
206	17.1	0.20	0.8	0.6 C A				
140703012730	140703	0128	03.65	43N23.51	12E29.61	3.37	0.2	45
38	6.9	0.11	0.2	0.3 A A				
140703012922	140703	0129	37.84	42N48.97	12E59.00	6.86	0.3	16
174	20.0	0.12	0.7	2.7 C M				
140703013618	140703	0136	47.74	43N25.68	12E25.43	4.13	-0.8	10
128	5.3	0.02	0.1	0.4 B A				
140703014018	140703	140	45.13	43N39.12	12E15.28	3.50	0.1	15
182	16.9	0.08	0.7	0.4 C A				
140703015602	140703	0156	31.76	43N22.66	12E32.96	2.32	-0.1	24
77	10.9	0.11	0.3	0.5 A A				
140703020242	140703	0203	15.47	43N21.29	12E30.85	3.95	-0.3	27
106	8.7	0.31	0.9	0.9 C A				
140703021250	140703	0213	23.42	43N 6.91	12E49.12	3.57	0.6	34
88	16.2	0.26	0.6	1.9 C A				
140703021530	140703	0215	50.17	42N54.25	13E 3.25	6.36	-0.3	10
165	15.0	0.05	0.5	1.7 B M				

140703021946	140703	0220	07.62	43N19.39	12E48.49	9.36	1.6	63
42	13.1	0.17	0.3	0.9 B A				
140703022314	140703	223	34.13	42N37.88	13E30.37	12.92	0.4	10
123	14.0	0.08	0.7	1.5 B A				
140703022626	140703	0226	46.06	43N 7.93	13E28.69	18.89	0.8	18
170	12.3	0.32	1.9	3.0 C A				
140703023354	140703	0234	15.89	43N28.92	12E 7.54	3.75	-0.1	21
169	10.1	0.21	0.8	0.8 C A				
140703023650	140703	0237	12.08	43N27.16	12E26.47	5.28	-0.3	17
116	6.2	0.05	0.2	0.4 B A				
140703024226	140703	242	58.96	43N18.23	12E32.24	3.86	-0.0	24
231	12.8	0.18	0.7	0.7 C A				
140703031010	140703	310	37.38	43N18.23	12E32.11	2.78	0.2	29
124	11.8	0.25	0.6	0.7 B A				
140703034018	140703	340	48.85	43N23.94	12E31.36	1.42	-0.7	14
119	8.8	0.04	0.2	0.6 B A				
140703040002	140703	0400	23.26	43N 7.65	13E30.39	21.18	1.5	24
178	10.3	0.21	0.9	1.7 C A				
140703040402	140703	0404	28.80	42N54.29	13E 3.23	7.33	0.7	22
81	11.2	0.08	0.4	0.8 A M				
140703040506	140703	0405	27.72	42N51.67	12E40.90	2.93	1.6	38
47	20.2	0.29	0.7	1.0 B M				
140703043202	140703	0432	32.86	43N21.14	12E32.87	2.62	-0.1	24
107	10.1	0.28	0.7	0.9 B A				
140703043530	140703	0435	53.91	43N26.49	12E26.79	4.03	-0.5	19
85	5.3	0.06	0.4	1.0 A A				
140703045546	140703	0456	08.50	42N26.00	12E39.45	14.09	2.2	27
240	36.7	0.30	2.2	3.2 D M				
140703052402	140703	0524	33.36	43N18.54	12E32.29	4.27	0.0	19
105	10.6	0.06	0.3	1.4 B M				
140703053826	140703	0538	46.88	43N23.20	12E29.58	4.59	-0.6	12
146	6.9	0.05	0.3	0.9 B A				
140703072050	140703	0721	17.42	43N27.07	12E30.71	3.74	-0.3	13
117	9.6	0.03	0.3	0.3 B A				
140703073146	140703	732	11.67	43N23.78	12E29.91	3.55	-0.3	15
110	7.2	0.06	0.6	0.4 B A				
140703081130	140703	0812	04.13	43N27.13	12E24.50	2.98	0.5	34
70	5.7	0.20	0.4	0.5 B A				
140703085306	140703	0853	30.75	43N26.60	12E26.63	4.41	-0.1	18
119	5.4	0.03	0.2	0.3 B A				
140703085930	140703	0859	55.03	43N23.38	12E29.21	3.50	0.2	23
108	6.6	0.07	0.2	0.3 B A				
140703090434	140703	0905	10.56	43N26.44	12E27.09	3.70	0.5	35
55	5.5	0.10	0.2	0.2 A A				
140703091930	140703	919	52.17	43N18.65	12E31.84	2.73	-0.1	15
237	10.0	0.12	0.5	0.5 C A				
140703091931	140703	919	56.65	43N18.72	12E31.71	3.01	-0.1	15
134	9.8	0.16	0.8	0.8 B A				
140703093946	140703	0940	12.09	43N26.04	12E28.18	0.51	-0.7	20
121	6.0	0.32	0.9	2.5 C A				
140703101458	140703	1015	24.70	43N22.17	12E25.97	4.45	-0.2	18
160	2.5	0.13	0.8	1.1 B A				
140703102538	140703	1026	07.91	43N25.31	12E33.83	1.95	0.6	36
78	9.9	0.15	0.3	0.4 B A				

140703110714	140703	1107	48.35	43N25.26	12E33.56	3.69	0.2	28
83	10.3	0.07	0.2	0.2 B A				
140703111010	140703	1110	40.11	42N52.54	13E 9.08	3.63	-0.0	8
133	14.6	0.07	0.7	0.6 B M				
140703115058	140703	1151	32.48	43N25.47	12E33.59	3.78	0.1	26
81	10.2	0.22	0.5	0.6 B A				
140703115546	140703	1156	17.53	43N23.38	12E29.08	2.08	-0.6	12
295	6.4	0.02	0.2	0.3 C A				
140703130658	140703	13 7	27.11	43N28.26	12E27.75	3.80	-0.4	12
107	7.0	0.08	0.7	0.5 B A				
140703131338	140703	1314	07.88	43N25.21	12E34.33	3.70	-0.2	17
194	11.5	0.14	0.5	0.5 C A				
140703140834	140703	1408	57.08	43N24.94	12E29.27	4.63	-0.6	9
192	7.6	0.00	0.0	0.1 C A				
140703143042	140703	1431	10.27	43N24.28	12E26.42	1.86	-0.2	12
210	3.7	0.03	0.3	0.3 C A				
140703154434	140703	1544	56.89	43N25.05	12E30.73	3.68	-0.5	13
158	8.4	0.06	0.2	0.3 B A				
140703160834	140703	1609	03.11	43N20.10	12E32.26	3.33	-0.1	23
103	9.7	0.17	0.5	0.5 B A				
140703161058	140703	1611	29.01	43N29.05	12E28.99	4.31	-0.6	10
200	7.5	0.08	1.1	1.0 C M				
140703161722	140703	1617	55.02	43N20.16	12E32.77	2.73	0.5	36
106	10.3	0.08	0.2	0.3 B A				
140703162258	140703	1623	29.60	43N27.83	12E30.42	3.94	0.3	28
62	8.3	0.17	0.5	0.5 B A				
140703162730	140703	1628	3.85	43N28.73	12E24.42	5.27	-0.4	15
231	8.6	0.06	0.5	0.5 C A				
140703164418	140703	1644	53.83	43N22.07	12E32.14	3.73	0.9	43
55	10.2	0.09	0.2	0.2 A A				
140703164802	140703	1648	27.59	43N20.46	12E31.39	2.99	-0.3	22
110	8.7	0.14	0.4	0.4 B A				
140703170226	140703	17 2	47.59	43N25.23	12E33.44	3.78	-0.3	16
164	10.5	0.13	0.6	0.5 B A				
140703170922	140703	1709	56.60	43N27.05	12E24.57	2.99	0.4	35
111	5.5	0.19	0.4	0.4 B A				
140703171826	140703	1718	51.79	42N48.53	12E56.85	2.32	0.2	16
133	19.0	0.08	0.4	0.5 B M				
140703174210	140703	1742	37.41	43N26.82	12E26.73	3.39	0.7	44
55	5.8	0.13	0.2	0.3 A A				
140703174834	140703	1748	58.37	42N37.64	13E29.53	12.54	1.8	18
121	12.9	0.21	1.0	2.5 B A				
140703175202	140703	1752	30.70	43N11.32	12E48.15	3.36	0.4	23
73	12.7	0.12	0.3	0.7 B A				
140703180714	140703	1807	40.04	43N26.59	12E28.19	6.16	-0.4	24
105	6.7	0.26	0.8	2.6 B A				
140703182610	140703	1826	28.60	43N25.37	12E33.81	2.31	-0.2	25
77	10.0	0.16	0.4	0.6 B A				
140703182954	140703	1830	16.63	43N30.38	12E16.47	5.71	0.1	24
135	12.0	0.17	0.7	2.4 B A				
140703183218	140703	1832	38.58	43N23.98	12E31.78	2.80	-0.1	30
81	8.6	0.29	0.6	0.8 B A				
140703191354	140703	1914	28.11	43N25.45	12E31.39	4.38	0.2	34
58	8.2	0.13	0.3	2.3 B A				

140703193754	140703	1938	27.10	43N23.45	12E29.63	3.61	-0.4	19
139	7.1	0.06	0.2	0.2 B A				
140703204314	140703	2043	40.86	42N55.83	13E 6.59	7.06	0.3	15
118	10.8	0.17	0.8	2.0 B A				
140703204906	140703	2049	24.85	42N38.04	13E30.46	13.36	0.7	12
126	14.2	0.06	0.4	1.0 B A				
140703205546	140703	2056	10.16	43N24.08	12E29.13	4.90	-0.5	17
209	6.7	0.09	0.4	1.4 C A				
140703205858	140703	2059	26.40	43N24.24	12E28.50	3.99	-0.9	10
245	6.5	0.04	0.6	0.2 C A				
140703211650	140703	2117	11.82	43N23.51	12E36.33	8.48	0.1	27
111	10.4	0.08	0.2	0.6 B A				
140703213114	140703	2131	48.23	43N20.13	12E28.33	3.68	-0.7	14
180	6.4	0.05	0.3	0.4 C A				
140703214018	140703	2140	52.83	43N20.49	12E32.49	3.11	0.0	34
103	9.7	0.24	0.6	0.7 B A				
140703214314	140703	2143	48.52	43N18.57	12E32.26	3.76	-0.1	16
171	11.5	0.15	0.5	0.6 B A				
140703214938	140703	2150	1.61	42N50.35	12E57.07	2.33	-0.0	14
161	21.2	0.32	1.3	2.4 C A				
140703220346	140703	2203	57.19	43N 9.92	13E23.25	34.83	0.8	32
149	12.2	0.12	0.7	1.0 B M				
140703222746	140703	2228	13.74	42N55.53	13E16.38	3.60	-0.1	13
116	16.5	0.22	1.0	1.0 B A				
140703223010	140703	2230	37.79	43N 3.76	13E41.10	18.69	0.9	9
324	23.6	0.05	1.3	0.9 C A				
140703223858	140703	2239	18.23	43N18.28	12E32.64	5.09	-0.4	12
181	12.2	0.04	0.3	0.7 C A				
140703225338	140703	2254	01.83	43N21.56	12E35.63	4.02	-0.0	36
107	12.1	0.16	0.4	0.9 B A				
140703230210	140703	2302	39.82	43N28.85	12E24.38	6.03	-0.2	26
98	8.7	0.16	0.5	1.5 B A				
140703231250	140703	2313	25.85	43N23.39	12E29.86	3.11	0.2	43
50	7.2	0.15	0.3	0.3 B A				
140703232818	140703	2328	40.03	43N22.14	12E27.03	3.70	-0.3	21
61	3.8	0.05	0.3	0.3 A A				
140703233058	140703	2331	31.24	43N25.16	12E33.60	3.54	-0.3	16
96	10.3	0.05	0.2	0.2 B A				
140703233338	140703	2333	59.90	43N26.82	12E22.12	6.02	-0.2	24
111	7.8	0.07	0.2	0.6 B A				
140703234002	140703	2340	46.70	43N25.19	12E33.54	3.65	-0.1	25
83	10.3	0.07	0.2	0.2 B A				
140704002746	140704	0028	12.03	43N25.35	12E33.73	2.64	0.1	36
84	10.1	0.22	0.4	0.6 B A				
140704004746	140704	0048	18.95	43N27.05	12E21.81	3.42	-0.6	15
147	8.3	0.12	0.5	0.6 B A				
140704005442	140704	0055	10.68	43N23.50	12E30.68	3.24	0.1	34
58	8.3	0.13	0.3	0.3 B A				
140704011738	140704	0118	01.24	43N20.30	12E32.07	2.96	-0.4	13
109	9.3	0.05	0.3	0.4 B A				
140704012002	140704	0120	25.85	43N20.35	12E32.32	3.70	-0.2	26
101	9.6	0.20	0.5	0.6 B A				
140704012506	140704	0125	21.37	43N 7.26	13E30.35	22.14	1.3	16
253	15.1	0.20	1.8	1.8 C A				

140704013458	140704	0135	28.02	43N25.38	12E33.33	4.55	-0.4	26
116	10.2	0.18	0.6	2.9 B A				
140704013722	140704	137	52.12	42N52.40	13E 7.71	3.35	-0.4	8
155	16.5	0.06	0.6	0.5 B A				
140704015650	140704	0157	20.81	42N45.69	13E12.73	3.66	0.8	26
96	16.9	0.27	0.8	1.5 B A				
140704020034	140704	0200	54.58	42N46.28	13E12.36	8.33	0.4	17
97	15.8	0.09	0.4	0.9 B A				
140704021650	140704	0217	16.05	42N58.13	13E 8.91	2.58	0.3	18
107	9.0	0.08	0.3	0.4 B A				
140704021754	140704	0218	08.95	43N18.33	12E35.54	4.54	0.3	41
62	13.8	0.13	0.3	2.4 B A				
140704022154	140704	0222	07.74	43N 8.19	13E30.12	21.80	0.7	22
181	11.3	0.22	1.5	1.6 C M				
140704023546	140704	0235	59.77	42N44.38	12E41.90	2.08	-0.1	6
211	18.7	0.02	0.3	0.5 C A				
140704023722	140704	0238	06.16	43N19.92	12E32.62	2.98	0.1	41
94	10.3	0.18	0.3	0.4 B A				
140704024226	140704	0242	45.53	42N37.10	13E29.77	1.49	0.0	16
131	13.3	0.90	5.9	8.8 C M				
140704025338	140704	254	54.16	43N25.43	12E31.79	3.82	-0.3	19
137	8.6	0.10	0.4	0.5 B A				
140704025650	140704	0257	18.33	43N27.65	12E19.12	4.73	-0.1	23
99	9.9	0.09	0.4	1.5 B A				
140704030314	140704	0303	40.39	42N25.26	13E23.56	12.08	1.7	30
250	28.4	0.18	1.2	1.5 C M				
140704033722	140704	0337	50.12	43N19.58	12E32.50	3.80	-0.3	20
144	10.6	0.16	0.7	0.8 C A				
140704034730	140704	347	54.77	43N27.66	12E27.24	3.70	-0.6	10
130	7.5	0.04	0.4	0.3 B A				
140704043146	140704	0432	21.77	43N22.02	12E32.18	3.73	0.7	43
43	10.3	0.10	0.2	0.2 A A				
140704045530	140704	0455	53.95	42N42.46	13E15.60	6.48	0.6	12
109	21.4	0.08	0.4	1.4 B A				
140704050938	140704	0510	08.71	43N24.68	12E31.07	6.55	-0.4	16
224	8.8	0.15	1.3	2.1 C A				
140704052106	140704	0521	32.32	43N29.55	12E24.04	2.83	-0.2	23
100	7.5	0.15	0.5	0.7 B A				
140704062002	140704	0620	33.40	43N24.93	12E30.77	2.59	-0.2	30
100	7.3	0.19	0.4	0.6 B A				
140704065514	140704	0655	35.29	43N25.04	12E30.60	3.31	-0.5	19
119	7.5	0.26	1.0	1.4 B A				
140704073218	140704	0732	50.01	43N29.99	12E25.48	3.63	0.4	37
54	6.5	0.20	0.4	0.4 B A				
140704074138	140704	742	2.71	43N30.23	12E25.60	3.92	-0.3	11
156	6.2	0.05	0.3	0.2 B A				
140704075546	140704	0756	18.22	43N30.17	12E25.83	3.86	-0.1	17
85	9.2	0.06	0.2	0.2 A A				
140704082106	140704	0821	33.50	43N30.01	12E25.89	3.79	-0.2	14
151	9.3	0.06	0.3	0.2 B A				
140704082714	140704	0827	35.41	43N25.25	12E33.36	3.09	-0.5	20
94	10.4	0.20	0.6	0.9 B A				
140704084850	140704	0849	22.41	43N18.99	12E32.06	3.19	0.6	44
47	10.3	0.17	0.3	0.4 B A				

140704085058	140704	0851	20.19	42N54.22	12E53.98	2.62	1.0	10
165	19.2	0.13	2.2	2.2 C A				
140704090122	140704	0901	40.84	43N 3.69	12E35.04	6.06	0.5	21
229	22.9	0.13	0.5	1.6 C A				
140704090834	140704	0908	54.46	43N25.58	12E28.39	2.19	-0.5	14
163	6.4	0.11	0.6	2.6 C A				
140704092226	140704	0922	57.58	43N25.60	12E33.73	1.79	0.4	37
82	10.1	0.16	0.3	0.5 B A				
140704093442	140704	0935	04.03	43N25.00	12E33.74	2.42	-0.3	17
162	11.1	0.23	0.8	1.1 C A				
140704093826	140704	0938	48.05	43N27.38	12E26.48	4.05	-0.4	14
154	6.6	0.05	0.2	0.6 B A				
140704094522	140704	0945	54.12	42N51.14	13E13.47	3.92	1.7	36
94	10.4	0.25	0.6	0.8 B A				
140704103530	140704	1036	04.92	43N21.97	12E32.91	2.97	0.6	41
45	11.3	0.09	0.2	0.2 A A				
140704103842	140704	1039	04.66	43N25.69	12E23.90	3.45	-0.5	13
133	5.2	0.06	0.6	0.4 B A				
140704105722	140704	1057	46.77	43N26.46	12E27.35	3.86	0.3	24
74	5.7	0.08	0.2	0.2 A A				
140704113634	140704	1137	00.76	43N25.76	12E31.27	4.58	0.2	25
83	8.1	0.15	0.5	2.1 B A				
140704115338	140704	1154	08.16	43N25.79	12E26.94	4.37	-0.5	15
134	5.5	0.04	0.3	0.8 B A				
140704122938	140704	1230	01.35	42N45.39	13E 5.74	3.69	0.7	19
136	17.7	0.16	0.8	0.8 C M				
140704123354	140704	1234	12.04	43N41.86	12E16.52	6.79	2.4	52
126	17.8	0.27	0.6	1.9 B A				
140704124538	140704	1246	2.72	43N41.78	12E16.27	4.59	1.1	14
173	18.2	0.09	0.6	1.9 B A				
140704124746	140704	1248	09.90	43N40.78	12E18.11	3.05	0.6	30
233	15.8	0.23	0.8	1.1 C A				
140704130642	140704	1307	01.68	42N45.00	13E 9.41	8.55	1.0	16
114	18.3	0.05	0.2	0.6 B A				
140704130922	140704	1309	45.20	43N 3.45	13E 2.86	12.20	0.3	13
242	13.0	0.13	0.7	1.4 C A				
140704131722	140704	1317	49.41	43N27.46	12E28.63	4.11	-0.2	16
99	6.1	0.13	0.5	2.9 B A				
140704134906	140704	1349	25.65	43N41.86	12E16.78	13.03	0.8	32
199	17.5	0.26	0.9	2.5 C A				
140704135722	140704	1357	47.98	43N 2.85	12E49.38	8.37	0.4	13
186	21.1	0.20	1.6	2.7 C A				
140704142658	140704	1427	10.95	42N47.09	12E31.98	1.22	0.9	12
124	30.4	0.32	1.6	1.9 C A				
140704145706	140704	1457	37.54	43N18.58	12E32.69	4.86	0.2	22
108	11.9	0.13	0.4	1.5 B A				
140704145858	140704	1459	26.50	43N35.02	12E22.68	7.39	0.1	15
170	13.4	0.06	0.4	0.7 B A				
140704150122	140704	1501	46.03	43N21.07	12E30.73	3.97	-0.3	16
222	8.6	0.07	0.3	0.5 C A				
140704151250	140704	1513	15.02	43N26.98	12E24.11	2.18	-0.5	16
235	5.6	0.29	1.3	1.3 C A				
140704151514	140704	1515	39.86	43N25.18	12E33.71	3.53	-0.6	17
97	10.1	0.08	0.3	0.3 B A				

140704151634	140704	1517	01.50	43N18.98	12E42.82	12.41	0.3	26
121	12.8	0.16	0.5	1.2 B A				
140704154122	140704	1541	47.30	43N28.39	12E24.06	5.29	-0.1	15
148	8.0	0.14	0.6	1.1 B A				
140704164642	140704	1647	0.27	43N 7.14	13E27.42	24.49	1.0	16
248	26.6	0.13	1.3	1.4 C A				
140704165514	140704	1655	34.83	43N 7.02	13E26.97	24.65	0.8	13
260	26.2	0.11	1.4	1.4 C A				
140704165930	140704	1700	01.63	43N20.42	12E31.92	2.06	-0.1	22
235	10.5	0.24	0.8	1.3 C A				
140704171410	140704	1714	37.10	43N21.80	12E33.01	2.17	-0.1	25
83	11.3	0.42	1.0	1.2 B A				
140704171722	140704	1717	49.98	43N 7.14	13E29.71	21.00	1.9	23
174	10.4	0.13	0.5	1.2 B A				
140704172522	140704	1725	50.08	43N27.24	12E29.28	3.84	-0.5	19
113	6.9	0.14	0.5	0.5 B A				
140704183338	140704	1834	09.64	43N22.07	12E32.18	2.63	0.8	49
43	10.3	0.19	0.3	0.4 B A				
140704190642	140704	1907	03.97	43N24.71	12E26.70	2.78	0.1	30
74	4.5	0.18	0.4	0.4 B A				
140704191250	140704	1913	12.43	43N22.13	12E32.02	4.15	-0.2	26
88	10.1	0.19	0.6	1.6 B A				
140704194226	140704	1942	54.16	43N35.22	12E24.58	7.92	0.2	26
143	12.4	0.13	0.4	1.2 B A				
140704194418	140704	1944	40.47	43N21.70	12E32.75	2.82	-0.2	14
216	11.5	0.08	1.0	0.7 C A				
140704194554	140704	1946	24.10	43N17.96	12E33.60	2.30	-0.1	19
266	12.5	0.12	0.5	0.7 C A				
140704195458	140704	1955	29.32	43N27.35	12E29.96	2.37	-0.1	25
69	7.9	0.12	0.3	0.5 A A				
140704200154	140704	2002	09.35	44N 0.48	12E55.24	14.46	1.7	8
296	36.8	0.08	1.2	1.6 C A				
140704200922	140704	20 9	42.88	42N45.25	13E10.25	8.91	0.1	12
120	17.7	0.21	1.4	4.7 B A				
140704202522	140704	2025	47.18	43N18.72	12E32.69	4.88	-0.5	13
244	11.2	0.02	0.2	0.6 C A				
140704204906	140704	2049	27.95	43N 9.84	12E48.49	3.61	0.0	14
109	15.0	0.08	0.4	1.0 B A				
140704205114	140704	2051	34.82	42N42.89	13E14.86	6.94	0.1	14
113	17.1	0.08	0.5	1.4 B A				
140704205426	140704	2054	49.22	43N27.44	12E22.18	5.34	-0.0	27
104	7.5	0.11	0.3	0.9 B A				
140704210002	140704	2100	31.84	43N30.56	12E21.56	3.84	-0.6	10
202	9.3	0.04	0.4	0.2 C A				
140704210402	140704	2104	31.55	43N18.65	12E32.01	3.57	0.1	37
74	10.3	0.14	0.3	0.4 B A				
140704211810	140704	2118	30.78	43N27.32	12E28.13	3.83	-0.3	15
77	6.8	0.03	0.2	0.1 A A				
140704212122	140704	2121	49.27	43N27.09	12E28.78	6.43	-0.9	8
179	8.6	0.03	1.1	1.0 C A				
140704213338	140704	2134	05.90	43N 3.11	12E54.26	1.92	0.8	28
87	15.5	0.20	0.5	0.7 B A				
140704213914	140704	2139	42.02	42N51.09	12E58.08	5.10	0.3	10
274	17.8	0.03	0.4	2.3 C A				

140704214106	140704	2141	48.07	43N26.52	12E27.17	4.17	-0.2	18
128	5.7	0.04	0.2	0.6 B A				
140704215202	140704	2152	21.44	43N25.01	12E32.41	3.33	-0.7	15
159	9.3	0.11	0.4	0.7 B A				
140704222106	140704	2221	36.98	43N25.32	12E33.67	4.00	-0.6	22
98	10.1	0.13	0.4	90.3 C M				
140704223930	140704	2239	49.08	43N 7.84	13E27.49	22.98	0.6	16
217	27.8	0.15	1.2	1.7 C A				
140704225250	140704	2253	19.63	43N19.19	12E31.98	3.25	0.4	45
47	10.2	0.23	0.4	0.5 B A				
140704225810	140704	2258	37.89	43N21.99	12E33.02	1.26	-0.6	18
117	11.4	0.09	0.5	1.3 B M				
140704230554	140704	2306	17.91	43N18.68	12E32.33	3.87	0.3	43
68	10.7	0.29	0.5	0.7 B A				
140704231026	140704	2310	43.96	43N19.11	12E36.50	8.73	0.0	23
69	12.7	0.14	0.5	1.2 A A				
140704231602	140704	2316	37.69	43N18.49	12E32.23	3.60	0.5	48
53	10.6	0.21	0.4	0.6 B A				
140704232922	140704	2329	45.76	43N22.05	12E32.11	3.51	-0.5	17
178	10.5	0.07	0.4	0.3 B A				
140704233826	140704	2338	47.05	43N 0.98	13E 0.98	9.32	0.8	10
262	27.2	0.06	0.8	1.3 C A				
140704234050	140704	2341	11.29	42N53.47	13E 9.32	2.37	-0.1	10
133	14.0	0.13	0.8	0.9 B A				
140704234434	140704	2344	54.39	43N 0.49	13E 1.13	9.21	0.0	10
110	9.3	0.09	0.7	1.1 B A				
140704235754	140704	2358	24.67	43N28.59	12E23.82	5.10	-0.7	9
196	8.4	0.03	0.5	0.5 C A				
140705000346	140705	0004	06.33	43N25.96	12E29.68	3.95	-0.6	11
178	7.4	0.02	0.2	0.1 B A				
140705000746	140705	0008	14.81	43N20.21	12E31.58	2.39	-0.5	8
123	8.9	0.03	0.2	0.3 B A				
140705001322	140705	0013	48.05	43N20.52	12E31.68	3.76	-0.7	9
201	10.1	0.05	0.7	0.3 C A				
140705002658	140705	0027	20.94	43N20.58	12E31.06	3.99	-0.1	27
139	8.9	0.36	0.9	1.4 C A				
140705004034	140705	0041	01.49	43N28.66	12E24.76	5.69	-0.3	23
85	8.5	0.07	0.3	0.5 A A				
140705004538	140705	046	1.60	43N26.72	12E24.13	2.07	-0.3	18
98	5.9	0.16	0.6	0.7 B A				
140705004539	140705	0047	00.07	43N25.06	12E32.56	3.02	0.0	9
197	18.5	0.02	0.2	0.1 C A				
140705012002	140705	0120	36.08	42N49.25	13E13.49	1.65	0.4	19
79	10.6	0.19	0.6	0.9 B A				
140705012906	140705	0129	30.02	42N48.37	12E52.69	7.18	0.7	21
77	22.2	0.07	0.3	1.8 B M				
140705013930	140705	0139	56.49	43N18.66	12E32.36	3.81	0.3	38
110	10.7	0.14	0.3	0.4 B A				
140705014714	140705	0147	32.85	43N17.75	12E32.75	6.22	-0.3	22
167	13.1	0.12	0.4	1.0 B A				
140705015354	140705	0154	15.31	43N 2.90	12E53.98	2.02	0.2	17
93	19.7	0.13	0.5	0.7 B A				
140705015842	140705	0159	11.73	43N22.67	12E34.72	4.82	0.0	24
137	11.1	0.06	0.2	1.0 B A				

140705020730	140705	0207	49.35	43N22.10	12E36.55	4.13	-0.0	23
111	12.9	0.06	0.2	0.5 B A				
140705020954	140705	210	14.40	43N18.86	12E32.12	3.35	-0.2	17
104	10.4	0.14	0.6	0.6 B A				
140705021354	140705	0214	19.93	42N47.93	12E34.33	0.02	0.8	16
142	28.0	0.22	1.0	1.6 C A				
140705021914	140705	0219	48.29	43N26.14	12E30.51	2.39	0.4	39
57	8.4	0.12	0.2	0.3 B A				
140705024450	140705	0245	18.96	43N25.08	12E33.54	2.99	-0.0	31
84	10.3	0.14	0.3	0.5 B A				
140705031010	140705	310	43.41	43N25.07	12E33.52	3.56	-0.6	16
78	10.4	0.06	0.3	0.3 B A				
140705031114	140705	0312	04.28	42N59.40	13E 1.16	9.14	0.4	14
124	9.5	0.07	0.3	0.8 B A				
140705033442	140705	0335	08.85	43N27.18	12E26.92	2.79	-0.9	11
126	6.5	0.11	0.9	1.7 B A				
140705035130	140705	0351	50.92	42N59.23	12E55.29	6.14	1.0	14
95	14.6	0.07	0.4	0.6 B M				
140705040954	140705	0410	15.94	43N30.21	12E25.37	3.67	-0.4	18
85	6.1	0.04	0.2	0.2 A M				
140705041058	140705	0411	28.69	43N25.27	12E33.44	3.45	0.2	43
77	10.5	0.15	0.3	0.3 B A				
140705041354	140705	0414	13.78	43N25.68	12E33.53	5.68	-0.5	14
251	10.3	0.07	0.4	1.1 C A				
140705042522	140705	425	45.02	43N10.02	13E31.87	20.60	1.1	11
218	13.3	0.13	2.0	1.8 C A				
140705044106	140705	0441	29.69	43N25.72	12E26.15	2.89	-1.0	11
228	5.2	0.02	0.1	0.1 C A				
140705052922	140705	0529	46.86	43N23.56	12E29.07	5.42	-0.6	10
219	6.4	0.02	0.3	1.0 C A				
140705055634	140705	0557	02.44	43N30.25	12E25.65	3.79	-0.1	23
112	9.4	0.09	0.3	0.3 B A				
140705060642	140705	6 7	10.24	43N26.87	12E28.70	5.11	-0.7	8
144	6.5	0.02	0.4	0.9 B A				
140705063706	140705	0637	34.14	43N27.31	12E24.32	2.41	-0.7	12
228	8.1	0.05	0.7	0.4 C A				
140705070538	140705	0706	07.59	43N25.55	12E31.81	4.50	-0.7	20
83	8.5	0.08	0.3	1.3 B M				
140705070850	140705	0709	22.99	42N55.79	12E52.14	2.05	0.7	18
83	21.2	0.50	1.7	2.6 C A				
140705080658	140705	0807	29.59	43N22.86	12E36.50	9.34	0.6	30
68	11.6	0.09	0.2	0.6 A A				
140705081026	140705	0810	55.41	43N27.88	12E29.90	3.67	-0.8	10
112	8.4	0.01	0.1	0.1 B A				
140705081322	140705	0813	39.34	42N38.79	13E22.69	12.01	0.7	11
124	15.8	0.12	0.9	1.3 B A				
140705082434	140705	824	53.17	43N41.15	12E18.22	3.01	0.4	12
134	15.6	0.10	0.9	0.8 B A				
140705084346	140705	0844	09.28	43N25.33	12E33.58	2.74	1.1	48
43	10.3	0.11	0.2	0.3 B A				
140705084834	140705	0848	52.92	43N 2.91	12E54.11	2.05	0.7	22
91	15.2	0.11	0.3	0.4 B A				
140705085306	140705	0853	34.19	43N 7.13	13E29.16	20.41	1.4	12
273	14.6	0.16	1.7	1.8 C A				

140705093426	140705	934	53.13	43N23.82	12E28.01	3.74	-0.1	19
104	5.5	0.05	0.2	0.2 B A				
140705102658	140705	1027	27.79	43N19.62	12E32.11	5.46	-0.4	16
138	10.5	0.07	0.4	2.0 C M				
140705110154	140705	1102	16.27	43N23.78	12E33.74	1.12	-0.4	13
175	12.3	0.16	0.8	1.9 C A				
140705113930	140705	1139	53.70	43N18.29	12E32.14	3.50	0.4	35
104	10.5	0.13	0.3	0.3 B A				
140705121058	140705	1211	21.30	43N27.26	12E23.11	1.71	-0.7	12
255	6.5	0.05	0.7	0.6 C A				
140705122018	140705	1220	44.98	43N22.09	12E33.28	2.09	0.5	39
64	11.8	0.15	0.3	0.3 A A				
140705130802	140705	13	8	27.63	42N51.70	12E58.28	6.32	0.9
170	16.8	0.05	0.3	1.5 B A				16
140705132330	140705	1323	55.42	43N18.31	12E32.07	6.17	0.1	20
116	11.7	0.14	0.6	1.5 B A				
140705132434	140705	1324	52.35	43N	1.40	13E19.97	13.28	0.6
164	17.0	0.10	1.3	1.3 C A				10
140705134106	140705	1341	36.60	43N17.84	12E32.04	3.32	-0.1	21
215	10.5	0.39	1.2	1.3 D A				
140705134658	140705	1347	22.03	43N25.23	12E33.45	3.41	-0.4	16
95	10.4	0.08	0.3	0.4 B A				
140705151354	140705	1514	20.03	43N21.90	12E33.07	2.09	0.2	28
113	11.5	0.17	0.4	0.5 B A				
140705151650	140705	1517	25.21	43N20.22	12E32.64	2.83	0.4	38
94	11.3	0.15	0.3	0.5 B A				
140705152450	140705	1525	13.81	43N25.22	12E31.17	2.77	1.2	54
33	8.0	0.09	0.2	0.2 B A				
140705154714	140705	1547	34.38	42N35.08	13E16.99	9.52	0.8	8
165	20.0	0.02	0.2	0.4 B A				
140705155914	140705	1559	33.70	43N25.34	12E41.35	11.70	0.2	26
110	11.0	0.24	0.8	1.5 B A				
140705162018	140705	1620	39.53	43N27.87	12E27.52	3.66	-0.4	14
153	8.0	0.04	0.3	0.2 B A				
140705164642	140705	1647	15.24	43N29.13	12E27.82	3.78	0.4	28
80	8.0	0.05	0.1	0.1 A A				
140705165602	140705	1656	30.53	43N29.03	12E27.68	3.93	-0.2	16
174	8.3	0.07	0.3	0.3 B A				
140705173738	140705	1738	09.02	43N25.47	12E30.62	3.31	-0.9	15
133	7.7	0.05	0.3	0.6 B M				
140705181306	140705	1813	28.05	42N34.76	13E17.32	4.44	0.2	8
198	31.6	0.22	1.9	99.0 D M				
140705185930	140705	1859	51.54	43N25.03	12E33.25	3.58	-0.8	14
90	10.4	0.06	0.2	0.2 B A				
140705190106	140705	1901	35.01	43N14.70	12E44.75	3.89	0.2	20
112	15.9	0.11	0.4	0.4 B A				
140705191114	140705	1911	29.91	43N49.99	12E	3.42	14.69	0.5
164	21.9	0.21	1.2	2.5 C M				24
140705192226	140705	1922	54.54	43N19.51	12E33.29	2.95	-0.3	18
248	12.8	0.14	0.6	0.5 C A				
140705194106	140705	1941	36.84	43N24.77	12E31.29	3.44	-0.5	15
115	7.8	0.05	0.2	0.2 B A				
140705195234	140705	1952	58.30	43N19.03	12E32.27	2.94	0.0	25
110	10.9	0.14	0.5	0.5 B A				

140705201354	140705	2014	23.13	43N23.28	12E29.74	3.46	-0.6	13
143	7.2	0.05	0.2	0.3 B A				
140705201706	140705	2017	24.64	42N35.46	13E16.16	3.96	0.8	11
223	20.4	0.13	1.2	2.1 C A				
140705204954	140705	2050	12.86	43N19.79	12E34.01	3.98	-0.4	19
116	12.1	0.17	0.6	0.7 B A				
140705205514	140705	2055	36.50	43N 3.03	12E54.06	1.86	1.8	42
91	15.3	0.18	0.3	0.5 B A				
140705210106	140705	2101	35.55	43N27.58	12E30.21	3.40	-0.4	17
75	8.3	0.06	0.3	0.3 A A				
140705210346	140705	21 4	9.30	43N18.35	12E32.22	3.68	-0.2	13
199	10.6	0.07	0.4	0.3 C A				
140705211026	140705	2110	59.94	43N27.74	12E27.20	3.61	-0.8	14
116	7.6	0.06	0.5	0.3 B A				
140705211234	140705	2112	53.69	43N25.15	12E33.63	3.58	-0.6	25
84	10.2	0.07	0.2	0.2 B A				
140705211530	140705	2115	50.03	42N37.94	13E 7.44	10.68	0.0	12
153	30.0	0.52	5.7	8.1 D M				
140705212258	140705	2123	15.83	43N18.57	12E32.30	3.98	-0.4	16
106	10.7	0.13	0.5	0.5 B A				
140705212402	140705	2124	23.77	42N35.02	13E16.69	7.23	-0.0	10
160	19.6	0.20	1.8	3.9 C M				
140705213042	140705	2131	07.84	43N28.50	12E26.87	7.06	-0.5	10
206	9.8	0.04	0.4	0.4 C A				
140705214034	140705	2141	03.01	43N25.44	12E24.04	4.71	-0.3	20
104	4.7	0.15	0.6	1.7 B A				
140705215218	140705	2152	23.41	43N25.08	12E33.53	3.42	-1.0	16
94	10.4	0.06	0.3	0.3 B M				
140705215530	140705	2156	01.79	43N28.22	12E23.17	5.73	-0.6	14
249	7.9	0.21	1.2	2.8 C A				
140705215634	140705	2156	52.26	43N 2.79	12E54.14	2.44	0.0	12
99	19.9	0.10	0.6	0.7 B A				
140705220538	140705	22 6	5.59	43N24.17	12E29.42	4.66	-0.4	19
120	7.2	0.05	0.3	0.8 B A				
140705220746	140705	2208	16.45	43N18.72	12E32.61	3.86	0.3	36
54	11.1	0.08	0.2	0.2 B A				
140705221722	140705	2217	50.48	43N20.88	12E32.60	2.67	0.6	46
48	11.1	0.12	0.2	0.3 A A				
140705222434	140705	2225	00.71	43N24.59	12E30.02	1.98	-0.8	15
336	7.5	0.16	0.6	1.1 C A				
140705222922	140705	2229	51.18	43N20.03	12E34.16	4.10	-0.5	23
104	12.1	0.08	0.3	1.0 B M				
140705223026	140705	2231	00.17	43N20.02	12E34.09	4.56	0.1	32
54	12.0	0.07	0.2	0.6 A A				
140705224610	140705	2246	35.08	42N52.82	13E 3.11	6.08	0.1	9
183	17.6	0.02	0.2	0.6 C A				
140705224714	140705	2247	22.49	43N19.66	12E32.17	4.43	-0.8	12
154	10.1	0.04	0.4	1.5 B A				
140705224906	140705	2249	37.49	43N27.32	12E24.25	3.13	-0.3	27
115	6.0	0.19	0.5	0.5 B A				
140705232210	140705	2322	34.71	43N26.68	12E30.82	3.66	-0.6	9
183	9.4	0.02	0.1	0.1 C A				
140705232834	140705	2329	04.22	43N 3.00	12E53.83	1.73	1.3	43
95	15.6	0.18	0.3	0.5 B A				

140705233754	140705	2338	29.43	43N26.66	12E23.76	3.96	0.2	37
51	6.4	0.10	0.2	0.2 A A				
140705234050	140705	2341	09.29	43N20.60	12E34.26	7.88	-0.1	24
224	12.9	0.24	0.8	1.7 C A				
140705235514	140705	2355	42.87	43N24.12	12E27.58	3.85	-0.9	16
179	4.8	0.06	0.4	0.3 B A				
140706003130	140706	031	56.15	43N26.85	12E23.60	3.46	-0.3	21
124	6.3	0.06	0.3	0.2 B A				
140706003322	140706	0033	56.40	43N26.88	12E29.78	3.07	-1.0	13
160	7.6	0.17	1.5	1.9 C A				
140706004658	140706	0047	28.00	43N24.33	12E33.90	3.50	-0.2	25
94	10.0	0.07	0.2	0.2 B A				
140706004906	140706	0049	36.40	43N29.01	12E23.64	5.02	-1.1	13
248	9.2	0.09	1.2	0.9 C M				
140706010314	140706	0103	34.01	43N21.08	12E32.53	2.87	-0.4	22
101	9.9	0.09	0.3	0.3 B A				
140706010714	140706	0107	38.16	43N24.63	12E33.35	3.03	-0.7	20
86	10.7	0.23	0.6	0.8 B A				
140706011058	140706	0111	30.19	43N28.22	12E30.55	5.50	-0.2	28
91	7.6	0.16	0.5	1.2 B A				
140706012522	140706	0125	45.44	43N27.58	12E30.38	3.30	-0.8	16
156	8.5	0.19	0.8	0.9 C A				
140706012714	140706	0127	36.13	42N51.99	13E 5.91	3.15	-0.4	6
197	18.9	0.07	22.0	20.2 D M				
140706013042	140706	0131	05.64	43N25.06	12E33.45	7.59	0.5	45
46	10.5	0.11	0.2	0.8 A A				
140706013322	140706	133	48.13	42N57.20	12E55.39	9.66	0.1	16
109	16.9	0.12	0.6	1.2 B A				
140706014122	140706	0141	45.08	43N 3.77	12E46.96	9.24	0.5	22
124	17.6	0.12	0.5	1.4 B A				
140706020154	140706	2 2	16.52	43N26.71	12E26.90	3.98	-0.9	14
153	5.8	0.02	0.2	0.1 B A				
140706020402	140706	0204	33.21	43N23.47	12E29.74	3.14	-0.6	19
89	7.0	0.08	0.3	0.3 A A				
140706021130	140706	211	53.75	43N24.95	12E30.97	3.22	-0.9	17
107	7.6	0.06	0.3	0.2 B A				
140706021131	140706	0212	47.47	43N18.12	12E32.20	3.02	-0.2	9
125	15.7	0.04	0.3	0.4 B A				
140706021250	140706	0214	00.64	43N32.50	12E 7.78	4.70	0.3	32
153	11.7	0.25	1.0	2.3 C A				
140706022242	140706	0223	03.97	43N25.28	12E33.51	3.45	-0.9	11
96	10.4	0.09	0.5	0.5 B A				
140706022538	140706	0226	06.81	43N18.34	12E32.63	4.73	-0.2	27
105	12.2	0.23	0.8	2.9 B A				
140706023810	140706	0238	31.02	43N27.69	12E30.46	4.72	0.1	30
59	8.5	0.09	0.3	0.8 A A				
140706024002	140706	0240	29.78	43N25.18	12E33.44	3.29	-0.6	19
91	10.5	0.08	0.2	0.3 B A				
140706025026	140706	0250	48.05	43N26.81	12E30.09	3.20	-0.1	27
59	8.1	0.10	0.2	0.3 A A				
140706030626	140706	0306	50.75	42N51.86	12E36.21	7.95	0.6	24
75	20.3	0.16	0.9	1.6 B M				
140706031306	140706	0313	32.12	43N26.88	12E23.76	3.48	-0.3	21
83	6.1	0.05	0.2	0.2 A A				

140706031514	140706	0316	32.98	43N25.38	12E33.65	3.87	-0.3	18
83	10.2	0.05	0.2	0.2 B A				
140706032106	140706	0321	30.71	43N25.54	12E28.17	4.89	-0.8	8
160	6.1	0.01	0.2	0.6 B A				
140706032834	140706	0329	01.95	42N59.51	13E15.91	8.04	0.5	14
107	15.3	0.14	0.7	2.2 B A				
140706033306	140706	0333	28.22	42N55.24	13E 3.29	9.04	-0.4	15
139	11.1	0.09	0.5	1.0 B M				
140706033634	140706	336	58.86	43N27.30	12E23.43	2.44	-0.7	11
251	6.2	0.04	0.6	0.4 C A				
140706034626	140706	346	47.49	43N25.14	12E33.70	3.41	-0.8	18
85	10.1	0.05	0.2	0.2 B A				
140706042938	140706	0429	56.75	43N29.50	12E46.19	46.05	0.5	34
169	10.1	0.20	2.1	1.4 C M				
140706051514	140706	0515	36.56	43N24.81	12E31.14	3.67	-0.7	18
101	7.6	0.08	0.2	0.3 B A				
140706052314	140706	0523	35.28	43N18.81	12E33.79	3.89	0.1	35
58	12.6	0.15	0.3	0.4 B A				
140706053114	140706	531	41.26	43N 7.08	12E40.71	9.73	0.1	18
148	20.8	0.16	0.8	1.6 C A				
140706054258	140706	0543	27.58	42N42.64	13E 8.77	7.91	0.2	8
153	17.9	0.05	0.5	2.3 C A				
140706054746	140706	548	5.52	43N17.86	12E41.49	3.74	-0.2	11
145	13.2	0.05	0.5	0.5 B A				
140706055738	140706	0558	05.74	43N20.78	12E31.55	3.26	-0.7	18
124	9.3	0.07	0.2	0.4 B M				
140706060210	140706	0602	31.69	43N22.83	12E30.78	3.25	-0.2	15
155	8.6	0.04	0.3	0.3 B A				
140706060554	140706	0606	14.15	43N 7.35	13E29.85	22.00	1.9	21
171	10.4	0.09	0.5	0.7 B A				
140706062346	140706	0624	01.80	43N 7.54	13E30.42	20.43	1.2	18
250	15.6	0.22	1.0	1.9 C A				
140706063858	140706	0639	24.00	43N25.23	12E30.93	1.27	-0.9	13
148	8.8	0.05	0.2	2.6 C A				
140706064818	140706	0648	51.45	43N17.85	12E31.71	5.63	-0.1	26
142	12.0	0.37	1.1	3.3 C A				
140706075530	140706	755	52.06	43N14.73	12E44.44	7.71	0.7	22
267	19.2	0.09	0.4	1.8 C A				
140706075754	140706	0758	22.92	43N27.55	12E30.65	3.43	-0.3	16
110	8.7	0.06	0.3	0.3 B A				
140706082018	140706	0820	38.30	43N26.93	12E23.43	3.57	-0.2	19
224	6.4	0.03	0.2	0.1 C A				
140706085338	140706	0854	07.52	43N20.56	12E32.08	3.64	0.1	31
105	9.1	0.38	0.9	1.0 C A				
140706090258	140706	0903	19.94	43N19.22	12E40.49	6.02	2.0	65
70	11.5	0.11	0.2	0.9 B A				
140706091026	140706	910	42.85	43N19.30	12E40.90	5.03	-0.1	10
119	11.4	0.01	0.1	0.5 B A				
140706091858	140706	919	26.70	43N19.34	12E40.56	4.32	-0.1	11
185	11.3	0.03	0.2	3.1 C A				
140706092050	140706	0921	10.74	43N19.21	12E40.38	5.96	1.3	47
71	11.6	0.10	0.2	1.0 B A				
140706092642	140706	0926	59.87	43N19.26	12E41.16	1.33	0.0	8
162	15.0	0.02	0.2	0.5 B A				

140706093514	140706	0935	42.73	43N22.07	12E52.34	8.28	-0.1	17
249	13.0	0.12	0.5	1.7 C A				
140706093946	140706	0940	13.66	43N19.30	12E40.55	5.01	0.1	31
79	11.4	0.11	0.3	1.9 B A				
140706095338	140706	0954	03.58	43N19.65	12E32.35	3.61	-0.4	10
246	10.3	0.03	0.4	0.4 C A				
140706100506	140706	1005	28.85	43N19.22	12E40.58	5.28	0.4	43
70	11.6	0.11	0.2	1.4 B A				
140706101826	140706	1018	48.37	43N19.32	12E40.53	5.49	1.0	47
69	11.4	0.10	0.2	1.2 B A				
140706104834	140706	1048	47.90	43N16.60	11E31.05	7.29	1.8	6
300	57.9	0.11	2.1	18.3 D A				
140706111114	140706	1111	36.33	42N34.94	13E17.40	9.07	1.1	15
158	20.6	0.16	0.8	1.9 C A				
140706114330	140706	1143	55.11	43N19.95	12E35.45	5.16	-0.1	17
108	12.8	0.06	0.3	0.7 B A				
140706122626	140706	1226	53.28	43N22.61	13E 3.33	2.11	0.3	20
125	11.3	0.15	0.5	0.7 B A				
140706123146	140706	1232	30.10	43N18.23	12E32.04	5.87	-0.3	24
117	11.8	0.19	0.6	1.6 B A				
140706124002	140706	1240	34.57	43N25.17	12E33.28	6.71	-0.1	27
79	10.4	0.12	0.3	1.2 A A				
140706132642	140706	1327	02.56	42N36.30	12E37.30	2.75	0.9	17
176	22.2	0.11	1.4	1.0 C M				
140706134730	140706	1348	02.42	43N19.11	12E40.44	5.36	2.3	66
36	11.8	0.09	0.2	1.2 B M				
140706135114	140706	1351	33.97	43N19.51	12E40.53	5.40	0.7	42
67	11.0	0.10	0.2	1.3 B A				
140706135338	140706	1354	02.22	43N19.67	12E40.60	6.38	0.1	23
107	10.7	0.08	0.3	0.9 B A				
140706135546	140706	1355	45.94	42N42.96	12E21.93	23.91	1.0	7
193	30.1	0.19	4.4	5.2 D A				
140706135858	140706	1359	16.85	43N19.41	12E40.42	5.13	-0.2	22
79	11.2	0.09	0.3	2.1 B M				
140706140018	140706	1400	44.45	43N25.80	12E25.72	3.35	-0.7	15
112	5.4	0.04	0.3	0.3 B A				
140706140122	140706	1401	47.66	43N19.57	12E40.08	5.68	-0.1	21
107	11.0	0.14	0.4	2.5 B A				
140706141410	140706	1414	35.15	43N19.57	12E40.52	5.52	0.2	30
105	10.9	0.08	0.2	1.0 B A				
140706143354	140706	1434	12.61	43N19.78	12E32.29	2.12	-0.2	22
103	10.1	0.11	0.3	0.5 B A				
140706144210	140706	1442	37.16	43N21.78	12E33.15	3.16	0.0	27
190	11.6	0.09	0.4	0.2 C A				
140706144346	140706	1444	14.26	43N19.47	12E40.47	5.48	0.6	42
67	11.1	0.11	0.2	1.4 B A				
140706145338	140706	1454	14.09	43N28.16	12E30.65	5.32	0.1	25
94	9.0	0.12	0.4	0.9 B A				
140706150330	140706	15 3	48.49	43N22.26	12E37.04	3.22	-0.4	18
137	12.9	0.08	0.3	0.3 B A				
140706151458	140706	1515	30.57	43N27.15	12E23.98	2.49	-0.8	9
240	5.8	0.03	0.7	0.4 C A				
140706152626	140706	1526	53.49	43N24.50	12E26.33	3.33	-0.4	11
272	10.7	0.05	0.6	0.3 C A				

140706154554	140706	1546	15.34	43N20.26	12E32.42	1.83	-0.3	11
170	11.2	0.09	0.4	0.7 B A				
140706155234	140706	1553	03.07	43N19.46	12E40.51	5.37	0.4	36
75	11.1	0.09	0.2	1.2 B A				
140706155546	140706	1556	17.76	43N24.42	12E31.84	3.86	-0.4	20
104	8.2	0.07	0.2	0.3 B A				
140706160314	140706	1603	20.39	43N24.74	12E28.59	3.33	-1.3	10
327	6.6	0.02	0.3	0.4 C A				
140706165114	140706	1651	45.42	43N24.45	12E29.62	1.84	-0.2	26
76	7.6	0.26	0.5	1.0 B A				
140706165234	140706	1652	52.38	43N19.45	12E40.48	5.68	0.7	37
147	11.1	0.12	0.2	1.5 B A				
140706170034	140706	1700	58.68	43N27.06	12E23.63	3.73	-0.7	10
245	6.1	0.04	0.7	0.2 C A				
140706181650	140706	1817	20.36	43N20.74	12E31.09	3.25	0.3	39
86	9.2	0.09	0.2	0.2 A A				
140706183010	140706	1830	43.09	43N22.05	12E35.86	3.99	0.1	25
107	13.0	0.05	0.2	0.1 B A				
140706184714	140706	1847	43.78	43N24.65	12E31.41	2.45	-0.5	12
80	7.8	0.09	0.4	0.8 B A				
140706192018	140706	1921	15.39	43N26.27	12E26.51	5.18	-0.2	26
82	4.9	0.22	0.7	1.8 B A				
140706193010	140706	1930	31.91	43N26.14	12E26.83	3.43	0.1	28
74	5.1	0.07	0.2	0.2 A A				
140706193618	140706	1936	49.33	43N21.95	12E36.18	3.82	0.1	22
80	13.0	0.12	0.5	0.4 A A				
140706195202	140706	1952	25.57	43N21.27	12E24.04	4.38	-0.4	15
188	4.4	0.08	0.3	0.6 C A				
140706202802	140706	2028	23.72	43N19.49	12E40.43	5.75	0.9	45
67	11.1	0.11	0.2	1.4 B A				
140706203130	140706	2031	56.97	43N21.65	12E33.85	3.21	-0.2	16
225	12.1	0.16	0.8	0.7 C A				
140706203131	140706	2032	46.70	43N27.01	12E30.43	5.16	-0.5	18
116	8.5	0.06	0.4	0.8 B A				
140706203618	140706	2036	43.53	43N 4.08	12E58.22	10.26	0.4	16
90	19.8	0.09	0.4	0.9 B A				
140706213026	140706	2130	54.52	43N26.26	12E27.21	3.32	0.1	28
74	5.3	0.08	0.2	0.2 A A				
140706220418	140706	2204	40.68	43N25.17	12E30.81	4.31	-0.8	15
148	8.2	0.03	0.1	1.5 B A				
140706221426	140706	2214	44.00	43N15.37	12E41.71	9.90	0.0	26
97	13.9	0.19	0.5	1.6 B A				
140706222314	140706	2223	38.55	43N19.15	12E40.65	5.88	1.5	48
71	11.7	0.09	0.2	0.8 B A				
140706224314	140706	2243	48.38	43N17.77	12E21.66	16.82	0.6	31
69	8.6	0.09	0.5	0.5 A A				
140706224922	140706	2249	53.90	43N19.07	12E31.89	4.28	-0.4	16
138	10.5	0.04	0.2	1.1 B A				
140706225602	140706	2256	34.40	43N26.94	12E23.37	3.30	-0.8	11
248	6.5	0.03	0.4	0.2 C A				
140706233442	140706	2335	02.51	42N35.13	13E12.81	12.71	0.0	16
169	17.0	0.24	1.4	2.7 C M				
140706234418	140706	2344	24.60	43N22.01	12E36.38	3.63	-0.3	15
148	13.0	0.16	0.8	0.6 C A				

140706234610	140706	2346	33.00	43N26.55	12E24.78	2.57	-0.5	17
131	5.5	0.05	0.3	0.3 B A				
140707000906	140707	0009	29.00	42N34.08	13E17.20	13.19	0.4	10
171	20.6	0.14	1.2	2.1 C A				
140707001338	140707	0014	09.19	43N18.31	12E21.58	3.64	-0.9	12
352	9.4	0.27	1.4	1.6 C A				
140707001706	140707	0017	35.01	43N25.73	12E33.60	5.67	-0.8	14
149	10.3	0.09	0.5	1.4 B A				
140707002802	140707	0028	33.70	42N38.94	13E20.59	10.64	0.7	13
200	25.4	0.16	1.5	1.7 C A				
140707003042	140707	0031	13.56	43N25.43	12E31.85	2.77	0.1	38
63	8.7	0.10	0.2	0.3 B A				
140707003722	140707	0037	41.76	42N49.69	12E58.76	6.89	-0.4	9
225	24.8	0.05	0.6	1.9 C M				
140707005354	140707	054	25.26	43N28.04	12E29.93	3.88	-0.8	11
147	8.0	0.04	0.3	0.2 B A				
140707010554	140707	0106	16.24	43N19.47	12E40.42	5.38	0.3	37
67	11.1	0.10	0.2	1.2 B A				
140707011058	140707	111	29.34	43N24.96	12E31.18	5.01	-0.8	15
106	7.8	0.04	0.2	0.8 B A				
140707011650	140707	117	15.69	43N26.94	12E23.35	3.31	-0.9	18
200	6.5	0.06	0.3	0.3 C A				
140707013130	140707	0131	53.52	43N24.31	12E28.80	3.78	-0.4	25
116	6.9	0.10	0.3	0.3 B A				
140707013458	140707	0135	45.90	43N25.49	12E33.41	3.23	-0.2	32
55	10.2	0.18	0.4	0.4 B A				
140707013706	140707	0137	34.94	43N26.81	12E28.96	3.43	-1.0	14
156	6.5	0.14	0.9	1.2 B A				
140707013946	140707	140	3.84	43N 8.31	13E 0.24	10.56	-0.1	19
118	16.9	0.09	0.4	1.0 B A				
140707014242	140707	143	4.61	43N25.14	12E33.64	3.08	-0.7	10
138	10.2	0.06	0.3	0.8 B A				
140707014243	140707	0143	07.61	43N24.00	12E30.46	3.97	-0.7	7
104	10.2	0.02	0.5	0.6 B A				
140707020402	140707	0204	25.04	43N24.51	12E30.20	3.25	-1.2	13
238	7.6	0.30	1.3	1.6 C A				
140707020714	140707	0207	37.78	42N42.10	13E15.78	10.13	0.0	12
173	19.0	0.18	1.7	2.1 C A				
140707022506	140707	0225	23.70	42N34.86	13E16.73	8.39	0.5	20
162	19.7	0.14	0.6	1.5 B M				
140707022626	140707	0226	48.34	43N27.55	12E25.04	5.25	-0.7	11
181	6.5	0.17	1.3	2.8 C A				
140707023634	140707	0236	49.38	43N 7.38	13E30.17	22.21	1.5	16
192	10.2	0.11	0.7	1.1 C A				
140707023826	140707	0238	54.03	42N47.04	12E52.30	7.16	0.9	30
55	24.4	0.15	0.4	3.3 C M				
140707024922	140707	0249	36.91	43N 7.54	13E30.50	21.84	1.0	15
203	10.0	0.23	1.6	2.4 C A				
140707025842	140707	0258	59.47	43N 7.30	13E29.83	21.59	2.1	60
61	10.4	0.08	0.2	0.3 A M				
140707032050	140707	0321	16.03	43N23.36	12E29.73	3.17	-0.7	15
141	7.2	0.07	0.3	0.4 B A				
140707033306	140707	0333	27.00	43N26.87	12E26.33	3.73	-0.5	19
106	5.7	0.05	0.2	0.2 B A				

140707035602	140707	0356	27.99	43N19.66	12E32.37	2.90	0.1	24
142	12.3	0.15	0.5	0.6 B A				
140707035826	140707	0358	49.31	43N18.22	12E32.46	3.70	0.6	39
62	10.9	0.08	0.2	0.2 A A				
140707042002	140707	420	23.13	43N18.35	12E32.69	5.62	-0.3	11
181	11.2	0.05	0.4	1.2 C A				
140707042330	140707	0424	00.58	42N37.24	13E 4.95	7.32	0.7	13
131	23.8	0.16	0.9	2.3 B A				
140707044034	140707	0440	53.14	43N 2.68	13E 3.19	11.83	0.3	8
218	12.9	0.10	1.8	1.6 C A				
140707044242	140707	443	7.83	43N23.22	12E31.47	3.05	-0.1	20
133	9.4	0.15	0.6	0.5 B A				
140707045306	140707	0453	18.19	42N38.75	13E22.56	12.20	0.6	12
145	15.7	0.12	0.7	1.3 B A				
140707050818	140707	0508	40.05	43N13.21	13E 9.56	13.67	1.0	34
80	7.7	0.17	0.5	0.8 B A				
140707052138	140707	0521	57.39	43N13.06	13E10.01	13.25	0.2	14
158	13.5	0.07	0.6	0.8 B M				
140707071810	140707	0718	30.35	42N36.88	13E 3.96	9.07	0.5	12
131	25.7	0.12	1.1	1.5 B M				
140707074626	140707	0746	44.13	42N35.04	12E37.13	2.38	2.1	23
217	52.3	0.17	2.1	1.4 C A				
140707080242	140707	0803	16.83	43N26.89	12E23.74	3.41	0.1	14
112	6.1	0.04	0.2	0.2 B A				
140707083218	140707	0832	41.24	43N24.83	12E28.62	5.95	-0.6	13
183	6.7	0.11	0.9	2.0 C A				
140707090522	140707	0905	46.87	43N26.90	12E23.76	3.39	-0.3	14
126	6.1	0.05	0.3	0.3 B A				
140707090954	140707	0910	20.87	42N33.10	13E 5.91	4.18	0.6	8
254	31.3	0.12	2.1	22.2 D M				
140707100330	140707	1004	01.13	43N16.47	12E33.26	8.65	0.5	35
111	12.4	0.17	0.4	1.0 B A				
140707101946	140707	1020	06.70	43N18.13	12E32.44	3.78	1.2	51
48	10.9	0.14	0.3	0.3 A A				
140707102802	140707	1028	35.80	43N18.18	12E32.33	3.63	0.8	46
106	10.8	0.22	0.4	0.6 B A				
140707103202	140707	1032	32.90	43N18.48	12E32.59	3.43	0.4	21
130	12.9	0.16	0.6	0.5 B A				
140707111322	140707	1113	44.23	43N18.36	12E32.48	3.87	0.5	33
107	10.9	0.13	0.3	0.3 B A				
140707111530	140707	1116	00.23	43N18.18	12E32.57	4.28	0.6	43
107	11.1	0.17	0.4	2.0 B A				
140707114226	140707	1142	57.85	43N18.19	12E32.28	3.84	0.4	21
112	12.0	0.11	0.6	0.6 B A				
140707114938	140707	1150	01.87	42N47.36	12E51.94	3.97	0.7	13
99	24.4	0.05	0.3	0.7 B A				
140707120034	140707	1201	03.40	42N47.08	12E52.05	2.77	0.6	19
129	24.6	0.17	0.5	0.9 C M				
140707124538	140707	1246	5.34	42N59.89	13E 4.13	9.69	0.3	9
211	18.6	0.04	0.6	0.6 C A				
140707133514	140707	1335	33.52	43N19.12	12E40.73	5.63	1.4	57
52	11.7	0.10	0.2	0.9 B A				
140707134554	140707	1346	24.63	43N27.80	12E30.21	3.74	-0.2	18
110	8.3	0.09	0.6	0.5 B A				

140707142418	140707	1424	43.86	43N20.17	12E32.46	2.72	0.0	24
139	9.9	0.10	0.4	0.4 B A				
140707154730	140707	1548	1.91	43N24.40	12E29.69	3.91	-0.3	21
95	7.6	0.04	0.2	0.2 B A				
140707162834	140707	1629	03.98	43N24.43	12E31.80	3.81	0.1	20
104	9.7	0.05	0.2	0.2 B A				
140707170402	140707	1704	32.74	43N26.88	12E28.45	3.76	-0.6	20
149	6.7	0.29	1.1	0.9 C A				
140707170506	140707	1705	30.51	42N56.67	12E37.04	3.27	0.6	15
170	16.4	0.37	1.7	2.1 C A				
140707172658	140707	1727	16.64	43N18.31	12E32.47	3.65	0.2	28
154	12.0	0.11	0.3	0.3 B A				
140707174330	140707	1743	50.76	43N27.01	12E26.78	3.44	-0.7	14
115	6.2	0.08	0.4	0.5 B A				
140707182034	140707	1820	59.77	43N24.76	12E27.15	4.03	-0.8	12
158	5.0	0.13	0.9	1.9 B A				
140707183546	140707	1836	16.21	43N21.06	12E48.77	8.21	0.2	18
103	13.1	0.10	0.3	1.2 B A				
140707191218	140707	1912	51.16	43N20.24	12E32.87	3.87	-0.0	26
143	11.7	0.15	0.4	0.5 C A				
140707192330	140707	1923	56.55	43N 9.71	13E10.07	8.99	0.9	34
124	7.5	0.15	0.4	0.7 B A				
140707193410	140707	1934	37.30	43N25.38	12E31.79	0.15	-0.7	16
137	8.7	0.15	0.5	2.0 C A				
140707200506	140707	2005	27.87	42N41.42	13E12.17	4.52	0.0	9
214	17.5	0.07	1.0	13.1 D M				
140707202658	140707	2027	24.86	43N29.97	12E23.54	3.95	-0.3	13
256	11.0	0.05	0.4	0.2 C A				
140707205634	140707	2056	51.88	43N 0.57	12E45.09	7.41	0.1	20
83	14.8	0.14	0.7	1.9 B M				
140707210018	140707	2100	47.75	43N26.85	12E29.01	3.80	-0.9	14
156	6.6	0.10	0.5	0.4 B A				
140707211722	140707	2117	49.10	42N46.94	12E34.41	2.11	0.9	9
131	29.8	0.08	0.9	1.1 B A				
140707212938	140707	2130	05.85	43N23.87	12E25.28	2.89	0.3	33
67	2.2	0.09	0.2	0.2 A A				
140707213234	140707	2132	55.47	42N32.05	13E13.36	2.08	0.1	9
208	16.8	0.12	1.4	2.3 C A				
140707220714	140707	22 7	36.03	42N59.90	13E 1.02	11.24	0.1	17
118	9.2	0.09	0.5	0.6 B A				
140707221650	140707	2217	16.94	43N26.01	12E28.21	4.52	-0.8	19
69	6.0	0.03	0.2	0.6 B M				
140707222242	140707	2223	06.43	42N51.94	13E 2.77	7.99	0.5	15
201	12.9	0.07	0.3	0.9 C A				
140707222538	140707	2226	09.52	43N25.87	12E28.53	3.78	0.2	32
55	6.3	0.09	0.2	0.2 B A				
140707223202	140707	2232	34.97	42N59.30	13E 9.18	2.37	0.0	12
170	17.3	0.14	1.1	0.8 C A				
140707224714	140707	2247	48.27	43N27.16	12E30.22	3.98	-0.7	10
178	8.2	0.02	0.2	0.1 B A				
140707225130	140707	2251	57.86	43N 0.17	12E44.34	8.75	-0.1	11
110	14.0	0.07	0.6	1.4 B M				
140707230434	140707	2305	40.33	43N28.95	12E23.19	5.76	-0.6	8
264	9.2	0.02	0.5	0.4 C A				

140707232538	140707	2326	15.72	43N	8.07	12E49.72	11.99	0.9	40
77	13.5	0.19	0.4	1.1	B A				
140707232746	140707	2328	18.64	43N	27.35	12E28.15	3.76	-0.6	10
127	6.8	0.03	0.3	0.2	B A				
140708000802	140708	0008	28.13	43N	7.18	13E30.00	21.57	1.0	15
170	10.1	0.11	0.7	1.0	B A				
140708001010	140708	0010	31.15	43N	26.45	12E25.39	1.69	-0.8	17
110	5.2	0.13	0.6	0.6	B A				
140708001602	140708	0016	19.23	42N	42.79	12E51.99	3.21	0.4	20
83	20.7	0.13	0.5	1.2	B M				
140708002122	140708	0021	45.33	43N	18.52	12E36.69	5.69	-0.3	18
124	12.2	0.07	0.2	1.4	B A				
140708002418	140708	0024	51.30	43N	28.81	12E23.58	4.82	-0.9	16
200	8.9	0.05	0.3	0.4	C M				
140708002522	140708	0025	53.81	43N	18.22	12E32.54	3.65	0.2	36
52	11.0	0.07	0.2	0.2	A A				
140708002730	140708	0028	02.22	43N	24.70	12E26.56	3.00	-0.2	23
76	4.4	0.09	0.3	0.3	A A				
140708003114	140708	0031	34.72	43N	24.15	12E29.93	3.52	-0.8	16
120	7.2	0.05	0.3	0.3	B A				
140708003250	140708	0033	13.65	42N	52.16	13E 2.53	7.05	-0.2	12
178	13.0	0.05	0.5	0.8	B M				
140708004346	140708	0044	16.98	43N	25.17	12E30.90	5.01	-0.9	18
94	7.7	0.04	0.2	0.8	B M				
140708005530	140708	055	59.66	43N	25.77	12E29.10	4.79	-0.6	14
172	6.8	0.03	0.2	0.7	B A				
140708005722	140708	0057	50.42	43N	30.58	12E24.26	3.10	-0.9	12
191	6.6	0.12	1.2	0.6	C A				
140708010954	140708	0110	28.92	43N	25.46	12E30.99	1.93	-0.6	16
89	7.9	0.08	0.3	0.6	B A				
140708011754	140708	0118	20.97	43N	29.91	12E23.71	5.94	-0.0	26
75	7.0	0.09	0.4	0.7	A A				
140708012138	140708	0122	13.92	43N	28.16	12E30.33	4.59	0.2	34
53	7.7	0.13	0.3	0.8	A A				
140708013202	140708	132	26.90	43N	25.60	12E27.96	4.36	-0.8	13
213	5.8	0.12	1.2	4.1	C A				
140708014554	140708	0146	27.58	43N	24.92	12E34.07	3.90	-0.4	17
188	11.3	0.12	0.9	0.7	C A				
140708014834	140708	149	4.32	43N	18.48	12E32.11	3.58	0.2	23
104	10.4	0.08	0.2	0.2	B A				
140708015650	140708	0157	22.84	43N	26.23	12E30.46	8.01	-0.7	9
267	10.2	0.04	2.1	2.0	D A				
140708020002	140708	0200	28.01	43N	20.57	12E32.73	2.88	-0.1	19
104	11.4	0.07	0.2	0.3	B A				
140708030226	140708	0302	49.18	43N	29.87	12E23.99	6.39	-0.1	31
196	6.9	0.29	1.0	1.7	C A				
140708033458	140708	335	24.83	43N	27.85	12E26.20	4.58	0.1	22
154	9.4	0.07	0.4	1.0	B A				
140708043010	140708	430	34.55	43N	27.28	12E28.86	3.50	-0.6	13
103	6.4	0.09	0.6	0.8	B A				
140708050818	140708	5 8	50.26	43N	23.90	12E28.26	4.52	-0.2	10
318	5.9	0.02	0.3	0.4	C A				
140708051130	140708	0511	59.80	43N	24.93	12E31.02	3.91	0.1	22
120	7.6	0.08	0.3	0.3	B A				

140708051618	140708	516	51.86	43N27.32	12E25.92	3.63	-0.4	13
138	6.3	0.06	0.4	0.3 B A				
140708051842	140708	0519	05.05	43N24.12	12E27.66	3.57	-0.5	21
108	4.9	0.42	1.4	1.5 C A				
140708053010	140708	0530	35.99	43N25.18	12E33.70	3.62	0.3	19
122	10.8	0.07	0.3	0.3 B A				
140708064418	140708	0644	42.16	43N29.96	12E23.29	5.27	-0.3	15
258	7.1	0.08	0.9	1.0 C A				
140708064746	140708	0648	15.54	43N26.21	12E22.65	3.41	-0.2	19
174	6.5	0.28	1.3	1.0 C A				
140708065010	140708	0650	36.41	43N26.57	12E24.70	3.54	0.2	26
73	6.8	0.08	0.2	0.3 A A				
140708070834	140708	0708	55.51	42N52.97	12E57.43	11.24	0.3	16
100	17.4	0.14	0.7	2.1 B M				
140708071234	140708	713	2.59	42N52.38	12E56.62	7.94	0.5	10
120	16.3	0.05	0.4	1.5 B A				
140708072018	140708	0720	49.55	42N59.14	13E 8.15	2.92	0.7	25
106	9.3	0.17	0.5	0.6 B A				
140708075722	140708	757	45.72	43N24.99	12E31.09	4.55	-0.4	18
98	7.7	0.07	0.3	1.9 B A				
140708093410	140708	0934	46.02	43N26.71	12E24.20	3.27	-0.1	16
174	5.9	0.04	0.3	0.2 B A				
140708093546	140708	0936	08.03	43N25.43	12E33.44	4.10	-0.1	19
97	10.3	0.06	0.3	2.7 B A				
140708100714	140708	1007	39.11	42N58.72	13E 2.86	9.66	0.1	8
135	12.0	0.05	0.7	0.8 B A				
140708101946	140708	1020	20.77	43N24.23	12E29.50	4.72	0.5	26
71	7.3	0.06	0.2	1.0 B A				
140708102730	140708	1027	51.03	43N18.56	12E32.26	3.64	0.0	17
112	10.6	0.05	0.2	0.3 B A				
140708110626	140708	1106	43.04	43N21.32	12E42.96	11.62	0.6	27
65	10.5	0.07	0.2	0.5 A A				
140708111058	140708	1111	19.95	43N 8.00	13E29.88	22.38	1.0	20
191	11.2	0.26	1.6	2.0 C M				
140708111306	140708	1114	04.17	43N29.85	12E23.39	6.04	0.4	34
73	7.2	0.12	0.3	0.8 A A				
140708112538	140708	1126	4.34	43N27.72	12E28.82	3.91	0.0	16
117	6.4	0.07	0.5	0.3 B A				
140708113010	140708	1130	30.99	43N27.67	12E29.48	3.98	-0.3	13
143	7.3	0.05	0.3	0.2 B A				
140708113618	140708	1136	46.57	43N18.88	12E32.36	3.86	-0.1	25
125	10.7	0.46	1.2	1.6 C A				
140708114018	140708	1140	44.56	42N58.01	12E42.24	2.90	1.1	14
261	16.9	0.07	0.4	0.3 C A				
140708121306	140708	1213	28.18	43N27.03	12E23.55	3.57	-0.4	12
246	6.2	0.09	0.5	0.4 C A				
140708121754	140708	1218	10.60	42N50.13	13E 9.38	6.67	0.7	17
103	13.1	0.09	0.4	0.7 B A				
140708122906	140708	1229	28.81	43N25.34	12E33.46	2.42	-0.3	23
92	10.4	0.09	0.2	0.5 B M				
140708125130	140708	1251	53.47	43N18.99	12E32.07	5.25	0.4	20
131	10.3	0.03	0.1	0.5 B A				
140708130122	140708	1301	48.15	43N28.08	12E30.28	3.87	0.0	12
134	7.9	0.05	0.5	0.4 B A				

140708134242	140708	1343	05.87	43N25.14	12E33.57	3.51	0.1	19
92	10.3	0.06	0.2	0.2 B A				
140708140730	140708	1408	00.73	43N25.75	12E33.42	5.15	0.1	20
101	9.9	0.13	0.5	1.7 B A				
140708162418	140708	1624	42.41	42N55.50	13E 4.56	5.16	0.9	21
106	10.6	0.14	0.5	1.6 B A				
140708174018	140708	1740	50.35	42N54.21	13E 4.48	7.01	0.6	11
152	9.5	0.06	0.5	1.2 B A				
140708175602	140708	1756	25.30	43N24.16	12E31.88	1.46	0.1	18
171	10.3	0.05	0.2	0.3 B A				
140708181930	140708	1819	57.88	43N 1.13	12E58.44	11.04	0.2	13
104	23.6	0.15	0.8	1.4 B A				
140708202506	140708	2025	24.50	43N 2.81	13E 3.21	11.95	0.5	16
105	13.0	0.09	0.4	0.7 B A				
140708210106	140708	2101	32.73	43N30.91	12E25.63	5.06	0.4	33
56	7.4	0.10	0.2	0.7 A A				
140708215618	140708	2156	50.85	42N55.97	13E 5.71	0.24	-0.2	12
125	11.1	0.09	0.5	2.1 B M				
140708221306	140708	2213	34.59	43N21.02	12E36.36	4.10	0.1	14
239	14.2	0.08	0.9	0.8 C A				
140708223218	140708	2232	37.76	43N18.73	12E32.29	4.53	-0.1	15
167	10.6	0.03	0.2	0.7 B A				
140708223322	140708	2233	42.94	43N20.41	12E31.84	3.28	-0.0	31
99	9.0	0.44	1.2	1.2 C A				
140708225114	140708	2251	46.18	43N27.51	12E22.76	1.81	-0.5	13
211	6.8	0.09	0.6	1.0 C A				
140708225858	140708	2259	24.84	43N27.52	12E22.27	3.62	-0.3	17
255	7.4	0.19	0.8	0.8 C A				
140708231130	140708	2311	53.07	42N35.08	13E 7.88	7.63	0.3	6
212	27.7	0.01	0.1	0.3 C M				
140708231858	140708	2319	29.40	43N28.13	12E29.22	2.82	-0.3	10
138	7.1	0.05	0.6	0.7 B A				
140708232258	140708	2323	25.53	43N18.80	12E32.87	3.50	0.2	20
156	11.8	0.38	1.2	1.4 C A				
140709000954	140709	010	17.21	43N26.88	12E26.40	3.63	0.3	23
111	5.7	0.05	0.2	0.2 B A				
140709002730	140709	0028	01.44	43N19.09	12E31.88	3.58	0.4	28
73	10.1	0.07	0.2	0.2 B A				
140709013250	140709	133	13.21	43N27.70	12E21.82	1.68	-0.0	10
276	7.8	0.02	0.4	0.6 C A				
140709013251	140709	133	55.76	43N27.62	12E21.70	3.36	-0.1	11
120	8.0	0.13	1.5	1.3 B A				
140709014154	140709	0142	46.81	43N26.81	12E25.67	1.11	-0.6	12
253	5.2	0.08	0.6	0.8 C A				
140709020122	140709	0201	51.17	42N57.03	12E55.76	9.16	-0.0	8
164	19.9	0.14	1.9	2.8 C M				
140709020746	140709	0208	18.51	43N27.42	12E23.02	3.79	0.3	28
130	6.6	0.22	0.6	0.6 B A				
140709021946	140709	0220	18.15	43N22.01	12E31.90	3.71	0.2	28
84	9.9	0.16	0.5	0.5 B A				
140709022954	140709	230	19.77	43N21.81	12E30.73	3.29	0.2	11
208	22.4	0.05	0.7	0.4 C A				
140709023650	140709	237	11.75	42N39.89	13E14.16	7.25	0.2	9
132	17.5	0.11	0.8	3.1 B A				

140709024034	140709	0241	03.19	43N21.32	12E32.24	3.98	-0.1	16
214	10.3	0.09	0.4	0.3 C A				
140709024658	140709	0247	19.05	43N22.36	12E31.92	3.73	0.6	27
55	9.9	0.10	0.3	0.3 A A				
140709025130	140709	251	57.05	43N18.80	12E31.92	3.22	-0.1	30
104	10.1	0.21	0.5	0.6 B A				
140709025602	140709	0256	23.51	43N24.68	12E27.38	3.50	0.8	48
38	5.2	0.15	0.3	0.3 A A				
140709031706	140709	317	36.76	43N10.74	12E48.50	6.35	0.2	10
167	13.7	0.04	0.3	1.8 B A				
140709033426	140709	0334	59.90	43N27.65	12E22.77	2.76	-0.4	11
251	7.1	0.14	1.8	1.0 C A				
140709040802	140709	4 8	21.07	42N34.88	13E 9.38	7.65	0.7	10
215	24.2	0.02	0.2	0.6 C A				
140709041114	140709	411	35.07	43N 6.28	13E 9.07	16.40	0.5	12
236	22.9	0.17	2.0	2.7 C A				
140709042506	140709	0425	31.85	42N57.58	12E56.70	1.20	0.6	6
360	19.7	0.08	1.2	1.6 C A				
140709043458	140709	0435	23.95	42N35.50	13E15.78	7.51	1.1	10
220	20.4	0.05	0.6	1.2 C A				
140709050138	140709	5 2	7.68	43N27.94	12E30.19	3.91	-0.4	12
137	8.2	0.04	0.3	0.2 B A				
140709055722	140709	0557	48.46	43N25.40	12E28.24	3.89	-0.4	15
122	6.3	0.16	0.9	1.1 B A				
140709061218	140709	0612	48.51	43N27.78	12E28.39	3.29	0.4	31
65	6.2	0.17	0.4	0.4 B A				
140709062450	140709	625	24.48	43N25.43	12E33.21	3.13	0.7	27
57	10.0	0.09	0.2	0.4 B A				
140709064330	140709	0643	52.33	43N24.59	12E27.90	5.11	-0.3	20
98	5.6	0.12	0.5	1.7 B A				
140709065234	140709	0653	01.48	43N27.46	12E22.25	2.24	-0.5	9
268	7.4	0.04	0.5	0.8 C A				
140709072522	140709	0725	50.96	43N26.80	12E30.80	4.26	0.8	36
69	9.0	0.16	0.3	1.6 B A				
140709074658	140709	0747	26.86	43N27.54	12E22.84	3.25	0.8	39
46	6.8	0.14	0.3	0.3 A A				
140709075146	140709	0753	07.21	43N26.92	12E30.61	3.89	-0.1	14
118	8.8	0.05	0.2	0.2 B A				
140709075754	140709	758	16.50	43N26.93	12E22.35	3.28	0.0	14
175	7.7	0.15	0.8	0.6 C A				
140709080730	140709	0807	57.24	43N26.74	12E24.54	2.78	0.8	37
50	5.5	0.13	0.3	0.3 A A				
140709082402	140709	0824	23.04	43N25.50	12E33.01	2.92	0.9	37
74	9.8	0.08	0.2	0.2 B A				
140709085738	140709	858	8.51	43N27.67	12E23.34	2.53	-0.4	8
327	9.6	0.01	0.3	0.1 C A				
140709093914	140709	0940	34.29	43N27.31	12E22.71	2.95	0.6	27
101	7.0	0.11	0.3	0.3 B A				
140709100402	140709	1004	22.21	43N27.62	12E21.92	1.79	-0.2	18
139	7.7	0.24	0.8	2.1 C A				
140709100626	140709	10 6	44.67	42N27.29	13E34.39	6.00	2.0	9
283	27.6	0.05	1.0	4.2 C A				
140709101722	140709	1017	54.31	43N29.69	12E22.23	1.84	-0.4	12
296	8.1	0.13	0.6	1.4 C A				

140709110714	140709	1107	39.91	43N27.63	12E22.60	2.17	-0.5	11
266	7.1	0.03	0.5	0.4 C A				
140709112258	140709	1123	23.06	43N 1.86	12E55.50	2.44	0.5	9
174	21.7	0.07	0.8	0.5 B A				
140709120258	140709	1203	26.94	43N25.37	12E27.14	4.05	0.4	30
56	5.1	0.19	0.5	2.5 B A				
140709121146	140709	1212	14.72	43N25.59	12E26.31	6.32	0.5	26
93	5.6	0.24	0.7	1.7 B A				
140709122522	140709	1225	51.23	43N26.39	12E28.79	1.91	-0.5	19
162	6.8	0.47	1.4	2.8 C A				
140709123354	140709	1234	25.10	43N22.19	12E38.19	11.45	0.4	26
232	13.1	0.24	0.9	1.5 C A				
140709125810	140709	1258	36.11	43N29.82	12E23.87	6.62	0.1	14
100	10.7	0.06	0.4	0.8 B A				
140709130402	140709	13 4	22.88	43N25.66	12E30.49	3.70	-0.0	14
140	8.4	0.01	0.1	0.1 B A				
140709130626	140709	1306	52.46	43N27.47	12E22.57	3.30	-0.5	10
264	7.0	0.05	0.4	0.5 C A				
140709141514	140709	1415	36.70	43N21.04	12E37.69	8.31	0.5	28
146	12.9	0.28	0.8	2.8 C A				
140709142642	140709	1427	10.68	43N24.26	12E27.28	6.91	0.0	23
98	4.6	0.30	1.0	2.5 C A				
140709145858	140709	1459	31.09	43N27.45	12E21.79	1.95	0.0	15
117	8.0	0.18	1.3	1.7 B A				
140709151618	140709	1516	38.16	43N27.23	12E22.68	3.69	0.1	18
135	7.0	0.23	1.1	1.3 C A				
140709151810	140709	1518	35.42	43N24.18	12E28.09	2.96	-0.7	15
189	5.5	0.49	1.8	3.0 D A				
140709152730	140709	1527	51.54	43N25.80	12E26.35	5.06	-0.5	16
123	5.4	0.20	1.9	2.8 B A				
140709154226	140709	1542	56.96	43N27.53	12E22.69	2.93	-0.3	19
203	6.9	0.18	1.0	0.7 C A				
140709155530	140709	1555	54.02	43N18.45	12E36.41	5.87	0.2	12
141	12.6	0.02	0.1	0.5 B A				
140709155842	140709	1559	05.34	43N28.36	12E29.42	4.45	0.3	19
134	7.9	0.07	0.3	1.2 B A				
140709160242	140709	16 3	7.22	43N 8.48	12E33.99	3.29	0.5	16
158	13.9	0.11	0.7	0.7 B A				
140709160818	140709	1608	40.69	43N29.83	12E26.06	3.81	-0.2	9
216	9.2	0.05	0.6	0.2 C A				
140709162122	140709	1621	49.99	43N29.88	12E24.86	6.37	-0.1	18
129	6.7	0.13	0.6	1.5 B A				
140709163650	140709	1637	19.18	43N27.67	12E22.75	2.21	-0.5	13
135	7.1	0.05	0.3	0.6 B A				
140709164210	140709	1642	36.60	43N23.64	12E40.32	11.78	0.0	22
187	10.1	0.19	0.9	1.3 C A				
140709165530	140709	1655	51.79	43N22.06	12E31.93	4.85	0.2	17
116	10.0	0.04	0.3	0.5 B A				
140709170034	140709	1700	56.05	43N29.85	12E23.69	6.16	0.1	15
153	7.1	0.19	1.2	1.9 C A				
140709171530	140709	1715	49.27	43N30.82	12E19.38	2.83	0.1	15
101	11.4	0.08	0.6	0.6 B A				
140709172522	140709	1725	42.70	42N52.96	13E 2.18	12.19	0.9	20
121	13.0	0.10	0.5	0.8 B A				

140709172714	140709	1727	32.40	42N53.28	13E 2.40	12.42	1.0	20
164	12.6	0.13	0.6	1.1 B A				
140709172818	140709	1728	44.56	43N22.10	12E36.35	3.43	0.6	18
156	13.4	0.08	0.4	0.3 B A				
140709174922	140709	1749	42.27	43N23.60	12E27.39	3.39	-0.2	18
166	4.6	0.09	0.5	0.5 B A				
140709193250	140709	1933	13.58	43N26.98	12E28.60	3.61	-0.3	19
112	6.5	0.24	1.4	1.2 B A				
140709194258	140709	1943	21.61	43N27.67	12E22.26	3.43	-0.2	11
255	7.4	0.06	0.5	0.6 C A				
140709200642	140709	207	11.82	42N47.37	13E 7.40	4.49	0.4	12
121	14.7	0.20	1.1	3.3 B A				
140709202610	140709	2026	24.21	43N57.65	13E26.25	11.34	1.7	8
300	40.0	0.02	0.6	2.4 C A				
140709204626	140709	2046	50.54	43N18.44	12E32.02	3.74	0.1	18
120	11.4	0.30	1.3	1.5 C A				
140709212050	140709	2121	18.10	43N23.64	12E29.64	3.60	1.7	60
37	7.0	0.13	0.2	0.2 A A				
140709212626	140709	2126	58.68	43N23.72	12E29.03	4.90	-0.4	17
166	6.6	0.05	0.3	0.7 B A				
140709213826	140709	2138	52.07	43N26.87	12E30.61	4.24	-0.6	13
174	8.8	0.11	0.8	2.2 C A				
140709214346	140709	2144	21.64	43N25.77	12E26.80	3.87	-0.2	15
131	5.4	0.03	0.2	0.1 B A				
140709215706	140709	2157	36.98	43N24.01	12E29.14	3.83	-0.2	14
133	7.0	0.03	0.2	0.1 B A				
140709220922	140709	2209	47.26	43N 0.77	12E51.63	3.97	0.5	11
108	17.8	0.10	0.7	0.6 B A				
140709222850	140709	2229	12.19	43N23.58	12E28.99	2.29	0.0	26
80	6.5	0.19	0.4	0.7 B A				
140709224434	140709	2245	2.64	43N23.44	12E29.58	3.36	-0.1	16
152	9.9	0.12	0.5	0.6 B A				
140709224626	140709	2246	53.98	43N18.23	12E32.53	4.67	0.3	16
156	11.0	0.02	0.1	0.5 B A				
140709225130	140709	2251	58.94	42N55.48	12E52.08	8.47	0.4	13
126	21.5	0.19	1.1	2.9 B A				
140709225458	140709	2255	18.57	43N22.08	12E39.97	9.63	0.2	14
88	11.2	0.04	0.2	0.4 A A				
140709225618	140709	2256	42.05	43N18.88	12E32.14	3.55	-0.1	22
104	10.4	0.09	0.3	0.3 B A				
140709225826	140709	2258	52.18	43N29.90	12E23.74	5.60	0.4	30
72	7.0	0.08	0.3	0.6 A A				
140709230138	140709	2302	09.28	43N27.64	12E21.95	1.76	-0.8	7
182	7.7	0.03	0.9	1.3 C M				
140709231634	140709	2316	54.07	43N48.36	12E26.60	43.26	1.5	11
201	24.4	0.05	1.0	1.1 C A				
140709232522	140709	2325	55.76	43N18.80	12E32.48	2.01	-0.1	19
150	12.5	0.09	0.5	0.5 B A				
140709233234	140709	2333	2.99	43N26.54	12E26.70	3.95	-0.7	14
120	5.4	0.01	0.1	0.1 B A				
140709234106	140709	2341	37.94	43N13.48	12E36.75	5.65	0.8	38
92	14.4	0.08	0.2	0.7 B A				
140709234506	140709	2345	37.46	43N25.19	12E32.97	3.06	-0.2	16
99	10.2	0.05	0.2	0.2 B A				

140709235410	140709	2354	26.51	43N28.61	12E26.81	2.72	-1.0	9
191	8.9	0.48	8.2	11.0 D M				
140710001218	140710	0012	40.61	43N25.33	12E32.98	3.62	-0.5	24
77	9.9	0.06	0.2	0.2 B M				
140710001410	140710	0014	35.82	43N29.81	12E23.80	5.77	-0.3	31
74	7.1	0.08	0.3	0.6 A M				
140710003114	140710	0031	37.95	43N28.22	12E28.51	3.20	-0.6	15
121	6.3	0.25	1.3	1.6 B A				
140710003426	140710	0034	53.07	43N25.78	12E26.92	3.59	0.6	41
51	5.5	0.13	0.4	0.3 A A				
140710003930	140710	0039	56.60	43N20.40	12E32.18	2.83	-0.6	19
134	9.4	0.08	0.3	0.4 B M				
140710004138	140710	0042	28.56	42N59.09	12E55.91	9.18	0.5	20
148	13.9	0.38	1.4	2.6 C A				
140710005514	140710	0055	38.08	43N27.74	12E22.36	2.82	-1.0	13
254	7.4	0.07	0.8	0.5 C M				
140710005515	140710	0056	17.86	43N26.61	12E21.18	3.71	-0.3	23
111	8.1	0.04	0.1	0.1 B M				
140710010330	140710	0104	37.84	43N27.07	12E24.41	3.12	1.0	48
55	5.5	0.16	0.3	0.3 B A				
140710011842	140710	0119	10.38	43N18.63	12E31.85	4.77	0.3	31
75	10.0	0.18	0.4	1.8 B A				
140710012450	140710	0125	12.71	43N25.49	12E32.97	3.84	0.0	25
76	9.7	0.06	0.2	0.2 B M				
140710012730	140710	0127	55.09	43N28.40	12E18.72	3.82	-0.6	17
147	10.1	0.04	0.2	0.1 B M				
140710014018	140710	0140	45.55	43N27.35	12E25.71	3.37	-0.9	14
102	6.2	0.03	0.2	0.2 B M				
140710014730	140710	0147	55.53	43N27.14	12E28.98	3.34	-0.7	11
142	6.5	0.04	0.3	0.5 B A				
140710015546	140710	0156	06.71	43N24.46	12E33.78	5.77	-0.4	24
96	10.1	0.09	0.4	1.1 B M				
140710021042	140710	0211	16.07	43N26.89	12E24.59	3.19	1.5	50
36	5.2	0.13	0.2	0.3 A A				
140710022258	140710	0223	25.11	43N27.13	12E24.52	2.94	1.7	50
37	5.7	0.15	0.3	0.3 A A				
140710023114	140710	0231	46.95	43N27.97	12E25.43	3.92	-0.7	16
133	7.3	0.05	0.3	0.1 B M				
140710025250	140710	0253	23.23	43N27.99	12E30.52	3.71	-0.4	16
145	8.0	0.09	0.4	0.4 B A				
140710033754	140710	0338	14.03	43N26.29	12E22.42	3.55	-0.3	17
105	8.1	0.04	0.3	0.2 B M				
140710035354	140710	0354	17.85	43N26.24	12E29.52	3.85	-0.4	15
169	7.4	0.04	0.2	0.2 B M				
140710041426	140710	0414	55.41	43N29.56	12E26.14	3.79	-0.2	23
140	7.4	0.05	0.3	0.1 B M				
140710044522	140710	0445	47.03	43N27.59	12E22.72	3.18	-0.4	14
250	7.0	0.07	0.8	0.4 C M				
140710044922	140710	0449	54.41	43N27.54	12E22.90	2.46	-0.6	11
261	6.8	0.05	0.6	0.5 C M				
140710045442	140710	0455	08.55	43N28.38	12E29.05	4.35	-0.5	8
318	7.1	0.06	0.5	1.4 C A				
140710045914	140710	0459	30.44	42N52.75	12E43.34	2.39	1.2	15
273	28.3	0.18	2.0	0.9 C A				

140710051722	140710	0517	54.14	43N	2.76	12E53.39	3.19	0.2	17
104	16.0	0.12	0.4	0.5	B M				
140710051723	140710	0518	15.04	43N22.19		12E33.09	2.53	0.1	20
72	11.5	0.06	0.3	0.3	A M				
140710053410	140710	0534	28.14	42N43.14		13E13.88	8.01	0.5	16
93	15.9	0.14	0.6	1.7	B M				
140710054714	140710	0547	42.66	42N36.25		13E12.99	6.87	1.0	13
154	17.5	0.12	0.7	3.0	C A				
140710061930	140710	0619	57.34	43N31.93		12E29.72	5.53	0.8	30
58	6.8	0.14	0.4	0.9	A A				
140710064346	140710	0644	12.80	43N32.25		12E29.69	5.96	0.3	19
100	7.0	0.13	0.6	1.0	B A				
140710064730	140710	0647	48.53	43N22.04		12E35.94	3.87	0.5	22
122	12.7	0.05	0.2	0.2	B A				
140710065426	140710	0654	54.02	43N25.20		12E33.52	4.00	-0.1	17
95	10.3	0.07	0.3	0.8	B A				
140710075354	140710	0754	21.04	43N26.99		12E29.73	3.80	-0.4	9
200	8.8	0.03	0.3	0.3	C A				
140710075546	140710	0756	16.60	43N26.81		12E30.79	3.79	-0.8	14
179	9.0	0.05	0.3	0.3	B M				
140710083546	140710	0836	09.14	43N27.31		12E24.74	3.17	0.3	20
96	6.0	0.13	0.6	0.4	B A				
140710090138	140710	0902	00.21	42N46.31		12E44.22	4.00	0.8	23
68	21.5	0.19	0.7	99.0	C M				
140710090139	140710	0902	05.19	43N19.00		12E31.93	3.92	0.3	21
102	10.1	0.06	0.2	0.2	B M				
140710090954	140710	0910	19.93	43N22.49		12E32.07	5.77	-0.1	22
56	10.1	0.05	0.2	0.5	A M				
140710092226	140710	0922	56.43	43N 0.70		13E 0.21	11.49	0.9	26
109	8.1	0.24	0.8	1.4	B A				
140710092434	140710	0925	03.33	43N27.96		12E29.09	3.83	-0.3	19
95	6.9	0.04	0.2	0.1	B M				
140710092626	140710	0926	52.14	43N19.77		12E31.95	2.07	-0.2	9
257	9.7	0.05	0.3	1.5	C A				
140710093458	140710	0935	28.93	43N18.51		12E32.09	4.32	0.2	24
104	10.4	0.07	0.3	1.2	B M				
140710094418	140710	0944	38.21	43N29.84		12E18.25	3.50	0.3	14
194	11.6	0.04	0.3	0.4	C A				
140710094626	140710	0946	54.41	43N27.46		12E29.97	5.35	-0.3	16
148	7.9	0.21	1.1	2.2	C A				
140710095130	140710	0952	04.70	43N19.30		12E31.84	3.58	0.8	34
51	10.0	0.13	0.3	0.3	B A				
140710095634	140710	0956	40.85	43N19.04		12E31.90	3.76	-0.1	20
102	10.1	0.07	0.3	0.3	B M				
140710095635	140710	0956	53.68	43N19.10		12E31.91	3.87	-0.2	18
102	10.1	0.04	0.2	0.2	B M				
140710095636	140710	0957	03.48	43N19.08		12E31.95	4.21	0.2	15
102	10.2	0.04	0.2	1.4	B M				
140710100122	140710	1001	53.55	43N 3.20		12E59.47	13.07	1.1	29
75	11.0	0.13	0.4	0.9	A A				
140710102658	140710	1027	30.25	42N54.87		13E10.15	7.81	0.1	13
88	13.0	0.09	0.5	0.8	A M				
140710111042	140710	1111	07.80	43N22.51		12E37.82	3.74	0.7	21
137	14.1	0.05	0.2	0.3	B A				

140710112122	140710	1121	41.34	43N22.24	12E35.67	3.93	-0.1	13
205	12.2	0.10	0.9	0.4 C A				
140710112418	140710	1124	43.57	43N27.10	12E24.39	2.21	-0.6	12
156	5.6	0.04	0.6	0.5 B M				
140710122730	140710	1227	53.97	43N20.92	12E32.57	3.12	0.5	39
102	9.6	0.31	0.6	0.7 C A				
140710143202	140710	1432	25.59	43N26.53	12E31.37	4.31	-0.6	19
70	8.8	0.05	0.2	0.6 A M				
140710143354	140710	1434	09.98	43N17.76	12E32.09	5.82	0.2	26
116	10.6	0.36	1.2	3.0 C A				
140710144154	140710	1442	14.46	42N37.57	13E 4.15	3.98	0.9	6
226	24.6	0.01	0.9	0.9 C A				
140710151810	140710	1518	37.66	43N25.15	12E33.45	2.87	0.1	20
82	10.4	0.11	0.3	0.5 B A				
140710160658	140710	1607	26.49	42N39.94	13E15.40	10.56	0.6	12
109	19.1	0.17	1.4	2.2 B A				
140710162954	140710	1630	16.27	43N25.22	12E30.89	4.93	-0.0	22
74	7.7	0.07	0.3	1.2 B M				
140710163234	140710	1632	57.45	42N51.82	12E58.62	4.47	0.3	11
233	18.3	0.04	0.5	8.5 D M				
140710163354	140710	1634	16.39	42N51.14	13E 7.80	3.62	-0.0	8
140	16.9	0.07	0.9	0.6 C M				
140710163355	140710	1633	58.79	41N53.74	12E43.54	10.34	1.9	15
304	82.7	0.90	10.1	7.8 D M				
140710171010	140710	1710	33.61	43N 9.85	12E47.56	3.18	0.1	16
98	14.7	0.04	0.2	0.2 B M				
140710171202	140710	1712	22.53	43N25.60	12E31.85	1.79	-0.6	10
146	10.2	0.04	0.2	2.0 C A				
140710171706	140710	1717	38.32	43N26.59	12E30.73	3.87	-0.7	14
183	8.9	0.05	0.3	0.2 C M				
140710174154	140710	1742	23.05	43N27.50	12E23.22	4.21	-0.2	14
245	6.6	0.16	0.8	2.6 C A				
140710180554	140710	1806	25.17	43N22.77	12E32.45	5.91	0.0	26
78	10.7	0.28	0.8	2.3 B A				
140710182106	140710	1821	33.93	43N27.54	12E22.15	2.16	-1.1	7
279	7.5	0.02	0.5	0.5 C M				
140710182107	140710	1821	40.45	43N25.56	12E28.43	3.63	-0.8	17
113	6.2	0.06	0.3	0.3 B M				
140710182730	140710	1827	54.20	43N26.69	12E30.71	3.90	-0.7	20
59	8.9	0.06	0.3	0.3 A M				
140710195114	140710	1951	41.72	43N27.72	12E26.96	3.69	-0.5	15
108	7.4	0.03	0.2	0.1 B M				
140710195306	140710	1953	36.38	43N26.24	12E28.55	2.40	-0.7	12
121	6.6	0.07	0.4	0.6 B A				
140710195858	140710	1959	17.41	43N29.72	12E23.70	3.78	-0.2	14
102	7.3	0.08	0.5	0.4 B A				
140710200106	140710	2001	28.72	43N22.99	13E20.75	12.43	0.7	21
133	20.7	0.04	0.2	0.3 B M				
140710201914	140710	2019	45.01	43N25.10	12E33.57	3.47	-0.8	14
95	10.3	0.06	0.2	0.4 B M				
140710203250	140710	2033	22.15	42N53.63	13E 8.94	2.82	0.6	24
99	11.1	0.20	0.6	0.6 B A				
140710203442	140710	2035	07.18	43N25.28	12E33.58	3.60	-0.4	16
83	10.3	0.05	0.2	0.2 B A				

140710204018	140710	2040	47.45	43N25.73	12E26.83	4.02	-0.4	19
79	5.3	0.04	0.2	0.7 A M				
140710204434	140710	2045	06.00	43N27.29	12E24.04	2.55	-0.5	15
120	6.0	0.03	0.2	0.2 B M				
140710204834	140710	2048	56.42	42N51.29	13E 5.29	3.22	-0.1	13
207	12.3	0.07	0.6	0.4 C M				
140710211058	140710	2111	20.97	43N28.25	12E24.80	4.34	-0.2	16
212	7.7	0.06	0.3	1.0 C A				
140710212034	140710	2120	51.58	43N19.32	12E30.34	3.57	-0.2	12
138	9.5	0.09	0.7	0.7 B A				
140710212330	140710	2123	46.26	42N19.25	13E38.08	20.29	1.2	14
307	57.6	0.16	2.4	4.4 C M				
140710212714	140710	2127	47.15	43N27.19	12E29.52	2.98	-0.8	16
85	7.3	0.05	0.2	0.4 A M				
140710213010	140710	2130	42.10	43N23.45	12E27.64	3.28	-0.7	18
102	4.7	0.05	0.2	0.3 B M				
140710213234	140710	2132	56.62	43N27.52	12E24.49	3.70	-0.5	19
114	6.4	0.51	1.6	1.4 C A				
140710214122	140710	2141	52.60	43N27.22	12E23.66	3.15	-0.7	16
235	6.0	0.08	0.8	0.3 C M				
140710215810	140710	2158	41.91	43N27.13	12E22.46	3.80	0.0	22
139	7.4	0.15	0.6	0.5 C A				
140710220642	140710	2207	14.57	43N25.16	12E33.60	3.51	-0.8	22
87	10.2	0.05	0.2	0.2 B M				
140710222330	140710	2223	56.26	43N20.01	12E32.53	3.67	-0.5	10
157	10.1	0.04	0.4	0.5 B A				
140710222746	140710	2228	14.13	43N12.95	13E 9.69	13.31	0.3	9
187	18.5	0.02	0.3	0.5 C A				
140710224538	140710	2246	00.54	43N27.28	12E23.42	2.89	-0.5	9
242	6.1	0.05	0.5	0.6 C A				
140710224834	140710	2248	58.02	43N24.43	12E34.05	3.79	-0.4	18
97	9.8	0.14	0.5	0.5 B A				
140710230818	140710	2308	47.58	43N26.86	12E23.38	3.45	-0.9	18
197	6.6	0.04	0.3	0.1 C M				
140710231042	140710	2311	12.44	43N28.40	12E27.15	3.41	-0.4	14
101	7.8	0.07	0.4	0.3 B A				
140710232018	140710	2320	47.41	42N54.46	13E 6.42	8.13	1.8	35
114	8.3	0.17	0.4	1.1 B A				
140710232658	140710	2327	27.37	43N26.97	12E23.24	3.47	-0.9	15
238	6.6	0.04	0.5	0.2 C M				
140710234346	140710	2344	03.20	43N22.54	12E35.06	4.10	-0.2	25
79	11.5	0.07	0.3	0.4 A M				
140710235202	140710	2352	34.01	42N54.70	13E 6.91	7.53	-0.0	14
121	8.7	0.06	0.3	0.7 B M				
140711000954	140711	0011	04.45	43N25.18	12E33.71	6.40	-0.3	16
122	10.1	0.10	0.5	2.0 B A				
140711001530	140711	0015	58.67	43N26.87	12E31.34	3.18	-0.9	16
122	9.7	0.07	0.4	0.5 B M				
140711001842	140711	0019	07.75	43N27.35	12E22.57	3.41	0.2	22
102	7.1	0.06	0.2	0.2 B A				
140711002034	140711	0021	06.20	43N28.85	12E24.23	4.49	-0.9	10
102	8.7	0.01	0.1	0.1 B M				
140711002035	140711	0021	06.40	43N 2.16	12E24.98	3.16	0.6	33
77	24.7	0.25	0.6	1.4 C M				

140711002138	140711	0021	54.71	43N	7.34	13E29.65	20.52	0.8	16	
289	10.6	0.20	1.6	1.7	C A					
140711004626	140711	0046	51.53	43N27.70	12E22.51	3.04	-0.7	21		
126	7.3	0.08	0.2	0.3	B M					
140711004730	140711	0047	49.09	43N27.50	12E22.73	3.63	0.3	32		
63	6.8	0.11	0.3	0.3	A A					
140711005754	140711	0058	13.69	43N30.07	12E40.35	18.80	0.1	6		
233	17.0	0.02	1.0	0.6	C A					
140711010154	140711	0102	18.51	43N24.86	12E33.03	2.85	-0.6	22		
86	10.0	0.10	0.3	0.5	B M					
140711011650	140711	0117	07.36	43N	7.87	13E29.22	22.67	0.6	20	
195	11.7	0.25	1.9	2.0	C M					
140711011930	140711	0119	45.85	43N	8.04	13E29.77	21.42	0.6	25	
177	11.4	0.24	1.4	1.6	C M					
140711012258	140711	0123	24.67	43N26.60	12E30.56	3.50	-0.7	18		
60	8.7	0.05	0.2	0.2	A M					
140711012259	140711	0124	06.83	43N25.84	12E26.74	4.13	-0.3	19		
96	5.5	0.03	0.2	0.4	B M					
140711013458	140711	0135	21.52	43N30.19	12E23.91	5.18	-0.3	16		
102	6.4	0.09	0.5	1.2	B A					
140711014106	140711	0141	32.64	43N27.68	12E24.28	2.21	-0.8	12		
113	6.7	0.22	1.4	1.6	B A					
140711020450	140711	0205	14.09	43N27.61	12E22.56	3.14	-0.4	18		
132	7.1	0.06	0.2	0.3	B M					
140711020906	140711	0209	16.10	43N11.00	14E15.12	20.00	1.3	28		
288	56.4	0.70	4.1	2.8	D M					
140711021010	140711	0210	36.91	42N49.36	13E	4.92	6.98	1.0	25	
101	15.7	0.14	0.5	1.2	B A					
140711021706	140711	0217	34.28	42N49.36	13E	4.73	6.51	0.7	25	
138	15.7	0.23	0.8	1.8	C A					
140711022554	140711	0226	25.77	43N26.57	12E29.15	4.02	-0.9	14		
157	6.8	0.07	0.5	1.8	B M					
140711022658	140711	0227	25.81	43N	7.68	13E	8.82	12.02	0.2	19
113	11.3	0.08	0.4	0.6	B A					
140711022818	140711	0228	48.88	43N23.17	12E29.44	2.85	0.8	45		
39	6.8	0.16	0.3	0.4	B A					
140711023146	140711	0232	58.63	42N49.61	13E	4.28	8.42	0.4	18	
177	19.1	0.25	1.1	1.8	C A					
140711023738	140711	0238	10.42	43N27.63	12E22.93	3.18	0.9	49		
45	7.0	0.17	0.3	0.4	B A					
140711025146	140711	0252	14.42	43N27.61	12E22.63	3.01	-0.7	18		
132	7.1	0.07	0.3	0.3	B M					
140711030138	140711	0302	09.00	43N27.99	12E21.19	2.23	0.0	22		
252	8.6	0.14	0.4	0.5	C A					
140711033722	140711	0337	47.62	43N25.37	12E32.51	3.89	-0.1	24		
71	9.4	0.06	0.2	0.2	B M					
140711035042	140711	0351	03.21	43N27.58	12E22.66	3.10	0.2	27		
81	7.0	0.06	0.1	0.2	A A					
140711040002	140711	0400	24.80	43N28.75	12E24.34	4.92	-0.3	20		
234	8.7	0.17	0.6	1.4	C A					
140711040258	140711	0403	23.36	43N23.54	12E26.54	6.24	-0.3	12		
99	3.6	0.12	1.2	2.0	B A					
140711041826	140711	0418	49.27	43N24.78	12E28.26	3.49	-0.5	13		
185	6.9	0.31	1.5	1.7	D A					

140711041930	140711	0419	55.28	43N18.89	12E32.44	2.94	-0.0	17
106	11.3	0.15	0.5	0.6 B A				
140711051218	140711	0512	42.39	43N18.34	12E32.08	3.44	-0.1	20
116	10.4	0.19	0.6	0.7 B A				
140711052434	140711	0525	04.76	43N33.73	12E 0.34	3.57	1.1	30
138	19.8	0.20	0.7	0.8 C A				
140711052730	140711	0527	57.76	43N23.94	12E29.58	5.29	-0.2	11
126	7.3	0.05	0.3	1.3 B A				
140711053738	140711	0538	03.62	43N27.59	12E22.39	1.99	-0.6	11
134	7.2	0.03	0.2	0.4 B M				
140711062626	140711	0626	45.87	43N27.90	12E22.69	2.17	-0.3	17
128	7.5	0.08	0.3	0.4 B A				
140711070954	140711	0710	14.90	43N27.48	12E22.58	3.55	-0.3	10
134	10.1	0.03	0.3	0.2 B A				
140711074258	140711	0743	28.50	43N25.45	12E31.04	5.28	-0.2	20
70	7.9	0.05	0.2	0.8 B M				
140711074626	140711	0746	59.53	43N24.92	12E33.63	3.54	0.3	19
86	10.2	0.05	0.2	0.2 B A				
140711075202	140711	0752	28.51	43N29.53	12E37.13	5.10	0.2	29
84	9.1	0.08	0.3	1.5 B M				
140711075530	140711	0755	50.42	43N25.00	12E33.62	3.53	-0.2	16
94	10.2	0.05	0.3	0.3 B M				
140711081202	140711	0812	23.17	43N27.66	12E22.56	2.90	-0.2	19
126	7.2	0.07	0.2	0.3 B M				
140711083322	140711	0833	51.46	43N27.25	12E23.73	2.97	-0.6	15
238	6.0	0.06	0.5	0.3 C M				
140711084154	140711	0842	21.69	42N48.64	12E46.32	2.21	0.9	19
204	25.7	0.13	0.5	0.9 C A				
140711090450	140711	0905	21.46	43N27.45	12E22.91	3.27	-0.0	15
131	6.6	0.07	0.3	0.3 B A				
140711090938	140711	0910	11.02	43N26.34	12E26.63	3.97	-0.5	11
136	5.0	0.03	0.3	0.2 B A				
140711091530	140711	0915	57.09	43N22.82	12E43.03	12.34	0.4	18
155	11.9	0.12	0.5	1.0 B A				
140711100642	140711	1007	07.67	43N22.15	12E35.44	4.27	0.4	37
80	12.6	0.40	0.9	2.2 B A				
140711102346	140711	1024	21.84	43N28.63	12E28.82	3.83	-0.3	15
112	7.0	0.04	0.3	0.2 B M				
140711110002	140711	1100	28.48	43N19.07	12E32.76	7.73	0.0	20
108	11.3	0.06	0.2	0.6 B M				
140711110402	140711	1104	23.26	43N24.37	12E32.82	3.41	-0.2	20
84	11.0	0.05	0.2	0.2 A M				
140711112034	140711	1121	00.28	42N56.91	13E 7.95	9.84	-0.1	12
96	10.4	0.09	0.7	1.3 B M				
140711112834	140711	1129	05.73	43N26.84	12E24.63	2.66	0.2	30
107	5.3	0.19	0.4	0.5 B A				
140711115858	140711	1159	21.01	43N28.68	12E23.82	5.17	-0.3	9
245	8.6	0.09	0.7	2.6 C A				
140711120642	140711	1207	11.27	43N26.26	12E33.14	6.14	0.1	24
91	11.0	0.12	0.3	1.6 B A				
140711121218	140711	1212	47.34	43N21.13	12E32.36	2.54	0.5	37
101	10.0	0.21	0.4	0.5 B A				
140711123042	140711	1231	15.83	43N27.26	12E22.48	3.57	-0.4	18
137	7.3	0.40	1.6	1.3 C A				

140711125202	140711	1252	24.59	43N27.56	12E22.51	2.20	-0.6	14
134	7.0	0.04	0.2	0.4 B M				
140711125203	140711	1252	52.74	43N26.30	12E33.32	7.55	0.1	19
92	10.7	0.05	0.2	0.7 B M				
140711125842	140711	1259	08.05	42N46.37	12E55.92	3.70	1.0	19
143	23.1	0.11	0.5	1.3 B A				
140711130434	140711	1305	05.70	43N27.76	12E22.39	2.64	-0.7	15
254	7.4	0.07	0.7	0.5 C M				
140711131058	140711	1311	23.66	43N27.74	12E22.19	2.23	-0.5	15
256	7.5	0.07	0.8	1.0 C M				
140711131218	140711	1312	43.70	42N49.39	13E 4.58	6.76	1.2	29
102	15.6	0.27	0.8	2.5 B A				
140711132450	140711	1325	13.79	43N31.88	12E 9.54	3.71	0.3	13
223	14.5	0.07	0.5	0.3 C M				
140711132451	140711	1325	17.51	43N31.80	12E 9.41	3.80	0.3	15
224	10.1	0.08	0.6	0.4 C M				
140711132954	140711	1330	11.41	43N18.42	12E40.73	5.09	0.1	19
99	13.0	0.06	0.3	1.2 B M				
140711133650	140711	1337	12.99	43N23.49	12E29.49	3.57	-0.5	13
224	7.0	0.07	0.4	0.4 C A				
140711142002	140711	1420	28.61	43N23.03	12E28.67	2.58	0.3	31
129	5.8	0.48	1.1	1.2 C A				
140711142418	140711	1424	49.33	43N27.64	12E22.25	2.24	-0.7	13
135	7.3	0.04	0.2	0.5 B M				
140711143530	140711	1435	47.50	42N55.71	13E 2.82	8.35	0.7	21
139	11.9	0.14	0.5	1.0 B A				
140711144714	140711	1447	43.73	43N20.35	12E32.36	3.69	-0.2	17
102	9.6	0.05	0.2	0.2 B M				
140711155010	140711	1550	24.77	43N27.67	12E22.42	2.96	-0.8	15
135	7.3	0.09	0.4	0.5 B M				
140711155011	140711	1550	31.13	43N27.91	12E21.64	0.64	-0.9	9
278	9.9	0.02	0.4	1.8 C M				
140711155012	140711	1550	35.47	43N27.71	12E22.34	2.30	-0.4	17
136	7.4	0.04	0.2	0.4 B M				
140711162554	140711	1626	23.28	43N28.61	12E30.01	4.44	-0.5	12
175	8.4	0.05	0.3	0.7 B A				
140711165010	140711	1650	34.92	43N18.20	12E32.36	4.33	0.0	19
110	12.1	0.09	0.4	1.7 B A				
140711165650	140711	1657	12.72	42N54.14	12E57.35	3.26	0.0	16
182	15.0	0.12	0.6	0.6 C M				
140711171010	140711	1710	28.79	43N18.01	12E36.70	5.92	-0.1	22
76	12.1	0.12	0.4	1.8 B M				
140711180242	140711	1803	04.81	42N59.89	13E 1.65	11.54	0.1	10
135	16.3	0.07	0.5	1.1 B A				
140711182002	140711	1820	23.15	43N26.92	12E22.41	3.72	-0.5	19
261	7.6	0.43	1.7	1.4 D A				
140711182314	140711	1823	33.51	42N34.97	13E16.98	4.04	2.2	35
196	26.7	0.22	0.9	99.0 D M				
140711182954	140711	1830	14.78	43N24.33	12E30.82	2.40	-0.7	15
113	8.3	0.20	0.9	1.6 B A				
140711183738	140711	1838	13.54	43N18.22	12E32.64	3.22	0.6	44
56	11.2	0.16	0.3	0.4 B A				
140711191442	140711	1915	04.05	43N27.68	12E22.59	3.11	-0.6	19
135	7.2	0.08	0.3	0.3 B M				

140711192242	140711	1923	13.94	43N25.42	12E32.85	3.53	-0.4	14
79 9.7 0.05 0.2 0.2	B A							
140711192658	140711	1927	23.68	43N24.68	12E27.46	3.74	-0.6	15
155 5.2 0.03 0.2 0.2	B M							
140711194106	140711	1941	31.36	43N24.91	12E33.74	3.68	-0.3	20
91 10.1 0.05 0.2 0.1	B M							
140711195010	140711	1950	34.23	42N48.39	12E55.35	4.71	0.1	12
164 24.6 0.10 0.8 19.7	C M							
140711200906	140711	2009	24.34	42N51.78	13E14.62	13.07	0.5	21
98 10.7 0.25 0.9 1.8	B A							
140711201514	140711	2015	40.01	42N52.79	13E14.86	12.93	-0.1	12
91 12.0 0.08 0.6 1.0	B M							
140711202906	140711	2029	31.33	43N18.26	12E32.43	3.28	1.0	46
48 10.9 0.12 0.2 0.3	A A							
140711203306	140711	2033	35.84	43N19.11	12E31.82	3.84	-0.5	18
137 10.0 0.05 0.2 0.2	B M							
140711203514	140711	2035	42.69	43N18.77	12E32.86	1.65	-0.5	15
109 11.9 0.13 0.4 0.9	B A							
140711203738	140711	2038	04.30	43N16.80	12E53.24	11.99	0.2	20
113 10.8 0.07 0.3 0.5	B M							
140711204506	140711	2045	30.24	43N18.26	12E32.37	4.51	-0.4	19
106 10.8 0.05 0.2 0.9	B M							
140711205010	140711	2050	30.08	43N19.38	12E31.76	3.54	-0.3	17
115 11.1 0.17 0.6 0.7	B A							
140711205634	140711	2056	53.56	43N 9.71	12E47.91	2.38	-0.1	20
100 15.1 0.13 0.4 0.6	B M							
140711212138	140711	2122	08.02	43N23.29	12E27.77	3.39	0.4	37
43 4.8 0.16 0.3 0.3	B A							
140711213114	140711	2131	44.73	43N22.94	12E31.45	3.35	-0.6	25
148 9.4 0.58 2.0 1.9	D A							
140711213218	140711	2132	48.90	42N55.05	13E 7.92	5.78	-0.4	12
118 9.4 0.07 0.4 1.0	B M							
140711214346	140711	2144	19.60	43N18.40	12E32.34	3.81	0.9	45
48 10.7 0.10 0.2 0.2	A A							
140711214642	140711	2147	04.73	43N22.56	12E31.45	3.44	-0.6	21
79 9.3 0.10 0.3 0.3	A M							
140711214834	140711	2148	58.80	43N18.38	12E32.73	5.77	-0.9	13
185 11.3 0.06 0.6 1.1	C M							
140711214835	140711	2149	03.14	42N49.67	12E56.56	7.11	0.2	17
154 19.9 0.08 0.4 2.3	C M							
140711215706	140711	2157	28.45	43N29.90	12E22.19	5.17	-0.5	16
114 7.8 0.03 0.2 0.5	B M							
140711220242	140711	2203	06.17	43N18.35	12E32.38	3.88	0.4	29
54 10.8 0.08 0.2 0.3	A A							
140711220554	140711	2206	23.35	43N26.21	12E23.05	2.88	-0.4	21
141 6.3 0.54 1.6 1.7	D A							
140711220730	140711	2208	01.28	43N17.99	12E32.43	5.62	-0.2	21
109 12.4 0.15 0.5 1.4	B A							
140711220906	140711	2209	35.21	43N29.87	12E22.21	5.41	-1.1	14
113 7.9 0.04 0.2 0.6	B M							
140711220907	140711	2209	27.41	42N35.82	13E16.34	7.54	-0.1	9
218 19.7 0.03 0.5 0.8	C M							
140711221722	140711	2217	55.57	43N18.33	12E32.64	3.60	0.1	10
320 17.7 0.08 1.0 0.5	C A							

140711221930	140711	2219	55.44	43N27.71	12E22.38	2.32	-1.0	13
269	7.4	0.05	0.6	0.6 C M				
140711221931	140711	2220	23.91	43N27.66	12E22.27	1.96	-0.9	13
135	7.3	0.05	0.3	0.7 B M				
140711222402	140711	2224	28.67	43N27.65	12E22.45	2.06	-0.9	14
134	7.2	0.05	0.3	0.5 B M				
140711222506	140711	2225	32.43	42N52.94	13E 9.27	9.81	0.0	15
93	12.3	0.05	0.3	0.5 B M				
140711223114	140711	2231	48.93	43N27.59	12E22.59	3.12	-0.5	19
126	7.1	0.07	0.3	0.3 B M				
140711224538	140711	2245	59.05	43N28.12	12E30.25	4.93	-0.6	20
177	10.7	0.03	0.2	0.3 B M				
140711225426	140711	2254	49.97	43N25.29	12E28.37	0.10	-1.0	12
169	6.6	0.17	0.7	2.2 C A				
140711225842	140711	2259	07.32	43N18.26	12E31.88	1.31	0.1	31
76	10.1	0.29	0.6	1.0 B A				
140711231458	140711	2315	22.10	43N20.19	12E32.60	3.93	-0.7	13
163	10.1	0.05	0.9	0.8 C M				
140711231459	140711	2316	32.28	43N20.46	12E43.39	11.17	-0.0	21
104	11.6	0.14	0.6	1.2 B M				
140711231722	140711	2317	51.54	43N22.28	12E37.79	3.44	0.4	37
68	13.3	0.09	0.2	0.3 A A				
140711232450	140711	2325	14.99	43N24.40	12E23.50	3.94	-0.9	15
197	4.3	0.07	0.7	0.3 C M				
140712000314	140712	0003	26.94	42N52.07	12E43.33	2.51	-0.0	7
301	21.3	0.06	2.0	0.4 C A				
140712001202	140712	0012	24.79	43N 7.99	13E29.62	21.89	0.6	20
176	15.1	0.28	1.5	2.3 C M				
140712001442	140712	0015	18.21	43N28.30	12E31.62	9.29	0.6	42
58	10.4	0.15	0.3	0.7 A A				
140712002138	140712	0021	59.70	42N54.47	13E 5.92	8.95	-0.4	8
185	14.3	0.08	0.9	1.9 C M				
140712002938	140712	0029	56.09	43N24.33	12E34.70	1.88	0.1	27
90	9.0	0.15	0.4	0.7 B A				
140712003738	140712	0037	43.36	43N19.48	12E34.14	6.91	-0.9	8
167	13.9	0.04	0.4	1.4 B A				
140712004802	140712	0048	23.31	43N15.20	12E44.94	6.99	0.4	31
66	15.5	0.15	0.3	2.0 A A				
140712005058	140712	0051	28.36	43N18.36	12E32.13	4.58	-0.4	17
104	10.4	0.06	0.3	0.9 B M				
140712005202	140712	0052	25.03	43N18.29	12E32.21	3.55	0.4	42
48	10.6	0.08	0.2	0.2 A A				
140712020554	140712	0206	13.29	43N24.36	12E31.45	3.27	-0.3	26
57	8.0	0.08	0.2	0.3 B M				
140712021130	140712	0211	55.80	43N15.54	12E35.43	6.30	-0.1	18
122	12.5	0.05	0.3	0.6 B M				
140712021442	140712	0215	03.74	43N24.11	12E31.19	5.55	-0.5	20
116	8.5	0.13	0.4	1.9 B A				
140712021546	140712	0216	05.70	43N10.12	12E35.84	10.12	-0.1	18
165	14.9	0.28	1.3	2.0 C A				
140712023738	140712	0238	00.07	43N27.72	12E21.33	0.68	-0.9	9
229	8.5	0.04	0.3	2.5 C A				
140712024106	140712	0241	33.42	43N25.26	12E30.69	3.72	-0.4	21
74	7.6	0.06	0.2	0.2 B M				

140712024610	140712	0246	33.37	43N23.98	12E27.99	8.71	-0.3	16
118	5.6	0.13	0.7	1.7 B A				
140712024714	140712	0247	30.85	42N53.06	12E36.09	2.53	0.3	16
86	18.2	0.16	1.1	1.7 B M				
140712030434	140712	0305	05.34	43N18.14	12E32.40	4.22	-0.6	26
55	10.9	0.12	0.4	1.9 A M				
140712030954	140712	0310	22.65	43N25.35	12E33.75	3.89	-0.4	20
87	10.0	0.04	0.1	0.1 B M				
140712034402	140712	0344	19.87	43N22.77	12E36.89	1.03	-0.5	12
236	14.5	0.10	0.7	1.3 C A				
140712034818	140712	0348	44.06	43N24.90	12E27.87	3.80	0.2	30
48	6.4	0.09	0.2	0.2 A A				
140712035026	140712	0350	48.50	42N33.61	13E15.88	11.84	0.2	14
208	23.9	0.18	1.4	2.1 C M				
140712041946	140712	0420	06.81	43N 0.66	12E59.26	9.78	-0.0	16
112	8.6	0.08	0.4	0.8 B M				
140712044610	140712	0446	38.16	43N25.16	12E33.56	2.57	0.8	42
38	10.3	0.16	0.3	0.4 B A				
140712045026	140712	0450	58.32	42N45.30	13E 5.54	2.92	0.2	18
137	17.4	0.15	0.8	0.7 B M				
140712052106	140712	0521	38.44	42N49.60	13E 9.16	6.10	1.1	24
83	12.9	0.18	0.6	1.2 B A				
140712053026	140712	0530	51.13	43N24.41	12E33.63	3.10	0.3	32
61	10.5	0.09	0.2	0.2 A A				
140712053826	140712	0538	52.78	42N53.13	13E 4.52	9.08	0.4	21
162	9.9	0.20	0.8	1.6 C A				
140712054138	140712	0542	03.69	42N53.17	13E 4.84	8.58	1.2	20
127	9.4	0.16	0.7	1.3 B A				
140712055410	140712	0554	30.44	42N53.66	13E 5.20	7.13	-0.2	10
148	8.7	0.04	0.3	0.9 B M				
140712062210	140712	0622	40.96	43N 1.43	13E 8.87	2.55	1.1	18
106	10.5	0.66	2.0	2.6 C A				
140712073442	140712	0735	10.65	43N25.12	12E33.45	3.22	-0.4	18
93	10.5	0.13	0.4	0.4 B A				
140712073826	140712	0738	55.65	43N 7.17	13E29.89	21.24	1.6	24
154	14.7	0.12	0.5	0.9 B A				
140712075842	140712	0759	05.40	43N27.33	12E25.60	3.24	-0.6	16
109	6.2	0.03	0.1	0.1 B M				
140712082554	140712	0826	25.86	43N26.23	12E22.24	3.42	-0.2	22
107	6.8	0.05	0.2	0.2 B M				
140712083218	140712	0832	51.41	43N27.82	12E22.53	3.36	-0.4	14
138	7.5	0.10	0.5	0.5 B A				
140712083514	140712	0835	41.45	43N18.45	12E32.34	4.45	0.0	22
106	10.7	0.10	0.4	1.8 B M				
140712084802	140712	0848	26.07	43N 9.65	12E33.76	4.43	0.3	23
134	15.3	0.11	0.5	3.6 B M				
140712090154	140712	0902	28.48	43N18.29	12E32.36	3.00	1.5	56
48	10.8	0.17	0.3	0.4 B A				
140712091202	140712	0912	20.95	43N21.81	12E36.97	3.85	-0.0	20
173	13.4	0.12	0.4	0.4 B A				
140712091858	140712	0919	27.27	43N27.12	12E24.05	2.37	-0.9	14
237	5.7	0.03	0.3	0.2 C M				
140712092626	140712	0926	56.83	43N18.07	12E32.57	4.99	-0.2	13
159	13.3	0.06	0.3	0.8 B A				

140712095602	140712	0956	25.51	43N27.71	12E21.44	0.49	-1.1	9
311	9.7	0.06	2.4	16.8 D M				
140712100626	140712	1006	55.18	43N18.26	12E32.28	4.21	0.3	27
105	10.7	0.06	0.2	0.9 B A				
140712101338	140712	1013	58.79	43N23.40	12E36.87	9.29	0.1	23
105	14.5	0.08	0.4	0.6 B M				
140712101706	140712	1017	35.17	43N27.65	12E22.47	3.04	-0.6	17
135	7.2	0.07	0.3	0.3 B M				
140712102434	140712	1024	56.22	42N45.73	12E45.52	7.61	0.4	15
158	29.1	0.17	1.4	4.1 C M				
140712104730	140712	1047	54.01	42N31.00	13E22.71	6.55	0.6	18
232	29.4	0.16	1.0	4.7 C M				
140712105114	140712	1051	39.21	43N18.44	12E32.37	4.40	-0.4	18
131	10.8	0.05	0.2	0.9 B M				
140712111602	140712	1116	32.57	43N18.39	12E32.28	3.65	-0.1	26
105	10.6	0.11	0.4	0.4 B M				
140712112226	140712	1122	45.18	43N22.04	12E31.73	3.47	-0.4	18
98	9.7	0.06	0.3	0.2 B M				
140712113514	140712	1135	43.39	43N13.41	12E40.25	4.48	0.3	25
102	12.7	0.12	0.4	1.8 B M				
140712115442	140712	1155	06.96	43N18.15	12E32.16	4.61	-0.2	11
264	12.8	0.03	0.2	0.5 C A				
140712122002	140712	1220	12.79	43N 8.38	13E29.67	22.44	0.9	20
227	15.5	0.29	2.2	2.4 D M				
140712122522	140712	1225	47.45	43N27.52	12E28.76	4.08	-0.8	16
108	6.3	0.05	0.4	0.8 B M				
140712122850	140712	1229	24.50	43N29.76	12E21.52	3.31	-0.5	19
116	8.5	0.05	0.2	0.2 B M				
140712124330	140712	1243	52.15	43N21.39	12E37.08	3.87	0.2	28
137	12.9	0.19	0.6	0.6 C A				
140712125026	140712	1250	55.26	43N25.13	12E33.74	3.69	-0.0	21
89	10.1	0.06	0.2	0.2 B M				
140712125514	140712	1255	40.22	43N19.78	12E32.89	2.96	-0.3	20
108	10.8	0.11	0.4	0.5 B M				
140712130258	140712	1303	23.39	43N23.18	12E27.66	3.57	-0.5	16
144	4.5	0.10	0.4	0.4 B A				
140712130522	140712	1305	44.10	42N55.99	13E 5.49	2.68	0.6	22
152	11.2	0.24	0.7	0.7 C A				
140712130834	140712	1309	01.72	43N27.61	12E22.63	3.66	0.0	17
239	7.1	0.07	0.4	0.2 C A				
140712131130	140712	1311	56.58	43N27.07	12E26.14	4.28	-0.7	15
119	5.9	0.03	0.4	0.5 B M				
140712131410	140712	1314	42.15	43N25.40	12E32.54	3.10	-0.7	8
108	9.4	0.07	0.3	2.2 B A				
140712131546	140712	1316	08.47	43N24.50	12E32.75	3.37	-0.0	26
106	9.4	0.71	1.7	1.9 C A				
140712132314	140712	1323	35.00	43N25.13	12E33.62	3.68	-0.1	20
93	10.2	0.11	0.3	0.3 B A				
140712132834	140712	1329	03.53	43N25.06	12E33.81	3.99	-0.3	16
97	10.0	0.08	0.4	0.4 B M				
140712132835	140712	1329	29.14	43N25.35	12E33.74	4.30	-0.5	16
100	10.1	0.06	0.4	2.3 B M				
140712133650	140712	1337	21.00	43N25.21	12E33.78	3.70	-0.1	18
99	10.0	0.07	0.2	0.2 B M				

140712134242	140712	1343	15.74	43N27.14	12E26.00	4.42	-0.2	13
125	6.0	0.03	0.4	0.5 B M				
140712134642	140712	1347	04.75	43N27.93	12E30.36	4.36	0.3	28
67	8.6	0.15	0.4	1.1 A A				
140712142018	140712	1420	37.57	42N45.86	12E54.80	2.27	1.2	21
148	20.7	0.21	0.4	1.3 C A				
140712142658	140712	1428	11.13	43N22.28	12E38.36	9.01	0.4	27
98	13.0	0.10	0.3	0.7 B A				
140712142818	140712	1428	40.23	43N22.28	12E38.37	8.93	0.7	32
85	13.0	0.15	0.3	1.0 B A				
140712143234	140712	1432	55.79	43N23.41	12E29.44	2.93	-0.4	20
100	6.9	0.16	0.6	0.8 B A				
140712151738	140712	1518	07.57	43N18.20	12E31.94	4.30	0.0	25
119	11.7	0.19	0.6	2.7 B A				
140712152226	140712	1522	59.16	43N17.99	12E32.61	4.01	0.3	26
108	12.6	0.15	0.6	2.9 B A				
140712154226	140712	1542	50.37	43N23.06	12E30.20	4.56	-0.6	18
68	7.8	0.06	0.3	1.2 B M				
140712154834	140712	1548	54.88	42N34.88	13E17.64	2.56	1.6	14
197	21.4	0.17	1.0	0.9 C A				
140712155858	140712	1559	17.10	43N25.43	12E33.74	5.05	0.0	19
136	10.6	0.05	0.3	1.0 B M				
140712160138	140712	1601	58.65	43N18.42	12E32.48	3.85	0.3	30
66	10.9	0.08	0.2	0.2 B A				
140712160434	140712	1605	01.52	43N25.24	12E33.50	3.20	0.2	25
82	10.4	0.14	0.3	0.4 B A				
140712160554	140712	1606	25.73	43N25.20	12E33.78	3.71	-0.1	22
61	10.0	0.05	0.2	0.2 B M				
140712161410	140712	1614	35.09	43N25.19	12E33.92	3.96	-0.5	18
100	9.8	0.13	0.6	0.5 B A				
140712161650	140712	1617	18.76	43N28.22	12E30.40	4.42	-0.0	21
101	8.7	0.12	0.5	1.1 B A				
140712161826	140712	1618	47.92	43N25.27	12E33.50	2.66	0.4	31
75	10.4	0.13	0.3	0.4 B A				
140712162106	140712	1621	28.22	43N26.65	12E21.29	3.79	-0.4	16
115	8.1	0.03	0.1	0.1 B M				
140712165250	140712	1653	11.80	43N25.33	12E33.67	2.72	1.2	52
36	10.1	0.17	0.3	0.4 B A				
140712170106	140712	1701	31.14	43N21.26	12E36.89	3.63	-0.2	27
82	12.5	0.08	0.3	0.3 A M				
140712170506	140712	1705	34.97	43N24.97	12E26.63	3.86	-0.6	14
102	4.8	0.03	0.3	0.3 B M				
140712170730	140712	1708	00.24	43N25.20	12E33.50	3.42	-0.3	19
95	10.4	0.23	0.6	0.7 B A				
140712171042	140712	1711	11.04	43N26.18	12E32.51	3.64	-0.7	14
90	8.4	0.49	1.8	1.9 B A				
140712173130	140712	1731	50.60	43N25.06	12E33.64	3.43	-0.1	23
79	10.2	0.05	0.2	0.2 B M				
140712174034	140712	1741	02.53	43N 4.89	13E25.12	20.91	1.4	21
105	10.8	0.24	1.0	2.2 B A				
140712174330	140712	1743	51.17	43N25.07	12E33.62	3.68	-0.2	20
88	10.2	0.06	0.2	0.2 B M				
140712174538	140712	1746	01.61	43N18.17	12E32.43	2.96	1.4	52
48	10.9	0.16	0.3	0.3 B A				

140712174834	140712	1749	01.60	43N18.44	12E32.37	3.46	0.6	43
52	10.8	0.14	0.3	0.3 B A				
140712182106	140712	1821	30.69	43N18.42	12E32.38	3.84	0.3	31
106	10.8	0.08	0.2	0.2 B A				
140712182434	140712	1825	01.89	43N23.26	12E30.41	3.56	0.3	34
56	8.0	0.16	0.4	0.4 B A				
140712183146	140712	1832	12.62	43N25.43	12E31.59	3.98	-0.3	17
87	8.4	0.10	0.4	0.5 B A				
140712184138	140712	1842	05.65	43N18.52	12E32.04	3.46	0.3	33
103	10.3	0.19	0.4	0.5 B A				
140712185218	140712	1852	45.24	43N18.81	12E32.29	3.42	0.0	23
105	11.2	0.15	0.4	0.5 B A				
140712190210	140712	1902	34.53	43N25.50	12E33.76	5.61	-0.1	19
102	10.5	0.04	0.2	0.8 B M				
140712191426	140712	1914	56.38	42N52.83	12E44.75	4.20	0.3	9
239	19.4	0.03	0.6	0.4 C A				
140712193426	140712	1934	54.47	43N20.16	12E33.25	3.64	-0.5	18
109	10.8	0.08	0.3	0.3 B M				
140712194434	140712	1945	03.14	43N24.97	12E33.72	3.71	-0.1	19
87	10.1	0.09	0.3	0.3 B A				
140712195618	140712	1956	37.63	42N59.71	13E 0.78	10.38	0.0	16
122	8.9	0.13	0.6	1.1 B M				
140712195810	140712	1958	38.11	43N27.14	12E30.28	6.66	-0.8	16
104	8.3	0.06	0.3	0.9 B M				
140712201826	140712	2018	58.36	42N45.55	12E59.96	4.58	0.6	14
175	23.1	0.04	0.4	4.6 C M				
140712202818	140712	2028	54.53	43N18.30	12E32.34	3.29	1.0	44
48	10.7	0.16	0.3	0.4 B A				
140712203202	140712	2032	26.87	43N 2.15	12E56.84	10.87	0.5	18
77	16.1	0.14	0.6	1.1 A A				
140712203826	140712	2038	42.71	42N47.77	12E54.33	10.39	0.4	20
171	23.2	0.17	0.8	3.1 C M				
140712203946	140712	2040	12.08	43N25.38	12E30.71	4.76	-0.5	18
73	7.7	0.07	0.4	1.7 B M				
140712204954	140712	2050	26.41	43N25.02	12E33.29	2.73	0.3	34
47	10.4	0.15	0.3	0.4 B A				
140712205946	140712	2100	07.18	43N24.70	12E33.45	3.13	0.3	26
82	10.5	0.18	0.4	0.5 B A				
140712210210	140712	2102	31.80	43N24.00	12E31.47	4.27	-0.5	19
91	8.6	0.05	0.3	1.0 B M				
140712210626	140712	2106	48.73	43N18.64	12E31.53	3.94	0.4	38
51	9.6	0.26	0.5	0.9 B A				
140712213058	140712	2131	20.70	43N25.16	12E33.57	3.36	-0.3	22
83	10.3	0.29	0.9	0.9 B A				
140712215146	140712	2152	07.14	42N58.69	13E 3.51	9.83	0.2	9
120	13.0	0.03	0.3	0.5 B A				
140712215322	140712	2153	35.54	42N33.93	13E12.83	11.55	0.8	15
207	24.0	0.14	0.9	1.8 C M				
140712215514	140712	2155	36.39	43N18.07	12E35.65	5.81	-0.3	21
134	13.6	0.08	0.3	1.1 B M				
140712223130	140712	2232	02.62	43N25.46	12E33.21	6.16	0.5	40
75	10.0	0.29	0.6	2.1 B A				
140712224138	140712	2242	06.33	43N25.71	12E32.26	5.22	-0.4	19
67	8.7	0.06	0.3	1.0 B M				

140712225842	140712	2259	03.73	42N45.73	12E59.31	2.92	0.9	17
179	22.8	0.13	0.6	0.7 B A				
140712232522	140712	2325	48.27	43N26.30	12E33.85	7.70	-0.3	17
116	9.9	0.21	0.8	2.1 B A				
140712233458	140712	2336	12.06	43N24.81	12E33.01	1.80	-0.4	14
86	9.9	0.05	0.2	0.5 B A				
140712233858	140712	2339	20.27	42N45.65	12E59.77	1.89	0.3	14
176	23.2	0.18	0.8	1.0 C M				
140712234123	140712	2342	46.78	43N25.18	12E33.69	3.61	-0.6	18
97	10.1	0.05	0.2	0.3 B M				
140712234402	140712	2344	26.55	43N25.18	12E32.52	3.72	-0.2	14
85	9.6	0.05	0.2	0.2 B A				
140713000226	140713	0002	49.82	43N27.59	12E22.17	2.07	-1.3	11
270	7.4	0.04	0.5	0.7 C M				
140713000938	140713	0010	00.89	42N38.29	13E 0.60	6.92	0.1	10
130	23.3	0.08	0.8	1.2 B M				
140713001602	140713	0016	33.10	43N25.67	12E32.24	5.15	-0.3	18
83	8.8	0.05	0.3	0.9 B M				
140713001603	140713	0016	41.96	43N20.16	12E31.96	3.16	-0.3	20
100	9.3	0.07	0.2	0.3 B M				
140713003010	140713	0030	39.75	43N18.54	12E32.37	4.91	-0.2	16
106	10.8	0.05	0.2	0.7 B M				
140713003306	140713	0033	37.53	43N28.62	12E29.27	4.85	0.1	17
125	10.5	0.03	0.1	0.4 B A				
140713005442	140713	0055	02.93	43N27.63	12E22.34	2.33	-0.6	15
135	7.2	0.04	0.2	0.4 B M				
140713005754	140713	0058	19.01	43N26.94	12E29.83	4.00	0.1	25
67	7.7	0.13	0.4	2.2 B A				
140713010210	140713	0102	37.53	43N26.25	12E22.22	3.34	-0.4	17
141	6.8	0.05	0.2	0.2 B M				
140713010938	140713	0110	02.61	43N25.18	12E33.49	3.03	0.3	31
76	10.4	0.13	0.3	0.3 B A				
140713011130	140713	0111	57.64	43N18.08	12E33.23	6.17	0.0	23
113	13.1	0.33	1.1	3.0 C A				
140713011322	140713	0113	42.00	43N18.50	12E32.62	5.55	-0.4	12
181	11.1	0.02	0.1	0.3 C M				
140713012138	140713	0122	05.04	43N19.93	12E32.20	4.70	0.0	18
102	9.9	0.05	0.2	0.7 B M				
140713013754	140713	0138	24.02	43N24.01	12E31.48	4.02	-0.2	28
46	8.6	0.09	0.3	1.8 A M				
140713015146	140713	0152	13.90	43N18.93	12E32.05	4.43	-0.3	22
82	10.3	0.05	0.2	0.8 B M				
140713015738	140713	0158	08.48	43N26.27	12E22.26	3.36	-0.5	18
140	6.8	0.05	0.3	0.2 B M				
140713020018	140713	0200	42.16	43N24.72	12E35.27	8.12	-0.4	20
119	8.1	0.11	0.5	1.1 B M				
140713021322	140713	0213	57.36	43N18.24	12E32.35	6.22	0.3	19
82	10.8	0.07	0.4	0.9 A M				
140713021706	140713	0217	35.58	43N26.83	12E23.93	2.44	-1.2	10
220	6.0	0.02	0.2	0.2 C M				
140713023426	140713	0234	47.71	43N22.45	12E38.30	8.52	-0.6	11
231	13.4	0.06	1.0	0.8 C M				
140713023618	140713	0236	40.88	43N25.28	12E33.68	2.90	-0.3	19
98	10.1	0.15	0.5	0.6 B A				

140713024330	140713	0243	49.02	42N59.76	12E55.75	12.36	0.6	18
143	20.1	0.19	0.8	1.4	C	A		
140713030818	140713	0308	43.04	43N26.79	12E23.89	2.46	-0.8	12
193	6.1	0.02	0.1	0.1	C	M		
140713030954	140713	0310	17.25	43N19.98	12E32.61	3.57	0.1	16
105	10.3	0.04	0.1	0.2	B	A		
140713031458	140713	0315	21.45	43N24.87	12E33.73	3.64	-0.3	16
93	10.1	0.10	0.3	0.3	B	A		
140713032154	140713	0322	17.57	43N 8.35	13E10.26	12.10	0.6	25
90	6.4	0.12	0.6	0.6	B	A		
140713032746	140713	0328	11.11	43N19.60	12E32.35	3.14	-0.4	22
115	10.4	0.08	0.2	0.3	B	M		
140713033114	140713	0331	43.10	43N19.19	12E32.49	6.15	-0.2	18
252	11.0	0.16	0.6	2.3	C	A		
140713033306	140713	0333	31.76	43N25.20	12E33.77	3.70	-0.6	21
89	10.0	0.08	0.2	0.2	B	M		
140713034554	140713	0346	13.75	42N45.62	12E43.34	9.83	0.6	28
74	20.4	0.14	0.5	1.2	B	M		
140713035114	140713	0351	31.11	42N30.66	13E28.09	15.22	0.7	10
244	32.5	0.13	2.2	2.7	C	M		
140713040122	140713	0401	52.82	43N27.37	12E22.92	1.70	-1.0	10
259	6.7	0.02	0.5	0.4	C	M		
140713040226	140713	0402	47.49	42N51.08	13E13.75	3.21	-0.1	11
110	9.6	0.07	0.3	0.4	B	M		
140713040346	140713	0404	07.56	43N21.38	12E37.02	3.89	0.5	36
61	12.8	0.12	0.3	0.4	A	A		
140713041026	140713	0410	52.05	42N53.69	12E54.90	7.73	0.6	17
195	14.1	0.19	0.9	3.0	C	A		
140713041602	140713	0416	22.94	42N38.85	13E13.66	6.67	0.1	10
150	16.2	0.05	0.4	1.8	B	M		
140713041946	140713	0420	10.02	42N53.68	12E55.52	8.12	0.5	19
99	14.9	0.09	0.4	1.3	B	M		
140713042226	140713	0423	37.45	42N59.91	12E55.74	11.47	0.7	24
142	13.6	0.12	0.4	0.8	B	A		
140713043410	140713	0434	30.81	43N27.64	12E22.39	2.10	-0.9	13
134	7.2	0.05	0.3	0.6	B	M		
140713044938	140713	0450	08.78	43N27.63	12E22.08	2.14	-0.9	11
271	7.5	0.02	0.4	0.5	C	M		
140713045042	140713	0451	02.81	43N 9.68	12E33.88	7.63	1.6	45
133	15.2	0.10	0.3	0.7	B	A		
140713045810	140713	0458	35.60	43N 9.58	12E34.10	7.46	0.1	17
181	14.9	0.09	0.5	1.0	C	A		
140713050018	140713	0500	49.24	43N26.41	12E33.44	2.20	-0.5	19
110	9.3	0.24	0.8	1.2	B	A		
140713050314	140713	0503	44.88	43N21.42	12E36.95	3.65	1.6	59
53	12.8	0.13	0.2	0.3	A	A		
140713051058	140713	0511	25.63	43N 9.55	12E33.59	3.88	-0.1	29
136	15.2	0.09	0.3	0.3	B	M		
140713052154	140713	0522	19.35	43N25.45	12E32.81	2.33	0.6	39
69	10.2	0.13	0.3	0.4	B	A		
140713052450	140713	0525	16.25	43N27.59	12E22.18	2.18	-0.7	10
137	7.4	0.01	0.1	0.2	B	M		
140713052642	140713	0527	00.60	43N24.99	12E33.72	3.52	-0.4	14
95	10.1	0.05	0.4	0.5	B	M		

140713052922	140713	0529	43.27	43N19.72	12E33.03	4.58	0.2	34
63	11.0	0.31	0.7	2.8	B A			
140713053042	140713	0531	09.56	42N42.00	13E21.14	17.67	0.9	16
142	22.2	0.13	1.0	1.2	C A			
140713053410	140713	0534	29.16	43N 9.70	12E33.91	7.17	1.7	47
133	15.3	0.12	0.3	1.0	B A			
140713054330	140713	0543	59.59	43N21.79	12E36.72	3.79	-0.4	18
171	13.2	0.05	0.3	0.2	B M			
140713055114	140713	0551	43.68	43N 9.55	12E59.31	7.82	0.1	34
43	5.7	0.08	0.2	0.4	A M			
140713061602	140713	0616	29.47	43N25.24	12E32.62	3.76	-0.2	18
82	9.7	0.05	0.2	0.2	B M			
140713062258	140713	0623	28.90	43N 9.97	12E34.53	7.89	0.6	31
127	15.3	0.19	0.7	1.4	B A			
140713064554	140713	0646	27.98	43N25.02	12E33.66	3.69	0.1	16
95	10.2	0.05	0.2	0.2	B A			
140713064850	140713	0649	10.78	43N23.62	12E29.41	3.66	0.1	19
105	6.8	0.08	0.3	0.3	B M			
140713065058	140713	0651	19.49	43N17.84	12E32.32	4.36	0.3	27
120	10.8	0.20	0.5	2.6	B A			
140713072314	140713	0723	38.80	43N25.58	12E27.31	3.01	-0.1	26
66	5.2	0.11	0.3	0.3	A A			
140713072818	140713	0728	44.42	43N20.81	12E37.14	3.98	-0.3	10
187	12.1	0.03	0.3	0.1	C A			
140713073306	140713	0733	29.73	43N 8.24	13E30.00	23.04	0.9	22
180	15.8	0.27	1.6	2.3	C M			
140713074506	140713	0745	28.54	43N23.48	12E29.23	4.52	-0.7	16
107	6.6	0.08	0.4	1.3	B M			
140713080154	140713	0802	25.95	42N55.00	13E 6.99	7.86	0.8	15
118	9.2	0.05	0.3	0.5	B A			
140713081058	140713	0811	30.16	43N23.57	12E29.60	3.30	-0.2	19
98	7.0	0.14	0.4	0.5	B A			
140713081218	140713	0812	39.91	43N23.97	12E29.93	2.07	-0.4	13
98	7.2	0.09	0.4	2.4	B M			
140713081219	140713	0812	40.35	43N20.59	12E31.73	2.97	-0.0	24
97	8.9	0.11	0.3	0.3	B M			
140713084434	140713	0845	03.50	42N53.80	12E55.33	8.63	0.2	13
193	17.2	0.12	0.9	2.0	C M			
140713090906	140713	0909	51.17	43N22.18	12E35.61	3.66	0.1	14
223	12.9	0.12	1.0	0.5	C A			
140713094850	140713	0949	18.36	43N25.20	12E33.67	3.85	-0.4	16
97	10.2	0.05	0.2	0.2	B M			
140713095042	140713	0951	07.56	43N25.26	12E33.70	3.86	-0.4	15
98	10.1	0.03	0.1	0.1	B M			
140713095043	140713	0951	15.13	43N25.32	12E33.71	3.73	-0.0	21
87	10.1	0.05	0.2	0.2	B M			
140713100402	140713	1004	28.24	43N18.18	12E32.47	4.67	-0.4	12
192	10.9	0.01	0.1	0.2	C M			
140713100850	140713	1009	24.66	43N23.66	12E29.88	3.20	0.2	21
54	7.7	0.09	0.2	0.3	B A			
140713110538	140713	1106	09.77	43N24.57	12E33.23	2.45	-0.4	11
86	10.1	0.04	0.2	1.0	A A			
140713113722	140713	1137	48.55	42N35.22	13E16.27	7.71	2.6	52
187	20.7	0.20	0.7	1.3	C M			

140713114922	140713	1149	47.85	43N	7.97	13E29.78	22.32	1.1	32
98	15.3	0.25	1.0	1.6	B M				
140713120226	140713	1202	47.58	43N	18.08	12E32.30	4.39	-0.3	14
105	12.2	0.02	0.2	0.6	B M				
140713121354	140713	1214	23.49	43N	19.77	12E27.82	4.55	-0.8	19
105	6.3	0.09	0.6	1.8	B M				
140713125058	140713	1251	23.55	43N	25.85	12E22.40	3.03	-0.1	21
163	6.0	0.26	0.9	0.9	C A				
140713125338	140713	1254	03.81	43N	29.79	12E26.24	4.03	0.3	29
86	7.0	0.14	0.4	0.9	A A				
140713130122	140713	1301	49.56	43N	25.92	12E33.04	8.27	0.3	27
72	10.9	0.09	0.3	0.9	A A				
140713131722	140713	1317	49.14	43N	25.32	12E33.52	1.97	-0.5	20
97	10.3	0.19	0.5	0.9	B A				
140713132154	140713	1322	19.73	43N	16.34	12E36.00	7.40	0.3	19
136	13.3	0.05	0.2	0.8	B A				
140713141738	140713	1417	58.41	43N	30.43	12E20.99	3.67	-0.5	19
80	8.5	0.04	0.2	0.2	B M				
140713142610	140713	1426	39.29	43N	20.97	12E32.16	4.00	0.0	21
98	9.7	0.09	0.3	0.8	B A				
140713145042	140713	1451	02.57	43N	23.49	12E29.39	3.55	0.1	30
86	6.9	0.36	0.7	0.8	B A				
140713150730	140713	1507	52.53	43N	18.15	12E32.81	4.68	-0.4	17
109	11.4	0.05	0.2	0.9	B M				
140713151234	140713	1513	27.89	43N	28.52	12E31.46	9.34	0.3	24
101	10.3	0.15	0.5	1.3	B A				
140713151410	140713	1514	35.36	43N	23.84	12E29.78	3.38	0.4	34
47	7.0	0.12	0.3	0.3	B A				
140713154450	140713	1545	18.75	43N	17.98	12E31.89	6.13	-0.0	19
164	12.0	0.12	0.4	1.1	B A				
140713155354	140713	1554	28.84	43N	18.54	12E31.89	3.93	-0.2	19
120	10.1	0.08	0.3	0.3	B A				
140713162210	140713	1622	41.96	43N	27.60	12E21.42	3.69	-0.4	13
144	8.4	0.03	0.2	0.2	B M				
140713162402	140713	1624	33.28	43N	25.12	12E30.97	3.66	-0.4	21
96	7.7	0.13	0.4	0.4	B A				
140713164138	140713	1641	58.52	42N	47.26	12E44.67	2.06	0.5	14
132	27.4	0.26	1.4	2.1	B A				
140713170714	140713	1707	43.37	43N	18.56	12E32.45	3.19	-0.2	18
128	11.7	0.13	0.5	0.5	B A				
140713172330	140713	1724	02.17	43N	24.72	12E33.28	3.32	-0.8	15
87	10.2	0.29	1.0	1.2	B A				
140713174506	140713	1745	37.38	43N	23.48	12E29.69	3.64	1.4	46
38	6.9	0.14	0.3	0.3	A A				
140713175722	140713	1757	47.62	43N	14.08	12E50.05	9.94	0.2	19
174	16.5	0.33	1.3	2.8	C A				
140713182122	140713	1821	45.52	43N	27.97	12E26.89	3.67	-0.2	18
98	7.8	0.05	0.2	0.2	B M				
140713182642	140713	1827	06.41	43N	30.53	12E21.50	5.45	-0.4	15
131	8.6	0.08	0.5	1.6	B A				
140713183202	140713	1832	31.79	43N	18.29	12E32.21	4.22	-0.4	17
105	10.6	0.06	0.3	1.3	B M				
140713183322	140713	1833	55.70	43N	18.49	12E32.60	3.52	0.1	25
106	11.1	0.11	0.3	0.4	B A				

140713183810	140713	1838	42.38	43N19.17	12E31.50	3.60	-0.2	21
112	11.0	0.12	0.3	0.4 B A				
140713185930	140713	1859	54.15	43N18.32	12E32.37	3.87	0.1	20
110	11.9	0.10	0.3	0.3 B A				
140713191546	140713	1916	17.96	43N18.81	12E32.10	3.81	-0.0	20
104	12.0	0.09	0.3	0.3 B A				
140713193322	140713	1933	46.74	42N48.39	12E39.57	7.47	0.3	15
93	22.8	0.06	0.3	1.0 B M				
140713193738	140713	1938	03.81	43N 1.86	12E53.90	4.08	-0.3	10
104	19.6	0.05	0.5	0.7 B M				
140713194506	140713	1945	33.48	43N19.11	12E32.22	5.09	-0.7	11
166	10.5	0.01	0.1	0.4 B M				
140713195602	140713	1956	23.64	43N19.06	12E32.27	3.25	-0.3	15
123	10.9	0.09	0.3	0.4 B A				
140713200034	140713	2000	54.04	43N 8.68	13E29.53	22.70	0.6	21
195	15.7	0.27	1.7	2.2 C M				
140713200730	140713	2007	54.04	43N25.04	12E30.04	2.32	-0.7	11
99	7.5	0.06	0.5	2.4 B A				
140713202018	140713	2020	39.07	43N23.72	12E29.56	3.31	-0.0	28
44	7.1	0.15	0.4	0.5 B A				
140713202506	140713	2025	33.69	43N30.33	12E21.55	5.45	-0.4	16
134	9.3	0.10	0.5	1.8 B A				
140713203602	140713	2036	26.42	43N28.24	12E30.75	4.64	-0.5	13
155	9.2	0.03	0.3	0.6 B A				
140713204402	140713	2044	32.86	43N19.95	12E32.94	3.66	-0.1	21
97	10.7	0.06	0.2	0.2 B A				
140713205338	140713	2053	53.96	43N 8.50	13E29.90	22.17	0.8	20
182	15.9	0.27	1.8	2.3 C M				
140713205810	140713	2058	37.19	43N18.62	12E32.26	4.47	-0.3	23
105	10.6	0.08	0.3	1.3 B M				
140713211842	140713	2119	06.82	43N18.47	12E32.97	4.32	0.4	38
56	11.6	0.08	0.2	1.1 B A				
140713211946	140713	2120	09.42	42N47.85	12E57.40	5.93	0.4	17
156	22.7	0.07	0.4	2.9 C M				
140713214418	140713	2144	43.58	43N25.06	12E32.56	2.87	0.4	37
71	9.9	0.12	0.3	0.3 B A				
140713214834	140713	2148	57.36	43N 0.38	12E49.15	8.59	0.4	14
196	22.1	0.09	0.6	1.0 C A				
140713220554	140713	2206	28.73	43N18.42	12E32.29	3.78	0.3	34
48	10.7	0.09	0.2	0.3 B A				
140713221010	140713	2210	41.25	43N25.33	12E33.72	2.64	0.8	44
42	10.1	0.13	0.3	0.3 B A				
140713222730	140713	2228	00.13	42N52.34	13E 6.67	3.63	-0.3	8
177	17.9	0.06	0.6	0.5 B M				
140713222731	140713	2228	14.77	43N18.43	12E32.12	4.66	-0.3	23
104	10.4	0.05	0.2	0.6 B M				
140713223410	140713	2234	33.78	43N18.56	12E32.30	3.68	0.0	27
94	11.6	0.08	0.2	0.2 B A				
140713224034	140713	2240	55.43	43N23.69	12E29.72	3.50	-0.2	23
78	6.9	0.11	0.3	0.4 B A				
140713224834	140713	2248	58.94	43N27.60	12E28.58	4.21	-0.3	16
107	6.1	0.04	0.3	0.5 B A				
140713224954	140713	2250	24.05	43N30.41	12E21.04	3.13	-0.5	18
110	8.6	0.05	0.2	0.2 B M				

140713230730	140713	2307	52.74	43N30.47	12E21.08	4.22	-0.7	12
133	8.7	0.02	0.1	2.3 B M				
140713231058	140713	2311	23.81	43N23.94	12E29.44	3.72	-0.6	19
80	7.0	0.06	0.2	0.2 A M				
140713231546	140713	2316	13.39	43N27.57	12E22.95	3.77	-0.5	13
132	6.8	0.14	0.6	0.6 B A				
140713233010	140713	2330	37.92	43N27.03	12E29.96	4.59	-0.8	16
100	7.9	0.05	0.4	1.0 B M				
140713233011	140713	2331	13.68	43N22.47	12E31.57	3.75	-0.1	15
87	9.5	0.07	0.5	0.3 A M				
140713233826	140713	2338	51.31	43N 0.29	12E57.29	11.90	0.6	19
134	21.8	0.09	0.3	1.0 B A				
140713235442	140713	2355	09.50	43N18.40	12E36.49	4.86	-0.1	18
72	12.5	0.06	0.3	1.4 B A				
140714001514	140714	0015	36.33	42N46.27	13E11.29	11.01	0.4	19
106	15.7	0.15	0.6	1.4 B A				
140714001946	140714	0020	14.23	43N27.07	12E22.87	2.87	-0.7	18
135	7.0	0.30	1.0	1.0 B A				
140714002330	140714	0023	52.08	43N18.37	12E32.46	3.82	0.3	39
92	10.9	0.20	0.4	0.5 B A				
140714003042	140714	0031	10.20	43N18.63	12E32.51	3.81	0.1	31
54	10.9	0.07	0.2	0.2 B A				
140714004050	140714	0041	16.63	43N27.66	12E22.67	3.79	-0.8	13
131	10.0	0.01	0.1	0.1 B M				
140714013027	140714	0130	57.78	43N22.28	12E31.40	3.62	-0.6	22
63	9.2	0.06	0.2	0.2 A M				
140714014242	140714	0143	10.41	43N23.96	12E29.17	2.89	0.2	37
46	7.0	0.13	0.3	0.3 A A				
140714014906	140714	0149	50.41	43N27.61	12E22.73	3.10	-0.0	25
98	7.0	0.15	0.4	0.4 B A				
140714021218	140714	0213	20.25	43N25.08	12E33.39	2.56	0.6	37
80	10.5	0.09	0.2	0.2 B A				
140714021602	140714	0216	30.95	43N25.27	12E33.63	3.70	-0.7	12
97	10.2	0.05	0.3	0.3 B A				
140714021754	140714	0218	16.14	43N25.08	12E33.67	3.68	-0.5	16
85	10.2	0.06	0.2	0.2 B A				
140714023146	140714	0232	12.38	43N27.55	12E22.57	3.57	-0.7	13
133	8.9	0.06	0.4	0.5 B M				
140714023826	140714	0238	48.28	43N29.24	12E24.49	6.44	-0.2	17
176	8.0	0.07	0.2	0.7 B A				
140714024418	140714	0244	48.57	43N26.11	12E33.51	6.25	-0.2	23
100	9.6	0.18	0.7	1.8 B A				
140714025842	140714	0259	16.19	43N23.97	12E29.22	2.79	-0.5	17
88	7.1	0.19	0.5	1.2 B A				
140714032242	140714	0323	13.08	43N23.01	12E25.72	5.93	-0.3	12
116	2.5	0.15	1.1	1.9 B A				
140714032346	140714	0324	15.22	43N24.45	12E29.26	2.98	-0.6	14
154	7.6	0.33	1.8	1.9 C A				
140714032714	140714	0327	38.78	42N26.65	12E52.00	10.00	0.9	19
267	43.7	0.10	0.8	1.5 C M				
140714035010	140714	0350	34.84	43N25.42	12E33.55	3.50	-0.0	32
76	10.3	0.16	0.3	0.4 B A				
140714035458	140714	0355	12.81	42N44.85	12E35.59	3.61	0.3	16
111	33.2	0.11	0.5	1.1 B M				

140714035930	140714	0359	53.95	43N26.00	12E30.31	6.59	-0.3	24
54	8.1	0.08	0.3	0.7 A M				
140714043114	140714	0431	45.79	43N26.87	12E23.86	2.66	-0.8	13
233	6.0	0.04	0.4	0.3 C M				
140714044018	140714	0440	42.99	42N39.15	13E 7.44	7.22	0.9	15
133	19.4	0.10	0.6	2.6 B A				
140714053058	140714	0531	21.67	43N25.31	12E33.74	2.77	0.7	43
47	10.1	0.18	0.3	0.4 B A				
140714053842	140714	0539	01.21	43N 3.73	12E53.04	15.72	0.2	19
109	16.8	0.07	0.3	0.6 B M				
140714054434	140714	0544	55.24	43N25.27	12E32.33	3.37	-0.2	10
149	9.3	0.14	0.9	1.3 B A				
140714054922	140714	0549	46.83	43N30.44	12E34.74	11.05	0.2	16
107	11.5	0.06	0.3	0.9 B M				
140714054923	140714	0549	51.45	43N18.61	12E32.21	4.16	0.8	31
53	10.5	0.10	0.3	1.9 B M				
140714062138	140714	0622	00.80	43N24.89	12E33.41	3.40	-0.0	17
88	10.5	0.06	0.2	0.2 B A				
140714063058	140714	0631	22.86	43N18.63	12E32.19	3.64	0.4	27
104	10.5	0.08	0.2	0.3 B A				
140714063754	140714	0638	18.96	43N25.59	12E30.29	4.91	-0.6	15
108	7.5	0.06	0.3	1.6 B M				
140714075146	140714	0752	07.28	43N30.50	12E17.49	5.66	0.3	15
191	11.0	0.10	0.6	1.7 C A				
140714082226	140714	0822	45.68	42N51.96	12E58.05	8.35	0.9	26
139	16.3	0.19	0.5	2.3 C A				
140714083410	140714	0834	42.35	43N19.00	12E32.33	3.15	0.0	23
120	11.0	0.17	0.4	0.5 B A				
140714085322	140714	0853	49.00	43N30.47	12E21.18	4.67	-0.3	14
133	8.8	0.03	0.1	0.9 B M				
140714085323	140714	0853	53.90	43N18.56	12E32.23	3.97	-0.1	17
105	10.6	0.04	0.2	0.2 B M				
140714090610	140714	0906	29.69	43N17.46	12E32.24	3.66	0.5	17
271	13.0	0.14	0.5	0.5 C A				
140714101930	140714	1019	57.73	43N23.97	12E27.85	4.21	-0.2	20
117	5.5	0.23	0.9	3.0 B A				
140714104210	140714	1042	26.69	42N48.84	12E40.17	6.46	1.3	30
97	25.4	0.12	0.4	1.8 B M				
140714105706	140714	1057	32.31	43N39.37	12E15.65	2.81	0.6	29
216	16.3	0.25	1.0	1.0 C A				
140714112802	140714	1128	27.38	43N18.41	12E32.20	4.93	0.1	22
113	11.7	0.15	0.5	1.7 B A				
140714113546	140714	1136	12.15	43N19.06	12E40.28	9.00	0.4	20
97	11.9	0.06	0.2	0.7 B A				
140714115354	140714	1154	23.38	43N26.84	12E24.30	3.48	0.2	26
92	5.6	0.20	0.5	0.6 B A				
140714121618	140714	1216	41.65	43N 7.61	13E30.41	17.78	1.2	21
101	15.7	0.21	1.2	1.8 B M				
140714121619	140714	1216	44.46	43N 7.30	13E29.86	21.69	1.9	34
95	24.1	0.08	0.3	0.5 B M				
140714124554	140714	1246	19.23	43N18.11	12E32.61	4.98	-0.0	10
182	12.4	0.06	0.6	1.6 C A				
140714124954	140714	1250	06.62	43N 7.55	13E30.04	21.22	1.0	16
231	15.2	0.22	1.6	2.2 C A				

140714140138	140714	1402	11.00	43N18.10	12E32.61	5.01	-0.1	14
134	11.1	0.06	0.4	1.0 B M				
140714141426	140714	1414	48.46	43N30.41	12E21.11	3.61	-0.4	18
132	9.0	0.06	0.3	0.2 B M				
140714154434	140714	1544	55.56	43N17.24	12E37.31	6.72	0.6	28
86	11.3	0.08	0.2	1.0 B A				
140714162626	140714	1626	55.10	43N27.35	12E28.56	4.04	-0.5	12
152	6.3	0.06	0.3	0.7 B A				
140714163234	140714	1633	04.06	43N27.16	12E26.64	4.81	-0.1	22
110	6.3	0.04	0.2	0.3 B M				
140714163354	140714	1634	28.66	43N18.37	12E32.06	3.90	0.5	36
53	10.4	0.08	0.2	0.2 A A				
140714163754	140714	1638	12.95	43N25.13	12E33.46	3.88	-0.3	17
94	10.4	0.05	0.2	0.2 B A				
140714164314	140714	1643	41.70	43N27.78	12E29.46	3.86	-0.7	12
101	8.8	0.06	0.4	0.3 B M				
140714165514	140714	1655	50.07	43N18.38	12E32.00	3.77	1.4	44
47	10.3	0.09	0.2	0.2 A A				
140714171338	140714	1714	05.65	43N18.45	12E32.25	4.76	-0.4	14
129	10.6	0.04	0.2	0.8 B M				
140714171738	140714	1718	08.97	43N26.61	12E28.63	6.47	-0.7	13
156	6.8	0.11	0.7	2.1 C A				
140714174642	140714	1747	03.06	42N36.03	13E14.25	10.84	1.0	10
186	19.8	0.19	1.5	2.9 C A				
140714180818	140714	1808	47.83	43N19.97	12E32.21	2.39	0.0	25
102	11.1	0.11	0.3	0.4 B A				
140714182450	140714	1825	19.47	43N27.20	12E29.96	4.35	-0.7	15
111	9.2	0.09	0.4	1.1 B A				
140714183930	140714	1840	00.82	43N19.00	12E32.02	4.62	-0.1	16
103	10.3	0.03	0.1	0.6 B M				
140714184106	140714	1841	31.30	43N20.17	12E32.69	1.93	-0.1	19
112	11.6	0.13	0.4	0.6 B A				
140714184554	140714	1846	16.53	43N20.32	12E31.13	2.88	0.3	39
87	8.4	0.17	0.4	0.4 B A				
140714184746	140714	1848	12.38	43N18.96	12E31.82	2.85	-0.5	21
158	10.0	0.11	0.4	0.5 B M				
140714184747	140714	1848	49.85	43N18.58	12E33.54	4.61	-0.3	23
115	12.3	0.14	0.5	2.3 B M				
140714185202	140714	1852	34.05	43N26.51	12E29.25	4.56	-0.7	11
166	7.0	0.05	0.4	1.4 B A				
140714185738	140714	1857	42.84	42N33.85	12E35.26	6.48	0.7	23
229	37.4	0.11	0.7	0.9 C M				
140714190730	140714	1908	05.00	43N20.07	12E32.34	2.63	0.2	30
103	9.9	0.28	0.7	0.9 B A				
140714191738	140714	1918	09.76	43N24.46	12E32.77	1.82	-0.5	18
94	10.9	0.22	0.6	1.4 B A				
140714192506	140714	1925	39.42	43N27.98	12E28.34	5.08	-0.8	12
117	8.8	0.02	0.2	0.3 B M				
140714192714	140714	1927	35.67	42N34.78	13E17.37	9.70	0.9	12
198	21.6	0.16	1.1	1.9 C A				
140714193706	140714	1937	31.86	43N23.26	12E29.68	2.54	0.0	32
64	7.0	0.11	0.3	0.3 A A				
140714193946	140714	1940	22.10	43N28.32	12E27.36	7.23	-0.4	19
123	7.5	0.26	1.2	2.8 B A				

140714200050	140714	2001	45.59	43N25.83	12E24.05	3.57	-0.1	27
189	6.1	0.36	1.2	0.8 D A				
140714200538	140714	2006	08.20	43N18.50	12E32.07	4.03	0.2	36
93	10.3	0.13	0.3	2.9 B A				
140714200818	140714	2008	40.35	43N 0.63	12E56.34	2.95	0.3	24
114	12.4	0.24	0.8	0.7 B A				
140714202210	140714	2022	45.27	43N24.36	12E28.65	2.83	0.3	39
37	6.8	0.11	0.2	0.3 A A				
140714210818	140714	2108	42.37	42N44.43	12E54.63	10.60	0.3	16
138	20.3	0.04	0.2	0.9 B M				
140714211202	140714	2112	22.78	42N44.34	12E54.12	8.84	0.6	15
98	20.3	0.05	0.3	1.4 B M				
140714211514	140714	2115	38.35	42N38.82	13E22.45	11.85	0.6	18
142	19.1	0.20	1.1	1.8 C M				
140714212506	140714	2125	37.55	43N27.85	12E21.54	3.10	-0.6	13
262	8.1	0.07	0.4	0.4 C A				
140714215114	140714	2151	40.08	43N23.12	12E31.36	2.69	-0.8	14
142	9.3	0.05	0.4	0.4 B A				
140714221858	140714	2219	14.49	42N37.57	13E 5.66	6.66	0.7	12
151	23.1	0.10	0.9	2.8 C A				
140714223442	140714	2235	04.81	43N22.05	12E31.53	2.78	-0.7	12
181	9.4	0.17	1.0	1.5 C A				
140714223546	140714	2236	13.02	42N52.36	13E 4.34	6.90	-0.2	12
208	10.6	0.08	0.7	1.1 C M				
140714224106	140714	2241	28.14	43N24.93	12E33.80	3.90	-0.8	21
92	10.0	0.05	0.2	0.2 B M				
140714230954	140714	2310	21.18	42N57.39	13E 0.65	9.13	-0.2	16
154	10.9	0.08	0.4	0.7 B M				
140714232050	140714	2321	16.86	43N25.35	12E32.36	3.25	-0.7	15
152	9.5	0.13	0.5	0.6 B A				
140714232418	140714	2325	03.86	43N39.82	12E15.48	3.85	2.0	35
215	22.9	0.13	0.5	0.4 C A				
140714232954	140714	2330	21.93	43N39.02	12E15.23	3.61	-0.2	14
226	23.1	0.05	0.6	0.3 C M				
140714233218	140714	2332	46.18	43N39.90	12E14.90	4.00	-0.2	19
279	24.7	0.14	1.4	0.7 C M				
140714233530	140714	2335	59.28	42N45.94	13E11.82	10.42	0.4	15
203	16.3	0.21	1.0	2.0 C A				
140714234002	140714	2340	27.95	43N39.69	12E15.81	3.62	-0.0	25
164	24.5	0.14	0.7	0.5 C M				
140715001810	140715	0018	40.05	43N25.09	12E28.56	1.89	-0.8	14
183	7.0	0.27	1.5	2.7 C A				
140715002642	140715	0027	10.80	43N25.33	12E30.22	3.85	-0.3	14
77	7.5	0.05	0.3	0.2 B M				
140715002643	140715	0027	15.39	43N26.88	12E23.20	3.36	0.1	32
62	6.7	0.06	0.2	0.1 A M				
140715002850	140715	0029	23.97	43N24.97	12E33.47	3.78	-0.6	15
162	10.5	0.05	0.2	0.2 B A				
140715004730	140715	0047	50.47	43N18.45	12E32.38	4.19	0.4	43
48	10.8	0.17	0.4	2.5 B A				
140715005354	140715	0054	20.72	43N17.69	12E32.40	4.11	-0.0	26
160	11.0	0.12	0.5	2.3 C A				
140715005650	140715	0057	21.70	43N14.93	12E47.46	7.96	0.3	40
44	14.0	0.16	0.3	1.0 B A				

140715005930	140715	0059	57.73	42N38.79	13E22.93	11.40	0.6	20
147	28.4	0.24	1.2	2.7	C M			
140715011706	140715	0117	38.54	42N49.55	13E10.05	5.39	0.4	17
84	11.8	0.17	0.7	1.7	B A			
140715012610	140715	0126	27.79	42N34.42	12E46.73	2.73	0.9	26
198	30.8	0.16	0.6	0.9	C M			
140715013546	140715	0136	08.11	43N20.73	12E31.29	2.78	0.2	35
88	9.2	0.11	0.3	0.4	A A			
140715014210	140715	0142	42.56	43N18.44	12E32.38	4.21	-0.4	23
81	10.8	0.05	0.2	0.9	B M			
140715014450	140715	0145	17.29	43N39.85	12E17.40	2.30	-0.4	8
239	24.4	0.08	4.4	4.8	D M			
140715014451	140715	0145	27.07	43N24.17	12E25.34	1.90	-1.4	11
137	2.6	0.04	0.3	0.4	B M			
140715014610	140715	0146	39.43	43N18.62	12E31.93	3.76	-0.2	29
73	10.1	0.07	0.2	0.2	B M			
140715014850	140715	0149	09.07	43N39.09	12E15.35	3.37	-0.2	29
182	16.8	0.07	0.4	0.3	C M			
140715020258	140715	0203	21.33	43N39.49	13E 2.90	8.18	1.1	23
239	21.1	0.16	0.9	1.2	C A			
140715021042	140715	0211	15.61	42N50.97	12E58.01	7.28	0.2	22
143	18.0	0.12	0.5	2.2	C M			
140715021354	140715	0214	22.86	43N24.95	12E26.71	3.70	-1.1	16
140	4.9	0.03	0.2	0.1	B M			
140715021355	140715	0214	30.84	43N24.96	12E26.72	3.73	-1.2	15
140	4.9	0.04	0.3	0.2	B M			
140715022106	140715	0221	31.01	43N29.23	12E27.95	4.10	-0.5	16
103	6.8	0.19	0.7	3.0	B A			
140715022242	140715	0223	09.61	42N35.60	13E16.65	8.83	0.1	11
190	20.0	0.11	0.9	1.4	C M			
140715022850	140715	0229	07.58	43N 7.23	13E30.31	22.10	2.0	26
189	9.8	0.23	1.0	2.0	C A			
140715023458	140715	0235	17.32	42N35.99	13E 9.45	6.61	0.8	12
195	22.2	0.05	0.4	1.3	C M			
140715024954	140715	0250	18.39	43N 7.46	13E30.09	21.86	1.7	22
193	10.3	0.08	0.4	0.7	C A			
140715025602	140715	0256	24.89	43N25.35	12E30.15	4.02	-1.0	22
75	7.4	0.10	0.3	30.4	C M			
140715030226	140715	0302	41.11	42N44.74	12E35.66	2.17	0.4	14
111	19.1	0.12	0.7	1.1	B M			
140715030818	140715	0308	43.68	43N 8.84	13E26.58	17.91	0.5	15
237	12.9	0.07	0.6	0.6	C A			
140715031234	140715	0312	56.43	42N44.67	12E41.34	2.50	0.9	13
145	33.2	0.16	0.9	2.1	C A			
140715034714	140715	0347	35.35	42N44.68	12E41.77	8.95	0.7	14
183	32.3	0.15	1.4	3.4	C M			
140715040258	140715	0403	20.65	43N36.45	12E16.31	6.47	0.3	22
141	20.4	0.09	0.5	1.2	B M			
140715040402	140715	0404	20.43	43N18.00	12E32.77	2.31	0.5	38
72	11.4	0.15	0.3	0.4	A A			
140715042034	140715	0421	01.74	43N18.53	12E32.23	4.30	0.1	31
112	10.6	0.17	0.4	2.6	B A			
140715042434	140715	0425	00.49	42N35.06	13E17.00	8.93	0.9	13
195	21.1	0.15	0.9	1.6	C A			

140715050906	140715	0509	20.72	43N39.55	12E15.47	3.74	0.2	22
188	17.2	0.06	0.4	0.2	C	M		
140715051458	140715	0515	23.41	43N17.70	12E32.50	2.76	0.1	26
107	11.1	0.20	0.5	0.6	B	A		
140715054226	140715	0542	50.85	43N24.08	12E26.44	3.45	-0.5	18
108	3.5	0.04	0.3	0.3	B	M		
140715055146	140715	0552	03.21	42N47.04	12E34.30	2.03	1.1	13
113	29.6	0.10	0.6	0.9	B	M		
140715055810	140715	0558	34.41	42N53.83	13E 9.45	3.24	0.5	15
107	13.8	0.09	0.4	0.3	B	A		
140715062050	140715	0621	11.64	43N17.15	12E31.74	6.94	0.1	24
126	13.1	0.25	1.1	2.0	B	A		
140715062506	140715	0625	38.15	43N21.75	12E35.00	5.54	-0.1	19
103	12.0	0.08	0.3	0.5	B	A		
140715064106	140715	0641	34.01	42N53.49	13E 2.73	6.70	0.5	14
159	11.9	0.06	0.4	0.9	B	M		
140715064107	140715	0642	31.87	43N27.39	12E29.27	3.88	-0.9	14
104	7.0	0.06	0.3	0.2	B	M		
140715074626	140715	0746	55.25	43N27.73	12E36.77	9.72	0.9	32
65	10.3	0.08	0.2	0.5	A	A		
140715080402	140715	0804	29.81	43N28.10	12E29.71	3.39	-0.2	14
127	7.8	0.08	0.4	0.4	B	A		
140715081930	140715	0819	56.00	43N27.74	12E36.91	9.84	0.2	23
72	10.4	0.09	0.3	0.8	A	M		
140715082122	140715	0821	47.27	43N27.78	12E28.39	4.52	-0.4	14
122	6.2	0.07	0.3	0.6	B	A		
140715084018	140715	0840	46.83	43N25.20	12E30.71	5.96	-0.1	18
148	8.5	0.07	0.3	0.9	B	A		
140715094018	140715	0940	34.58	43N39.01	12E16.61	2.46	0.1	24
161	23.6	0.15	0.7	0.7	C	M		
140715094019	140715	0942	11.73	43N18.58	12E32.23	4.62	-0.6	15
147	10.6	0.03	0.2	0.8	B	M		
140715095618	140715	0956	37.53	43N24.65	12E33.61	3.25	-0.3	20
168	10.3	0.10	0.3	0.3	B	A		
140715095946	140715	1000	11.76	43N39.82	12E16.25	3.41	0.0	23
191	25.6	0.13	0.7	0.4	C	M		
140715101354	140715	1014	22.84	43N23.70	12E29.79	3.35	0.5	36
66	7.0	0.12	0.2	0.3	B	A		
140715104642	140715	1047	06.99	43N34.53	12E19.36	5.26	1.0	39
110	10.6	0.13	0.3	2.1	B	A		
140715105354	140715	1054	22.60	43N27.10	12E24.39	2.39	-0.7	17
112	5.6	0.06	0.2	0.4	B	M		
140715111250	140715	1113	15.50	43N19.97	12E32.69	6.40	-0.1	15
143	11.3	0.03	0.2	0.7	B	M		
140715111722	140715	1117	36.75	43N39.74	12E15.32	3.85	0.1	28
154	17.6	0.06	0.3	0.2	B	M		
140715112018	140715	1120	36.81	43N39.77	12E16.25	3.33	0.2	30
137	17.2	0.17	0.8	0.6	C	M		
140715112019	140715	1121	10.38	43N23.88	12E30.46	3.65	-0.5	22
58	7.9	0.07	0.2	0.2	B	M		
140715114122	140715	1141	40.91	42N53.53	13E 9.34	3.66	0.8	22
94	14.0	0.15	0.4	0.4	B	A		
140715115530	140715	1155	53.56	43N25.45	12E33.06	3.35	0.2	38
78	9.9	0.09	0.2	0.2	B	M		

140715115754	140715	1158	31.24	43N25.31	12E32.32	2.72	0.9	49
43	9.3	0.16	0.3	0.3 B A				
140715120106	140715	1201	25.89	43N23.47	12E29.27	3.77	-0.3	14
223	6.8	0.06	0.3	0.3 C A				
140715120610	140715	1206	32.88	43N18.58	12E32.33	3.02	0.3	29
105	10.7	0.15	0.4	0.5 B A				
140715121234	140715	1213	08.64	43N34.62	12E19.36	5.51	0.4	25
120	15.3	0.11	0.3	2.5 B A				
140715121914	140715	1219	34.72	43N30.57	12E24.29	3.69	-0.5	20
88	6.5	0.07	0.2	0.2 B M				
140715123146	140715	1232	06.21	43N18.51	12E32.13	3.23	0.6	39
104	10.4	0.18	0.3	0.4 B A				
140715130106	140715	1301	30.61	43N34.68	12E19.47	6.51	-0.1	21
147	10.5	0.10	0.4	1.5 B M				
140715133218	140715	1332	40.47	43N25.31	12E33.69	4.54	-0.3	17
157	11.1	0.04	0.2	0.9 B M				
140715134402	140715	1344	32.95	43N23.58	12E29.44	3.53	0.7	36
38	7.1	0.13	0.3	0.3 A A				
140715140538	140715	1406	05.96	43N25.62	12E27.25	3.82	-0.6	10
142	5.3	0.05	0.8	0.5 B A				
140715143010	140715	1430	39.67	43N25.54	12E32.54	2.72	0.8	43
42	9.9	0.12	0.2	0.3 B A				
140715144610	140715	1446	35.98	43N27.23	12E25.81	3.14	-0.6	15
135	6.1	0.03	0.2	0.2 B M				
140715145946	140715	1500	11.74	43N23.65	12E29.37	3.71	-0.5	19
104	6.8	0.07	0.3	0.2 B M				
140715151042	140715	1511	02.94	43N18.52	12E32.53	2.91	0.3	33
95	11.0	0.41	0.9	1.1 C A				
140715155514	140715	1555	47.42	43N18.60	12E32.42	3.76	0.4	33
48	10.8	0.14	0.3	0.4 B A				
140715155754	140715	1558	22.88	43N39.70	12E15.77	3.49	0.6	28
229	17.1	0.19	0.8	0.6 C A				
140715161130	140715	1612	03.72	43N25.15	12E32.72	3.93	-0.2	15
85	9.8	0.05	0.2	0.2 B A				
140715162506	140715	1625	29.33	43N25.24	12E32.99	2.48	0.3	36
76	10.0	0.18	0.3	0.5 B A				
140715163410	140715	1634	37.84	42N50.96	12E58.12	4.06	0.5	19
112	18.6	0.12	0.5	69.4 C M				
140715164658	140715	1647	32.43	43N24.81	12E33.46	1.57	0.1	31
88	10.5	0.27	0.5	0.9 B A				
140715165306	140715	1653	28.62	43N25.35	12E32.89	3.76	-0.4	22
78	9.8	0.07	0.2	0.2 B M				
140715165618	140715	1656	37.15	43N18.02	12E32.57	3.87	0.1	14
144	13.3	0.02	0.1	0.1 B A				
140715170138	140715	1702	03.11	43N18.46	12E32.42	2.94	-0.2	22
106	10.8	0.09	0.3	0.3 B M				
140715170139	140715	1702	07.51	43N18.34	12E32.76	5.15	-0.3	11
187	11.3	0.06	0.5	1.4 C M				
140715172330	140715	1724	02.38	43N24.76	12E32.96	1.16	-0.3	22
87	9.8	0.17	0.4	1.1 B A				
140715174018	140715	1740	42.39	43N22.40	12E33.50	0.00	-0.2	29
50	11.4	0.17	0.4	1.8 B M				
140715175218	140715	1752	45.91	43N39.87	12E15.41	3.78	0.5	23
224	24.7	0.17	1.0	0.9 C A				

140715183338	140715	1834	08.32	43N25.27	12E33.00	3.59	-0.5	17
90	10.0	0.07	0.2	0.3	B M			
140715184554	140715	1846	12.46	43N 6.75	13E27.67	24.01	0.4	14
255	21.9	0.11	1.3	1.7	C M			
140715185602	140715	1856	30.60	43N39.19	12E15.32	3.63	0.4	37
134	16.9	0.10	0.4	0.2	B M			
140715190106	140715	1901	37.65	43N25.99	12E31.99	5.51	0.2	33
63	8.1	0.15	0.4	1.5	B A			
140715190418	140715	1904	45.59	43N25.29	12E32.11	3.42	-0.6	16
87	9.1	0.13	0.4	0.5	B A			
140715191754	140715	1918	25.55	43N25.23	12E33.72	3.82	-0.5	16
97	10.1	0.09	0.3	0.3	B A			
140715192034	140715	1921	05.46	43N25.68	12E33.34	4.56	0.4	39
60	9.9	0.14	0.3	1.8	B A			
140715192954	140715	1930	19.06	43N24.88	12E33.47	3.21	-0.9	15
91	10.5	0.10	0.4	0.5	B A			
140715193322	140715	1933	43.27	43N40.38	12E16.49	3.73	-0.1	12
229	25.9	0.11	1.3	0.6	C M			
140715195842	140715	1959	04.08	42N57.35	13E 6.78	8.00	0.1	12
102	9.2	0.10	0.8	1.2	B M			
140715195843	140715	1959	40.09	42N49.29	13E 7.48	7.28	-0.2	9
265	18.7	0.11	1.3	1.4	C M			
140715200242	140715	2003	08.70	43N39.53	12E15.53	4.11	-0.2	14
247	25.5	0.20	2.0	2.3	C M			
140715201410	140715	2014	33.59	43N40.11	12E17.03	2.89	-0.0	15
228	25.1	0.08	0.8	0.7	C M			
140715204554	140715	2046	13.35	42N46.75	12E56.84	2.33	0.4	12
223	24.6	0.13	1.0	0.9	C M			
140715205530	140715	2056	01.04	43N23.75	12E29.35	3.58	-0.5	24
64	6.9	0.07	0.2	0.2	A M			
140715205810	140715	2058	37.15	43N23.64	12E29.54	3.55	-0.2	27
80	7.1	0.14	0.4	0.4	A A			
140715213842	140715	2139	00.36	43N24.96	12E33.70	3.85	-0.7	22
90	10.1	0.04	0.1	0.1	B M			
140715213843	140715	2139	36.72	43N25.50	12E32.07	4.12	0.2	33
45	8.8	0.08	0.3	2.4	B M			
140715215514	140715	2155	34.43	43N23.74	12E29.29	3.75	-0.8	20
102	6.8	0.08	0.3	0.3	B M			
140715220154	140715	2202	23.70	43N23.29	12E42.34	11.68	0.1	25
99	11.1	0.17	0.6	1.2	B A			
140715220346	140715	2204	12.91	43N24.77	12E34.36	2.02	0.1	24
85	9.3	0.16	0.4	0.8	B A			
140715220626	140715	2206	47.78	43N22.48	12E31.20	4.41	-0.4	16
165	9.4	0.06	0.2	0.8	B A			
140715221858	140715	2219	22.53	43N27.19	12E23.42	2.37	-1.1	15
237	6.2	0.07	0.7	0.5	C M			
140715222330	140715	2223	54.75	43N23.78	12E28.81	3.24	-1.0	14
134	6.2	0.02	0.2	0.2	B M			
140715222522	140715	2225	30.47	43N57.65	13E10.32	5.00	1.9	3
350	25.3	8.54	99.0	99.0	D A			
140715224314	140715	2243	41.30	43N18.61	12E32.31	3.11	-0.3	31
105	10.7	0.16	0.4	0.5	B M			
140715224434	140715	2245	06.29	43N27.36	12E23.40	3.55	-0.4	16
242	6.3	0.15	0.7	0.5	C A			

140715225442	140715	2255	15.37	43N23.75	12E29.36	3.66	-0.3	27
102	6.9	0.08	0.3	0.3 B M				
140715225722	140715	2257	45.67	43N22.83	12E29.00	3.97	-0.6	16
233	6.3	0.25	1.0	1.0 C A				
140715230106	140715	2301	35.82	42N53.62	13E 8.24	1.35	0.6	25
107	10.4	0.20	0.5	0.7 B A				
140715230626	140715	2306	48.84	43N23.63	12E29.63	3.66	0.4	37
55	7.0	0.10	0.2	0.3 A A				
140715231114	140715	2311	32.58	43N38.89	12E15.24	3.20	-0.0	22
132	22.9	0.07	0.4	0.3 B M				
140715232258	140715	2323	19.17	43N23.20	12E29.28	3.63	-0.7	13
228	6.6	0.11	0.6	0.5 C A				
140715234314	140715	2343	43.66	43N28.70	12E24.12	5.34	-0.8	15
190	8.6	0.04	0.3	0.3 C M				
140715234714	140715	2347	48.55	43N24.91	12E26.84	3.55	-0.7	19
107	5.4	0.03	0.2	0.1 B M				
140715234922	140715	2349	37.39	43N25.39	12E32.94	3.57	-0.5	20
134	10.3	0.07	0.2	0.3 B M				
140715234923	140715	2349	44.38	43N25.48	12E32.85	3.98	-0.4	24
56	10.2	0.07	0.2	0.3 B M				
140715235530	140715	2355	51.72	43N22.55	12E31.54	3.49	-0.4	29
58	9.4	0.08	0.2	0.2 A M				
140716000714	140716	0007	44.88	43N24.70	12E34.01	0.04	-0.7	16
94	9.8	0.17	0.6	1.8 B A				
140716002418	140716	0024	52.20	43N24.75	12E34.50	4.64	-0.2	19
150	11.8	0.03	0.2	1.2 B M				
140716002610	140716	0026	32.06	43N39.70	12E14.95	3.88	0.4	24
221	17.9	0.07	0.5	0.3 C M				
140716002906	140716	0029	40.55	43N27.19	12E28.88	4.16	-0.3	28
62	6.4	0.25	0.6	2.4 B A				
140716003754	140716	0038	14.88	43N25.15	12E32.79	3.54	-0.6	17
86	9.9	0.06	0.2	0.2 B A				
140716004106	140716	0041	37.32	43N25.29	12E32.74	3.80	-0.6	10
170	11.2	0.03	0.2	0.2 B A				
140716004802	140716	0048	28.41	43N26.95	12E30.60	4.11	-0.4	14
152	8.7	0.05	0.3	0.8 B A				
140716005426	140716	0054	51.29	43N40.65	12E16.05	3.83	0.3	20
270	26.3	0.23	1.5	0.9 C A				
140716005634	140716	0056	59.34	43N25.10	12E33.77	4.73	-0.7	19
96	10.0	0.05	0.2	1.1 B M				
140716005754	140716	0058	23.41	43N38.59	12E15.53	3.06	1.3	40
94	18.2	0.31	0.8	0.9 C A				
140716010730	140716	0107	56.87	43N29.98	12E39.62	30.69	0.4	26
95	9.4	0.10	0.8	0.8 B M				
140716011410	140716	0114	35.38	43N27.12	12E28.69	3.65	-1.1	8
139	7.9	0.02	0.2	0.2 B M				
140716012714	140716	0127	35.73	43N25.32	12E31.83	3.47	-0.1	32
63	8.8	0.21	0.5	0.5 B A				
140716013722	140716	0137	39.42	42N44.79	12E35.64	2.15	0.7	23
111	23.3	0.12	0.5	0.8 B M				
140716014258	140716	0143	28.47	43N25.02	12E27.25	3.38	-0.6	15
151	5.6	0.05	0.3	0.3 B A				
140716015842	140716	0158	58.79	43N17.05	12E38.08	5.47	0.2	27
92	10.5	0.08	0.3	1.5 B A				

140716020330	140716	0204	00.66	43N18.45	12E32.18	3.28	-0.3	24
113	11.6	0.33	0.9	0.9 C A				
140716021130	140716	0212	50.75	43N27.23	12E23.94	2.94	-0.2	21
154	5.9	0.23	0.8	0.7 C A				
140716021426	140716	0214	49.24	43N23.26	12E29.26	3.34	-0.7	15
298	6.6	0.21	0.7	0.9 C A				
140716022922	140716	0229	47.28	43N18.39	12E32.38	3.62	0.3	30
91	10.8	0.07	0.2	0.2 B A				
140716025146	140716	0252	22.59	43N24.24	12E25.61	3.14	-0.1	15
138	5.6	0.04	0.2	0.1 B A				
140716025426	140716	0254	59.52	43N23.94	12E26.72	1.88	-0.4	15
178	4.3	0.17	0.7	1.2 C A				
140716030802	140716	0308	27.71	43N22.74	12E30.18	2.62	-0.5	24
159	7.6	0.41	1.4	1.5 C A				
140716040730	140716	0407	50.80	43N22.68	12E34.61	3.92	-0.2	15
139	11.1	0.06	0.2	0.2 B A				
140716044954	140716	0450	18.81	43N23.98	12E31.10	3.47	-0.2	21
114	8.8	0.07	0.2	0.3 B M				
140716045146	140716	0452	18.89	43N25.64	12E32.29	4.98	-0.6	19
129	9.7	0.05	0.3	0.8 B M				
140716052522	140716	0525	41.39	43N 2.30	12E52.86	3.76	0.9	38
119	16.8	0.19	0.6	0.6 B A				
140716055306	140716	0553	27.97	43N26.78	12E23.66	2.93	-0.4	15
233	6.3	0.05	0.4	0.3 C M				
140716060939	140716	0610	24.58	43N 8.33	13E29.69	22.57	1.2	20
179	15.5	0.28	1.9	2.4 C M				
140716063354	140716	0634	16.95	42N55.04	13E 6.97	7.52	0.3	17
118	9.3	0.07	0.4	1.1 B M				
140716063914	140716	0639	36.58	43N20.41	12E32.59	3.08	-0.1	15
139	9.8	0.06	0.2	0.3 B M				
140716072802	140716	0728	31.18	42N56.60	13E 4.28	9.13	0.4	17
133	10.4	0.08	0.4	0.7 B A				
140716073754	140716	0738	20.00	42N46.27	13E 7.07	3.47	0.6	17
237	16.8	0.08	0.7	0.3 C M				
140716074210	140716	0742	29.16	42N53.01	12E58.46	9.77	1.4	27
134	14.6	0.13	0.4	1.2 B A				
140716084330	140716	0844	04.79	43N26.62	12E31.90	4.27	0.2	27
69	9.1	0.19	0.6	1.9 B A				
140716094258	140716	0943	25.65	43N25.20	12E32.18	3.78	-0.0	18
154	9.2	0.07	0.3	0.3 B A				
140716111218	140716	1112	49.04	43N25.62	12E32.94	2.74	0.9	43
72	9.5	0.13	0.2	0.3 B A				
140716114106	140716	1141	33.16	43N27.47	12E28.42	3.27	-0.7	11
128	8.1	0.05	0.6	0.9 B M				
140716114107	140716	1141	37.29	43N32.80	12E39.86	14.43	0.3	18
83	10.5	0.15	0.8	1.4 B M				
140716115042	140716	1151	08.31	43N28.59	12E27.48	5.54	-0.0	18
113	7.3	0.08	0.4	0.7 B A				
140716123946	140716	1240	07.07	43N 7.36	12E55.88	13.65	0.4	11
174	15.9	0.15	1.2	2.8 C A				
140716141930	140716	1420	02.55	43N26.67	12E26.72	3.89	-0.4	14
119	5.6	0.06	0.4	0.4 B A				
140716152818	140716	1528	49.21	43N24.22	12E32.11	3.87	-0.1	22
137	10.1	0.08	0.2	0.3 B A				

140716153234	140716	1533	10.05	43N27.85	12E28.24	3.91	-0.0	21
74	6.4	0.09	0.3	0.3 A A				
140716153634	140716	1537	00.71	43N24.09	12E26.91	3.44	-0.4	16
122	4.7	0.09	0.4	0.4 B A				
140716161130	140716	1611	48.01	42N52.40	12E54.71	7.55	0.2	11
253	17.1	0.04	0.5	1.4 C M				
140716173546	140716	1736	22.43	43N26.23	12E25.06	5.48	-0.4	13
132	5.8	0.11	0.8	1.4 B A				
140716175826	140716	1758	54.22	42N50.93	13E 3.75	7.56	0.2	16
210	12.6	0.09	0.7	0.8 C M				
140716185634	140716	1856	57.28	43N18.29	12E32.69	4.25	-0.2	22
108	11.2	0.06	0.2	0.9 B M				
140716185842	140716	1859	12.17	43N18.95	12E32.53	3.19	-0.0	24
107	11.3	0.19	0.5	0.6 B A				
140716190154	140716	1902	21.74	42N42.52	13E 9.02	12.81	0.2	13
131	14.8	0.15	0.9	2.1 B M				
140716195546	140716	1956	19.17	43N22.61	12E31.70	3.47	0.3	32
54	9.7	0.06	0.2	0.2 A A				
140716195946	140716	2000	10.11	43N18.56	12E32.22	4.81	-0.3	20
82	10.5	0.04	0.2	0.6 B M				
140716203858	140716	2039	20.06	43N25.07	12E33.71	3.61	-0.9	16
95	10.1	0.04	0.2	0.2 B M				
140716204242	140716	2043	13.63	43N20.71	12E32.94	2.93	0.8	44
49	11.7	0.13	0.2	0.4 A A				
140716204506	140716	2045	38.92	43N23.72	12E29.27	4.13	-0.8	21
103	6.7	0.07	0.3	1.1 B M				
140716205442	140716	2054	59.36	43N10.14	12E32.24	3.71	-0.0	23
137	15.3	0.16	0.7	0.8 C M				
140716210402	140716	2104	22.39	42N55.70	12E56.52	10.96	0.3	18
213	16.9	0.14	0.5	1.2 C A				
140716210730	140716	2108	05.16	43N27.06	12E28.73	3.71	-0.7	10
120	8.5	0.05	0.3	0.3 B A				
140716212834	140716	2129	03.53	43N24.98	12E32.87	3.00	-0.2	20
160	9.9	0.13	0.4	0.5 B A				
140716213738	140716	2138	06.16	43N 8.80	12E47.91	1.87	-0.2	17
103	16.7	0.10	0.4	0.6 B M				
140716221026	140716	2210	39.71	43N24.82	12E25.45	2.99	-1.3	12
146	3.8	0.03	0.3	0.4 B M				
140716221027	140716	2210	51.60	43N23.88	12E30.76	3.62	-0.8	21
98	8.3	0.09	0.3	0.3 B M				
140716222922	140716	2229	48.02	43N18.69	12E32.30	3.59	0.8	48
48	10.6	0.17	0.3	0.4 B A				
140716223602	140716	2236	31.44	43N25.11	12E30.07	3.35	-0.7	21
78	7.6	0.07	0.2	0.3 B M				
140716224642	140716	2247	01.82	43N18.12	12E31.79	6.39	-0.3	17
102	11.7	0.05	0.4	0.7 B M				
140716225322	140716	2253	52.60	43N18.33	12E33.85	18.22	-0.0	18
118	13.4	0.81	1.3	2.5 C A				
140716225650	140716	2257	14.56	43N 7.23	13E29.53	19.89	0.8	13
299	14.9	0.16	1.6	2.5 C A				
140716225914	140716	2259	42.64	43N 6.85	13E29.26	21.29	2.1	20
228	13.7	0.25	1.1	2.7 C A				
140716230522	140716	2305	40.00	43N 7.63	13E27.39	22.54	0.3	20
160	13.5	0.24	1.5	2.2 C M				

140716230818	140716	2308	48.22	43N25.30	12E33.44	2.77	0.5	40
37	10.4	0.13	0.2	0.3	B A			
140716231250	140716	2313	07.74	42N50.81	13E 3.99	7.25	0.1	10
180	20.3	0.04	0.4	0.4	C A			
140716231514	140716	2316	24.14	43N25.32	12E33.48	2.85	0.2	40
77	10.4	0.16	0.3	0.4	B A			
140716232402	140716	2324	30.23	43N23.25	12E27.66	3.53	1.0	46
43	4.6	0.15	0.3	0.3	A A			
140716232642	140716	2327	13.81	43N17.82	12E31.25	5.14	-0.2	19
137	11.7	0.13	0.9	1.4	B A			
140716233250	140716	2333	20.94	43N25.04	12E33.59	3.97	-0.7	20
88	10.3	0.08	0.3	0.3	B M			
140717000402	140717	0004	32.76	43N22.93	12E27.04	4.23	-0.4	26
93	3.9	0.25	0.9	1.6	B A			
140717001426	140717	0014	49.61	43N22.13	12E32.85	3.29	-0.4	19
92	11.7	0.15	0.4	0.5	B A			
140717001738	140717	0018	04.67	43N22.71	12E27.27	5.59	0.0	26
158	4.4	0.12	0.3	0.9	B A			
140717002018	140717	0020	46.36	43N25.07	12E33.51	4.20	-0.8	17
94	10.4	0.08	0.3	1.7	B M			
140717002242	140717	0023	16.75	43N29.93	12E24.18	3.74	-0.5	13
248	10.9	0.06	0.4	0.3	C A			
140717002554	140717	0026	28.64	43N27.54	12E22.41	3.41	-0.6	11
215	7.2	0.05	0.4	0.5	C A			
140717003218	140717	0032	44.33	43N25.00	12E33.59	3.29	-0.7	19
93	10.3	0.23	0.7	0.8	B A			
140717003426	140717	0034	49.74	43N25.03	12E33.53	2.79	0.3	34
46	10.4	0.13	0.3	0.4	B A			
140717003530	140717	0035	57.52	43N25.26	12E33.50	3.54	0.1	33
75	10.4	0.15	0.3	0.4	B A			
140717004050	140717	0041	12.90	43N23.58	12E31.02	4.21	-0.8	20
104	8.7	0.06	0.3	1.3	B M			
140717004051	140717	0041	19.37	42N45.52	13E 5.45	3.69	0.5	15
166	17.8	0.13	0.9	0.8	B M			
140717004052	140717	0041	24.26	42N45.26	13E 6.07	3.42	1.1	34
80	17.6	0.19	0.5	0.6	B M			
140717004922	140717	0049	45.81	43N26.19	12E27.41	3.63	-0.4	13
148	5.4	0.03	0.2	0.2	B A			
140717005354	140717	0054	23.75	43N18.25	12E32.21	3.74	-0.1	32
113	11.9	0.18	0.4	0.5	B A			
140717011250	140717	0113	24.38	43N19.17	12E40.50	5.95	1.0	46
71	11.6	0.09	0.2	0.9	B A			
140717011842	140717	0119	03.59	43N10.09	12E36.87	8.33	0.3	29
158	14.4	0.10	0.3	0.6	B A			
140717012154	140717	0122	28.49	43N25.15	12E33.60	2.81	1.1	43
59	10.2	0.12	0.2	0.3	B A			
140717012522	140717	0125	46.87	43N25.27	12E33.43	2.51	-0.2	32
77	10.5	0.18	0.3	0.5	B A			
140717013842	140717	0139	06.23	42N42.88	13E14.26	5.08	0.1	12
105	16.6	0.05	0.3	1.4	B M			
140717014226	140717	0142	48.82	42N41.65	13E13.48	4.80	0.0	16
108	17.9	0.23	1.1	11.8	C M			
140717020314	140717	0203	47.07	43N27.37	12E21.89	3.76	-0.6	13
271	7.9	0.19	1.0	0.8	C A			

140717020818	140717	0208	37.71	43N	0.58	12E59.08	12.10	0.3	19
114	8.9	0.26	1.0	2.0	B A				
140717021322	140717	0213	50.61	42N	42.43	13E15.07	6.23	0.2	18
95	18.0	0.12	0.6	1.9	B M				
140717022850	140717	0229	55.64	43N	25.39	12E33.33	2.06	0.2	35
58	10.2	0.17	0.3	0.5	B A				
140717025234	140717	0252	57.04	43N	27.87	12E30.34	3.82	0.7	40
50	8.3	0.11	0.3	0.3	A A				
140717025530	140717	0255	50.61	43N	18.37	12E32.34	3.59	0.2	34
94	11.8	0.10	0.3	0.4	B A				
140717025634	140717	0256	56.54	42N	42.46	13E14.30	5.32	0.2	16
183	17.3	0.08	0.6	2.1	C M				
140717030434	140717	0305	00.22	43N	26.01	12E30.10	5.43	-0.7	10
133	8.2	0.04	0.4	0.9	B A				
140717031306	140717	0313	36.38	43N	27.32	12E30.14	4.07	-0.2	20
116	8.1	0.14	0.5	1.8	B A				
140717031442	140717	0315	18.62	43N	18.39	12E32.43	3.48	0.8	48
62	10.8	0.15	0.3	0.4	B A				
140717041530	140717	0416	01.75	43N	25.30	12E32.30	3.55	-0.1	22
85	9.3	0.09	0.2	0.3	B A				
140717043810	140717	0438	36.06	43N	25.45	12E33.57	4.80	0.1	33
76	10.3	0.15	0.4	2.0	B A				
140717044210	140717	0442	28.34	43N	21.81	12E31.81	2.79	-0.5	16
190	10.6	0.20	0.8	1.1	C A				
140717044418	140717	0444	43.58	43N	18.58	12E32.03	3.16	0.1	31
103	10.3	0.17	0.4	0.4	B A				
140717045914	140717	0459	33.37	42N	48.88	12E57.83	7.44	0.6	22
102	21.5	0.10	0.4	2.7	C M				
140717051426	140717	0514	57.19	43N	18.49	12E32.05	3.74	-0.1	21
145	10.3	0.19	0.7	0.7	C A				
140717055826	140717	0558	58.38	43N	25.29	12E33.67	2.89	0.4	25
94	10.1	0.11	0.3	0.3	B A				
140717062154	140717	0622	18.04	43N	26.86	12E30.40	3.96	-0.5	8
225	8.5	0.03	0.3	0.2	C A				
140717062626	140717	0626	56.41	43N	26.16	12E25.59	5.29	-0.5	12
125	5.5	0.07	0.8	1.0	B A				
140717062834	140717	0628	59.07	43N	25.03	12E33.54	2.84	0.4	24
92	10.3	0.13	0.3	0.4	B A				
140717071130	140717	0711	59.53	43N	25.23	12E33.49	3.19	-0.2	12
172	10.8	0.14	0.7	0.7	B A				
140717072314	140717	0723	34.30	42N	34.82	13E16.94	8.53	0.9	11
197	21.5	0.18	1.3	2.9	C A				
140717072714	140717	0727	34.56	43N	25.30	12E33.69	3.82	-0.2	20
94	10.1	0.06	0.2	0.2	B M				
140717072715	140717	0727	40.38	43N	18.59	12E32.00	3.81	-0.1	16
125	10.2	0.06	0.3	0.2	B M				
140717084050	140717	0841	15.77	43N	27.79	12E28.61	3.73	0.3	22
63	8.7	0.03	0.1	0.1	A M				
140717085042	140717	0851	14.20	43N	25.71	12E32.15	4.30	-0.2	14
161	9.6	0.04	0.2	0.9	B A				
140717091458	140717	0915	19.11	43N	25.59	12E32.18	4.56	0.2	21
81	8.8	0.07	0.3	1.3	B M				
140717095058	140717	0951	24.45	42N	45.25	13E16.95	12.49	0.7	15
171	16.5	0.16	1.0	1.3	C A				

140717095738	140717	0958	01.86	43N25.43	12E33.46	3.01	0.5	34
81	10.4	0.12	0.2	0.3	B A			
140717101442	140717	1015	03.95	42N49.97	12E57.49	3.84	0.4	9
257	19.6	0.02	0.3	0.6	C A			
140717111146	140717	1112	15.81	43N29.18	12E28.77	3.33	0.2	21
140	7.1	0.09	0.4	0.2	B A			
140717114938	140717	1150	09.51	43N26.32	12E26.92	4.41	-0.6	11
151	5.2	0.02	0.3	0.5	B M			
140717120954	140717	1210	18.71	43N24.39	12E29.22	3.76	-0.3	14
115	8.1	0.07	0.4	0.5	B A			
140717121306	140717	1213	38.53	43N25.13	12E27.33	2.13	-0.6	11
151	5.6	0.10	0.8	3.0	C A			
140717130106	140717	1301	30.53	43N26.59	12E22.01	4.75	-0.3	14
256	8.4	0.09	0.4	1.1	C A			
140717141042	140717	1411	04.62	43N 3.11	12E53.29	2.41	1.0	34
101	15.6	0.17	0.4	0.5	B A			
140717152330	140717	1523	53.10	43N35.71	12E21.80	5.99	0.4	22
103	14.8	0.22	0.9	2.2	B A			
140717163146	140717	1632	05.04	43N19.30	12E40.58	5.39	0.2	20
187	11.4	0.12	0.3	2.0	C A			
140717172330	140717	1723	52.61	42N42.14	13E 9.70	8.08	0.7	17
106	15.1	0.07	0.3	1.3	B M			
140717173458	140717	1735	22.90	43N20.20	12E32.44	3.61	-0.0	20
103	9.9	0.11	0.4	0.4	B A			
140717174554	140717	1746	14.16	43N23.90	12E27.27	3.07	-0.4	17
178	4.8	0.06	0.3	0.3	B A			
140717175010	140717	1750	38.99	43N25.95	12E26.53	5.15	-0.6	10
156	5.5	0.04	0.6	0.9	B A			
140717175114	140717	1751	36.85	43N25.27	12E33.74	3.81	-0.5	14
99	10.0	0.06	0.3	0.3	B M			
140717175602	140717	1756	21.93	43N24.97	12E33.53	1.83	-0.6	16
93	10.4	0.08	0.2	1.9	B A			
140717180050	140717	1801	25.58	43N25.29	12E32.00	3.79	-0.3	17
86	9.0	0.05	0.3	0.3	B M			
140717190418	140717	1904	44.78	43N25.76	12E32.20	5.03	-0.2	25
90	9.8	0.05	0.2	0.7	B M			
140717193458	140717	1935	22.87	43N25.91	12E26.87	5.11	-0.5	16
131	5.5	0.04	0.3	0.5	B M			
140717200434	140717	2005	06.17	42N47.94	12E46.19	3.75	0.9	12
270	28.4	0.07	1.0	1.0	C A			
140717205026	140717	2050	43.15	42N59.82	12E27.42	2.64	0.3	24
94	23.8	0.20	0.5	1.1	C M			
140717205130	140717	2051	52.92	43N23.79	12E25.24	2.65	0.2	39
39	3.0	0.16	0.3	0.3	B A			
140717212802	140717	2128	35.32	43N23.74	12E27.38	3.09	-0.3	27
79	4.7	0.11	0.3	0.3	A A			
140717214002	140717	2140	19.29	42N37.54	13E17.21	9.36	0.8	15
172	20.4	0.25	1.3	2.1	C A			
140717214242	140717	2143	14.61	43N25.80	12E31.75	4.94	-0.9	11
138	8.1	0.02	0.2	0.6	B M			
140717214450	140717	2145	11.54	42N52.82	12E35.68	5.73	0.3	13
92	18.8	0.09	0.8	2.3	B M			
140717214906	140717	2149	27.95	43N 8.09	13E32.23	22.78	0.5	24
196	12.0	0.27	1.7	1.9	C M			

140717221218	140717	2212	41.94	43N36.53	12E19.15	9.38	-0.3	19
145	18.1	0.13	0.9	1.5 B M				
140717221858	140717	2219	31.42	43N27.23	12E25.98	3.60	0.3	42
56	6.1	0.22	0.4	0.4 B A				
140717222922	140717	2229	39.83	43N19.87	12E32.56	1.37	-0.4	19
105	10.3	0.17	0.5	1.1 B A				
140717223026	140717	2230	55.19	43N27.12	12E29.78	3.76	-1.4	9
173	7.6	0.04	0.6	0.3 B M				
140717223130	140717	2231	53.11	43N28.33	12E29.31	3.51	-0.4	11
166	7.4	0.08	0.4	0.4 B A				
140717224506	140717	2245	26.45	43N18.26	12E32.14	3.64	-0.2	24
104	10.5	0.07	0.2	0.2 B M				
140717225146	140717	2252	05.87	43N24.96	12E33.60	3.68	-0.4	19
85	10.3	0.10	0.3	0.3 B A				
140717225738	140717	2258	04.84	43N27.98	12E29.88	3.76	-0.6	13
138	7.9	0.06	0.5	0.4 B A				
140717231722	140717	2317	52.34	43N23.54	12E29.52	3.77	-0.8	21
58	6.7	0.06	0.2	0.2 A M				
140717232330	140717	2323	53.18	42N37.94	13E16.27	8.22	0.2	11
168	19.2	0.14	1.0	2.0 C A				
140717232522	140717	2325	48.83	43N21.83	12E33.23	2.26	-0.8	13
187	11.7	0.04	0.3	0.3 C M				
140717234850	140717	2349	12.94	43N25.61	12E32.71	3.64	-0.8	13
149	10.2	0.03	0.3	0.2 B M				
140717235858	140717	2359	19.16	42N29.78	13E15.96	12.65	0.2	14
239	30.9	0.09	0.8	1.3 C M				
140718000210	140718	0002	40.43	43N27.28	12E30.43	5.20	-0.7	21
69	8.5	0.05	0.2	0.5 A M				
140718000506	140718	0005	37.13	43N28.64	12E25.34	5.33	-1.3	9
150	8.5	0.03	0.4	0.4 B M				
140718001306	140718	0013	28.79	43N25.06	12E33.55	3.75	-0.7	23
87	10.3	0.05	0.2	0.2 B M				
140718001858	140718	0019	17.90	42N37.38	13E 3.79	9.55	0.8	13
150	23.8	0.19	1.6	2.5 C A				
140718003058	140718	0031	26.97	43N24.34	12E30.50	3.75	-0.8	13
221	8.4	0.11	0.7	0.9 C A				
140718005322	140718	0053	44.54	43N23.62	12E28.44	3.55	0.2	35
48	5.8	0.12	0.2	0.3 A A				
140718020002	140718	0200	28.32	43N24.83	12E33.98	3.71	-0.5	17
94	9.8	0.21	0.7	0.7 B A				
140718023946	140718	0240	12.86	43N25.53	12E32.17	4.69	-0.6	14
148	9.5	0.06	0.4	1.5 B A				
140718024610	140718	0246	36.70	43N25.76	12E33.49	3.08	0.4	38
73	10.0	0.13	0.3	0.3 B A				
140718025650	140718	0257	14.72	43N24.93	12E33.74	3.58	-0.6	18
94	10.1	0.07	0.2	0.2 B A				
140718030018	140718	0300	45.94	43N 1.25	13E 0.32	9.36	-0.0	9
166	18.1	0.05	0.4	0.7 B A				
140718034122	140718	0341	53.61	43N25.60	12E32.27	5.00	-0.5	19
83	8.9	0.06	0.3	1.0 B M				
140718035634	140718	0356	53.62	43N25.06	12E33.70	3.75	-0.0	23
89	10.1	0.05	0.2	0.2 B M				
140718040210	140718	0402	34.27	43N24.91	12E33.55	3.70	-0.4	17
85	10.3	0.06	0.2	0.2 B A				

140718040730	140718 0407	53.36	43N25.20	12E33.54	2.52	0.2	26
83	10.3 0.10	0.2	0.3 B A				
140718045202	140718 0452	27.85	43N24.28	12E31.27	4.62	0.5	39
55	8.2 0.13	0.3	1.5 B A				
140718050050	140718 0501	14.88	43N15.09	12E34.42	7.99	0.0	27
88	13.2 0.13	0.5	0.9 A M				
140718064554	140718 0646	15.23	43N 3.12	13E 4.38	10.21	0.6	18
85	11.6 0.10	0.4	0.8 A A				
140718070018	140718 0700	40.62	42N58.62	12E56.81	11.42	1.0	28
148	13.2 0.15	0.5	0.9 C A				
140718073706	140718 0737	30.53	43N27.40	12E22.40	3.44	0.0	18
170	7.3 0.08	0.4	0.3 B A				
140718075202	140718 0752	28.64	43N18.11	12E32.43	4.21	0.1	23
120	12.3 0.09	0.3	1.3 B A				
140718084642	140718 0847	14.61	43N25.56	12E33.52	3.22	-0.1	21
152	11.1 0.11	0.3	0.4 B A				
140718085426	140718 0854	59.03	43N25.30	12E33.72	2.46	-0.1	18
158	10.7 0.12	0.3	0.5 B A				
140718090210	140718 0902	29.37	43N 5.56	12E51.17	6.73	1.2	27
119	12.4 0.12	0.3	1.3 B A				
140718093234	140718 0933	05.05	42N42.81	13E14.96	6.27	1.2	17
92	17.3 0.11	0.5	1.7 B A				
140718095706	140718 0957	32.89	43N25.29	12E33.57	2.39	-0.0	27
97	10.3 0.22	0.5	0.8 B A				
140718105930	140718 1059	59.22	43N27.05	12E30.48	4.15	-0.6	17
116	8.6 0.04	0.2	0.5 B M				
140718110050	140718 1101	21.27	43N22.99	12E30.05	3.65	-0.3	14
151	7.5 0.06	0.3	0.3 B A				
140718112330	140718 1124	02.96	43N25.22	12E32.35	3.93	-0.5	18
154	9.4 0.18	0.7	0.7 C A				
140718114938	140718 1150	10.34	43N24.42	12E31.94	2.70	0.4	31
66	8.3 0.09	0.2	0.3 B A				
140718115754	140718 1158	12.04	43N18.86	12E31.81	4.57	-0.1	14
230	10.7 0.04	0.2	0.9 C A				
140718121250	140718 1213	10.92	42N46.03	12E57.32	2.89	0.3	10
192	25.1 0.22	1.3	2.3 C M				
140718122522	140718 1225	47.40	43N24.55	12E31.94	1.05	-0.3	16
100	9.9 0.03	0.1	0.4 B A				
140718123930	140718 1240	03.31	43N18.35	12E32.27	3.78	1.7	55
48	10.6 0.17	0.3	0.4 B A				
140718133458	140718 1335	23.95	43N12.45	12E48.02	16.06	1.0	46
63	12.6 0.17	0.4	0.9 B A				
140718141426	140718 1415	00.26	43N23.08	12E29.83	3.42	2.4	96
39	7.3 0.12	0.2	0.2 A M				
140718142554	140718 1426	12.66	43N22.56	12E29.78	2.52	-0.4	16
165	7.1 0.16	0.7	0.9 C A				
140718143250	140718 1433	49.30	43N23.07	12E30.13	3.18	0.7	40
41	7.7 0.12	0.3	0.3 B A				
140718144538	140718 1446	02.96	43N18.65	12E32.62	4.59	-0.0	19
108	11.1 0.05	0.2	0.9 B M				
140718144714	140718 1447	35.32	42N58.60	13E 7.29	2.75	0.9	28
73	9.1 0.19	0.5	0.5 B A				
140718145706	140718 1457	30.11	43N27.33	12E24.36	3.14	-0.2	23
115	6.0 0.11	0.3	0.3 B A				

140718153858	140718	1539	13.68	42N40.69	12E58.00	7.84	1.4	13
116	21.1	0.06	0.6	1.6 B A				
140718155354	140718	1554	25.36	43N23.16	12E29.96	3.54	-0.5	19
116	7.4	0.05	0.2	0.2 B M				
140718160954	140718	1610	25.81	43N25.20	12E32.17	3.76	-0.2	19
88	9.2	0.11	0.3	0.4 B A				
140718161410	140718	1614	34.82	43N 7.47	13E29.85	21.26	1.3	19
172	10.6	0.02	0.1	0.2 B M				
140718172314	140718	1723	40.79	43N24.97	12E33.58	3.42	-0.2	28
93	10.3	0.19	0.4	0.5 B A				
140718173130	140718	1731	53.23	43N19.75	12E38.33	3.75	0.4	25
68	11.2	0.08	0.2	0.3 B M				
140718181114	140718	1811	43.76	43N24.23	12E31.73	3.70	-0.5	20
85	8.1	0.06	0.2	0.2 A M				
140718190154	140718	1902	24.11	43N23.79	12E25.77	2.62	-0.5	16
116	2.4	0.06	0.2	0.2 B A				
140718194658	140718	1947	29.36	43N28.70	12E25.11	5.81	-0.2	17
213	8.6	0.10	0.6	1.0 C A				
140718195202	140718	1952	25.85	43N 7.34	13E29.87	22.33	1.7	20
184	10.4	0.09	0.5	0.8 C A				
140718200554	140718	2006	25.34	43N 0.67	13E 1.37	9.81	0.1	11
156	9.7	0.05	0.3	0.6 B A				
140718200834	140718	2008	52.25	43N24.51	12E33.61	3.08	-0.7	15
88	10.4	0.11	0.7	0.7 A A				
140718201306	140718	2013	28.28	43N18.78	12E32.42	3.63	-0.1	25
108	10.8	0.06	0.2	0.2 B A				
140718202034	140718	2021	08.89	43N22.99	12E29.98	3.35	0.1	33
84	7.5	0.15	0.4	0.4 B A				
140718203458	140718	2035	25.52	42N57.73	13E 6.46	3.20	0.7	32
92	8.7	0.30	0.7	0.9 C A				
140718204154	140718	2042	14.30	43N25.49	12E32.93	3.31	-0.1	20
78	9.7	0.05	0.2	0.2 B A				
140718204522	140718	2045	56.88	43N18.26	12E32.38	3.51	0.7	51
48	10.8	0.13	0.2	0.3 A A				
140718205514	140718	2055	40.63	43N28.75	12E24.36	8.63	-0.5	15
233	8.6	0.10	0.5	1.4 C A				
140718210610	140718	2106	25.42	42N40.82	12E47.27	8.46	0.4	11
172	22.4	0.08	0.6	2.4 C A				
140718211042	140718	2110	44.41	42N59.26	13E 8.31	2.94	0.2	15
128	9.3	0.09	0.3	0.3 B A				
140718211306	140718	2113	28.52	43N28.74	12E25.95	5.56	-0.8	16
195	8.8	0.19	1.0	1.5 C A				
140718212818	140718	2128	47.24	43N24.17	12E25.94	3.39	-0.5	17
124	3.1	0.06	0.3	0.2 B A				
140718215250	140718	2153	18.58	43N26.87	12E29.34	3.64	-0.3	24
111	8.2	0.12	0.4	0.4 B A				
140718220122	140718	2201	45.78	43N18.39	12E32.46	3.98	-0.1	23
107	11.9	0.07	0.3	0.4 B A				
140718220330	140718	2203	50.10	43N24.67	12E33.18	2.88	-1.0	14
169	10.1	0.04	0.2	0.7 B M				
140718220746	140718	2208	05.37	43N23.51	12E29.73	2.71	-0.6	19
174	7.0	0.09	0.3	0.4 B A				
140718221130	140718	2211	56.45	43N18.16	12E32.36	4.34	0.9	47
48	10.8	0.13	0.3	1.5 A A				

140718223010	140718	2230	41.51	43N23.09	12E29.56	3.45	-0.5	25
88	6.9	0.11	0.3	0.3 A A				
140718225410	140718	2254	20.67	43N14.30	12E33.87	5.31	-0.4	11
167	19.0	0.01	0.4	0.2 B M				
140718225411	140718	2254	37.81	43N29.70	12E21.79	3.74	-0.8	13
229	8.4	0.04	0.4	0.2 C M				
140718225602	140718	2256	28.03	43N22.92	12E31.28	3.57	-0.2	27
106	9.2	0.06	0.2	0.2 B A				
140718225706	140718	2257	34.99	43N18.32	12E32.46	3.64	0.6	41
55	10.9	0.16	0.3	0.4 B A				
140718230210	140718	2302	42.16	43N29.47	12E21.60	3.50	-0.8	7
296	10.8	0.07	1.6	1.0 C A				
140718230642	140718	2307	02.55	43N17.93	12E32.31	2.90	0.2	35
94	10.8	0.17	0.4	0.4 B A				
140718231058	140718	2311	21.18	42N35.18	13E17.20	5.81	1.2	21
150	20.8	0.09	0.4	2.9 C M				
140718233650	140718	2337	11.33	43N25.85	12E29.50	3.83	-0.6	14
132	7.4	0.05	0.3	0.2 B A				
140718234226	140718	2342	51.95	43N23.28	12E30.20	2.92	1.4	48
37	7.7	0.09	0.2	0.2 B A				
140718235250	140718	2353	20.48	43N24.93	12E33.93	4.00	-0.7	18
95	9.8	0.06	0.6	0.6 B M				
140718235826	140718	2358	59.40	43N23.45	12E29.90	2.74	-0.3	29
138	7.2	0.26	0.7	0.9 C A				
140719000226	140719	0002	54.55	43N22.10	12E33.13	2.34	-0.6	24
111	11.6	0.11	0.3	0.5 B M				
140719000522	140719	0005	43.27	43N25.19	12E31.97	3.53	-0.1	33
89	9.0	0.18	0.4	0.4 B A				
140719001130	140719	0011	26.74	43N28.15	12E45.47	12.32	-0.6	15
141	15.2	0.09	0.5	1.0 B M				
140719001131	140719	0012	03.02	43N23.91	12E25.10	3.01	-0.8	17
93	2.4	0.05	0.2	0.2 B M				
140719001738	140719	0018	12.14	43N25.36	12E32.04	2.99	0.1	42
49	9.0	0.16	0.3	0.4 B A				
140719002002	140719	0020	23.12	43N24.13	12E30.90	3.49	-0.6	26
92	8.5	0.05	0.2	0.2 B M				
140719002258	140719	0023	08.90	42N38.55	13E14.50	4.42	0.5	23
124	18.1	0.23	0.7	30.3 C M				
140719002746	140719	0028	06.12	43N25.08	12E32.11	3.90	-0.1	22
90	9.4	0.09	0.2	0.3 B A				
140719003218	140719	0032	39.56	43N25.36	12E32.23	2.87	1.2	47
43	9.1	0.09	0.2	0.2 B A				
140719004002	140719	0040	33.38	43N25.73	12E32.09	5.45	-0.5	15
144	9.6	0.03	0.2	0.4 B A				
140719004154	140719	0042	22.96	43N18.23	12E32.20	3.17	-0.6	27
105	10.6	0.12	0.4	0.3 B M				
140719005010	140719	0050	28.79	43N18.48	12E32.23	3.79	-0.1	35
94	11.6	0.23	0.5	0.6 B A				
140719010554	140719	0106	16.58	43N36.44	12E16.39	0.03	-0.1	13
271	20.3	0.14	1.1	1.0 C A				
140719011738	140719	0118	06.12	43N25.52	12E32.20	3.37	-0.5	32
67	8.9	0.11	0.2	0.3 B M				
140719012034	140719	0120	57.30	43N18.39	12E32.44	2.94	-0.5	30
106	10.9	0.13	0.4	0.4 B M				

140719012402	140719	0124	26.24	43N34.08	12E40.54	13.81	-0.1	7
360	16.0	0.01	0.1	0.2	C	A		
140719012658	140719	0127	28.71	43N19.53	12E40.72	6.40	-0.0	28
76	11.0	0.10	0.2	1.0	B	A		
140719013026	140719	0130	57.79	43N30.19	12E21.95	4.94	-0.5	14
229	7.8	0.04	0.3	0.7	C	A		
140719013826	140719	0138	51.93	43N27.12	12E29.48	3.79	-0.7	14
156	7.2	0.11	0.7	0.5	B	A		
140719014538	140719	0146	07.87	43N25.11	12E32.23	3.68	0.2	20
89	9.2	0.07	0.2	0.2	B	A		
140719015354	140719	0154	22.10	43N25.46	12E32.32	2.91	0.3	46
46	9.1	0.14	0.2	0.3	B	A		
140719015754	140719	0158	29.38	43N25.54	12E32.37	5.38	-0.2	16
103	9.0	0.05	0.3	0.8	B	A		
140719020154	140719	0202	18.82	43N25.38	12E32.35	3.83	-0.4	23
84	9.2	0.11	0.3	0.3	B	A		
140719020418	140719	0204	50.99	43N25.53	12E32.36	4.85	-0.1	24
149	9.7	0.06	0.2	0.9	B	A		
140719021514	140719	0215	35.02	43N18.60	12E32.40	3.80	-0.3	24
109	11.6	0.09	0.3	0.3	B	A		
140719021754	140719	0218	17.69	43N26.23	12E47.10	11.06	0.3	25
125	10.2	0.07	0.3	0.4	B	A		
140719022106	140719	0221	25.99	42N41.49	13E 1.17	2.65	-0.4	7
147	24.3	0.10	3.8	5.8	C	M		
140719022107	140719	0221	38.23	43N 5.66	12E46.85	8.06	-0.1	13
136	15.0	0.04	0.3	1.0	B	M		
140719022346	140719	0224	07.23	43N25.40	12E32.12	3.17	0.6	44
35	9.0	0.12	0.2	0.3	B	A		
140719022714	140719	0227	44.88	43N24.94	12E31.65	2.52	-0.6	19
156	8.4	0.27	0.7	1.9	C	A		
140719023234	140719	0232	52.30	43N11.50	13E 0.28	10.77	0.5	29
87	16.5	0.08	0.2	0.5	A	A		
140719024538	140719	0246	02.10	42N53.43	13E 5.01	6.81	-0.3	13
153	9.1	0.07	0.4	1.0	B	M		
140719024642	140719	0247	09.99	43N18.22	12E36.79	5.02	0.3	45
68	12.1	0.14	0.3	2.0	B	A		
140719024954	140719	0250	23.02	42N50.90	12E59.40	7.76	0.1	16
137	18.7	0.13	0.7	2.4	C	M		
140719025146	140719	0252	15.33	43N18.36	12E36.47	3.78	-0.3	23
124	13.9	0.15	0.5	0.7	B	A		
140719030258	140719	0303	14.32	43N14.92	12E47.33	9.69	-0.2	15
117	20.9	0.11	0.5	1.9	B	M		
140719030259	140719	0303	23.44	43N22.37	12E44.46	11.87	-0.3	19
80	8.8	0.07	0.3	0.6	A	M		
140719031306	140719	0313	30.06	43N 0.02	12E37.43	6.41	0.3	45
115	30.3	0.14	0.6	4.7	C	M		
140719031442	140719	0315	16.81	43N25.50	12E33.51	3.42	0.1	41
41	10.3	0.09	0.2	0.2	B	M		
140719032258	140719	0323	31.67	43N27.91	12E21.96	4.03	-0.6	12
275	8.0	0.17	1.2	2.0	C	A		
140719032906	140719	0329	39.69	43N25.25	12E33.69	3.78	-0.5	18
84	10.1	0.08	0.3	0.3	B	A		
140719033754	140719	0338	23.45	43N18.31	12E32.58	3.82	0.2	38
55	11.1	0.15	0.3	0.4	B	A		

140719035202	140719	0352	27.28	43N19.52	12E32.88	3.35	-0.3	15
140	11.0	0.21	0.8	0.7	C A			
140719040106	140719	0401	27.36	43N18.42	12E32.72	2.50	0.1	35
55	11.2	0.16	0.4	0.5	B A			
140719040522	140719	0405	31.51	43N25.06	12E33.67	3.90	-1.1	9
176	10.9	0.02	0.2	0.1	B M			
140719041234	140719	0413	02.59	43N25.36	12E32.14	2.86	-0.7	24
67	9.1	0.08	0.2	0.4	B M			
140719041426	140719	0414	54.72	43N24.96	12E33.73	2.92	0.3	39
46	10.1	0.16	0.3	0.4	B A			
140719041810	140719	0418	39.00	43N20.07	12E32.50	1.99	-0.0	29
104	11.1	0.16	0.3	0.5	B A			
140719042002	140719	0420	23.62	43N18.14	12E36.57	5.99	0.5	49
67	12.3	0.15	0.3	1.4	B A			
140719042226	140719	0422	48.76	43N18.34	12E36.59	6.37	0.3	23
125	13.8	0.09	0.3	1.1	B A			
140719043810	140719	0438	42.53	43N20.77	12E32.67	2.88	-0.4	22
197	9.6	0.12	0.4	0.4	C A			
140719044450	140719	0445	17.57	43N18.15	12E36.57	5.62	1.1	55
55	12.3	0.11	0.2	1.2	B M			
140719045058	140719	0451	25.06	43N24.80	12E33.75	3.36	-0.1	24
89	10.1	0.07	0.2	0.2	B A			
140719045426	140719	0454	53.40	43N18.14	12E36.68	5.42	0.6	46
75	12.2	0.17	0.4	2.0	B A			
140719045914	140719	0459	43.79	43N24.91	12E33.84	3.72	-0.5	19
94	10.0	0.04	0.2	0.2	B A			
140719053042	140719	0531	14.94	43N25.67	12E33.56	2.98	0.7	40
74	10.1	0.15	0.3	0.3	B A			
140719053338	140719	0533	59.65	43N20.19	12E32.45	2.88	-0.3	14
253	9.9	0.07	0.2	0.3	C A			
140719053602	140719	0536	19.85	42N51.30	13E 5.94	6.75	0.4	14
164	12.6	0.07	0.5	0.6	B A			
140719054730	140719	0547	59.04	43N24.50	12E33.68	3.53	-0.7	14
171	10.3	0.06	0.2	0.2	B A			
140719061618	140719	0616	51.78	43N28.87	12E25.78	6.24	-0.4	14
262	9.6	0.08	0.4	0.7	C A			
140719063410	140719	0634	34.60	43N 2.20	13E30.10	22.31	1.2	14
286	24.9	0.05	0.6	0.6	C A			
140719063826	140719	0638	53.71	43N18.27	12E36.47	6.06	0.7	47
68	12.5	0.11	0.2	1.0	B M			
140719064850	140719	0649	10.91	43N18.31	12E32.04	3.88	0.7	41
53	10.3	0.12	0.2	0.3	A A			
140719065858	140719	0659	20.29	42N41.39	13E22.15	11.32	1.1	20
98	20.6	0.27	1.1	2.9	B A			
140719071026	140719	0710	48.83	43N18.16	12E36.60	5.82	1.5	62
55	12.3	0.12	0.2	1.1	B M			
140719071250	140719	0713	17.18	43N18.03	12E36.58	6.43	0.6	42
71	12.3	0.16	0.3	1.4	B A			
140719071618	140719	0716	48.93	43N18.08	12E36.61	6.06	0.6	43
125	13.3	0.14	0.3	1.3	B A			
140719071826	140719	0718	48.66	43N18.07	12E36.64	5.84	0.5	44
75	12.2	0.15	0.3	1.5	B A			
140719072002	140719	0720	28.59	43N27.14	12E31.19	0.87	0.6	37
66	9.3	0.18	0.3	0.7	B A			

140719072954	140719	0730	17.82	42N59.84	13E 5.84	9.65	0.1	19
131	13.7	0.06	0.3	0.4	B M			
140719073234	140719	0732	58.19	43N18.14	12E36.67	5.91	1.5	53
69	12.2	0.12	0.2	1.1	B A			
140719073842	140719	0739	09.89	43N18.15	12E36.59	5.59	0.0	20
192	13.5	0.12	0.4	1.8	C A			
140719074050	140719	0741	15.10	43N24.94	12E33.62	3.48	-0.6	9
178	10.3	0.01	0.0	0.1	B A			
140719074258	140719	0743	18.50	43N21.65	12E36.51	3.78	0.2	27
61	12.8	0.07	0.2	0.2	A M			
140719074418	140719	0744	45.13	43N18.11	12E36.77	5.79	1.3	51
68	12.1	0.14	0.3	1.4	B A			
140719074626	140719	0746	51.49	43N18.35	12E36.65	5.81	0.4	26
144	12.3	0.15	0.4	1.9	C A			
140719074834	140719	0748	54.17	43N18.49	12E36.80	3.86	0.1	22
82	12.1	0.12	0.3	0.6	B A			
140719075146	140719	0752	17.71	43N18.13	12E36.78	5.21	0.4	34
127	12.1	0.14	0.4	2.0	B A			
140719080018	140719	0800	51.36	43N20.24	12E31.10	3.17	0.3	34
87	9.3	0.14	0.3	0.4	B A			
140719080242	140719	0803	09.32	43N18.19	12E36.71	5.70	1.4	52
69	12.2	0.12	0.2	1.2	B A			
140719084122	140719	0841	42.59	43N25.27	12E33.36	2.70	0.2	30
80	10.6	0.16	0.4	0.5	B A			
140719094938	140719	0949	58.99	43N25.75	12E28.48	3.89	-0.8	11
162	6.2	0.12	1.2	0.8	C A			
140719095754	140719	0958	15.39	43N26.23	12E47.16	11.15	0.2	21
216	10.2	0.11	0.3	0.8	C A			
140719105010	140719	1050	38.03	43N26.73	12E30.77	3.55	0.4	38
59	9.0	0.10	0.2	0.2	A A			
140719110122	140719	1101	42.16	43N24.69	12E33.75	3.51	-0.2	21
91	10.1	0.09	0.2	0.3	B A			
140719110418	140719	1104	49.64	43N26.54	12E32.96	4.92	-0.5	14
235	10.4	0.08	0.8	1.0	C A			
140719111738	140719	1118	00.54	43N18.55	12E31.94	3.49	-0.4	13
143	10.2	0.02	0.1	0.1	B M			
140719112658	140719	1127	24.99	43N12.07	13E 0.62	11.45	0.3	18
88	16.5	0.04	0.1	0.4	A A			
140719113010	140719	1130	38.41	43N22.48	12E29.22	0.07	-0.9	19
195	6.6	0.25	0.7	2.3	C A			
140719114106	140719	1141	30.10	43N28.61	12E46.83	11.67	0.2	17
233	9.6	0.08	0.4	0.7	C A			
140719121306	140719	1213	33.55	43N25.26	12E32.25	2.89	0.4	38
67	9.3	0.15	0.3	0.3	B A			
140719124330	140719	1243	55.61	43N30.47	12E40.72	12.54	0.4	32
60	11.1	0.14	0.4	0.9	A A			
140719124538	140719	1246	01.56	42N49.97	12E57.68	4.28	0.2	19
148	19.7	0.09	0.5	17.6	C M			
140719131114	140719	1311	33.85	42N39.25	12E56.14	2.83	0.6	19
116	24.7	0.14	1.0	1.3	B M			
140719132154	140719	1322	18.58	43N24.43	12E34.07	3.97	-0.2	24
97	9.8	0.16	0.6	0.8	B A			
140719135706	140719	1357	26.16	43N22.76	12E29.86	2.20	-0.4	18
190	7.2	0.22	0.9	1.2	C A			

140719135810	140719	1358	38.98	43N25.13	12E32.34	3.37	-0.6	15
87	9.3	0.07	0.4	0.4 B A				
140719140746	140719	1408	17.06	42N35.23	13E10.11	7.61	1.3	26
162	20.5	0.17	0.6	2.2 C M				
140719141618	140719	1416	41.85	43N18.84	12E32.19	3.66	0.1	33
104	11.1	0.12	0.3	0.4 B A				
140719142402	140719	1424	32.85	42N35.14	13E10.21	6.42	1.6	34
163	20.4	0.23	0.8	3.4 C M				
140719143458	140719	1435	26.96	42N35.64	13E 9.96	6.81	0.6	11
191	22.5	0.13	1.1	3.8 C M				
140719144714	140719	1447	41.75	43N18.85	12E32.75	3.81	-0.2	26
108	11.7	0.15	0.4	0.5 B A				
140719151810	140719	1518	34.43	43N25.61	12E32.27	5.31	-0.1	25
147	9.7	0.07	0.2	0.9 B A				
140719152314	140719	1523	33.16	43N25.28	12E32.37	4.18	-0.5	20
85	9.4	0.06	0.2	2.2 B A				
140719154922	140719	1549	53.16	42N35.25	13E 9.91	7.40	1.7	15
173	20.8	0.15	0.8	2.6 C A				
140719161458	140719	1615	28.20	43N25.08	12E32.28	3.81	-0.4	22
89	9.2	0.12	0.3	0.4 B A				
140719162226	140719	1622	56.65	43N18.42	12E32.98	3.48	0.2	39
98	11.6	0.19	0.4	0.6 B A				
140719162834	140719	1629	03.08	43N 7.18	13E10.92	12.89	0.3	12
165	23.0	0.06	0.4	0.8 B A				
140719164506	140719	1645	40.04	43N27.65	12E22.87	3.18	-0.6	14
129	7.0	0.07	0.3	0.4 B A				
140719164714	140719	1647	27.65	42N46.94	12E44.54	7.07	0.7	23
150	28.1	0.13	0.7	2.8 C M				
140719165322	140719	1653	50.85	43N26.16	12E26.37	3.38	-1.0	15
119	5.2	0.03	0.2	0.2 B M				
140719171146	140719	1712	04.23	42N56.85	12E52.57	7.55	-0.1	14
135	19.9	0.08	0.5	0.9 B M				
140719173858	140719	1739	16.93	43N18.25	12E36.61	5.29	-0.3	21
74	12.3	0.07	0.2	1.9 B M				
140719174730	140719	1747	52.28	43N24.98	12E33.71	3.83	-0.2	20
94	10.1	0.04	0.1	0.1 B M				
140719174850	140719	1749	17.89	43N25.26	12E32.47	3.73	0.1	24
84	9.5	0.07	0.2	0.3 B A				
140719180954	140719	1810	24.65	43N25.27	12E33.54	2.70	-0.0	32
77	10.3	0.17	0.3	0.5 B A				
140719182418	140719	1824	42.57	43N23.15	12E29.92	3.13	-0.5	21
85	7.4	0.05	0.2	0.3 B M				
140719184522	140719	1845	44.56	42N44.28	13E 0.46	6.45	0.3	21
92	23.8	0.14	0.6	3.5 C M				
140719185410	140719	1855	26.99	43N24.85	12E32.98	3.67	-1.1	11
165	9.9	0.02	0.1	0.1 B M				
140719185722	140719	1857	52.83	43N25.07	12E32.27	2.03	-0.6	20
156	9.6	0.14	0.4	0.8 B A				
140719191634	140719	1916	55.38	43N25.03	12E33.59	3.73	-0.4	23
85	10.3	0.09	0.3	0.3 B A				
140719194154	140719	1942	24.11	43N25.66	12E32.09	5.23	-0.9	17
146	8.6	0.04	0.3	0.7 B M				
140719194314	140719	1943	31.99	43N18.28	12E32.19	3.75	-0.1	27
125	10.6	0.13	0.4	0.4 B A				

140719195410	140719	1954	32.83	43N25.64	12E31.12	0.83	-0.2	34
91	8.0	0.45	1.0	1.9	C A			
140719200922	140719	2009	41.32	43N18.49	12E31.69	3.01	-0.6	22
121	9.8	0.09	0.3	0.3	B M			
140719202002	140719	2020	22.75	42N28.47	13E17.98	11.94	0.8	22
247	25.7	0.21	1.3	2.1	C M			
140719202418	140719	2024	39.12	43N25.43	12E31.64	3.83	-0.7	16
222	9.8	0.09	0.6	0.5	C A			
140719203842	140719	2038	56.85	43N 0.08	14E 7.51	3.84	1.3	4
347	84.6	2.14	99.0	99.0	D A			
140719204346	140719	2044	16.31	43N25.29	12E31.96	3.61	-0.7	15
229	9.0	0.09	0.3	0.4	C A			
140719204818	140719	2048	39.89	42N47.30	13E 6.53	9.11	-0.1	12
161	15.3	0.08	0.5	0.9	B M			
140719210258	140719	2103	18.15	43N 7.01	13E29.24	19.08	0.4	12
286	23.2	0.17	1.5	2.4	C A			
140719210418	140719	2104	48.59	43N21.41	12E31.33	3.22	-0.4	9
143	9.3	0.06	0.8	0.5	B A			
140719214938	140719	2150	04.26	43N25.40	12E33.51	4.29	0.5	48
39	10.4	0.11	0.2	2.1	B A			
140719215218	140719	2152	44.26	42N54.71	13E 3.67	3.73	-0.0	21
140	10.6	0.14	0.5	0.7	B A			
140719220658	140719	2207	20.71	42N59.38	13E12.84	3.72	-0.4	11
92	11.6	0.07	0.6	0.5	B M			
140719222450	140719	2225	16.55	43N19.88	12E39.94	3.56	0.8	52
63	10.4	0.15	0.3	0.4	B A			
140719224002	140719	2240	32.70	43N 5.19	12E53.88	14.55	-0.2	9
194	19.0	0.11	0.8	2.3	C A			
140719224506	140719	2245	24.84	43N 5.62	12E53.92	13.18	0.4	25
77	16.6	0.14	0.4	1.1	A A			
140719224642	140719	2247	06.48	43N21.69	12E35.96	3.69	0.7	53
52	12.5	0.13	0.2	0.3	A A			
140719225354	140719	2255	10.70	43N23.24	12E26.86	1.59	-1.1	10
235	3.4	0.08	1.1	1.1	C A			
140719231306	140719	2313	27.45	43N25.34	12E32.29	3.29	0.0	40
67	9.2	0.15	0.3	0.3	B A			
140719231634	140719	2316	59.47	43N25.38	12E32.15	3.51	-0.7	24
101	9.0	0.09	0.3	0.2	B M			
140719232106	140719	2321	18.55	43N25.54	12E32.20	4.25	-1.0	20
164	9.5	0.05	0.3	1.2	B M			
140719232834	140719	2328	53.76	43N25.61	12E31.71	3.89	-0.9	10
221	10.0	0.02	0.9	0.6	C A			
140719234330	140719	2343	58.05	43N25.42	12E33.47	4.08	-0.4	18
178	10.3	0.06	0.2	3.0	C A			
140719235306	140719	2353	32.46	43N27.72	12E28.55	4.08	-0.9	15
125	6.1	0.06	0.4	0.7	B A			
140719235530	140719	2355	53.32	43N27.87	12E28.46	6.76	-0.6	15
129	6.1	0.13	0.7	1.8	B A			
140720000642	140720	0006	52.36	43N 8.08	13E30.11	22.68	0.6	27
180	11.1	0.23	1.1	1.6	C M			
140720001058	140720	0011	26.86	42N49.49	13E14.81	14.35	0.9	30
102	10.8	0.21	0.7	1.2	B A			
140720010330	140720	0103	51.10	43N17.97	12E32.49	2.87	-0.6	29
107	11.0	0.11	0.3	0.3	B M			

140720010331	140720	0104	00.10	43N18.43	12E32.58	2.93	-0.8	23
107	11.1	0.06	0.2	0.2 B M				
140720010818	140720	0108	38.09	42N35.19	13E10.18	7.02	0.3	19
163	20.4	0.11	0.5	1.8 B M				
140720014210	140720	0142	41.39	43N 8.09	12E47.09	6.69	-0.1	22
79	17.4	0.10	0.3	2.2 B A				
140720014610	140720	0146	34.76	43N25.28	12E33.54	3.48	-0.4	34
47	10.3	0.09	0.2	0.2 B M				
140720015202	140720	0152	29.19	43N38.33	12E16.53	2.14	-0.3	17
167	14.7	0.42	2.0	2.1 C A				
140720020938	140720	0210	06.01	43N25.26	12E32.45	3.96	-1.1	22
83	9.5	0.06	0.2	0.2 B M				
140720020939	140720	0210	27.36	43N24.79	12E33.04	3.87	-1.2	10
105	10.7	0.01	0.1	0.1 B M				
140720022834	140720	0229	01.60	43N25.65	12E33.58	3.49	-0.9	25
82	10.2	0.10	0.3	0.3 B M				
140720024450	140720	0245	13.22	43N22.39	12E29.30	4.98	-1.1	13
244	6.7	0.05	0.5	0.8 C M				
140720024714	140720	0247	35.75	42N57.59	13E13.52	5.61	-0.4	9
135	14.1	0.05	0.4	1.4 B M				
140720025810	140720	0258	37.93	43N18.64	12E32.46	4.47	0.4	40
49	10.9	0.07	0.2	0.9 B A				
140720031338	140720	0313	55.99	43N18.14	12E32.27	3.61	-0.6	28
105	10.7	0.10	0.4	0.3 B M				
140720034658	140720	0347	23.28	43N21.71	12E33.33	3.07	-0.4	21
125	11.3	0.17	0.7	0.6 B A				
140720035306	140720	0353	26.77	43N23.37	12E29.67	3.64	-1.2	18
111	6.9	0.03	0.2	0.1 B M				
140720040906	140720	0409	27.35	43N 8.16	12E46.97	4.18	0.5	31
78	13.5	0.05	0.1	11.1 C M				
140720042730	140720	0427	48.97	43N30.17	12E38.42	10.68	-0.3	31
66	9.3	0.13	0.5	0.8 A M				
140720042731	140720	0428	45.11	43N22.00	12E33.15	1.25	-1.0	17
88	11.6	0.09	0.3	0.7 A M				
140720043514	140720	0435	40.33	43N24.78	12E33.82	2.74	0.4	41
69	10.0	0.13	0.2	0.3 B A				
140720044226	140720	0442	51.95	42N52.67	12E35.73	2.78	0.6	21
96	28.9	0.15	0.5	0.9 B A				
140720045026	140720	0450	52.98	43N24.78	12E33.43	3.19	-0.8	11
173	10.4	0.12	0.7	0.7 B A				
140720045234	140720	0452	58.50	42N48.17	12E56.38	6.29	0.2	20
109	23.7	0.10	0.4	3.8 C M				
140720045602	140720	0456	32.57	43N27.59	12E22.75	3.12	-0.9	18
244	7.0	0.08	0.7	0.3 C M				
140720052626	140720	0527	02.85	43N27.05	12E30.74	3.08	0.8	51
43	8.9	0.13	0.2	0.3 A A				
140720053058	140720	0531	27.47	43N16.46	12E43.94	5.46	0.0	29
95	16.9	0.05	0.1	0.3 B M				
140720055322	140720	0553	56.05	43N19.01	12E32.53	8.43	0.6	31
106	12.3	0.21	0.5	1.4 B A				
140720055546	140720	0556	16.05	43N19.06	12E32.23	7.60	0.5	54
48	10.5	0.24	0.4	1.4 B A				
140720061602	140720	0616	27.30	43N22.15	12E35.17	4.78	-0.1	22
204	12.2	0.08	0.4	1.3 C A				

140720062450	140720 0625	22.28	43N23.26	12E29.88	2.03	-0.6	24
70	7.3 0.11 0.3 0.7 B M						
140720062922	140720 0629	55.74	43N25.40	12E32.07	3.64	-0.7	23
66	8.9 0.10 0.4 0.4 B M						
140720064450	140720 0645	15.12	42N35.99	13E17.47	10.44	0.6	13
145	19.3 0.18 1.0 1.9 C A						
140720071234	140720 0712	58.40	43N22.97	12E30.32	3.94	-0.6	15
152	7.9 0.07 0.3 0.3 B A						
140720071546	140720 0716	09.46	43N18.64	12E31.95	4.80	-0.4	21
116	10.2 0.04 0.2 0.6 B M						
140720072642	140720 0727	14.84	42N50.22	13E14.75	3.64	0.5	24
85	9.6 0.22 0.6 0.8 B A						
140720073010	140720 0730	42.25	43N27.28	12E25.64	3.59	-0.3	16
142	6.1 0.04 0.2 0.1 B A						
140720081706	140720 0817	17.61	43N41.75	12E24.26	5.00	1.4	3
183	52.6 0.24 99.0 99.0 D A						
140720082658	140720 0827	27.47	43N23.96	12E27.35	2.52	-0.5	20
178	4.4 0.13 0.4 0.5 B A						
140720091130	140720 0911	52.87	42N56.51	13E 4.13	9.61	0.6	18
190	10.6 0.14 0.6 1.1 C A						
140720091738	140720 0917	58.07	43N18.21	12E32.23	3.77	0.6	34
94	10.6 0.07 0.2 0.2 B A						
140720093114	140720 0931	42.98	43N27.47	12E34.20	10.33	-0.0	23
130	9.5 0.19 0.7 1.4 B A						
140720105218	140720 1053	51.94	43N39.51	12E15.22	3.72	0.3	23
210	24.0 0.22 1.6 0.9 C A						
140720110402	140720 1104	32.56	43N22.57	12E31.01	3.97	-0.3	18
162	8.7 0.05 0.3 0.3 B A						
140720113914	140720 1139	45.03	43N25.39	12E32.22	4.53	-0.4	23
80	9.1 0.04 0.1 0.7 B M						
140720115650	140720 1157	25.69	43N25.17	12E33.57	3.21	0.2	40
57	10.3 0.13 0.2 0.3 B A						
140720120522	140720 1205	47.00	43N25.21	12E33.43	3.78	-0.7	19
94	10.5 0.27 0.7 0.8 B A						
140720120834	140720 1208	57.85	43N25.20	12E33.74	4.42	-0.0	29
85	10.1 0.10 0.3 2.1 B A						
140720121546	140720 1216	20.78	43N28.25	12E30.25	5.75	0.0	29
93	7.6 0.23 0.7 1.5 B A						
140720121722	140720 1217	46.85	43N25.36	12E32.27	3.68	0.0	31
79	9.2 0.13 0.3 0.3 B A						
140720121826	140720 1218	47.21	43N25.25	12E32.22	3.45	-0.3	26
87	9.3 0.08 0.2 0.2 B A						
140720122922	140720 1229	52.25	43N25.19	12E30.26	3.51	0.2	26
95	7.8 0.08 0.2 0.3 B A						
140720133130	140720 1331	59.11	43N25.12	12E33.59	2.80	0.5	47
35	10.3 0.12 0.2 0.3 B A						
140720133706	140720 1337	35.38	43N25.08	12E33.49	3.79	-0.5	16
93	10.4 0.13 0.5 0.5 B A						
140720135410	140720 1354	37.35	43N17.93	12E35.74	3.20	-0.3	27
71	13.3 0.35 0.8 1.1 C A						
140720140138	140720 1402	11.57	43N21.89	12E36.35	3.84	0.2	35
53	13.1 0.09 0.2 0.3 A A						
140720142138	140720 1422	37.86	43N 0.24	12E58.51	10.50	0.6	14
202	9.8 0.07 0.3 0.6 C A						

140720144242	140720	1443	03.33	43N23.44	12E29.84	2.86	-0.3	20
88	7.1	0.04	0.1	0.2 B M				
140720144243	140720	1444	32.37	43N27.10	12E23.61	2.31	-1.0	19
194	6.1	0.07	0.5	0.4 C M				
140720145946	140720	1500	10.15	43N14.52	12E33.59	5.86	0.0	21
167	14.8	0.08	0.4	0.8 B A				
140720151754	140720	1518	11.81	43N24.35	12E34.92	4.51	-0.5	21
120	8.7	0.06	0.2	1.3 B M				
140720152138	140720	1522	09.02	43N22.77	12E30.18	3.30	-0.3	19
158	7.7	0.09	0.3	0.4 B A				
140720152954	140720	1530	19.79	43N24.90	12E33.62	3.64	-0.5	16
93	10.3	0.05	0.2	0.2 B A				
140720154802	140720	1548	32.89	43N26.01	12E33.78	4.22	-0.6	14
145	10.1	0.05	0.3	1.1 B A				
140720155442	140720	1555	00.76	43N38.21	12E15.95	1.73	0.1	21
104	21.9	0.12	0.7	0.8 B M				
140720155443	140720	1555	18.30	43N47.69	12E57.43	13.82	2.5	82
72	18.8	0.24	0.5	1.1 B M				
140720161130	140720	1612	00.36	43N23.51	12E27.70	3.33	-0.2	15
204	4.6	0.04	0.2	0.2 C A				
140720162922	140720	1629	43.31	43N23.71	12E26.42	4.64	-0.3	18
149	3.1	0.14	0.6	1.1 B A				
140720173058	140720	1731	02.82	43N23.70	12E27.41	2.76	-1.0	11
165	4.3	0.02	0.2	0.3 B M				
140720173059	140720	1731	32.13	43N25.35	12E29.87	3.70	-0.2	24
92	7.3	0.04	0.1	0.2 B M				
140720181826	140720	1818	52.69	43N22.00	12E45.51	11.42	0.6	34
69	8.6	0.11	0.3	0.7 A A				
140720182138	140720	1822	02.19	42N55.95	13E 9.20	5.79	0.5	18
95	11.4	0.10	0.3	0.9 B A				
140720183250	140720	1833	13.69	43N25.57	12E27.60	3.83	-0.6	13
149	5.4	0.04	0.3	0.2 B A				
140720183602	140720	1836	21.81	43N18.28	12E32.32	4.82	-0.3	17
152	10.7	0.04	0.2	0.7 B M				
140720184050	140720	1841	15.24	43N25.10	12E33.59	2.27	-0.3	24
95	10.3	0.11	0.3	0.5 B A				
140720191530	140720	1915	59.89	42N42.90	13E15.48	7.11	0.2	14
89	17.7	0.21	1.2	2.8 B A				
140720200450	140720	2005	21.69	42N41.84	13E 6.86	8.65	0.4	14
147	17.0	0.14	0.7	2.6 C A				
140720202906	140720	2029	32.04	43N25.57	12E32.19	4.54	-0.6	16
148	9.6	0.07	0.3	1.7 B A				
140720204242	140720	2043	14.38	43N25.56	12E33.61	4.68	-0.4	15
253	10.3	0.07	0.3	1.3 C A				
140720204954	140720	2050	25.27	43N25.02	12E33.22	3.16	0.2	37
55	10.6	0.23	0.4	0.5 B A				
140720205650	140720	2057	17.64	43N23.40	12E27.75	3.07	0.6	43
48	4.6	0.13	0.2	0.3 A A				
140720211946	140720	2120	14.45	43N23.40	12E27.21	3.96	-0.3	23
119	3.9	0.14	0.7	0.6 B A				
140720213914	140720	2139	32.58	43N18.66	12E40.78	4.63	0.4	43
60	12.6	0.10	0.2	1.8 B A				
140720214346	140720	2144	17.38	43N 9.58	12E49.73	9.33	0.5	28
67	14.0	0.09	0.2	0.7 A A				

140720214850	140720	2149	14.56	43N24.86	12E33.75	3.42	-0.1	28
88	10.1	0.09	0.2	0.2 B A				
140720215042	140720	2151	09.11	43N29.61	12E16.80	4.25	-0.1	33
115	11.0	0.08	0.2	1.4 B M				
140720215738	140720	2158	06.39	43N 9.60	12E49.99	9.65	0.7	36
66	13.7	0.17	0.4	1.1 B A				
140720223426	140720	2234	47.26	43N24.94	12E33.55	3.60	-0.3	22
120	10.3	0.05	0.1	0.1 B A				
140720224138	140720	2242	10.45	43N19.46	12E25.70	4.21	0.5	12
248	6.7	0.13	1.4	3.0 C A				
140720225618	140720	2256	46.58	43N26.01	12E31.10	2.95	-0.8	10
210	8.8	0.07	0.6	1.9 C A				
140720232818	140720	2328	44.24	43N25.30	12E32.37	4.36	-0.5	16
153	9.5	0.03	0.2	1.0 B A				
140720233810	140720	2338	31.04	43N17.61	12E32.40	6.10	-0.4	15
161	13.6	0.06	0.4	0.8 B A				
140720235618	140720	2356	47.20	43N30.55	12E39.92	12.85	-0.1	10
116	10.2	0.02	0.2	0.3 B A				
140721002106	140721	0021	35.89	43N25.18	12E33.74	3.82	-0.9	21
89	10.1	0.03	0.1	0.1 B M				
140721002314	140721	0023	41.06	43N25.13	12E33.75	3.75	-0.8	24
89	10.0	0.05	0.1	0.2 B M				
140721002714	140721	0027	48.55	43N25.40	12E32.27	3.06	0.5	48
39	9.1	0.13	0.2	0.3 B A				
140721002938	140721	0029	56.10	43N25.11	12E33.77	3.37	-0.6	18
160	11.0	0.11	0.4	0.4 B A				
140721010450	140721	0105	22.22	43N19.80	12E32.47	3.09	0.4	43
64	11.0	0.14	0.3	0.3 A A				
140721011026	140721	0110	53.78	43N25.49	12E32.27	4.57	-0.9	23
82	9.0	0.07	0.2	1.2 B M				
140721011914	140721	0119	37.38	43N25.25	12E31.81	3.39	-0.8	15
227	8.9	0.31	1.8	2.7 D A				
140721012714	140721	0127	43.96	43N25.42	12E32.32	3.21	-0.5	26
81	9.1	0.08	0.2	0.3 B M				
140721014922	140721	0149	52.37	43N25.42	12E32.37	5.16	-0.3	20
83	9.2	0.06	0.2	0.9 B A				
140721021146	140721	0212	08.93	42N50.58	12E53.74	8.84	0.2	20
131	18.0	0.11	0.5	2.2 B M				
140721022050	140721	0221	09.41	43N25.30	12E32.22	3.90	-0.5	19
152	9.2	0.17	0.6	0.7 C A				
140721022402	140721	0224	29.35	42N38.82	13E16.09	9.59	0.0	12
147	16.9	0.19	1.1	2.2 C A				
140721022746	140721	0228	13.91	43N11.15	12E35.48	3.93	0.6	41
113	16.8	0.17	0.4	0.5 B A				
140721025946	140721	0300	16.93	43N18.24	12E32.09	3.43	0.2	35
75	10.4	0.15	0.3	0.4 A A				
140721031650	140721	0317	11.48	43N25.17	12E32.20	3.40	0.0	25
88	9.2	0.07	0.2	0.2 B A				
140721041114	140721	0411	42.46	43N18.23	12E36.66	5.48	0.6	42
74	12.2	0.11	0.2	1.3 B A				
140721044402	140721	0444	27.39	43N37.11	12E 7.56	6.84	0.9	29
124	14.1	0.14	0.5	1.0 B A				
140721060018	140721	0600	36.98	42N39.09	13E 2.03	2.00	0.8	14
150	24.9	0.08	1.1	1.5 B M				

140721061826	140721	0618	48.78	43N25.34	12E32.33	3.93	0.0	19
234	9.3	0.15	0.8	0.8 C A				
140721062850	140721	0629	12.05	43N23.95	12E34.47	3.67	-0.1	21
117	9.5	0.05	0.3	0.2 B M				
140721063618	140721	0636	44.97	43N23.40	12E28.92	2.58	0.8	43
66	6.2	0.15	0.3	0.3 B A				
140721073426	140721	0734	57.97	43N27.08	12E30.61	4.20	0.3	18
169	8.7	0.06	0.2	0.8 B A				
140721075946	140721	0800	05.05	43N18.38	12E32.01	3.47	0.2	21
206	10.3	0.24	0.7	0.8 C A				
140721085858	140721	0859	22.50	42N40.45	13E 7.65	12.02	1.1	13
134	17.7	0.05	0.3	0.8 B A				
140721091306	140721	0913	40.69	43N26.31	12E23.56	3.21	-0.6	13
220	6.4	0.10	0.8	0.4 C A				
140721095546	140721	0956	06.78	43N20.67	12E31.69	1.83	0.0	15
99	10.0	0.09	0.6	1.0 B A				
140721102610	140721	1026	36.78	43N27.06	12E29.31	3.42	-0.3	17
108	7.0	0.15	0.6	0.7 B A				
140721104626	140721	1046	46.76	42N51.93	12E43.02	2.04	0.7	28
64	21.8	0.18	0.5	1.3 C M				
140721110314	140721	1103	41.48	43N25.75	12E26.43	2.87	-0.8	10
125	5.3	0.12	1.4	2.1 B A				
140721112314	140721	1123	46.00	43N23.27	12E27.55	3.39	-0.1	23
85	4.3	0.27	1.0	1.0 B A				
140721112610	140721	1126	31.25	43N19.54	12E31.90	7.75	0.3	33
52	9.9	0.24	0.6	1.6 B A				
140721122002	140721	1220	25.66	43N22.72	12E37.96	5.91	0.2	15
137	14.0	0.07	0.4	1.5 B A				
140721133146	140721	1332	07.66	43N24.43	12E27.35	3.18	-0.5	16
126	4.9	0.07	0.4	0.7 B M				
140721134922	140721	1349	56.07	43N24.31	12E24.73	4.60	-0.2	14
152	3.2	0.12	0.7	0.9 B A				
140721141114	140721	1411	47.65	43N24.91	12E26.93	3.58	0.0	23
77	5.0	0.14	0.5	0.5 A A				
140721142642	140721	1427	04.00	43N25.28	12E32.59	3.66	0.7	40
71	9.6	0.13	0.3	0.3 B A				
140721144506	140721	1445	39.18	43N22.60	12E31.18	2.98	0.6	34
40	9.0	0.13	0.3	0.4 A A				
140721151058	140721	1511	28.13	42N54.93	13E 5.52	3.58	0.2	8
234	9.3	0.07	0.6	0.6 C A				
140721161458	140721	1615	16.72	43N22.81	12E31.10	3.68	-0.0	16
88	8.9	0.12	0.8	0.6 B A				
140721162802	140721	1628	23.24	43N20.42	12E29.16	3.15	-0.6	22
86	7.1	0.07	0.3	0.4 B M				
140721163234	140721	1633	06.35	43N19.50	12E31.60	3.17	0.1	21
117	9.7	0.10	0.3	0.4 B A				
140721170418	140721	1704	36.45	43N 9.58	12E46.93	6.15	0.4	44
68	16.4	0.08	0.2	1.1 B M				
140721172138	140721	1721	56.54	43N35.86	12E22.36	8.68	0.3	17
251	14.7	0.21	1.8	2.1 C A				
140721181322	140721	1813	57.49	43N25.56	12E33.67	3.50	0.4	32
75	10.1	0.14	0.3	0.3 B A				
140721182154	140721	1822	18.62	43N25.76	12E33.75	3.76	-0.4	22
83	10.1	0.07	0.2	0.2 B M				

140721184802	140721	1848	23.60	43N29.95	12E19.11	3.91	-0.1	15
122	11.4	0.12	0.8	1.2 B A				
140721185042	140721	1850	59.88	43N29.27	12E18.34	4.84	-0.2	24
91	8.8	0.05	0.2	0.7 B M				
140721185650	140721	1857	11.21	43N19.34	12E32.12	3.88	0.3	28
103	10.4	0.18	0.5	0.6 B A				
140721190258	140721	1903	28.24	43N24.72	12E27.59	3.46	-0.3	18
165	5.4	0.17	0.7	0.8 C A				
140721192522	140721	1925	51.70	43N25.63	12E31.31	1.40	-0.2	13
214	8.6	0.16	0.9	1.3 C A				
140721193114	140721	1931	38.48	43N 8.55	12E47.31	2.04	0.4	22
75	17.1	0.34	1.0	1.5 C A				
140721194938	140721	1950	03.52	43N29.19	12E18.42	4.26	-0.3	22
91	8.7	0.04	0.2	1.0 B M				
140721200730	140721	2007	58.48	43N25.35	12E32.39	3.68	-0.5	22
83	9.3	0.07	0.2	0.3 B M				
140721202434	140721	2025	04.34	43N 7.43	13E29.93	21.99	1.5	22
230	15.0	0.16	0.7	1.3 C A				
140721202906	140721	2029	36.21	42N50.88	12E56.68	6.55	0.2	21
163	21.2	0.08	0.3	2.4 C M				
140721204242	140721	2042	55.25	42N15.57	12E55.47	6.85	1.7	25
263	50.3	0.17	1.1	4.1 C M				
140721204450	140721	2045	14.35	43N26.23	12E26.59	6.65	-0.2	17
122	5.0	0.25	1.1	2.5 B A				
140721204818	140721	2048	42.14	42N42.92	13E15.22	6.27	0.2	12
90	17.4	0.10	0.6	1.8 B M				
140721205010	140721	2050	31.48	42N55.33	13E 1.77	7.23	0.0	12
167	13.1	0.04	0.3	0.7 B M				
140721205546	140721	2056	08.59	43N22.43	12E33.01	2.39	-0.5	28
54	11.3	0.08	0.2	0.3 A M				
140721210122	140721	2101	55.92	43N25.95	12E29.95	1.53	-0.6	13
183	7.7	0.13	0.9	1.3 C A				
140721211026	140721	2110	50.06	43N31.23	12E24.81	3.80	-0.8	16
102	7.8	0.09	0.4	0.4 B M				
140721211410	140721	2114	44.26	43N23.20	12E27.55	3.74	-0.4	16
169	4.3	0.05	0.4	0.4 B A				
140721212450	140721	2125	13.18	43N 7.56	13E29.93	21.60	1.3	25
174	10.6	0.06	0.3	0.3 B M				
140721212451	140721	2126	01.14	43N 7.49	13E30.09	21.52	1.3	20
174	10.4	0.05	0.3	0.5 B M				
140721213306	140721	2133	29.76	43N 7.35	13E29.86	21.56	0.9	22
171	10.4	0.06	0.3	0.4 B M				
140721213307	140721	2134	13.19	43N25.09	12E26.54	3.24	-1.0	19
99	4.9	0.03	0.2	0.2 B M				
140721220034	140721	2201	09.67	43N26.23	12E28.11	3.58	0.1	26
80	6.2	0.14	0.4	0.4 A A				
140721220506	140721	2205	26.30	43N22.46	12E35.48	3.68	-0.4	22
77	12.6	0.02	0.1	0.1 A M				
140721221602	140721	2216	33.78	43N26.23	12E31.20	3.82	-0.9	19
118	9.2	0.06	0.3	0.3 B M				
140721222418	140721	2224	38.02	43N11.73	12E36.38	4.64	0.1	18
153	16.7	0.24	1.2	2.3 C A				
140721222658	140721	2227	24.24	42N59.13	12E49.58	8.06	-0.1	15
86	15.1	0.13	0.7	1.5 A M				

140721224610	140721	2246	28.43	42N30.32	13E28.10	12.99	0.3	9
264	17.7	0.04	0.7	0.6 C M				
140721225026	140721	2250	51.85	43N20.64	12E26.84	5.95	-0.4	16
222	4.6	0.27	1.5	2.5 C A				
140721231738	140721	2318	04.25	43N25.64	12E32.57	4.38	-0.7	23
71	9.1	0.06	0.2	0.9 B M				
140721231858	140721	2319	19.85	43N 8.94	13E29.49	21.88	0.5	20
182	12.9	0.22	1.6	1.8 C M				
140721232714	140721	2327	40.01	43N24.79	12E33.68	3.49	-0.4	14
88	10.2	0.04	0.2	0.2 B A				
140721235338	140721	2353	58.50	43N23.76	12E27.25	3.42	-0.4	15
106	4.1	0.10	0.9	0.9 B A				
140722005826	140722	0059	00.86	43N28.61	12E23.77	5.47	-0.3	24
197	8.5	0.35	1.0	2.9 D A				
140722011250	140722	0113	10.95	43N27.35	12E21.13	5.10	-0.6	12
278	8.9	0.23	1.3	3.0 C A				
140722013826	140722	0139	11.52	43N24.90	12E33.73	2.97	0.6	47
81	10.1	0.12	0.2	0.3 B A				
140722014050	140722	0141	12.30	43N18.01	12E32.33	3.35	-0.1	16
176	12.3	0.10	0.5	0.4 B A				
140722015250	140722	0153	11.71	42N56.21	13E 3.41	9.11	0.0	16
144	11.4	0.06	0.3	0.7 B M				
140722020346	140722	0204	15.33	43N18.30	12E32.40	3.37	-0.1	14
153	12.9	0.09	0.5	0.7 B A				
140722021946	140722	0220	09.99	43N24.41	12E28.55	2.75	-0.9	18
125	6.2	0.06	0.5	0.7 B M				
140722022730	140722	0227	51.67	42N53.57	13E 9.01	3.23	0.1	11
212	14.4	0.21	1.2	0.9 C A				
140722024050	140722	0241	11.11	43N17.19	12E32.34	7.19	-0.0	15
166	14.1	0.11	0.6	1.2 B A				
140722034106	140722	0341	26.08	43N23.36	12E27.44	3.28	-0.5	22
71	4.2	0.04	0.2	0.2 A M				
140722042210	140722	0423	09.38	43N21.65	12E46.06	11.01	0.7	36
87	9.6	0.11	0.3	0.7 A A				
140722051842	140722	0519	13.46	43N24.87	12E33.67	3.69	-0.3	14
93	10.2	0.04	0.2	0.2 B A				
140722053250	140722	0533	18.97	43N25.13	12E33.62	4.23	0.3	21
84	10.2	0.06	0.3	2.2 B A				
140722053810	140722	0538	43.28	43N23.80	12E26.16	2.37	-0.6	29
73	2.9	0.10	0.3	0.3 A M				
140722064050	140722	0641	18.41	43N27.70	12E29.32	3.81	-0.7	18
101	7.1	0.07	0.3	0.2 B M				
140722071426	140722	0714	52.01	43N23.42	12E30.02	3.23	-0.1	23
201	7.4	0.14	0.4	0.5 C A				
140722084834	140722	0848	52.79	43N24.69	12E33.49	3.20	-0.2	15
89	10.5	0.05	0.2	0.2 B A				
140722095410	140722	0954	34.56	43N24.83	12E33.62	0.30	-0.3	18
165	10.3	0.15	0.5	1.7 C A				
140722100538	140722	1006	00.78	42N35.09	13E 3.12	4.82	0.1	5
191	23.8	0.05	99.0	51.3 D M				
140722113130	140722	1131	54.62	42N49.59	12E56.04	2.44	0.3	15
192	22.9	0.13	0.6	0.7 C M				
140722113131	140722	1132	12.31	42N54.34	13E 0.88	7.62	0.3	11
248	15.7	0.02	0.2	0.2 C M				

140722114506	140722	1145	38.82	43N24.98	12E33.58	2.97	-0.4	18
93 10.3 0.08	0.3	0.9	B A					
140722125410	140722	1254	43.04	43N27.61	12E30.17	3.58	-0.4	10
152 8.2 0.05	0.4	0.4	B A					
140722131826	140722	1318	44.89	43N18.22	12E36.56	6.00	0.6	40
67 12.4 0.15	0.3	1.4	B A					
140722133410	140722	1334	38.15	42N42.10	13E12.49	10.75	1.1	18
101 16.5 0.17	0.7	2.0	B A					
140722135514	140722	1355	36.86	43N28.85	12E57.48	13.52	1.1	26
153 19.2 0.13	0.6	1.0	B A					
140722144050	140722	1441	18.73	43N25.29	12E30.27	3.38	-0.2	15
108 7.6 0.05	0.2	0.2	B A					
140722153442	140722	1535	09.51	43N24.74	12E32.37	3.47	-0.4	13
162 10.5 0.05	0.3	0.3	B A					
140722154818	140722	1548	49.68	43N18.23	12E32.61	3.79	-0.2	20
108 11.1 0.07	0.3	0.3	B M					
140722161530	140722	1615	53.70	43N 9.41	12E59.01	10.35	0.8	28
70 11.3 0.11	0.3	0.6	A A					
140722164050	140722	1641	21.64	43N27.60	12E17.01	4.62	-0.1	13
136 12.2 0.07	0.5	2.5	C A					
140722165634	140722	1656	50.37	43N24.14	12E25.97	3.99	-0.8	16
126 3.1 0.04	0.3	0.1	B M					
140722165635	140722	1656	55.08	43N27.42	12E17.44	2.53	-0.5	23
113 8.0 0.05	0.2	0.2	B M					
140722183530	140722	1836	02.91	43N18.95	12E31.88	3.87	0.3	31
51 10.1 0.07	0.2	0.2	B A					
140722183722	140722	1837	38.61	43N27.43	12E44.33	12.76	0.6	34
100 6.8 0.16	0.4	0.9	B A					
140722185618	140722	1856	51.67	43N25.73	12E30.80	3.01	-0.6	15
202 8.2 0.15	1.0	1.1	C A					
140722193930	140722	1939	51.72	43N22.38	12E29.67	5.41	0.0	25
171 6.9 0.21	0.6	1.8	C A					
140722203234	140722	2032	58.99	43N25.14	12E33.73	1.76	-0.2	35
46 10.9 0.09	0.2	0.4	B M					
140722204434	140722	2045	01.55	42N35.20	13E16.80	8.14	0.6	10
157 19.8 0.10	0.8	1.9	B A					
140722204954	140722	2050	18.65	43N 4.62	12E59.91	5.00	-0.2	3
221 16.9 0.00	99.0	99.0	D A					
140722205754	140722	2058	24.34	43N25.21	12E35.84	4.39	-0.5	21
232 7.3 0.24	0.9	5.3	D A					
140722210122	140722	2101	52.75	43N22.94	12E30.39	4.50	-0.6	17
188 8.1 0.16	0.8	4.0	C A					
140722210818	140722	2108	23.45	44N27.29	13E28.97	5.95	1.9	9
344 32.1 1.26	99.0	99.0	D A					
140722215306	140722	2153	31.01	43N24.55	12E28.59	3.26	-0.3	32
60 6.4 0.14	0.3	0.4	A A					
140722220242	140722	2203	03.23	43N18.60	12E32.04	3.72	-0.3	17
115 11.3 0.11	0.4	0.4	B A					
140722221218	140722	2212	37.35	43N18.47	12E32.50	4.15	-0.3	22
108 11.9 0.32	1.1	6.5	C A					

140722230610	140722	2306	44.96	43N24.16	12E32.21	3.52	-0.4	19
138	8.5	0.43	1.5	1.6 C A				
140722231010	140722	2310	22.99	43N 6.06	12E10.79	19.58	0.5	3
357	38.2	0.00	99.0	99.0 D A				
140722232642	140722	2327	08.14	42N42.29	12E48.27	5.00	0.5	3
253	34.3	0.00	16.0	99.0 D A				
140722233058	140722	2331	26.69	43N29.29	12E28.07	5.43	-0.6	12
174	6.7	0.16	0.9	3.2 C A				
140722234002	140722	2340	35.83	42N42.31	13E15.63	6.45	0.4	14
94	18.6	0.15	0.7	2.5 B A				
140722235706	140722	2357	36.09	43N23.25	12E26.22	6.13	-0.3	17
147	2.7	0.17	0.9	1.1 C A				
140722235842	140722	2359	23.48	43N26.15	12E46.30	0.48	1.7	4
150	22.117.14	38.4	14.3	D A				
140723000034	140723	0000	57.79	43N25.03	12E33.67	2.88	-0.4	24
86	10.2	0.11	0.3	0.4 B A				
140723000138	140723	0002	05.48	42N53.15	12E52.68	7.99	-0.0	21
108	16.4	0.10	0.4	1.4 B M				
140723000906	140723	0009	29.53	43N18.19	12E32.57	4.25	-0.0	30
106	12.3	0.10	0.3	1.3 B A				
140723002002	140723	0020	33.41	43N28.03	12E24.90	5.50	0.2	36
47	7.3	0.13	0.3	0.9 A A				
140723002906	140723	0029	24.20	43N16.66	12E37.98	7.31	-0.1	26
84	10.6	0.05	0.2	0.7 B M				
140723003130	140723	0032	02.41	42N59.72	13E 1.47	11.45	0.6	22
118	9.8	0.11	0.4	0.8 B A				
140723003322	140723	0034	37.16	43N28.00	12E30.48	4.60	-0.0	24
109	8.0	0.10	0.3	0.8 B A				
140723003546	140723	0036	06.31	42N49.33	13E 0.49	5.88	0.5	11
201	18.0	0.07	0.7	2.1 C A				
140723010138	140723	0102	12.08	43N25.59	12E25.78	3.42	-0.4	18
114	5.0	0.03	0.2	0.1 B A				
140723013458	140723	0135	27.14	43N27.18	12E30.04	3.90	-0.6	11
175	8.0	0.07	0.6	0.4 B A				
140723014106	140723	0141	05.59	43N37.21	12E22.15	6.88	-0.5	10
167	15.9	0.12	1.2	2.6 C M				
140723014107	140723	0141	30.33	43N18.17	12E32.61	2.70	-0.3	32
108	11.1	0.16	0.5	0.6 B M				
140723015010	140723	0150	34.90	43N25.38	12E31.95	4.20	-0.7	13
142	8.9	0.04	0.2	1.5 B M				
140723015011	140723	0151	14.71	43N19.56	12E35.63	5.65	-0.7	10
131	13.2	0.04	0.3	0.7 B M				
140723015012	140723	0151	45.20	43N24.11	12E26.03	4.00	-1.3	14
164	3.1	0.03	0.3	0.1 B M				
140723021810	140723	0218	38.83	43N23.17	12E29.36	3.38	-0.6	23
180	6.7	0.43	1.2	1.5 C A				
140723022330	140723	0223	57.69	43N20.16	12E32.84	3.16	-0.3	16
144	10.4	0.05	0.2	0.2 B A				
140723022818	140723	0228	38.35	42N38.50	13E 3.52	8.08	0.3	18
164	22.7	0.23	1.5	2.6 C M				
140723024122	140723	0241	53.39	43N18.21	12E32.65	3.43	0.4	39
56	11.2	0.13	0.3	0.3 A A				
140723025410	140723	0254	32.26	43N28.06	12E23.89	6.42	-0.5	17
240	7.4	0.31	1.2	2.7 D A				

140723025842	140723	0259	08.03	43N26.12	12E30.89	5.89	-0.5	19
132	8.8	0.09	0.4	1.1 B A				
140723030450	140723	0305	18.89	42N43.26	13E15.80	2.86	0.6	22
89	17.5	0.28	1.0	1.1 B A				
140723034522	140723	0345	46.07	43N 7.04	13E 0.33	10.23	0.5	17
82	15.5	0.06	0.3	0.9 B A				
140723035650	140723	0357	03.47	42N47.09	12E32.14	3.37	0.5	15
123	19.9	0.08	0.3	0.8 B M				
140723040002	140723	0400	33.16	42N40.44	13E19.34	7.09	0.7	16
103	16.9	0.15	0.6	2.6 B A				
140723050714	140723	0507	35.98	43N27.91	12E30.32	3.59	-0.6	10
145	8.1	0.03	0.3	0.3 B M				
140723050715	140723	0508	08.48	43N18.47	12E32.27	3.36	-0.3	25
105	10.6	0.06	0.2	0.2 B M				
140723050938	140723	0509	53.93	43N38.53	13E24.62	3.01	1.5	9
175	18.6	0.06	0.5	0.6 B A				
140723053810	140723	0538	36.85	43N25.03	12E34.14	1.39	0.2	28
118	11.5	0.09	0.2	0.4 B A				
140723054330	140723	0543	58.04	43N22.07	12E33.26	2.46	-0.5	19
167	11.7	0.06	0.4	0.3 B M				
140723054834	140723	0548	55.08	43N20.61	12E31.64	3.75	-0.3	13
127	8.9	0.26	1.2	1.3 B A				
140723055130	140723	0552	00.87	43N24.00	12E30.02	1.45	-0.6	18
166	7.3	0.23	0.9	2.0 C A				
140723055706	140723	0557	30.21	43N22.65	12E31.58	1.91	-0.1	20
85	9.7	0.09	0.3	0.5 A A				
140723065058	140723	0651	20.33	43N37.17	12E39.63	11.07	0.3	10
181	12.5	0.13	0.9	1.8 C A				
140723073738	140723	0738	12.80	43N28.01	12E24.60	5.54	-0.0	23
214	7.3	0.21	0.6	1.7 C A				
140723074906	140723	0749	33.48	43N23.10	12E30.10	3.38	0.1	32
52	7.6	0.11	0.3	0.4 B M				
140723082434	140723	0825	03.09	43N 5.33	13E 2.26	11.58	0.5	32
53	13.9	0.11	0.3	0.7 A M				
140723091946	140723	0920	07.14	43N29.71	12E26.57	2.65	0.0	22
102	7.3	0.21	0.7	0.7 B A				
140723094002	140723	0940	33.46	43N27.91	12E24.82	5.41	-0.0	19
115	7.1	0.08	0.3	0.8 B A				
140723094954	140723	0950	25.60	42N53.02	13E 9.58	10.79	0.3	12
156	13.8	0.17	1.1	1.7 C A				
140723115930	140723	1159	50.11	43N28.80	12E25.73	3.50	-0.2	18
132	8.9	0.12	0.4	0.4 B A				
140723121426	140723	1214	52.46	43N23.81	12E31.02	1.65	-0.2	15
174	8.7	0.03	0.1	0.2 B A				
140723122106	140723	1221	30.42	42N37.75	13E12.25	7.79	1.7	48
140	19.7	0.20	0.6	2.1 C M				
140723123250	140723	1233	07.87	42N58.57	13E12.66	10.95	0.8	25
86	12.7	0.22	0.7	1.8 B A				
140723123458	140723	1235	24.08	43N25.41	12E33.54	2.93	0.4	39
76	10.3	0.16	0.3	0.4 B A				
140723123826	140723	1238	49.45	43N25.55	12E33.57	3.50	-0.1	27
80	10.3	0.31	0.7	0.9 C A				
140723124802	140723	1248	33.91	43N25.30	12E33.42	2.78	-0.2	25
95	10.4	0.08	0.2	0.4 B M				

140723130522	140723	1305	47.73	43N25.29	12E33.46	1.83	-0.2	19
97 10.5 0.04	0.1	0.3	B	A				
140723132258	140723	1323	21.76	43N18.26	12E32.41	3.67	0.1	20
109 12.1 0.12	0.4	0.4	B	A				
140723142954	140723	1430	12.40	43N18.15	12E32.69	3.53	0.3	33
108 12.5 0.14	0.3	0.4	B	A				
140723155026	140723	1550	45.54	43N25.38	12E33.69	3.21	-0.2	24
83 10.6 0.10	0.3	0.3	B	A				
140723160802	140723	1608	21.32	43N24.16	12E28.13	5.38	-0.2	23
79 5.5 0.13	0.4	1.4	A	A				
140723162626	140723	1626	46.01	43N24.53	12E33.56	3.09	-0.6	14
88 10.4 0.05	0.2	0.5	A	A				
140723165826	140723	1658	53.35	43N23.35	12E30.25	2.42	-0.7	21
140 7.7 0.25	0.8	1.2	C	A				
140723170050	140723	1701	17.86	43N26.10	12E26.84	3.41	0.6	43
55 5.1 0.13	0.3	0.3	A	A				
140723174522	140723	1745	44.89	43N27.01	12E24.68	4.05	-0.4	13
133 5.4 0.15	0.9	2.2	B	A				
140723174906	140723	1749	22.22	43N 7.34	13E30.00	21.21	0.9	25
172 10.3 0.07	0.3	0.4	B	M				
140723180018	140723	1800	43.97	43N26.25	12E26.42	3.77	-0.5	14
119 5.0 0.02	0.2	0.1	B	A				
140723182938	140723	1830	10.99	43N24.68	12E33.56	3.19	-0.5	20
89 10.4 0.09	0.2	0.3	B	A				
140723183042	140723	1831	09.98	43N25.38	12E33.44	3.41	-0.4	27
80 10.3 0.29	0.7	0.8	B	A				
140723185810	140723	1858	34.11	43N21.31	12E30.47	1.89	-0.5	25
118 8.2 0.41	0.9	1.4	C	A				
140723192242	140723	1923	01.73	43N24.55	12E27.92	3.53	-0.6	15
176 5.6 0.03	0.2	0.2	B	M				
140723192850	140723	1929	22.99	43N27.43	12E25.37	3.77	-0.9	12
160 6.3 0.07	0.8	0.3	B	A				
140723193618	140723	1936	41.65	43N27.17	12E26.17	3.27	-0.6	15
124 6.1 0.05	0.4	0.4	B	A				
140723200226	140723	2002	47.95	42N59.53	12E56.34	8.54	0.1	26
90 20.4 0.14	0.4	1.0	B	M				
140723201426	140723	2014	52.14	43N18.59	12E31.83	3.43	0.4	44
102 10.0 0.23	0.5	0.5	B	A				
140723210434	140723	2105	04.47	43N26.18	12E26.57	3.54	-0.9	12
122 5.1 0.02	0.1	0.1	B	A				
140723211426	140723	2114	44.83	42N36.95	12E40.22	9.44	2.4	59
188 43.7 0.20	0.7	1.4	C	M				
140723213306	140723	2133	29.42	43N25.08	12E33.42	2.61	0.8	43
39 10.5 0.09	0.2	0.2	B	A				
140723213858	140723	2139	29.47	43N22.61	12E35.41	3.85	0.4	45
102 11.5 0.10	0.2	0.2	B	A				
140723215218	140723	2152	48.53	43N27.41	12E28.68	3.82	-0.6	15
140 6.2 0.06	0.3	0.2	B	A				
140723221338	140723	2213	58.24	43N18.31	12E32.62	4.68	-0.5	23
108 11.1 0.05	0.2	0.6	B	M				
140723221442	140723	2215	04.26	42N57.91	13E 7.96	10.30	0.1	13
149 14.7 0.09	0.6	1.1	B	A				
140723221706	140723	2217	26.19	43N25.46	12E33.62	1.76	0.3	44
45 10.4 0.12	0.2	0.3	B	A				

140723222834	140723	2229	04.49	42N55.52	13E 1.14	9.13	0.0	16
151	12.8	0.15	0.7	1.9	C A			
140723223618	140723	2236	40.79	42N35.49	13E18.05	9.48	1.2	14
205	20.3	0.12	1.2	1.1	C A			
140723224122	140723	2241	54.29	43N25.13	12E33.62	2.41	0.6	53
35	10.2	0.20	0.3	0.5	B A			
140723225130	140723	2251	58.21	42N37.18	13E 4.14	6.02	0.6	21
151	25.1	0.20	0.8	11.7	C M			
140723225234	140723	2252	54.06	43N18.12	12E32.59	3.68	0.8	50
49	11.1	0.15	0.3	0.4	B A			
140723225634	140723	2257	19.58	43N25.15	12E33.33	2.88	-0.0	24
92	10.5	0.10	0.3	0.4	B A			
140723230226	140723	2302	55.06	43N18.22	12E32.61	3.69	0.6	42
55	11.1	0.07	0.1	0.2	A A			
140723230538	140723	2306	13.99	43N25.25	12E33.60	2.86	0.7	51
45	10.2	0.15	0.2	0.3	B A			
140723230642	140723	2307	10.23	43N25.29	12E33.54	3.00	0.3	44
64	10.3	0.14	0.2	0.3	B A			
140723231634	140723	2317	06.70	43N18.46	12E32.33	3.32	-0.2	22
126	11.7	0.11	0.3	0.3	B A			
140723231930	140723	2319	55.27	43N25.42	12E30.44	1.22	-0.9	16
144	7.5	0.33	1.1	3.0	C A			
140723233546	140723	2336	09.70	43N24.84	12E33.62	3.65	-0.3	23
86	10.3	0.08	0.2	0.3	B A			
140724000538	140724	0006	00.54	43N27.22	12E28.60	2.87	-0.5	17
74	6.3	0.18	0.8	1.0	B A			
140724001410	140724	0014	29.81	43N25.27	12E33.14	2.24	-0.6	17
247	10.1	0.08	0.3	0.5	C A			
140724001722	140724	0017	39.97	42N35.16	13E17.24	9.13	1.4	15
214	20.9	0.17	1.2	2.0	C A			
140724001858	140724	0019	31.63	43N25.07	12E33.07	3.56	-0.4	19
159	11.0	0.23	1.0	0.9	C A			
140724002434	140724	0026	25.29	42N35.55	13E17.73	8.98	-0.1	8
207	20.0	0.10	2.2	1.6	D M			
140724002730	140724	0027	50.95	43N25.14	12E33.63	2.59	-0.3	23
84	10.2	0.13	0.3	0.5	B A			
140724005458	140724	0055	25.08	43N24.28	12E27.62	5.54	-0.3	17
176	5.0	0.09	0.4	1.2	B A			
140724014850	140724	0149	13.34	43N17.55	12E32.43	3.00	-0.0	20
174	13.0	0.17	0.6	0.5	C A			
140724015754	140724	0158	17.44	43N 2.69	13E30.21	20.85	0.5	16
134	10.3	0.24	2.1	2.3	C M			
140724015755	140724	0159	19.20	43N 2.24	13E30.35	20.87	0.4	16
145	10.9	0.23	1.8	2.1	C M			
140724020610	140724	0206	36.26	43N24.92	12E33.66	3.67	-0.7	20
90	10.2	0.03	0.1	0.1	B M			
140724020611	140724	0206	43.73	43N24.88	12E33.69	3.71	-1.0	14
93	10.2	0.04	0.1	0.1	B M			
140724021810	140724	0218	33.82	43N 2.22	13E29.95	18.58	0.9	16
140	10.5	0.14	1.1	1.6	C A			
140724022242	140724	0223	10.98	43N25.21	12E32.07	3.62	-0.6	17
187	9.2	0.12	0.6	0.6	C A			
140724022506	140724	0225	32.99	42N58.51	12E52.91	8.94	0.1	16
163	18.1	0.25	1.0	2.2	C A			

140724024954	140724	0250	23.35	43N25.13	12E33.64	2.66	-0.2	27
79	10.2	0.14	0.3	0.5 B A				
140724025322	140724	0253	38.10	43N13.92	12E37.79	7.44	0.2	19
236	21.2	0.10	0.4	1.0 C A				
140724032658	140724	0327	18.93	43N 7.93	13E29.65	21.36	0.6	24
175	11.4	0.26	1.4	1.8 C M				
140724034122	140724	0341	40.73	43N 5.12	12E31.20	5.15	0.4	56
159	18.4	0.13	0.3	2.9 C M				
140724035634	140724	0357	02.80	43N24.82	12E32.69	2.47	-0.4	23
89	9.5	0.20	0.5	0.9 B A				
140724045514	140724	0455	40.50	43N25.13	12E33.51	3.85	-0.4	24
86	10.4	0.05	0.2	0.2 B M				
140724051930	140724	0520	05.53	43N27.44	12E29.34	3.92	-0.1	16
104	7.1	0.06	0.3	0.2 B A				
140724052138	140724	0522	03.09	43N24.95	12E33.45	1.91	-0.5	18
162	10.5	0.18	0.5	1.7 C A				
140724052714	140724	0527	44.06	43N18.11	12E32.22	4.29	0.0	23
113	10.6	0.08	0.3	1.1 B A				
140724053010	140724	0530	36.12	42N42.72	13E15.22	6.64	0.5	15
173	17.7	0.14	1.1	2.0 C A				
140724054258	140724	0543	25.25	42N42.57	13E14.79	6.12	0.3	14
177	17.5	0.12	1.0	2.2 C M				
140724071234	140724	0713	06.26	43N18.18	12E32.39	3.80	0.0	30
58	10.8	0.07	0.2	0.2 A M				
140724073706	140724	0737	09.09	42N11.91	13E53.44	8.61	1.5	7
340	66.3	0.03	1.2	3.7 C M				
140724074834	140724	0749	05.84	43N24.86	12E33.87	3.56	-0.3	15
94	11.4	0.08	0.7	0.7 B A				
140724082002	140724	0820	32.97	43N27.50	12E28.89	3.38	-0.5	13
184	8.6	0.07	0.8	1.0 C A				
140724090922	140724	0909	52.26	43N24.86	12E33.61	3.44	-0.3	27
89	10.3	0.06	0.2	0.2 A M				
140724095706	140724	0957	40.13	43N25.52	12E32.73	2.81	-0.2	23
150	10.1	0.19	0.5	0.6 C A				
140724100122	140724	1001	49.07	42N42.73	13E15.12	6.69	0.4	13
173	17.6	0.14	1.2	2.2 C A				
140724105650	140724	1057	13.13	42N23.50	13E 1.31	19.05	1.2	16
240	35.6	0.21	1.9	3.6 C M				
140724105826	140724	1058	57.31	43N25.44	12E33.55	2.94	0.2	33
81	10.3	0.16	0.3	0.4 B A				
140724110210	140724	1102	29.75	42N35.24	13E17.19	8.25	1.1	14
155	20.3	0.17	0.9	2.1 C A				
140724115858	140724	1159	26.76	43N27.55	12E28.68	2.70	-0.1	15
130	6.2	0.08	0.3	0.4 B A				
140724122018	140724	1220	46.80	42N38.56	13E13.36	10.61	0.4	14
126	15.7	0.23	1.1	2.7 B A				
140724130818	140724	1308	30.32	43N27.86	12E21.87	1.65	-1.0	8
277	7.9	0.06	1.6	2.9 C M				
140724131722	140724	1317	53.98	43N20.93	12E31.15	2.96	-0.3	22
93	9.2	0.06	0.2	0.2 B M				
140724134626	140724	1346	56.87	43N25.62	12E31.94	4.58	-0.2	17
146	9.3	0.05	0.3	1.3 B A				
140724142226	140724	1422	58.58	43N25.08	12E32.90	3.88	-0.3	14
245	10.0	0.09	0.9	0.7 C A				

140724143306	140724	1433	31.29	43N22.13	12E31.57	3.29	-0.3	17
177	9.5	0.08	0.6	0.4 B A				
140724144610	140724	1446	42.73	43N24.66	12E33.67	3.59	-0.6	17
92	10.2	0.04	0.2	0.2 B M				
140724145458	140724	1455	11.28	42N47.59	12E31.87	4.28	1.5	70
122	20.7	0.16	0.3	1.5 B M				
140724151410	140724	1514	35.43	43N26.48	12E32.88	3.52	-0.1	34
67	8.6	0.23	0.5	0.6 B A				
140724154954	140724	1550	23.91	43N18.58	12E32.61	2.40	-0.1	19
108	11.8	0.19	0.8	1.0 B A				
140724160522	140724	1605	44.23	43N24.00	12E28.25	3.43	-0.5	20
155	5.6	0.25	0.8	0.9 C A				
140724161250	140724	1613	11.65	43N24.20	12E28.34	3.38	0.2	32
77	6.3	0.16	0.3	0.4 B A				
140724170658	140724	1707	22.80	42N55.54	13E 0.44	9.78	1.3	36
119	13.9	0.23	0.6	1.4 B A				
140724174330	140724	1743	59.44	42N35.38	13E 9.49	6.66	1.7	16
172	21.4	0.14	0.8	3.0 C A				
140724174610	140724	1747	16.17	42N45.07	13E 9.52	8.62	0.6	15
128	18.1	0.08	0.4	1.1 B A				
140724175634	140724	1757	00.62	43N27.99	12E19.77	3.95	-0.4	15
156	9.8	0.13	0.7	0.8 B A				
140724183930	140724	1839	44.33	42N33.07	13E18.13	11.08	1.3	14
184	22.2	0.18	1.2	1.9 C A				
140724185026	140724	1850	56.11	43N25.01	12E33.46	3.55	-0.0	24
83	10.5	0.11	0.3	0.3 B A				
140724185514	140724	1855	44.10	42N35.32	13E17.22	9.54	0.9	13
154	20.3	0.15	0.9	1.6 C A				
140724191458	140724	1915	25.20	42N35.38	13E16.60	8.67	1.1	14
155	19.4	0.10	0.6	1.1 B A				
140724193722	140724	1937	54.15	43N23.03	12E29.88	3.33	-0.6	18
119	7.3	0.06	0.3	0.5 B M				
140724193723	140724	1938	02.87	43N23.17	12E29.91	1.54	-0.6	21
86	7.3	0.08	0.3	0.7 B M				
140724195026	140724	1950	57.90	43N24.77	12E33.46	3.20	-0.6	16
167	10.5	0.11	0.4	0.5 B A				
140724195146	140724	1952	02.12	42N46.89	12E46.43	2.94	0.7	16
122	27.0	0.12	0.6	0.8 B A				
140724195914	140724	1959	47.70	43N24.79	12E33.38	2.90	-0.2	32
45	10.4	0.09	0.2	0.3 A M				
140724201546	140724	2016	14.50	43N25.22	12E28.45	2.94	-0.5	20
135	6.7	0.35	1.2	1.4 C A				
140724201650	140724	2017	12.93	43N20.07	12E32.17	3.35	-0.1	23
105	11.0	0.24	0.6	0.7 B A				
140724202434	140724	2024	53.15	43N15.05	12E37.92	7.05	0.3	34
104	11.6	0.11	0.3	0.9 B A				
140724211202	140724	2112	24.73	43N25.47	12E32.33	5.22	-0.7	14
150	9.6	0.07	0.5	1.8 B A				
140724212554	140724	2126	22.91	42N42.74	13E15.60	6.81	-0.1	15
88	18.0	0.09	0.4	1.2 B M				
140724213458	140724	2135	23.18	42N42.49	13E14.71	5.23	0.8	36
90	17.6	0.24	0.6	4.2 B M				
140724214642	140724	2147	07.60	42N42.67	13E15.53	6.64	-0.1	15
88	18.0	0.10	0.5	1.4 B M				

140724215842	140724	2159	13.17	42N42.69	13E15.35	6.89	0.9	21
88	17.8	0.13	0.5	1.7 B A				
140724222554	140724	2226	23.84	43N24.88	12E33.77	3.76	-0.7	19
92	10.1	0.04	0.1	0.1 B M				
140724223914	140724	2239	42.00	43N27.48	12E26.06	3.80	0.2	40
55	6.6	0.15	0.3	0.3 A A				
140724225058	140724	2251	31.96	43N25.90	12E28.03	3.86	-0.8	22
70	5.7	0.05	0.2	0.2 B M				
140724230018	140724	2300	46.69	43N24.88	12E33.73	3.69	-0.8	14
164	10.1	0.02	0.1	0.1 B M				
140724230019	140724	2301	22.48	42N42.66	13E13.50	9.58	-0.1	15
95	16.3	0.10	0.5	1.3 B M				
140724230020	140724	2302	00.94	43N21.26	12E37.19	4.79	-0.6	21
85	13.2	0.04	0.2	0.4 A M				
140724230346	140724	2304	16.48	43N24.84	12E32.91	1.37	-0.8	15
161	9.8	0.22	0.9	2.3 C A				
140724230538	140724	2306	04.66	43N18.19	12E35.72	4.76	-0.0	27
70	13.5	0.13	0.4	2.4 B A				
140724235618	140724	2356	37.00	43N18.18	12E32.68	3.65	-0.3	17
108	12.4	0.05	0.2	0.3 B A				
140725000746	140725	0008	20.81	42N44.68	13E10.09	9.70	1.5	28
82	18.7	0.23	0.7	2.0 B A				
140725002314	140725	0023	40.37	42N51.40	13E 5.34	4.11	-0.4	8
218	20.0	0.15	2.6	4.7 D M				
140725002315	140725	0024	26.91	43N47.95	11E57.27	5.01	-0.2	8
162	20.0	0.04	0.3	4.7 C M				
140725002316	140725	0024	38.68	43N22.30	12E29.82	3.89	-1.2	15
177	7.1	0.07	1.0	0.7 C M				
140725002506	140725	0025	28.37	42N55.33	12E57.63	8.38	-0.1	12
170	16.0	0.12	0.8	2.5 C M				
140725003026	140725	0030	59.70	43N27.33	12E29.90	2.63	0.1	38
50	7.8	0.19	0.4	0.5 B A				
140725003754	140725	0038	13.32	43N25.62	12E33.77	3.69	-0.2	18
85	10.0	0.05	0.2	0.2 B M				
140725003755	140725	0038	20.64	43N25.64	12E27.13	3.38	-0.4	23
69	5.3	0.06	0.2	0.2 A M				
140725005618	140725	0056	40.58	42N34.37	13E12.85	12.89	0.5	12
179	16.5	0.19	1.3	2.7 C A				
140725011306	140725	0113	26.91	43N25.29	12E32.45	3.76	-0.6	24
71	9.4	0.07	0.2	0.2 B M				
140725012434	140725	0124	54.92	43N23.48	12E24.47	3.87	-0.4	12
171	2.3	0.03	0.2	0.1 B A				
140725013602	140725	0136	26.86	42N53.51	12E56.83	5.53	-0.2	9
190	19.9	0.09	0.9	10.6 D M				
140725013738	140725	0137	57.40	43N25.09	12E31.72	3.54	-0.9	21
154	9.1	0.42	1.9	1.3 C A				
140725014402	140725	0144	35.53	43N18.07	12E36.44	7.12	0.8	56
51	12.5	0.11	0.2	1.0 B M				
140725014714	140725	0147	42.05	42N42.80	13E15.17	6.86	0.1	12
105	17.5	0.14	0.7	2.2 B A				
140725015458	140725	0155	24.65	43N18.62	12E32.29	3.70	-0.4	20
111	12.4	0.22	1.1	1.4 B A				
140725020522	140725	0205	41.06	42N30.63	13E11.99	9.79	0.2	14
227	17.4	0.19	1.6	5.3 D M				

140725020906	140725	0209	28.95	43N27.57	12E31.21	7.16	-0.4	14
117	9.6	0.18	1.1	1.7 B A				
140725021738	140725	0218	05.25	43N 8.98	13E 2.53	10.47	-0.1	9
161	14.7	0.06	0.6	1.6 B A				
140725022154	140725	0222	05.70	43N24.36	12E27.81	3.80	-1.1	14
178	5.3	0.04	0.5	0.5 B M				
140725022155	140725	0222	22.08	42N45.93	13E10.06	8.85	-0.2	8
244	16.3	0.02	0.3	0.4 C M				
140725023826	140725	0238	49.13	43N28.96	12E47.17	12.72	0.0	31
84	10.4	0.11	0.3	0.6 A M				
140725023827	140725	0239	30.43	43N25.65	12E31.94	4.48	-0.8	16
81	8.5	0.03	0.2	0.8 B M				
140725023930	140725	0239	54.07	43N25.73	12E28.10	3.84	-0.4	17
165	5.9	0.12	0.5	0.6 B A				
140725024226	140725	0242	49.99	43N24.69	12E33.84	3.74	-0.7	16
95	10.0	0.03	0.1	0.1 B M				
140725025114	140725	0251	27.39	43N27.71	12E29.64	3.90	-1.1	13
126	7.5	0.06	0.6	0.4 B M				
140725025115	140725	0251	35.47	43N34.95	12E18.84	5.46	-0.3	21
160	16.2	0.07	0.3	2.1 C M				
140725025602	140725	0256	33.16	43N23.87	12E27.54	2.51	-1.5	8
311	4.6	0.02	0.4	0.5 C M				
140725025603	140725	0256	34.99	43N25.86	12E31.77	3.97	-0.7	23
76	8.0	0.09	0.3	0.4 B M				
140725031218	140725	0312	41.44	43N24.50	12E34.44	5.31	0.5	37
59	11.6	0.09	0.2	1.3 B A				
140725031930	140725	0319	41.14	42N40.88	14E 1.31	102.93	1.8	4
336	72.7	0.11	99.0	99.0 D A				
140725033058	140725	0331	23.43	43N 3.80	12E57.61	12.44	0.2	20
91	13.4	0.15	0.5	1.3 B A				
140725034906	140725	0349	25.94	43N19.99	12E33.00	3.79	0.3	42
50	10.7	0.16	0.3	0.4 B A				
140725040450	140725	0405	15.26	43N33.34	12E38.94	36.40	0.8	19
76	12.1	0.09	0.8	1.0 A A				
140725040850	140725	0409	06.59	43N 1.57	12E49.41	11.80	0.1	19
77	17.8	0.06	0.4	0.8 A M				
140725040851	140725	0409	26.18	43N26.87	12E32.17	5.07	-0.9	11
126	11.0	0.02	0.3	0.5 B M				
140725042138	140725	0422	00.28	42N47.39	12E45.27	2.84	1.3	15
129	29.2	0.09	0.4	1.1 B A				
140725043618	140725	0436	33.51	43N25.52	12E46.70	11.79	0.3	26
87	11.1	0.11	0.3	0.7 A A				
140725061530	140725	0615	59.12	43N 8.99	13E 2.50	9.59	0.0	11
161	14.8	0.05	0.4	1.1 B A				
140725061946	140725	0620	14.80	43N27.70	12E29.64	4.15	-0.9	16
125	7.5	0.07	0.6	1.2 B M				
140725064418	140725	0644	38.90	42N46.80	13E 9.27	7.35	0.8	22
115	14.9	0.11	0.5	1.0 B M				
140725074122	140725	0741	31.47	43N51.51	12E 1.45	5.88	1.0	23
183	27.3	0.06	0.4	3.1 C M				
140725092850	140725	0929	14.85	43N25.13	12E33.55	3.01	-0.5	13
159	10.8	0.07	0.4	0.7 B A				
140725100314	140725	1003	41.30	42N50.10	12E58.36	6.99	0.6	15
176	19.7	0.10	0.7	2.3 C A				

140725101546	140725	1016	11.22	43N	2.76	12E47.75	3.73	0.4	14
97	19.7	0.05	0.3	0.6	B M				
140725105810	140725	1058	44.67	43N22.32		12E32.31	3.31	-0.1	25
90	10.5	0.05	0.2	0.1	B M				
140725112450	140725	1125	24.61	43N18.20		12E32.66	3.41	0.7	44
59	11.2	0.16	0.3	0.4	B A				
140725113354	140725	1134	15.37	42N49.03		13E 1.76	3.39	1.2	24
132	16.9	0.08	0.2	0.3	B A				
140725114954	140725	1150	23.88	43N27.19		12E25.81	3.19	-0.6	16
132	6.0	0.03	0.1	0.1	B A				
140725120034	140725	1201	03.55	43N23.66		12E29.77	3.45	1.1	52
38	7.0	0.14	0.2	0.3	B A				
140725122522	140725	1225	54.28	43N26.79		12E26.69	3.58	0.8	40
61	5.7	0.09	0.2	0.2	A A				
140725125810	140725	1258	40.50	43N27.33		12E29.45	3.87	-0.3	21
101	7.2	0.05	0.3	0.2	B M				
140725130002	140725	1300	38.38	43N27.10		12E29.64	3.14	0.2	26
116	7.4	0.17	0.4	0.4	B A				
140725130154	140725	1302	15.09	43N27.08		12E29.55	3.17	0.2	26
110	7.3	0.16	0.4	0.4	B A				
140725131338	140725	1314	05.68	43N26.22		12E28.78	3.15	-0.7	10
287	6.9	0.13	1.0	1.3	C A				
140725134506	140725	1345	41.16	43N23.57		12E30.12	2.83	0.8	36
55	7.8	0.06	0.1	0.2	B A				
140725142642	140725	1427	11.60	43N25.17		12E33.53	3.13	-0.1	19
95	10.3	0.14	0.5	0.5	B A				
140725145202	140725	1452	36.07	43N26.73		12E26.86	3.66	1.4	48
59	5.8	0.10	0.2	0.2	A A				
140725162506	140725	1625	29.92	42N34.99		13E17.36	9.27	1.0	13
158	20.5	0.16	1.0	1.9	C A				
140725163458	140725	1635	18.49	43N19.01		12E31.87	3.91	-0.3	21
102	10.1	0.05	0.2	0.2	B M				
140725163602	140725	1636	27.75	43N24.07		12E34.71	2.45	0.4	41
60	9.1	0.15	0.3	0.4	B A				
140725172314	140725	1723	44.08	43N27.12		12E29.92	3.15	0.8	17
186	18.8	0.12	0.6	0.8	C A				
140725181722	140725	1817	43.63	43N28.14		12E30.10	6.62	0.5	16
174	15.8	0.15	0.9	2.6	C A				
140725183058	140725	1831	31.38	42N40.86		13E14.16	10.30	0.4	16
103	18.3	0.19	1.0	1.9	B A				
140725185426	140725	1854	54.24	42N40.94		13E13.53	8.07	0.5	20
103	17.6	0.12	0.5	1.7	B M				
140725185602	140725	1856	28.71	43N26.58		12E24.63	2.87	0.4	19
203	15.3	0.18	0.8	1.7	C A				
140725194402	140725	1944	33.53	43N25.53		12E34.01	3.44	0.4	19
199	16.4	0.15	0.6	0.7	C A				
140725203058	140725	2031	22.74	43N 8.89		12E46.23	1.78	0.1	9
191	18.2	0.10	0.7	1.0	C A				
140725205322	140725	2054	20.68	42N53.31		13E 7.02	9.73	-0.6	10
170	16.6	0.09	0.7	1.3	B M				
140725205650	140725	2057	16.70	43N 2.85		12E54.95	2.30	0.3	25
113	14.0	0.17	0.5	0.6	B A				
140725211322	140725	2113	35.06	42N30.47		13E28.36	13.80	0.4	7
246	17.7	0.01	0.3	0.3	C A				

140725211858	140725	2119	32.72	42N42.85	13E15.30	7.02	0.4	20
87	17.6	0.12	0.4	1.4	B A			
140725213058	140725	2131	17.08	43N23.46	12E29.68	3.46	-0.7	20
138	6.9	0.08	0.2	0.3	B A			
140725213322	140725	2134	14.22	43N23.70	12E24.54	3.91	-0.7	12
167	2.6	0.08	0.5	0.3	B A			
140725213738	140725	2138	08.33	43N25.36	12E31.87	3.52	-0.9	15
131	10.1	0.06	0.3	0.3	B M			
140725214106	140725	2141	35.18	43N16.52	13E 8.88	25.43	0.7	19
147	15.7	0.28	1.7	2.6	C A			
140725215026	140725	2151	00.58	43N25.08	12E32.57	3.69	-0.1	29
71	9.6	0.09	0.2	0.2	B A			
140725220154	140725	2202	26.73	43N27.59	12E28.59	4.09	-0.3	15
106	6.1	0.25	1.5	2.8	B A			
140725220434	140725	2205	00.67	43N20.07	12E32.13	3.17	-0.6	17
136	11.0	0.13	0.8	0.8	B A			
140725220610	140725	2206	30.80	43N27.19	12E29.66	3.52	-0.5	24
109	7.5	0.23	0.7	0.6	B A			
140725221042	140725	2211	06.17	42N41.01	13E13.23	6.41	-0.4	11
117	17.3	0.05	0.3	1.7	B M			
140725225602	140725	2256	26.13	43N25.04	12E33.64	3.66	-0.5	19
95	10.2	0.06	0.2	0.2	B A			
140725230154	140725	2302	22.31	43N26.32	12E30.01	4.98	-0.2	26
123	8.0	0.14	0.4	1.5	B A			
140725230658	140725	2307	28.52	43N17.81	12E32.78	2.46	0.0	37
73	13.8	0.16	0.3	0.5	B A			
140725232938	140725	2329	53.57	42N27.35	13E20.84	10.93	0.4	10
254	28.1	0.14	1.8	2.5	C A			
140725233618	140725	2336	42.19	43N18.30	12E32.26	4.61	-0.4	28
83	10.6	0.06	0.2	1.0	A M			
140725234258	140725	2343	31.28	43N27.54	12E29.19	4.08	-1.0	20
69	6.9	0.06	0.3	0.5	A M			
140725235754	140725	2358	17.53	43N28.08	12E29.91	3.85	-0.6	18
130	8.0	0.09	0.4	0.4	B A			
140726001826	140726	0018	58.11	42N40.71	13E14.11	9.34	0.6	20
104	18.1	0.17	0.6	1.9	B A			
140726002002	140726	0020	23.68	42N36.33	12E59.36	10.20	0.5	13
288	27.3	0.17	1.2	1.7	C A			
140726002818	140726	0028	34.39	43N12.11	12E47.64	14.62	0.1	16
129	13.3	0.10	0.5	1.1	B A			
140726004314	140726	0043	45.59	43N27.23	12E29.60	3.55	-0.1	28
108	7.4	0.09	0.3	0.2	B A			
140726004850	140726	049	14.98	43N27.31	12E29.28	3.73	-1.1	13
107	7.0	0.05	0.3	0.3	B A			
140726005202	140726	052	35.87	43N27.49	12E29.31	3.91	-1.0	15
114	7.0	0.06	0.4	0.3	B A			
140726005338	140726	054	5.69	43N27.71	12E25.54	4.10	-0.9	11
170	6.8	0.04	0.6	0.6	B A			
140726005706	140726	0057	36.34	43N18.22	12E36.58	5.34	0.2	44
74	12.3	0.14	0.3	1.6	B A			
140726010538	140726	0106	06.54	43N26.73	12E24.37	3.01	-0.4	21
119	5.7	0.09	0.3	0.3	B A			
140726010658	140726	0107	27.95	43N23.68	12E25.24	3.06	-0.2	24
92	1.9	0.09	0.3	0.3	B A			

140726011130	140726	111	54.80	43N23.95	12E33.89	3.21	-0.6	11
159	10.2	0.13	0.8	0.8 B A				
140726012034	140726	0120	56.45	43N24.51	12E31.36	0.36	-1.0	15
230	9.1	0.22	0.9	2.7 C A				
140726013354	140726	0134	18.57	42N40.60	13E13.75	8.92	0.3	18
105	17.5	0.23	1.0	2.8 B A				
140726013602	140726	0136	24.71	43N22.99	12E32.37	2.41	-0.3	37
103	10.6	0.15	0.3	0.4 B A				
140726014226	140726	0142	49.09	43N24.40	12E42.72	10.80	0.0	32
71	12.2	0.11	0.3	0.6 A A				
140726014746	140726	148	14.98	42N40.87	13E13.52	8.56	-0.2	8
130	19.2	0.11	1.0	3.5 B A				
140726015114	140726	0151	43.84	42N41.03	13E13.14	5.29	-0.2	10
117	17.2	0.04	0.3	2.8 C M				
140726015322	140726	153	47.66	42N40.72	13E13.31	6.75	-0.1	11
105	17.1	0.14	0.9	4.0 B A				
140726015738	140726	158	1.96	42N40.57	13E13.94	8.00	0.5	13
106	17.7	0.16	0.8	3.2 B A				
140726021338	140726	0214	10.34	43N19.34	12E32.00	2.77	-0.2	28
102	10.3	0.15	0.4	0.5 B A				
140726022210	140726	0222	27.57	43N 2.30	13E32.70	18.02	0.7	14
290	13.5	0.16	1.5	1.9 C A				
140726022626	140726	226	47.15	42N40.22	13E24.17	8.26	0.3	9
124	17.3	0.04	0.5	1.1 B A				
140726023042	140726	0231	06.59	43N27.12	12E26.47	4.99	-1.0	11
182	6.2	0.04	0.4	0.5 C A				
140726023602	140726	0236	33.62	42N58.68	12E53.60	8.15	-0.0	15
246	17.1	0.05	0.4	0.4 C A				
140726030154	140726	0302	16.42	43N25.78	12E32.00	4.97	-0.8	13
144	9.6	0.04	0.2	0.7 B A				
140726030658	140726	0307	26.73	42N40.60	13E13.12	7.29	0.3	18
106	16.8	0.17	0.7	3.0 B A				
140726030834	140726	0309	01.22	42N51.80	13E 5.40	2.69	0.7	23
128	11.5	0.18	0.6	0.5 B A				
140726031738	140726	0318	12.40	43N25.55	12E31.94	3.20	0.3	40
63	8.6	0.13	0.3	0.3 B A				
140726032210	140726	322	38.67	42N39.19	13E 2.44	7.63	0.3	15
185	24.3	0.12	0.9	1.8 C A				
140726033026	140726	0330	42.07	42N31.13	13E15.86	13.81	0.7	12
216	20.6	0.19	1.6	2.5 C A				
140726033146	140726	0332	12.99	43N24.90	12E33.84	3.82	-0.7	17
164	11.0	0.03	0.1	0.1 B A				
140726034522	140726	0345	55.24	43N25.42	12E31.82	3.49	-0.8	14
231	10.0	0.09	0.5	0.5 C A				
140726035010	140726	350	34.09	42N28.79	13E19.78	12.95	1.1	12
281	27.6	0.14	1.8	1.7 C A				
140726041250	140726	413	12.93	43N27.01	12E31.30	2.84	-0.8	12
185	9.6	0.08	0.5	0.9 C A				
140726041602	140726	0416	22.79	43N24.68	12E34.63	1.08	-0.2	23
104	9.0	0.11	0.3	0.7 B A				
140726042610	140726	0426	37.34	43N25.70	12E33.32	5.23	-0.7	13
154	10.6	0.09	0.5	2.0 B A				
140726044402	140726	0444	27.68	43N31.72	12E39.02	12.04	-0.1	14
186	10.1	0.11	0.7	1.5 C A				

140726045458	140726	455	22.93	42N39.49	13E10.90	2.24	-0.0	13
116	15.8	0.38	1.5	2.3 C A				
140726050050	140726	0501	23.14	43N24.62	12E34.65	1.71	0.2	29
88	9.0	0.09	0.2	0.4 A A				
140726055442	140726	0555	08.36	43N18.85	12E32.32	3.73	0.6	45
48	10.7	0.11	0.2	0.3 B A				
140726061602	140726	0616	24.84	43N25.13	12E33.58	2.66	0.2	37
79	10.3	0.17	0.3	0.4 B A				
140726062418	140726	0624	40.22	43N27.10	12E29.38	3.27	-0.6	19
155	7.1	0.23	0.8	0.8 C A				
140726062954	140726	0630	16.90	42N49.85	13E 6.82	7.67	0.7	23
125	15.5	0.12	0.4	1.1 B A				
140726063058	140726	0631	30.60	43N23.31	12E25.63	3.61	-0.1	26
78	2.0	0.11	0.3	0.3 A A				
140726063650	140726	637	24.69	43N27.41	12E29.35	3.85	-0.7	13
148	7.1	0.03	0.2	0.1 B A				
140726064122	140726	0641	43.69	43N20.31	12E33.29	4.89	0.5	42
58	10.8	0.16	0.3	1.3 B A				
140726073306	140726	0733	40.04	43N24.67	12E33.30	2.29	-0.3	15
90	10.7	0.07	0.3	0.4 B A				
140726073650	140726	0737	23.61	43N25.18	12E33.40	2.12	-0.4	13
175	10.5	0.09	0.5	0.6 B A				
140726075738	140726	758	2.49	43N18.78	12E31.86	3.62	-0.1	14
102	10.0	0.05	0.2	0.2 B A				
140726082122	140726	0821	57.91	43N23.52	12E29.68	3.60	1.1	49
54	6.9	0.14	0.3	0.3 A A				
140726084210	140726	0842	38.50	43N 6.88	13E29.51	21.47	1.5	20
245	14.2	0.11	0.7	0.8 C A				
140726084730	140726	848	36.53	43N23.42	12E29.64	4.62	-0.5	9
269	7.1	0.03	0.3	0.8 C A				
140726084938	140726	0850	54.59	43N23.51	12E26.01	2.89	0.3	26
67	2.4	0.07	0.2	0.2 A A				
140726085514	140726	855	39.60	43N 7.71	13E28.57	21.10	1.0	19
238	22.5	0.11	1.0	1.1 C A				
140726091946	140726	0920	14.28	43N25.39	12E33.57	2.73	0.4	35
47	10.5	0.12	0.2	0.3 B A				
140726092122	140726	0921	54.28	43N25.40	12E33.57	2.74	0.9	49
44	10.5	0.12	0.2	0.3 B A				
140726101322	140726	1013	46.75	43N23.44	12E29.02	5.07	-0.4	10
232	9.4	0.05	0.4	1.4 C A				
140726102642	140726	1027	13.35	43N25.36	12E33.67	2.22	-0.3	24
99	10.6	0.16	0.4	0.6 B A				
140726104418	140726	1044	42.11	43N25.21	12E32.85	1.78	-0.6	12
92	11.3	0.02	0.1	1.0 B M				
140726110154	140726	1102	41.72	43N24.77	12E33.62	2.79	0.3	31
82	10.3	0.17	0.3	0.5 B A				
140726111250	140726	1113	19.64	43N23.80	12E29.63	3.37	0.5	40
39	7.1	0.12	0.2	0.3 B A				
140726111722	140726	1117	47.53	43N23.22	12E29.40	5.32	-0.4	12
250	6.8	0.08	0.5	1.2 C A				
140726112506	140726	1125	34.14	43N24.69	12E33.66	3.06	-0.4	9
91	11.4	0.02	0.2	0.3 B A				
140726114450	140726	1145	10.45	43N24.34	12E33.21	3.48	-0.4	17
178	11.0	0.27	1.1	1.4 C A				

140726120002	140726	1200	22.32	42N38.92	13E10.70	2.06	0.2	11
147	16.8	0.21	0.7	1.1	C M			
140726121602	140726	1216	34.58	43N24.85	12E33.45	2.39	0.1	18
92	11.0	0.04	0.1	0.2	B A			
140726125306	140726	1253	26.98	43N 7.20	12E44.92	5.86	0.9	33
89	16.5	0.08	0.3	1.8	B A			
140726130106	140726	13 1	33.77	43N18.39	12E36.28	6.62	0.1	23
71	12.8	0.06	0.2	0.7	B A			
140726131946	140726	1320	16.70	43N24.59	12E33.51	2.68	-0.4	16
88	10.5	0.25	0.9	1.7	B A			
140726133218	140726	1332	43.69	43N25.02	12E32.16	3.54	-0.3	12
163	9.5	0.10	0.4	0.5	B A			
140726134402	140726	1344	50.00	43N24.98	12E33.27	1.76	-0.1	15
92	11.8	0.06	0.2	0.5	B A			
140726142954	140726	1430	26.85	43N26.46	12E27.29	1.99	-0.0	8
287	5.7	0.01	0.1	0.1	C A			
140726144434	140726	1445	2.29	42N33.42	12E57.79	10.32	1.2	12
204	31.6	0.07	0.8	0.8	C A			
140726151010	140726	1510	37.52	42N49.85	12E56.69	6.75	0.3	14
97	22.0	0.08	0.5	4.2	C M			
140726151810	140726	1518	33.58	42N50.98	12E56.86	11.43	0.6	10
311	34.1	0.03	0.8	1.2	C A			
140726153514	140726	1535	45.13	43N28.41	12E32.96	11.02	0.5	24
66	12.0	0.11	0.5	0.8	A A			
140726172834	140726	1729	03.91	43N26.57	12E24.89	1.70	-0.4	9
144	5.4	0.04	0.5	0.8	B A			
140726175146	140726	1752	14.87	42N56.87	13E 7.45	8.30	0.4	17
101	10.3	0.05	0.3	0.5	B M			
140726190714	140726	1907	38.36	43N29.50	12E24.28	4.00	0.3	18
91	7.5	0.06	0.2	0.2	B A			
140726191042	140726	1911	00.02	42N41.00	12E53.35	4.92	0.4	17
95	24.9	0.09	0.5	9.2	C M			
140726202450	140726	2025	14.84	43N18.87	12E32.16	3.57	0.3	29
104	10.4	0.12	0.3	0.3	B A			
140726204538	140726	2046	00.20	43N24.56	12E33.97	3.81	0.3	30
94	9.9	0.18	0.4	0.5	B A			
140726205530	140726	2055	50.16	43N25.32	12E33.45	0.12	-0.3	12
96	10.4	0.10	0.3	1.4	B A			
140726205706	140726	2057	30.46	43N25.44	12E29.83	5.02	-0.2	11
191	7.1	0.04	0.3	1.3	C A			
140726205914	140726	2059	44.06	43N24.87	12E33.49	2.04	-0.4	13
97	10.6	0.08	0.4	0.9	B A			
140726210242	140726	21 3	11.61	42N44.82	13E 9.35	7.12	0.5	9
130	18.6	0.05	0.3	1.4	B A			
140726210450	140726	21 5	8.70	43N18.15	12E32.68	3.44	0.2	29
83	11.2	0.12	0.4	0.6	A A			
140726210850	140726	2109	13.12	43N24.70	12E33.65	3.56	0.2	31
88	10.3	0.32	0.8	0.9	C A			
140726213650	140726	2137	18.17	43N18.50	12E31.91	3.96	-0.2	10
160	10.1	0.05	1.1	1.2	B A			
140726214450	140726	2145	11.88	42N51.87	13E 5.43	3.80	0.6	25
128	11.3	0.14	0.6	0.6	B M			
140726214906	140726	2149	29.55	42N56.69	13E 3.37	8.52	0.1	15
139	11.5	0.32	2.0	2.6	C A			

140726215754	140726	2158	24.15	43N20.42	12E32.92	3.11	-0.1	16
106	10.2	0.07	0.3	0.2 B A				
140726221322	140726	2213	47.58	43N27.53	12E32.17	7.61	-0.1	14
123	10.9	0.25	1.6	2.5 B A				
140726225042	140726	2251	13.61	43N24.66	12E33.75	3.64	-0.4	18
95	10.1	0.09	0.4	0.3 B A				
140726230018	140726	23	0	48.47 43N23.48	12E25.38	3.29	-0.9	11
180	1.7	0.04	0.4	0.3 B A				
140726231058	140726	2311	23.79	42N43.32	13E 8.34	15.12	0.3	8
313	25.0	0.10	1.7	2.1 C M				
140726232714	140726	2327	41.23	43N 6.04	13E21.59	20.44	2.2	99
49	9.8	0.18	0.4	0.6 B M				
140726233338	140726	2334	02.83	43N19.03	12E33.36	2.50	-0.4	12
161	12.1	0.11	0.3	0.5 B A				
140726233514	140726	2335	44.21	43N19.55	12E32.62	3.56	-0.6	10
166	10.7	0.06	2.0	1.6 C A				
140726235042	140726	2351	14.11	43N25.70	12E31.92	4.57	-0.5	10
229	9.4	0.04	0.5	1.6 C A				
140726235842	140726	2359	02.33	43N53.15	12E51.21	33.99	1.3	9
205	29.5	0.08	1.9	1.6 C A				
140727000226	140727	0	2	59.11 43N15.26	13E 3.82	12.26	0.1	13
110	10.0	0.04	0.3	0.6 B A				
140727001842	140727	0019	06.25	43N25.02	12E33.58	2.64	0.0	28
78	10.3	0.17	0.4	0.5 B A				
140727002018	140727	0020	43.49	43N24.29	12E34.19	2.61	-0.1	22
101	9.7	0.16	0.4	0.6 B A				
140727005426	140727	0054	46.76	43N25.25	12E32.09	3.74	-0.4	22
88	9.1	0.32	0.9	1.0 C A				
140727014018	140727	140	45.44	43N21.39	12E34.13	1.94	-0.1	19
137	11.1	0.15	0.7	0.9 C A				
140727015354	140727	154	19.61	42N46.90	13E 9.06	6.94	0.1	14
128	14.9	0.11	0.6	1.4 B A				
140727020610	140727	0206	40.16	43N25.76	12E33.71	2.66	-0.6	12
185	10.2	0.19	1.3	1.7 C A				
140727020802	140727	0208	25.47	43N24.95	12E35.07	3.22	-0.3	23
107	8.3	0.37	1.1	1.4 C A				
140727021858	140727	0219	21.12	43N26.80	12E30.75	4.62	-0.9	18
110	9.0	0.04	0.3	0.8 B M				
140727022802	140727	228	20.41	43N28.30	12E46.74	13.13	0.3	24
161	9.2	0.14	0.6	0.9 B A				
140727023722	140727	0237	44.42	42N50.79	12E55.85	6.96	0.0	11
296	24.7	0.11	1.6	5.5 D M				
140727024106	140727	0241	28.87	43N23.39	12E25.89	3.29	0.2	31
60	2.2	0.07	0.2	0.2 A A				
140727025914	140727	0259	45.24	42N57.19	12E52.94	3.81	-0.2	15
108	14.1	0.06	0.4	0.4 B M				
140727030018	140727	0300	47.07	43N25.11	12E32.24	3.28	-0.5	17
156	9.2	0.14	0.5	0.7 B A				
140727030850	140727	0309	12.44	43N27.14	12E34.90	10.07	0.5	41
44	9.6	0.24	0.5	1.3 B A				
140727031442	140727	314	57.67	43N35.67	12E11.14	2.22	0.6	10
289	28.1	0.14	1.2	1.0 C A				
140727032642	140727	327	12.63	43N29.55	12E17.52	4.57	-0.3	11
118	9.5	0.03	0.2	0.6 B A				

140727033442	140727	0335	05.18	43N	7.61	13E15.72	13.14	0.4	12
184	17.4	0.08	0.7	1.0	C A				
140727034538	140727	0346	09.61	43N	24.52	12E33.51	2.56	-0.7	16
89	10.4	0.41	1.6	2.3	B A				
140727035426	140727	354	48.98	43N	22.11	12E35.17	3.74	-0.6	13
288	14.6	0.05	0.5	0.7	C A				
140727035722	140727	0357	54.28	43N	31.40	12E20.24	3.52	-0.4	16
146	9.6	0.30	1.3	1.4	C A				
140727041202	140727	0412	20.76	43N	25.85	12E47.30	11.24	0.1	26
89	10.9	0.08	0.3	0.4	A A				
140727041410	140727	0414	40.06	43N	27.00	12E25.01	2.19	-0.6	13
125	5.4	0.05	0.3	0.3	B A				
140727042418	140727	0424	50.21	43N	24.71	12E33.52	2.05	-0.2	22
89	10.4	0.45	0.9	1.5	C A				
140727043650	140727	0437	05.60	43N	19.38	12E31.58	4.97	-0.6	9
228	9.8	0.02	0.2	0.6	C A				
140727043810	140727	0438	30.49	43N	25.39	12E32.30	4.53	-0.4	11
239	10.7	0.04	0.5	1.6	C A				
140727045618	140727	456	48.27	43N	22.96	12E30.09	3.38	-0.3	23
118	7.6	0.06	0.2	0.2	B A				
140727050258	140727	0503	25.80	43N	23.49	12E25.75	3.15	0.4	34
58	2.1	0.12	0.3	0.2	A A				
140727050906	140727	5 9	37.25	43N	25.45	12E32.37	4.75	-0.5	18
83	9.2	0.04	0.3	0.9	B A				
140727054418	140727	544	50.42	43N	25.54	12E32.01	4.42	-0.7	16
182	10.3	0.07	0.5	2.0	C A				
140727062002	140727	0620	32.11	43N	24.92	12E32.45	3.31	-0.3	19
96	9.9	0.17	0.5	0.7	B A				
140727064018	140727	0640	50.05	43N	23.73	12E25.61	3.05	-1.0	10
174	2.2	0.02	0.3	0.2	B A				
140727064610	140727	646	38.66	43N	26.69	12E30.84	4.46	-0.4	12
183	9.1	0.04	0.4	1.1	C A				
140727065026	140727	0650	50.18	43N	20.01	12E31.82	2.91	0.2	30
100	9.3	0.14	0.3	0.4	B A				
140727071602	140727	0716	35.46	43N	35.12	12E19.28	3.25	0.1	16
254	16.0	0.10	1.0	0.6	C A				
140727075650	140727	757	20.81	43N	18.34	12E32.67	3.06	-0.3	14
131	12.2	0.09	0.4	0.4	B A				
140727081026	140727	0810	55.80	42N	35.22	13E17.05	8.58	0.9	20
156	20.1	0.15	0.7	1.5	C M				
140727081322	140727	0813	40.52	42N	47.26	12E33.63	2.69	1.0	32
115	28.6	0.21	0.7	1.4	B M				
140727085026	140727	0850	51.85	43N	26.77	12E23.72	3.80	-0.2	14
127	7.2	0.10	0.2	0.2	B A				
140727090314	140727	0903	40.57	42N	49.66	12E53.27	10.18	0.4	11
287	28.4	0.05	0.7	1.6	C A				
140727092506	140727	0925	25.98	43N	22.34	12E37.96	9.84	0.3	33
92	13.4	0.19	0.5	1.2	B A				
140727092714	140727	927	35.33	43N	24.85	12E33.35	2.73	-0.9	15
156	10.4	0.06	0.3	0.7	B A				
140727095202	140727	0952	30.48	43N	27.97	12E25.30	4.74	-0.4	14
198	7.3	0.08	0.4	0.7	C A				
140727095546	140727	956	6.12	43N	20.36	12E31.59	2.67	-0.2	18
204	8.7	0.13	0.5	0.5	C A				

140727100002	140727	1000	28.47	43N26.43	12E31.25	0.44	-0.7	9
342	10.0	0.04	0.4	0.6 C A				
140727100954	140727	1010	18.08	43N18.61	12E32.33	3.74	-0.2	10
110	10.7	0.02	0.1	0.1 B A				
140727101634	140727	1017	06.37	43N21.63	12E36.19	3.93	-0.0	20
167	12.6	0.23	0.8	0.7 C A				
140727101826	140727	1018	55.28	43N27.10	12E28.66	1.93	-1.0	13
139	7.8	0.05	0.5	0.7 B A				
140727102242	140727	1023	11.09	43N18.09	12E32.35	3.37	0.1	26
191	12.2	0.16	0.5	0.6 C A				
140727110034	140727	11	0	57.36	43N24.56	12E33.56	3.05	-0.3
88	10.4	0.05	0.2	0.3 A A				16
140727111058	140727	1111	18.64	43N18.66	12E32.45	4.15	-0.6	16
106	10.8	0.04	0.2	1.7 B M				
140727112818	140727	1128	49.39	43N26.71	12E30.67	3.75	-0.3	16
121	8.8	0.05	0.2	0.2 B A				
140727112954	140727	1130	13.59	43N20.32	12E32.20	3.80	0.1	28
75	9.5	0.07	0.2	0.2 A A				
140727124050	140727	1241	12.53	43N25.15	12E32.20	1.47	-0.3	17
146	9.2	0.09	0.3	1.0 B A				
140727124434	140727	1244	58.63	42N34.57	13E12.70	10.86	0.7	16
165	16.8	0.24	1.4	2.9 C M				
140727130538	140727	1306	11.59	43N25.29	12E31.97	3.37	0.3	33
64	9.0	0.11	0.2	0.3 B A				
140727131114	140727	1311	46.58	43N27.38	12E29.19	3.81	-0.3	12
104	8.7	0.07	0.5	0.3 B A				
140727133634	140727	1336	53.12	43N21.89	12E43.24	11.40	0.3	25
77	12.1	0.11	0.3	1.0 A A				
140727135250	140727	1353	23.00	43N24.47	12E33.58	3.52	-0.5	10
88	10.4	0.05	0.3	0.4 A A				
140727141058	140727	1411	16.20	43N16.45	12E39.26	4.77	0.2	15
90	10.6	0.07	0.3	3.0 B A				
140727142154	140727	1422	22.67	43N25.93	12E32.00	6.11	-0.4	13
140	9.7	0.05	0.3	0.9 B A				
140727142850	140727	1429	10.31	43N25.32	12E32.33	2.55	-0.4	15
153	9.5	0.07	0.3	0.4 B A				
140727145202	140727	1452	24.70	43N26.67	12E30.87	1.87	-0.7	14
132	9.1	0.36	1.4	2.8 C A				
140727145826	140727	1458	50.48	43N27.84	12E29.55	4.28	-0.5	13
179	8.7	0.03	0.3	0.6 B A				
140727150226	140727	15	2	57.44	43N27.53	12E29.19	3.87	-0.6
148	6.9	0.02	0.2	0.1 B A				11
140727162018	140727	1620	41.02	42N42.73	13E15.15	6.19	0.8	27
88	17.6	0.11	0.4	1.3 B M				
140727162138	140727	1622	04.79	43N25.82	12E23.41	3.75	0.3	27
76	5.5	0.08	0.2	0.2 A A				
140727163306	140727	1633	25.95	43N24.58	12E33.63	3.69	-0.2	12
89	10.3	0.06	0.3	0.3 A A				
140727170210	140727	1702	39.98	42N42.93	13E15.32	6.27	0.4	11
87	17.5	0.06	0.4	1.1 B A				
140727170746	140727	1708	18.72	42N42.74	13E15.66	6.52	0.2	18
88	18.0	0.11	0.5	1.4 B M				
140727171602	140727	1716	23.78	43N19.18	12E42.25	10.32	0.6	22
116	12.0	0.09	0.3	0.7 B A				

140727172834	140727	1729	05.30	42N43.47	13E15.66	8.42	0.3	10
86	17.0	0.14	1.3	2.2	B	A		
140727180106	140727	18	1	31.84	43N24.44	12E34.52	2.93	-0.3
200	11.7	0.09	0.3	0.3	C	A		
140727180434	140727	18	5	3.07	42N43.02	13E15.10	6.61	0.2
116	17.1	0.15	1.2	3.4	B	A		
140727181914	140727	1819	41.90	43N25.14	12E32.64	3.30	-0.7	16
86	9.7	0.08	0.3	0.5	B	A		
140727182330	140727	1823	58.92	43N10.23	12E35.58	6.84	0.2	30
119	15.2	0.16	0.7	1.2	B	M		
140727182434	140727	1824	57.26	43N24.76	12E33.65	2.56	0.5	39
82	10.2	0.14	0.3	0.4	B	A		
140727183442	140727	1835	05.61	43N18.51	12E33.01	3.87	0.1	28
111	11.6	0.10	0.3	0.3	B	A		
140727184658	140727	1847	13.30	42N24.64	13E22.80	13.99	1.5	10
297	29.9	0.04	0.8	0.8	C	A		
140727185634	140727	1856	52.72	43N24.55	12E33.57	3.59	-0.5	11
97	10.4	0.02	0.1	0.1	B	A		
140727190450	140727	1905	14.56	43N18.94	12E32.19	3.29	-0.2	23
104	11.0	0.12	0.3	0.4	B	A		
140727190818	140727	1908	47.13	43N21.75	12E33.44	3.62	-0.3	17
126	11.4	0.17	0.8	0.5	B	A		
140727190922	140727	1909	55.04	43N17.81	12E33.07	4.30	0.2	30
111	13.3	0.23	0.7	2.7	B	A		
140727191306	140727	1913	29.77	42N33.87	13E26.86	14.69	0.5	11
162	14.4	0.05	0.5	0.6	B	A		
140727192154	140727	1922	25.33	43N	6.44	12E48.61	3.87	-0.2
102	16.0	0.21	0.7	1.9	C	A		
140727192346	140727	1924	16.05	43N17.59	12E32.80	5.56	-0.2	17
109	13.3	0.17	0.7	1.8	B	A		
140727192714	140727	1927	35.74	43N23.63	12E29.60	2.38	-0.8	11
253	7.3	0.03	0.3	0.7	C	A		
140727193250	140727	1933	12.63	43N24.50	12E33.69	2.84	-0.4	17
90	10.3	0.05	0.2	0.3	A	A		
140727193810	140727	1938	38.54	43N25.04	12E31.80	2.42	-0.2	12
136	9.2	0.04	0.2	0.5	B	A		
140727195218	140727	1952	43.54	43N28.91	12E23.71	2.47	-0.5	10
276	9.0	0.05	0.7	0.4	C	A		
140727201442	140727	2015	06.89	43N25.78	12E28.34	6.55	-0.6	12
133	6.1	0.04	0.2	0.7	B	A		
140727201618	140727	2016	50.35	43N25.13	12E32.45	3.11	-0.3	16
87	9.5	0.05	0.2	0.3	B	A		
140727202034	140727	2020	54.43	43N25.55	12E31.87	5.53	-0.7	14
147	9.2	0.03	0.2	0.5	B	A		
140727202210	140727	2022	37.04	43N23.73	12E29.28	3.87	-0.4	14
233	6.8	0.04	0.3	0.2	C	A		
140727202330	140727	2023	49.69	43N25.21	12E32.18	3.35	-0.5	19
145	9.2	0.07	0.2	0.3	B	A		
140727203650	140727	2037	09.78	42N50.46	12E59.23	8.15	0.2	10
222	26.8	0.09	1.5	2.2	C	A		
140727204402	140727	2044	18.31	43N11.70	11E33.34	3.33	1.2	10
327	59.8	0.23	45.9	62.1	D	A		
140727212050	140727	2121	18.03	43N26.60	12E46.12	12.02	0.1	20
244	15.2	0.33	1.5	2.9	D	A		

140727212418	140727	2124	47.80	42N58.41	12E59.36	8.16	-0.1	8
192	10.6	0.01	0.2	0.2 C A				
140727213146	140727	2132	13.01	43N 6.36	12E58.07	9.99	-0.0	16
117	12.4	0.06	0.3	0.7 B A				
140727213338	140727	2134	3.60	43N27.69	12E18.34	5.02	-0.6	10
161	9.3	0.05	0.4	1.5 B A				
140727213618	140727	2136	40.78	43N35.82	12E15.78	3.75	-0.0	15
122	17.6	0.06	0.5	0.6 B A				
140727214050	140727	2141	14.28	43N25.94	12E31.58	7.12	-0.2	20
87	8.2	0.21	0.9	2.2 B A				
140727214642	140727	2147	11.90	43N26.91	12E29.78	0.03	-0.8	14
170	7.6	0.23	0.7	2.1 C A				
140727215546	140727	2156	4.46	43N18.77	12E31.80	4.43	-0.0	19
155	10.0	0.05	0.2	1.1 B A				
140727215826	140727	2158	48.32	42N48.80	12E52.37	8.28	-0.1	16
176	27.1	0.16	0.9	5.4 C M				
140727221706	140727	2217	30.49	43N18.76	12E31.89	4.54	-0.5	16
123	10.1	0.04	0.2	0.8 B M				
140727221946	140727	2220	11.55	43N 1.34	12E58.55	11.79	-0.1	11
102	9.2	0.12	0.8	1.5 B A				
140727222506	140727	2225	36.23	43N29.15	12E25.73	3.92	-0.3	19
137	8.1	0.11	0.4	0.3 B A				
140727222658	140727	2227	28.02	43N30.27	12E24.19	3.42	-0.7	12
251	6.1	0.13	0.8	0.7 C A				
140727223618	140727	2236	37.51	42N43.02	13E15.11	6.64	0.6	19
86	17.1	0.17	0.6	2.4 B A				
140727224850	140727	2249	12.76	43N18.38	12E32.18	3.68	-0.2	19
91	10.5	0.11	0.4	0.4 B A				
140727231442	140727	2315	0.84	43N25.48	12E33.64	2.39	-0.6	14
250	12.4	0.04	0.3	0.2 C A				
140727232154	140727	2322	15.94	43N 9.46	12E51.33	13.00	0.5	26
65	17.5	0.16	0.5	1.4 B A				
140727233322	140727	2333	41.24	43N25.47	12E33.14	3.60	-0.6	23
94	9.9	0.07	0.2	0.2 B A				
140727234034	140727	2340	57.31	42N49.82	13E13.53	10.88	0.6	21
91	9.6	0.15	0.6	1.1 B A				
140728000818	140728	0008	49.19	43N19.80	12E32.65	2.90	0.6	47
49	10.5	0.12	0.2	0.3 A A				
140728001706	140728	0017	34.96	43N24.27	12E29.76	2.26	-0.8	14
214	7.7	0.15	1.0	1.4 C A				
140728004154	140728	042	12.45	42N22.42	13E22.61	10.07	0.7	10
279	33.4	0.06	1.1	2.1 C A				
140728005146	140728	0052	14.62	43N25.72	12E32.22	1.58	-0.6	12
161	10.7	0.21	0.8	1.6 C A				
140728010714	140728	0107	45.65	43N32.49	12E39.39	10.49	-0.2	11
233	13.3	0.06	0.9	1.2 C A				
140728011410	140728	0114	32.51	42N51.78	13E 0.48	7.81	0.1	11
221	15.9	0.09	1.0	1.7 C A				
140728011946	140728	0120	09.62	43N26.29	12E30.84	3.00	-0.1	27
85	9.2	0.13	0.4	0.4 B A				
140728012434	140728	0124	53.20	43N27.60	12E43.62	12.60	-0.1	21
77	6.4	0.07	0.3	0.4 A A				
140728013602	140728	0136	30.47	43N19.69	12E32.18	3.93	-0.5	20
112	10.1	0.29	1.0	1.3 B A				

140728015058	140728	151	29.32	43N10.55	13E 0.90	10.34	0.1	13
120	18.1	0.03	0.2	0.5 B A				
140728020226	140728	2 2	51.44	42N51.77	13E 0.80	7.62	0.2	7
266	20.2	0.02	0.4	0.6 C A				
140728021338	140728	0214	12.40	43N29.68	12E22.29	3.73	-0.2	25
83	8.1	0.12	0.3	0.4 B A				
140728024122	140728	0241	46.93	42N54.26	12E47.62	10.61	0.1	23
126	18.9	0.13	0.7	1.2 B M				
140728024242	140728	0243	21.25	42N36.45	13E14.07	8.56	0.5	16
149	16.4	0.21	1.1	2.6 C A				
140728024938	140728	0250	05.57	42N53.10	12E49.86	10.29	0.3	11
280	23.8	0.09	0.9	1.9 C A				
140728025602	140728	0256	24.52	43N26.65	12E29.38	5.08	-0.8	8
214	7.1	0.02	0.2	0.5 C A				
140728025858	140728	0259	26.03	43N25.55	12E32.38	5.92	-0.4	13
193	9.8	0.09	0.5	1.4 C A				
140728032106	140728	0321	41.15	43N29.84	12E21.67	3.10	-0.2	20
222	8.3	0.08	0.4	0.3 C A				
140728032402	140728	0324	31.56	43N37.59	12E40.55	15.73	0.1	9
150	11.0	0.05	0.7	0.8 B A				
140728034034	140728	340	55.81	42N40.85	13E12.56	5.95	0.2	9
120	18.7	0.04	0.3	2.6 B A				
140728034610	140728	0346	40.16	43N25.25	12E32.31	3.75	-0.4	21
92	9.4	0.12	0.4	0.4 B A				
140728035738	140728	0358	00.99	43N19.18	12E44.85	11.73	0.3	25
81	13.3	0.10	0.3	0.7 A A				
140728041602	140728	416	19.61	43N18.60	12E31.87	3.82	-0.3	17
158	10.1	0.05	0.2	0.2 B A				
140728044138	140728	0441	59.39	43N31.31	12E18.38	7.41	-0.2	9
126	13.0	0.07	1.3	2.0 B A				
140728045914	140728	0459	42.60	43N 4.18	12E37.77	5.73	0.5	13
197	23.1	0.08	0.7	1.9 C A				
140728053426	140728	0534	56.41	43N24.37	12E28.95	3.32	-0.2	16
212	6.7	0.26	0.8	1.1 C A				
140728055458	140728	0555	16.86	42N53.00	13E 0.32	7.34	0.3	12
207	15.8	0.07	0.5	1.5 C A				
140728070210	140728	0702	39.59	43N20.33	12E32.36	3.22	1.0	40
54	9.6	0.09	0.2	0.2 A A				
140728074610	140728	0746	38.52	43N33.69	12E18.90	5.20	0.6	34
100	11.5	0.13	0.4	2.6 B A				
140728074834	140728	0748	57.05	43N 3.75	12E37.14	6.02	0.4	18
244	24.2	0.14	1.0	1.3 C A				
140728081618	140728	0816	49.48	43N23.39	12E25.93	3.12	0.5	36
40	2.2	0.07	0.2	0.2 A A				
140728085546	140728	0856	14.23	42N35.10	13E17.17	9.15	0.9	14
157	20.3	0.17	0.9	2.2 C A				
140728090610	140728	0906	35.98	43N23.82	12E26.82	2.42	0.3	29
76	3.7	0.14	0.3	0.4 A A				
140728091514	140728	0915	45.24	43N20.31	12E32.10	2.19	0.1	32
101	9.4	0.21	0.5	0.6 B A				
140728094506	140728	945	28.57	42N36.25	13E14.26	8.61	0.9	13
151	16.2	0.18	1.2	2.5 C A				
140728101218	140728	1012	39.62	42N54.32	13E 2.00	10.03	0.3	15
156	12.9	0.17	1.1	1.5 C A				

140728102034	140728	1020	56.16	42N57.22	13E 2.04	8.67	0.1	10
194	12.0	0.07	0.4	0.9	C A			
140728123042	140728	1231	11.11	43N23.47	12E25.76	3.17	0.1	21
87	2.1	0.08	0.3	0.3	A A			
140728124018	140728	1240	46.42	43N18.67	12E32.02	4.20	0.0	12
233	11.2	0.03	0.5	1.9	C A			
140728124242	140728	1243	13.23	43N24.39	12E33.61	3.19	-0.3	17
89	10.4	0.18	0.6	0.7	B A			
140728125234	140728	1252	58.93	43N24.75	12E28.25	3.37	-0.6	12
272	6.2	0.04	0.2	0.3	C A			
140728125706	140728	1257	27.56	43N26.05	12E32.01	2.05	0.6	47
51	8.1	0.17	0.3	0.4	B A			
140728131514	140728	1315	33.91	43N18.74	12E32.03	3.91	-0.1	22
143	10.3	0.19	0.7	0.7	C A			
140728143058	140728	1431	19.65	43N23.92	12E34.26	3.56	-0.0	15
106	9.8	0.07	0.4	0.4	B A			
140728144938	140728	1450	12.01	43N25.14	12E33.37	3.69	-0.0	23
83	10.6	0.11	0.3	0.4	B A			
140728145218	140728	1452	37.64	43N26.15	12E31.93	1.24	-0.6	17
144	9.9	0.16	0.5	1.1	C A			
140728150258	140728	1503	27.67	43N24.44	12E34.33	3.65	0.1	24
102	9.4	0.13	0.4	0.5	B A			
140728151410	140728	1514	28.96	43N22.15	12E35.44	4.17	0.0	16
208	12.6	0.03	0.2	0.2	C A			
140728151650	140728	1517	13.88	43N23.90	12E28.04	1.88	-0.5	16
196	5.2	0.11	0.5	0.7	C A			
140728152506	140728	1525	37.62	43N24.30	12E34.27	3.64	1.0	45
50	9.6	0.11	0.2	0.3	A A			
140728153058	140728	1531	22.39	43N23.92	12E34.43	3.64	-0.3	14
110	9.5	0.07	0.3	0.3	B A			
140728161858	140728	1619	24.32	43N22.84	12E30.40	3.52	-0.0	21
164	8.0	0.09	0.3	0.3	B A			
140728164138	140728	1642	10.59	43N25.44	12E32.55	3.55	-0.6	16
85	9.3	0.06	0.3	0.2	B A			
140728165218	140728	1652	41.04	43N16.19	12E39.09	6.55	1.5	49
68	12.6	0.11	0.2	1.5	B A			
140728172730	140728	1727	56.00	43N24.07	12E34.52	3.54	-0.3	16
197	11.5	0.06	0.6	0.4	C A			
140728173826	140728	1738	44.57	43N23.96	12E34.25	3.50	0.0	25
106	9.7	0.11	0.4	0.4	B A			
140728174938	140728	1750	02.43	42N30.39	13E12.28	13.76	0.7	9
229	17.5	0.11	1.3	2.7	C A			
140728182834	140728	1828	56.19	43N18.64	12E32.18	3.55	0.3	37
104	10.5	0.15	0.3	0.4	B A			
140728183514	140728	1835	46.84	43N21.58	12E30.63	3.04	-0.4	14
211	9.3	0.09	0.8	0.5	C A			
140728184002	140728	1840	30.11	43N22.95	12E30.37	3.52	-0.2	19
161	8.0	0.08	0.4	0.4	B A			
140728184834	140728	1848	56.14	43N24.70	12E30.61	3.99	-0.4	19
193	8.2	0.18	0.6	1.9	C A			
140728190314	140728	1903	39.88	43N23.74	12E25.42	2.66	0.3	32
64	2.0	0.10	0.2	0.2	A A			
140728191634	140728	1916	56.44	43N 9.70	12E47.32	5.13	0.7	33
67	13.0	0.10	0.3	2.6	C A			

140728192506	140728	1925	22.89	43N	7.23	13E28.58	21.88	1.0	13
283	22.3	0.06	0.7	0.7	C	A			
140728195042	140728	1951	4.30	43N24.02		12E34.13	2.62	-0.1	15
102	9.9	0.08	0.3	0.5	B	A			
140728195146	140728	1952	18.96	42N44.13		13E 9.93	9.67	0.7	22
124	18.0	0.19	0.7	1.8	B	A			
140728195858	140728	1959	23.47	43N25.04		12E32.27	2.85	-0.7	13
158	9.2	0.04	0.2	0.4	B	A			
140728201202	140728	2012	27.94	43N24.34		12E34.09	3.62	0.6	39
88	9.8	0.14	0.3	0.5	A	A			
140728203010	140728	2030	20.53	42N12.64		13E31.51	4.58	1.3	13
309	59.1	0.31	4.9	99.0	D	M			
140728204258	140728	2043	21.80	43N29.06		12E25.27	4.00	-0.6	12
281	10.3	0.15	0.7	1.6	C	A			
140728210002	140728	2100	37.07	42N51.94		13E 5.11	3.25	0.4	8
214	19.0	0.09	1.6	1.5	C	A			
140728210226	140728	21 2	48.03	43N23.28		12E26.17	3.26	-0.4	20
128	2.6	0.11	0.5	0.3	B	A			
140728213306	140728	2133	30.36	43N23.84		12E34.21	3.46	0.1	19
106	9.9	0.06	0.2	0.2	B	A			
140728214850	140728	2149	14.62	43N24.33		12E34.02	3.61	0.5	40
47	9.9	0.14	0.3	0.4	A	A			
140728215426	140728	2154	47.64	43N 3.22		12E48.35	8.05	0.1	17
130	19.6	0.11	0.6	1.9	B	A			
140728220922	140728	2209	55.20	43N24.98		12E33.86	2.78	0.6	39
81	9.9	0.15	0.3	0.4	B	A			
140728221754	140728	2218	25.40	43N18.17		12E32.08	5.23	-0.3	18
148	11.9	0.09	0.4	1.5	B	A			
140728221858	140728	2219	11.88	42N46.57		12E31.33	9.71	0.8	14
129	36.8	0.05	0.3	1.2	B	A			
140728223634	140728	2237	1.23	43N24.99		12E30.31	3.40	-0.8	20
128	7.9	0.09	0.5	0.5	B	A			
140728233930	140728	2340	02.17	43N24.07		12E34.02	3.71	0.1	35
97	10.0	0.26	0.7	0.8	B	A			
140728234834	140728	2349	0.62	43N25.78		12E31.87	5.44	-0.6	15
125	10.3	0.09	0.8	1.7	B	A			
140728235306	140728	2353	23.42	43N 9.85		13E 9.33	21.42	0.2	9
214	15.2	0.04	0.7	0.7	C	A			
140729002050	140729	0021	12.19	43N24.82		12E33.98	3.81	-0.6	22
96	9.8	0.13	0.5	0.6	B	M			
140729003338	140729	034	10.55	43N25.37		12E30.89	4.49	-0.3	23
72	7.9	0.07	0.2	1.5	B	A			
140729003514	140729	0035	35.80	43N23.04		12E27.93	3.33	0.1	31
84	4.8	0.34	0.9	0.9	B	A			
140729005842	140729	0059	09.74	42N49.44		12E56.81	8.24	0.1	18
127	20.4	0.13	0.5	2.4	B	M			
140729011322	140729	113	49.74	42N57.67		13E 1.84	9.59	-0.1	9
242	14.1	0.06	0.7	1.1	C	A			
140729011754	140729	0118	28.43	43N18.59		12E31.84	5.89	0.1	35
123	10.0	0.28	0.6	2.1	B	A			
140729012850	140729	0129	24.12	43N24.51		12E34.31	3.29	0.1	32
87	9.4	0.20	0.5	0.6	B	A			
140729015322	140729	0153	54.03	43N24.84		12E32.77	1.23	-0.6	9
251	11.1	0.10	0.8	0.8	C	A			

140729020106	140729	0201	39.61	43N25.24	12E33.76	3.31	0.0	17
159	10.8	0.10	0.4	0.4	B A			
140729020402	140729	0204	31.44	42N50.39	13E18.16	5.13	0.2	20
96	12.2	0.15	0.5	1.9	B A			
140729021354	140729	0214	28.42	43N24.56	12E30.83	3.33	-0.4	23
230	7.9	0.35	1.2	1.7	D A			
140729021458	140729	0215	22.71	43N27.70	12E28.17	3.88	-0.5	10
139	6.6	0.04	0.3	0.3	B A			
140729021602	140729	0216	24.19	42N50.47	13E 4.91	3.66	-0.3	9
248	18.9	0.10	1.8	0.9	C M			
140729024450	140729	0245	16.92	43N10.09	12E59.50	16.28	0.6	22
80	16.6	0.14	0.5	1.0	A A			
140729031426	140729	0314	48.75	43N29.90	12E19.84	3.82	0.0	28
88	9.8	0.15	0.4	0.4	B A			
140729032106	140729	0321	32.65	42N53.85	13E 7.34	3.53	-0.5	8
164	15.7	0.14	1.2	1.1	C M			
140729032626	140729	0326	46.38	43N18.21	12E32.58	3.35	0.5	40
49	11.1	0.17	0.4	0.4	B A			
140729032938	140729	330	9.36	43N27.61	12E29.37	3.44	0.4	13
132	9.2	0.04	0.2	0.2	B A			
140729035858	140729	0359	24.23	43N24.69	12E33.80	3.50	0.2	26
90	10.1	0.09	0.3	0.3	B A			
140729041026	140729	410	50.95	42N50.39	12E56.92	1.56	0.2	17
150	21.3	0.23	0.7	0.9	C A			
140729042106	140729	0421	26.14	43N24.58	12E33.65	1.46	-0.3	20
89	10.3	0.27	0.7	2.0	B A			
140729043058	140729	0431	21.17	43N29.83	12E24.39	4.38	-0.4	12
244	10.7	0.06	0.5	0.8	C A			
140729044506	140729	0445	32.71	43N29.61	12E24.88	4.55	-0.0	17
147	7.2	0.05	0.3	0.4	B A			
140729051218	140729	0512	34.44	43N26.38	12E42.09	49.52	1.4	59
44	8.9	0.27	1.4	1.4	B M			
140729051650	140729	0517	24.87	43N29.59	12E25.12	4.55	-0.1	19
82	7.3	0.06	0.2	0.5	A A			
140729051914	140729	0519	28.07	42N29.95	13E10.06	8.22	1.1	22
207	20.2	0.23	1.3	4.1	C M			
140729054106	140729	0541	30.78	43N24.69	12E32.69	3.13	-0.3	19
97	9.4	0.50	1.6	2.3	C A			
140729060402	140729	0604	23.98	43N25.27	12E33.64	3.56	0.0	28
77	10.2	0.12	0.3	0.4	B A			
140729062210	140729	0622	37.40	43N24.85	12E33.94	2.58	0.4	36
72	11.1	0.14	0.3	0.4	B A			
140729063114	140729	0631	47.92	43N25.48	12E34.26	8.16	0.2	23
104	9.3	0.22	0.7	2.0	B A			
140729063458	140729	0635	15.77	43N22.21	12E35.07	4.17	0.2	18
196	12.1	0.05	0.2	0.3	C A			
140729064610	140729	0646	35.00	43N24.97	12E33.14	0.24	-0.2	19
88	10.2	0.15	0.4	1.2	B A			
140729070506	140729	7 5	37.23	43N24.27	12E34.19	2.52	-0.5	15
169	11.2	0.05	0.3	0.4	B A			
140729083826	140729	838	51.84	43N18.23	12E32.50	3.57	0.1	20
193	12.2	0.14	0.5	0.5	C A			
140729084418	140729	0844	41.67	43N23.42	12E25.93	3.07	0.6	32
64	2.3	0.08	0.2	0.2	A A			

140729090434	140729	0905	01.92	43N28.45	12E29.26	3.65	-0.1	13
104	7.4	0.06	0.6	0.5 B A				
140729100242	140729	1003	30.21	43N18.80	12E32.37	3.91	0.2	28
113	10.7	0.22	0.6	0.7 B A				
140729100714	140729	1007	35.98	42N35.12	13E17.20	8.95	1.0	14
157	20.3	0.17	0.9	2.1 C A				
140729101722	140729	1017	55.34	43N26.05	12E29.77	3.72	-0.1	12
177	7.6	0.09	0.5	0.5 B A				
140729104002	140729	1040	29.50	43N24.32	12E34.16	4.66	-0.3	8
100	9.7	0.03	0.5	1.0 B A				
140729112034	140729	1120	58.50	43N24.04	12E33.91	3.43	-0.3	19
97	10.2	0.37	1.2	1.3 C A				
140729113306	140729	1133	39.79	43N23.63	12E29.04	3.12	-0.4	15
236	6.4	0.10	0.5	0.5 C A				
140729120642	140729	12 7	2.65	43N25.15	12E33.37	5.71	-0.3	16
158	10.6	0.04	0.2	1.1 B A				
140729121354	140729	1214	14.95	43N24.80	12E33.87	3.20	0.5	36
83	9.9	0.15	0.3	0.3 B A				
140729123634	140729	1237	04.60	43N18.40	12E32.47	3.32	0.5	34
107	11.9	0.13	0.3	0.4 B A				
140729133306	140729	1333	39.17	43N26.74	12E29.76	4.25	-0.1	19
122	7.6	0.08	0.3	1.3 B A				
140729133930	140729	1340	01.36	43N17.67	12E32.54	3.57	0.0	20
272	11.2	0.09	0.4	0.4 C A				
140729134330	140729	1343	48.40	43N18.43	12E32.85	2.13	0.1	21
109	13.2	0.15	0.4	0.6 B A				
140729151650	140729	1517	11.23	43N22.93	12E31.10	3.52	0.5	32
58	8.9	0.11	0.3	0.3 A A				
140729152314	140729	1523	27.12	42N37.16	13E31.47	5.92	0.4	8
139	15.6	0.03	0.5	1.4 B M				
140729153514	140729	1535	31.86	43N 3.67	13E 5.11	6.29	0.7	18
84	11.4	0.09	0.4	0.8 A A				
140729155546	140729	1556	08.71	43N25.89	12E31.41	3.70	-0.5	8
260	10.1	0.06	0.8	0.4 C M				
140729155842	140729	1559	05.05	43N32.93	12E19.94	5.23	2.3	38
62	12.3	0.14	0.4	1.5 B A				
140729161530	140729	1615	56.02	43N19.58	12E32.83	2.15	0.2	14
172	16.6	0.14	0.7	0.6 B A				
140729161722	140729	1617	40.35	42N35.11	13E16.99	8.95	1.3	13
158	20.0	0.08	0.5	0.9 B A				
140729162506	140729	1625	30.86	43N24.12	12E34.46	4.50	0.1	12
186	12.9	0.05	0.4	4.1 C A				
140729170210	140729	1702	41.88	43N24.61	12E34.54	5.26	-0.2	10
207	12.4	0.09	1.3	3.4 C A				
140729170346	140729	1704	19.88	43N22.37	12E30.73	7.22	0.3	17
209	12.4	0.13	0.7	2.0 C A				
140729170538	140729	1706	04.98	43N25.37	12E28.46	7.01	-0.1	11
141	7.1	0.15	1.3	2.6 C A				
140729170714	140729	1707	46.18	42N41.83	13E 1.69	4.67	1.0	26
81	23.3	0.16	0.6	8.6 C M				
140729172922	140729	1729	47.57	43N33.25	12E19.70	5.16	0.5	24
107	12.7	0.13	0.4	1.9 B A				
140729174730	140729	1747	52.30	43N25.19	12E33.96	4.96	-0.1	9
165	11.1	0.05	0.5	1.5 B A				

140729174922	140729	1749	37.80	42N32.60	13E26.61	15.00	0.4	6
197	15.9	0.04	1.4	1.3 C A				
140729181618	140729	1816	40.69	43N24.31	12E25.59	3.36	-0.4	10
181	8.7	0.03	0.3	0.2 C A				
140729183354	140729	1834	16.08	43N27.08	12E30.62	4.34	-0.1	15
125	8.7	0.05	0.2	0.6 B A				
140729183810	140729	1838	39.80	43N30.10	12E19.64	3.86	-0.5	14
101	10.7	0.12	0.7	0.7 B M				
140729193914	140729	1939	35.58	43N 2.97	12E35.20	3.35	1.0	23
210	24.3	0.16	0.9	0.8 C A				
140729194402	140729	1944	33.98	42N57.25	12E58.87	6.41	-0.1	8
231	12.6	0.02	0.3	0.3 C A				
140729194403	140729	1945	17.12	43N23.86	12E33.70	2.93	-0.1	9
174	10.5	0.04	0.2	0.3 B A				
140729195410	140729	1954	24.89	43N 2.81	12E34.68	7.04	0.6	16
250	24.4	0.13	0.7	1.6 C A				
140729201338	140729	2014	7.48	43N26.94	12E26.06	3.51	-0.1	14
113	7.5	0.04	0.2	0.2 B A				
140729202506	140729	2025	27.53	43N24.90	12E26.44	6.69	-0.2	17
134	5.0	0.21	1.0	1.8 B A				
140729203322	140729	2033	40.07	42N42.73	13E15.05	6.28	0.3	11
116	17.5	0.11	0.9	3.0 B A				
140729203650	140729	2037	21.11	43N 2.27	13E27.88	19.24	1.3	22
182	11.1	0.14	0.7	1.3 C A				
140729205426	140729	2054	50.81	43N27.75	12E29.27	3.89	-0.7	9
132	7.1	0.03	0.2	0.1 B A				
140729210050	140729	2101	15.30	42N30.32	13E21.62	10.18	1.1	12
236	23.9	0.16	1.4	1.6 C A				
140729211010	140729	2110	36.93	43N28.67	12E23.98	5.57	-0.7	16
134	10.6	0.12	0.7	0.9 B M				
140729211530	140729	2115	56.15	43N 5.71	13E 3.13	8.37	-0.2	16
103	12.5	0.33	1.7	5.2 C M				
140729212226	140729	2122	49.57	43N25.80	12E27.22	4.50	-0.4	16
139	5.6	0.13	0.5	1.7 B A				
140729214138	140729	2142	03.87	43N29.80	12E24.72	5.19	-0.1	15
111	6.9	0.12	0.6	1.1 B A				
140729214610	140729	2146	35.93	43N27.34	12E24.23	3.94	0.1	19
105	8.2	0.17	0.6	0.6 B A				
140729215058	140729	2151	18.07	43N29.50	12E24.32	3.61	-0.3	11
276	7.5	0.07	0.6	0.3 C A				
140729222106	140729	2222	28.56	43N29.61	12E25.02	4.63	-0.2	14
85	7.2	0.02	0.1	0.2 A A				
140729224522	140729	2245	48.24	43N24.36	12E34.24	3.42	0.5	27
63	9.6	0.11	0.3	0.4 A A				
140729224714	140729	2247	48.09	43N18.68	12E32.23	3.79	0.2	27
105	11.3	0.16	0.5	0.5 B A				
140729224938	140729	2249	59.03	43N20.89	12E30.79	0.01	-0.5	15
119	9.4	0.22	0.6	1.8 B A				
140729225250	140729	2253	03.82	43N46.46	11E59.00	5.42	1.0	39
121	18.2	0.18	0.8	8.9 C M				
140729230122	140729	2301	41.08	42N52.25	12E56.56	7.54	0.1	18
145	21.9	0.12	0.6	2.4 C M				
140729230818	140729	23 8	33.20	42N52.67	12E56.74	6.86	0.4	17
237	14.6	0.08	0.5	1.9 C A				

140729230954	140729	2310	18.91	43N18.19	12E32.18	6.09	-0.0	17
150	12.7	0.30	1.5	2.9 C A				
140729231858	140729	2319	25.83	43N18.14	12E32.07	3.00	0.1	13
181	12.7	0.16	1.1	0.8 C A				
140729233738	140729	2338	05.47	43N27.84	12E25.31	3.15	0.4	35
39	9.2	0.14	0.3	0.3 A A				
140729235530	140729	2356	3.55	43N23.62	12E25.60	3.44	0.1	11
122	2.9	0.03	0.2	0.1 B A				
140730000018	140730	0	0	51.29 43N23.54	12E25.63	3.44	-0.6	13
107	2.8	0.05	0.5	0.4 B A				
140730000954	140730	0010	18.42	43N23.84	12E25.66	2.86	-0.7	8
145	3.3	0.05	0.8	1.2 B A				
140730002610	140730	0026	30.39	43N27.73	12E25.27	3.50	0.2	20
69	9.0	0.08	0.3	0.3 A A				
140730002714	140730	027	32.14	42N54.24	12E47.75	10.12	0.6	11
175	28.0	0.07	0.7	2.2 C A				
140730003458	140730	035	27.84	43N26.55	12E29.21	5.35	-0.1	11
195	10.2	0.02	0.2	0.4 C A				
140730003634	140730	0037	52.25	43N21.93	12E57.13	14.23	0.6	23
102	12.8	0.16	0.7	1.3 B A				
140730005026	140730	050	45.46	43N 4.12	12E37.00	4.70	0.3	8
211	22.8	0.03	0.5	0.7 C A				
140730011114	140730	111	43.34	43N 6.46	13E23.73	11.34	0.8	11
274	26.3	0.09	1.0	2.2 C A				
140730011306	140730	0113	24.69	43N25.03	12E34.41	3.36	-0.0	20
96	9.2	0.33	1.1	1.3 C A				
140730011442	140730	0115	17.13	43N24.10	12E34.42	3.44	0.4	17
105	9.5	0.06	0.3	0.3 B A				
140730011546	140730	0116	19.48	43N24.18	12E34.20	5.07	-0.1	10
258	13.4	0.02	0.4	1.0 C A				
140730013722	140730	0137	39.98	42N47.04	13E 5.48	10.45	0.6	14
168	16.6	0.32	1.8	3.0 C A				
140730014314	140730	0143	38.54	43N24.80	12E30.86	3.08	-0.4	16
110	7.5	0.46	1.9	2.8 C A				
140730015738	140730	0158	02.28	42N50.33	13E22.85	18.84	1.6	29
121	17.6	0.15	0.6	1.0 B A				
140730021842	140730	219	9.20	43N23.92	12E34.22	3.55	0.2	12
102	9.8	0.06	0.3	0.3 B A				
140730021946	140730	220	15.36	42N56.11	12E54.48	3.81	0.6	18
177	20.3	0.08	0.4	0.4 B A				
140730022314	140730	223	37.39	42N58.81	12E54.44	9.90	0.2	12
155	21.4	0.14	1.1	1.6 C A				
140730023722	140730	0237	45.68	43N22.81	12E25.58	4.28	0.6	33
65	1.7	0.22	0.6	1.3 B A				
140730030906	140730	0309	31.65	43N25.23	12E33.21	4.77	-0.1	12
170	10.3	0.08	0.7	2.3 C A				
140730032034	140730	0320	54.39	43N26.11	12E32.30	4.06	0.0	12
224	10.2	0.08	0.4	2.6 C A				
140730032314	140730	323	46.36	43N26.23	12E30.58	5.34	-0.5	13
188	8.6	0.03	0.3	0.7 C A				
140730033306	140730	333	28.60	43N18.51	12E32.48	3.68	0.3	18
128	11.8	0.11	0.4	0.4 B A				
140730044314	140730	0443	23.59	42N44.19	12E47.34	11.79	0.8	12
156	31.3	0.08	0.6	2.3 C A				

140730045010	140730	0450	34.11	43N	3.70	12E35.08	5.39	1.1	51
126	22.9	0.13	0.4	1.1	B M				
140730045114	140730	0451	36.18	43N	19.93	12E32.94	2.66	1.0	36
101	10.7	0.14	0.3	0.4	B A				
140730051146	140730	512	10.90	43N	25.54	12E32.31	5.22	-0.1	11
149	9.7	0.04	0.3	0.9	B A				
140730060138	140730	0602	01.98	42N	53.52	13E16.93	21.88	2.1	30
94	13.2	0.19	0.8	1.2	B A				
140730062938	140730	630	4.04	42N	50.82	13E	4.80	7.73	0.4
134	21.1	0.07	1.0	0.9	B A				
140730083354	140730	0834	17.19	42N	54.38	13E	1.77	8.55	1.1
225	14.9	0.05	0.4	0.6	C A				
140730084506	140730	845	36.68	43N	23.79	12E34.61	3.45	-0.3	13
202	11.6	0.05	0.3	0.2	C A				
140730093250	140730	0932	55.97	43N	22.21	11E12.82	21.49	2.2	12
335	79.8	0.21	4.8	2.1	D A				
140730094106	140730	0941	16.11	43N	27.64	11E12.52	4.42	2.3	10
308	63.1	0.36	4.3	99.0	D A				
140730094314	140730	0943	36.68	42N	54.36	13E	1.72	8.11	0.5
231	14.9	0.05	0.7	0.8	C A				
140730095426	140730	0954	57.41	43N	5.18	13E	1.91	10.59	0.8
109	13.9	0.12	0.4	1.2	B A				
140730095618	140730	0956	37.88	43N	34.64	12E34.03	14.06	0.5	22
224	13.9	0.29	1.3	2.9	C A				
140730101322	140730	1013	56.58	43N	18.73	12E32.23	3.57	0.6	21
105	11.3	0.16	0.5	0.5	B A				
140730101458	140730	1015	21.18	43N	0.64	13E	1.23	9.52	1.5
110	9.5	0.15	0.6	1.3	B A				
140730102834	140730	1028	55.87	43N	0.27	13E	1.52	10.12	0.4
145	9.8	0.05	0.4	0.8	B A				
140730110834	140730	11	8	55.34	42N	54.24	13E	2.13	7.32
176	12.7	0.09	0.7	1.0	B A				
140730113130	140730	1132	00.89	43N	24.08	12E29.87	1.50	-0.0	18
74	7.7	0.14	0.5	1.8	B A				
140730113354	140730	1134	25.18	43N	24.73	12E33.70	3.77	-0.4	8
141	10.2	0.03	0.2	0.2	B A				
140730115306	140730	1153	26.49	43N	24.22	12E33.79	3.88	-0.1	13
93	10.2	0.15	0.8	1.0	B A				
140730125146	140730	1252	18.39	43N	23.92	12E29.97	3.45	0.3	17
93	7.7	0.13	0.4	0.5	B A				
140730135058	140730	1351	23.96	43N	24.55	12E28.59	4.99	-0.4	11
189	7.6	0.04	0.3	1.0	C A				
140730142226	140730	1422	44.98	43N	8.00	12E59.97	9.00	0.2	12
132	16.2	0.05	0.3	1.1	B A				
140730152922	140730	1529	55.87	43N	23.21	12E30.17	3.27	0.4	19
117	7.8	0.12	0.4	0.5	B A				
140730153130	140730	1531	54.39	43N	24.31	12E33.80	2.88	-0.3	13
93	10.2	0.05	0.2	0.5	B A				
140730153306	140730	1533	22.07	42N	51.58	13E24.02	15.45	0.7	9
204	15.2	0.04	0.6	0.7	C A				
140730154002	140730	1540	31.53	43N	9.35	12E59.36	10.93	0.5	18
132	15.5	0.11	0.5	0.8	B A				
140730160954	140730	1610	17.74	43N	24.81	12E28.54	5.31	-0.4	13
110	7.2	0.04	0.3	0.7	B A				

140730162034	140730	1620	50.68	43N	9.37	12E59.02	11.20	0.6	32
75	5.5	0.12	0.4	0.6	A M				
140730165514	140730	1655	46.69	43N	27.05	12E24.67	2.84	-0.9	8
189	7.9	0.02	0.6	0.3	C A				
140730173738	140730	1738	08.21	42N	51.51	13E	4.04	4.08	0.2
239	19.8	0.07	1.3	3.8	C A				
140730175410	140730	1754	26.85	42N	58.89	13E	0.65	11.02	0.6
130	9.0	0.24	1.0	1.9	B A				
140730175546	140730	1756	07.37	43N	16.16	12E39.24	6.44	1.5	42
67	12.7	0.11	0.2	1.4	B A				
140730180818	140730	18	8	35.59	42N	52.12	12E56.33	7.49	0.4
146	21.1	0.09	0.6	2.7	C A				
140730182018	140730	1820	48.96	43N	25.08	12E32.86	3.99	-0.2	13
124	9.9	0.07	0.7	0.8	B A				
140730185530	140730	1855	53.25	42N	52.38	12E56.23	8.01	0.9	19
145	15.1	0.12	0.5	2.2	C A				
140730191722	140730	1917	52.60	43N	18.45	12E32.50	3.57	0.1	21
107	11.9	0.07	0.2	0.3	B A				
140730191858	140730	1919	19.09	43N	18.69	12E32.89	1.36	0.1	8
199	13.9	0.01	0.1	0.1	C A				
140730193842	140730	1939	3.42	43N	24.79	12E32.62	3.59	-0.1	11
154	11.6	0.05	0.6	0.4	B A				
140730193843	140730	1939	45.56	43N	3.60	12E35.54	6.33	0.8	17
128	23.2	0.07	0.6	0.8	B A				
140730200506	140730	2005	25.95	43N	25.99	12E39.30	10.27	0.6	24
51	10.0	0.10	0.3	0.6	A A				
140730201754	140730	2018	12.34	42N	51.83	12E55.52	5.80	0.1	15
150	22.3	0.15	0.9	7.6	C M				
140730201914	140730	2019	44.05	43N	29.47	12E28.57	4.16	-0.4	12
233	7.5	0.09	0.8	0.7	C A				
140730204314	140730	2043	35.76	43N	28.91	12E28.36	3.67	-0.3	15
192	6.7	0.16	1.1	0.6	C A				
140730205650	140730	2057	17.26	42N	57.57	13E16.52	3.54	-0.1	11
169	15.8	0.11	0.7	0.9	B A				
140730213426	140730	2134	49.87	43N	27.06	12E23.42	2.12	-0.6	11
161	7.8	0.04	0.5	0.3	B A				
140730220850	140730	2209	18.81	43N	3.49	12E34.46	3.91	1.2	30
207	23.1	0.15	0.6	0.6	C A				
140730221914	140730	2219	39.48	43N	24.75	12E34.04	0.77	-0.5	10
226	9.7	0.08	0.4	1.1	C A				
140730222642	140730	2227	10.63	43N	25.67	12E27.13	3.39	-0.6	16
82	5.9	0.04	0.2	0.2	A M				
140730223338	140730	2234	05.70	42N	57.16	12E58.41	6.49	0.3	11
211	24.4	0.03	0.4	0.7	C A				
140730224626	140730	2246	49.71	43N	2.94	12E35.95	9.74	0.5	16
239	24.5	0.22	1.1	2.0	C A				
140730224922	140730	2249	48.38	43N	3.22	12E35.91	8.29	0.8	21
242	23.0	0.28	1.2	2.1	C A				
140730225442	140730	2254	59.91	42N	26.53	13E25.03	17.15	0.6	10
263	25.3	0.05	0.8	0.8	C A				
140730225634	140730	2256	57.83	43N	18.87	12E32.47	2.40	-0.5	20
107	11.3	0.13	0.5	0.6	B A				
140730232906	140730	2329	11.77	41N	56.54	12E48.63	2.50	1.8	9
322	76.5	0.28	64.2	85.7	D M				

140730234002	140730	2340	32.10	43N	7.48	13E29.70	22.27	2.1	15
250	15.3	0.06	0.6	0.6	C A				
140730234746	140730	2348	2.36	42N	51.86	12E52.15	10.99	0.3	14
219	26.1	0.16	1.5	3.5	C A				
140730235042	140730	2351	02.80	43N	33.01	12E19.86	6.18	-0.2	10
117	12.5	0.07	0.5	1.5	B A				
140730235442	140730	2355	4.11	42N	55.45	12E56.89	7.75	0.1	8
173	16.9	0.08	1.1	2.5	C A				
140731000922	140731	0009	41.01	43N	12.86	13E24.46	14.37	0.1	18
194	21.4	0.20	1.4	2.2	C M				
140731001754	140731	018	18.91	43N	8.25	13E29.08	21.64	0.8	18
242	16.6	0.20	1.6	1.8	C A				
140731002154	140731	0022	18.47	43N	22.94	12E30.25	3.24	-0.6	9
250	11.0	0.01	0.1	0.1	C M				
140731002610	140731	0026	39.16	43N	24.89	12E32.06	3.74	-0.3	9
234	8.8	0.04	0.3	0.3	C A				
140731003010	140731	030	34.15	42N	59.99	13E	3.26	9.62	0.3 16
107	14.7	0.10	0.4	0.9	B A				
140731003602	140731	036	30.91	43N	3.43	12E35.36	6.02	0.4	10
142	23.5	0.02	0.3	0.6	B A				
140731004522	140731	0045	52.00	42N	53.78	13E	2.34	2.40	-0.1 9
159	12.5	0.10	0.8	1.5	B M				
140731005026	140731	0051	00.93	43N	28.19	12E29.75	1.74	-0.6	12
150	7.9	0.13	0.7	1.3	B A				
140731005426	140731	0055	03.05	43N	26.47	12E28.57	3.09	1.9	49
51	7.0	0.12	0.2	0.3	A A				
140731005722	140731	057	53.94	43N	29.01	12E28.62	3.76	-0.5	15
92	7.1	0.05	0.2	0.2	B A				
140731010122	140731	0101	53.56	43N	26.52	12E28.14	3.56	0.6	29
57	7.3	0.08	0.2	0.2	A A				
140731010506	140731	0105	31.50	43N	25.78	12E27.54	3.71	-0.6	14
164	5.7	0.36	1.4	1.6	C A				
140731012210	140731	0122	42.64	43N	22.98	12E26.20	5.25	0.1	27
121	2.6	0.43	1.1	2.7	C A				
140731013354	140731	0134	30.30	43N	26.54	12E28.03	3.56	-0.7	14
104	7.2	0.04	0.2	0.2	B M				
140731013458	140731	0135	03.23	43N	23.96	12E26.39	3.94	0.9	42
37	4.0	0.18	0.4	0.3	B A				
140731014938	140731	0150	04.66	43N	25.86	12E23.28	3.52	-0.7	14
141	6.7	0.05	0.4	0.3	B M				
140731015250	140731	0153	13.91	42N	46.52	12E58.42	5.38	-0.0	10
155	23.4	0.08	1.7	9.8	C M				
140731021530	140731	0216	09.03	43N	4.86	12E57.55	10.49	0.8	32
59	11.5	0.12	0.3	0.8	A A				
140731022802	140731	228	28.55	43N	6.93	12E43.47	7.02	0.1	15
102	19.1	0.10	0.5	2.0	B A				
140731023114	140731	0231	36.92	42N	37.41	13E20.56	11.89	0.2	18
114	17.2	0.20	1.2	1.8	B M				
140731023722	140731	0237	44.15	43N	7.55	13E25.35	17.35	1.6	25
105	15.5	0.16	0.8	1.5	B A				
140731024242	140731	0243	04.06	42N	27.27	13E17.11	13.40	1.6	37
233	26.0	0.20	1.0	1.5	C M				
140731032346	140731	324	7.45	42N	52.05	13E	5.96	1.92	0.1 9
195	18.9	0.03	1.5	1.6	C A				

140731034610	140731	0346	41.64	42N35.57	13E16.71	8.78	1.7	15
153	19.6	0.11	0.6	1.1 B A				
140731035826	140731	358	58.82	43N26.70	12E24.38	2.86	-0.3	14
152	7.0	0.04	0.2	0.2 B A				
140731040922	140731	0409	52.84	42N33.69	13E 8.72	7.08	1.1	13
176	21.9	0.09	0.6	1.6 B A				
140731044434	140731	0445	02.55	42N52.42	13E 5.79	9.73	0.3	12
196	18.1	0.20	1.3	2.0 C A				
140731050018	140731	5 0	40.66	43N 7.45	13E28.90	19.15	0.9	19
221	22.8	0.18	1.1	1.4 C A				
140731060818	140731	0608	50.14	43N25.75	12E23.99	4.26	-0.2	15
131	6.0	0.29	1.3	2.3 B A				
140731063202	140731	0632	24.21	43N23.33	12E35.59	7.91	0.2	9
205	12.8	0.07	0.9	1.6 C A				
140731064330	140731	0643	50.72	42N44.65	13E 9.75	8.61	0.7	10
126	18.6	0.04	0.3	0.8 B A				
140731071826	140731	0718	47.65	43N28.03	12E29.62	4.10	0.2	17
141	7.6	0.09	0.4	0.8 B A				
140731074834	140731	0748	52.28	43N25.69	12E49.96	11.91	0.6	26
68	11.9	0.07	0.2	0.4 A A				
140731081546	140731	816	7.53	43N26.46	12E27.80	3.91	-0.4	15
103	7.0	0.04	0.2	0.2 B A				
140731082522	140731	0825	56.53	43N23.25	12E25.85	3.42	0.5	31
64	2.6	0.14	0.3	0.3 A A				
140731085634	140731	0856	51.07	43N 7.73	13E27.78	22.93	0.8	14
234	21.4	0.15	1.8	1.8 C M				
140731091546	140731	0916	19.47	43N25.79	12E32.20	5.54	-0.0	15
144	9.8	0.06	0.4	1.0 B A				
140731092834	140731	0928	59.96	43N 0.24	13E 3.48	10.21	0.5	15
178	12.5	0.13	0.6	1.2 B A				
140731095010	140731	950	33.64	43N 2.84	12E58.99	10.51	0.2	11
118	10.9	0.02	0.2	0.3 B A				
140731103738	140731	1038	12.62	43N25.19	12E32.31	2.90	0.5	38
68	9.4	0.14	0.3	0.3 B A				
140731110106	140731	1101	31.38	43N24.20	12E35.69	9.46	0.4	27
94	8.9	0.20	0.6	1.3 B A				
140731111618	140731	1116	49.62	43N24.81	12E32.43	2.72	-0.5	17
154	10.1	0.21	0.7	0.9 C A				
140731112258	140731	1123	17.90	42N27.34	13E17.10	13.26	1.0	19
233	25.9	0.18	1.3	2.0 C M				
140731121754	140731	1218	17.46	43N29.34	12E27.57	3.11	-0.5	14
234	7.3	0.06	0.5	0.3 C A				
140731134314	140731	1343	36.66	43N24.24	12E27.49	2.61	0.4	38
43	4.8	0.15	0.3	0.3 A A				
140731145202	140731	1452	35.70	43N18.64	12E32.30	3.30	0.8	43
57	10.6	0.17	0.3	0.4 B A				
140731145306	140731	1453	29.77	43N16.18	12E39.00	6.53	0.9	43
84	12.5	0.10	0.2	1.1 B A				
140731145738	140731	1458	6.50	43N27.21	12E23.89	3.47	-0.3	8
243	8.0	0.02	0.4	0.3 C A				
140731154642	140731	1547	08.47	42N44.33	13E 9.81	9.74	1.0	13
125	18.2	0.08	0.5	1.3 B A				
140731170050	140731	1701	17.52	43N 1.21	13E 8.92	10.67	0.8	26
60	10.3	0.18	0.6	1.3 B A				

140731172314	140731	1723	38.59	43N	1.23	13E	9.78	10.44	-0.2	11	
146	12.2	0.09	0.9	1.3	B	A					
140731182922	140731	1829	45.35	43N	25.84	12E	32.44	2.79	-0.1	26	
136	8.8	0.15	0.3	0.4	B	A					
140731183930	140731	1839	46.55	43N	32.75	13E	45.71	5.54	2.1	53	
231	22.4	0.10	0.6	2.3	C	M					
140731185010	140731	1850	29.38	43N	3.65	12E	34.37	3.58	0.4	16	
204	22.8	0.13	1.2	1.6	C	A					
140731202922	140731	2029	42.63	43N	21.37	12E	32.14	3.99	-0.4	16	
217	10.4	0.30	1.4	1.9	C	A					
140731204402	140731	2044	36.90	43N	21.34	12E	32.88	3.43	1.1	50	
49	10.5	0.14	0.3	0.3	A	A					
140731205234	140731	2052	58.35	43N	25.09	12E	32.13	1.27	-0.9	12	
173	9.4	0.10	0.6	1.0	B	A					
140731210818	140731	21	8	41.19	43N	27.30	12E	26.04	3.51	0.1	30
126	6.3	0.12	0.4	0.3	B	A					
140731212226	140731	2122	54.28	43N	24.40	12E	33.73	2.21	-0.0	18	
91	10.2	0.08	0.2	0.5	B	A					
140731212730	140731	2127	55.02	43N	22.45	12E	30.97	3.78	-0.5	19	
175	8.7	0.27	1.3	1.0	C	A					
140731213130	140731	2131	56.59	43N	27.17	12E	28.67	3.24	-0.3	12	
158	9.7	0.05	0.3	0.2	B	A					
140731213530	140731	2135	48.46	43N	5.54	12E	59.10	8.83	-0.1	15	
132	17.9	0.05	0.3	1.0	B	A					
140731220746	140731	2208	18.46	43N	25.41	12E	29.39	2.52	-1.0	10	
258	6.9	0.18	1.9	1.6	C	A					
140731222002	140731	2220	34.07	43N	21.61	12E	33.92	1.69	0.3	34	
126	11.3	0.28	0.6	0.8	B	A					
140731222802	140731	2228	24.26	43N	26.53	12E	30.52	2.90	-0.8	7	
200	8.7	0.03	0.3	0.4	C	A					
140731222938	140731	2229	41.31	43N	25.69	12E	31.39	0.69	-0.6	11	
150	8.8	0.12	0.6	1.6	B	A					
140731223858	140731	2239	20.83	42N	59.23	12E	56.55	8.69	1.2	35	
144	17.7	0.21	0.5	2.3	C	A					
140731224450	140731	2245	17.42	43N	28.48	12E	26.96	3.77	-0.0	24	
92	8.0	0.07	0.2	0.2	B	A					
140731224954	140731	2250	9.50	42N	33.26	13E	10.63	10.43	0.9	17	
179	19.2	0.16	0.9	1.8	C	A					
140731225338	140731	2254	07.29	43N	25.49	12E	28.35	3.33	-0.8	15	
164	6.3	0.20	1.6	1.4	C	A					
140731231146	140731	2312	08.20	43N	18.39	12E	32.99	3.91	1.5	45	
51	11.6	0.09	0.2	0.2	B	A					
140731233826	140731	2338	27.55	43N	15.32	11E	47.89	30.07	1.9	5	
356	7.7	0.03	11.6	47.8	D	A					
140731234122	140731	2341	53.73	43N	25.01	12E	32.42	3.43	0.1	24	
90	9.3	0.08	0.2	0.2	B	A					
140731234850	140731	2349	11.66	42N	49.73	13E	8.14	5.09	-0.4	11	
171	14.3	0.05	0.5	0.6	B	M					
140801000802	140801	0008	30.73	43N	25.01	12E	32.32	2.10	-0.7	15	
159	9.2	0.13	0.5	1.4	B	A					
140801001354	140801	014	5.99	43N	7.50	13E	29.44	19.89	0.5	13	
307	28.4	0.05	0.5	0.8	C	A					
140801002434	140801	0024	51.10	43N	18.34	12E	33.07	3.60	-0.1	24	
111	12.6	0.17	0.5	0.6	B	A					

140801003010	140801	030	27.42	42N47.55	12E33.33	2.08	0.8	19
172	45.0	0.29	1.3	3.1 C A				
140801003514	140801	0035	33.73	43N25.34	11E 1.80	4.98	2.5	18
271	77.7	0.24	8.8	6.2 D A				
140801010242	140801	0103	10.20	43N25.45	12E28.86	3.29	-0.8	19
142	6.6	0.40	1.4	1.4 C A				
140801010802	140801	0108	19.38	43N27.56	11E 5.83	8.71	1.9	20
309	71.4	0.34	4.3	3.8 D M				
140801011458	140801	0115	15.67	43N25.39	12E32.47	6.85	-0.2	27
83	9.3	0.33	0.9	2.7 B A				
140801012002	140801	0120	31.55	43N26.05	12E22.42	3.27	-0.7	13
154	6.4	0.06	0.5	0.4 B A				
140801012242	140801	0123	06.54	43N 7.08	13E30.06	19.46	0.4	13
179	9.9	0.04	0.4	0.5 B M				
140801012402	140801	0124	05.85	43N26.79	11E 6.16	7.16	1.5	18
309	71.2	0.27	3.3	6.1 D M				
140801020138	140801	2 1	53.84	43N 7.14	12E35.97	7.64	0.4	17
263	31.6	0.26	1.9	3.4 C A				
140801020906	140801	0209	38.85	43N18.37	12E32.31	3.88	-0.1	28
115	11.8	0.11	0.3	0.3 B A				
140801021114	140801	0211	32.88	43N24.24	12E33.74	3.79	-0.4	22
91	10.3	0.23	0.8	0.8 B A				
140801022034	140801	0220	53.77	42N36.43	13E 1.76	1.54	1.0	14
144	25.2	0.11	0.7	0.8 B A				
140801025914	140801	0259	31.85	43N17.98	12E32.72	5.64	0.0	22
163	11.3	0.07	0.2	0.7 B A				
140801030106	140801	0301	25.62	43N33.33	12E19.95	5.23	-0.1	18
123	12.8	0.09	0.3	1.4 B A				
140801030642	140801	0307	12.72	43N27.60	12E19.27	3.40	-0.7	19
105	8.3	0.05	0.2	0.2 B M				
140801030746	140801	0308	08.61	43N18.43	12E32.31	3.47	0.5	44
48	10.7	0.19	0.4	0.5 B A				
140801031250	140801	313	19.77	43N25.49	12E33.28	4.97	-0.6	16
134	10.7	0.04	0.3	1.1 B A				
140801031842	140801	0319	01.79	43N24.16	12E33.94	3.44	-0.4	15
95	10.1	0.05	0.2	0.2 B A				
140801032730	140801	327	55.49	42N53.36	12E58.31	7.44	1.0	24
148	18.0	0.10	0.4	1.4 B A				
140801034610	140801	346	37.61	42N39.94	13E12.45	6.66	0.1	8
133	15.4	0.05	0.5	2.8 B A				
140801035722	140801	0357	55.33	43N24.60	12E34.18	1.47	0.5	32
95	11.3	0.12	0.2	0.5 B A				
140801060834	140801	0609	03.95	43N35.61	12E17.00	7.03	0.4	18
277	17.9	0.14	1.0	2.3 C A				
140801084818	140801	0848	49.41	43N24.25	12E34.38	3.26	0.1	26
105	9.4	0.16	0.4	0.5 B A				
140801102730	140801	1028	01.92	43N27.44	12E25.27	5.12	-0.4	11
164	6.3	0.10	0.6	1.3 B A				
140801113706	140801	1137	20.10	42N37.68	13E 1.90	9.52	0.6	22
91	23.8	0.26	1.2	1.8 B M				
140801115322	140801	1153	51.90	43N25.80	12E32.47	0.93	-0.1	18
145	8.8	0.12	0.4	1.7 B A				
140801120122	140801	12 1	44.51	43N 7.46	12E53.77	15.88	0.5	8
209	21.6	0.03	0.8	0.9 C A				

140801120818	140801	1208	40.42	43N20.73	12E31.33	2.06	0.3	31
92	9.2	0.23	0.5	0.8 B A				
140801122330	140801	1223	59.05	43N 1.44	12E54.25	6.37	0.6	12
156	20.1	0.04	0.3	2.0 B A				
140801124258	140801	1243	28.56	43N24.47	12E33.89	3.21	-0.2	21
93	10.0	0.16	0.5	0.6 B A				
140801132226	140801	1322	52.38	43N25.94	12E20.06	3.98	-0.4	9
274	10.0	0.05	1.1	0.8 C A				
140801132522	140801	1325	47.73	43N25.56	12E19.86	6.39	0.0	16
194	9.8	0.15	0.6	1.9 C A				
140801134330	140801	1343	57.65	43N25.48	12E19.59	3.91	-0.3	14
199	9.0	0.15	0.7	0.8 C A				
140801135130	140801	1351	50.82	43N25.97	12E19.42	3.79	-0.2	8
298	9.8	0.05	0.9	0.4 C A				
140801141514	140801	1415	45.08	43N18.14	12E33.48	5.07	-0.2	19
174	12.3	0.05	0.2	0.7 B A				
140801142506	140801	1425	39.65	43N26.36	12E28.41	3.06	0.2	26
73	7.3	0.12	0.3	0.3 A A				
140801144418	140801	1444	36.64	43N 3.62	12E33.93	3.38	1.0	19
74	22.8	0.11	0.8	1.1 B A				
140801161202	140801	1612	23.92	43N18.58	12E33.11	5.62	0.1	14
189	11.7	0.03	0.2	0.4 C A				
140801162210	140801	1622	42.97	43N23.07	12E30.24	3.06	-0.1	26
94	7.8	0.13	0.4	0.4 B A				
140801162922	140801	1629	48.19	43N10.39	13E 0.79	3.25	0.4	19
158	16.3	0.58	1.6	2.4 D A				
140801163146	140801	1633	03.48	43N27.61	12E27.45	3.87	0.3	28
56	7.6	0.17	0.4	0.5 B A				
140801164938	140801	1649	57.70	43N20.21	12E32.49	2.82	0.1	24
104	9.9	0.15	0.5	0.5 B A				
140801170642	140801	1707	09.09	43N19.94	12E32.71	3.46	0.3	30
106	10.4	0.13	0.3	0.4 B A				
140801182658	140801	1827	19.33	43N25.30	12E31.77	3.40	-0.3	19
95	8.8	0.09	0.3	0.3 B A				
140801183114	140801	1831	36.71	43N26.11	12E30.23	2.02	-0.6	17
138	8.1	0.32	0.9	1.8 C A				
140801190418	140801	1904	41.16	43N23.91	12E29.10	5.16	-0.6	18
165	6.6	0.16	0.7	2.7 C A				
140801191306	140801	1913	27.37	43N23.26	12E27.94	3.27	-0.2	25
93	4.8	0.16	0.4	0.5 B A				
140801194554	140801	1946	24.20	43N28.84	12E27.42	5.00	-0.8	18
184	7.4	0.21	0.5	0.6 C A				
140801201634	140801	2017	05.71	43N27.53	12E26.36	4.56	-0.8	11
137	6.8	0.22	1.5	2.4 C A				
140801202730	140801	2028	03.49	43N26.62	12E24.46	3.33	-0.4	19
122	5.7	0.10	0.3	0.3 B A				
140801204402	140801	2044	25.05	43N24.67	12E34.42	5.21	0.0	33
86	9.2	0.17	0.4	2.3 B A				
140801205826	140801	2058	49.67	43N18.85	12E32.24	3.30	-0.0	15
105	11.1	0.05	0.2	0.2 B A				
140801211410	140801	2114	36.83	43N25.65	12E23.77	3.34	-0.6	14
136	5.1	0.04	0.3	0.2 B A				
140801212954	140801	2130	27.05	43N35.46	12E19.48	10.18	-0.0	21
170	11.1	0.10	0.5	0.9 B A				

140801213202	140801	2132	31.78	43N21.14	12E33.96	3.45	0.2	25
99 12.6 0.11	0.3	0.3	B	A				
140801213738	140801	2138	03.18	43N 2.06	12E46.26	6.14	-0.2	6
186 25.8 0.04	1.4	4.2	C	M				
140801214242	140801	2143	16.09	43N21.04	12E33.86	2.84	0.2	34
110 12.7 0.14	0.3	0.3	B	A				
140801221058	140801	2211	18.97	43N24.47	12E22.96	2.84	-0.6	21
170 4.7 0.09	0.3	0.3	B	A				
140801221250	140801	2213	20.73	43N24.23	12E28.70	3.06	0.9	47
37 6.3 0.13	0.2	0.3	A	A				
140801222034	140801	2220	54.77	43N24.14	12E28.38	3.10	-0.0	17
232 6.3 0.09	0.4	0.4	C	A				
140801222954	140801	2230	19.47	43N24.12	12E26.94	6.50	-0.9	15
155 4.1 0.26	1.5	2.9	C	A				
140801224138	140801	2242	7.07	43N24.49	12E34.34	3.85	-0.5	16
150 11.5 0.11	0.6	1.0	B	A				
140801230538	140801	2306	08.05	42N57.64	13E 7.00	9.44	0.1	13
103 8.8 0.11	0.6	1.1	B	A				
140801232050	140801	2321	25.02	43N26.56	12E27.64	5.26	-0.6	15
150 6.1 0.09	0.4	1.0	B	A				
140801233218	140801	2332	41.08	42N50.69	12E35.66	3.06	0.6	21
77 26.1 0.19	0.7	1.4	B	M				
140801235514	140801	2355	45.43	43N24.12	12E27.80	6.70	-0.6	12
184 5.1 0.07	0.5	1.1	C	A				
140802000154	140802	0 2	28.04	42N48.17	13E10.30	6.58	0.4	11
161 12.3 0.10	0.8	2.0	C	A				
140802000522	140802	0005	41.53	42N48.66	13E 6.57	6.96	0.3	10
251 15.6 0.03	0.4	0.4	C	A				
140802002434	140802	0025	02.52	43N27.15	12E29.20	2.94	0.3	42
43 6.8 0.15	0.3	0.3	A	A				
140802003322	140802	0033	56.10	43N24.84	12E28.04	2.70	0.3	45
36 6.1 0.16	0.3	0.3	B	A				
140802010242	140802	0103	11.32	43N28.38	12E30.25	4.60	-0.6	15
99 8.6 0.03	0.2	0.3	B	A				
140802011354	140802	0114	22.81	42N53.70	13E 9.40	2.51	-0.3	10
133 13.9 0.08	0.7	0.4	B	A				
140802013218	140802	0132	47.46	42N48.26	13E10.84	4.15	-0.6	6
252 15.9 0.04	1.1	10.8	D	M				
140802014818	140802	148	46.61	43N25.04	12E29.59	3.39	-0.4	19
84 8.0 0.06	0.3	0.3	B	A				
140802020226	140802	2 2	53.54	43N24.38	12E28.33	3.67	-0.3	18
205 5.9 0.05	0.3	0.2	C	A				
140802020834	140802	0209	11.56	43N35.37	12E23.17	6.28	0.6	27
98 13.4 0.10	0.3	0.9	B	A				
140802021010	140802	0210	27.63	42N36.16	13E 7.17	6.16	0.2	6
190 25.6 0.02	0.5	1.2	C	A				
140802024538	140802	0246	10.94	43N12.53	12E35.92	8.90	2.5	13
47 18.1 0.15	0.2	0.6	B	M				
140802025722	140802	0257	57.31	43N24.05	12E28.11	2.48	-0.6	14
210 5.4 0.20	0.9	1.1	C	A				
140802033946	140802	0340	12.58	43N25.89	12E28.19	3.10	-0.5	17
130 5.9 0.12	0.4	0.4	B	A				
140802034242	140802	0343	02.45	43N22.05	12E45.27	12.05	0.8	37
74 14.8 0.08	0.2	0.5	A	A				

140802040242	140802	4	3	18.30	43N20.17	12E25.62	4.71	-0.5	12
206	5.1	0.02	0.3	0.3	C	A			
140802041442	140802	0415	11.01	43N24.26	12E28.64	3.24	0.2	32	
77	6.2	0.11	0.2	0.3	A	A			
140802042610	140802	0426	43.11	43N24.16	12E28.31	5.52	-0.6	13	
149	5.7	0.07	0.3	1.0	B	A			
140802045810	140802	0458	32.22	43N23.87	12E29.14	0.16	-0.6	13	
182	6.6	0.20	1.0	2.7	C	A			
140802050450	140802	0505	23.59	43N29.72	12E24.95	3.92	-0.4	14	
185	10.4	0.04	0.2	0.1	C	A			
140802050746	140802	0508	09.65	43N29.53	12E24.78	3.72	-0.1	25	
128	7.4	0.08	0.2	0.2	B	A			
140802051202	140802	0512	29.70	42N37.87	13E 0.23	8.75	0.4	18	
117	24.2	0.14	0.8	1.2	B	M			
140802051354	140802	0514	15.96	43N27.23	12E28.95	3.70	-0.5	13	
140	6.5	0.07	0.4	0.3	B	A			
140802052106	140802	0521	23.00	43N 0.96	12E48.21	1.48	0.4	17	
200	23.3	0.24	1.5	2.1	C	A			
140802052346	140802	0524	16.17	43N29.66	12E25.23	4.06	-0.3	18	
102	7.1	0.07	0.3	0.7	B	A			
140802054330	140802	0543	47.53	42N36.46	12E44.71	4.68	0.8	14	
119	24.2	0.06	0.5	0.9	B	M			
140802055410	140802	0554	32.59	43N28.57	12E29.15	3.98	-0.3	17	
168	7.3	0.07	0.3	0.3	B	A			
140802055618	140802	0556	51.52	43N21.53	12E33.30	2.19	0.2	26	
122	10.9	0.25	0.7	0.8	B	A			
140802062450	140802	0625	17.04	43N24.31	12E34.67	2.42	0.1	25	
110	9.0	0.16	0.4	0.6	B	A			
140802062746	140802	0628	21.65	43N24.26	12E28.46	2.66	0.2	38	
47	6.0	0.22	0.4	0.5	B	A			
140802064034	140802	640	59.89	43N18.39	12E32.61	3.80	-0.3	17	
156	11.1	0.05	0.2	0.2	B	A			
140802070210	140802	0702	30.68	43N29.49	12E24.78	3.67	-0.0	27	
181	7.5	0.19	0.6	0.5	C	A			
140802080730	140802	0808	03.06	42N44.97	13E13.26	11.86	2.2	33	
95	16.2	0.25	0.7	1.6	B	A			
140802082642	140802	0827	10.84	43N18.37	12E33.04	3.84	0.5	39	
60	11.7	0.16	0.3	0.5	B	A			
140802083426	140802	834	47.86	43N25.11	12E25.86	3.14	-1.1	10	
156	4.5	0.02	0.2	0.3	B	A			
140802083546	140802	0836	02.88	42N49.15	13E 4.13	7.93	0.9	8	
297	24.2	0.04	0.9	0.8	C	A			
140802084314	140802	0843	34.12	43N27.62	12E28.49	2.80	-0.4	9	
144	6.2	0.04	0.3	0.3	B	A			
140802084315	140802	843	45.87	43N27.95	12E28.56	4.15	-0.4	12	
123	6.2	0.09	0.8	1.2	B	A			
140802085914	140802	859	40.52	42N52.82	13E37.37	21.56	1.3	16	
143	20.3	0.20	1.4	2.1	C	A			
140802094610	140802	0946	37.32	43N18.20	12E32.79	4.31	0.3	29	
122	11.4	0.16	0.4	2.1	B	A			
140802095442	140802	955	15.69	43N23.50	12E27.43	3.16	-0.6	11	
167	4.5	0.02	0.2	0.2	B	A			
140802101930	140802	1019	50.43	42N44.99	12E44.11	10.36	1.1	13	
130	20.1	0.22	1.3	4.9	B	A			

140802104954	140802	1050	18.25	43N24.24	12E27.47	6.53	-0.7	9
216	5.4	0.06	0.8	1.5 C A				
140802110850	140802	1109	16.70	43N 5.63	13E20.12	20.10	0.8	14
302	12.5	0.22	1.7	2.5 C A				
140802120642	140802	1207	10.50	43N23.73	12E31.94	2.79	-0.2	21
123	9.0	0.13	0.3	0.4 B A				
140802120906	140802	12 9	28.64	43N18.01	12E35.66	3.90	-0.1	15
134	15.3	0.07	0.4	0.4 B A				
140802125530	140802	1256	02.01	43N19.16	12E31.39	3.51	-0.1	18
128	9.4	0.16	0.5	0.5 B A				
140802135738	140802	1358	13.05	42N44.63	13E13.41	7.16	2.1	57
77	15.6	0.16	0.3	1.0 B M				
140802142242	140802	1423	02.43	42N36.28	13E 7.04	6.07	0.5	16
160	23.7	0.08	0.6	1.7 B M				
140802150258	140802	1503	27.04	43N15.17	12E38.09	6.64	-0.0	13
163	13.7	0.03	0.2	0.5 B A				
140802153722	140802	1537	45.40	43N30.12	12E24.00	5.77	-0.5	12
299	6.5	0.18	0.9	2.1 C A				
140802160850	140802	1609	14.72	43N18.48	12E32.69	3.60	-0.1	19
108	11.2	0.10	0.3	0.4 B A				
140802162106	140802	1621	36.01	43N18.41	12E32.43	4.41	-0.3	20
106	10.9	0.06	0.2	1.1 B A				
140802163618	140802	1636	43.58	43N18.24	12E32.69	3.80	-0.2	18
108	11.2	0.05	0.2	0.2 B A				
140802164642	140802	1647	08.48	43N18.63	12E32.25	3.87	0.8	43
48	10.6	0.17	0.3	0.4 B A				
140802165130	140802	1651	58.36	43N27.98	12E27.06	3.22	0.0	25
91	7.9	0.18	0.5	0.4 B A				
140802165722	140802	1657	50.47	43N27.25	12E23.19	1.47	-0.7	9
254	6.4	0.04	0.8	0.6 C A				
140802170106	140802	1701	32.36	43N18.67	12E32.27	3.67	0.6	39
48	10.6	0.15	0.3	0.4 B A				
140802170610	140802	1706	32.50	42N50.11	12E57.32	7.05	0.4	18
149	21.0	0.11	0.6	3.0 C M				
140802173634	140802	1736	53.58	43N17.89	12E31.68	3.03	-0.2	15
170	11.9	0.25	1.1	1.0 C A				
140802174954	140802	1750	18.25	43N27.51	12E22.98	3.45	-0.2	21
131	6.7	0.14	0.4	0.5 B A				
140802175458	140802	1755	24.69	43N27.63	12E29.54	3.41	-0.4	14
133	7.4	0.08	0.4	0.5 B A				
140802175930	140802	18 0	28.09	43N26.82	12E24.16	2.66	-0.7	14
177	7.2	0.05	0.4	0.4 B A				
140802181026	140802	1810	51.88	43N20.83	12E37.72	3.99	0.4	42
83	12.6	0.16	0.3	0.5 B A				
140802185130	140802	1851	48.65	42N44.73	12E43.77	8.38	2.4	74
71	18.7	0.12	0.2	1.4 B M				
140802190330	140802	1903	57.54	43N23.19	12E29.51	4.88	-0.7	14
241	6.9	0.10	0.5	2.0 C A				
140802190714	140802	19 7	39.81	43N23.80	12E34.34	3.32	-0.2	16
109	9.7	0.08	0.3	0.3 B A				
140802191042	140802	1911	02.61	43N23.83	12E34.26	3.57	-0.5	18
107	9.8	0.09	0.3	0.3 B A				
140802192538	140802	1926	07.73	43N27.86	12E27.06	3.85	-0.2	17
98	7.7	0.12	0.4	0.4 B A				

140802193650	140802	1937	19.43	43N25.56	12E31.65	3.83	-0.5	11
219	8.9	0.04	0.5	0.5	C	A		
140802195218	140802	1952	46.99	43N18.71	12E32.24	3.34	0.2	34
68	11.3	0.12	0.3	0.4	B	A		
140802200242	140802	2003	11.22	43N18.32	12E33.05	3.92	0.2	36
99	11.7	0.15	0.3	0.5	B	A		
140802200922	140802	20	9	44.85	43N22.32	12E34.70	2.82	-0.5
304	13.9	0.03	0.3	0.2	C	A		
140802202154	140802	2022	21.45	43N18.35	12E32.60	4.85	-0.2	18
110	12.1	0.06	0.2	0.7	B	A		
140802203546	140802	2036	11.59	43N	9.78	13E	0.24	9.75
90	15.6	0.06	0.3	0.8	B	M		-0.1
140802205338	140802	2054	03.89	42N44.40	12E43.98	3.82	0.7	9
131	32.9	0.08	0.5	1.6	B	A		
140802211618	140802	2116	39.02	42N44.39	12E44.37	2.98	0.5	9
227	32.4	0.11	0.8	2.4	C	A		
140802212258	140802	2123	21.56	42N32.47	13E17.23	11.68	0.2	7
243	27.5	0.01	0.3	0.3	C	M		
140802212954	140802	2130	22.32	43N28.21	12E24.38	3.42	-0.6	13
146	7.7	0.03	0.1	0.2	B	A		
140802213738	140802	2138	09.12	43N23.92	12E30.94	7.35	-0.1	21
130	8.9	0.07	0.2	0.8	B	A		
140802215202	140802	2152	31.19	43N22.31	12E48.62	10.10	0.3	25
104	16.7	0.07	0.2	0.5	B	A		
140802215650	140802	2157	16.15	43N25.07	12E32.22	2.29	0.1	21
79	9.1	0.08	0.2	0.4	B	A		
140802221842	140802	2218	57.32	42N44.88	12E43.83	8.12	1.4	31
75	19.0	0.15	0.5	2.4	B	M		
140802222418	140802	2224	37.39	43N17.24	12E32.30	8.28	0.1	18
118	13.4	0.23	0.9	2.0	B	A		
140802222610	140802	2226	30.94	42N35.56	13E	9.54	5.97	1.1
160	21.5	0.13	0.8	3.4	C	A		
140802222906	140802	2229	32.98	42N35.37	13E	9.99	7.37	0.6
161	20.8	0.13	0.7	2.3	C	M		
140802225146	140802	2252	13.43	42N44.57	12E43.88	3.25	0.8	11
130	32.9	0.08	0.4	1.3	B	A		
140802225458	140802	2255	13.74	42N35.23	13E10.09	6.06	-0.0	14
173	20.6	0.16	1.0	4.9	C	M		
140802230002	140802	2300	34.04	43N18.38	12E33.45	3.68	-0.1	23
114	12.9	0.12	0.3	0.4	B	A		
140802233618	140802	2336	54.43	43N26.46	12E28.59	3.11	0.1	31
76	7.0	0.13	0.3	0.3	A	A		
140802234450	140802	2345	15.22	43N17.79	12E31.79	7.31	-0.1	26
127	12.2	0.25	0.7	2.0	B	A		
140802235530	140802	2355	57.45	43N24.70	12E33.72	1.94	-0.8	12
91	10.2	0.09	0.3	1.2	B	A		
140803002018	140803	0020	42.91	42N34.96	13E	8.41	5.86	-0.2
214	24.7	0.03	0.4	1.4	C	M		
140803002226	140803	0022	51.03	43N25.26	12E33.22	3.47	-0.6	18
92	10.3	0.06	0.2	0.3	B	M		
140803002330	140803	0023	59.54	43N22.28	12E33.25	2.14	0.3	30
57	11.6	0.12	0.3	0.3	A	A		
140803002746	140803	0028	19.09	43N18.52	12E32.55	3.50	-0.3	16
111	12.8	0.12	0.5	0.8	B	A		

140803003114	140803	0031	32.65	42N41.02	12E33.00	1.81	0.4	18
142	21.2	0.14	0.8	1.1 B M				
140803003858	140803	039	16.37	42N35.76	13E 9.73	6.24	0.8	14
158	21.3	0.12	0.7	2.6 C A				
140803005306	140803	0054	54.49	43N23.90	12E29.07	2.22	-0.5	16
174	6.8	0.27	1.0	1.4 C A				
140803005426	140803	055	0.62	42N29.27	13E16.86	14.59	0.6	13
287	31.8	0.06	0.8	1.1 C A				
140803013306	140803	0133	34.09	43N 7.31	13E30.28	21.79	1.1	15
191	10.0	0.22	1.8	2.3 C A				
140803014506	140803	0145	24.14	42N35.50	13E 9.85	6.85	0.1	15
170	21.0	0.12	0.7	2.6 C M				
140803015130	140803	0151	52.89	43N24.21	12E34.41	3.71	-0.2	20
105	9.4	0.06	0.2	0.3 B A				
140803020506	140803	0205	33.29	43N25.15	12E25.91	3.41	-0.2	23
82	4.6	0.12	0.3	0.3 A A				
140803021026	140803	0210	54.94	42N30.11	13E21.04	10.43	1.3	13
237	24.8	0.13	1.1	1.3 C A				
140803021826	140803	0218	56.20	43N18.28	12E32.32	3.49	-0.1	28
115	11.9	0.18	0.5	0.5 B A				
140803023602	140803	0236	34.68	43N21.02	12E32.39	3.49	-0.3	24
101	10.8	0.26	0.7	0.7 B A				
140803023706	140803	0237	40.57	43N18.09	12E32.68	4.63	0.3	30
108	12.5	0.12	0.3	1.4 B A				
140803024714	140803	247	48.97	43N25.18	12E25.53	3.55	-1.0	17
120	4.3	0.04	0.3	0.2 B A				
140803033114	140803	0331	36.05	43N18.52	12E32.12	3.37	0.2	38
104	11.4	0.20	0.4	0.5 B A				
140803033618	140803	336	48.58	43N17.05	12E27.32	9.70	-0.1	12
192	13.5	0.08	1.3	1.8 C A				
140803034330	140803	0343	47.18	43N31.69	12E 7.06	6.69	0.1	18
163	10.9	0.17	0.8	1.8 C A				
140803034850	140803	0349	21.75	42N52.20	12E58.67	9.47	0.0	8
276	20.5	0.01	0.2	0.4 C A				
140803035218	140803	0352	45.55	42N52.24	12E58.70	9.87	0.8	11
275	17.9	0.03	0.4	0.5 C A				
140803035514	140803	0355	43.37	43N24.45	12E29.85	2.19	-0.8	14
212	7.5	0.09	0.3	0.8 C A				
140803040138	140803	0402	09.68	42N52.12	13E 4.12	7.55	0.2	13
164	18.7	0.12	0.7	1.4 B A				
140803041202	140803	412	25.97	43N26.52	12E28.85	3.49	-0.9	15
153	6.6	0.05	0.3	0.3 B A				
140803041634	140803	0417	07.62	43N 2.78	13E 5.57	2.26	0.5	18
80	16.8	0.07	0.2	0.2 A A				
140803043426	140803	434	57.83	43N18.34	12E31.48	4.73	-0.5	17
100	9.6	0.05	0.3	0.7 B A				
140803043858	140803	439	19.74	43N18.70	12E32.15	3.52	-0.4	14
123	10.4	0.04	0.3	0.2 B A				
140803050002	140803	0500	32.08	42N53.70	12E55.97	8.25	2.1	37
105	20.1	0.17	0.4	2.1 B A				
140803051754	140803	0518	17.77	43N24.24	12E25.65	2.60	-0.6	15
149	3.0	0.18	0.9	0.8 C A				
140803052434	140803	525	1.60	43N26.73	12E28.06	3.82	-0.9	13
137	6.8	0.03	0.2	0.2 B A				

140803054122	140803	0541	51.41	43N29.63	12E24.26	3.79	-0.4	16	
130	7.3	0.03	0.1	0.1 B A					
140803063042	140803	0631	10.29	43N24.97	12E32.26	3.17	-0.6	19	
91	9.1	0.11	0.3	0.5 B A					
140803064154	140803	0642	26.71	43N22.72	12E34.94	3.86	0.8	37	
52	11.1	0.06	0.2	0.2 A A					
140803073322	140803	0733	53.00	43N27.77	12E28.50	4.07	-0.6	11	
123	6.1	0.06	0.6	1.0 B A					
140803073530	140803	0736	01.15	43N24.25	12E34.33	3.64	0.2	28	
90	9.5	0.13	0.4	0.5 B A					
140803082850	140803	0829	09.86	42N49.03	12E56.78	7.12	0.4	16	
155	22.6	0.14	1.1	4.6 C M					
140803090730	140803	9	7	58.64	42N57.47	13E15.89	3.55	-0.0	9
144	16.3	0.06	0.7	0.5 B A					
140803091426	140803	0914	57.13	43N20.63	12E30.92	2.42	-0.0	25	
146	9.0	0.38	0.9	1.3 C A					
140803091842	140803	0919	00.83	43N	7.67	13E29.98	21.92	0.9	17
188	10.7	0.07	0.6	0.6 C M					
140803092522	140803	0925	52.93	43N	0.26	12E48.34	6.39	1.0	28
69	19.6	0.11	0.3	2.7 B M					
140803093546	140803	936	17.14	43N26.62	12E28.10	3.48	-0.3	11	
140	6.7	0.02	0.2	0.2 B A					
140803102658	140803	1027	23.71	43N29.65	12E24.25	3.70	0.2	30	
66	7.3	0.15	0.3	0.4 B A					
140803103530	140803	1035	50.75	42N36.10	13E	9.68	4.94	0.6	10
193	22.0	0.09	0.9	8.0 D M					
140803105426	140803	1054	53.88	43N18.66	12E32.35	3.64	1.0	48	
48	10.7	0.18	0.3	0.4 B A					
140803105754	140803	1058	19.97	42N59.16	12E56.74	10.40	0.4	12	
178	24.2	0.07	0.7	1.3 B A					
140803113338	140803	1134	10.48	43N25.97	12E27.01	3.15	-0.6	10	
133	5.3	0.04	0.3	0.3 B A					
140803120002	140803	1200	23.96	42N35.97	13E	9.79	5.53	0.6	12
196	22.1	0.11	1.0	5.1 D M					
140803122818	140803	1228	37.82	42N59.19	12E49.46	2.30	0.0	10	
133	22.2	0.14	1.4	2.8 C M					
140803123026	140803	1230	56.85	43N19.08	12E31.70	3.46	-0.4	16	
135	9.8	0.05	0.2	0.2 B M					
140803124106	140803	1241	26.14	42N35.26	13E	9.85	7.78	1.0	17
173	20.9	0.22	1.0	3.2 C A					
140803144258	140803	1443	33.99	43N27.24	12E29.44	2.68	0.8	40	
65	7.2	0.14	0.3	0.4 A A					
140803144834	140803	1449	01.61	43N27.25	12E29.39	2.96	-0.5	15	
144	7.1	0.04	0.1	0.2 B A					
140803153738	140803	1538	05.93	43N25.94	12E20.13	1.22	-0.8	10	
287	8.0	0.05	0.4	0.5 C A					
140803154658	140803	1547	20.43	43N27.01	12E29.00	3.75	-0.5	13	
194	8.5	0.04	0.2	0.2 C A					
140803155306	140803	1553	31.28	43N23.33	12E35.13	3.37	-0.1	10	
158	12.2	0.02	0.5	0.3 B A					
140803155858	140803	1559	20.35	43N29.61	12E24.34	4.21	0.0	13	
228	7.3	0.07	0.4	0.9 C A					
140803160538	140803	1606	11.04	42N50.87	13E21.56	19.47	1.5	24	
113	15.6	0.20	1.0	1.5 B A					

140803160922	140803	1609	50.18	43N18.85	12E32.17	3.15	0.2	28	
104	10.5	0.12	0.3	0.3 B A					
140803165114	140803	1651	35.95	43N24.11	12E28.06	1.88	-0.5	17	
164	5.9	0.24	0.6	1.6 C A					
140803171114	140803	1711	50.08	43N29.58	12E24.35	3.87	0.3	32	
52	7.4	0.12	0.3	0.3 A A					
140803171338	140803	1714	05.47	43N29.65	12E24.07	3.93	-0.6	12	
281	10.3	0.06	0.8	0.3 C A					
140803171442	140803	1715	12.69	43N27.28	12E28.98	3.51	-0.6	14	
104	6.5	0.08	0.5	0.4 B A					
140803174746	140803	1748	54.51	43N18.19	12E32.41	3.66	-0.0	20	
154	10.9	0.05	0.2	0.2 B A					
140803175546	140803	1756	13.31	43N18.40	12E32.66	3.73	-0.0	14	
131	11.2	0.06	0.4	0.3 B A					
140803180730	140803	18	7	51.64	43N11.61	12E48.61	15.06	0.4	11
159	20.8	0.09	0.7	1.3 B A					
140803180731	140803	1808	08.22	43N11.53	12E48.72	14.44	0.4	19	
89	20.8	0.14	0.6	1.5 A M					
140803182906	140803	1829	30.84	43N27.32	12E29.28	3.03	0.2	31	
65	7.0	0.18	0.5	0.5 B A					
140803184050	140803	1841	16.88	43N17.68	12E32.52	5.62	-0.1	10	
353	13.7	0.00	0.0	0.1 C A					
140803190002	140803	19	1	8.22	42N35.50	13E 9.92	6.84	1.3	13
170	20.9	0.14	1.0	3.7 C A					
140803190554	140803	1906	20.12	42N35.42	13E10.03	7.54	0.4	15	
171	20.8	0.16	0.9	3.0 C M					
140803191306	140803	1913	38.10	42N53.40	12E58.19	7.63	0.8	19	
134	18.2	0.11	0.5	1.6 B A					
140803191946	140803	1920	14.63	42N34.79	13E17.47	8.65	0.9	14	
160	20.7	0.18	0.9	2.3 C A					
140803192506	140803	1925	37.23	43N30.60	12E13.42	4.15	-0.3	14	
165	7.4	0.07	0.4	0.7 B A					
140803192954	140803	1930	22.33	43N24.58	12E33.64	1.67	-0.4	13	
89	10.3	0.05	0.3	0.6 A A					
140803193618	140803	1936	43.56	43N18.35	12E32.56	4.79	0.0	17	
155	12.1	0.04	0.2	0.6 B A					
140803200418	140803	20	4	45.24	43N23.54	12E25.07	3.29	-0.6	17
108	1.9	0.07	0.5	0.3 B A					
140803200922	140803	2009	56.01	43N22.50	12E33.16	2.37	0.3	29	
83	11.2	0.18	0.4	0.5 B A					
140803203618	140803	2036	46.28	43N25.11	12E33.32	4.92	-0.2	17	
92	10.5	0.11	0.5	2.0 B A					
140803204242	140803	2043	13.39	42N54.81	13E 0.68	8.86	0.3	13	
248	14.6	0.24	1.7	2.8 C A					
140803204954	140803	2050	13.08	43N24.26	12E33.92	3.81	-0.2	11	
96	10.0	0.03	0.2	0.2 B A					
140803205322	140803	2053	47.00	42N35.37	13E 9.94	6.66	0.5	11	
172	20.8	0.15	1.3	4.8 C A					
140803205530	140803	2055	56.42	44N 2.34	12E32.33	41.88	2.1	11	
140	26.3	0.16	2.0	2.9 C A					
140803210314	140803	2103	43.47	42N57.45	13E 2.65	9.71	-0.1	12	
129	12.9	0.13	0.9	1.4 B M					
140803210954	140803	2110	20.23	42N37.86	13E 9.71	8.64	0.2	16	
135	19.2	0.22	1.0	3.3 C M					

140803212746	140803	2128	13.79	43N27.06	12E31.05	5.43	-0.6	13
178	9.3	0.04	0.3	0.6 B A				
140803215306	140803	2153	33.87	43N24.10	12E34.33	3.46	-0.2	19
106	9.6	0.06	0.2	0.2 B A				
140803221530	140803	2216	00.83	42N39.57	13E20.61	16.14	0.6	12
119	14.7	0.13	1.2	1.5 B A				
140803222018	140803	2220	53.25	43N24.49	12E26.35	2.36	-0.1	16
218	3.9	0.04	0.3	0.3 C A				
140803222242	140803	2223	04.33	43N24.55	12E33.79	3.75	-0.6	16
91	10.1	0.05	0.2	0.2 B M				
140803224626	140803	2247	21.24	42N34.42	13E17.04	8.14	2.9	50
162	20.3	0.26	0.8	1.6 C M				
140803225026	140803	2250	53.04	42N34.58	13E17.33	8.72	0.2	12
164	20.6	0.20	1.4	2.7 C A				
140803225354	140803	2254	25.82	43N22.24	12E53.52	11.51	0.5	26
89	13.4	0.16	0.5	1.5 B A				
140803225634	140803	2257	00.06	42N34.65	13E17.37	8.69	0.0	14
163	20.6	0.19	1.2	2.6 C M				
140803231914	140803	2319	43.85	43N29.19	12E26.79	2.80	-0.4	12
179	9.9	0.05	0.4	0.4 B A				
140803233114	140803	2331	42.67	43N18.05	12E32.76	4.46	-0.2	13
187	11.4	0.02	0.2	0.5 C A				
140803233722	140803	2337	51.01	43N18.15	12E32.39	3.78	0.4	41
95	10.8	0.18	0.4	0.5 B A				
140803234050	140803	2341	17.81	43N18.62	12E32.52	3.66	1.0	41
49	10.9	0.10	0.2	0.3 B A				
140803234658	140803	2347	25.98	43N13.92	12E28.33	5.97	0.1	22
104	10.6	0.11	0.5	1.2 B A				
140803235546	140803	2356	12.81	42N34.31	13E17.68	8.24	0.1	10
166	21.2	0.20	1.7	3.2 C A				
140804004954	140804	0050	20.52	43N27.34	12E28.76	3.77	-0.6	10
154	6.3	0.04	0.3	0.3 B A				
140804010122	140804	1 2	7.64	43N24.66	12E25.46	2.33	-1.2	12
145	3.5	0.06	0.6	0.9 B A				
140804010714	140804	1 7	44.37	43N24.32	12E33.81	2.05	-0.5	14
93	10.2	0.05	0.2	0.5 B A				
140804011458	140804	0115	17.48	42N42.79	12E51.76	5.08	-0.1	8
124	20.6	0.07	0.7	16.9 C M				
140804011459	140804	116	4.65	42N48.96	12E56.91	7.63	0.4	20
154	22.5	0.10	0.5	2.5 C A				
140804011722	140804	0117	46.99	43N24.33	12E33.87	3.33	-0.1	24
86	10.1	0.09	0.2	0.3 A A				
140804011842	140804	0119	06.42	42N39.63	13E 5.02	4.83	0.3	17
110	20.9	0.11	0.5	3.4 B M				
140804012122	140804	0121	51.65	43N22.85	12E49.27	10.07	0.0	10
177	16.3	0.06	0.5	0.9 B A				
140804012714	140804	0127	39.11	43N18.79	12E32.42	3.74	0.1	24
116	11.4	0.07	0.2	0.2 B A				
140804013218	140804	0132	39.02	43N20.48	12E32.30	3.33	-0.3	23
135	9.4	0.13	0.3	0.4 B A				
140804013514	140804	0135	48.59	43N28.27	12E26.91	3.13	-0.5	10
153	8.4	0.03	0.2	0.2 B A				
140804014002	140804	0140	27.18	43N22.77	12E38.39	9.22	0.6	43
58	13.0	0.14	0.3	0.9 A A				

140804014626	140804	0146	43.49	43N17.87	12E32.41	7.29	-0.1	25
164	12.6	0.32	0.9	2.5 C A				
140804015114	140804	0151	40.11	42N48.84	12E56.73	6.61	-0.1	10
223	24.7	0.11	1.7	6.9 D M				
140804020106	140804	0201	38.07	43N24.00	12E25.86	3.24	-0.5	14
176	2.8	0.27	1.7	1.3 C A				
140804021546	140804	216	8.98	43N18.53	12E32.38	5.03	-0.2	26
151	10.8	0.17	0.4	1.6 C A				
140804021650	140804	217	23.55	42N35.69	13E 9.75	7.07	0.9	13
167	21.3	0.12	0.8	2.9 C A				
140804021858	140804	0219	23.04	42N35.45	13E 9.83	6.94	0.6	21
166	21.0	0.14	0.6	2.4 C M				
140804022138	140804	0222	10.16	42N56.90	13E 7.02	10.07	-0.1	12
105	10.1	0.08	0.6	1.1 B M				
140804022450	140804	0225	25.42	42N35.51	13E 9.90	7.37	1.7	35
160	21.0	0.18	0.5	2.1 C M				
140804024002	140804	0240	24.26	42N34.74	13E17.18	9.03	0.3	17
155	20.4	0.18	0.9	1.7 C M				
140804024003	140804	0240	55.55	42N33.53	13E15.30	4.03	0.9	13
172	39.7	0.22	1.3	99.0 C M				
140804025738	140804	258	9.23	42N48.76	12E56.65	6.69	1.2	15
132	18.7	0.05	0.2	1.6 B A				
140804030138	140804	0302	48.23	42N49.10	12E56.44	5.59	0.3	15
156	25.3	0.09	0.5	5.5 C M				
140804030314	140804	0303	44.99	43N24.98	12E33.03	3.38	-0.5	16
89	10.4	0.07	0.3	0.3 B A				
140804030714	140804	0307	44.85	42N48.86	12E57.05	7.93	0.4	10
222	24.6	0.08	1.2	3.1 C A				
140804030850	140804	0309	15.59	42N49.14	12E56.55	7.07	0.8	23
85	18.2	0.14	0.4	2.9 C A				
140804031218	140804	312	42.64	42N48.87	12E56.72	7.87	1.5	20
83	18.5	0.11	0.5	2.0 B A				
140804031826	140804	318	45.43	42N49.09	12E55.99	2.63*	0.4	13
228	25.5	0.17	0.9	0.9 C A				
140804032938	140804	330	3.09	42N35.47	13E 9.84	7.40	0.4	11
170	21.0	0.18	1.4	4.6 C A				
140804033754	140804	0338	15.96	43N25.57	12E30.62	3.15	0.1	31
72	7.8	0.13	0.3	0.4 B A				
140804034834	140804	0349	29.44	43N27.52	12E28.76	3.94	-0.6	13
139	9.3	0.01	0.0	0.0 B A				
140804035546	140804	0356	14.00	42N56.57	13E 5.27	10.23	1.6	38
118	10.4	0.24	0.6	1.4 B A				
140804040658	140804	0407	18.23	43N13.00	12E37.51	4.65	0.3	23
130	19.5	0.16	0.5	1.5 B A				
140804043738	140804	437	56.63	42N48.90	12E56.72	7.35	1.5	21
131	18.4	0.08	0.3	1.8 B A				
140804050802	140804	0508	22.00	42N35.01	13E10.06	5.46	0.0	8
177	20.5	0.09	1.3	6.3 C M				
140804051250	140804	0513	08.85	42N35.87	13E 9.48	4.00	0.5	12
165	21.7	0.13	0.9	2.3 C A				
140804053946	140804	0540	16.64	42N59.55	12E35.85	2.74	0.9	18
215	30.2	0.22	0.8	1.0 C A				
140804055146	140804	0552	17.83	43N26.26	12E22.70	3.26	-0.2	15
147	7.8	0.06	0.2	0.2 B A				

140804055706	140804	0558	03.86	43N27.75	12E28.91	4.69	0.5	31
117	6.6	0.21	0.5	2.0 B A				
140804060210	140804	6 2	33.67	42N57.07	13E 6.88	9.79	0.4	10
158	9.7	0.02	0.3	0.4 B A				
140804060418	140804	0604	42.78	42N34.49	13E16.60	7.92	2.6	46
159	19.6	0.25	0.6	1.7 C M				
140804061458	140804	0615	20.61	43N23.16	12E28.20	2.53	-0.4	15
227	5.2	0.13	0.5	0.7 C A				
140804062642	140804	0627	15.85	43N26.18	12E28.81	0.16	0.3	34
72	6.9	0.30	0.5	1.9 C A				
140804082002	140804	0820	22.96	43N24.89	12E33.88	3.45	-0.2	23
90	9.9	0.19	0.5	0.6 B A				
140804082818	140804	0828	49.50	43N28.51	12E20.03	3.45	1.4	43
59	8.3	0.13	0.3	0.3 B A				
140804085026	140804	0851	06.15	42N53.03	12E56.03	7.87	0.6	18
144	15.8	0.11	0.4	2.0 B A				
140804092746	140804	928	4.36	42N53.39	12E55.77	6.51	0.6	19
195	20.8	0.11	0.6	3.1 C A				
140804111010	140804	1110	40.08	42N46.04	13E15.43	17.59	0.8	16
98	15.7	0.13	0.7	1.2 B A				
140804111602	140804	1116	37.71	43N18.32	12E32.59	4.47	0.5	34
108	11.1	0.09	0.2	1.2 B A				
140804115026	140804	1150	50.81	43N18.78	12E31.74	3.60	-0.0	19
101	9.9	0.07	0.2	0.3 B A				
140804121650	140804	1217	10.39	43N18.25	12E32.61	4.76	0.3	27
108	12.3	0.13	0.3	1.3 B A				
140804131354	140804	1314	25.74	43N18.28	12E32.66	3.87	0.2	27
108	11.2	0.08	0.2	0.2 B A				
140804135338	140804	1354	02.49	42N34.51	13E17.19	9.15	0.3	10
165	20.4	0.20	2.1	3.1 C M				
140804141218	140804	1412	44.51	43N24.13	12E33.84	2.77	-0.5	15
95	10.2	0.05	0.2	0.3 B A				
140804150330	140804	1503	55.44	43N30.97	12E17.70	4.91	0.3	28
83	11.3	0.14	0.4	1.4 A A				
140804150850	140804	1509	19.22	43N23.29	12E27.83	2.52	-0.4	17
184	4.7	0.18	0.7	0.7 C A				
140804151058	140804	1511	27.06	43N21.81	12E31.13	3.15	0.2	29
68	8.9	0.15	0.4	0.4 A A				
140804152506	140804	1525	29.22	43N24.52	12E33.77	1.72	-0.2	17
91	10.2	0.06	0.2	0.5 B A				
140804154210	140804	1542	32.37	43N24.53	12E33.29	3.02	-0.4	10
260	11.2	0.07	0.5	0.8 C A				
140804160818	140804	1608	43.69	43N24.46	12E27.99	4.46	-0.4	20
137	5.6	0.13	0.6	2.2 C A				
140804162330	140804	1624	15.67	43N20.84	12E31.38	2.65	0.6	39
88	9.4	0.11	0.2	0.3 A A				
140804164850	140804	1649	12.09	43N27.16	12E29.13	3.36	0.0	23
63	6.7	0.07	0.2	0.2 A A				
140804172642	140804	1727	06.49	43N24.94	12E38.94	10.50	0.5	34
54	10.5	0.11	0.3	0.6 A A				
140804173234	140804	1732	58.85	43N26.80	12E35.66	1.87	0.3	34
83	9.1	0.89	1.6	2.6 C A				
140804174138	140804	1742	11.49	43N25.14	12E38.51	10.33	0.3	31
98	9.8	0.09	0.3	0.6 B A				

140804175322	140804	1753	47.07	43N27.20	12E29.47	3.42	-0.7	15
159	7.2	0.24	1.0	1.1 C A				
140804182610	140804	1826	40.47	42N51.14	13E 2.87	4.59	0.3	19
122	20.7	0.12	0.6	2.3 B M				
140804183114	140804	1831	34.60	43N18.53	12E32.33	4.71	-0.0	10
170	10.7	0.05	0.4	1.5 B A				
140804183115	140804	1831	39.61	43N18.79	12E32.19	2.97	0.2	16
123	12.1	0.13	0.5	0.6 B A				
140804184922	140804	1849	57.98	43N19.11	12E32.01	3.11	0.4	38
85	10.2	0.13	0.3	0.3 B A				
140804185250	140804	1853	13.70	43N30.02	12E23.64	4.75	-0.0	12
156	11.1	0.05	0.4	1.0 B A				
140804185754	140804	1858	15.22	43N 6.17	12E43.87	6.06	0.3	18
117	24.0	0.12	0.6	2.5 B M				
140804191114	140804	1911	48.43	43N25.06	12E30.71	5.00	-0.2	21
77	7.4	0.09	0.4	1.7 B A				
140804192538	140804	1926	06.01	43N24.86	12E39.07	11.03	0.3	34
112	10.8	0.16	0.5	0.9 B A				
140804193114	140804	1931	42.72	43N26.13	12E26.69	4.17	-0.6	16
125	5.1	0.07	0.3	0.9 B A				
140804200714	140804	2007	39.88	42N58.98	12E56.85	10.18	0.2	9
279	21.3	0.05	0.9	1.0 C A				
140804203010	140804	2030	33.83	43N23.05	12E34.14	3.26	-0.4	18
183	10.8	0.17	1.0	0.7 C A				
140804205514	140804	2055	48.18	43N27.70	12E29.53	3.81	-0.5	11
113	8.9	0.07	0.5	0.3 B A				
140804211618	140804	2116	46.66	43N24.86	12E33.65	3.48	-0.4	15
88	10.2	0.09	0.5	0.4 B A				
140804212106	140804	2121	31.27	43N 0.60	12E59.96	10.59	0.3	16
150	19.0	0.09	0.4	1.0 B A				
140804212506	140804	2125	27.95	43N 8.89	12E43.72	7.90	0.2	11
108	20.9	0.05	0.3	1.0 B A				
140804213946	140804	2140	14.77	43N20.35	12E32.72	3.92	-0.6	8
141	11.6	0.02	0.2	0.1 B A				
140804215042	140804	2151	06.71	43N29.27	12E29.80	4.80	0.2	31
110	6.2	0.13	0.3	0.9 B A				
140804215602	140804	2156	57.30	43N24.27	12E33.97	3.63	-0.3	23
97	10.0	0.11	0.4	0.4 B A				
140804215914	140804	2159	37.35	43N24.92	12E39.13	11.07	0.2	28
104	10.7	0.16	0.5	1.1 B A				
140804222402	140804	2224	23.97	42N35.54	12E56.32	11.00	1.2	17
182	29.5	0.08	0.5	0.7 C A				
140804222658	140804	2227	32.06	43N27.99	12E29.41	3.79	-0.8	10
144	7.3	0.05	0.6	0.5 B A				
140804222906	140804	2229	27.48	43N24.84	12E32.16	2.95	-0.6	10
254	9.8	0.06	1.2	1.4 C A				
140804224138	140804	2242	00.78	43N18.81	12E31.86	4.27	0.1	29
102	10.8	0.09	0.2	1.7 B A				
140804225914	140804	2259	39.24	42N54.06	13E 6.34	2.98	0.3	10
151	8.2	0.05	0.3	0.3 B A				
140804230434	140804	2305	09.57	43N18.01	12E32.54	4.35	0.3	40
92	12.5	0.15	0.3	1.8 B A				
140804232050	140804	2321	16.15	43N 8.95	12E47.35	6.47	-0.2	9
106	17.0	0.05	0.5	3.1 B M				

140804232434	140804	2325	00.01	43N	8.27	12E47.87	5.50	0.3	9
111	17.4	0.04	0.4	4.2	C	A			
140804233042	140804	2330	59.44	43N20.28		12E38.91	5.44	-0.1	19
128	13.1	0.08	0.3	1.4	B	A			
140804233306	140804	2333	30.05	43N20.78		12E31.34	2.57	1.6	54
45	9.3	0.14	0.2	0.3	A	A			
140804233826	140804	2338	51.94	43N28.79		12E29.59	3.81	-0.7	12
122	7.1	0.07	0.5	0.3	B	A			
140804234106	140804	2341	34.99	43N11.83		12E34.29	8.05	-0.0	22
175	17.7	0.35	1.3	3.0	C	A			
140804234938	140804	2349	58.20	43N24.28		12E32.83	9.92	-0.9	10
292	11.2	0.03	1.3	1.5	C	A			
140805000154	140805	0002	28.57	43N27.74		12E30.54	4.53	0.1	34
70	8.4	0.16	0.4	1.2	B	A			
140805001250	140805	0013	17.56	43N25.05		12E28.38	3.96	-0.9	11
191	6.7	0.17	1.3	0.8	C	A			
140805001810	140805	0018	30.42	42N35.82		12E48.18	8.73	0.7	11
149	19.5	0.09	0.9	1.3	B	A			
140805002154	140805	0022	18.59	42N38.37		13E12.83	10.36	0.6	11
158	16.3	0.16	1.0	2.6	C	A			
140805003234	140805	0032	55.13	42N35.78		12E48.05	8.10	0.3	18
149	19.7	0.16	1.1	1.6	C	M			
140805004018	140805	0040	42.47	43N28.14		12E29.66	3.57	-1.0	10
142	7.7	0.06	0.4	0.4	B	A			
140805004210	140805	0042	32.58	42N56.88		13E 6.70	10.09	-0.1	12
108	10.0	0.07	0.6	0.9	B	M			
140805004314	140805	0043	33.22	43N24.69		12E33.73	3.87	-0.2	35
83	10.2	0.24	0.5	0.8	B	A			
140805004746	140805	0048	11.26	43N35.17		12E22.93	7.20	-0.5	18
139	13.5	0.09	0.4	0.9	B	A			
140805004747	140805	0048	40.23	43N24.96		12E32.52	2.75	-0.6	18
77	9.4	0.11	0.4	0.5	B	A			
140805011426	140805	0114	57.67	43N27.08		12E27.49	6.45	-0.4	19
139	6.8	0.21	0.7	1.9	C	A			
140805012122	140805	0121	40.43	43N24.62		12E33.66	3.12	-0.7	16
95	10.3	0.11	0.4	0.4	B	A			
140805012402	140805	0124	29.68	43N27.08		12E29.08	3.52	-0.7	15
165	6.7	0.33	1.4	1.4	C	A			
140805012554	140805	0126	26.76	43N20.82		12E32.48	3.52	-0.4	21
102	11.0	0.36	1.1	1.2	C	A			
140805014554	140805	0146	22.60	43N20.61		12E31.33	2.71	0.1	38
87	8.9	0.12	0.3	0.4	A	A			
140805015914	140805	0159	48.28	43N27.23		12E29.22	3.36	0.1	23
106	6.9	0.05	0.2	0.2	B	A			
140805020610	140805	0206	31.49	43N28.08		12E30.44	3.88	-0.3	23
88	7.8	0.08	0.2	0.2	A	A			
140805022210	140805	0222	44.11	43N18.77		12E31.87	3.32	-0.0	30
92	10.9	0.17	0.4	0.5	B	A			
140805023130	140805	0232	01.46	43N20.46		12E31.59	3.26	-0.7	19
126	8.7	0.04	0.1	0.2	B	M			
140805031146	140805	0312	02.35	43N25.23		13E 8.37	2.89	0.3	16
199	18.2	0.10	0.6	0.6	C	A			
140805031602	140805	0316	38.15	43N18.25		12E32.58	4.49	0.4	40
49	11.1	0.12	0.3	1.3	A	A			

140805031826	140805	318	53.34	43N18.57	12E32.53	3.89	-0.2	25
95	11.0	0.09	0.2	0.2 B A				
140805034418	140805	0344	42.77	43N 7.69	13E30.50	23.32	1.3	14
208	10.2	0.20	1.5	2.6 C A				
140805041026	140805	0410	45.87	42N59.10	12E36.29	2.69	0.6	19
154	20.7	0.20	0.8	0.9 C A				
140805042802	140805	0428	21.24	42N54.90	13E 4.35	8.15	0.4	15
206	9.7	0.14	0.6	1.3 C A				
140805042938	140805	0430	08.13	43N24.73	12E33.79	5.16	-0.4	12
173	10.9	0.04	0.3	1.9 B A				
140805043634	140805	0437	03.32	43N27.15	12E31.03	1.32	0.5	45
55	9.3	0.20	0.3	0.5 B A				
140805050906	140805	0509	30.62	42N33.53	13E13.85	8.37	0.7	14
187	16.4	0.12	0.9	2.1 C M				
140805053530	140805	0535	51.62	43N23.34	12E28.64	3.09	-0.1	28
92	5.8	0.17	0.4	0.5 B A				
140805060330	140805	6 4	2.82	43N26.91	12E28.70	5.43	-0.5	10
143	6.4	0.02	0.3	0.6 B A				
140805064906	140805	0649	38.25	43N18.28	12E33.35	3.76	0.2	28
114	12.1	0.17	0.4	0.5 B A				
140805065058	140805	0651	30.79	43N25.57	12E30.25	2.37	-0.5	17
137	7.4	0.17	0.5	0.9 C A				
140805072314	140805	723	48.42	43N28.00	12E30.03	3.90	-0.3	12
126	8.1	0.05	0.3	0.2 B A				
140805073338	140805	0734	08.10	43N26.53	12E26.02	2.57	-0.6	16
111	4.9	0.04	0.2	0.2 B A				
140805074034	140805	0740	54.97	43N18.15	12E32.20	5.00	0.2	23
105	12.8	0.08	0.3	0.9 B A				
140805080138	140805	0802	05.79	43N20.36	12E32.61	2.61	0.1	20
138	9.9	0.15	0.4	0.5 B A				
140805103042	140805	1031	09.92	43N24.52	12E34.51	2.35	0.1	21
129	11.7	0.14	0.4	0.6 B A				
140805105306	140805	1053	28.34	43N25.83	12E26.88	3.49	-0.5	16
98	5.5	0.06	0.2	0.3 B A				
140805115858	140805	1159	25.31	43N29.99	12E23.44	4.50	1.1	51
65	6.9	0.22	0.4	2.0 B A				
140805123058	140805	1231	29.30	43N25.30	12E30.15	4.24	-0.2	15
141	7.8	0.04	0.2	1.9 B A				
140805124122	140805	1241	51.41	43N18.10	12E32.29	1.83	0.3	27
149	12.2	0.22	0.6	0.7 C A				
140805124522	140805	1245	47.69	43N25.94	12E22.37	4.35	-0.2	17
156	6.2	0.13	0.7	1.9 B A				
140805132258	140805	1323	28.49	43N22.33	12E31.58	6.90	0.0	12
181	9.5	0.11	1.0	1.5 C A				
140805134818	140805	1348	43.69	43N17.41	12E44.72	10.82	0.7	28
113	16.3	0.15	0.4	1.4 B A				
140805153202	140805	1532	28.57	43N16.15	12E39.00	6.85	0.6	32
85	12.6	0.12	0.3	1.4 B A				
140805160258	140805	16 3	25.59	42N27.50	12E52.49	8.12	1.3	15
260	29.5	0.13	1.6	3.4 C A				
140805160610	140805	1606	32.99	43N17.09	12E32.42	3.21	0.4	21
170	11.3	0.16	0.8	0.7 C A				
140805164954	140805	1650	17.99	43N25.42	12E21.48	3.56	-0.6	9
271	6.1	0.05	0.4	0.4 C A				

140805172402	140805	1724	28.87	43N24.82	12E31.30	2.91	-0.1	26
100	7.8	0.12	0.3	0.4 B A				
140805172818	140805	1729	5.51	43N24.84	12E27.97	3.92	-0.6	12
266	6.0	0.01	0.1	0.1 C A				
140805174034	140805	1741	04.14	42N54.74	13E 4.28	6.80	1.3	29
109	9.7	0.27	0.7	1.9 B A				
140805182330	140805	1823	48.91	42N54.86	13E 4.27	7.46	0.6	23
148	9.7	0.27	0.9	2.3 C A				
140805182642	140805	1827	11.29	43N18.33	12E32.70	4.95	2.1	49
44	11.2	0.08	0.2	0.7 B A				
140805185218	140805	1852	37.81	43N 0.02	12E54.72	7.11	0.2	14
145	21.2	0.11	0.7	0.8 B A				
140805193618	140805	1936	46.95	43N24.12	12E28.26	3.23	-0.5	11
239	5.7	0.02	0.3	0.2 C A				
140805194106	140805	1941	34.38	43N18.20	12E32.65	5.32	-0.1	23
108	12.4	0.19	0.6	1.8 B A				
140805195458	140805	1955	20.34	43N18.31	12E32.61	3.90	-0.2	21
110	12.2	0.12	0.4	0.4 B A				
140805202226	140805	2022	52.94	43N18.18	12E32.81	3.65	0.4	40
59	11.4	0.19	0.4	0.5 B A				
140805203858	140805	2039	20.13	43N18.40	12E32.78	4.19	0.1	23
109	11.3	0.06	0.2	1.1 B A				
140805210002	140805	2100	35.32	43N27.80	12E28.61	4.08	-0.3	12
136	6.2	0.06	0.3	0.8 B A				
140805210106	140805	2101	39.91	43N25.63	12E31.99	5.05	-0.4	10
162	9.4	0.03	0.3	1.0 B A				
140805210730	140805	21 7	51.07	43N18.34	12E32.75	4.48	-0.1	19
107	11.3	0.07	0.3	1.1 B A				
140805214314	140805	2143	35.62	43N19.33	12E33.52	4.03	0.1	12
191	12.0	0.02	0.2	1.0 C A				
140805214554	140805	2146	30.17	43N19.46	12E34.07	5.69	1.1	40
80	12.4	0.13	0.3	0.8 A A				
140805215914	140805	2159	36.52	43N27.69	12E28.67	4.58	-0.4	12
113	6.2	0.05	0.6	1.4 B A				
140805220210	140805	2202	29.15	43N18.46	12E32.58	3.98	-0.0	22
110	12.0	0.31	1.2	1.6 C A				
140805220746	140805	22 8	7.75	43N39.57	12E 7.11	7.72	0.6	14
258	19.5	0.13	1.5	2.1 C A				
140805221826	140805	2218	54.60	43N18.48	12E32.99	2.25	-0.1	21
110	12.3	0.21	0.7	0.9 B A				
140805222242	140805	2223	10.43	42N59.84	12E54.12	7.29	0.0	15
150	18.6	0.13	0.7	0.9 B A				
140805222938	140805	2230	04.86	42N52.02	13E 6.24	3.06	-0.0	11
166	18.5	0.10	0.8	0.6 B M				
140805223218	140805	2233	8.50	43N25.92	12E23.32	3.47	-1.0	12
222	5.7	0.04	0.5	0.3 C A				
140805223546	140805	2236	09.60	43N28.80	12E29.80	4.46	0.0	21
106	8.3	0.09	0.4	1.0 B A				
140805223930	140805	2239	55.08	42N27.60	13E13.14	9.33	1.3	16
256	21.6	0.18	1.6	3.5 C A				
140805224658	140805	2247	23.87	42N51.72	13E 6.06	3.44	0.3	15
154	18.5	0.09	0.5	0.5 B A				
140805234506	140805	2345	34.21	43N29.47	12E24.82	4.10	0.4	39
54	7.5	0.22	0.4	1.8 B A				

140805235322	140805	2353	51.73	43N27.23	12E28.75	3.14	-0.7	12
150	6.2	0.08	0.5	0.5 B A				
140806003250	140806	0033	16.31	43N25.15	12E32.58	3.28	-0.3	17
86	9.6	0.09	0.3	0.4 B A				
140806005234	140806	052	51.46	42N39.00	13E 9.35	8.44	0.4	13
120	17.8	0.10	0.5	2.1 B A				
140806010002	140806	1 0	24.57	43N 9.74	12E47.15	7.74	-0.2	14
97	16.8	0.05	0.2	1.0 B A				
140806011458	140806	0115	20.26	43N11.08	12E49.64	2.54	0.7	38
59	12.1	0.15	0.3	0.5 B A				
140806013234	140806	0132	58.18	42N49.85	12E57.50	4.61	0.1	17
182	19.8	0.07	0.4	7.9 D M				
140806014258	140806	0143	22.72	43N19.51	12E32.75	3.43	0.1	17
107	10.9	0.08	0.3	0.3 B A				
140806015058	140806	0151	22.53	42N35.09	13E16.45	8.27	0.0	15
160	19.3	0.17	0.9	2.1 C M				
140806020850	140806	0209	12.79	43N26.82	12E30.68	3.62	0.4	37
70	8.9	0.14	0.3	0.3 A A				
140806021130	140806	0212	00.95	43N26.94	12E30.51	3.29	-0.3	12
129	8.6	0.12	0.6	0.6 B A				
140806021602	140806	0216	23.44	43N23.14	12E31.21	6.79	0.4	35
42	9.1	0.16	0.4	1.2 B A				
140806022002	140806	0220	37.93	43N18.96	12E31.93	3.78	0.3	42
47	10.1	0.16	0.3	0.4 B A				
140806022154	140806	0222	25.46	43N24.88	12E34.58	3.62	-0.2	25
101	9.0	0.32	0.9	1.0 C A				
140806023426	140806	0234	49.69	42N52.54	13E 1.12	3.74	-0.0	11
181	14.6	0.05	0.8	0.7 C M				
140806030626	140806	0306	43.20	43N22.94	12E33.72	5.27	-0.1	21
113	10.4	0.10	0.4	1.6 B A				
140806032922	140806	0329	44.83	43N19.62	12E33.39	5.78	-0.1	17
112	11.5	0.12	0.6	1.2 B A				
140806040834	140806	0408	58.06	43N17.60	12E31.77	6.53	-0.0	19
182	12.4	0.30	1.1	2.7 D A				
140806045250	140806	0453	16.25	42N48.72	12E57.01	7.76	0.3	10
188	21.7	0.04	0.4	1.7 C M				
140806054714	140806	0548	13.85	43N23.47	12E25.95	3.24	0.2	28
72	2.3	0.12	0.3	0.3 A A				
140806063202	140806	0632	16.92	42N32.19	13E19.16	12.01	0.6	16
197	24.1	0.18	1.2	1.7 C M				
140806070938	140806	710	6.23	43N26.42	12E30.12	5.08	-0.3	16
165	8.2	0.04	0.3	0.7 B A				
140806073530	140806	735	55.73	43N24.26	12E33.78	2.77	-0.4	13
179	10.6	0.05	0.3	0.4 B A				
140806080554	140806	0806	17.64	43N18.59	12E32.41	5.58	0.1	19
113	10.8	0.12	0.4	1.9 B A				
140806083426	140806	0834	38.56	42N46.14	12E31.09	3.85	1.1	13
132	32.5	0.22	1.1	1.0 B A				
140806091042	140806	0911	07.61	43N21.02	12E34.08	3.59	0.2	25
139	11.3	0.14	0.6	0.4 B A				
140806094746	140806	948	14.37	43N25.21	12E32.63	4.67	-0.4	13
85	9.7	0.05	0.3	1.0 B A				
140806101706	140806	1017	32.80	43N17.31	12E30.95	5.48	0.3	11
162	13.7	0.05	0.7	1.1 B A				

140806104138	140806	1042	04.28	43N	8.89	13E12.00	12.75	0.7	19	
177	6.8	0.13	0.6	0.9	B A					
140806110658	140806	1107	29.70	43N	28.89	12E28.70	3.74	-0.5	12	
131	7.1	0.06	0.5	0.3	B A					
140806111754	140806	1118	17.64	43N	18.16	12E32.66	3.93	0.1	22	
108	12.4	0.14	0.6	0.8	B A					
140806115442	140806	1155	8.89	43N	29.05	12E28.52	3.36	-0.4	8	
145	7.0	0.03	0.3	0.3	B A					
140806124434	140806	1244	54.03	43N	29.53	13E20.20	26.47	1.1	10	
171	41.0	0.07	0.9	1.5	B A					
140806130714	140806	1307	43.75	43N	24.84	12E33.36	1.63	-0.3	14	
174	10.9	0.22	1.2	2.2	C A					
140806135946	140806	1400	13.07	43N	23.34	12E25.72	3.41	2.2	53	
41	2.0	0.13	0.2	0.2	A A					
140806142746	140806	1428	22.49	43N	23.24	12E25.65	3.59	0.5	37	
55	2.1	0.16	0.4	0.3	B A					
140806153250	140806	1533	17.18	43N	26.32	12E30.64	2.28	-0.2	15	
86	9.1	0.06	0.2	0.5	B A					
140806154210	140806	1542	42.78	43N	23.36	12E25.87	3.55	-0.1	13	
130	2.1	0.04	0.3	0.2	B A					
140806154714	140806	1547	44.92	43N	20.81	12E31.90	1.83	-0.2	21	
114	9.3	0.22	0.6	0.9	B A					
140806155514	140806	1555	25.19	42N	49.57	12E27.65	3.94	0.8	25	
131	29.0	0.13	0.4	1.1	B A					
140806165618	140806	1656	36.62	43N	23.73	12E25.56	3.13	-1.3	9	
216	2.1	0.01	0.1	0.2	C M					
140806165619	140806	1656	48.28	43N	27.44	12E28.77	3.85	-0.4	18	
100	6.3	0.06	0.3	0.2	B M					
140806165738	140806	1658	06.82	43N	23.32	12E25.99	3.27	0.1	24	
73	2.3	0.10	0.3	0.3	A A					
140806172450	140806	1725	21.78	43N	27.07	12E29.10	3.42	-0.0	15	
126	6.7	0.09	0.4	0.5	B A					
140806174346	140806	1744	07.32	43N	23.08	12E30.09	3.68	-0.1	20	
157	7.6	0.07	0.2	0.2	B A					
140806181338	140806	1813	59.66	43N	27.57	12E28.68	3.81	-0.4	11	
158	6.2	0.04	0.3	0.2	B A					
140806181842	140806	1819	07.98	43N	21.52	12E37.00	5.06	-0.1	19	
177	13.0	0.12	0.6	1.1	B A					
140806181946	140806	1819	57.81	42N	31.72	13E13.19	10.94	1.1	17	
212	16.9	0.19	1.3	2.6	C A					
140806184730	140806	1848	3.71	43N	23.49	12E25.65	3.43	-0.2	18	
80	2.0	0.05	0.3	0.2	A A					
140806185058	140806	1851	30.44	43N	18.16	12E32.90	5.15	0.2	33	
110	11.5	0.22	0.5	2.0	B A					
140806190210	140806	19	2	43.26	43N	19.07	12E33.97	3.87	0.2	23
60	12.7	0.11	0.4	0.4	B A					
140806190402	140806	1904	24.99	43N	23.45	12E25.12	3.24	-0.3	10	
105	1.7	0.04	0.5	0.2	B A					
140806190954	140806	1910	11.21	42N	35.12	13E17.71	8.79	1.0	14	
155	20.9	0.20	1.0	2.3	C A					
140806192242	140806	1923	7.53	43N	23.46	12E25.89	3.70	-0.2	19	
82	2.2	0.07	0.3	0.2	A A					
140806193514	140806	1935	35.65	43N	23.50	12E25.80	3.26	0.0	22	
72	2.2	0.08	0.3	0.2	A A					

140806194834	140806	1948	38.28	43N27.46	12E28.82	3.60	-0.6	12
145	6.4	0.09	0.6	0.4	B A			
140806195946	140806	20 0	10.55	43N25.58	12E32.49	3.29	-0.0	25
61	9.9	0.14	0.4	0.5	B A			
140806200802	140806	20 8	28.99	43N25.45	12E29.97	3.76	-0.7	15
193	7.2	0.04	0.3	0.2	C A			
140806202226	140806	2022	59.10	43N23.37	12E25.79	3.38	0.4	38
41	2.1	0.10	0.2	0.2	A A			
140806204258	140806	2043	19.05	43N 1.37	12E57.45	10.76	0.4	20
97	21.6	0.20	0.7	1.3	B A			
140806210106	140806	21 1	31.81	43N23.55	12E25.36	3.44	-0.7	17
109	1.7	0.05	0.3	0.2	B A			
140806210954	140806	2110	18.24	43N24.55	12E27.45	3.75	-0.7	16
210	5.1	0.04	0.3	0.3	C A			
140806211618	140806	2116	43.38	43N23.82	12E25.57	2.77	-0.9	10
174	2.3	0.02	0.3	0.3	B A			
140806211858	140806	2119	23.89	43N24.81	12E31.00	2.84	-0.5	12
221	7.5	0.25	1.1	1.6	C A			
140806212626	140806	2126	50.74	42N53.95	13E 9.23	8.99	0.2	12
114	11.0	0.08	0.6	1.0	B M			
140806213602	140806	2136	34.80	43N21.20	12E37.64	4.23	0.1	28
63	12.7	0.08	0.2	1.1	A A			
140806214730	140806	2147	55.78	43N24.44	12E33.77	2.50	0.6	49
40	10.2	0.20	0.3	0.5	B A			
140806215146	140806	2152	11.77	43N23.36	12E25.90	3.14	0.4	36
40	2.2	0.09	0.2	0.2	A A			
140806220242	140806	22 3	5.48	43N18.37	12E32.57	5.13	-0.3	18
155	11.0	0.10	0.5	1.5	B A			
140806221634	140806	2216	59.26	43N23.71	12E25.94	3.35	-0.7	15
142	2.5	0.22	1.7	1.4	C A			
140806222002	140806	2220	25.27	43N22.13	12E36.07	3.70	-0.5	15
159	13.3	0.07	0.4	0.3	B A			
140806222506	140806	2225	31.61	43N24.54	12E33.84	2.78	-0.4	20
92	10.1	0.14	0.4	0.6	B A			
140806223546	140806	2236	14.11	42N59.76	12E56.71	2.85	-0.1	9
214	23.7	0.05	1.2	0.3	C M			
140806224658	140806	2247	16.50	43N17.82	12E31.56	3.67	-0.3	21
99	11.9	0.19	1.1	0.8	B A			
140806232330	140806	2323	58.44	43N23.86	12E25.14	3.23	-0.6	12
125	2.3	0.07	0.5	0.3	B A			
140806232506	140806	2325	37.59	43N25.66	12E33.39	4.81	-0.4	20
155	10.5	0.19	0.9	2.8	C A			
140806232746	140806	2328	08.94	43N22.36	12E48.42	9.98	0.5	30
63	11.3	0.10	0.3	0.6	A A			
140806233546	140806	2336	13.64	43N20.76	12E31.20	3.51	-0.2	22
116	9.4	0.20	0.6	0.6	B A			
140806233810	140806	2338	36.99	43N 2.87	12E36.55	3.96	0.3	12
246	24.9	0.07	0.8	0.4	C A			
140807000538	140807	0006	11.65	43N24.44	12E34.39	3.73	-0.2	18
103	9.4	0.06	0.3	0.3	B A			
140807000834	140807	0 9	2.43	43N16.20	12E39.25	5.21	0.1	15
113	10.5	0.05	0.2	1.6	B A			
140807001426	140807	014	49.12	43N24.09	12E34.07	3.52	-0.8	15
100	9.9	0.05	0.3	0.3	B A			

140807002154	140807	0022	23.93	43N24.20	12E28.26	4.03	-0.3	24
113	5.7	0.20	0.6	2.5 B A				
140807003514	140807	035	31.97	42N49.27	12E30.09	4.09	0.4	22
123	24.3	0.12	0.5	4.3 B A				
140807005114	140807	051	39.83	43N20.64	12E30.98	3.08	-0.5	15
189	9.1	0.04	0.4	0.3 C A				
140807005250	140807	0053	22.49	43N23.50	12E25.75	3.31	-0.8	7
142	2.1	0.02	0.5	0.4 B A				
140807010642	140807	0107	12.60	43N17.92	12E32.82	4.91	-0.1	28
105	12.9	0.17	0.5	1.7 B A				
140807011010	140807	0110	32.59	43N27.12	12E26.80	0.17	-1.2	10
193	6.3	0.13	1.3	3.0 C A				
140807011354	140807	0114	13.66	42N46.63	12E55.18	7.39	0.2	15
98	21.7	0.06	0.2	1.6 B M				
140807011514	140807	0115	44.19	43N25.07	12E26.51	3.87	-0.6	13
134	4.9	0.03	0.2	0.1 B A				
140807012242	140807	0123	10.83	43N27.28	12E29.57	3.29	-0.2	26
107	7.4	0.23	0.6	0.7 B A				
140807014802	140807	0148	25.48	43N23.97	12E33.96	3.60	-0.7	13
99	10.1	0.10	0.5	0.5 B A				
140807015514	140807	0155	36.99	43N23.56	12E25.60	3.51	-0.5	11
103	2.0	0.03	0.5	0.3 B A				
140807022834	140807	228	58.12	43N23.52	12E25.56	3.47	-0.7	18
99	1.9	0.06	0.4	0.2 B A				
140807023026	140807	0230	50.72	43N18.12	12E32.37	3.69	0.6	41
51	10.8	0.16	0.3	0.4 B A				
140807023754	140807	0238	16.55	43N28.91	12E23.16	4.83	-0.4	22
114	9.0	0.14	0.4	1.4 B A				
140807024506	140807	0245	32.04	43N18.73	12E31.73	4.58	-0.5	16
101	9.9	0.05	0.2	1.1 B M				
140807024610	140807	0246	37.69	43N23.32	12E26.18	3.09	-0.3	18
140	2.5	0.09	0.4	0.3 B A				
140807024746	140807	248	14.58	43N17.80	12E32.62	2.31	-0.1	18
278	13.6	0.13	1.0	0.7 C A				
140807030802	140807	0308	35.92	43N20.58	12E31.08	1.93	-0.0	38
86	8.9	0.24	0.4	0.7 B A				
140807031130	140807	0312	03.53	43N27.32	12E28.91	3.65	0.0	27
61	6.5	0.06	0.2	0.2 A A				
140807031514	140807	0316	18.98	42N57.20	12E48.40	10.37	0.6	22
131	19.9	0.14	0.5	1.4 B A				
140807032154	140807	0322	29.10	43N22.85	12E25.38	5.22	-0.2	20
191	1.6	0.29	1.4	1.9 C A				
140807034002	140807	0340	26.88	43N 7.31	13E29.79	21.20	1.6	63
112	10.5	0.09	0.3	0.4 B M				
140807043218	140807	0432	46.09	43N26.07	12E30.43	2.89	-0.2	13
188	8.3	0.17	0.9	1.0 C A				
140807044922	140807	0449	46.52	43N26.50	12E24.42	3.46	0.6	48
49	5.9	0.18	0.3	0.4 B A				
140807045722	140807	0457	50.51	42N57.80	13E14.77	8.50	0.2	11
128	14.7	0.40	3.1	7.1 C M				
140807051234	140807	513	4.27	43N17.94	12E33.63	3.57	0.2	22
243	13.7	0.10	0.5	0.4 C A				
140807052314	140807	523	41.97	42N59.95	12E47.94	7.67	0.3	8
112	14.3	0.02	0.2	0.5 B A				

140807053026	140807	0530	48.71	43N26.25	12E31.12	5.31	0.1	16
198	9.2	0.06	0.3	0.9	C A			
140807054258	140807	0543	32.28	43N18.03	12E32.43	3.79	0.6	45
51	10.9	0.16	0.3	0.4	B A			
140807080938	140807	0810	03.51	43N23.55	12E25.37	3.62	-0.6	12
92	1.7	0.04	0.2	0.1	B A			
140807081618	140807	0816	41.25	43N25.86	12E23.68	3.63	0.2	14
136	5.5	0.04	0.2	0.1	B A			
140807083914	140807	0839	42.32	43N27.48	12E29.25	3.54	-0.3	14
157	6.9	0.22	1.0	1.0	C A			
140807084938	140807	0850	05.90	43N27.22	12E29.84	3.19	0.1	22
110	7.7	0.20	0.6	0.6	B A			
140807093146	140807	0932	12.16	43N23.45	12E25.65	3.19	1.1	51
40	1.9	0.12	0.2	0.2	A A			
140807101842	140807	1019	14.68	43N27.34	12E28.89	3.58	-0.4	16
99	6.4	0.05	0.3	0.3	B A			
140807110730	140807	11 7	52.33	43N26.85	12E26.45	3.44	-0.6	17
122	5.7	0.06	0.3	0.3	B A			
140807111234	140807	1113	03.41	42N46.70	13E21.41	13.99	0.9	19
134	16.5	0.20	1.0	1.8	B A			
140807120106	140807	12 1	31.22	42N28.93	12E54.72	13.88	2.2	14
216	38.4	0.13	1.5	2.4	C A			
140807122506	140807	1225	25.80	43N22.82	12E31.59	1.83	-0.1	26
90	9.6	0.15	0.3	0.5	B A			
140807123426	140807	1235	01.95	43N26.80	12E24.37	2.74	-0.2	18
118	5.6	0.09	0.3	0.4	B A			
140807130922	140807	1309	55.87	43N24.49	12E33.91	2.69	0.4	40
86	10.0	0.18	0.3	0.4	B A			
140807135250	140807	1353	15.00	43N24.62	12E33.62	1.29	-0.3	15
90	10.3	0.05	0.2	0.5	A A			
140807142122	140807	1421	51.95	43N23.09	12E30.09	3.25	0.3	21
157	7.6	0.14	0.4	0.5	B A			
140807143706	140807	1437	38.05	43N24.56	12E33.74	2.49	-0.4	16
90	10.2	0.12	0.4	1.1	B A			
140807144106	140807	1441	38.72	43N27.21	12E29.44	3.41	-0.0	18
119	7.2	0.18	0.8	0.9	B A			
140807155426	140807	1554	53.42	43N27.67	12E28.74	4.04	-0.4	13
128	6.3	0.06	0.4	0.7	B A			
140807173858	140807	1739	20.17	42N34.59	13E17.43	9.15	0.3	16
163	20.7	0.23	1.4	2.2	C M			
140807174538	140807	1746	05.99	43N19.50	12E33.91	5.08	0.3	11
164	12.2	0.03	0.3	0.5	B A			
140807181602	140807	1816	32.68	43N24.11	12E34.42	3.97	-0.5	15
108	9.5	0.05	0.2	0.4	B A			
140807182906	140807	1829	33.55	43N25.80	12E22.73	4.83	0.1	22
152	5.8	0.18	0.6	1.7	C A			
140807185058	140807	1851	28.69	43N24.16	12E33.88	3.50	-0.3	17
96	10.1	0.06	0.2	0.3	B A			
140807191426	140807	1914	47.70	42N53.64	12E57.21	7.21	0.1	12
225	19.2	0.06	0.6	1.6	C A			
140807193354	140807	1934	14.08	43N19.44	12E33.91	4.71	0.1	15
116	12.3	0.03	0.2	0.5	B A			
140807193618	140807	1936	45.96	43N23.41	12E25.99	3.05	-0.7	12
124	2.3	0.04	0.2	0.2	B A			

140807194746	140807	1948	12.42	43N	5.28	12E50.97	6.89	0.5	19
98	16.3	0.08	0.3	1.3	B A				
140807200626	140807	20	6	48.67	43N31.31	12E20.66	3.56	-0.6	18
98	14.4	0.08	0.4	0.4	B A				
140807200818	140807	2008	27.13	43N17.25	11E26.42	4.31	1.1	27	
202	63.2	0.49	2.1	99.0	D M				
140807202522	140807	2025	42.76	43N35.43	12E27.70	2.91	0.2	31	
136	9.2	0.20	0.5	0.5	C A				
140807203306	140807	2033	33.72	43N19.46	12E34.15	5.82	-0.1	21	
154	12.5	0.08	0.3	0.8	B A				
140807205650	140807	2057	10.55	43N19.63	12E34.16	5.99	-0.2	20	
102	12.4	0.07	0.3	0.7	B A				
140807205842	140807	2059	08.83	43N24.77	12E33.51	1.16	-0.3	18	
90	10.4	0.12	0.4	1.2	B A				
140807210730	140807	2108	00.79	43N18.52	12E32.23	3.33	0.3	37	
53	10.6	0.15	0.3	0.4	B A				
140807211202	140807	2112	20.94	43N18.93	12E34.95	3.62	-0.3	12	
281	18.0	0.12	1.3	0.7	C A				
140807212034	140807	2121	2.77	42N50.26	12E57.12	7.55	0.2	14	
161	21.2	0.10	0.8	2.9	C A				
140807212314	140807	2123	41.63	43N18.55	12E33.79	3.69	-0.2	21	
117	13.1	0.17	0.5	0.6	B A				
140807213842	140807	2139	03.23	43N18.33	12E32.61	4.21	1.3	58	
49	11.1	0.18	0.3	2.3	B A				
140807214554	140807	2146	29.28	43N24.49	12E33.94	3.47	0.8	49	
39	9.9	0.12	0.2	0.3	A A				
140807222242	140807	2223	1.53	43N24.23	12E34.00	3.74	-0.7	14	
98	10.0	0.06	0.3	0.3	B A				
140807223130	140807	2231	58.84	43N29.98	12E34.96	11.45	0.1	18	
158	10.4	0.15	0.7	1.4	B A				
140807224258	140807	2243	27.80	43N19.38	12E33.65	4.55	-0.5	13	
194	12.0	0.05	0.4	1.1	C A				
140807224434	140807	2245	08.35	43N24.64	12E34.17	1.88	0.2	38	
61	11.3	0.11	0.2	0.3	A A				
140807225234	140807	2252	59.29	43N27.75	12E40.64	8.32	-0.3	17	
108	9.0	0.15	0.7	1.5	B A				
140807230226	140807	2303	03.94	43N26.94	12E24.42	2.77	-0.3	21	
89	5.4	0.10	0.4	0.5	A A				
140807230402	140807	2304	33.63	43N24.71	12E34.00	3.80	-0.1	29	
119	9.8	0.24	0.5	0.8	B A				
140807231530	140807	2315	59.50	43N29.76	12E34.94	10.06	0.1	18	
117	11.6	0.06	0.2	0.5	B A				
140807232106	140807	2321	33.39	43N15.65	12E32.50	7.06	-0.1	17	
247	12.5	0.20	1.5	1.9	C A				
140807232450	140807	2325	16.18	43N27.04	12E24.68	3.22	-0.8	16	
136	5.5	0.36	1.3	1.3	C A				
140807232626	140807	2326	57.97	43N24.53	12E34.02	2.87	0.3	43	
62	9.8	0.16	0.3	0.4	B A				
140807233354	140807	2334	14.62	42N56.11	12E59.69	8.64	0.1	11	
177	13.5	0.09	0.6	1.3	B A				
140807233946	140807	2340	13.90	43N24.38	12E34.08	5.94	-0.3	18	
176	11.1	0.03	0.1	0.7	B A				
140807234346	140807	2344	15.05	43N28.59	12E26.21	2.53	-0.6	12	
127	8.6	0.05	0.3	0.4	B A				

140807235354	140807	2354	15.57	43N24.66	12E33.62	3.47	-0.6	13
95	10.3	0.08	0.5	0.7 B A				
140808000122	140808	0 1	42.28	42N46.92	13E20.70	12.99	0.1	13
160	16.9	0.17	1.3	2.0 C A				
140808000730	140808	0007	50.84	43N18.58	12E34.04	3.96	-0.5	14
264	13.3	0.08	0.3	0.4 C A				
140808002402	140808	0024	26.17	43N17.93	12E32.59	4.20	0.4	48
49	12.7	0.15	0.3	1.5 A A				
140808002834	140808	0029	03.13	43N20.35	12E32.67	3.85	-0.6	9
140	11.5	0.02	0.2	0.1 B A				
140808003546	140808	0036	09.14	43N18.31	12E32.79	3.59	0.1	44
56	11.3	0.15	0.3	0.4 B A				
140808004330	140808	0044	29.19	43N27.17	12E29.27	3.07	0.4	48
44	6.9	0.15	0.3	0.3 B A				
140808004834	140808	0048	51.52	42N47.15	12E33.91	2.61	0.8	12
192	28.2	0.11	0.6	0.6 C A				
140808005114	140808	0051	41.49	43N25.55	12E23.93	3.56	-0.4	18
134	4.9	0.41	1.6	1.7 C A				
140808011514	140808	0115	38.79	42N55.53	13E 0.96	6.89	-0.1	10
172	13.0	0.08	0.7	1.3 B M				
140808015650	140808	157	12.29	43N18.42	12E33.56	3.90	0.1	32
86	12.4	0.12	0.3	0.3 B A				
140808015810	140808	0158	34.05	43N23.17	12E30.08	3.41	-0.4	24
92	7.6	0.11	0.3	0.4 B A				
140808020746	140808	0208	06.56	43N29.35	12E31.71	10.11	-0.5	9
127	5.9	0.05	0.8	0.7 B A				
140808021634	140808	217	1.32	43N23.94	12E34.07	3.53	-0.6	8
102	10.0	0.04	0.4	0.4 B A				
140808025234	140808	252	55.51	43N 0.88	12E50.19	6.47	0.0	16
181	20.6	0.12	0.9	1.5 C A				
140808030906	140808	0309	29.51	42N35.14	13E19.04	9.05	0.8	11
148	22.8	0.15	1.1	1.7 C A				
140808031146	140808	0312	17.61	43N18.95	12E34.03	4.54	-0.4	13
172	12.9	0.13	0.7	2.3 C A				
140808031650	140808	317	50.63	43N18.33	12E33.63	4.48	-0.3	19
174	12.5	0.06	0.3	1.5 B A				
140808033354	140808	0334	09.64	43N37.14	13E11.44	8.20	1.6	30
96	20.5	0.19	0.7	2.5 B A				
140808034538	140808	0346	02.03	43N24.62	12E33.88	3.74	-0.3	24
96	10.0	0.05	0.1	0.1 B M				
140808034658	140808	0347	24.10	43N18.98	12E34.07	3.90	0.9	54
55	12.9	0.19	0.3	0.5 B A				
140808040554	140808	0406	19.54	43N26.09	12E26.66	3.13	0.7	43
64	6.0	0.15	0.3	0.3 B A				
140808042034	140808	0421	08.28	43N26.47	12E25.79	4.55	-0.7	9
149	4.9	0.02	0.4	0.5 B A				
140808044538	140808	0446	07.64	42N50.46	13E 2.15	3.62	0.0	12
150	21.1	0.03	0.2	0.2 B M				
140808045202	140808	452	26.27	43N19.39	12E34.22	5.28	-0.1	16
100	12.7	0.04	0.2	0.5 B A				
140808052554	140808	526	26.14	43N27.93	12E29.42	3.88	-0.1	10
134	7.3	0.02	0.8	0.5 B A				
140808053114	140808	0531	35.47	43N 8.00	13E24.37	19.03	0.6	7
270	30.2	0.01	0.2	0.3 C A				

140808055546	140808	0556	15.34	43N20.35	12E31.12	1.61	0.0	24
101	8.5	0.11	0.3	0.4 B A				
140808061738	140808	0618	08.89	43N27.21	12E21.67	3.32	0.3	20
112	8.3	0.08	0.3	0.3 B A				
140808062538	140808	0626	00.49	43N24.88	12E33.04	1.89	-0.5	15
164	10.0	0.08	0.5	0.8 B A				
140808071202	140808	0712	24.95	43N26.07	12E31.42	3.01	-0.1	16
129	8.5	0.07	0.3	0.4 B A				
140808081530	140808	815	45.24	43N31.81	13E47.20	1.93	1.8	16
250	22.3	0.07	0.6	0.5 C A				
140808084906	140808	0849	22.58	43N18.32	12E32.97	3.86	0.1	29
111	11.6	0.12	0.3	0.3 B A				
140808085706	140808	0857	36.38	43N33.08	12E19.91	4.91	1.2	43
74	12.6	0.14	0.3	1.8 B A				
140808091250	140808	0913	16.60	43N18.90	12E33.33	3.49	0.1	26
113	12.2	0.18	0.5	0.6 B A				
140808091530	140808	0915	55.88	43N18.22	12E32.63	3.42	0.1	26
108	11.1	0.15	0.4	0.4 B A				
140808092450	140808	0925	13.30	43N24.55	12E33.98	2.62	0.3	32
91	9.9	0.11	0.3	0.3 B A				
140808104034	140808	1040	58.11	43N25.99	12E22.60	3.95	0.0	22
119	6.2	0.09	0.3	0.3 B A				
140808120002	140808	12 0	29.90	43N 8.41	12E47.59	9.83	0.4	25
110	25.7	0.21	1.0	2.6 B A				
140808121914	140808	1219	34.56	43N20.12	12E32.01	2.78	0.7	48
47	9.4	0.15	0.3	0.3 B A				
140808122818	140808	1228	49.41	43N28.25	12E29.39	3.52	-0.1	11
136	7.4	0.09	0.7	0.7 B A				
140808133234	140808	1333	00.51	43N24.62	12E34.06	2.59	0.3	38
85	9.7	0.14	0.3	0.4 A A				
140808134034	140808	1341	09.87	43N32.38	12E33.81	5.75	0.8	38
97	8.0	0.14	0.3	1.2 B A				
140808164242	140808	1643	11.61	43N24.30	12E33.82	2.66	0.0	14
124	10.7	0.04	0.2	0.3 B A				
140808171546	140808	1716	18.79	43N30.00	12E24.31	3.61	-0.3	18
247	6.6	0.17	0.5	0.4 C A				
140808174626	140808	1746	52.32	43N24.47	12E33.81	3.21	-0.2	24
181	10.1	0.13	0.3	0.3 C A				
140808175410	140808	1754	35.59	43N24.56	12E33.91	3.04	0.6	42
48	9.9	0.13	0.2	0.3 A A				
140808180314	140808	1803	45.62	43N24.59	12E33.82	2.84	0.1	30
162	10.1	0.20	0.4	0.6 C A				
140808181010	140808	1810	30.13	43N24.97	12E32.20	3.47	-0.5	18
145	9.0	0.30	1.1	1.0 C A				
140808182154	140808	1822	15.02	43N18.17	12E32.55	4.39	0.2	19
107	11.1	0.05	0.2	0.7 B M				
140808182155	140808	1822	19.16	43N24.29	12E34.03	3.55	0.3	21
103	9.9	0.05	0.3	0.2 B M				
140808182314	140808	1823	36.69	43N18.03	12E32.45	3.73	0.7	46
48	11.0	0.14	0.3	0.4 A A				
140808184658	140808	1847	23.37	43N26.82	12E30.13	3.62	-0.5	18
127	8.1	0.24	1.0	0.8 B A				
140808185058	140808	1851	26.30	43N24.65	12E33.92	2.85	0.2	41
61	9.9	0.15	0.3	0.4 B A				

140808185306	140808	1853	26.98	43N24.16	12E34.04	3.18	-0.3	9
99	9.9	0.03	0.2	0.5 B A				
140808185307	140808	1853	29.34	43N24.41	12E34.40	2.68	-0.1	17
144	12.5	0.25	1.1	0.9 C A				
140808185442	140808	1855	02.72	42N46.75	13E21.22	14.36	1.2	29
110	16.6	0.22	0.8	1.5 B A				
140808191754	140808	1918	18.04	43N25.81	12E23.31	3.53	-0.1	20
112	5.5	0.06	0.2	0.2 B A				
140808202938	140808	2030	07.14	42N48.58	12E59.73	9.53	0.2	12
142	23.3	0.17	1.4	3.2 C A				
140808203338	140808	2034	07.02	42N57.81	13E 7.31	9.72	0.2	13
206	8.6	0.10	0.5	1.1 C A				
140808204154	140808	2042	24.83	43N23.54	12E29.79	4.67	-0.3	14
197	7.1	0.04	0.3	0.8 C A				
140808221130	140808	2211	52.80	42N54.29	12E44.83	0.42	0.2	8
230	31.4	0.05	1.9	0.8 C M				
140808221354	140808	2214	19.44	42N38.65	12E56.73	6.91	0.3	24
123	25.2	0.11	0.5	1.8 B M				
140808222330	140808	2223	59.16	43N27.36	12E29.33	3.75	-1.0	7
161	7.0	0.06	0.9	0.7 C A				
140808223442	140808	2235	09.64	43N24.40	12E33.69	3.52	-0.4	23
90	10.3	0.22	0.6	0.6 B A				
140808232610	140808	2326	30.33	43N24.33	12E33.94	1.78	-0.8	17
180	10.0	0.08	0.3	0.6 B A				
140808232834	140808	2328	48.76	43N13.48	12E36.65	5.01	0.4	35
132	14.5	0.19	0.5	2.0 B A				
140808233722	140808	2337	47.62	43N20.96	12E42.37	7.02	-0.3	17
271	18.8	0.16	0.8	3.7 C A				
140808234610	140808	2346	41.10	43N18.40	12E33.55	3.71	0.0	29
70	13.0	0.10	0.2	0.3 B A				
140808235058	140808	2351	25.20	43N25.77	12E29.64	5.93	-0.7	13
159	7.5	0.04	0.5	1.1 B A				
140808235322	140808	2353	44.21	42N54.76	12E53.38	9.05	-0.1	15
91	14.2	0.14	0.7	2.3 B M				
140809000522	140809	0005	52.79	43N25.11	12E33.86	3.94	-0.7	16
97	9.9	0.13	0.5	0.7 B A				
140809001650	140809	0017	11.83	43N25.70	12E23.40	3.93	0.5	45
62	5.3	0.11	0.2	0.2 A A				
140809010850	140809	0109	11.22	43N24.69	12E32.68	2.34	-0.3	19
97	10.5	0.14	0.4	0.8 B A				
140809011738	140809	0117	57.99	43N14.68	12E39.22	6.64	-0.0	24
94	10.7	0.10	0.3	1.2 B A				
140809012258	140809	0123	18.57	43N24.67	12E34.07	1.87	-0.2	32
95	9.7	0.14	0.3	0.6 B A				
140809020018	140809	0200	45.22	43N25.33	12E32.12	3.67	-0.1	23
92	9.1	0.04	0.1	0.1 B A				
140809021914	140809	0219	34.14	43N25.22	12E30.51	2.97	-0.5	19
94	7.8	0.07	0.2	0.3 B A				
140809022314	140809	223	41.60	43N 4.15	12E52.89	2.15*	-0.0	13
120	23.2	0.16	1.6	1.6 C A				
140809022658	140809	0227	18.22	43N30.30	13E48.13	12.02	1.2	17
268	24.6	0.11	1.1	1.7 C M				
140809022802	140809	0228	15.49	43N27.06	12E34.60	9.12	0.3	36
50	9.4	0.19	0.4	1.2 B A				

140809025722	140809	0257	44.36	43N24.70	12E33.99	3.54	0.1	32
84	9.8	0.11	0.2	0.4	B A			
140809025826	140809	0258	41.12	43N24.62	12E34.06	2.75	0.1	39
61	9.7	0.12	0.2	0.4	A A			
140809030346	140809	0304	06.52	43N29.58	13E43.91	20.80	1.6	6
252	20.5	0.01	1.9	1.5	C A			
140809030554	140809	0306	12.93	43N25.37	12E32.05	3.39	-0.1	34
79	9.0	0.18	0.4	0.5	B A			
140809031114	140809	0311	43.68	43N24.84	12E33.89	1.75	0.2	38
64	9.9	0.13	0.2	0.4	B A			
140809034242	140809	0343	11.56	43N25.21	12E32.08	2.40	-0.3	13
143	9.2	0.06	0.3	0.5	B A			
140809035058	140809	0351	23.04	42N46.74	13E 5.90	9.76	0.1	11
179	16.7	0.11	0.7	1.4	B A			
140809035602	140809	0356	42.28	43N20.74	12E31.25	1.92	0.3	45
87	9.2	0.16	0.3	0.4	B A			
140809040450	140809	0405	23.75	43N18.69	12E32.59	3.37	-0.1	15
144	16.3	0.08	0.6	0.3	B A			
140809040658	140809	0407	13.17	42N52.66	13E14.71	5.01	0.4	18
95	11.8	0.11	0.4	1.3	B A			
140809050418	140809	0504	50.61	43N24.72	12E33.96	3.59	0.2	26
84	9.8	0.13	0.3	0.4	B A			
140809050554	140809	0506	18.49	43N30.55	13E49.46	9.22	3.2	58
253	25.8	0.18	0.8	1.6	C M			
140809050555	140809	0507	19.99	43N30.36	13E49.93	5.87	2.6	22
273	25.8	0.16	1.5	10.0	D M			
140809051426	140809	514	37.88	43N30.21	13E49.61	8.61	1.9	24
274	25.4	0.10	1.0	2.5	C A			
140809051427	140809	0514	59.52	43N29.98	13E48.05	10.65	2.3	8
290	24.8	0.03	1.0	1.8	C M			
140809052330	140809	523	55.91	43N30.09	13E48.47	8.70	1.8	23
269	24.4	0.12	1.1	2.6	C A			
140809053250	140809	0533	12.12	43N24.86	12E33.13	1.66	-0.6	18
90	10.7	0.11	0.3	0.8	B A			
140809053546	140809	0536	07.53	43N24.54	12E34.01	3.53	-0.5	16
95	9.8	0.06	0.2	0.3	B A			
140809054210	140809	542	23.96	43N29.84	13E48.74	10.43	1.7	11
270	24.2	0.06	1.3	2.6	C A			
140809054906	140809	549	26.92	43N21.92	12E36.82	3.40	0.1	14
131	13.3	0.14	0.7	0.5	B A			
140809060906	140809	0609	36.63	43N26.07	12E30.02	3.01	-0.5	15
181	7.9	0.12	0.5	0.5	C A			
140809063010	140809	0630	37.49	43N18.69	12E31.91	3.94	0.7	47
47	10.1	0.16	0.3	0.5	B A			
140809063650	140809	0636	57.52	43N32.54	11E 6.86	10.61	2.2	20
286	71.5	0.31	3.3	2.6	D M			
140809064314	140809	643	35.58	43N18.71	12E31.92	5.28	-0.1	21
306	10.1	0.07	0.3	1.0	C A			
140809065426	140809	654	47.30	43N24.66	12E33.82	1.77	-0.1	15
120	10.0	0.05	0.2	0.4	B A			
140809070642	140809	0707	01.80	43N30.41	13E48.99	9.46	2.8	64
251	25.3	0.16	0.7	1.1	C M			
140809071530	140809	715	40.61	43N30.05	13E48.32	9.84	1.7	10
297	31.5	0.03	0.4	0.5	C A			

140809071914	140809	0719	46.88	43N26.99	12E29.37	3.79	-0.7	13
151	7.1	0.08	0.5	0.3 B A				
140809080018	140809	0800	47.97	43N24.70	12E33.58	1.75	-0.0	11
273	10.3	0.05	0.2	0.6 C A				
140809085650	140809	0857	15.98	43N18.83	12E31.93	3.50	0.2	31
102	10.9	0.20	0.5	0.5 B A				
140809090642	140809	0906	50.46	43N33.39	11E11.12	12.85	2.3	12
302	68.1	0.38	4.8	44.2 D A				
140809091234	140809	0912	55.44	43N29.21	12E23.41	6.05	0.1	18
203	8.3	0.08	0.6	1.0 C A				
140809094034	140809	0940	45.07	43N30.10	13E48.63	9.18	1.4	18
270	24.6	0.12	1.2	2.7 C M				
140809100714	140809	1007	30.73	43N32.29	11E 6.86	11.70	2.4	22
286	71.8	0.25	2.5	1.8 D M				
140809100818	140809	1008	36.32	43N24.57	12E33.96	2.84	0.9	49
48	9.9	0.17	0.3	0.4 B A				
140809101010	140809	1010	38.29	43N23.49	12E27.77	2.87	-0.2	17
207	4.7	0.12	0.4	0.4 C A				
140809101234	140809	1013	04.93	43N24.36	12E34.04	2.54	0.3	34
88	9.8	0.18	0.3	0.5 B A				
140809102138	140809	1022	08.76	43N25.80	12E32.30	4.06	-0.2	21
84	8.7	0.06	0.2	1.6 B A				
140809102418	140809	1024	39.64	43N28.88	12E23.75	5.37	0.2	25
137	8.8	0.09	0.2	0.6 B A				
140809103114	140809	1031	34.84	43N24.52	12E34.15	3.33	-0.1	29
98	9.6	0.22	0.5	0.6 B A				
140809104002	140809	1040	16.11	43N48.02	12E 6.80	13.95	0.5	13
151	24.3	0.17	1.3	3.3 C A				
140809104938	140809	1050	10.91	43N25.12	12E30.42	3.80	-0.4	15
106	8.0	0.05	0.2	0.2 B A				
140809105354	140809	1054	25.21	43N28.82	12E24.11	6.32	0.8	37
45	8.8	0.09	0.2	0.6 A A				
140809111130	140809	1111	54.60	43N17.68	12E32.22	5.19	0.2	32
105	10.8	0.14	0.4	1.2 B A				
140809111946	140809	1120	11.13	43N25.44	12E32.24	4.92	-0.3	18
81	9.0	0.10	0.4	1.8 B A				
140809113338	140809	1134	8.94	43N29.60	12E24.92	3.31	-0.7	11
147	10.8	0.04	0.3	0.2 B A				
140809120258	140809	1203	30.94	43N25.58	12E40.89	11.53	0.5	37
54	10.8	0.13	0.3	0.8 A A				
140809120626	140809	1206	59.60	43N29.67	12E24.52	3.95	-0.4	17
240	10.4	0.05	0.2	0.2 C A				
140809121634	140809	1217	00.34	42N57.96	13E 8.37	1.93	0.8	27
89	8.9	0.21	0.5	0.7 B A				
140809121946	140809	1220	21.49	43N28.80	12E23.93	6.43	0.2	24
86	8.8	0.08	0.2	0.7 A A				
140809122538	140809	1226	12.33	43N23.63	12E25.57	3.62	-0.4	11
136	2.0	0.03	0.4	0.2 B A				
140809124106	140809	1241	33.03	43N23.42	12E25.68	3.28	-0.4	22
102	2.0	0.04	0.2	0.1 B A				
140809130850	140809	1309	25.00	43N23.43	12E26.54	2.07	-0.3	18
113	3.0	0.10	0.4	0.5 B A				
140809131946	140809	1320	2.81	43N29.81	13E47.87	10.40	2.0	14
289	24.7	0.08	0.9	1.6 C A				

140809134730	140809	1347	55.03	43N24.67	11E22.63	8.26	3.0	14
323	71.0	0.18	36.2	6.2 D A				
140809135754	140809	1357	59.48	43N34.57	11E 4.95	5.01	1.8	14
305	71.6	0.24	9.0	65.8 D M				
140809135946	140809	1400	09.87	43N24.31	12E34.12	3.80	-0.3	20
104	9.8	0.05	0.2	0.2 B M				
140809140106	140809	1401	31.83	43N24.50	12E33.89	2.58	0.2	33
86	10.0	0.18	0.4	0.5 B A				
140809140906	140809	14 9	39.80	43N27.21	12E29.54	4.12	-0.4	9
148	7.3	0.02	0.3	0.8 B A				
140809143738	140809	1438	12.56	43N23.81	12E28.97	2.99	-0.2	21
166	6.4	0.12	0.4	0.4 B A				
140809145914	140809	1459	35.72	43N28.70	12E23.99	5.06	-0.4	16
134	8.6	0.08	0.3	0.7 B A				
140809153338	140809	1533	56.70	43N38.11	12E 8.47	10.44	0.2	16
137	16.2	0.34	1.9	2.7 C A				
140809154906	140809	1549	30.34	43N27.85	12E11.28	3.02	0.1	9
234	15.8	0.10	4.0	1.2 D A				
140809155250	140809	1552	59.26	43N42.82	11E 3.41	58.79	1.8	12
341	96.4	0.64	44.2	79.4 D A				
140809155514	140809	1555	42.03	43N35.25	12E33.62	12.59	0.6	21
172	12.5	0.17	0.8	1.2 C A				
140809161338	140809	1613	46.44	43N30.77	13E48.45	8.44	1.4	23
271	25.6	0.35	3.0	6.5 D M				
140809161754	140809	1617	53.62	43N29.96	13E49.86	4.08	1.4	10
302	33.5	0.06	0.8	46.3 D M				
140809162450	140809	1625	07.27	43N30.18	13E47.44	11.78	1.5	8
294	23.9	0.04	1.5	1.9 C A				
140809162642	140809	1626	55.53	43N30.36	13E48.74	2.23	2.3	26
263	25.0	0.18	2.7	3.4 C M				
140809162906	140809	1629	25.61	43N30.77	13E49.96	8.94	2.6	48
255	26.4	0.15	0.8	1.8 C M				
140809163618	140809	1636	39.73	42N53.48	12E53.36	8.50	0.2	17
153	19.5	0.14	0.8	2.2 C A				
140809163930	140809	1639	48.06	43N30.05	13E48.63	10.59	2.2	26
249	24.5	0.10	0.9	1.4 C M				
140809165426	140809	1654	54.73	43N34.48	12E34.28	12.86	0.4	21
125	13.9	0.08	0.3	0.7 B A				
140809170138	140809	1701	54.00	43N 1.98	13E 5.98	13.33	0.4	18
108	10.8	0.29	1.2	3.0 B A				
140809170730	140809	1707	56.86	43N26.73	12E25.85	3.51	-0.5	13
190	7.1	0.03	0.1	0.1 C A				
140809171338	140809	1713	56.34	43N29.92	13E49.61	8.14	1.6	17
280	53.0	0.11	1.3	3.6 C M				
140809172450	140809	1725	05.79	43N30.10	13E49.02	9.14	2.0	17
270	24.8	0.12	1.4	3.1 C M				
140809172642	140809	1726	44.15	43N30.27	13E47.41	11.81	1.8	7
356	23.8	0.03	1.6	2.0 C A				
140809173218	140809	1732	24.48	43N30.44	13E48.87	10.78	1.6	14
291	25.4	0.11	1.5	2.7 C A				
140809174402	140809	1744	22.75	42N56.48	12E55.68	3.82	0.0	8
168	16.6	0.02	0.3	0.2 B M				
140809174403	140809	1744	14.35	43N30.15	13E49.14	8.95	1.4	14
276	25.0	0.13	1.6	3.6 C M				

140809181426	140809	1814	53.41	43N26.84	12E23.51	1.76	-0.5	17
115	6.4	0.07	0.4	0.5	B	A		
140809182050	140809	1821	19.76	43N24.02	12E31.15	2.92	-0.1	26
121	8.7	0.22	0.5	0.6	B	A		
140809183250	140809	1833	06.36	43N29.98	13E49.15	8.65	2.0	34
270	24.7	0.08	0.5	1.2	C	M		
140809185234	140809	1853	04.55	43N24.72	12E33.73	2.40	0.2	30
83	10.2	0.11	0.2	0.4	B	A		
140809185426	140809	1854	52.13	43N26.31	12E29.85	3.99	-0.4	15
173	7.8	0.08	0.3	0.3	B	A		
140809190402	140809	1904	35.61	43N24.57	12E34.27	2.45	-0.1	18
179	9.5	0.05	0.2	0.2	B	A		
140809193058	140809	1931	27.15	43N23.99	12E33.83	3.10	-0.4	11
95	10.3	0.04	0.2	0.4	B	A		
140809193530	140809	1936	00.96	43N22.16	12E24.87	6.56	-0.5	13
284	2.2	0.22	1.9	3.0	C	A		
140809193810	140809	1938	31.70	43N23.68	12E27.22	3.24	-0.6	8
259	4.1	0.01	0.2	0.1	C	A		
140809195930	140809	1959	51.71	42N54.36	13E 5.39	6.19	-0.2	11
140	14.5	0.07	0.5	2.0	C	M		
140809200714	140809	20 7	38.75	43N30.31	13E49.60	11.60	2.2	13
274	25.5	0.08	1.5	2.5	C	A		
140809201218	140809	2012	40.34	43N25.22	12E30.86	2.62	-0.7	8
220	8.7	0.04	0.9	1.3	C	A		
140809201946	140809	2019	58.96	43N30.28	13E49.84	8.86	1.5	28
266	25.6	0.17	1.4	3.4	C	M		
140809202210	140809	2022	36.08	42N55.96	13E10.14	7.60	0.8	20
132	11.9	0.13	0.5	1.0	B	A		
140809202402	140809	2024	22.12	43N29.49	13E48.52	7.69	1.2	6
301	60.0	0.01	0.6	1.7	C	A		
140809203146	140809	2032	12.65	43N29.69	13E48.23	10.40	1.5	13
289	25.2	0.06	1.0	1.7	C	A		
140809203546	140809	2035	58.47	43N30.21	13E49.15	11.90	1.3	10
272	25.1	0.07	2.0	3.3	C	A		
140809203722	140809	2037	28.43	43N30.28	13E50.05	9.86	1.5	24
266	25.8	0.16	1.3	1.8	C	M		
140809204122	140809	2041	36.03	43N30.32	13E48.47	12.94	2.1	21
270	24.8	0.13	1.5	2.2	C	A		
140809205354	140809	2054	22.68	42N52.56	13E 7.71	3.06	0.2	15
114	16.4	0.07	0.2	0.3	B	A		
140809205706	140809	2057	31.01	43N29.58	12E25.02	4.58	0.5	32
43	7.3	0.07	0.2	0.5	A	A		
140809210922	140809	21 9	46.97	43N17.13	12E13.51	3.85	-0.7	12
260	14.3	0.11	1.1	0.5	C	A		
140809211930	140809	2120	00.42	43N19.23	12E33.89	4.07	0.4	47
54	12.5	0.13	0.3	2.2	B	A		
140809212226	140809	2123	04.36	43N30.55	13E48.91	9.45	2.6	47
252	25.3	0.17	0.9	1.4	C	M		
140809212227	140809	2123	30.06	43N30.41	13E49.46	7.53	3.3	32
253	25.6	0.16	1.1	3.8	C	M		
140809212714	140809	2127	42.21	43N29.58	12E24.67	4.87	0.1	29
88	7.3	0.22	0.6	1.6	B	A		
140809213130	140809	2131	57.63	43N24.86	12E32.15	2.68	0.8	46
41	8.9	0.14	0.2	0.3	B	A		

140809214730	140809	2147	32.61	43N29.56	13E48.34	8.65	1.1	9
297	31.9	0.08	1.8	3.7 C A				
140809215546	140809	2155	59.98	43N30.11	13E47.24	13.04	1.8	10
264	23.7	0.05	1.7	2.4 C A				
140809220538	140809	22	5	54.66	42N28.78	13E12.51	7.87	0.7 13
218	33.4	0.12	1.0	3.5 C A				
140809220658	140809	22	7	24.46	43N29.58	12E28.54	3.45	-0.8 12
174	6.8	0.08	0.6	0.4 B A				
140809222506	140809	2225	32.01	43N29.99	13E49.55	9.79	2.3	11
274	25.0	0.06	1.0	1.9 C A				
140809223706	140809	2237	26.01	43N18.37	12E32.44	4.72	-0.4	15
194	10.9	0.04	0.3	0.8 C A				
140809224610	140809	2246	33.02	43N29.56	13E50.16	7.32	1.3	12
290	53.5	0.08	1.3	4.6 C A				
140809225130	140809	2252	16.54	43N29.40	12E29.51	5.88	0.9	51
44	6.2	0.16	0.3	0.7 B A				
140809225306	140809	2253	28.05	43N29.96	13E49.56	8.14	2.0	39
264	26.6	0.11	0.7	1.9 C M				
140809230522	140809	2305	45.32	43N17.77	12E32.41	4.95	0.4	39
56	12.7	0.14	0.3	1.2 A A				
140809230626	140809	2306	53.29	43N17.64	12E32.15	2.94	0.2	38
79	12.7	0.20	0.4	0.5 B A				
140809231354	140809	2313	55.86	43N29.65	13E48.64	10.26	1.4	20
269	23.8	0.13	1.3	2.3 C M				
140809232106	140809	2321	26.23	42N50.01	13E23.00	20.65	0.5	15
122	18.0	0.13	0.9	1.3 B A				
140809232626	140809	2326	55.81	43N29.55	12E30.02	5.27	-0.7	12
236	12.5	0.83	7.4	11.2 D M				
140809233026	140809	2330	48.62	43N25.45	12E30.54	2.59	0.1	41
38	7.6	0.13	0.2	0.3 B A				
140809233546	140809	2336	07.31	43N24.49	12E33.91	2.54	-0.1	30
86	10.0	0.13	0.3	0.4 A A				
140809234138	140809	2341	52.93	43N29.44	13E48.87	7.94	1.1	9
299	32.7	0.07	1.4	3.7 C A				
140809234330	140809	2343	57.16	43N25.86	12E46.46	12.15	0.1	23
123	10.4	0.07	0.3	0.4 B A				
140809235810	140809	2358	35.29	43N19.03	12E34.41	3.99	-0.3	14
125	15.4	0.10	1.4	1.4 B A				
140809235914	140809	2359	21.76	42N37.22	13E14.95	8.24	1.4	17
138	17.4	0.17	0.7	4.0 C A				
140810000034	140810	0000	59.20	42N37.19	13E14.78	5.86	0.4	18
139	17.5	0.20	0.7	8.4 C M				
140810000226	140810	0002	52.91	43N30.05	12E26.37	2.93	-0.8	10
276	6.6	0.26	1.9	1.7 C A				
140810001754	140810	0018	20.06	43N24.69	12E33.82	3.54	-0.1	25
91	10.0	0.08	0.2	0.2 B A				
140810002610	140810	0026	34.33	43N12.52	12E36.02	3.99	-0.7	18
101	16.2	0.10	0.5	0.4 B M				
140810004154	140810	0042	20.92	43N28.62	12E17.01	3.15	-0.7	15
109	10.0	0.03	0.1	0.2 B M				
140810004314	140810	0043	43.54	43N24.43	12E34.04	3.78	-0.7	19
101	9.8	0.05	0.2	0.2 B M				
140810004642	140810	0047	10.61	43N27.63	12E28.31	4.16	-0.8	10
124	8.2	0.02	0.2	0.4 B A				

140810005826	140810	0058	50.78	43N26.67	12E29.02	6.62	-0.4	18
152	6.6	0.08	0.4	1.3 B A				
140810010346	140810	0104	07.12	43N27.37	12E28.85	3.70	-0.8	14
148	6.4	0.05	0.2	0.2 B A				
140810010538	140810	0105	52.48	42N50.45	13E20.14	19.41	0.1	16
173	14.3	0.13	0.9	1.2 C M				
140810011322	140810	0113	54.23	43N23.51	12E25.83	3.15	-0.0	27
72	2.2	0.08	0.2	0.2 A A				
140810011810	140810	0118	31.30	43N27.15	12E27.91	3.65	-1.1	12
149	7.2	0.19	1.1	0.8 C A				
140810012522	140810	0125	45.00	43N29.86	12E23.98	3.73	-0.7	11
251	10.7	0.06	0.5	0.4 C A				
140810013722	140810	0137	45.72	43N30.48	12E15.20	4.12	-0.4	18
77	13.6	0.08	0.5	0.6 A A				
140810014122	140810	0141	40.09	42N35.31	13E10.29	6.11	0.7	26
161	22.9	0.16	0.6	3.1 C M				
140810014123	140810	0141	52.90	42N35.42	13E10.20	4.15	0.5	14
170	22.8	0.11	0.8	51.8 C M				
140810020034	140810	0201	10.00	43N27.25	12E26.74	5.18	-0.3	17
102	6.5	0.09	0.4	0.9 B A				
140810022538	140810	0226	02.25	43N25.97	12E37.82	9.90	-0.1	21
76	12.2	0.05	0.2	0.4 A A				
140810022938	140810	0230	08.94	43N24.94	12E33.87	2.81	-0.3	22
169	9.9	0.11	0.3	0.4 B A				
140810024242	140810	0243	03.19	43N29.60	12E24.75	3.99	-1.0	14
175	7.3	0.03	0.2	0.1 B M				
140810030450	140810	0305	11.96	43N11.40	12E59.94	10.42	-0.1	13
170	18.5	0.15	0.7	2.2 C A				
140810030906	140810	0309	26.41	43N24.30	12E34.19	3.40	-0.1	31
88	9.7	0.15	0.4	0.6 A A				
140810032938	140810	0330	03.92	43N23.93	12E34.28	3.49	-0.7	20
113	9.7	0.06	0.3	0.3 B M				
140810040002	140810	0400	33.77	43N29.61	12E24.96	4.15	-0.0	16
84	7.2	0.04	0.2	0.4 A A				
140810040106	140810	0401	38.42	43N18.53	12E32.08	5.58	0.2	25
123	11.4	0.24	0.9	3.0 B A				
140810040242	140810	0402	59.93	43N29.92	13E48.68	8.79	1.4	36
268	24.3	0.17	1.1	2.2 C M				
140810042050	140810	0421	15.57	43N26.22	12E22.26	2.95	-0.9	11
258	6.7	0.02	0.2	0.4 C M				
140810042434	140810	0424	53.64	43N18.30	12E32.65	3.37	-0.5	20
108	11.2	0.18	0.7	0.6 B M				
140810042658	140810	0427	17.77	43N29.62	12E24.88	3.96	-0.2	18
147	7.2	0.05	0.1	0.1 B A				
140810043858	140810	0439	28.86	43N29.53	12E23.40	5.18	-0.5	14
148	7.8	0.05	0.2	0.7 B A				
140810045010	140810	0450	33.02	43N22.84	12E31.00	3.61	-0.2	32
55	8.9	0.20	0.5	0.5 B A				
140810045458	140810	0455	27.26	43N18.30	12E32.52	4.03	-0.4	15
129	12.1	0.11	0.5	2.6 B A				
140810054626	140810	0546	53.27	43N30.12	12E43.11	8.27	1.2	49
73	9.0	0.13	0.3	0.7 A A				
140810060154	140810	0602	21.18	43N25.21	12E32.52	4.70	-0.6	20
83	9.6	0.06	0.2	1.1 B M				

140810070626	140810	0706	52.76	43N29.97	12E42.71	8.20	0.1	23
103	13.5	0.11	0.3	0.7 B A				
140810080122	140810	0801	44.47	43N29.60	12E24.72	3.94	-0.2	17
176	7.3	0.05	0.2	0.2 B A				
140810080730	140810	0807	58.41	43N23.38	12E25.76	3.21	0.3	31
49	2.0	0.10	0.2	0.2 A A				
140810085042	140810	0851	07.86	43N18.99	12E31.74	3.79	0.0	26
130	9.9	0.15	0.3	0.4 B A				
140810085250	140810	0853	08.65	43N30.13	13E49.01	10.15	1.5	22
272	24.8	0.11	0.9	1.7 C M				
140810102746	140810	1028	14.47	43N28.06	12E28.17	5.61	-0.5	12
131	6.4	0.05	0.3	0.6 B A				
140810105010	140810	1050	35.66	43N29.38	12E25.08	3.99	-0.4	14
225	7.6	0.06	0.3	0.2 C A				
140810120242	140810	1203	01.02	42N53.42	13E 2.32	7.07	0.2	12
184	12.7	0.04	0.2	0.6 C A				
140810121634	140810	1216	53.11	42N36.17	13E 4.84	10.59	1.2	16
222	25.8	0.29	1.5	2.2 C A				
140810123322	140810	1233	32.55	43N30.36	13E49.64	9.32	1.3	29
272	25.6	0.20	1.3	2.4 C M				
140810124402	140810	1244	22.62	42N57.43	13E 2.74	8.57	-0.2	10
254	12.7	0.15	1.0	1.6 C A				
140810124538	140810	1245	56.70	42N53.46	13E 2.87	7.20	0.2	10
178	11.9	0.04	0.3	1.0 B A				
140810130210	140810	1302	34.33	43N17.98	12E32.40	4.31	0.3	32
106	12.4	0.15	0.4	1.7 B A				
140810131826	140810	1318	39.34	43N30.34	13E50.20	7.56	1.2	25
278	26.0	0.24	2.0	6.5 D M				
140810132818	140810	1328	52.90	43N22.76	12E25.28	4.92	-0.3	13
206	1.4	0.09	0.6	0.9 C A				
140810134746	140810	1348	16.52	43N29.95	12E43.06	8.20	-0.1	16
73	8.7	0.10	0.5	0.8 A M				
140810135546	140810	1356	15.57	43N22.98	12E24.47	4.96	-0.3	15
133	2.1	0.08	0.5	0.5 B A				
140810141042	140810	1410	44.05	43N30.36	13E49.91	3.40	1.1	18
278	25.8	0.19	4.6	5.8 D M				
140810143618	140810	1436	45.13	43N18.20	12E32.30	4.71	-0.1	22
115	10.7	0.18	0.5	1.9 B A				
140810144506	140810	1445	40.43	43N28.87	12E28.82	3.99	-0.4	10
128	7.5	0.08	0.7	0.3 B A				
140810144642	140810	1447	12.06	43N26.15	12E26.80	3.55	-0.3	14
152	6.1	0.05	0.2	0.2 B A				
140810150658	140810	1507	17.23	43N21.18	12E37.49	5.78	0.2	31
121	12.9	0.11	0.3	1.6 B A				
140810153858	140810	1539	18.76	43N27.83	12E28.41	3.93	-0.3	12
121	6.2	0.09	0.5	0.4 B A				
140810154242	140810	1543	13.45	42N53.43	13E 2.79	8.20	0.6	18
117	12.0	0.10	0.5	1.4 B A				
140810155338	140810	1554	04.07	43N24.65	12E32.80	2.35	-0.6	19
92	9.6	0.43	1.0	2.1 C A				
140810160418	140810	1604	38.22	43N24.53	12E33.98	2.56	-0.1	28
95	9.9	0.17	0.4	0.5 B A				
140810161234	140810	1613	04.69	43N24.52	12E33.85	2.78	-0.6	16
94	10.0	0.14	0.4	0.7 B A				

140810161514	140810	1615	37.71	43N23.54	12E34.54	3.75	-0.5	12
118	9.6	0.05	0.6	0.4 B A				
140810165810	140810	1658	31.79	43N 7.00	13E22.15	19.25	1.0	23
100	8.5	0.21	0.9	1.5 B A				
140810170538	140810	1706	06.38	43N 8.50	13E10.67	12.19	0.1	16
124	6.3	0.10	0.7	0.8 B M				
140810171026	140810	1710	44.74	43N14.28	12E33.81	5.65	-0.2	22
107	14.7	0.06	0.3	0.5 B M				
140810174922	140810	1749	49.76	43N23.21	12E31.64	2.46	-0.4	23
143	9.6	0.20	0.5	0.7 C A				
140810184434	140810	1845	01.90	43N18.13	12E32.57	3.80	-0.3	22
133	11.1	0.07	0.3	0.2 B M				
140810191810	140810	1918	42.98	43N18.89	12E32.02	3.37	-0.2	21
142	10.9	0.13	0.4	0.4 B A				
140810195026	140810	1950	59.29	43N22.76	12E24.17	6.43	-0.3	18
161	2.5	0.46	1.9	2.5 C A				
140810200226	140810	2002	55.57	43N18.41	12E32.39	3.52	0.0	27
114	11.8	0.12	0.3	0.4 B A				
140810201514	140810	2015	40.29	42N46.98	12E43.97	1.59	1.5	17
76	22.9	0.18	1.1	2.3 C A				
140810204226	140810	2042	50.51	43N26.48	12E29.62	3.81	-1.1	16
166	7.5	0.05	0.3	0.2 B M				
140810210346	140810	2104	11.47	43N23.36	12E25.92	3.16	0.2	31
63	2.2	0.10	0.3	0.2 A A				
140810213114	140810	2131	43.23	42N51.54	12E58.00	7.42	-0.2	16
175	17.0	0.10	0.6	2.1 C M				
140810221130	140810	2211	55.53	43N25.08	12E32.10	3.51	-0.3	13
250	9.0	0.08	0.3	0.4 C A				
140810221426	140810	2214	51.39	43N 7.17	12E45.11	6.75	0.0	15
86	17.8	0.04	0.2	1.1 B M				
140810222330	140810	2224	05.69	43N26.69	12E29.62	3.88	-0.3	17
173	7.4	0.13	0.6	0.4 B A				
140810223338	140810	2234	03.16	43N23.83	12E25.58	2.74	-2.0	8
227	2.3	0.01	0.1	0.1 C M				
140810223339	140810	2234	04.77	43N28.93	12E28.41	3.63	-0.7	15
137	6.8	0.04	0.3	0.2 B M				
140810223340	140810	2234	43.72	43N28.94	12E28.39	3.59	-1.0	14
138	6.7	0.03	0.2	0.1 B M				
140810223514	140810	2235	39.71	42N46.44	12E43.06	3.48	1.5	16
158	29.9	0.10	0.5	1.4 B A				
140810223858	140810	2239	20.30	43N23.44	12E23.92	4.16	-0.7	13
217	2.4	0.19	1.2	1.4 C A				
140810224538	140810	2246	11.95	43N25.54	12E33.42	3.03	0.0	34
74	10.1	0.16	0.3	0.5 B A				
140810225218	140810	2252	39.08	42N53.48	13E 3.25	7.56	-0.4	8
173	16.3	0.04	0.5	1.4 B M				
140810230258	140810	2303	18.53	43N28.81	12E26.40	4.09	-0.4	22
116	8.8	0.14	0.4	1.4 B A				
140810230554	140810	2306	22.25	43N26.20	12E31.45	5.40	-0.5	14
223	9.4	0.14	0.6	1.9 C A				
140810233914	140810	2339	35.45	43N27.35	12E29.07	3.63	-0.2	26
103	6.7	0.06	0.2	0.2 B A				
140810234402	140810	2344	36.24	43N28.87	12E28.78	3.81	-0.2	20
110	7.1	0.07	0.3	0.3 B A				

140811001858	140811	0019	17.67	43N24.89	12E33.82	3.81	-0.8	26
93	10.0	0.07	0.2	0.2 B M				
140811002258	140811	0023	26.49	43N17.77	12E32.93	6.04	-0.3	23
135	13.2	0.35	1.4	3.0 C A				
140811003930	140811	0039	54.20	43N21.61	12E44.52	12.65	0.1	16
200	9.1	0.16	0.9	1.4 C A				
140811004626	140811	0047	00.40	43N20.12	12E29.64	2.44	0.7	45
54	7.4	0.11	0.2	0.3 B A				
140811005322	140811	0053	44.54	43N31.22	12E21.15	3.54	0.9	47
64	8.8	0.12	0.2	0.3 B A				
140811010138	140811	0102	56.26	43N23.17	12E36.92	8.58	-0.2	19
94	14.6	0.06	0.2	0.5 B A				
140811012106	140811	0121	28.32	43N25.12	12E31.89	3.83	-0.5	11
236	9.2	0.09	1.1	0.7 C A				
140811012658	140811	0127	28.00	42N59.15	12E59.99	10.63	0.2	14
134	9.1	0.10	0.5	0.9 B A				
140811013858	140811	0139	25.74	43N27.90	12E29.80	3.97	-0.3	18
144	7.8	0.15	0.5	0.5 B A				
140811014330	140811	0143	50.25	43N19.55	12E40.75	4.45	0.1	23
103	10.9	0.07	0.2	2.2 B A				
140811021634	140811	0216	56.99	43N33.01	13E43.48	3.28	1.6	46
257	21.3	0.17	0.8	0.5 C M				
140811023234	140811	0233	00.40	43N48.93	12E 2.64	13.06	1.6	38
93	22.3	0.27	1.1	2.6 B M				
140811023634	140811	0237	02.64	43N18.14	12E32.62	3.98	-0.3	20
193	12.4	0.23	1.0	1.1 C A				
140811024418	140811	0244	41.48	43N27.03	12E24.79	3.66	-0.4	16
134	5.5	0.07	0.3	0.2 B A				
140811024714	140811	0247	45.38	43N24.47	12E33.92	3.68	-0.6	16
98	10.0	0.04	0.2	0.2 B M				
140811024818	140811	0248	51.60	43N24.40	12E34.16	3.84	-0.0	29
87	9.7	0.06	0.2	0.2 A M				
140811025250	140811	0253	12.78	43N49.02	12E 2.75	13.02	1.3	35
94	22.2	0.27	1.0	2.7 B M				
140811030122	140811	0301	49.37	43N34.60	12E34.05	12.54	-0.1	17
156	11.3	0.14	0.8	1.2 B A				
140811030658	140811	0307	17.84	43N24.66	12E33.80	3.83	-0.8	16
94	10.1	0.05	0.2	0.2 B M				
140811050450	140811	0505	13.25	42N59.67	12E55.22	2.41	0.4	18
112	19.4	0.07	0.3	0.3 B M				
140811050642	140811	0507	04.01	43N29.84	12E24.59	3.88	-0.3	14
240	10.7	0.08	0.4	0.3 C A				
140811055218	140811	0552	44.31	42N54.37	13E 9.92	11.02	0.2	12
114	13.2	0.09	0.6	1.0 B M				
140811060154	140811	0602	24.74	43N25.41	12E33.52	3.97	-0.5	19
98	10.3	0.05	0.2	0.2 B M				
140811061858	140811	0619	27.90	43N25.31	12E30.10	4.17	-0.6	21
76	7.5	0.05	0.2	3.1 B M				
140811064714	140811	0647	26.91	43N29.80	12E55.57	38.01	1.1	13
165	13.4	0.14	1.8	1.9 C A				
140811065442	140811	0655	10.76	43N24.81	12E31.01	1.61	-0.3	22
109	8.7	0.11	0.3	0.5 B A				
140811070418	140811	0704	38.69	43N23.73	12E34.39	3.81	-0.3	16
111	9.7	0.09	0.5	0.4 B A				

140811074730	140811	0747	58.77	43N18.23	12E33.55	3.65	0.2	34
102	12.4	0.19	0.4	0.5 B A				
140811081010	140811	0810	33.87	43N23.39	12E29.39	1.44	-0.5	15
232	6.8	0.17	1.1	1.5 C A				
140811081234	140811	0812	54.88	43N25.35	12E32.13	3.06	0.5	40
66	9.1	0.12	0.2	0.3 B A				
140811081634	140811	0817	08.90	43N25.54	12E32.17	2.99	0.4	30
82	8.8	0.14	0.3	0.4 B A				
140811082138	140811	0821	57.35	43N24.23	12E34.08	3.71	-0.5	17
104	9.8	0.06	0.3	0.2 B M				
140811083114	140811	0831	41.16	43N24.95	12E29.95	1.35	-0.6	19
111	8.0	0.23	0.6	1.8 B A				
140811090258	140811	0903	26.81	43N25.35	12E30.44	3.11	0.1	25
101	8.1	0.14	0.3	0.4 B A				
140811090834	140811	0908	54.92	43N24.55	12E33.82	3.44	-0.0	17
94	10.8	0.06	0.3	0.3 B A				
140811091842	140811	0919	05.04	43N24.90	12E33.75	2.71	0.6	31
60	10.9	0.09	0.2	0.3 B A				
140811092210	140811	0922	35.22	43N25.68	12E29.47	3.33	-0.6	17
180	7.0	0.37	1.4	1.4 C A				
140811094938	140811	0949	59.23	43N23.44	12E25.78	3.03	0.2	29
63	2.1	0.12	0.3	0.3 A A				
140811095458	140811	0955	29.10	43N23.46	12E25.75	3.36	-0.1	19
106	2.1	0.09	0.4	0.3 B A				
140811101946	140811	1020	17.03	43N25.07	12E30.35	3.74	-0.3	21
109	7.8	0.13	0.4	0.5 B A				
140811104330	140811	1043	53.27	43N18.19	12E32.46	2.40	0.6	43
95	10.9	0.24	0.5	0.6 B A				
140811104818	140811	1048	39.59	43N 8.26	13E29.85	22.70	1.1	22
179	15.6	0.25	1.6	1.9 C M				
140811104819	140811	1048	43.51	43N17.94	12E32.58	4.97	0.2	29
56	11.2	0.12	0.4	1.3 A M				
140811105546	140811	1056	21.71	43N24.90	12E33.80	2.76	1.0	46
45	10.0	0.11	0.2	0.2 B A				
140811110746	140811	1108	12.91	43N18.43	12E32.68	2.48	-0.0	25
96	11.2	0.20	0.7	0.9 B A				
140811110954	140811	1110	20.43	43N23.29	12E26.06	3.15	-0.3	17
129	2.4	0.06	0.2	0.2 B A				
140811111146	140811	1112	19.54	43N24.80	12E29.75	3.52	0.1	31
79	8.0	0.13	0.3	0.3 B A				
140811113250	140811	1133	09.25	43N49.48	12E 2.77	14.22	1.0	25
158	22.2	0.21	1.1	2.5 C M				
140811114258	140811	1143	20.73	43N15.99	12E39.29	3.46	0.0	21
93	10.6	0.09	0.3	0.4 B M				
140811125634	140811	1257	07.13	43N24.91	12E33.77	2.83	0.5	37
81	10.1	0.14	0.3	0.4 B A				
140811135306	140811	1353	33.84	43N28.30	12E26.68	4.78	-0.4	12
169	8.3	0.11	1.0	1.2 B A				
140811140610	140811	1406	35.11	42N50.53	12E54.89	7.84	0.5	21
83	17.3	0.14	0.5	2.6 B M				
140811141338	140811	1414	00.97	43N25.82	12E29.86	2.83	0.1	23
83	7.4	0.06	0.1	0.2 B A				
140811141754	140811	1418	21.64	43N29.66	12E24.31	4.28	-0.6	17
186	7.2	0.07	0.4	0.8 C M				

140811143026	140811	1430	54.81	43N25.43	12E33.25	2.42	0.0	28
80	10.1	0.14	0.3	0.4 B A				
140811145322	140811	1453	53.01	43N24.83	12E29.50	5.18	-0.2	12
198	7.7	0.02	0.2	0.5 C A				
140811152642	140811	1527	13.71	43N24.73	12E33.66	3.24	-0.2	23
88	10.2	0.10	0.3	0.3 B A				
140811154258	140811	1543	15.23	43N 4.46	13E 1.79	11.67	0.5	21
196	12.8	0.15	0.5	1.2 C A				
140811161130	140811	1611	56.02	43N26.85	12E32.01	4.21	-0.3	17
125	9.5	0.21	0.7	2.3 B A				
140811163810	140811	1638	24.62	42N58.74	14E 1.15	24.24	2.0	38
232	35.7	0.40	2.1	1.3 D M				
140811165010	140811	1650	23.42	43N30.32	13E49.14	8.71	2.3	42
252	25.2	0.20	1.2	2.8 C M				
140811173650	140811	1737	21.35	43N18.27	12E32.49	3.78	0.0	19
107	12.1	0.06	0.2	0.2 B A				
140811181426	140811	1814	47.75	42N47.94	12E57.23	4.17	0.5	20
108	19.8	0.09	0.3	30.0 C M				
140811181722	140811	1817	49.34	43N22.48	12E35.35	4.02	-0.3	15
183	11.7	0.04	0.3	0.3 C A				
140811181930	140811	1819	50.46	43N18.20	12E32.80	4.41	-0.2	24
109	11.4	0.08	0.2	1.0 B M				
140811182434	140811	1825	03.85	43N24.74	12E33.65	3.54	-0.6	16
179	10.2	0.24	0.8	0.9 C A				
140811182938	140811	1830	04.03	43N27.96	12E30.18	3.91	-0.4	12
220	8.2	0.05	0.2	0.2 C A				
140811184434	140811	1845	02.81	43N26.24	12E22.28	3.45	0.0	24
119	6.8	0.11	0.3	0.3 B A				
140811190626	140811	1907	00.24	43N18.24	12E32.67	3.96	0.4	29
108	12.3	0.14	0.4	0.6 B A				
140811191026	140811	1910	52.81	43N24.93	12E33.89	1.36	0.1	25
82	9.9	0.12	0.3	0.7 B A				
140811192402	140811	1924	34.20	43N24.18	12E29.75	3.58	-0.0	25
93	7.3	0.15	0.4	0.4 B A				
140811193338	140811	1933	58.15	43N24.71	12E33.83	3.69	-0.7	19
94	10.0	0.04	0.1	0.1 B M				
140811195322	140811	1953	53.11	43N28.64	12E26.28	4.98	-0.2	21
128	8.7	0.16	0.5	1.5 B A				
140811195442	140811	1955	04.51	42N59.45	12E54.33	9.16	0.1	12
150	20.9	0.08	0.5	0.7 B A				
140811200154	140811	2002	23.72	42N46.64	12E31.56	4.00	1.1	14
127	21.0	0.10	0.4	0.3 B A				
140811200730	140811	2007	59.67	43N17.67	12E32.94	5.19	0.0	28
101	13.3	0.16	0.4	1.4 B A				
140811201042	140811	2011	01.33	43N 7.90	12E42.86	3.32	1.7	65
40	18.5	0.06	0.1	0.2 B M				
140811202106	140811	2021	26.98	42N47.79	12E43.86	6.43	0.2	18
140	24.1	0.12	0.8	3.0 C M				
140811205946	140811	2100	10.54	43N 7.37	13E30.09	21.88	1.7	22
173	10.2	0.11	0.5	0.8 B A				
140811210954	140811	2110	29.69	43N27.70	12E27.00	3.87	0.1	25
85	7.4	0.07	0.2	0.2 A A				
140811211650	140811	2117	13.82	43N 5.01	13E 2.39	10.98	0.3	16
184	14.1	0.13	0.5	1.2 C A				

140811212834	140811	2128	58.65	43N18.09	12E32.56	4.27	-0.4	25
56	11.1	0.05	0.2	0.7 A M				
140811215618	140811	2156	50.18	43N24.24	12E33.83	3.62	-0.8	16
99	10.2	0.05	0.2	0.2 B M				
140811220242	140811	2203	04.59	42N45.98	12E57.55	5.71	0.2	17
88	21.4	0.07	0.4	3.4 C M				
140811220658	140811	2207	28.74	43N23.49	12E25.43	3.64	-0.5	17
94	1.7	0.06	0.3	0.2 B A				
140811220802	140811	2208	24.88	43N21.96	12E29.94	3.29	-0.5	22
194	7.3	0.15	0.6	0.5 C A				
140811221058	140811	2211	27.84	43N24.80	12E33.95	3.72	-0.7	17
93	9.8	0.30	1.2	1.3 C A				
140811221706	140811	2217	35.69	43N18.29	12E31.55	3.50	-0.3	28
131	9.7	0.37	0.9	1.1 C A				
140811221858	140811	2219	28.44	43N24.12	12E27.77	3.28	-0.1	28
75	5.1	0.17	0.5	0.4 B A				
140811222346	140811	2224	09.15	43N24.94	12E33.80	3.88	-0.6	17
94	10.0	0.02	0.1	0.1 B M				
140811222554	140811	2226	27.39	43N25.91	12E29.03	3.74	-0.8	12
168	6.8	0.07	0.7	0.5 B A				
140811222834	140811	2229	03.31	43N25.20	12E32.06	2.40	-0.7	13
154	9.2	0.07	0.3	0.7 B A				
140811223010	140811	2230	33.64	43N22.96	12E31.12	3.48	-0.6	23
68	9.0	0.06	0.2	0.2 A M				
140811223218	140811	2232	40.02	42N46.03	12E57.54	5.88	-0.1	14
117	24.9	0.08	0.6	4.3 C M				
140811223618	140811	2236	42.17	43N25.22	12E32.50	3.69	-0.5	24
72	9.6	0.06	0.2	0.2 B M				
140811224226	140811	2242	52.51	43N27.38	12E28.98	5.68	-0.6	17
149	6.6	0.27	1.4	2.9 C A				
140811224538	140811	2246	01.32	42N50.83	13E 6.45	7.56	0.5	17
125	13.6	0.10	0.4	0.7 B A				
140811225042	140811	2251	04.96	43N27.32	12E28.88	3.74	-1.0	10
198	6.4	0.03	0.2	0.2 C A				
140811231026	140811	2310	47.62	43N 6.16	12E49.59	7.67	0.4	22
94	12.8	0.06	0.2	0.9 B M				
140811231202	140811	2312	33.95	43N29.69	12E24.52	6.62	-0.5	12
240	10.4	0.05	0.5	0.6 C A				
140811231602	140811	2316	27.03	43N11.36	12E47.57	5.48	-0.2	10
155	14.0	0.05	0.4	2.7 C M				
140811232330	140811	2323	56.35	42N58.82	14E 3.24	15.93	3.0	76
253	38.5	0.40	1.6	1.5 D M				
140811233930	140811	2339	50.42	42N58.76	14E 1.29	21.57	2.3	36
249	45.8	0.28	1.6	1.7 C M				
140811235234	140811	2353	02.84	43N 7.43	13E30.13	21.06	1.1	16
193	10.3	0.11	0.6	1.2 C A				
140811235546	140811	2356	01.32	42N57.42	13E58.78	25.00	0.9	26
252	42.5	0.41	2.0	1.3 D M				
140811235754	140811	2358	20.53	43N28.09	12E30.32	4.66	-0.6	22
96	7.9	0.05	0.2	0.4 B M				
140812000450	140812	0005	17.17	42N58.41	14E 1.32	24.94	1.9	38
249	45.8	0.27	1.6	1.1 C M				
140812001546	140812	0016	19.74	43N24.94	12E33.74	2.79	0.2	40
81	10.1	0.14	0.3	0.4 B A				

140812001930	140812	0019	49.90	42N58.05	14E 0.63	25.57	0.9	23
277	44.9	0.34	2.7	2.7 D M				
140812004642	140812	0047	11.61	43N23.45	12E30.07	3.16	0.3	44
50	7.4	0.11	0.2	0.2 B A				
140812005338	140812	0054	03.59	43N24.76	12E33.87	3.76	-0.8	19
95	9.9	0.06	0.2	0.2 B M				
140812010106	140812	0101	17.94	42N57.56	14E 3.37	28.81	0.7	20
298	48.7	0.32	3.4	2.1 D M				
140812011306	140812	0113	34.09	43N24.65	12E33.74	3.74	-0.6	18
93	10.1	0.04	0.2	0.2 B M				
140812012018	140812	0120	47.26	43N18.67	12E31.41	4.27	-0.6	16
117	9.4	0.06	0.3	1.6 B M				
140812013722	140812	0137	53.18	43N28.27	12E28.08	6.21	-0.6	17
100	6.5	0.20	1.0	1.5 B A				
140812014034	140812	0141	03.86	43N24.84	12E33.79	3.90	-0.6	25
92	10.0	0.05	0.2	0.2 B M				
140812014850	140812	0149	16.78	43N25.71	12E31.69	4.79	-0.2	25
62	8.2	0.05	0.2	0.7 B M				
140812015602	140812	0156	23.99	43N18.96	12E32.30	4.63	-0.4	15
129	10.6	0.04	0.2	0.8 B M				
140812015603	140812	0157	18.07	43N24.70	12E33.55	3.71	-0.5	23
90	10.4	0.05	0.2	0.2 A M				
140812021306	140812	0213	36.33	43N18.00	12E32.64	2.68	0.4	45
72	11.2	0.25	0.4	0.6 B A				
140812024642	140812	0247	07.07	43N18.29	12E32.45	3.52	-0.1	17
113	12.1	0.08	0.3	0.3 B A				
140812025410	140812	0254	39.21	43N26.96	12E27.85	3.31	0.5	44
50	6.9	0.19	0.3	0.4 B A				
140812031706	140812	0317	37.32	43N29.86	12E25.37	4.76	-0.7	15
160	6.8	0.23	1.1	2.4 C A				
140812033410	140812	0334	34.54	43N 4.86	13E 2.33	10.21	0.7	31
64	13.6	0.14	0.4	0.9 A A				
140812033826	140812	0338	46.87	43N29.66	12E24.90	3.77	0.1	25
68	7.1	0.07	0.2	0.2 A A				
140812034226	140812	0342	59.92	43N25.37	12E32.21	3.19	0.4	38
58	9.1	0.11	0.2	0.2 B A				
140812040850	140812	0409	21.39	43N23.92	12E26.32	3.66	-0.1	28
73	3.2	0.14	0.4	0.3 A A				
140812045810	140812	0458	36.29	43N 7.52	13E29.99	21.64	1.4	25
174	10.5	0.07	0.3	0.4 B M				
140812052154	140812	0522	15.47	42N47.37	12E33.44	1.01	1.5	14
140	28.9	0.13	0.6	0.5 B A				
140812054106	140812	0541	29.96	43N23.38	12E24.10	4.05	-0.6	13
206	2.2	0.17	1.5	2.1 C A				
140812055442	140812	0555	10.51	43N27.79	12E29.25	3.78	-0.5	13
142	7.0	0.05	0.3	0.2 B A				
140812065706	140812	0657	33.10	43N22.07	12E31.99	3.56	0.0	17
107	10.0	0.12	0.5	0.4 B A				
140812070954	140812	0710	28.59	43N29.30	12E23.04	5.95	0.2	25
98	8.3	0.14	0.5	1.2 B A				
140812072922	140812	0729	57.15	43N29.12	12E23.23	6.01	-0.1	20
142	8.5	0.10	0.3	0.9 B A				
140812075546	140812	0756	06.62	43N29.24	12E22.99	6.37	-0.1	16
144	8.4	0.07	0.3	0.9 B A				

140812082818	140812	0828	41.42	42N55.66	13E21.65	15.82	1.0	14
148	14.0	0.11	0.8	1.1	C	A		
140812083354	140812	0834	19.79	43N18.02	12E32.49	3.75	0.1	24
112	12.4	0.23	0.6	0.7	B	A		
140812090154	140812	0902	14.24	42N35.50	13E 6.50	7.86	1.0	11
230	26.9	0.20	1.5	2.8	C	A		
140812090642	140812	0907	14.60	43N27.68	12E29.44	3.46	-0.2	13
136	7.3	0.05	0.3	0.3	B	A		
140812101546	140812	1016	09.29	43N19.25	12E33.83	3.92	0.1	29
103	12.4	0.21	0.5	0.6	B	A		
140812101722	140812	1017	50.50	43N25.53	12E26.88	2.43	-0.1	19
78	5.0	0.09	0.4	0.5	A	A		
140812102522	140812	1025	37.12	42N57.19	12E49.32	1.89	0.4	18
240	23.5	0.17	1.0	1.0	C	A		
140812103026	140812	1030	48.07	43N25.41	12E32.18	3.67	-0.3	18
91	10.5	0.05	0.2	0.2	B	A		
140812104818	140812	1048	45.50	43N23.69	12E25.91	4.53	0.1	16
87	2.5	0.08	0.5	0.8	A	A		
140812111722	140812	1117	43.68	42N40.71	13E16.54	4.91	0.6	15
101	21.1	0.08	0.4	4.2	C	M		
140812114210	140812	1142	32.55	42N49.11	13E 6.66	6.92	0.8	18
212	15.7	0.07	0.4	0.5	C	A		
140812114850	140812	1149	00.16	42N59.49	14E 2.91	19.69	1.6	31
263	46.6	0.23	1.4	1.5	C	M		
140812115426	140812	1154	42.18	43N 8.90	12E47.37	3.16	0.1	15
105	16.4	0.08	0.3	0.4	B	M		
140812120106	140812	1201	25.56	43N19.54	12E33.89	4.84	-0.1	17
163	12.2	0.05	0.2	0.6	B	M		
140812120818	140812	1208	47.28	43N23.96	12E38.48	8.35	0.4	36
109	11.3	0.18	0.4	1.1	B	A		
140812121042	140812	1211	05.60	43N 4.82	12E59.62	10.44	0.0	10
127	17.2	0.02	0.1	0.4	B	M		
140812124450	140812	1245	17.13	43N27.85	12E29.13	3.79	-0.6	11
139	8.9	0.04	0.2	0.2	B	A		
140812131514	140812	1315	38.39	43N25.21	12E32.13	3.88	-0.4	13
105	9.2	0.06	0.2	0.2	B	A		
140812134450	140812	1345	20.60	43N24.77	12E33.83	3.41	0.2	33
83	10.0	0.14	0.3	0.4	B	A		
140812134746	140812	1348	13.39	43N26.61	12E30.97	3.79	-0.4	14
187	9.5	0.06	0.3	0.3	C	A		
140812135010	140812	1350	39.89	43N28.11	12E27.84	3.16	-0.7	13
110	6.9	0.06	0.4	0.6	B	M		
140812144346	140812	1444	08.29	43N25.38	12E32.19	3.62	-0.3	20
80	9.1	0.08	0.2	0.3	B	M		
140812151842	140812	1519	10.44	43N23.79	12E27.70	1.09	-0.7	15
212	4.7	0.17	0.7	3.0	C	A		
140812160418	140812	1604	42.08	43N27.07	12E23.73	2.56	-0.6	14
243	6.0	0.05	0.5	0.4	C	M		
140812161426	140812	1614	58.50	43N19.26	12E33.84	4.62	0.8	47
54	12.4	0.13	0.2	1.3	B	A		
140812161810	140812	1618	39.15	43N23.67	12E29.14	1.40	-0.6	17
228	6.6	0.21	0.7	2.0	C	A		
140812165114	140812	1651	48.51	43N27.54	12E30.75	3.80	-0.4	12
168	8.7	0.05	0.4	0.4	B	A		

140812171426	140812	1714	56.57	43N19.44	12E33.95	4.55	-0.0	23
117	12.3	0.09	0.3	1.2 B M				
140812172522	140812	1725	49.63	43N26.51	12E29.91	1.22	-0.8	9
266	7.9	0.05	0.4	2.9 C A				
140812173234	140812	1732	57.95	43N20.06	12E31.75	3.04	0.8	46
90	9.2	0.13	0.2	0.3 A A				
140812173618	140812	1736	42.66	43N20.09	12E31.82	2.76	0.7	47
46	9.3	0.13	0.2	0.3 A A				
140812173842	140812	1739	08.26	43N25.34	12E32.16	3.52	-0.4	10
168	10.4	0.04	0.4	0.4 B A				
140812174938	140812	1749	57.76	43N23.59	12E25.22	3.73	-0.3	19
96	1.8	0.11	0.7	0.4 B A				
140812175826	140812	1758	47.70	43N23.52	12E25.90	3.33	0.3	41
39	2.3	0.11	0.2	0.2 A A				
140812181306	140812	1813	35.30	43N29.23	12E18.56	3.37	-0.4	21
98	10.4	0.06	0.2	0.2 B M				
140812183130	140812	1831	54.16	43N 4.45	12E58.59	11.54	0.4	20
92	13.8	0.17	0.6	1.6 B A				
140812190034	140812	1900	52.88	43N29.77	12E24.33	4.08	-0.4	17
278	7.0	0.10	0.4	1.5 C A				
140812193058	140812	1931	19.74	43N26.43	12E28.15	3.89	-0.3	15
144	6.4	0.03	0.2	0.1 B A				
140812193410	140812	1934	42.12	43N29.11	12E22.35	4.55	-0.6	14
169	9.8	0.04	0.3	0.6 B M				
140812194002	140812	1940	35.28	43N23.90	12E30.69	5.22	-0.0	25
127	8.2	0.10	0.4	1.4 B A				
140812194258	140812	1943	26.20	43N28.89	12E18.04	5.34	-0.4	11
162	9.5	0.11	1.0	2.4 C A				
140812195706	140812	1957	27.55	43N20.15	12E31.90	2.72	0.0	29
100	10.6	0.17	0.4	0.5 B A				
140812201010	140812	2010	37.55	43N 8.73	12E47.33	3.96	-0.2	13
123	16.7	0.03	0.1	0.3 B M				
140812201011	140812	2010	47.25	43N19.35	12E33.94	4.33	0.0	23
104	12.4	0.07	0.2	1.3 B M				
140812203810	140812	2038	41.62	43N19.41	12E33.43	0.13	0.7	52
52	11.8	0.70	1.0	2.1 C A				
140812204034	140812	2040	50.25	42N45.15	12E45.77	4.70	0.7	26
97	21.8	0.13	0.4	10.9 C M				
140812204642	140812	2047	07.91	43N27.02	12E32.09	5.16	-0.2	27
62	9.3	0.04	0.2	0.3 A M				
140812210018	140812	2100	49.55	43N24.68	12E32.26	3.20	-0.5	15
97	8.9	0.06	0.3	0.4 B A				
140812210210	140812	2102	33.37	43N19.12	12E33.93	4.74	-0.3	17
104	12.6	0.11	0.4	1.4 B A				
140812210346	140812	2104	14.58	43N23.39	12E25.72	3.71	0.9	50
41	2.0	0.13	0.2	0.2 A A				
140812210954	140812	2110	16.88	43N 7.91	13E29.87	22.73	0.9	28
176	11.1	0.27	1.4	1.9 C M				
140812211514	140812	2115	46.59	43N24.28	12E34.19	3.51	-0.4	17
100	9.7	0.09	0.4	0.4 B A				
140812213810	140812	2138	44.19	43N29.43	12E25.51	4.35	-0.0	26
84	10.0	0.14	0.4	0.9 A A				
140812214242	140812	2143	02.53	43N23.05	12E25.44	3.76	-0.2	26
154	1.9	0.16	0.5	0.3 C A				

140812215042	140812	2151	04.58	43N23.32	12E26.26	2.84	-0.5	14
228	2.6	0.14	0.8	0.8 C A				
140812220122	140812	2201	53.11	42N52.20	13E 4.84	7.92	1.3	32
130	10.5	0.21	0.5	1.5 B A				
140812220554	140812	2206	15.52	43N25.33	12E30.69	3.00	-0.6	14
207	7.8	0.07	0.3	1.5 C A				
140812220850	140812	2209	17.85	43N19.45	12E33.96	3.11	-0.5	24
59	12.9	0.10	0.3	0.4 B M				
140812221618	140812	2216	39.55	43N 7.78	12E42.74	5.70	0.5	35
110	18.8	0.13	0.3	1.6 B A				
140812221930	140812	2219	50.31	43N25.69	12E32.49	6.01	-0.6	12
233	10.0	0.03	0.3	0.8 C M				
140812225218	140812	2252	34.98	43N18.42	12E33.54	3.82	-0.4	20
65	12.3	0.06	0.2	0.2 B M				
140812225618	140812	2256	49.58	43N18.40	12E33.54	3.97	-0.0	27
94	13.0	0.27	0.9	1.2 B A				
140812225858	140812	2259	31.76	43N18.17	12E32.66	4.77	-0.1	24
108	12.4	0.08	0.3	0.9 B A				
140812231130	140812	2312	03.71	43N34.95	12E18.34	6.36	-0.1	24
112	9.6	0.11	0.4	1.7 B M				
140812232538	140812	2326	04.72	43N18.10	12E32.78	4.27	-0.3	22
109	11.4	0.05	0.2	0.9 B M				
140812234658	140812	2347	25.32	43N18.16	12E32.48	3.56	0.3	42
55	12.2	0.11	0.2	0.3 A A				
140812234802	140812	2348	19.83	43N 8.44	13E30.12	22.22	0.5	20
183	11.6	0.25	1.9	1.9 C M				
140813000418	140813	0004	33.16	42N58.07	14E 3.80	2.08	3.3	32
254	49.2	0.38	1.6	2.0 D M				
140813001234	140813	0012	56.00	42N59.21	14E 1.72	22.44	3.0	51
250	45.9	0.27	1.4	1.1 C M				
140813001618	140813	0016	46.64	43N25.40	12E29.93	3.75	-0.8	18
102	7.2	0.04	0.2	0.2 B M				
140813002434	140813	0024	51.15	43N30.57	13E46.75	12.77	1.4	10
263	22.7	0.18	4.5	4.2 D M				
140813002435	140813	0024	54.87	43N30.99	13E49.55	7.15	1.4	12
275	25.8	0.14	2.5	8.8 D M				
140813002436	140813	0025	12.23	42N59.18	14E 0.25	22.35	2.2	27
276	44.3	0.23	1.8	1.7 C M				
140813002906	140813	0029	26.64	43N 2.36	12E52.72	8.43	-0.4	10
101	17.9	0.10	1.0	1.4 B M				
140813002907	140813	0029	47.45	43N30.99	13E48.14	10.03	1.7	19
263	24.0	0.16	1.6	2.6 C M				
140813003826	140813	0038	38.15	43N 0.31	14E 2.42	20.00	1.5	31
264	36.8	0.48	2.3	4.9 D M				
140813004730	140813	0047	50.49	42N47.28	12E33.55	2.01	1.6	15
117	19.8	0.11	0.5	0.4 B A				
140813005738	140813	0057	57.90	43N 0.02	14E 2.77	20.00	1.3	25
266	37.4	0.26	1.7	3.5 C M				
140813010122	140813	0101	48.41	43N29.94	12E24.02	3.28	-0.7	16
195	6.8	0.21	1.0	1.0 C A				
140813010330	140813	0104	01.30	43N18.12	12E32.90	4.26	-0.1	17
110	11.5	0.05	0.3	1.0 B M				
140813010331	140813	0104	05.99	43N25.40	12E30.43	4.45	-0.2	22
124	7.6	0.06	0.3	1.6 B M				

140813010332	140813	0104	09.25	43N25.25	12E30.29	3.36	-0.4	16
108	7.6	0.05	0.2	0.3	B M			
140813010818	140813	0108	47.56	43N29.42	12E24.83	4.08	-0.2	26
75	7.6	0.15	0.4	1.2	A A			
140813011546	140813	0116	06.86	43N25.70	12E33.62	3.21	-0.5	17
191	10.2	0.12	0.4	0.4	C A			
140813012018	140813	0120	41.90	43N29.62	12E24.98	4.52	-0.8	14
169	7.2	0.02	0.1	0.2	B M			
140813012850	140813	0129	10.03	43N 6.68	12E50.77	13.04	0.2	16
87	17.7	0.16	0.7	2.1	B A			
140813013930	140813	0140	02.82	43N25.42	12E32.76	5.40	-0.7	13
153	10.1	0.05	0.4	1.2	B M			
140813014554	140813	0146	22.34	43N24.68	12E25.99	2.56	-0.8	17
183	3.9	0.41	1.3	1.2	D A			
140813014850	140813	0149	18.87	42N59.78	14E 2.59	20.58	1.9	37
248	31.8	0.18	1.1	1.1	C M			
140813020050	140813	0201	13.13	43N20.57	12E32.60	4.34	-0.3	14
136	11.3	0.14	0.7	1.6	B A			
140813020242	140813	0203	15.98	43N23.47	12E25.38	3.29	-0.9	16
89	1.7	0.05	0.4	0.3	A M			
140813021754	140813	0218	17.78	42N46.20	12E57.22	6.12	-0.2	13
117	25.0	0.09	0.6	4.4	C M			
140813022314	140813	0223	35.21	43N25.36	12E30.88	5.61	-0.7	18
145	7.9	0.03	0.2	0.5	B M			
140813023530	140813	0235	41.88	42N59.62	14E 4.00	24.42	1.4	21
289	39.2	0.15	1.3	0.7	C M			
140813025442	140813	0255	09.65	43N24.28	12E33.92	3.71	-0.4	18
95	12.2	0.06	0.3	0.4	B A			
140813025722	140813	0257	47.61	43N24.38	12E34.21	3.61	-0.6	22
104	9.6	0.06	0.2	0.2	B M			
140813030002	140813	0300	33.94	43N20.59	12E38.51	3.42	-0.0	20
64	11.1	0.07	0.3	0.3	B A			
140813031146	140813	0312	12.44	43N 6.72	13E 3.14	10.12	0.0	14
211	12.6	0.12	0.6	1.6	C A			
140813031858	140813	0319	12.85	42N59.95	14E 3.23	24.34	1.5	28
251	32.2	0.21	1.4	0.8	C M			
140813032434	140813	0324	53.00	43N 7.26	13E29.89	21.62	1.2	24
171	10.3	0.22	1.0	1.5	C A			
140813034450	140813	0345	12.24	43N27.01	12E28.93	3.67	-0.7	17
140	6.5	0.02	0.1	0.1	B M			
140813034451	140813	0345	32.63	43N29.63	12E24.69	3.97	-0.7	15
176	7.2	0.02	0.2	0.1	B M			
140813034850	140813	0349	12.84	43N29.42	12E24.71	4.98	-0.4	17
175	7.6	0.19	0.7	1.6	C A			
140813035250	140813	0353	14.47	43N23.98	12E25.48	3.57	-0.7	16
106	2.4	0.05	0.4	0.3	B M			
140813035514	140813	0355	34.58	43N 5.64	13E 1.50	11.62	0.1	13
114	14.6	0.18	0.9	2.2	B A			
140813042818	140813	0428	42.70	43N25.49	12E32.45	4.68	-0.3	22
84	9.2	0.07	0.2	1.1	B M			
140813042819	140813	0428	45.28	43N25.35	12E30.28	3.72	-0.6	20
108	7.5	0.08	0.3	0.3	B M			
140813043442	140813	0435	05.34	43N31.28	12E21.15	6.26	0.3	31
151	8.8	0.09	0.3	0.9	B A			

140813043842	140813	0438	51.69	43N31.08	13E49.57	9.00	1.3	24
274	25.7	0.13	1.2	2.6 C M				
140813044018	140813	0440	44.78	43N25.39	12E30.48	4.79	-0.4	23
73	7.6	0.06	0.2	1.0 B M				
140813044954	140813	0450	07.10	42N59.26	14E 3.44	24.73	1.2	18
291	48.7	0.15	1.8	0.8 C M				
140813045058	140813	0451	22.94	42N53.51	13E 7.58	6.08	0.5	21
112	10.0	0.13	0.5	1.2 B A				
140813050802	140813	0508	32.72	43N 8.69	12E47.06	8.03	0.1	16
106	16.8	0.08	0.4	1.8 B M				
140813052106	140813	0521	36.32	43N29.65	12E24.73	4.01	-0.2	17
236	7.2	0.11	0.5	1.4 C A				
140813054658	140813	0547	19.61	43N21.46	12E33.55	4.76	0.2	31
96	10.9	0.12	0.3	0.7 B A				
140813061946	140813	0620	03.09	42N56.39	12E32.50	5.20	1.4	31
90	18.0	0.09	0.3	4.4 C M				
140813064002	140813	0640	27.44	43N18.41	12E32.40	3.29	0.3	28
113	11.9	0.21	0.5	0.6 B A				
140813070138	140813	0702	00.82	43N 2.22	12E52.78	3.66	0.3	15
127	16.9	0.14	0.8	0.6 B A				
140813070346	140813	0704	10.04	42N41.06	12E33.99	2.92	2.0	40
132	20.1	0.13	0.5	0.4 B M				
140813084658	140813	0847	14.12	42N59.62	14E 3.04	20.30	2.3	42
250	32.4	0.25	1.3	1.2 C M				
140813093234	140813	0933	05.69	43N29.62	12E24.97	4.47	0.0	22
94	7.2	0.13	0.3	1.1 B A				
140813094346	140813	0944	17.62	43N14.61	12E36.24	9.07	0.5	29
120	13.9	0.25	0.7	1.8 B A				
140813102658	140813	1027	20.12	43N17.24	13E28.09	35.05	0.9	19
247	27.2	0.14	1.9	2.2 C M				
140813102818	140813	1028	48.65	43N27.52	12E28.55	3.38	-0.7	14
129	8.3	0.03	0.2	0.4 B M				
140813105426	140813	1054	49.82	42N47.85	12E57.57	3.10	0.9	19
155	22.6	0.14	0.4	1.3 B A				
140813110554	140813	1106	18.17	42N59.66	14E 2.54	20.86	2.1	37
248	37.2	0.18	1.0	1.4 C M				
140813114258	140813	1143	17.49	43N25.87	12E30.66	3.19	-0.3	21
135	8.2	0.52	1.7	1.8 C A				
140813120050	140813	1200	57.52	43N 0.24	14E 3.32	20.51	1.3	21
267	48.5	0.13	1.3	1.1 C M				
140813120330	140813	1204	05.62	43N18.32	12E32.47	2.55	0.3	25
112	10.9	0.22	0.7	0.8 B A				
140813120922	140813	1209	46.24	43N27.98	12E28.63	3.68	-0.3	18
106	6.3	0.26	1.1	0.9 B A				
140813122642	140813	1227	04.21	42N49.42	13E11.48	10.56	1.6	30
104	13.9	0.26	0.8	1.8 B A				
140813123722	140813	1237	41.97	43N23.64	12E25.26	3.20	-0.4	18
92	1.8	0.05	0.4	0.2 B M				
140813132018	140813	1320	47.17	43N18.60	12E33.46	3.73	-0.2	15
197	13.8	0.23	0.9	0.8 C A				
140813132610	140813	1326	35.75	42N59.20	14E 3.41	20.27	2.4	33
252	38.5	0.15	0.9	1.1 C M				
140813140330	140813	1403	48.20	42N59.55	14E 2.40	20.68	1.6	21
248	37.0	0.24	1.8	1.9 C M				

140813144330	140813	1443	48.78	43N18.36	12E32.94	3.49	0.0	25
139	11.5	0.36	0.9	1.4 C A				
140813150258	140813	1503	54.18	43N 7.40	13E30.50	22.24	1.4	12
232	15.4	0.12	1.0	1.8 C A				
140813152418	140813	1524	49.54	42N54.07	13E 6.32	2.51	-0.0	12
131	8.1	0.05	0.3	0.4 B M				
140813152938	140813	1529	55.87	43N 7.94	12E43.01	2.87	0.4	19
103	18.4	0.07	0.3	0.4 B M				
140813154330	140813	1544	00.76	43N24.37	12E33.85	3.63	-0.3	21
98	10.1	0.06	0.3	0.3 B M				
140813155930	140813	1600	01.37	43N22.71	12E24.53	6.29	-0.1	15
307	2.5	0.27	1.3	2.0 C A				
140813160210	140813	1602	40.12	43N13.59	12E31.92	7.19	0.3	18
176	15.9	0.30	1.7	2.5 C A				
140813165130	140813	1651	59.00	43N21.39	12E36.97	4.10	-0.0	21
117	12.8	0.18	0.5	2.0 B A				
140813172138	140813	1721	54.01	42N59.67	14E 3.28	15.97	1.7	36
240	32.6	0.41	2.0	2.4 D M				
140813172802	140813	1728	35.00	42N53.21	13E 3.64	7.56	0.7	20
115	11.0	0.16	0.6	1.7 B A				
140813174938	140813	1749	58.69	43N23.01	12E24.67	4.52	-0.2	18
150	2.0	0.30	1.3	1.6 C A				
140813175634	140813	1757	08.36	43N18.38	12E32.43	3.61	1.2	52
48	10.8	0.17	0.3	0.4 B A				
140813180434	140813	1804	52.96	43N18.18	12E32.25	3.90	0.2	26
117	12.0	0.18	0.5	0.6 B A				
140813180850	140813	1809	19.44	43N29.69	12E24.75	4.46	-0.2	16
236	7.1	0.08	0.3	0.8 C A				
140813181026	140813	1810	51.35	43N18.19	12E35.86	4.75	-0.2	20
119	13.8	0.05	0.2	2.0 B M				
140813182034	140813	1821	01.65	43N29.41	12E24.85	4.25	-0.4	11
230	9.9	0.04	0.6	0.6 C A				
140813182714	140813	1827	35.18	43N20.68	12E31.71	3.01	-0.5	16
105	10.1	0.02	0.1	0.1 B M				
140813191410	140813	1914	32.77	43N21.67	12E31.48	0.99	-0.1	23
203	9.4	0.50	1.4	2.6 D A				
140813192106	140813	1921	33.03	43N24.81	12E33.90	8.96	-0.1	19
172	11.5	0.23	1.0	2.6 C A				
140813193306	140813	1933	28.69	43N 6.77	13E25.23	21.99	0.6	9
264	17.7	0.08	1.9	1.1 C A				
140813193738	140813	1938	05.30	43N24.11	12E29.26	4.62	-0.7	9
211	6.9	0.03	0.5	2.1 C A				
140813195218	140813	1952	49.62	42N55.60	13E 1.39	8.06	-0.0	12
168	13.0	0.05	0.3	0.8 B M				
140813195738	140813	1957	56.93	43N25.19	12E32.20	3.84	-0.2	13
146	9.3	0.05	0.3	0.3 B A				
140813200746	140813	2008	19.08	43N24.49	12E33.94	3.80	-0.6	18
99	9.9	0.04	0.1	0.1 B M				
140813201754	140813	2018	12.89	43N18.72	12E32.06	3.72	0.2	26
119	10.3	0.13	0.3	0.4 B A				
140813201914	140813	2019	32.58	43N18.39	12E32.39	3.71	0.3	30
95	10.8	0.07	0.2	0.2 B A				
140813202138	140813	2022	04.36	43N 6.69	13E23.68	12.74	0.9	20
212	7.3	0.12	0.6	0.9 C A				

140813203338	140813	2034	05.10	43N18.14	12E32.66	3.82	-0.1	21
135	11.2	0.06	0.3	0.2 B M				
140813204242	140813	2043	08.86	43N17.99	12E32.63	4.46	-0.4	17
108	11.2	0.05	0.3	0.9 B M				
140813204346	140813	2044	11.39	43N22.51	12E31.63	3.50	-0.3	18
93	9.6	0.05	0.3	0.2 B M				
140813204802	140813	2048	26.69	43N23.03	12E24.87	3.56	-0.2	20
207	1.7	0.30	1.2	0.6 D A				
140813205042	140813	2051	09.45	43N25.07	12E34.02	6.34	0.0	18
94	9.7	0.19	0.6	3.0 B A				
140813205602	140813	2056	22.94	43N26.20	12E29.11	3.40	-0.2	21
123	6.9	0.09	0.3	0.4 B A				
140813210434	140813	2105	03.96	42N55.66	13E 0.68	8.64	0.5	23
118	13.6	0.18	0.5	2.1 B A				
140813210714	140813	2107	44.70	43N18.24	12E32.42	3.61	-0.2	19
154	10.9	0.05	0.2	0.2 B M				
140813211146	140813	2112	11.91	43N21.55	12E42.18	9.29	0.3	23
110	10.7	0.22	0.8	2.0 B A				
140813211458	140813	2115	20.06	43N23.83	12E25.67	2.53	-1.1	11
146	2.4	0.01	0.1	0.2 B M				
140813212434	140813	2124	58.85	43N23.49	12E26.21	3.65	-0.0	22
80	2.7	0.09	0.3	0.3 A A				
140813212730	140813	2127	55.00	43N24.42	12E27.83	3.77	0.4	34
55	6.0	0.14	0.3	0.3 A A				
140813212922	140813	2129	50.71	43N 2.85	12E58.05	12.47	0.5	14
130	19.9	0.26	1.4	2.9 B A				
140813214522	140813	2145	57.25	43N30.23	12E31.37	8.37	-0.2	10
199	14.6	0.01	0.1	0.2 C A				
140813214818	140813	2148	31.40	42N28.79	13E16.26	10.46	0.6	12
245	32.7	0.04	0.4	0.8 C M				
140813214938	140813	2150	01.62	43N25.49	12E31.81	3.72	-0.8	18
205	9.0	0.06	0.4	0.3 C M				
140813220154	140813	2202	27.64	43N27.20	12E29.12	3.18	-0.5	12
244	8.4	0.03	0.2	0.2 C A				
140813222226	140813	2222	54.48	43N25.51	12E31.42	2.76	-0.3	21
224	8.2	0.44	1.2	1.7 D A				
140813222554	140813	2226	18.13	43N25.29	12E31.70	3.42	-0.4	12
135	8.8	0.04	0.2	0.3 B A				
140813224906	140813	2249	37.15	43N25.35	12E31.92	2.64	-0.3	16
140	8.9	0.11	0.4	0.9 B A				
140813225058	140813	2251	26.93	43N24.67	12E27.19	3.90	-0.3	17
152	5.0	0.02	0.2	0.1 B M				
140813233322	140813	2333	41.35	43N25.58	12E32.04	3.50	-0.3	14
226	9.4	0.06	0.3	0.3 C A				
140813234538	140813	2345	52.27	42N59.92	14E 2.61	24.95	0.9	15
339	55.1	0.16	2.2	1.1 D M				
140813235146	140813	2352	22.09	43N25.57	12E31.38	5.62	-0.0	25
67	8.1	0.05	0.2	0.6 B M				
140813235410	140813	2354	13.20	43N30.27	13E49.22	8.24	1.3	25
271	25.2	0.24	2.0	5.5 D M				
140814000330	140814	0003	51.38	43N18.09	12E32.59	4.44	-0.2	25
79	11.1	0.07	0.2	0.9 A M				
140814000834	140814	0008	53.97	43N 7.12	13E29.50	20.62	2.1	31
108	10.6	0.15	0.5	1.0 B A				

140814002050	140814	0021	18.29	43N18.44	12E32.51	4.66	0.2	22
79	10.9	0.03	0.1	0.4	B M			
140814002922	140814	0029	55.15	42N53.40	12E59.07	8.36	0.4	26
94	14.3	0.13	0.5	1.4	B M			
140814003042	140814	0031	14.77	43N23.65	12E28.48	3.24	-0.8	14
195	5.7	0.02	0.3	0.3	C M			
140814003338	140814	0034	07.13	42N52.34	12E57.55	2.24	-0.3	13
196	19.4	0.07	0.6	0.5	C M			
140814004002	140814	0040	25.55	43N22.45	12E34.97	5.13	0.1	14
161	12.0	0.12	1.6	2.5	C A			
140814004626	140814	0046	48.48	42N57.04	12E55.84	9.50	0.1	18
111	15.9	0.14	0.7	1.4	B M			
140814013826	140814	0138	52.11	42N47.15	12E44.29	2.26	0.5	17
148	27.9	0.17	1.0	1.8	C M			
140814015338	140814	0154	09.96	43N17.18	12E35.37	4.37	-0.2	24
75	14.0	0.06	0.2	1.3	B M			
140814020834	140814	0208	52.78	43N18.43	12E32.24	4.48	-0.3	16
94	10.6	0.03	0.1	0.5	B M			
140814020938	140814	0210	04.21	43N31.41	12E32.41	9.17	-0.6	8
190	10.2	0.04	1.8	0.6	C M			
140814022418	140814	0224	51.40	43N27.04	12E31.70	4.61	-0.5	13
194	9.5	0.14	0.9	1.9	C A			
140814022802	140814	0228	31.75	43N25.47	12E29.89	3.61	-0.8	18
176	7.1	0.05	0.3	0.2	B M			
140814033202	140814	0332	15.76	42N46.40	12E45.87	2.20	0.3	20
101	21.6	0.21	0.8	1.4	C M			
140814040314	140814	0403	42.11	43N23.70	12E25.60	2.95	-0.6	15
106	2.2	0.03	0.1	0.2	B M			
140814041810	140814	0418	28.64	43N23.84	12E34.28	3.67	-0.5	17
114	9.8	0.06	0.4	0.4	B M			
140814045426	140814	0454	51.33	43N27.63	12E29.49	3.57	-0.6	13
137	7.3	0.04	0.3	0.3	B M			
140814045427	140814	0456	06.25	43N23.72	12E25.66	3.27	-0.9	11
143	2.2	0.01	0.1	0.1	B M			
140814045530	140814	0455	50.22	43N23.44	12E25.70	3.60	0.0	14
72	2.0	0.07	0.5	0.3	A A			
140814052538	140814	0525	58.47	42N50.00	13E11.92	10.87	1.3	20
76	10.2	0.10	0.4	0.7	A A			
140814061930	140814	0620	06.60	43N26.50	12E29.91	3.87	0.1	13
84	10.0	0.05	0.3	0.4	B A			
140814063114	140814	0631	32.71	42N47.93	12E31.85	3.70	1.1	12
149	29.0	0.14	1.1	0.5	C A			
140814064506	140814	0645	19.44	42N47.84	12E32.20	3.31	1.0	9
209	37.0	0.09	1.0	0.5	C A			
140814065810	140814	0658	33.12	43N22.53	12E31.40	3.45	-0.5	18
135	9.2	0.05	0.3	0.2	B M			
140814073946	140814	0740	09.25	43N17.96	12E32.79	2.65	-0.1	13
270	12.8	0.08	0.4	0.4	C A			
140814082906	140814	0829	28.16	43N24.89	12E34.10	5.52	0.6	28
83	11.4	0.12	0.4	1.7	B A			
140814084434	140814	0845	03.55	43N 5.54	12E32.76	7.64	0.3	13
186	19.0	0.07	0.9	2.5	C M			
140814084435	140814	0845	06.30	43N22.66	12E42.70	10.63	0.2	13
115	10.0	0.05	0.3	0.5	B M			

140814085322	140814	0853	46.80	43N25.94	12E20.31	4.26	-0.4	10
293	7.8	0.02	0.6	1.9 C M				
140814090906	140814	0909	31.05	43N18.08	12E32.39	4.29	0.4	32
95	10.9	0.20	0.5	2.7 B A				
140814091738	140814	0918	00.20	43N24.71	12E32.37	1.87	-0.4	19
100	9.1	0.55	1.5	3.0 C A				
140814101306	140814	1013	31.25	43N19.34	12E31.36	3.55	0.1	19
127	9.6	0.16	0.6	0.6 B A				
140814112626	140814	1126	56.91	43N18.74	12E32.23	4.88	-0.3	15
128	10.5	0.03	0.2	0.5 B M				
140814114746	140814	1148	02.34	42N51.81	12E57.21	4.61	0.3	13
205	16.2	0.06	0.5	8.3 D M				
140814121842	140814	1219	07.56	43N27.90	12E32.00	7.92	0.5	24
112	11.4	0.10	0.3	1.0 B A				
140814133146	140814	1332	04.91	42N57.24	14E 2.08	23.84	1.8	24
239	47.0	0.08	0.9	0.5 C M				
140814135322	140814	1353	44.52	43N21.98	12E33.05	2.11	-0.3	22
88	11.5	0.10	0.3	0.4 A M				
140814135722	140814	1357	53.67	43N22.05	12E33.15	2.15	-0.3	19
168	11.6	0.06	0.4	0.4 B M				
140814140138	140814	1402	00.23	42N48.60	13E 6.24	8.52	0.7	11
219	16.0	0.08	0.9	0.8 C A				
140814141130	140814	1412	03.46	43N 7.60	13E 7.62	11.66	1.0	22
122	12.0	0.14	0.6	1.1 B A				
140814141442	140814	1415	14.58	43N 7.62	13E 8.05	11.50	0.7	14
124	10.7	0.03	0.1	0.2 B A				
140814141650	140814	1417	10.53	43N25.16	12E30.94	3.67	-0.4	21
75	7.7	0.06	0.2	0.2 B M				
140814152610	140814	1526	41.56	43N10.95	13E 1.51	10.98	0.6	16
92	9.6	0.04	0.2	0.3 B A				
140814161634	140814	1616	59.62	43N24.64	12E33.93	3.93	-0.4	14
93	9.9	0.14	1.0	1.0 B A				
140814164522	140814	1645	49.80	42N59.87	13E11.14	2.63	0.2	19
64	10.6	0.13	0.4	0.6 B M				
140814165706	140814	1657	25.91	43N25.39	12E33.66	3.72	-0.5	18
99	10.2	0.05	0.2	0.2 B M				
140814170834	140814	1709	08.21	43N21.92	12E30.94	2.22	-0.6	21
94	8.6	0.08	0.3	1.1 B M				
140814173354	140814	1734	22.86	43N24.52	12E34.01	3.42	0.9	48
52	9.8	0.16	0.3	0.4 B A				
140814175458	140814	1755	21.51	43N24.22	12E33.79	3.38	-0.2	13
92	10.2	0.09	0.5	0.5 B A				
140814180450	140814	1805	19.71	43N20.98	12E34.04	3.28	0.4	38
50	11.2	0.12	0.3	0.3 A M				
140814181946	140814	1820	06.99	43N23.36	12E30.32	4.20	-0.6	20
111	7.8	0.07	0.3	1.5 B M				
140814182954	140814	1830	23.18	43N22.73	12E34.53	3.51	-0.2	22
137	11.0	0.06	0.4	0.2 B M				
140814183146	140814	1832	16.35	43N18.75	12E33.15	2.71	-0.3	13
112	12.2	0.16	0.7	0.9 B A				
140814183354	140814	1834	26.26	42N52.22	12E56.93	8.59	0.9	24
59	15.4	0.11	0.4	1.5 B A				
140814184314	140814	1843	40.90	43N23.72	12E28.80	3.27	-0.8	14
182	6.1	0.03	0.4	0.6 C M				

140814185826	140814	1858	48.91	43N23.49	12E29.09	2.27	-0.4	21
143	6.4	0.36	1.2	1.3 C A				
140814190746	140814	1908	05.38	43N 6.53	13E24.52	18.55	0.5	22
88	14.0	0.08	0.4	0.6 A M				
140814191338	140814	1913	57.55	43N25.20	12E32.41	3.94	-0.0	16
84	9.5	0.04	0.2	0.2 B M				
140814191458	140814	1915	26.72	43N25.28	12E32.45	2.83	0.7	34
50	9.5	0.15	0.3	0.4 B A				
140814191706	140814	1917	32.97	43N23.67	12E29.07	3.43	-1.0	14
159	6.5	0.04	0.2	0.5 B M				
140814192746	140814	1928	18.52	43N25.32	12E32.43	3.03	0.4	26
83	9.6	0.14	0.4	0.5 B A				
140814193250	140814	1933	12.17	43N25.47	12E32.09	4.74	0.2	23
79	8.9	0.13	0.5	2.5 B A				
140814194922	140814	1949	46.03	43N17.94	12E12.56	3.28	-0.4	18
169	15.7	0.19	0.7	0.5 C M				
140814194923	140814	1949	51.39	43N18.70	12E32.63	4.39	-0.3	16
108	11.1	0.05	0.2	0.9 B M				
140814200850	140814	2009	18.24	43N19.43	12E33.16	3.99	-0.3	19
110	11.4	0.08	0.3	0.4 B M				
140814201058	140814	2011	21.12	43N24.37	12E33.86	3.28	0.8	47
40	10.1	0.15	0.3	0.3 A A				
140814202658	140814	2027	26.73	43N18.26	12E12.53	4.36	0.5	25
143	15.9	0.17	0.7	3.0 C A				
140814203706	140814	2037	36.46	42N57.21	13E 9.24	3.73	-0.0	16
98	10.7	0.07	0.3	0.3 B M				
140814204906	140814	2049	32.08	43N23.63	12E29.47	3.69	-0.7	19
105	6.7	0.06	0.2	0.2 B M				
140814205442	140814	2055	01.67	43N23.66	12E24.72	4.84	-0.4	15
152	2.4	0.27	1.8	2.0 C A				
140814205650	140814	2057	16.33	43N24.66	12E33.85	3.28	-0.1	20
91	10.0	0.11	0.4	0.4 B A				
140814205754	140814	2058	20.66	43N17.98	12E32.54	5.38	-0.2	16
159	11.1	0.04	0.2	0.7 B M				
140814211530	140814	2115	52.33	43N24.86	12E28.94	1.96	-0.2	14
140	7.1	0.37	1.9	2.2 C A				
140814213722	140814	2137	48.92	43N22.01	12E31.21	3.13	-0.6	19
69	9.0	0.06	0.2	0.2 A M				
140814215706	140814	2157	27.82	43N25.06	12E32.53	3.19	0.7	41
45	9.5	0.12	0.2	0.3 B A				
140814221618	140814	2216	43.25	43N24.93	12E33.99	4.82	0.2	33
82	9.7	0.18	0.5	2.9 B A				
140814225826	140814	2258	52.55	42N47.74	13E 6.96	9.09	0.3	9
255	14.7	0.11	1.6	1.7 C A				
140814231146	140814	2312	02.16	43N 9.79	13E10.14	14.01	0.4	11
289	15.6	0.07	0.5	0.8 C A				
140814231530	140814	2316	03.38	43N24.33	12E33.94	2.79	0.5	34
75	10.0	0.17	0.4	0.5 B A				
140814232106	140814	2321	37.97	42N38.40	13E13.38	8.11	0.7	25
127	19.2	0.17	0.5	2.7 B M				
140814232258	140814	2323	26.63	43N25.38	12E33.66	3.70	-0.6	16
99	10.2	0.06	0.2	0.2 B M				
140814232522	140814	2325	48.22	43N26.33	12E22.37	3.57	-0.4	20
108	6.9	0.06	0.3	0.2 B M				

140815001250	140815 0013	15.56	43N24.49	12E33.62	2.94	-0.8	19
92	10.4 0.07 0.2 0.5 B M						
140815002746	140815 0028	14.78	43N24.49	12E33.99	3.84	-0.2	21
99	9.9 0.04 0.1 0.1 B M						
140815004954	140815 0050	27.38	43N17.97	12E32.61	5.27	0.2	34
56	12.6 0.25 0.6 1.9 B A						
140815011530	140815 0116	03.68	43N18.06	12E32.70	4.48	0.9	42
49	11.3 0.11 0.2 1.0 A A						
140815012314	140815 0123	47.58	43N18.21	12E32.62	4.26	0.4	35
49	11.1 0.08 0.2 1.1 A A						
140815012610	140815 0126	17.30	42N30.48	13E27.78	12.95	0.6	7
263	32.6 0.04 0.8 0.8 C A						
140815021306	140815 0213	31.55	43N27.76	12E26.09	4.63	-1.1	13
159	7.1 0.03 0.5 0.5 B M						
140815021426	140815 0214	46.33	43N18.84	12E33.56	3.83	-0.3	10
166	12.5 0.05 0.6 0.5 B A						
140815021738	140815 0218	04.27	42N52.11	12E59.42	8.60	-0.2	14
133	17.1 0.10 0.7 1.9 B M						
140815022258	140815 0223	26.30	43N19.67	12E33.98	3.77	-0.3	14
163	12.2 0.11 0.7 0.7 B A						
140815022538	140815 0226	03.30	42N38.42	13E13.43	7.59	0.5	18
127	19.1 0.12 0.5 2.6 C M						
140815023858	140815 0239	29.06	43N33.00	12E19.52	4.95	-0.6	17
115	12.7 0.06 0.3 1.3 B M						
140815024018	140815 0240	45.38	42N52.12	13E 7.39	7.08	-0.2	13
137	12.0 0.09 0.5 1.0 B M						
140815024154	140815 0242	15.03	43N17.68	12E32.62	6.20	-0.3	9
165	13.8 0.01 0.2 0.4 B A						
140815025146	140815 0252	16.71	43N25.47	12E30.21	3.38	-0.4	25
57	7.3 0.06 0.2 0.2 B M						
140815030138	140815 0301	50.65	42N46.90	12E31.79	3.68	0.4	21
125	20.5 0.10 0.4 0.3 B M						
140815031130	140815 0311	59.93	43N31.79	12E30.31	11.20	-0.0	17
171	7.6 0.08 0.4 0.8 B A						
140815032122	140815 0321	45.98	43N13.89	12E37.58	6.89	0.1	13
120	13.0 0.05 0.4 0.7 B A						
140815033026	140815 0331	01.61	43N25.21	12E32.36	3.54	-0.2	22
81	9.4 0.07 0.2 0.2 B M						
140815033842	140815 0339	09.92	43N23.95	12E32.65	3.25	-0.3	25
74	9.0 0.59 1.8 1.8 C A						
140815034450	140815 0345	20.25	43N 8.73	12E47.43	2.86	0.2	28
74	12.8 0.06 0.2 0.2 B M						
140815034802	140815 0348	22.68	43N24.26	12E33.72	2.79	-0.7	22
96	10.3 0.08 0.2 0.4 B M						
140815035306	140815 0353	28.29	42N38.42	13E13.45	8.09	0.4	14
127	19.1 0.13 0.6 3.0 B M						
140815035458	140815 0355	27.20	43N28.37	12E27.26	6.58	-0.1	19
134	7.6 0.18 0.6 1.3 B A						
140815040242	140815 0403	14.86	42N59.98	13E11.94	2.83	0.7	29
55	10.3 0.28 0.7 0.8 B A						
140815040954	140815 0410	21.42	43N24.42	12E33.77	3.77	0.2	27
92	10.2 0.17 0.5 0.7 B A						
140815042554	140815 0426	16.17	43N24.42	12E34.00	3.74	-0.6	17
101	9.9 0.04 0.2 0.1 B M						

140815044258	140815	0443	34.05	43N27.22	12E28.20	4.51	-0.4	11
120	7.6	0.01	0.2	0.3 B A				
140815045930	140815	0459	53.99	43N21.11	12E35.69	5.87	0.2	32
110	11.4	0.19	0.5	1.2 B A				
140815050418	140815	0504	49.21	43N20.78	12E35.68	4.75	-0.2	16
99	11.4	0.05	0.2	0.5 B M				
140815050538	140815	0505	57.25	43N34.54	12E37.84	14.03	0.4	25
91	12.0	0.16	0.5	1.2 B A				
140815052450	140815	0525	15.35	42N30.06	13E17.56	10.92	1.3	11
231	28.9	0.14	1.3	2.2 C A				
140815053354	140815	0534	25.37	43N23.65	12E29.44	3.51	-0.6	16
144	6.9	0.24	1.0	1.2 C A				
140815054658	140815	0547	31.53	43N25.54	12E30.06	5.39	-0.1	19
88	7.2	0.07	0.3	1.1 B A				
140815055218	140815	0553	06.55	42N59.92	13E11.39	1.22	1.2	35
71	10.4	0.21	0.4	0.6 B A				
140815060658	140815	0607	25.63	42N59.77	12E52.89	14.71	0.1	19
87	17.4	0.09	0.4	0.7 A M				
140815061810	140815	0618	28.76	42N46.62	12E31.89	3.75	0.8	9
126	20.6	0.05	0.4	0.3 B A				
140815062258	140815	0623	10.72	42N28.90	13E17.25	12.97	0.7	13
245	30.3	0.14	1.4	1.8 C M				
140815062850	140815	0629	10.24	42N59.92	13E11.75	1.65	0.1	13
89	10.4	0.15	0.7	1.2 B M				
140815063026	140815	0630	45.63	42N59.70	13E11.29	3.62	0.4	12
172	10.8	0.28	1.6	1.4 C A				
140815063338	140815	0634	10.30	43N25.32	12E30.16	3.64	0.3	30
66	7.8	0.24	0.5	0.6 B A				
140815064450	140815	0645	16.17	42N59.83	13E11.64	1.50	-0.4	8
177	10.5	0.05	0.4	0.8 B M				
140815070402	140815	0704	35.64	42N46.31	13E 6.11	7.20	0.7	16
133	17.3	0.09	0.6	1.0 B A				
140815073722	140815	0737	38.45	43N14.36	13E20.68	28.87	1.0	15
201	19.4	0.23	1.7	2.9 C A				
140815073826	140815	0738	49.31	43N28.12	12E26.48	4.14	-0.3	12
166	7.9	0.05	0.5	0.7 B A				
140815075042	140815	0751	03.85	43N24.38	12E34.16	2.99	0.8	42
43	9.7	0.14	0.3	0.3 A A				
140815080242	140815	0803	12.54	43N25.23	12E32.59	3.55	-0.3	17
84	9.7	0.03	0.1	0.1 B M				
140815081722	140815	0817	51.20	43N24.56	12E34.20	2.08	-0.1	23
94	9.6	0.39	0.8	1.2 C A				
140815082522	140815	0825	54.53	43N17.07	12E32.17	7.90	-0.1	15
184	13.5	0.20	1.0	2.8 C A				
140815083458	140815	0835	21.54	43N20.26	12E32.27	3.17	-0.3	13
136	9.6	0.10	0.5	0.5 B A				
140815085842	140815	0859	10.44	43N23.87	12E31.15	3.57	-0.8	18
96	8.8	0.06	0.2	0.3 B M				
140815092746	140815	0928	18.89	43N18.21	12E32.61	4.43	0.3	28
55	11.1	0.07	0.2	1.0 A M				
140815093426	140815	0934	56.92	43N22.69	12E34.48	5.40	-0.0	10
140	11.3	0.06	0.8	0.6 B A				
140815093722	140815	0937	42.23	42N49.49	13E 4.55	6.36	0.5	16
138	18.7	0.10	0.7	3.7 C M				

140815103706	140815	1037	23.38	42N50.37	12E41.21	3.91	0.9	16
155	22.7	0.07	0.3	0.4	B A			
140815112554	140815	1126	16.13	43N18.63	12E32.32	3.01	-0.3	18
121	10.7	0.12	0.5	0.6	B A			
140815121722	140815	1217	48.19	43N23.30	12E29.52	3.65	-0.8	14
112	6.8	0.04	0.2	0.2	B M			
140815123114	140815	1231	36.45	42N38.80	13E13.89	7.66	0.6	16
123	19.1	0.13	0.5	3.0	B M			
140815125946	140815	1300	10.41	42N53.90	12E58.01	3.67	0.1	20
93	14.0	0.12	0.4	0.6	B M			
140815131618	140815	1316	30.32	42N39.20	13E14.18	6.02	0.8	23
118	22.4	0.15	0.6	6.9	C M			
140815134538	140815	1345	49.02	42N35.75	13E10.47	5.71	1.0	20
158	26.9	0.16	0.8	5.1	C M			
140815134539	140815	1346	21.95	42N35.69	13E10.60	4.12	1.0	20
166	27.0	0.17	1.3	78.7	C M			
140815140922	140815	1409	54.26	43N25.83	12E29.57	4.28	-0.7	20
70	7.1	0.07	0.3	2.7	B M			
140815141338	140815	1414	09.47	43N25.53	12E29.96	4.00	-0.5	19
73	7.1	0.07	0.3	0.7	B M			
140815143410	140815	1434	28.83	43N18.51	12E40.47	8.15	0.4	25
80	12.9	0.11	0.3	1.0	A A			
140815145426	140815	1454	58.29	43N18.41	12E40.38	8.43	0.5	25
77	13.0	0.07	0.2	0.6	A A			
140815152746	140815	1528	13.99	43N18.13	12E32.57	3.47	-0.4	21
107	11.1	0.08	0.3	0.3	B M			
140815153042	140815	1531	11.56	43N18.18	12E32.63	3.32	0.4	32
108	12.4	0.14	0.3	0.4	B A			
140815161410	140815	1614	32.71	43N18.20	12E32.72	3.60	0.2	22
109	12.4	0.09	0.2	0.3	B A			
140815163514	140815	1635	41.30	43N25.35	12E30.50	3.23	-0.4	16
61	7.7	0.10	0.4	0.5	B A			
140815164610	140815	1646	42.14	43N25.40	12E30.16	3.91	-0.6	20
74	7.4	0.09	0.4	0.3	B M			
140815164611	140815	1646	51.03	43N24.37	12E33.86	3.32	-0.5	13
98	10.1	0.05	0.3	0.3	B M			
140815165114	140815	1651	41.68	43N 7.39	13E 0.32	11.29	1.0	35
73	11.7	0.16	0.4	1.0	B A			
140815175354	140815	1754	11.75	43N23.40	12E36.21	3.26	-0.2	22
134	10.5	0.06	0.5	0.3	B M			
140815180050	140815	1801	08.13	43N 3.52	12E58.98	12.19	0.6	15
124	12.0	0.09	0.5	1.1	B A			
140815190938	140815	1910	13.66	43N22.65	12E29.49	3.44	0.1	30
124	6.7	0.39	1.1	1.0	C A			
140815192450	140815	1925	15.62	43N22.50	12E29.43	4.70	-0.7	20
131	6.6	0.07	0.3	0.8	B M			
140815193738	140815	1937	46.48	42N47.06	12E31.91	3.22	0.6	9
124	20.2	0.16	1.8	0.9	B A			
140815194522	140815	1945	44.95	43N25.12	12E33.68	3.85	-0.3	19
85	10.1	0.16	0.6	0.8	B A			
140815195826	140815	1958	44.16	43N34.86	12E29.35	9.63	0.1	11
270	11.5	0.10	0.9	1.5	C A			
140815200402	140815	2004	32.94	43N 1.86	12E54.08	3.79	-0.2	10
161	19.8	0.09	1.8	0.9	C M			

140815202730	140815	2027	54.64	42N46.85	12E31.26	3.67	1.3	31
128	21.2	0.14	0.5	0.4 B M				
140815203426	140815	2034	56.90	43N29.91	12E24.56	4.04	-0.4	12
291	6.7	0.09	0.8	1.8 C A				
140815203858	140815	2039	18.54	43N31.27	12E20.89	5.23	0.1	31
86	9.0	0.17	0.4	2.4 B A				
140815204330	140815	2043	53.41	43N18.21	12E32.91	5.28	-0.3	17
110	11.5	0.06	0.3	0.8 B M				
140815205042	140815	2051	03.12	43N20.64	12E33.27	5.52	-0.4	14
139	10.5	0.05	0.4	0.7 B M				
140815205234	140815	2052	51.95	43N20.10	12E32.27	2.87	-0.7	15
137	9.8	0.05	0.3	0.4 B M				
140815205235	140815	2052	57.54	43N20.31	12E32.29	3.18	-0.8	14
154	9.6	0.06	0.3	1.0 B M				
140815205236	140815	2053	00.53	43N20.65	12E33.43	5.61	-0.6	14
143	10.7	0.06	0.5	0.9 B M				
140815205602	140815	2056	29.07	43N27.06	12E22.94	4.35	-0.7	15
134	6.9	0.04	0.2	0.3 B M				
140815210610	140815	2106	34.97	43N 1.09	13E31.84	21.23	1.2	10
177	14.1	0.02	0.2	0.3 B A				
140815212210	140815	2122	42.21	43N25.84	12E31.96	4.06	-0.3	18
79	8.3	0.09	0.5	2.9 B A				
140815213546	140815	2136	15.11	43N27.15	12E28.01	4.74	-0.7	10
129	7.1	0.04	0.5	1.0 B A				
140815214610	140815	2146	31.57	43N23.53	12E34.48	3.67	0.1	13
111	9.7	0.09	0.8	0.6 B A				
140815220138	140815	2202	05.88	43N23.56	12E25.48	3.15	0.3	33
39	1.9	0.09	0.2	0.2 A A				
140815224154	140815	2242	23.70	43N23.39	12E25.60	3.03	-0.5	14
101	1.8	0.06	0.7	0.4 B A				
140815225410	140815	2254	40.03	42N55.96	13E 2.76	7.81	0.0	16
152	12.0	0.08	0.4	0.7 B M				
140815225634	140815	2257	06.14	43N26.77	12E31.00	5.16	-0.8	19
116	9.3	0.06	0.3	0.8 B M				
140815230050	140815	2301	09.20	43N25.16	12E32.47	3.89	-0.4	18
82	9.5	0.07	0.2	0.3 B M				
140815230802	140815	2308	13.25	42N47.21	12E31.49	3.04	0.4	22
125	20.6	0.21	0.8	0.7 B M				
140815230906	140815	2309	27.37	43N17.11	12E32.65	7.40	-0.1	14
176	13.9	0.18	1.2	2.0 C A				
140815231410	140815	2314	33.55	43N 6.04	12E53.63	11.00	0.1	13
80	17.3	0.04	0.2	0.6 A M				
140815232138	140815	2322	07.05	43N24.52	12E33.60	3.48	-0.9	16
92	10.4	0.05	0.2	0.2 B M				
140815232802	140815	2328	32.17	43N17.90	12E32.25	3.04	0.3	34
94	12.4	0.26	0.6	0.7 B A				
140815233514	140815	2335	47.17	43N25.42	12E30.28	3.35	-0.9	19
74	7.4	0.07	0.2	0.3 B M				
140815234106	140815	2341	37.77	43N18.23	12E32.70	3.70	-0.6	19
108	11.2	0.06	0.3	0.3 B M				
140815234522	140815	2345	46.47	43N17.71	12E32.90	6.63	-0.2	12
170	13.2	0.10	0.7	1.9 B A				
140815235722	140815	2357	51.50	43N18.23	12E32.51	3.56	-0.5	17
156	11.0	0.05	0.2	0.2 B M				

140816000138	140816	0002	04.92	43N24.37	12E33.93	3.65	-0.4	17
99	10.0	0.04	0.2	0.2	B M			
140816001218	140816	0012	46.66	43N18.86	12E34.12	2.65	0.4	38
55	13.1	0.13	0.3	0.4	B A			
140816001706	140816	0017	22.74	42N47.37	12E33.25	2.32	0.6	27
117	20.1	0.09	0.4	0.2	B M			
140816004434	140816	0045	10.35	43N28.25	12E28.38	5.12	-0.5	13
135	6.2	0.07	0.4	0.6	B A			
140816005602	140816	0056	28.54	43N18.53	12E32.36	4.53	-0.6	16
150	10.7	0.05	0.3	1.1	B M			
140816010506	140816	0105	28.47	43N27.25	12E29.60	5.08	-0.9	17
107	7.4	0.04	0.3	0.7	B M			
140816010714	140816	0107	38.66	43N21.53	12E35.57	4.67	-0.3	13
233	12.0	0.08	0.5	1.5	C A			
140816011114	140816	0111	34.82	43N18.20	12E32.50	4.76	-0.5	20
107	11.0	0.06	0.2	0.7	B M			
140816014226	140816	0143	14.06	43N18.12	12E35.57	8.37	0.2	34
69	13.7	0.33	0.8	2.7	B A			
140816015218	140816	0152	39.58	42N56.91	13E13.59	5.61	0.1	12
126	15.0	0.15	0.9	2.3	B A			
140816015946	140816	0200	11.34	43N18.17	12E33.47	6.04	0.1	35
94	12.3	0.30	0.7	2.2	C A			
140816022434	140816	0224	57.40	43N35.15	12E24.58	7.81	-0.3	25
142	14.1	0.11	0.4	0.7	B M			
140816023442	140816	0235	09.28	42N57.90	13E 2.44	8.62	-0.2	12
228	11.9	0.06	0.4	0.6	C M			
140816030314	140816	0303	38.13	43N18.92	12E39.18	3.80	0.3	32
73	11.9	0.15	0.3	0.7	B A			
140816030418	140816	0304	49.08	43N24.46	12E27.45	2.31	-0.8	18
119	5.0	0.23	0.7	0.8	B A			
140816033042	140816	0331	06.71	43N27.51	12E28.82	5.00	-0.2	25
63	6.4	0.28	0.9	2.9	B A			
140816033634	140816	0336	53.83	43N18.39	12E32.82	4.73	-0.4	17
109	11.4	0.04	0.2	0.8	B M			
140816034450	140816	0345	23.33	43N27.88	12E29.52	3.94	-0.7	20
133	7.4	0.05	0.4	0.3	B M			
140816034610	140816	0346	43.33	43N19.70	12E32.36	2.92	-0.5	11
251	10.3	0.07	0.5	0.6	C A			
140816040226	140816	0402	53.52	43N18.27	12E33.63	3.94	0.5	30
53	12.5	0.06	0.2	0.2	B A			
140816042154	140816	0422	21.43	43N25.28	12E33.43	3.87	0.2	26
77	10.4	0.13	0.4	0.4	B A			
140816044106	140816	0441	26.71	43N23.40	12E29.93	3.58	-0.6	15
130	7.3	0.04	0.3	0.2	B M			
140816044642	140816	0447	14.75	43N22.67	12E35.29	4.30	-0.2	29
56	11.3	0.07	0.3	0.4	A M			
140816051930	140816	0519	56.11	43N34.64	12E10.03	6.09	0.2	17
134	9.8	0.17	1.0	1.8	B A			
140816052954	140816	0530	26.68	43N34.68	12E 9.29	6.88	2.0	45
91	10.5	0.20	0.5	1.0	B A			
140816054450	140816	0545	10.32	43N34.81	12E 9.34	6.47	1.1	37
92	10.6	0.20	0.6	1.1	B A			
140816054730	140816	0547	58.44	43N21.14	12E31.85	3.15	-0.3	15
119	9.9	0.17	1.2	0.7	B A			

140816054922	140816	0549	43.48	43N17.54	12E32.94	6.94	-0.2	12
174	14.3	0.17	1.0	2.4 C A				
140816062226	140816	0622	45.07	43N34.72	12E 9.46	6.33	0.6	26
144	10.4	0.17	0.7	1.2 C A				
140816065810	140816	0658	27.80	43N21.47	12E36.79	4.60	0.3	25
65	12.8	0.07	0.2	0.6 A A				
140816070138	140816	0702	11.35	43N27.59	12E28.45	3.64	-0.7	11
145	6.3	0.12	0.7	0.6 B A				
140816070434	140816	0705	08.37	43N25.71	12E29.86	5.63	-0.1	20
101	7.2	0.21	0.7	2.5 B A				
140816071826	140816	0718	51.38	43N27.35	12E29.29	3.11	-0.4	10
145	7.0	0.04	0.4	0.5 B A				
140816073130	140816	0731	53.28	43N34.76	12E 9.30	6.48	0.6	29
149	10.6	0.18	0.8	1.3 C A				
140816080538	140816	0806	09.45	43N23.39	12E24.58	5.15	-0.4	15
166	2.1	0.20	0.9	1.3 C A				
140816091322	140816	0913	53.06	43N24.44	12E34.11	3.34	0.6	36
63	9.7	0.10	0.3	0.3 A A				
140816092626	140816	0926	44.51	43N23.83	12E34.33	3.53	-0.0	24
112	9.7	0.09	0.3	0.3 B M				
140816095602	140816	0956	33.22	43N23.50	12E30.12	3.34	-0.6	18
93	7.5	0.05	0.2	0.5 B M				
140816111026	140816	1110	48.54	43N26.26	12E33.45	3.32	-0.4	11
207	11.7	0.06	0.4	0.3 C A				
140816111458	140816	1115	24.71	43N24.47	12E31.49	3.65	-0.1	26
116	9.3	0.51	1.2	1.3 C A				
140816114626	140816	1146	53.63	43N14.03	12E45.20	4.90	0.2	10
157	15.4	0.04	0.2	1.0 B A				
140816123738	140816	1238	07.26	43N26.58	12E25.19	2.68	-0.4	19
130	5.1	0.40	1.3	1.4 C A				
140816125146	140816	1252	14.96	43N27.21	12E25.02	4.81	-0.4	14
122	5.8	0.21	1.1	1.7 B A				
140816130226	140816	1302	50.43	43N25.39	12E30.46	2.79	0.8	39
51	8.1	0.11	0.2	0.3 B A				
140816133530	140816	1336	01.45	43N27.30	12E29.35	4.08	-0.7	14
107	7.1	0.09	0.8	2.2 B M				
140816135026	140816	1350	45.36	43N 1.63	12E54.14	4.08	0.6	13
159	15.1	0.05	0.3	1.1 B A				
140816135410	140816	1354	34.65	43N19.75	12E39.87	3.84	0.6	41
65	10.7	0.12	0.2	0.7 B A				
140816150226	140816	1502	53.13	43N19.53	12E39.79	2.75	1.1	39
68	11.1	0.13	0.2	0.2 B M				
140816151322	140816	1513	37.15	44N 8.02	13E27.33	1.50	2.5	35
283	58.3	0.80	14.2	18.9 D M				
140816152714	140816	1527	47.48	43N28.04	12E19.17	2.01	-0.4	16
135	10.4	0.34	1.4	1.8 C A				
140816154834	140816	1549	04.62	43N24.83	12E34.12	3.27	-0.4	15
97	9.6	0.18	0.8	0.9 B A				
140816155042	140816	1551	05.61	43N23.86	12E34.27	3.40	-0.1	22
110	9.8	0.07	0.3	0.2 B M				
140816165618	140816	1656	45.03	43N19.76	12E31.99	7.20	0.0	19
123	11.8	0.11	0.4	1.6 B A				
140816171426	140816	1714	45.48	43N25.00	12E32.37	2.89	-0.1	17
90	9.3	0.07	0.3	0.3 B A				

140816171530	140816	1715	59.64	43N25.73	12E32.14	5.60	0.1	22
81	8.6	0.18	0.7	2.0 B A				
140816174850	140816	1749	21.79	43N 1.91	12E54.15	4.13	0.9	32
58	14.3	0.12	0.3	2.1 B A				
140816175146	140816	1752	16.03	43N26.49	12E30.40	0.15	-0.6	13
179	8.5	0.26	0.5	1.7 C A				
140816181842	140816	1819	03.82	43N23.36	12E27.77	3.25	-0.8	15
104	4.6	0.05	0.3	0.5 B M				
140816185058	140816	1851	29.28	43N25.51	12E30.21	5.89	-0.9	14
89	7.3	0.04	0.3	0.9 B M				
140816185754	140816	1858	08.59	43N22.58	12E43.21	11.08	0.2	20
90	9.7	0.11	0.4	0.9 A M				
140816185755	140816	1858	15.51	43N22.60	12E42.88	10.95	0.1	27
87	9.8	0.07	0.2	0.5 A M				
140816190714	140816	1907	44.92	43N20.02	12E33.24	4.00	-0.5	16
150	11.0	0.05	0.3	0.8 B M				
140816192922	140816	1929	44.14	43N25.74	12E29.98	5.34	-0.4	17
119	7.4	0.05	0.3	0.9 B M				
140816193026	140816	1930	44.63	43N20.56	12E38.26	3.78	0.4	37
63	11.3	0.13	0.3	0.4 B A				
140816195754	140816	1958	28.05	43N25.75	12E30.01	4.90	-0.4	19
82	7.4	0.04	0.3	0.9 B M				
140816200050	140816	2001	10.65	43N26.53	12E27.05	5.82	-0.4	18
112	5.6	0.21	0.9	1.9 B A				
140816201114	140816	2011	36.15	43N20.79	12E35.52	5.41	0.5	43
54	11.5	0.14	0.3	0.8 A A				
140816201354	140816	2014	13.89	43N25.13	12E30.53	3.55	-0.6	22
77	7.2	0.08	0.2	0.3 B M				
140816204658	140816	2047	14.82	42N58.89	12E56.16	10.53	0.6	21
148	13.8	0.17	0.6	1.1 C A				
140816205946	140816	2100	14.37	43N21.19	12E43.54	10.76	-0.2	27
75	10.3	0.09	0.3	0.6 A M				
140816210138	140816	2102	01.73	43N24.17	12E29.32	3.93	-0.6	21
51	7.0	0.06	0.2	0.2 A M				
140816213218	140816	2132	46.35	43N33.13	12E 7.30	4.92	-0.2	22
171	13.0	0.10	0.4	0.8 B M				
140816213338	140816	2134	09.25	43N25.25	12E28.84	3.06	-0.7	15
146	6.9	0.35	1.6	1.6 C A				
140816214242	140816	2143	12.32	43N18.69	12E32.71	2.80	-0.6	11
251	12.8	0.11	0.5	0.6 C A				
140816214714	140816	2147	37.88	43N23.66	12E28.99	3.88	-0.7	15
185	6.3	0.03	0.2	0.1 C M				
140816215946	140816	2200	05.86	42N57.42	13E35.53	19.67	0.9	28
106	11.7	0.06	0.3	0.4 B M				
140816225530	140816	2256	03.94	43N18.32	12E32.53	3.43	0.5	41
76	11.0	0.17	0.3	0.4 B A				
140816231930	140816	2319	52.56	43N18.49	12E32.75	2.80	0.2	26
109	11.3	0.14	0.4	0.5 B A				
140816235810	140816	2358	33.99	43N16.92	12E40.82	3.54	-0.4	20
97	12.8	0.15	0.4	0.6 B M				
140817001858	140817	0019	31.59	43N27.35	12E28.81	3.76	-0.4	16
102	6.3	0.05	0.2	0.2 B M				
140817002418	140817	0024	49.43	43N 1.92	13E 1.99	9.31	-0.0	11
171	10.9	0.04	0.3	0.5 B M				

140817003218	140817	0032	29.65	42N59.72	14E 2.46	24.23	1.5	24
285	37.1	0.20	1.5	0.9 C M				
140817003722	140817	0037	35.11	42N59.68	14E 4.02	21.40	1.8	27
270	39.2	0.19	1.6	1.9 C M				
140817010506	140817	0105	34.68	43N24.34	12E34.05	3.83	-0.2	18
101	9.8	0.04	0.2	0.2 B M				
140817011754	140817	0118	20.85	43N23.67	12E25.80	2.74	-1.2	7
288	3.1	0.00	0.1	0.1 C M				
140817013306	140817	0133	29.27	43N25.41	12E27.80	4.25	-0.7	9
156	6.5	0.01	0.1	0.3 B M				
140817015234	140817	0153	00.75	42N57.42	12E59.83	9.22	-0.1	14
160	11.5	0.07	0.4	1.0 B M				
140817015914	140817	0159	44.20	43N24.53	12E33.50	3.17	-0.6	10
173	11.4	0.19	2.0	1.4 C A				
140817020418	140817	0204	43.30	43N24.60	12E30.74	3.00	-0.6	12
159	7.9	0.10	0.5	0.7 B A				
140817020538	140817	0205	53.98	42N51.84	12E38.55	3.91	0.1	15
139	19.9	0.04	0.2	0.4 B M				
140817023650	140817	0237	14.84	42N46.74	12E43.42	2.57	0.1	18
85	22.2	0.10	0.5	0.6 B M				
140817030506	140817	0305	35.46	42N47.47	13E 7.80	6.99	0.2	9
145	14.4	0.05	0.5	0.7 B A				
140817030834	140817	0308	56.64	43N25.17	12E32.46	3.83	-0.6	15
84	9.5	0.04	0.2	0.2 B M				
140817030938	140817	0309	59.92	43N29.86	12E19.66	4.18	-0.6	20
123	8.8	0.08	0.4	4.4 B M				
140817032418	140817	0324	46.62	43N13.41	13E22.00	32.35	2.3	15
39	16.9	0.30	0.6	1.0 B M				
140817032419	140817	0325	00.17	43N13.72	13E21.46	34.66	2.5	45
62	15.0	0.22	0.9	1.4 B M				
140817032658	140817	0327	26.64	43N25.12	12E30.34	0.88	-0.5	14
110	7.9	0.32	1.0	3.0 C A				
140817035634	140817	0356	53.53	42N46.45	13E19.24	6.51	0.2	8
243	18.1	0.11	1.6	1.8 C A				
140817042154	140817	0422	18.85	43N27.29	12E28.73	3.96	-0.8	14
102	6.2	0.09	0.9	0.7 B M				
140817044210	140817	0442	31.32	43N25.46	12E30.17	5.01	0.2	22
54	7.3	0.06	0.3	1.0 B M				
140817045042	140817	0451	03.23	43N24.61	12E33.79	3.32	0.7	36
84	10.1	0.12	0.3	0.3 A A				
140817050138	140817	0502	04.82	42N51.09	13E13.68	2.95	0.0	7
110	9.7	0.03	0.3	1.6 B A				
140817051130	140817	0511	58.78	43N18.15	12E32.97	3.75	0.6	35
65	12.7	0.15	0.3	0.4 A A				
140817052002	140817	0520	22.93	43N24.76	12E34.31	3.57	-0.0	21
98	9.4	0.44	1.3	1.4 C A				
140817053706	140817	0537	39.02	43N25.41	12E30.34	5.55	-0.4	15
91	7.5	0.05	0.3	1.1 B M				
140817060850	140817	0609	10.01	43N30.38	12E25.49	4.60	-0.3	9
272	10.6	0.13	1.1	2.3 C A				
140817062402	140817	0624	14.76	42N24.83	13E 8.91	11.52	2.2	31
237	36.4	0.14	0.7	2.3 C M				
140817070906	140817	0709	22.82	43N18.28	12E32.52	5.84	-0.2	21
155	12.1	0.27	1.0	2.9 C A				

140817071458	140817	0715	10.14	42N24.71	13E 8.66	10.03	1.6	27
237	36.3	0.15	0.8	2.9	C M			
140817071930	140817	0719	52.89	43N23.71	12E34.58	4.02	0.0	12
112	9.5	0.09	0.6	2.3	B A			
140817074226	140817	0742	46.92	43N18.14	12E32.81	5.02	0.3	23
97	12.6	0.08	0.2	0.8	B M			
140817074906	140817	0749	32.85	42N57.74	13E34.93	21.68	1.2	14
150	11.1	0.25	1.7	2.9	C A			
140817075042	140817	0751	03.13	43N26.90	12E22.58	5.52	-0.3	10
141	7.8	0.03	0.3	0.3	B A			
140817081338	140817	0814	11.53	43N24.66	12E34.11	2.04	0.9	33
85	9.7	0.29	0.5	0.8	B A			
140817081634	140817	0816	53.26	43N24.07	12E34.35	3.69	0.3	25
107	9.6	0.22	0.6	0.6	B A			
140817084418	140817	0844	46.51	43N28.38	12E29.32	2.38	-0.1	19
132	7.4	0.26	0.9	0.8	B A			
140817090626	140817	0906	48.35	43N24.85	12E34.13	3.07	-0.0	17
94	9.6	0.06	0.2	0.2	B A			
140817092714	140817	0927	34.18	43N24.36	12E34.14	3.92	-0.0	24
103	9.7	0.05	0.2	0.3	B M			
140817100154	140817	1002	15.96	43N25.26	12E33.69	4.99	-0.3	14
98	10.1	0.09	0.6	2.3	B A			
140817103146	140817	1032	14.02	43N10.81	13E16.19	18.51	1.5	31
147	10.4	0.09	0.5	0.6	B A			
140817103410	140817	1034	41.70	43N10.80	13E16.26	18.72	2.0	33
132	10.5	0.09	0.4	0.6	B A			
140817103930	140817	1039	59.51	43N25.21	12E30.47	2.38	-0.5	21
60	7.4	0.08	0.3	0.7	B M			
140817104938	140817	1050	09.26	42N55.26	13E 7.16	7.29	-0.0	13
116	9.7	0.09	0.5	1.2	B M			
140817105410	140817	1054	41.81	43N27.48	12E28.88	3.82	-0.6	18
141	8.5	0.04	0.2	0.2	B M			
140817110434	140817	1104	57.10	43N27.20	12E39.17	11.58	0.1	34
63	10.6	0.09	0.3	0.6	A M			
140817112938	140817	1130	01.83	42N57.30	13E34.85	20.32	1.6	18
125	11.9	0.22	1.2	2.5	B A			
140817113810	140817	1138	38.77	43N24.55	12E34.06	3.63	-0.0	30
49	9.8	0.08	0.2	0.3	A M			
140817114258	140817	1143	15.81	42N57.66	12E54.72	9.72	0.4	18
105	16.6	0.14	0.7	1.1	B M			
140817120018	140817	1200	44.61	43N26.36	12E24.04	4.46	-0.4	16
124	6.4	0.03	0.2	0.2	B M			
140817120154	140817	1202	23.82	42N58.03	12E54.89	9.76	0.4	18
160	16.0	0.15	0.7	1.2	B A			
140817120730	140817	1207	52.15	43N 8.13	13E13.51	15.95	0.8	18
211	9.2	0.04	0.2	0.3	C A			
140817122106	140817	1221	31.53	43N24.23	12E34.52	2.44	0.9	53
41	9.3	0.13	0.2	0.3	A A			
140817122746	140817	1228	09.34	43N23.87	12E34.56	3.63	-0.2	23
117	9.4	0.07	0.3	0.2	B M			
140817124034	140817	1240	50.75	42N24.97	13E 8.64	10.89	1.4	26
236	36.0	0.17	0.9	2.5	C M			
140817130138	140817	1302	03.42	43N24.42	12E34.28	2.58	0.5	35
62	9.5	0.13	0.3	0.4	A A			

140817131634	140817	1316	53.35	43N25.12	12E34.35	3.72	-0.4	17
101	9.2	0.24	1.2	1.2 B A				
140817140938	140817	1409	59.88	43N24.59	12E33.80	3.52	-0.4	24
91	10.1	0.39	1.1	1.3 C A				
140817142122	140817	1421	42.65	43N24.31	12E33.83	1.94	-0.3	15
87	10.1	0.09	0.3	1.1 A A				
140817150714	140817	1507	41.79	43N24.52	12E33.70	3.14	-0.4	10
127	10.7	0.02	0.1	0.1 B A				
140817153930	140817	1539	57.03	43N24.26	12E34.64	3.86	0.4	29
109	9.1	0.11	0.3	0.6 B A				
140817155354	140817	1554	19.75	43N24.23	12E33.73	3.04	-0.5	21
96	10.3	0.08	0.2	0.3 B M				
140817161338	140817	1614	05.90	43N24.40	12E33.88	3.77	-0.3	14
93	10.0	0.07	0.4	0.4 B A				
140817161650	140817	1617	10.11	43N24.79	12E30.28	3.54	-0.7	18
113	7.8	0.42	1.7	2.4 C A				
140817161914	140817	1619	36.82	43N25.39	12E30.57	3.75	-0.9	15
160	7.7	0.04	0.2	0.1 B M				
140817171514	140817	1715	39.73	43N24.26	12E34.23	3.26	-0.0	25
101	9.6	0.19	0.6	0.6 B A				
140817173234	140817	1733	01.71	43N28.39	12E33.63	9.85	-0.0	21
112	11.6	0.14	0.6	1.3 B A				
140817180730	140817	1808	01.82	43N20.18	12E32.38	3.55	-0.4	15
107	9.8	0.05	0.2	0.2 B A				
140817182850	140817	1829	12.60	43N27.81	12E29.62	6.26	-0.6	9
134	7.5	0.09	1.5	1.7 B A				
140817190122	140817	1901	47.56	42N48.45	12E45.12	1.18	0.8	13
141	25.2	0.22	1.2	1.7 C A				
140817191546	140817	1916	17.53	43N24.13	12E24.15	5.80	-0.2	17
188	3.5	0.19	0.7	2.3 C A				
140817192106	140817	1921	32.08	43N26.88	12E23.70	3.44	-0.2	12
241	6.2	0.03	0.2	0.1 C A				
140817194138	140817	1942	00.71	43N26.41	12E21.93	4.61	-0.3	13
126	7.3	0.04	0.2	0.4 B A				
140817194626	140817	1946	51.64	43N28.79	12E33.21	11.13	0.2	27
113	12.4	0.19	0.6	1.3 B A				
140817195706	140817	1957	28.26	43N26.25	12E22.79	3.70	-0.4	17
146	6.5	0.06	0.3	0.2 B A				
140817204226	140817	2042	58.90	43N23.32	12E33.77	2.95	-0.2	27
91	10.3	0.12	0.3	0.3 B A				
140817204818	140817	2048	45.21	43N24.88	12E29.70	3.47	-0.7	20
83	7.7	0.06	0.2	0.3 B M				
140817205458	140817	2055	26.42	43N25.32	12E30.41	3.37	-0.8	20
61	7.6	0.06	0.2	0.3 B M				
140817210802	140817	2108	27.40	43N30.59	12E26.27	4.75	-0.7	9
311	9.7	0.10	1.6	1.2 C A				
140817211202	140817	2112	34.97	43N24.46	12E33.77	3.53	-0.6	21
95	10.2	0.05	0.2	0.2 B M				
140817211203	140817	2112	14.09	43N23.72	12E37.08	8.76	-0.4	29
65	10.6	0.11	0.4	0.8 A M				
140817211306	140817	2113	30.43	43N 2.95	13E 5.49	2.43	0.3	18
68	12.9	0.07	0.2	0.3 A A				
140817212658	140817	2127	32.98	43N 2.86	13E 5.28	2.44	0.2	14
80	10.7	0.17	0.9	0.8 B A				

140817213530	140817	2136	02.95	43N25.63	12E45.17	12.32	0.6	31
59 10.3 0.06	0.2	0.3	A A					
140817214834	140817	2148	54.54	43N28.46	12E33.49	10.66	-0.1	22
87 11.8 0.13	0.6	1.0	A A					
140817221354	140817	2214	23.54	43N38.10	12E 8.76	6.93	0.6	31
134 16.0 0.18	0.7	1.3	B A					
140817222242	140817	2223	03.12	43N24.06	12E34.36	3.66	-0.1	29
104 9.6 0.58	1.3	1.5	C A					
140817224554	140817	2246	27.13	43N23.23	12E25.47	3.63	-0.3	29
100 2.0 0.32	0.8	0.5	C A					
140817224938	140817	2250	10.21	43N24.20	12E27.71	3.18	-1.3	12
224 5.1 0.02	0.2	0.4	C M					
140817230138	140817	2301	54.99	42N59.84	14E 4.20	22.24	1.1	19
271 39.3 0.40	3.6	3.5	D M					
140817231442	140817	2315	10.02	43N24.57	12E28.16	3.66	-0.8	19
87 5.9 0.06	0.2	0.3	A M					
140817232626	140817	2326	35.36	42N47.33	12E32.72	4.39	0.5	14
119 20.1 0.24	1.2	1.6	B A					
140818001234	140818	0013	06.60	42N58.96	12E53.09	10.18	0.8	25
101 17.6 0.11	0.4	0.6	B A					
140818001602	140818	0016	29.85	43N27.01	12E32.29	9.62	-0.4	18
88 9.7 0.17	0.7	1.8	B A					
140818002106	140818	0021	31.95	43N25.79	12E32.47	5.16	-0.6	14
145 10.1 0.05	0.4	0.9	B A					
140818002658	140818	0027	23.01	43N23.81	12E34.50	3.53	-0.9	18
121 9.5 0.06	0.3	0.2	B M					
140818005426	140818	0055	00.34	43N 2.40	12E47.77	3.60	-0.1	17
140 20.3 0.06	0.3	0.4	B M					
140818005842	140818	0059	00.59	43N 7.58	13E23.79	16.69	0.9	15
207 16.5 0.03	0.2	0.3	C A					
140818010642	140818	0107	10.36	43N22.25	12E24.49	4.66	-0.3	13
293 2.5 0.15	1.5	1.3	C A					
140818012226	140818	0122	53.90	43N27.50	12E28.28	2.37	-0.6	11
139 6.5 0.11	0.7	0.7	B A					
140818012954	140818	0130	15.16	43N19.00	12E36.20	8.28	0.1	36
68 13.0 0.15	0.4	1.2	B A					
140818014434	140818	0144	57.20	43N25.88	12E30.82	3.48	-0.4	19
117 8.4 0.42	1.1	1.5	C A					
140818020850	140818	0209	18.57	43N27.29	12E28.90	3.69	-0.4	18
103 6.4 0.05	0.2	0.2	B A					
140818021634	140818	0216	58.33	43N17.94	12E32.23	3.42	-0.3	29
94 12.3 0.21	0.6	0.7	B A					
140818021858	140818	0219	25.95	43N 8.92	13E 0.30	9.55	-0.3	12
129 17.5 0.05	0.4	1.0	B M					
140818023114	140818	0231	36.80	43N27.23	12E26.21	4.80	-0.6	9
172 6.2 0.01	0.1	0.1	B A					
140818023218	140818	0232	32.31	42N59.59	12E57.03	10.73	0.3	10
146 22.2 0.09	0.8	1.3	B A					
140818024002	140818	0240	17.13	42N40.47	12E58.22	4.21	1.0	32
94 21.2 0.13	0.5	20.6	C M					

140818030050	140818	0301	20.09	43N24.29	12E31.56	3.75	-0.4	16
112	8.1	0.05	0.2	0.2 B A				
140818030802	140818	0308	31.52	42N51.93	13E 5.71	3.49	0.0	10
202	19.0	0.06	0.5	0.4 C M				
140818032538	140818	0325	56.35	43N35.94	12E19.67	6.76	0.1	22
104	12.0	0.09	0.4	1.2 B A				
140818033930	140818	0339	45.62	42N33.51	13E 9.29	8.88	1.0	10
177	26.5	0.09	0.8	2.0 C A				
140818034906	140818	0349	35.70	42N56.16	13E 1.65	7.92	-0.3	14
159	12.6	0.08	0.4	1.0 B M				
140818041114	140818	0411	35.78	43N17.27	12E33.22	4.97	-0.3	16
211	13.7	0.14	0.6	2.2 C A				
140818041410	140818	0414	32.39	43N24.35	12E33.80	3.89	-0.4	20
93	10.2	0.16	0.5	0.5 B A				
140818041826	140818	0418	46.35	43N24.94	12E33.87	5.25	-0.5	14
169	11.1	0.05	0.3	1.3 B A				
140818042818	140818	0428	44.97	43N25.68	12E30.52	2.18	0.4	40
52	7.9	0.16	0.3	0.4 B A				
140818043442	140818	0435	00.20	42N54.73	12E52.06	9.31	0.1	18
129	22.4	0.17	0.9	2.0 B M				
140818044818	140818	0448	44.88	43N21.94	12E33.03	2.79	0.6	40
73	11.6	0.15	0.3	0.4 B A				
140818045146	140818	0452	21.64	43N22.31	12E33.00	2.92	0.4	33
95	11.4	0.06	0.2	0.2 B A				
140818045634	140818	0457	00.46	43N 7.26	13E24.52	18.13	0.9	21
145	15.3	0.18	1.0	1.3 C A				
140818050906	140818	0509	24.00	43N24.18	12E33.67	3.39	-0.3	14
91	10.4	0.06	0.2	0.2 B A				
140818051946	140818	0520	17.67	43N24.63	12E33.94	3.58	0.2	17
93	9.9	0.05	0.2	0.2 B A				
140818052802	140818	0528	33.92	43N27.28	12E29.34	3.22	-0.6	12
144	7.0	0.15	0.8	0.9 B A				
140818061218	140818	0612	38.30	42N59.11	12E52.93	10.28	0.3	18
124	17.7	0.09	0.5	0.6 B M				
140818063930	140818	0639	55.68	42N59.19	12E57.41	2.83	-0.0	12
171	12.0	0.09	0.8	0.5 B M				
140818065250	140818	0653	21.21	43N23.81	12E34.34	3.57	-0.3	15
109	9.7	0.06	0.3	0.3 B A				
140818065858	140818	0659	19.37	43N23.85	12E29.41	2.72	-0.6	17
100	6.9	0.03	0.2	0.3 B M				
140818070506	140818	0705	31.60	43N25.14	12E30.50	2.25	-0.5	13
105	8.0	0.06	0.3	0.4 B A				
140818072330	140818	0723	58.42	42N58.88	12E53.31	10.44	1.1	25
133	17.3	0.08	0.2	0.5 B A				
140818081722	140818	0817	55.97	43N24.35	12E34.12	2.28	0.3	27
98	9.7	0.15	0.4	0.6 B A				
140818082314	140818	0823	44.56	43N24.42	12E34.12	4.19	0.7	41
39	9.7	0.06	0.2	1.2 A M				
140818085738	140818	0857	59.31	42N50.72	13E22.79	20.56	2.0	27
78	17.2	0.23	0.9	1.6 B A				
140818094226	140818	0942	52.65	43N24.55	12E33.89	3.46	0.6	38
85	10.0	0.13	0.3	0.4 A A				
140818101306	140818	1013	33.82	43N24.56	12E27.79	3.49	0.3	29
47	5.5	0.14	0.4	0.4 A A				

140818113602	140818	1136	27.26	43N24.21	12E33.90	3.41	-0.3	14
96	10.1	0.06	0.3	0.3 B A				
140818115514	140818	1155	38.06	43N24.25	12E27.79	3.18	-0.1	23
59	5.2	0.13	0.3	0.4 A A				
140818122730	140818	1227	57.34	43N24.55	12E34.03	3.66	-0.2	17
129	11.1	0.06	0.3	0.4 B A				
140818124954	140818	1250	26.75	43N26.79	12E23.79	3.20	0.1	23
83	6.2	0.17	0.5	0.5 B A				
140818144834	140818	1448	56.71	43N20.26	12E32.05	2.85	0.0	26
133	9.3	0.20	0.5	0.6 B A				
140818153042	140818	1531	02.12	43N24.76	12E45.95	10.96	0.3	18
175	12.1	0.10	0.4	0.7 B A				
140818154906	140818	1549	33.86	43N26.38	12E29.54	3.78	-0.5	17
119	7.4	0.06	0.3	0.3 B M				
140818163130	140818	1631	51.21	43N18.06	12E32.75	3.60	0.5	31
56	11.3	0.07	0.2	0.2 A A				
140818180122	140818	1801	44.86	43N24.61	12E33.96	3.63	0.0	28
91	9.9	0.21	0.5	0.7 B A				
140818180850	140818	1809	13.85	43N19.92	12E32.47	2.73	0.7	52
48	10.2	0.13	0.2	0.3 A A				
140818190122	140818	1901	45.31	43N25.48	12E33.32	3.81	-0.1	30
78	10.1	0.10	0.3	0.3 B A				
140818194018	140818	1940	41.44	43N27.74	12E20.63	6.18	-0.4	17
119	9.4	0.23	1.0	2.9 B A				
140818200938	140818	2009	57.97	43N24.40	12E34.02	3.18	0.0	31
87	11.0	0.18	0.4	0.5 B A				
140818201842	140818	2019	10.70	43N19.19	12E35.35	3.66	0.3	38
63	14.0	0.13	0.3	0.4 B A				
140818203202	140818	2032	21.49	42N57.38	13E35.44	20.23	0.6	17
105	11.8	0.08	0.5	0.8 B M				
140818204330	140818	2044	23.98	43N 8.95	12E47.55	5.49	1.0	50
72	12.7	0.15	0.3	2.7 C A				
140818204938	140818	2050	12.12	43N18.27	12E32.43	3.82	-0.0	28
113	12.9	0.14	0.4	0.4 B A				
140818210450	140818	2105	23.18	43N24.70	12E31.62	2.15	-0.8	17
167	8.1	0.39	1.4	3.0 C A				
140818213042	140818	2131	14.74	43N23.76	12E34.11	3.64	-0.4	17
100	10.0	0.07	0.3	0.3 B A				
140818214850	140818	2149	24.33	43N24.14	12E33.35	3.14	0.2	39
67	10.0	0.11	0.2	0.3 A A				
140818221810	140818	2218	28.39	42N56.48	12E53.65	5.84	0.7	28
177	14.2	0.16	0.4	1.8 C A				
140818222138	140818	2222	03.10	42N56.73	12E53.89	7.12	0.1	22
76	18.4	0.15	0.5	1.3 A M				
140818222802	140818	2228	37.89	43N25.55	12E29.76	4.26	-0.5	18
173	7.0	0.04	0.3	1.8 B M				
140818223530	140818	2236	01.66	43N22.26	12E31.84	3.52	-0.6	20
147	9.8	0.07	0.4	0.2 B M				
140818224122	140818	2241	56.31	43N25.44	12E29.87	3.90	-0.8	20
121	7.1	0.06	0.3	0.2 B M				
140818224450	140818	2245	09.01	43N 8.94	12E47.77	7.99	0.2	18
172	16.5	0.09	0.4	1.6 B A				
140818224818	140818	2248	45.85	42N55.04	12E52.98	9.21	-0.1	14
132	21.1	0.17	1.1	2.9 B M				

140818230138	140818	2302	00.07	43N38.68	12E17.02	4.66	-0.1	22
182	14.6	0.14	1.0	1.9 C M				
140818230658	140818	2307	25.91	43N23.95	12E34.06	3.50	-0.5	16
98	10.0	0.08	0.3	0.3 B A				
140818231026	140818	2310	58.47	43N 8.77	12E47.57	6.66	0.5	27
74	16.7	0.10	0.3	2.0 B A				
140818231706	140818	2317	28.39	43N18.95	12E32.18	3.96	-0.1	22
144	10.5	0.07	0.2	0.2 B A				
140818232330	140818	2323	56.55	43N26.91	12E30.92	4.31	0.6	37
43	9.2	0.09	0.2	0.8 A A				
140818233010	140818	2330	34.32	43N24.92	12E33.14	3.47	-0.4	18
98	10.6	0.39	1.5	1.5 C A				
140818233514	140818	2335	38.87	43N 6.39	13E16.94	19.58	0.9	26
110	8.0	0.18	0.8	1.1 B A				
140818234954	140818	2350	18.46	43N25.17	12E30.64	4.56	-0.9	22
76	7.4	0.08	0.3	1.9 B M				
140818235530	140818	2356	04.79	43N18.42	12E33.08	3.84	0.3	34
57	12.5	0.06	0.1	0.2 B A				
140819000122	140819	0001	47.57	43N23.89	12E25.61	2.64	-1.5	9
235	2.4	0.01	0.1	0.1 C M				
140819000123	140819	0001	40.97	42N42.59	12E56.49	5.90	0.2	16
103	20.5	0.16	1.0	9.0 C M				
140819000124	140819	0001	52.33	42N36.69	13E12.88	5.87	0.4	16
148	19.2	0.14	0.6	6.6 C M				
140819001458	140819	0015	13.69	43N 7.79	13E29.17	20.21	1.1	17
231	14.4	0.25	1.7	2.5 C A				
140819001858	140819	0019	20.69	43N23.64	12E33.62	3.54	-0.6	15
101	10.7	0.05	0.3	0.3 B A				
140819002330	140819	0023	53.81	43N27.42	12E29.34	3.38	-0.6	15
152	7.1	0.16	0.8	1.1 C A				
140819002922	140819	0029	47.26	44N11.99	12E20.23	18.53	2.2	69
190	38.1	0.38	1.3	1.6 D M				
140819003306	140819	0033	32.15	43N18.45	12E32.13	3.70	0.5	49
53	10.4	0.20	0.3	0.5 B A				
140819004418	140819	0044	49.20	43N24.11	12E33.43	3.18	-0.3	24
96	10.1	0.25	0.7	0.7 B A				
140819005058	140819	0051	24.22	43N 9.10	12E47.78	6.81	0.3	33
71	16.4	0.13	0.3	2.1 B A				
140819005322	140819	0053	48.63	43N21.61	12E36.13	3.99	-0.1	28
96	12.5	0.22	0.6	0.6 B A				
140819010122	140819	0101	43.58	43N22.32	12E29.74	3.23	-1.0	16
137	7.0	0.04	0.2	0.3 B M				
140819010330	140819	0103	38.82	43N36.61	13E 0.39	33.70	0.6	19
266	20.7	0.10	1.0	1.1 C M				
140819012258	140819	0123	18.09	43N27.02	12E43.20	14.00	0.4	26
70	7.5	0.10	0.4	0.6 A A				
140819012834	140819	0128	58.34	43N27.23	12E45.40	11.38	-0.1	21
68	7.5	0.06	0.2	0.4 A M				
140819013634	140819	0137	01.46	43N24.64	12E34.26	1.95	0.4	41
49	9.5	0.14	0.3	0.4 A A				
140819013914	140819	0139	44.53	43N24.29	12E34.58	2.82	-0.4	19
109	9.2	0.11	0.3	0.4 B A				
140819014922	140819	0149	51.24	43N25.21	12E30.55	4.56	-0.9	21
75	7.3	0.07	0.2	1.5 B M				

140819015114	140819	0151	36.26	42N51.08	13E22.25	20.34	0.7	16
73	16.2	0.14	1.0	1.3	B	A		
140819015706	140819	0157	35.76	42N46.14	12E44.38	7.11	0.8	25
90	21.2	0.13	0.4	2.4	B	M		
140819015707	140819	0157	32.49	42N51.43	13E24.07	19.41	0.3	16
78	15.4	0.07	0.5	0.6	A	M		
140819021234	140819	0212	59.66	42N48.06	12E54.85	6.89	0.1	19
146	22.7	0.10	0.4	2.9	C	M		
140819021530	140819	0216	00.15	43N24.29	12E27.70	3.65	-0.7	14
136	5.1	0.05	0.3	0.3	B	A		
140819024242	140819	0242	53.18	42N51.58	13E23.39	19.30	0.2	12
198	15.5	0.05	0.6	0.6	C	M		
140819024243	140819	0243	01.72	42N51.71	13E23.52	19.38	0.2	13
198	15.2	0.06	0.6	0.7	C	M		
140819025530	140819	0255	56.50	43N27.13	12E28.72	3.33	-0.8	15
159	6.2	0.38	1.6	1.8	C	A		
140819031706	140819	0317	30.14	43N36.74	12E10.80	5.63	-0.1	26
187	8.0	0.15	0.8	1.5	C	M		
140819032538	140819	0326	12.07	43N27.66	12E28.54	4.01	-0.9	14
126	6.1	0.05	0.2	0.3	B	M		
140819033218	140819	0332	42.64	43N18.26	12E33.11	3.87	0.5	48
57	11.8	0.10	0.2	0.3	B	A		
140819053458	140819	0535	21.51	43N 8.06	13E 3.35	8.98	0.4	19
104	16.4	0.13	0.5	1.8	B	A		
140819053826	140819	0538	50.68	42N53.52	12E51.75	6.86	0.7	22
92	17.2	0.13	0.4	2.1	B	A		
140819055826	140819	0558	48.98	43N26.33	12E22.27	3.42	0.1	19
140	6.9	0.05	0.2	0.2	B	M		
140819062402	140819	0624	33.59	43N25.19	12E32.40	3.30	0.2	32
92	9.5	0.14	0.3	0.3	B	A		
140819071530	140819	0716	04.57	43N23.36	12E25.87	3.19	0.1	27
60	2.2	0.10	0.2	0.2	A	A		
140819075218	140819	0752	40.52	43N25.37	12E32.48	4.60	-0.5	18
84	9.4	0.06	0.2	1.2	B	M		
140819095858	140819	0959	49.86	43N19.06	12E35.53	3.41	0.7	45
110	14.1	0.15	0.3	0.4	B	A		
140819100642	140819	1007	09.36	43N18.35	12E32.46	3.29	0.3	33
95	10.9	0.21	0.5	0.6	B	A		
140819110450	140819	1105	09.22	43N 7.29	13E29.93	22.52	1.9	20
216	14.8	0.23	1.5	2.3	C	A		
140819110730	140819	1107	59.30	43N23.60	12E25.63	3.39	0.8	42
57	2.1	0.14	0.3	0.2	A	A		
140819110906	140819	1109	38.94	43N23.36	12E25.49	3.33	0.3	40
52	1.8	0.14	0.3	0.2	A	A		
140819111754	140819	1118	17.84	42N43.32	12E45.27	5.34	0.9	21
71	19.0	0.13	0.5	10.2	C	M		
140819112610	140819	1126	43.76	43N25.19	12E32.03	2.44	-0.1	19
95	9.0	0.08	0.2	0.4	B	A		
140819123634	140819	1237	00.62	43N19.46	12E11.45	3.41	0.6	36
135	12.6	0.20	0.6	0.7	B	A		
140819125026	140819	1250	55.35	43N29.64	12E18.54	3.64	0.9	52
53	8.9	0.24	0.4	0.6	B	A		
140819125338	140819	1253	53.91	42N36.12	13E 6.32	4.11	0.7	14
184	25.7	0.17	1.8	10.2	D	M		

140819132906	140819	1329	26.01	43N24.74	12E32.16	4.35	-0.3	15
94	8.8	0.04	0.3	1.5 B M				
140819151338	140819	1514	04.76	43N27.43	12E28.77	3.90	-0.6	12
100	8.4	0.06	0.5	0.4 B A				
140819160346	140819	1604	09.10	43N27.40	12E28.75	3.33	-0.8	20
62	6.3	0.10	0.3	0.3 A M				
140819170138	140819	1701	58.51	43N19.77	12E32.46	3.31	0.4	32
54	10.3	0.12	0.3	0.3 A A				
140819172122	140819	1721	51.07	43N18.84	13E 6.10	21.34	1.0	12
116	14.6	0.04	0.3	0.5 B A				
140819175738	140819	1758	05.95	43N23.26	12E25.86	3.19	1.3	54
42	2.3	0.16	0.3	0.3 B A				
140819182242	140819	1823	13.07	43N18.26	12E32.97	3.84	-0.0	16
110	11.6	0.08	0.4	0.3 B A				
140819190450	140819	1905	17.01	42N58.63	12E55.27	7.31	0.3	17
225	15.1	0.11	0.6	0.8 C A				
140819191858	140819	1919	23.13	43N18.61	12E11.81	4.82	-0.1	13
160	15.2	0.12	0.7	2.4 C A				
140819193026	140819	1930	52.07	43N24.47	12E33.48	3.50	0.1	31
87	10.3	0.10	0.2	0.3 A A				
140819201754	140819	2018	17.08	42N49.27	12E58.86	6.31	0.3	19
174	19.9	0.10	0.5	2.4 C M				
140819203706	140819	2037	27.43	43N20.24	12E32.40	3.68	-0.2	12
106	9.8	0.05	0.3	0.4 B A				
140819204050	140819	2041	14.51	43N19.44	12E11.42	4.11	-0.2	35
135	12.6	0.14	0.4	5.6 C M				
140819204402	140819	2044	27.84	42N59.50	13E 0.52	8.92	1.1	30
126	8.6	0.11	0.3	0.6 B A				
140819210002	140819	2100	35.36	42N59.33	13E 0.45	8.79	1.0	34
129	8.6	0.18	0.4	0.9 B A				
140819210138	140819	2101	56.27	43N24.19	12E34.16	3.70	-0.1	20
100	9.7	0.07	0.2	0.3 B A				
140819212922	140819	2129	43.59	43N48.27	11E56.98	3.83	1.1	14
127	29.0	0.19	1.3	2.6 C A				
140819214346	140819	2144	06.46	43N24.48	12E34.14	3.42	-0.6	13
189	11.2	0.19	1.1	0.9 C A				
140819215338	140819	2154	04.24	43N20.35	12E32.13	3.36	-0.6	19
134	9.4	0.07	0.3	0.3 B M				
140819215514	140819	2155	43.43	43N24.25	12E28.16	3.49	-0.6	22
91	5.6	0.06	0.2	0.2 B M				
140819220922	140819	2210	06.30	43N23.35	12E25.79	3.17	0.4	41
41	2.1	0.13	0.2	0.2 A A				
140819221338	140819	2214	11.93	43N23.40	12E25.65	3.40	-1.7	10
193	1.9	0.05	0.6	0.6 C M				
140819221722	140819	2217	51.66	43N24.34	12E34.04	3.68	-0.9	18
102	9.9	0.05	0.2	0.2 B M				
140819222418	140819	2224	41.83	43N25.22	12E32.45	3.74	-0.6	22
82	9.5	0.09	0.3	0.4 B M				
140819223458	140819	2235	28.77	43N 7.44	13E29.02	23.42	2.1	74
57	13.9	0.21	0.5	0.8 B M				
140819223810	140819	2238	31.39	43N 7.07	13E29.82	21.21	1.3	17
168	14.6	0.08	0.5	0.8 B A				
140819224210	140819	2242	39.12	42N46.81	12E33.66	2.32	1.1	12
117	27.9	0.20	1.5	1.0 B A				

140819224954	140819	2250	25.97	43N27.29	12E28.95	3.56	-0.8	10
158	6.5	0.07	0.7	0.6 B A				
140819225338	140819	2253	59.45	42N47.13	12E34.82	2.44	0.4	12
127	19.5	0.07	0.6	0.3 B M				
140819225930	140819	2259	49.61	42N59.69	13E11.15	4.31	-0.5	10
124	10.9	0.09	0.6	10.1 C M				
140819230418	140819	2304	35.26	43N14.86	12E37.59	8.49	0.1	28
108	12.1	0.33	1.1	2.8 C A				
140819231930	140819	2319	53.76	43N 7.33	13E29.34	21.75	0.4	18
229	14.2	0.05	0.4	0.5 C M				
140819232242	140819	2323	13.61	43N 6.85	13E29.39	21.53	1.7	27
114	13.8	0.25	0.9	1.9 B A				
140819232626	140819	2326	51.58	43N25.00	12E33.67	0.08	-0.5	15
168	10.2	0.24	0.9	2.8 C A				
140819235202	140819	2352	33.31	43N27.14	12E25.52	4.38	-0.3	24
106	5.8	0.05	0.2	0.3 B M				
140819235458	140819	2355	27.51	43N23.40	12E28.53	3.14	-1.1	14
115	5.6	0.05	0.3	0.6 B M				
140819235459	140819	2355	26.66	43N30.17	12E15.96	3.89	-0.7	18
90	6.8	0.13	0.5	0.4 B M				
140820000258	140820	0003	19.76	43N24.48	12E33.71	3.48	0.2	30
67	10.2	0.11	0.3	0.4 A A				
140820000506	140820	0005	25.91	43N24.44	12E34.07	3.46	-0.7	19
101	9.8	0.08	0.3	0.3 B M				
140820001650	140820	0017	14.50	42N47.12	12E48.38	2.28	0.2	18
110	25.7	0.07	0.4	0.5 B M				
140820001651	140820	0017	54.77	43N22.08	12E32.82	2.68	-0.5	23
77	11.5	0.13	0.4	0.4 A M				
140820001842	140820	0019	17.74	43N18.41	12E32.12	3.89	0.5	49
47	10.4	0.14	0.3	0.3 A A				
140820004346	140820	0044	12.65	43N23.97	12E34.07	3.80	-0.3	14
99	10.0	0.12	0.6	0.6 B A				
140820004850	140820	0049	03.48	43N24.77	12E33.65	2.66	-1.1	12
91	10.2	0.05	0.2	0.4 B M				
140820004851	140820	0049	24.21	43N27.78	12E29.27	3.79	-1.0	8
203	8.8	0.04	0.5	0.4 C M				
140820005946	140820	0059	52.56	43N25.18	12E30.58	3.68	-1.1	20
76	7.4	0.08	0.2	0.3 B M				
140820005947	140820	0100	44.79	43N25.67	12E29.98	5.79	-1.0	18
71	7.3	0.05	0.3	0.9 B M				
140820005948	140820	0101	14.40	43N18.62	12E32.03	2.97	-0.6	19
103	10.3	0.08	0.3	0.3 B M				
140820010818	140820	0108	42.91	42N37.79	12E45.41	9.03	0.1	10
91	23.5	0.18	2.5	3.7 B M				
140820011602	140820	0116	28.86	42N56.09	12E55.64	7.81	-0.4	6
220	19.0	0.03	0.6	1.5 C M				
140820011946	140820	0120	17.28	43N20.26	12E31.68	2.51	-0.8	22
98	8.9	0.06	0.2	0.3 B M				
140820012050	140820	0121	06.69	43N20.18	12E31.43	3.11	-0.2	32
47	8.7	0.07	0.2	0.2 B M				
140820013514	140820	0135	33.62	43N 7.19	13E29.46	16.26	0.4	16
225	14.2	0.25	2.3	2.3 D M				
140820014402	140820	0144	22.61	43N32.00	12E22.45	4.37	-0.8	14
157	9.5	0.03	0.1	0.5 B M				

140820014714	140820	0147	45.33	43N25.56	12E27.05	3.36	-0.9	22
75	5.1	0.05	0.2	0.2 A M				
140820014715	140820	0147	51.44	43N25.59	12E26.71	3.32	-1.0	11
132	5.1	0.01	0.1	0.1 B M				
140820015146	140820	0152	03.82	43N 7.80	13E 8.71	11.72	0.6	23
75	11.4	0.12	0.6	0.7 A A				
140820020418	140820	0204	46.24	43N24.49	12E30.04	2.01	-0.6	20
120	7.4	0.40	1.1	2.2 C A				
140820021114	140820	0211	31.64	43N 6.94	13E29.73	17.46	0.2	11
231	14.3	0.24	3.4	3.8 D M				
140820022050	140820	0221	11.38	43N24.28	12E33.95	3.07	-0.7	16
100	10.0	0.13	0.3	0.5 B M				
140820022242	140820	0223	12.08	43N 9.48	13E 2.77	10.48	0.2	28
74	13.5	0.06	0.2	0.6 A M				
140820022746	140820	0228	07.71	43N22.57	12E28.16	4.29	-0.4	24
180	5.1	0.20	0.9	2.3 C A				
140820023026	140820	0230	58.36	43N24.90	12E33.94	4.84	-0.3	18
93	9.8	0.12	0.5	2.5 B A				
140820025218	140820	0252	37.72	42N30.82	13E20.83	11.27	-0.1	9
227	27.1	0.04	0.6	0.6 C M				
140820025219	140820	0253	06.88	42N54.43	12E51.07	9.85	-0.1	9
138	21.7	0.13	1.2	4.1 C M				
140820025618	140820	0256	49.08	43N25.18	12E30.49	3.54	0.2	50
40	7.3	0.13	0.2	0.3 B M				
140820033722	140820	0337	51.40	43N24.50	12E33.79	3.57	-0.3	13
92	10.1	0.04	0.3	0.3 B A				
140820034050	140820	0341	05.42	43N23.98	12E25.36	3.26	-1.4	14
135	2.3	0.05	0.4	0.4 B M				
140820034051	140820	0341	18.09	43N27.49	12E28.79	3.91	-0.8	18
98	6.3	0.07	0.3	0.2 B M				
140820035650	140820	0357	15.42	43N24.45	12E33.72	3.63	-0.7	25
77	10.2	0.09	0.2	0.3 A M				
140820040242	140820	0403	01.67	43N24.12	12E34.69	3.72	-0.4	19
117	9.1	0.04	0.1	0.1 B M				
140820042154	140820	0422	21.13	43N27.35	12E29.14	4.02	-0.4	20
140	6.8	0.20	0.7	2.4 C A				
140820042850	140820	0429	22.07	43N27.41	12E29.36	3.67	-0.7	20
67	7.1	0.04	0.3	0.2 A M				
140820044258	140820	0443	15.88	43N18.15	12E32.56	3.82	0.2	29
110	11.1	0.13	0.3	0.4 B A				
140820045634	140820	0456	57.58	43N25.07	12E30.77	3.52	0.5	30
77	7.4	0.11	0.2	0.3 B A				
140820050450	140820	0505	06.47	42N52.00	12E52.82	7.81	0.8	23
98	17.4	0.14	0.5	2.0 B A				
140820054330	140820	0544	00.68	43N19.72	12E11.51	3.86	0.9	40
132	12.2	0.15	0.4	0.5 B A				
140820054906	140820	0549	35.81	43N24.72	12E32.10	2.58	1.6	52
37	8.7	0.11	0.2	0.2 B A				
140820064434	140820	0645	00.68	43N24.66	12E33.91	3.73	-0.1	25
96	9.9	0.06	0.2	0.2 B M				
140820104402	140820	1044	26.97	43N25.12	12E25.42	3.55	-0.9	16
132	4.2	0.05	0.4	0.2 B M				
140820111202	140820	1112	33.37	43N22.81	12E25.28	4.36	-0.3	16
198	1.4	0.24	1.3	1.3 C A				

140820113602	140820	1136	25.02	43N24.80	12E32.21	2.60	0.5	35
67	8.9	0.11	0.2	0.3 B A				
140820115706	140820	1157	40.43	43N23.14	12E25.93	5.46	0.2	20
111	2.5	0.19	0.7	1.3 B A				
140820121250	140820	1213	18.02	43N25.30	12E30.06	3.68	0.1	22
93	7.5	0.13	0.4	0.4 B A				
140820124554	140820	1246	20.04	43N18.40	12E33.05	4.65	0.8	24
69	11.7	0.04	0.1	0.7 B M				
140820132610	140820	1326	33.31	43N24.81	12E33.49	3.76	-0.4	21
88	10.5	0.06	0.2	0.2 A M				
140820134314	140820	1343	42.41	43N28.30	12E29.90	4.50	-0.6	16
119	7.6	0.02	0.1	0.2 B M				
140820134938	140820	1349	58.23	43N 8.32	13E29.97	22.42	1.4	24
194	11.6	0.23	1.4	1.5 C M				
140820135354	140820	1354	19.25	43N19.09	12E33.50	2.70	0.0	21
104	12.2	0.21	0.6	0.7 B A				
140820140610	140820	1406	31.05	43N 7.96	13E30.19	22.03	1.1	27
179	10.9	0.23	1.2	1.4 C M				
140820145442	140820	1455	00.66	43N23.79	12E30.82	3.93	-0.1	20
130	8.4	0.16	0.6	0.6 B A				
140820150018	140820	1500	42.78	43N24.26	12E33.88	3.63	-0.2	19
94	10.1	0.07	0.2	0.2 B A				
140820150434	140820	1504	51.11	43N22.08	12E33.56	3.33	-0.3	12
202	12.0	0.03	0.7	0.1 C M				
140820150435	140820	1504	59.36	43N24.41	12E33.57	3.86	-0.4	17
92	10.5	0.03	0.1	0.1 B M				
140820151706	140820	1517	36.54	43N25.17	12E32.36	3.89	-0.5	13
99	9.4	0.02	0.1	0.1 B M				
140820152106	140820	1521	41.73	43N27.36	12E29.14	3.26	0.3	26
65	6.8	0.12	0.3	0.3 A A				
140820152450	140820	1525	20.25	43N18.31	12E32.66	3.81	0.1	19
131	12.2	0.22	0.8	0.8 B A				
140820152818	140820	1528	50.52	43N19.08	12E27.84	5.80	0.4	31
73	7.4	0.11	0.3	0.8 A A				
140820155546	140820	1556	12.08	43N24.45	12E32.31	2.32	0.5	28
90	8.8	0.23	0.5	0.8 B A				
140820160346	140820	1604	10.00	42N35.56	13E 5.68	9.28	1.3	32
163	25.8	0.16	0.6	1.0 C M				
140820160626	140820	1606	54.32	43N19.13	12E27.85	5.75	0.9	42
61	7.3	0.14	0.3	0.9 A A				
140820161026	140820	1610	46.64	43N19.10	12E27.91	5.61	0.9	44
61	7.4	0.14	0.3	1.1 A A				
140820170522	140820	1705	42.57	43N19.35	12E27.93	5.71	0.8	41
69	7.0	0.10	0.3	0.6 A M				
140820170642	140820	1707	08.65	43N19.05	12E27.93	6.22	1.6	51
62	7.5	0.16	0.3	1.0 B A				
140820170938	140820	1710	06.36	43N19.50	12E27.82	5.09	0.1	27
78	6.7	0.10	0.4	1.0 A M				
140820170939	140820	1710	13.48	43N19.42	12E27.84	5.19	0.1	25
79	6.8	0.10	0.3	1.0 A M				
140820180226	140820	1802	48.59	43N19.45	12E27.95	5.24	0.0	20
106	6.9	0.07	0.2	0.8 B A				
140820180402	140820	1804	25.62	43N27.97	12E28.45	4.53	-0.0	18
73	6.1	0.19	0.7	2.8 B A				

140820183042	140820	1831	10.29	42N40.15	13E18.25	7.23	0.8	18
101	17.1	0.27	1.3	2.4	B A			
140820183306	140820	1833	35.36	43N23.38	12E26.00	3.15	0.3	41
59	2.9	0.15	0.3	0.3	B A			
140820183546	140820	1836	00.39	43N15.24	12E34.74	8.48	0.3	23
149	12.5	0.15	0.5	1.2	C A			
140820184434	140820	1845	05.97	43N27.16	12E29.20	3.17	-0.3	16
145	6.8	0.17	0.6	0.6	C A			
140820184538	140820	1845	58.52	43N23.42	12E26.16	3.04	0.1	21
78	3.1	0.05	0.2	0.2	A A			
140820185114	140820	1851	36.96	43N23.40	12E26.42	2.72	-0.2	19
122	3.3	0.14	0.5	0.4	B A			
140820185410	140820	1854	43.52	43N24.56	12E29.35	3.66	0.0	38
50	7.7	0.11	0.2	0.2	B M			
140820192450	140820	1925	13.80	43N23.99	12E26.32	2.71	-0.1	16
140	4.0	0.25	1.0	1.2	C A			
140820193930	140820	1940	04.00	43N29.71	12E18.68	4.29	0.6	54
53	8.9	0.10	0.2	1.9	B M			
140820194818	140820	1948	47.33	43N28.19	12E27.61	3.83	-0.5	13
123	7.2	0.30	1.3	1.1	B A			
140820202450	140820	2025	24.97	43N27.66	12E28.72	3.79	-0.7	20
96	6.3	0.09	0.4	0.3	B M			
140820202554	140820	2026	17.47	43N24.95	12E28.98	3.59	-0.5	22
82	7.5	0.08	0.3	0.3	B M			
140820202938	140820	2029	59.92	43N19.57	12E27.95	5.29	-0.1	19
124	6.7	0.08	0.4	0.9	B A			
140820204154	140820	2042	25.86	43N27.59	12E28.75	3.82	-0.7	10
148	6.3	0.05	0.4	0.3	B A			
140820205250	140820	2052	53.12	43N17.43	12E34.57	8.65	-0.4	19
79	13.0	0.05	0.2	0.5	A M			
140820205251	140820	2053	13.80	43N25.55	12E29.61	3.59	-1.0	16
171	7.1	0.04	0.2	0.2	B M			
140820205930	140820	2100	02.69	43N24.43	12E33.68	3.48	-0.5	25
87	10.3	0.10	0.3	0.3	A M			
140820221114	140820	2211	36.69	43N25.29	12E30.35	1.90	-1.1	17
109	7.6	0.08	0.3	1.9	B M			
140820230210	140820	2302	30.70	42N57.12	13E14.67	3.44	-0.2	17
57	14.3	0.18	0.7	0.9	B M			
140820232938	140820	2329	55.66	42N51.17	12E49.54	3.17	0.3	16
179	21.8	0.40	1.5	2.7	C A			
140820235858	140820	2359	27.11	43N 2.93	13E16.59	20.86	0.8	19
113	11.3	0.22	1.1	1.9	B A			
140821001602	140821	0016	31.93	43N29.60	12E24.99	4.53	-0.7	13
85	7.2	0.02	0.2	0.3	A M			
140821002226	140821	0022	54.99	43N24.81	12E33.76	3.40	0.1	26
89	10.1	0.14	0.3	0.4	B A			
140821003130	140821	0031	48.33	43N 0.84	12E53.78	5.00	-0.0	12
133	19.6	0.10	1.0	0.8	B M			
140821003458	140821	0035	10.57	42N 7.40	13E30.53	3.42	1.3	13
335	58.1	0.26	99.0	99.0	D M			
140821004346	140821	0044	01.58	43N 2.44	13E16.59	20.61	0.3	24
68	11.8	0.20	0.9	1.5	B M			
140821004850	140821	0049	20.25	43N 9.63	12E46.75	5.74	0.2	31
67	15.0	0.10	0.2	2.1	B M			

140821012450	140821	0125	11.80	43N28.09	12E30.38	4.35	0.4	37
52	7.8	0.14	0.3	1.4	A A			
140821012714	140821	0127	37.12	43N27.77	12E28.73	3.45	-0.7	14
126	6.3	0.09	0.4	0.4	B A			
140821020802	140821	0208	34.61	43N29.61	12E25.09	4.59	-0.6	11
166	7.2	0.02	0.2	0.3	B M			
140821020906	140821	0209	39.77	43N29.59	12E18.65	4.28	-0.4	26
80	8.8	0.07	0.2	1.7	B M			
140821021306	140821	0213	18.83	43N 7.24	13E29.89	20.35	0.3	17
170	10.3	0.27	1.8	2.4	C M			
140821021650	140821	0217	21.10	43N 8.94	12E47.45	7.55	0.7	39
72	16.0	0.19	0.4	2.0	B A			
140821022154	140821	0222	17.57	43N24.82	12E31.23	3.26	-0.4	25
78	9.0	0.04	0.1	0.1	B M			
140821024954	140821	0250	28.66	43N24.80	12E32.32	2.30	1.1	55
34	9.1	0.14	0.2	0.3	B A			
140821025442	140821	0254	50.60	43N29.74	12E25.97	3.98	-0.5	9
145	7.1	0.01	0.1	0.1	B M			
140821025443	140821	0255	04.16	43N28.18	12E30.12	4.42	-0.3	22
124	7.7	0.09	0.4	0.7	B M			
140821030018	140821	0300	46.24	43N16.89	12E40.89	5.44	0.5	23
86	12.9	0.09	0.3	1.3	B A			
140821032226	140821	0322	46.49	43N25.76	12E32.84	2.48	-0.4	15
144	9.3	0.34	1.3	2.5	C A			
140821032538	140821	0326	05.60	43N24.36	12E29.55	0.90	-0.7	19
235	7.7	0.45	1.1	2.4	D A			
140821035218	140821	0352	41.56	43N 0.20	12E47.28	4.01	0.0	14
167	23.2	0.13	1.0	96.4	C M			
140821035458	140821	0355	22.58	43N 8.86	12E47.64	6.00	1.1	70
46	12.9	0.11	0.2	1.4	B M			
140821043858	140821	0439	27.36	43N24.79	12E33.80	3.00	-0.1	14
91	10.0	0.28	1.0	1.5	B A			
140821050906	140821	0509	30.90	43N26.01	12E26.18	3.34	-0.5	20
88	5.5	0.03	0.1	0.1	A M			
140821053338	140821	0534	05.48	43N22.86	12E34.50	3.88	-0.4	19
146	10.7	0.06	0.3	0.2	B M			
140821062538	140821	0626	08.80	43N26.45	12E28.44	3.38	-0.5	22
65	6.8	0.06	0.2	0.2	A M			
140821062658	140821	0627	26.45	43N24.54	12E31.98	2.39	-0.1	15
137	8.5	0.12	0.4	1.4	B A			
140821072346	140821	0724	21.39	43N24.82	12E29.59	3.20	-0.0	25
57	8.0	0.16	0.4	0.5	B A			
140821073738	140821	0737	55.58	43N21.26	12E33.88	3.28	0.0	11
146	10.9	0.03	0.1	0.1	B A			
140821082954	140821	0830	26.36	43N26.75	12E24.33	1.87	-0.7	20
119	5.7	0.06	0.3	0.4	B M			
140821090834	140821	0908	54.22	43N24.75	12E33.87	3.98	0.2	23
91	10.0	0.13	0.5	0.8	B A			
140821093354	140821	0934	26.01	43N27.62	12E27.95	2.98	-0.4	14
120	6.9	0.35	2.0	2.4	C A			
140821104522	140821	1045	40.49	43N37.20	12E55.06	35.57	1.1	10
263	20.8	0.08	1.1	1.6	C A			
140821111618	140821	1116	47.77	43N18.06	12E32.70	3.69	0.9	49
49	11.3	0.14	0.3	0.3	A A			

140821112002	140821	1120	24.54	43N24.72	12E33.83	3.48	0.0	21
91	10.9	0.07	0.3	0.3 B A				
140821113234	140821	1133	04.23	43N 8.82	12E47.52	5.86	0.8	41
73	12.8	0.07	0.2	1.3 B M				
140821115306	140821	1153	35.76	43N27.69	12E28.64	4.15	-0.3	17
97	6.2	0.10	0.5	2.0 B A				
140821125530	140821	1255	51.34	43N24.57	12E28.10	1.30	-0.3	18
101	5.8	0.09	0.3	0.6 B A				
140821130802	140821	1308	29.25	43N26.33	12E25.14	2.73	0.6	38
61	5.6	0.20	0.4	0.5 B A				
140821131026	140821	1310	43.62	43N 6.46	12E50.26	8.36	0.7	25
89	17.9	0.11	0.4	1.8 B A				
140821131634	140821	1316	57.45	42N36.99	13E22.83	11.17	1.0	14
110	18.4	0.15	0.8	1.3 B A				
140821132610	140821	1326	36.64	43N24.16	12E30.88	3.42	-0.4	21
109	8.4	0.05	0.2	0.2 B M				
140821132611	140821	1327	46.63	43N23.78	12E25.67	2.69	-1.6	7
228	2.3	0.02	0.3	0.3 C M				
140821133618	140821	1336	38.11	43N19.03	12E29.13	4.28	-0.4	18
116	8.2	0.04	0.3	1.8 B M				
140821134554	140821	1346	27.03	43N18.49	12E32.47	3.62	-0.1	13
152	11.8	0.08	0.4	0.4 B A				
140821140610	140821	1406	34.07	43N17.83	12E32.77	4.59	0.4	33
75	11.4	0.21	0.6	2.1 B A				
140821140954	140821	1410	18.02	43N33.34	12E19.64	6.30	0.4	24
132	10.3	0.09	0.4	1.0 B A				
140821142258	140821	1423	25.98	43N24.45	12E33.89	3.64	-0.2	13
94	10.0	0.06	0.4	0.3 B A				
140821142450	140821	1425	22.06	43N27.39	12E28.86	3.81	-0.6	20
99	6.4	0.08	0.3	0.2 B M				
140821153026	140821	1530	52.56	43N27.64	12E28.70	3.86	-0.7	20
96	6.3	0.07	0.3	0.2 B M				
140821153027	140821	1531	30.04	43N24.13	12E32.13	5.54	-0.9	10
110	8.4	0.16	1.1	2.8 B M				
140821153946	140821	1540	12.51	43N24.75	12E32.07	2.20	-0.2	20
75	8.7	0.05	0.1	0.3 B M				
140821160242	140821	1603	05.59	43N33.38	12E11.47	0.06	-0.1	13
288	18.5	0.16	1.5	0.9 C A				
140821162922	140821	1629	56.01	43N24.00	12E30.89	3.39	0.3	30
123	8.5	0.12	0.3	0.3 B A				
140821163738	140821	1638	03.94	43N17.95	12E32.87	3.88	0.2	25
110	12.9	0.11	0.4	0.4 B A				
140821165042	140821	1651	11.81	43N23.20	12E27.01	1.34	-0.4	15
223	3.6	0.09	0.4	0.7 C A				
140821173810	140821	1738	41.80	43N24.48	12E31.87	2.76	1.0	53
35	8.3	0.15	0.2	0.3 B A				
140821182242	140821	1823	06.03	43N 8.73	13E29.52	23.26	0.9	22
181	12.5	0.24	1.7	1.8 C M				
140821184122	140821	1841	47.50	42N56.83	12E51.82	8.76	0.3	19
143	20.8	0.13	0.7	1.1 B M				
140821185130	140821	1851	56.08	43N33.46	12E34.86	13.31	-0.2	24
170	12.5	0.13	0.7	1.1 B M				
140821185738	140821	1857	48.98	42N47.48	12E33.40	4.35	0.7	10
240	20.2	0.12	0.7	1.0 C A				

140821185946	140821	1900	11.71	43N25.05	12E30.59	3.74	-0.6	26
51	7.2	0.08	0.2	0.2	B M			
140821193042	140821	1931	15.61	43N24.95	12E33.48	3.41	-0.8	13
94	10.4	0.18	0.8	0.9	B A			
140821193306	140821	1933	39.08	43N24.53	12E34.24	3.77	-0.6	14
99	9.5	0.16	0.8	0.7	B A			
140821193722	140821	1937	41.27	42N33.22	12E42.23	2.66	0.8	8
223	28.2	0.06	1.2	0.5	C A			
140821195842	140821	1959	01.72	43N18.37	12E32.27	4.54	0.0	23
116	11.8	0.13	0.4	2.4	B A			
140821210642	140821	2107	10.79	43N18.35	12E32.56	4.72	-0.1	19
111	12.1	0.08	0.3	1.0	B A			
140821211114	140821	2111	36.11	43N 6.45	13E22.74	17.98	0.6	24
92	8.1	0.04	0.2	0.3	B M			
140821211234	140821	2113	02.26	43N24.64	12E32.14	3.16	-0.3	22
98	8.7	0.06	0.2	0.2	B M			
140821212154	140821	2122	23.36	43N24.75	12E29.76	3.78	-0.6	21
115	8.0	0.41	1.2	1.4	C A			
140821212554	140821	2126	24.20	43N27.59	12E29.45	4.01	-0.9	19
79	7.2	0.06	0.2	0.6	A M			
140821215026	140821	2150	45.65	43N24.76	12E33.68	3.48	-0.3	28
90	10.2	0.29	0.7	0.8	B A			
140821215706	140821	2157	30.70	43N22.37	12E31.58	3.18	0.9	47
41	9.5	0.09	0.2	0.2	A A			
140821220138	140821	2202	08.53	42N55.26	13E 3.06	8.31	0.5	19
198	11.4	0.15	0.6	1.4	C A			
140821220714	140821	2207	45.49	43N18.37	12E32.72	4.55	-0.5	20
146	11.2	0.04	0.2	0.7	B M			
140821220906	140821	2209	29.00	43N19.89	12E38.53	3.90	0.6	45
65	10.9	0.13	0.3	0.4	B A			
140821222954	140821	2230	27.69	42N46.10	13E13.81	6.12	1.4	25
87	16.4	0.14	0.5	1.2	A A			
140821224314	140821	2243	37.06	43N 8.51	12E47.40	6.96	0.2	8
157	25.4	0.01	0.1	0.6	B M			
140821224315	140821	2243	41.64	43N18.30	12E32.43	3.79	-0.6	22
154	10.9	0.06	0.4	0.3	B M			
140821224658	140821	2247	27.80	43N 8.88	12E47.40	6.68	0.7	56
66	15.8	0.09	0.2	1.2	B M			
140821230818	140821	2308	45.67	43N24.30	12E34.05	3.70	-0.4	15
98	9.9	0.04	0.2	0.2	B A			
140821233650	140821	2337	08.84	43N24.31	12E33.86	4.10	-0.6	14
142	10.1	0.13	0.6	2.6	C A			
140821233826	140821	2338	50.36	43N24.54	12E33.84	3.77	-0.3	28
75	10.0	0.06	0.2	0.2	A M			
140821233946	140821	2340	18.69	43N22.21	12E31.57	3.16	1.1	55
42	9.5	0.14	0.2	0.3	A A			
140821234346	140821	2344	12.40	43N 4.48	12E33.99	2.80	0.4	23
193	21.2	0.10	0.5	0.4	C A			
140821234746	140821	2348	19.44	43N18.27	12E32.41	4.51	0.4	29
95	12.0	0.11	0.3	1.3	B A			
140821235338	140821	2353	59.91	42N59.15	13E 0.72	8.91	0.7	33
129	9.0	0.22	0.5	1.3	B A			
140821235530	140821	2356	02.06	43N22.21	12E32.87	2.63	-0.5	26
70	11.2	0.08	0.3	0.3	A M			

140822003146	140822 0032	11.94	43N12.75	12E49.81	10.34	0.1	27
83	12.0 0.11 0.3 0.8 A M						
140822003546	140822 0036	10.07	42N32.69	13E16.66	6.41	0.4	17
180	25.3 0.12 0.7 3.2 C M						
140822012154	140822 0122	20.39	43N25.65	12E33.94	5.65	-0.4	9
204	12.9 0.02 0.2 1.2 C A						
140822013058	140822 0131	21.75	43N24.19	12E30.88	3.37	-0.7	22
91	8.5 0.05 0.2 0.2 B M						
140822013514	140822 0135	40.02	43N25.28	12E30.91	2.47	0.0	27
66	8.8 0.07 0.1 0.2 B A						
140822014002	140822 0140	32.27	43N20.60	12E35.66	8.51	0.1	33
73	11.7 0.17 0.4 1.0 B A						
140822014418	140822 0144	39.93	42N58.94	12E54.85	3.19	0.6	12
95	18.2 0.13 0.8 0.5 B M						
140822020330	140822 0203	58.51	43N28.08	12E24.63	5.89	-0.4	16
214	7.4 0.10 0.5 0.9 C A						
140822020746	140822 0208	12.18	43N24.28	12E34.17	3.72	-0.6	14
99	9.7 0.11 0.6 0.5 B A						
140822021546	140822 0216	09.97	42N57.67	12E59.65	9.20	0.5	23
143	11.3 0.11 0.4 1.0 B A						
140822024242	140822 0243	10.14	43N24.68	12E34.19	1.76	-0.8	17
97	9.5 0.24 0.8 1.9 B A						
140822024418	140822 0244	39.79	43N 8.03	12E43.72	6.59	0.2	19
201	18.1 0.08 0.4 1.2 C A						
140822031130	140822 0311	58.77	43N22.64	12E32.45	2.04	-0.1	33
87	10.7 0.47 1.1 1.4 B A						
140822031250	140822 0313	16.66	43N24.73	12E29.57	2.01	-0.7	21
114	7.7 0.54 1.6 2.2 C A						
140822031530	140822 0315	58.80	42N55.34	13E 1.43	8.09	0.2	13
170	13.4 0.04 0.3 0.6 B M						
140822040402	140822 0404	27.12	43N24.60	12E30.84	1.63	-0.6	12
167	8.4 0.05 0.2 1.9 B A						
140822042554	140822 0426	21.86	43N25.29	12E32.14	2.85	0.4	38
49	9.1 0.12 0.2 0.3 B A						
140822043930	140822 0440	04.21	43N27.47	12E29.44	2.86	-0.5	14
152	7.2 0.33 1.6 1.5 C A						
140822044330	140822 0443	52.26	43N21.09	12E31.16	2.48	-0.3	21
113	9.2 0.39 1.2 1.9 C A						
140822055146	140822 0552	16.59	43N10.52	13E17.68	13.00	0.6	13
216	22.9 0.03 0.4 0.3 C A						
140822071010	140822 0710	41.41	43N22.22	12E31.64	3.33	0.0	24
97	9.9 0.18 0.5 0.5 B A						
140822072242	140822 0722	58.52	42N33.81	13E15.46	8.33	1.4	29
169	23.4 0.24 0.8 3.5 C M						
140822072730	140822 0727	58.07	42N46.85	12E44.50	1.62	1.2	18
86	22.5 0.22 0.8 1.5 C A						
140822074642	140822 0747	06.13	42N44.21	13E 4.60	3.21	1.2	24
106	25.1 0.03 0.2 0.1 B M						
140822091234	140822 0912	59.38	43N15.14	12E37.55	6.97	0.2	16
155	13.4 0.12 0.5 1.6 B A						
140822095458	140822 0955	19.22	43N25.31	12E33.09	1.95	-0.3	14
95	10.4 0.11 0.5 1.5 B A						
140822101442	140822 1015	06.80	43N31.19	12E21.08	4.35	-0.4	18
150	8.7 0.06 0.3 2.6 C M						

140822111754	140822	1118	14.68	43N	5.30	13E25.52	23.62	1.0	16
132	7.9	0.25	1.6	2.2	B A				
140822113146	140822	1131	57.14	42N	47.75	12E32.52	3.95	0.8	12
215	20.9	0.21	1.1	0.8	C A				
140822113514	140822	1135	28.27	43N	4.86	13E24.45	23.48	0.8	14
179	11.2	0.14	1.4	1.4	C M				
140822114226	140822	1142	58.04	43N	4.91	13E25.53	24.37	1.6	24
82	7.7	0.21	1.2	1.7	B A				
140822134610	140822	1346	33.32	43N	25.20	12E32.97	3.02	-0.0	28
76	10.1	0.15	0.4	0.4	B A				
140822134938	140822	1350	07.51	43N	23.97	12E25.73	2.41	-0.4	24
55	2.6	0.07	0.2	0.2	A M				
140822152434	140822	1525	04.94	43N	27.31	12E29.34	3.25	-0.3	17
145	7.0	0.05	0.2	0.2	B A				
140822154434	140822	1544	54.73	43N	22.54	12E30.58	2.60	-0.3	23
174	8.2	0.36	1.0	1.8	C A				
140822161250	140822	1613	22.41	43N	18.03	12E32.29	3.76	0.2	27
116	12.3	0.20	0.5	0.6	B A				
140822163650	140822	1637	09.22	43N	18.10	12E32.83	3.70	0.3	34
110	11.4	0.12	0.3	0.4	B A				
140822165914	140822	1659	39.34	42N	33.90	13E15.79	8.66	1.9	41
170	23.2	0.21	0.7	2.3	C M				
140822175946	140822	1800	12.91	43N	17.66	12E38.89	3.24	0.3	28
89	10.6	0.10	0.2	0.3	B A				
140822180138	140822	1801	56.96	43N	22.35	12E32.07	0.64	-0.4	17
92	10.1	0.27	1.1	2.8	B A				
140822181914	140822	1819	42.72	43N	18.33	12E33.59	3.66	-0.3	19
115	12.4	0.05	0.2	0.2	B M				
140822181915	140822	1819	58.73	43N	18.43	12E33.51	3.50	-0.3	24
65	12.3	0.07	0.2	0.2	B M				
140822183738	140822	1838	14.32	43N	24.81	12E34.17	5.16	0.7	39
49	11.8	0.11	0.3	1.5	B A				
140822191634	140822	1917	03.32	43N	22.88	12E25.13	3.62	-0.7	13
185	1.4	0.15	1.4	0.7	C A				
140822191946	140822	1920	37.07	43N	24.19	12E34.52	2.94	-0.2	22
109	9.3	0.11	0.3	0.4	B A				
140822193754	140822	1938	22.11	43N	24.95	12E33.37	2.74	-0.3	19
91	10.6	0.19	0.5	0.7	B A				
140822194314	140822	1943	27.82	44N	16.98	13E31.25	11.74	1.6	31
300	75.1	0.25	1.8	2.5	C M				
140822200746	140822	2008	16.24	43N	23.75	12E25.47	3.56	-0.9	10
135	2.1	0.06	1.1	0.9	B A				
140822202106	140822	2021	34.27	42N	42.66	12E47.11	6.62	0.3	20
66	20.2	0.13	0.6	5.1	C M				
140822210818	140822	2108	40.34	43N	23.99	12E30.76	3.82	-0.6	22
96	8.3	0.08	0.3	0.3	B M				
140822210819	140822	2108	51.01	43N	23.93	12E30.72	3.92	-1.0	18
97	8.2	0.07	0.4	0.3	B M				
140822211858	140822	2119	16.65	42N	50.92	13E22.17	19.66	0.3	11
191	16.3	0.10	1.3	1.2	C A				
140822212242	140822	2123	13.62	43N	24.03	12E30.86	3.66	-0.8	19
94	8.4	0.06	0.3	0.3	B M				
140822220138	140822	2202	07.13	43N	26.39	12E30.08	5.26	0.2	40
57	8.1	0.07	0.2	0.6	B M				

140822222626	140822	2226	45.49	43N24.83	12E34.25	2.65	-0.4	22
84 9.4 0.15 0.5 0.7 B A	140822223250	140822	2233	20.52	43N24.71	12E30.73	2.99	-0.7 18
160 7.7 0.45 1.4 1.7 C A	140822224018	140822	2240	53.37	43N29.56	12E24.84	3.83	-0.1 35
85 7.3 0.22 0.5 0.5 B A	140822231722	140822	2317	48.29	43N20.22	12E38.30	4.68	0.3 37
62 11.0 0.10 0.2 1.5 B A	140822233026	140822	2330	51.22	43N24.42	12E34.22	2.48	-0.2 27
100 9.6 0.20 0.5 0.6 B A	140822233218	140822	2332	42.09	43N17.69	12E33.48	3.65	-0.5 17
181 12.4 0.20 0.7 0.7 C A	140822233754	140822	2338	12.29	42N47.13	13E25.16	17.88	0.9 22
115 22.8 0.19 0.9 1.9 B A	140822234730	140822	2347	50.71	43N 5.81	12E45.26	7.77	-0.1 18
102 15.9 0.07 0.4 1.4 B M	140822235130	140822	2351	57.90	43N22.96	12E24.99	4.11	-0.6 19
220 1.6 0.31 1.3 1.5 D A	140823000122	140823	0001	50.93	43N26.86	12E29.68	4.04	-0.3 15
94 7.5 0.06 0.5 2.3 B M	140823000123	140823	0001	54.29	43N28.37	12E30.05	4.01	-0.2 37
99 8.4 0.10 0.3 0.7 B M	140823000124	140823	0002	55.27	43N27.30	12E29.23	4.11	-1.0 22
106 6.9 0.04 0.3 0.7 B M	140823001426	140823	0014	51.64	43N27.73	12E30.36	2.94	-0.1 30
83 8.5 0.11 0.3 0.3 A A	140823002418	140823	0024	27.24	42N48.17	13E54.43	25.58	0.8 19
188 38.4 0.11 1.0 1.0 C M	140823004658	140823	0047	24.99	43N20.30	12E38.22	3.88	-0.6 26
81 11.2 0.07 0.2 0.3 B M	140823004834	140823	0049	05.79	43N23.99	12E30.95	3.30	0.1 39
75 8.5 0.15 0.3 0.3 B A	140823005218	140823	0052	46.00	43N29.73	12E26.13	3.88	-0.1 25
127 7.1 0.10 0.2 0.2 B A	140823010730	140823	0107	55.21	43N18.37	12E33.13	4.62	-0.3 14
112 12.6 0.06 0.3 1.0 B A	140823011322	140823	0113	43.38	43N18.14	12E32.59	3.30	-0.7 28
56 11.1 0.16 0.5 0.4 B M	140823012226	140823	0122	40.69	44N21.19	12E41.05	25.03	1.3 38
266 50.0 0.43 2.7 2.2 D M	140823013250	140823	0133	24.62	43N24.92	12E30.43	3.55	-0.3 29
110 7.5 0.40 0.9 1.1 C A	140823013706	140823	0137	32.72	43N24.09	12E30.88	3.50	-0.1 42
42 8.4 0.09 0.2 0.2 B M	140823014450	140823	0145	13.76	43N24.23	12E31.07	2.97	0.6 49
41 8.4 0.12 0.2 0.3 B A	140823014834	140823	0149	01.57	42N48.14	13E13.66	2.65	1.4 31
78 12.6 0.25 0.6 0.7 B A	140823015130	140823	0151	55.19	43N24.84	12E34.22	3.94	0.1 37
84 9.5 0.22 0.5 0.7 B A	140823015634	140823	0156	56.29	43N27.57	12E28.57	3.30	-1.2 8
188 6.1 0.05 0.6 1.2 C M	140823015810	140823	0158	29.47	43N24.54	12E33.70	3.85	-0.7 14
90 10.2 0.05 0.3 0.3 A A								

140823020554	140823	0206	18.38	43N25.94	12E32.93	7.09	-0.5	18
166	9.2	0.21	0.8	2.2 C A				
140823024730	140823	0247	57.41	43N26.51	12E13.21	2.49	-0.6	11
171	4.7	0.04	0.4	0.4 B A				
140823030554	140823	0306	24.04	43N27.51	12E44.93	12.26	-0.4	11
113	6.9	0.06	0.4	0.6 B A				
140823030834	140823	0309	01.59	43N25.09	12E25.86	2.54	-0.1	27
58	4.3	0.08	0.2	0.2 A A				
140823032106	140823	0321	32.04	42N54.22	13E 6.63	8.31	-0.3	11
175	14.9	0.14	1.2	2.2 C A				
140823032642	140823	0327	00.75	42N54.27	13E 5.79	7.67	-0.1	15
136	14.7	0.08	0.4	1.0 B M				
140823033026	140823	0331	00.05	43N24.06	12E30.82	3.91	-0.1	31
127	8.7	0.15	0.4	0.8 B A				
140823040834	140823	0409	02.63	43N21.14	12E38.43	8.67	0.0	23
101	11.7	0.16	0.4	1.4 B A				
140823043634	140823	0437	01.28	43N25.45	12E30.17	6.01	-0.1	17
149	7.9	0.03	0.1	0.4 B A				
140823044138	140823	0441	46.60	43N15.44	11E 2.93	4.10	1.4	9
313	92.5	0.13	3.5	99.0 D M				
140823045706	140823	0457	20.65	42N47.81	12E34.11	4.48	0.7	25
112	20.8	0.10	0.4	0.5 B M				
140823053146	140823	0532	08.00	43N27.23	12E17.73	3.55	-0.3	27
89	8.3	0.07	0.2	0.3 B M				
140823055114	140823	0551	41.02	43N29.95	12E21.00	3.70	0.2	33
78	8.7	0.17	0.5	0.4 B A				
140823060242	140823	0603	05.79	43N18.46	12E32.42	2.76	-0.0	21
194	11.8	0.18	0.5	0.7 C A				
140823061722	140823	0617	49.53	43N28.03	12E34.14	8.95	0.2	35
64	10.6	0.09	0.2	0.7 A M				
140823064226	140823	0642	54.89	42N57.86	12E53.31	9.26	0.3	8
285	18.1	0.01	0.2	0.1 C M				
140823065826	140823	0658	57.02	43N18.77	12E32.03	3.70	-0.3	20
92	10.3	0.05	0.2	0.2 B M				
140823070242	140823	0703	15.26	43N29.29	12E20.93	3.27	-0.2	19
121	8.8	0.20	0.8	0.7 B A				
140823074522	140823	0745	44.80	43N 2.82	12E56.57	10.54	0.3	12
168	12.8	0.14	1.4	2.2 C A				
140823082258	140823	0823	30.63	43N 6.98	13E12.79	23.25	1.0	18
214	12.8	0.05	0.3	0.4 C A				
140823085218	140823	0852	31.36	43N24.05	12E34.19	3.43	-0.9	8
121	11.1	0.05	0.7	0.7 B M				
140823085219	140823	0852	47.17	43N23.72	12E30.75	3.99	-0.8	18
129	8.3	0.06	0.3	0.4 B M				
140823092730	140823	0928	03.85	43N23.35	12E25.91	3.21	0.2	32
41	2.2	0.11	0.2	0.2 A A				
140823094050	140823	0941	01.74	43N58.98	11E58.07	22.07	1.2	14
147	31.3	0.09	1.6	1.5 C M				
140823094051	140823	0941	39.14	43N23.75	12E25.75	2.89	-1.1	14
148	2.4	0.04	0.3	0.4 B M				
140823100226	140823	1002	54.38	42N54.88	12E56.84	4.46	0.4	17
125	16.4	0.13	0.5	7.3 C M				
140823100402	140823	1004	27.19	43N23.85	12E30.06	2.94	-0.6	17
178	7.4	0.38	1.8	2.2 C A				

140823101130	140823	1011	55.99	43N29.35	13E49.30	10.27	1.6	22
248	23.8	0.07	0.6	1.1	C	M		
140823104554	140823	1046	16.87	43N27.26	12E22.76	4.56	-0.1	17
135	6.9	0.37	1.5	2.9	C	A		
140823111202	140823	1112	37.23	43N22.99	12E35.14	4.67	0.9	47
47	10.7	0.18	0.4	1.0	B	A		
140823115546	140823	1156	27.54	43N25.28	12E33.06	4.00	-0.6	14
90	10.3	0.07	0.4	48.8	C	M		
140823122746	140823	1228	21.37	43N27.75	12E28.89	3.97	0.4	32
69	6.6	0.19	0.5	0.5	B	A		
140823125738	140823	1258	01.50	43N17.71	12E34.91	3.77	0.5	35
71	13.3	0.12	0.2	0.4	B	A		
140823131706	140823	1317	35.63	43N27.36	12E29.11	2.98	0.8	43
49	6.7	0.16	0.3	0.4	B	A		
140823132802	140823	1328	28.57	43N25.60	12E30.10	3.53	-0.2	24
72	7.3	0.06	0.2	0.2	B	M		
140823135042	140823	1351	15.76	43N27.68	12E29.08	1.51	-0.2	18
119	6.8	0.18	0.6	0.8	B	A		
140823135842	140823	1359	13.72	43N27.82	12E28.67	4.18	-0.8	18
96	6.3	0.08	0.4	0.7	B	M		
140823135843	140823	1359	25.77	43N27.70	12E28.55	3.93	-1.0	10
125	6.1	0.09	1.2	0.9	B	M		
140823142106	140823	1421	36.69	43N27.72	12E28.63	4.09	-0.6	16
114	6.2	0.09	0.5	1.0	B	M		
140823142522	140823	1425	31.53	43N27.34	12E29.75	1.03	-1.2	9
148	7.6	0.06	0.6	3.5	C	M		
140823142523	140823	1425	55.85	43N27.48	12E28.87	3.59	-0.4	20
98	6.4	0.07	0.3	0.3	B	M		
140823143146	140823	1432	08.29	43N25.39	12E29.84	3.14	-0.3	15
161	7.2	0.41	1.3	1.7	C	A		
140823150522	140823	1505	43.15	43N24.26	12E25.89	2.15	0.0	20
149	4.2	0.15	0.4	0.4	C	A		
140823151010	140823	1510	35.02	43N25.64	12E29.85	4.51	-0.8	17
72	7.1	0.06	0.3	1.8	B	M		
140823154714	140823	1547	44.51	43N29.61	12E25.03	4.42	-0.4	15
112	7.2	0.02	0.1	0.3	B	M		
140823161010	140823	1610	34.03	43N22.05	12E33.44	1.87	-0.6	19
91	11.9	0.02	0.1	0.1	B	M		
140823161234	140823	1613	07.31	43N27.77	12E28.17	4.65	-0.3	19
104	6.5	0.28	1.1	2.3	B	A		
140823162714	140823	1627	36.15	43N24.54	12E32.51	3.40	-0.4	19
102	9.1	0.44	1.4	1.5	C	A		
140823163202	140823	1632	35.14	43N35.08	12E23.05	6.41	0.9	42
95	13.0	0.13	0.3	0.8	B	A		
140823164642	140823	1647	13.01	43N23.57	12E30.82	3.99	-0.7	16
134	8.4	0.04	0.3	0.3	B	M		
140823173130	140823	1732	01.63	43N27.56	12E29.16	3.09	-0.3	27
68	8.9	0.04	0.1	0.1	A	M		
140823173826	140823	1739	00.03	42N45.85	13E14.11	5.45	1.2	23
86	16.9	0.22	0.9	2.0	B	A		
140823174242	140823	1743	03.89	42N54.41	13E 0.16	13.97	0.3	14
166	13.5	0.28	1.9	3.5	C	M		
140823175738	140823	1758	04.05	43N27.18	12E29.24	2.76	-0.8	9
164	8.5	0.15	1.3	1.8	C	A		

140823180626	140823	1806	53.06	43N28.45	12E27.79	5.76	-0.4	10
123	6.9	0.18	1.3	1.9	B A			
140823181114	140823	1811	38.48	43N19.78	12E32.55	3.22	1.6	55
49	10.4	0.15	0.3	0.3	B A			
140823181322	140823	1813	50.30	43N19.60	12E30.83	7.05	0.3	25
132	8.8	0.26	0.8	2.5	B A			
140823184554	140823	1846	16.87	43N18.07	12E32.49	6.43	0.0	22
112	12.4	0.22	0.7	2.0	B A			
140823184850	140823	1849	05.97	43N29.30	13E49.24	9.30	1.1	11
292	33.3	0.08	1.3	3.0	C M			
140823185410	140823	1854	38.04	43N24.28	12E33.69	3.40	-0.6	21
94	10.3	0.09	0.3	0.3	B M			
140823185706	140823	1857	36.73	43N16.08	12E32.78	5.11	-0.0	26
107	12.2	0.31	1.1	2.0	C A			
140823190506	140823	1905	42.08	43N20.15	12E32.19	3.52	0.3	22
102	9.6	0.08	0.2	0.3	B A			
140823191042	140823	1911	14.22	43N19.67	12E32.44	3.56	-0.3	11
251	10.4	0.03	0.1	0.1	C A			
140823191322	140823	1913	43.18	43N27.66	12E28.68	3.17	-1.0	18
112	6.2	0.13	0.5	0.5	B M			
140823191323	140823	1913	58.20	43N27.44	12E28.63	2.91	-1.0	12
131	6.1	0.08	0.5	1.4	B M			
140823200554	140823	2006	16.13	42N51.66	12E55.73	8.81	0.1	11
150	22.0	0.07	0.6	2.0	C M			
140823201058	140823	2012	13.61	43N26.02	12E25.24	2.55	-0.8	10
139	5.8	0.04	0.4	0.6	B M			
140823201754	140823	2018	17.23	42N46.79	12E45.98	4.76	0.2	11
105	27.4	0.05	0.2	8.4	C M			
140823205306	140823	2053	33.41	42N45.95	12E46.26	1.83	0.4	8
107	28.6	0.07	0.9	1.6	B A			
140823210242	140823	2103	03.79	43N27.22	12E28.39	4.42	-0.7	14
100	6.6	0.02	0.2	0.3	B M			
140823211442	140823	2115	14.63	42N58.52	13E 9.26	2.58	0.3	18
103	8.7	0.07	0.2	0.3	B M			
140823213250	140823	2133	20.67	42N58.86	13E 9.58	3.31	-0.2	11
107	16.4	0.08	0.6	0.7	B M			
140823214610	140823	2146	31.16	43N23.43	12E30.48	3.89	-0.2	23
143	8.0	0.32	1.1	1.0	C A			
140823221218	140823	2212	46.49	43N18.13	12E32.46	4.24	0.1	19
112	12.3	0.06	0.3	1.4	B A			
140823221354	140823	2214	21.46	42N58.54	12E54.29	7.37	0.1	13
97	16.3	0.09	0.8	0.9	B M			
140823222258	140823	2224	14.10	43N17.50	12E32.76	6.80	0.1	24
171	13.4	0.37	1.4	3.0	C A			
140823222554	140823	2226	10.89	43N40.34	12E13.48	1.90	1.1	39
97	14.6	0.29	0.8	1.0	B A			
140823223026	140823	2230	52.88	43N20.08	12E32.23	2.45	-0.8	14
137	9.7	0.11	0.2	1.2	B M			
140823223250	140823	2233	16.78	43N23.36	12E29.06	2.10	0.8	51
40	6.3	0.17	0.3	0.4	B A			
140823225202	140823	2252	23.03	43N25.53	12E30.34	3.32	-0.9	17
81	7.5	0.04	0.1	0.3	B M			
140823225946	140823	2300	11.44	43N20.90	12E32.54	2.18	-0.3	17
235	9.6	0.38	1.4	2.0	D A			

140823230434	140823	2305	01.99	43N27.54	12E28.82	3.61	-0.7	18
109	6.4	0.08	0.3	0.3 B M				
140823230746	140823	2308	16.26	42N54.25	13E 7.55	7.84	0.7	18
115	8.9	0.13	0.6	1.2 B A				
140823232138	140823	2322	11.85	43N19.79	12E32.08	2.25	-0.6	22
102	9.9	0.13	0.3	0.6 B M				
140823232850	140823	2329	08.57	43N16.15	12E40.05	6.34	0.2	23
61	11.6	0.03	0.1	0.4 B M				
140823234346	140823	2344	06.27	43N27.41	12E19.39	3.82	-0.7	9
172	9.4	0.02	0.5	0.2 B A				
140823234746	140823	2348	14.93	43N22.25	12E33.39	2.46	0.2	32
84	11.7	0.17	0.4	0.4 B A				
140823234922	140823	2349	45.99	42N48.13	13E 3.64	5.41	0.2	7
180	19.3	0.04	0.5	0.9 C A				
140823235042	140823	2351	15.75	43N27.81	12E19.49	3.97	-0.8	13
132	8.3	0.05	0.3	0.2 B M				
140824000330	140824	0003	52.43	43N27.84	12E28.32	4.95	-0.9	18
72	6.3	0.04	0.2	0.4 A M				
140824001026	140824	0010	51.96	43N20.28	12E32.27	3.33	-0.8	21
102	9.6	0.05	0.1	0.2 B M				
140824001322	140824	0013	42.33	43N18.89	12E33.29	4.46	-0.7	16
162	12.0	0.04	0.2	0.9 B M				
140824001323	140824	0013	47.84	43N18.96	12E32.84	3.69	-0.7	15
83	11.4	0.04	0.2	0.2 B M				
140824001324	140824	0014	36.04	43N18.95	12E32.97	3.75	-0.4	29
98	11.5	0.08	0.2	0.2 B M				
140824002018	140824	0020	50.68	43N22.48	12E33.25	2.49	-0.6	17
83	11.2	0.06	0.2	0.3 A M				
140824002730	140824	0027	54.05	43N22.74	12E31.01	4.57	-0.8	15
160	8.8	0.04	0.3	0.6 B M				
140824002731	140824	0029	04.85	43N19.05	12E32.84	3.73	-0.7	15
109	11.4	0.05	0.2	0.2 B M				
140824003010	140824	0031	14.12	43N24.11	12E34.26	3.69	-0.4	18
102	9.7	0.20	0.6	0.6 B A				
140824003810	140824	0038	31.84	43N26.44	12E31.55	4.30	-0.8	11
130	9.8	0.04	0.4	1.1 B M				
140824005218	140824	0052	50.18	43N22.53	12E31.28	2.77	-0.3	26
119	9.3	0.44	1.1	1.3 C A				
140824005410	140824	0054	31.41	43N41.87	12E13.56	3.41	0.2	34
242	15.8	0.12	0.6	0.3 C M				
140824005602	140824	0056	23.59	43N40.62	12E11.41	3.12	0.3	20
266	19.1	0.27	1.8	1.0 C A				
140824010506	140824	0105	39.78	43N24.74	12E32.39	2.49	0.5	40
47	9.1	0.13	0.2	0.3 B A				
140824015306	140824	0153	14.00	43N14.08	12E40.05	7.40	-0.7	7
210	17.1	0.01	0.3	0.3 C M				
140824022850	140824	0229	21.51	42N58.75	13E 8.75	3.90	-0.6	8
158	16.4	0.02	0.3	0.5 B M				
140824030506	140824	0305	31.16	43N14.20	12E39.61	7.04	-0.3	23
129	11.4	0.08	0.3	0.8 B M				
140824032818	140824	0328	47.39	43N24.27	12E26.78	2.63	-0.9	21
62	4.1	0.07	0.4	0.4 A M				
140824032819	140824	0328	52.55	43N24.27	12E26.56	2.12	-1.3	12
185	3.8	0.04	0.4	0.6 C M				

140824035738	140824 0358	10.63	43N22.07	12E32.71	3.46	0.3	35
90	11.3 0.16 0.3 0.6 B A						
140824040330	140824 0403	58.36	43N22.46	12E31.99	2.31	-0.2	22
92	10.0 0.52 1.5 2.1 C A						
140824041026	140824 0410	50.06	42N52.66	13E 5.80	6.94	-0.4	9
194	17.7 0.04 0.6 0.9 C M						
140824042746	140824 0428	20.35	43N21.00	12E31.05	1.90	-0.5	27
85	9.1 0.10 0.3 0.5 A M						
140824043130	140824 0431	53.63	43N17.85	12E43.72	11.72	-0.1	17
103	14.5 0.04 0.2 0.3 B M						
140824045738	140824 0458	00.56	43N24.91	12E34.28	5.50	0.6	42
47	11.6 0.11 0.2 1.3 B A						
140824051618	140824 0516	38.28	43N24.48	12E28.42	3.56	-0.7	23
48	6.1 0.07 0.2 0.2 A M						
140824051826	140824 0518	54.18	43N24.19	12E34.00	3.52	-0.5	24
74	10.0 0.07 0.2 0.2 A M						
140824052258	140824 0523	24.55	43N24.06	12E28.84	3.45	-0.4	29
51	6.4 0.08 0.2 0.3 A M						
140824055602	140824 0556	28.97	43N17.73	12E34.86	4.99	-0.1	25
67	13.4 0.03 0.1 0.5 B M						
140824060658	140824 0607	29.17	43N17.73	12E33.69	4.93	0.0	23
116	14.0 0.24 0.7 2.6 B A						
140824060802	140824 0608	11.96	42N26.24	13E 6.56	8.11	1.0	23
228	32.4 0.12 0.8 3.4 C M						
140824062138	140824 0622	01.65	43N25.20	12E29.61	1.89	-0.7	13
143	7.4 0.30 1.3 2.5 C A						
140824062746	140824 0628	09.42	43N18.26	12E32.75	3.73	-0.3	26
76	11.3 0.05 0.1 0.1 A M						
140824064850	140824 0649	25.16	43N18.13	12E32.75	3.74	0.3	21
97	12.6 0.06 0.2 0.2 B A						
140824073026	140824 0730	58.93	43N25.07	12E33.67	3.55	-0.1	26
79	10.2 0.15 0.4 0.5 B A						
140824074034	140824 0741	00.82	43N27.60	12E28.33	4.67	-0.3	19
102	6.4 0.21 1.6 2.7 B A						
140824074314	140824 0743	34.05	43N24.54	12E33.66	2.35	-0.4	22
93	10.3 0.08 0.2 0.4 B M						
140824074954	140824 0750	17.45	43N22.53	12E29.11	3.91	-0.7	9
179	6.4 0.06 1.8 0.9 C A						
140824084730	140824 0847	56.73	43N16.87	12E45.51	3.74	0.5	33
96	15.1 0.14 0.3 0.4 B A						
140824102506	140824 1025	33.30	43N24.43	12E33.92	3.52	-0.2	16
94	10.0 0.07 0.2 0.2 B A						
140824104610	140824 1046	41.44	43N27.69	12E29.66	3.93	-0.7	20
78	7.5 0.06 0.3 0.2 A M						
140824104730	140824 1047	57.89	43N20.17	12E32.21	2.98	-0.3	24
102	9.6 0.11 0.3 0.4 B M						
140824105634	140824 1056	39.18	42N21.30	13E30.13	9.22	1.4	16
290	46.9 0.09 1.1 1.3 C M						
140824110330	140824 1103	59.06	42N48.18	12E57.26	6.59	0.4	10
187	22.8 0.05 0.7 2.9 C A						
140824110642	140824 1107	06.05	42N48.32	12E57.27	7.30	0.1	18
107	23.6 0.09 0.4 2.1 B M						
140824111410	140824 1114	36.25	43N24.59	12E33.94	3.71	-0.7	22
98	9.9 0.05 0.2 0.2 B M						

140824113458	140824	1135	19.51	43N29.61	12E25.52	4.15	-0.6	18
105	7.2	0.03	0.1	0.3 B M				
140824120626	140824	1206	45.28	43N41.02	12E12.02	2.91	0.1	19
241	19.7	0.06	0.5	0.2 C M				
140824122242	140824	1223	09.71	42N53.38	12E36.35	2.88	0.8	14
168	27.6	0.16	1.0	1.6 C A				
140824122554	140824	1226	25.87	43N27.52	12E28.87	3.65	-0.6	21
109	6.4	0.08	0.4	0.3 B M				
140824122818	140824	1228	49.65	43N22.97	12E34.96	4.76	-0.4	19
138	10.7	0.04	0.2	0.3 B M				
140824122819	140824	1229	26.57	43N24.56	12E33.85	3.83	-0.6	21
96	10.0	0.04	0.2	0.2 B M				
140824123946	140824	1240	06.34	43N39.86	12E14.96	3.02	0.1	31
157	13.9	0.24	1.0	0.6 C M				
140824124314	140824	1243	40.54	43N 5.52	12E53.98	7.54	-0.1	14
115	20.4	0.10	0.9	2.8 B M				
140824132258	140824	1323	32.24	43N26.16	12E29.22	3.12	-0.4	20
166	7.1	0.35	1.1	1.1 C A				
140824133514	140824	1335	41.81	43N18.24	12E32.37	3.63	-0.2	16
114	12.0	0.08	0.4	0.4 B A				
140824134314	140824	1343	48.83	43N25.93	12E31.21	2.93	0.3	34
69	8.4	0.19	0.4	0.5 B A				
140824135754	140824	1358	09.42	42N39.14	13E 1.90	3.22	0.6	10
152	36.6	0.07	2.3	3.0 C M				
140824143146	140824	1432	16.99	43N23.96	12E34.40	3.43	-0.1	20
109	9.6	0.08	0.3	0.3 B A				
140824153426	140824	1534	58.76	43N25.32	12E32.99	3.71	-0.2	16
90	9.9	0.07	0.3	0.4 B A				
140824155514	140824	1555	40.75	43N18.85	12E31.51	3.45	0.0	20
100	9.6	0.08	0.2	0.3 B A				
140824160018	140824	1600	38.81	42N53.27	13E 5.14	2.43	0.2	13
182	9.0	0.11	0.5	0.6 C A				
140824161218	140824	1612	45.60	43N23.40	12E25.68	3.62	-0.1	23
96	1.9	0.07	0.2	0.2 B A				
140824161706	140824	1617	36.36	42N50.20	13E 7.46	3.11	1.1	27
78	15.2	0.27	0.8	0.9 B A				
140824162242	140824	1623	05.50	42N50.17	13E 8.00	2.52	1.0	27
75	14.8	0.12	0.5	0.4 A M				
140824162402	140824	1624	22.89	43N23.29	12E28.90	3.42	0.2	36
58	6.1	0.15	0.3	0.3 B A				
140824163042	140824	1631	09.11	42N23.84	13E 1.08	7.20	2.0	46
239	35.6	0.13	0.6	1.9 C M				
140824172226	140824	1722	51.45	43N21.29	12E32.49	3.35	0.1	20
98	10.9	0.16	0.4	0.4 B A				
140824180818	140824	1808	39.42	43N21.00	12E31.17	2.50	-0.7	22
92	9.2	0.07	0.2	0.4 B M				
140824181914	140824	1819	39.19	43N27.36	12E19.83	3.88	-0.7	19
124	8.9	0.07	0.3	0.3 B M				
140824182818	140824	1828	45.62	43N25.19	12E30.56	3.00	-0.5	20
61	7.3	0.07	0.2	0.3 B M				
140824183650	140824	1837	21.53	43N27.19	12E28.84	3.26	-0.6	21
98	6.4	0.07	0.2	0.3 B M				
140824185914	140824	1859	41.61	43N27.78	12E28.56	3.97	-0.7	14
115	8.7	0.04	0.7	0.4 B M				

140824185915	140824	1859	49.02	43N21.10	12E31.06	3.11	-0.7	20
88	9.0	0.09	0.3	0.4 A M				
140824192330	140824	1924	05.66	43N28.02	12E29.50	4.02	-0.9	16
140	7.5	0.06	0.4	0.8 B M				
140824192746	140824	1928	17.59	43N27.96	12E29.47	4.05	-1.1	17
137	7.4	0.06	0.5	0.9 B M				
140824194122	140824	1941	47.45	43N27.66	12E28.63	3.94	-1.1	16
111	6.2	0.06	0.7	0.5 B M				
140824194123	140824	1941	57.85	43N23.44	12E25.65	2.54	-0.9	18
70	1.9	0.05	0.2	0.3 A M				
140824194802	140824	1948	29.74	42N59.80	13E 9.54	10.59	0.0	11
116	11.2	0.05	0.5	0.7 B M				
140824200834	140824	2008	55.75	43N19.50	12E32.41	3.12	-0.5	21
110	10.5	0.24	0.7	0.8 B A				
140824202434	140824	2024	54.52	43N26.68	12E28.52	3.68	-0.2	25
81	6.8	0.53	1.3	1.3 C A				
140824204050	140824	2041	17.74	43N24.75	12E30.03	2.86	-0.7	17
115	7.7	0.36	1.3	1.8 C A				
140824210922	140824	2109	49.15	43N 1.45	12E48.91	2.55	0.0	9
173	22.2	0.09	1.2	1.1 B A				
140824211234	140824	2113	13.62	43N 9.08	12E31.02	3.49	0.6	31
155	14.2	0.09	0.4	0.5 B M				
140824215130	140824	2152	02.12	42N56.25	13E15.87	10.89	0.1	17
102	15.0	0.20	0.8	1.8 B A				
140824220002	140824	2200	28.78	43N27.92	12E27.14	3.50	-0.7	9
124	7.8	0.17	1.3	0.9 B A				
140824220154	140824	2202	23.68	43N24.93	12E33.72	3.09	-0.2	22
94	10.1	0.18	0.5	0.6 B A				
140824221338	140824	2214	17.10	43N27.51	12E28.67	3.20	-1.1	14
130	6.2	0.06	0.4	0.8 B M				
140824223042	140824	2231	09.99	43N24.46	12E34.21	3.81	0.1	30
100	9.6	0.23	0.5	0.8 B A				
140824224906	140824	2249	32.61	43N27.52	12E 8.89	4.14	-0.1	15
153	9.6	0.02	0.2	0.2 B A				
140824225602	140824	2256	29.36	42N48.38	12E57.01	4.40	1.4	48
49	19.1	0.10	0.2	10.9 C M				
140824231354	140824	2314	20.06	43N23.97	12E33.81	4.59	-0.5	12
95	10.3	0.12	0.7	1.8 B A				
140824233354	140824	2334	23.56	43N30.75	12E16.57	6.84	-0.1	16
163	12.3	0.12	0.8	1.3 B A				
140825000002	140825	0000	35.35	42N48.79	13E 7.52	9.95	0.6	15
123	14.4	0.05	0.3	0.4 B A				
140825002330	140825	0023	52.83	43N22.38	12E31.47	3.31	-0.9	21
85	9.3	0.07	0.3	0.3 A M				
140825003930	140825	0039	54.47	43N29.51	12E29.60	5.19	-0.2	18
194	8.7	0.08	0.3	0.9 C A				
140825004818	140825	0048	38.04	42N53.45	12E36.40	0.45	0.3	11
183	31.3	0.19	1.2	1.4 C A				
140825005546	140825	0056	10.15	43N24.71	12E33.86	3.40	-0.8	25
95	10.0	0.08	0.2	0.2 B M				
140825005754	140825	0058	15.03	43N23.75	12E26.27	3.31	-0.9	15
141	2.9	0.17	0.8	0.7 C A				
140825010802	140825	0108	28.65	43N27.73	12E28.67	3.75	-1.0	22
112	6.3	0.09	0.5	0.4 B M				

140825010803	140825	0108	49.61	43N27.98	12E28.60	3.96	-1.2	13
125	6.3	0.09	1.1	0.6 B M				
140825010804	140825	0109	14.32	43N27.97	12E28.63	3.91	-0.8	17
119	6.3	0.08	0.6	0.4 B M				
140825011738	140825	0117	59.40	42N49.32	13E 1.81	8.38	0.2	12
292	16.5	0.18	1.5	2.4 C A				
140825012346	140825	0124	11.36	43N24.61	12E34.35	5.44	-0.4	17
176	11.5	0.07	0.3	1.6 B A				
140825014034	140825	0141	14.77	43N29.48	13E49.09	2.19	1.2	32
262	23.8	0.19	3.1	3.8 C M				
140825014746	140825	0148	19.37	43N24.78	12E33.87	2.95	0.4	39
60	9.9	0.14	0.3	0.4 B A				
140825015354	140825	0154	11.90	42N48.28	12E57.00	4.68	-0.0	19
65	22.5	0.08	0.3	8.1 C M				
140825015355	140825	0155	21.19	42N54.01	13E14.30	3.68	-0.8	7
197	12.5	0.06	0.9	0.6 C M				
140825020346	140825	0204	18.06	43N23.47	12E25.58	3.19	-0.9	17
93	1.9	0.10	0.4	0.3 B A				
140825021602	140825	0216	23.82	42N57.38	13E 5.13	8.70	-0.5	8
253	13.9	0.05	0.6	1.2 C M				
140825021722	140825	0217	39.22	43N20.80	12E37.90	4.67	-0.5	27
63	12.0	0.09	0.2	1.3 B M				
140825022154	140825	0222	15.11	43N24.35	12E34.55	4.12	-0.5	25
89	11.7	0.04	0.2	5.4 C M				
140825022434	140825	0224	59.39	43N26.74	12E27.55	5.08	-0.6	6
146	6.3	0.03	1.2	2.1 C A				
140825023442	140825	0235	00.79	42N46.84	13E 1.62	6.65	-0.1	12
146	19.8	0.06	0.7	1.2 B M				
140825023810	140825	0238	37.47	43N26.56	12E29.90	3.48	-0.1	34
47	7.8	0.20	0.5	0.5 B A				
140825024610	140825	0246	36.95	43N23.52	12E25.90	3.07	0.4	46
31	2.3	0.15	0.3	0.3 B A				
140825030002	140825	0300	33.65	42N48.24	12E57.03	6.34	1.2	30
86	19.4	0.11	0.3	3.0 C A				
140825030314	140825	0303	38.22	43N25.13	12E33.80	4.88	-0.1	27
104	11.0	0.08	0.3	1.3 B A				
140825030522	140825	0305	50.63	42N48.52	12E56.92	2.14	0.3	17
107	18.9	0.15	0.5	0.6 B A				
140825031338	140825	0314	04.83	42N40.75	13E19.48	10.23	0.4	13
94	23.7	0.21	1.5	2.9 B A				
140825032018	140825	0320	34.63	43N23.42	12E45.31	12.07	0.3	20
126	10.6	0.08	0.3	0.6 B A				
140825032314	140825	0323	28.32	43N 7.04	12E34.70	8.86	0.3	36
97	16.8	0.08	0.3	0.7 B M				
140825033546	140825	0336	20.49	43N19.63	12E24.47	2.44	-0.5	22
117	6.1	0.05	0.3	0.2 B M				
140825034714	140825	0347	20.47	43N31.65	12E38.21	13.73	-0.3	10
151	12.2	0.04	0.4	0.7 B M				
140825035042	140825	0351	14.87	43N27.23	12E28.98	3.38	0.3	31
89	8.3	0.17	0.4	0.4 B A				
140825035322	140825	0353	47.29	43N24.53	12E34.52	2.27	-0.2	23
104	9.2	0.18	0.6	0.8 B A				
140825042954	140825	0430	26.21	43N18.13	12E32.19	7.36	-0.0	28
118	10.6	0.28	0.9	2.3 B A				

140825050034	140825	0500	56.14	43N22.34	12E33.03	2.16	-0.0	25
63	11.4	0.07	0.2	0.3	A	M		
140825050346	140825	0504	12.39	42N49.76	13E	4.04	3.37	-0.0 10
281	22.6	0.04	0.7	0.3	C	M		
140825050450	140825	0505	14.07	43N25.68	12E46.36	11.35	0.4	22
71	10.7	0.08	0.3	0.5	A	A		
140825050554	140825	0506	14.55	43N28.30	12E30.44	4.14	-0.4	12
256	8.8	0.02	0.1	0.2	C	A		
140825074818	140825	0748	51.63	43N18.76	12E32.24	3.97	0.1	26
72	11.2	0.09	0.3	0.4	B	M		
140825082138	140825	0822	07.31	42N58.45	13E	1.93	11.23	0.7 13
236	14.6	0.09	0.9	0.9	C	A		
140825082610	140825	0826	28.18	43N23.51	12E36.85	9.18	0.4	22
137	14.5	0.09	0.3	0.7	B	A		
140825084554	140825	0846	23.97	43N23.37	12E28.99	2.85	0.9	43
40	6.3	0.12	0.2	0.3	A	A		
140825100258	140825	1003	15.72	43N15.33	11E36.46	4.09	1.4	38
183	49.3	0.29	1.1	99.0	D	M		
140825104954	140825	1050	23.23	43N22.45	12E35.18	4.95	0.1	18
112	11.7	0.11	0.5	0.8	B	A		
140825105130	140825	1051	54.50	42N58.71	13E	0.77	11.65	1.1 31
131	9.3	0.21	0.6	1.1	B	A		
140825111530	140825	1115	50.48	43N24.38	12E34.29	2.22	0.7	33
51	9.5	0.13	0.3	0.4	A	A		
140825112154	140825	1122	17.53	43N18.09	12E32.74	4.36	0.6	35
109	11.3	0.07	0.2	0.7	B	A		
140825122818	140825	1228	49.25	43N24.69	12E33.87	3.47	0.0	23
92	10.0	0.20	0.6	0.7	B	A		
140825124610	140825	1246	30.77	43N24.31	12E34.45	2.79	0.2	26
104	9.3	0.11	0.3	0.4	B	A		
140825125650	140825	1257	09.45	43N36.27	12E13.67	7.74	0.5	24
155	16.3	0.26	1.2	2.5	C	A		
140825130106	140825	1301	34.72	43N18.17	12E31.82	3.45	0.0	23
125	10.1	0.25	0.8	0.9	B	A		
140825133042	140825	1331	14.92	43N30.83	12E16.67	6.49	0.0	9
121	15.3	0.08	0.7	0.9	B	A		
140825134314	140825	1343	31.62	43N17.92	12E32.72	4.78	0.2	24
109	11.3	0.14	0.4	1.4	B	A		
140825141722	140825	1417	48.70	42N51.83	13E	0.75	8.53	0.5 12
219	15.5	0.04	0.3	0.7	C	A		
140825150002	140825	1500	25.92	43N27.25	12E30.03	2.33	-0.6	13
173	8.0	0.23	1.0	1.8	C	A		
140825150642	140825	1507	10.11	43N23.67	12E37.18	2.87	0.3	30
173	10.7	0.28	0.7	1.0	C	A		
140825152106	140825	1521	39.66	43N23.21	12E24.04	4.57	-0.3	13
224	1.9	0.18	1.5	1.8	C	A		
140825154522	140825	1545	42.26	42N59.56	12E57.94	10.25	0.9	28
137	11.1	0.14	0.4	0.8	B	A		
140825160138	140825	1602	10.59	43N24.22	12E34.22	3.25	0.3	32
90	9.7	0.15	0.3	0.4	B	A		
140825160658	140825	1607	22.08	43N18.41	12E32.47	3.53	0.3	32
76	11.9	0.17	0.4	0.5	B	A		
140825161146	140825	1612	10.74	42N55.17	12E59.46	10.39	0.5	24
76	13.9	0.10	0.4	0.8	A	M		

140825163826	140825	1638	47.42	43N	2.13	12E48.72	1.20	1.9	47
85	16.6	0.17	0.3	0.5	B A				
140825164050	140825	1641	23.88	43N	17.94	12E32.45	3.31	0.2	29
107	11.0	0.14	0.3	0.4	B A				
140825165354	140825	1654	19.99	43N	21.17	12E33.49	3.56	-0.1	20
143	10.4	0.26	1.4	0.8	C A				
140825170154	140825	1702	14.33	43N	17.96	12E32.06	5.61	-0.0	28
121	10.5	0.31	0.9	2.5	C A				
140825170538	140825	1706	08.85	43N	27.66	12E29.62	3.04	-0.2	22
76	7.5	0.22	0.6	0.7	B A				
140825170850	140825	1709	10.92	43N	27.88	12E25.20	3.81	0.3	24
109	7.1	0.07	0.2	0.2	B A				
140825175306	140825	1753	35.42	43N	27.35	12E28.79	3.91	-0.8	18
61	6.3	0.07	0.3	0.2	A M				
140825181826	140825	1818	47.94	43N	22.22	12E33.02	0.92	-0.4	14
104	11.4	0.13	0.8	2.8	B A				
140825182906	140825	1829	27.77	43N	23.82	12E33.70	1.81	-0.5	14
96	10.3	0.09	0.4	1.8	B A				
140825185114	140825	1851	39.09	43N	9.08	12E49.91	10.71	0.6	22
69	14.5	0.08	0.2	1.0	A M				
140825185250	140825	1853	09.90	43N	7.95	13E30.17	21.59	0.7	22
192	10.9	0.22	1.6	1.6	C M				
140825191426	140825	1914	57.17	43N	1.15	12E56.35	9.11	0.1	16
95	23.0	0.04	0.3	0.3	B M				
140825194346	140825	1944	15.43	43N	22.65	12E35.13	5.15	0.3	33
110	11.3	0.13	0.3	0.8	B A				
140825194802	140825	1948	24.95	43N	23.99	12E27.73	2.32	-0.6	13
187	4.9	0.07	0.3	0.4	C A				
140825200642	140825	2007	09.36	43N	24.78	12E33.69	3.08	-0.3	23
84	10.2	0.15	0.4	0.5	B A				
140825201722	140825	2017	49.62	43N	27.50	12E29.53	4.06	-0.3	24
72	7.3	0.22	0.6	2.2	B A				
140825202818	140825	2028	48.86	43N	18.34	12E32.72	3.19	0.1	21
109	11.3	0.09	0.3	0.3	B A				
140825202938	140825	2030	11.57	43N	27.18	12E29.37	3.47	-0.8	14
166	7.1	0.19	1.0	0.9	C A				
140825204450	140825	2045	19.92	43N	18.63	12E32.51	3.76	-0.2	15
119	11.7	0.06	0.3	0.4	B A				
140825204626	140825	2046	55.33	43N	18.29	12E32.45	3.71	0.4	40
55	10.9	0.11	0.2	0.3	A A				
140825204818	140825	2048	40.06	43N	18.25	12E32.16	3.61	-0.2	22
118	11.8	0.15	0.5	0.6	B A				
140825204954	140825	2050	26.68	42N	56.25	12E57.95	9.60	0.9	35
74	14.8	0.19	0.5	1.2	B A				
140825205722	140825	2057	52.63	43N	24.20	12E34.11	1.90	-0.4	15
100	9.8	0.07	0.2	0.6	B A				
140825210050	140825	2101	09.44	43N	13.81	12E33.08	6.53	-0.2	27
100	15.0	0.06	0.3	0.5	B M				
140825210850	140825	2109	33.90	43N	27.23	12E29.69	3.00	-0.5	16
120	7.5	0.18	0.8	1.0	B A				
140825211602	140825	2116	30.15	43N	18.24	12E32.65	3.79	0.2	29
109	11.2	0.13	0.3	0.3	B A				
140825211810	140825	2118	37.32	43N	18.17	12E32.17	4.82	0.2	43
71	10.5	0.30	0.6	2.5	B A				

140825212802	140825	2128	33.92	43N18.16	12E33.55	3.24	-0.1	15
263	17.0	0.17	1.5	0.9 C A				
140825212938	140825	2130	01.08	43N27.62	12E29.45	3.67	-0.5	18
74	7.3	0.12	0.5	0.4 A A				
140825213530	140825	2135	55.01	43N27.54	12E29.61	3.67	-0.9	19
72	7.4	0.07	0.3	0.3 A M				
140825214034	140825	2140	52.60	42N39.83	13E 2.39	1.03	0.4	13
120	24.1	0.05	0.4	0.4 B M				
140825220402	140825	2204	22.83	43N27.80	12E29.66	3.87	-0.2	24
80	7.6	0.23	0.8	0.6 B A				
140825221602	140825	2216	35.50	43N24.88	12E27.11	3.59	-0.4	32
56	5.1	0.09	0.3	0.3 A M				
140825222034	140825	2221	09.19	43N24.07	12E33.65	2.48	0.7	46
50	10.4	0.11	0.2	0.3 A A				
140825222258	140825	2223	24.04	43N 4.76	13E 5.46	10.28	1.1	49
47	10.6	0.18	0.4	0.8 B A				
140825222802	140825	2228	26.20	43N27.71	12E29.66	3.78	-1.0	22
98	7.6	0.06	0.3	0.2 B M				
140825222803	140825	2229	16.97	43N27.05	12E32.14	5.10	-1.2	7
166	10.8	0.01	0.1	0.1 B M				
140825223234	140825	2233	03.36	43N25.79	12E33.97	2.01	-0.6	19
106	9.7	0.30	0.9	1.4 B A				
140825223354	140825	2234	15.68	43N24.08	12E33.58	2.92	-0.2	27
88	10.3	0.13	0.3	0.4 A A				
140825224522	140825	2245	44.04	43N 4.82	13E 5.41	10.16	1.3	48
48	10.6	0.19	0.4	0.9 B A				
140825224626	140825	2247	17.33	43N18.04	12E32.60	4.34	0.7	55
56	11.2	0.16	0.3	1.6 B A				
140825224730	140825	2247	57.61	43N24.27	12E34.28	2.59	0.3	47
63	9.6	0.14	0.2	0.3 A A				
140825224922	140825	2249	57.14	43N24.27	12E34.23	2.56	0.4	41
64	9.6	0.12	0.2	0.3 A A				
140825225250	140825	2253	19.61	43N33.76	12E35.14	12.45	-0.0	16
122	10.1	0.10	0.7	0.9 B A				
140825225354	140825	2254	18.43	43N 4.81	13E 5.24	9.36	-0.2	16
85	10.8	0.18	0.9	1.8 B M				
140825230954	140825	2310	16.46	43N18.25	12E32.80	3.94	0.2	33
106	12.4	0.10	0.3	0.4 B A				
140825231514	140825	2315	36.50	43N17.91	12E32.72	3.80	0.9	52
57	11.3	0.19	0.3	0.5 B A				
140825231738	140825	2317	59.92	43N51.24	12E47.01	27.17	1.3	17
131	29.0	0.12	1.7	2.4 B A				
140825232050	140825	2321	09.32	43N18.14	12E32.69	4.19	-0.0	27
108	12.5	0.12	0.3	2.0 B A				
140825232346	140825	2324	12.61	43N 2.37	12E48.36	2.47	2.6	99
40	16.6	0.12	0.2	0.3 B M				
140825234418	140825	2344	43.12	43N24.58	12E33.95	3.78	-0.6	24
98	9.9	0.07	0.2	0.2 B M				
140826000226	140826	0002	47.30	43N33.37	12E19.69	6.19	0.2	31
109	10.3	0.12	0.4	1.3 B A				
140826000610	140826	0 6	35.94	43N 4.30	13E 5.21	10.95	-0.0	16
195	11.4	0.18	1.0	1.4 C A				
140826002818	140826	028	44.17	43N 8.55	12E47.50	7.10	0.0	10
108	26.8	0.04	0.3	1.7 B A				

140826003114	140826	031	34.98	43N24.00	12E34.15	3.70	-0.7	15
103	9.9	0.14	0.5	0.5 B A				
140826005810	140826	0058	41.24	43N20.51	12E31.80	3.22	-0.9	10
203	10.3	0.04	0.4	0.9 C A				
140826010242	140826	0102	43.69	43N54.71	11E37.72	0.15	1.4	10
243	36.5	0.09	1.0	1.1 C A				
140826011706	140826	0117	39.06	43N32.03	12E23.55	3.43	-0.6	18
142	9.3	0.08	0.3	0.3 B A				
140826011946	140826	120	13.86	43N30.23	13E49.55	12.83	1.9	13
274	25.4	0.08	1.5	2.4 C A				
140826012418	140826	0124	49.72	43N17.99	12E32.86	5.21	-0.4	10
190	11.5	0.02	0.2	0.6 C A				
140826012954	140826	130	19.69	43N30.33	13E49.50	12.82	1.9	13
274	25.5	0.07	1.4	2.4 C A				
140826013530	140826	0135	30.02	43N30.71	13E49.15	6.00	0.9	17
260	32.1	0.32	3.3	19.6 D M				
140826013946	140826	0140	07.01	43N24.41	12E34.37	3.26	0.5	43
62	9.4	0.15	0.3	0.3 A A				
140826014906	140826	0149	32.01	42N56.25	13E 2.39	7.86	-0.2	8
152	13.1	0.00	0.0	0.1 B M				
140826015218	140826	0152	48.82	43N18.13	12E32.67	4.42	0.1	31
75	12.5	0.13	0.3	1.4 A A				
140826015458	140826	155	17.94	43N20.05	12E32.73	3.95	-0.1	14
162	10.3	0.02	0.2	0.2 B A				
140826020258	140826	0203	25.78	43N27.75	12E30.49	4.32	-0.1	25
59	8.4	0.10	0.3	0.8 A A				
140826021202	140826	0212	26.68	43N23.37	12E25.85	3.28	-0.3	23
112	2.1	0.07	0.2	0.2 B A				
140826022802	140826	228	20.41	42N38.77	13E 0.42	5.89	0.6	12
133	22.6	0.08	1.0	2.1 B A				
140826023738	140826	0238	08.37	43N27.40	12E29.82	3.22	-0.3	16
118	7.7	0.07	0.2	0.3 B A				
140826024938	140826	250	12.91	43N27.72	12E29.65	4.10	-0.2	17
124	7.5	0.05	0.3	0.6 B A				
140826030418	140826	0304	45.26	43N 2.22	13E 0.96	12.89	0.4	19
157	16.5	0.13	0.5	1.0 B A				
140826035602	140826	0356	33.25	42N53.35	13E 1.30	7.88	0.3	16
194	14.0	0.06	0.4	0.7 C M				
140826040554	140826	4 6	22.72	42N55.84	12E53.29	10.22	-0.0	12
183	21.4	0.14	1.3	2.1 C A				
140826043706	140826	0437	09.04	43N30.37	13E49.38	11.09	1.2	16
271	25.5	0.11	1.6	3.0 C M				
140826053858	140826	0539	28.15	43N 2.35	12E48.30	2.52	0.6	15
130	18.7	0.07	0.4	0.4 B M				
140826054554	140826	0546	12.69	43N17.76	12E32.19	5.32	0.1	23
117	12.5	0.17	0.6	1.6 B A				
140826055306	140826	0553	38.90	43N18.19	12E32.41	3.67	0.9	49
55	10.9	0.12	0.2	0.3 A A				
140826061810	140826	0618	35.57	43N23.21	12E29.34	2.67	-0.4	13
187	6.7	0.12	0.5	0.9 C A				
140826065530	140826	0656	03.70	43N24.68	12E33.88	2.63	0.4	28
92	10.0	0.10	0.2	0.3 B A				
140826073930	140826	0739	51.31	43N18.15	12E32.45	3.39	0.4	32
165	10.9	0.17	0.4	0.4 C A				

140826075618	140826	756	49.17	43N17.99	12E32.80	5.06	0.0	10
188	11.4	0.03	0.2	0.5 C A				
140826081218	140826	0812	51.89	43N24.49	12E34.36	3.36	0.8	40
50	9.4	0.08	0.2	0.2 A A				
140826082834	140826	0828	58.21	43N18.13	12E32.71	4.38	0.2	23
109	12.5	0.08	0.3	1.1 B A				
140826085026	140826	0850	46.89	43N25.19	12E30.76	3.17	-0.1	24
156	7.6	0.14	0.3	0.4 B A				
140826085826	140826	0858	55.71	42N58.46	13E 1.19	11.34	0.6	13
131	10.0	0.06	0.3	0.6 B A				
140826091354	140826	0914	21.80	43N24.91	12E25.82	3.87	-0.5	13
157	4.1	0.10	0.5	0.4 B A				
140826092226	140826	0922	38.27	43N15.26	12E43.03	9.70	0.6	28
90	15.7	0.15	0.4	1.0 B A				
140826094258	140826	0943	27.66	43N24.08	12E28.68	3.45	-0.3	18
203	6.2	0.15	0.5	0.6 C A				
140826094450	140826	945	16.10	43N23.72	12E34.24	3.55	-0.3	16
107	9.9	0.07	0.3	0.3 B A				
140826115250	140826	1153	23.25	43N24.63	12E34.00	3.88	-0.1	14
172	11.1	0.04	0.2	0.3 B A				
140826120554	140826	1206	21.55	43N17.86	12E32.35	4.48	0.4	32
114	12.5	0.16	0.4	1.6 B A				
140826121306	140826	1213	39.94	43N24.36	12E34.38	3.80	0.3	31
89	9.4	0.14	0.3	0.5 A A				
140826130714	140826	1307	34.08	43N23.97	12E34.19	3.36	-0.3	16
104	9.8	0.07	0.5	0.4 B A				
140826131306	140826	1313	28.70	43N24.06	12E34.23	3.37	0.0	18
104	9.7	0.06	0.3	0.3 B A				
140826134522	140826	1345	43.99	43N17.96	12E32.06	3.49	0.1	15
142	10.4	0.05	0.2	0.3 B A				
140826140138	140826	1402	10.49	43N25.25	12E30.11	3.10	-0.3	17
199	7.6	0.15	0.5	0.7 C A				
140826143930	140826	1439	53.94	43N25.09	12E30.50	4.95	-0.1	14
208	8.1	0.11	0.6	2.3 C A				
140826150314	140826	15 3	39.97	43N18.45	12E33.28	3.69	0.0	12
202	12.7	0.03	0.3	0.2 C A				
140826170922	140826	17 9	37.55	43N25.03	12E32.14	2.38	-0.0	10
136	11.4	0.05	0.4	1.9 B A				
140826172418	140826	1724	46.57	43N24.37	12E31.64	2.07	-0.1	21
153	7.9	0.12	0.3	0.7 B A				
140826174034	140826	1741	00.85	42N44.79	13E13.01	7.31	1.1	24
97	16.1	0.23	0.8	2.5 B A				
140826175146	140826	1752	14.98	43N22.00	12E36.02	3.86	0.9	44
59	12.8	0.10	0.2	0.3 A A				
140826175914	140826	1759	35.40	42N44.96	13E12.24	6.89	0.4	17
181	17.0	0.23	0.9	2.8 C A				
140826184746	140826	1848	6.97	43N24.82	12E33.86	3.92	0.0	19
146	9.9	0.09	0.5	0.5 B A				
140826184747	140826	1848	33.89	43N15.66	11E24.38	3.79	1.9	35
212	64.4	0.26	1.8	2.5 C M				
140826185754	140826	1858	26.58	43N25.11	12E34.63	3.05	-0.2	15
176	11.9	0.16	0.8	0.7 C A				
140826190106	140826	1901	28.25	42N50.13	13E 2.13	3.23	0.2	14
151	21.6	0.16	0.9	0.9 C M				

140826192034	140826	1920	56.62	42N38.51	13E19.02	8.34	0.7	12
112	14.8	0.07	0.5	1.0 B A				
140826193410	140826	1934	45.39	43N25.19	12E30.50	3.59	-0.3	20
207	7.8	0.13	0.4	0.5 C A				
140826194746	140826	1948	5.16	42N38.40	13E18.42	9.45	1.4	17
115	14.9	0.20	1.0	2.0 B A				
140826204346	140826	2044	10.24	43N24.93	12E30.33	3.46	-0.5	17
218	7.9	0.15	0.5	0.6 C A				
140826211530	140826	2115	53.50	43N24.80	12E30.81	4.78	-0.6	15
155	8.5	0.03	0.2	0.8 B M				
140826212402	140826	2124	21.94	43N18.63	12E32.44	4.94	0.2	22
119	11.6	0.06	0.2	0.8 B A				
140826215338	140826	2154	10.15	43N27.57	12E19.80	4.20	-0.3	24
85	8.9	0.05	0.2	1.4 B M				
140826215826	140826	2158	49.09	43N21.18	12E33.31	3.25	0.1	26
244	10.3	0.35	0.9	0.8 D A				
140826220850	140826	2209	13.94	42N52.74	13E 7.10	6.19	-0.0	14
125	17.2	0.10	0.5	1.2 B M				
140826220954	140826	2210	23.36	43N19.66	12E34.54	4.95	-0.1	8
257	12.8	0.02	0.2	0.5 C A				
140826224258	140826	2243	26.62	43N27.70	12E28.48	3.78	-0.6	8
142	6.2	0.03	0.4	0.3 B A				
140826224418	140826	2244	42.06	43N24.63	12E33.98	3.12	-0.4	12
185	9.8	0.11	0.6	0.6 C A				
140826224746	140826	2248	07.73	43N 2.83	13E30.50	16.99	0.7	20
228	10.5	0.06	0.4	0.5 C M				
140826231930	140826	2319	55.48	42N24.30	13E25.15	6.95	1.5	17
273	28.6	0.09	0.9	2.7 C M				
140826232258	140826	2323	25.89	43N25.20	12E33.54	3.85	-0.3	16
96	10.3	0.20	0.8	1.3 B A				
140826233354	140826	2334	13.33	43N25.33	12E30.27	3.70	-0.6	17
183	7.6	0.06	0.3	0.3 C A				
140826233602	140826	2336	28.20	43N25.03	12E30.69	3.34	-0.1	28
213	7.4	0.21	0.5	0.6 C A				
140826235530	140826	2355	53.36	43N25.22	12E33.34	1.34	0.3	15
172	10.4	0.28	1.0	2.2 C A				
140827000834	140827	0008	54.32	42N50.70	12E58.32	4.97	0.4	13
101	19.4	0.07	0.4	5.2 C M				
140827002730	140827	0027	52.19	43N24.57	12E33.88	3.46	-0.1	21
93	10.0	0.24	0.9	1.2 B A				
140827003650	140827	0037	12.68	43N24.63	12E31.04	3.24	-0.4	13
225	7.7	0.10	0.5	0.6 C A				
140827003946	140827	040	15.69	43N 9.31	12E47.89	8.35	0.4	14
130	16.9	0.06	0.4	1.3 B A				
140827010714	140827	0107	48.04	43N25.30	12E30.45	4.49	-0.6	20
125	7.7	0.05	0.3	1.5 B M				
140827010922	140827	0109	50.99	43N17.81	12E33.05	5.15	0.3	18
99	13.3	0.05	0.2	0.5 B A				
140827012522	140827	0125	54.98	43N24.08	12E34.02	3.75	-0.6	10
99	10.0	0.12	0.7	0.6 B A				
140827012658	140827	127	31.61	43N27.77	12E29.52	3.74	-0.1	16
130	7.4	0.08	0.5	0.4 B A				
140827013618	140827	136	37.06	43N 9.01	12E47.70	6.72	0.3	17
106	16.3	0.12	0.4	3.1 B A				

140827015914	140827	0159	43.43	42N50.69	12E58.16	5.46	0.2	9
176	18.5	0.05	0.5	3.3 C A				
140827020450	140827	0205	20.96	42N54.81	13E16.77	2.81	0.7	22
64	15.6	0.24	0.8	1.0 B A				
140827022242	140827	223	0.85	42N57.14	13E12.96	5.75	0.1	9
100	14.0	0.09	0.8	1.6 B A				
140827023706	140827	0237	24.07	43N 4.29	13E30.45	16.46	0.4	15
171	9.3	0.13	1.0	1.1 C M				
140827030106	140827	0301	33.21	43N18.66	12E32.98	2.82	-0.0	9
160	15.1	0.05	0.4	0.4 B A				
140827033202	140827	0332	36.05	43N21.86	12E33.32	3.27	0.4	32
87	11.5	0.22	0.6	0.8 B A				
140827042050	140827	0421	20.99	42N50.64	13E 6.72	7.43	0.3	10
146	18.6	0.06	0.6	0.8 B A				
140827042658	140827	0427	32.11	43N24.95	12E31.29	2.46	-0.5	13
237	7.9	0.07	0.3	0.6 C A				
140827052122	140827	0521	39.75	43N35.07	12E12.18	6.02	0.4	16
224	21.9	0.06	0.5	0.9 C A				
140827055234	140827	0552	57.95	42N31.98	13E18.04	9.71	0.8	8
202	22.7	0.14	2.0	2.9 C A				
140827060034	140827	0600	59.29	43N 7.05	13E29.98	22.31	1.9	21
225	14.7	0.24	1.1	2.3 C A				
140827061338	140827	0614	00.29	42N55.69	12E54.03	9.87	0.7	14
182	14.0	0.11	0.5	1.6 C A				
140827061722	140827	0617	50.68	43N18.16	12E32.51	3.77	0.5	31
65	11.0	0.14	0.4	0.4 A A				
140827065354	140827	0654	19.60	43N31.07	12E22.78	6.26	0.2	12
218	11.0	0.05	0.5	0.9 C A				
140827071010	140827	710	33.49	42N50.52	12E56.07	7.48	0.7	12
231	22.3	0.10	0.8	3.3 C A				
140827071650	140827	0717	13.39	43N36.31	12E13.49	6.90	0.4	13
159	10.7	0.24	1.7	2.9 C A				
140827073322	140827	0733	41.43	43N26.06	12E29.67	3.97	-0.5	10
187	7.7	0.15	1.6	1.3 C A				
140827081322	140827	813	49.76	43N22.88	12E30.35	3.28	0.0	15
120	7.9	0.05	0.2	0.3 B A				
140827081706	140827	0817	33.28	43N25.34	12E30.62	0.51	-0.2	19
206	7.8	0.30	0.8	2.0 C A				
140827083722	140827	0837	50.50	43N23.07	12E29.36	3.52	-0.1	14
240	6.7	0.07	0.7	0.6 C A				
140827102242	140827	1023	00.32	43N17.73	12E32.52	4.95	0.1	17
150	13.6	0.10	0.8	2.0 C A				
140827104746	140827	1048	16.76	43N25.51	12E29.74	4.46	-0.3	17
173	7.4	0.06	0.6	1.9 B A				
140827111218	140827	1112	51.55	43N21.09	12E31.51	2.80	-0.2	13
224	9.8	0.44	1.6	1.9 D A				
140827121322	140827	1213	45.43	43N15.13	12E13.84	4.74	0.2	17
171	11.7	0.18	1.1	2.8 C A				
140827121842	140827	1219	12.71	43N24.27	12E27.04	3.43	0.1	23
116	4.3	0.07	0.3	0.3 B A				
140827122922	140827	1229	49.93	43N22.09	12E32.78	3.45	0.5	26
83	11.4	0.11	0.3	0.5 A A				
140827130346	140827	13 4	8.22	43N25.09	12E29.10	3.83	-0.4	9
186	7.5	0.02	0.2	0.5 C A				

140827130610	140827	13	6	25.50	43N	2.96	13E28.55	21.42	1.1	8
268	20.6	0.03	0.6	0.5	C	A				
140827131354	140827	1314	25.45	43N36.85	12E16.53	8.74	0.7	21		
129	11.9	0.15	0.7	1.6	B	A				
140827132522	140827	1325	56.36	43N28.06	12E28.06	4.46	-0.4	17		
125	6.6	0.29	1.6	2.9	B	A				
140827144954	140827	1450	27.96	43N25.28	12E30.14	5.50	-0.4	8		
199	7.8	0.01	0.1	0.2	C	A				
140827145514	140827	1455	39.50	43N23.37	12E25.97	2.93	0.3	29		
57	2.3	0.10	0.2	0.2	A	A				
140827151130	140827	1511	58.46	43N24.61	12E33.83	2.58	-0.2	20		
91	10.9	0.10	0.3	0.4	B	A				
140827152714	140827	1527	45.80	43N18.16	12E32.79	4.42	-0.1	16		
109	12.6	0.07	0.3	1.2	B	A				
140827165354	140827	1654	36.68	42N58.49	13E 0.61	11.75	1.0	34		
133	9.3	0.20	0.5	1.0	B	A				
140827171218	140827	1712	42.35	42N30.96	13E19.09	12.06	0.7	13		
219	24.8	0.24	1.8	2.8	C	A				
140827174506	140827	1745	36.59	43N24.40	12E34.26	3.74	-0.3	16		
101	9.5	0.06	0.3	0.3	B	A				
140827175738	140827	1758	10.27	43N26.88	12E32.10	4.25	0.1	28		
74	9.5	0.23	0.6	2.0	B	A				
140827181650	140827	1817	15.56	43N24.28	12E33.96	0.01	-0.5	16		
176	10.0	0.29	0.8	2.6	C	A				
140827185042	140827	1851	11.42	43N21.24	12E33.80	3.01	0.4	30		
109	10.8	0.08	0.2	0.2	B	A				
140827191218	140827	1912	50.78	43N22.31	12E33.08	2.30	0.5	38		
54	11.5	0.18	0.4	0.4	B	A				
140827192642	140827	1927	10.65	43N26.87	12E29.37	5.42	-0.5	13		
93	8.2	0.07	0.6	1.3	B	A				
140827194506	140827	1945	26.45	43N36.00	12E16.39	5.21	0.6	29		
114	11.8	0.11	0.5	2.0	B	A				
140827195842	140827	1959	12.64	43N25.01	12E29.84	2.91	-0.6	17		
145	7.7	0.51	1.9	2.5	D	A				
140827200954	140827	2010	14.48	43N18.93	12E33.82	4.92	0.1	19		
87	12.7	0.05	0.2	0.7	B	A				
140827201410	140827	2014	34.24	43N36.57	12E17.22	7.39	0.3	12		
199	19.6	0.11	0.7	2.1	C	A				
140827201722	140827	2017	54.65	43N23.65	12E28.61	2.96	-0.5	20		
196	5.8	0.07	0.4	0.5	C	A				
140827202210	140827	2022	30.38	43N24.49	12E34.16	3.65	-0.6	19		
98	9.6	0.05	0.3	0.3	B	A				
140827202506	140827	2025	31.96	42N55.48	13E 9.63	9.73	-0.2	12		
94	10.8	0.11	0.7	1.2	B	M				
140827203250	140827	2033	10.54	42N35.46	13E 6.06	9.12	0.6	14		
190	25.7	0.26	1.5	2.7	C	A				
140827203914	140827	2039	35.72	43N19.06	12E32.24	3.54	-0.5	10		
110	10.9	0.03	0.3	0.3	B	A				
140827205410	140827	2054	32.30	43N25.09	12E30.51	3.10	-0.5	16		
77	7.7	0.10	0.3	0.5	B	A				
140827212418	140827	2124	44.65	43N41.89	12E 9.37	2.65	0.3	11		
250	22.1	0.12	1.2	0.8	C	A				
140827221010	140827	2210	35.35	43N26.55	12E27.66	3.84	-0.5	10		
134	6.1	0.04	0.3	0.6	B	A				

140827221426	140827	2214	43.81	42N33.91	13E 9.48	9.13	0.7	16
174	20.8	0.27	1.4	3.8 C A				
140827221650	140827	2217	18.40	42N34.25	13E 9.43	7.09	0.3	15
190	21.0	0.16	1.1	3.8 C M				
140827221651	140827	2217	38.40	42N58.77	12E56.75	10.56	0.4	20
147	13.2	0.13	0.6	0.9 B M				
140827223058	140827	2231	19.48	42N55.32	13E 8.85	9.38	0.0	10
144	10.2	0.09	0.8	1.0 B A				
140827223618	140827	2236	39.80	43N17.49	12E32.33	5.51	-0.2	23
113	13.0	0.34	1.3	2.9 C A				
140827223810	140827	2238	35.53	43N 5.91	12E52.58	13.69	-0.1	9
99	18.8	0.05	0.7	1.5 B M				
140827224346	140827	2244	8.52	43N20.18	12E32.42	3.62	-0.1	14
117	9.9	0.03	0.1	0.1 B A				
140827225250	140827	2253	20.19	43N22.78	12E32.55	3.39	0.1	35
85	10.8	0.30	0.7	0.8 B A				
140827230002	140827	2300	19.82	42N52.11	12E42.24	8.17	0.4	16
150	30.5	0.16	0.7	5.3 C M				
140827231650	140827	2317	7.46	42N34.54	13E 9.23	8.03	1.2	12
186	21.4	0.09	0.7	1.9 C A				
140827232034	140827	2321	03.68	43N12.50	12E49.97	9.63	0.4	36
55	15.6	0.27	0.6	2.2 B A				
140827232938	140827	2330	02.20	42N50.14	13E 6.53	7.88	0.9	27
126	14.9	0.16	0.5	0.9 B A				
140827235618	140827	2356	52.14	43N25.78	12E30.02	2.49	-0.7	13
209	7.5	0.05	0.3	0.3 C A				
140828000922	140828	0009	45.39	43N28.81	12E23.03	5.52	-0.2	22
137	9.0	0.13	0.4	1.0 B A				
140828001130	140828	0012	00.30	43N19.64	12E32.45	3.83	0.4	39
51	10.9	0.12	0.3	0.3 B A				
140828003202	140828	0032	29.46	43N27.76	12E28.53	3.90	-0.8	20
96	6.1	0.07	0.3	0.2 B M				
140828003306	140828	0033	22.71	42N51.78	13E 6.02	8.86	0.4	17
125	18.6	0.11	0.5	1.0 B A				
140828003602	140828	0036	29.68	43N14.86	13E 9.79	12.90	-0.2	16
141	10.4	0.15	1.1	1.4 C M				
140828004050	140828	0041	12.81	43N18.71	12E32.47	3.11	-0.0	26
112	11.5	0.11	0.3	0.3 B A				
140828004258	140828	0043	19.34	43N23.05	12E23.96	3.80	-0.6	13
250	2.1	0.17	1.3	0.7 C A				
140828005042	140828	0051	05.92	42N48.55	12E46.01	5.58	0.2	20
161	27.4	0.11	0.6	10.6 C M				
140828010122	140828	1 1	41.18	43N15.02	13E10.26	13.97	0.0	9
163	14.0	0.01	0.2	0.3 B A				
140828010330	140828	0104	01.19	42N49.61	13E 1.60	3.12	1.8	36
91	16.4	0.14	0.3	0.6 B A				
140828011146	140828	0112	32.39	43N14.85	13E 9.86	13.77	0.5	18
144	10.4	0.07	0.5	0.6 B M				
140828011530	140828	0115	58.66	42N49.57	13E 1.35	2.45	0.1	11
289	16.8	0.05	0.4	0.3 C A				
140828012258	140828	0123	20.36	42N49.65	13E 1.49	3.11	0.7	24
132	16.5	0.13	0.5	0.6 B A				
140828013738	140828	0138	03.92	43N21.42	12E33.83	3.42	0.2	26
85	12.4	0.07	0.2	0.2 A A				

140828014122	140828	0141	53.84	43N24.83	12E29.49	3.55	-0.6	26
72	7.7	0.34	0.8	1.0 C A				
140828014554	140828	0146	38.28	42N46.28	13E15.41	6.57	2.0	31
77	15.3	0.16	0.5	1.2 B A				
140828015634	140828	0156	57.29	42N47.44	13E13.77	11.10	0.3	24
80	13.9	0.15	0.6	1.0 B M				
140828015738	140828	0158	06.70	42N34.21	13E 9.32	8.43	1.3	15
171	21.2	0.16	0.8	2.4 C A				
140828020138	140828	0202	03.04	43N25.47	12E30.10	5.77	-0.7	8
195	7.2	0.02	0.3	0.7 C A				
140828020642	140828	0207	17.68	43N23.64	12E25.68	2.54	-1.6	9
142	2.2	0.02	0.2	0.3 B M				
140828021842	140828	0218	59.27	42N34.91	13E 9.19	5.43	0.4	8
214	24.2	0.04	0.6	2.6 C A				
140828022954	140828	0230	17.19	43N22.08	12E32.76	2.66	0.7	49
44	11.1	0.16	0.3	0.4 B A				
140828024434	140828	0245	01.98	42N34.14	13E 9.38	7.58	1.0	16
172	21.1	0.15	0.7	2.6 C A				
140828030642	140828	0307	08.44	42N34.84	13E 9.10	6.98	0.7	11
215	24.4	0.05	0.5	1.3 C A				
140828033354	140828	0334	15.13	43N20.57	12E30.96	3.25	0.2	48
45	8.9	0.29	0.5	0.6 B A				
140828033458	140828	0335	12.14	42N46.40	13E15.49	6.43	0.3	20
76	15.1	0.26	1.0	1.8 B A				
140828033914	140828	0339	41.62	42N53.59	13E 8.45	2.23	1.3	33
105	10.7	0.27	0.6	0.7 B A				
140828035202	140828	0352	29.56	42N34.39	13E 8.94	8.93	0.3	9
189	21.7	0.07	0.7	1.8 C A				
140828041146	140828	0412	07.07	42N49.29	13E 3.37	5.59	0.1	8
199	24.0	0.02	0.5	0.6 C A				
140828041602	140828	0416	25.33	43N20.20	12E32.52	3.44	0.2	24
94	11.2	0.07	0.2	0.2 B A				
140828042050	140828	421	15.27	43N 6.86	12E31.12	8.31	0.7	10
180	16.3	0.02	0.2	0.7 B A				
140828045058	140828	0451	28.48	43N18.05	12E32.60	4.34	0.7	43
56	11.2	0.17	0.3	1.7 B A				
140828051914	140828	0519	53.91	43N28.17	12E26.60	3.57	-0.3	13
164	8.0	0.10	0.5	0.5 B A				
140828054922	140828	0549	54.96	43N26.73	12E28.66	2.62	-0.3	14
160	6.6	0.30	2.0	2.9 C A				
140828055410	140828	0554	41.34	42N49.78	13E 1.66	3.25	1.1	25
115	16.2	0.14	0.4	0.6 B A				
140828061946	140828	0620	09.25	42N49.31	13E 2.08	3.70	0.5	8
186	16.2	0.06	0.7	0.6 C M				
140828073946	140828	740	7.83	43N26.80	12E26.26	3.52	0.2	17
111	5.5	0.04	0.2	0.2 B A				
140828082242	140828	0823	03.06	43N 3.12	13E 0.85	12.28	0.3	22
76	10.4	0.15	0.6	1.3 B M				
140828083514	140828	835	38.29	43N21.82	12E33.27	4.48	-0.1	19
136	11.4	0.07	0.3	0.7 B A				
140828090330	140828	0903	48.98	43N17.82	12E32.72	5.09	0.6	24
106	12.9	0.08	0.2	0.7 B A				
140828093338	140828	934	9.77	43N25.39	12E27.41	3.35	0.2	19
131	6.1	0.11	0.4	0.4 B A				

140828110818	140828	1109	09.05	43N23.96	12E31.36	2.73	1.0	37
54	9.1	0.06	0.1	0.2	B	A		
140828111322	140828	1113	45.46	42N34.11	13E	9.57	8.89	0.5 14
191	20.8	0.23	1.6	3.7	C	M		
140828111842	140828	1119	09.88	42N49.96	13E	2.08	3.38	0.2 8
281	23.0	0.04	1.0	0.7	C	M		
140828113042	140828	1131	11.44	43N	0.75	13E	2.41	11.79 0.3 17
103	11.1	0.38	1.6	2.8	C	A		
140828114850	140828	1149	18.97	43N	6.61	12E49.11	7.54	0.8 22
106	16.4	0.08	0.3	1.6	B	A		
140828115602	140828	1156	31.09	43N28.44	12E29.89	4.42	0.1	12
101	7.5	0.02	0.2	0.2	B	A		
140828115858	140828	1159	24.03	43N18.07	12E32.84	4.32	0.2	15
162	12.7	0.08	0.4	1.5	B	A		
140828120258	140828	1203	30.10	43N20.36	12E33.20	4.78	0.4	26
147	10.6	0.21	0.6	1.6	C	A		
140828120506	140828	1205	33.33	43N21.19	12E37.17	4.05	1.1	49
55	12.6	0.11	0.2	1.2	A	A		
140828131602	140828	1316	16.67	42N35.19	13E	9.23	6.33	1.0 11
209	23.8	0.06	0.6	2.1	C	A		
140828135458	140828	1355	26.57	43N18.04	12E32.82	3.87	1.3	56
50	11.5	0.14	0.2	0.3	A	A		
140828135650	140828	1357	18.33	43N18.22	12E32.78	4.17	0.8	43
56	11.3	0.14	0.3	1.8	A	A		
140828144050	140828	1441	20.18	43N23.28	12E25.63	3.52	0.3	19
68	2.0	0.04	0.2	0.1	A	A		
140828150106	140828	1501	33.89	43N20.68	12E31.22	3.12	0.9	39
86	9.1	0.09	0.2	0.2	A	A		
140828151914	140828	1519	38.20	43N28.42	12E30.20	5.09	0.2	17
99	7.3	0.03	0.1	0.3	B	A		
140828152642	140828	1527	8.63	43N27.51	12E28.69	3.32	0.2	16
191	6.2	0.07	0.3	0.3	C	A		
140828155722	140828	1557	45.60	43N26.21	12E30.35	4.30	0.3	20
77	8.4	0.07	0.3	1.8	B	A		
140828160730	140828	1607	50.08	42N46.13	13E	3.38	7.91	0.7 20
151	19.4	0.15	0.7	2.0	C	A		
140828164226	140828	1642	57.57	43N26.28	12E23.12	3.54	-0.4	14
141	6.4	0.10	0.5	0.4	B	A		
140828164330	140828	1643	33.81	42N56.48	14E	2.91	44.22	1.8 16
299	48.2	0.18	3.0	2.3	D	M		
140828165754	140828	1658	26.68	43N29.67	12E24.91	4.33	0.2	20
68	7.1	0.05	0.2	0.5	A	A		
140828173058	140828	1731	24.39	42N50.85	12E56.36	7.12	0.4	15
188	16.3	0.07	0.3	1.7	C	A		
140828175826	140828	1758	56.49	43N20.70	12E31.16	2.81	0.2	27
90	9.1	0.09	0.3	0.3	B	A		
140828190434	140828	1905	02.98	43N28.62	12E24.52	3.96	0.1	16
227	8.4	0.03	0.1	0.1	C	A		
140828191410	140828	1914	30.16	43N22.46	12E34.81	4.27	-0.2	11
231	11.7	0.02	0.2	0.4	C	A		
140828194922	140828	1949	50.33	43N	6.95	12E45.74	55.01	1.1 46
88	16.9	0.21	1.4	1.3	B	M		
140828194923	140828	1950	17.63	43N24.70	12E33.66	3.36	-0.4	18
91	10.3	0.05	0.2	0.2	B	M		

140828195026	140828	1950	44.38	43N29.15	13E49.66	9.83	1.8	8
273	23.7	0.04	1.4	3.2 C A				
140828195306	140828	1953	32.42	43N29.00	13E48.91	1.22	1.3	8
276	23.0	0.08	1.1	1.0 C A				
140828195514	140828	1955	36.05	42N42.95	13E 1.33	2.13	0.6	10
156	23.2	0.09	0.7	0.7 B A				
140828195722	140828	1957	40.15	43N29.26	13E49.40	10.05	1.6	9
301	33.5	0.08	1.4	2.4 C A				
140828200802	140828	2008	16.97	42N34.17	13E10.32	5.78	0.5	18
171	24.8	0.17	0.9	5.0 C M				
140828201146	140828	2012	01.96	43N11.70	13E18.78	14.36	0.1	12
222	14.8	0.10	1.2	1.6 C M				
140828201634	140828	2016	57.66	43N12.02	13E20.77	12.00	0.6	6
290	33.5	0.04	1.1	3.6 C A				
140828201842	140828	2019	12.49	42N46.53	13E14.50	5.87	0.1	13
147	15.4	0.09	0.6	1.0 B A				
140828202954	140828	2030	24.22	43N24.52	12E33.82	2.53	0.1	27
90	10.1	0.10	0.2	0.3 A A				
140828204034	140828	2040	51.90	42N46.76	13E15.55	7.37	0.4	18
80	14.4	0.10	0.5	1.7 A A				
140828210138	140828	21 1	58.86	43N24.45	12E34.06	1.73	-0.8	11
127	11.1	0.03	0.1	0.5 B A				
140828210538	140828	21 6	9.03	43N25.10	12E32.33	4.87	-0.7	11
157	9.6	0.04	0.3	1.2 B A				
140828215634	140828	2156	47.95	43N29.72	13E49.34	8.86	1.9	34
250	24.4	0.18	1.2	2.7 C M				
140828220226	140828	2202	56.18	43N21.95	12E32.28	3.97	0.1	34
69	10.4	0.19	0.5	0.5 B A				
140828220554	140828	2206	25.43	43N19.73	12E32.53	3.54	1.3	51
49	10.4	0.11	0.2	0.3 A A				
140828221322	140828	2213	47.34	43N18.43	12E33.39	3.81	-0.2	21
86	12.1	0.10	0.4	0.3 B A				
140828221530	140828	2215	48.64	43N29.35	13E48.64	10.77	1.2	10
292	26.1	0.04	0.7	1.1 C A				
140828222402	140828	2224	28.53	43N27.54	12E28.65	4.09	-0.8	13
142	6.2	0.15	1.0	2.5 C A				
140828223722	140828	2237	51.41	43N26.66	12E27.13	2.77	-0.9	10
175	5.9	0.05	0.5	0.5 B A				
140828225442	140828	2255	07.61	43N 8.83	12E47.52	6.98	0.3	23
139	15.9	0.21	0.7	3.3 C A				
140828225722	140828	2258	05.17	43N 9.06	12E47.33	4.25	0.1	19
104	16.0	0.08	0.2	15.5 C M				
140828225723	140828	2257	47.25	43N 0.02	12E58.42	9.62	-0.1	15
127	10.1	0.07	0.4	0.8 B M				
140828231042	140828	2311	02.93	42N37.36	13E 3.14	9.66	1.2	18
104	24.0	0.14	0.6	1.1 B A				
140828232554	140828	2326	18.61	42N46.22	13E 0.93	5.76	0.3	17
147	21.3	0.14	0.8	3.7 C A				
140828234802	140828	2348	23.54	43N 6.58	13E 0.21	9.61	-0.1	9
197	16.9	0.04	0.6	1.0 C M				
140829000538	140829	0006	05.10	43N26.91	12E38.40	12.85	0.0	18
166	10.4	0.29	1.4	2.7 C A				
140829001858	140829	0019	24.87	43N20.01	12E32.15	3.71	0.2	37
91	10.6	0.15	0.4	0.4 B A				

140829003442	140829	0035	04.29	43N16.91	12E42.88	10.57	0.3	32
121	15.0	0.13	0.3	0.9 B A				
140829004138	140829	0042	08.90	43N26.40	12E29.16	4.72	-0.7	12
160	6.9	0.03	0.3	0.8 B A				
140829010154	140829	0102	18.61	42N39.86	13E 1.79	6.60	-0.0	10
120	23.7	0.12	1.8	2.9 B M				
140829010746	140829	0108	18.45	43N24.62	12E30.34	2.91	-0.8	18
223	7.8	0.48	1.6	2.1 D A				
140829011146	140829	0112	14.08	43N23.98	12E34.44	3.62	-0.3	21
116	9.5	0.06	0.3	0.2 B M				
140829011147	140829	0112	24.62	43N24.91	12E25.59	2.55	-1.1	10
150	4.0	0.01	0.2	0.2 B M				
140829011250	140829	0113	18.06	42N53.59	13E 8.65	3.14	1.4	35
102	10.9	0.22	0.5	0.5 B A				
140829011946	140829	0120	09.85	43N25.46	12E30.29	2.56	0.2	35
73	7.4	0.12	0.2	0.3 B A				
140829012226	140829	0122	50.91	42N33.96	13E 1.96	10.31	0.3	14
200	25.9	0.09	0.8	0.6 C M				
140829012330	140829	0123	44.34	42N53.66	13E 8.37	1.52	0.7	31
106	10.5	0.29	0.6	0.9 B A				
140829013546	140829	136	13.60	43N26.28	12E29.05	5.16	-0.6	13
161	6.8	0.06	0.5	1.2 B A				
140829013754	140829	0138	25.92	43N24.62	12E33.63	3.17	-0.4	19
89	10.3	0.11	0.4	0.4 A A				
140829014138	140829	0142	11.05	42N49.69	13E 1.54	3.01	1.6	34
91	16.4	0.14	0.3	0.5 B A				
140829014402	140829	0144	31.42	43N17.36	12E32.43	3.91	0.1	27
128	13.3	0.15	0.5	0.6 B A				
140829015338	140829	0154	02.75	43N24.05	12E34.66	5.08	-0.3	17
183	11.7	0.04	0.2	1.1 C A				
140829015458	140829	0155	25.57	42N49.37	13E 1.50	3.45	0.1	10
291	16.8	0.10	1.1	0.8 C A				
140829022330	140829	0223	47.12	42N33.90	13E 1.89	10.47	0.9	33
178	26.0	0.14	0.6	0.7 B M				
140829022434	140829	0224	50.87	43N21.04	12E32.66	2.47	0.4	42
102	9.9	0.17	0.3	0.4 B A				
140829023114	140829	0231	36.02	43N18.24	12E32.50	3.54	-0.3	18
129	12.2	0.11	0.4	0.5 B A				
140829024746	140829	0248	14.99	43N26.94	12E32.15	4.58	-0.6	10
224	9.6	0.03	0.3	0.4 C A				
140829025842	140829	0259	06.56	43N24.62	12E33.60	2.66	0.3	38
83	10.3	0.19	0.3	0.5 B A				
140829031738	140829	0318	08.07	43N24.31	12E34.24	3.71	0.5	43
88	9.6	0.12	0.3	0.4 A A				
140829032154	140829	322	18.38	42N59.72	12E56.24	10.55	0.2	13
142	23.3	0.14	0.7	2.6 C A				
140829033442	140829	0335	05.95	43N27.39	12E28.74	3.51	-0.3	18
131	6.2	0.03	0.2	0.1 B M				
140829033546	140829	0336	12.29	43N18.50	12E32.64	2.44	0.3	36
93	11.1	0.13	0.3	0.4 B A				
140829040626	140829	0406	50.14	43N13.52	13E15.10	11.78	-0.0	12
162	17.3	0.29	2.9	6.2 C M				
140829043514	140829	0435	44.74	43N18.85	12E34.57	3.99	0.6	47
61	13.6	0.14	0.3	0.4 B A				

140829050122	140829	0501	44.07	43N28.73	12E29.44	6.51	-0.3	9
123	7.3	0.04	0.3	0.7 B A				
140829051738	140829	0518	05.53	42N48.67	13E 7.28	6.45	1.0	23
125	14.7	0.15	0.6	0.9 B A				
140829052138	140829	0521	59.13	43N24.87	12E33.89	2.52	0.7	38
82	9.9	0.14	0.3	0.4 B A				
140829052450	140829	0525	13.16	43N 9.15	12E47.80	3.31	0.5	22
113	16.3	0.12	0.4	1.2 B A				
140829055810	140829	0558	32.68	43N24.17	12E34.37	3.07	1.4	57
39	9.5	0.16	0.3	0.3 B A				
140829060258	140829	6 3	21.50	43N24.02	12E34.19	2.85	0.1	17
104	9.8	0.05	0.2	0.2 B A				
140829062034	140829	0621	06.17	43N22.48	12E31.59	3.16	-0.2	18
171	9.7	0.08	0.3	0.3 B A				
140829064226	140829	0642	55.61	43N24.71	12E33.77	3.11	-0.2	22
92	10.1	0.25	0.7	0.8 B A				
140829071602	140829	0716	34.33	43N24.26	12E34.46	2.82	0.2	26
139	12.7	0.17	0.4	0.6 C A				
140829071706	140829	0717	26.98	43N24.21	12E34.30	3.58	0.0	21
104	9.6	0.12	0.4	0.5 B A				
140829072330	140829	0723	50.25	42N49.77	13E 1.29	2.74	0.9	16
192	16.6	0.13	0.6	0.8 C A				
140829073306	140829	0733	30.11	43N26.96	12E27.35	3.86	-0.3	12
124	6.5	0.03	0.2	0.1 B A				
140829074346	140829	0744	04.65	43N 6.90	12E29.99	2.61	1.1	14
186	15.2	0.16	1.0	1.1 C A				
140829075634	140829	0756	57.17	43N25.21	12E30.19	5.39	-0.1	15
143	7.7	0.05	0.2	0.8 B A				
140829081058	140829	0811	46.65	43N24.38	12E34.18	3.40	0.4	27
100	9.7	0.12	0.3	0.4 B A				
140829081354	140829	0814	21.58	43N24.20	12E34.12	2.19	0.4	30
100	9.8	0.10	0.2	0.4 B A				
140829082922	140829	0829	50.63	42N59.73	12E56.28	12.00	0.7	17
213	13.0	0.15	0.7	1.3 C A				
140829083754	140829	0838	24.01	43N24.62	12E33.95	3.64	-0.3	12
185	11.0	0.06	0.7	0.4 C A				
140829084434	140829	0844	55.77	43N24.76	12E33.92	2.63	-0.0	24
92	9.9	0.16	0.4	0.5 B A				
140829094258	140829	0943	13.71	42N44.24	13E 3.01	1.21	0.8	23
115	20.3	0.51	1.5	2.0 D A				
140829104610	140829	1046	44.02	43N28.37	12E30.24	5.08	0.1	15
156	8.6	0.02	0.1	0.3 B A				
140829110402	140829	1104	37.40	43N24.81	12E33.84	2.25	0.6	33
83	10.0	0.12	0.2	0.3 B A				
140829112434	140829	1125	11.08	43N 0.80	13E 6.39	3.44	0.6	21
124	11.8	0.21	0.6	0.8 B A				
140829113458	140829	1135	26.91	43N24.06	12E31.27	3.39	-0.6	19
91	8.6	0.07	0.2	0.3 B M				
140829113602	140829	1136	27.58	42N53.98	13E 9.85	8.35	0.6	20
90	11.6	0.14	0.5	1.0 A A				
140829113842	140829	1139	09.47	42N53.87	13E10.01	8.32	0.3	14
126	11.9	0.12	0.5	1.0 B A				
140829120418	140829	1204	41.29	43N18.19	12E32.48	3.74	0.4	29
112	12.2	0.16	0.4	0.4 B A				

140829125410	140829	1254	33.88	42N53.70	13E10.39	8.59	0.3	13
127	12.6	0.07	0.4	0.7 B A				
140829131338	140829	1313	40.32	42N58.58	14E 1.40	20.00	1.4	26
262	45.9	0.37	2.4	5.8 D M				
140829150346	140829	1504	13.78	43N13.47	13E 8.99	11.69	0.3	10
148	15.4	0.11	1.9	2.2 C M				
140829151602	140829	1516	26.51	42N49.72	13E 1.34	3.26	0.8	24
132	16.6	0.17	0.6	0.7 B A				
140829152226	140829	1522	56.20	43N18.30	12E32.52	2.99	0.6	41
107	11.0	0.18	0.4	0.5 B A				
140829153322	140829	1533	42.61	43N18.47	12E32.35	3.17	0.1	18
126	11.7	0.09	0.3	0.3 B A				
140829164522	140829	1645	53.61	43N28.63	12E27.11	3.76	0.5	29
77	7.8	0.12	0.3	0.3 A A				
140829165650	140829	1657	10.18	43N 1.67	13E15.64	20.71	1.2	27
81	13.4	0.19	0.7	1.3 B A				
140829165914	140829	1659	29.81	43N 1.66	13E16.48	19.89	0.7	17
111	13.9	0.09	0.6	0.9 B A				
140829173842	140829	1739	02.10	43N24.01	12E34.00	2.95	0.0	16
99	10.1	0.04	0.1	0.2 B A				
140829174346	140829	1744	19.27	43N20.59	12E31.79	2.83	0.6	41
98	8.9	0.13	0.3	0.4 B A				
140829175410	140829	1754	41.51	43N27.08	12E30.01	2.93	-0.8	18
85	9.2	0.04	0.2	0.3 A A				
140829175722	140829	1757	47.98	42N49.47	13E 2.15	3.32	0.2	12
206	21.8	0.28	2.4	1.6 D M				
140829181234	140829	1812	52.96	42N47.97	12E31.91	14.89	0.8	14
289	38.0	0.11	1.7	3.7 C A				
140829181426	140829	1814	50.29	43N28.37	12E30.24	4.74	-0.2	16
97	7.4	0.05	0.3	0.5 B A				
140829181722	140829	1817	50.68	43N18.62	12E32.84	3.59	-0.2	21
109	11.4	0.12	0.4	0.5 B A				
140829183602	140829	1836	29.94	43N27.87	12E30.31	3.74	0.1	24
82	8.3	0.15	0.5	0.5 B A				
140829183810	140829	1838	31.47	43N27.98	12E30.42	5.00	-0.7	16
104	8.0	0.05	0.3	0.6 B M				
140829184538	140829	1845	54.14	43N29.36	13E49.02	9.87	1.8	10
300	32.9	0.08	1.1	1.4 C A				
140829190154	140829	1902	28.62	43N28.14	12E30.42	4.85	0.0	26
102	7.7	0.13	0.4	1.1 B A				
140829192346	140829	1924	01.10	44N20.00	12E 4.83	8.70	1.3	20
209	64.0	0.27	4.1	5.6 D A				
140829194450	140829	1945	19.57	43N22.74	12E30.65	2.12	-0.5	23
167	8.3	0.50	1.3	2.4 D A				
140829194850	140829	1949	18.07	42N45.86	12E54.97	1.87	0.3	16
175	20.6	0.25	1.0	1.4 C A				
140829201306	140829	2013	27.85	43N18.43	12E32.21	3.10	0.3	42
105	10.5	0.18	0.3	0.4 B A				
140829201722	140829	2017	56.18	43N20.78	12E31.28	3.56	0.1	19
114	9.5	0.09	0.4	0.3 B A				
140829202834	140829	2029	7.14	43N24.56	12E34.04	1.78	-0.7	13
95	9.8	0.04	0.3	0.9 B A				
140829203026	140829	2030	52.89	43N27.61	12E29.39	3.88	-1.1	14
137	7.2	0.05	0.3	0.2 B M				

140829203146	140829	2032	09.39	43N25.22	12E29.45	3.42	-0.5	19
106	7.7	0.11	0.3	0.4 B A				
140829203946	140829	2040	15.71	43N26.96	12E29.66	3.37	-0.9	14
176	7.5	0.28	1.9	2.3 C A				
140829205842	140829	2059	15.80	43N27.90	12E29.04	3.89	-0.7	10
126	8.9	0.03	0.2	0.1 B A				
140829210906	140829	2109	26.02	43N13.51	13E 8.60	12.84	0.4	17
151	15.6	0.13	0.6	1.4 B A				
140829211146	140829	2112	18.39	43N18.60	12E32.66	2.96	-0.2	24
108	11.9	0.15	0.5	0.5 B A				
140829215338	140829	2153	59.35	42N28.27	13E17.96	11.52	1.3	24
229	25.8	0.19	1.2	1.9 C M				
140829220018	140829	2200	36.69	43N23.89	12E33.56	3.76	-0.5	20
107	10.2	0.42	1.3	1.4 C A				
140829220954	140829	2210	18.51	43N 1.96	13E17.03	20.65	0.2	16
254	13.8	0.17	1.2	1.7 C A				
140829221930	140829	2219	56.47	43N20.00	12E32.50	3.21	0.4	42
114	10.1	0.15	0.3	0.3 B A				
140829222522	140829	2225	54.59	43N24.10	12E34.23	2.99	-0.7	14
104	9.7	0.05	0.2	0.4 B A				
140829223234	140829	2232	57.13	43N18.93	12E31.95	3.63	-0.3	20
119	10.2	0.11	0.4	0.4 B A				
140829224730	140829	2247	53.84	43N19.41	12E11.32	4.70	-0.3	16
239	12.7	0.18	1.3	3.8 C A				
140829225010	140829	2250	37.53	43N24.87	12E34.32	1.92	-0.5	16
144	9.3	0.10	0.4	0.6 B A				
140829230106	140829	2302	19.07	43N26.17	12E29.04	3.85	0.3	42
43	6.8	0.23	0.4	0.5 B A				
140829230402	140829	23 4	28.98	43N 6.05	12E46.05	6.63	0.1	16
100	15.4	0.15	0.9	4.1 B A				
140829230802	140829	2308	25.07	42N51.67	13E13.10	4.77	-0.3	11
102	9.8	0.09	0.5	2.2 B M				
140829231842	140829	2319	01.15	43N24.56	12E33.89	2.56	-0.6	23
93	10.0	0.24	0.6	0.9 B A				
140829232450	140829	2325	06.51	43N31.97	13E46.56	2.80	1.2	26
249	21.9	0.29	2.2	1.4 C M				
140829233114	140829	2331	40.14	42N59.44	13E49.80	27.21	1.3	10
319	30.1	0.15	10.8	3.2 D A				
140829234346	140829	2344	10.16	43N24.34	12E34.25	3.65	0.5	43
89	9.6	0.16	0.3	0.4 B A				
140829234818	140829	2348	42.36	43N24.28	12E34.09	3.12	-0.3	28
99	9.8	0.10	0.3	0.3 B A				
140829235546	140829	2356	10.34	42N50.68	13E 4.84	4.31	0.2	15
247	19.1	0.15	0.7	1.4 C A				
140830000610	140830	0006	29.98	43N24.45	12E33.66	3.07	-0.4	25
90	10.3	0.23	0.6	0.7 B A				
140830002450	140830	0025	17.69	43N25.11	12E33.82	3.23	-0.9	15
97	10.0	0.21	0.8	1.0 B A				
140830002938	140830	0030	06.49	43N24.77	12E34.37	3.74	-0.8	16
127	9.3	0.28	1.4	1.5 B A				
140830003146	140830	0032	17.07	43N28.20	12E30.54	9.26	-0.5	14
142	7.6	0.13	0.7	1.8 B A				
140830003354	140830	034	9.88	42N56.21	12E54.08	3.77	-0.1	17
119	18.8	0.14	0.7	0.8 B A				

140830005250	140830	0053	10.39	42N33.76	13E20.08	8.66	0.7	13
164	23.1	0.14	0.8	1.5	B	A		
140830005602	140830	0056	25.99	43N24.44	12E34.05	2.80	0.1	31
87	9.8	0.12	0.2	0.3	A	A		
140830010018	140830	0100	49.40	43N19.83	12E32.51	2.85	0.3	43
115	10.3	0.22	0.4	0.5	B	A		
140830012018	140830	0120	44.92	43N24.35	12E34.27	3.42	0.2	33
101	9.5	0.10	0.2	0.3	B	A		
140830012522	140830	0125	46.17	43N19.89	12E33.50	3.28	-0.3	10
190	16.0	0.06	0.7	0.3	C	A		
140830013514	140830	0135	36.79	43N24.69	12E34.64	1.29	-0.6	23
104	8.9	0.31	0.7	1.8	C	A		
140830014314	140830	0143	42.13	42N59.24	13E 1.24	8.54	-0.4	6
126	18.7	0.02	0.3	0.9	B	M		
140830015354	140830	154	14.73	43N25.02	12E30.67	4.73	-0.9	16
150	8.4	0.05	0.3	1.1	B	A		
140830022418	140830	0224	41.12	43N26.26	12E28.34	5.29	-0.4	20
86	6.4	0.32	1.0	3.0	B	A		
140830023738	140830	0238	04.58	43N18.23	12E33.62	3.99	-0.4	11
175	14.3	0.03	0.3	0.3	B	A		
140830024018	140830	240	49.66	43N25.00	12E32.24	3.59	-1.0	11
91	9.1	0.06	0.4	0.3	B	A		
140830024122	140830	0241	52.96	43N25.37	12E32.31	5.02	-0.7	8
307	11.6	0.06	0.5	1.8	C	A		
140830025146	140830	0252	06.92	42N56.96	13E16.33	21.46	1.0	20
158	16.8	0.07	0.4	0.6	B	A		
140830025250	140830	0253	07.42	42N57.00	13E16.33	21.43	0.9	23
77	16.7	0.06	0.3	0.4	A	A		
140830025706	140830	0257	35.91	43N18.33	12E33.01	3.88	-0.3	12
136	12.6	0.08	0.6	0.5	B	A		
140830031442	140830	0315	04.91	42N56.83	13E16.37	21.97	2.2	85
76	17.0	0.11	0.3	0.3	A	M		
140830031738	140830	0318	05.82	42N39.51	13E 2.12	2.91	0.4	14
202	23.8	0.16	0.9	1.3	C	A		
140830031946	140830	0320	14.27	43N24.59	12E34.18	2.86	-0.1	33
86	9.6	0.12	0.3	0.3	A	A		
140830032210	140830	0322	43.97	43N25.65	12E28.79	5.58	-0.1	32
50	6.3	0.25	0.6	2.1	B	A		
140830032834	140830	0328	53.74	43N27.56	12E19.23	3.82	-0.5	15
171	9.7	0.08	0.5	0.4	B	A		
140830033130	140830	0331	59.45	43N26.16	12E28.41	4.71	-1.1	13
112	6.8	0.04	0.5	1.3	B	A		
140830033618	140830	336	36.90	42N55.02	13E16.44	21.95	0.3	11
120	16.0	0.06	1.2	0.7	B	A		
140830034802	140830	0348	36.26	43N24.53	12E34.15	2.79	0.2	34
86	9.6	0.10	0.2	0.3	A	A		
140830035602	140830	0356	23.27	43N24.42	12E34.23	3.34	0.1	32
87	9.6	0.10	0.3	0.3	A	A		
140830035826	140830	0358	48.75	43N24.34	12E34.47	3.60	0.5	44
89	9.3	0.17	0.3	0.5	B	A		
140830040938	140830	0410	12.74	43N25.35	12E28.91	5.28	-0.6	18
144	7.2	0.15	0.7	2.7	C	A		
140830044450	140830	0445	13.78	43N25.11	12E32.27	3.01	-0.2	20
99	9.2	0.17	0.4	0.6	B	A		

140830054050	140830	0541	24.65	43N24.38	12E34.41	2.35	-0.2	25
104	9.4	0.17	0.4	0.6 B A				
140830055458	140830	0555	31.09	43N 0.61	12E52.80	6.17	0.9	28
175	16.1	0.14	0.4	0.8 B A				
140830055930	140830	0600	01.79	43N24.61	12E34.52	3.26	-0.3	18
103	9.1	0.24	0.8	1.0 B A				
140830060834	140830	0608	58.24	43N18.27	12E32.67	3.81	0.1	22
108	13.2	0.10	0.3	0.3 B A				
140830061826	140830	0618	49.07	43N24.61	12E34.12	2.91	-0.3	18
188	11.2	0.17	0.7	0.8 C A				
140830065250	140830	0653	08.40	43N 0.38	12E54.28	8.61	0.3	11
116	15.3	0.09	1.0	0.9 B A				
140830065458	140830	0655	17.28	43N24.48	12E34.14	2.81	0.3	26
98	11.2	0.10	0.3	0.3 B A				
140830071514	140830	0715	40.68	43N25.11	12E32.11	1.90	0.1	24
78	9.0	0.20	0.5	1.2 B A				
140830073650	140830	0737	20.83	43N24.35	12E34.10	1.61	-0.5	14
125	11.1	0.07	0.3	0.7 B A				
140830080402	140830	8 4	34.28	43N29.21	12E32.50	7.60	-0.3	19
135	12.0	0.07	0.5	0.8 B A				
140830083530	140830	0835	58.26	43N24.29	12E33.99	1.57	-0.3	17
97	9.9	0.11	0.3	2.4 B A				
140830083826	140830	0838	56.05	43N25.71	12E32.56	5.64	-0.1	9
216	11.6	0.05	0.5	1.5 C A				
140830091722	140830	0917	46.64	43N24.34	12E34.19	2.34	-0.0	26
100	9.7	0.25	0.5	1.0 B A				
140830094506	140830	945	27.75	43N20.73	12E31.05	3.28	-0.3	13
226	9.2	0.02	0.2	0.1 C A				
140830100034	140830	1001	06.55	43N24.90	12E34.19	3.37	0.3	37
83	9.5	0.20	0.4	0.5 B A				
140830111442	140830	1115	08.57	42N34.30	13E18.47	7.22	1.5	12
260	22.5	0.16	1.9	2.2 C A				
140830113650	140830	1137	18.79	43N24.36	12E34.31	3.45	-0.0	27
88	9.5	0.12	0.4	0.5 A A				
140830114418	140830	1144	38.71	43N 7.22	12E30.72	2.12	0.1	19
178	15.5	0.14	0.6	0.7 B M				
140830115826	140830	1158	50.17	42N38.57	13E 1.55	4.99	0.7	9
161	26.3	0.06	0.9	1.8 B A				
140830120226	140830	1202	49.90	43N26.31	12E28.33	5.17	-0.3	10
149	6.5	0.02	0.2	0.5 B A				
140830121706	140830	1217	28.44	43N24.31	12E34.36	2.49	-0.2	31
103	9.4	0.23	0.5	0.7 B A				
140830122002	140830	1220	34.77	43N24.28	12E34.33	2.64	0.4	35
88	9.5	0.13	0.3	0.4 A A				
140830122434	140830	1224	54.48	43N26.33	12E28.33	5.08	-0.5	14
115	6.5	0.02	0.2	0.5 B A				
140830135826	140830	1358	52.48	43N 1.02	13E 9.11	2.02	0.3	9
210	13.9	0.06	0.6	1.1 C A				
140830140154	140830	1402	24.24	43N19.97	12E32.39	3.51	-0.1	19
108	10.0	0.05	0.2	0.2 B A				
140830145250	140830	1453	21.40	43N25.12	12E34.13	6.77	-0.4	14
166	11.4	0.10	0.5	2.5 C A				
140830151706	140830	1517	25.59	42N58.89	12E56.97	9.05	0.3	10
194	12.8	0.04	0.5	0.6 C A				

140830182506	140830	1825	28.26	43N25.03	12E31.08	3.17	-1.0	14
119	9.8	0.10	0.7	0.5 B A				
140830184954	140830	1850	22.37	43N22.32	12E38.53	9.46	0.5	42
81	13.4	0.13	0.3	0.7 A A				
140830185930	140830	1900	05.32	43N28.14	12E30.26	4.09	0.5	46
66	7.8	0.15	0.3	1.3 B A				
140830190730	140830	19	7	54.45	43N26.01	12E30.95	2.85	-0.9
72	8.7	0.09	0.3	0.6 B A				
140830192554	140830	1926	19.23	42N58.46	14E 2.52	23.79	1.3	32
272	37.7	0.25	1.5	1.3 C M				
140830194018	140830	1940	45.14	42N57.23	13E12.91	7.19	0.2	9
207	13.9	0.08	0.6	1.4 C A				
140830195146	140830	1952	12.90	42N31.76	13E 9.72	7.31	0.3	14
221	20.3	0.14	1.4	4.0 C M				
140830200506	140830	2005	23.76	42N43.33	13E 6.64	9.04	0.1	12
158	16.0	0.12	0.8	2.3 C M				
140830200507	140830	2005	25.14	43N 3.91	13E 0.24	9.74	0.2	18
68	12.0	0.08	0.5	1.1 A M				
140830201306	140830	2013	26.19	43N24.10	12E34.44	3.57	-1.0	14
108	9.4	0.06	0.3	0.4 B M				
140830201634	140830	2017	6.83	43N26.49	12E31.03	4.25	-0.7	16
119	9.4	0.04	0.2	0.9 B A				
140830202242	140830	2023	07.42	43N24.13	12E33.97	3.88	-0.2	23
183	10.8	0.20	0.6	1.1 C A				
140830203722	140830	2037	40.13	43N18.33	12E32.80	3.56	-0.2	16
184	12.3	0.06	0.2	0.2 C A				
140830204314	140830	2043	38.08	42N46.59	12E47.47	11.97	0.2	15
206	28.1	0.12	0.8	3.2 C A				
140830210242	140830	2103	02.51	43N18.23	12E32.63	3.83	0.3	35
108	11.1	0.10	0.2	0.3 B A				
140830214938	140830	2150	1.69	43N23.71	12E31.38	1.66	-0.9	14
162	9.2	0.07	0.5	1.1 B A				
140830221010	140830	2210	41.81	43N17.87	12E32.58	2.59	-0.1	23
149	12.7	0.20	0.6	0.7 C A				
140830223042	140830	2231	00.78	43N24.91	12E33.76	2.49	-0.3	23
94	10.1	0.18	0.5	0.6 B A				
140830224802	140830	2248	25.05	43N24.02	12E34.35	3.36	-0.8	21
113	9.6	0.08	0.4	0.3 B M				
140830224922	140830	2249	44.06	43N 0.03	12E52.50	6.18	-0.2	9
206	18.2	0.10	2.0	1.2 C M				
140830225026	140830	2250	53.96	43N15.99	12E59.39	12.46	0.1	18
189	19.5	0.09	0.4	1.1 C A				
140830225754	140830	2258	26.53	43N26.40	12E31.00	3.29	-0.9	12
119	9.2	0.06	0.3	0.5 B A				
140830230346	140830	2304	10.33	42N59.51	12E48.49	8.03	-0.3	8
143	23.3	0.09	0.8	4.3 C M				
140830230954	140830	2310	19.86	43N24.89	12E31.06	3.94	-0.6	15
121	7.6	0.10	0.8	0.9 B A				
140830232938	140830	2330	03.99	43N25.37	12E30.37	2.77	-0.8	24
59	7.6	0.08	0.2	0.5 B M				
140830232939	140830	2330	49.46	43N24.65	12E33.67	3.42	-0.3	17
90	10.3	0.06	0.3	0.3 B A				
140830233514	140830	2335	34.80	42N57.73	12E52.57	3.89	0.5	22
170	14.3	0.08	0.3	0.3 B A				

140830234242	140830	2343	26.99	43N27.49	12E28.96	3.06	-0.2	26
65	6.6	0.17	0.4	0.5 B A				
140830235338	140830	2354	2.87	43N 0.03	12E53.79	5.58	0.3	13
147	25.7	0.07	0.5	4.6 C A				
140831001706	140831	0017	27.67	43N25.24	12E32.56	3.77	-0.9	20
84	9.6	0.07	0.2	0.2 B M				
140831001810	140831	0018	28.33	42N51.33	12E43.24	2.72	0.8	24
143	22.4	0.13	0.4	0.5 B A				
140831001930	140831	0020	01.49	43N28.94	12E30.79	5.14	-0.6	12
128	6.2	0.07	0.4	1.0 B A				
140831002922	140831	029	46.42	43N24.10	12E33.39	2.13	-0.9	14
143	10.8	0.12	0.7	1.3 B A				
140831004418	140831	044	45.40	43N 2.36	12E58.63	10.06	-0.2	7
215	19.4	0.03	0.5	0.7 C A				
140831005946	140831	0100	10.45	43N21.73	12E30.00	1.63	-0.7	20
117	7.4	0.42	1.5	1.9 C A				
140831010850	140831	0109	14.82	43N17.39	12E36.46	7.29	-0.5	18
143	12.1	0.18	0.7	2.6 C A				
140831011114	140831	111	45.25	43N28.16	12E30.48	4.98	-0.6	10
151	8.8	0.03	0.3	0.5 B A				
140831012714	140831	0127	37.47	42N45.98	13E12.87	12.03	0.0	8
135	16.4	0.05	0.6	1.0 B A				
140831013114	140831	0131	32.08	42N34.48	13E 9.41	7.23	0.3	13
169	21.1	0.07	0.5	1.3 B A				
140831013306	140831	133	31.99	42N53.30	13E11.32	2.87	-0.2	9
141	11.4	0.07	0.5	0.5 B A				
140831015026	140831	0151	25.25	42N45.29	13E 6.12	3.50	0.4	21
161	17.6	0.34	1.2	2.3 C A				
140831020258	140831	2 3	14.81	43N13.13	12E36.56	6.54	-0.2	16
155	16.7	0.11	0.7	1.1 B A				
140831020954	140831	0210	24.21	43N25.01	12E29.72	3.23	-0.8	25
110	7.7	0.48	1.1	1.3 C A				
140831022050	140831	221	21.48	43N24.37	12E25.49	3.11	-1.1	14
110	3.1	0.02	0.2	0.2 B A				
140831024122	140831	0241	40.45	43N 3.12	12E58.54	9.86	-0.3	10
119	23.4	0.08	0.5	1.3 B A				
140831025426	140831	0255	29.17	43N27.68	12E28.57	3.86	-0.5	18
109	6.1	0.12	0.5	0.4 B A				
140831025914	140831	259	44.59	43N22.96	12E32.77	6.32	-0.1	15
159	11.2	0.04	0.2	0.4 B A				
140831030538	140831	0305	55.94	43N24.28	12E34.22	2.63	-0.8	13
169	9.6	0.07	0.3	0.7 B A				
140831031842	140831	318	59.65	42N50.96	12E43.14	4.51	0.4	11
301	36.6	0.09	1.3	1.2 C A				
140831031946	140831	320	4.04	42N41.00	13E11.39	8.55	0.6	12
106	15.2	0.10	0.6	2.1 B A				
140831032138	140831	0321	54.47	42N51.85	12E52.14	8.61	-0.1	7
231	26.2	0.03	0.6	0.9 C A				
140831032802	140831	0328	19.47	42N54.58	11E58.20	6.61	1.2	13
271	46.6	0.07	0.9	3.0 C A				
140831033322	140831	0333	52.92	43N19.85	12E32.40	3.66	-0.4	18
117	11.5	0.06	0.2	0.2 B A				
140831033650	140831	338	13.92	43N 6.73	13E23.16	19.81	0.5	13
228	14.9	0.16	2.0	1.7 C A				

140831034314	140831	0343	34.82	43N18.17	12E32.69	3.88	-0.1	23	
108	12.4	0.07	0.2	0.2 B A					
140831035202	140831	0352	29.68	43N26.21	12E22.79	3.14	-1.1	11	
249	6.4	0.09	0.6	0.5 C A					
140831035634	140831	0357	04.96	43N17.94	12E32.41	4.79	-0.2	25	
113	12.5	0.24	0.7	2.3 B A					
140831040418	140831	4	4	46.87	43N23.75	12E34.60	3.59	-1.1	16
117	9.4	0.05	0.2	0.2 B A					
140831043234	140831	0432	58.99	43N22.51	12E37.95	3.17	0.1	33	
116	13.1	0.09	0.2	0.3 B A					
140831043442	140831	435	3.47	43N27.61	12E18.97	4.91	-0.4	17	
126	10.0	0.05	0.2	1.0 B A					
140831043826	140831	0438	57.81	42N47.65	13E 4.21	6.98	0.3	13	
200	18.4	0.05	0.4	0.7 C A					
140831044938	140831	0450	05.96	43N25.70	12E32.54	3.59	-0.8	14	
87	9.0	0.06	0.2	0.3 B A					
140831053114	140831	0531	42.44	43N18.51	12E32.08	5.50	-0.4	17	
164	11.4	0.18	0.8	1.9 C A					
140831053354	140831	0534	20.39	43N18.90	12E32.47	7.91	-0.4	16	
154	11.3	0.21	1.0	2.8 C A					
140831055530	140831	0555	57.63	43N18.20	12E32.52	3.44	0.8	49	
107	11.0	0.19	0.3	0.4 B A					
140831055738	140831	558	3.63	43N27.56	12E28.70	2.61	-0.8	11	
148	6.2	0.08	0.6	1.4 B A					
140831060954	140831	610	27.12	43N24.97	12E32.38	3.69	-0.6	12	
91	9.3	0.05	0.3	0.2 B A					
140831063442	140831	0635	14.01	43N24.21	12E34.16	2.17	-0.7	10	
168	11.1	0.04	0.2	1.0 B A					
140831064834	140831	649	0.21	43N 6.36	13E 0.60	8.57	0.1	12	
159	15.4	0.06	0.5	1.2 B A					
140831065354	140831	0654	15.43	43N18.19	12E32.33	2.91	0.1	26	
106	10.7	0.19	0.5	0.5 B A					
140831080450	140831	0805	14.38	43N34.47	12E 5.13	5.52	0.2	17	
116	14.9	0.03	0.2	0.4 B A					
140831080730	140831	0808	01.10	43N23.12	12E25.71	3.79	1.0	47	
42	2.3	0.13	0.2	0.3 A A					
140831081458	140831	0815	32.81	43N24.33	12E34.53	2.63	0.3	43	
89	11.6	0.12	0.2	0.3 A A					
140831081602	140831	0816	27.09	43N27.41	12E29.69	3.53	-0.3	16	
83	9.2	0.07	0.3	0.3 A A					
140831083042	140831	0831	07.78	43N27.66	12E22.58	1.81	-0.5	17	
253	7.2	0.16	0.5	1.3 C A					
140831085322	140831	0853	56.80	43N23.94	12E30.22	3.19	-0.3	23	
56	8.1	0.11	0.3	0.4 B A					
140831092522	140831	0925	47.89	43N24.77	12E33.85	1.84	-0.6	14	
183	11.0	0.06	0.2	1.6 C A					
140831093306	140831	0933	33.70	43N22.43	12E34.74	3.95	-0.3	11	
160	11.6	0.04	0.4	0.2 B A					
140831093754	140831	0938	15.16	43N28.42	12E26.73	3.84	-0.3	17	
162	8.3	0.08	0.4	0.3 B A					
140831094626	140831	0946	49.58	43N28.70	12E27.82	2.80	-0.3	15	
111	6.9	0.25	1.1	1.0 B A					
140831100402	140831	10	4	21.03	42N49.39	12E56.52	7.71	0.8	20
128	20.4	0.15	0.6	3.2 B A					

140831102938	140831	1030	2.66	42N49.32	12E56.50	7.98	0.4	15
155	25.6	0.11	0.7	2.8 C A				
140831104418	140831	1044	40.62	43N18.30	12E32.66	3.98	-0.0	15
109	13.1	0.06	0.3	0.3 B A				
140831112730	140831	1127	52.66	43N14.95	12E34.19	8.81	0.0	23
140	13.1	0.13	0.5	0.9 B A				
140831120106	140831	1201	31.94	43N24.31	12E34.63	2.61	-0.3	21
109	9.1	0.15	0.4	0.6 B A				
140831122122	140831	1221	39.22	42N29.35	13E18.04	11.32	0.9	11
241	29.0	0.08	0.9	1.3 C A				
140831122314	140831	1223	46.01	43N23.74	12E30.78	3.50	-0.3	17
136	8.7	0.07	0.2	0.3 B A				
140831123410	140831	1234	27.08	43N34.63	12E25.03	6.33	-0.2	12
192	11.2	0.08	0.6	0.7 C A				
140831125114	140831	1251	35.44	43N20.05	12E32.40	3.26	0.3	35
93	10.0	0.15	0.3	0.4 B A				
140831125458	140831	1255	31.03	43N26.73	12E29.75	5.25	-0.6	20
87	7.6	0.05	0.3	0.6 A M				
140831134922	140831	1349	48.92	43N18.12	12E32.07	3.49	1.3	58
47	10.4	0.22	0.4	0.5 B A				
140831140154	140831	1402	15.21	43N24.06	12E36.44	9.03	0.4	34
99	9.6	0.13	0.3	0.8 B A				
140831143322	140831	1433	45.77	43N23.91	12E33.88	2.82	0.1	32
88	10.3	0.11	0.3	0.3 A A				
140831144034	140831	1440	58.14	43N18.43	12E32.28	3.80	-0.3	18
105	10.6	0.06	0.3	0.4 B A				
140831151858	140831	1519	27.13	43N18.52	12E32.34	3.83	-0.3	12
201	11.7	0.03	0.1	0.1 C A				
140831155026	140831	1551	00.78	43N28.37	12E27.14	3.12	-1.0	13
144	7.8	0.06	0.5	0.5 B M				
140831155250	140831	1553	13.23	42N55.24	13E 1.05	8.66	0.5	16
175	13.1	0.07	0.4	0.7 B A				
140831160506	140831	1605	35.30	43N18.15	12E32.72	1.32	-0.4	12
307	15.5	0.10	1.0	1.3 C A				
140831160658	140831	1607	31.22	43N14.77	13E 3.77	11.67	0.6	10
114	10.0	0.03	0.3	0.5 B A				
140831163634	140831	1637	00.49	43N18.70	12E32.17	4.68	-0.3	17
146	10.5	0.03	0.2	0.6 B M				
140831163738	140831	1638	03.16	43N24.20	12E34.88	3.66	0.4	31
92	8.8	0.09	0.2	0.2 B A				
140831164610	140831	1646	35.79	43N28.15	12E17.30	2.32	-0.7	8
114	14.7	0.02	0.2	0.3 B A				
140831171634	140831	1716	54.14	43N25.63	12E32.78	2.90	0.4	32
92	9.4	0.14	0.3	0.4 B A				
140831175842	140831	1759	02.52	43N28.24	12E28.21	4.91	-1.1	14
127	6.3	0.17	0.9	1.5 B A				
140831183042	140831	1831	8.67	42N45.61	13E 5.26	3.77	1.2	12
182	17.9	0.06	0.5	0.5 C A				
140831190714	140831	19 7	39.94	43N23.66	12E25.67	2.84	-0.6	16
109	2.2	0.03	0.2	0.1 B A				
140831194554	140831	1946	29.17	43N25.80	12E32.38	5.78	-0.9	11
144	10.9	0.05	0.4	1.8 B A				
140831195010	140831	1950	45.04	43N19.71	12E32.68	2.78	0.7	49
95	10.6	0.16	0.3	0.4 B A				

140831195322	140831	1953	44.47	43N23.75	12E25.46	3.24	-0.9	15
167	2.1	0.05	0.4	0.3	B A			
140831200018	140831	2000	43.15	42N52.18	13E 6.30	3.50	-0.3	10
129	18.4	0.06	0.7	0.6	B M			
140831200626	140831	2006	56.58	43N28.25	12E30.37	4.64	-0.9	11
300	7.6	0.23	1.4	2.8	C A			
140831203618	140831	2036	41.94	43N23.77	12E31.44	4.48	0.1	42
54	9.0	0.22	0.5	2.4	B A			
140831210658	140831	2107	31.03	42N51.24	13E12.72	5.18	0.5	25
81	10.7	0.25	0.7	3.0	B A			
140831213354	140831	2134	14.30	43N24.54	12E34.10	2.67	0.1	21
97	9.7	0.08	0.2	0.4	B A			
140831213810	140831	2138	39.99	43N24.83	12E34.23	3.18	0.2	34
84	9.5	0.15	0.3	0.4	B A			
140831214554	140831	2146	20.94	42N40.14	13E15.04	3.56	0.2	11
125	18.8	0.06	0.8	1.1	B A			
140831222210	140831	2222	35.65	43N28.45	12E26.75	5.91	-0.3	13
197	9.6	0.03	0.5	0.6	C A			
140831224154	140831	2242	21.38	43N23.17	12E30.26	3.02	0.3	40
72	7.8	0.13	0.3	0.3	B A			
140831231426	140831	2314	55.38	42N49.48	12E31.27	9.96	0.6	26
118	26.7	0.19	0.6	1.7	B M			
140831232834	140831	2328	57.14	43N24.15	12E34.38	3.52	0.3	31
104	9.5	0.21	0.5	0.6	B A			
140901005858	140901	0059	24.93	43N24.81	12E29.68	1.49	-0.6	16
212	7.9	0.44	1.7	2.9	D A			
140901011810	140901	0118	34.71	43N19.23	12E34.32	3.93	-0.1	24
106	13.0	0.10	0.3	0.5	B M			
140901012834	140901	0129	04.55	43N23.76	12E31.44	3.59	-0.5	21
64	9.1	0.10	0.4	0.4	B M			
140901015250	140901	0153	17.30	43N23.61	12E25.44	3.65	-0.2	11
160	1.9	0.05	0.4	0.2	B A			
140901023618	140901	0236	45.45	42N54.44	12E57.81	6.91	0.1	17
136	14.8	0.09	0.5	1.5	B M			
140901024938	140901	0250	07.13	43N24.37	12E34.40	3.76	-0.1	17
170	9.4	0.26	0.9	0.9	C A			
140901050610	140901	0506	29.95	43N24.73	12E30.72	2.26	-0.2	13
105	7.6	0.08	0.5	0.9	B A			
140901054450	140901	0545	10.72	42N42.91	12E43.77	2.37	1.0	24
67	18.0	0.20	0.5	1.0	C M			
140901054714	140901	0547	46.20	43N25.44	12E30.09	3.55	-0.6	17
103	7.8	0.08	0.4	0.5	B M			
140901071202	140901	0712	10.34	42N29.47	13E15.12	15.70	1.4	7
315	31.6	0.06	1.6	2.3	C A			
140901075826	140901	0758	43.04	42N58.23	13E58.13	37.62	1.8	21
255	32.1	0.27	3.0	2.8	D M			
140901091738	140901	0918	00.87	43N18.33	12E32.35	3.12	0.1	18
106	10.7	0.07	0.2	0.3	B A			
140901100138	140901	1002	12.74	43N26.23	12E26.40	3.61	-0.0	24
79	5.0	0.09	0.3	0.2	A M			
140901102242	140901	1023	07.00	43N26.40	12E25.86	3.85	-0.6	20
95	5.0	0.07	0.4	0.3	B M			
140901103042	140901	1031	07.06	42N48.98	12E56.16	6.48	0.3	20
133	18.7	0.13	0.5	3.9	C M			

140901110746	140901	1108	07.91	42N48.98	12E56.22	5.88	0.6	20
133	18.6	0.10	0.3	3.7 C M				
140901113218	140901	1132	42.43	43N29.64	12E25.48	3.66	0.4	25
57	7.2	0.11	0.4	0.3 A A				
140901114402	140901	1144	30.81	42N50.57	13E18.48	13.98	0.7	12
151	12.3	0.13	1.0	1.7 C A				
140901120034	140901	1201	03.49	43N28.12	12E29.22	4.78	-0.2	12
142	7.1	0.08	0.7	1.1 B A				
140901124642	140901	1247	04.76	43N25.47	12E30.39	4.46	-0.5	21
73	7.5	0.08	0.4	2.3 B M				
140901131514	140901	1315	31.99	42N48.97	12E56.28	7.74	0.6	24
61	18.6	0.09	0.3	1.9 B M				
140901135602	140901	1356	28.49	43N20.80	12E37.82	4.80	0.5	21
126	12.7	0.06	0.2	0.8 B A				
140901141858	140901	1419	28.26	43N24.02	12E34.16	2.82	-0.1	29
91	9.8	0.12	0.3	0.4 B M				
140901142242	140901	1423	07.95	42N59.43	12E57.31	11.28	0.3	26
90	11.9	0.14	0.5	0.8 B M				
140901143218	140901	1432	36.70	43N18.18	12E32.81	4.93	0.3	30
109	11.4	0.07	0.2	0.9 B M				
140901143514	140901	1435	44.34	43N24.69	12E26.78	0.28	-0.7	10
234	4.6	0.15	0.7	2.2 C A				
140901153026	140901	1530	37.50	42N39.33	13E 2.57	2.11	0.6	16
94	24.2	0.12	0.6	0.9 B M				
140901161706	140901	1617	25.16	42N27.57	13E10.91	11.98	1.3	29
223	22.8	0.20	1.1	2.1 C M				
140901162850	140901	1629	11.32	43N13.38	12E46.62	15.98	0.9	24
178	21.0	0.29	0.9	2.9 C A				
140901163546	140901	1636	11.81	43N25.01	12E33.02	7.23	0.6	28
77	10.1	0.12	0.4	1.1 A A				
140901180402	140901	1804	30.86	43N 6.97	13E29.57	20.40	1.4	20
165	10.3	0.18	1.2	1.7 C A				
140901182330	140901	1823	57.66	43N27.73	12E29.47	3.63	-0.5	22
98	7.3	0.13	0.5	0.4 B M				
140901211130	140901	2111	50.61	43N24.98	12E30.77	2.91	0.0	18
215	7.4	0.35	1.2	1.9 D A				
140901213826	140901	2138	58.46	42N54.34	12E58.46	9.93	1.6	35
130	14.0	0.17	0.4	1.1 B A				
140901222402	140901	2224	28.38	43N17.92	12E32.94	1.53	0.9	38
112	19.7	0.13	0.4	0.5 B M				
140901230922	140901	2309	49.43	43N24.11	12E34.29	3.65	-0.0	11
186	12.8	0.04	0.3	0.3 C M				
140901232226	140901	2322	51.39	43N 7.78	13E29.91	19.49	0.7	21
176	10.9	0.16	0.9	1.3 C M				
140901235234	140901	2353	02.28	43N18.40	12E32.58	3.95	0.7	37
93	11.1	0.23	0.8	1.1 B A				
140902000154	140902	0002	22.74	43N17.94	12E32.56	3.58	-0.0	12
183	12.6	0.07	0.4	0.4 C A				
140902001146	140902	0012	09.78	43N27.03	12E20.30	3.78	-0.4	23
104	8.5	0.09	0.3	0.3 B M				
140902002002	140902	0020	33.28	43N18.17	12E32.77	3.99	-0.4	18
122	11.3	0.05	0.2	0.3 B M				
140902003146	140902	0031	58.84	42N57.98	14E 3.10	26.98	1.4	17
281	52.9	0.18	2.0	1.5 C M				

140902004642	140902	0047	05.05	43N24.98	12E34.38	6.12	-0.3	13
145	11.8	0.04	0.5	1.2 B M				
140902005930	140902	0059	59.77	42N49.71	13E 1.98	3.59	0.2	11
153	23.5	0.05	0.3	0.3 B M				
140902011426	140902	0114	48.31	43N18.46	12E32.31	3.43	0.4	10
171	11.7	0.09	0.8	0.8 B A				
140902030506	140902	0305	16.14	43N 8.10	13E29.65	20.93	0.7	20
177	11.6	0.22	1.4	1.9 C M				
140902032450	140902	0325	17.15	42N48.99	12E56.14	6.39	0.3	15
133	21.1	0.11	0.6	4.0 C M				
140902033546	140902	0336	13.51	43N18.17	12E32.43	3.77	0.3	35
48	10.9	0.09	0.2	0.3 A M				
140902034258	140902	0343	25.79	42N49.56	13E 1.96	3.62	0.3	12
154	23.8	0.06	0.4	0.4 B M				
140902042658	140902	0427	47.35	43N22.82	12E34.52	3.80	-0.0	22
122	10.8	0.07	0.4	0.3 B M				
140902043026	140902	0430	52.15	43N27.99	12E26.87	5.53	0.2	9
157	7.8	0.14	1.5	1.5 C A				
140902050210	140902	0502	44.65	43N24.80	12E27.15	5.89	-0.6	12
198	5.1	0.08	1.1	1.4 C M				
140902050610	140902	0506	36.93	43N24.88	12E28.66	2.44	-0.2	13
183	6.8	0.16	1.0	1.2 C A				
140902062834	140902	0629	01.79	43N25.46	12E29.98	4.87	-0.6	17
137	7.7	0.03	0.2	0.6 B M				
140902071322	140902	0713	49.09	43N18.39	12E32.34	3.40	-0.0	21
106	10.7	0.07	0.2	0.3 B M				
140902073930	140902	0740	05.78	43N20.22	12E32.50	3.63	0.6	23
68	9.9	0.05	0.2	0.2 A M				
140902085458	140902	0855	26.17	43N26.90	12E28.03	6.78	-0.3	18
99	7.0	0.04	0.3	0.4 B M				
140902092154	140902	0922	25.83	43N20.08	12E32.39	3.62	-0.3	16
139	9.9	0.03	0.2	0.1 B M				
140902095234	140902	0952	59.18	43N19.72	12E31.83	1.71	0.0	13
134	10.9	0.32	1.1	3.0 C A				
140902100938	140902	1010	11.69	43N25.55	12E29.81	4.17	-0.6	24
47	7.0	0.07	0.3	3.6 B M				
140902105946	140902	1100	13.09	43N25.58	12E30.04	4.43	-0.3	24
84	7.8	0.07	0.3	1.6 B M				
140902112434	140902	1125	05.19	43N25.39	12E33.10	2.69	0.2	20
96	10.0	0.53	1.8	2.7 C A				
140902114714	140902	1147	31.65	43N 6.14	13E20.77	19.42	0.6	19
136	13.0	0.11	0.8	1.0 B M				
140902120106	140902	1201	37.22	42N56.79	13E 7.08	9.84	0.1	15
106	10.3	0.11	0.6	1.4 B M				
140902120506	140902	1205	24.28	42N56.73	13E 7.33	9.95	-0.0	13
123	10.5	0.11	0.8	1.3 B M				
140902120802	140902	1208	31.71	43N27.48	12E28.93	3.85	0.0	12
101	9.3	0.03	0.2	0.2 B A				
140902122210	140902	1222	44.24	42N56.72	13E 7.06	10.33	0.9	16
107	10.4	0.09	0.5	0.9 B A				
140902123442	140902	1235	07.04	43N26.89	12E27.46	4.70	-0.8	14
126	6.5	0.08	0.7	1.3 B M				
140902135202	140902	1352	23.52	43N 4.50	13E 0.72	8.24	0.1	27
66	11.7	0.13	0.4	1.0 A M				

140902140834	140902	1408	58.74	43N18.06	12E32.54	3.87	-0.1	27
65	11.1	0.10	0.4	0.4 A M				
140902144818	140902	1448	39.23	43N26.63	12E23.04	0.19	-0.6	16
130	7.1	0.12	0.7	10.5 C M				
140902152434	140902	1525	01.79	43N17.19	12E32.45	7.14	0.3	14
169	14.1	0.07	0.4	0.7 B A				
140902163946	140902	1640	12.17	43N 2.92	13E 0.54	11.35	0.3	10
165	16.6	0.10	0.9	1.4 C A				
140902173858	140902	1739	22.94	43N27.75	12E32.21	6.09	-0.2	23
72	8.1	0.09	0.4	1.2 A M				
140902180506	140902	1805	34.55	43N 5.43	12E44.85	8.89	0.4	24
100	16.0	0.12	0.5	1.2 B M				
140902180954	140902	1810	22.66	43N25.47	12E31.98	3.57	-0.6	20
78	8.8	0.08	0.3	0.3 B M				
140902183826	140902	1838	56.70	43N24.80	12E32.24	0.06	-0.8	20
77	9.0	0.14	0.4	87.2 C M				
140902185602	140902	1856	31.81	42N55.49	13E 3.25	6.80	0.3	10
152	11.3	0.09	0.8	1.6 B A				
140902192154	140902	1922	19.69	43N29.20	12E24.13	6.24	-0.2	29
89	8.1	0.10	0.3	0.8 A M				
140902205634	140902	2056	53.75	43N25.94	12E39.65	11.79	-0.1	12
146	10.3	0.04	0.3	0.4 B M				
140902205635	140902	2057	01.15	43N28.46	12E24.60	4.27	-0.5	25
79	8.1	0.07	0.2	0.5 A M				
140902210154	140902	2102	19.80	43N17.72	12E32.78	5.46	-0.3	16
168	13.1	0.03	0.3	0.6 B M				
140902211634	140902	2117	07.70	43N27.57	12E28.73	4.01	-0.4	18
97	6.3	0.03	0.2	0.9 B M				
140902215234	140902	2153	06.99	43N19.96	12E32.28	3.74	0.4	38
93	9.9	0.09	0.3	0.3 B M				
140902215458	140902	2155	31.20	43N19.95	12E32.21	3.57	-0.3	21
137	9.8	0.09	0.4	0.3 B M				
140902220450	140902	2205	10.84	43N25.43	12E31.92	2.90	0.7	37
63	9.1	0.10	0.2	0.3 B A				
140902222626	140902	2226	53.61	43N24.94	12E33.59	3.10	-0.1	13
176	10.7	0.10	0.9	0.5 B A				
140902223202	140902	2232	28.51	43N20.00	12E32.11	3.15	0.7	36
67	9.7	0.13	0.3	0.3 A A				
140902223458	140902	2235	26.70	43N12.07	12E47.01	15.26	0.2	21
71	14.1	0.17	0.6	1.5 B M				
140902223858	140902	2239	27.67	43N13.56	13E50.80	0.03	2.1	16
257	25.6	0.21	1.6	1.4 C A				
140902225218	140902	2252	48.70	43N23.61	12E30.39	3.33	-0.4	14
142	7.8	0.40	1.8	2.2 C A				
140902230242	140902	2303	04.10	43N23.39	12E34.41	4.29	0.4	34
82	9.9	0.28	0.7	1.8 B A				
140902232210	140902	2322	26.48	43N 2.87	12E47.45	7.78	0.0	11
135	19.3	0.07	0.5	1.4 B M				
140902232211	140902	2322	35.17	43N14.78	12E37.93	7.05	0.1	20
110	11.8	0.04	0.2	0.4 B M				
140902234346	140902	2344	05.55	43N23.98	12E24.72	4.70	-1.1	12
145	2.8	0.05	0.8	0.4 B M				
140902234347	140902	2344	11.26	43N23.37	12E24.74	4.38	-1.1	9
143	2.1	0.02	0.3	0.3 B M				

140902234348	140902	2344	16.07	43N22.64	12E30.12	2.39	-0.9	16
126	7.5	0.07	0.3	1.2 B M				
140902235914	140902	2359	46.61	43N24.03	12E23.04	6.27	-0.1	16
237	3.9	0.35	1.7	2.2 D A				
140903001354	140903	0014	16.19	43N23.67	12E24.63	4.49	-0.4	32
65	2.5	0.10	0.3	0.4 A M				
140903003618	140903	0036	46.49	43N22.93	12E30.45	1.58	0.0	30
95	8.1	0.39	0.8	1.4 C A				
140903004018	140903	0040	46.35	43N 6.25	12E48.58	5.98	0.2	23
96	16.2	0.11	0.5	3.5 C M				
140903010018	140903	0100	45.19	43N 7.18	12E37.65	5.21	0.3	19
157	18.0	0.06	0.4	0.9 B M				
140903010402	140903	0104	26.60	43N36.55	12E21.16	6.98	0.2	36
103	10.2	0.12	0.4	1.1 B M				
140903011754	140903	0118	14.14	43N27.56	12E32.28	5.92	-0.3	19
105	11.0	0.05	0.2	0.9 B M				
140903012626	140903	0126	47.56	42N48.70	12E54.43	9.02	0.0	9
217	21.5	0.03	0.5	1.2 C M				
140903014714	140903	0147	50.30	42N34.49	13E 9.81	7.01	1.5	37
169	24.5	0.18	0.6	2.4 C M				
140903022538	140903	0226	06.60	43N27.37	12E28.90	4.99	0.4	24
102	8.4	0.08	0.3	1.1 B A				
140903025010	140903	0250	40.73	43N17.62	12E32.12	7.12	0.5	38
71	12.7	0.32	0.9	2.3 B A				
140903033514	140903	0335	42.23	42N49.27	13E 8.80	4.31	0.5	20
140	13.1	0.23	1.0	2.2 C A				
140903041114	140903	0411	33.75	42N54.67	13E 0.39	7.79	-0.0	14
187	13.3	0.13	0.9	2.1 C M				
140903042954	140903	0430	22.59	43N25.83	12E32.57	3.91	0.0	30
54	8.9	0.07	0.2	0.2 B M				
140903043602	140903	0436	34.04	43N25.09	12E32.44	4.44	-0.6	15
157	9.7	0.03	0.2	1.1 B M				
140903044506	140903	0445	33.19	43N10.01	12E47.62	2.04	1.9	57
65	12.7	0.14	0.2	0.4 B A				
140903052154	140903	0522	24.30	43N24.05	12E28.58	3.84	-0.6	19
129	6.0	0.07	0.4	0.3 B M				
140903055722	140903	0557	39.10	43N 7.11	13E28.45	23.98	1.3	25
110	12.9	0.30	2.0	2.2 B M				
140903072314	140903	0723	36.58	43N19.96	12E32.36	3.63	-0.1	20
103	10.0	0.06	0.2	0.2 B M				
140903080242	140903	0803	02.30	42N55.04	12E47.98	0.82	1.3	22
210	18.1	0.23	0.6	1.1 C A				
140903081250	140903	0813	24.23	43N25.16	12E30.46	3.35	-0.6	22
77	7.8	0.10	0.3	0.4 B M				
140903082106	140903	0821	21.58	43N 6.39	12E48.80	2.93	0.5	19
102	16.3	0.15	0.6	1.1 B A				
140903094418	140903	0944	42.30	42N29.79	13E11.40	9.79	1.4	25
208	19.1	0.11	0.6	1.1 C M				
140903095338	140903	0955	13.25	42N30.08	13E11.59	8.48	0.7	12
234	18.5	0.16	1.7	4.0 C M				
140903103058	140903	1031	28.42	42N42.02	12E51.32	5.58	2.3	62
120	24.7	0.15	0.3	4.6 C M				
140903111810	140903	1118	37.95	42N57.19	12E54.53	4.71	0.5	13
168	17.3	0.09	0.5	1.8 B A				

140903114506	140903	1145	34.39	43N28.23	12E30.35	5.07	-0.4	19
100	7.6	0.05	0.3	0.4 B M				
140903121354	140903	1214	52.45	43N17.87	12E32.60	5.31	-0.4	15
162	11.2	0.03	0.2	0.5 B M				
140903121930	140903	1219	58.03	43N24.98	12E33.19	4.12	-0.4	16
168	10.3	0.05	0.4	3.0 C M				
140903125514	140903	1255	46.02	43N27.24	12E27.16	5.69	0.6	26
90	8.1	0.09	0.2	1.0 A A				
140903131530	140903	1315	54.98	42N53.78	13E 7.08	3.75	0.2	15
122	15.8	0.05	0.3	0.3 B M				
140903145202	140903	1452	34.30	42N56.12	12E51.87	10.02	1.5	26
208	21.4	0.06	0.2	0.4 C A				
140903151946	140903	1520	08.36	42N51.53	13E19.30	12.79	0.5	9
198	17.2	0.14	1.3	2.3 C A				
140903152834	140903	1528	58.84	43N24.98	12E32.52	3.19	-0.4	24
71	9.4	0.09	0.3	0.3 B M				
140903153234	140903	1532	58.62	43N25.49	12E29.98	3.36	-0.0	21
83	7.7	0.30	1.0	1.3 C A				
140903170954	140903	1710	24.72	43N25.55	12E29.66	3.89	-0.3	18
172	7.1	0.04	0.2	0.1 B M				
140903181306	140903	1813	35.26	43N 2.48	12E51.14	5.46	0.1	15
137	15.8	0.04	0.3	0.7 B M				
140903181722	140903	1817	51.52	43N23.62	12E25.65	3.01	-0.7	19
104	2.1	0.05	0.3	0.2 B M				
140903182610	140903	1826	31.57	43N26.94	12E30.58	4.33	-0.4	20
105	8.7	0.07	0.4	0.9 B M				
140903183842	140903	1839	01.77	43N25.73	12E29.65	5.20	-0.8	15
182	7.1	0.03	0.2	0.5 C M				
140903185810	140903	1858	42.09	43N27.40	12E26.96	3.79	-0.8	14
113	6.9	0.02	0.2	0.1 B M				
140903190850	140903	1909	19.15	43N 8.09	12E57.62	9.93	0.0	17
61	15.1	0.05	0.2	0.8 B M				
140903193250	140903	1933	07.41	43N18.21	12E32.26	3.61	-0.3	25
72	10.7	0.07	0.3	0.3 A M				
140903194922	140903	1949	50.50	43N28.59	12E32.04	7.35	-0.3	18
106	12.6	0.03	0.2	0.5 B M				
140903195930	140903	1959	47.54	42N48.50	13E 5.61	2.43	0.3	14
134	17.5	0.23	1.3	1.6 C A				
140903203442	140903	2035	14.18	43N25.25	12E30.13	3.81	-0.5	22
105	7.6	0.10	0.3	0.3 B M				
140903203826	140903	2038	58.25	43N18.11	12E32.49	4.83	-0.2	22
129	11.0	0.06	0.3	0.8 B M				
140903204034	140903	2040	58.58	43N26.85	12E24.11	3.03	-0.7	18
187	5.8	0.07	0.4	0.3 C M				
140903204538	140903	2045	59.65	43N24.43	12E34.12	2.56	-0.8	16
188	11.2	0.08	0.4	0.8 C M				
140903205754	140903	2058	18.74	43N29.62	12E24.69	3.68	-0.5	20
95	7.2	0.07	0.3	0.3 B M				
140903214346	140903	2144	06.12	42N38.61	12E38.02	9.64	0.8	17
133	33.7	0.08	0.5	1.1 B M				
140903215722	140903	2157	52.44	43N11.61	12E35.62	6.04	0.5	33
162	17.6	0.32	0.9	2.1 C A				
140903220610	140903	2206	38.34	42N50.33	12E50.95	7.67	0.1	16
75	21.7	0.20	0.9	3.7 B M				

140903220938	140903	2210	04.08	43N20.79	12E30.56	3.80	-0.1	22
123	8.5	0.35	1.1	1.4 C A				
140903222938	140903	2230	11.63	43N18.21	12E32.47	4.36	0.8	46
55	10.9	0.14	0.3	1.4 A A				
140903223826	140903	2238	39.10	42N45.51	13E 4.92	3.49	0.2	9
170	17.6	0.11	1.9	1.0 C A				
140903224122	140903	2242	17.36	43N33.43	13E42.00	3.34	1.1	11
267	21.2	0.08	1.0	0.5 C M				
140903224314	140903	2243	34.30	43N21.12	12E33.48	6.73	-0.2	12
162	12.2	0.30	1.6	2.6 C A				
140903224834	140903	2248	59.84	43N32.09	12E38.49	14.00	-0.0	19
123	9.8	0.14	0.9	1.3 B M				
140903225130	140903	2251	55.47	43N23.77	12E35.82	8.25	-0.4	20
133	15.1	0.06	0.3	0.6 B M				
140903225322	140903	2253	42.12	43N 4.76	12E50.13	7.47	0.2	13
157	19.5	0.12	0.6	3.0 C A				
140903233426	140903	2334	48.63	43N31.93	12E38.88	8.85	0.2	20
98	10.2	0.22	0.9	2.2 B A				
140903234554	140903	2346	16.83	42N51.02	12E56.29	5.82	0.3	20
117	17.4	0.13	0.5	5.7 C M				
140903235218	140903	2352	50.87	43N22.47	12E32.14	3.19	-0.3	25
63	10.2	0.09	0.3	0.3 A M				
140903235722	140903	2357	47.22	43N23.55	12E49.69	8.75	0.8	28
57	14.8	0.11	0.3	0.8 A A				
140904000138	140904	0002	02.92	43N22.47	12E23.39	4.96	-0.9	19
148	3.4	0.07	0.6	0.4 B M				
140904000658	140904	0007	18.53	43N24.88	12E32.64	3.20	-0.8	19
105	9.5	0.06	0.2	0.3 B M				
140904001530	140904	0015	55.97	43N23.82	12E25.39	3.07	-0.9	19
100	2.1	0.05	0.2	0.2 B M				
140904003458	140904	0035	26.19	43N25.93	12E32.56	9.54	-0.5	19
180	10.3	0.13	0.9	1.2 B M				
140904003706	140904	0037	29.65	43N24.03	12E34.50	3.80	-0.3	15
108	11.5	0.04	0.2	0.2 B M				
140904004418	140904	0044	43.47	43N26.53	12E21.66	4.23	-0.7	20
114	7.6	0.07	0.3	0.7 B M				
140904005114	140904	0051	46.61	43N23.69	12E34.68	3.59	-0.3	23
148	11.6	0.12	0.6	0.4 B M				
140904005530	140904	0056	00.69	43N24.21	12E34.34	3.89	-0.6	17
137	11.3	0.04	0.3	0.4 B M				
140904010138	140904	0102	06.84	42N55.17	12E55.04	8.27	-0.1	18
160	14.9	0.11	0.6	1.4 B M				
140904010834	140904	0108	49.16	42N31.05	13E 7.89	9.02	0.3	11
249	35.1	0.14	1.5	3.1 C M				
140904011218	140904	0112	52.01	43N17.83	12E32.57	5.43	0.4	29
145	12.8	0.31	0.9	2.4 C A				
140904012746	140904	0128	13.72	43N25.53	12E30.05	4.69	-0.7	22
113	7.2	0.07	0.4	1.4 B M				
140904014450	140904	0145	17.54	42N48.89	13E 6.39	8.32	0.3	29
112	16.0	0.16	0.6	0.9 B M				
140904015530	140904	0156	01.71	43N18.22	12E32.32	3.39	-0.3	19
127	10.7	0.04	0.2	0.1 B M				
140904020434	140904	0204	59.34	43N17.54	12E42.50	8.15	0.4	33
102	13.8	0.31	0.8	1.9 C A				

140904021306	140904	0213	56.47	43N20.68	12E32.49	3.68	-0.1	13
144	11.1	0.14	0.8	0.8 B A				
140904022522	140904	0225	43.77	43N25.31	12E30.24	3.36	-1.0	21
79	7.6	0.08	0.3	0.3 B M				
140904023234	140904	0233	02.84	43N25.72	12E29.69	4.64	-1.0	16
160	7.1	0.03	0.3	0.8 B M				
140904024402	140904	0244	21.57	43N20.62	12E31.52	2.40	-0.4	21
125	9.0	0.09	0.3	0.7 B M				
140904024818	140904	0248	47.48	43N26.43	12E31.34	4.37	0.1	29
75	9.6	0.19	0.5	2.4 B A				
140904034450	140904	0345	18.71	42N42.13	12E51.61	5.93	0.6	24
88	21.6	0.17	0.6	7.9 C M				
140904034938	140904	0350	02.98	43N17.24	12E33.19	7.52	0.1	17
211	13.6	0.24	0.9	2.1 C A				
140904040642	140904	0406	59.83	42N49.32	12E57.93	7.08	0.2	17
148	20.9	0.10	0.6	2.4 C M				
140904040922	140904	0409	52.59	43N18.34	12E32.57	3.73	0.6	31
65	11.0	0.11	0.3	0.3 A A				
140904041458	140904	0415	29.62	43N24.60	12E32.00	2.55	-0.5	17
106	8.5	0.37	1.3	2.1 C A				
140904043146	140904	0432	14.86	43N24.95	12E32.38	3.13	0.0	18
102	9.3	0.16	0.5	0.6 B A				
140904043634	140904	0437	03.06	43N18.11	12E32.50	3.81	0.8	45
55	11.0	0.15	0.3	0.4 B A				
140904044434	140904	0445	33.40	43N18.28	12E32.35	3.85	0.3	24
141	10.8	0.08	0.2	0.3 B A				
140904052002	140904	0520	28.60	43N18.15	12E32.37	3.52	1.0	48
55	10.8	0.18	0.3	0.4 B A				
140904052938	140904	0530	01.53	42N51.95	13E 0.37	6.22	0.3	16
218	15.9	0.05	0.4	1.0 C M				
140904055410	140904	0554	37.07	43N25.44	12E27.21	3.08	0.2	22
97	5.1	0.13	0.5	0.4 B A				
140904060138	140904	0602	09.52	43N24.44	12E34.35	2.32	0.6	38
88	11.4	0.16	0.3	0.5 B A				
140904060954	140904	0610	14.51	43N18.37	12E32.76	4.58	0.1	15
133	11.3	0.08	0.4	1.6 B M				
140904060955	140904	0610	19.87	43N18.30	12E32.29	3.44	0.2	23
126	10.7	0.11	0.4	0.4 B M				
140904062154	140904	0622	27.29	43N26.10	12E27.76	4.55	-0.5	16
142	5.7	0.02	0.2	0.5 B M				
140904071946	140904	0720	11.05	43N27.54	12E26.47	4.52	-0.6	15
134	6.9	0.04	0.4	0.6 B M				
140904080106	140904	0801	25.68	43N20.03	12E32.22	2.91	-0.2	19
150	9.8	0.07	0.3	0.4 B M				
140904084034	140904	0841	02.58	43N22.79	12E30.19	6.36	-0.0	9
253	7.9	0.01	0.1	0.2 C A				
140904085930	140904	0859	54.34	43N11.18	13E32.10	17.83	0.9	9
291	14.9	0.03	0.6	0.6 C M				
140904090906	140904	0909	38.00	43N17.91	12E33.22	4.97	0.3	15
151	12.0	0.12	0.6	1.4 B A				
140904091306	140904	0913	30.35	43N20.00	12E32.25	3.58	-0.1	19
126	9.8	0.08	0.3	0.3 B M				
140904093946	140904	0940	04.36	43N18.32	12E32.56	4.74	0.4	25
110	11.0	0.11	0.4	1.3 B A				

140904095722	140904	0957	49.85	43N18.16	12E32.80	3.84	0.1	18
149	11.4	0.08	0.3	0.3 B A				
140904110522	140904	1105	56.06	43N18.24	12E32.48	4.09	0.6	34
112	10.9	0.14	0.4	2.1 B A				
140904111602	140904	1116	28.71	42N37.69	13E12.06	9.73	1.4	20
137	17.9	0.19	0.7	2.1 C A				
140904115130	140904	1151	54.01	42N37.66	13E12.73	9.11	0.3	16
137	17.5	0.21	1.0	3.4 C M				
140904115546	140904	1156	11.80	43N29.77	12E17.24	5.08	-0.1	15
109	12.8	0.11	0.6	1.6 B A				
140904120834	140904	1208	44.06	42N57.38	14E 1.88	29.21	1.4	17
285	50.9	0.31	3.9	2.8 D M				
140904121042	140904	1211	04.45	43N24.31	12E34.63	3.52	0.1	22
108	11.8	0.22	0.7	1.0 B A				
140904130242	140904	1303	04.76	43N26.49	12E25.38	3.65	-0.4	17
108	5.1	0.20	0.8	0.9 B A				
140904134658	140904	1347	19.36	42N38.07	13E12.08	10.57	0.6	12
132	17.2	0.17	1.1	2.9 B A				
140904135250	140904	1353	19.52	43N21.29	12E33.93	3.49	0.0	18
146	10.9	0.06	0.3	0.2 B A				
140904135442	140904	1355	09.29	42N20.92	13E29.98	12.40	1.8	11
291	34.1	0.07	1.1	2.2 C M				
140904144954	140904	1450	24.63	42N37.89	13E11.81	9.28	1.5	17
135	17.7	0.14	0.6	2.0 B A				
140904160034	140904	1600	53.89	43N19.88	12E32.12	6.64	-0.3	16
137	10.5	0.04	0.3	0.9 B M				
140904161618	140904	1616	39.55	43N27.65	12E28.62	3.85	0.1	20
66	6.2	0.08	0.3	0.3 A A				
140904165754	140904	1658	37.47	43N20.05	12E32.68	3.69	-0.1	15
105	11.7	0.08	0.3	0.3 B A				
140904173234	140904	1732	56.35	42N56.43	12E56.81	8.73	0.1	19
148	15.6	0.13	0.8	1.2 B M				
140904173458	140904	1735	29.92	43N27.43	12E28.99	3.48	-0.6	8
198	8.6	0.01	0.1	0.0 C A				
140904175618	140904	1756	39.27	42N59.21	12E36.06	3.78	0.5	23
122	22.1	0.11	0.4	0.4 B M				
140904180402	140904	1804	31.23	43N21.39	12E36.38	3.70	0.1	27
61	12.3	0.10	0.3	0.3 A M				
140904181514	140904	1815	42.11	43N27.68	12E28.57	4.04	0.1	24
97	6.1	0.12	0.4	2.2 B A				
140904185914	140904	1859	37.28	43N24.31	12E29.16	3.33	-0.6	20
115	6.9	0.37	1.1	1.4 C A				
140904190154	140904	1902	22.35	43N18.09	12E32.78	4.32	0.8	50
56	11.4	0.14	0.3	1.5 A A				
140904191234	140904	1913	06.72	43N18.20	12E32.47	3.83	0.7	51
55	10.9	0.15	0.3	0.3 A A				
140904191338	140904	1913	53.26	42N46.35	13E11.98	5.42	0.6	18
126	15.6	0.06	0.2	1.0 B A				
140904192418	140904	1924	46.25	43N25.54	12E32.19	3.92	-0.3	11
154	9.5	0.03	0.2	0.2 B A				
140904193218	140904	1932	43.85	43N20.40	12E32.93	4.13	0.1	27
106	10.3	0.11	0.4	1.0 B A				
140904193930	140904	1939	59.77	43N 4.72	13E 0.61	6.92	0.3	28
64	11.9	0.13	0.4	1.3 B M				

140904203602	140904	2036	37.22	43N29.49	12E25.82	3.63	-0.3	21
147	7.5	0.20	0.6	0.6 C A				
140904204106	140904	2041	35.89	42N49.05	12E58.02	6.56	0.4	24
124	19.4	0.15	0.6	3.1 B M				
140904204610	140904	2046	33.90	42N50.34	13E11.62	9.38	-0.1	15
111	10.9	0.10	0.5	0.9 B M				
140904205914	140904	2059	41.42	43N23.92	12E24.81	2.76	-0.2	18
121	2.6	0.08	0.5	0.3 B A				
140904212034	140904	2120	59.83	43N19.98	12E31.07	6.18	-0.1	23
125	8.6	0.21	0.8	2.6 B A				
140904214002	140904	2140	28.49	43N13.31	12E58.57	8.52	-0.0	37
72	4.9	0.10	0.3	0.5 A M				
140904215218	140904	2152	36.73	43N18.44	12E32.44	3.95	-0.4	23
106	10.9	0.12	0.4	0.6 B M				
140904215810	140904	2158	32.42	43N 6.83	13E30.18	21.04	1.0	19
174	9.5	0.28	1.8	2.3 C A				
140904215914	140904	2159	39.39	43N36.16	12E 9.05	5.36	0.2	32
208	12.8	0.17	0.8	1.3 C A				
140904223114	140904	2231	40.30	43N23.68	12E25.34	2.87	-0.1	24
85	1.9	0.13	0.4	0.3 A A				
140904223754	140904	2238	14.14	43N24.08	12E25.89	3.27	-0.8	19
88	2.9	0.05	0.4	0.3 A M				
140904224154	140904	2242	24.05	43N 8.94	12E47.24	7.49	0.3	22
72	16.3	0.14	0.5	2.6 B A				
140904230002	140904	2300	33.79	43N17.83	12E31.87	3.35	0.1	35
125	12.2	0.25	0.6	0.8 B A				
140904230818	140904	2308	39.90	43N21.21	12E36.42	3.47	2.1	68
54	12.1	0.20	0.3	0.4 B A				
140904231130	140904	2311	53.70	43N21.32	12E36.42	3.69	2.1	74
53	12.2	0.19	0.3	0.4 B A				
140904231442	140904	2315	15.37	43N21.39	12E36.52	3.83	0.7	54
53	12.4	0.11	0.2	0.3 A M				
140904231443	140904	2315	27.16	43N21.92	12E36.46	3.90	0.2	28
61	13.2	0.09	0.2	0.2 A M				
140904231634	140904	2317	05.17	43N21.20	12E36.67	3.82	0.9	37
59	12.3	0.08	0.2	0.2 A M				
140904231635	140904	2318	04.86	43N28.33	12E26.49	3.39	-0.6	23
95	8.3	0.08	0.3	0.3 B M				
140904231754	140904	2318	20.56	43N21.23	12E36.41	3.73	1.8	71
53	12.1	0.20	0.3	0.5 B A				
140904232002	140904	2320	23.49	43N21.37	12E36.47	3.99	0.6	48
59	12.4	0.20	0.4	0.5 B A				
140904232258	140904	2323	25.78	43N21.91	12E35.83	4.39	-0.2	14
160	12.8	0.04	0.2	0.3 B A				
140904232450	140904	2325	14.81	43N24.13	12E34.31	2.86	-0.1	23
89	9.6	0.11	0.3	0.4 A A				
140904233042	140904	2331	13.63	43N18.21	12E32.51	3.76	0.0	26
111	12.2	0.09	0.3	0.3 B A				
140904233354	140904	2334	50.10	43N21.55	12E36.21	4.15	-0.0	25
229	12.5	0.24	0.8	1.7 C A				
140904233602	140904	2336	33.29	43N21.94	12E36.12	4.10	-0.3	15
162	13.0	0.17	0.7	1.4 C A				
140904234018	140904	2340	40.14	43N21.36	12E36.60	3.71	-0.1	25
62	12.4	0.07	0.2	0.2 A M				

140904234019	140904	2341	30.71	43N21.38	12E36.56	3.71	0.1	25
62	12.4	0.06	0.2	0.2 A M				
140904234138	140904	2341	57.61	43N21.53	12E36.29	4.01	1.2	53
52	12.5	0.15	0.3	1.0 A A				
140904234834	140904	2348	52.75	43N23.00	12E30.35	3.40	-0.6	24
64	7.9	0.08	0.2	0.3 B M				
140904235250	140904	2353	12.49	43N21.58	12E36.47	3.89	-0.4	22
130	12.7	0.08	0.3	0.2 B M				
140904235410	140904	2354	36.92	43N23.18	12E24.82	4.06	-0.4	16
124	1.8	0.15	0.7	0.9 B A				
140904235842	140904	2359	03.08	43N18.14	12E32.71	4.17	0.7	46
56	11.3	0.16	0.3	2.0 B A				
140905000138	140905	0002	07.63	43N17.43	12E31.75	6.44	-0.2	21
129	12.6	0.30	1.1	2.5 C A				
140905000522	140905	0005	44.11	43N21.68	12E35.97	4.14	0.0	36
148	12.5	0.19	0.4	1.2 C A				
140905001058	140905	0011	29.15	43N24.06	12E25.51	2.53	0.1	29
69	2.6	0.13	0.3	0.3 A A				
140905001218	140905	0012	49.59	43N24.50	12E31.17	2.70	-0.3	29
55	7.8	0.08	0.2	0.3 B M				
140905005602	140905	0056	34.27	43N24.57	12E34.56	2.75	0.2	33
105	9.1	0.15	0.3	0.4 B A				
140905005722	140905	0057	52.14	43N21.69	12E36.22	4.05	0.1	30
111	12.7	0.19	0.5	1.7 B A				
140905010242	140905	0103	13.54	43N18.03	12E32.81	4.40	1.0	50
57	11.4	0.13	0.2	1.5 A A				
140905010610	140905	0106	33.38	43N23.20	12E30.82	3.64	0.0	35
42	8.5	0.13	0.3	0.4 B A				
140905011706	140905	0117	30.64	43N24.11	12E34.28	6.09	-0.3	17
183	11.2	0.04	0.3	0.9 C M				
140905013546	140905	0136	07.97	43N27.67	12E28.71	3.88	-0.7	22
96	6.3	0.07	0.4	0.3 B M				
140905014450	140905	0145	17.93	43N 1.55	12E59.92	11.94	0.3	12
173	18.3	0.10	0.6	1.3 B A				
140905015634	140905	0157	00.78	43N27.65	12E28.78	3.89	-0.4	17
110	6.4	0.07	0.3	0.3 B A				
140905020434	140905	0205	04.73	43N24.12	12E34.08	3.34	-0.7	23
98	9.9	0.06	0.2	0.2 B M				
140905022434	140905	0224	56.63	42N40.21	13E16.32	7.84	-0.0	12
115	20.4	0.16	1.1	2.7 B M				
140905023058	140905	0231	32.53	43N21.52	12E36.46	3.96	0.6	51
52	12.6	0.21	0.4	0.5 B A				
140905023634	140905	0237	00.69	43N21.40	12E43.61	11.17	0.5	30
76	9.9	0.07	0.2	0.5 A A				
140905025618	140905	0256	47.56	43N 8.98	12E47.35	7.03	0.3	38
72	12.9	0.10	0.2	1.2 B M				
140905030714	140905	0307	44.18	43N21.10	12E36.59	3.96	0.4	32
116	12.0	0.30	0.7	0.8 B A				
140905031058	140905	0311	15.98	42N26.36	13E 8.66	12.04	0.9	15
228	26.4	0.10	0.8	1.9 C M				
140905031946	140905	0320	11.59	43N21.00	12E36.57	3.96	1.7	63
55	13.7	0.18	0.3	0.4 B A				
140905032434	140905	0325	04.42	43N26.33	12E32.26	10.19	-0.1	23
86	8.5	0.19	0.6	1.5 B A				

140905032642	140905	0327	10.16	43N25.91	12E32.18	9.66	-0.3	16
147	8.4	0.13	0.7	1.4	B A			
140905032802	140905	0329	01.33	43N21.36	12E36.64	3.62	0.3	38
53	12.5	0.12	0.3	0.3	A M			
140905033322	140905	0333	53.98	43N25.24	12E30.36	4.17	-0.8	21
76	7.8	0.09	0.4	6.3	C M			
140905033602	140905	0336	15.23	43N24.35	12E31.16	2.98	-0.3	12
185	8.8	0.09	0.4	0.7	C A			
140905034138	140905	0342	01.43	43N21.37	12E36.50	3.83	-0.3	32
61	12.4	0.11	0.3	0.3	A M			
140905034554	140905	0346	15.46	43N21.12	12E36.50	4.11	0.1	27
115	12.0	0.19	0.5	1.5	B A			
140905041546	140905	0416	16.16	43N22.00	12E36.13	4.64	-0.1	19
162	12.9	0.24	0.8	1.6	C A			
140905041738	140905	0418	01.15	43N21.44	12E36.35	4.14	-0.1	24
113	12.4	0.15	0.5	1.2	B A			
140905043738	140905	0438	13.55	42N53.65	13E 9.75	3.41	-0.1	11
128	13.4	0.04	0.2	0.1	B M			
140905045026	140905	0450	57.30	43N23.92	12E25.60	2.60	0.3	27
61	2.4	0.10	0.2	0.2	A A			
140905051202	140905	0512	29.91	43N22.10	12E35.98	4.02	0.0	21
145	12.6	0.12	0.4	0.8	B A			
140905054210	140905	0542	28.25	43N21.05	12E36.80	4.08	0.2	30
161	12.1	0.22	0.6	2.1	C A			
140905054922	140905	0549	56.04	43N21.36	12E36.48	3.86	0.9	48
59	12.3	0.16	0.3	0.4	B A			
140905061618	140905	0616	38.17	43N21.80	12E35.28	3.76	-0.1	16
219	12.5	0.18	1.3	0.6	C A			
140905070402	140905	0704	30.48	43N21.48	12E36.57	3.93	0.2	27
79	12.6	0.09	0.3	0.3	A M			
140905070403	140905	0705	09.81	43N21.52	12E36.49	3.66	-0.1	21
131	12.6	0.08	0.4	0.3	B M			
140905071146	140905	0712	15.36	43N26.43	12E31.37	5.50	-0.3	9
147	9.6	0.02	0.2	0.5	B A			
140905071530	140905	0715	56.96	43N24.63	12E32.07	3.40	-0.4	18
165	10.0	0.25	1.1	1.2	C A			
140905075618	140905	0756	39.98	43N21.78	12E36.19	4.51	-0.1	19
149	12.8	0.23	0.8	1.8	C A			
140905082258	140905	0823	17.43	43N18.11	12E32.47	5.15	-0.2	17
156	11.0	0.04	0.2	0.5	B M			
140905082610	140905	0826	42.56	43N20.99	12E34.13	3.58	0.8	47
101	11.3	0.14	0.3	0.3	B A			
140905084802	140905	0848	33.48	43N24.42	12E31.30	3.46	-0.3	19
110	7.9	0.40	1.1	1.7	C A			
140905084954	140905	0850	17.22	42N58.83	12E56.66	9.59	0.5	13
199	13.2	0.11	0.7	1.1	C A			
140905092050	140905	0921	10.57	43N25.09	12E30.57	2.31	-0.3	19
97	7.6	0.08	0.2	0.4	B A			
140905092450	140905	0925	16.64	42N50.68	13E 4.99	5.22	0.4	17
133	13.3	0.21	0.9	2.1	B A			
140905095114	140905	0951	48.03	43N29.60	12E25.45	3.82	-0.2	15
222	7.3	0.07	0.2	0.2	C A			
140905100658	140905	1007	27.51	43N 8.22	13E11.49	13.05	1.1	26
86	7.4	0.04	0.1	0.3	A A			

140905103930	140905	1039	52.89	43N26.51	12E32.04	4.40	0.2	26
131	8.9	0.17	0.5	1.7 B A				
140905104154	140905	1042	24.13	43N21.60	12E36.42	3.84	0.1	30
61	12.7	0.08	0.3	0.2 A M				
140905104346	140905	1044	22.44	43N24.45	12E34.05	2.65	-0.0	24
96	9.8	0.11	0.3	0.4 B A				
140905105114	140905	1051	43.81	43N25.13	12E32.50	3.02	-0.4	20
82	9.5	0.07	0.2	0.5 B M				
140905114802	140905	1148	34.58	43N18.44	12E32.41	3.77	0.1	20
152	10.8	0.05	0.2	0.2 B A				
140905115442	140905	1155	13.94	43N26.58	12E31.69	4.54	-0.2	9
145	10.3	0.10	0.8	1.7 B A				
140905121058	140905	1211	13.83	42N33.44	13E19.74	15.65	0.9	11
172	23.7	0.09	1.0	1.0 C A				
140905121442	140905	1215	04.87	43N27.17	12E28.94	3.91	0.4	25
58	6.5	0.10	0.3	0.3 A A				
140905122226	140905	1222	56.24	42N39.42	13E 6.81	8.71	0.9	15
135	19.6	0.11	0.5	1.8 B A				
140905122922	140905	1229	56.11	43N18.06	12E32.90	3.70	0.5	36
110	11.5	0.16	0.4	0.4 B A				
140905123858	140905	1239	14.24	42N33.44	13E19.25	15.76	1.9	13
174	23.6	0.11	0.8	1.2 B A				
140905125042	140905	1251	00.67	42N33.63	13E19.59	15.41	0.5	16
169	23.8	0.16	1.2	1.6 C M				
140905130154	140905	1302	24.61	43N29.81	12E25.58	3.74	-0.7	16
148	9.8	0.07	0.4	0.2 B M				
140905133514	140905	1335	37.38	43N24.31	12E33.99	3.18	0.1	30
96	9.9	0.19	0.4	0.5 B A				
140905140954	140905	1410	16.15	43N23.28	12E28.89	2.78	-0.8	19
183	6.1	0.41	1.3	1.8 D A				
140905153146	140905	1532	18.17	43N25.37	12E33.38	3.97	-0.6	16
156	10.5	0.07	0.3	0.3 B M				
140905155202	140905	1552	37.47	43N23.83	12E26.19	3.55	0.7	41
38	2.9	0.15	0.3	0.3 A A				
140905161634	140905	1616	57.40	43N26.94	12E23.74	2.81	-0.7	18
126	6.1	0.05	0.4	0.2 B M				
140905163202	140905	1632	34.54	43N23.53	12E29.49	2.27	-0.2	24
103	7.0	0.18	0.4	0.7 B A				
140905163946	140905	1640	06.93	42N42.71	12E35.73	7.67	0.9	10
182	37.1	0.09	0.6	2.6 C A				
140905164626	140905	1646	39.86	42N43.70	12E35.21	1.71	0.7	9
187	39.7	0.10	1.2	2.6 C A				
140905165946	140905	1700	08.18	43N24.31	12E33.93	3.17	0.4	34
87	10.0	0.10	0.2	0.2 A A				
140905172402	140905	1724	26.59	42N56.24	13E 3.02	8.47	0.3	13
199	11.8	0.07	0.4	0.8 C A				
140905173042	140905	1731	02.12	43N18.43	12E32.35	3.31	-0.3	27
54	10.7	0.16	0.4	0.5 B M				
140905174746	140905	1748	07.32	43N21.88	12E36.14	4.08	-0.1	13
163	12.9	0.09	0.5	0.8 B A				
140905180154	140905	1802	17.02	42N51.65	12E55.45	8.46	0.6	22
151	16.1	0.10	0.5	1.8 B M				
140905182626	140905	1826	58.41	43N21.44	12E36.39	3.81	1.9	73
41	12.4	0.20	0.3	0.5 B A				

140905184226	140905	1842	48.24	43N21.57	12E36.42	3.90	0.3	28
92	12.6	0.10	0.3	0.3	B A			
140905185354	140905	1854	13.24	43N18.26	12E32.42	3.80	0.2	38
106	10.9	0.19	0.4	0.5	B A			
140905190554	140905	1906	24.42	43N21.66	12E36.36	3.84	-0.4	26
61	12.7	0.09	0.3	0.3	A M			
140905190818	140905	1908	39.78	43N21.84	12E36.20	4.19	0.1	30
110	12.9	0.17	0.4	1.1	B A			
140905191202	140905	1912	26.81	42N52.56	12E47.20	7.26	0.3	18
126	21.3	0.14	0.7	1.4	B M			
140905192938	140905	1930	04.51	43N27.26	12E28.75	3.55	-0.9	13
137	8.1	0.03	0.2	0.2	B M			
140905194106	140905	1941	35.80	43N 2.85	13E 1.15	11.33	0.1	20
78	10.5	0.12	0.6	1.0	A M			
140905195250	140905	1953	06.58	42N48.66	13E 4.93	3.98	0.4	16
142	17.0	0.34	1.5	1.2	C A			
140905201738	140905	2017	57.71	43N18.16	12E32.44	3.72	0.2	26
113	13.1	0.07	0.2	0.2	B A			
140905202642	140905	2026	57.61	43N26.63	12E29.27	1.15	-0.6	12
182	9.5	0.42	2.1	21.7	D M			
140905203442	140905	2035	10.81	43N18.07	12E32.51	3.81	-0.2	21
111	12.4	0.18	0.6	0.6	B A			
140905204522	140905	2045	52.95	43N16.42	12E28.88	5.67	-0.3	12
199	12.2	0.03	0.5	0.5	C M			
140905205458	140905	2055	28.12	43N17.95	12E32.82	4.47	0.7	55
57	11.5	0.16	0.3	1.5	B A			
140905210018	140905	2100	46.95	43N21.35	12E36.62	3.90	0.6	50
59	12.4	0.17	0.3	0.7	B A			
140905211546	140905	2116	09.73	43N18.33	12E32.38	3.70	-0.3	24
81	10.8	0.08	0.3	0.3	A M			
140905211914	140905	2119	35.04	43N18.27	12E32.65	3.56	0.3	36
108	11.2	0.11	0.2	0.3	B A			
140905213650	140905	2137	14.23	43N18.27	12E32.79	3.79	0.2	31
106	12.4	0.10	0.2	0.3	B A			
140905221946	140905	2220	01.72	42N29.47	13E16.00	10.83	0.1	16
237	22.4	0.30	2.4	4.0	D M			
140905222730	140905	2227	52.78	42N55.44	12E52.63	8.17	0.8	24
147	14.7	0.15	0.7	1.5	C A			
140905224954	140905	2250	22.90	43N18.10	12E32.20	3.66	0.2	41
54	10.6	0.18	0.4	0.5	B A			
140905230226	140905	2302	51.57	42N53.93	13E11.58	7.64	0.6	22
75	10.9	0.14	0.5	0.9	A A			
140905231338	140905	2314	00.90	43N21.82	12E36.25	3.94	-0.4	17
165	12.9	0.03	0.1	0.1	B M			
140905231546	140905	2316	13.40	43N24.17	12E25.57	3.86	-0.6	10
111	2.8	0.04	0.8	0.4	B A			
140905232538	140905	2326	00.86	43N24.94	12E29.57	3.46	-1.0	21
81	7.8	0.06	0.2	0.3	B M			
140905234034	140905	2340	55.65	42N57.26	13E 7.91	9.39	-0.4	13
91	9.8	0.04	0.3	0.4	B M			
140905234922	140905	2349	45.78	43N24.16	12E25.89	3.13	-0.9	17
142	3.0	0.04	0.3	0.2	B M			
140905235250	140905	2353	21.46	43N20.93	12E22.73	19.16	0.7	37
46	4.4	0.12	0.5	0.6	A A			

140906000538	140906	0006	09.96	43N24.69	12E31.21	2.80	-0.2	25
72	9.0	0.13	0.3	0.4	B	A		
140906001234	140906	0013	06.03	43N18.32	12E32.54	3.89	-0.2	25
55	11.0	0.07	0.2	0.2	A	M		
140906001810	140906	0018	38.39	43N18.14	12E32.53	4.71	-0.5	23
107	11.0	0.08	0.3	1.0	B	M		
140906002450	140906	0025	19.10	43N27.40	12E28.94	3.38	0.7	43
49	6.5	0.09	0.2	0.2	A	A		
140906003442	140906	0035	07.67	43N21.05	12E34.36	3.83	-0.3	17
153	12.3	0.16	0.7	0.5	C	A		
140906004346	140906	0044	10.54	43N22.17	12E35.96	4.04	-0.3	22
144	12.5	0.12	0.4	0.9	B	A		
140906004834	140906	0048	56.38	43N24.66	12E31.95	2.25	-0.9	16
169	9.9	0.43	1.9	2.8	C	A		
140906010138	140906	0101	52.22	42N47.04	12E47.07	6.31	-0.1	19
119	25.6	0.08	0.3	1.8	B	M		
140906011058	140906	0111	29.30	43N18.28	12E32.46	4.29	-0.1	35
55	10.9	0.09	0.3	1.3	A	M		
140906012034	140906	0121	09.49	43N27.54	12E28.92	3.70	-0.6	14
112	6.5	0.06	0.3	0.2	B	A		
140906013250	140906	0133	08.68	43N21.50	12E36.41	4.21	-0.3	17
130	12.5	0.06	0.2	0.5	B	A		
140906020034	140906	0201	18.49	42N44.58	13E13.98	8.47	0.2	13
168	19.0	0.19	0.8	3.0	C	A		
140906020938	140906	0209	53.69	42N41.40	12E57.29	7.99	0.3	10
166	20.6	0.10	0.7	3.0	C	A		
140906022122	140906	0221	42.84	43N24.59	12E34.08	2.52	-0.5	15
96	9.7	0.09	0.4	0.7	B	A		
140906023634	140906	0237	07.24	43N25.24	12E32.41	3.58	0.2	26
103	9.5	0.10	0.3	0.3	B	A		
140906024106	140906	0241	34.23	43N26.11	12E31.07	3.40	-0.7	16
122	8.8	0.39	1.4	1.9	C	A		
140906024714	140906	0247	41.14	43N25.23	12E32.40	3.00	-0.4	17
92	9.5	0.06	0.2	0.3	B	A		
140906024850	140906	0249	21.98	43N18.15	12E32.69	3.84	0.4	39
62	12.5	0.13	0.3	0.3	A	A		
140906025410	140906	0254	42.95	43N 2.94	13E 1.22	11.17	0.5	24
103	10.6	0.16	0.5	1.3	B	A		
140906025530	140906	0255	51.01	42N49.22	13E24.74	8.95	0.3	15
133	19.1	0.19	0.8	2.6	B	A		
140906030258	140906	0303	17.24	43N24.42	12E31.88	2.27	-0.6	17
134	9.8	0.45	1.3	1.9	C	A		
140906031058	140906	0311	29.86	43N28.67	12E29.40	3.19	-0.8	11
120	7.4	0.05	0.4	0.3	B	A		
140906032610	140906	0326	18.81	42N59.75	14E 0.03	36.61	1.1	12
296	44.0	0.20	3.3	4.9	D	M		
140906032818	140906	0328	41.63	43N12.63	12E41.64	3.88	-0.2	17
121	14.9	0.07	0.4	0.3	B	M		
140906033530	140906	0335	51.15	43N25.59	12E30.14	4.34	-0.6	21
136	7.4	0.09	0.4	2.5	C	A		
140906034210	140906	0342	39.74	43N21.39	12E36.54	3.62	0.6	43
66	12.4	0.12	0.2	0.3	A	A		
140906035234	140906	0352	52.41	43N22.31	12E37.56	4.09	-0.1	15
294	13.9	0.10	0.5	1.5	C	A		

140906040002	140906	0400	35.41	42N59.09	12E36.14	3.72	0.8	20
264	22.4	0.11	0.5	0.5 C A				
140906040418	140906	0404	40.01	43N 6.71	13E 0.57	10.26	-0.0	26
69	15.3	0.12	0.4	1.2 B M				
140906040938	140906	0409	57.91	43N21.40	12E36.56	3.73	0.6	47
66	12.5	0.12	0.2	0.3 A A				
140906041754	140906	0418	16.75	42N59.11	12E36.12	3.03	0.3	17
174	22.3	0.17	0.8	0.7 C A				
140906044138	140906	0442	06.46	43N24.47	12E31.23	2.90	0.1	28
109	7.9	0.27	0.6	0.8 B A				
140906050242	140906	0502	57.79	43N38.31	12E 9.77	3.93	0.2	34
120	11.2	0.19	0.7	0.8 B M				
140906050818	140906	0508	39.78	43N24.61	12E30.87	3.42	-0.1	32
66	7.8	0.14	0.3	0.4 B A				
140906052834	140906	0529	07.63	43N27.38	12E29.23	3.18	-0.9	18
104	6.9	0.05	0.3	0.3 B M				
140906053458	140906	0535	23.59	43N27.22	12E29.40	2.16	-0.7	12
165	7.1	0.06	0.3	0.7 B A				
140906054002	140906	0540	26.98	43N 0.92	12E57.16	9.45	-0.1	13
127	11.2	0.07	0.6	0.9 B M				
140906061914	140906	0619	33.28	43N24.52	12E31.08	3.43	-0.6	22
84	7.8	0.08	0.2	0.3 B M				
140906062626	140906	0626	49.40	43N21.63	12E36.39	3.67	0.1	22
152	12.7	0.06	0.3	0.2 B A				
140906072450	140906	0725	16.53	43N24.73	12E33.54	2.55	-0.5	17
90	10.4	0.32	0.9	1.9 C A				
140906073930	140906	0739	51.97	43N27.02	12E28.70	3.36	-0.3	16
170	6.3	0.22	0.9	1.1 C A				
140906083306	140906	0833	23.18	43N19.25	12E36.37	8.49	0.3	38
54	12.9	0.11	0.3	0.8 A M				
140906085010	140906	0850	27.84	42N51.93	12E58.30	6.17	0.4	21
139	16.4	0.09	0.4	2.0 B M				
140906085514	140906	0855	38.85	42N28.89	13E14.05	9.42	0.8	12
243	20.9	0.23	2.5	5.2 D M				
140906090402	140906	0904	28.67	43N 3.28	13E 7.34	11.22	0.2	14
102	10.9	0.22	1.4	1.9 B A				
140906093306	140906	0933	26.91	43N25.20	12E32.55	3.40	-0.3	22
83	9.6	0.07	0.2	0.2 B M				
140906093307	140906	0934	03.39	43N25.15	12E32.58	3.57	-0.3	18
85	9.7	0.08	0.2	0.3 B M				
140906093308	140906	0934	14.17	43N25.19	12E32.45	2.64	-0.3	20
82	9.5	0.05	0.1	0.3 B M				
140906104954	140906	1050	17.01	43N25.30	12E30.35	2.24	-0.5	10
128	8.1	0.03	0.2	0.2 B A				
140906105618	140906	1056	43.61	43N27.25	12E30.13	4.75	-0.4	12
167	8.1	0.16	0.9	2.2 C A				
140906111754	140906	1118	25.40	43N29.39	12E43.56	11.71	0.6	32
77	8.0	0.11	0.3	0.6 A A				
140906114850	140906	1149	21.71	42N35.97	13E10.15	7.64	0.3	9
196	21.9	0.04	0.4	1.1 C M				
140906115618	140906	1156	39.70	43N28.40	12E28.57	4.32	-0.5	7
150	6.5	0.05	1.5	1.1 C A				
140906120658	140906	1207	21.62	43N24.23	12E34.36	3.19	-0.4	12
105	9.5	0.07	0.4	0.4 B A				

140906121706	140906	1217	37.95	43N24.20	12E34.41	3.63	-0.2	15
106	9.4	0.06	0.3	0.3 B A				
140906131306	140906	1313	28.71	43N21.66	12E36.24	3.92	-0.2	14
167	12.6	0.05	0.4	0.2 B M				
140906133130	140906	1331	59.08	43N27.33	12E29.28	3.92	-0.5	10
161	8.7	0.04	0.3	0.2 B A				
140906142242	140906	1423	09.78	43N27.59	12E28.59	3.81	-0.1	14
116	8.4	0.09	0.4	0.3 B A				
140906145650	140906	1457	17.85	43N27.53	12E28.80	3.63	-0.5	14
144	6.4	0.06	0.3	0.2 B A				
140906154522	140906	1545	53.42	43N25.10	12E33.98	1.09	-0.1	16
98	9.7	0.15	0.4	1.3 B A				
140906155042	140906	1551	08.05	43N18.03	12E33.15	5.93	0.3	31
125	11.9	0.30	0.7	2.5 B A				
140906155602	140906	1556	25.46	42N42.65	13E15.52	7.80	0.2	15
110	21.5	0.09	0.7	1.0 B M				
140906160818	140906	1608	46.11	43N24.12	12E34.15	3.57	-0.5	18
102	9.8	0.07	0.3	0.3 B M				
140906161026	140906	1610	47.69	43N25.30	12E32.68	3.57	-0.6	22
86	9.7	0.09	0.3	0.3 B M				
140906170522	140906	1705	53.53	43N 3.07	12E52.20	7.84	0.2	23
64	17.3	0.11	0.5	1.2 A M				
140906173514	140906	1735	36.64	42N42.42	13E15.08	7.87	-0.1	13
112	22.2	0.16	0.9	2.3 B M				
140906174554	140906	1746	22.00	43N19.02	12E38.94	5.75	-0.4	18
134	11.7	0.07	0.4	1.8 B M				
140906175058	140906	1751	08.76	43N 7.58	13E29.81	21.53	0.8	20
187	10.8	0.06	0.4	0.5 C M				
140906175059	140906	1752	18.47	43N27.73	12E28.60	3.89	-0.8	18
96	6.2	0.08	0.4	0.3 B M				
140906175202	140906	1752	39.86	43N27.68	12E28.70	3.60	0.3	35
68	6.3	0.20	0.5	0.4 B A				
140906181946	140906	1820	16.27	43N21.47	12E36.54	3.99	0.3	39
66	12.6	0.13	0.3	0.3 A A				
140906182210	140906	1822	29.70	43N30.62	12E27.48	12.21	-0.5	12
263	8.3	0.11	1.6	1.6 C M				
140906182402	140906	1824	26.13	43N27.52	12E28.56	3.67	-0.9	19
96	6.1	0.08	0.4	0.3 B M				
140906183618	140906	1836	44.55	43N26.99	12E25.69	5.57	-0.6	12
122	5.6	0.15	1.0	1.4 B A				
140906190402	140906	1904	33.21	43N26.94	12E28.11	2.95	-0.8	11
156	7.1	0.23	2.0	2.4 C A				
140906195442	140906	1955	11.02	42N53.89	12E54.27	8.12	0.7	23
147	13.8	0.15	0.5	1.9 B A				
140906200346	140906	2004	10.45	43N25.46	12E32.31	4.76	-0.5	11
156	9.6	0.02	0.1	0.4 B A				
140906201602	140906	2016	31.94	43N23.52	12E28.02	1.44	-0.6	17
179	5.0	0.12	0.4	0.6 B A				
140906205514	140906	2055	35.73	43N27.66	12E28.28	3.13	-1.1	13
123	8.3	0.07	0.5	0.9 B M				
140906210002	140906	2100	22.65	43N26.43	12E28.23	3.90	-1.0	20
104	6.5	0.07	0.3	0.3 B M				
140906211858	140906	2119	57.04	43N15.04	12E37.85	7.74	0.0	24
107	11.7	0.09	0.4	0.9 B A				

140906222802	140906	2228	21.91	43N21.71	12E36.29	3.84	-0.4	20
104	12.8	0.04	0.2	0.1	B M			
140906223250	140906	2233	16.05	43N25.62	12E29.75	5.05	-0.9	15
99	7.0	0.04	0.3	1.1	B M			
140906224850	140906	2249	12.25	43N24.74	12E25.95	3.63	-0.6	26
93	4.0	0.08	0.4	0.2	B M			
140906231234	140906	2313	00.17	43N27.50	12E25.56	3.60	-1.1	16
114	6.5	0.03	0.1	0.1	B M			
140906231722	140906	2317	42.88	43N27.52	12E28.38	3.95	-0.8	14
146	6.4	0.29	1.9	1.4	C A			
140906231914	140906	2319	35.56	43N24.46	12E34.16	2.44	0.9	55
49	9.7	0.17	0.3	0.4	B A			
140906233634	140906	2336	57.04	43N25.55	12E30.18	5.17	-0.8	23
72	7.4	0.09	0.4	1.2	B M			
140907000002	140907	0000	22.17	43N15.88	12E39.65	7.37	0.0	22
113	11.1	0.08	0.3	1.1	B A			
140907000242	140907	0003	05.33	42N47.99	12E57.10	4.24	0.0	16
107	23.2	1.01	3.9	99.0	D M			
140907000906	140907	0009	36.67	43N24.33	12E34.05	3.71	-0.1	29
66	9.8	0.14	0.3	0.5	A A			
140907001218	140907	0012	42.00	43N27.66	12E28.70	4.05	-0.7	11
110	6.3	0.05	0.3	1.7	B A			
140907001322	140907	0013	39.89	43N24.03	12E34.31	4.08	-0.4	23
106	9.6	0.20	0.7	2.2	B A			
140907003338	140907	0034	09.40	43N25.32	12E29.83	3.65	-1.1	14
193	7.3	0.04	0.3	0.7	C M			
140907005218	140907	0052	47.00	42N53.06	13E 2.87	7.54	-0.2	9
183	17.2	0.10	1.0	2.7	C A			
140907005354	140907	0054	17.29	43N25.29	12E32.28	3.24	0.2	39
58	9.3	0.13	0.3	0.3	B A			
140907005650	140907	0057	16.60	43N25.11	12E32.38	2.16	-0.7	25
69	9.4	0.11	0.3	0.8	B M			
140907010522	140907	0105	49.17	43N38.37	12E10.67	3.83	0.2	29
137	15.4	0.20	1.1	0.9	C A			
140907011442	140907	0115	09.31	43N27.47	12E28.62	3.71	-0.7	15
112	6.1	0.08	0.4	0.3	B A			
140907012154	140907	0122	18.84	43N 1.17	12E57.48	11.27	0.4	15
179	10.7	0.14	0.6	1.3	B A			
140907013306	140907	0133	37.23	43N27.70	12E28.56	3.88	-1.2	17
96	6.1	0.04	0.2	0.1	B M			
140907013634	140907	0136	57.30	43N25.26	12E32.40	2.95	0.6	49
40	9.4	0.14	0.2	0.3	B A			
140907013946	140907	0140	13.32	43N27.68	12E28.65	3.86	-1.0	18
97	6.2	0.06	0.3	0.2	B M			
140907014522	140907	0145	55.06	43N24.12	12E29.77	3.62	-1.0	21
94	7.3	0.08	0.3	0.3	B M			
140907014626	140907	0146	59.56	43N26.82	12E29.89	3.65	-0.8	13
174	7.8	0.07	0.4	0.4	B A			
140907021930	140907	0219	53.93	42N58.48	13E 9.69	10.53	0.0	10
125	9.2	0.05	0.5	0.8	B M			
140907024258	140907	0243	25.46	43N28.23	12E31.95	10.88	-0.2	26
81	7.2	0.13	0.4	0.8	A A			
140907024922	140907	0249	49.56	42N59.27	12E59.43	10.66	0.3	15
133	18.3	0.11	0.5	1.1	B A			

140907025234	140907	0253	03.88	43N24.05	12E26.02	3.30	-0.0	28
51	3.0	0.08	0.2	0.2 A A				
140907030450	140907	0305	11.47	43N24.99	12E32.92	2.68	-0.9	18
86	10.3	0.07	0.2	1.2 B M				
140907032450	140907	0325	11.05	42N59.24	12E59.38	10.44	0.5	16
134	18.4	0.09	0.4	0.9 B A				
140907032850	140907	0329	20.65	43N24.16	12E34.46	3.55	-0.6	24
108	9.4	0.08	0.3	0.3 B M				
140907035042	140907	0351	11.44	42N57.38	12E53.98	3.78	0.3	21
168	15.5	0.14	0.5	0.6 B A				
140907035706	140907	0357	30.34	42N27.17	13E17.27	10.73	0.9	17
234	32.1	0.19	1.5	2.6 C M				
140907040450	140907	0405	21.17	43N24.11	12E30.83	3.76	-0.2	20
126	8.7	0.07	0.2	0.2 B A				
140907040746	140907	0408	13.41	43N24.26	12E30.88	3.47	-0.6	21
122	8.5	0.13	0.3	0.4 B A				
140907042522	140907	0425	56.12	43N24.66	12E29.90	2.78	-0.1	34
108	7.7	0.21	0.4	0.5 B A				
140907042626	140907	0426	54.60	43N25.20	12E32.63	4.88	-0.2	15
156	9.7	0.09	0.5	1.9 B A				
140907044018	140907	0440	47.48	43N25.08	12E32.50	3.54	-0.8	21
87	9.5	0.10	0.3	0.3 B M				
140907044834	140907	0448	57.81	42N27.04	13E17.51	11.46	0.7	26
256	26.7	0.20	1.3	2.1 C M				
140907045458	140907	0455	26.01	42N59.28	12E59.51	10.27	0.5	41
64	9.5	0.08	0.2	0.4 A M				
140907050346	140907	0504	10.12	43N18.41	12E32.47	3.53	-0.1	21
107	11.9	0.14	0.5	0.5 B A				
140907052434	140907	0524	54.79	43N21.69	12E36.33	3.84	-0.2	23
113	12.8	0.07	0.3	0.2 B M				
140907052938	140907	0530	06.38	43N25.15	12E32.41	3.50	-0.1	25
103	9.6	0.14	0.4	0.4 B A				
140907053322	140907	0533	40.84	43N 8.99	12E46.36	7.48	0.1	33
72	18.0	0.15	0.5	1.8 B M				
140907054642	140907	0547	15.63	43N19.70	12E32.38	3.59	0.2	32
104	10.3	0.13	0.3	0.3 B A				
140907060802	140907	0608	22.84	43N21.49	12E36.35	3.85	-0.0	24
112	12.5	0.07	0.3	0.2 B M				
140907071130	140907	0711	54.68	43N27.47	12E28.64	3.51	-0.4	14
143	6.1	0.07	0.4	0.4 B A				
140907073858	140907	0739	19.82	43N27.99	12E30.45	4.09	-0.4	15
104	8.0	0.05	0.2	0.6 B A				
140907081234	140907	0812	56.20	43N25.64	12E30.64	1.87	-0.5	18
148	8.4	0.18	0.5	1.0 C A				
140907081826	140907	0818	48.52	43N26.57	12E28.84	5.64	-0.5	13
152	6.6	0.06	0.5	1.1 B A				
140907082506	140907	0825	33.66	43N31.93	12E23.10	3.48	-0.4	14
230	9.2	0.05	0.3	0.3 C A				
140907083410	140907	0834	39.60	43N23.80	12E28.71	5.08	-0.6	18
99	6.0	0.07	0.3	1.0 B M				
140907084138	140907	0842	36.83	43N24.96	12E32.23	3.23	-0.0	21
97	9.7	0.06	0.2	0.2 B A				
140907093914	140907	0939	37.62	43N 7.33	12E30.54	2.06	0.6	28
108	15.2	0.18	0.5	0.7 C A				

140907094714	140907	0947	44.30	43N18.29	12E32.71	3.60	-0.5	20
132	11.2	0.08	0.3	0.3 B M				
140907095458	140907	0955	26.26	43N 2.40	12E40.32	1.32	0.8	25
184	19.4	0.23	0.8	0.8 C A				
140907100746	140907	1008	14.85	43N19.98	12E32.65	3.75	-0.2	17
105	10.3	0.08	0.3	0.3 B A				
140907103618	140907	1036	44.56	43N29.91	12E27.47	6.27	-0.5	13
322	7.3	0.20	1.2	1.9 C A				
140907105514	140907	1055	44.13	43N25.09	12E32.57	3.42	-0.7	18
86	9.6	0.07	0.2	0.3 B M				
140907105515	140907	1056	08.48	43N25.12	12E32.45	2.84	-0.6	21
82	9.5	0.05	0.1	0.3 B M				
140907110802	140907	1108	27.89	43N29.49	12E24.35	3.74	-0.5	17
241	7.5	0.10	0.3	0.3 C A				
140907113442	140907	1135	08.06	43N25.55	12E30.22	3.28	-1.1	17
78	7.4	0.03	0.1	0.2 B M				
140907113546	140907	1136	13.09	43N 7.18	12E30.39	2.52	1.0	39
110	15.2	0.19	0.6	0.8 C A				
140907114418	140907	1144	37.95	43N24.93	12E32.34	2.99	-0.3	22
79	9.2	0.20	0.5	0.8 B A				
140907120106	140907	1201	28.42	43N26.08	12E26.43	3.61	-0.9	16
121	5.3	0.02	0.1	0.1 B M				
140907121634	140907	1216	59.34	43N18.01	12E32.95	3.25	-0.4	16
167	12.9	0.27	1.0	1.0 C A				
140907125810	140907	1258	41.90	43N25.10	12E30.14	3.71	-0.7	19
97	7.7	0.18	0.7	0.8 B A				
140907131426	140907	1314	45.05	43N24.67	12E33.59	3.30	-0.7	15
89	10.3	0.36	1.6	1.5 C A				
140907132658	140907	1327	30.91	43N20.60	12E31.58	2.94	-0.8	17
126	8.9	0.06	0.2	0.3 B M				
140907142730	140907	1427	57.17	43N25.13	12E32.43	3.58	-0.2	18
93	9.6	0.06	0.2	0.2 B A				
140907150938	140907	1510	03.55	43N22.22	12E30.09	3.25	-0.2	24
109	7.5	0.10	0.3	0.3 B A				
140907151234	140907	1512	53.80	43N22.55	12E30.16	2.28	-0.3	24
103	7.6	0.13	0.3	0.5 B A				
140907155458	140907	1555	23.99	43N24.22	12E28.50	3.06	0.3	37
46	6.0	0.15	0.3	0.3 A A				
140907161026	140907	1611	00.30	43N19.08	12E32.88	2.84	-0.4	20
133	11.4	0.09	0.3	0.4 B M				
140907162018	140907	1620	41.89	43N18.80	12E33.48	3.77	-0.4	24
114	12.2	0.04	0.1	0.1 B M				
140907165514	140907	1655	37.88	43N25.32	12E30.63	3.24	0.0	17
92	7.8	0.09	0.3	0.4 B A				
140907172746	140907	1728	14.89	42N53.85	12E58.63	7.00	-0.1	10
179	13.3	0.04	0.6	1.3 B M				
140907173250	140907	1733	09.83	43N29.52	12E19.51	3.16	-0.9	20
96	10.7	0.11	0.5	0.4 B M				
140907174938	140907	1750	03.56	42N54.39	12E59.49	9.18	0.3	14
154	13.0	0.14	0.9	1.9 C A				
140907182242	140907	1823	13.46	43N20.04	12E38.34	4.91	-0.2	16
158	12.2	0.07	0.3	1.3 B A				
140907183026	140907	1830	56.37	43N21.55	12E36.52	3.80	-0.0	24
113	12.7	0.17	0.5	0.5 B A				

140907184002	140907	1840	32.51	43N19.48	12E32.73	6.61	-0.3	19
107	10.9	0.18	0.6	2.8 B A				
140907184506	140907	1845	36.06	43N27.04	12E31.76	5.53	-0.1	22
74	9.4	0.13	0.4	1.1 A A				
140907184642	140907	1846	58.87	43N 8.15	12E31.38	4.46	0.1	23
163	15.1	0.11	0.6	9.9 C M				
140907190018	140907	1900	48.85	42N30.58	13E21.42	9.62	1.4	13
233	23.8	0.14	1.3	1.5 C A				
140907190226	140907	1902	58.56	43N23.93	12E35.63	6.55	0.2	25
96	14.3	0.13	0.4	2.9 B A				
140907191026	140907	1910	56.06	42N56.74	13E 6.97	11.03	0.1	13
108	10.4	0.08	0.5	1.0 B A				
140907191738	140907	1918	11.08	43N21.96	12E32.84	2.15	-0.2	26
71	11.2	0.07	0.2	0.3 A M				
140907191858	140907	1919	21.01	42N38.88	12E53.91	5.43	0.2	16
223	35.9	0.28	1.9	15.9 D M				
140907192050	140907	1921	11.88	43N24.16	12E35.32	3.60	-0.3	18
126	8.7	0.21	0.7	0.8 B A				
140907193250	140907	1933	14.49	43N24.15	12E35.60	2.22	-0.2	16
131	13.0	0.09	0.4	0.8 B A				
140907193514	140907	1935	42.41	43N23.58	12E40.37	10.66	-0.0	23
124	10.1	0.11	0.4	0.8 B A				
140907194002	140907	1940	21.86	43N24.10	12E35.29	3.09	-0.3	16
97	8.8	0.15	0.5	0.6 B A				
140907195530	140907	1955	52.89	43N25.44	12E30.08	4.09	-1.1	21
74	7.2	0.09	0.4	10.0 C M				
140907201754	140907	2018	18.18	43N24.66	12E34.26	3.13	-0.6	16
191	11.4	0.14	0.7	0.5 C A				
140907202450	140907	2025	19.76	42N59.24	12E35.89	3.78	0.8	30
225	25.1	0.15	0.4	0.5 C A				
140907203634	140907	2037	06.12	43N17.88	12E32.32	4.76	0.1	35
106	10.8	0.19	0.5	1.7 B A				
140907210938	140907	2110	12.09	43N27.68	12E28.66	3.81	-1.0	13
127	6.2	0.07	0.4	0.3 B M				
140907211130	140907	2111	58.87	43N24.34	12E34.16	2.94	-0.3	22
89	9.7	0.15	0.4	0.5 A A				
140907211826	140907	2118	56.57	43N18.13	12E33.01	3.89	0.5	41
95	11.7	0.11	0.2	0.3 B A				
140907212402	140907	2124	34.26	43N25.84	12E28.57	2.86	-0.7	21
177	6.4	0.35	0.9	1.1 C A				
140907222922	140907	2229	46.90	43N18.06	12E32.85	3.75	0.3	37
110	12.7	0.11	0.3	0.3 B A				
140907224346	140907	2244	05.72	43N20.53	12E32.03	3.11	-0.6	19
103	9.1	0.04	0.1	0.2 B M				
140907224802	140907	2249	10.45	43N18.01	12E32.91	3.62	0.6	49
98	11.6	0.16	0.3	0.4 B A				
140907225826	140907	2258	43.59	43N26.72	12E46.75	12.84	-0.2	15
281	9.1	0.11	0.8	1.4 C A				
140907230522	140907	2305	51.35	42N55.91	13E11.99	4.38	-0.3	12
147	13.0	0.30	1.8	3.0 C A				
140907230730	140907	2307	55.20	42N54.63	13E12.09	4.54	0.2	20
96	11.1	0.27	0.9	1.5 B A				
140907231010	140907	2310	22.36	43N 7.23	13E29.68	21.12	0.6	15
226	14.9	0.18	1.5	1.8 C A				

140907231930	140907	2319	49.72	43N18.67	12E32.02	3.31	-0.6	26
132	10.3	0.15	0.5	0.5	B M			
140907232346	140907	2324	17.02	43N24.33	12E29.61	3.66	-1.0	18
125	7.5	0.41	1.7	1.4	C A			
140907233546	140907	2336	06.28	43N18.05	12E32.90	4.07	0.3	43
98	11.5	0.13	0.3	1.8	B A			
140907233930	140907	2339	39.33	42N34.02	12E43.63	10.21	0.6	20
210	26.0	0.20	1.5	1.3	C M			
140907234258	140907	2343	23.94	43N 0.65	12E52.58	3.33	-0.2	15
146	18.1	0.11	0.9	0.4	B M			
140907235338	140907	2354	04.80	42N59.22	12E54.60	3.26	-0.1	10
92	18.3	0.05	0.5	0.3	B M			
140907235442	140907	2354	59.10	43N18.21	12E32.62	3.87	-0.0	30
121	12.3	0.15	0.4	0.4	B A			
140908000938	140908	0009	59.12	43N26.34	12E28.68	2.36	-0.9	21
86	6.9	0.45	1.2	1.7	B A			
140908001546	140908	0016	16.54	43N22.90	12E31.15	3.64	-0.1	30
92	9.0	0.10	0.3	0.3	B A			
140908010210	140908	0102	30.43	42N34.04	12E47.60	2.65	0.1	15
204	20.7	0.06	0.6	0.3	C M			
140908010418	140908	0104	50.20	43N29.62	12E24.67	4.28	-0.8	16
236	7.2	0.09	0.4	1.0	C A			
140908010954	140908	0110	26.65	43N25.30	12E30.45	5.25	-0.5	21
75	7.7	0.23	1.0	3.4	B M			
140908011218	140908	0112	45.54	43N25.52	12E29.84	4.18	-1.0	18
135	7.0	0.05	0.3	2.7	C M			
140908011530	140908	0115	54.03	42N40.18	13E15.45	7.09	0.1	18
107	19.4	0.18	0.7	4.2	B M			
140908012106	140908	0121	38.21	43N30.99	12E42.73	8.89	0.1	25
68	10.6	0.11	0.3	0.7	A A			
140908013010	140908	0130	32.99	43N18.27	12E32.64	3.77	-0.3	16
109	12.3	0.09	0.4	0.3	B A			
140908013546	140908	0136	19.85	43N23.67	12E29.41	3.23	-0.9	23
54	6.9	0.06	0.2	0.3	A M			
140908021530	140908	0215	52.66	42N58.24	12E53.14	8.67	-0.2	15
99	18.0	0.09	0.6	1.0	B M			
140908023650	140908	0237	25.10	43N29.29	12E23.06	4.28	-0.4	22
111	8.3	0.10	0.3	1.1	B A			
140908024402	140908	0244	21.24	43N21.27	12E36.46	3.64	0.1	34
112	12.2	0.18	0.4	0.5	B A			
140908024746	140908	0248	17.55	42N43.22	13E12.02	7.89	0.3	18
106	14.9	0.11	0.4	1.5	B A			
140908030258	140908	0303	10.52	43N37.93	12E 8.48	2.55	-0.0	20
288	15.9	0.28	1.2	1.0	C A			
140908031706	140908	0317	27.26	43N24.60	12E33.90	2.65	0.6	53
85	10.0	0.19	0.3	0.4	B A			
140908033146	140908	0332	04.81	42N50.78	13E 2.45	3.43	-0.1	14
202	20.8	0.08	1.0	0.7	C M			
140908034434	140908	0345	06.78	42N49.57	13E 1.74	3.14	0.4	16
155	16.3	0.05	0.3	0.3	B A			
140908041250	140908	0413	05.56	42N33.68	13E20.12	8.43	0.9	15
166	23.1	0.14	0.7	1.3	B A			
140908042450	140908	0425	15.65	43N26.18	12E25.23	3.25	1.9	56
32	5.8	0.16	0.3	0.3	B A			

140908042746	140908	0428	13.22	43N26.68	12E24.26	3.09	-0.8	17
121	5.8	0.05	0.3	0.3 B M				
140908050922	140908	0509	53.77	43N26.38	12E24.73	3.37	-0.3	19
143	5.8	0.13	0.4	0.4 B A				
140908052402	140908	0524	32.26	43N26.64	12E24.72	2.66	-0.7	18
115	5.5	0.03	0.1	0.1 B M				
140908055010	140908	0550	31.65	43N25.40	12E31.87	4.00	-0.1	21
156	9.0	0.16	0.5	1.6 C A				
140908061930	140908	0619	52.90	43N20.27	12E33.44	4.13	0.9	42
98	11.0	0.12	0.2	0.9 B A				
140908065650	140908	0657	08.33	43N21.57	12E36.24	3.86	0.7	44
76	13.7	0.19	0.4	0.5 B A				
140908071738	140908	0718	07.80	42N49.71	13E 1.45	3.24	0.9	19
132	16.5	0.08	0.3	0.4 B A				
140908073010	140908	0730	31.25	43N26.52	12E24.75	2.90	-0.4	14
117	5.6	0.08	0.4	0.3 B M				
140908082538	140908	0826	06.70	43N26.36	12E25.04	3.47	0.2	24
111	5.6	0.13	0.4	0.4 B A				
140908084522	140908	0845	48.72	43N18.07	12E32.89	4.89	0.4	30
118	11.5	0.10	0.3	1.0 B A				
140908084802	140908	0848	28.24	43N22.60	12E30.25	3.38	-0.1	20
102	7.7	0.10	0.4	0.3 B A				
140908091754	140908	0918	15.05	43N26.60	12E24.78	2.67	0.5	23
114	5.5	0.08	0.2	0.2 B A				
140908092554	140908	0926	15.91	42N49.26	13E 1.59	3.34	0.7	16
230	16.8	0.08	0.7	0.5 C M				
140908094402	140908	0944	25.77	43N25.01	12E34.79	8.25	0.2	20
102	12.2	0.11	0.5	1.1 B A				
140908100226	140908	1002	58.80	43N23.78	12E24.98	2.80	-0.4	16
106	2.3	0.08	0.4	0.3 B A				
140908100554	140908	1006	21.55	43N18.78	12E33.39	3.64	-0.0	25
66	12.1	0.16	0.5	0.6 B M				
140908105546	140908	1056	55.66	43N25.11	12E30.66	2.27	-0.7	15
228	8.2	0.11	0.3	0.6 C A				
140908110434	140908	1104	59.49	42N59.74	13E 9.28	9.59	0.0	11
119	11.4	0.06	0.5	0.9 B M				
140908114034	140908	1140	53.75	43N 6.92	12E30.45	3.86	0.6	21
223	16.5	0.11	0.8	1.3 C A				
140908114418	140908	1144	47.71	43N26.83	12E31.70	5.35	-0.3	14
141	9.8	0.09	0.5	1.0 B A				
140908124642	140908	1247	10.77	43N 7.70	12E34.67	3.47	1.1	49
92	15.6	0.11	0.3	0.3 B M				
140908131546	140908	1316	11.21	43N25.20	12E30.74	2.21	-0.4	16
94	8.1	0.05	0.1	0.3 B A				
140908131738	140908	1318	01.46	43N27.53	12E28.90	3.04	-0.1	22
100	6.5	0.16	0.5	0.5 B A				
140908134314	140908	1343	36.22	42N55.74	12E57.76	9.03	0.4	16
235	15.7	0.18	0.8	2.8 C A				
140908135250	140908	1353	15.90	43N 4.79	13E 1.72	10.60	1.1	44
58	11.5	0.12	0.3	0.7 A A				
140908140538	140908	1406	08.19	43N20.33	12E31.57	2.84	0.0	26
127	8.7	0.23	0.5	0.6 B A				
140908141234	140908	1413	06.44	43N31.07	12E18.81	4.80	0.4	26
85	10.3	0.10	0.3	1.4 B A				

140908151650	140908	1517	18.89	43N25.74	12E30.23	4.51	0.3	40
40	7.6	0.10	0.3	1.5 B M				
140908152714	140908	1527	37.17	43N25.52	12E30.51	2.99	1.0	48
51	7.6	0.15	0.2	0.3 B A				
140908153946	140908	1540	08.81	43N27.84	12E28.56	3.78	-0.8	14
122	6.2	0.08	0.5	0.3 B M				
140908162402	140908	1624	26.24	43N23.64	12E25.66	3.26	-0.8	21
104	2.1	0.07	0.3	0.2 B M				
140908163914	140908	1639	39.70	43N 8.61	12E47.67	5.26	0.4	47
75	13.1	0.09	0.2	2.1 C M				
140908171722	140908	1717	57.44	43N27.47	12E29.50	3.08	-0.2	15
116	7.3	0.07	0.3	0.3 B A				
140908172658	140908	1727	25.61	43N23.43	12E36.57	8.89	-0.2	20
114	14.1	0.06	0.3	0.5 B M				
140908174138	140908	1742	07.67	43N25.62	12E29.90	3.59	-0.4	23
69	7.2	0.16	0.4	0.6 B A				
140908181218	140908	1812	50.03	43N20.44	12E37.89	4.03	0.2	34
61	11.7	0.08	0.2	4.5 B M				
140908183042	140908	1831	13.63	43N27.79	12E29.55	4.17	-0.9	10
151	7.4	0.08	0.8	1.4 B A				
140908190538	140908	1905	58.74	43N22.75	12E31.62	3.60	-0.1	28
91	9.6	0.09	0.3	0.3 B A				
140908191322	140908	1913	40.50	42N39.60	13E26.13	9.42	0.5	17
103	28.0	0.09	0.5	2.0 B M				
140908194522	140908	1945	56.17	43N20.55	12E31.71	2.87	0.7	48
46	8.8	0.13	0.2	0.3 A A				
140908200122	140908	2001	45.04	43N24.49	13E20.52	11.80	1.5	34
62	21.3	0.23	0.6	1.9 B A				
140908200506	140908	2005	26.94	43N24.98	12E31.94	3.81	-0.5	21
99	9.4	0.17	0.5	0.5 B A				
140908211618	140908	2116	44.89	42N54.66	13E 4.36	6.08	0.1	9
149	14.0	0.03	0.3	1.1 B A				
140908213618	140908	2136	46.40	43N 4.34	12E49.08	8.26	0.0	14
149	18.9	0.10	0.6	1.6 B A				
140908213914	140908	2139	38.32	42N59.25	13E14.32	3.43	-0.3	7
162	13.5	0.02	0.3	0.3 B A				
140908215010	140908	2150	30.35	43N24.93	12E31.87	3.93	-0.8	16
101	9.4	0.16	0.5	0.6 B A				
140908215738	140908	2157	59.10	43N27.01	12E30.11	7.92	-0.6	17
77	8.1	0.12	0.7	1.1 A A				
140908220554	140908	2206	28.97	43N27.87	12E29.09	1.88	0.3	46
52	6.9	0.24	0.4	0.5 B A				
140908223202	140908	2232	26.66	43N25.43	12E33.56	3.81	-0.7	21
99	10.3	0.26	0.7	0.8 B A				
140908223354	140908	2234	12.21	43N 0.20	13E 0.47	11.40	0.6	27
116	8.4	0.12	0.3	0.8 B A				
140908223826	140908	2238	56.91	43N27.89	12E28.56	4.33	-1.0	8
139	6.2	0.10	0.9	1.3 B A				
140908224346	140908	2244	15.52	43N25.05	12E32.38	2.88	0.3	43
61	9.3	0.12	0.2	0.3 B A				
140908224938	140908	2250	04.63	43N24.93	12E30.83	0.16	-1.1	19
108	7.4	0.35	0.8	2.8 C A				
140908225530	140908	2255	51.20	43N25.16	12E30.40	3.80	-1.2	21
77	7.3	0.05	0.2	0.2 B M				

140908225634	140908	2256	52.01	43N29.80	12E24.66	3.87	-0.4	27
133	6.9	0.15	0.4	0.4 B A				
140908225810	140908	2258	38.21	43N 6.14	13E22.44	18.37	1.0	20
130	15.2	0.05	0.2	0.4 B A				
140908230330	140908	2304	16.50	43N18.09	12E32.83	3.67	1.7	62
41	11.4	0.14	0.2	0.3 A A				
140908230746	140908	2308	04.71	43N17.93	12E32.17	3.11	-0.6	12
270	12.3	0.08	0.4	0.4 C A				
140908231810	140908	2318	37.85	43N18.15	12E32.81	3.89	0.4	38
93	11.4	0.08	0.2	0.2 B A				
140908232138	140908	2322	08.51	43N17.98	12E32.85	4.29	0.6	49
57	11.5	0.15	0.3	1.5 A A				
140908233546	140908	2336	13.80	43N18.21	12E32.78	3.89	-0.2	25
109	12.5	0.12	0.3	0.3 B A				
140908235410	140908	2354	35.53	43N23.64	12E30.63	3.68	-0.7	15
140	8.5	0.11	0.5	0.4 B A				
140908235618	140908	2356	45.38	43N27.92	12E28.45	3.89	-0.2	31
54	6.1	0.08	0.2	0.2 A A				
140909000610	140909	0006	34.11	43N18.05	12E32.95	3.65	0.3	45
57	11.6	0.16	0.3	0.4 B A				
140909001410	140909	0014	29.80	43N31.24	12E18.96	5.19	-0.1	45
87	9.5	0.11	0.2	1.1 B M				
140909002538	140909	0025	56.63	42N59.62	12E55.58	9.17	-0.2	12
145	22.5	0.16	1.2	1.9 C M				
140909004730	140909	0047	59.56	43N26.78	12E20.85	3.56	-0.7	16
164	8.6	0.20	1.1	1.3 C A				
140909005218	140909	0052	44.42	43N18.16	12E32.90	3.95	0.1	40
57	12.7	0.11	0.3	0.4 A A				
140909010330	140909	0103	58.72	43N 3.77	12E41.19	3.43	-0.1	26
115	18.9	0.12	0.8	0.7 B M				
140909011338	140909	0114	06.96	43N 6.18	13E21.84	18.17	0.7	21
128	13.0	0.26	1.1	1.9 B A				
140909011530	140909	0115	56.26	43N29.59	12E25.23	4.87	0.0	32
57	7.3	0.18	0.5	1.1 B A				
140909012714	140909	0127	39.66	43N24.49	12E30.97	4.01	-0.6	26
82	7.9	0.10	0.4	48.8 C M				
140909013338	140909	0134	02.20	43N24.50	12E43.24	11.89	0.1	17
163	12.9	0.10	0.5	0.8 B A				
140909020922	140909	0209	41.98	42N52.77	12E59.71	8.07	-0.1	20
130	15.8	0.14	0.7	1.7 B M				
140909023306	140909	0233	34.19	43N22.10	12E32.80	2.91	-0.3	28
93	11.4	0.18	0.4	0.5 B A				
140909024330	140909	0244	00.22	43N25.08	12E32.21	3.61	-0.7	14
96	9.5	0.06	0.3	0.3 B A				
140909030242	140909	0303	13.21	43N22.53	12E38.37	8.99	-0.2	24
144	13.3	0.13	0.4	1.0 B A				
140909032450	140909	0325	08.61	42N57.22	12E57.24	9.27	0.2	11
189	18.7	0.11	0.9	2.6 C A				
140909040434	140909	0405	06.97	42N56.59	13E 5.46	10.54	0.6	30
101	10.4	0.22	0.6	1.2 B A				
140909041650	140909	0417	14.74	43N17.95	12E32.86	4.26	-0.3	16
166	12.9	0.08	0.6	2.1 C A				
140909042002	140909	0420	23.25	43N18.14	12E32.78	3.93	-0.4	22
109	11.4	0.06	0.3	0.4 B M				

140909042834	140909	0428	55.68	43N22.93	12E28.82	3.18	-0.4	21
166	6.0	0.10	0.3	0.4 B A				
140909045354	140909	0454	25.74	43N27.06	12E29.46	3.99	-0.6	17
145	7.2	0.02	0.1	0.1 B M				
140909045930	140909	0459	56.23	43N10.76	12E58.19	21.28	0.6	41
64	18.5	0.11	0.3	0.6 A M				
140909053826	140909	0538	47.09	43N27.42	12E28.32	4.18	-0.8	14
117	6.5	0.12	0.7	1.6 B A				
140909054626	140909	0546	52.11	43N27.13	12E22.57	3.50	0.2	18
138	7.3	0.10	0.4	0.4 B A				
140909055026	140909	0550	47.57	43N 7.38	13E29.67	20.92	1.0	13
307	15.2	0.11	1.0	1.2 C A				
140909071914	140909	0719	39.70	43N24.06	12E34.32	3.51	-0.3	17
106	9.6	0.06	0.3	0.3 B M				
140909075338	140909	0754	02.07	43N25.80	12E29.36	3.33	-0.5	10
200	7.1	0.05	0.4	0.3 C A				
140909091322	140909	0913	47.59	43N29.20	12E37.19	6.63	-0.2	17
90	8.8	0.08	0.4	0.9 A M				
140909092954	140909	0930	23.11	43N24.62	12E30.91	3.31	-0.1	26
107	7.7	0.17	0.4	0.5 B A				
140909093738	140909	0938	01.86	43N24.53	12E31.01	2.58	-0.0	23
162	7.9	0.20	0.5	0.7 C A				
140909094954	140909	0950	22.66	43N25.48	12E33.65	3.01	0.7	46
76	10.2	0.15	0.2	0.3 B A				
140909095946	140909	1000	13.21	43N22.73	12E30.50	2.92	-0.4	20
69	8.1	0.08	0.3	0.5 B M				
140909104658	140909	1047	32.00	43N17.89	12E32.61	4.68	0.4	40
56	11.2	0.14	0.3	1.2 A A				
140909113546	140909	1136	16.71	43N18.41	12E32.54	3.95	0.3	27
111	11.0	0.15	0.6	0.8 B A				
140909114522	140909	1145	54.20	43N25.25	12E30.12	3.51	-0.4	19
142	7.6	0.12	0.4	0.5 B A				
140909120122	140909	1201	49.42	43N24.05	12E34.95	7.52	0.0	20
120	8.8	0.11	0.4	0.9 B A				
140909134242	140909	1343	14.16	43N26.99	12E23.31	3.17	-0.6	15
131	6.5	0.05	0.3	0.3 B M				
140909151914	140909	1519	43.72	43N26.61	12E30.28	3.52	-0.5	12
194	8.3	0.07	0.4	0.4 C A				
140909152258	140909	1523	23.14	42N53.15	13E10.25	8.58	0.4	17
160	12.8	0.13	0.5	1.1 B A				
140909154834	140909	1549	07.17	43N20.41	12E33.48	4.29	0.5	39
99	10.9	0.18	0.3	1.3 B A				
140909162402	140909	1624	21.49	43N18.16	12E32.61	4.80	0.3	31
56	11.1	0.12	0.3	1.1 A A				
140909165146	140909	1651	57.67	42N18.66	13E31.50	4.14	1.4	14
299	38.8	0.20	2.1	99.0 D M				
140909170626	140909	1706	56.75	43N25.52	11E58.99	13.83	1.9	28
209	17.1	0.12	0.6	1.1 C A				
140909174834	140909	1749	32.37	43N25.48	11E58.91	13.57	2.0	28
209	17.3	0.10	0.5	0.8 C A				
140909175826	140909	1758	50.84	43N 4.31	12E59.58	10.06	0.3	19
65	13.0	0.06	0.2	0.6 A M				
140909181202	140909	1812	33.23	43N27.85	12E28.53	3.26	-0.4	12
139	6.1	0.14	0.6	0.6 B A				

140909182330	140909	1823	51.78	43N26.25	12E25.23	3.60	0.3	34
64	5.6	0.16	0.3	0.4 B A				
140909184242	140909	1843	11.63	43N22.37	12E31.43	3.05	0.3	36
62	9.3	0.21	0.4	0.6 B A				
140909194554	140909	1946	17.03	42N36.05	13E 9.47	6.80	0.2	10
194	21.8	0.07	0.6	2.6 C A				
140909200642	140909	2007	12.87	42N46.43	13E15.36	7.22	-0.0	10
150	15.1	0.08	0.6	2.1 C A				
140909201842	140909	2019	08.82	43N18.41	12E32.90	3.68	-0.3	14
112	12.4	0.07	0.3	0.4 B A				
140909202642	140909	2027	02.32	43N23.69	12E25.73	2.85	-0.4	15
136	3.1	0.12	0.5	0.4 B A				
140909205338	140909	2054	11.66	43N27.37	12E29.01	3.38	-1.0	13
157	6.6	0.07	0.3	0.4 B A				
140909211146	140909	2112	11.79	43N24.89	12E32.28	6.52	-0.5	16
109	9.8	0.18	0.7	2.1 B A				
140909211754	140909	2118	20.23	42N34.66	13E21.13	8.46	0.4	13
141	21.3	0.14	0.8	1.6 B A				
140909213722	140909	2137	55.86	43N25.68	12E28.98	3.35	0.2	30
110	7.0	0.14	0.3	0.3 B A				
140909214122	140909	2141	47.70	42N55.74	13E 0.69	8.94	-0.1	13
172	13.4	0.10	0.7	1.3 B M				
140909214802	140909	2148	34.64	42N55.92	12E59.43	8.90	-0.0	16
116	14.0	0.09	0.5	1.0 B M				
140909214954	140909	2150	14.07	43N18.22	12E32.43	3.24	-0.2	27
67	10.9	0.12	0.3	0.3 A M				
140909215458	140909	2155	25.39	42N40.21	13E33.50	10.97	1.7	19
82	19.3	0.13	0.6	1.3 A A				
140909221514	140909	2215	38.84	42N34.55	13E21.38	9.00	0.3	13
141	21.0	0.17	1.0	1.8 C A				
140909222122	140909	2221	58.90	43N29.05	12E24.46	6.25	1.2	55
44	8.3	0.16	0.3	0.8 B A				
140909225458	140909	2255	29.08	43N26.77	12E24.67	2.93	-0.8	18
123	5.3	0.13	0.4	0.3 B A				
140909230154	140909	2302	20.16	43N25.44	12E29.76	3.82	-0.9	20
54	7.1	0.09	0.4	0.4 B M				
140909231202	140909	2312	36.79	43N26.06	12E32.86	3.57	-0.4	20
95	9.0	0.13	0.4	0.4 B A				
140909232226	140909	2322	47.95	42N41.54	12E46.01	4.36	0.4	21
141	24.6	0.06	0.2	16.4 C M				
140910001410	140910	0014	32.27	43N24.98	12E32.40	2.93	-0.2	24
106	9.8	0.15	0.4	0.5 B A				
140910001738	140910	0018	01.46	43N28.19	12E26.53	3.88	-0.1	30
49	8.0	0.15	0.4	0.3 B A				
140910003322	140910	0033	49.83	42N44.98	13E12.98	8.31	0.0	9
175	16.4	0.04	0.4	0.7 B A				
140910004226	140910	0042	51.24	43N 8.04	13E25.76	20.64	1.4	23
119	15.7	0.09	0.4	0.6 B A				
140910005722	140910	0057	40.86	43N24.02	12E34.00	3.66	-0.5	13
99	10.0	0.05	0.2	0.2 B A				
140910005842	140910	0059	08.24	42N52.67	13E 3.44	8.64	-0.4	10
182	17.8	0.02	0.2	0.4 C M				
140910011442	140910	0115	14.43	43N25.02	12E32.55	5.61	-0.1	24
78	9.9	0.06	0.2	0.7 A M				

140910011754	140910	0118	12.57	43N	5.29	12E34.06	3.53	0.3	22
181	19.7	0.11	0.5	0.8	C A				
140910012106	140910	0121	20.65	43N	6.61	13E29.68	16.20	0.3	20
157	9.8	0.16	1.1	1.3	C M				
140910014138	140910	0142	04.10	43N	7.04	12E40.73	6.86	-0.1	11
131	20.5	0.04	0.4	0.6	B M				
140910022506	140910	0225	34.55	43N	0.85	12E48.68	2.45	-0.1	10
187	22.6	0.11	1.8	1.0	C A				
140910022658	140910	0227	16.92	42N	51.20	12E56.96	2.82	0.3	11
249	20.8	0.09	1.4	1.4	C A				
140910024138	140910	0241	57.72	43N	21.73	12E36.16	3.96	-0.1	19
165	12.7	0.09	0.3	0.3	B A				
140910025546	140910	0256	08.33	42N	55.97	12E59.97	7.93	-0.6	6
176	14.5	0.03	0.6	2.2	C M				
140910025738	140910	0258	05.66	42N	46.35	13E15.05	6.39	-0.1	17
79	15.4	0.13	0.6	1.0	A M				
140910033202	140910	0332	18.67	43N	0.41	12E58.18	10.22	-0.1	10
156	20.8	0.08	0.7	1.3	B M				
140910034346	140910	0344	12.54	42N	54.23	13E 2.96	7.53	-0.3	14
168	11.6	0.11	0.6	1.5	B M				
140910035458	140910	0355	22.95	43N	10.50	12E59.67	12.01	0.4	21
145	16.8	0.10	0.3	1.0	B A				
140910035634	140910	0357	05.94	43N	18.00	12E32.81	3.66	0.6	49
57	11.4	0.15	0.3	0.4	B A				
140910042034	140910	0420	58.43	43N	2.59	12E47.00	7.05	0.4	22
80	18.7	0.11	0.5	1.4	B M				
140910043722	140910	0437	45.54	43N	28.82	12E21.40	4.23	-0.2	15
136	9.7	0.08	0.4	1.5	B A				
140910044818	140910	0448	53.77	43N	29.77	12E25.81	3.75	0.0	23
72	7.0	0.13	0.3	0.4	A A				
140910045058	140910	0451	27.42	43N	8.65	12E47.73	5.10	1.0	51
74	13.1	0.13	0.3	3.0	C A				
140910045722	140910	0457	46.48	43N	21.09	12E36.65	3.73	0.0	24
84	13.7	0.07	0.2	0.2	A M				
140910053514	140910	0535	39.08	43N	29.05	12E21.45	6.89	0.5	25
80	9.6	0.11	0.4	1.1	A A				
140910081146	140910	0812	13.94	43N	26.48	12E26.20	5.02	-0.2	10
114	4.9	0.03	0.2	0.4	B A				
140910085842	140910	0859	10.60	43N	18.79	12E33.36	3.59	0.2	19
164	12.4	0.18	0.6	0.6	C A				
140910090226	140910	0902	45.29	43N	18.86	12E33.55	3.81	0.1	22
64	12.3	0.07	0.2	0.2	B M				
140910091010	140910	0910	26.97	42N	53.41	12E56.46	8.00	0.3	11
264	20.2	0.03	0.3	0.7	C M				
140910095058	140910	0951	22.85	42N	37.88	13E 7.78	8.99	0.9	18
132	20.8	0.12	0.6	1.6	B M				
140910101010	140910	1010	42.49	43N	25.11	12E32.25	3.81	-0.4	18
79	9.2	0.06	0.2	0.2	B M				
140910104018	140910	1040	44.18	43N	6.20	13E 0.87	13.06	0.5	24
89	14.1	0.13	0.4	0.9	A A				
140910104746	140910	1048	14.91	43N	23.38	12E29.06	3.22	0.5	28
66	7.5	0.11	0.3	0.3	A A				
140910124610	140910	1246	06.13	43N	55.38	15E45.96	0.31	2.6	47
323	25.0	0.44	55.1	43.5	D M				

140910130210	140910	1302	35.88	43N	6.80	12E47.37	5.33	0.2	23
70	14.2	0.07	0.2	2.8	C M				
140910130746	140910	1308	11.95	43N	8.77	12E47.41	3.06	0.3	23
106	12.8	0.07	0.3	0.3	B M				
140910134018	140910	1340	41.58	43N	24.56	12E34.64	3.79	-0.3	16
106	9.0	0.21	0.8	0.8	B A				
140910135322	140910	1353	37.92	43N	55.21	11E53.87	2.70	1.2	18
147	35.4	0.15	0.7	0.6	C M				
140910141842	140910	1419	05.18	43N	18.21	12E32.61	4.66	0.2	27
108	11.1	0.13	0.3	1.4	B A				
140910150314	140910	1503	40.60	43N	27.10	12E24.26	2.82	-0.5	10
171	5.6	0.06	1.1	0.7	C A				
140910153306	140910	1533	28.06	43N	17.90	12E33.09	4.90	1.2	44
51	11.9	0.10	0.2	0.8	A A				
140910153602	140910	1536	26.61	42N	34.68	13E19.09	10.68	1.6	17
155	21.8	0.33	1.8	2.7	C A				
140910172642	140910	1727	04.14	43N	29.64	12E21.96	5.88	-0.1	13
271	10.9	0.19	1.3	2.6	C A				
140910172818	140910	1728	48.05	43N	29.06	12E24.51	6.56	0.0	18
217	8.3	0.10	0.4	0.7	C A				
140910173458	140910	1735	30.82	43N	28.19	12E27.99	4.18	-0.9	11
126	6.7	0.09	0.5	0.7	B A				
140910180258	140910	1803	20.35	42N	34.85	13E17.33	9.09	1.6	17
160	20.5	0.17	0.9	1.6	C A				
140910180818	140910	1808	35.29	42N	58.23	13E16.79	29.43	0.5	6
287	14.8	0.05	2.0	2.2	C A				
140910182346	140910	1824	16.35	43N	4.21	12E57.08	11.44	0.7	28
86	11.7	0.13	0.4	0.8	A A				
140910183130	140910	1831	53.55	43N	28.97	12E24.38	7.30	-0.2	14
182	8.5	0.22	1.8	2.2	C A				
140910184922	140910	1849	51.15	43N	29.07	12E23.97	5.57	-0.7	11
278	9.3	0.02	0.3	0.2	C M				
140910190626	140910	1906	46.63	43N	24.20	12E34.24	7.12	-0.5	12
103	9.7	0.11	0.9	2.2	B A				
140910195354	140910	1954	15.41	43N	27.90	12E30.58	4.64	-0.8	19
82	8.1	0.08	0.3	0.7	A M				
140910201058	140910	2011	17.24	42N	46.66	12E56.37	3.53	-0.0	12
197	25.4	0.16	1.4	2.7	C M				
140910202330	140910	2023	53.87	43N	25.51	12E30.34	4.85	-1.0	20
72	7.5	0.07	0.3	1.3	B M				
140910203914	140910	2039	37.86	43N	21.56	12E35.10	3.54	-0.3	12
218	12.3	0.08	0.7	0.4	C A				
140910204626	140910	2046	57.98	43N	18.42	12E31.73	3.47	0.3	35
101	9.9	0.14	0.3	0.3	B A				
140910212626	140910	2126	59.45	42N	44.65	13E37.01	16.95	2.3	41
111	25.3	0.13	0.4	1.0	B M				
140910213130	140910	2131	47.19	42N	44.07	13E36.47	17.17	0.8	13
166	25.1	0.13	0.8	1.8	C A				
140910222154	140910	2222	12.02	42N	44.27	13E36.22	18.12	1.5	18
163	25.0	0.21	1.1	2.4	C A				
140910222906	140910	2229	27.09	43N	5.63	12E48.41	2.27	0.0	15
104	16.7	0.12	0.8	1.0	B M				
140910223250	140910	2233	13.54	43N	19.31	12E33.88	4.97	-0.3	18
165	12.4	0.12	0.4	1.3	B A				

140910224018	140910	2240	51.17	43N29.32	12E24.48	5.85	-0.1	20
71	7.8	0.09	0.4	0.7 A A				
140910231738	140910	2318	00.74	43N26.69	12E24.37	3.02	-1.0	15
154	5.7	0.04	0.3	0.2 B M				
140911000330	140911	0003	56.83	42N46.78	13E 6.42	5.56	-0.0	11
142	20.4	0.14	1.1	2.2 C A				
140911000818	140911	0008	50.60	43N25.30	12E32.25	4.90	-0.6	10
169	10.5	0.05	0.5	2.6 C A				
140911000922	140911	0009	48.35	43N25.20	12E32.31	3.71	-0.9	22
69	9.4	0.08	0.2	0.2 B M				
140911002018	140911	0020	41.81	43N28.39	12E43.00	14.10	-0.0	28
70	6.7	0.10	0.4	0.6 A M				
140911003354	140911	0034	16.51	43N29.52	12E37.87	16.86	-0.0	11
127	8.8	0.09	0.9	1.5 B A				
140911004034	140911	0041	05.82	42N44.50	13E36.97	16.72	1.7	16
111	25.4	0.10	0.5	1.4 B A				
140911005114	140911	0051	46.73	43N17.96	12E32.99	3.54	1.1	50
58	11.7	0.15	0.3	0.4 A A				
140911005810	140911	0058	27.71	42N39.95	13E33.69	11.56	1.3	16
125	19.1	0.11	0.6	1.3 B A				
140911011514	140911	0115	31.63	42N34.68	12E58.69	10.47	0.9	15
197	30.5	0.13	0.9	1.1 C A				
140911011826	140911	0118	58.08	43N25.93	12E30.44	2.24	-1.0	14
153	8.1	0.16	0.6	1.5 C A				
140911012018	140911	0121	27.89	43N25.15	12E30.48	4.99	0.1	27
96	7.8	0.11	0.3	1.5 B A				
140911012434	140911	0124	54.47	43N24.88	12E32.18	3.27	-0.4	19
110	8.9	0.06	0.2	0.2 B A				
140911013338	140911	0133	59.05	43N23.57	12E25.63	3.17	-0.6	22
95	2.9	0.09	0.4	0.3 B M				
140911013634	140911	0137	02.06	43N21.42	12E36.66	3.99	-0.1	27
174	12.6	0.28	0.7	0.8 C A				
140911014034	140911	0141	00.38	42N46.52	13E14.35	12.22	0.1	10
148	15.5	0.10	0.9	1.5 C M				
140911014035	140911	0141	01.66	42N47.33	13E14.17	11.56	0.1	8
187	14.3	0.02	0.2	0.4 C M				
140911014402	140911	0144	30.75	43N26.01	12E59.37	13.65	0.6	29
140	14.7	0.18	0.6	1.3 C A				
140911015514	140911	0155	41.08	43N23.65	12E25.42	3.04	-0.5	16
103	2.9	0.07	0.4	0.3 B M				
140911021250	140911	0213	20.40	43N24.53	12E34.19	3.51	-0.3	21
98	9.6	0.09	0.3	0.4 B A				
140911021602	140911	0216	28.13	43N23.56	12E35.28	2.87	-0.5	20
215	12.4	0.09	0.5	0.3 C M				
140911023026	140911	0230	56.08	43N23.02	12E30.12	3.38	-0.3	30
47	7.7	0.09	0.2	0.3 B M				
140911034242	140911	0343	03.44	42N48.16	13E 0.63	6.34	0.4	16
165	19.1	0.08	0.5	1.4 B M				
140911034642	140911	0347	01.30	42N43.53	12E31.64	8.68	2.0	54
140	36.8	0.10	0.2	1.1 B M				
140911041306	140911	0413	27.22	42N57.32	12E58.37	7.83	-0.1	14
175	13.0	0.08	0.5	1.3 B M				
140911042906	140911	0429	08.30	42N53.81	12E51.67	8.53	-0.3	10
148	21.8	0.16	1.2	3.8 C M				

140911042907	140911	0429	21.56	42N41.32	12E49.55	4.44	0.3	14
128	28.6	0.15	0.9	56.4 C M				
140911043338	140911	0434	02.83	43N18.41	12E32.44	3.51	-0.2	16
128	11.9	0.24	0.9	0.8 B A				
140911051218	140911	0512	45.69	42N49.54	13E 8.63	1.17	-0.2	7
228	17.0	0.03	0.6	0.5 C M				
140911063810	140911	0638	44.16	43N24.91	12E31.89	3.85	-0.3	17
93	8.6	0.04	0.2	0.2 B M				
140911070434	140911	0705	01.32	43N24.94	12E31.85	3.86	-0.3	17
93	8.6	0.04	0.2	0.2 B M				
140911073026	140911	0730	58.80	43N29.03	12E24.94	5.98	-0.3	13
223	9.2	0.24	1.3	2.3 C A				
140911075930	140911	0759	51.09	43N25.22	12E30.52	4.42	-0.6	19
75	7.3	0.06	0.3	1.9 B M				
140911081458	140911	0815	22.44	43N27.93	12E30.32	3.74	1.1	48
51	8.2	0.16	0.3	0.3 B A				
140911083010	140911	0830	42.00	43N28.14	12E29.94	3.96	-0.6	15
100	8.0	0.05	0.3	0.2 B M				
140911090922	140911	0909	52.33	43N18.05	12E32.67	3.62	0.5	30
108	11.2	0.16	0.4	0.4 B A				
140911091234	140911	0913	01.58	42N52.16	13E 6.43	7.59	0.4	14
187	18.2	0.06	0.5	0.9 C M				
140911101026	140911	1010	54.92	43N28.06	12E30.32	3.98	-0.6	10
214	7.9	0.09	0.7	0.4 C A				
140911101842	140911	1019	03.49	43N23.70	12E46.03	10.22	0.4	25
217	16.2	0.23	0.8	2.3 C A				
140911102642	140911	1027	06.11	43N 0.10	13E 3.42	10.55	-0.1	14
121	12.4	0.06	0.4	0.6 B M				
140911104210	140911	1042	29.53	43N49.63	12E 8.22	9.80	0.5	17
186	28.2	0.12	1.6	3.4 C M				
140911105338	140911	1054	06.78	43N18.14	12E32.95	3.77	0.6	33
110	11.6	0.12	0.3	0.3 B A				
140911114906	140911	1149	31.52	43N23.75	12E34.04	3.42	0.2	21
102	10.1	0.12	0.3	0.3 B A				
140911121306	140911	1213	29.90	42N37.69	13E12.01	12.07	0.4	12
137	17.9	0.11	0.7	1.6 B M				
140911122506	140911	1225	41.75	43N27.67	12E30.58	3.52	-0.4	14
77	8.5	0.08	0.5	0.5 A A				
140911123010	140911	1230	34.15	42N52.89	13E 5.29	3.68	-0.1	15
154	9.5	0.07	0.4	0.4 B M				
140911142226	140911	1422	46.79	43N 2.58	13E16.49	20.09	0.4	20
122	15.3	0.06	0.4	0.5 B M				
140911142954	140911	1430	12.86	43N 1.19	12E56.97	11.55	0.3	18
104	11.4	0.15	0.8	1.3 B M				
140911143602	140911	1436	29.70	43N15.06	12E37.98	5.21	0.2	29
85	11.5	0.10	0.3	1.5 B M				
140911150138	140911	1501	51.91	42N47.16	12E33.91	2.37	1.3	21
114	29.5	0.16	0.7	1.6 C M				
140911151130	140911	1511	54.36	43N29.41	12E25.90	3.80	0.1	17
210	7.6	0.40	1.3	1.2 D A				
140911154258	140911	1543	26.90	43N29.56	12E25.03	4.35	0.3	19
126	7.3	0.10	0.4	1.3 B A				
140911154522	140911	1545	39.83	43N21.03	12E36.39	3.40	-0.3	12
176	11.8	0.07	0.7	0.3 B M				

140911154523	140911	1545	47.41	43N20.80	12E34.01	3.08	-0.1	21
113	12.9	0.06	0.3	0.2 B M				
140911162138	140911	1621	56.28	43N43.34	12E 9.89	7.99	1.5	49
107	16.7	0.24	0.7	2.0 B M				
140911163650	140911	1637	12.45	43N10.24	13E13.03	15.14	1.3	39
116	7.2	0.23	0.6	1.1 B A				
140911164002	140911	1640	33.20	43N23.13	12E29.42	1.83	-0.0	16
82	6.9	0.06	0.2	0.4 A A				
140911165650	140911	1657	09.68	42N50.50	12E57.28	7.95	0.3	17
118	17.6	0.06	0.4	1.2 B M				
140911175706	140911	1757	27.37	43N25.89	12E31.74	4.87	-0.6	10
138	8.0	0.03	0.3	0.8 B M				
140911175707	140911	1757	29.22	43N25.47	12E31.96	3.53	-0.4	18
78	8.7	0.09	0.3	0.3 B M				
140911180610	140911	1806	42.64	42N50.40	12E56.70	7.11	0.9	33
121	16.9	0.14	0.4	2.2 B M				
140911183234	140911	1833	04.26	43N23.42	12E31.36	3.01	-0.3	14
138	9.2	0.05	0.2	0.2 B A				
140911185738	140911	1858	08.20	42N54.45	12E51.76	8.88	0.4	19
94	16.5	0.12	0.5	1.4 B M				
140911191634	140911	1916	53.44	42N34.96	13E 8.63	8.50	0.7	17
181	22.4	0.15	0.9	2.3 C M				
140911191826	140911	1918	37.49	42N46.30	12E31.57	5.16	0.6	26
129	32.0	0.14	0.4	9.1 C M				
140911193618	140911	1936	38.11	43N 0.94	13E 7.21	10.47	0.4	16
88	10.9	0.05	0.2	0.4 A M				
140911193619	140911	1937	10.09	42N51.77	12E55.80	7.05	1.0	32
113	15.4	0.16	0.5	2.8 C M				
140911194938	140911	1950	04.83	43N25.48	12E33.87	2.56	-0.2	16
101	9.9	0.23	1.0	1.5 B A				
140911195338	140911	1953	54.20	43N11.28	12E51.25	15.18	0.3	17
93	10.2	0.03	0.2	0.3 B M				
140911195442	140911	1955	14.26	43N11.55	12E51.61	15.55	0.8	28
59	9.5	0.13	0.4	0.8 A A				
140911202626	140911	2026	51.08	43N25.19	12E32.48	3.50	-0.6	20
83	9.6	0.05	0.2	0.2 B M				
140911205130	140911	2051	51.52	43N24.29	12E33.86	3.44	-0.7	20
99	10.1	0.05	0.2	0.2 B M				
140911210210	140911	2102	24.63	42N46.46	12E35.18	12.10	1.3	9
170	36.5	0.03	0.3	1.0 B A				
140911210506	140911	2105	25.21	43N20.36	12E31.60	3.43	0.1	27
97	8.7	0.43	1.0	1.2 C A				
140911211930	140911	2120	00.13	43N20.84	12E29.39	1.39	-0.0	24
148	7.0	0.39	1.0	1.7 C A				
140911212802	140911	2128	18.46	43N11.23	12E51.35	15.00	0.1	24
70	10.2	0.08	0.3	0.6 A M				
140911214330	140911	2144	00.71	43N25.16	12E32.02	3.11	-0.3	19
106	9.0	0.51	1.7	2.4 C A				
140911215634	140911	2157	00.50	43N 0.44	12E48.83	2.88	-0.4	9
195	15.6	0.03	0.3	0.2 C M				
140911221546	140911	2216	17.44	43N25.61	12E29.98	3.40	-0.5	12
110	7.8	0.27	1.2	1.8 B A				
140911225058	140911	2251	20.31	43N 5.44	12E31.29	12.38	0.6	15
196	18.1	0.13	0.6	3.0 C A				

140911232450	140911	2325	11.77	43N23.57	12E31.90	3.65	-0.3	19
117	9.3	0.52	1.9	1.8	C A			
140911233810	140911	2338	29.04	43N18.32	12E32.89	2.38	-0.2	16
112	12.5	0.15	0.6	0.8	B A			
140911234034	140911	2341	00.80	43N23.48	12E28.92	2.78	-0.7	16
107	6.3	0.05	0.2	0.4	B M			
140911234450	140911	2345	25.29	43N24.55	12E25.96	3.57	0.2	28
74	4.7	0.16	0.4	0.4	B A			
140911235722	140911	2357	52.63	43N26.29	12E21.33	3.45	-0.6	20
139	8.7	0.08	0.4	0.2	B M			
140912001514	140912	0015	36.32	42N56.73	12E58.96	9.54	0.0	17
109	13.2	0.08	0.4	0.8	B M			
140912002402	140912	0024	23.87	43N17.99	12E33.00	3.83	0.4	28
58	11.7	0.07	0.2	0.2	A A			
140912002610	140912	0027	13.30	43N18.17	12E32.97	3.64	0.4	31
80	11.6	0.08	0.2	0.3	A A			
140912013146	140912	0132	09.63	42N51.22	13E 5.23	3.73	-0.2	14
183	12.4	0.09	1.4	0.9	C M			
140912014450	140912	0145	12.20	43N25.59	12E32.98	3.37	-0.4	20
76	9.6	0.05	0.1	0.2	B M			
140912020226	140912	0202	48.49	43N26.42	12E46.64	11.56	-0.3	20
74	9.6	0.11	0.5	0.9	A M			
140912020538	140912	0206	03.90	42N43.84	12E55.95	8.35	0.1	15
108	21.7	0.06	0.5	2.0	C M			
140912020818	140912	0208	41.63	43N18.09	12E32.74	3.38	1.3	50
50	11.3	0.11	0.2	0.3	A A			
140912021842	140912	0219	05.00	43N23.54	12E30.88	3.40	-0.6	24
105	8.5	0.09	0.2	0.3	B M			
140912022330	140912	0223	59.03	43N25.37	12E32.47	3.27	-0.8	15
84	9.4	0.04	0.2	0.4	B M			
140912022554	140912	0226	14.73	43N10.74	12E33.95	8.60	0.4	21
123	16.9	0.18	0.9	1.6	B A			
140912023426	140912	0234	55.67	43N18.07	12E32.79	3.83	0.7	34
57	11.4	0.07	0.2	0.2	A A			
140912024402	140912	0244	32.54	43N28.14	12E30.75	3.51	-0.4	17
137	7.6	0.10	0.4	0.3	B A			
140912024554	140912	0246	24.80	43N18.03	12E33.06	4.44	0.6	33
58	11.8	0.08	0.2	0.9	A A			
140912025306	140912	0254	22.08	43N23.65	12E29.50	1.88	0.1	28
92	7.1	0.23	0.5	0.9	B A			
140912030106	140912	0301	33.99	42N54.98	12E59.78	8.82	-0.2	14
189	13.3	0.08	0.6	1.1	C M			
140912030330	140912	0303	52.69	43N24.67	12E34.11	3.32	-0.5	21
100	9.6	0.06	0.2	0.2	B M			
140912030331	140912	0304	19.90	43N27.53	12E29.14	3.28	-0.5	20
98	6.8	0.06	0.3	0.3	B M			
140912031322	140912	0313	47.34	43N27.41	12E22.00	3.06	0.1	21
152	7.8	0.39	1.3	1.4	C A			
140912033546	140912	0336	14.46	43N 3.52	13E24.32	18.59	0.3	15
152	16.7	0.05	0.3	0.5	B M			
140912042242	140912	0423	14.90	43N27.31	12E22.48	4.11	0.7	21
83	7.2	0.06	0.2	0.4	A A			
140912044418	140912	0444	40.48	43N27.86	12E30.34	3.77	-0.3	12
142	8.3	0.07	0.6	0.5	B A			

140912044850	140912	0449	25.86	43N28.37	12E30.16	4.69	-0.1	21
97	7.5	0.05	0.2	0.4 B M				
140912045842	140912	0459	05.17	43N26.28	12E26.71	3.86	-0.4	17
92	5.0	0.02	0.1	0.1 B M				
140912054330	140912	0543	58.25	42N56.10	12E56.73	9.18	1.2	24
129	16.2	0.11	0.4	1.0 B A				
140912070922	140912	0709	54.67	43N24.76	12E31.45	3.60	-0.3	10
127	8.0	0.09	0.6	0.5 B A				
140912075650	140912	0757	14.38	42N56.23	12E56.44	7.46	0.7	15
168	17.4	0.06	0.3	1.0 B A				
140912075914	140912	0759	28.40	42N47.83	13E40.37	4.04	0.5	6
264	31.1	0.02	0.4	17.8 D M				
140912075915	140912	0759	34.54	42N55.97	12E56.65	9.03	0.3	22
121	16.4	0.11	0.4	1.0 B M				
140912081618	140912	0816	43.83	43N29.79	12E25.31	3.95	-0.5	17
161	6.9	0.05	0.4	0.2 B M				
140912082802	140912	0828	25.09	43N 1.68	12E56.79	10.75	0.3	15
145	11.5	0.08	0.5	0.7 B M				
140912082938	140912	0830	04.11	43N24.42	12E30.89	3.42	-0.5	22
87	8.1	0.08	0.2	0.3 B M				
140912085058	140912	0851	23.38	43N22.81	12E31.88	2.63	-0.1	15
89	10.1	0.07	0.3	0.5 A A				
140912090434	140912	0905	05.59	43N23.32	12E26.38	2.39	-0.4	12
194	2.8	0.09	0.5	0.4 C A				
140912100346	140912	1004	09.66	43N25.69	12E29.67	3.73	-0.7	18
170	7.0	0.06	0.3	0.2 B M				
140912104314	140912	1043	42.47	43N35.16	12E24.58	8.60	0.2	15
142	12.3	0.15	0.9	1.3 C A				
140912115010	140912	1150	33.80	43N24.34	12E30.52	1.81	-0.6	20
115	8.0	0.33	1.1	2.9 C A				
140912122050	140912	1221	20.11	43N21.20	12E37.70	5.34	0.2	23
166	13.1	0.25	0.9	2.5 C A				
140912122538	140912	1225	56.02	42N56.17	12E56.70	8.87	0.8	21
199	16.1	0.16	0.6	2.3 C A				
140912122818	140912	1228	46.10	42N51.45	13E 5.30	4.08	0.6	20
176	12.0	0.17	0.7	1.7 C A				
140912124626	140912	1246	56.61	43N17.66	12E32.83	5.28	0.2	21
124	13.3	0.11	0.4	1.0 B A				
140912125738	140912	1257	56.96	43N17.90	12E33.12	5.18	-0.0	13
198	13.2	0.07	0.5	1.3 C A				
140912131322	140912	1314	04.95	42N44.22	13E36.66	19.95	1.9	17
167	25.5	0.22	1.1	2.9 C A				
140912133442	140912	1335	08.52	43N 2.50	12E59.48	10.86	0.9	20
83	10.0	0.07	0.3	0.5 A A				
140912134642	140912	1347	13.32	43N19.79	12E32.17	3.69	0.2	28
103	10.6	0.23	0.6	0.7 B A				
140912134922	140912	1349	45.72	42N44.71	13E36.74	17.72	2.3	43
109	25.6	0.16	0.5	1.2 B M				
140912144938	140912	1450	08.85	42N56.16	12E57.15	8.68	0.3	17
118	15.7	0.09	0.5	1.0 B M				
140912145042	140912	1451	08.76	42N55.74	12E57.11	8.00	0.5	17
123	16.3	0.12	0.6	1.5 B M				
140912145043	140912	1451	30.16	42N56.23	12E57.20	8.62	0.6	19
117	15.5	0.08	0.4	0.8 B M				

140912150330	140912	1503	55.75	43N29.73	12E23.43	5.72	-0.6	14
255	10.6	0.05	0.7	0.5 C M				
140912151634	140912	1517	00.04	42N55.64	12E51.32	9.44	1.5	27
215	16.4	0.15	0.6	1.3 C A				
140912153058	140912	1531	19.82	43N29.34	12E22.64	3.50	-0.7	16
259	10.1	0.06	0.4	0.2 C M				
140912153234	140912	1533	07.75	43N26.64	12E24.65	2.72	-0.3	23
88	5.5	0.05	0.2	0.2 A M				
140912154506	140912	1545	26.52	42N55.64	12E51.06	9.57	0.4	20
80	16.7	0.10	0.5	1.0 B M				
140912154850	140912	1549	14.80	43N20.62	12E31.76	3.26	-0.3	21
127	9.0	0.05	0.2	0.2 B M				
140912160642	140912	1607	04.88	43N15.96	13E 1.14	11.12	0.1	13
144	12.9	0.03	0.2	0.4 B M				
140912163042	140912	1631	01.84	42N54.30	13E 6.51	3.12	0.2	10
127	8.0	0.16	1.2	1.2 B A				
140912164258	140912	1643	30.66	43N27.72	12E24.67	3.74	0.3	19
146	6.7	0.06	0.2	0.2 B A				
140912171650	140912	1717	14.33	43N24.12	12E29.19	4.15	-0.6	22
95	6.8	0.07	0.2	1.2 B M				
140912172330	140912	1723	50.39	43N17.98	12E33.09	4.96	-0.0	22
112	11.8	0.07	0.2	0.8 B M				
140912175234	140912	1752	59.72	43N25.05	12E32.48	4.05	-0.5	21
86	9.5	0.07	0.3	4.5 B M				
140912191602	140912	1916	33.51	43N22.81	12E33.74	3.68	-0.1	10
118	10.7	0.05	0.8	0.4 B A				
140912195914	140912	1959	43.60	42N47.39	12E56.62	2.76	1.5	29
84	21.0	0.20	0.4	1.3 C A				
140912200818	140912	2008	39.76	43N24.99	12E32.30	3.93	-0.9	16
89	9.2	0.05	0.2	0.2 B M				
140912201322	140912	2013	43.98	43N25.01	12E32.49	3.20	-0.1	21
70	9.4	0.10	0.3	0.4 B A				
140912202642	140912	2027	08.18	43N24.84	12E32.23	3.80	-0.2	11
99	9.9	0.07	0.4	0.5 B A				
140912203946	140912	2040	08.44	43N19.91	12E33.52	3.35	-0.4	13
112	11.4	0.05	0.2	0.2 B A				
140912204154	140912	2042	14.73	42N37.66	13E 1.93	2.40	0.4	16
160	24.9	0.09	1.4	1.3 B M				
140912204538	140912	2046	02.56	42N38.27	13E 2.22	0.91	1.7	20
96	24.5	0.11	0.5	1.1 B A				
140912204906	140912	2049	36.49	42N47.17	12E57.22	6.53	0.3	14
190	21.6	0.08	0.6	3.2 C M				
140912205114	140912	2051	43.94	42N38.13	13E 2.44	1.31	1.8	19
110	24.2	0.15	0.7	1.2 B A				
140912205322	140912	2053	43.51	42N37.84	13E 1.86	9.82	1.3	24
158	26.7	0.08	0.4	0.9 B M				
140912212418	140912	2124	40.77	42N47.58	12E57.06	1.85	-0.0	10
279	23.8	0.17	1.3	0.9 C M				
140912213914	140912	2139	37.68	43N21.73	12E36.04	3.84	-0.1	30
59	12.6	0.07	0.2	0.2 A M				
140912214954	140912	2150	16.73	43N21.86	12E33.42	1.91	-0.6	18
136	11.6	0.05	0.2	0.3 B M				
140912215058	140912	2151	20.74	42N55.72	12E52.41	8.97	0.1	18
123	14.9	0.13	0.6	1.4 B M				

140912215602	140912	2156	33.71	43N25.49	12E31.97	3.74	-0.9	20
83	8.7	0.07	0.2	0.2 B M				
140912220138	140912	2202	06.44	43N29.60	12E25.57	3.97	-0.6	14
154	7.3	0.02	0.1	0.1 B M				
140912222730	140912	2227	51.26	42N29.52	13E18.55	11.62	1.5	10
240	28.2	0.11	1.3	1.7 C A				
140912223042	140912	2230	56.22	43N41.02	12E13.26	4.00	0.1	18
261	22.2	0.30	2.4	1.0 D M				
140912224418	140912	2244	44.23	43N25.65	12E31.74	2.68	-0.3	15
90	8.3	0.13	0.5	1.2 B A				
140912224802	140912	2248	22.32	42N48.92	12E53.45	9.06	-0.1	10
216	21.1	0.04	0.4	1.7 C M				
140912225306	140912	2253	20.42	43N 1.90	12E33.53	3.82	0.4	39
111	22.9	0.12	0.4	0.4 B M				
140912225307	140912	2253	44.58	43N21.70	12E36.21	3.63	-0.3	19
90	12.7	0.05	0.3	0.2 B M				
140912231114	140912	2311	46.17	43N29.55	12E25.07	4.49	-0.2	16
125	7.3	0.05	0.2	0.5 B A				
140912231354	140912	2314	15.25	43N28.07	12E30.27	4.31	-1.0	18
88	7.9	0.07	0.3	0.7 A M				
140912233146	140912	2332	19.54	42N57.97	13E 3.50	11.05	0.6	18
88	12.3	0.11	0.5	1.0 A A				
140912233410	140912	2334	32.61	43N22.64	12E30.89	3.91	-0.4	24
56	8.6	0.07	0.2	0.2 A M				
140912235026	140912	2350	50.46	43N19.88	12E32.36	3.71	-0.1	13
155	10.1	0.09	0.4	0.4 B A				
140912235546	140912	2356	06.77	42N44.31	13E10.14	7.83	0.1	12
122	18.4	0.09	0.7	2.2 B M				
140912235547	140912	2356	41.61	43N27.74	12E28.57	4.56	-1.2	10
237	8.6	0.01	0.1	0.2 C M				
140913000018	140913	0000	47.26	43N19.92	12E32.65	3.58	0.6	38
51	10.4	0.10	0.2	0.3 A A				
140913004506	140913	0045	36.89	43N18.06	12E32.99	4.65	-0.4	21
111	11.7	0.08	0.3	1.0 B M				
140913004746	140913	0048	16.14	43N25.43	12E30.06	3.73	-1.0	20
74	7.2	0.07	0.3	0.3 B M				
140913010050	140913	0101	20.29	43N26.52	12E30.76	3.69	-0.9	18
113	9.0	0.03	0.1	0.1 B M				
140913010554	140913	0106	25.12	43N19.15	12E33.87	4.35	0.5	38
57	12.5	0.09	0.2	1.2 B A				
140913010954	140913	0110	18.73	43N26.41	12E23.05	3.20	-0.3	17
208	6.7	0.06	0.5	0.3 C A				
140913011754	140913	0118	21.86	43N24.91	12E32.40	2.58	0.5	40
41	9.2	0.14	0.3	0.4 B A				
140913015114	140913	0151	47.79	43N26.41	12E29.87	5.06	-0.9	22
64	7.8	0.06	0.3	0.8 B M				
140913020802	140913	0208	18.57	43N20.97	12E36.49	4.13	0.1	18
178	11.8	0.26	1.0	2.5 C A				
140913021530	140913	0215	43.95	42N37.67	13E 1.91	2.44	0.3	11
200	24.9	0.08	2.4	2.1 D M				
140913021738	140913	0218	07.84	43N27.87	12E30.88	4.50	-0.7	11
165	8.1	0.12	0.8	1.4 B A				
140913022834	140913	0228	58.58	43N18.06	12E32.99	4.24	0.5	44
57	11.7	0.18	0.4	2.1 B A				

140913024138	140913	0241	57.07	42N55.67	12E52.69	8.27	0.8	20
187	20.9	0.10	0.5	1.3 C A				
140913024450	140913	0245	10.50	42N55.67	12E52.42	9.00	0.5	26
82	14.9	0.14	0.5	1.3 A M				
140913024610	140913	0246	37.77	43N27.92	12E30.15	4.31	0.2	23
84	8.2	0.16	0.5	1.4 B A				
140913025546	140913	0256	17.85	43N21.29	12E32.92	4.06	-0.8	17
193	11.4	0.08	0.6	0.8 C M				
140913030850	140913	0309	09.43	42N55.84	12E52.36	9.24	0.0	16
122	14.9	0.13	0.7	1.7 B M				
140913031026	140913	0310	56.91	43N26.30	12E28.37	3.96	-0.9	20
66	6.5	0.04	0.3	0.2 A M				
140913031826	140913	0318	50.57	42N55.75	12E52.37	8.58	0.1	18
146	14.9	0.13	0.7	1.4 B M				
140913031930	140913	0319	54.52	42N51.25	12E49.94	10.88	1.8	22
109	25.3	0.16	0.5	2.6 B A				
140913032210	140913	0322	33.05	43N17.91	12E33.98	4.48	-0.3	22
119	13.0	0.08	0.3	1.4 B M				
140913034002	140913	0340	12.14	42N35.50	12E39.10	1.96	0.7	18
201	46.5	0.16	4.3	5.6 D M				
140913034938	140913	0349	56.84	42N37.99	12E37.37	0.55	1.0	17
138	34.4	0.14	0.9	1.8 B M				
140913035202	140913	0352	25.57	42N58.11	12E53.49	3.33	0.1	12
137	15.8	0.06	0.6	0.4 B M				
140913035306	140913	0353	26.72	43N24.69	12E30.76	3.15	-0.4	9
227	8.4	0.10	0.6	0.8 C A				
140913041010	140913	0410	35.12	43N26.40	12E26.48	4.62	-0.4	10
138	5.0	0.02	0.3	0.4 B A				
140913042242	140913	0423	03.19	43N29.54	12E25.48	3.82	0.0	20
102	7.4	0.08	0.3	0.2 B A				
140913043442	140913	0435	08.38	43N27.89	12E30.29	4.45	0.0	24
83	8.2	0.14	0.5	1.2 A A				
140913043810	140913	0438	26.41	42N42.94	13E 0.91	7.45	0.7	14
174	26.2	0.13	0.9	2.9 C A				
140913043946	140913	0440	10.01	43N34.45	12E48.71	14.20	-0.1	23
141	9.4	0.13	0.6	0.9 B M				
140913045234	140913	0452	59.30	43N 4.69	13E 2.29	9.55	-0.0	14
105	13.6	0.03	0.2	0.5 B M				
140913050506	140913	0505	36.08	43N26.41	12E26.22	3.32	1.1	53
58	4.8	0.15	0.3	0.3 B A				
140913052050	140913	0521	12.47	43N26.57	12E26.19	3.52	0.8	39
66	5.1	0.09	0.2	0.2 A A				
140913053130	140913	0531	58.12	43N26.62	12E26.06	3.51	0.3	22
98	5.1	0.05	0.2	0.1 B A				
140913054818	140913	0548	37.59	43N29.79	12E21.75	3.78	-0.2	16
268	8.3	0.13	0.7	0.7 C A				
140913055458	140913	0555	21.14	43N26.56	12E25.97	3.59	0.0	19
95	4.9	0.08	0.3	0.2 B A				
140913063514	140913	0635	38.43	43N20.53	12E31.63	3.19	0.1	32
97	8.8	0.19	0.5	0.6 B A				
140913073810	140913	0738	35.91	43N26.60	12E25.81	3.46	-0.4	21
98	4.9	0.05	0.2	0.2 B M				
140913075826	140913	0759	00.76	43N22.82	12E28.88	5.08	0.3	28
107	6.2	0.14	0.4	1.6 B A				

140913081146	140913	0812	07.25	43N	7.79	12E59.16	10.19	0.2	28
77	7.9	0.09	0.3	0.6	A M				
140913081250	140913	0813	22.37	43N	24.01	12E29.79	3.33	-0.1	21
94	7.1	0.12	0.3	0.4	B A				
140913083826	140913	0838	52.93	43N	7.77	12E59.27	9.11	0.7	25
68	14.5	0.11	0.3	1.5	B A				
140913085930	140913	0900	03.34	43N	28.39	12E32.27	9.35	-0.1	22
81	6.9	0.24	0.8	1.8	B A				
140913092002	140913	0920	24.16	43N	5.81	13E20.82	17.48	0.9	19
212	13.2	0.17	0.9	1.4	C A				
140913093202	140913	0932	20.76	43N	7.76	12E59.10	10.44	0.1	24
45	13.3	0.12	0.4	0.9	A M				
140913100034	140913	1001	06.37	43N	3.66	12E59.37	11.42	0.7	14
157	12.0	0.08	0.6	1.0	B A				
140913105218	140913	1052	40.90	43N	26.46	12E26.11	3.28	1.5	56
43	4.9	0.16	0.3	0.3	B A				
140913105914	140913	1059	35.99	43N	26.64	12E25.74	3.36	-0.9	15
106	5.0	0.05	0.3	0.4	B M				
140913111946	140913	1120	15.66	43N	21.45	12E36.20	3.75	-0.4	16
169	12.3	0.04	0.5	0.1	B M				
140913113234	140913	1133	02.39	43N	27.85	12E29.03	3.43	-0.5	8
109	9.0	0.05	1.1	0.9	B A				
140913120034	140913	1201	05.83	43N	18.66	12E32.87	2.12	-0.4	12
158	12.0	0.11	0.4	1.2	B A				
140913125458	140913	1255	20.42	42N	55.78	12E51.04	10.38	0.1	14
158	16.7	0.09	0.7	1.0	B M				
140913125722	140913	1257	46.05	43N	26.36	12E44.47	12.88	0.8	40
90	8.8	0.24	0.6	1.2	B A				
140913130506	140913	1305	32.43	43N	21.55	12E36.50	3.68	-0.0	17
154	12.7	0.11	0.4	0.3	B A				
140913142434	140913	1425	01.88	42N	58.23	12E53.63	3.34	-0.0	11
164	16.0	0.05	0.5	0.3	B M				
140913152226	140913	1522	39.84	42N	46.84	12E31.49	2.08	0.6	20
127	31.1	0.14	0.3	1.0	B M				
140913154746	140913	1548	06.71	43N	7.39	13E29.62	21.68	1.5	22
181	10.7	0.09	0.4	0.8	C A				
140913155546	140913	1556	05.30	43N	18.21	12E32.69	3.64	0.0	18
108	12.4	0.10	0.3	0.3	B A				
140913162018	140913	1620	39.05	43N	32.36	12E34.74	8.32	0.7	40
109	11.8	0.13	0.4	0.8	B A				
140913170418	140913	1704	41.43	43N	20.57	12E31.36	3.50	0.1	24
95	8.9	0.06	0.2	0.2	B M				
140913173354	140913	1734	26.17	43N	26.52	12E25.47	2.06	-1.2	7
161	5.0	0.05	0.7	1.8	B A				
140913175306	140913	1753	29.94	42N	47.74	12E56.91	4.40	0.1	14
191	22.7	0.12	0.9	28.6	D M				
140913175722	140913	1757	52.92	43N	31.02	12E35.63	12.69	-0.0	20
73	10.5	0.12	0.6	1.1	A M				
140913183602	140913	1836	31.38	43N	27.89	12E28.61	3.69	-0.5	13
107	6.2	0.05	0.3	0.2	B A				
140913184034	140913	1841	03.43	43N	21.62	12E36.37	3.77	-0.5	14
169	12.7	0.04	0.3	0.1	B M				
140913184035	140913	1841	50.93	43N	20.79	12E34.97	7.33	-0.4	27
55	12.0	0.07	0.2	0.5	A M				

140913184834	140913	1849	09.20	43N26.64	12E25.72	3.48	-0.6	12
125	5.0	0.05	0.4	0.4	B A			
140913191914	140913	1919	42.78	42N51.62	13E12.81	7.27	0.1	15
104	10.2	0.24	1.2	2.5	B A			
140913192802	140913	1928	24.85	43N22.02	12E35.76	3.69	-0.5	19
144	12.7	0.04	0.2	0.1	B M			
140913193810	140913	1938	33.52	43N17.99	12E32.67	4.52	0.2	32
75	11.3	0.10	0.2	1.2	A A			
140913200834	140913	2009	08.36	43N17.79	12E32.57	5.19	-0.0	30
109	12.8	0.23	0.7	2.1	B A			
140913203042	140913	2031	02.83	43N25.12	12E33.75	2.92	-0.6	21
96	10.0	0.05	0.2	0.3	B M			
140913204538	140913	2045	56.31	43N13.75	13E 4.36	12.31	0.3	22
132	14.2	0.12	0.5	1.1	B A			
140913205010	140913	2050	41.39	43N21.72	12E36.19	3.81	-0.4	14
166	12.7	0.03	0.2	0.1	B M			
140913205842	140913	2059	03.62	43N25.80	12E30.48	4.54	-0.6	22
93	8.0	0.12	0.4	2.1	B A			
140913213426	140913	2135	00.11	43N26.50	12E26.02	3.38	0.2	33
87	4.9	0.09	0.2	0.2	A A			
140913214954	140913	2150	17.35	43N25.97	12E30.69	2.34	-0.9	11
204	8.4	0.15	1.5	1.5	C A			
140913215914	140913	2159	34.99	43N20.11	12E32.67	3.54	0.1	29
105	10.2	0.11	0.3	0.3	B A			
140913222002	140913	2220	32.72	42N47.71	12E56.64	4.53	0.4	23
139	20.5	0.13	0.5	15.3	C M			
140913222834	140913	2228	59.24	42N51.37	13E 4.92	4.11	0.0	11
228	19.6	0.18	1.3	2.5	C A			
140913223130	140913	2232	01.04	43N25.25	12E32.42	4.58	-0.9	20
84	9.5	0.05	0.2	0.8	B M			
140913224730	140913	2247	49.14	43N 8.99	13E16.64	13.18	-0.1	18
187	11.9	0.09	0.8	0.8	C M			
140913225322	140913	2253	29.54	42N46.96	12E31.43	4.42	0.5	22
127	30.9	0.14	0.5	31.1	C M			
140913230138	140913	2302	11.59	42N45.57	13E11.75	2.79	0.8	19
103	17.0	0.08	0.3	0.3	B A			
140913230746	140913	2308	06.96	43N27.10	12E29.76	3.53	-1.0	13
173	7.6	0.24	1.5	1.2	C A			
140913234106	140913	2341	31.86	43N25.16	12E32.57	4.01	-0.9	20
83	9.6	0.05	0.2	12.5	C M			
140913234610	140913	2346	40.36	43N19.84	12E32.53	3.50	0.2	31
107	10.3	0.08	0.2	0.2	B A			
140914004346	140914	0044	13.73	43N20.19	12E33.02	3.88	-0.4	20
245	10.5	0.32	1.0	1.1	D A			
140914011338	140914	0114	11.97	43N24.22	12E35.76	2.97	0.7	41
56	8.9	0.12	0.3	0.4	A A			
140914012258	140914	0123	31.10	42N56.86	13E10.69	8.69	-0.4	10
121	13.3	0.09	0.7	1.5	B M			
140914012626	140914	0126	49.96	42N59.52	12E35.86	5.14	-0.2	14
121	21.6	0.14	0.8	3.2	B M			
140914013426	140914	0134	55.05	42N56.82	13E10.81	8.63	-0.5	14
107	12.5	0.09	0.6	1.0	B M			
140914014834	140914	0148	57.16	43N19.73	12E32.72	3.76	-0.1	24
107	10.6	0.08	0.2	0.3	B A			

140914020714	140914	0207	40.21	43N21.41	12E36.54	3.78	0.1	38
66	12.5	0.13	0.3	0.4 A A				
140914021322	140914	0213	47.11	43N24.78	12E29.43	4.52	-1.0	18
104	7.6	0.02	0.1	0.7 B M				
140914022730	140914	0227	58.97	43N18.37	12E32.62	5.41	-0.3	18
109	12.1	0.22	0.9	3.0 B A				
140914022906	140914	0229	36.97	43N17.94	12E32.85	4.51	1.4	60
50	11.5	0.19	0.3	1.6 B A				
140914023706	140914	0237	32.75	43N17.97	12E32.73	3.45	-0.2	16
109	12.7	0.06	0.3	0.3 B A				
140914023946	140914	0240	11.96	43N25.95	12E34.13	3.28	-0.7	14
115	9.6	0.37	1.9	1.8 C A				
140914024626	140914	0246	51.74	43N40.64	12E16.85	2.36	-0.3	10
261	25.9	0.06	1.1	0.8 C M				
140914025858	140914	0259	19.95	43N14.96	12E38.15	3.78	-0.4	11
112	11.4	0.03	0.2	0.2 B M				
140914025859	140914	0259	23.85	43N25.17	12E32.66	4.19	-0.8	22
85	9.8	0.08	0.2	1.8 B M				
140914030658	140914	0307	33.63	43N19.39	12E32.67	3.77	0.0	43
52	10.9	0.12	0.2	0.3 B A				
140914031410	140914	0314	40.26	43N 3.25	12E47.06	6.82	0.6	30
131	18.4	0.18	0.6	2.4 B A				
140914032034	140914	0321	05.70	43N28.12	12E33.04	10.62	-0.3	19
103	7.7	0.19	0.8	1.6 B A				
140914034122	140914	0341	40.68	43N 1.85	12E33.66	3.53	0.5	24
154	25.1	0.13	0.6	0.6 B A				
140914040818	140914	0408	46.64	43N21.22	12E36.63	4.01	-0.0	33
97	12.2	0.32	0.8	2.7 C A				
140914042938	140914	0430	00.90	42N53.43	13E 9.83	3.53	0.0	15
113	13.3	0.09	0.5	0.3 B M				
140914043306	140914	0433	38.37	43N19.20	12E32.94	3.44	-0.1	37
72	11.4	0.32	0.6	0.8 C A				
140914045546	140914	0456	10.94	42N57.43	12E52.78	3.62	-0.2	13
130	14.2	0.09	0.6	0.5 B M				
140914051946	140914	0520	12.73	43N 4.27	13E 0.10	11.95	0.4	20
83	12.7	0.13	0.6	1.3 A M				
140914053442	140914	0535	09.07	43N17.87	12E32.23	6.01	-0.3	21
117	12.4	0.32	1.2	2.8 C A				
140914064906	140914	0649	24.55	43N19.71	12E32.72	2.43	0.9	30
134	16.3	0.14	0.4	0.5 B A				
140914065042	140914	0651	11.21	43N19.63	12E32.50	2.96	-0.3	15
147	15.9	0.12	0.6	0.6 B M				
140914070906	140914	0709	31.29	43N20.11	12E32.51	3.67	-0.5	19
104	10.0	0.04	0.2	0.2 B M				
140914071634	140914	0717	05.28	43N23.46	12E33.70	3.01	0.1	31
102	10.3	0.10	0.2	0.3 B A				
140914074658	140914	0747	28.52	43N19.84	12E32.75	2.76	-0.1	29
106	10.6	0.18	0.4	0.5 B A				
140914075146	140914	0752	05.93	42N50.57	12E56.57	7.18	0.0	14
150	18.3	0.10	0.7	3.1 C M				
140914080138	140914	0802	06.06	43N30.08	12E18.32	6.76	-0.0	20
158	11.2	0.15	0.5	1.7 C A				
140914084522	140914	0845	56.79	43N18.86	12E32.18	3.63	-0.1	26
52	10.5	0.11	0.3	0.4 B M				

140914094938	140914	0950	05.68	43N27.88	12E30.58	3.47	-0.1	20
82	8.8	0.03	0.2	0.1 A M				
140914100034	140914	1000	52.59	43N18.21	12E32.66	3.45	-0.0	17
108	12.4	0.05	0.2	0.3 B A				
140914102626	140914	1026	52.71	43N18.85	12E32.59	2.18	-0.4	13
151	11.5	0.12	0.4	1.2 B A				
140914110450	140914	1105	13.12	43N17.95	12E32.96	4.64	0.1	17
111	11.7	0.07	0.3	1.2 B A				
140914110938	140914	1110	10.54	42N53.30	13E 6.89	3.00	0.4	15
116	9.8	0.04	0.2	0.2 B A				
140914112242	140914	1123	07.02	43N39.81	12E16.59	2.33	-0.3	20
132	17.3	0.22	1.8	1.8 B M				
140914115530	140914	1155	52.72	42N50.37	12E56.85	8.04	0.4	21
120	17.1	0.13	0.5	2.3 B M				
140914120034	140914	1200	54.61	42N28.19	13E12.62	11.18	0.7	18
221	20.6	0.17	1.2	2.5 C M				
140914121650	140914	1217	05.70	43N37.08	12E 9.94	3.04	0.2	24
211	8.9	0.22	0.8	0.7 C A				
140914123754	140914	1238	22.41	43N28.24	12E30.05	4.29	-0.6	16
95	7.7	0.04	0.2	0.4 B M				
140914130330	140914	1303	50.61	43N27.40	12E21.86	2.50	-0.4	13
144	9.0	0.05	0.2	0.3 B A				
140914130626	140914	1306	47.83	43N17.57	11E29.46	3.86	0.6	13
285	61.0	0.14	6.1	7.6 D M				
140914134538	140914	1345	57.97	43N24.92	12E33.28	3.68	-0.7	22
89	10.4	0.04	0.1	0.1 B M				
140914140922	140914	1409	49.46	43N26.15	12E28.54	2.46	-0.4	16
170	6.5	0.17	0.7	1.5 C A				
140914141546	140914	1416	04.43	43N27.80	12E46.65	13.01	-0.0	20
78	13.8	0.09	0.3	0.7 A M				
140914144714	140914	1447	46.51	43N20.35	12E36.15	3.48	0.4	43
58	11.6	0.13	0.2	0.3 A A				
140914144922	140914	1449	51.40	43N24.30	12E25.07	0.16	0.2	23
157	3.0	0.40	1.0	1.9 C A				
140914150746	140914	1508	09.25	43N24.65	12E35.88	3.42	0.1	31
124	8.3	0.15	0.4	0.5 B A				
140914161930	140914	1619	52.67	43N20.95	12E30.20	2.80	-0.3	22
125	8.0	0.21	0.6	0.7 B A				
140914163130	140914	1632	01.58	43N 6.06	12E51.96	5.99	-0.3	12
85	18.1	0.05	0.2	1.9 B M				
140914163458	140914	1635	26.45	43N25.50	12E33.10	3.09	-0.5	18
93	9.8	0.08	0.3	0.5 B A				
140914174522	141014	1745	49.70	43N25.01	12E30.84	3.98	-0.8	22
77	7.5	0.07	0.3	0.7 B M				
140914180330	141014	1803	52.24	42N56.36	12E54.63	3.39	0.1	14
146	18.0	0.12	0.8	0.8 B M				
140914184034	141014	1840	54.34	43N14.18	12E43.42	4.61	-0.0	12
169	17.7	0.02	0.1	0.5 B M				
140914191458	140914	1915	19.93	43N18.05	12E32.69	3.80	1.2	58
49	11.3	0.17	0.3	0.4 B A				
140914191826	141014	1918	55.22	43N18.05	12E32.49	5.09	-0.4	23
107	11.0	0.09	0.3	1.1 B M				
140914192538	140914	1926	08.37	43N18.77	12E32.43	3.35	-0.3	18
149	11.4	0.12	0.4	0.4 B A				

140914192818	140914	1928	47.63	43N27.73	12E28.46	5.24	0.0	24
68	6.2	0.11	0.3	1.4	A A			
140914194002	140914	1940	26.85	43N27.17	12E22.05	3.89	-0.8	12
144	7.9	0.13	1.0	0.5	C A			
140914201218	140914	2012	52.82	43N18.11	12E32.57	3.67	0.3	39
56	11.1	0.15	0.3	0.4	B A			
140914203858	140914	2039	23.36	42N49.74	13E 1.20	3.11	0.9	24
133	16.8	0.12	0.4	0.6	B A			
140914204730	141014	2048	03.62	43N27.62	12E29.59	4.03	-1.2	8
139	7.4	0.03	0.4	0.7	B M			
140914204834	141014	2048	57.43	43N24.17	12E34.25	3.53	-0.6	20
109	9.6	0.06	0.3	0.3	B M			
140914205410	140914	2054	44.80	43N18.30	12E32.67	3.39	0.3	44
56	11.2	0.19	0.4	0.5	B A			
140914205946	140914	2100	07.57	43N27.78	12E27.56	4.07	-0.9	8
131	7.3	0.07	1.5	1.5	B A			
140914210106	141014	2101	28.20	43N 0.64	13E 0.97	10.11	0.2	18
108	9.1	0.06	0.3	0.5	B M			
140914211946	140914	2120	07.83	43N26.61	12E24.56	3.82	-0.2	21
117	5.7	0.11	0.3	0.4	B A			
140914212714	140914	2128	04.48	43N24.94	12E32.55	3.33	-0.6	18
95	10.0	0.08	0.2	0.3	B A			
140914213410	140914	2134	41.20	43N18.41	12E33.40	5.36	-0.1	31
71	12.8	0.32	0.8	2.8	C A			
140914215234	140914	2153	10.04	43N28.36	12E30.31	4.88	-0.3	15
151	8.7	0.04	0.3	0.4	B A			
140914220330	140914	2203	58.53	43N26.55	12E21.60	3.48	-0.5	14
158	7.7	0.06	0.3	0.3	B A			
140914221530	140914	2216	01.59	42N49.94	13E10.10	5.99	0.3	14
111	12.1	0.08	0.3	0.8	B A			
140914221722	140914	2217	55.55	43N30.12	12E22.52	0.57	-0.7	17
265	7.2	0.18	0.6	2.9	C A			
140914222034	141014	2220	59.21	42N49.77	13E 1.92	3.48	-0.1	13
153	22.1	0.04	0.2	0.2	B M			
140914223010	141014	2230	38.30	42N49.89	13E 1.88	3.37	-0.3	12
244	21.9	0.06	0.8	0.5	C M			
140914223202	141014	2232	31.27	43N28.05	12E30.08	3.95	-1.1	16
132	8.0	0.07	0.3	0.2	B M			
140914225410	140914	2254	26.55	43N15.56	13E25.03	14.44	0.5	15
201	22.6	0.15	0.7	2.2	C A			
140914231114	140914	2311	42.77	43N18.08	12E32.49	5.21	-0.1	25
112	12.4	0.14	0.5	1.3	B A			
140914233146	140914	2332	13.43	43N26.45	12E26.21	2.96	0.8	49
53	4.9	0.12	0.2	0.2	A A			
140914234538	140914	2346	04.83	43N18.08	12E32.46	3.78	0.3	42
91	11.0	0.15	0.3	0.4	B A			
140914235706	141014	2357	27.31	42N47.33	13E 3.97	5.30	-0.3	13
145	18.7	0.06	0.5	1.0	B M			
140915001058	140915	0011	17.71	43N24.44	12E37.84	9.10	-0.4	12
278	12.7	0.05	0.5	0.7	C A			
140915002050	140915	0021	15.40	43N29.77	12E24.37	3.99	-0.6	16
185	7.0	0.04	0.2	0.2	C A			
140915003250	140915	0033	20.39	43N18.98	12E33.43	3.26	-0.1	24
97	12.2	0.13	0.4	0.5	B A			

140915004818	141015	0048	34.10	43N	5.80	13E21.79	18.26	0.2	18
211	22.1	0.06	0.7	0.7	C M				
140915005722	140915	0057	46.76	43N15.18		12E51.42	10.26	0.4	32
55	19.0	0.14	0.3	1.1	A A				
140915010922	140915	0109	48.55	43N19.07		13E 9.88	34.38	1.1	19
151	19.5	0.05	0.5	0.4	B A				
140915014018	140915	0140	42.98	43N26.33		12E27.23	3.48	-0.7	14
98	5.5	0.01	0.1	0.1	B M				
140915014122	140915	0141	31.41	43N19.81		12E32.50	3.53	0.5	42
51	10.3	0.09	0.2	0.2	A A				
140915015306	140915	0153	39.01	43N26.74		12E30.71	3.49	-0.4	17
131	8.9	0.05	0.2	0.2	B A				
140915020450	141015	0205	20.17	43N25.23		12E32.32	4.63	-1.1	17
85	9.4	0.04	0.2	0.9	B M				
140915020922	140915	0209	54.93	42N57.55		13E15.97	3.60	0.9	21
83	15.6	0.12	0.4	0.5	B A				
140915021842	140915	0219	05.19	43N26.87		12E24.10	2.94	-0.7	11
190	5.8	0.05	0.3	0.2	C A				
140915023010	140915	0230	42.00	42N57.73		12E55.22	3.23	0.2	16
161	15.9	0.13	0.6	0.6	B A				
140915025026	140915	0250	49.09	43N18.52		12E32.53	3.21	0.4	43
65	11.0	0.17	0.3	0.4	B A				
140915025218	140915	0252	50.46	42N57.60		12E55.98	2.18	0.5	19
159	15.2	0.10	0.3	0.4	B A				
140915030802	140915	0308	32.77	43N18.59		12E23.37	3.70	-0.3	20
125	8.8	0.10	0.4	0.2	B A				
140915031754	140915	0318	24.92	43N26.54		12E24.96	2.58	-0.1	23
112	5.4	0.18	0.4	0.5	B A				
140915035202	140915	0352	39.21	43N27.32		12E29.08	2.79	0.1	35
73	6.7	0.33	0.6	0.8	B A				
140915035530	140915	0355	59.62	42N47.25		13E 4.59	6.05	0.2	13
154	19.5	0.07	0.5	0.8	B A				
140915040106	140915	0401	38.40	42N48.10		13E14.02	10.60	0.5	18
92	12.8	0.15	0.7	1.2	B A				
140915041410	140915	0414	37.51	43N 9.23		12E38.43	4.66	0.2	19
191	15.3	0.09	0.4	0.7	C A				
140915042050	140915	0421	12.02	42N53.28		13E 8.53	5.69	-0.2	8
145	11.2	0.10	0.9	1.9	C A				
140915042818	140915	0428	37.47	43N20.46		12E49.62	2.38	0.8	47
47	13.3	0.16	0.3	0.5	B A				
140915053338	140915	0534	07.62	43N18.39		12E33.09	2.14	1.9	62
51	11.7	0.13	0.2	0.3	B A				
140915060050	140915	0601	17.78	43N22.75		12E30.42	3.64	0.2	34
124	8.0	0.14	0.3	0.3	B A				
140915064106	140915	0641	27.88	43N18.86		12E32.55	3.29	-0.1	20
151	11.4	0.19	0.7	0.7	C A				
140915065634	141015	0656	50.55	44N 5.37		12E 5.70	27.33	2.7	39
117	30.6	0.32	1.2	1.4	C M				
140915085354	140915	0854	19.99	43N28.40		12E31.54	8.09	-0.1	21
111	7.0	0.13	0.5	1.2	B A				
140915093634	140915	0937	01.21	43N19.87		12E32.54	3.43	0.2	30
105	10.3	0.09	0.2	0.2	B A				
140915104002	140915	1040	29.76	43N27.38		12E29.52	3.40	-0.2	16
117	7.3	0.13	0.5	0.5	B A				

140915104714	141015	1047	43.38	43N	6.96	12E53.31	0.00	0.4	16
73	18.4	0.18	0.7	1.7	C M				
140915112138	140915	1122	06.91	43N	18.28	12E32.54	2.90	1.3	55
55	11.0	0.18	0.3	0.4	B A				
140915112402	140915	1124	34.52	43N	18.41	12E32.41	3.03	0.0	19
113	11.9	0.14	0.5	0.5	B A				
140915112730	140915	1127	59.40	42N	54.44	13E	5.16	8.57	0.6 20
142	8.6	0.17	0.7	1.6	C A				
140915121010	140915	1210	36.49	42N	48.33	13E	14.24	3.15	1.2 25
89	12.5	0.15	0.5	0.5	B A				
140915123426	140915	1234	49.00	43N	26.01	12E	27.37	1.98	-0.6 7
168	5.2	0.06	1.4	1.7	C A				
140915125338	140915	1253	58.45	43N	22.91	12E	29.58	3.07	0.3 28
64	7.0	0.13	0.3	0.4	A A				
140915132538	140915	1326	01.87	43N	19.54	12E	39.94	2.11	0.8 54
67	11.0	0.25	0.3	0.5	B A				
140915133042	140915	1331	00.77	43N	17.96	12E	32.50	4.46	0.2 22
111	11.0	0.10	0.4	1.3	B A				
140915135650	140915	1357	19.77	43N	18.44	12E	32.38	3.67	0.2 25
106	11.8	0.12	0.3	0.4	B A				
140915143234	140915	1433	06.84	42N	53.94	13E	2.78	6.92	1.0 23
154	11.9	0.12	0.4	1.3	B A				
140915144834	141015	1448	45.14	43N	16.50	11E	28.72	4.73	2.5 27
244	62.4	0.38	3.2	99.0	D M				
140915154402	140915	1544	21.74	43N	18.13	12E	32.68	3.67	0.3 23
160	12.5	0.11	0.3	0.3	B A				
140915154506	141015	1545	27.79	42N	54.83	13E	3.38	5.65	-0.1 12
157	11.0	0.05	0.3	1.4	B M				
140915154834	140915	1549	04.35	43N	23.81	12E	29.72	3.62	-0.5 18
178	7.0	0.10	0.3	0.4	B A				
140915160418	140915	1604	47.45	43N	1.67	12E	58.68	12.88	0.5 20
163	9.4	0.12	0.4	1.0	B A				
140915161146	140915	1612	20.07	43N	28.04	12E	27.25	4.06	-0.6 12
123	7.7	0.06	0.5	1.2	B A				
140915161946	140915	1620	21.78	43N	24.01	12E	29.83	3.35	0.5 41
42	7.1	0.12	0.2	0.3	B A				
140915165114	140915	1651	38.41	43N	23.60	12E	39.64	10.58	0.1 17
184	10.9	0.16	0.6	1.6	C A				
140915172346	140915	1724	05.66	43N	24.19	12E	34.34	3.44	-0.4 16
105	9.5	0.07	0.4	0.4	B A				
140915180538	140915	1806	09.35	43N	17.91	12E	32.54	4.38	0.2 30
110	11.1	0.15	0.4	1.9	B A				
140915184658	140915	1847	23.57	43N	24.31	12E	30.93	5.66	-0.6 16
120	8.3	0.14	0.7	2.9	B A				
140915184802	140915	1848	29.43	43N	24.36	12E	30.91	5.59	-0.3 15
120	8.2	0.06	0.3	1.2	B A				
140915185146	140915	1852	14.63	43N	21.92	12E	36.46	4.06	-0.2 24
166	13.2	0.19	0.6	1.5	C A				
140915190258	141015	1903	27.34	43N	20.21	12E	32.36	2.93	-0.3 20
137	9.8	0.05	0.2	0.3	B M				
140915191546	140915	1916	09.79	43N	24.33	12E	30.93	2.38	-0.9 20
112	8.2	0.14	0.3	1.7	B M				
140915192802	140915	1928	28.64	43N	29.76	12E	22.72	4.49	-0.6 12
153	10.8	0.04	0.3	0.8	B A				

140915194746	140915	1948	09.12	43N20.50	12E36.40	4.22	-0.3	19
250	14.5	0.13	0.7	1.3	C	A		
140915195410	140915	1954	39.84	43N19.81	12E32.71	2.83	0.0	32
55	11.9	0.14	0.3	0.4	A	A		
140915200226	140915	2002	47.64	43N23.55	12E39.84	9.03	-0.3	32
81	10.7	0.12	0.4	0.9	A	M		
140915200227	140915	2003	19.91	43N23.62	12E39.65	8.81	-0.3	29
79	10.9	0.10	0.3	0.8	A	M		
140915200330	140915	2003	49.65	42N43.22	13E 4.44	2.64	1.1	21
111	18.9	0.08	0.4	0.4	B	M		
140915201146	140915	2012	06.17	43N18.16	12E31.56	5.59	-0.4	19
131	11.4	0.23	0.8	2.2	B	A		
140915203218	140915	2032	36.47	43N20.46	12E33.54	4.48	-0.3	13
150	12.6	0.02	0.1	0.2	B	A		
140915204746	140915	2048	06.99	43N 9.02	12E47.72	2.20	-0.1	18
72	16.3	0.10	0.3	0.6	B	M		
140915205858	140915	2059	14.78	43N21.61	12E36.77	3.89	0.0	33
65	12.9	0.16	0.3	0.5	B	A		
140915211858	140915	2119	15.20	42N41.04	12E59.55	6.28	0.0	13
160	26.6	0.04	0.4	1.3	B	M		
140915215042	140915	2151	05.38	43N18.23	12E32.46	3.77	1.1	43
55	10.9	0.07	0.1	0.2	A	A		
140915215218	140915	2152	38.40	43N18.23	12E32.50	3.44	1.5	53
55	11.0	0.15	0.3	0.3	B	A		
140915215530	140915	2156	38.75	43N18.29	12E32.61	3.77	0.3	40
55	12.2	0.14	0.3	0.4	A	A		
140915215914	140915	2159	35.03	43N18.16	12E32.60	3.66	0.1	35
76	12.4	0.16	0.4	0.4	B	A		
140915220346	140915	2204	14.87	43N18.42	12E32.26	3.68	-0.4	16
116	11.7	0.13	0.5	0.6	B	A		
140915221858	140915	2219	17.26	42N44.58	13E21.38	12.70	-0.1	20
131	17.5	0.16	1.0	1.6	B	M		
140915222330	140915	2223	49.79	42N41.48	12E53.73	4.76	0.2	11
204	34.5	0.02	0.2	4.8	C	M		
140915222434	140915	2224	54.10	43N18.22	12E32.41	5.29	-0.6	16
106	10.9	0.04	0.2	0.5	B	M		
140915222714	140915	2227	34.75	43N20.14	12E33.56	4.26	0.1	39
53	11.2	0.13	0.3	1.0	A	A		
140915223026	140915	2230	46.61	43N31.00	12E20.57	5.71	-0.6	13
104	8.8	0.03	0.1	0.5	B	A		
140915223722	140915	2237	43.19	43N18.24	12E32.18	3.78	-0.1	22
118	11.9	0.15	0.5	0.5	B	A		
140915224034	140915	2240	55.48	42N32.71	13E17.31	16.00	-0.0	14
191	21.3	0.44	3.6	5.3	D	M		
140915224642	140915	2247	12.88	42N53.83	13E 3.11	6.62	0.1	12
234	11.5	0.07	0.5	1.2	C	A		
140915224938	140915	2249	57.10	42N53.91	13E 3.30	6.84	-0.1	13
168	11.2	0.06	0.4	1.0	B	M		
140915225338	140915	2254	01.28	43N 3.82	13E29.68	15.64	1.1	20
126	8.6	0.06	0.3	0.5	B	A		
140915225754	140915	2258	15.28	43N 0.55	12E56.02	11.06	-0.1	13
148	12.9	0.09	0.7	0.8	B	M		
140915234506	140915	2345	29.25	42N50.37	13E12.50	11.50	0.4	19
81	10.1	0.18	0.7	1.4	B	A		

140916000450	140916	0005	15.27	43N18.39	12E32.22	3.88	-0.1	36
91	11.7	0.21	0.4	0.5	B	A		
140916000554	140916	0006	18.26	43N26.31	12E26.29	3.47	-0.8	10
166	4.9	0.02	0.3	0.2	B	A		
140916001618	140916	0016	42.17	43N18.02	12E32.84	3.33	-0.2	21
110	12.8	0.27	0.9	1.1	B	A		
140916002106	140916	0021	24.08	43N21.65	12E36.27	4.66	-0.3	19
167	12.6	0.33	1.2	2.6	C	A		
140916003514	140916	0035	43.59	43N26.52	12E35.69	11.00	-0.3	21
98	8.6	0.15	0.5	1.4	B	A		
140916010642	140916	0107	10.32	43N19.18	12E33.35	2.53	-0.4	13
226	13.2	0.12	1.4	1.6	C	A		
140916012538	140916	0126	04.86	43N18.13	12E33.01	2.76	0.4	48
57	11.7	0.14	0.3	0.3	A	A		
140916013250	140916	0133	09.10	42N28.07	13E17.94	13.37	0.3	16
250	26.0	0.21	1.8	2.5	C	M		
140916013442	140916	0135	07.94	43N25.79	12E31.86	5.02	-0.9	15
79	8.2	0.04	0.2	0.7	B	M		
140916020154	140916	0202	18.50	43N28.43	12E36.26	8.92	-0.0	30
71	8.9	0.18	0.5	1.3	B	A		
140916023114	140916	0231	47.78	43N18.27	12E32.48	3.71	0.3	40
55	10.9	0.13	0.3	0.3	A	A		
140916024314	140916	0243	47.29	43N27.11	12E45.75	12.34	0.2	34
68	7.9	0.26	0.7	1.4	B	A		
140916025618	140916	0256	38.96	43N25.77	12E28.50	3.35	-0.3	23
76	6.4	0.10	0.3	0.3	B	A		
140916030522	140916	0305	52.87	43N28.65	12E36.26	8.50	0.3	37
44	8.9	0.16	0.4	1.0	B	A		
140916033338	140916	0334	07.50	43N29.23	12E24.88	3.88	-0.7	14
227	9.5	0.15	0.7	0.6	C	A		
140916035234	140916	0353	04.86	43N18.53	12E32.74	3.56	-0.2	23
109	11.2	0.11	0.3	0.3	B	A		
140916040050	140916	0401	21.38	42N54.73	13E 6.02	8.69	-0.4	10
208	13.8	0.05	0.7	0.9	C	M		
140916040258	140916	0403	29.87	42N54.45	13E 5.41	7.83	-0.1	15
139	8.4	0.05	0.2	0.6	B	M		
140916040626	140916	0406	43.82	42N54.27	13E 5.65	9.62	0.2	10
214	19.0	0.14	1.2	2.4	C	A		
140916040922	140916	0409	55.65	42N54.64	13E 5.48	8.25	0.4	22
118	8.8	0.17	0.5	1.5	B	A		
140916042938	140916	0429	59.03	42N54.63	13E 5.51	8.25	-0.1	14
211	14.0	0.04	0.3	0.5	C	M		
140916043706	140916	0437	28.01	43N18.16	12E32.78	4.76	-0.3	25
75	11.4	0.10	0.3	1.2	A	M		
140916044106	140916	0441	39.16	43N27.97	12E30.04	3.79	-0.4	14
144	8.1	0.05	0.4	0.3	B	A		
140916051514	140916	0515	40.65	43N18.04	12E32.46	3.22	0.0	22
112	12.4	0.11	0.3	0.3	B	A		
140916052906	140916	0529	27.46	43N17.84	12E32.34	3.77	0.3	31
114	12.6	0.18	0.5	0.6	B	A		
140916055306	140916	0553	26.88	42N59.32	12E56.84	10.44	1.5	39
154	12.6	0.12	0.3	0.7	B	A		
140916064954	140916	0650	16.22	43N18.31	12E32.60	3.45	0.1	25
110	12.2	0.18	0.5	0.6	B	A		

140916065354	140916	0654	22.42	43N28.36	12E24.78	3.95	-0.2	16
215	7.9	0.05	0.3	0.2 C A				
140916070138	140916	0702	00.95	43N28.45	12E24.56	4.15	-0.3	13
224	8.1	0.02	0.1	0.2 C A				
140916072242	140916	0723	17.75	43N24.38	12E25.77	2.96	-0.5	18
118	3.2	0.08	0.3	0.2 B A				
140916074258	140916	0743	28.32	43N26.53	12E21.53	2.64	-0.6	12
159	7.7	0.02	0.1	0.2 B M				
140916075410	140916	0754	36.99	43N 9.15	12E39.15	5.74	0.5	20
172	16.1	0.16	0.6	2.9 C A				
140916083618	140916	0836	34.59	42N14.42	13E49.77	25.37	1.7	17
325	59.4	0.15	2.7	1.4 D M				
140916092906	140916	0929	35.70	43N17.81	12E32.71	2.62	0.8	43
73	11.4	0.17	0.3	0.4 B A				
140916112226	140916	1122	49.98	42N41.38	13E13.24	7.87	0.2	16
99	17.7	0.14	0.7	2.6 B M				
140916112714	140916	1127	42.28	42N33.55	13E16.68	11.04	1.6	13
180	20.1	0.12	0.8	1.4 C A				
140916130018	140916	1300	42.05	43N 8.65	13E10.29	14.60	0.3	13
127	6.4	0.05	1.0	0.5 B M				
140916132610	140916	1326	29.05	43N25.75	12E30.18	5.02	-0.3	23
70	7.6	0.07	0.3	1.0 B M				
140916133410	140916	1334	38.96	43N24.21	12E29.62	1.06	-0.6	15
239	7.4	0.26	1.9	1.9 C A				
140916134138	140916	1342	08.09	43N24.62	12E34.01	3.68	-0.3	18
99	9.8	0.05	0.2	0.2 B M				
140916140850	140916	1409	20.85	43N21.44	12E31.22	3.10	-0.1	18
211	9.6	0.15	0.5	0.5 C A				
140916150226	140916	1502	52.03	43N18.30	12E32.48	3.88	0.2	25
112	12.1	0.08	0.2	0.2 B A				
140916165130	140916	1651	52.56	43N26.14	12E30.83	3.52	0.4	41
72	8.7	0.18	0.3	0.4 B A				
140916171410	140916	1714	36.72	43N 7.98	13E14.24	13.01	0.2	15
196	11.7	0.05	0.5	0.4 C M				
140916173634	140916	1736	58.67	42N54.14	12E59.67	9.05	0.8	22
154	13.5	0.24	0.8	2.1 C A				
140916175026	140916	1750	48.72	42N42.73	12E32.05	5.86	0.9	18
141	38.1	0.11	0.5	3.8 C M				
140916175946	140916	1800	17.45	43N23.89	12E29.46	1.63	-0.8	18
219	7.1	0.46	1.5	3.0 D A				
140916182122	140916	1821	35.74	42N37.69	13E 0.22	8.79	0.7	14
249	28.7	0.11	0.7	1.4 C A				
140916182626	140916	1826	47.57	42N54.29	13E 0.79	7.96	0.6	17
188	14.2	0.10	0.6	1.1 C A				
140916184554	140916	1846	19.89	43N28.55	12E20.13	4.98	-0.3	16
146	9.8	0.08	0.4	1.4 B A				
140916185058	140916	1851	18.36	43N28.73	12E20.13	6.01	-0.2	17
143	9.8	0.10	0.4	1.5 B A				
140916192954	140916	1930	12.70	42N53.57	12E58.40	10.17	0.7	26
133	13.6	0.15	0.5	1.3 B A				
140916193722	140916	1937	46.44	43N 0.69	12E38.06	3.16	0.2	12
220	22.1	0.05	0.5	0.2 C A				
140916195114	140916	1951	38.50	43N30.25	12E24.81	3.31	-0.5	15
242	6.1	0.08	0.4	0.4 C A				

140916195458	140916	1955	29.21	42N49.28	12E56.62	4.49	0.3	18
155	20.6	0.13	0.7	22.7	C	M		
140916201914	140916	2019	36.93	43N27.34	12E26.97	4.34	-0.5	13
165	6.8	0.09	0.5	1.0	B	A		
140916203634	140916	2036	58.58	43N 5.02	12E52.47	5.32	-0.4	10
147	18.1	0.05	0.9	3.6	C	M		
140916204714	140916	2047	40.87	43N25.29	12E32.69	3.07	-0.2	29
88	9.7	0.14	0.3	0.4	B	A		
140916212658	140916	2127	24.20	42N54.06	13E 0.53	7.48	-0.1	13
193	14.3	0.06	0.4	0.9	C	M		
140916214834	140916	2149	05.38	42N53.24	13E 6.84	3.37	0.1	15
128	16.7	0.16	0.7	0.6	B	A		
140916215634	140916	2156	48.63	42N49.73	12E37.02	9.94	0.0	16
176	24.5	0.30	2.0	3.5	C	M		
140916220802	140916	2208	26.93	43N25.14	12E27.35	4.01	-1.0	11
223	5.6	0.15	1.0	2.9	C	A		
140916222434	140916	2225	07.55	43N 9.99	12E45.98	8.36	0.8	36
68	14.3	0.10	0.2	0.9	B	A		
140916225514	140916	2255	36.37	43N18.24	12E32.72	3.88	0.0	33
75	12.4	0.16	0.4	0.4	B	A		
140916231026	140916	2310	45.08	43N 7.64	13E 0.17	10.38	-0.1	25
85	12.2	0.08	0.3	0.6	A	M		
140916231218	140916	2312	52.49	43N25.18	12E32.69	3.75	-0.1	22
87	9.8	0.05	0.2	0.2	B	A		
140916231338	140916	2314	02.04	43N25.27	12E32.59	3.14	0.2	41
86	9.6	0.14	0.2	0.3	B	A		
140916232330	140916	2323	52.98	43N18.02	12E32.84	5.14	0.0	35
74	12.8	0.22	0.6	1.9	B	A		
140916234050	140916	2342	39.55	42N53.25	13E 7.23	3.39	-0.1	12
175	16.9	0.13	0.9	0.7	C	A		
140916234626	140916	2346	46.61	43N28.96	12E17.85	4.91	-0.2	24
103	9.4	0.08	0.3	1.1	B	A		
140917000346	140917	0004	14.34	43N24.41	12E34.55	2.55	-0.3	30
107	9.1	0.26	0.5	0.8	B	A		
140917003114	140917	0031	45.58	43N23.72	12E28.84	2.77	-0.1	34
96	8.0	0.14	0.3	0.3	B	A		
140917004434	140917	0044	51.46	43N18.10	12E32.83	3.66	-0.3	26
60	11.5	0.07	0.2	0.2	A	M		
140917010714	140917	0107	47.27	43N25.26	12E32.67	2.99	1.2	57
40	9.7	0.12	0.2	0.2	B	A		
140917011546	140917	0116	18.38	43N24.96	12E32.63	3.53	-0.8	12
176	10.9	0.06	0.5	0.4	B	M		
140917012522	140917	0125	51.90	43N27.61	12E28.61	3.86	-0.8	11
140	8.5	0.06	0.3	0.3	B	A		
140917012818	140917	0128	47.58	43N 9.85	13E 0.72	10.06	-0.1	17
99	15.5	0.03	0.1	0.5	B	M		
140917013354	140917	0134	27.72	43N21.38	12E36.48	3.46	-0.0	41
67	12.4	0.16	0.3	0.4	B	A		
140917014746	140917	0148	12.65	43N28.13	12E26.92	3.40	-1.0	10
146	8.1	0.10	1.4	1.5	B	A		
140917015026	140917	0150	49.30	42N53.68	13E 1.77	7.35	-0.1	14
186	13.3	0.06	0.4	1.0	C	M		
140917020258	140917	0203	40.79	43N30.04	12E21.51	2.20	-0.3	22
82	8.3	0.11	0.2	0.5	B	A		

140917020938	140917	0210	08.26	43N25.07	12E32.78	3.44	-0.0	24
90	10.1	0.05	0.1	0.1	B A			
140917023114	140917	0231	36.17	43N24.99	12E32.62	3.47	-0.2	19
93	10.0	0.07	0.2	0.2	B A			
140917023322	140917	0233	49.88	43N27.22	12E22.61	4.36	0.1	29
83	7.1	0.12	0.3	0.8	A A			
140917023530	140917	0235	52.16	42N26.86	13E21.30	7.88	0.5	15
257	28.2	0.07	0.8	1.2	C M			
140917023634	140917	0236	57.43	43N27.05	12E22.69	5.78	0.6	42
64	7.2	0.10	0.2	0.8	A A			
140917024106	140917	0241	32.63	43N25.49	12E32.79	6.75	-0.3	18
255	9.5	0.27	0.9	3.0	C A			
140917024818	140917	0248	43.33	43N 6.43	13E 9.49	11.43	0.3	14
133	9.7	0.12	0.8	0.9	B A			
140917024954	140917	0250	13.69	43N11.53	13E 3.61	11.19	0.3	23
105	15.6	0.13	0.4	1.3	B A			
140917025202	140917	0252	30.42	43N24.89	12E32.73	3.27	-0.2	20
89	10.2	0.09	0.3	0.3	B A			
140917025306	140917	0253	30.30	42N59.14	13E 4.07	9.47	0.5	19
155	12.9	0.11	0.4	0.8	B A			
140917030314	140917	0303	43.54	43N25.28	12E29.91	3.61	-0.6	13
151	7.5	0.07	0.4	0.4	B A			
140917030522	140917	0305	56.63	43N23.64	12E25.78	3.22	-0.6	23
63	2.3	0.05	0.2	0.2	A M			
140917032642	140917	0327	06.09	43N 8.44	12E59.72	10.76	0.4	20
134	13.8	0.13	0.4	1.5	B A			
140917033338	140917	0334	07.83	42N56.81	13E 4.12	6.75	0.1	13
132	10.7	0.05	0.3	0.6	B A			
140917035218	140917	0352	42.15	43N25.52	12E32.67	4.47	0.4	37
56	10.1	0.08	0.2	1.2	B A			
140917045602	140917	0456	34.94	43N18.58	12E32.14	3.74	0.3	36
93	10.4	0.23	0.5	0.6	B A			
140917051618	140917	0516	40.26	43N19.85	12E31.70	3.77	0.3	33
99	9.4	0.20	0.6	0.8	B A			
140917054522	140917	0546	30.89	43N18.83	12E40.67	3.84	0.6	47
76	12.3	0.15	0.3	0.5	B A			
140917064434	140917	0645	05.94	43N25.31	12E32.73	4.60	-0.3	22
135	9.7	0.04	0.2	0.7	B M			
140917073842	140917	0739	07.68	43N27.20	12E22.58	4.00	-0.0	16
138	7.2	0.07	0.2	0.2	B A			
140917080714	140917	0807	34.80	43N21.46	12E36.51	3.74	0.4	33
114	12.5	0.10	0.2	0.3	B A			
140917080850	140917	0809	10.69	42N37.56	13E13.91	5.54	0.3	10
174	17.2	0.04	0.4	2.0	C M			
140917085338	140917	0854	03.99	42N37.62	13E 4.75	7.14	0.6	13
137	23.1	0.12	1.0	2.1	C A			
140917101234	140917	1012	58.15	43N18.31	12E32.43	3.79	1.0	45
55	10.9	0.08	0.2	0.2	A A			
140917102226	140917	1022	43.97	43N21.80	12E36.24	3.97	0.0	23
149	12.9	0.13	0.4	0.4	B A			
140917103010	140917	1030	37.59	43N18.15	12E32.46	3.47	0.3	38
95	10.9	0.13	0.3	0.4	B A			
140917115602	140917	1156	27.80	43N 5.94	13E30.39	15.90	1.6	20
155	8.7	0.06	0.3	0.4	B A			

140917124610	140917	1247	00.72	43N26.55	12E33.78	9.83	0.5	14
193	9.6	0.06	0.5	0.6 C A				
140917130002	140917	1300	32.06	43N13.45	13E15.36	20.34	1.0	19
157	10.8	0.11	0.7	1.0 B A				
140917135634	140917	1356	50.53	43N 0.53	12E47.11	8.95	0.6	17
164	22.2	0.18	1.3	2.0 C A				
140917142746	140917	1428	08.88	43N24.33	12E39.36	10.19	0.3	27
142	10.8	0.17	0.5	1.2 C A				
140917144714	140917	1447	43.49	43N13.81	12E35.74	5.75	0.4	27
93	15.2	0.07	0.3	0.8 B A				
140917152106	140917	1521	29.17	43N18.45	12E32.38	3.83	-0.1	21
106	10.8	0.06	0.2	0.2 B M				
140917152554	140917	1526	20.99	43N18.55	12E32.36	2.75	0.1	25
114	11.6	0.20	0.6	0.7 B A				
140917153426	140917	1534	52.78	43N18.16	12E32.20	3.46	0.1	23
105	12.0	0.10	0.3	0.4 B A				
140917153858	140917	1539	26.01	43N26.70	12E30.44	2.66	0.4	36
56	8.5	0.15	0.3	0.4 B A				
140917154906	140917	1549	32.43	42N49.49	13E 5.91	7.31	0.3	12
267	16.9	0.08	0.7	0.7 C A				
140917160138	140917	1601	58.04	43N24.27	12E34.39	3.66	-0.4	23
111	9.4	0.07	0.3	0.2 B M				
140917161442	140917	1615	08.00	42N37.39	13E19.81	5.35	0.6	12
118	17.0	0.12	0.8	0.9 B A				
140917165442	140917	1655	03.62	42N49.05	13E11.58	10.88	0.3	14
163	10.6	0.12	0.7	1.1 B M				
140917171426	140917	1714	49.43	43N18.11	12E32.53	3.56	0.9	50
55	11.0	0.17	0.3	0.5 B A				
140917171738	140917	1718	02.18	43N18.17	12E32.42	3.91	0.5	28
95	10.9	0.12	0.4	0.4 B A				
140917173202	140917	1732	35.04	43N18.29	12E32.12	3.31	0.2	31
104	10.5	0.18	0.4	0.5 B A				
140917174906	140917	1749	28.83	43N18.35	12E32.60	3.81	0.0	21
108	12.1	0.07	0.2	0.2 B A				
140917181738	140917	1818	08.21	43N26.81	12E25.42	3.81	-0.3	14
118	5.2	0.05	0.5	0.3 B A				
140917182210	140917	1822	37.15	43N 8.10	13E26.46	16.54	0.4	17
135	16.3	0.05	0.4	0.4 B M				
140917183042	140917	1831	10.39	43N24.91	12E29.01	2.48	-0.8	17
201	7.2	0.35	1.3	2.2 D A				
140917191738	140917	1917	55.87	43N19.93	12E31.89	2.91	-0.1	25
115	9.5	0.28	0.8	0.9 B A				
140917194034	140917	1941	02.35	42N51.22	13E11.45	7.16	0.1	14
169	12.2	0.03	0.2	0.4 B M				
140917195234	140917	1952	50.56	43N19.32	12E37.68	8.05	0.1	25
131	11.2	0.27	0.7	2.3 B A				
140917195442	140917	1955	07.87	43N 7.36	12E49.04	7.46	-0.1	20
84	14.9	0.10	0.3	1.8 B M				
140917195946	140917	2000	06.75	42N32.02	13E13.18	9.17	0.3	10
208	16.6	0.12	1.5	2.9 C M				
140917200138	140917	2002	00.07	42N38.13	13E 7.19	6.09	0.9	17
126	20.9	0.13	0.6	2.9 B A				
140917200610	140917	2006	43.04	43N25.52	12E42.46	11.48	0.2	30
85	10.4	0.11	0.3	0.8 A A				

140917203058	140917	2031	27.65	42N58.99	12E52.43	3.59	-0.2	12
160	18.7	0.08	0.8	0.4	B M			
140917203458	140917	2035	17.53	42N51.14	12E57.65	7.47	0.3	24
112	17.5	0.12	0.5	1.9	B M			
140917205306	140917	2053	27.09	43N29.88	12E29.07	5.36	-0.4	16
173	5.9	0.15	0.8	1.4	C A			
140917210802	140917	2108	25.64	43N29.69	12E23.01	4.52	-0.1	21
58	7.7	0.06	0.2	0.7	B A			
140917212818	140917	2128	46.06	43N29.89	12E21.54	3.27	-0.6	14
301	8.3	0.11	0.5	0.4	C A			
140917214346	140917	2144	05.06	43N23.42	12E33.52	3.72	-0.3	15
107	11.0	0.04	0.2	0.3	B A			
140917221250	140917	2213	16.89	43N27.58	12E31.02	3.24	-0.0	29
69	8.6	0.22	0.6	0.6	B A			
140917221458	140917	2215	26.25	43N25.18	12E29.91	3.07	-0.8	16
153	7.4	0.37	1.4	2.5	C A			
140917221634	140917	2216	49.53	42N50.44	13E 9.50	7.30	0.2	18
135	13.3	0.16	0.7	1.3	C A			
140917222106	140917	2221	36.61	43N 1.52	12E41.71	2.74	1.8	34
199	17.2	0.09	0.3	0.3	C A			
140917222402	140917	2224	29.81	43N 1.68	12E41.50	3.19	2.6	16
64	17.6	0.13	0.2	0.3	A M			
140917225914	140917	2259	28.25	42N36.18	13E36.41	9.55	0.7	11
235	22.5	0.16	1.6	2.4	C A			
140917231706	140917	2317	35.39	42N58.08	13E 4.52	9.42	-0.4	10
118	14.5	0.08	0.5	1.4	B M			
140917233410	140917	2334	35.77	43N20.64	12E31.86	2.41	0.2	44
90	9.0	0.18	0.3	0.4	B A			
140917234226	140917	2342	58.36	43N27.65	12E29.56	3.97	-0.9	20
103	7.4	0.06	0.3	0.2	B M			
140918010330	140918	0103	56.74	43N18.12	12E32.84	3.57	0.1	36
110	12.6	0.20	0.4	0.6	B A			
140918010450	140918	0105	12.65	42N55.74	12E47.68	12.59	-0.2	14
122	16.8	0.11	0.7	1.3	B M			
140918014538	140918	0146	12.00	43N22.49	12E31.96	2.50	-0.3	25
92	10.2	0.21	0.5	0.6	B A			
140918020106	140918	0201	28.70	42N41.78	12E58.38	6.46	0.7	19
84	21.4	0.06	0.2	1.5	B M			
140918020314	140918	0203	28.17	43N49.95	11E57.78	2.94	0.6	28
145	30.2	0.11	1.1	1.2	B M			
140918022850	140918	0229	15.33	43N25.76	12E32.49	3.06	-0.2	21
84	8.9	0.06	0.2	0.3	B A			
140918024802	140918	0248	35.12	43N34.22	12E38.58	12.95	0.1	20
93	9.5	0.14	0.6	1.4	B A			
140918025130	140918	0251	57.07	43N23.65	12E29.39	3.12	-0.0	20
137	6.9	0.06	0.2	0.2	B A			
140918030106	140918	0301	37.99	43N21.81	12E31.53	3.96	-0.4	17
197	9.4	0.15	0.7	0.6	C A			
140918032402	140918	0324	25.41	42N48.99	13E11.01	11.09	0.1	17
139	10.7	0.17	0.8	1.4	C A			
140918033010	140918	0330	30.84	43N23.89	12E32.70	6.82	0.1	23
139	10.9	0.12	0.5	1.6	B A			
140918041410	140918	0414	31.59	43N18.35	12E32.40	4.23	0.1	27
106	10.8	0.08	0.2	1.1	B A			

140918045530	140918	0455	51.31	42N39.34	13E11.40	10.92	0.6	16
118	15.6	0.24	1.0	3.0 B A				
140918075442	140918	0755	12.40	43N29.73	12E24.35	3.88	-0.4	16
244	7.1	0.13	0.6	0.5 C A				
140918092050	140918	0921	13.33	43N 6.75	12E53.55	0.00	0.3	21
73	20.6	0.27	1.1	1.9 C M				
140918092538	140918	0925	58.08	42N48.55	13E 7.62	6.19	0.9	18
123	14.2	0.08	0.3	0.6 B A				
140918095706	140918	0957	56.67	43N 7.35	13E27.80	24.84	1.4	25
106	12.7	0.20	0.8	1.8 B A				
140918100434	140918	1005	08.22	43N18.15	12E32.57	4.04	0.9	43
55	11.1	0.09	0.2	1.6 A A				
140918110522	140918	1105	51.32	43N 1.79	12E42.03	2.59	0.9	19
193	17.4	0.09	0.4	0.6 C A				
140918112154	140918	1122	18.18	42N52.92	13E 9.35	11.11	0.9	26
91	12.4	0.15	0.5	0.9 B A				
140918121250	140918	1213	08.79	42N59.88	12E58.34	11.46	0.3	12
160	10.3	0.09	0.6	1.1 B A				
140918130818	140918	1308	39.56	43N29.90	12E24.72	4.35	-0.3	16
152	10.8	0.05	0.3	0.7 B M				
140918150106	140918	1501	29.31	42N49.74	12E37.48	1.85	1.1	10
320	37.7	0.09	1.5	0.9 C A				
140918164906	140918	1649	36.50	43N25.80	12E29.87	2.25	-0.6	15
195	7.8	0.13	0.5	1.1 C A				
140918170122	140918	1701	50.11	42N41.07	13E16.11	10.59	0.6	14
102	20.1	0.18	0.8	1.9 B A				
140918173618	140918	1737	06.77	43N26.38	12E28.18	3.61	0.5	42
44	6.4	0.11	0.2	0.2 A A				
140918175130	140918	1751	53.05	43N21.22	12E36.35	3.53	0.1	24
173	12.0	0.23	0.6	0.6 C A				
140918175354	140918	1754	12.60	42N29.89	13E 3.79	11.32	2.5	52
206	28.7	0.19	0.7	1.1 C M				
140918181322	140918	1813	43.30	42N57.22	12E52.33	3.95	0.3	14
176	19.8	0.09	0.4	0.6 B A				
140918181650	140918	1817	11.93	42N30.52	13E 3.88	11.87	0.5	13
265	28.5	0.17	1.7	2.5 C M				
140918183146	140918	1832	05.89	43N17.54	12E33.12	3.85	0.0	27
112	13.7	0.14	0.4	0.5 B A				
140918183458	140918	1835	42.86	43N28.66	12E46.28	12.50	0.8	32
152	13.9	0.12	0.3	0.7 B A				
140918184906	140918	1849	37.34	42N59.55	13E14.51	2.35	-0.1	13
161	12.5	0.29	1.6	1.8 C A				
140918190258	140918	1903	23.23	42N41.80	12E58.65	6.72	2.0	18
196	27.3	0.09	0.4	2.1 C A				
140918190642	140918	1906	57.50	42N41.95	12E57.89	4.12	0.3	18
177	28.2	0.09	0.5	39.4 C M				
140918190643	140918	1908	01.65	43N22.77	12E37.16	8.79	-0.3	27
118	12.1	0.10	0.4	0.7 B M				
140918191426	140918	1914	49.32	42N46.23	13E 4.28	3.89	0.3	18
145	18.6	0.26	1.4	1.2 C A				
140918194746	140918	1948	10.41	42N30.16	13E19.72	12.83	0.4	14
234	26.2	0.17	1.6	1.7 C M				
140918203058	140918	2031	20.01	43N 1.76	12E41.82	2.87	1.6	32
191	17.7	0.09	0.3	0.5 C A				

140918210450	140918	2105	16.29	43N17.71	12E32.27	3.42	-0.2	13
167	13.4	0.06	0.4	0.4	B A			
140918211858	140918	2119	21.14	43N 7.04	12E54.36	9.22	0.0	17
86	12.5	0.08	0.3	0.9	A M			
140918212906	140918	2129	38.67	43N24.71	12E29.77	1.16	-0.6	23
116	7.9	0.32	0.4	1.2	C A			
140918214018	140918	2140	51.26	42N46.58	13E 6.00	8.83	1.2	21
134	16.9	0.11	0.4	1.0	B A			
140918214402	140918	2144	31.43	43N24.55	12E29.74	3.88	-0.5	17
164	7.8	0.07	0.3	0.3	B A			
140918214626	140918	2146	50.48	42N46.59	13E 5.86	8.93	2.6	76
57	19.9	0.14	0.3	1.1	B M			
140918214954	140918	2150	19.34	42N46.46	13E 6.18	7.41	0.6	23
133	19.7	0.13	0.6	3.0	C M			
140918215306	140918	2153	30.26	42N46.70	13E 5.88	7.81	0.1	17
165	20.1	0.14	0.8	3.4	C M			
140918215307	140918	2154	04.35	42N46.70	13E 5.89	7.75	0.1	19
134	20.1	0.13	0.6	3.2	C M			
140918220226	140918	2202	51.04	42N46.16	13E 7.13	7.19	0.1	10
156	17.0	0.11	1.0	2.2	C A			
140918220626	140918	2206	57.75	42N46.41	13E 5.64	8.29	0.4	14
136	17.4	0.07	0.4	0.9	B A			
140918221618	140918	2216	47.30	42N42.34	12E59.71	2.15	0.4	12
210	28.0	0.05	1.6	1.8	C M			
140918222330	140918	2224	00.12	43N24.65	12E29.98	3.18	-0.7	15
163	8.2	0.09	0.6	0.8	B A			
140918222746	140918	2228	06.58	42N46.60	13E 5.62	8.02	0.6	20
136	19.8	0.09	0.5	2.1	C M			
140918223322	140918	2233	50.10	42N47.95	12E57.85	4.48	-0.1	14
184	22.7	0.15	1.1	23.2	D M			
140918224106	140918	2241	29.14	42N41.79	12E58.61	7.11	1.6	32
80	21.7	0.13	0.4	2.2	B M			
140918224402	140918	2244	25.48	43N 6.71	13E29.76	21.70	0.5	13
164	14.0	0.13	1.1	1.5	C A			
140918224818	140918	2248	44.76	42N23.90	12E59.56	9.82	1.2	22
251	37.5	0.14	1.0	1.8	C M			
140918230802	140918	2308	29.90	42N59.00	13E 2.06	9.44	-0.1	11
124	10.8	0.06	0.3	0.7	B A			
140918231026	140918	2310	56.04	43N 9.48	12E46.71	7.30	-0.2	21
68	13.8	0.06	0.2	1.0	B M			
140918231650	140918	2317	12.17	42N42.13	12E58.37	2.04	0.2	12
221	27.5	0.16	3.6	4.1	D M			
140918231930	140918	2319	44.84	42N41.98	12E59.08	5.42	0.3	13
192	26.6	0.07	0.7	4.2	C M			
140918233426	140918	2334	59.32	43N24.51	12E29.78	4.34	-0.9	24
88	7.2	0.07	0.3	1.8	B M			
140918233427	140918	2335	18.03	42N24.47	13E 0.40	10.26	1.1	28
236	36.0	0.20	1.1	3.7	C M			
140918233546	140918	2336	06.65	42N57.50	12E52.19	4.06	0.9	28
138	19.6	0.09	0.4	3.8	C M			
140918234330	140918	2343	54.54	42N46.72	13E 6.25	9.09	0.0	15
162	16.5	0.12	0.8	1.2	B M			
140918235530	140918	2355	54.59	43N28.07	12E30.46	5.45	0.2	30
65	7.9	0.15	0.4	1.1	B A			

140919000154	140919	0002	20.05	42N46.57	13E 5.56	8.55	0.2	14
167	17.2	0.12	0.7	1.4	B A			
140919001354	140919	0014	25.37	43N25.36	12E31.89	1.90	-0.9	13
167	9.0	0.25	1.1	2.2	C A			
140919001530	140919	0015	53.45	43N25.27	12E32.71	4.33	-0.8	19
80	9.7	0.04	0.1	0.8	B M			
140919002554	140919	0026	22.55	42N46.82	13E 5.92	10.30	0.4	19
134	16.5	0.35	1.7	2.6	C A			
140919004418	140919	0044	55.89	43N 0.64	12E48.25	4.32	-0.6	8
192	23.3	0.05	0.9	7.8	D M			
140919005410	140919	0054	42.57	43N11.49	13E25.42	15.77	2.4	85
47	16.0	0.07	0.2	0.3	A M			
140919005930	140919	0059	41.82	42N41.96	12E58.56	5.00	0.3	13
141	27.3	0.09	0.7	6.6	C M			
140919011722	140919	0117	44.33	43N11.79	13E25.34	16.17	0.4	15
179	20.6	0.19	1.1	2.6	C A			
140919012538	140919	0126	00.34	42N46.80	13E 6.09	8.82	0.3	21
96	16.4	0.09	0.4	0.8	B M			
140919012642	140919	0127	02.84	43N19.28	12E32.65	6.52	-0.2	21
170	11.0	0.31	1.0	3.0	C A			
140919014434	140919	0144	59.90	43N 9.10	12E46.57	3.14	0.3	33
71	14.0	0.15	0.4	0.6	B M			
140919014906	140919	0149	28.54	43N11.45	13E25.32	15.37	0.5	17
177	20.1	0.08	0.5	1.0	B A			
140919015322	140919	0153	56.47	43N18.93	12E31.84	3.73	0.7	45
51	10.0	0.08	0.2	0.2	B A			
140919015618	140919	0156	47.11	43N17.61	12E38.69	2.79	0.6	45
65	10.3	0.15	0.3	0.4	B A			
140919020506	140919	0205	40.86	43N17.43	12E38.67	2.65	1.1	54
91	11.8	0.13	0.3	0.4	B A			
140919020938	140919	0210	12.74	43N28.07	12E30.09	3.88	-0.7	10
148	8.0	0.02	0.2	0.1	B A			
140919022314	140919	0223	30.92	43N11.50	13E25.38	15.75	1.2	28
178	19.5	0.13	0.4	1.0	B A			
140919022818	140919	0228	42.44	43N 1.19	12E41.43	3.41	0.5	15
194	18.6	0.05	0.5	0.4	C A			
140919024610	140919	0246	33.53	43N18.29	12E32.84	3.84	0.0	35
56	12.4	0.26	0.6	0.7	B A			
140919030034	140919	0300	58.66	42N35.67	13E17.70	9.74	0.3	10
148	20.9	0.15	1.3	1.9	C A			
140919030330	140919	0303	51.92	43N 7.99	12E35.83	3.93	-0.0	15
136	15.6	0.23	1.2	1.1	C A			
140919030746	140919	0308	04.64	42N46.59	13E 5.45	8.70	0.6	18
137	17.2	0.11	0.6	1.0	B A			
140919032538	140919	0325	55.52	43N 7.60	13E29.94	21.34	1.5	14
196	10.7	0.05	0.6	0.9	C M			
140919032539	140919	0325	58.88	43N 7.61	13E29.79	21.89	1.3	23
173	10.8	0.08	0.4	0.5	B M			
140919032954	140919	0330	28.64	43N25.09	12E31.12	3.35	-0.3	23
103	7.9	0.39	0.9	1.2	C A			
140919035218	140919	0352	41.41	43N 7.77	13E30.30	21.92	1.3	21
209	10.5	0.14	0.7	1.1	C A			
140919040106	140919	0401	25.88	43N 2.40	12E33.94	4.62	0.3	20
151	24.6	0.14	0.7	4.4	C M			

140919041058	140919	0411	25.35	42N55.45	12E52.29	11.26	0.1	12
214	21.6	0.11	1.7	2.1 C M				
140919041634	140919	0417	08.18	43N26.93	12E30.28	2.79	1.4	53
44	8.3	0.15	0.3	0.3 B A				
140919042746	140919	0428	02.98	42N54.45	12E52.12	9.44	0.6	18
220	21.7	0.15	0.7	2.2 C A				
140919043738	140919	0438	00.82	43N28.73	12E28.48	4.60	-0.6	12
169	8.0	0.09	0.8	1.0 B A				
140919051442	140919	0515	00.41	42N56.39	12E56.71	9.04	0.1	14
197	15.8	0.13	1.2	1.7 C M				
140919054402	140919	0544	30.78	43N11.54	13E25.53	16.19	1.4	23
179	19.7	0.10	0.5	0.8 B A				
140919062746	140919	0628	12.95	43N27.85	12E30.29	3.69	-0.4	11
151	8.3	0.02	0.3	0.2 B A				
140919065546	140919	0656	11.11	43N26.90	12E30.04	3.17	-0.3	12
174	8.0	0.05	0.3	0.3 B A				
140919075722	140919	0757	52.49	42N54.48	12E52.34	9.64	1.0	27
197	21.4	0.14	0.5	1.5 C A				
140919080018	140919	0800	48.77	43N11.33	13E24.11	16.75	1.4	26
207	17.8	0.25	0.8	2.3 C A				
140919085530	140919	0855	51.35	43N11.50	13E25.42	15.24	2.2	40
124	16.0	0.13	0.4	0.9 B A				
140919090522	140919	0905	55.21	43N21.12	12E31.49	2.09	0.2	28
86	9.6	0.30	0.6	1.1 B A				
140919091322	140919	0913	48.29	43N17.96	12E32.92	3.56	0.8	44
74	11.6	0.14	0.2	0.4 A A				
140919091602	140919	0916	19.13	43N22.52	12E35.62	4.06	0.1	19
138	12.8	0.29	1.1	2.1 C A				
140919111754	140919	1118	15.13	43N21.53	12E36.29	3.86	0.4	32
152	12.5	0.13	0.3	0.4 B A				
140919112802	140919	1128	22.60	43N25.14	12E32.77	3.35	-0.2	24
86	9.9	0.27	0.7	0.8 B A				
140919113010	140919	1130	32.24	43N14.96	12E46.18	8.18	0.5	25
94	13.9	0.17	0.4	1.4 B A				
140919113618	140919	1136	53.55	43N28.93	12E23.84	5.99	0.2	30
81	8.7	0.20	0.4	1.7 B A				
140919114434	140919	1145	04.55	43N21.37	12E36.53	3.61	0.7	36
154	12.4	0.11	0.2	0.3 B A				
140919124434	140919	1245	36.14	43N18.15	12E32.25	4.28	0.5	29
105	12.9	0.13	0.4	1.6 B A				
140919125530	140919	1256	22.68	42N46.63	13E 5.91	8.76	0.9	16
134	16.8	0.11	0.6	1.1 B A				
140919144418	140919	1444	38.84	43N21.60	12E36.47	3.72	0.1	28
113	12.7	0.12	0.3	0.3 B A				
140919144746	140919	1448	16.47	43N 1.66	12E42.01	2.49	0.8	27
198	18.0	0.10	0.4	0.4 C A				
140919151114	140919	1511	29.91	42N35.42	13E18.78	12.11	0.9	15
146	20.4	0.16	1.2	1.3 C A				
140919152050	140919	1521	17.83	43N28.84	12E24.06	5.97	-0.3	14
136	8.8	0.11	0.8	1.4 B A				
140919170626	140919	1706	47.31	43N25.15	12E32.75	4.21	-0.3	21
85	9.8	0.05	0.2	1.3 B M				
140919175218	140919	1752	34.97	43N18.45	12E32.56	4.70	-0.0	17
110	12.0	0.05	0.2	0.8 B A				

140919182210	140919	1822	34.92	42N36.88	13E15.38	9.54	0.2	13
141	17.8	0.15	0.8	1.8	C	M		
140919183146	140919	1832	08.22	43N 6.49	13E 9.36	12.24	0.4	13
109	9.7	0.10	0.7	0.9	B	A		
140919183618	140919	1836	39.71	42N46.70	13E 5.99	8.84	0.3	14
164	16.7	0.12	0.9	1.3	C	M		
140919183914	140919	1839	36.01	43N21.04	12E30.75	3.32	0.0	29
118	8.6	0.50	1.2	1.4	C	A		
140919184538	140919	1845	56.80	42N50.44	12E57.49	5.19	0.7	23
117	17.9	0.10	0.4	4.0	C	M		
140919185410	140919	1854	35.35	43N27.87	12E27.04	4.09	-0.3	13
127	7.7	0.07	0.5	1.1	B	A		
140919185514	140919	1855	45.84	43N19.19	12E31.82	4.70	-0.1	26
91	10.0	0.05	0.1	0.7	B	M		
140919190050	140919	1901	15.98	43N29.86	12E24.50	3.99	-0.0	22
92	6.8	0.07	0.2	0.2	B	A		
140919191858	140919	1919	15.78	42N35.59	12E44.63	7.70	0.6	14
190	40.4	0.13	1.0	4.0	C	M		
140919192050	140919	1921	09.98	42N46.58	13E 5.86	8.94	0.5	13
134	16.9	0.05	0.4	0.7	B	A		
140919192330	140919	1923	48.84	43N25.38	12E32.56	3.88	-0.4	19
88	9.4	0.11	0.4	0.4	B	A		
140919193042	140919	1931	03.53	42N54.74	13E 9.02	3.25	-0.4	9
141	9.9	0.07	0.5	0.6	B	M		
140919193810	140919	1938	33.95	43N23.86	12E30.72	3.94	-0.7	22
98	8.3	0.07	0.3	0.2	B	M		
140919194138	140919	1942	03.00	43N 8.15	12E59.67	11.09	-0.0	23
67	13.4	0.11	0.4	0.8	A	M		
140919194402	140919	1944	22.42	43N 8.11	13E 0.13	9.66	-0.2	16
107	14.2	0.09	0.4	1.3	B	M		
140919194642	140919	1947	10.38	42N49.07	12E54.87	6.28	-0.0	12
163	20.8	0.06	0.6	4.6	C	M		
140919195722	140919	1957	50.64	43N 8.18	12E59.71	10.55	-0.0	25
42	13.4	0.11	0.3	0.8	A	M		
140919200346	140919	2004	11.09	43N26.58	12E24.56	3.18	-1.0	14
221	6.8	0.04	0.4	0.3	C	M		
140919200922	140919	2009	44.36	43N11.87	13E25.58	15.57	0.8	16
199	20.0	0.18	1.6	2.3	C	A		
140919201306	140919	2013	26.58	43N11.67	13E25.41	14.49	0.7	15
197	19.7	0.13	1.0	1.3	C	A		
140919201650	140919	2017	08.68	42N32.18	13E18.10	14.25	1.1	10
199	22.7	0.16	1.6	2.8	C	A		
140919202538	140919	2026	08.16	42N45.42	13E11.61	3.03	0.8	24
103	17.3	0.21	0.6	0.8	B	A		
140919202802	140919	2028	29.36	43N26.76	12E26.26	1.31	-1.1	9
177	5.4	0.17	1.6	2.1	C	A		
140919204906	140919	2050	54.01	42N51.27	13E22.15	18.72	0.3	7
188	16.0	0.04	1.0	1.3	C	A		
140919205842	140919	2059	03.43	43N11.52	13E25.38	15.68	1.4	30
178	16.0	0.13	0.5	1.0	B	A		
140919211026	140919	2110	40.62	43N11.49	13E25.59	15.97	0.5	17
196	19.8	0.05	0.3	0.6	C	M		
140919212002	140919	2120	22.41	42N32.83	13E11.07	6.87	-0.0	11
204	18.5	0.20	2.0	7.7	D	M		

140919212450	140919	2125	13.01	43N25.23	12E32.76	3.66	-0.7	24
83	9.8	0.06	0.2	0.2 B M				
140919213354	140919	2134	19.48	43N30.27	12E24.69	3.30	-0.1	30
85	6.0	0.32	0.7	0.8 B A				
140919214106	140919	2141	33.57	43N26.05	12E29.26	2.98	0.4	37
45	7.2	0.12	0.2	0.3 B A				
140919225234	140919	2252	53.95	42N55.17	13E 3.78	7.57	0.3	12
150	10.4	0.04	0.3	0.6 B A				
140919225410	140919	2254	27.80	42N55.16	13E 3.99	8.41	0.4	16
122	13.1	0.08	0.4	1.1 B A				
140919225514	140919	2255	35.31	42N55.36	13E 3.65	8.32	0.4	21
149	10.8	0.17	0.7	1.3 C A				
140919232434	140919	2325	04.83	42N41.79	13E15.69	8.80	-0.1	13
100	19.4	0.11	0.7	1.6 B M				
140919233010	140919	2330	31.26	42N49.54	13E 1.95	3.69	0.3	16
154	22.5	0.05	0.3	0.2 B M				
140919233338	140919	2334	03.53	43N18.05	12E32.88	4.32	-0.1	26
110	11.5	0.07	0.2	0.9 B M				
140919233930	140919	2339	57.93	42N55.78	13E 3.72	8.44	0.3	8
270	15.3	0.05	1.2	0.9 C A				
140919234138	140919	2342	09.75	42N55.12	13E 3.36	8.37	1.3	35
111	11.0	0.17	0.4	1.0 B A				
140920000330	140920	0003	50.51	42N31.85	13E18.66	11.32	0.5	16
204	23.6	0.17	1.2	1.8 C M				
140920000626	140920	0006	46.47	42N50.64	12E40.76	4.74	0.3	16
158	25.7	0.11	0.6	2.1 C M				
140920000850	140920	0009	43.13	42N55.21	13E 3.65	8.04	1.1	34
110	10.6	0.15	0.4	0.9 B A				
140920001218	140920	0012	36.43	42N55.21	13E 3.61	7.59	0.7	29
110	10.7	0.11	0.3	0.8 B A				
140920001530	140920	0016	00.80	42N55.50	13E 4.03	7.22	-0.1	16
145	10.9	0.08	0.4	1.1 B M				
140920001842	140920	0019	01.14	42N55.48	13E 3.85	6.38	0.0	11
146	10.9	0.08	0.6	1.2 B A				
140920003354	140920	0034	20.72	42N55.51	13E 3.09	2.64	-0.2	9
272	11.4	0.11	0.7	1.5 C A				
140920003810	140920	0038	32.20	42N55.23	13E 3.88	8.04	0.1	17
135	10.5	0.05	0.2	0.5 B M				
140920005026	140920	0050	56.25	42N55.29	13E 4.10	7.44	0.2	9
209	12.9	0.04	0.4	0.9 C A				
140920005218	140920	0052	36.77	43N 1.89	12E34.20	3.64	0.8	19
154	22.3	0.08	0.4	0.3 B A				
140920005810	140920	0058	32.13	43N21.64	12E36.34	3.87	0.3	31
110	12.7	0.05	0.2	0.2 B M				
140920012610	140920	0126	42.23	43N23.93	12E34.58	3.66	0.1	24
110	9.3	0.05	0.1	0.2 B A				
140920015250	140920	0153	16.51	43N25.24	12E32.08	2.80	-0.7	19
237	9.2	0.56	2.0	2.7 D A				
140920021546	140920	0216	07.65	42N37.61	13E 3.71	7.33	0.3	16
124	23.3	0.10	0.6	0.9 B M				
140920021650	140920	0217	24.23	43N24.56	12E25.83	2.68	1.5	55
33	3.6	0.19	0.3	0.3 B A				
140920022554	140920	0226	29.00	43N25.31	12E29.50	2.07	0.1	17
200	7.1	0.37	1.8	2.2 D A				

140920030346	140920	0304	16.77	42N55.34	13E 3.19	8.12	1.1	35
111	11.3	0.20	0.5	1.4	B A			
140920030818	140920	0308	45.68	43N27.97	12E36.27	17.28	-0.2	15
271	12.0	0.04	0.5	0.4	C M			
140920033338	140920	0333	59.30	42N55.46	13E 4.01	8.14	-0.2	14
145	10.8	0.08	0.5	1.2	B M			
140920033458	140920	0335	31.42	43N19.33	12E31.55	3.65	-0.4	14
99	9.8	0.03	0.2	0.1	B M			
140920040002	140920	0400	22.39	42N45.53	13E 5.31	3.34	0.1	18
167	17.8	0.12	0.5	0.6	B M			
140920041754	140920	0418	19.22	42N37.31	13E15.33	9.90	0.2	10
173	26.2	0.14	1.1	2.1	C M			
140920042658	140920	0427	19.16	43N17.89	12E32.53	4.47	0.5	40
92	11.1	0.23	0.5	2.1	B A			
140920043858	140920	0439	19.66	43N 2.05	12E33.85	4.11	0.3	28
153	25.0	0.13	0.5	25.2	C M			
140920044122	140920	0441	41.64	43N19.08	12E31.81	3.82	-0.2	24
101	10.0	0.06	0.3	0.3	B M			
140920044314	140920	0443	45.76	42N49.60	13E 1.88	3.30	0.8	19
154	16.1	0.06	0.3	0.3	B A			
140920051202	140920	0512	28.83	42N47.90	12E57.51	12.07	0.2	12
155	23.4	0.23	2.1	6.4	C M			
140920054018	140920	0540	41.36	43N 1.74	12E57.29	9.33	-0.1	7
172	21.5	0.06	3.3	2.0	C M			
140920061738	140920	0618	03.11	43N24.53	12E30.41	5.90	-0.5	21
86	7.9	0.07	0.3	1.0	B M			
140920063146	140920	0632	13.47	43N12.79	12E19.03	5.52	1.2	36
88	13.5	0.11	0.3	0.7	A A			
140920063810	140920	0638	40.20	43N27.39	12E28.78	4.11	-0.9	16
101	6.3	0.10	0.6	1.4	B M			
140920064642	140920	0647	04.51	43N18.06	12E33.05	3.85	0.3	27
101	12.9	0.11	0.3	0.3	B A			
140920070954	140920	0710	24.02	43N19.42	12E31.50	3.53	-0.3	24
99	9.6	0.09	0.3	0.3	B M			
140920074258	140920	0743	22.90	42N40.89	13E 0.01	2.10	0.8	16
230	22.4	0.19	0.8	1.4	C A			
140920075754	140920	0758	21.09	43N 3.31	12E51.38	5.91	0.8	9
177	16.2	0.05	0.7	1.4	B M			
140920090106	140920	0901	33.85	43N24.04	12E28.12	4.85	-0.8	13
194	5.4	0.03	0.3	0.6	C M			
140920100538	140920	1006	01.21	43N29.77	12E24.10	4.52	0.0	12
281	10.6	0.03	0.3	0.6	C A			
140920101042	140920	1011	14.28	43N27.47	12E29.70	3.36	-0.3	25
71	9.2	0.06	0.2	0.2	A M			
140920101858	140920	1019	25.84	43N29.68	12E24.45	4.28	-0.2	17
241	7.2	0.09	0.4	1.1	C A			
140920103042	140920	1031	03.58	43N17.89	12E33.22	4.85	0.2	20
113	13.3	0.10	0.4	1.1	B A			
140920104418	140920	1044	43.21	42N54.63	12E39.05	4.83	0.8	25
133	30.4	0.15	0.6	10.8	C M			
140920110402	140920	1105	04.38	43N21.01	12E37.30	3.89	0.5	37
107	12.5	0.15	0.4	0.4	B A			
140920112034	140920	1121	03.83	43N22.82	12E30.34	3.48	-0.6	22
122	7.9	0.09	0.5	0.5	B M			

140920112642	140920	1127	39.68	42N51.93	13E12.51	10.71	0.3	22
87	10.4	0.15	0.7	1.1 B M				
140920123602	140920	1236	26.99	43N18.42	12E22.83	2.67	0.1	18
183	8.3	0.09	0.3	0.3 C A				
140920125114	140920	1251	32.04	42N58.49	13E 0.71	11.57	0.6	18
170	9.3	0.09	0.4	0.7 B A				
140920134242	140920	1343	04.54	42N56.55	12E57.69	8.26	0.4	13
160	14.6	0.10	0.6	1.2 B A				
140920143010	140920	1430	36.94	42N31.62	13E19.14	12.68	1.4	11
208	25.7	0.11	1.0	1.6 C A				
140920143858	140920	1439	19.85	42N56.38	12E57.22	8.47	0.7	36
79	15.3	0.17	0.4	1.1 B M				
140920150746	140920	1508	20.42	43N23.37	12E30.53	3.46	0.2	30
87	8.1	0.16	0.3	0.4 B A				
140920150922	140920	1509	47.37	43N27.70	12E30.35	3.42	-0.3	15
116	8.5	0.10	0.4	0.4 B A				
140920153202	140920	1532	33.63	43N21.17	12E35.70	3.56	-0.3	19
182	13.3	0.11	0.6	0.4 C M				
140920154642	140920	1547	15.37	43N 9.21	12E43.52	9.80	1.0	30
93	17.2	0.13	0.4	1.8 B A				
140920161858	140920	1619	29.60	43N34.14	12E21.29	6.21	0.8	37
86	11.6	0.14	0.4	1.1 A A				
140920162122	140920	1621	53.55	43N25.59	12E33.71	2.51	-0.6	16
102	10.1	0.20	0.7	3.3 B M				
140920164554	140920	1646	24.49	43N20.06	12E25.67	4.51	-0.5	12
128	5.3	0.04	0.6	0.5 B M				
140920172626	140920	1726	57.38	43N30.95	12E21.10	4.00	-0.6	20
81	8.7	0.07	0.2	45.4 C M				
140920180714	140920	1807	41.88	42N45.22	13E22.68	14.72	0.5	20
114	23.3	0.19	0.8	1.7 B M				
140920180715	140920	1808	12.13	42N45.64	13E22.61	15.59	0.8	29
101	22.7	0.20	0.7	1.4 B M				
140920182314	140920	1823	37.99	43N18.69	12E32.36	6.87	-0.1	16
114	11.5	0.18	0.8	2.4 B A				
140920183410	140920	1834	30.95	42N45.42	13E22.09	16.26	1.0	21
111	22.6	0.22	0.9	1.8 B A				
140920185410	140920	1854	38.87	43N19.21	12E31.85	3.88	-0.3	16
101	10.0	0.04	0.2	0.2 B M				
140920191250	140920	1913	15.60	42N48.85	12E55.83	5.74	0.1	13
160	23.9	0.12	0.7	8.6 C M				
140920192106	140920	1921	31.01	43N29.21	12E41.72	12.88	-0.1	20
78	9.0	0.12	0.6	0.9 A M				
140920193218	140920	1932	51.14	43N21.26	12E36.23	3.67	2.0	69
41	12.0	0.21	0.3	0.5 B A				
140920193602	140920	1936	26.31	43N23.47	12E30.58	3.59	-0.8	17
106	8.1	0.09	0.3	0.3 B M				
140920193754	140920	1938	18.45	43N18.00	12E32.00	3.49	0.2	32
103	10.4	0.25	0.6	0.7 B A				
140920194122	140920	1941	41.90	43N21.40	12E36.37	4.02	0.6	40
111	12.3	0.15	0.4	1.1 B A				
140920195114	140920	1951	43.75	43N18.49	12E23.09	3.08	0.2	40
56	8.4	0.17	0.3	0.3 B A				
140920195810	140920	1958	40.90	43N21.66	12E36.40	3.96	-0.3	19
112	12.8	0.04	0.2	0.1 B M				

140920200538	140920	2006	06.93	43N21.37	12E36.27	4.13	-0.4	13
171	12.2	0.12	0.6	1.1 B A				
140920200850	140920	2009	22.79	42N56.36	13E 6.34	8.21	-0.5	11
117	10.9	0.04	0.3	0.6 B M				
140920212818	140920	2128	40.20	43N21.57	12E36.27	3.66	0.1	26
128	12.5	0.18	0.5	0.5 B A				
140920220018	140920	2200	46.30	43N27.27	12E28.89	3.25	1.5	50
42	6.4	0.16	0.3	0.3 B A				
140920220402	140920	2204	30.40	43N27.23	12E29.04	3.28	0.4	36
60	6.6	0.14	0.3	0.3 A A				
140920220610	140920	2206	35.93	43N27.16	12E29.05	2.29	0.3	36
62	6.6	0.45	0.9	1.2 B A				
140920221010	140920	2210	37.70	43N28.05	12E27.86	5.33	-0.8	15
128	6.9	0.30	1.5	2.7 B A				
140920223114	140920	2231	27.37	42N48.97	12E28.48	6.51	0.9	24
131	29.3	0.10	0.4	4.6 C M				
140920224346	140920	2244	16.33	43N27.32	12E28.79	3.93	-0.8	11
155	6.3	0.10	0.7	0.6 B A				
140920224626	140920	2246	46.97	43N27.52	12E28.78	3.71	-0.5	10
150	6.3	0.05	0.3	0.2 B A				
140920224906	140920	2249	38.17	43N28.15	12E28.21	4.80	-0.7	12
129	6.4	0.19	1.0	1.7 B A				
140920225010	140920	2250	30.35	43N27.68	12E28.46	3.88	-0.6	15
137	6.2	0.18	0.8	0.6 C A				
140920230538	140920	2306	09.63	43N29.92	12E24.84	5.67	-0.3	15
237	10.6	0.19	0.9	2.1 C A				
140920230834	140920	2309	09.36	43N28.43	12E26.83	4.77	-0.7	12
171	8.2	0.17	1.2	1.4 C A				
140920231354	140920	2314	26.52	43N21.37	12E36.65	3.75	-0.2	33
115	12.5	0.10	0.3	0.3 B M				
140920231514	140920	2315	39.08	43N 8.09	13E29.34	21.95	0.9	26
175	14.9	0.22	1.2	1.6 C M				
140920232034	140920	2320	56.35	43N26.92	12E29.57	3.31	-0.7	12
167	7.4	0.17	1.7	1.8 C A				
140920233338	140920	2334	02.29	42N49.64	13E 8.80	6.27	0.8	22
85	13.4	0.10	0.3	0.7 A A				
140920235250	140920	2353	34.45	43N24.77	12E33.29	2.85	-1.0	17
88	10.3	0.06	0.2	0.4 B M				
140920235650	140920	2357	15.21	43N 0.99	12E52.14	3.20	-0.1	13
153	17.9	0.06	0.4	0.3 B M				
140921000746	140921	0008	03.07	42N47.40	12E31.79	0.02	0.9	9
123	30.4	0.05	0.6	1.2 B A				
140921001858	140921	0019	19.01	43N27.48	12E28.76	3.75	-1.1	17
100	6.3	0.09	0.5	0.4 B M				
140921002330	140921	0023	50.15	42N44.94	12E58.60	2.54	-0.1	12
159	25.2	0.17	1.2	1.5 C M				
140921002450	140921	0025	14.00	43N 7.71	13E29.39	22.77	0.5	20
172	14.6	0.25	1.4	1.9 C M				
140921004034	140921	0041	10.41	43N27.23	12E28.68	3.16	-0.0	28
115	6.2	0.23	0.6	0.6 B A				
140921012226	140921	0122	46.47	43N21.77	12E36.52	3.74	0.0	22
112	13.0	0.06	0.2	0.2 B M				
140921014138	140921	0142	13.06	43N22.74	12E25.30	4.03	-0.4	13
263	2.6	0.04	0.3	0.3 C A				

140921021042	140921	0211	06.51	43N26.06	12E27.20	3.90	-0.5	14
130	5.2	0.04	0.2	0.2 B A				
140921023322	140921	0233	40.06	42N43.07	13E 3.94	6.25	0.2	16
118	19.7	0.14	0.9	4.0 C M				
140921023530	140921	0235	55.01	42N43.06	13E 5.26	2.87	0.4	19
119	23.2	0.10	0.4	0.4 B M				
140921025410	140921	0254	42.19	43N26.70	12E29.38	2.51	0.6	47
50	7.1	0.26	0.5	0.6 B A				
140921025634	140921	0256	57.03	43N26.22	12E24.59	3.27	-0.3	25
119	6.1	0.29	0.7	0.8 B A				
140921030434	140921	0304	51.65	43N18.54	12E32.18	3.41	-0.1	19
117	11.5	0.22	0.7	0.9 B A				
140921031234	140921	0313	03.29	43N19.13	12E32.92	6.23	-0.2	19
109	11.5	0.23	0.8	2.8 B A				
140921034122	140921	0341	53.62	43N26.88	12E29.06	2.72	-0.8	17
162	6.7	0.19	0.6	0.7 C A				
140921040034	140921	0400	59.51	43N26.97	12E29.05	2.88	-0.9	9
168	6.6	0.11	1.1	1.4 B A				
140921040730	140921	0407	44.24	42N47.52	12E34.54	2.38	1.0	29
111	28.3	0.10	0.4	0.9 B M				
140921044418	140921	0444	53.20	43N29.79	12E24.73	3.99	-0.2	17
89	6.9	0.05	0.2	0.2 A A				
140921045218	140921	0452	47.86	43N22.28	12E29.64	3.22	-0.7	18
74	6.9	0.06	0.3	0.4 A M				
140921045754	140921	0458	21.70	43N27.31	12E22.91	2.79	-1.0	12
258	6.7	0.17	2.4	1.8 D M				
140921050346	140921	0504	14.09	42N48.77	12E57.74	4.83	0.7	25
85	19.2	0.11	0.4	8.1 C M				
140921050938	140921	0510	09.62	43N29.60	12E24.51	3.92	-0.9	16
148	10.2	0.05	0.2	0.2 B M				
140921052434	140921	0524	56.12	42N55.74	13E 5.88	9.85	0.9	27
111	12.0	0.21	0.6	1.3 B A				
140921054258	140921	0543	19.62	43N29.78	12E24.96	5.15	-0.5	15
233	10.6	0.27	1.2	2.7 C A				
140921055130	140921	0551	57.22	43N27.39	12E28.96	7.36	-0.0	10
121	8.5	0.18	1.3	2.4 B A				
140921060938	140921	0610	05.84	43N 7.41	13E29.76	16.43	1.2	16
216	14.7	0.22	1.7	2.1 C A				
140921062154	140921	0622	23.17	43N17.78	12E32.71	4.64	0.4	41
92	11.4	0.18	0.4	1.5 B A				
140921063218	140921	0632	50.04	43N26.30	12E24.89	3.19	-0.5	22
114	5.8	0.16	0.6	0.5 B M				
140921064506	140921	0645	35.84	43N25.71	12E38.59	10.81	-0.1	15
122	9.3	0.08	0.5	0.9 B A				
140921071250	140921	0713	16.92	43N 3.55	12E47.84	2.67	0.2	11
167	18.7	0.05	0.2	0.3 B A				
140921083250	140921	0833	11.65	43N20.42	12E11.17	5.15	-0.1	26
136	11.8	0.24	0.8	6.6 C M				
140921084802	140921	0848	26.87	43N27.39	12E28.97	3.89	-0.1	17
99	8.5	0.05	0.2	0.2 B A				
140921085202	140921	0852	29.98	43N31.80	12E17.46	6.92	-0.3	20
106	12.6	0.16	0.6	1.5 B M				
140921095042	140921	0951	14.31	43N27.16	12E28.98	2.82	-0.6	20
101	6.5	0.25	0.8	0.9 B M				

140921101338	140921	1014	08.18	43N23.97	12E30.08	6.09	-0.3	20
133	7.4	0.19	0.7	2.1 B A				
140921102538	140921	1025	56.92	43N 1.88	12E41.97	2.90	0.7	52
87	17.5	0.13	0.3	0.3 A M				
140921103858	140921	1039	26.99	43N27.00	12E28.77	3.45	-0.2	18
118	6.3	0.20	0.8	0.7 B A				
140921125130	140921	1251	52.38	43N28.14	12E30.44	4.90	-0.6	20
107	7.7	0.05	0.2	0.4 B M				
140921131634	140921	1317	05.29	43N18.50	12E32.16	2.42	0.4	40
93	10.5	0.30	0.6	0.7 B A				
140921132538	140921	1326	08.77	43N29.17	12E17.26	5.73	0.2	31
87	10.1	0.21	0.5	1.8 B A				
140921133234	140921	1332	53.92	43N27.19	12E34.98	8.51	-0.3	14
112	10.0	0.14	0.7	2.2 B M				
140921140346	140921	1404	11.63	43N28.38	12E31.83	8.12	-0.2	24
83	10.7	0.07	0.3	0.6 A M				
140921141338	140921	1413	58.92	43N20.61	12E31.06	2.54	0.0	26
134	9.0	0.31	0.7	0.9 C A				
140921143930	140921	1440	00.66	43N20.20	12E31.65	3.65	-0.0	29
116	8.9	0.30	0.7	1.0 C A				
140921144954	140921	1450	15.14	43N26.65	12E31.74	4.77	-0.1	16
144	9.3	0.06	0.3	0.8 B A				
140921152906	140921	1529	28.44	43N22.05	12E30.68	2.72	-0.1	23
132	8.3	0.13	0.3	0.5 B A				
140921155842	140921	1559	08.22	43N21.47	12E30.26	2.10	-0.1	29
209	7.8	0.27	0.8	0.9 C A				
140921162554	140921	1626	14.16	42N35.09	13E 8.79	5.33	0.6	12
199	27.8	0.20	1.8	10.5 D M				
140921180226	140921	1802	50.03	43N 8.01	12E52.07	11.75	0.1	14
71	19.1	0.06	0.3	1.1 B M				
140921183602	140921	1836	23.20	43N25.44	12E30.41	4.00	-0.9	19
75	7.5	0.08	0.3	58.7 C M				
140921184818	140921	1848	39.21	42N45.20	13E 0.39	4.41	0.3	15
173	23.2	0.11	0.8	18.7 C M				
140921191914	140921	1919	40.31	43N20.47	12E31.75	3.00	0.1	30
89	8.8	0.15	0.4	0.4 B A				
140921193114	140921	1932	16.39	43N29.58	12E25.32	4.82	0.3	44
50	7.3	0.32	0.6	2.0 B A				
140921195754	140921	1958	24.06	43N28.82	12E31.52	10.35	-0.1	16
111	6.2	0.17	0.9	1.5 B A				
140921202450	140921	2025	20.30	42N50.72	13E29.67	13.40	0.6	15
103	18.3	0.18	1.0	2.6 B A				
140921204538	140921	2045	53.90	42N50.96	13E29.83	15.71	0.4	22
103	18.1	0.15	0.7	1.4 B M				
140921210402	140921	2104	29.39	43N21.45	12E36.60	3.56	0.4	35
112	12.6	0.16	0.3	0.4 B A				
140921212450	140921	2125	10.26	42N58.42	13E 7.50	9.58	1.3	33
75	8.6	0.22	0.5	1.7 B A				
140921213354	140921	2134	17.06	43N10.64	12E49.65	8.62	0.6	31
112	15.0	0.18	0.5	2.0 B A				
140921215250	140921	2153	11.28	43N17.71	12E32.61	3.86	-0.3	23
108	11.3	0.19	0.6	0.8 B M				
140921220906	140921	2209	30.51	42N55.95	13E 1.50	6.29	-0.1	12
146	12.7	0.05	0.3	0.9 B M				

140921221546	140921	2216	18.59	43N29.35	12E16.53	6.82	0.3	31
96	8.2	0.34	1.1	3.0 C A				
140921230554	140921	2306	14.09	42N59.69	12E56.96	12.71	0.3	16
174	21.3	0.36	1.5	3.0 C A				
140922000226	140922	0002	52.16	43N 3.81	13E 2.70	12.45	0.3	19
114	13.2	0.21	0.8	1.5 B A				
140922000746	140922	0008	19.00	43N30.00	12E37.72	5.75	-0.0	26
54	8.5	0.09	0.3	1.0 B M				
140922002714	140922	0027	31.12	43N21.09	12E34.34	5.16	-0.5	16
244	13.4	0.14	0.5	1.2 C A				
140922003442	140922	0035	03.72	43N25.12	12E27.23	3.46	-0.6	18
173	5.5	0.35	1.3	1.2 C A				
140922004954	140922	0050	19.48	43N26.06	12E25.95	6.15	-0.2	19
114	5.5	0.14	0.5	1.3 B A				
140922005810	140922	0058	45.62	43N27.77	12E30.46	3.20	1.2	43
48	8.4	0.12	0.2	0.3 A A				
140922010938	140922	0110	04.90	42N48.40	13E 5.00	3.11	-0.1	9
264	22.4	0.03	0.4	0.1 C M				
140922011738	140922	0118	01.41	43N27.49	12E29.71	3.56	-0.5	24
100	7.6	0.08	0.2	0.2 B M				
140922013010	140922	0130	39.56	43N 0.74	12E38.89	4.78	1.4	31
211	20.9	0.10	0.3	0.8 C A				
140922014402	140922	0144	30.22	43N23.47	12E30.66	6.01	-0.3	9
202	8.6	0.03	0.3	0.8 C A				
140922015826	140922	0158	50.52	43N27.47	12E28.64	3.32	-0.9	9
150	6.1	0.06	0.4	0.4 B A				
140922020850	140922	0209	17.25	43N25.76	12E30.20	4.72	-0.8	20
70	7.6	0.05	0.2	1.0 B M				
140922021458	140922	0215	28.54	43N18.06	12E32.76	3.27	1.1	52
93	11.4	0.14	0.2	0.3 B A				
140922031202	140922	0312	19.84	42N49.43	12E53.70	7.85	-0.1	12
209	20.1	0.09	0.8	2.4 C M				
140922033442	140922	0335	08.60	43N 1.25	12E57.69	10.49	0.2	20
100	10.4	0.11	0.5	0.7 B M				
140922034538	140922	0345	58.92	43N53.33	13E 5.91	13.96	1.5	54
205	23.1	0.37	1.4	1.5 D M				
140922034954	140922	0350	23.99	43N 9.96	13E13.17	12.85	0.6	27
120	8.3	0.28	0.9	1.5 B A				
140922041354	140922	0414	19.66	43N22.05	12E33.19	3.30	0.6	41
67	11.7	0.18	0.4	0.5 B A				
140922044034	140922	0441	02.58	43N27.77	12E29.99	4.05	-1.0	9
150	8.6	0.08	0.7	1.3 B M				
140922054802	140922	0548	34.69	43N23.48	12E30.22	3.69	0.1	30
57	7.6	0.11	0.3	0.3 B M				
140922070938	140922	0710	00.04	42N56.05	13E 1.46	6.80	0.4	12
162	12.5	0.07	0.4	0.8 B A				
140922082506	140922	0825	40.26	43N28.16	12E30.11	5.09	0.0	27
91	7.8	0.08	0.3	0.5 B M				
140922090450	140922	0905	22.67	43N24.35	12E29.15	2.30	-0.5	14
215	6.9	0.21	0.9	1.5 C A				
140922094522	140922	0945	54.14	43N27.01	12E30.92	5.02	-0.2	16
108	9.2	0.04	0.3	0.6 B M				
140922095842	140922	0959	06.54	43N38.04	12E14.90	8.47	1.0	31
142	11.6	0.19	0.7	1.2 C A				

140922101442	140922	1015	11.06	43N25.70	12E34.62	9.23	0.2	21
89	8.9	0.15	0.5	1.3 A A				
140922113514	140922	1135	43.34	43N18.14	12E32.60	3.86	0.8	40
96	11.1	0.17	0.3	0.4 B A				
140922125202	140922	1252	24.55	43N27.53	12E28.91	3.23	-0.4	13
125	6.5	0.13	0.6	0.7 B A				
140922131738	140922	1318	03.78	43N22.92	12E31.84	3.38	-0.3	22
116	9.9	0.08	0.3	0.3 B M				
140922133202	140922	1332	17.73	43N18.23	12E32.48	5.24	0.0	26
95	10.9	0.10	0.3	1.0 B M				
140922134346	140922	1344	11.13	43N19.25	12E35.58	3.84	0.3	30
63	13.7	0.11	0.3	0.4 B M				
140922161114	140922	1611	34.51	42N55.77	12E58.48	10.63	0.5	20
193	15.0	0.18	0.6	1.6 C A				
140922162050	140922	1621	11.65	43N25.23	12E33.22	2.70	-0.3	21
92	10.3	0.07	0.2	0.4 B M				
140922170450	140922	1705	20.21	43N 0.65	13E 6.19	3.53	0.2	17
117	12.2	0.30	1.0	1.0 B A				
140922183946	140922	1840	06.27	43N25.00	12E33.81	4.20	-0.6	20
88	10.0	0.08	0.2	2.3 B M				
140922185930	140922	1859	44.75	42N46.69	12E31.57	5.09	0.7	20
127	31.3	0.13	0.4	11.0 C M				
140922192418	140922	1924	53.56	43N29.18	12E23.44	3.76	-0.1	23
84	8.4	0.10	0.3	0.3 A A				
140922194402	140922	1944	16.45	43N46.71	12E24.02	11.19	0.7	32
227	19.4	0.20	1.0	1.5 C M				
140922200850	140922	2009	19.81	43N24.97	12E32.24	2.52	-0.7	21
78	9.1	0.11	0.3	1.6 B M				
140922201650	140922	2017	12.19	42N52.27	12E57.05	7.42	0.1	13
106	15.3	0.05	0.3	1.2 B M				
140922203722	140922	2037	52.91	43N19.61	12E32.95	1.80	1.4	52
53	11.0	0.20	0.3	0.5 B A				
140922204018	140922	2040	38.19	42N40.57	13E16.53	2.07	1.0	25
102	20.9	0.31	0.8	1.4 C M				
140922210802	140922	2108	27.82	43N27.93	12E27.34	3.07	-0.6	12
126	7.6	0.17	0.8	0.9 B A				
140922215234	140922	2152	54.97	42N56.65	12E51.74	8.64	0.2	14
111	15.4	0.05	0.3	0.5 B M				
140922221042	140922	2211	14.19	43N25.24	12E20.99	3.52	-0.1	27
150	6.3	0.51	1.2	1.5 D A				
140922222154	140922	2222	22.15	43N25.17	12E32.84	3.93	-0.5	20
87	10.0	0.09	0.3	0.3 B M				
140922222922	140922	2230	08.12	42N51.36	12E47.50	3.72	0.7	12
188	23.4	0.06	0.4	0.4 C A				
140922223202	140922	2232	29.62	43N20.07	12E34.65	2.94	0.2	19
121	12.6	0.15	0.5	0.5 B A				
140922235546	140922	2356	15.48	43N24.33	12E31.93	3.88	0.2	28
108	8.3	0.30	0.8	1.0 C A				
140923002642	140923	0027	12.84	43N26.12	12E28.78	3.69	-0.6	19
85	6.8	0.08	0.4	0.3 B M				
140923005426	140923	0054	52.19	43N27.91	12E29.14	3.89	-0.4	17
124	6.9	0.04	0.2	0.1 B M				
140923011010	140923	0110	33.56	43N29.95	12E24.22	5.33	0.0	11
190	6.7	0.08	0.6	1.2 C A				

140923011410	140923 0114	37.71	43N 5.17	12E36.84	5.79	0.4	44
89	20.9 0.10	0.3	0.8 B M				
140923011842	140923 0119	09.84	43N10.62	12E50.35	13.14	0.4	35
81	12.0 0.10	0.3	0.6 A M				
140923014330	140923 0143	55.78	43N26.90	12E28.72	2.51	0.1	18
128	6.4 0.39	1.3	1.6 C A				
140923014554	140923 0146	24.16	43N25.14	12E32.93	3.54	-0.3	25
75	10.1 0.06	0.2	0.2 B M				
140923020106	140923 0201	30.58	42N54.59	12E44.31	4.69	0.4	27
133	17.2 0.10	0.4	1.0 B M				
140923022554	140923 0226	18.26	43N27.00	12E32.07	4.45	0.2	21
64	9.5 0.06	0.2	0.6 A A				
140923025930	140923 0300	00.28	43N24.71	12E32.38	3.01	0.1	19
111	10.2 0.26	0.7	0.8 B A				
140923032226	140923 0322	47.54	43N25.19	12E32.79	3.12	0.8	32
41	9.9 0.08	0.2	0.2 B A				
140923035546	140923 0356	06.79	43N20.29	12E32.43	3.25	0.4	22
93	9.8 0.08	0.2	0.3 B A				
140923035946	140923 0400	14.18	42N59.55	12E48.18	9.72	0.0	22
95	13.7 0.10	0.4	1.0 B M				
140923042050	140923 0421	13.49	43N27.49	12E28.77	3.60	-0.4	15
132	6.3 0.06	0.4	0.4 B M				
140923045930	140923 0459	53.32	42N45.28	13E 5.52	1.55	1.4	21
157	17.4 0.26	1.0	1.2 C A				
140923052346	140923 0524	05.28	43N 2.07	12E33.32	4.56	1.1	41
111	23.3 0.12	0.4	4.0 B M				
140923053114	140923 0531	35.44	42N32.92	13E13.99	10.62	0.7	21
179	16.9 0.14	0.7	1.4 B M				
140923053514	140923 0535	38.76	43N25.24	12E32.94	3.90	-0.4	23
85	10.0 0.08	0.2	0.3 B M				
140923064906	140923 0649	34.19	42N45.41	13E 5.82	3.27	0.6	16
135	17.7 0.16	0.8	0.8 C M				
140923065706	140923 0657	30.91	43N18.04	12E32.54	4.18	1.2	52
56	11.1 0.21	0.4	2.3 B A				
140923075058	140923 0751	32.50	43N20.04	12E32.65	3.79	0.2	19
95	10.2 0.07	0.3	0.3 B M				
140923092554	140923 0926	16.48	42N46.58	13E 6.38	8.92	0.8	14
143	20.0 0.09	0.6	0.9 B A				
140923095146	140923 0952	21.00	43N23.97	12E29.58	3.12	0.6	30
64	7.3 0.12	0.3	0.3 B A				
140923111914	140923 1119	41.40	43N17.97	12E32.83	4.31	0.8	35
57	11.5 0.14	0.3	1.4 A A				
140923112506	140923 1125	37.01	43N18.10	12E32.69	4.49	0.5	28
115	11.3 0.10	0.3	1.1 B A				
140923113410	140923 1134	41.58	43N26.61	12E24.77	2.29	-0.1	22
114	5.5 0.06	0.2	0.3 B M				
140923121738	140923 1218	13.08	43N22.00	12E31.49	3.40	0.3	18
193	10.0 0.12	0.5	0.4 C A				
140923125234	140923 1252	59.40	43N19.15	12E31.93	4.15	0.7	34
51	10.1 0.07	0.2	1.8 B A				
140923125946	140923 1300	11.49	43N19.06	12E31.97	4.47	0.8	37
92	10.2 0.11	0.3	1.5 B M				
140923145858	140923 1459	11.82	42N43.06	12E43.64	2.40	1.2	12
157	28.6 0.21	1.4	2.7 C A				

140923152730	140923	1527	55.35	43N17.02	12E32.68	7.18	0.3	20
108	11.7	0.07	0.3	0.6 B A				
140923181650	140923	1817	11.10	42N54.02	12E58.57	7.14	-0.0	13
139	13.5	0.04	0.2	0.9 B M				
140923182850	140923	1828	56.92	43N55.34	13E 8.69	7.71	1.2	25
249	25.1	0.18	1.0	4.6 C M				
140923192538	140923	1925	56.75	43N11.32	13E16.10	21.23	0.4	25
150	14.8	0.12	0.7	0.9 B M				
140923192850	140923	1929	25.10	43N26.11	12E26.29	3.31	0.7	49
43	5.3	0.12	0.2	0.3 A A				
140923195042	140923	1951	12.11	43N24.23	12E34.22	3.74	-0.3	22
101	9.7	0.05	0.2	0.2 B M				
140923195946	140923	2000	07.65	43N11.31	13E15.48	21.21	0.5	27
145	15.3	0.21	1.0	1.4 C M				
140923201354	140923	2014	20.96	42N37.97	13E13.26	8.79	0.3	10
132	16.7	0.10	1.0	2.3 B A				
140923203354	140923	2034	19.17	43N19.13	12E31.63	3.93	-0.2	24
90	9.7	0.08	0.3	0.3 B M				
140923204402	140923	2044	29.24	43N18.01	12E32.82	3.68	0.4	40
112	12.8	0.14	0.3	0.4 B A				
140923204834	140923	2048	51.84	43N11.86	13E16.29	21.68	0.7	15
155	15.3	0.19	1.6	2.0 C A				
140923205010	140923	2050	38.79	43N11.31	13E16.77	21.10	0.8	18
155	14.1	0.05	0.4	0.5 B A				
140923210106	140923	2101	30.11	43N18.20	12E32.75	3.81	0.1	15
133	12.5	0.09	0.3	0.3 B A				
140923211250	140923	2112	54.99	43N11.21	13E16.12	20.32	0.3	17
130	14.3	0.04	0.3	0.3 B M				
140923211842	140923	2119	02.22	42N55.16	13E 4.84	7.26	-0.0	10
140	13.0	0.06	0.4	1.7 B A				
140923212538	140923	2126	00.77	43N25.28	12E32.76	4.25	-0.3	22
135	10.0	0.06	0.2	2.0 C M				
140923213026	140923	2130	51.38	43N17.93	12E33.06	4.11	-0.3	29
111	11.8	0.08	0.2	1.1 B M				
140923214538	140923	2145	54.72	43N11.40	13E14.77	21.59	0.4	25
153	11.4	0.13	0.8	0.9 B M				
140923214539	140923	2146	45.58	43N11.36	13E16.34	20.11	0.5	22
152	14.6	0.09	0.5	0.7 B M				
140923214818	140923	2148	46.99	42N43.29	13E18.55	10.84	0.5	20
92	19.8	0.25	1.3	1.8 B A				
140923222834	140923	2228	58.03	43N28.30	12E21.43	5.58	-0.4	14
144	8.9	0.09	0.4	2.0 C A				
140923224922	140923	2249	39.03	43N 7.94	13E28.84	21.73	0.5	22
170	16.0	0.21	1.3	1.7 C M				
140923225058	140923	2251	09.65	43N 7.54	13E29.77	21.01	0.9	17
172	24.0	0.07	0.4	0.6 B M				
140923225602	140923	2256	27.98	43N11.10	13E16.01	21.04	0.4	27
148	11.5	0.14	0.8	0.8 B M				
140923231042	140923	2311	12.84	43N31.49	12E24.00	3.84	-0.6	10
121	8.2	0.06	0.5	0.4 B A				
140923231322	140923	2313	51.07	43N24.38	12E21.38	4.70	-1.0	14
124	5.9	0.05	0.4	0.8 B M				
140923231458	140923	2315	11.34	42N46.92	12E31.37	4.41	0.4	18
127	31.0	0.19	0.7	58.1 C M				

140923232242	140923	2323	02.82	42N50.49	13E 1.23	7.31	-0.1	7
278	22.3	0.01	0.3	0.3 C M				
140923232402	140923	2324	32.02	42N56.01	13E 1.54	6.88	0.3	13
145	12.7	0.05	0.3	0.5 B A				
140923234346	140923	2344	08.37	43N18.78	12E31.86	5.46	-0.4	20
89	10.0	0.08	0.5	1.5 B M				
140923234938	140923	2349	55.04	43N11.68	13E15.77	20.70	0.4	14
160	19.9	0.12	1.3	1.3 C A				
140924000138	140924	0001	57.12	43N 3.67	12E47.72	3.11	0.5	22
125	18.4	0.10	0.5	0.7 B A				
140924000538	140924	0006	01.13	43N 3.80	12E59.84	12.82	0.4	20
70	17.2	0.15	0.6	1.1 A A				
140924000954	140924	0010	27.15	43N25.04	12E32.65	3.62	-0.1	21
102	9.6	0.06	0.2	0.2 B A				
140924001858	140924	0019	18.99	42N45.59	13E 5.54	3.17	0.4	16
179	17.9	0.16	0.8	0.7 C A				
140924002850	140924	0029	15.29	43N23.51	12E33.08	3.87	-0.6	21
78	9.4	0.19	0.6	0.7 B M				
140924003130	140924	0031	51.57	42N50.77	13E 7.88	7.59	0.2	12
104	15.5	0.04	0.3	0.4 B A				
140924004210	140924	0042	31.91	42N53.23	13E 8.88	5.96	-0.2	10
154	14.7	0.11	0.8	1.3 B A				
140924005130	140924	0051	58.84	43N23.14	12E31.02	3.57	-0.5	26
62	8.8	0.12	0.3	0.3 A M				
140924005946	140924	0100	16.91	42N49.88	13E 4.27	7.78	0.3	18
189	19.3	0.13	0.6	1.3 C A				
140924011042	140924	0111	12.65	43N22.03	12E32.72	6.48	-0.3	27
90	11.4	0.10	0.3	1.5 B M				
140924011202	140924	0112	33.90	43N21.44	12E30.85	3.31	-0.0	23
223	8.6	0.48	1.8	2.0 D A				
140924011354	140924	0114	16.23	43N29.93	12E45.03	12.45	0.6	27
85	9.8	0.10	0.3	0.7 A A				
140924011826	140924	0118	51.90	42N42.70	13E 9.71	4.68	0.6	41
86	15.7	0.27	0.6	12.3 C M				
140924012834	140924	0128	55.90	42N57.74	13E 7.20	8.09	-0.5	14
103	14.3	0.08	0.4	1.1 B M				
140924013322	140924	0133	54.07	43N17.67	12E32.26	2.79	-0.0	26
267	13.4	0.23	0.6	0.7 C A				
140924020418	140924	0204	41.64	42N55.56	13E 8.19	9.77	-0.3	18
105	10.4	0.10	0.5	0.9 B M				
140924020610	140924	0206	33.85	43N30.92	12E27.80	9.03	-0.4	25
78	6.2	0.11	0.5	0.8 A M				
140924020611	140924	0207	16.82	43N21.74	12E36.58	3.77	-0.3	21
113	13.0	0.14	0.5	0.5 B M				
140924021858	140924	0219	27.67	43N17.90	12E32.23	3.08	0.1	24
124	12.4	0.13	0.4	0.4 B A				
140924022522	140924	0225	50.07	43N19.04	12E31.96	3.81	2.0	53
51	10.2	0.11	0.2	0.3 B A				
140924023426	140924	0234	51.24	43N19.35	12E31.88	3.62	0.4	36
91	10.1	0.13	0.3	0.3 B A				
140924025514	140924	0255	40.94	43N19.19	12E31.86	3.86	-0.4	26
72	10.0	0.06	0.2	0.2 B M				
140924030226	140924	0302	50.19	43N18.00	12E33.46	3.42	0.5	44
101	12.3	0.19	0.4	0.5 B A				

140924031410	140924 0314	39.00	43N19.19	12E31.77	3.83	-0.2	25
80	9.9 0.06	0.2 0.2	B M				
140924041410	140924 0414	33.11	43N 9.87	12E59.95	11.59	0.3	35
66	6.1 0.11	0.4 0.6	A M				
140924045410	140924 0454	32.80	43N 3.50	13E 6.72	10.19	-0.2	16
95	11.1 0.07	0.4 0.7	B M				
140924045530	140924 0456	02.97	43N28.26	12E30.33	4.73	0.6	47
93	7.6 0.16	0.3 1.0	B A				
140924050002	140924 0500	32.23	43N19.26	12E30.74	2.75	0.1	30
94	8.5 0.55	1.2 1.5	C A				
140924053026	140924 0530	53.66	43N23.22	12E28.78	2.46	-0.5	24
109	5.9 0.09	0.3 0.4	B M				
140924054034	140924 0541	02.08	43N19.09	12E32.05	3.63	0.9	46
64	10.3 0.18	0.3 0.5	B A				
140924054906	140924 0549	28.89	43N19.17	12E31.98	3.99	0.1	23
92	10.2 0.09	0.3 0.4	B M				
140924055250	140924 0553	08.42	43N22.31	12E31.47	3.41	-0.3	17
89	9.3 0.08	0.4 0.3	A M				
140924055251	140924 0553	43.71	43N21.23	12E31.06	3.04	-0.4	18
80	9.0 0.04	0.2 0.2	A M				
140924063058	140924 0631	25.74	43N27.63	12E29.07	4.37	-0.5	12
150	6.7 0.11	0.5 1.2	B A				
140924064850	140924 0649	18.73	43N19.27	12E31.90	3.55	0.0	22
137	10.3 0.15	0.4 0.4	B A				
140924073042	140924 0731	08.88	43N18.71	12E33.63	3.82	0.3	20
169	12.4 0.11	0.3 0.4	B A				
140924082714	140924 0827	38.45	43N35.23	12E10.99	7.32	0.2	10
216	15.6 0.12	1.0 2.9	C A				
140924083322	140924 0833	43.90	43N25.56	12E33.10	5.07	-0.3	17
76	9.8 0.03	0.1 0.5	B M				
140924093530	140924 0935	50.12	42N48.43	13E13.88	3.24	0.2	10
161	12.2 0.15	1.1 1.1	C A				
140924094850	140924 0949	08.35	42N39.53	12E59.27	4.27	0.5	17
115	28.1 0.05	0.3 4.3	B M				
140924104418	140924 1044	40.92	43N27.58	12E28.52	4.35	-0.3	26
67	6.2 0.10	0.4 0.9	A M				
140924105946	140924 1100	21.46	43N19.06	12E31.93	3.55	0.6	39
92	10.1 0.12	0.2 0.3	B A				
140924111354	140924 1114	09.53	43N 9.15	12E35.27	3.50	0.6	27
183	13.5 0.20	0.7 0.8	C A				
140924113010	140924 1130	33.58	43N26.66	12E24.68	2.47	-0.7	17
130	5.5 0.06	0.3 0.5	B M				
140924120818	140924 1208	47.50	43N19.30	12E31.87	3.46	0.1	27
91	10.1 0.11	0.3 0.3	B M				
140924121202	140924 1212	15.82	43N53.26	13E 0.46	11.04	1.1	20
236	28.5 0.39	3.4 2.9	D M				
140924130018	140924 1300	43.84	42N46.31	12E52.23	7.83	1.0	29
58	23.1 0.15	0.4 3.2	B M				
140924132746	140924 1328	11.97	43N25.23	12E32.75	2.91	0.7	34
73	9.8 0.14	0.3 0.3	B A				
140924132954	140924 1330	22.57	43N25.21	12E32.70	2.95	0.8	44
46	9.8 0.11	0.2 0.2	B A				
140924133058	140924 1331	16.86	43N25.34	12E32.64	3.11	1.3	51
46	9.6 0.13	0.2 0.3	B A				

140924134610	140924	1346	31.59	43N25.27	12E32.80	2.72	-0.1	26
97	9.8	0.19	0.4	0.5 B A				
140924134922	140924	1349	45.02	42N38.94	13E14.82	7.83	0.9	13
120	17.7	0.15	0.8	2.7 B A				
140924143930	140924	1440	03.28	43N25.14	12E33.19	3.87	-0.4	13
95	10.4	0.04	0.2	0.2 B A				
140924161410	140924	1614	37.11	43N29.75	12E25.96	5.17	-0.1	18
197	7.0	0.10	0.3	1.5 C A				
140924163250	140924	1633	12.60	43N26.49	12E25.00	2.31	-0.6	26
86	5.4	0.09	0.2	0.3 A M				
140924170538	140924	1706	04.35	43N28.60	12E30.22	5.27	-0.7	16
175	8.7	0.05	0.3	0.4 B M				
140924173354	140924	1734	21.66	43N24.97	12E32.47	3.71	-0.3	12
105	9.9	0.03	0.2	0.1 B A				
140924180746	140924	1808	11.14	43N27.99	12E30.53	5.08	-0.5	23
85	8.0	0.04	0.2	0.4 A M				
140924181234	140924	1813	03.23	43N31.88	12E23.84	3.63	-0.5	12
189	11.1	0.09	0.7	0.6 C A				
140924181458	140924	1815	18.39	43N25.65	12E30.76	5.45	-0.4	22
70	8.1	0.06	0.3	0.8 B M				
140924181650	140924	1817	15.96	43N24.44	12E34.34	3.23	-0.6	24
102	9.4	0.08	0.2	0.3 B M				
140924185130	140924	1851	54.61	43N22.45	12E32.99	2.49	0.1	27
96	11.3	0.26	0.6	0.7 B A				
140924190906	140924	1909	31.83	43N 7.36	13E29.43	21.01	0.9	13
249	24.2	0.03	0.3	0.5 C A				
140924191458	140924	1915	24.41	42N42.58	13E 2.13	4.18	0.4	12
207	22.3	0.10	0.9	36.6 D M				
140924192034	140924	1920	57.93	43N 8.59	12E51.78	15.11	0.4	16
247	18.4	0.17	0.6	2.4 C A				
140924192242	140924	1923	12.78	43N 8.66	12E51.31	14.56	0.5	20
101	16.0	0.07	0.2	0.6 B A				
140924194658	140924	1947	25.24	43N19.22	12E31.86	3.82	-0.1	22
128	10.3	0.11	0.3	0.3 B A				
140924194802	140924	1948	23.42	43N 6.93	13E30.20	21.24	0.7	14
224	14.5	0.12	0.9	1.4 C A				
140924195010	140924	1950	32.33	43N 7.19	13E29.70	21.93	2.9	80
59	23.7	0.09	0.2	0.3 A M				
140924204330	140924	2043	52.56	43N 2.49	12E59.12	10.96	-0.0	9
194	18.7	0.05	0.6	0.8 C M				
140924210802	140924	2108	29.77	42N58.94	12E30.04	2.99	0.1	11
169	25.2	0.10	0.6	1.3 B M				
140924212434	140924	2124	52.89	43N 8.73	13E13.42	13.21	0.8	28
116	8.4	0.12	0.4	0.6 B A				
140924213010	140924	2130	45.26	43N22.16	12E32.80	3.39	0.9	45
44	11.1	0.12	0.3	0.4 A A				
140924214034	140924	2140	51.05	42N47.08	12E55.56	4.57	-0.1	10
149	22.3	0.11	0.7	25.9 C M				
140924214258	140924	2143	31.53	43N24.84	12E35.16	3.51	0.1	28
111	8.2	0.12	0.3	0.4 B A				
140924215826	140924	2158	57.75	43N18.74	12E34.66	3.73	-0.4	26
62	13.8	0.13	0.4	0.4 B M				
140924220242	140924	2203	04.84	43N27.48	12E28.83	2.55	-0.9	11
152	6.4	0.13	0.8	2.5 C A				

140924221442	140924	2215	07.95	43N25.02	12E32.46	3.75	-0.1	27
105	9.8	0.13	0.3	0.4 B A				
140924221706	140924	2217	32.85	43N35.32	12E16.07	3.21	0.2	33
77	9.0	0.30	0.9	1.1 C A				
140924231218	140924	2312	47.58	43N28.42	12E21.89	6.64	0.3	30
53	8.8	0.08	0.2	0.7 A A				
140924231810	140924	2318	34.79	43N25.49	12E32.66	3.97	0.1	32
93	10.0	0.12	0.3	0.4 B A				
140924232402	140924	2324	18.16	42N59.08	12E30.57	5.41	0.4	20
89	22.6	0.14	0.6	7.2 C M				
140924233410	140924	2334	29.58	42N59.31	13E14.31	2.14	0.3	27
63	11.8	0.33	0.7	1.1 C A				
140925001530	140925	0015	53.59	43N24.57	12E33.81	3.62	-0.8	19
91	10.1	0.05	0.2	0.2 B M				
140925001858	140925	0019	29.66	43N27.94	12E30.46	4.54	-0.3	21
120	8.1	0.14	0.5	1.1 B A				
140925015810	140925	0158	41.28	43N28.05	12E40.06	18.55	0.3	21
91	9.7	0.10	0.5	0.7 B M				
140925021706	140925	0217	33.07	43N42.02	12E16.47	4.14	0.0	14
293	27.9	0.25	3.4	99.0 D M				
140925021826	140925	0218	58.77	43N37.78	12E16.08	3.66	0.6	26
116	14.6	0.14	0.8	0.9 B A				
140925022210	140925	0222	39.50	43N17.62	12E34.97	3.45	0.0	30
106	13.2	0.16	0.4	0.6 B A				
140925025722	140925	0257	49.20	43N19.00	12E31.99	5.19	-0.1	28
72	10.7	0.27	0.7	2.5 B A				
140925032850	140925	0329	07.51	42N51.22	13E43.25	21.80	0.5	25
218	26.0	0.12	0.6	1.0 C M				
140925033026	140925	0330	50.72	43N18.93	12E32.07	3.34	0.1	27
103	10.3	0.13	0.3	0.4 B A				
140925033602	140925	0336	27.67	42N51.55	13E15.26	2.68	-0.1	10
108	10.0	0.10	0.4	0.9 B A				
140925044226	140925	0442	50.60	43N24.13	12E34.62	3.47	-0.4	24
109	9.2	0.07	0.2	0.2 B M				
140925045650	140925	0457	18.40	43N 1.08	13E 6.13	3.06	-0.3	17
80	11.7	0.11	0.4	0.4 A M				
140925050434	140925	0505	02.91	43N19.34	12E31.84	3.56	0.2	33
101	10.0	0.13	0.3	0.3 B A				
140925054642	140925	0547	15.96	43N21.58	12E36.62	3.74	0.6	39
114	12.8	0.15	0.3	0.4 B A				
140925055042	140925	0551	14.23	43N16.73	12E44.13	10.77	1.0	37
95	16.6	0.14	0.3	1.1 B A				
140925080714	140925	0807	33.29	43N22.20	12E32.72	3.38	0.3	28
90	11.0	0.19	0.4	0.6 B A				
140925082818	140925	0828	37.57	42N47.54	12E59.98	6.45	0.6	13
171	20.5	0.10	0.7	2.8 C A				
140925105442	140925	1055	06.43	42N55.62	12E56.75	3.18	0.2	21
172	16.8	0.15	0.6	0.6 B M				
140925113426	140925	1134	50.45	43N18.26	12E33.99	2.81	0.1	12
221	14.7	0.13	1.1	1.1 C A				
140925113858	140925	1139	24.52	43N24.94	12E32.59	3.75	-0.6	21
82	9.5	0.11	0.3	0.4 B M				
140925121010	140925	1210	38.59	43N27.67	12E30.65	2.94	-0.4	9
235	8.5	0.07	0.5	1.4 C A				

140925133858	140925	1339	23.13	42N34.63	13E 6.59	5.16	0.4	7
196	25.0	0.05	0.9	3.0	C A			
140925140954	140925	1410	17.09	43N26.77	12E27.35	5.62	0.4	29
82	6.2	0.28	0.7	1.9	B A			
140925141706	140925	1417	29.62	43N16.99	12E32.40	3.51	0.2	19
172	13.8	0.12	0.5	0.4	B A			
140925150002	140925	1500	29.12	43N11.53	13E24.71	15.39	1.5	32
211	15.7	0.16	0.4	1.3	C A			
140925151114	140925	1511	41.60	42N51.26	13E15.46	3.42	0.1	14
127	11.9	0.13	0.7	0.6	B M			
140925153218	140925	1532	39.29	43N27.47	12E28.66	3.55	-0.5	9
150	8.3	0.06	1.0	1.0	B A			
140925172242	140925	1723	16.16	43N26.12	12E31.83	4.47	0.5	32
61	8.3	0.12	0.3	1.5	A A			
140925175410	140925	1754	38.81	43N18.27	12E32.67	3.17	0.3	24
115	12.3	0.14	0.5	0.4	B A			
140925180106	140925	1801	30.43	43N21.58	12E31.64	3.82	-0.2	20
103	9.6	0.06	0.2	0.2	B M			
140925180834	140925	1809	08.53	43N27.46	12E30.05	4.25	-0.1	15
167	8.0	0.10	0.4	1.2	B A			
140925182138	140925	1822	03.54	43N26.91	12E29.18	3.52	-0.3	18
72	6.8	0.24	1.0	1.0	B A			
140925182418	140925	1824	52.13	43N27.24	12E23.54	2.78	-1.0	13
240	6.0	0.07	0.9	0.4	C M			
140925182746	140925	1828	08.00	42N50.59	12E57.36	3.14	0.3	8
241	18.4	0.04	1.4	2.4	C A			
140925183842	140925	1839	11.61	43N 2.43	12E48.25	2.41	0.5	22
155	20.6	0.14	0.6	0.6	B A			
140925184746	140925	1848	06.29	42N50.41	12E57.48	8.37	0.3	10
253	18.8	0.09	1.1	2.1	C A			
140925184850	140925	1849	09.91	42N51.32	12E55.51	6.25	0.2	20
159	16.7	0.16	0.7	5.3	C M			
140925192938	140925	1929	59.24	43N28.29	12E30.28	4.80	-0.3	22
95	7.5	0.04	0.2	0.3	B M			
140925193634	140925	1936	56.06	43N 5.74	12E52.77	6.93	0.3	39
49	11.2	0.11	0.2	0.9	B M			
140925194210	140925	1942	36.93	43N27.22	12E23.18	3.01	-0.9	18
141	6.4	0.09	0.6	0.3	B M			
140925194506	140925	1945	57.98	42N39.01	13E 3.08	1.04	1.2	14
184	23.4	0.14	0.7	0.8	C A			
140925194850	140925	1949	12.43	43N27.94	12E30.50	4.65	-0.6	18
104	8.1	0.05	0.2	0.5	B M			
140925195826	140925	1958	57.02	43N27.65	12E28.32	6.95	0.1	16
129	8.3	0.04	0.2	0.6	B A			
140925195930	140925	1959	52.07	43N27.65	12E28.20	4.34	-0.3	21
94	6.5	0.03	0.2	0.3	B M			
140925200122	140925	2001	52.07	43N27.58	12E28.74	3.73	-0.8	16
99	6.3	0.05	0.3	0.2	B M			
140925200123	140925	2002	46.31	43N21.92	12E31.94	3.60	-0.7	17
154	10.0	0.14	0.8	0.5	B M			
140925202226	140925	2022	56.52	43N24.12	12E26.52	3.84	0.1	28
74	3.6	0.08	0.3	0.2	A M			
140925205738	140925	2058	08.59	43N18.32	12E32.39	3.86	-0.3	14
127	10.8	0.05	0.3	0.3	B M			

140925210226	140925	2102	52.31	43N18.23	12E32.45	4.66	0.3	32
107	12.1	0.23	0.6	2.8 B A				
140925210746	140925	2108	15.41	43N30.67	12E40.55	10.58	-0.1	11
153	11.0	0.12	0.8	1.7 B A				
140925211706	140925	2117	28.20	43N 6.59	13E 0.48	11.69	0.2	30
48	10.7	0.09	0.3	0.6 A M				
140925212658	140925	2127	23.80	43N36.93	12E31.76	26.24	0.4	19
83	9.3	0.07	0.5	0.6 A M				
140925215202	140925	2152	24.27	43N 0.05	13E 3.80	9.75	-0.2	14
114	12.9	0.08	0.5	0.8 B M				
140925223634	140925	2237	05.82	42N37.55	13E 3.32	8.65	0.8	17
114	23.6	0.14	0.7	1.3 B A				
140925225010	140925	2250	39.33	42N37.34	13E 3.24	8.96	1.0	17
113	24.0	0.09	0.5	0.7 B A				
140925230050	140925	2301	17.61	42N47.26	12E43.88	5.71	0.5	24
72	23.3	0.23	0.8	8.7 C M				
140925232346	140925	2324	07.27	43N18.18	12E32.77	3.62	-0.3	31
56	11.3	0.12	0.3	0.4 A M				
140925233306	140925	2333	22.91	43N12.22	13E25.55	15.24	0.4	20
176	17.3	0.21	1.2	2.3 C M				
140925235754	140925	2358	19.29	43N26.28	12E30.83	3.55	-0.0	27
63	8.9	0.07	0.2	0.2 B M				
140926000818	140926	0008	47.97	43N14.81	13E17.44	25.39	1.4	23
181	14.4	0.25	1.2	2.2 C A				
140926004938	140926	0050	06.16	42N26.01	13E24.43	11.80	0.8	15
249	26.5	0.15	1.4	1.9 C M				
140926012314	140926	0123	48.91	43N26.84	12E28.53	3.91	-0.3	25
102	6.7	0.05	0.2	0.1 B M				
140926014314	140926	0143	34.42	43N21.15	12E37.75	4.94	0.2	16
167	13.1	0.04	0.3	0.5 B A				
140926014418	140926	0144	38.71	43N14.86	13E18.63	25.34	0.5	24
165	18.3	0.17	1.1	1.6 C M				
140926020226	140926	0202	59.04	43N17.91	12E32.53	4.20	0.8	49
49	11.1	0.19	0.4	2.0 B A				
140926040714	140926	0407	38.81	43N12.20	13E25.39	15.35	0.8	30
175	17.2	0.19	0.9	1.6 C M				
140926053634	140926	0536	55.31	43N 7.64	13E30.07	22.20	1.3	15
189	15.7	0.11	1.1	1.0 C A				
140926062034	140926	0620	51.97	43N12.74	12E33.52	9.20	0.8	31
108	16.7	0.14	0.4	0.9 B A				
140926062818	140926	0628	47.47	43N26.76	12E18.16	3.46	0.3	21
125	8.9	0.08	0.3	0.3 B A				
140926073738	140926	0738	11.74	43N 0.61	12E48.09	3.31	0.7	18
193	20.9	0.17	0.7	0.9 C A				
140926080850	140926	0809	07.99	42N52.74	12E33.79	2.04	0.8	28
98	29.9	0.25	0.5	0.9 B M				
140926084242	140926	0843	16.14	43N25.39	12E27.40	4.22	-0.4	16
74	5.4	0.03	0.2	0.5 A M				
140926095546	140926	0956	09.29	43N11.27	13E 0.59	11.34	0.3	26
88	6.8	0.07	0.3	0.4 A M				
140926102154	140926	1022	14.84	43N23.48	12E33.50	3.43	0.1	27
84	10.0	0.11	0.3	0.3 A M				
140926105026	140926	1050	52.94	43N26.78	12E30.51	3.74	-0.7	16
120	8.6	0.09	0.4	0.3 B M				

140926105027	140926	1051	13.43	43N26.78	12E30.45	3.66	-0.5	18
173	8.5	0.07	0.3	0.2 B M				
140926105028	140926	1051	43.77	43N24.02	12E25.69	2.28	-1.3	9
185	2.7	0.04	0.6	0.6 C M				
140926112626	140926	1126	46.06	43N19.24	12E32.04	5.41	0.2	25
125	10.4	0.29	0.8	2.8 B A				
140926112746	140926	1128	10.31	43N18.93	12E31.77	3.84	0.3	23
137	9.9	0.21	0.6	0.7 C A				
140926114346	140926	1144	09.86	43N27.86	12E29.33	3.93	-0.3	19
96	7.2	0.06	0.3	0.2 B M				
140926120554	140926	1206	14.75	43N19.84	12E32.91	3.47	0.5	35
97	10.7	0.13	0.3	0.3 B A				
140926132018	140926	1320	47.77	43N20.08	12E22.60	3.91	0.3	14
238	7.1	0.06	0.6	0.2 C A				
140926134850	140926	1349	15.51	43N 7.89	13E10.64	12.98	0.6	13
117	7.4	0.03	0.3	0.4 B A				
140926135858	140926	1359	22.98	42N54.80	13E 9.23	11.86	0.3	19
97	10.1	0.12	0.6	1.0 B M				
140926140922	140926	1409	46.03	43N 0.81	13E 9.02	10.46	0.3	13
94	10.0	0.14	0.8	1.8 B A				
140926141250	140926	1413	19.11	43N23.41	12E25.95	3.07	0.3	33
72	2.9	0.15	0.3	0.3 B A				
140926142154	140926	1422	25.61	43N29.67	12E25.65	3.89	-0.2	27
79	7.1	0.10	0.3	0.2 A M				
140926152938	140926	1530	09.67	43N18.11	12E32.75	3.34	-0.1	30
56	11.3	0.12	0.3	0.3 A M				
140926172154	140926	1722	14.88	43N24.98	12E32.49	2.19	-0.2	11
151	9.9	0.07	0.5	0.6 B A				
140926172922	140926	1729	48.92	43N20.03	12E32.90	2.67	0.3	37
96	10.6	0.14	0.3	0.4 B A				
140926183010	140926	1830	31.56	43N18.32	12E32.97	3.62	-0.0	18
136	12.5	0.22	0.7	0.7 C A				
140926190746	140926	1908	15.69	42N37.90	13E 3.00	8.84	0.4	14
179	23.4	0.12	1.0	1.5 B M				
140926190922	140926	1909	50.75	43N18.12	12E32.97	3.03	0.7	43
50	11.6	0.12	0.2	0.3 A A				
140926192154	140926	1922	16.94	43N28.78	12E27.08	3.20	-0.4	22
114	7.9	0.10	0.4	0.3 B M				
140926193602	140926	1936	25.79	43N23.24	12E25.24	2.63	-0.7	10
214	2.1	0.14	1.0	1.1 C A				
140926200226	140926	2002	58.90	43N25.15	12E25.16	3.02	-0.7	21
105	4.2	0.05	0.3	0.2 B M				
140926200730	140926	2007	52.94	43N 9.05	12E43.37	6.90	1.5	44
76	16.3	0.06	0.1	0.5 B A				
140926201530	140926	2016	03.04	43N18.33	12E32.41	3.50	-0.1	13
120	12.0	0.05	0.3	0.4 B A				
140926202314	140926	2023	48.20	43N18.13	12E32.66	3.47	0.4	31
115	12.5	0.17	0.4	0.5 B A				
140926204330	140926	2044	09.12	43N18.50	12E32.33	3.41	-0.6	19
106	10.7	0.06	0.2	0.2 B M				
140926211842	140926	2119	14.13	43N29.54	12E24.78	4.40	-0.8	14
174	7.4	0.03	0.3	0.4 B M				
140926213234	140926	2132	55.26	43N26.37	12E30.55	4.22	-0.8	19
114	8.8	0.07	0.3	1.4 B M				

140926215738	140926	2158	10.15	43N32.09	12E30.02	10.69	0.4	27
111	7.0	0.16	0.6	0.9 B A				
140926221410	140926	2214	40.77	43N27.64	12E27.32	5.42	-0.7	20
88	7.5	0.06	0.3	0.5 A M				
140926221810	140926	2218	40.73	43N25.85	12E29.96	3.09	0.1	30
50	7.5	0.13	0.3	0.4 B A				
140926222106	140926	2221	38.59	43N 1.75	12E42.03	2.55	0.6	24
91	17.8	0.11	0.4	0.4 B A				
140926223354	140926	2234	25.79	43N25.40	12E29.49	2.77	-0.1	11
210	7.4	0.11	0.7	0.8 C A				
140926233146	140926	2332	09.90	43N 1.92	12E41.75	2.70	0.2	33
89	17.4	0.13	0.4	0.4 A M				
140926233930	140926	2339	36.34	43N21.46	12E35.88	3.80	-0.4	19
165	12.1	0.17	1.0	0.5 C M				
140926234106	140926	2341	34.72	43N17.71	12E32.94	4.93	0.1	20
110	13.3	0.23	0.9	2.4 B A				
140927000050	140927	0001	21.76	42N48.41	13E14.17	3.67	0.2	13
92	12.3	0.16	1.3	1.7 B A				
140927000402	140927	0004	34.53	43N18.15	12E32.74	3.54	-0.2	31
50	11.3	0.07	0.2	0.2 A M				
140927002922	140927	0029	47.63	43N10.06	12E46.06	9.16	0.3	25
67	14.1	0.14	0.4	1.7 B M				
140927003754	140927	0038	08.75	43N 8.28	13E29.97	22.17	0.7	24
180	15.8	0.25	1.5	1.8 C M				
140927010506	140927	0105	27.24	43N25.49	12E30.26	3.61	-0.8	24
84	7.4	0.08	0.4	0.3 B M				
140927013930	140927	0139	54.60	43N18.31	12E32.37	3.64	0.1	33
84	12.0	0.16	0.4	0.5 B A				
140927015602	140927	0156	29.68	43N21.69	12E31.51	3.57	-0.1	20
115	9.4	0.09	0.3	0.3 B A				
140927020610	140927	0206	31.01	43N 7.15	13E29.42	15.76	0.4	16
212	14.1	0.23	2.1	2.2 C M				
140927021426	140927	0214	49.68	43N24.66	12E31.62	3.60	-0.3	20
180	8.1	0.57	1.8	1.7 D A				
140927021842	140927	0219	03.44	43N25.59	12E32.97	2.92	-0.3	23
74	9.6	0.07	0.2	0.3 B M				
140927022018	140927	0220	41.39	43N20.55	12E32.44	3.38	0.0	27
109	9.5	0.12	0.3	0.3 B A				
140927023546	140927	0236	15.76	42N53.39	13E 4.58	6.95	0.0	16
159	9.7	0.07	0.4	0.8 B M				
140927024450	140927	0245	15.80	43N26.84	12E24.31	1.95	-0.8	25
91	5.6	0.08	0.2	0.3 B M				
140927030746	140927	0308	05.06	43N18.03	12E32.73	3.62	0.1	26
114	12.7	0.12	0.3	0.4 B A				
140927032330	140927	0324	03.69	43N20.50	12E32.38	3.08	0.1	23
93	9.5	0.07	0.2	0.2 B A				
140927032730	140927	0327	54.18	43N21.25	13E16.74	2.39	0.8	24
144	14.7	0.19	0.6	0.6 C A				
140927034642	140927	0347	05.72	42N46.87	13E12.54	12.88	0.3	11
179	14.7	0.07	0.5	0.9 B A				
140927035618	140927	0356	39.04	43N24.12	12E36.19	3.75	-0.4	22
80	9.3	0.06	0.3	0.3 A M				
140927041042	140927	0411	13.98	43N21.00	13E15.41	2.82	0.9	27
141	12.8	0.28	0.9	0.8 C A				

140927041442	140927	0414	55.24	43N22.08	13E16.82	7.37	0.5	25
108	15.1	0.29	1.0	2.2 B M				
140927042522	140927	0425	56.07	43N18.12	12E32.48	4.89	-0.1	25
66	11.0	0.08	0.3	1.0 A M				
140927043234	140927	0433	08.20	43N21.87	13E16.80	4.82	0.5	29
107	15.0	0.24	0.8	2.6 B M				
140927044434	140927	0445	01.01	43N 9.80	12E45.75	6.49	0.5	26
94	15.2	0.05	0.2	0.7 B M				
140927044642	140927	0447	04.48	43N18.23	12E32.85	2.20	0.2	34
69	11.4	0.14	0.3	0.5 A A				
140927050154	140927	0502	21.84	42N54.54	12E58.23	6.83	0.0	13
175	14.4	0.07	0.5	1.3 B M				
140927091618	140927	0916	45.46	43N27.03	12E24.01	2.29	-0.6	15
121	7.6	0.04	0.2	0.3 B M				
140927093306	140927	0933	35.27	43N27.33	12E29.51	3.56	0.2	28
67	7.3	0.17	0.5	0.4 B A				
140927112434	140927	1125	00.20	43N26.93	12E23.94	2.66	-0.7	19
121	5.9	0.09	0.4	0.5 B M				
140927112435	140927	1125	34.68	43N27.59	12E28.42	3.88	-0.2	22
70	6.3	0.04	0.2	0.1 A M				
140927115442	140927	1155	17.88	43N18.78	12E33.52	3.85	0.1	33
57	12.3	0.10	0.3	0.3 B M				
140927122122	140927	1221	48.86	42N55.19	12E48.17	2.33	0.8	12
278	26.6	0.17	1.4	1.4 C A				
140927123738	140927	1237	50.56	42N29.15	12E32.27	12.66	1.1	18
251	35.1	0.18	1.7	1.9 C M				
140927142106	140927	1421	03.45	43N32.71	13E45.10	2.28	1.7	22
275	25.8	0.33	2.3	1.5 D M				
140927143754	140927	1438	22.93	43N15.40	12E39.75	5.72	0.1	17
119	11.2	0.09	0.3	1.7 B A				
140927151442	140927	1515	04.29	43N22.64	12E24.50	4.04	-0.1	13
285	2.7	0.15	1.3	1.4 C A				
140927160402	140927	1604	34.56	43N 4.69	13E25.58	18.01	2.3	38
144	10.3	0.18	0.6	1.1 C A				
140927162538	140927	1626	04.54	42N48.97	13E15.42	2.96	0.3	12
159	12.0	0.07	0.5	0.3 B M				
140927163010	140927	1630	30.15	42N49.96	13E 2.15	6.54	0.9	20
152	15.4	0.12	0.5	1.3 B A				
140927171042	140927	1711	02.57	42N45.24	13E15.91	9.02	0.8	15
181	16.9	0.06	0.4	0.5 C A				
140927182330	140927	1823	52.75	42N41.01	12E57.16	6.81	0.4	16
151	29.7	0.06	0.3	1.6 B M				
140927202034	140927	2020	51.39	42N47.06	12E55.88	21.65	0.3	11
199	24.6	0.24	3.0	4.9 D M				
140927204154	140927	2042	14.03	43N21.66	12E36.03	8.75	0.2	24
115	12.5	0.17	0.5	1.3 B A				
140927204610	140927	2046	42.64	43N21.60	12E33.05	2.49	0.3	35
93	11.0	0.17	0.4	0.4 B A				
140927205410	140927	2054	28.73	43N19.72	12E44.70	12.11	0.4	22
109	12.3	0.12	0.4	1.0 B A				
140927210034	140927	2100	52.14	43N 1.86	12E56.71	10.15	-0.1	12
146	22.2	0.13	1.1	1.3 C M				
140927213010	140927	2130	26.35	43N10.76	12E37.58	10.31	0.4	26
105	15.4	0.19	0.6	1.1 B A				

140927213706	140927	2137	33.09	42N35.10	13E17.03	8.83	0.2	16
158	20.1	0.18	0.9	1.9	C	M		
140927213826	140927	2138	57.53	43N17.99	12E32.98	3.34	0.9	43
50	11.7	0.10	0.2	0.3	A	A		
140927222122	140927	2221	47.91	43N23.93	12E33.06	2.48	-0.3	11
157	9.5	0.14	0.8	1.4	B	A		
140927222346	140927	2224	23.89	43N20.07	12E32.41	3.77	-0.6	13
154	9.9	0.05	0.3	0.3	B	M		
140927222938	140927	2230	09.16	43N32.77	12E42.21	13.59	0.8	41
86	10.3	0.19	0.5	1.0	B	A		
140927223442	140927	2235	09.03	43N29.91	12E24.97	4.62	-0.6	12
171	6.7	0.05	0.4	0.7	B	A		
140927224106	140927	2241	32.00	43N32.28	12E41.37	13.90	0.1	22
111	12.5	0.29	1.0	2.5	B	A		
140927224642	140927	2247	15.54	43N29.51	12E24.63	3.43	0.0	26
66	7.4	0.10	0.2	0.3	A	A		
140927230610	140927	2306	36.77	43N28.04	12E26.71	5.45	-0.2	14
151	7.9	0.21	1.2	1.6	C	A		
140927230850	140927	2309	10.02	42N34.67	13E16.32	9.71	1.5	17
166	19.2	0.28	1.4	2.9	C	A		
140927232242	140927	2323	10.44	43N21.52	13E17.22	2.54	0.8	25
234	15.4	0.16	0.5	0.5	C	A		
140927233650	140927	2337	10.55	43N23.44	12E25.87	3.09	-0.5	20
87	2.8	0.07	0.4	0.3	A	M		
140927234002	140927	2340	16.73	43N11.82	13E25.83	15.01	0.3	11
182	20.3	0.04	0.4	0.8	C	M		
140928000106	140928	0001	40.57	43N28.78	12E23.93	5.16	-0.6	22
86	8.8	0.09	0.3	0.7	A	M		
140928000818	140928	0008	45.85	42N54.25	12E58.65	8.54	0.1	17
129	13.7	0.09	0.5	1.1	B	M		
140928002818	140928	0028	52.51	42N55.07	13E 7.20	4.43	1.9	93
39	13.4	0.13	0.2	1.2	B	M		
140928005458	140928	0055	24.65	43N20.07	12E32.32	3.45	-0.5	18
93	9.8	0.05	0.2	0.2	B	M		
140928011042	140928	0111	07.15	43N29.79	12E25.16	3.29	-0.5	17
84	6.9	0.21	0.8	0.8	B	A		
140928012018	140928	0120	53.28	43N29.74	12E25.93	3.77	-0.9	16
76	7.0	0.05	0.2	0.1	A	M		
140928013618	140928	0136	46.97	43N 0.73	12E48.73	3.67	-0.2	12
156	22.6	0.09	0.9	0.6	B	M		
140928020210	140928	0202	31.71	42N35.08	13E 9.58	8.04	0.3	24
164	21.2	0.26	1.2	3.0	C	M		
140928020730	140928	0207	53.48	43N22.73	12E31.93	3.38	-0.3	30
52	10.0	0.09	0.2	0.2	A	M		
140928021042	140928	0211	08.40	43N28.17	12E29.76	3.84	-1.2	15
98	7.9	0.05	0.3	0.3	B	M		
140928021650	140928	0217	22.73	43N25.29	12E32.49	3.92	-0.6	16
84	9.5	0.07	0.3	0.3	B	M		
140928021651	140928	0217	25.51	43N25.10	12E32.56	2.96	-0.5	26
71	9.6	0.13	0.3	0.4	B	M		
140928021652	140928	0218	00.22	43N27.89	12E29.31	4.15	-0.8	24
96	7.2	0.08	0.3	0.7	B	M		
140928021653	140928	0218	21.47	43N18.12	12E32.69	3.42	-0.7	26
56	11.2	0.08	0.2	0.3	A	M		

140928024954	140928	0250	24.14	43N24.98	12E32.77	3.56	-0.1	19
102	9.8	0.08	0.2	0.3 B A				
140928025202	140928	0252	30.85	43N29.72	12E24.65	3.82	-0.5	12
89	7.1	0.03	0.2	0.2 A A				
140928030226	140928	0302	40.96	43N22.32	13E16.56	6.00	0.2	23
116	14.9	0.19	0.9	1.6 B M				
140928031930	140928	0319	50.59	43N25.77	12E29.55	3.94	-0.7	7
203	7.4	0.08	1.8	1.5 C A				
140928032242	140928	0323	14.43	43N25.86	12E23.89	4.39	-0.7	12
142	6.3	0.21	1.2	2.7 C A				
140928033026	140928	0330	44.42	43N21.97	12E35.90	4.35	-0.2	13
209	12.8	0.06	0.4	0.5 C A				
140928033618	140928	0336	32.92	43N 1.63	12E56.68	12.30	0.1	12
199	22.4	0.14	0.9	1.3 C A				
140928034330	140928	0343	53.80	43N19.26	12E31.95	0.35	-0.6	25
92	10.2	0.12	0.4	1.0 B M				
140928035202	140928	0352	25.91	43N18.79	12E33.73	4.33	0.2	37
58	12.6	0.19	0.4	3.0 B A				
140928035650	140928	0357	14.48	43N28.15	12E29.60	8.18	0.3	35
70	7.7	0.16	0.4	0.9 B A				
140928040834	140928	0408	56.74	43N28.03	12E29.58	7.48	-0.4	14
144	7.6	0.12	1.0	1.2 C A				
140928044106	140928	0441	33.58	43N24.54	12E33.86	3.39	-0.8	19
92	10.0	0.09	0.4	0.4 B M				
140928044610	140928	0446	37.90	43N 7.99	13E30.61	22.43	1.5	20
253	16.3	0.27	1.3	2.9 C A				
140928045026	140928	0450	56.34	43N27.25	12E28.92	3.95	0.1	22
123	6.5	0.14	0.5	0.4 B A				
140928051042	140928	0511	11.63	43N27.68	12E29.33	3.95	-0.6	22
75	7.1	0.06	0.3	0.2 A M				
140928051338	140928	0514	03.91	43N25.73	12E30.32	4.67	-0.5	28
70	7.7	0.10	0.3	1.4 B M				
140928054402	140928	0544	06.16	42N33.20	13E24.49	10.85	0.7	14
114	17.8	0.11	0.8	1.0 B M				
140928054834	140928	0548	55.82	43N21.34	12E36.92	3.69	-0.2	28
63	12.7	0.11	0.4	0.3 A M				
140928061842	140928	0619	08.93	43N17.92	12E32.86	3.71	-0.1	22
110	12.9	0.17	0.6	0.6 B A				
140928062450	140928	0625	20.08	42N58.69	13E 2.19	10.02	0.3	15
137	11.2	0.11	0.6	1.1 B M				
140928063010	140928	0630	31.17	42N59.14	13E 1.86	11.31	0.4	12
132	10.5	0.14	1.0	1.4 B A				
140928064538	140928	0646	07.27	43N25.59	12E32.70	5.53	-0.0	20
94	9.3	0.26	0.9	3.0 B A				
140928081706	140928	0817	31.67	43N 2.16	12E47.80	1.67	0.1	13
162	20.6	0.10	0.6	0.7 B M				
140928083618	140928	0836	41.33	42N58.96	13E 2.10	10.60	0.4	18
131	10.9	0.12	0.5	0.9 B A				
140928100802	140928	1008	22.29	42N58.77	13E 1.50	10.87	0.7	26
150	10.2	0.16	0.5	0.9 C A				
140928101650	140928	1017	14.17	42N58.86	13E 1.96	9.92	0.3	11
236	10.8	0.13	0.7	1.8 C A				
140928102802	140928	1028	30.37	42N58.71	13E 1.86	10.70	0.3	17
126	10.7	0.10	0.4	0.8 B A				

140928103322	140928	1033	51.37	43N19.41	12E31.75	3.39	0.2	26
100	9.9	0.22	0.5	0.6 B A				
140928113914	140928	1139	41.50	43N20.89	13E16.67	2.15	0.7	15
254	14.5	0.10	1.1	0.5 C A				
140928115338	140928	1153	58.51	43N16.07	13E 2.44	12.30	0.1	13
110	19.1	0.08	0.7	1.4 B A				
140928115618	140928	1156	43.28	42N58.60	13E 1.83	11.33	0.4	20
130	10.7	0.28	1.0	2.1 B A				
140928124850	140928	1249	21.39	43N 1.67	12E42.27	2.24	0.3	12
195	18.0	0.10	0.5	0.5 C M				
140928152242	140928	1523	08.80	43N19.55	12E32.87	3.93	-0.2	17
76	11.0	0.04	0.2	0.2 A M				
140928153026	140928	1530	52.95	43N27.11	12E23.03	1.85	0.0	10
254	6.7	0.04	0.3	0.4 C A				
140928172226	140928	1722	51.22	42N32.55	13E12.21	8.78	0.1	10
222	26.7	0.21	2.6	5.8 D M				
140928172434	140928	1724	54.16	43N 9.31	12E39.16	3.58	0.6	34
141	15.9	0.16	0.4	0.4 C A				
140928173858	140928	1739	30.77	43N26.94	12E22.20	6.00	-0.1	28
80	7.9	0.19	0.5	1.7 B A				
140928175250	140928	1753	13.01	43N26.31	12E30.40	3.88	-0.8	16
126	8.5	0.06	0.3	0.3 B M				
140928175722	140928	1757	44.72	43N 7.28	12E50.34	6.87	0.8	34
82	14.0	0.10	0.2	1.1 B A				
140928180050	140928	1801	13.99	43N24.61	12E29.82	2.83	-0.3	28
53	7.7	0.10	0.3	0.4 B M				
140928180522	140928	1805	45.11	42N38.37	13E15.62	8.70	0.7	20
124	16.8	0.24	1.0	2.5 B M				
140928181858	140928	1819	14.71	43N 7.03	13E30.16	21.72	1.0	17
214	14.7	0.11	0.9	1.0 C A				
140928194834	140928	1948	58.02	43N26.53	12E24.64	3.94	-0.5	15
119	5.7	0.21	0.9	0.8 B A				
140928200522	140928	2005	38.35	42N59.55	12E55.99	6.77	0.0	12
215	13.5	0.06	0.4	0.6 C A				
140928200730	140928	2007	54.58	42N32.23	13E11.98	8.05	1.2	32
189	17.2	0.23	0.9	2.7 C M				
140928204922	140928	2049	46.43	43N 4.27	12E33.92	5.10	0.2	31
132	21.6	0.11	0.4	2.1 B M				
140928212050	140928	2121	25.44	43N27.64	12E28.85	3.65	-0.8	12
117	6.5	0.06	0.5	0.4 B A				
140928213058	140928	2131	20.10	43N 7.25	12E51.03	7.35	0.0	25
80	12.6	0.12	0.4	1.3 B M				
140928213810	140928	2138	36.80	43N26.48	12E29.65	3.07	-0.6	21
64	7.5	0.05	0.2	0.2 B M				
140928220002	140928	2200	23.10	43N 7.18	12E50.71	5.68	0.4	26
81	13.6	0.13	0.3	2.4 B A				
140928221514	140928	2215	42.23	43N29.52	12E24.44	3.31	-0.1	30
91	7.5	0.16	0.4	0.4 B A				
140928222402	140928	2224	25.24	42N30.13	13E17.78	11.92	0.4	17
213	23.8	0.19	1.4	2.2 C M				
140928224138	140928	2242	02.50	43N21.48	13E17.38	2.52	0.2	21
198	15.6	0.17	0.9	0.6 C M				
140928232122	140928	2321	36.20	42N32.41	13E11.83	8.63	0.4	24
185	17.4	0.18	0.8	2.5 C M				

140928234138	140928	2341	58.16	42N59.53	13E15.04	2.47	-0.6	10
168	12.0	0.09	0.5	1.4	B M			
140928235410	140928	2354	29.90	42N37.41	13E 2.73	3.81	0.5	7
190	23.8	0.01	0.1	0.1	C A			
140929002050	140929	0021	16.69	42N32.46	13E11.76	8.61	0.3	22
185	17.5	0.16	0.8	2.2	C M			
140929010834	140929	0108	59.89	42N48.89	13E 2.31	3.90	-0.2	9
190	23.5	0.05	0.5	0.3	C M			
140929013146	140929	0132	11.28	43N19.39	12E38.34	7.75	-0.3	13
71	11.4	0.03	0.2	0.5	A M			
140929013706	140929	0137	27.41	43N18.14	12E32.71	3.75	-0.3	32
56	11.3	0.09	0.2	0.3	A M			
140929014434	140929	0145	01.09	43N25.00	12E33.24	3.32	-0.0	27
55	10.4	0.10	0.2	0.3	B M			
140929014906	140929	0149	27.77	43N21.09	13E16.49	2.64	0.3	31
109	14.3	0.10	0.4	0.3	B M			
140929020922	140929	0209	43.11	43N18.75	12E33.63	3.81	-0.2	26
63	12.4	0.05	0.1	0.1	B M			
140929021202	140929	0212	36.04	43N24.92	12E33.19	3.27	-0.4	20
82	10.2	0.07	0.2	0.3	B M			
140929022938	140929	0229	59.95	43N19.27	12E31.76	3.93	0.2	33
46	10.1	0.07	0.2	0.2	B M			
140929024626	140929	0246	59.74	43N27.58	12E28.78	3.94	-0.8	16
107	6.4	0.06	0.3	0.2	B M			
140929025338	140929	0254	03.04	42N35.07	13E 9.56	7.67	1.3	40
164	21.2	0.22	0.7	2.1	C M			
140929025810	140929	0258	39.20	42N35.12	13E 9.78	6.73	-0.0	17
164	20.9	0.24	1.4	4.6	C M			
140929030210	140929	0302	36.71	43N22.35	12E35.50	3.91	-0.3	19
182	12.7	0.04	0.3	0.2	C M			
140929031058	140929	0311	13.54	43N18.00	12E32.52	3.74	-0.1	33
56	11.1	0.09	0.3	0.3	A M			
140929031634	140929	0317	00.06	42N28.80	13E18.86	11.28	0.8	21
227	26.3	0.21	1.3	2.2	C M			
140929032938	140929	0330	04.30	43N29.28	12E24.58	4.02	-0.4	29
92	7.9	0.09	0.2	0.7	B M			
140929041026	140929	0410	48.27	43N24.84	12E34.47	9.20	0.0	20
100	9.1	0.28	1.2	2.5	B M			
140929043810	140929	0438	37.56	43N26.49	12E29.88	3.25	-0.6	17
63	7.8	0.04	0.2	0.3	B M			
140929044050	140929	0441	09.11	43N15.40	12E40.32	5.69	0.7	48
60	12.0	0.08	0.2	0.9	B M			
140929050434	140929	0504	58.95	43N18.95	12E31.68	3.74	-0.0	20
101	9.8	0.09	0.4	0.4	B M			
140929053722	140929	0538	05.55	43N25.29	12E32.80	3.07	0.9	47
33	9.8	0.12	0.2	0.3	B M			
140929055706	140929	0557	27.70	43N25.19	12E32.77	3.03	0.2	25
73	9.9	0.06	0.2	0.2	B M			
140929063810	140929	0638	29.74	42N42.78	13E 8.90	7.57	0.7	21
83	15.1	0.09	0.4	1.5	B M			
140929064330	140929	0644	00.97	43N27.19	12E31.95	5.24	-0.4	18
109	9.2	0.05	0.2	0.5	B M			
140929071058	140929	0711	17.46	43N22.73	12E31.31	3.74	0.7	41
40	9.2	0.09	0.2	0.2	A M			

140929071338	140929	0714	09.88	43N18.18	12E32.56	3.83	1.0	36
55	11.1	0.09	0.2	0.3 A M				
140929072418	140929	0724	50.48	43N23.83	12E30.90	3.70	-0.2	22
97	8.5	0.07	0.2	0.2 B M				
140929082850	140929	0829	22.39	42N54.29	13E 2.27	4.35	0.0	8
174	15.2	0.04	0.4	11.9 C M				
140929083810	140929	0838	33.89	43N25.62	12E43.62	13.06	0.6	28
73	10.1	0.06	0.2	0.3 A M				
140929091114	140929	0911	44.46	43N 8.13	13E26.66	15.27	1.3	33
161	20.1	0.04	0.2	0.4 B M				
140929091858	140929	0919	30.43	43N27.02	12E32.03	4.89	-0.1	26
62	9.5	0.06	0.2	0.5 A M				
140929093322	140929	0933	50.35	42N52.94	13E 6.91	2.87	0.1	16
128	10.3	0.13	0.5	0.5 B M				
140929100610	140929	1006	32.20	43N 3.06	13E 2.69	12.23	1.6	82
54	12.5	0.12	0.2	0.4 A M				
140929100850	140929	1009	13.05	43N 0.29	12E48.61	3.21	0.4	16
94	20.1	0.13	0.9	0.7 B M				
140929101218	140929	1012	43.13	43N18.40	12E32.46	3.64	0.1	27
95	10.9	0.10	0.3	0.3 B M				
140929102538	140929	1026	06.91	43N27.09	12E31.97	5.13	0.5	27
110	9.4	0.04	0.1	0.3 B M				
140929103354	140929	1034	22.73	43N 3.16	13E 3.04	11.96	0.6	33
54	13.0	0.10	0.3	0.6 A M				
140929105914	140929	1059	42.73	43N18.27	12E32.75	3.76	0.8	38
50	11.3	0.07	0.2	0.2 A M				
140929112802	140929	1128	17.18	43N 9.37	12E51.14	45.62	1.1	36
72	23.3	0.38	2.5	2.7 B M				
140929120554	140929	1206	19.54	42N35.06	13E10.42	4.61	0.8	15
198	28.1	0.16	1.1	17.1 D M				
140929133130	140929	1331	53.09	42N37.13	13E13.71	9.90	1.6	37
142	17.4	0.19	0.6	1.1 C M				
140929134402	140929	1344	31.25	43N21.55	12E36.52	3.84	0.1	23
154	12.7	0.11	0.5	0.3 B M				
140929135650	140929	1357	12.73	43N27.05	12E32.06	4.65	-0.1	20
79	9.4	0.04	0.2	0.4 A M				
140929141306	140929	1413	25.58	43N18.13	12E32.62	3.75	0.4	29
56	11.2	0.09	0.2	0.3 A M				
140929141307	140929	1414	09.31	43N18.32	12E32.55	3.74	-0.1	26
55	11.0	0.13	0.4	0.4 A M				
140929142522	140929	1425	48.44	42N41.81	12E53.26	5.43	0.6	14
88	24.0	0.08	0.5	7.6 C M				
140929145058	140929	1451	17.09	43N19.98	12E32.30	2.46	0.1	23
103	9.9	0.12	0.3	0.5 B M				
140929151114	140929	1511	32.24	43N18.53	12E33.12	2.08	0.2	18
134	13.5	0.14	0.4	0.7 B A				
140929162834	140929	1628	54.73	43N34.68	12E35.57	13.33	0.9	39
64	11.9	0.20	0.5	1.2 B A				
140929163338	140929	1633	51.76	43N26.44	12E29.61	4.66	-0.8	11
167	7.5	0.07	0.6	1.6 B M				
140929163339	140929	1633	57.55	43N18.45	12E32.62	2.82	-0.3	23
55	11.1	0.12	0.4	0.5 B M				
140929171010	140929	1710	36.78	43N27.94	12E25.54	3.80	-0.8	15
180	7.3	0.06	0.3	0.2 C M				

140929171826	140929	1718	45.58	43N25.44	12E32.74	2.05	0.2	27
95	9.5	0.29	0.6	0.9 B A				
140929174034	140929	1741	04.09	43N18.28	12E32.70	3.73	0.4	24
147	12.3	0.18	0.5	0.5 C A				
140929174802	140929	1748	23.83	43N25.12	12E32.72	3.69	0.0	19
100	9.9	0.09	0.3	0.3 B A				
140929181058	140929	1811	28.01	43N18.37	12E32.19	3.65	-0.3	23
105	10.5	0.09	0.3	0.3 B M				
140929181842	140929	1819	05.45	43N18.27	12E32.61	3.65	0.7	34
55	11.1	0.06	0.1	0.2 A A				
140929183858	140929	1839	21.44	43N17.98	12E32.74	3.73	-0.3	30
97	11.4	0.15	0.4	0.4 B M				
140929184834	140929	1849	03.11	43N25.49	12E32.77	4.53	-0.7	18
132	10.2	0.09	0.4	2.0 B M				
140929192330	140929	1923	53.04	42N42.98	12E43.10	5.29	0.4	20
108	29.2	0.15	0.5	8.5 C M				
140929192538	140929	1926	01.45	43N24.87	12E25.35	5.84	-0.6	15
158	4.3	0.35	1.9	2.9 C A				
140929194018	140929	1940	42.36	43N26.17	12E31.08	3.81	-1.0	21
132	9.0	0.10	0.4	0.3 B M				
140929194450	140929	1945	12.17	43N19.19	12E31.60	3.84	-0.3	16
132	10.1	0.06	0.2	0.2 B A				
140929200506	140929	2005	35.94	43N27.73	12E29.33	4.03	-0.3	14
118	7.1	0.07	0.3	0.8 B A				
140929201810	140929	2018	34.78	43N30.25	12E41.09	14.24	0.3	23
75	10.9	0.22	0.8	1.6 B A				
140929204018	140929	2040	51.87	43N 2.14	12E48.35	1.96	1.2	34
85	18.3	0.14	0.3	0.6 B A				
140929204922	140929	2049	33.48	43N58.81	11E49.68	23.68	1.4	30
161	27.6	0.18	1.7	0.9 C M				
140929210018	140929	2100	48.65	43N26.92	12E31.93	3.98	-0.9	14
140	9.7	0.38	2.0	1.7 C A				
140929210850	140929	2109	11.28	43N18.24	12E32.38	3.65	-0.1	30
95	10.8	0.20	0.5	0.6 B M				
140929210851	140929	2109	16.92	43N18.29	12E32.36	3.86	-0.1	23
82	10.8	0.09	0.3	0.3 A M				
140929211146	140929	2112	14.63	43N18.49	12E32.44	3.55	-0.1	17
120	11.8	0.09	0.3	0.4 B A				
140929212242	140929	2123	15.25	42N52.93	13E 9.45	3.55	0.3	24
90	14.0	0.24	0.7	0.8 B A				
140929214314	140929	2143	42.27	43N19.30	12E32.08	3.84	-0.2	16
124	10.4	0.08	0.3	0.4 B A				
140929214938	140929	2150	04.57	43N 6.90	13E 0.12	21.68	0.3	17
117	16.3	0.08	0.5	0.8 B A				
140929221042	140929	2211	09.74	43N27.70	12E29.46	3.86	-0.0	22
119	7.3	0.13	0.4	0.4 B A				
140929221738	140929	2218	06.55	43N24.90	12E32.49	3.80	-0.8	22
90	9.3	0.08	0.3	0.3 B M				
140929222402	140929	2224	25.13	42N59.63	13E 7.97	10.53	0.2	18
137	12.4	0.26	1.1	2.6 C A				
140929223946	140929	2240	05.27	43N18.30	12E32.34	3.71	-0.2	23
106	10.7	0.12	0.4	0.4 B M				
140929224330	140929	2243	57.60	43N22.62	12E35.88	6.21	-0.4	16
176	13.2	0.05	0.4	0.5 B A				

140929230258	140929	2303	23.62	43N18.26	12E32.49	3.44	0.0	35
83	12.1	0.19	0.4	0.5 B A				
140929232138	140929	2322	03.44	43N28.83	12E33.78	8.72	-0.6	25
67	8.6	0.12	0.4	1.2 A M				
140929233602	140929	2336	19.76	42N58.02	12E54.80	8.01	-0.4	12
160	22.1	0.11	0.9	1.2 B M				
140929233706	140929	2337	38.84	43N26.68	12E30.59	3.65	-1.2	8
232	8.7	0.04	0.3	0.2 C M				
140929233914	140929	2339	33.09	43N 8.98	13E 0.17	10.23	-0.1	28
62	14.3	0.08	0.3	0.7 B M				
140929234434	140929	2345	04.81	43N37.31	12E25.18	7.94	1.1	44
115	10.3	0.18	0.4	1.2 B A				
140930001858	140930	0019	23.41	43N16.57	12E45.85	10.38	0.1	19
99	14.5	0.10	0.4	0.7 B A				
140930002850	140930	0029	12.83	43N25.15	12E32.83	2.77	0.3	35
74	10.0	0.14	0.3	0.4 B A				
140930005546	140930	0056	10.10	43N24.66	12E31.56	3.03	0.0	26
83	9.4	0.13	0.3	0.4 B A				
140930012002	140930	0121	06.59	43N36.91	12E24.97	9.23	0.1	24
111	13.0	0.18	0.6	1.5 B A				
140930014314	140930	0143	34.97	43N16.55	12E32.26	8.01	0.2	21
107	13.3	0.21	0.8	2.4 B A				
140930014818	140930	0148	34.63	43N 9.04	12E34.76	3.12	0.1	50
84	13.6	0.13	0.3	0.4 B M				
140930015514	140930	0155	38.39	43N22.22	12E37.93	8.91	0.2	18
157	13.5	0.08	0.4	0.7 B A				
140930022138	140930	0222	01.22	42N56.95	13E16.42	3.57	0.0	10
161	16.8	0.06	0.4	0.4 B A				
140930023514	140930	0235	45.17	43N 7.59	13E 0.38	9.43	-0.1	23
64	12.0	0.07	0.2	0.7 A M				
140930030034	140930	0300	50.32	43N21.95	12E36.11	5.67	0.0	15
147	13.0	0.10	0.4	1.8 B A				
140930034418	140930	0344	53.49	43N22.41	12E31.45	3.69	0.5	45
44	9.3	0.14	0.3	0.3 A A				
140930042658	140930	0427	27.46	43N29.61	12E25.54	3.96	-0.4	21
145	7.2	0.15	0.4	0.4 B A				
140930043010	140930	0430	37.79	43N28.21	12E25.69	4.02	-0.6	10
199	7.8	0.10	0.7	1.3 C A				
140930043810	140930	0438	28.45	43N18.80	12E33.64	3.65	-0.0	16
149	13.8	0.08	0.3	0.3 B A				
140930052922	140930	0529	54.65	42N45.43	13E 6.66	4.43	1.0	31
78	18.1	0.17	0.4	6.4 C M				
140930055130	140930	0551	54.98	43N18.39	12E32.51	3.05	0.3	21
154	12.0	0.13	0.4	0.4 B A				
140930070730	140930	0707	46.79	43N 2.01	13E 3.08	12.17	0.6	12
88	12.4	0.08	0.4	0.8 A A				
140930071458	140930	0715	21.79	43N26.63	12E29.50	3.63	-0.3	12
182	7.3	0.10	0.6	0.5 C A				
140930071738	140930	0717	59.41	43N25.31	12E32.69	2.93	0.8	42
72	9.7	0.12	0.2	0.3 B A				
140930073738	140930	0738	00.00	43N26.48	12E29.65	3.66	-0.7	10
188	8.1	0.05	0.4	0.3 C A				
140930074642	140930	0747	12.35	43N24.99	12E25.28	2.84	-0.1	14
248	5.2	0.14	0.7	0.6 C A				

140930075058	140930	0751	20.59	43N25.04	12E32.83	2.90	0.3	24
160	9.9	0.14	0.3	0.4 B A				
140930093130	140930	0932	00.09	43N25.13	12E32.71	3.58	-0.0	20
173	9.8	0.07	0.2	0.2 B A				
140930094122	140930	0941	52.53	42N46.83	13E 5.38	8.61	0.8	16
137	16.8	0.11	0.6	1.2 B M				
140930094714	140930	0947	40.31	43N25.23	12E32.79	3.12	0.2	30
73	9.9	0.13	0.3	0.3 B A				
140930101250	140930	1013	16.48	43N23.83	12E30.99	4.05	-0.1	31
61	8.6	0.11	0.3	4.0 B M				
140930101754	140930	1018	24.87	42N46.71	13E 6.16	8.60	0.9	23
133	16.5	0.13	0.5	1.1 B A				
140930104018	140930	1040	54.69	43N18.20	12E32.58	3.07	1.5	60
49	11.1	0.20	0.3	0.4 B A				
140930105218	140930	1052	48.49	42N44.14	13E14.87	10.37	1.0	19
86	15.4	0.20	0.9	1.8 B A				
140930132106	140930	1321	26.84	43N27.66	12E26.98	3.98	0.2	23
87	7.4	0.11	0.3	0.3 A A				
140930134226	140930	1343	00.95	43N27.60	12E26.88	3.87	-0.1	18
123	7.2	0.07	0.3	0.2 B A				
140930144122	140930	1441	50.45	43N18.25	12E33.12	3.58	0.6	13
154	13.7	0.08	0.5	0.5 B M				
140930160002	140930	1600	31.09	43N25.37	12E32.60	3.91	0.0	17
98	9.5	0.19	0.6	0.7 B A				
140930162210	140930	1622	43.41	43N26.14	12E30.91	2.28	-0.1	21
97	8.9	0.17	0.4	0.6 B A				
140930180314	140930	1803	38.52	43N25.22	12E32.69	3.83	-0.3	17
99	9.8	0.12	0.4	0.4 B A				
140930181114	140930	1811	45.40	43N27.26	12E28.86	3.67	-0.6	10
158	6.4	0.10	0.6	0.6 B A				
140930191202	140930	1912	35.28	43N24.70	12E32.28	3.39	-0.5	14
257	8.9	0.09	0.4	0.4 C A				
140930192746	140930	1928	17.89	43N22.31	12E33.50	1.15	-0.3	21
93	11.6	0.40	0.9	1.5 C A				
140930194522	140930	1945	43.20	43N18.32	12E32.39	3.28	-0.5	24
106	10.8	0.13	0.4	0.4 B M				
140930200610	140930	2006	37.29	43N24.98	12E32.72	3.70	-0.1	20
102	9.7	0.11	0.3	0.4 B A				
140930200906	140930	2009	33.01	43N 0.03	13E 9.99	12.24	-0.2	18
113	10.4	0.11	0.6	1.0 B M				
140930204554	140930	2046	20.66	43N42.32	12E16.95	6.28	1.3	66
117	17.3	0.15	0.4	1.3 B M				
140930211218	140930	2112	48.18	43N17.96	12E32.60	4.49	0.5	38
83	11.2	0.18	0.4	2.1 B A				
140930212242	140930	2123	01.49	43N18.32	12E32.72	3.36	0.1	35
82	12.3	0.21	0.4	0.6 B A				
140930213058	140930	2131	27.57	43N24.87	12E32.66	3.25	-0.5	18
105	9.5	0.08	0.3	0.3 B A				
140930213458	140930	2135	21.92	42N47.37	13E 6.32	3.15	0.3	13
163	21.4	0.07	0.5	0.3 B A				
140930220554	140930	2206	22.14	43N 1.58	12E34.40	4.59	0.4	45
70	25.0	0.06	0.2	1.2 B M				
140930221234	140930	2212	54.46	43N23.53	12E30.62	6.82	0.1	16
182	8.5	0.04	0.2	0.7 C A				

140930222122	140930	2221	44.57	43N27.80	12E30.90	3.05	-0.8	10
123	8.2	0.02	0.1	0.2	B A			
140930222714	140930	2227	40.70	43N 3.65	13E 1.14	9.81	0.5	38
69	11.3	0.28	0.6	2.1	B A			
140930222818	140930	2228	35.43	43N24.08	12E30.45	5.27	-0.3	25
143	7.9	0.16	0.4	2.1	C A			
140930223426	140930	2234	53.46	42N54.00	12E59.81	5.49	-0.3	15
200	13.9	0.06	0.3	1.3	C M			
140930224522	140930	2245	41.32	42N34.60	13E 9.24	8.21	0.1	9
185	21.4	0.11	1.1	2.6	C M			
140930232554	140930	2326	15.83	43N26.20	12E31.93	5.00	-0.4	19
86	8.4	0.26	1.0	2.7	B A			
140930233130	140930	2331	54.29	42N49.21	13E 6.72	8.91	-0.2	9
323	15.7	0.06	0.6	0.8	C A			
140930233530	140930	2335	57.97	43N 7.40	13E30.02	21.94	1.0	17
173	10.3	0.06	0.4	0.5	B A			
140930234746	140930	2348	12.05	43N 7.26	13E29.77	21.23	0.9	19
170	10.4	0.12	0.7	1.0	B A			
140930234922	140930	2349	53.49	43N26.94	12E31.96	4.88	-0.4	11
139	9.6	0.02	0.1	0.3	B A			
140930235634	140930	2356	54.22	42N57.33	13E 2.13	9.22	-0.1	13
143	12.0	0.17	1.0	2.2	C A			
141001001114	141001	0011	34.66	43N17.82	12E32.93	4.89	-0.1	30
109	13.1	0.25	0.7	2.6	B A			
141001001946	141001	0020	05.87	42N46.48	13E 5.99	8.62	0.3	18
134	16.9	0.10	0.4	1.0	B A			
141001002506	141001	0025	32.09	43N32.78	12E41.56	13.48	-0.1	19
82	12.9	0.10	0.5	0.8	A A			
141001003530	141001	0035	52.12	43N11.34	13E16.84	20.21	0.3	19
155	21.3	0.05	0.3	0.4	B M			
141001010434	141001	0105	03.61	43N12.09	12E45.77	11.35	-0.1	19
206	15.6	0.22	0.8	2.0	C A			
141001011946	141001	0120	02.18	43N18.28	12E32.42	3.78	-0.1	27
131	12.0	0.15	0.4	0.4	B A			
141001012330	141001	0124	05.61	43N27.94	12E30.05	3.64	-0.7	17
131	8.2	0.03	0.2	0.1	B M			
141001013146	141001	0132	08.64	42N56.31	12E58.81	6.93	-0.4	5
183	16.0	0.00	3.0	12.1	D M			
141001013410	141001	0134	39.51	43N25.14	12E32.62	3.02	-0.3	21
172	9.7	0.25	0.6	0.6	C A			
141001021026	141001	0210	54.11	43N27.32	12E29.00	3.19	-0.4	31
58	6.6	0.09	0.2	0.2	A M			
141001021706	141001	217	38.76	42N58.10	13E13.90	5.44	1.1	29
96	13.5	0.19	0.5	2.7	B A			
141001022522	141001	225	38.92	43N 1.59	12E34.16	4.57	0.8	18
137	21.9	0.06	0.5	2.6	C A			
141001023354	141001	234	13.80	43N31.90	12E42.59	15.03	-0.1	16
190	12.1	0.17	0.9	1.9	C A			
141001024938	141001	0250	12.91	43N25.00	12E32.62	3.65	-0.2	18
101	9.6	0.05	0.2	0.2	B A			
141001030922	141001	0309	50.63	43N36.03	12E25.37	6.41	-0.1	22
155	12.8	0.31	1.4	2.7	C A			
141001032106	141001	0321	31.71	42N49.28	12E58.28	5.70	-0.1	12
178	21.1	0.08	0.6	3.5	C M			

141001032746	141001	328	13.97	43N18.05	12E32.05	3.68	-0.2	17
168	10.4	0.03	0.2	0.2 B A				
141001032922	141001	0329	48.29	43N25.29	12E32.65	2.96	0.6	53
46	9.6	0.20	0.3	0.4 B A				
141001034522	141001	0345	56.15	43N26.98	12E32.12	4.98	-0.8	16
124	9.6	0.03	0.2	0.3 B M				
141001042210	141001	0422	42.09	42N49.44	12E58.42	6.36	0.1	13
272	20.9	0.05	0.4	1.6 C M				
141001064002	141001	0640	57.36	43N25.52	12E30.17	3.80	-0.6	17
122	7.3	0.05	0.3	0.2 B M				
141001070850	141001	0709	39.72	43N41.32	12E32.38	3.96	0.2	14
279	24.7	0.31	8.8	11.2 D M				
141001071602	141001	0716	30.84	43N18.55	12E32.58	3.36	0.1	21
118	11.0	0.04	0.1	0.1 B A				
141001074402	141001	0744	28.62	43N26.19	12E26.20	3.44	-0.3	13
143	5.2	0.01	0.1	0.1 B A				
141001075146	141001	0752	06.44	43N23.85	12E30.80	3.79	0.2	30
50	8.4	0.12	0.3	0.3 B M				
141001081634	141001	817	5.59	43N 7.06	12E46.64	7.15	0.6	21
89	14.2	0.09	0.3	2.0 B A				
141001101810	141001	1018	26.05	42N28.68	13E17.05	13.02	0.8	17
246	24.4	0.23	2.0	2.7 C A				
141001112122	141001	1121	47.86	43N24.94	12E33.08	3.66	0.3	17
177	10.1	0.21	0.7	0.7 C A				
141001113546	141001	1136	8.84	43N18.55	12E27.05	3.33	-0.3	11
139	7.9	0.04	0.3	0.3 B A				
141001115218	141001	1152	42.18	43N17.96	12E35.71	7.37	0.7	39
118	13.4	0.19	0.4	1.4 B A				
141001122018	141001	1220	41.00	43N27.73	13E14.78	11.43	0.7	12
152	20.7	0.04	0.3	0.7 B A				
141001125546	141001	1256	18.20	43N34.83	12E20.51	6.65	2.9	99
77	11.1	0.16	0.3	1.0 B M				
141001130002	141001	1300	29.06	43N34.62	12E20.27	5.92	0.1	18
152	11.3	0.08	0.3	1.1 B A				
141001132154	141001	1322	27.31	43N34.87	12E20.50	5.27	0.5	26
92	11.2	0.12	0.3	1.7 B A				
141001142330	141001	1423	56.50	43N28.11	12E27.46	6.95	-0.0	20
102	7.4	0.10	0.3	0.7 B A				
141001142538	141001	1426	11.94	43N35.03	12E20.72	6.12	0.5	24
131	11.6	0.10	0.4	1.8 B A				
141001143826	141001	1438	51.66	43N35.06	12E20.24	5.48	0.4	26
157	11.2	0.14	0.5	2.3 C A				
141001145010	141001	1450	33.09	43N13.23	12E47.72	15.70	1.0	39
88	12.4	0.13	0.3	0.8 A A				
141001145914	141001	1459	44.73	43N27.47	12E21.29	3.41	-0.2	13
276	8.6	0.20	0.9	0.9 C A				
141001151130	141001	1511	57.08	43N18.20	12E32.38	3.08	-0.0	20
178	10.8	0.09	0.3	0.3 B M				
141001151234	141001	1512	42.53	43N18.29	12E32.72	3.22	1.4	42
50	11.3	0.09	0.2	0.2 A A				
141001152122	141001	1521	49.21	43N 0.97	13E 4.65	11.53	0.4	18
90	13.3	0.07	0.3	0.5 B M				
141001155354	141001	1554	14.65	43N26.24	12E21.38	4.09	-0.0	23
180	8.6	0.21	0.7	2.3 C A				

141001160610	141001	1606	30.50	43N	0.77	13E	4.41	11.92	1.6	41	
71	13.8	0.13	0.4	0.7	A	A					
141001164538	141001	1646	02.86	43N	34.92	12E	20.48	5.97	0.8	42	
119	11.2	0.14	0.4	1.3	B	A					
141001164906	141001	1649	33.46	43N	18.07	12E	32.94	2.80	0.7	43	
50	11.6	0.16	0.3	0.4	B	A					
141001170746	141001	1708	19.79	43N	35.02	12E	20.59	5.81	0.9	48	
94	11.1	0.17	0.4	1.5	B	A					
141001172626	141001	1726	47.98	43N	18.38	12E	32.43	3.28	-0.4	15	
233	12.8	0.04	0.2	0.2	C	A					
141001175426	141001	1754	51.56	43N	35.03	12E	20.60	6.59	0.8	41	
94	11.5	0.10	0.2	0.8	B	A					
141001182106	141001	1821	28.12	43N	17.67	13E	6.45	2.01	0.1	12	
122	14.2	0.03	0.2	0.2	B	M					
141001182938	141001	1830	02.85	42N	44.45	12E	59.69	3.60	0.4	12	
180	24.9	0.10	0.4	0.9	B	A					
141001183842	141001	1839	07.09	43N	11.40	13E	16.45	21.33	0.4	17	
203	15.0	0.06	0.6	0.6	C	M					
141001184002	141001	1840	28.80	43N	20.54	12E	33.38	3.07	0.1	16	
259	14.8	0.14	1.4	1.0	C	A					
141001184402	141001	1844	21.98	43N	11.40	13E	16.62	20.29	0.3	15	
268	21.0	0.04	0.4	0.4	C	M					
141001185914	141001	1859	41.65	43N	11.50	13E	14.33	22.06	0.5	14	
332	18.9	0.15	1.1	1.7	C	A					
141001190138	141001	1902	05.85	43N	11.52	13E	13.92	21.36	0.5	18	
269	17.2	0.18	1.0	1.7	C	A					
141001190834	141001	1908	53.56	43N	11.45	13E	16.14	19.83	0.4	22	
151	14.9	0.10	0.6	0.8	B	M					
141001194402	141001	1944	23.86	43N	34.88	12E	20.33	7.27	-0.5	17	
155	14.7	0.11	0.6	2.3	C	M					
141001194642	141001	1947	02.08	43N	13.77	13E	15.63	19.57	0.2	11	
280	17.1	0.09	0.9	1.1	C	A					
141001200034	141001	20	1	7.84	43N	25.12	12E	32.20	1.33	-0.2	16
145	9.2	0.05	0.3	0.6	B	A					
141001200610	141001	2006	38.40	43N	18.46	12E	32.24	3.78	0.1	34	
105	10.6	0.21	0.5	0.7	B	A					
141001201914	141001	2019	39.44	43N	26.80	12E	42.32	12.17	0.8	42	
61	8.1	0.11	0.3	0.6	A	A					
141001203202	141001	2032	24.35	43N	27.57	12E	29.51	3.69	-0.2	26	
121	7.3	0.14	0.4	0.3	B	A					
141001210746	141001	2108	10.80	43N	34.39	12E	20.24	7.46	-0.1	14	
211	11.5	0.06	0.5	0.9	C	M					
141001210850	141001	2109	20.15	43N	23.82	12E	30.89	3.82	0.2	36	
47	8.4	0.12	0.3	0.3	B	A					
141001211914	141001	2119	34.58	43N	25.02	12E	32.39	3.95	-0.1	27	
104	9.3	0.13	0.4	0.4	B	A					
141001212818	141001	2128	46.49	43N	34.70	12E	20.43	5.64	-0.3	26	
90	11.3	0.08	0.3	1.1	B	M					
141001213146	141001	2132	10.94	43N	34.82	12E	20.27	7.90	-0.5	18	
127	11.0	0.06	0.2	0.7	B	M					
141001214242	141001	2143	5.72	43N	25.06	12E	32.36	2.69	-0.7	17	
89	9.3	0.06	0.2	0.3	B	A					
141001214922	141001	2149	51.17	43N	9.41	12E	46.50	7.64	0.3	16	
152	15.8	0.05	0.4	0.9	B	A					

141001215114	141001	2151	37.31	43N11.30	13E16.20	20.81	0.3	30
134	14.6	0.14	0.6	0.9 B M				
141001220138	141001	2202	04.08	43N26.76	12E42.21	12.01	0.4	32
61	8.2	0.09	0.2	0.5 A A				
141001220418	141001	2204	35.95	43N25.78	12E32.36	7.36	-0.2	21
160	8.7	0.32	1.0	2.9 C A				
141001220658	141001	2207	25.88	43N 2.81	12E59.19	9.63	0.2	12
137	18.5	0.04	0.5	0.8 B M				
141001221322	141001	2213	51.49	43N18.46	12E32.42	2.97	0.4	42
54	10.8	0.18	0.4	0.4 B A				
141001221650	141001	2217	09.92	43N24.36	12E33.94	3.56	-0.9	15
95	10.0	0.06	0.3	0.4 B A				
141001231010	141001	2310	37.90	43N21.84	12E36.36	4.08	-0.2	29
150	13.0	0.22	0.6	2.1 C A				
141001231754	141001	2318	16.98	43N24.28	12E33.89	2.49	-0.4	20
95	10.1	0.09	0.3	0.4 B A				
141001232402	141001	2324	22.82	43N34.54	12E20.29	8.53	-0.2	13
214	11.6	0.09	0.9	1.3 C A				
141001232730	141001	2327	52.03	43N11.46	13E14.54	21.34	0.9	29
127	8.1	0.16	0.7	0.9 B A				
141001233010	141001	2330	38.35	42N53.84	13E 1.97	3.01	0.2	13
196	16.1	0.08	0.6	0.6 C A				
141002001810	141002	0018	40.76	43N24.37	12E34.00	3.39	-0.7	12
96	9.9	0.07	0.2	0.3 B A				
141002002522	141002	0025	45.87	43N17.86	12E31.96	8.72	0.2	32
130	12.2	0.32	0.8	2.4 C A				
141002003458	141002	0035	26.24	43N27.98	12E17.06	3.20	-0.6	20
103	7.7	0.04	0.2	0.2 B M				
141002004002	141002	0040	23.16	42N43.99	13E11.01	8.49	0.1	16
114	16.9	0.15	0.6	2.0 B A				
141002004538	141002	0045	55.41	43N20.46	12E31.93	3.52	-0.1	16
130	9.0	0.03	0.1	0.1 B A				
141002004802	141002	0048	31.43	42N53.30	13E 1.76	3.91	0.1	18
136	13.4	0.08	0.2	0.5 B A				
141002005338	141002	0054	10.16	43N23.77	12E30.87	3.78	0.3	42
46	8.4	0.13	0.3	0.3 B A				
141002010418	141002	0104	40.56	43N16.25	12E44.86	5.75	0.3	35
63	15.7	0.13	0.3	0.7 A A				
141002010954	141002	0110	15.48	43N18.81	12E33.62	3.75	0.1	30
102	12.4	0.10	0.2	0.3 B A				
141002011706	141002	0117	47.77	43N35.10	12E19.06	3.82	0.6	36
124	9.6	0.12	0.3	0.8 B A				
141002012834	141002	0129	02.87	42N33.49	13E19.46	13.27	1.0	12
172	23.8	0.14	1.0	2.5 C A				
141002013706	141002	137	30.94	43N 9.03	12E35.23	3.30	0.1	24
154	13.5	0.25	1.1	1.0 C A				
141002014802	141002	0148	34.25	43N25.66	12E30.23	4.92	-0.6	23
120	7.5	0.06	0.3	1.0 B M				
141002015618	141002	0156	37.34	43N18.64	12E33.09	2.71	0.1	19
161	12.3	0.10	0.4	0.4 B A				
141002020346	141002	0204	06.66	43N25.87	12E40.72	11.46	-0.2	28
56	10.3	0.12	0.4	0.7 A M				
141002020626	141002	0207	00.39	43N27.00	12E31.95	4.69	-0.2	14
138	9.4	0.04	0.2	0.5 B A				

141002021530	141002	0215	58.60	42N59.68	12E53.11	8.57	0.2	20
152	17.1	0.14	0.6	0.9 B A				
141002021946	141002	0220	09.24	42N59.68	12E52.93	7.98	0.3	14
153	17.4	0.11	0.5	3.0 C A				
141002024818	141002	0248	39.40	42N46.51	12E54.48	4.14	-0.1	14
125	25.5	0.14	0.8	99.0 C M				
141002025530	141002	0255	45.85	43N19.62	12E51.87	10.05	0.2	25
86	13.8	0.07	0.2	0.5 A A				
141002030610	141002	3 6	41.53	43N27.65	12E25.82	3.95	-0.7	14
132	6.8	0.04	0.3	0.1 B A				
141002031546	141002	0316	13.15	43N18.00	12E32.53	3.68	-0.2	25
107	11.1	0.15	0.5	0.6 B M				
141002032002	141002	0320	34.21	43N24.71	12E33.86	3.31	0.3	33
84	10.0	0.12	0.3	0.3 A A				
141002033306	141002	0333	33.88	43N20.61	12E31.56	2.17	-0.3	21
96	8.9	0.13	0.4	0.9 B M				
141002033810	141002	0338	30.57	42N59.83	12E55.41	2.25	0.0	10
175	22.2	0.03	0.5	0.2 B M				
141002035914	141002	0359	41.59	43N24.61	12E33.95	3.76	0.5	40
58	9.9	0.22	0.4	0.7 B A				
141002042802	141002	0428	19.96	43N18.88	12E30.29	7.67	0.2	26
114	9.3	0.17	0.4	1.5 B A				
141002043754	141002	0438	26.59	43N27.11	12E27.88	6.12	0.3	29
59	7.1	0.12	0.3	0.7 A A				
141002050730	141002	0507	52.18	43N18.99	12E31.99	3.20	1.4	61
47	10.2	0.17	0.3	0.4 B A				
141002051114	141002	0511	43.35	43N25.54	12E32.62	2.92	0.6	47
72	9.3	0.15	0.2	0.3 B A				
141002052050	141002	0521	10.25	43N26.25	12E30.46	5.40	-0.2	17
147	8.5	0.11	0.4	1.6 B A				
141002052434	141002	0525	01.64	43N19.07	12E31.95	3.77	0.6	39
47	10.2	0.09	0.2	0.2 B A				
141002052730	141002	0527	51.07	43N25.25	12E32.70	3.26	-0.1	23
135	9.9	0.08	0.2	0.3 B M				
141002053618	141002	536	37.93	43N25.34	12E32.78	3.18	0.1	26
73	9.7	0.09	0.2	0.3 B A				
141002054730	141002	0547	55.80	43N24.86	12E32.81	4.05	0.2	17
261	9.7	0.10	0.3	2.8 C A				
141002060802	141002	0608	26.81	43N26.91	12E21.24	4.68	0.8	42
46	9.1	0.13	0.3	1.0 A A				
141002081218	141002	0812	38.68	43N 2.70	13E30.73	17.63	1.0	24
110	22.2	0.08	0.4	0.6 B M				
141002082938	141002	0830	04.37	43N34.91	12E20.53	6.50	0.7	28
93	11.2	0.12	0.4	1.2 B A				
141002083810	141002	0838	33.60	43N34.98	12E20.49	6.47	-0.1	20
94	12.2	0.10	0.4	2.6 B M				
141002092906	141002	0929	37.38	43N23.74	12E30.85	3.96	0.3	34
53	8.4	0.13	0.4	0.4 B A				
141002094714	141002	0947	43.02	43N 9.34	12E46.49	3.39	0.7	26
69	14.1	0.13	0.4	0.7 B M				
141002100226	141002	1002	52.43	43N16.24	12E40.41	7.96	0.0	21
100	12.1	0.10	0.4	1.1 B M				
141002102402	141002	1024	25.53	43N24.56	12E24.84	7.90	0.0	11
222	4.3	0.06	0.4	0.6 C A				

141002112002	141002	1120	29.82	43N29.11	12E23.45	4.40	-0.5	14
141	9.4	0.04	0.3	0.5 B M				
141002112346	141002	1124	10.39	43N28.63	12E24.53	4.31	-0.0	19
95	8.4	0.04	0.2	0.3 B M				
141002114258	141002	1143	20.30	43N26.94	12E24.23	3.41	0.3	26
91	5.6	0.11	0.3	0.3 B A				
141002115930	141002	1159	53.61	42N53.25	12E54.36	7.90	0.4	19
141	18.0	0.15	0.6	2.5 C A				
141002120434	141002	1205	02.00	43N24.48	12E33.90	3.07	-0.1	26
89	10.0	0.12	0.3	0.4 A M				
141002120954	141002	1210	18.28	42N36.03	13E 4.10	6.10	0.7	16
172	25.0	0.16	0.9	1.1 C A				
141002121826	141002	1218	45.92	42N27.37	13E 6.89	12.13	0.7	12
226	26.5	0.25	3.5	6.0 D M				
141002122506	141002	1225	33.04	43N29.18	12E22.64	4.90	2.3	57
45	8.7	0.18	0.3	1.5 B A				
141002132314	141002	1323	40.58	42N35.51	13E12.81	12.14	0.9	15
157	17.2	0.19	1.1	2.1 C M				
141002133338	141002	1334	03.42	43N30.67	12E17.31	5.84	0.2	24
97	10.5	0.09	0.3	0.9 B M				
141002134834	141002	1348	59.74	43N 2.52	12E58.34	10.28	0.3	17
149	19.7	0.12	0.8	1.1 B M				
141002135042	141002	1351	04.47	43N29.21	12E22.65	5.91	1.1	41
59	8.7	0.12	0.2	1.1 A A				
141002135338	141002	1354	03.20	43N28.92	12E22.66	6.22	0.4	25
102	9.2	0.13	0.3	1.3 B A				
141002145114	141002	1451	45.94	43N29.31	12E22.72	5.57	0.6	37
55	8.5	0.25	0.5	2.5 B A				
141002150746	141002	1508	12.44	43N31.45	12E20.25	7.35	-0.0	15
147	9.7	0.11	0.5	1.7 B A				
141002151010	141002	1510	38.14	43N19.27	12E31.44	3.79	0.5	35
89	9.8	0.22	0.5	0.6 B A				
141002152538	141002	1525	58.23	43N35.74	12E20.32	5.36	0.9	39
103	10.0	0.24	0.6	2.9 B A				
141002154018	141002	1540	37.03	43N 7.98	13E27.21	25.74	1.3	25
158	12.4	0.38	1.6	3.0 C A				
141002161218	141002	1612	39.15	42N48.58	13E 7.29	6.17	0.6	19
151	14.8	0.19	0.7	1.3 C A				
141002164050	141002	1641	11.25	43N26.31	12E21.45	4.05	0.3	24
79	8.7	0.11	0.3	1.2 A A				
141002165218	141002	1652	39.71	43N 3.02	13E 0.58	11.60	0.0	14
107	16.5	0.23	1.6	2.5 B M				
141002165530	141002	1655	57.72	43N 1.83	13E 0.73	9.84	0.2	11
175	9.2	0.10	0.8	1.4 B M				
141002171634	141002	1716	52.18	43N23.81	12E30.77	7.15	0.1	28
150	8.2	0.21	0.6	1.9 C A				
141002173202	141002	1732	35.10	43N35.30	12E20.35	6.03	-0.1	21
133	11.6	0.06	0.3	1.2 B M				
141002174434	141002	1744	53.11	43N19.15	12E31.94	4.54	0.2	23
102	10.2	0.05	0.2	0.8 B A				
141002174922	141002	1749	42.52	43N18.24	12E32.60	3.37	0.6	40
117	11.1	0.21	0.4	0.5 B A				
141002181010	141002	1810	40.72	42N49.56	13E 1.66	3.03	0.3	16
250	16.2	0.11	0.5	0.6 C A				

141002181722	141002	1817	45.32	43N24.54	12E33.83	2.79	0.6	40
85	10.1	0.21	0.4	0.5 B A				
141002183426	141002	1834	50.53	43N18.04	12E33.29	4.80	-0.1	8
257	12.1	0.01	0.1	0.4 C A				
141002184106	141002	1841	39.10	43N31.39	12E20.23	7.77	0.2	25
103	10.8	0.23	0.8	2.6 B A				
141002184626	141002	1846	57.11	43N19.30	12E31.78	3.56	0.3	28
47	9.9	0.09	0.2	0.3 B A				
141002191426	141002	1914	56.41	42N49.50	13E 2.14	3.87	0.1	9
153	23.9	0.02	0.2	0.2 B M				
141002193114	141002	1931	33.73	43N35.12	12E21.00	7.82	0.1	16
133	12.0	0.19	1.0	2.1 B A				
141002194258	141002	1943	24.09	43N29.10	12E22.80	4.84	-0.4	17
142	9.6	0.09	0.4	0.9 B M				
141002195810	141002	1958	32.14	43N25.02	12E32.76	3.74	-0.3	19
139	11.1	0.06	0.3	0.3 B M				
141002200818	141002	2008	39.89	43N 2.19	13E 0.12	11.35	0.3	18
102	9.1	0.16	0.7	1.5 B M				
141002201234	141002	2012	57.67	43N18.03	12E32.27	5.27	0.5	40
51	10.7	0.21	0.5	1.8 B A				
141002201914	141002	2019	45.20	43N23.27	12E29.71	4.77	-0.4	11
231	7.0	0.07	0.7	1.8 C A				
141002202106	141002	2021	31.16	43N30.88	12E20.64	5.46	-0.6	14
175	9.9	0.07	0.5	1.6 B M				
141002202522	141002	2025	42.90	43N18.03	12E33.09	2.43	0.5	35
72	11.8	0.10	0.2	0.3 A A				
141002203042	141002	2031	06.68	43N25.02	12E33.01	1.87	-0.2	11
178	11.1	0.18	1.0	1.5 C A				
141002211042	141002	2111	03.70	42N58.58	12E56.23	8.82	-0.1	14
150	21.5	0.30	1.7	3.1 C M				
141002215042	141002	2151	08.64	43N27.09	12E32.02	4.40	-0.4	22
110	9.3	0.04	0.1	0.4 B M				
141002215602	141002	2156	31.53	43N28.63	12E28.82	5.99	-0.2	14
292	7.0	0.17	0.8	1.8 C A				
141002221946	141002	2220	10.07	43N19.36	12E31.66	3.80	-0.3	16
90	9.8	0.03	0.1	0.2 B M				
141002224138	141002	2241	56.89	43N24.89	12E25.47	2.79	-0.4	11
147	4.4	0.01	0.1	0.1 B A				
141002224139	141002	2242	21.68	43N21.64	12E33.31	1.79	-0.3	16
184	11.9	0.07	0.5	0.5 C M				
141002224954	141002	2250	17.97	43N19.25	12E33.86	3.83	1.1	48
54	12.4	0.11	0.2	0.3 B A				
141002230730	141002	2307	55.41	43N27.75	12E28.19	5.83	0.0	24
118	6.5	0.24	0.8	2.5 B A				
141002232626	141002	2326	44.12	43N 0.31	12E35.43	3.76	0.4	18
188	22.4	0.11	0.4	0.4 C A				
141003001058	141003	0012	25.54	43N27.17	12E16.96	3.17	-0.6	20
112	7.3	0.05	0.2	0.3 B M				
141003001202	141003	0012	57.52	43N34.68	12E20.01	3.26	0.1	17
92	10.7	0.27	1.3	1.5 B A				
141003001410	141003	0014	43.20	43N26.93	12E24.15	3.16	-0.5	23
87	5.7	0.09	0.3	0.2 A M				
141003001618	141003	0016	37.33	43N19.04	12E32.51	3.39	0.3	35
53	10.9	0.13	0.3	0.3 B A				

141003004554	141003	0046	27.62	43N24.66	12E33.82	2.61	0.5	35
62	10.0	0.11	0.2	0.3	A A			
141003010330	141003	0103	52.75	43N18.43	12E32.18	3.75	-0.4	13
232	11.6	0.07	0.6	0.5	C M			
141003012138	141003	0122	12.95	43N34.80	12E20.48	5.77	0.2	28
92	11.3	0.16	0.4	1.8	B A			
141003012522	141003	125	51.49	43N24.68	12E33.78	2.09	-0.5	14
91	10.1	0.08	0.3	1.8	B A			
141003012938	141003	0129	54.45	43N18.10	12E32.77	3.69	0.0	40
61	11.4	0.12	0.3	0.3	A M			
141003014210	141003	0142	21.96	42N54.28	12E57.86	4.84	-0.4	7
293	17.8	0.05	0.7	6.2	D M			
141003014418	141003	0144	36.37	43N25.00	12E33.64	2.90	-0.2	25
92	10.2	0.45	1.0	1.3	C A			
141003021322	141003	0213	44.72	43N21.57	12E45.06	11.42	0.4	19
157	8.9	0.07	0.3	0.5	B A			
141003022418	141003	0224	43.73	43N29.66	12E23.71	6.40	0.2	26
79	7.4	0.10	0.3	0.7	A A			
141003022626	141003	226	49.52	43N25.13	12E29.01	3.46	-0.5	20
162	7.2	0.08	0.3	0.4	B A			
141003023634	141003	0236	56.50	42N47.05	12E57.07	7.98	0.2	12
222	28.0	0.10	1.2	3.3	C M			
141003023842	141003	0239	08.18	43N10.97	12E49.27	4.83	0.0	17
109	20.9	0.05	0.2	3.5	C M			
141003030938	141003	0309	59.25	43N21.74	12E36.48	3.88	0.0	11
152	12.9	0.03	0.2	0.1	B M			
141003030939	141003	0310	10.95	43N27.59	12E29.82	3.29	-0.1	19
134	7.7	0.03	0.1	0.1	B M			
141003031218	141003	0312	46.73	43N21.42	12E36.60	4.19	-0.1	25
154	12.5	0.09	0.3	0.9	B M			
141003032346	141003	0324	09.44	43N34.75	12E20.51	5.95	3.4	99
77	11.1	0.17	0.3	1.1	B M			
141003032714	141003	0327	46.13	43N34.54	12E20.68	6.88	0.5	27
89	11.8	0.16	0.6	1.4	B A			
141003033026	141003	0330	50.70	43N34.67	12E20.24	5.14	0.0	14
90	11.2	0.05	0.3	1.3	B A			
141003033514	141003	0335	38.63	43N34.73	12E20.52	7.23	-0.4	17
154	11.4	0.11	0.5	1.3	B M			
141003034450	141003	0345	18.38	43N34.99	12E20.21	6.26	0.5	32
93	11.0	0.14	0.4	1.3	B A			
141003035530	141003	0355	44.09	43N22.99	12E55.04	16.53	0.2	28
83	14.4	0.11	0.5	0.8	A M			
141003040018	141003	0400	36.76	43N34.64	12E20.59	5.13	0.0	10
155	11.6	0.03	0.2	1.0	B A			
141003041058	141003	0412	02.01	42N35.62	13E16.71	10.80	0.7	14
152	19.6	0.22	1.2	2.5	C A			
141003041530	141003	0416	01.69	43N34.93	12E20.49	7.29	0.2	18
93	11.2	0.08	0.4	1.0	B A			
141003041810	141003	0418	39.92	43N14.69	13E16.82	17.99	0.7	11
225	17.3	0.05	0.5	0.7	C A			
141003042346	141003	0424	07.67	43N14.43	13E15.51	18.58	0.4	8
247	17.1	0.02	0.7	0.5	C M			
141003042906	141003	0429	28.63	43N14.58	13E15.98	17.43	0.2	13
172	16.4	0.11	1.8	1.6	C M			

141003043146	141003	0432	08.67	43N35.08	12E20.17	5.44	0.8	38
94	10.9	0.14	0.3	1.6	B	A		
141003043842	141003	0439	01.59	43N24.59	12E33.79	1.73	-0.5	13
129	11.7	0.04	0.2	1.1	B	M		
141003044658	141003	0447	20.17	43N24.34	12E28.80	2.75	-0.3	16
198	6.9	0.10	0.5	0.5	C	M		
141003045250	141003	0453	15.36	42N38.24	13E18.31	4.02	0.6	14
181	15.0	0.15	0.7	1.4	C	A		
141003045618	141003	0456	49.82	43N34.99	12E20.55	7.30	0.1	15
158	11.4	0.18	1.0	3.0	C	A		
141003050658	141003	5	7	32.94	43N25.75	12E30.98	3.10	0.1
190	8.3	0.07	0.3	0.3	C	A		
141003052746	141003	0528	10.70	43N	2.09	12E42.18	6.86	1.0
102	17.3	0.14	0.4	0.9	B	A		
141003061458	141003	0615	25.00	43N19.74	12E31.40	5.64	0.1	10
112	16.4	0.10	0.7	1.9	B	A		
141003061634	141003	0616	56.06	43N35.00	12E20.21	6.31	1.0	38
93	11.1	0.12	0.3	1.1	B	A		
141003061946	141003	0620	08.39	43N34.73	12E20.21	6.41	0.0	19
152	11.1	0.09	0.4	1.2	B	M		
141003062242	141003	0623	06.89	43N27.62	12E24.24	3.11	0.2	25
105	6.6	0.31	0.7	0.8	C	A		
141003064034	141003	0640	57.59	43N18.87	12E33.54	3.65	0.9	44
53	12.3	0.15	0.3	0.4	B	A		
141003070402	141003	0704	23.93	43N34.84	12E20.26	8.24	0.2	16
154	11.0	0.22	1.0	2.9	C	A		
141003080938	141003	0810	10.43	43N34.24	12E20.95	0.89	0.2	21
149	11.8	0.29	0.8	1.3	C	A		
141003090818	141003	0908	45.18	43N34.79	12E19.99	7.34	0.1	22
125	10.8	0.05	0.3	0.6	B	M		
141003092402	141003	0924	23.21	43N	8.11	12E38.49	2.92	0.6
255	27.7	0.14	1.8	2.1	C	M		
141003092522	141003	0925	47.91	43N35.06	12E19.97	6.11	0.2	19
128	11.0	0.06	0.3	1.2	B	M		
141003093042	141003	0931	04.36	43N35.52	12E20.67	5.40	0.2	19
166	11.9	0.18	0.7	2.8	C	A		
141003103410	141003	1034	34.02	43N34.89	12E20.22	5.97	0.9	35
92	11.0	0.14	0.4	1.8	B	A		
141003104850	141003	1049	24.89	43N25.15	12E32.69	3.88	0.2	26
98	9.8	0.10	0.2	0.3	B	A		
141003105930	141003	1059	56.89	43N19.66	12E33.62	5.41	1.1	12
158	11.7	0.03	0.3	0.5	B	A		
141003110506	141003	1105	26.02	43N34.81	12E20.26	6.48	0.6	32
117	11.0	0.15	0.4	1.6	B	A		
141003113410	141003	1134	40.13	42N59.04	13E14.37	4.69	0.0	16
84	11.8	0.18	0.7	8.6	C	M		
141003113650	141003	1137	21.28	43N25.03	12E32.67	3.05	0.2	21
87	9.7	0.07	0.2	0.3	B	A		
141003114450	141003	1145	15.90	43N23.71	12E26.70	3.44	-0.2	17
163	4.0	0.23	1.0	0.7	C	A		
141003120258	141003	1203	23.70	43N24.24	12E34.09	3.78	-0.1	15
132	9.8	0.05	0.2	0.2	B	A		
141003120834	141003	1208	59.87	42N56.16	12E43.65	1.42	0.1	10
201	19.8	0.19	2.2	1.7	D	M		

141003134314	141003	1343	39.69	44N	2.57	12E56.79	8.27	1.8	45
264	48.4	0.28	1.8	2.7	C M				
141003135130	141003	1351	54.39	42N	58.84	14E	2.22	37.01	1.5 18
287	53.2	0.13	1.5	2.8	C M				
141003142538	141003	1426	05.13	43N	21.93	12E50.50	10.34	0.3	24
124	14.2	0.09	0.4	0.8	B M				
141003142802	141003	1428	25.80	43N	7.90	13E10.69	4.88	1.2	13
299	7.4	0.07	0.4	0.6	C A				
141003143218	141003	1432	40.42	43N	26.00	12E32.05	9.43	0.2	20
91	8.2	0.32	1.2	2.7	C A				
141003143530	141003	1435	51.96	43N	25.26	12E32.53	3.72	0.6	35
74	9.6	0.11	0.2	0.3	B A				
141003143722	141003	1437	44.29	43N	25.31	12E32.76	3.11	0.7	40
75	9.7	0.14	0.2	0.3	B A				
141003145842	141003	1459	12.66	43N	25.07	12E32.75	3.02	0.4	25
98	9.8	0.12	0.3	0.4	B A				
141003163618	141003	1636	39.76	42N	40.08	12E57.72	4.71	0.6	12
100	22.2	0.06	0.5	5.2	C M				
141003170626	141003	1706	55.20	43N	26.98	12E23.84	2.17	-0.6	14
125	5.9	0.05	0.2	0.3	B M				
141003172626	141003	1726	50.72	43N	25.55	12E32.77	5.08	-0.3	11
150	10.2	0.05	0.5	1.2	B M				
141003173202	141003	1732	20.99	42N	37.11	13E29.41	8.96	0.1	10
171	12.8	0.09	0.7	2.0	C A				
141003173354	141003	1734	23.63	43N	8.82	12E49.73	13.57	0.4	32
112	17.0	0.30	0.8	2.7	C A				
141003182154	141003	1822	17.68	43N	25.97	12E29.73	3.92	0.4	31
64	7.5	0.11	0.2	0.3	B A				
141003184314	141003	1843	33.72	43N	25.12	12E32.99	2.95	0.2	31
97	10.2	0.20	0.5	0.6	B A				
141003184906	141003	1849	24.29	42N	41.29	12E56.43	4.35	0.3	13
98	21.5	0.09	0.6	28.6	C M				
141003194314	141003	1943	46.38	43N	24.51	12E34.11	5.97	-0.5	20
152	11.2	0.07	0.3	1.4	B M				
141003200906	141003	2009	34.73	43N	3.95	12E59.78	13.00	0.1	13
126	17.2	0.10	0.5	1.3	B A				
141003210034	141003	2100	59.63	43N	26.80	12E27.01	5.03	-0.8	14
121	6.0	0.02	0.2	0.3	B M				
141003210658	141003	2107	19.09	43N	19.24	12E31.76	3.74	0.0	20
120	10.2	0.08	0.2	0.3	B A				
141003212714	141003	2127	40.22	43N	9.58	12E16.03	2.65	0.6	23
103	19.4	0.22	0.7	0.9	B A				
141003214106	141003	2141	25.99	42N	33.46	13E15.78	11.77	0.8	15
184	19.0	0.24	1.5	2.7	C A				
141003214506	141003	2145	28.46	43N	18.23	12E32.76	3.55	-0.0	27
76	12.4	0.13	0.5	0.7	A M				
141003214610	141003	2146	38.59	43N	25.15	12E32.81	4.39	-0.3	21
137	10.0	0.10	0.4	3.2	C M				
141003221930	141003	2219	55.26	43N	23.84	12E34.65	3.79	0.2	27
120	9.3	0.05	0.2	0.3	B A				
141003222210	141003	2222	42.65	43N	22.84	12E28.32	7.34	-0.0	24
242	9.6	0.24	0.9	2.0	C A				
141003222330	141003	2223	45.13	42N	57.00	12E57.16	8.45	-0.2	8
159	18.5	0.04	0.2	0.6	B M				

141003223602	141003	2236	22.87	43N34.56	12E20.47	6.81	-0.2	26
89	11.9	0.16	0.5	2.9 B M				
141003223706	141003	2237	21.71	42N38.22	13E14.32	9.69	0.6	12
128	16.7	0.20	1.3	3.0 B M				
141003224626	141003	2246	51.52	42N38.74	13E12.10	11.73	0.5	14
151	16.0	0.14	0.8	2.0 B A				
141003230034	141003	2301	02.85	42N46.11	12E53.64	5.06	0.5	12
79	22.0	0.07	0.3	7.7 C M				
141003231530	141003	2316	27.77	43N34.59	12E20.50	6.91	-0.0	20
89	11.3	0.18	0.7	2.1 B A				
141003233042	141003	2331	04.57	43N24.64	12E33.98	3.15	-0.1	32
48	9.8	0.13	0.3	0.3 A M				
141003233322	141003	2333	46.43	43N24.89	12E33.84	3.51	0.1	20
94	10.0	0.20	0.6	0.7 B A				
141003235042	141003	2351	01.96	43N35.12	12E19.84	6.19	-0.1	18
155	10.9	0.15	0.6	3.0 C A				
141003235546	141003	2356	11.28	43N34.91	12E20.71	6.55	-0.0	20
93	11.4	0.11	0.5	1.3 B A				
141003235842	141003	2359	02.82	42N33.45	13E11.54	7.74	1.2	14
176	25.4	0.13	0.8	3.1 C A				
141004000314	141004	0003	38.83	42N33.43	13E11.17	9.24	0.8	22
177	18.5	0.17	0.8	2.1 C M				
141004000450	141004	0004	54.31	42N35.27	13E 4.25	5.64	1.0	10
183	40.4	1.04	17.6	99.0 D M				
141004004258	141004	0043	20.69	42N33.77	13E10.62	10.06	0.4	12
193	19.3	0.15	1.2	2.2 C A				
141004005202	141004	0052	20.28	42N55.57	13E 3.68	7.29	-0.3	11
147	12.4	0.05	0.3	1.3 B M				
141004005514	141004	0055	44.45	43N24.38	12E33.93	3.69	-0.5	21
99	10.0	0.05	0.2	0.2 B M				
141004005634	141004	0056	51.73	42N30.78	13E21.91	8.87	1.8	13
232	23.1	0.13	1.0	1.3 C A				
141004010730	141004	0107	59.25	43N 0.89	12E44.60	2.85	0.4	11
199	15.3	0.24	1.4	1.7 C A				
141004011442	141004	0115	04.55	43N 7.16	13E27.63	24.98	0.8	16
104	12.0	0.14	1.2	1.4 B A				
141004011706	141004	0117	31.10	43N23.75	12E30.82	3.92	1.5	54
36	8.3	0.12	0.2	0.3 B A				
141004013042	141004	0131	01.16	43N 1.51	12E42.39	8.43	0.3	25
106	16.8	0.23	0.7	2.9 B A				
141004015306	141004	0153	23.04	43N18.80	12E31.80	2.54	-0.5	20
102	10.8	0.12	0.4	0.6 B M				
141004015458	141004	0155	15.87	42N53.15	12E51.44	7.55	-0.3	10
158	21.8	0.17	1.4	4.7 C M				
141004021114	141004	0211	44.75	43N24.44	12E34.07	3.72	-0.7	19
102	9.8	0.07	0.2	0.2 B M				
141004021618	141004	216	44.53	42N33.89	13E10.50	10.39	0.4	11
193	30.3	0.14	1.4	2.2 C A				
141004021810	141004	0218	36.57	42N32.94	13E11.42	9.44	0.3	22
181	18.0	0.25	1.3	3.3 C M				
141004025146	141004	0252	15.71	42N33.48	13E11.57	7.47	0.9	29
176	25.4	0.11	0.5	1.6 B M				
141004025410	141004	0254	34.66	42N39.90	13E10.55	12.14	0.3	10
144	15.5	0.37	3.9	6.3 C M				

141004025650	141004	0257	21.11	43N34.74	12E20.28	7.18	0.4	28
91	11.1	0.13	0.5	1.2 B A				
141004030106	141004	0301	24.97	42N53.57	13E 2.86	7.62	-0.1	14
176	11.9	0.08	0.5	1.3 B M				
141004031738	141004	318	0.80	42N33.26	13E11.22	8.28	1.7	21
198	18.4	0.19	1.0	2.8 C A				
141004032450	141004	0325	24.22	43N18.25	12E32.92	3.54	0.3	30
81	12.6	0.07	0.2	0.2 A A				
141004034018	141004	0340	44.42	43N 7.47	12E49.35	13.30	0.0	8
180	16.1	0.05	0.8	1.6 C M				
141004035010	141004	0350	33.94	42N33.23	13E11.05	11.46	0.1	13
178	18.6	0.22	1.7	3.4 C M				
141004035842	141004	0359	12.01	43N 8.61	12E49.87	13.34	0.2	14
112	24.0	0.16	0.8	3.2 B M				
141004040522	141004	4 5	45.83	43N25.38	12E33.17	4.53	-0.5	12
93	10.1	0.06	0.4	1.7 B A				
141004051026	141004	0510	46.56	43N 1.79	12E56.43	11.07	0.3	19
86	12.0	0.13	0.5	1.0 A A				
141004052314	141004	0523	40.16	43N35.71	12E22.62	6.58	-0.1	21
180	14.3	0.24	1.0	2.1 C A				
141004064346	141004	0644	10.78	42N47.59	12E57.50	4.48	0.3	15
187	23.9	0.09	0.5	14.2 D M				
141004065826	141004	0658	46.40	42N38.83	13E 1.99	9.27	1.1	17
132	24.9	0.12	0.6	1.1 B A				
141004072330	141004	0723	56.93	43N20.28	12E32.17	3.38	-0.1	14
135	9.5	0.04	0.2	0.2 B M				
141004075754	141004	0758	24.85	42N59.95	13E 9.79	9.40	0.6	23
139	10.1	0.19	0.6	1.5 C A				
141004092226	141004	922	48.68	43N14.17	13E 9.70	11.58	0.5	13
156	11.4	0.06	0.9	0.9 C A				
141004093146	141004	0932	06.72	43N18.12	12E32.45	3.53	0.1	30
120	10.9	0.21	0.5	0.7 B A				
141004094434	141004	944	52.14	43N21.12	12E37.16	4.21	-0.1	21
99	12.5	0.09	0.4	1.0 B A				
141004102210	141004	1022	35.27	43N14.35	13E 9.62	11.30	0.1	12
156	11.6	0.09	1.4	1.3 C M				
141004103458	141004	1035	19.85	43N26.11	12E26.20	3.44	-0.2	15
115	5.3	0.05	0.2	0.2 B A				
141004113338	141004	1134	01.17	43N34.93	12E19.77	7.12	0.1	19
126	15.3	0.08	0.3	1.5 B A				
141004115306	141004	1153	32.57	43N34.55	12E20.54	6.20	0.7	43
89	11.3	0.31	0.7	2.6 C A				
141004121826	141004	1218	46.04	43N21.30	12E33.29	5.14	0.3	41
79	10.5	0.31	0.7	1.6 B A				
141004130818	141004	1308	38.05	43N22.02	12E32.18	3.02	0.5	35
56	10.3	0.12	0.3	0.3 A A				
141004133634	141004	1337	00.57	43N 1.91	12E41.72	2.90	0.4	22
114	17.4	0.19	0.6	1.0 B A				
141004134434	141004	1344	55.88	42N31.54	12E58.17	8.20	0.9	15
198	32.2	0.19	1.4	2.3 C A				
141004140002	141004	1400	25.31	43N25.75	12E29.83	3.09	0.2	36
50	7.3	0.24	0.4	0.6 B A				
141004143722	141004	1437	47.50	42N58.08	12E59.66	10.31	0.5	13
254	10.7	0.14	0.7	1.3 C A				

141004145706	141004	1457	26.48	42N42.37	12E44.91	10.40	0.7	24
73	18.1	0.20	0.8	2.9 B M				
141004155010	141004	1550	35.89	43N34.65	12E20.21	6.78	0.0	16
152	11.2	0.14	0.7	1.7 B A				
141004174938	141004	1750	12.96	43N27.36	12E29.25	3.48	-0.4	19
123	6.9	0.20	0.9	0.8 B A				
141004175546	141004	1756	12.96	43N18.15	12E32.57	3.17	-0.3	22
107	11.1	0.16	0.6	0.6 B M				
141004183530	141004	1835	54.54	43N27.15	12E22.49	4.45	0.4	45
70	7.3	0.16	0.3	1.0 B A				
141004184922	141004	1849	47.74	43N 0.78	13E 8.23	11.03	0.2	18
143	12.0	0.32	1.3	2.6 C A				
141004190122	141004	1901	43.10	43N25.09	12E33.40	3.62	-0.6	15
140	10.6	0.06	0.3	0.3 B M				
141004190554	141004	1906	14.47	43N35.07	12E22.64	6.80	0.7	47
95	13.2	0.16	0.3	1.0 B A				
141004192538	141004	1926	05.88	43N28.38	12E27.63	6.67	-0.2	21
100	7.1	0.26	1.0	1.7 B A				
141004194210	141004	1942	34.60	43N25.26	12E47.68	12.58	0.1	19
194	12.1	0.27	1.0	2.0 C A				
141004195602	141004	1956	31.90	43N27.66	12E23.98	5.37	-0.3	12
121	6.7	0.18	0.9	1.9 B A				
141004195946	141004	2000	18.38	43N27.06	12E23.46	2.60	-0.5	17
112	6.3	0.07	0.2	0.4 B M				
141004203218	141004	2032	51.11	43N24.52	12E33.93	3.75	-0.5	15
94	9.9	0.07	0.3	0.3 B A				
141004205042	141004	2051	12.15	42N36.39	13E15.84	9.25	0.9	16
145	18.4	0.20	1.1	2.0 C A				
141004205306	141004	2053	31.20	43N27.94	12E28.56	4.43	-0.6	9
212	9.9	0.01	0.1	0.2 C A				
141004211634	141004	2116	55.30	43N32.64	12E39.43	14.84	0.1	23
72	10.0	0.12	0.4	0.8 A A				
141004212034	141004	2121	36.19	43N 6.98	12E33.65	7.05	0.5	37
162	16.6	0.18	0.6	2.3 C A				
141004213306	141004	2133	37.81	43N34.91	12E22.97	6.92	-0.4	17
93	13.8	0.18	0.8	4.3 B M				
141004213634	141004	2136	53.83	43N34.09	12E20.88	7.30	0.3	25
85	12.0	0.09	0.4	1.0 A A				
141004214802	141004	2148	25.28	43N29.81	12E28.25	9.48	-0.1	20
155	6.7	0.31	1.2	2.5 C A				
141004215946	141004	2200	09.77	42N51.44	13E 5.15	3.02	-0.3	8
222	19.4	0.10	2.7	1.3 D M				
141004221946	141004	2220	19.85	43N24.55	12E31.29	4.37	-0.6	21
105	7.7	0.05	0.2	1.6 B M				
141004223058	141004	2231	22.55	42N58.16	12E56.41	11.53	0.2	17
153	20.7	0.14	0.6	2.1 C A				
141004224122	141004	2241	42.66	42N50.68	12E56.73	7.82	-0.1	8
254	24.3	0.05	0.9	2.1 C M				
141004225234	141004	2252	56.67	43N 7.09	12E49.21	12.56	0.4	33
86	16.1	0.25	0.6	2.1 B A				
141004231130	141004	2311	56.53	43N24.80	12E33.66	4.66	-0.0	29
125	10.8	0.21	0.5	2.0 B A				
141004234258	141004	2343	28.14	42N36.97	13E13.37	9.30	-0.1	12
144	17.7	0.22	1.4	3.8 C M				

141005000610	141005	0006	40.06	42N52.61	13E10.21	2.05	-0.6	9
145	13.0	0.10	0.8	0.8 B M				
141005002050	141005	021	20.97	43N27.04	12E23.68	2.19	-0.5	16
126	6.0	0.04	0.2	0.3 B A				
141005003810	141005	0038	31.81	43N29.44	12E23.05	7.95	-0.3	15
163	8.1	0.15	0.6	1.9 B A				
141005004714	141005	0047	37.27	43N34.64	12E20.13	7.76	-0.4	16
151	11.5	0.14	0.7	2.5 C M				
141005005234	141005	0053	00.50	43N28.15	12E30.36	4.05	-0.8	12
147	7.6	0.04	0.2	0.5 B A				
141005010226	141005	0102	54.93	43N18.25	12E32.78	5.00	-0.0	28
161	12.4	0.22	0.6	2.6 C A				
141005012450	141005	0125	14.45	42N34.10	12E59.47	11.25	0.2	9
191	29.1	0.16	2.3	2.3 D M				
141005015218	141005	152	48.59	43N26.60	12E21.42	3.65	-0.5	13
143	9.1	0.02	0.2	0.3 B A				
141005020154	141005	0202	15.64	43N11.96	13E14.12	21.43	0.0	13
137	17.2	0.06	0.4	0.7 B M				
141005020642	141005	0207	12.64	43N26.74	12E29.75	3.74	-0.7	13
162	7.6	0.03	0.2	0.1 B M				
141005020643	141005	0208	07.31	43N18.20	12E32.34	3.85	-0.5	16
116	12.1	0.03	0.1	0.2 B M				
141005022034	141005	0220	59.34	43N24.22	12E34.29	3.74	-0.3	12
102	9.6	0.05	0.2	0.2 B A				
141005022802	141005	0228	22.77	43N25.24	12E33.18	3.96	-0.4	15
171	10.5	0.07	0.4	0.4 B A				
141005023042	141005	0231	08.26	42N46.26	12E53.56	4.37	-0.1	14
245	26.0	0.14	1.4	39.3 D M				
141005024154	141005	0242	25.62	43N37.94	12E13.13	5.92	0.5	39
103	9.6	0.22	0.6	2.3 B A				
141005024418	141005	0244	36.88	43N30.47	13E47.77	0.05	1.5	10
286	24.0	0.24	1.9	1.7 C A				
141005025826	141005	258	49.57	43N 7.15	12E33.42	3.25	0.8	23
102	16.2	0.14	0.5	0.7 B A				
141005030834	141005	0308	56.00	43N29.69	12E25.51	3.92	-0.6	15
156	7.1	0.11	0.4	0.4 B A				
141005031354	141005	0314	27.39	43N26.10	12E22.16	8.29	-0.2	26
138	7.9	0.19	0.6	1.5 C A				
141005032954	141005	0330	19.42	43N 4.69	12E47.21	3.78	-0.5	8
143	23.3	0.05	0.5	1.1 B M				
141005033114	141005	0331	39.19	42N54.21	13E 4.41	7.35	-0.3	14
152	14.8	0.09	0.5	1.5 B M				
141005033218	141005	0332	43.60	42N54.14	13E 4.51	7.19	-0.3	14
152	14.9	0.07	0.4	1.3 B M				
141005034714	141005	0347	41.60	42N39.83	13E14.70	12.25	0.2	10
132	18.1	0.16	1.5	2.5 B A				
141005035130	141005	0351	53.01	42N39.17	13E13.71	9.01	0.6	29
119	16.4	0.14	0.4	1.3 B M				
141005040922	141005	4 9	38.10	43N19.87	12E32.52	2.74	-0.3	20
212	11.1	0.08	0.4	0.4 C A				
141005044226	141005	0442	53.99	42N56.18	13E25.19	17.44	0.2	13
216	19.1	0.17	1.4	2.2 C A				
141005045130	141005	0451	58.67	42N36.95	13E13.31	9.21	0.4	18
144	17.7	0.18	0.8	2.2 C M				

141005050538	141005	5 6	4.92	43N34.42	12E20.36	5.10	-0.4	9
149	11.6	0.04	0.3	1.2 B A				
141005051146	141005	512	16.30	43N24.70	12E26.68	2.86	-0.1	16
120	5.4	0.04	0.2	0.2 B A				
141005051650	141005	0517	13.87	43N12.40	12E38.47	4.52	0.4	39
127	13.8	0.21	0.5	1.2 B A				
141005053026	141005	0530	41.12	42N43.79	12E31.27	5.69	0.9	26
141	24.5	0.10	0.4	1.5 B M				
141005062050	141005	0621	16.20	43N24.41	12E32.00	3.10	-0.4	12
211	10.0	0.07	0.5	0.5 C A				
141005064850	141005	649	7.66	43N12.28	12E37.78	9.42	0.3	16
302	22.4	0.09	0.9	2.0 C A				
141005065722	141005	0657	41.74	43N38.30	12E13.06	4.52	0.4	35
152	10.0	0.28	1.0	1.7 C A				
141005071650	141005	0717	14.06	42N49.64	12E51.17	10.77	0.6	12
279	28.7	0.09	1.4	2.9 C M				
141005072906	141005	0729	35.03	42N44.47	13E 1.26	5.31	0.9	21
61	22.7	0.06	0.2	2.3 C A				
141005080954	141005	810	11.09	42N23.40	12E45.57	16.52	1.5	15
256	33.0	0.15	1.7	2.8 C A				
141005090538	141005	0905	56.64	42N59.24	13E14.90	4.02	0.1	11
106	11.7	0.14	1.0	99.0 C M				
141005094818	141005	0948	51.87	43N35.07	12E22.73	6.92	0.6	31
138	13.2	0.11	0.3	0.8 B A				
141005095826	141005	0958	59.47	43N25.01	12E32.66	1.17	0.2	17
158	11.0	0.07	0.3	0.5 B M				
141005100450	141005	1005	15.25	43N18.85	12E32.07	3.88	0.1	28
103	11.0	0.20	0.5	0.5 B A				
141005101514	141005	1015	42.12	43N24.99	12E33.13	3.82	-0.3	20
88	10.2	0.08	0.4	0.3 B M				
141005105826	141005	1058	47.37	43N34.36	12E20.70	5.85	0.5	35
87	11.5	0.14	0.3	1.3 B A				
141005110018	141005	1100	38.37	42N54.80	13E 5.83	4.43	-0.2	12
186	13.7	0.36	3.3	21.1 D M				
141005112802	141005	1128	35.59	43N23.63	12E26.90	3.92	0.3	42
69	4.1	0.20	0.4	0.4 B A				
141005121546	141005	1216	11.35	42N47.79	12E53.08	5.31	1.2	26
55	22.8	0.08	0.2	4.1 C M				
141005123202	141005	1232	25.35	43N 7.08	12E33.32	3.17	0.1	15
164	16.3	0.13	0.8	1.1 B A				
141005123458	141005	1235	23.60	43N26.74	12E30.64	2.98	-0.1	16
178	8.8	0.06	0.3	0.3 B A				
141005130954	141005	1310	19.28	43N24.33	12E33.88	2.96	-0.3	13
182	10.8	0.04	0.2	0.2 C A				
141005131130	141005	1312	00.58	43N24.59	12E33.99	2.72	-0.1	19
98	9.8	0.11	0.3	0.4 B A				
141005131410	141005	1314	39.30	43N26.64	12E31.08	5.16	-0.2	19
142	9.1	0.24	0.8	2.5 C A				
141005133250	141005	1333	10.60	43N17.83	12E32.80	5.01	-0.1	13
166	11.5	0.09	0.6	1.5 B A				
141005134954	141005	1350	18.16	43N 2.41	13E 2.68	13.47	0.6	29
89	12.1	0.34	0.9	2.1 B A				
141005135546	141005	1356	07.60	43N27.87	12E28.84	4.00	-0.7	11
142	8.9	0.13	0.7	0.7 B A				

141005141250	141005	1413	16.89	43N29.79	12E20.15	3.65	-0.2	21
100	10.0	0.09	0.4	0.3 B A				
141005144922	141005	1449	45.56	43N26.72	12E29.92	3.60	-0.6	17
166	7.8	0.05	0.2	0.2 B A				
141005150730	141005	1507	55.03	43N18.79	12E33.54	3.57	0.4	35
115	12.3	0.19	0.4	0.5 B A				
141005162522	141005	1625	41.79	43N23.22	12E29.88	3.70	0.1	23
145	7.3	0.07	0.5	0.3 B A				
141005163010	141005	1630	33.04	43N28.27	12E17.43	3.86	-0.7	10
145	8.4	0.07	0.8	0.5 B M				
141005163250	141005	1633	17.64	43N21.56	12E33.18	2.77	-0.4	13
182	12.5	0.06	0.4	0.4 C M				
141005165338	141005	1654	01.97	43N18.12	12E32.80	3.50	0.4	44
50	11.4	0.15	0.3	0.4 B A				
141005172938	141005	1730	02.98	43N27.27	12E29.97	3.97	-0.6	16
110	7.9	0.04	0.2	0.2 B M				
141005173234	141005	1732	51.23	42N35.38	13E 0.66	8.76	0.8	16
166	27.0	0.13	1.1	1.0 C A				
141005175114	141005	1751	46.81	43N27.44	12E30.49	4.94	-0.4	10
174	8.9	0.15	1.0	2.1 C A				
141005175426	141005	1754	38.80	43N20.72	12E32.33	1.54	0.0	9
173	12.1	0.09	2.7	5.7 C M				
141005180954	141005	1810	23.29	42N50.70	12E55.66	7.55	0.5	21
188	16.4	0.09	0.4	1.9 C A				
141005181426	141005	1814	45.63	43N19.23	12E32.01	3.02	0.9	50
47	10.3	0.19	0.3	0.4 B A				
141005181706	141005	1817	18.15	43N58.13	13E 0.04	19.27	0.9	20
291	61.0	0.27	2.2	2.2 D M				
141005183530	141005	1835	47.84	43N13.97	13E20.17	6.49	0.2	8
220	21.8	0.29	8.9	46.8 D M				
141005185010	141005	1850	34.76	43N 6.40	13E30.31	18.80	0.4	16
206	24.5	0.38	3.2	4.2 D M				
141005185234	141005	1853	00.25	42N53.28	12E52.18	4.09	-0.2	9
208	24.2	0.24	2.4	99.0 D M				
141005185842	141005	1859	11.29	43N 9.01	12E58.17	7.01	-0.0	16
106	17.0	0.38	1.7	9.0 C M				
141005190626	141005	1906	55.64	43N 9.43	12E58.55	8.75	-0.2	12
146	17.9	0.31	1.9	6.8 C M				
141005195754	141005	1958	19.09	43N24.29	12E34.01	3.78	-0.5	16
96	9.9	0.05	0.2	0.2 B M				
141005200210	141005	2002	39.48	43N24.29	12E33.64	3.19	-0.7	14
90	10.4	0.05	0.2	0.4 B M				
141005200402	141005	2004	33.07	43N 5.19	12E47.68	2.39	0.5	32
75	15.9	0.17	0.4	0.7 C A				
141005201114	141005	2011	37.58	42N38.58	12E49.65	4.41	0.2	12
155	31.6	0.12	1.0	46.7 C M				
141005204402	141005	2044	25.80	43N22.08	12E27.89	4.64	-0.0	22
273	5.7	0.16	0.8	1.1 C A				
141005212346	141005	2124	10.85	43N11.66	12E58.57	11.83	0.2	24
133	7.3	0.42	1.4	2.5 C A				
141005212714	141005	2127	44.45	43N19.67	12E32.60	3.08	0.9	50
49	10.6	0.15	0.3	0.4 B A				
141005213722	141005	2138	29.23	43N27.77	12E28.49	3.41	-1.2	10
123	6.1	0.13	1.2	2.1 B M				

141005215530	141005	2155	53.05	43N19.99	12E32.24	2.89	-0.3	27
93	9.8	0.10	0.3	0.3 B M				
141005220922	141005	2209	51.69	43N26.23	12E27.72	5.77	0.1	26
95	5.7	0.29	0.7	2.1 B A				
141005221810	141005	2218	40.81	43N19.22	12E31.77	3.47	0.1	39
50	9.9	0.12	0.3	0.3 B A				
141005222210	141005	2222	34.87	43N24.96	12E32.89	3.85	-0.4	18
154	9.9	0.12	0.5	0.5 B A				
141005222658	141005	2227	18.71	43N19.16	12E31.72	3.96	-0.5	22
101	9.9	0.08	0.3	0.3 B M				
141005222906	141005	2229	32.95	43N31.91	12E22.98	3.27	-0.7	14
277	9.1	0.40	1.7	1.8 D A				
141005225114	141005	2251	45.11	43N19.17	12E31.50	3.48	-0.2	28
99	9.6	0.12	0.3	0.3 B M				
141005230154	141005	2302	25.93	43N18.96	12E33.46	3.68	-0.1	14
102	12.3	0.13	0.7	0.6 B A				
141005230434	141005	2305	06.74	43N21.86	12E36.18	4.18	-0.0	28
221	12.9	0.20	0.5	1.5 C A				
141005230642	141005	23	7	3.58 43N21.75	12E36.74	3.83	0.1	17
171	13.1	0.09	0.5	0.3 B A				
141005231026	141005	2310	52.54	43N19.49	12E31.70	3.31	-0.5	17
112	9.8	0.05	0.2	0.3 B A				
141005233810	141005	2338	38.53	43N18.79	12E33.49	3.66	0.2	33
77	12.2	0.08	0.2	0.2 B A				
141005234954	141005	2350	15.54	43N25.29	12E32.78	3.64	-0.2	31
73	9.8	0.08	0.2	0.2 B A				
141005235826	141005	2358	51.30	43N27.41	12E26.80	4.45	0.0	22
110	6.8	0.06	0.2	0.4 B A				
141006000906	141006	0009	34.88	43N10.99	13E 4.17	10.89	0.1	25
132	11.3	0.42	1.5	2.9 C A				
141006001842	141006	018	55.28	43N26.76	12E26.55	3.55	-0.8	13
115	5.6	0.02	0.2	0.2 B A				
141006003514	141006	035	34.49	43N25.06	12E27.83	4.40	-0.8	19
155	6.2	0.08	0.4	1.1 B A				
141006004642	141006	0047	05.36	43N34.50	12E20.49	4.71	-0.7	12
151	11.7	0.05	0.4	1.6 B M				
141006011202	141006	0112	30.43	43N19.59	12E40.23	3.72	-0.3	35
72	10.9	0.16	0.4	0.6 B M				
141006012554	141006	0126	20.36	43N22.44	12E31.33	2.92	-0.0	36
58	9.5	0.20	0.5	0.5 B A				
141006015914	141006	0159	34.46	43N26.54	12E30.51	3.28	-0.2	19
148	8.7	0.09	0.2	0.3 B A				
141006021306	141006	0213	26.59	43N18.61	12E42.83	7.57	0.3	34
75	13.6	0.27	0.6	3.0 B A				
141006022402	141006	0225	24.34	42N58.11	14E 3.06	28.96	1.0	21
298	48.2	0.16	1.6	0.9 C M				
141006022506	141006	0225	24.10	42N59.48	14E 2.38	24.94	0.9	20
283	37.0	0.17	1.6	0.9 C M				
141006022610	141006	0226	36.09	43N36.87	12E32.99	9.71	0.2	32
90	10.0	0.11	0.4	0.6 A A				
141006024538	141006	0246	02.14	43N34.86	12E20.12	7.00	0.2	27
92	10.8	0.13	0.4	1.5 B A				
141006034242	141006	0342	54.75	42N48.20	12E34.93	2.18	0.6	14
224	27.3	0.20	1.0	0.7 C A				

141006040418	141006	0404	42.93	43N26.57	12E30.35	3.28	0.3	35
91	8.4	0.11	0.2	0.3	B A			
141006040850	141006	0409	11.25	43N26.86	12E30.37	3.60	-0.6	16
118	8.4	0.06	0.3	0.3	B M			
141006041146	141006	0412	11.53	43N10.09	12E39.82	3.57	0.2	28
135	15.4	0.27	0.7	0.8	B A			
141006041810	141006	0418	26.76	43N43.55	11E56.29	4.36	1.7	58
126	21.2	0.20	0.7	16.7	C M			
141006043738	141006	0437	58.91	42N53.67	13E 2.55	3.34	-0.2	13
159	12.3	0.09	0.6	0.5	B M			
141006043842	141006	0439	12.10	43N18.54	12E32.34	3.47	0.1	24
122	11.6	0.14	0.4	0.6	B A			
141006044122	141006	0441	40.33	43N43.00	11E54.81	8.66	1.9	18
147	21.6	0.13	1.0	2.0	C A			
141006050538	141006	0506	13.77	43N27.82	12E29.10	4.50	-0.1	19
145	6.9	0.19	0.6	1.9	C A			
141006052418	141006	0524	48.68	43N18.81	12E31.91	3.64	0.3	32
92	10.1	0.18	0.4	0.5	B A			
141006053410	141006	0534	40.50	43N13.15	12E54.44	41.44	2.9	18
17	7.7	0.28	0.8	1.0	B M			
141006054034	141006	0540	52.94	43N 8.15	13E30.58	22.70	1.1	21
183	16.4	0.27	1.7	2.3	C M			
141006055234	141006	0552	51.53	43N 6.63	12E32.96	7.46	0.8	30
181	17.1	0.11	0.5	1.7	C A			
141006061306	141006	0613	31.74	43N17.72	12E32.20	5.15	0.3	31
109	10.7	0.26	0.6	2.1	B A			
141006075322	141006	0753	41.75	43N 7.03	13E28.93	19.76	0.7	19
226	22.8	0.19	1.4	1.6	C M			
141006082106	141006	0821	29.62	43N27.59	12E29.64	3.48	0.1	25
74	7.5	0.06	0.2	0.2	A M			
141006083826	141006	0838	50.84	43N27.68	12E29.55	3.67	0.8	51
51	7.4	0.19	0.3	0.4	B A			
141006103546	141006	1036	13.63	42N52.46	13E 9.44	2.91	0.3	16
119	14.1	0.49	2.6	1.9	C M			
141006114434	141006	1144	59.39	42N42.40	12E45.63	10.95	1.2	24
105	18.9	0.14	0.6	2.0	B A			
141006123218	141006	1232	40.42	43N17.34	12E38.35	5.25	0.3	27
80	10.2	0.11	0.3	2.2	B M			
141006131858	141006	1319	23.56	43N24.14	12E24.28	2.95	-0.1	21
97	3.6	0.06	0.3	0.2	B M			
141006140450	141006	1405	16.15	43N18.84	12E31.90	3.33	-0.1	19
123	10.8	0.10	0.5	0.4	B M			
141006140834	141006	1409	02.13	43N27.06	12E29.14	3.28	-0.4	11
166	6.8	0.19	1.1	1.0	C A			
141006144210	141006	1442	35.13	43N17.15	12E38.39	3.19	1.4	62
69	11.1	0.16	0.3	0.4	B A			
141006145130	141006	1451	56.29	43N 7.15	13E29.82	21.64	2.3	58
111	10.2	0.12	0.4	0.4	B M			
141006152554	141006	1526	19.57	43N15.44	12E40.15	3.99	0.3	30
91	11.7	0.19	0.5	1.4	B M			
141006160434	141006	1604	55.49	43N24.96	12E32.54	3.90	-0.5	12
89	9.5	0.04	0.2	0.2	B M			
141006172314	141006	1723	34.49	43N27.39	12E29.70	3.67	0.1	22
79	7.5	0.14	0.5	0.4	A A			

141006172818	141006	1728	39.73	43N28.00	12E27.51	3.27	-0.9	11
109	7.3	0.04	0.4	0.5 B M				
141006174906	141006	1749	31.94	42N27.74	13E14.81	7.48	0.8	15
254	23.1	0.14	1.3	4.3 C M				
141006182906	141006	1829	31.80	43N24.63	12E29.94	4.21	-0.6	20
85	7.6	0.08	0.3	2.8 B M				
141006183706	141006	1837	26.77	42N50.36	12E57.66	6.88	0.1	13
180	18.9	0.09	0.6	3.1 C M				
141006190802	141006	1908	25.20	43N27.31	12E29.67	3.43	-0.2	18
166	7.5	0.13	0.4	0.4 B A				
141006191146	141006	1912	13.07	42N53.31	12E54.49	6.98	0.1	8
181	17.9	0.04	0.4	2.1 C M				
141006192402	141006	1924	30.00	43N18.07	12E32.57	3.40	0.6	48
49	11.1	0.17	0.3	0.4 B A				
141006193426	141006	1934	53.54	43N24.65	12E29.87	3.70	0.2	28
57	7.2	0.10	0.2	0.3 B A				
141006201130	141006	2012	02.01	43N31.75	12E23.60	3.84	-0.0	25
102	11.5	0.07	0.2	0.3 B M				
141006204538	141006	2046	06.97	43N25.29	12E33.00	4.56	0.1	27
92	10.0	0.19	0.6	2.9 B A				
141006214642	141006	2147	07.90	43N25.34	12E30.01	0.82	-0.7	9
219	7.4	0.10	0.6	1.6 C A				
141006230938	141006	2310	02.04	42N59.94	13E31.77	17.95	0.4	16
199	17.4	0.33	2.7	3.8 D M				
141006233234	141006	2332	58.35	42N47.38	12E36.31	2.91	0.6	8
140	28.5	0.04	0.7	0.6 C A				
141006235042	141006	2351	13.32	43N29.21	12E23.35	4.63	-0.5	13
239	9.7	0.10	0.5	1.5 C A				
141007000018	141007	0000	45.94	42N56.72	12E54.82	3.06	0.8	31
76	17.4	0.44	1.1	1.3 C A				
141007002050	141007	0021	11.65	43N25.37	12E32.69	3.94	-0.6	13
168	11.2	0.03	0.2	0.2 B M				
141007002051	141007	021	45.78	43N25.54	12E29.85	3.05	-0.5	13
121	8.9	0.12	0.5	0.7 B A				
141007004746	141007	0048	10.02	43N 1.74	13E13.21	20.26	0.4	18
148	16.4	0.27	1.3	2.6 C A				
141007010034	141007	0100	57.21	42N42.46	13E 2.69	2.53	0.2	10
184	21.7	0.04	0.5	0.4 C A				
141007011234	141007	0112	53.71	43N24.91	12E29.10	7.15	-0.1	23
129	7.6	0.26	0.9	2.1 B A				
141007011650	141007	117	15.22	43N28.05	12E33.98	8.08	0.2	29
77	11.2	0.06	0.2	0.5 A A				
141007011914	141007	0119	36.96	43N28.12	12E33.93	9.23	0.4	38
52	8.9	0.17	0.4	0.9 B A				
141007015130	141007	0151	54.14	43N25.21	12E33.33	3.38	0.1	29
83	10.4	0.10	0.3	0.3 B A				
141007015410	141007	0154	39.13	43N11.94	12E38.38	5.45	0.4	31
146	17.4	0.25	0.8	1.4 C A				
141007020746	141007	0208	07.84	43N 4.87	13E 1.50	20.03	0.3	28
58	13.4	0.46	1.6	3.0 B M				
141007021650	141007	0217	19.20	43N25.05	12E32.73	3.62	-0.4	16
101	10.0	0.05	0.2	0.2 B M				
141007023114	141007	0231	43.47	43N25.82	12E30.04	3.22	0.7	45
48	7.6	0.12	0.2	0.2 B A				

141007023842	141007	0239	04.25	43N	7.55	13E29.74	21.43	0.9	26
172	10.8	0.07	0.3	0.4	B M				
141007030106	141007	3 1	28.36	43N25.67	12E32.96	1.97	-0.3	20	
119	11.1	0.09	0.3	0.5	B A				
141007031058	141007	0311	28.93	43N27.54	12E29.40	3.89	-0.6	14	
156	7.2	0.37	1.8	1.4	C A				
141007031426	141007	0314	45.36	43N12.47	12E38.28	4.13	1.3	45	
92	13.9	0.09	0.2	0.6	B A				
141007031842	141007	0319	32.70	43N27.02	12E25.74	3.83	-0.6	12	
123	5.6	0.10	0.5	0.4	B A				
141007033754	141007	0338	15.93	43N25.50	12E30.13	3.02	0.1	28	
111	7.2	0.09	0.2	0.3	B A				
141007040242	141007	0403	07.33	43N22.29	12E32.91	2.96	0.1	24	
98	11.3	0.21	0.5	0.7	B A				
141007044330	141007	0443	55.37	42N44.52	12E52.04	4.39	0.3	14	
147	22.6	0.06	0.3	21.6	C M				
141007051618	141007	0516	17.84	42N40.15	13E12.48	9.78	0.1	9	
130	19.8	0.11	0.8	2.7	B M				
141007055410	141007	0554	34.41	43N24.67	12E33.84	2.74	0.1	23	
95	10.0	0.14	0.3	0.4	B A				
141007071706	141007	0717	25.79	43N32.66	12E16.18	11.29	0.2	19	
243	11.9	0.12	0.6	1.3	C A				
141007072418	141007	0724	41.48	43N 7.23	12E50.43	6.44	1.5	42	
82	13.3	0.10	0.2	1.4	B A				
141007075234	141007	0752	58.38	43N27.05	12E22.93	3.30	-0.1	10	
256	6.9	0.05	0.3	0.4	C A				
141007081706	141007	0817	30.06	43N 2.52	13E 1.08	12.38	1.6	33	
82	10.1	0.10	0.3	0.6	A A				
141007082018	141007	0820	50.74	43N26.17	12E26.91	4.65	0.2	18	
124	5.0	0.04	0.1	0.4	B A				
141007082258	141007	0823	13.02	43N17.62	12E32.27	3.21	0.1	24	
280	12.8	0.26	0.6	0.8	C A				
141007082922	141007	0829	47.09	42N36.30	13E16.06	9.00	0.8	16	
146	18.7	0.19	1.0	2.3	C M				
141007090018	141007	0900	24.55	43N43.14	11E53.92	4.11	1.0	20	
142	21.1	0.26	1.8	90.2	C M				
141007100818	141007	1008	37.73	43N23.85	12E30.92	2.86	0.2	25	
61	8.5	0.10	0.3	0.4	B M				
141007103650	141007	1037	22.08	43N23.90	12E30.56	3.80	0.3	29	
52	7.9	0.12	0.3	0.4	B A				
141007113306	141007	1133	39.42	43N24.76	12E30.06	4.53	-0.4	20	
105	7.7	0.07	0.4	1.9	B A				
141007125514	141007	1255	39.23	43N23.63	12E27.84	3.66	0.1	35	
159	4.8	0.31	0.6	0.6	C A				
141007130034	141007	1300	51.50	43N18.07	12E32.50	2.62	0.5	39	
95	11.0	0.17	0.4	0.5	B A				
141007132034	141007	1320	56.75	43N25.03	12E32.72	3.50	-0.2	25	
82	9.7	0.12	0.3	0.4	B M				
141007133650	141007	1337	19.60	43N32.15	12E15.97	10.80	0.4	26	
123	11.5	0.12	0.4	0.9	B A				
141007140314	141007	1403	42.34	43N27.45	12E30.00	2.92	-0.3	14	
159	8.0	0.09	0.4	0.4	B A				
141007142522	141007	1425	45.80	43N25.68	12E31.85	4.65	-0.0	18	
228	9.3	0.15	0.6	2.4	C A				

141007144506	141007	1445	32.01	43N	8.81	13E	5.93	11.77	0.2	12
129	12.3	0.61	5.9	8.9	C	M				
141007151010	141007	1510	38.55	43N	32.19	12E	16.10	10.98	0.2	12
136	12.7	0.09	0.7	1.2	B	A				
141007154050	141007	1541	15.71	43N	2.91	13E	0.95	10.08	0.0	12
90	20.7	0.07	0.5	0.9	B	M				
141007155738	141007	1558	03.92	43N	17.83	12E	32.98	4.54	0.5	44
98	11.7	0.26	0.5	2.8	B	A				
141007161202	141007	1612	32.68	43N	24.37	12E	47.06	10.81	0.5	30
92	12.5	0.18	0.5	1.1	B	A				
141007164802	141007	1648	31.99	43N	24.51	12E	47.13	10.66	0.3	30
194	12.8	0.19	0.5	1.3	C	A				
141007173914	141007	1739	40.90	43N	27.38	12E	25.90	3.53	-0.2	14
118	6.3	0.05	0.3	0.2	B	A				
141007180658	141007	1807	28.57	43N	20.66	12E	43.11	12.01	0.7	40
66	11.5	0.16	0.3	0.9	B	A				
141007185042	141007	1851	14.54	43N	34.83	12E	19.81	7.02	0.1	25
125	10.5	0.17	0.7	2.0	B	A				
141007190506	141007	1905	32.59	42N	50.90	13E	5.47	4.85	0.2	17
188	13.1	0.38	1.9	2.7	D	A				
141007192210	141007	1922	39.00	42N	37.77	13E	2.25	9.46	0.4	16
109	23.5	0.16	0.9	1.3	B	M				
141007203058	141007	2031	19.65	42N	40.53	12E	56.53	7.33	1.1	18
99	22.5	0.09	0.4	1.9	B	A				
141007205930	141007	2059	47.26	42N	53.92	12E	53.34	7.90	0.4	19
136	19.8	0.09	0.4	1.3	B	M				
141007212138	141007	2122	04.86	43N	26.70	12E	24.10	3.10	-1.0	14
188	6.0	0.06	0.5	0.3	C	M				
141007213130	141007	2131	50.24	42N	41.04	13E	15.50	4.26	-0.1	8
117	20.0	0.07	1.1	25.0	C	M				
141007215842	141007	2159	07.64	43N	24.01	12E	34.02	3.67	-0.7	15
100	10.0	0.07	0.2	0.2	B	M				
141007220210	141007	2202	27.26	43N	32.13	12E	16.27	11.20	0.1	27
131	11.7	0.34	1.4	2.7	C	A				
141007220746	141007	2208	11.44	42N	53.54	13E	8.71	0.78	-0.6	10
143	14.9	0.24	1.4	3.7	C	M				
141007221634	141007	2216	54.05	43N	10.83	12E	30.93	7.93	0.3	31
158	19.2	0.21	0.7	2.4	C	A				
141007222954	141007	2230	14.72	42N	55.46	13E	11.19	8.12	-0.0	16
99	11.8	0.36	1.8	3.2	C	M				
141007224002	141007	2240	27.35	43N	31.29	12E	40.87	9.28	-0.4	15
110	11.9	0.07	0.3	0.7	B	M				
141007225322	141007	2253	42.24	43N	11.06	12E	31.35	10.26	0.3	25
131	13.8	0.26	1.0	1.9	B	A				
141007230938	141007	2309	58.88	42N	58.32	13E	14.95	4.96	-0.2	12
100	13.8	0.33	1.8	13.8	C	M				
141007232258	141007	2323	27.49	42N	54.56	12E	52.58	6.95	-0.1	8
138	21.2	0.10	1.6	4.7	C	M				
141007232922	141007	2329	41.36	43N	32.18	12E	16.13	10.36	-0.4	18
90	11.7	0.04	0.2	0.4	A	M				
141007233026	141007	2330	43.75	43N	12.28	12E	38.21	4.27	1.3	57
94	14.2	0.16	0.3	0.9	B	A				
141007234258	141007	2343	30.21	43N	15.74	12E	47.52	8.30	0.4	29
71	14.9	0.13	0.4	0.9	A	A				

141007234506	141007	2345	31.31	43N32.30	12E16.07	11.58	-0.0	21
138	11.8	0.14	0.5	1.3 B A				
141008000138	141008	0002	06.61	42N49.14	13E 5.10	6.61	-0.2	7
334	21.7	0.08	1.7	1.4 C M				
141008014554	141008	0146	24.87	43N37.66	12E17.80	3.29	0.2	25
128	12.6	0.23	1.0	1.3 B A				
141008014906	141008	0149	35.60	43N27.66	12E29.22	3.57	-0.6	18
130	7.0	0.04	0.2	0.2 B M				
141008015130	141008	0152	01.48	43N31.64	12E16.66	6.13	-0.2	19
113	12.0	0.09	0.4	0.8 B A				
141008015914	141008	0159	36.22	43N35.18	12E19.86	7.51	-0.4	17
129	11.0	0.09	0.4	1.1 B M				
141008015915	141008	0159	58.59	43N18.27	12E32.53	3.33	-0.0	17
114	12.2	0.05	0.2	0.2 B M				
141008020138	141008	0201	57.34	42N53.04	12E37.54	8.85	0.7	18
155	17.8	0.20	0.8	2.2 C A				
141008022850	141008	0229	12.08	43N23.50	12E25.79	2.44	0.1	25
148	2.9	0.18	0.5	0.4 C A				
141008022954	141008	0230	19.09	43N25.10	12E33.31	3.97	0.2	34
78	10.5	0.21	0.4	0.5 B A				
141008023858	141008	0239	19.87	43N18.26	12E32.98	5.74	0.0	24
139	12.6	0.31	1.1	2.9 C A				
141008024418	141008	0244	47.69	42N53.73	13E 1.66	0.06	-0.4	7
243	15.8	0.03	0.4	38.5 D M				
141008025426	141008	255	15.18	43N25.37	12E32.53	4.72	0.0	18
84	9.4	0.08	0.3	1.5 B A				
141008032002	141008	0320	25.40	43N32.48	12E16.40	11.25	0.2	31
133	12.0	0.25	0.8	1.6 B A				
141008033146	141008	0331	59.36	43N15.14	13E14.34	22.80	0.5	19
158	14.1	0.85	7.0	7.7 D M				
141008033354	141008	0334	12.76	43N14.03	13E14.21	18.42	0.8	27
135	15.3	0.10	0.4	0.7 B M				
141008033602	141008	0336	32.38	42N59.35	12E57.47	5.47	-0.0	10
140	21.5	0.08	0.6	1.5 B M				
141008034714	141008	0347	36.50	42N37.82	12E40.13	9.43	1.0	31
127	20.7	0.23	1.1	2.2 B M				
141008034938	141008	0350	01.74	42N57.46	13E 0.94	6.61	0.1	18
150	10.5	0.57	2.6	5.0 D M				
141008035842	141008	0359	02.51	42N49.42	12E57.59	7.75	-0.1	10
219	25.4	0.08	1.2	3.1 C M				
141008041306	141008	0413	31.23	43N18.52	12E40.79	9.22	0.0	26
86	13.6	0.16	0.5	1.5 B M				
141008043114	141008	0431	33.69	43N34.71	12E19.96	5.88	-0.5	12
151	14.8	0.07	0.5	3.1 C M				
141008044642	141008	0447	06.62	43N20.67	12E36.70	5.33	-0.1	30
61	11.5	0.07	0.2	0.7 A M				
141008045634	141008	0457	45.08	43N18.29	12E32.82	3.29	0.8	43
50	11.4	0.12	0.2	0.3 A A				
141008050506	141008	0505	24.08	43N47.46	12E18.99	14.32	0.5	22
265	27.1	0.23	1.8	2.4 C M				
141008052050	141008	0521	13.33	43N15.40	13E11.02	20.93	0.4	14
171	13.2	0.83	7.9	9.5 D M				
141008053130	141008	0531	50.74	43N14.15	13E12.77	18.63	1.6	30
235	11.0	0.22	0.7	1.5 C A				

141008053930	141008	0540	33.01	43N14.07	13E14.05	19.66	2.4	11
37	10.6	0.16	0.3	0.5 B M				
141008054154	141008	0542	14.11	43N14.41	13E13.36	18.76	2.0	35
128	11.6	0.16	0.6	0.9 B A				
141008054418	141008	544	47.76	43N22.82	12E32.05	5.29	-0.2	11
147	10.2	0.04	0.3	0.7 B A				
141008054626	141008	0546	53.20	43N14.04	13E14.09	19.20	2.3	99
55	10.7	0.14	0.3	0.4 A M				
141008054818	141008	0548	45.90	43N14.47	13E12.96	19.10	1.3	24
195	11.6	0.18	0.8	1.3 C A				
141008055058	141008	0551	27.58	43N14.09	13E13.05	19.15	1.4	26
190	10.9	0.19	0.9	1.2 C A				
141008055410	141008	0554	32.60	43N14.18	13E13.93	19.68	2.5	12
33	10.6	0.20	0.4	0.6 B M				
141008060018	141008	0601	06.02	43N22.36	12E32.03	2.88	0.6	38
61	10.1	0.17	0.4	0.4 B A				
141008060626	141008	0606	51.37	43N14.27	13E13.01	19.18	1.9	33
143	11.3	0.19	0.7	1.1 C A				
141008061706	141008	0617	22.59	43N14.13	13E14.31	18.26	1.0	22
136	15.2	0.06	0.3	0.5 B M				
141008063458	141008	0635	25.43	43N14.02	13E12.76	18.75	1.3	25
188	10.7	0.21	0.9	1.4 C A				
141008073442	141008	0735	11.49	43N25.93	12E29.63	4.72	-0.4	14
127	7.3	0.04	0.3	1.0 B M				
141008084122	141008	0841	53.19	43N25.90	12E29.91	3.34	0.6	35
48	7.5	0.13	0.3	0.3 B A				
141008092138	141008	0921	59.44	43N 2.02	12E47.47	4.12	0.7	21
163	20.6	0.11	0.7	28.0 C M				
141008094154	141008	0942	25.25	43N25.66	12E29.09	2.94	0.1	29
126	6.6	0.36	0.8	0.9 C A				
141008095602	141008	0956	27.69	43N18.27	12E32.45	3.44	0.3	28
107	10.9	0.15	0.4	0.5 B A				
141008100954	141008	1010	04.58	42N29.98	12E57.22	10.30	1.2	12
227	33.0	0.17	1.9	2.5 C A				
141008104050	141008	1041	22.81	42N51.09	13E 4.87	3.77	-0.0	9
193	20.8	0.12	3.6	2.2 D M				
141008105250	141008	1053	21.45	42N40.64	13E14.10	9.06	0.3	14
105	20.0	0.17	1.0	2.8 B M				
141008115706	141008	1157	35.45	43N23.32	12E32.06	5.46	0.5	39
53	9.7	0.09	0.2	0.6 A A				
141008122434	141008	1224	59.10	42N56.38	12E53.20	4.00	0.6	20
78	13.6	0.04	0.2	30.1 C M				
141008124538	141008	1246	01.19	43N23.16	12E32.17	5.46	0.9	42
51	10.0	0.12	0.2	0.7 A A				
141008125514	141008	1255	33.60	43N17.84	12E32.30	4.97	0.4	35
122	10.8	0.25	0.6	2.0 B A				
141008130018	141008	1300	41.64	43N23.90	12E42.97	9.68	0.8	39
44	12.1	0.09	0.2	0.6 A M				
141008130658	141008	1307	27.37	43N24.11	12E43.07	9.60	0.7	38
96	12.4	0.12	0.2	0.6 B A				
141008131706	141008	1317	35.62	43N42.18	12E48.31	36.11	1.9	19
148	20.8	0.11	0.9	1.2 C A				
141008134906	141008	1349	35.39	43N25.79	12E30.03	3.17	1.1	52
50	7.5	0.15	0.2	0.3 B A				

141008142802	141008	1428	26.74	42N55.83	13E 4.12	8.45	1.2	28
130	11.4	0.30	0.8	1.8	B A			
141008154714	141008	1547	36.43	43N21.23	12E36.92	3.38	0.6	19
97	12.5	0.06	0.2	0.2	B A			
141008160002	141008	1600	31.74	43N21.57	12E36.41	4.00	-0.0	20
92	12.6	0.05	0.3	0.2	B M			
141008161826	141008	1618	48.88	43N25.68	12E30.14	2.39	-0.2	24
53	7.5	0.09	0.2	0.6	B M			
141008170906	141008	1709	27.17	43N27.30	12E29.99	3.96	-0.8	15
110	7.9	0.06	0.3	0.3	B M			
141008172258	141008	1723	21.01	43N49.75	12E 2.89	11.45	0.9	10
242	24.6	0.05	0.6	1.5	C A			
141008173530	141008	1735	48.43	42N43.56	13E 4.00	2.44	0.4	11
174	23.1	0.02	0.2	0.2	B M			
141008175042	141008	1751	04.06	43N32.38	12E16.61	11.04	0.2	16
129	12.5	0.09	0.5	0.8	B A			
141008180106	141008	1801	30.40	43N20.56	12E37.14	4.04	-0.1	19
275	11.7	0.10	0.3	2.4	C A			
141008180418	141008	1804	37.33	42N55.98	13E 4.74	6.34	-0.1	7
134	11.5	0.02	0.2	1.0	B M			
141008192226	141008	1922	52.59	42N46.20	13E 8.01	5.81	0.4	13
122	16.4	0.07	0.4	1.5	B A			
141008193338	141008	1934	02.33	43N26.55	12E21.36	3.48	-0.5	17
146	9.1	0.04	0.2	0.2	B M			
141008193458	141008	1935	18.48	42N55.82	13E42.83	19.05	0.7	19
228	31.6	0.18	1.3	2.1	C M			
141008195618	141008	1956	40.60	42N39.19	13E 7.01	9.30	0.2	13
131	19.7	0.16	1.0	2.8	B M			
141008200050	141008	2001	14.94	43N35.21	12E19.70	6.23	0.4	30
95	10.9	0.20	0.6	2.8	B A			
141008201250	141008	2013	25.52	43N23.32	12E29.12	3.20	0.1	30
70	6.5	0.12	0.3	0.4	A A			
141008201634	141008	2016	56.34	42N58.84	13E 4.18	3.59	-0.3	9
245	13.7	0.25	1.8	1.8	C A			
141008202954	141008	2030	10.62	43N17.53	12E32.39	6.04	0.1	31
119	13.0	0.26	0.8	2.4	B A			
141008204538	141008	2046	6.95	43N18.30	12E32.64	3.53	-0.1	26
55	11.1	0.08	0.2	0.3	A A			
141008205442	141008	2055	02.24	43N34.10	12E21.32	6.17	0.1	19
148	12.7	0.10	0.5	1.0	B A			
141008210106	141008	2101	31.17	43N29.03	12E22.68	5.16	-0.8	15
121	9.0	0.11	0.6	1.5	B M			
141008212154	141008	2122	24.97	43N19.21	12E31.86	3.90	-0.2	18
91	10.1	0.05	0.2	0.2	B M			
141008213354	141008	2134	15.68	42N54.25	12E58.12	4.02	-0.1	11
165	17.6	0.08	0.6	58.7	C M			
141008215322	141008	2153	47.53	43N15.33	12E36.54	3.38	0.2	23
142	13.2	0.23	0.8	1.0	C A			
141008220418	141008	2204	43.48	43N11.59	13E 6.18	4.49	-0.2	14
71	14.9	0.07	0.4	1.0	A M			
141008221202	141008	2212	30.92	43N11.79	12E43.50	9.70	0.4	24
60	17.9	0.09	0.3	0.8	A A			
141008222122	141008	2221	53.74	43N30.96	12E24.17	3.98	-0.1	27
109	7.3	0.35	1.0	1.1	C A			

141008223738	141008	2238	00.80	43N11.05	12E51.52	11.93	-0.1	16
68	17.5	0.05	0.2	0.7 A M				
141008225634	141008	2256	57.14	43N29.66	12E21.41	3.44	-0.5	15
276	8.8	0.28	0.9	1.0 C A				
141008230522	141008	2305	51.49	43N17.09	12E38.33	2.46	1.3	56
69	11.1	0.15	0.3	0.4 B A				
141008231202	141008	2312	25.78	43N19.21	12E31.90	3.23	0.5	50
47	10.1	0.18	0.3	0.4 B A				
141008232210	141008	2322	31.68	43N15.36	12E40.62	6.10	0.1	20
126	12.4	0.09	0.3	1.4 B A				
141008232746	141008	2328	16.00	43N34.86	12E20.09	6.33	0.7	42
92	10.8	0.19	0.4	1.9 B A				
141008233442	141008	2335	10.43	43N49.37	12E 2.48	11.16	1.5	16
171	23.8	0.07	0.5	1.6 B A				
141009000658	141009	0007	23.45	43N 9.01	12E43.34	7.05	0.6	31
97	16.4	0.10	0.3	1.0 B A				
141009000954	141009	010	23.36	43N29.12	12E22.91	4.39	-0.2	13
97	8.7	0.08	0.4	1.3 B A				
141009000955	141009	0011	25.77	43N24.19	12E33.77	3.04	-0.6	18
93	10.3	0.07	0.2	0.3 B M				
141009001058	141009	0011	25.29	43N25.30	12E34.33	3.37	-0.4	17
202	9.2	0.35	1.1	1.2 D A				
141009001458	141009	0015	23.40	43N24.87	12E33.71	3.40	-0.5	20
91	10.1	0.27	0.8	0.8 B A				
141009001738	141009	0017	58.73	43N 7.63	13E29.67	22.12	1.0	22
173	11.0	0.08	0.5	0.6 B M				
141009002138	141009	0022	00.67	42N31.58	13E11.12	9.27	0.6	9
219	18.4	0.08	0.9	2.4 C A				
141009002538	141009	025	53.41	43N18.26	12E32.72	4.51	-0.2	16
132	11.3	0.05	0.2	0.9 B A				
141009004450	141009	0045	06.70	43N 7.72	13E27.35	26.02	1.4	21
136	12.3	0.11	0.6	0.9 B A				
141009005722	141009	0057	44.33	43N23.81	12E26.85	2.59	-0.5	16
166	4.3	0.10	0.3	0.4 B A				
141009011322	141009	113	50.54	43N18.68	12E32.29	4.14	-0.3	20
138	10.6	0.04	0.2	1.2 B A				
141009012346	141009	0124	14.77	43N34.80	12E20.15	4.62	-0.3	19
242	14.8	0.05	0.3	2.1 C M				
141009013146	141009	0132	16.70	42N59.87	13E 1.15	11.66	1.1	26
118	9.4	0.12	0.4	0.7 B A				
141009014834	141009	149	4.70	42N52.22	13E 4.10	8.26	1.3	12
198	18.5	0.04	0.5	1.0 C A				
141009015410	141009	0154	39.33	43N 7.20	13E27.67	25.37	1.1	18
126	12.1	0.15	0.9	1.2 B A				
141009015546	141009	0156	10.26	43N32.95	12E49.66	38.76	0.8	10
153	10.8	0.08	1.8	1.5 C A				
141009023810	141009	0239	11.21	43N19.21	12E31.87	4.51	0.1	23
82	10.1	0.05	0.1	0.7 B M				
141009024258	141009	0243	21.63	42N32.77	13E11.03	8.28	0.4	9
273	40.7	0.10	2.9	7.3 D M				
141009025058	141009	0251	28.27	43N12.38	12E38.43	4.47	1.0	46
97	13.9	0.11	0.2	0.7 B A				
141009030018	141009	0300	43.69	43N15.29	12E39.97	6.88	0.9	42
81	11.5	0.14	0.3	1.5 B A				

141009031706	141009	0317	25.59	42N37.30	13E 6.90	4.01	0.4	11
164	23.5	0.19	2.4	99.0 C A				
141009032818	141009	0328	34.37	42N32.06	13E16.99	9.81	0.6	14
188	21.3	0.15	1.0	2.2 C M				
141009034538	141009	0345	58.35	43N17.20	12E38.60	5.84	0.1	22
93	11.1	0.06	0.2	1.2 B M				
141009034642	141009	0347	01.88	42N44.06	12E59.35	1.22	1.0	26
64	25.2	0.26	0.5	0.8 C A				
141009035306	141009	0353	21.77	43N21.67	12E36.19	3.67	-0.1	19
150	12.6	0.10	0.4	0.3 B A				
141009035946	141009	0400	19.71	43N21.43	12E36.27	3.70	1.3	57
52	12.3	0.19	0.3	0.5 B A				
141009040258	141009	0403	17.26	42N31.25	13E11.43	6.06	-0.1	8
222	18.0	0.22	3.5	16.2 D M				
141009043514	141009	0435	45.19	43N20.98	12E36.72	4.56	0.4	27
61	12.0	0.17	0.6	1.5 B M				
141009051546	141009	0516	05.25	43N17.02	12E38.09	3.65	0.2	27
141	11.1	0.18	0.4	0.9 C A				
141009054018	141009	0540	39.80	43N21.41	12E36.88	3.27	1.7	56
53	12.7	0.14	0.2	0.5 A A				
141009060658	141009	0607	27.91	43N25.65	12E29.90	3.75	0.3	40
82	7.2	0.25	0.4	0.5 B A				
141009061754	141009	0618	10.28	42N36.19	12E31.57	5.41	1.0	19
218	42.2	0.09	0.8	0.6 C M				
141009065810	141009	0658	38.00	43N17.10	12E38.29	3.27	1.1	50
69	11.1	0.12	0.2	0.3 B A				
141009070954	141009	0710	15.38	42N31.72	13E11.67	8.91	1.0	17
216	17.6	0.20	1.3	3.4 C M				
141009130434	141009	1304	53.75	43N27.14	12E20.49	3.63	0.3	19
217	9.9	0.09	0.3	0.3 C A				
141009135602	141009	1356	34.82	43N26.94	12E30.34	3.83	-0.1	15
186	8.4	0.07	0.3	0.3 C A				
141009145114	141009	1451	36.17	43N21.22	12E36.91	3.30	0.3	13
97	12.5	0.05	0.2	0.2 B A				
141009162714	141009	1627	43.14	43N18.49	12E32.34	3.14	0.3	33
94	10.7	0.11	0.2	0.3 B A				
141009174834	141009	1748	52.19	43N42.85	11E53.59	5.99	0.5	28
146	21.5	0.22	1.0	3.2 C M				
141009175410	141009	1754	41.11	43N24.27	12E34.04	3.29	-0.6	18
124	9.9	0.07	0.3	0.2 B M				
141009175546	141009	1756	14.32	42N49.01	13E 9.22	5.34	0.3	15
99	12.4	0.08	0.4	0.9 B M				
141009180610	141009	18 6	29.47	43N21.41	12E36.69	3.49	0.1	15
94	12.6	0.04	0.2	0.2 B A				
141009181842	141009	1819	12.79	43N25.28	12E32.75	3.67	0.2	25
62	9.7	0.06	0.2	0.2 B M				
141009183634	141009	1837	01.30	43N25.58	12E32.63	4.56	-0.2	16
92	10.1	0.04	0.3	0.8 B M				
141009183635	141009	1837	30.15	43N25.35	12E32.77	3.44	-0.0	26
75	9.7	0.07	0.2	0.2 B M				
141009184554	141009	1846	21.01	43N25.69	12E32.66	5.43	-0.3	18
90	9.2	0.25	0.9	3.0 B A				
141009185442	141009	1855	09.69	43N25.69	12E32.74	3.91	0.3	33
71	9.2	0.14	0.4	0.4 B A				

141009192802	141009	1928	21.80	43N34.68	12E20.02	7.66	-0.0	14
124	14.7	0.08	0.5	1.7 B A				
141009194346	141009	1944	17.68	43N23.84	12E31.92	6.94	-0.1	23
136	8.8	0.24	0.8	1.9 C A				
141009200818	141009	20 8	46.03	43N 6.54	12E49.56	10.51	-0.1	12
91	17.0	0.07	0.4	1.7 B A				
141009201010	141009	2010	43.38	43N18.62	12E32.27	3.06	0.2	40
69	10.6	0.20	0.4	0.5 B A				
141009201650	141009	2017	16.74	43N26.74	12E30.00	3.60	-0.5	11
186	7.9	0.12	0.6	0.6 C A				
141009202330	141009	2023	52.03	43N19.22	12E32.26	5.22	-0.3	11
161	10.6	0.04	0.4	1.2 B A				
141009202746	141009	2028	10.08	43N14.13	13E14.38	18.10	0.3	12
187	16.2	0.12	1.4	1.4 C M				
141009204522	141009	2045	41.03	43N10.51	13E25.66	20.14	0.6	17
235	18.6	0.23	2.1	1.9 D M				
141009204802	141009	2048	35.83	43N27.48	12E29.54	3.33	0.7	39
66	7.3	0.12	0.3	0.2 A A				
141009210658	141009	2107	23.25	43N27.53	12E29.61	3.61	0.1	26
100	7.4	0.06	0.2	0.2 B M				
141009211826	141009	2118	50.59	42N51.70	12E59.92	6.26	0.0	9
226	17.7	0.06	0.7	2.0 C M				
141009213602	141009	2136	36.02	43N22.01	12E30.02	3.69	-0.3	18
212	7.4	0.19	0.7	0.7 C A				
141009215618	141009	2156	37.44	43N18.70	12E31.75	2.08	-0.6	15
155	9.9	0.10	0.4	0.7 B M				
141009220050	141009	2201	13.26	43N24.74	12E32.69	3.36	-0.7	15
233	10.4	0.30	1.2	1.2 C A				
141009222018	141009	2220	43.64	42N57.20	12E53.58	3.32	-0.0	17
109	18.4	0.15	0.6	0.6 B M				
141009222210	141009	2222	38.00	42N56.24	12E53.86	2.87	0.2	10
178	21.1	0.12	1.1	0.9 C M				
141009230122	141009	2301	56.23	43N24.35	12E34.09	2.65	0.8	50
40	9.8	0.15	0.2	0.3 B A				
141009231530	141009	2315	58.30	43N24.74	12E34.02	3.54	-0.4	22
97	9.8	0.28	0.8	0.9 B A				
141009231634	141009	2317	05.88	42N56.58	12E53.84	2.92	0.3	21
115	21.5	0.12	0.5	0.5 B M				
141009234818	141009	2348	37.67	43N24.38	12E28.14	6.43	-0.3	16
179	6.3	0.09	0.4	1.0 B A				
141010000242	141010	0 3	15.59	42N49.45	12E57.19	9.12	0.8	18
125	20.5	0.08	0.4	1.5 B A				
141010004002	141010	040	34.14	43N27.21	12E31.91	5.26	-0.3	21
109	9.1	0.04	0.2	0.3 B A				
141010013322	141010	133	53.83	43N23.60	12E30.78	3.73	-0.3	17
131	8.4	0.07	0.6	0.6 B A				
141010013810	141010	0138	36.79	43N27.00	12E47.05	11.30	-0.2	22
82	8.9	0.14	0.5	1.0 A M				
141010015914	141010	0159	39.44	42N57.11	12E58.05	7.43	-0.4	6
181	17.8	0.02	0.4	1.5 C M				
141010021354	141010	0214	22.39	43N 2.34	12E47.57	4.58	-0.3	10
159	20.2	0.15	1.9	13.8 C M				
141010025514	141010	255	44.49	43N25.19	12E32.75	3.92	-0.2	14
86	9.9	0.05	0.2	0.2 B A				

141010030506	141010	0305	25.89	42N55.14	12E50.27	7.98	0.3	16
158	20.1	0.23	0.9	3.0	C	A		
141010030818	141010	3	8	36.77	42N51.12	13E	5.11	3.90
188	20.4	0.10	1.9	1.3	C	A		
141010032258	141010	0323	20.57	43N	8.12	13E	9.96	11.66
78	10.4	0.25	0.6	1.2	B	A		
141010032802	141010	328	28.53	43N	8.34	13E	10.73	12.03
93	6.6	0.03	0.4	0.3	B	A		
141010033114	141010	0331	38.86	42N52.76	13E	15.47	15.44	0.2
204	12.3	0.05	0.4	0.5	C	A		
141010035234	141010	0352	51.96	42N43.87	13E	0.27	4.97	1.2
90	24.1	0.09	0.3	4.8	C	M		
141010040418	141010	0404	48.38	43N10.94	12E45.01	11.38	0.2	24
85	17.2	0.29	1.0	2.6	B	A		
141010050818	141010	0508	48.55	43N26.30	12E31.05	4.34	0.3	19
148	8.6	0.12	0.4	1.9	B	A		
141010051058	141010	511	20.32	43N24.31	12E33.86	3.08	-0.3	18
147	10.7	0.07	0.3	0.3	B	A		
141010054122	141010	0541	46.90	43N26.90	12E29.62	3.93	-0.6	12
150	7.4	0.03	0.2	0.2	B	M		
141010071738	141010	0718	03.64	43N25.15	12E21.81	6.55	0.2	21
199	6.6	0.31	1.1	2.9	D	A		
141010080538	141010	0805	56.02	42N56.28	13E	0.77	8.66	0.4
148	12.5	0.09	0.7	1.0	B	M		
141010081250	141010	0812	53.65	44N	9.62	12E	15.75	21.35
176	43.8	0.25	2.2	2.9	C	M		
141010082106	141010	0821	25.44	43N	8.22	13E	0.92	10.46
54	12.6	0.08	0.3	0.7	A	M		
141010110242	141010	11	3	12.98	43N24.41	12E33.93	3.05	0.1
95	10.9	0.10	0.3	0.4	B	A		
141010115706	141010	1157	29.35	43N19.32	12E31.96	2.74	-0.0	19
128	10.2	0.18	0.6	0.8	B	A		
141010121858	141010	1219	21.84	43N34.10	12E19.89	2.79	-0.3	17
143	14.3	0.14	0.6	0.8	B	M		
141010122402	141010	1224	18.98	43N	1.07	12E	37.43	3.54
122	18.5	0.09	0.3	0.3	B	M		
141010123058	141010	1231	27.58	43N26.13	12E30.92	3.62	-0.1	18
150	8.8	0.09	0.3	0.3	B	A		
141010124314	141010	1243	35.00	43N25.25	12E34.77	8.41	0.7	43
59	8.7	0.22	0.5	1.2	B	A		
141010125306	141010	1253	30.50	43N25.30	12E34.84	8.09	0.6	40
81	8.6	0.19	0.4	1.2	B	A		
141010125930	141010	1259	52.04	43N25.19	12E35.08	7.79	0.0	23
103	8.2	0.10	0.4	1.1	B	M		
141010134658	141010	1347	27.47	43N18.64	12E32.20	2.99	0.2	30
48	10.5	0.11	0.3	0.3	B	M		
141010135546	141010	1356	18.80	43N26.66	12E30.70	3.66	0.0	21
141	8.9	0.16	0.4	0.4	C	A		
141010140938	141010	1410	04.39	43N27.72	12E29.57	3.47	0.0	22
77	7.4	0.07	0.3	0.3	A	M		
141010145058	141010	1451	14.80	43N18.23	12E32.23	3.30	0.3	35
139	10.6	0.22	0.5	0.6	C	A		
141010173442	141010	1735	06.63	43N25.69	12E29.93	3.41	0.2	30
68	7.3	0.12	0.3	0.3	B	A		

141010174538	141010	1746	02.57	43N19.77	12E32.63	3.54	0.8	48
49	10.5	0.13	0.2	0.3	A A			
141010180106	141010	1801	38.12	42N51.98	13E 3.45	5.79	0.2	11
193	12.0	0.04	0.3	1.0	C M			
141010180210	141010	1802	35.84	42N51.25	13E 2.73	6.78	1.8	41
123	13.3	0.25	0.6	1.9	B A			
141010181202	141010	1812	24.92	43N 3.82	13E 2.74	10.88	0.1	15
98	13.2	0.08	0.4	0.7	B M			
141010181410	141010	1814	45.06	43N26.48	12E30.92	4.72	-0.5	11
207	9.2	0.07	0.5	1.5	C A			
141010182258	141010	1823	32.13	43N25.18	12E28.40	3.77	-0.1	14
227	6.7	0.04	0.3	0.2	C A			
141010183514	141010	1835	38.94	42N59.50	12E50.90	3.03	-0.4	9
161	20.1	0.14	2.3	0.9	C M			
141010185826	141010	1858	58.17	43N 9.88	12E47.99	2.46	0.6	37
68	14.8	0.16	0.3	0.5	C A			
141010190050	141010	1901	18.93	42N52.06	13E 3.43	5.21	-0.1	9
192	18.9	0.04	0.4	1.7	C M			
141010191650	141010	1917	25.18	43N27.83	12E29.53	3.99	0.2	32
80	7.4	0.11	0.3	0.3	A A			
141010191842	141010	1919	05.07	42N51.77	13E 3.30	6.16	0.2	7
198	19.5	0.00	0.0	0.1	C A			
141010192626	141010	1926	45.85	43N30.77	12E40.73	12.82	0.2	18
114	11.3	0.17	0.7	1.7	B A			
141010194522	141010	1945	41.23	42N43.34	12E31.78	3.00	0.9	11
140	24.5	0.09	0.6	0.5	B A			
141010195426	141010	1954	51.69	42N40.48	13E16.82	9.52	0.3	10
118	18.7	0.15	1.7	2.3	B A			
141010200018	141010	2000	47.20	43N27.65	12E29.33	3.63	-0.8	17
98	7.1	0.05	0.3	0.2	B M			
141010200610	141010	2006	28.98	42N57.53	12E52.49	7.53	0.3	18
172	19.4	0.12	0.5	1.1	B A			
141010202154	141010	2022	19.80	43N23.18	12E28.23	5.58	-0.9	7
265	9.0	0.01	0.2	0.2	C A			
141010202714	141010	2027	46.09	43N 3.74	12E52.80	14.84	0.7	17
101	17.2	0.10	0.5	1.0	B A			
141010210210	141010	2102	37.69	43N28.20	12E32.03	7.56	-0.5	13
110	10.9	0.03	0.2	0.6	B M			
141010210538	141010	2106	07.43	42N55.42	12E57.23	7.28	0.2	16
191	16.5	0.08	0.6	1.3	C M			
141010210714	141010	2107	39.54	42N59.31	13E15.26	2.47	-0.2	11
169	12.2	0.13	1.3	1.0	C M			
141010212002	141010	2120	24.89	43N22.16	12E35.77	3.73	-0.4	22
68	12.4	0.09	0.4	0.2	A A			
141010213322	141010	2133	44.48	43N23.35	12E25.43	4.83	-0.1	30
191	7.1	0.25	0.6	2.5	C A			
141010213650	141010	2137	20.09	43N25.21	12E32.84	2.90	1.2	56
35	9.9	0.16	0.3	0.3	B A			
141010220002	141010	2200	22.79	43N38.39	12E 9.45	6.46	0.3	24
180	9.6	0.35	1.2	2.8	C A			
141010220138	141010	2201	56.90	43N24.98	12E32.51	3.92	0.0	26
103	9.4	0.14	0.4	0.4	B A			
141010221426	141010	2214	51.59	42N36.67	13E20.77	4.19	0.6	12
174	18.4	0.11	0.7	2.2	C A			

141010224242	141010	2243	00.76	43N35.07	12E28.27	1.43	-0.3	9
295	15.9	0.38	4.8	5.2 D M				
141010225354	141010	2254	24.75	43N25.22	12E32.79	3.75	-0.3	23
82	9.9	0.06	0.2	0.2 B A				
141010225355	141010	2254	37.96	43N25.31	12E32.90	3.54	-0.3	26
46	9.9	0.08	0.2	0.2 B M				
141010230434	141010	2305	49.21	43N10.09	13E30.77	20.91	0.5	14
263	13.6	0.24	3.4	2.6 D M				
141010230538	141010	2305	49.07	43N 7.79	13E29.39	25.68	0.5	16
186	15.8	0.21	1.9	2.2 C M				
141010231442	141010	2315	12.25	42N48.86	13E 9.37	5.53	0.1	13
100	12.1	0.07	0.4	1.1 B A				
141010232106	141010	2321	37.56	43N26.17	12E31.10	2.90	1.1	53
40	8.3	0.14	0.2	0.3 B A				
141010235826	141010	2358	59.70	43N34.92	12E18.89	3.68	0.2	28
105	9.6	0.14	0.5	0.5 B A				
141011000554	141011	0006	24.38	43N34.51	12E18.71	5.78	-0.1	32
84	9.6	0.12	0.4	1.6 B M				
141011001514	141011	0015	39.28	43N25.98	12E30.52	3.85	-0.5	15
152	8.6	0.09	0.5	0.4 B A				
141011002522	141011	025	43.85	43N19.22	12E37.00	9.01	-0.1	13
77	12.1	0.02	0.1	0.3 A A				
141011004418	141011	0044	50.40	43N 1.48	13E 1.42	9.41	0.5	21
96	10.0	0.09	0.3	0.6 B A				
141011005218	141011	0052	42.70	43N25.61	12E32.65	4.44	-0.7	17
106	9.2	0.05	0.3	1.0 B M				
141011010242	141011	0103	12.17	42N44.98	13E13.56	9.51	0.7	24
93	16.0	0.27	1.0	2.2 B A				
141011010522	141011	0105	47.25	43N23.70	12E25.40	3.63	-0.8	18
101	3.0	0.06	0.4	0.3 B M				
141011011130	141011	0111	48.77	43N24.96	12E33.28	3.34	-0.4	25
81	10.4	0.08	0.2	0.3 B M				
141011013618	141011	0136	48.86	43N31.83	12E22.81	4.87	-0.7	16
128	11.2	0.08	0.4	2.9 B M				
141011015202	141011	0152	38.54	43N26.26	12E31.12	2.90	0.6	47
40	8.5	0.15	0.3	0.3 B A				
141011021530	141011	0215	58.08	43N21.41	12E36.22	3.76	0.3	37
70	12.2	0.16	0.3	0.4 B A				
141011023146	141011	0232	21.06	43N26.18	12E22.63	3.49	0.5	44
71	7.7	0.12	0.2	0.2 A A				
141011030938	141011	0310	08.00	42N40.80	13E16.32	8.06	0.0	11
178	19.6	0.08	0.5	1.5 B A				
141011031650	141011	0317	12.20	42N54.81	12E54.33	9.28	0.1	13
188	19.2	0.12	0.7	1.9 C A				
141011032954	141011	0330	21.82	43N31.46	12E17.92	7.24	-0.0	18
124	11.7	0.11	0.5	1.2 B A				
141011034506	141011	0345	28.82	43N 2.63	12E34.06	3.60	-0.0	17
150	24.4	0.14	0.6	0.7 B M				
141011034922	141011	0349	54.48	43N25.05	12E32.74	3.63	0.2	35
98	9.8	0.16	0.3	0.4 B A				
141011042330	141011	0423	57.04	43N24.57	12E29.17	3.90	-0.4	20
72	7.6	0.05	0.2	0.2 B M				
141011042450	141011	0425	18.29	43N19.18	12E31.67	3.36	0.1	31
132	9.8	0.20	0.5	0.5 B A				

141011043930	141011	0439	59.05	43N25.23	12E32.74	3.78	-0.2	17
96	9.8	0.05	0.2	0.2 B A				
141011053722	141011	0537	48.88	43N25.31	12E32.61	3.02	0.3	39
44	9.6	0.13	0.3	0.3 B M				
141011054834	141011	0549	08.43	43N26.12	12E31.24	2.90	-0.1	27
63	8.7	0.10	0.3	0.4 B M				
141011075410	141011	0754	35.10	43N25.26	12E32.55	3.83	-0.1	15
98	9.6	0.05	0.2	0.2 B A				
141011080818	141011	0808	41.68	43N25.83	12E29.41	6.04	-0.1	16
150	7.0	0.16	0.7	2.0 C A				
141011081146	141011	0812	06.51	42N38.34	13E19.63	4.30	0.7	14
111	15.1	0.10	0.7	0.9 B A				
141011081322	141011	0813	54.05	43N25.31	12E32.71	3.69	0.5	30
95	9.7	0.07	0.2	0.2 B A				
141011081706	141011	0817	27.83	43N25.05	12E32.58	3.78	-0.4	16
101	9.6	0.07	0.3	0.3 B A				
141011092538	141011	0925	49.20	43N17.42	12E46.90	3.12	0.0	9
134	16.3	0.05	0.4	0.3 B M				
141011094850	141011	0949	14.52	43N25.98	12E31.23	2.40	-0.1	15
154	9.5	0.05	0.2	0.3 B A				
141011105426	141011	1054	52.30	43N25.07	12E32.82	3.76	-0.3	14
86	9.9	0.06	0.3	0.3 B A				
141011105427	141011	1055	17.10	43N25.19	12E33.14	3.98	0.1	17
90	10.2	0.08	0.4	0.3 B A				
141011110314	141011	1103	45.41	43N24.89	12E32.51	3.81	-0.2	13
106	10.0	0.05	0.3	0.2 B M				
141011124834	141011	1248	48.20	42N43.93	12E12.14	6.59	1.4	14
226	33.8	0.12	1.0	9.5 D M				
141011141706	141011	1417	26.97	43N27.09	12E32.00	5.22	0.1	21
63	9.4	0.05	0.2	0.5 A M				
141011150402	141011	15 4	24.92	42N43.30	12E31.59	3.71	1.2	14
141	24.8	0.08	0.5	0.5 B A				
141011153810	141011	1538	38.29	43N32.17	12E21.93	3.13	0.7	42
70	9.9	0.14	0.3	0.4 B A				
141011162002	141011	1620	35.45	43N28.56	12E29.12	6.51	0.2	23
108	7.3	0.14	0.4	1.2 B A				
141011163706	141011	1637	38.32	43N32.32	12E21.70	7.18	-0.4	9
200	13.9	0.04	0.4	1.7 C A				
141011172242	141011	1723	13.90	43N27.37	12E29.65	3.39	0.4	40
68	7.5	0.19	0.4	0.4 B A				
141011173058	141011	1731	28.35	43N26.24	12E30.83	3.66	-0.6	15
116	8.9	0.05	0.3	0.2 B M				
141011173354	141011	1734	18.08	43N26.21	12E28.35	5.13	-0.5	8
177	6.3	0.02	0.2	0.6 B A				
141011174226	141011	1742	50.47	42N55.41	13E15.61	4.02	0.1	11
130	15.6	0.11	0.8	11.5 C M				
141011180538	141011	1806	04.22	43N28.97	12E42.18	13.65	0.0	16
104	8.2	0.06	0.3	0.5 B A				
141011180906	141011	1809	29.16	42N55.91	13E15.48	3.10	0.3	11
136	16.0	0.15	1.1	0.8 C M				
141011181042	141011	1810	50.10	44N27.84	12E52.72	11.71	2.0	23
301	90.7	0.28	4.3	4.2 D M				
141011182610	141011	1826	35.18	43N 5.19	12E35.71	4.19	0.1	25
60	20.4	0.11	0.4	6.7 C M				

141011184626	141011	1846	52.32	43N	9.62	13E13.77	11.82	0.3	16
171	18.0	0.08	0.7	0.7	B M				
141011185618	141011	1856	47.26	42N49.01	13E	9.57	7.71	0.3	9
171	16.5	0.07	0.7	2.2	C A				
141011191354	141011	1914	13.50	42N57.41	12E52.48	6.76	-0.1	13	
167	19.5	0.14	0.9	1.6	C M				
141011193042	141011	1930	57.73	43N15.13	12E31.17	6.37	-0.2	18	
135	13.7	0.32	1.4	2.1	C A				
141011200850	141011	2009	23.67	43N	6.60	12E47.19	9.07	0.7	37
94	14.7	0.13	0.3	1.2	B A				
141011201218	141011	2012	52.71	43N27.64	12E29.31	3.88	-0.5	17	
135	7.1	0.04	0.2	0.2	B M				
141011203058	141011	2031	23.44	43N26.31	12E29.57	3.87	-0.9	11	
120	7.8	0.04	0.2	0.2	B M				
141011204850	141011	2049	01.26	43N29.18	12E27.54	3.26	-1.2	9	
179	7.3	0.06	0.7	0.6	B M				
141011205618	141011	2056	45.27	43N21.28	12E36.38	3.52	-0.4	20	
131	14.1	0.12	0.4	0.3	B M				
141011213306	141011	2133	23.50	42N32.54	13E19.86	11.48	1.5	12	
189	24.1	0.13	1.1	1.6	C A				
141011220610	141011	2206	44.55	42N53.94	13E	9.72	3.67	-0.1	13
130	13.5	0.09	0.4	0.4	B M				
141011221130	141011	2211	52.48	42N49.21	13E	9.16	5.64	0.4	20
94	12.8	0.24	0.8	1.8	B A				
141011223514	141011	2235	30.30	42N32.42	13E19.41	10.30	0.6	11	
193	24.8	0.17	1.5	3.0	C A				
141011225842	141011	2259	00.93	43N24.13	12E29.98	3.83	-0.8	7	
243	9.1	0.04	0.6	0.4	C A				
141011235442	141011	2355	05.91	42N31.58	13E10.59	10.47	0.0	10	
234	34.5	0.27	3.3	5.4	D M				
141012000018	141012	0000	38.16	43N54.52	12E49.32	14.25	0.6	24	
146	31.5	0.14	1.1	1.1	C M				
141012001338	141012	0014	07.22	43N28.90	12E27.92	3.41	-0.9	16	
123	6.7	0.04	0.2	0.2	B M				
141012001810	141012	0018	34.24	43N12.30	12E38.79	4.68	-0.1	17	
217	13.7	0.16	0.7	1.4	C A				
141012002258	141012	0023	06.83	43N12.35	12E38.47	4.53	-0.2	18	
127	18.2	0.07	0.3	0.5	B M				
141012004434	141012	045	0.08	43N26.47	12E22.64	3.38	-0.3	23	
135	7.8	0.08	0.3	0.2	B A				
141012013754	141012	138	21.47	43N29.17	12E24.20	5.82	-0.4	10	
241	9.4	0.04	0.4	0.5	C A				
141012015914	141012	159	44.65	42N54.10	12E59.05	8.88	0.2	19	
175	16.9	0.21	1.1	3.3	C A				
141012020226	141012	0202	47.06	43N26.18	12E31.17	3.90	-0.5	16	
218	9.1	0.13	0.6	0.5	C A				
141012022922	141012	0229	37.65	43N21.93	12E42.24	6.49	0.0	24	
70	10.1	0.09	0.2	0.8	B A				
141012023514	141012	0235	32.26	42N31.70	13E16.87	11.79	1.1	14	
207	21.4	0.22	1.5	2.8	C A				
141012023946	141012	0240	08.18	43N	4.41	13E	0.58	11.98	0.7 33
108	11.5	0.15	0.4	0.9	B A				
141012024802	141012	0248	26.39	43N24.33	12E33.53	3.13	-0.5	11	
237	10.3	0.04	0.2	0.2	C A				

141012030818	141012	0308	39.53	42N46.67	12E54.71	5.36	-0.1	12
116	25.1	0.18	0.8	16.4 C M				
141012033322	141012	333	42.08	43N23.36	12E36.47	3.92	-0.2	13
171	10.7	0.04	0.4	0.4 B A				
141012033650	141012	0337	16.97	43N27.92	12E30.71	4.40	-0.1	25
121	7.9	0.08	0.2	0.7 B A				
141012033810	141012	0338	43.12	42N54.38	13E 0.29	8.72	0.2	14
184	13.7	0.09	0.6	1.2 C M				
141012035306	141012	0353	32.70	42N54.07	12E59.62	8.18	0.2	16
135	13.6	0.08	0.4	1.1 B M				
141012040850	141012	0409	20.25	43N12.57	12E38.10	4.23	0.3	39
119	14.0	0.24	0.5	1.6 B A				
141012041946	141012	0420	17.35	42N53.78	13E11.80	7.54	0.0	11
106	10.6	0.09	0.6	1.0 B M				
141012043202	141012	0432	32.40	43N25.27	12E32.43	3.81	-0.7	18
83	9.5	0.07	0.2	0.3 B M				
141012043306	141012	0433	25.70	42N37.82	12E33.39	3.86	0.9	9
224	19.3	0.04	0.6	0.3 C A				
141012044938	141012	0449	59.70	43N26.16	12E31.24	3.19	0.5	40
68	8.2	0.15	0.3	0.3 A A				
141012050434	141012	0504	40.91	42N26.40	13E15.45	13.14	0.7	14
261	25.4	0.24	2.3	4.2 D M				
141012051306	141012	0513	26.32	43N21.28	12E43.97	12.19	0.5	35
99	9.9	0.15	0.4	0.9 B A				
141012054314	141012	0543	40.22	43N24.98	12E32.50	4.21	-0.5	10
175	10.8	0.07	0.6	6.2 C M				
141012055202	141012	0552	29.81	43N 0.68	13E 5.26	10.59	0.6	24
123	13.8	0.15	0.5	0.9 B A				
141012065322	141012	0653	43.97	43N34.73	12E19.57	8.02	-0.3	16
178	10.8	0.11	0.8	2.1 C M				
141012080954	141012	0810	14.01	42N59.56	14E 2.01	22.23	1.9	29
279	46.7	0.27	1.8	1.9 C M				
141012083010	141012	0830	44.08	43N34.88	12E19.92	3.45	1.0	32
116	15.1	0.11	0.3	0.4 B A				
141012084418	141012	0844	41.38	43N25.29	12E32.67	2.90	0.9	48
51	9.7	0.13	0.2	0.3 B A				
141012091810	141012	0918	34.46	43N25.56	12E33.01	3.19	0.2	32
76	9.7	0.09	0.2	0.2 B A				
141012094938	141012	0950	10.20	43N18.53	12E32.38	2.99	0.6	50
48	10.8	0.17	0.3	0.4 B A				
141012100714	141012	1007	31.18	43N18.27	12E33.42	3.36	0.4	11
286	19.0	0.05	0.5	0.3 C M				
141012104258	141012	1043	22.29	43N18.72	12E32.28	3.70	-0.1	22
147	11.3	0.10	0.3	0.3 B A				
141012104850	141012	1049	15.97	43N24.29	12E32.85	3.51	-0.2	21
81	9.4	0.23	0.6	0.7 B A				
141012113914	141012	1139	42.51	43N29.12	12E22.38	3.83	-0.1	24
143	9.8	0.16	0.5	0.5 C A				
141012115514	141012	1155	39.83	43N25.93	12E32.37	7.91	-0.2	22
157	10.1	0.32	1.3	3.0 C A				
141012115826	141012	1158	43.69	43N18.49	12E32.29	3.87	-0.0	28
94	10.6	0.10	0.4	0.4 B M				
141012121842	141012	1219	02.86	43N28.26	12E19.09	5.50	-0.3	19
122	7.4	0.05	0.2	0.9 B M				

141012122242	141012	1223	04.45	43N12.39	12E38.11	4.30	0.9	48
94	14.2	0.12	0.2	0.7 B A				
141012124018	141012	1240	43.30	43N24.96	12E32.82	3.62	-0.4	9
101	9.8	0.03	0.2	0.2 B A				
141012130802	141012	1308	26.93	43N24.15	12E29.20	3.16	0.3	33
53	7.2	0.17	0.4	0.4 B A				
141012135306	141012	1353	35.15	43N21.39	12E36.17	3.96	-0.3	11
136	13.8	0.02	0.2	0.1 B A				
141012140434	141012	14 4	56.46	43N21.62	12E32.88	2.14	-0.4	17
196	11.3	0.08	0.4	0.5 C A				
141012142258	141012	1423	26.16	43N 0.47	13E 5.45	10.22	0.5	19
92	13.4	0.05	0.2	0.4 B A				
141012142922	141012	1429	51.49	43N25.25	12E32.80	3.02	0.4	34
75	9.8	0.10	0.2	0.3 B A				
141012143058	141012	1431	27.90	43N12.29	12E38.25	4.31	0.5	39
123	14.2	0.10	0.2	0.6 B A				
141012143946	141012	1440	11.56	43N12.35	12E37.98	4.56	0.3	27
132	14.3	0.10	0.3	0.7 B A				
141012160154	141012	1602	19.11	43N25.16	12E32.71	2.98	0.5	43
70	9.8	0.14	0.2	0.3 B A				
141012161114	141012	1611	34.29	43N21.00	12E32.66	3.06	-0.2	24
92	9.8	0.11	0.3	0.4 B A				
141012162002	141012	1620	32.05	43N21.58	12E36.82	3.40	0.4	38
72	12.9	0.21	0.4	0.7 B A				
141012162242	141012	1623	9.38	43N18.09	12E33.86	5.06	0.1	34
63	12.8	0.15	0.4	1.7 B A				
141012170506	141012	1705	35.06	42N44.33	13E 2.80	4.11	1.2	32
68	20.6	0.15	0.4	45.0 C M				
141012175618	141012	1756	44.56	42N57.56	12E43.75	2.13	0.4	14
146	21.6	0.23	0.5	0.7 C A				
141012181042	141012	1811	08.60	42N53.93	12E57.31	5.19	0.1	13
222	18.7	0.04	0.3	2.4 C M				
141012183650	141012	1837	11.71	43N12.38	12E38.14	4.67	0.3	33
131	14.2	0.15	0.4	0.9 B A				
141012184122	141012	1841	52.50	42N58.89	13E 1.16	12.03	-0.0	14
166	15.9	0.20	1.0	2.1 C A				
141012184418	141012	1844	38.26	43N26.32	12E30.50	3.32	-0.3	19
146	8.7	0.10	0.3	0.4 B A				
141012193354	141012	1934	21.12	43N26.41	12E36.11	10.70	-0.1	17
150	8.3	0.12	0.6	1.1 B A				
141012202714	141012	2027	32.26	42N45.36	13E 0.87	5.11	0.1	8
198	22.6	0.06	2.1	8.3 D M				
141012203514	141012	2035	41.43	43N18.76	12E31.92	3.10	-0.5	19
120	10.1	0.06	0.2	0.2 B A				
141012213354	141012	2134	14.68	43N 2.25	13E 1.05	11.48	-0.0	16
86	9.9	0.06	0.3	0.5 A M				
141012213946	141012	2140	27.79	43N25.98	12E45.69	11.32	-0.3	14
135	16.3	0.06	0.4	0.6 B M				
141012220002	141012	2200	20.61	42N50.23	13E 1.68	7.63	0.4	16
154	15.5	0.15	0.7	1.7 C A				
141012221130	141012	2211	49.98	43N24.97	12E32.72	3.31	-0.6	17
73	10.1	0.06	0.2	0.2 B M				
141012222002	141012	2220	34.83	43N26.17	12E30.85	3.82	-0.8	13
131	8.8	0.06	0.3	0.2 B M				

141012222330	141012	2223	51.96	43N12.30	12E38.16	4.38	0.3	32
146	14.3	0.17	0.4	1.0 C A				
141012222730	141012	2227	50.05	43N21.68	12E36.09	3.95	0.2	27
76	12.6	0.12	0.3	0.4 A A				
141012222834	141012	2228	52.65	43N25.35	12E46.03	11.32	0.0	27
123	11.1	0.14	0.4	0.8 B A				
141012223458	141012	2235	22.83	43N49.83	12E49.19	13.01	0.4	20
185	22.9	0.23	2.4	2.4 C M				
141012230034	141012	2300	54.50	43N18.67	12E32.09	2.98	-0.5	28
84	10.4	0.15	0.5	0.5 B M				
141012230258	141012	2303	26.11	43N18.59	12E31.88	3.19	-0.2	28
130	10.1	0.18	0.5	0.5 B A				
141012235354	141012	2354	15.71	43N18.71	12E32.19	3.25	-0.1	33
82	10.5	0.14	0.3	0.4 B M				
141013000314	141013	0003	36.80	42N50.65	13E 6.68	4.07	-0.2	11
133	18.6	0.13	1.2	1.5 B M				
141013002610	141013	026	43.70	43N26.00	12E30.78	3.75	-0.5	20
116	8.5	0.09	0.3	0.3 B A				
141013003026	141013	0030	46.14	43N30.97	12E24.17	6.98	-0.7	13
96	10.9	0.08	0.7	1.6 B M				
141013003706	141013	037	39.84	43N26.61	12E29.55	4.68	-0.8	14
162	7.4	0.04	0.3	0.9 B A				
141013010154	141013	0102	25.85	43N27.95	12E29.14	3.98	-1.0	15
97	7.0	0.03	0.2	0.1 B M				
141013010258	141013	0103	27.12	43N18.59	12E32.27	3.83	-0.1	28
123	11.5	0.11	0.3	0.3 B A				
141013010922	141013	0109	48.64	42N59.46	12E59.27	10.67	0.1	15
123	9.6	0.07	0.4	0.7 B M				
141013011514	141013	0115	34.94	43N18.53	12E31.99	3.17	0.2	37
86	10.2	0.20	0.4	0.5 B A				
141013011706	141013	0117	39.80	43N18.54	12E32.18	2.93	0.2	36
123	10.5	0.20	0.4	0.5 B A				
141013014538	141013	0145	51.30	42N59.30	14E 3.19	14.53	1.6	41
262	50.3	0.30	1.6	2.6 C M				
141013015234	141013	0152	56.60	42N51.57	13E 3.25	7.69	0.5	26
141	12.4	0.19	0.5	1.5 C A				
141013021218	141013	0212	42.60	42N57.03	12E54.45	9.01	0.0	18
111	17.5	0.11	0.6	1.0 B M				
141013022138	141013	0221	59.32	43N18.53	12E32.35	2.98	0.7	50
48	10.7	0.15	0.2	0.3 B A				
141013023202	141013	0232	30.15	43N34.76	12E19.22	6.23	-0.3	20
121	10.4	0.06	0.3	1.4 B M				
141013023203	141013	0232	57.07	43N29.01	12E22.70	5.12	-0.4	19
168	9.5	0.08	0.4	0.7 B M				
141013023738	141013	0238	37.54	43N26.36	12E29.14	6.50	0.0	25
183	6.9	0.20	0.6	1.3 C A				
141013025826	141013	0258	46.98	42N59.11	12E57.46	10.58	-0.1	19
142	21.2	0.11	0.5	0.9 B M				
141013032034	141013	0320	56.99	42N55.88	13E 2.69	8.13	-0.0	13
153	12.2	0.08	0.5	0.9 B M				
141013032402	141013	0324	32.04	43N18.90	12E32.10	2.65	0.0	26
126	10.9	0.17	0.5	0.5 B A				
141013032746	141013	328	13.38	42N39.32	13E15.20	7.21	0.6	10
115	18.4	0.10	0.8	2.3 B A				

141013033306	141013	0333	37.47	43N35.07	12E20.33	2.87	-0.2	18
158	11.3	0.12	0.9	1.3 B A				
141013034730	141013	0347	57.58	43N32.54	12E28.83	9.75	0.0	20
106	11.1	0.06	0.2	0.5 B A				
141013041114	141013	0411	35.27	43N25.16	12E32.68	3.90	-0.7	16
85	9.8	0.06	0.3	0.3 B M				
141013041618	141013	0416	42.89	43N46.00	12E 3.22	8.31	1.4	19
127	21.5	0.11	0.6	2.9 C A				
141013041722	141013	0417	25.26	42N38.57	13E15.63	8.57	1.4	19
122	17.0	0.24	1.0	2.4 B A				
141013042450	141013	0425	11.05	42N38.97	13E15.69	7.86	0.5	22
123	17.5	0.23	1.2	2.3 B M				
141013042746	141013	0428	03.20	42N38.93	13E15.93	8.93	0.5	17
118	19.2	0.22	1.0	2.2 B A				
141013043426	141013	0434	47.92	42N39.52	13E17.44	8.81	0.2	10
199	16.8	0.09	1.4	1.3 C M				
141013044210	141013	0442	29.62	42N39.00	13E15.80	9.65	0.1	8
219	28.1	0.25	6.0	4.6 D M				
141013052402	141013	0523	59.66	43N46.95	12E 4.12	9.29	0.4	10
190	22.4	0.02	0.3	0.9 C M				
141013052403	141013	0524	32.68	43N26.24	12E30.38	3.98	-0.6	12
127	8.4	0.07	0.8	0.6 B M				
141013061810	141013	0618	22.97	43N18.63	12E32.15	4.24	-0.1	17
146	10.4	0.07	0.4	2.0 C M				
141013061811	141013	0618	36.85	43N25.61	12E29.86	5.45	-0.1	16
119	7.1	0.07	0.4	1.3 B M				
141013071354	141013	0714	23.39	43N18.60	12E32.24	3.15	0.6	44
82	10.6	0.21	0.4	0.5 B A				
141013075026	141013	0750	53.58	43N18.66	12E32.06	3.05	0.1	18
103	10.3	0.06	0.2	0.2 B M				
141013080402	141013	0804	28.98	43N35.35	12E20.04	5.45	0.3	30
160	11.0	0.12	0.3	1.6 B A				
141013092106	141013	0921	17.73	42N58.44	14E 2.02	25.25	1.8	27
284	52.5	0.25	1.7	2.3 C M				
141013102002	141013	1020	23.98	43N33.50	12E34.96	14.01	0.6	31
116	12.4	0.07	0.3	0.6 B M				
141013105458	141013	1055	24.47	43N18.62	12E32.23	3.72	0.9	49
48	10.5	0.12	0.2	0.3 B A				
141013113738	141013	1137	57.12	42N58.25	14E 2.92	29.03	2.5	30
280	48.0	0.20	1.7	1.4 C M				
141013121058	141013	1211	29.82	43N18.58	12E32.20	3.07	0.6	39
93	10.5	0.16	0.3	0.4 B A				
141013131010	141013	1310	29.44	43N18.55	12E31.89	3.26	0.2	30
124	11.2	0.20	0.5	0.5 B A				
141013131146	141013	1312	10.16	42N59.28	13E 9.41	2.44	0.2	11
209	16.8	0.06	0.3	0.3 C A				
141013131354	141013	1314	14.06	43N18.39	12E32.53	2.56	1.0	47
49	11.0	0.14	0.3	0.4 B A				
141013142954	141013	1430	15.42	43N34.92	12E19.87	7.17	-0.0	17
153	11.3	0.09	0.5	1.9 B M				
141013144402	141013	1444	30.74	43N21.79	12E36.12	3.58	0.8	43
59	12.8	0.12	0.2	0.3 A A				
141013145514	141013	1455	38.38	43N25.53	12E30.06	3.47	0.8	41
52	7.2	0.15	0.3	0.3 B A				

141013151146	141013	1512	17.82	43N18.71	12E32.34	3.07	0.7	47
48	10.7	0.17	0.3	0.4	B A			
141013153130	141013	1531	54.17	42N40.50	13E 4.90	7.81	0.7	23
85	20.5	0.12	0.5	1.5	B M			
141013154154	141013	1542	26.48	42N42.38	13E26.68	19.05	0.9	17
138	19.2	0.11	0.9	1.3	B M			
141013155202	141013	1553	19.52	43N18.71	12E31.78	3.72	0.4	30
142	9.9	0.23	0.5	0.7	C A			
141013155546	141013	1556	04.99	43N18.36	12E32.13	4.60	0.4	31
127	10.5	0.20	0.4	2.2	B A			
141013164954	141013	1650	20.89	43N25.44	12E29.91	5.08	-0.5	16
90	7.1	0.06	0.3	1.3	B M			
141013171322	141013	1713	44.84	42N41.70	12E58.02	4.48	0.4	17
202	28.2	0.13	0.7	14.2	D M			
141013172850	141013	1729	21.31	43N25.11	12E30.88	3.42	0.4	39
62	7.6	0.19	0.3	0.4	B A			
141013182714	141013	1827	38.74	43N25.01	12E33.68	2.87	0.2	29
87	10.2	0.14	0.3	0.4	B A			
141013185810	141013	1858	38.59	43N18.57	12E32.31	3.93	-0.2	19
105	10.7	0.08	0.4	0.4	B M			
141013191738	141013	1918	02.81	43N12.17	12E38.14	4.70	0.4	35
130	14.4	0.07	0.2	0.4	B M			
141013194418	141013	1944	48.02	42N51.70	13E13.73	3.46	0.3	13
91	9.9	0.10	0.4	0.6	B M			
141013202258	141013	2023	25.70	42N51.96	12E57.24	7.10	0.2	14
143	20.0	0.14	0.8	4.0	C M			
141013203458	141013	2035	22.94	42N51.96	12E46.08	8.19	0.1	13
149	19.0	0.07	0.4	0.7	B M			
141013203810	141013	2038	22.66	42N34.94	12E57.39	6.31	0.3	11
275	31.6	0.11	1.3	1.8	C M			
141013204226	141013	2042	50.93	43N31.99	12E15.88	11.45	-0.1	15
258	14.4	0.08	0.7	0.9	C M			
141013204418	141013	2044	39.76	43N32.11	12E16.04	10.83	-0.0	15
100	11.5	0.09	0.5	0.9	B M			
141013211130	141013	2111	59.22	43N32.41	12E16.57	9.49	0.3	12
159	12.4	0.10	0.6	1.7	B A			
141013211602	141013	2116	24.87	43N32.12	12E16.17	10.89	0.6	27
63	12.0	0.07	0.2	0.4	A A			
141013211914	141013	2119	35.04	42N37.38	13E 3.84	8.74	0.3	14
133	23.7	0.11	0.9	1.0	B M			
141013212906	141013	2129	40.14	43N27.53	12E29.56	3.87	-0.6	20
100	7.4	0.05	0.3	0.2	B M			
141013214938	141013	2150	05.67	43N12.23	12E38.17	3.99	0.7	35
132	14.3	0.10	0.3	0.5	B A			
141013215706	141013	2157	23.57	43N12.42	12E38.40	4.32	0.5	22
129	13.9	0.09	0.3	0.9	B A			
141013220402	141013	2204	21.23	43N39.20	13E11.08	12.95	1.1	17
116	26.1	0.19	1.2	2.8	B A			
141013221530	141013	2215	59.62	43N18.75	12E32.18	2.87	-0.3	21
104	10.5	0.09	0.4	0.4	B M			
141013222954	141013	2230	18.68	43N17.95	12E31.37	5.91	-0.4	18
170	11.6	0.11	0.8	1.8	B M			
141013223218	141013	2232	41.70	43N32.30	12E16.14	10.54	-0.3	14
132	14.3	0.15	0.8	2.6	B M			

141013225042	141013	2251	06.48	42N59.80	12E59.91	9.70	0.4	25
85	8.5	0.17	0.6	1.2	B	M		
141013230226	141013	2302	51.22	43N28.02	12E	8.57	6.68	0.1 25
158	7.4	0.40	1.5	2.3	C	A		
141013232626	141013	2326	46.07	42N59.98	13E	0.13	9.51	0.5 15
120	8.1	0.09	0.4	0.8	B	A		
141013234610	141013	2346	28.53	42N32.07	13E	16.58	8.80	0.2 10
202	20.8	0.19	1.8	4.8	C	M		
141014001058	141014	011	19.30	43N	9.51	12E	30.75	5.50 0.2 12
151	13.6	0.07	0.5	2.9	C	A		
141014001250	141014	0013	21.68	43N21.97	12E	35.77	3.84	0.9 47
51	12.8	0.12	0.2	0.5	A	A		
141014001410	141014	0014	32.05	42N46.20	13E	5.67	2.85	0.2 9
270	17.5	0.09	1.1	0.9	C	A		
141014002538	141014	0026	00.43	43N18.85	12E	32.37	2.67	-0.1 10
186	16.8	0.04	0.4	0.4	C	A		
141014003338	141014	0034	02.26	43N18.88	12E	32.09	2.31	-0.2 27
90	10.9	0.14	0.8	0.9	B	M		
141014003442	141014	0035	07.60	43N18.09	12E	32.78	5.98	-0.2 10
187	11.4	0.03	0.2	0.6	C	A		
141014010138	141014	0102	03.98	43N25.03	12E	33.51	4.03	-0.3 22
141	10.7	0.06	0.3	12.5	C	M		
141014010554	141014	0106	22.25	42N48.07	12E	57.91	5.77	0.0 11
183	22.9	0.07	0.6	3.5	C	M		
141014013130	141014	0131	56.15	42N35.19	13E	9.60	8.88	1.5 18
163	21.2	0.11	0.5	2.2	C	A		
141014013930	141014	0140	00.45	42N49.40	12E	56.93	6.94	0.1 18
127	20.5	0.16	0.8	3.9	B	M		
141014021842	141014	0219	01.60	43N	1.96	12E	46.71	3.35 -0.1 18
170	17.5	0.37	1.6	1.7	C	A		
141014021946	141014	0220	06.05	42N33.56	13E	8.71	7.17	0.2 14
202	21.8	0.14	1.2	3.0	C	M		
141014023010	141014	0230	41.33	43N28.73	12E	24.08	5.41	-0.3 12
191	8.6	0.04	0.2	0.5	C	A		
141014025010	141014	0250	35.60	42N54.29	13E	0.83	3.42	-0.1 8
230	14.2	0.06	0.6	0.8	C	M		
141014031826	141014	0318	52.77	43N25.91	12E	29.95	3.02	-0.0 15
103	7.6	0.06	0.2	0.3	B	A		
141014034138	141014	0342	04.41	42N58.12	12E	59.27	10.78	0.4 19
97	11.1	0.09	0.4	0.7	B	M		
141014034330	141014	0344	05.61	43N27.16	12E	27.80	4.93	0.2 28
96	7.1	0.26	0.7	1.9	B	A		
141014040402	141014	0404	24.59	43N18.42	12E	32.18	5.16	-0.1 16
148	11.6	0.09	0.6	2.0	C	M		
141014042522	141014	0425	41.88	42N53.04	13E	9.11	2.37	0.5 19
95	14.4	0.16	0.6	0.7	B	M		
141014043010	141014	0430	28.86	42N37.52	13E	13.01	8.86	1.1 19
140	18.6	0.22	1.1	2.9	C	M		
141014045914	141014	0459	37.92	42N42.66	12E	57.30	2.11	0.6 16
138	28.6	0.17	0.9	1.4	C	M		
141014053042	141014	0531	11.51	43N39.97	12E	13.52	3.57	0.2 18
292	17.5	0.30	2.6	1.0	D	M		
141014054954	141014	0550	23.37	43N24.79	12E	33.60	3.62	0.3 31
90	10.3	0.20	0.5	0.5	B	A		

141014064018	141014	0640	38.39	43N	2.49	12E53.22	11.18	0.6	14
110	18.6	0.06	0.5	0.8	B A				
141014075042	141014	0751	10.18	43N35.09		12E20.09	6.21	-0.1	13
157	11.1	0.08	0.6	1.7	B A				
141014080434	141014	8 4	56.52	43N21.86		12E36.22	3.47	0.1	11
164	12.9	0.04	0.3	0.2	B A				
141014082258	141014	0823	18.80	43N20.79		12E36.92	4.22	0.2	26
119	11.8	0.19	0.6	2.4	B A				
141014083114	141014	831	39.85	43N27.24		12E31.61	4.80	-0.3	9
187	9.1	0.01	0.1	0.2	C A				
141014084522	141014	0845	49.74	43N24.14		12E34.63	3.82	-0.1	15
116	9.2	0.04	0.2	0.2	B A				
141014084746	141014	0848	11.17	43N24.08		12E34.36	3.55	0.1	20
199	9.5	0.10	0.3	0.3	C A				
141014085738	141014	858	6.43	42N54.77		12E51.72	8.65	0.4	11
129	22.4	0.13	1.1	3.2	B A				
141014090242	141014	0903	07.27	43N34.78		12E20.07	6.65	0.9	40
91	10.9	0.14	0.3	1.4	B A				
141014094730	141014	0947	58.53	43N24.99		12E33.32	3.86	0.2	26
88	10.4	0.16	0.4	0.6	B A				
141014101250	141014	1013	22.13	43N18.60		12E31.79	3.71	0.1	19
139	10.0	0.04	0.2	0.2	B A				
141014112714	141014	1127	41.52	43N26.51		12E26.53	3.77	-0.4	16
118	5.2	0.02	0.2	0.1	B M				
141014112834	141014	1129	00.25	43N26.53		12E27.25	4.08	0.2	27
114	5.7	0.10	0.3	1.0	B A				
141014120346	141014	1204	16.84	43N18.53		12E32.13	3.75	0.3	30
146	10.4	0.16	0.5	0.5	C A				
141014125306	141014	1253	29.45	43N18.90		12E32.26	3.06	-0.1	24
115	11.1	0.33	0.9	1.1	C A				
141014135650	141014	1357	23.17	43N23.74		12E25.52	3.61	-0.6	18
72	2.1	0.07	0.5	0.4	A M				
141014135651	141014	1358	13.76	43N23.69		12E25.76	3.25	-0.3	14
110	6.6	0.09	0.7	0.6	B A				
141014135754	141014	1358	13.37	43N23.56		12E24.11	5.50	-0.2	20
199	2.5	0.28	1.0	1.8	C A				
141014140906	141014	1409	27.32	43N36.58		12E19.92	3.92	0.2	18
114	9.1	0.15	0.7	1.9	B A				
141014141426	141014	1414	23.01	42N57.92		14E 0.56	43.03	1.5	16
293	44.8	0.35	4.6	5.7	D M				
141014143706	141014	1437	38.96	43N21.75		12E36.07	3.53	1.2	55
52	12.7	0.15	0.3	0.3	A A				
141014154314	141014	1543	27.77	43N 9.75		13E29.98	21.19	1.3	15
241	17.4	0.24	3.2	2.8	D M				
141014160610	141014	1606	40.24	43N24.81		12E33.41	3.27	-0.2	25
84	10.4	0.09	0.2	0.3	B M				
141014173810	141014	1738	39.12	42N48.98		13E 9.66	4.88	0.4	16
183	11.8	0.12	0.8	1.5	C M				
141014175146	141014	1752	07.46	42N59.41		12E59.15	2.99	-0.1	9
135	20.3	0.04	0.3	0.4	B M				
141014181634	141014	1817	08.52	43N35.09		12E20.48	6.89	0.5	34
95	11.5	0.10	0.3	1.0	B A				
141014182226	141014	1822	52.06	43N18.09		12E33.21	3.21	0.6	48
58	12.0	0.16	0.3	0.4	B A				

141014183530	141014	1835	53.95	43N34.95	12E20.49	6.15	-0.0	16
93	11.3	0.03	0.2	0.5 B A				
141014184522	141014	1845	52.40	43N24.56	12E28.05	3.28	-0.8	13
199	5.8	0.04	0.3	0.5 C A				
141014184746	141014	1848	10.62	43N34.91	12E20.43	6.74	-0.2	16
93	11.2	0.04	0.2	0.5 B A				
141014190746	141014	1908	07.76	43N35.12	12E20.45	5.32	-0.4	16
159	11.5	0.10	0.5	1.9 B M				
141014191810	141014	1918	38.52	43N34.74	12E20.38	7.58	-0.1	20
153	11.2	0.12	0.6	1.5 B A				
141014192050	141014	1921	11.15	43N34.80	12E19.64	9.67	-0.4	16
150	15.2	0.18	1.2	2.9 C M				
141014193722	141014	1937	51.39	43N18.67	12E32.49	3.84	0.1	20
151	11.6	0.36	1.1	1.2 C A				
141014194834	141014	1949	02.05	43N27.22	12E20.73	3.62	-0.2	18
119	9.4	0.05	0.2	0.2 B A				
141014195026	141014	1950	41.81	43N 7.12	13E27.48	26.00	0.5	13
264	20.8	0.13	1.4	1.6 C M				
141014200554	141014	2006	16.07	42N59.03	14E 1.82	28.61	1.1	18
297	53.1	0.09	0.9	0.6 C M				
141014202418	141014	2024	39.83	42N57.60	12E52.78	8.23	0.1	8
171	20.2	0.13	2.1	2.6 C M				
141014204034	141014	2041	00.08	43N25.15	12E32.87	3.73	-0.1	25
86	10.0	0.14	0.4	0.5 B A				
141014205602	141014	2056	25.53	42N58.09	12E38.47	4.09	-0.2	9
163	21.9	0.05	0.5	19.1 C M				
141014205914	141014	2100	02.62	43N22.63	12E36.34	1.97	0.3	12
273	25.1	0.05	0.6	0.5 C M				
141014210138	141014	21 2	6.15	42N37.98	13E12.70	8.87	0.3	14
133	17.0	0.15	0.8	2.2 B A				
141014210658	141014	2107	25.31	42N54.04	12E59.23	4.20	-0.0	10
137	13.4	0.19	1.4	36.4 C M				
141014215250	141014	2153	08.17	43N22.53	12E35.02	4.19	0.0	28
134	11.5	0.35	1.2	2.0 C A				
141014215514	141014	2155	35.43	42N38.31	13E12.55	9.15	-0.1	7
159	23.0	0.13	1.7	4.2 C M				
141014222034	141014	2220	40.59	42N36.83	12E39.40	0.96	0.3	8
153	22.3	0.06	1.2	1.6 B A				
141014224002	141014	2240	27.59	43N26.55	12E24.97	1.83	-0.8	11
122	5.4	0.02	0.2	0.2 B A				
141014231634	141014	2316	51.40	43N 9.57	13E 0.93	11.69	0.7	38
40	6.6	0.08	0.2	0.4 A M				
141014234138	141014	2342	11.10	43N18.55	12E31.45	3.84	-0.4	21
99	10.8	0.09	0.5	0.5 B M				
141015000906	141015	0009	28.47	42N50.58	12E55.94	7.51	-0.0	12
191	22.5	0.08	0.6	3.1 C M				
141015002834	141015	0029	02.69	43N16.49	13E 7.46	11.93	-0.0	16
116	16.2	0.12	1.0	1.3 B M				
141015004002	141015	0040	25.60	43N25.38	12E30.37	5.06	-0.7	11
151	9.0	0.04	0.3	1.0 B M				
141015010818	141015	0108	49.73	43N 1.84	12E42.02	2.35	0.4	21
192	17.6	0.11	1.3	1.0 C M				
141015014106	141015	0141	27.73	43N31.66	12E32.35	10.08	0.4	29
74	9.8	0.08	0.3	0.6 A A				

141015015010	141015	150	28.14	43N18.63	12E32.12	3.83	-0.1	31
104	10.4	0.06	0.2	0.2 B A				
141015020346	141015	0204	13.96	43N19.09	12E32.66	3.73	0.0	23
150	11.3	0.28	0.9	1.1 C A				
141015021722	141015	0217	49.50	43N18.02	12E32.25	6.18	0.1	28
117	12.2	0.33	1.0	3.0 C A				
141015022746	141015	0228	16.02	42N59.03	13E 7.97	9.61	0.4	23
65	9.2	0.19	0.7	1.5 B M				
141015023602	141015	0236	32.77	43N25.27	12E40.86	12.10	0.4	29
137	10.8	0.19	0.6	1.1 C A				
141015024730	141015	0247	51.46	43N12.37	12E38.17	4.65	2.5	99
46	14.1	0.09	0.1	0.5 A M				
141015025130	141015	0251	48.21	43N12.20	12E37.80	4.96	0.6	35
135	14.7	0.29	0.7	1.6 C A				
141015025354	141015	254	8.98	43N12.26	12E38.68	4.61	0.3	9
133	13.8	0.06	0.5	0.7 B A				
141015025634	141015	256	49.99	43N11.95	12E38.82	4.65	0.7	21
166	17.4	0.09	0.6	0.8 B A				
141015025754	141015	0258	14.59	43N17.91	12E44.41	10.89	0.6	32
90	15.0	0.18	0.5	1.0 B A				
141015030018	141015	0300	44.91	43N12.37	12E38.23	4.49	0.8	31
123	14.1	0.08	0.2	0.5 B A				
141015030258	141015	0303	19.64	43N12.51	12E38.15	3.99	0.5	43
128	18.5	0.12	0.4	0.3 B M				
141015030850	141015	0309	16.23	43N12.58	12E38.32	3.83	0.5	34
128	13.7	0.16	0.6	0.6 B A				
141015031722	141015	0317	43.92	43N12.99	12E38.97	4.57	0.6	45
109	12.6	0.38	0.9	2.8 C A				
141015031858	141015	0319	23.08	42N50.57	12E53.79	8.00	0.0	16
131	18.0	0.16	0.8	3.7 B M				
141015032418	141015	0324	45.93	43N12.21	12E38.37	4.78	0.1	21
128	17.9	0.08	0.6	0.6 B M				
141015033042	141015	0331	28.05	43N18.25	12E32.55	3.69	0.5	37
65	11.0	0.12	0.3	0.3 A A				
141015033738	141015	0338	00.57	43N12.30	12E38.49	4.96	0.4	21
131	13.9	0.15	0.6	1.1 B A				
141015034002	141015	340	27.06	43N18.44	12E32.27	3.77	-0.4	17
149	10.6	0.06	0.2	0.3 B A				
141015034003	141015	0340	43.90	43N12.36	12E39.10	4.89	-0.1	14
136	13.3	0.11	0.7	0.9 B M				
141015035058	141015	351	17.90	43N21.56	12E37.04	4.62	0.1	21
94	13.1	0.12	0.4	1.1 B A				
141015035059	141015	0352	08.35	43N28.51	12E24.45	5.23	-0.4	18
97	8.2	0.05	0.3	0.4 B M				
141015042554	141015	0427	03.62	43N 0.97	13E 8.31	7.47	0.2	22
81	14.3	0.19	0.7	1.6 B M				
141015042922	141015	0429	47.85	43N12.47	12E38.30	3.99	0.2	39
101	13.9	0.13	0.4	0.4 B M				
141015043706	141015	0437	29.57	43N12.41	12E38.02	4.49	1.7	49
94	14.2	0.09	0.2	0.5 B A				
141015052106	141015	0521	33.48	43N24.89	12E33.46	2.98	-0.4	26
84	10.5	0.10	0.2	0.4 B M				
141015060506	141015	0605	27.25	42N52.24	12E50.36	7.99	0.7	30
72	20.0	0.12	0.3	1.5 A M				

141015062002	141015	620	22.29	43N20.06	12E32.48	3.70	-0.1	14
155	10.0	0.05	0.5	0.4 B A				
141015062138	141015	621	55.56	43N12.28	12E38.14	4.31	0.6	17
129	14.3	0.09	0.4	0.8 B A				
141015070506	141015	0705	30.15	43N12.19	12E38.34	4.47	0.9	35
94	14.2	0.07	0.2	0.4 B A				
141015072714	141015	0727	42.25	43N12.66	12E38.42	4.46	0.3	17
166	22.2	0.05	0.4	0.6 B M				
141015072954	141015	0730	11.79	43N12.42	12E37.87	4.11	0.5	29
133	18.4	0.13	0.4	1.1 B A				
141015081810	141015	0818	30.62	42N58.03	12E44.63	5.16	1.3	35
102	13.8	0.14	0.3	3.0 B A				
141015091202	141015	0912	36.02	43N18.83	12E31.78	3.51	0.4	28
91	9.9	0.13	0.3	0.4 B A				
141015093146	141015	0932	08.71	43N 3.66	12E59.60	11.29	0.6	21
73	10.2	0.08	0.3	0.6 A M				
141015101946	141015	1020	09.95	43N26.68	12E30.46	3.81	-0.7	11
121	8.6	0.08	0.5	0.4 B M				
141015102210	141015	1022	37.48	43N25.12	12E32.71	2.64	-0.7	21
85	9.8	0.06	0.2	0.3 B M				
141015103826	141015	1038	57.14	43N23.74	12E25.16	3.52	-0.4	17
96	2.0	0.08	0.7	0.4 B M				
141015110834	141015	1109	02.62	42N53.31	12E59.04	6.91	0.7	9
267	18.5	0.14	3.5	4.8 D M				
141015114138	141015	1142	11.00	43N27.53	12E29.50	3.73	-0.3	13
140	7.3	0.05	0.4	0.3 B A				
141015115338	141015	1154	07.05	43N24.18	12E29.23	1.07	-0.6	19
209	6.9	0.27	0.7	1.5 C A				
141015123842	141015	1239	04.27	42N36.53	13E 5.32	3.60	0.8	19
173	24.8	0.17	1.0	0.8 C M				
141015135754	141015	1358	29.12	43N24.42	12E33.86	3.06	0.3	33
97	10.1	0.31	0.6	0.8 C A				
141015145858	141015	1459	21.63	43N12.20	12E38.55	4.77	0.5	28
131	14.0	0.05	0.3	0.5 B M				
141015150242	141015	1503	07.08	43N24.15	12E28.31	2.60	-0.6	15
228	5.7	0.39	1.2	1.5 D A				
141015151546	141015	1516	17.34	43N12.37	12E37.94	4.78	0.8	53
94	14.4	0.16	0.3	0.9 B A				
141015153218	141015	1532	43.22	43N 5.16	12E49.26	6.02	0.1	10
107	18.1	0.07	0.6	3.7 B M				
141015155530	141015	1555	52.42	43N12.49	12E38.14	4.54	1.0	50
111	14.0	0.23	0.5	1.4 B A				
141015165826	141015	1658	52.98	43N26.49	12E21.48	3.73	-0.3	22
145	7.7	0.11	0.4	0.4 B M				
141015172050	141015	1721	21.95	43N29.25	12E23.18	5.43	-0.1	19
110	8.3	0.15	0.5	1.9 B A				
141015173202	141015	1732	28.79	43N24.83	12E33.73	3.74	-0.6	22
91	10.1	0.07	0.2	0.3 B M				
141015175322	141015	1753	45.92	43N12.93	12E39.25	4.32	0.5	30
172	12.4	0.29	0.8	2.5 C A				
141015195250	141015	1953	22.23	43N26.77	12E25.64	6.87	-0.3	16
122	5.1	0.29	1.3	2.6 B A				
141015200418	141015	20 4	37.27	43N12.42	12E39.32	4.96	0.4	12
173	18.3	0.05	0.4	0.5 B A				

141015202018	141015	2020	50.62	43N36.75	12E20.60	3.54	0.2	17
118	13.8	0.08	0.4	0.4 B A				
141015203338	141015	2033	58.36	43N18.60	12E32.16	3.79	0.8	47
48	10.5	0.11	0.2	0.3 B A				
141015204418	141015	2044	33.87	43N12.34	12E38.13	5.04	0.6	33
131	14.2	0.18	0.4	1.1 B A				
141015211130	141015	2112	8.91	43N12.12	12E38.53	4.64	0.6	15
126	14.1	0.07	0.3	0.5 B A				
141015215354	141015	2154	13.34	43N20.98	12E36.53	4.01	-0.2	19
201	14.5	0.05	0.4	0.5 C M				
141015220226	141015	2202	45.99	43N 9.31	12E42.27	6.93	1.4	45
83	16.2	0.09	0.2	0.6 A A				
141015221026	141015	2210	51.10	43N12.59	12E39.02	4.64	0.4	28
134	13.0	0.29	0.9	2.1 B A				
141015221618	141015	2216	44.90	42N39.00	13E 0.27	9.05	0.1	10
136	22.3	0.10	0.9	1.6 B M				
141015222226	141015	2222	59.87	43N24.44	12E29.12	3.94	-0.8	14
178	7.0	0.02	0.2	0.1 B M				
141015222346	141015	2224	02.23	43N12.32	12E38.27	4.56	0.6	39
93	14.1	0.14	0.4	0.8 B A				
141015224642	141015	2247	10.79	43N12.66	12E39.04	4.64	0.4	30
134	12.9	0.27	0.9	1.9 B A				
141015230642	141015	23 7	9.88	43N12.44	12E38.64	4.48	0.6	20
132	13.6	0.07	0.3	0.6 B A				
141015231826	141015	2318	59.95	43N27.84	12E29.32	3.90	-0.7	9
147	7.2	0.04	0.7	0.5 B A				
141016000314	141016	0003	37.57	43N22.68	12E32.34	3.96	-0.2	21
162	10.5	0.36	1.0	1.9 C A				
141016002642	141016	0027	04.82	43N20.11	12E32.65	6.74	0.2	33
105	10.2	0.27	0.6	3.0 B A				
141016005010	141016	0050	38.02	42N37.30	13E 4.62	7.56	0.5	17
148	23.7	0.09	0.5	0.9 B M				
141016005146	141016	0052	09.97	43N12.33	12E38.19	4.33	0.4	23
142	14.2	0.09	0.3	0.6 B A				
141016012242	141016	0123	02.29	43N26.11	12E31.47	4.54	-0.5	18
120	9.3	0.04	0.3	0.9 B M				
141016013546	141016	0136	09.50	42N56.36	13E 6.27	8.26	0.4	16
118	10.9	0.14	0.7	1.3 B A				
141016014818	141016	0148	41.78	43N24.99	12E26.07	3.35	-0.4	22
147	4.4	0.49	1.3	1.3 C A				
141016015130	141016	0151	57.07	43N27.15	12E29.29	2.91	-0.0	29
139	7.0	0.18	0.4	0.5 C A				
141016020402	141016	0204	21.67	43N 1.96	12E41.41	3.33	0.1	15
128	17.8	0.05	0.4	0.3 B M				
141016023234	141016	0233	06.55	42N54.33	13E 4.61	5.06	-0.1	13
149	9.3	0.04	0.3	1.1 B M				
141016025546	141016	0256	11.84	43N 4.74	13E19.90	18.36	0.4	21
89	12.9	0.06	0.3	0.5 A M				
141016030122	141016	0301	49.92	42N46.03	12E48.95	7.18	0.2	15
89	21.3	0.05	0.3	1.7 B M				
141016031114	141016	0311	42.93	43N12.40	12E38.39	4.37	0.6	30
129	13.9	0.09	0.3	0.6 B A				
141016031858	141016	0319	26.67	43N18.35	12E40.26	8.86	0.3	36
77	12.8	0.12	0.3	0.9 A M				

141016032002	141016	0320	28.15	43N26.92	12E24.56	3.98	0.2	37
81	5.3	0.33	0.6	0.7 B A				
141016035010	141016	0350	40.61	43N19.06	12E31.80	3.51	1.1	54
46	10.0	0.13	0.2	0.3 B A				
141016035602	141016	0356	30.90	43N12.27	12E38.38	3.89	0.3	29
128	14.1	0.10	0.3	0.3 B M				
141016040018	141016	0400	47.30	43N 0.69	12E38.44	5.25	0.5	22
117	21.5	0.15	0.6	1.4 B M				
141016040522	141016	0405	46.70	42N49.44	12E56.48	7.98	0.3	13
155	22.6	0.09	0.6	3.0 C M				
141016040523	141016	0406	06.80	42N49.40	12E56.17	6.04	0.2	13
145	20.3	0.07	0.6	4.4 C M				
141016043634	141016	0437	01.64	43N12.22	12E38.77	4.43	0.6	33
154	13.8	0.20	0.5	1.2 C A				
141016045042	141016	0451	03.34	43N12.30	12E38.47	4.33	1.0	47
98	13.9	0.11	0.2	0.7 B A				
141016050018	141016	0500	31.89	42N32.16	12E44.05	11.52	0.4	11
225	26.2	0.05	0.7	0.5 C M				
141016050330	141016	0503	52.53	43N 1.01	12E38.46	5.53	0.4	22
86	18.6	0.11	0.5	0.8 A M				
141016050331	141016	0503	57.49	43N19.22	12E31.87	4.07	-0.9	11
233	10.3	0.03	0.5	8.5 D M				
141016063218	141016	0632	36.65	43N 8.42	12E38.08	3.38	0.5	17
157	16.3	0.17	0.9	0.8 C A				
141016065010	141016	0650	29.82	43N18.28	12E32.18	5.20	0.2	23
149	11.8	0.21	0.9	2.5 C A				
141016065826	141016	0658	48.82	43N12.30	12E38.70	3.57	0.3	22
100	18.1	0.05	0.2	0.2 B M				
141016071250	141016	0713	11.95	43N12.34	12E39.22	3.62	0.4	13
172	18.1	0.04	0.7	0.2 B M				
141016072626	141016	0726	57.65	43N24.79	12E33.57	3.75	0.3	18
171	10.4	0.04	0.1	0.1 B A				
141016075114	141016	0751	47.18	43N24.60	12E33.69	3.94	-0.2	19
93	10.2	0.09	0.3	0.4 B A				
141016081634	141016	0816	57.33	43N24.94	12E33.68	3.72	0.5	25
90	10.2	0.06	0.2	0.2 B M				
141016081635	141016	0817	01.98	43N24.94	12E33.73	3.70	0.7	24
91	10.1	0.06	0.2	0.2 B M				
141016081826	141016	0818	47.73	44N 5.23	11E55.36	16.20	2.8	61
136	34.0	0.47	2.2	2.9 C M				
141016084226	141016	0842	39.80	44N 4.81	11E54.97	23.53	1.8	15
289	51.3	0.17	2.4	1.8 D M				
141016093842	141016	0939	09.17	43N 5.51	12E32.59	6.39	0.7	22
187	19.4	0.05	0.3	1.2 C M				
141016100554	141016	1006	22.41	43N24.71	12E27.36	3.98	-0.5	17
114	5.2	0.06	0.4	0.3 B M				
141016103738	141016	1037	57.88	43N12.40	12E38.33	2.86	1.0	45
93	13.9	0.20	0.4	0.5 B A				
141016104050	141016	1041	15.10	43N12.23	12E38.22	3.65	0.4	22
143	18.0	0.06	0.3	0.2 B M				
141016132226	141016	1322	55.74	42N58.61	13E 8.21	10.70	0.4	18
96	8.4	0.07	0.4	0.7 B M				
141016144610	141016	1446	33.81	43N18.54	12E32.35	4.45	-0.2	19
150	10.7	0.08	0.4	1.7 B M				

141016144802	141016	1448	20.45	43N12.23	12E38.29	3.48	0.3	22
129	14.2	0.04	0.2	0.2 B M				
141016152346	141016	1524	07.48	43N19.10	12E31.43	7.18	0.3	25
131	10.0	0.30	0.9	2.5 B A				
141016152954	141016	1530	14.66	43N27.33	12E26.92	6.85	0.1	18
128	6.7	0.35	1.4	3.0 C A				
141016153858	141016	1539	22.64	43N24.55	12E28.26	2.56	0.4	25
46	6.0	0.07	0.2	0.3 A M				
141016155202	141016	1552	26.94	43N24.22	12E30.36	3.97	-0.4	11
230	7.7	0.08	0.5	0.4 C A				
141016161810	141016	1618	33.26	42N53.38	12E53.86	7.27	0.3	13
154	14.8	0.09	0.5	2.2 C M				
141016181058	141016	1811	27.67	43N16.76	12E40.79	4.96	0.3	31
86	12.7	0.11	0.3	1.9 B A				
141016183946	141016	1840	04.87	42N53.92	12E53.43	8.42	0.4	18
99	19.7	0.08	0.4	1.2 B M				
141016191858	141016	1919	24.86	43N24.37	12E27.95	3.04	-0.7	12
220	5.5	0.10	0.5	0.5 C A				
141016193530	141016	1935	59.65	43N25.03	12E33.46	3.64	-0.1	26
86	10.4	0.08	0.2	0.3 B A				
141016200938	141016	2010	11.05	43N27.65	12E29.24	3.93	0.0	21
145	7.0	0.06	0.2	0.2 B A				
141016202050	141016	2021	13.93	43N24.94	12E33.66	5.97	-0.6	17
163	11.1	0.07	0.4	1.8 B M				
141016203250	141016	2033	20.02	43N10.58	12E50.29	14.25	1.4	49
60	11.8	0.15	0.3	0.8 B A				
141016203442	141016	2035	03.97	43N12.35	12E37.92	4.53	0.6	35
133	14.4	0.15	0.4	0.9 B A				
141016204210	141016	2042	25.85	43N12.30	12E37.78	3.51	0.2	27
132	14.6	0.07	0.3	0.2 B M				
141016212434	141016	2125	04.99	43N24.84	12E27.14	3.95	-0.6	14
172	5.1	0.01	0.2	0.1 B M				
141016213842	141016	2139	04.07	43N25.04	12E33.65	3.60	-0.5	18
161	10.9	0.05	0.4	0.5 B M				
141016215634	141016	2157	00.30	43N12.35	12E38.63	3.45	-0.3	15
132	13.7	0.05	0.3	0.2 B M				
141016215843	141016	2159	45.85	43N46.09	11E57.45	8.42	1.2	20
137	17.6	0.11	0.8	2.3 C M				
141016215844	141016	2159	17.66	43N46.26	11E57.81	10.18	1.4	16
154	17.6	0.07	0.5	1.4 B M				
141016215845	141016	2158	57.69	43N46.21	11E57.37	10.88	1.4	20
151	17.3	0.08	0.6	1.2 B M				
141016220002	141016	2200	16.55	43N46.29	11E57.59	10.60	1.9	26
129	17.4	0.11	0.6	1.4 B M				
141016220242	141016	2203	28.29	43N46.44	11E57.36	9.92	1.2	13
153	17.2	0.05	0.5	1.0 B M				
141016220243	141016	2202	59.43	43N46.44	11E57.52	9.21	1.6	14
179	17.3	0.04	0.4	1.0 B M				
141016220642	141016	2206	51.44	43N46.39	11E57.08	10.10	0.8	14
151	17.1	0.07	0.6	1.5 B M				
141016220643	141016	2207	25.98	43N47.41	11E57.23	11.45	1.4	16
158	19.0	0.17	1.5	3.2 C M				
141016220644	141016	2207	40.42	43N46.47	11E57.98	7.14	1.3	13
156	17.4	0.04	0.4	1.7 B M				

141016220818	141016	2208	30.48	43N46.43	11E56.87	9.91	2.3	13
130	17.2	0.08	0.8	2.0 B M				
141016220819	141016	2208	39.51	43N46.35	11E57.35	9.98	2.3	20
132	17.1	0.10	0.7	1.3 B M				
141016220820	141016	2208	47.33	43N46.47	11E57.88	7.92	2.3	11
156	17.3	0.05	0.6	2.2 C A				
141016220821	141016	2209	16.97	43N46.47	11E57.45	8.86	1.3	19
153	17.3	0.11	0.8	2.6 C M				
141016220822	141016	2209	31.48	43N46.53	11E58.04	9.11	1.1	18
157	17.5	0.13	1.0	3.0 C M				
141016220823	141016	2209	37.64	43N46.34	11E57.91	6.54	1.0	13
155	17.5	0.07	0.7	3.7 C M				
141016220824	141016	2209	58.21	43N46.44	11E57.91	6.85	1.0	11
155	17.4	0.06	0.6	3.2 C M				
141016221202	141016	2212	21.45	43N46.21	11E57.13	11.59	2.6	39
139	17.2	0.10	0.5	1.0 B M				
141016221203	141016	2212	31.07	43N46.56	11E57.92	7.79	2.1	8
183	17.5	0.02	0.5	1.5 C A				
141016221204	141016	2212	57.04	43N46.22	11E56.84	10.81	1.6	19
104	17.0	0.11	0.8	1.6 B M				
141016221205	141016	2213	04.51	43N46.37	11E56.86	8.76	1.4	13
175	17.1	0.09	0.9	2.8 C M				
141016221206	141016	2213	41.03	43N46.40	11E57.19	9.64	1.2	12
151	17.2	0.07	0.8	2.0 C M				
141016221602	141016	2216	17.52	43N12.50	12E38.61	4.89	0.6	33
122	13.5	0.28	0.8	1.9 B A				
141016221946	141016	2220	17.58	43N18.91	12E34.92	5.22	-0.2	24
62	14.0	0.08	0.3	1.2 B M				
141016222050	141016	2220	48.27	43N46.16	11E57.48	10.63	2.3	28
118	17.5	0.14	0.9	1.8 B M				
141016222051	141016	2221	28.87	43N46.33	11E56.70	10.49	1.7	21
129	17.0	0.11	0.8	1.6 B M				
141016222242	141016	2223	06.01	43N45.75	11E56.65	11.98	3.1	77
109	17.6	0.24	0.7	1.5 B M				
141016222658	141016	2227	02.34	43N46.42	11E57.02	10.44	0.7	14
139	17.2	0.06	0.5	1.3 B M				
141016222659	141016	2227	11.55	43N46.55	11E57.00	9.94	0.8	20
151	17.5	0.08	0.6	1.2 B M				
141016222906	141016	2229	21.34	43N46.30	11E57.13	10.46	1.8	17
150	17.0	0.05	0.4	0.9 B A				
141016223114	141016	2231	45.72	43N19.13	12E31.59	4.53	0.2	37
90	9.7	0.21	0.5	3.0 B A				
141016223514	141016	2235	23.65	43N46.32	11E57.00	10.99	0.7	14
150	17.0	0.07	0.7	1.5 B M				
141016223946	141016	2240	00.99	43N46.51	11E56.94	11.63	2.2	15
151	17.4	0.08	0.6	1.6 B A				
141016224610	141016	2246	38.09	43N19.51	12E32.26	6.18	-0.4	21
75	10.6	0.06	0.2	0.9 B M				
141016230210	141016	2302	35.44	43N46.50	11E57.00	10.74	1.3	18
151	17.4	0.08	0.7	1.4 B M				
141016230714	141016	2307	54.15	43N46.04	11E55.75	13.13	1.4	15
141	16.6	0.16	1.1	2.7 C A				
141016231114	141016	2311	39.16	43N46.66	11E57.43	10.39	0.9	28
134	17.7	0.10	0.6	1.4 B M				

141016231115	141016	2311	59.48	43N46.57	11E57.31	9.31	0.3	8
153	17.5	0.04	0.6	1.8	B M			
141016232802	141016	2328	34.09	43N29.05	12E28.33	4.56	0.7	47
55	6.8	0.15	0.3	0.8	A A			
141016233218	141016	2332	27.20	43N46.49	11E57.27	10.54	0.9	17
138	17.3	0.06	0.5	1.2	B M			
141016235026	141016	2350	49.36	43N12.33	12E37.83	4.64	0.9	44
95	14.5	0.13	0.3	0.8	B A			
141017000258	141017	0003	16.07	43N12.35	12E37.74	6.26	0.5	28
134	14.6	0.13	0.4	1.6	B A			
141017000626	141017	0006	44.08	43N12.20	12E37.85	3.48	-0.2	28
135	14.7	0.09	0.3	0.2	B M			
141017012402	141017	0124	26.42	43N27.19	12E25.96	3.51	1.6	59
38	6.0	0.20	0.3	0.4	B A			
141017013650	141017	0137	19.97	43N27.41	12E25.99	3.36	-0.4	11
153	6.4	0.02	0.1	0.1	B A			
141017020506	141017	0205	25.78	43N11.97	12E38.18	2.90	0.9	44
113	14.7	0.32	0.7	0.7	C A			
141017022802	141017	0228	30.21	43N27.38	12E25.96	3.38	0.1	35
71	6.4	0.09	0.2	0.2	A M			
141017023354	141017	0234	20.31	43N12.30	12E37.78	3.43	0.1	32
95	14.6	0.08	0.2	0.2	B M			
141017023706	141017	0237	30.51	43N46.15	11E56.40	13.05	2.1	25
145	16.8	0.12	0.9	1.5	B M			
141017023842	141017	0239	00.12	43N45.54	11E56.10	12.52	3.6	83
113	17.7	0.23	0.7	1.3	B M			
141017024314	141017	0243	22.38	43N46.67	11E56.84	11.29	1.0	15
151	17.7	0.07	0.7	1.3	B M			
141017030242	141017	0303	06.04	42N55.34	13E14.65	3.28	0.3	18
116	14.5	0.39	1.2	1.2	C A			
141017032954	141017	0330	21.72	43N12.41	12E38.31	4.43	0.9	46
129	14.0	0.12	0.3	0.8	B A			
141017033354	141017	0334	24.56	43N12.28	12E38.10	3.57	0.8	42
110	14.3	0.07	0.2	0.2	B M			
141017033355	141017	0334	36.00	43N12.33	12E38.32	3.47	0.4	26
126	14.1	0.07	0.2	0.2	B M			
141017033858	141017	0339	22.73	43N26.88	12E23.42	1.87	-0.6	17
156	6.5	0.07	0.4	0.3	B M			
141017034850	141017	0349	25.91	43N27.27	12E25.90	3.92	0.4	34
88	6.1	0.22	0.5	0.6	B A			
141017040034	141017	0401	00.61	43N27.12	12E26.06	3.84	0.6	39
122	5.9	0.20	0.4	0.5	B A			
141017040610	141017	0406	42.94	43N25.12	12E28.75	3.55	1.2	51
46	7.1	0.15	0.2	0.3	B A			
141017041914	141017	0419	40.69	43N 5.92	12E55.32	13.20	0.2	14
128	22.3	0.16	1.0	1.9	B M			
141017042418	141017	0424	44.57	43N12.38	12E38.12	4.45	1.4	59
94	14.2	0.16	0.3	1.1	B A			
141017043410	141017	0434	36.44	43N25.17	12E28.22	3.42	-0.2	33
63	6.5	0.05	0.2	0.1	B M			
141017043754	141017	0438	18.91	43N18.49	12E32.46	4.96	0.3	31
116	10.9	0.31	0.8	2.9	C A			
141017045634	141017	0457	14.47	43N25.05	12E28.90	3.31	0.6	24
147	7.2	0.04	0.1	0.1	B A			

141017045914	141017	0459	39.15	43N18.61	12E32.17	3.78	0.1	29
80	10.5	0.07	0.2	0.2 B M				
141017050330	141017	0503	44.62	43N12.17	12E37.79	3.65	0.3	32
114	14.8	0.06	0.2	0.2 B M				
141017051010	141017	0510	38.45	43N25.08	12E28.66	3.58	0.4	32
80	7.0	0.08	0.2	0.2 B M				
141017051738	141017	0518	03.55	43N12.27	12E38.05	3.51	0.5	36
94	14.4	0.08	0.2	0.2 B M				
141017053530	141017	0536	00.96	43N12.29	12E38.34	3.57	0.6	32
93	14.1	0.06	0.2	0.2 B M				
141017063042	141017	0631	12.12	43N26.53	12E28.39	7.24	-0.1	28
109	6.8	0.08	0.3	0.7 B M				
141017073202	141017	0733	11.13	43N24.58	12E27.24	2.63	-0.8	17
159	4.9	0.06	0.4	0.5 B M				
141017073203	141017	0732	07.33	42N59.98	14E 2.85	31.68	1.7	20
280	47.9	0.25	2.5	4.1 D M				
141017074714	141017	0747	39.10	42N52.91	13E 9.52	10.72	0.7	14
101	12.6	0.09	0.5	0.8 B A				
141017080138	141017	0802	13.14	43N19.99	12E32.77	3.01	0.7	44
61	10.4	0.15	0.3	0.4 B A				
141017090242	141017	0903	04.99	43N19.91	12E32.53	3.25	0.0	27
94	10.2	0.11	0.3	0.3 B M				
141017094018	141017	0940	41.41	43N12.28	12E38.27	4.55	1.1	40
131	14.2	0.09	0.2	0.6 B A				
141017095234	141017	0952	58.85	42N48.59	13E 9.49	5.33	1.2	22
103	11.9	0.08	0.3	0.7 B A				
141017100346	141017	1004	10.25	43N46.49	11E58.00	8.35	0.3	8
156	17.4	0.02	0.2	0.9 B M				
141017100347	141017	1004	13.79	43N25.15	12E28.43	4.00	-0.1	22
117	6.8	0.06	0.2	0.2 B M				
141017102922	141017	1029	43.21	43N12.60	12E38.41	4.00	0.9	38
188	13.6	0.18	0.4	2.4 C A				
141017103218	141017	1032	38.57	43N25.41	12E30.03	3.75	0.1	37
48	7.3	0.08	0.2	0.2 B M				
141017105458	141017	1055	21.46	43N12.28	12E37.91	3.59	0.4	32
95	14.5	0.10	0.3	0.3 B M				
141017105459	141017	1055	35.86	43N11.79	12E38.50	4.64	0.2	16
151	25.5	0.07	0.6	0.9 B M				
141017110226	141017	1102	47.26	43N12.35	12E37.96	3.61	0.3	36
94	14.4	0.11	0.3	0.3 B M				
141017110227	141017	1103	31.98	43N12.15	12E37.89	3.67	0.0	21
132	14.7	0.15	0.6	0.5 B M				
141017111114	141017	1111	45.26	43N19.72	12E31.99	1.72	0.1	28
84	9.8	0.12	0.3	0.7 B M				
141017111115	141017	1111	49.08	43N16.47	12E31.29	4.46	-0.1	13
199	13.8	0.09	1.4	2.9 C M				
141017113010	141017	1130	28.05	43N12.43	12E38.32	4.07	1.1	43
129	13.9	0.17	0.4	1.8 B A				
141017114242	141017	1143	06.22	42N53.76	12E37.52	6.10	0.7	10
166	16.5	0.10	0.6	2.7 C A				
141017140050	141017	1401	25.07	43N26.08	12E30.74	3.75	0.5	33
78	8.4	0.16	0.3	0.3 B A				
141017141858	141017	1419	30.17	43N17.79	12E32.00	3.22	0.1	35
54	10.4	0.11	0.2	0.3 A M				

141017143354	141017	1434	21.40	43N18.37	12E32.25	4.59	0.0	22
138	10.6	0.08	0.3	1.3 B M				
141017143738	141017	1438	13.10	43N18.31	12E32.38	4.34	0.4	38
95	10.8	0.25	0.5	3.0 B A				
141017152906	141017	1529	36.90	43N 2.00	12E48.06	2.79	0.6	22
165	18.0	0.18	0.6	0.7 C A				
141017154258	141017	1543	30.69	43N26.23	12E28.92	2.86	-0.5	16
174	6.9	0.15	0.8	0.9 B A				
141017162330	141017	1624	04.07	43N18.45	12E32.30	2.97	1.5	56
48	10.7	0.13	0.2	0.3 B A				
141017162746	141017	1628	10.70	43N14.41	12E32.27	2.71	-0.0	15
300	14.6	0.27	1.7	1.1 C A				
141017163306	141017	1633	31.51	42N31.90	13E 0.26	11.38	0.8	17
217	29.3	0.06	0.4	0.5 C M				
141017165754	141017	1658	30.50	43N26.43	12E28.68	3.41	0.2	30
63	6.9	0.05	0.1	0.2 A M				
141017171826	141017	1718	45.07	43N18.74	12E32.88	3.44	-0.1	23
138	11.9	0.27	0.8	0.8 C A				
141017173322	141017	1733	54.16	43N26.24	12E30.99	3.39	-0.6	20
117	9.0	0.06	0.3	0.3 B M				
141017175810	141017	1758	31.94	43N18.50	12E31.90	3.51	0.6	48
47	10.1	0.19	0.4	0.5 B A				
141017182242	141017	1823	02.45	43N18.60	12E31.93	2.82	-0.1	32
92	10.1	0.11	0.3	0.4 B M				
141017185914	141017	1859	26.63	44N 6.83	11E54.54	22.17	1.8	14
185	36.5	0.10	2.3	1.8 D M				
141017190642	141017	1906	51.49	44N 6.81	11E54.24	21.34	1.0	11
178	30.2	0.14	3.2	2.7 C M				
141017190954	141017	1910	24.81	42N57.56	12E57.38	9.98	0.3	23
177	19.0	0.36	1.1	2.9 C A				
141017192122	141017	1922	35.34	42N35.81	13E13.21	9.24	0.2	12
188	20.6	0.07	0.5	1.1 C M				
141017192802	141017	1928	27.14	43N27.56	12E24.47	5.03	-0.2	15
205	6.4	0.25	1.1	2.7 C A				
141017193634	141017	1936	56.04	43N18.37	12E32.16	3.91	-0.1	38
47	10.5	0.10	0.2	0.3 A M				
141017194330	141017	1944	10.25	43N18.54	12E32.24	3.52	0.2	35
53	10.6	0.11	0.3	0.3 B M				
141017195218	141017	1952	45.25	43N26.65	12E30.19	7.77	0.2	29
120	8.2	0.28	0.8	2.3 B A				
141017210906	141017	2109	40.26	43N18.75	12E32.26	3.38	0.7	50
48	10.6	0.16	0.3	0.3 B A				
141017211530	141017	2115	52.49	43N17.84	12E31.85	6.53	-0.1	32
53	10.2	0.13	0.4	1.1 A M				
141017211531	141017	2115	56.84	43N18.66	12E32.09	3.78	-0.2	31
134	10.4	0.08	0.3	0.3 B M				
141017213218	141017	2132	50.82	43N18.54	12E31.84	3.51	-0.3	29
102	10.0	0.07	0.2	0.2 B M				
141017213810	141017	2138	32.77	42N55.92	13E 7.02	9.75	0.1	19
107	11.9	0.09	0.4	0.8 B M				
141017214210	141017	2142	37.41	43N24.42	12E26.08	3.52	-0.5	15
128	3.6	0.14	0.6	0.6 B A				
141017215130	141017	2151	59.75	42N48.52	13E 9.15	5.44	2.1	36
110	12.3	0.21	0.6	1.5 B A				

141017215722	141017	2157	44.11	42N48.90	13E 9.10	5.36	0.8	21
103	12.5	0.10	0.3	0.9 B M				
141017220626	141017	2206	55.16	42N48.76	13E 8.61	5.53	0.5	27
114	13.2	0.36	0.9	2.8 C A				
141017221602	141017	2216	31.42	43N25.15	12E28.57	3.51	-0.1	36
51	6.9	0.11	0.3	0.3 B M				
141017222834	141017	2228	51.86	43N 2.08	13E17.61	19.77	0.2	13
100	14.5	0.03	0.3	0.4 B M				
141017222835	141017	2229	43.38	42N42.72	12E45.90	5.18	0.7	22
122	18.9	0.14	0.6	11.1 C M				
141017223354	141017	2234	24.90	43N18.81	12E31.92	3.60	0.3	39
78	10.1	0.13	0.3	0.3 B A				
141017223946	141017	2240	11.65	42N52.12	13E 4.53	3.63	0.3	17
176	10.6	0.21	0.8	0.9 C A				
141017230330	141017	2303	58.56	43N25.14	12E28.37	1.77	-0.9	18
189	6.7	0.31	1.1	1.7 D A				
141017231354	141017	2314	14.07	43N17.17	13E14.89	14.90	0.7	20
229	12.8	0.20	1.1	1.7 C A				
141017232642	141017	2328	06.28	43N27.57	12E25.44	3.52	-1.2	15
156	6.6	0.04	0.3	0.2 B M				
141017233146	141017	2332	07.25	43N25.20	12E28.62	3.58	-0.1	38
44	6.9	0.12	0.2	0.3 B M				
141017233546	141017	2336	09.78	42N49.15	13E 9.88	4.19	0.2	13
145	11.8	0.12	0.8	2.7 C A				
141017234658	141017	2347	22.60	43N25.17	12E28.50	3.84	-0.8	23
117	6.8	0.08	0.4	0.4 B M				
141017234659	141017	2348	29.24	43N23.15	12E25.16	3.77	-1.5	12
94	1.9	0.04	0.5	0.2 B M				
141017234922	141017	2349	47.14	42N49.71	12E56.73	8.39	1.7	74
56	17.3	0.15	0.2	1.2 B M				
141017235250	141017	2353	14.76	42N49.75	12E57.21	7.95	0.3	22
76	17.9	0.11	0.4	2.0 B M				
141017235354	141017	2354	15.00	43N21.71	12E35.78	3.96	-0.1	20
147	12.4	0.13	0.6	0.4 B A				
141018000346	141018	0004	21.81	43N27.34	12E26.16	3.57	-0.2	33
62	6.4	0.08	0.2	0.2 A M				
141018000626	141018	0006	53.08	43N18.83	12E32.43	3.88	-0.1	22
149	11.4	0.20	0.7	0.7 C A				
141018002018	141018	0020	38.69	43N35.01	12E20.17	6.75	-0.1	31
129	11.8	0.07	0.2	0.8 B M				
141018002834	141018	0029	06.17	43N35.08	12E19.94	6.64	-0.1	20
128	11.5	0.09	0.4	1.4 B M				
141018002954	141018	0030	13.61	42N39.62	13E16.46	10.73	0.6	17
110	17.7	0.29	1.3	2.5 B A				
141018003426	141018	0034	52.83	42N49.43	12E56.64	6.28	0.0	19
103	22.4	0.08	0.3	3.1 C M				
141018010626	141018	0106	48.06	43N18.58	12E32.19	3.18	-0.5	31
107	10.5	0.12	0.3	0.3 B M				
141018010627	141018	0107	02.89	43N18.73	12E32.37	1.17	-0.8	22
106	11.4	0.10	0.3	0.9 B M				
141018011426	141018	0114	52.91	43N27.10	12E23.58	3.26	-0.8	24
155	6.1	0.09	0.5	0.3 B M				
141018011738	141018	0118	11.27	43N22.13	12E43.81	10.98	0.7	46
39	8.6	0.14	0.3	0.7 A A				

141018012210	141018	0122	33.34	43N18.63	12E31.99	3.97	-0.1	33
103	10.2	0.07	0.2	0.3 B M				
141018015426	141018	0154	47.73	43N 2.50	13E 0.17	11.16	-0.1	20
84	17.4	0.12	0.5	0.9 A M				
141018021234	141018	0213	26.12	42N48.66	13E 9.35	5.36	0.5	18
104	12.1	0.09	0.4	0.9 B A				
141018021754	141018	0218	24.00	43N21.58	12E31.35	2.84	-0.6	29
91	9.3	0.12	0.3	0.4 B M				
141018022954	141018	0230	19.28	42N55.70	13E 4.96	8.95	0.7	27
66	16.8	0.08	0.2	0.6 B M				
141018023426	141018	0235	07.39	42N35.33	13E13.46	7.64	0.3	21
157	16.3	0.13	0.5	1.7 B M				
141018024258	141018	0243	18.36	43N18.61	12E32.09	3.12	-0.4	25
93	10.4	0.10	0.3	0.3 B M				
141018024434	141018	0244	57.12	43N18.64	12E32.16	3.41	0.4	41
48	10.4	0.10	0.2	0.2 B A				
141018032138	141018	0322	01.66	42N48.40	13E 8.61	5.21	1.0	29
118	13.0	0.30	0.9	2.3 C A				
141018032434	141018	0324	59.44	43N 7.46	12E36.72	5.54	0.1	25
134	17.0	0.08	0.3	0.9 B M				
141018032538	141018	0325	51.09	42N48.66	13E 9.17	5.46	1.4	33
107	12.4	0.18	0.5	1.3 B A				
141018032850	141018	0329	22.93	42N48.68	13E 9.45	5.09	0.2	15
102	12.0	0.07	0.4	0.9 B A				
141018033146	141018	0332	14.40	43N23.86	12E28.00	3.45	-0.8	20
127	5.2	0.05	0.2	0.3 B M				
141018033306	141018	0333	33.94	42N56.04	12E53.09	9.10	0.2	18
182	13.8	0.20	0.7	1.9 C A				
141018035914	141018	0359	39.66	42N57.40	12E33.82	2.47	0.1	19
84	26.1	0.16	0.3	0.5 C M				
141018041842	141018	0419	17.28	43N18.77	12E33.50	3.82	0.7	47
53	12.3	0.09	0.2	0.2 B A				
141018042210	141018	0422	42.19	43N18.60	12E32.38	3.28	1.1	55
48	10.8	0.16	0.3	0.3 B A				
141018044626	141018	0446	49.96	42N56.12	12E59.30	10.62	0.6	26
156	13.8	0.19	0.6	1.1 C A				
141018050522	141018	0505	43.33	43N15.50	12E40.36	5.52	0.3	19
179	18.4	0.11	0.3	1.8 B A				
141018052402	141018	0524	19.45	42N59.75	12E49.55	8.41	-0.0	20
97	21.8	0.15	0.6	1.3 B M				
141018055858	141018	0559	21.25	43N18.85	12E33.49	3.76	0.1	14
165	12.2	0.05	0.2	0.2 B A				
141018061706	141018	0617	30.24	43N18.84	12E32.09	3.91	0.1	21
126	11.0	0.11	0.3	0.3 B A				
141018070922	141018	0709	44.01	43N21.25	12E37.16	3.75	0.5	40
54	12.7	0.14	0.3	0.4 A A				
141018072938	141018	0730	03.07	43N27.05	12E23.70	3.27	-0.1	19
237	6.0	0.08	0.3	0.3 C A				
141018073218	141018	0732	38.13	43N18.85	12E33.24	3.53	-0.5	19
161	11.9	0.07	0.4	0.3 B M				
141018075234	141018	0752	54.45	42N35.19	13E 9.48	7.51	1.4	16
163	21.4	0.14	0.7	2.7 C A				
141018103130	141018	1031	50.72	42N41.68	13E 4.21	2.60	0.7	20
85	20.3	0.14	0.6	1.2 B M				

141018105234	141018	1052	58.71	43N18.71	12E31.94	3.76	-0.1	25
121	11.0	0.28	0.8	0.9 B A				
141018112746	141018	1128	05.94	43N27.73	12E46.85	12.26	0.4	31
78	8.8	0.10	0.3	0.6 A A				
141018122802	141018	1228	24.49	42N37.58	12E34.12	9.24	1.7	24
252	31.3	0.07	0.5	1.0 C M				
141018123114	141018	1231	34.93	42N55.01	13E 4.99	8.52	0.3	19
127	9.6	0.08	0.3	0.6 B A				
141018123458	141018	1235	24.67	43N26.08	12E32.89	3.09	-0.3	22
112	10.9	0.23	0.6	0.8 B A				
141018123810	141018	1238	40.68	43N25.20	12E28.31	4.10	-0.7	18
159	6.6	0.03	0.2	0.9 B M				
141018125810	141018	1258	34.85	43N23.10	12E43.09	11.46	0.2	37
58	10.6	0.11	0.3	0.6 A M				
141018130746	141018	1308	16.10	42N56.19	12E53.24	3.62	0.2	17
105	19.7	0.08	0.4	0.4 B M				
141018131146	141018	1312	08.40	43N24.85	12E26.87	3.72	-0.7	17
111	4.9	0.03	0.2	0.2 B M				
141018153842	141018	1539	14.07	43N25.44	12E31.85	3.71	0.2	31
72	8.7	0.16	0.3	0.4 B A				
141018171946	141018	1720	07.44	43N12.28	12E38.33	4.66	0.2	32
130	14.1	0.16	0.4	1.0 B A				
141018172802	141018	1728	08.99	43N12.25	12E38.49	3.62	-0.1	22
131	14.0	0.10	0.4	0.4 B M				
141018172803	141018	1728	33.33	43N18.36	12E32.35	3.62	-0.2	28
94	10.7	0.08	0.2	0.3 B M				
141018173946	141018	1740	10.13	43N18.44	12E32.17	3.79	-0.2	32
53	10.5	0.12	0.3	0.4 B M				
141018175530	141018	1755	38.11	42N10.54	12E36.28	21.25	2.0	17
299	69.5	0.13	1.5	0.8 C M				
141018175810	141018	1758	39.99	42N48.75	13E 9.06	5.80	0.3	12
107	12.6	0.06	0.3	0.7 B A				
141018184658	141018	1847	24.21	43N28.37	12E19.98	2.78	-0.6	15
171	10.2	0.14	0.5	0.6 B A				
141018185410	141018	1854	32.82	43N12.10	12E38.18	3.65	0.1	27
95	14.5	0.06	0.2	0.2 B M				
141018185602	141018	1856	29.63	43N12.40	12E38.32	4.13	0.4	37
129	14.0	0.14	0.3	1.0 B A				
141018190018	141018	1900	21.00	42N14.69	12E38.16	2.26	1.1	12
293	76.3	0.13	3.0	4.0 C M				
141018192154	141018	1922	25.74	43N24.80	12E29.62	1.97	-0.7	20
211	7.6	0.35	1.1	1.7 D A				
141018194258	141018	1943	23.24	43N23.58	12E25.77	3.29	0.3	33
50	2.2	0.12	0.2	0.3 A A				
141018205114	141018	2051	19.70	43N12.65	12E38.90	6.19	-0.3	24
99	13.1	0.11	0.4	0.8 B M				
141018205115	141018	2051	35.42	43N18.67	12E32.22	3.76	-0.5	30
53	10.5	0.10	0.2	0.3 B M				
141018205602	141018	2056	33.15	43N29.26	12E18.76	3.56	-0.5	30
92	10.7	0.10	0.3	0.3 B M				
141018210522	141018	2105	44.42	43N18.45	12E32.30	3.01	0.1	32
105	11.7	0.16	0.4	0.4 B A				
141018212642	141018	2127	14.46	43N26.03	12E47.14	11.76	0.4	30
87	10.5	0.10	0.3	0.5 A A				

141018213114	141018	2131	31.40	42N51.62	13E 6.02	3.54	0.2	16
110 19.0 0.20	1.1	0.8	B M					
141018213602	141018	2136	29.92	42N51.59	13E 5.80	3.68	-0.0	16
110 19.3 0.15	0.7	0.6	B M					
141018213738	141018	2137	59.38	42N50.54	12E54.57	6.35	0.0	23
84 18.1 0.09	0.3	2.3	C M					
141018223426	141018	2234	45.97	43N12.23	12E38.56	3.54	-0.0	23
132 14.0 0.04	0.2	0.2	B M					
141018223826	141018	2238	50.87	43N18.53	12E32.20	3.81	-0.3	29
93 10.5 0.12	0.3	0.4	B M					
141018223827	141018	2239	36.87	43N17.99	12E32.90	4.74	-0.6	27
57 11.6 0.08	0.2	0.8	A M					
141018224226	141018	2242	50.26	42N47.04	12E54.43	9.61	0.1	17
101 22.9 0.11	0.5	2.7	B M					
141018224330	141018	2243	56.55	42N48.86	13E 7.61	6.07	0.5	17
123 14.5 0.07	0.3	0.5	B A					
141018230034	141018	2300	54.40	43N 1.15	13E 4.45	10.13	0.0	17
92 13.9 0.13	0.6	1.0	B M					
141018233602	141018	2336	26.76	43N25.68	12E33.47	5.51	-0.7	15
155 10.4 0.11	0.6	1.6	B A					
141018234610	141018	2347	00.42	43N24.20	12E29.78	3.04	-1.2	19
161 7.6 0.06	0.3	0.4	B M					
141018235530	141018	2355	46.90	43N12.42	12E37.96	4.41	0.5	34
94 14.3 0.09	0.2	0.6	B A					
141019002730	141019	0028	03.85	42N48.77	13E 8.65	5.37	0.6	27
113 13.1 0.29	0.9	2.0	B A					
141019005218	141019	0052	47.74	43N24.08	12E29.04	3.23	-0.2	34
73 6.6 0.20	0.3	0.4	B A					
141019005930	141019	0100	02.22	43N18.72	12E32.07	3.59	-0.5	25
103 10.3 0.07	0.2	0.2	B M					
141019010138	141019	0102	02.18	43N24.97	12E28.58	3.74	0.3	35
42 6.8 0.08	0.2	0.2	B A					
141019010922	141019	0109	45.84	42N41.20	12E50.02	7.14	0.2	20
95 22.4 0.08	0.4	2.6	B M					
141019012122	141019	0121	55.48	43N24.05	12E28.97	3.77	-0.7	27
61 6.5 0.09	0.2	0.2	A M					
141019012954	141019	0130	20.94	43N27.05	12E26.03	3.70	-0.0	25
70 5.8 0.08	0.2	0.3	A A					
141019013426	141019	0134	45.20	43N21.26	12E33.35	5.68	-0.4	24
106 12.0 0.27	0.7	1.7	B A					
141019014642	141019	0147	03.68	42N56.78	13E13.14	0.46	0.1	23
99 14.7 0.32	0.8	1.9	C A					
141019014834	141019	0148	58.73	43N18.45	12E32.31	3.95	-0.2	30
94 10.7 0.11	0.4	0.5	B M					
141019020714	141019	0207	44.60	43N19.49	12E32.99	3.66	-0.6	35
53 11.2 0.13	0.3	0.4	B M					
141019021322	141019	0213	44.71	43N25.46	12E31.90	3.57	-0.5	30
64 8.7 0.09	0.2	0.2	B M					
141019022746	141019	0228	11.37	43N18.62	12E32.27	3.40	0.0	42
77 10.6 0.23	0.4	0.5	B A					
141019023738	141019	0238	02.38	42N48.87	13E 9.65	4.65	-0.4	13
96 16.5 0.05	0.5	1.0	B M					
141019024922	141019	0249	45.97	43N23.92	12E29.02	4.55	-0.6	29
52 6.5 0.09	0.3	0.9	A M					

141019025706	141019	0257	25.92	42N35.37	13E17.56	4.85	0.2	21
146	20.8	0.07	0.3	4.2 C M				
141019031306	141019	0313	28.40	43N 2.48	12E29.04	6.41	0.3	28
84	20.5	0.14	0.5	4.6 C M				
141019032506	141019	0325	33.81	42N47.06	13E 5.97	8.83	0.2	17
164	16.0	0.18	1.0	1.5 C A				
141019033202	141019	0332	28.24	43N18.43	12E32.06	3.41	-0.5	19
116	11.5	0.09	0.4	0.3 B M				
141019033458	141019	0335	22.33	42N44.85	13E13.91	7.99	-0.2	17
90	18.6	0.15	0.7	1.5 B M				
141019033459	141019	0336	00.08	43N12.35	12E38.09	3.59	-0.5	23
129	14.2	0.07	0.3	0.3 B M				
141019035058	141019	0351	15.15	43N18.53	12E31.90	3.79	-0.7	25
102	10.1	0.08	0.2	0.3 B M				
141019035059	141019	0351	21.68	43N18.46	12E32.21	4.28	-0.7	21
148	10.5	0.08	0.5	2.3 C M				
141019035234	141019	0353	07.49	43N23.17	12E25.54	2.85	-0.2	36
37	2.1	0.09	0.2	0.2 A M				
141019043618	141019	0436	28.78	42N28.91	13E 8.80	11.24	0.9	19
215	33.1	0.08	0.6	1.0 C M				
141019044626	141019	0446	54.58	43N12.35	12E37.95	4.48	0.2	26
133	14.4	0.11	0.3	0.8 B A				
141019050626	141019	0507	02.00	43N23.16	12E30.00	3.42	0.2	30
64	7.4	0.11	0.3	0.3 B A				
141019053410	141019	0534	35.50	43N26.00	12E30.97	2.12	-0.3	25
65	8.1	0.08	0.2	0.4 B M				
141019055442	141019	0555	08.28	42N55.09	12E56.47	8.95	0.5	24
219	16.7	0.22	0.6	2.2 C A				
141019055546	141019	0556	14.29	43N18.52	12E32.29	3.00	-0.6	23
105	10.6	0.10	0.3	0.4 B M				
141019060330	141019	0603	56.00	43N26.11	12E31.00	3.19	-0.5	23
77	8.3	0.06	0.2	0.3 B M				
141019060922	141019	0609	43.13	43N25.14	12E28.61	3.65	-0.4	19
108	7.0	0.05	0.2	0.2 B A				
141019061826	141019	0618	46.47	43N12.34	12E38.41	4.34	1.0	55
93	14.0	0.18	0.3	1.1 B A				
141019064402	141019	0644	25.81	43N18.78	12E32.03	3.72	-0.0	26
92	10.3	0.08	0.2	0.3 B M				
141019064818	141019	0648	39.34	43N24.87	12E33.38	2.70	-0.4	22
86	10.4	0.05	0.1	0.2 B M				
141019072538	141019	0725	59.54	42N51.40	13E 3.12	7.65	0.7	19
207	12.7	0.09	0.4	0.9 C A				
141019080658	141019	0808	00.01	43N22.28	12E28.29	3.47	-0.3	18
192	5.4	0.10	0.4	0.3 C A				
141019081146	141019	0812	01.41	43N 7.27	12E44.54	5.15	0.3	18
84	18.5	0.08	0.4	2.9 C M				
141019082106	141019	0821	25.03	42N59.02	12E59.38	10.38	0.2	24
91	9.9	0.13	0.4	0.9 B M				
141019082107	141019	0821	31.77	43N24.26	12E24.51	2.98	-0.9	17
171	3.4	0.07	0.6	0.3 B M				
141019082818	141019	0828	46.91	43N 0.42	13E 5.36	9.55	0.1	17
97	13.3	0.07	0.3	0.6 B M				
141019092554	141019	0926	20.91	42N48.40	13E 8.88	5.12	1.9	39
116	12.6	0.30	0.7	2.0 B A				

141019093410	141019	0934	31.04	42N48.73	13E 8.59	5.92	0.7	24
115	13.2	0.32	1.0	2.4	C A			
141019104506	141019	1045	27.95	43N 5.69	13E 6.28	9.30	0.7	34
62	8.7	0.23	0.6	1.5	B A			
141019105618	141019	1056	41.17	43N24.14	12E29.20	3.33	-0.5	12
159	6.9	0.09	0.8	1.0	B A			
141019113650	141019	1137	13.87	43N17.92	12E33.39	4.75	-0.5	23
114	12.2	0.07	0.3	0.8	B M			
141019114802	141019	1148	37.96	43N25.02	12E28.02	3.50	-0.1	27
125	6.2	0.17	0.4	0.4	B A			
141019115650	141019	1157	08.38	43N18.50	12E32.22	3.64	-0.5	24
137	10.5	0.06	0.2	0.2	B M			
141019120226	141019	1202	47.72	42N49.01	13E 7.17	7.16	0.3	14
152	15.2	0.26	1.5	2.0	C A			
141019124346	141019	1244	16.43	43N27.37	12E28.79	3.73	-0.6	14
147	6.3	0.08	0.3	0.3	B A			
141019125706	141019	1257	36.76	42N54.97	12E52.88	9.51	0.5	26
128	14.7	0.16	0.4	1.4	B A			
141019130154	141019	1302	25.96	42N58.40	13E 2.99	9.64	0.2	23
122	12.3	0.29	0.8	1.9	B A			
141019135722	141019	1357	49.50	42N48.85	13E 9.11	5.25	0.8	16
104	12.4	0.05	0.2	0.6	B M			
141019141546	141019	1416	08.87	43N24.98	12E33.43	3.47	-0.0	22
91	10.5	0.05	0.2	0.2	B M			
141019143010	141019	1430	38.82	43N21.88	12E29.73	3.37	-0.4	22
201	7.5	0.07	0.2	0.2	C A			
141019143146	141019	1432	16.50	43N18.65	12E32.17	3.90	0.1	22
135	10.5	0.07	0.3	0.3	B A			
141019150034	141019	1501	08.00	43N25.34	12E27.18	4.00	-0.4	20
134	5.2	0.04	0.2	0.1	B M			
141019151602	141019	1516	23.40	43N18.77	12E32.15	3.61	0.4	43
93	10.4	0.17	0.3	0.4	B A			
141019152642	141019	1527	08.22	43N24.83	12E33.17	3.68	-0.4	15
87	10.1	0.08	0.4	0.4	A A			
141019152818	141019	1528	50.65	42N48.80	13E 9.44	5.45	1.0	23
100	12.1	0.14	0.5	1.4	B A			
141019153114	141019	1531	36.02	43N22.62	12E31.05	6.95	-0.4	28
77	8.8	0.10	0.3	0.9	A M			
141019153618	141019	1536	39.15	42N49.00	13E 9.29	5.14	0.4	23
98	12.3	0.12	0.4	1.2	B M			
141019162330	141019	1624	05.63	43N27.40	12E29.28	3.88	-0.4	27
67	7.0	0.06	0.3	0.2	A M			
141019174018	141019	1740	44.72	43N25.14	12E33.30	2.97	0.1	30
83	10.5	0.09	0.2	0.3	B A			
141019175042	141019	1751	05.46	43N18.99	12E31.87	3.54	0.4	44
51	10.0	0.16	0.3	0.4	B A			
141019183202	141019	1832	54.94	43N18.60	12E32.22	3.18	0.6	52
48	10.5	0.17	0.3	0.3	B A			
141019185602	141019	1856	29.03	43N30.35	12E41.48	12.74	-0.1	17
72	10.6	0.09	0.5	0.9	A M			
141019191130	141019	1912	03.22	42N49.11	13E 7.98	7.25	0.3	18
120	14.2	0.30	1.2	2.1	C A			
141019193514	141019	1935	33.53	43N27.40	12E21.11	4.37	-0.5	23
128	8.9	0.07	0.3	0.9	B M			

141019193634	141019	1936	50.23	42N51.66	12E56.56	7.59	-0.1	16
147	16.3	0.13	0.7	3.3	C M			
141019193738	141019	1937	59.94	43N16.21	12E39.31	6.80	-0.3	29
107	10.6	0.09	0.3	1.1	B M			
141019195234	141019	1953	01.47	43N12.65	12E37.74	4.41	0.0	30
132	14.2	0.22	0.7	1.7	B A			
141019201042	141019	2011	05.04	43N23.31	12E31.15	3.59	-0.8	24
110	8.9	0.09	0.3	0.3	B M			
141019203058	141019	2031	21.76	43N25.97	12E26.83	3.53	0.1	36
55	5.4	0.12	0.3	0.2	A A			
141019210210	141019	2102	36.15	43N19.91	12E39.31	5.27	-0.4	29
74	10.6	0.10	0.2	1.8	B M			
141019211218	141019	2112	37.56	43N24.82	12E33.58	3.77	-0.8	23
90	10.3	0.06	0.2	0.2	A M			
141019211530	141019	2115	50.93	42N48.94	13E 9.03	5.73	0.4	25
103	12.7	0.27	0.8	1.8	B A			
141019212418	141019	2124	42.82	42N28.50	13E 8.46	11.51	0.8	22
218	33.0	0.13	0.9	1.4	C M			
141019214906	141019	2149	30.90	42N49.14	13E 9.15	6.06	0.1	16
96	12.7	0.16	0.9	1.4	B A			
141019215634	141019	2157	02.36	42N45.55	12E51.65	6.11	-0.0	14
80	22.8	0.12	0.6	9.8	C M			
141019220050	141019	2201	20.76	42N54.59	13E 6.11	3.18	-0.3	18
119	8.5	0.15	0.6	0.6	B M			
141019222434	141019	2224	57.45	43N18.70	12E33.51	3.83	0.5	44
53	12.3	0.09	0.2	0.2	B A			
141019223650	141019	2237	14.78	43N18.43	12E31.79	3.37	0.1	31
80	10.0	0.10	0.3	0.3	A A			
141019230658	141019	2307	27.39	43N25.94	12E30.10	5.96	-0.9	22
130	7.8	0.04	0.2	0.4	B M			
141019230818	141019	2308	49.18	43N18.35	12E33.36	5.78	0.1	34
101	12.9	0.31	0.8	2.9	C A			
141019233442	141019	2335	11.30	42N48.99	13E10.05	3.83	0.1	16
178	11.5	0.14	1.4	1.2	C A			
141020000418	141020	0004	40.17	43N27.63	12E28.70	3.99	-0.6	15
110	6.3	0.06	0.3	0.2	B A			
141020000954	141020	0010	12.90	43N10.68	10E59.68	5.68	2.3	16
280	91.7	0.18	2.0	43.1	D M			
141020003026	141020	0030	58.78	42N52.18	13E14.54	15.63	0.6	24
94	11.2	0.22	0.9	1.6	B A			
141020003530	141020	0035	58.09	43N27.23	12E29.11	3.22	0.5	45
44	6.7	0.13	0.2	0.3	A A			
141020011042	141020	0111	03.22	43N25.76	12E29.92	3.16	0.4	46
50	7.4	0.16	0.3	0.3	B A			
141020011354	141020	0114	13.82	43N18.46	12E32.35	3.47	0.2	34
54	10.7	0.07	0.2	0.2	B A			
141020012418	141020	0124	41.83	43N25.52	12E28.97	5.22	0.1	43
45	6.5	0.12	0.2	0.8	B A			
141020013914	141020	0139	45.05	43N 6.00	13E21.75	20.19	1.5	33
88	9.6	0.14	0.5	0.8	A A			
141020020154	141020	0202	14.53	43N25.89	12E30.77	3.55	-0.9	20
125	8.4	0.07	0.3	0.2	B M			
141020024642	141020	0247	15.85	42N53.10	13E 5.93	6.92	0.3	25
121	9.5	0.24	0.7	2.0	B A			

141020024906	141020	0249	25.71	43N	3.62	12E48.24	2.00	0.5	29
134	19.0	0.13	0.4	0.6	B A				
141020030922	141020	0309	46.68	43N	7.64	13E27.46	25.64	1.6	25
141	12.3	0.17	0.8	1.3	C A				
141020033514	141020	0336	12.66	43N	22.37	12E34.17	3.98	-0.1	29
138	11.6	0.31	0.7	1.3	C A				
141020034506	141020	0345	37.33	42N	50.80	12E58.33	6.74	0.1	14
142	19.3	0.06	0.5	1.7	B M				
141020042730	141020	0427	56.25	43N	26.21	12E25.94	5.75	-0.2	15
134	5.3	0.14	0.7	1.4	B A				
141020043218	141020	0432	50.41	43N	18.93	12E32.11	3.43	0.2	31
117	10.9	0.15	0.3	0.4	B A				
141020043842	141020	0439	09.21	43N	3.97	12E48.28	1.88	0.8	41
78	16.8	0.23	0.5	0.8	C A				
141020051738	141020	0517	57.46	43N	18.67	12E40.68	4.49	-0.1	29
77	12.6	0.08	0.2	2.1	B M				
141020055354	141020	0554	17.18	43N	22.31	12E31.07	7.90	-0.0	20
210	8.8	0.15	0.5	1.2	C A				
141020060418	141020	0604	41.74	43N	25.26	12E32.86	4.00	-0.4	18
136	10.1	0.06	0.3	0.7	B M				
141020061058	141020	0611	27.23	43N	25.18	12E30.67	4.82	-0.4	22
128	8.1	0.07	0.3	1.3	B M				
141020065234	141020	0652	58.91	43N	24.42	12E27.23	1.84	-0.5	19
162	4.7	0.52	1.5	1.9	D A				
141020095338	141020	0953	59.55	43N	6.56	12E53.46	0.58	0.4	17
86	17.9	0.10	0.4	0.7	B M				
141020101946	141020	1020	05.58	43N	23.86	12E28.98	3.74	-0.3	19
213	6.4	0.10	0.4	0.4	C A				
141020102938	141020	1030	40.93	43N	26.10	12E22.38	3.48	0.6	37
92	6.5	0.10	0.2	0.2	B A				
141020105634	141020	1056	54.42	43N	23.05	12E34.78	6.35	0.2	23
150	10.5	0.14	0.5	1.0	B A				
141020113354	141020	1134	16.99	43N	22.88	12E34.91	7.10	0.3	29
130	10.8	0.11	0.3	1.3	B A				
141020115322	141020	1153	44.15	42N	47.00	13E11.47	8.58	0.1	8
214	14.4	0.10	1.5	3.0	C M				
141020123946	141020	1240	16.45	43N	27.42	12E28.98	4.17	-0.6	18
102	6.6	0.06	0.3	0.6	B M				
141020143458	141020	1435	23.39	42N	56.65	13E 6.20	9.62	0.4	16
117	10.3	0.07	0.4	0.6	B M				
141020150850	141020	1509	22.06	43N	26.25	12E22.74	4.02	-0.3	17
252	6.5	0.13	0.5	1.8	C A				
141020154034	141020	1541	04.74	43N	25.52	12E33.43	1.34	-0.4	17
98	10.2	0.06	0.2	0.6	B A				
141020165650	141020	1657	17.86	43N	34.64	12E20.12	7.18	-0.2	13
151	11.1	0.06	0.4	0.9	B M				
141020172818	141020	1728	42.00	43N	25.97	12E29.22	2.93	-0.7	12
183	7.1	0.05	0.3	0.4	C A				
141020180210	141020	1802	32.96	42N	59.10	12E57.53	12.55	0.4	22
124	20.5	0.20	0.8	1.4	B A				
141020190122	141020	1901	42.95	43N	25.55	12E29.24	3.75	-0.8	18
166	6.8	0.05	0.3	0.3	B M				
141020192154	141020	1922	08.20	43N	12.28	12E38.38	4.39	0.4	30
93	14.1	0.07	0.2	0.5	B A				

141020192954	141020	1930	21.28	43N25.68	12E27.74	3.87	-0.7	22
130	5.6	0.26	0.8	0.7 B A				
141020195234	141020	1952	56.88	43N 9.96	13E18.02	21.50	0.4	23
154	11.3	0.13	0.8	1.1 B M				
141020195235	141020	1953	27.68	43N25.41	12E23.54	2.16	-1.2	14
201	4.7	0.07	0.9	0.8 C M				
141020201306	141020	2013	25.61	43N 0.46	12E49.45	8.10	0.1	18
193	15.9	0.14	0.5	1.3 C A				
141020211634	141020	2117	00.00	43N 5.80	13E 2.61	13.12	-0.2	12
107	13.1	0.12	0.7	1.7 B M				
141020212610	141020	2126	25.84	42N48.38	13E 9.45	4.79	0.3	21
107	12.0	0.25	0.9	2.6 B A				
141020213042	141020	2131	04.66	43N17.52	12E32.65	5.60	0.0	30
108	11.4	0.16	0.4	1.2 B A				
141020213946	141020	2140	19.00	42N48.93	13E 9.41	5.13	0.0	13
98	12.1	0.05	0.3	0.7 B M				
141020220418	141020	2205	37.09	43N25.23	12E33.02	3.20	-0.5	24
84	10.1	0.18	0.5	0.5 B A				
141020223618	141020	2236	45.61	42N52.56	13E 4.21	3.06	0.1	18
132	10.5	0.30	1.2	1.1 B A				
141020224922	141020	2249	49.40	42N28.76	13E 8.06	13.03	2.5	46
213	23.5	0.18	0.8	1.2 C M				
141020225650	141020	2257	12.51	42N29.17	13E 8.63	12.21	0.4	14
251	22.5	0.22	2.3	3.7 D M				
141020230506	141020	2305	28.19	43N19.37	12E31.74	6.14	-0.2	35
121	9.9	0.33	0.7	2.5 C A				
141020231010	141020	2310	35.13	43N25.97	12E31.07	2.84	1.2	55
42	8.0	0.12	0.2	0.2 B A				
141020234122	141020	2341	36.86	42N28.59	13E 8.08	12.44	1.2	25
214	23.7	0.19	1.1	1.8 C M				
141020234226	141020	2343	00.02	43N24.26	12E25.73	2.63	-0.2	25
84	3.1	0.17	0.5	0.5 B A				
141020235810	141020	2358	43.29	43N21.60	12E38.03	2.69	0.6	53
58	12.6	0.16	0.3	0.4 B A				
141021004034	141021	0041	04.79	43N27.52	12E25.95	3.34	-0.7	11
149	6.6	0.05	0.5	0.4 B A				
141021011810	141021	0118	27.51	43N24.47	12E26.89	0.02	-0.9	12
333	4.4	0.22	0.8	2.0 C A				
141021011946	141021	0120	09.85	43N25.83	12E30.90	3.68	-0.1	21
91	7.9	0.06	0.2	0.2 B A				
141021013530	141021	0136	02.12	43N21.94	12E32.43	3.44	0.1	35
93	11.0	0.13	0.3	0.3 B A				
141021013722	141021	0137	52.86	43N26.14	12E31.06	3.49	0.2	31
118	9.0	0.09	0.3	0.2 B M				
141021015946	141021	0200	14.56	43N26.14	12E31.01	3.73	0.6	30
63	8.3	0.07	0.2	0.2 B M				
141021020050	141021	0200	58.94	43N25.93	12E31.18	2.84	1.3	54
40	7.9	0.13	0.2	0.3 B A				
141021020226	141021	0202	55.99	43N12.58	12E37.93	4.15	1.8	57
93	14.1	0.13	0.3	0.9 B A				
141021020330	141021	0203	48.19	43N26.14	12E31.10	3.36	1.2	52
40	8.3	0.14	0.2	0.3 B A				
141021020730	141021	0207	58.01	42N47.70	13E 5.81	7.49	0.2	9
166	16.4	0.03	0.2	0.6 B A				

141021021530	141021	0216	03.32	43N26.16	12E31.03	3.28	0.3	39
68	8.4	0.12	0.2	0.3 B A				
141021022050	141021	0221	12.39	43N23.74	12E25.55	3.71	-0.6	13
196	2.2	0.05	0.2	0.2 C A				
141021022314	141021	0223	36.40	43N26.20	12E31.03	3.23	1.0	55
34	8.4	0.16	0.2	0.3 B A				
141021022746	141021	0228	12.06	43N11.15	13E29.25	12.10	0.3	16
250	16.3	0.22	2.0	2.1 C M				
141021024106	141021	0241	27.99	42N46.94	12E44.50	2.52	1.2	18
93	23.3	0.14	0.5	0.9 B A				
141021024954	141021	0250	18.48	42N59.34	12E52.83	8.13	-0.2	12
156	19.1	0.11	0.8	0.9 B M				
141021025130	141021	0251	47.70	42N50.41	12E58.47	4.10	0.3	20
143	19.4	0.13	0.6	48.8 C M				
141021025354	141021	0254	12.16	43N 7.20	13E27.20	25.02	2.0	34
111	11.5	0.20	0.7	1.2 B A				
141021031322	141021	0313	41.49	43N21.34	12E35.87	4.12	-0.0	24
151	11.9	0.13	0.5	2.6 C A				
141021033218	141021	0332	38.84	43N19.13	12E31.78	3.75	0.8	43
46	9.9	0.12	0.2	0.3 B A				
141021034402	141021	0344	24.50	42N47.13	13E26.61	13.45	0.2	13
181	22.3	0.05	0.4	0.8 C M				
141021035202	141021	0352	26.16	43N12.47	12E37.98	4.57	0.8	46
94	14.2	0.09	0.2	0.6 B A				
141021035514	141021	0355	36.66	43N21.53	12E36.22	4.15	0.2	38
128	12.4	0.22	0.5	1.6 B A				
141021042938	141021	0430	06.13	43N12.40	12E38.17	4.47	0.1	24
129	14.1	0.10	0.4	0.8 B M				
141021044642	141021	0447	00.35	42N33.42	13E19.02	8.89	0.6	13
224	24.7	0.09	0.9	1.4 C M				
141021051858	141021	0519	18.72	43N12.32	12E38.15	4.48	0.9	50
94	14.2	0.15	0.3	0.9 B A				
141021052450	141021	0525	04.41	42N46.90	12E44.43	4.57	0.7	26
86	23.2	0.13	0.4	11.5 C M				
141021052746	141021	0528	13.75	43N27.34	12E29.90	5.71	-0.3	18
168	7.8	0.12	0.4	1.4 B A				
141021061546	141021	0616	04.09	43N17.07	13E 2.37	12.10	0.8	26
102	13.2	0.07	0.2	0.5 B A				
141021063042	141021	0631	05.24	43N18.97	12E33.09	3.99	0.3	39
99	11.7	0.19	0.4	0.7 B A				
141021065218	141021	0652	33.82	43N12.47	12E38.40	4.52	0.5	33
140	13.8	0.19	0.4	1.3 C A				
141021074818	141021	0748	41.54	42N48.57	12E59.48	7.44	0.8	17
99	19.7	0.06	0.3	1.0 B A				
141021090522	141021	0905	45.10	42N34.70	13E21.59	12.44	0.4	11
136	20.6	0.13	1.2	1.5 C M				
141021103322	141021	1034	27.68	43N31.28	12E11.04	8.90	0.3	18
202	8.3	0.23	1.0	2.6 C A				
141021105026	141021	1050	49.09	43N 3.00	13E 0.10	14.64	0.6	15
135	17.2	0.16	0.8	1.6 C A				
141021113722	141021	1137	40.72	42N46.81	12E44.73	5.92	1.0	26
86	23.3	0.11	0.4	2.5 B M				
141021124050	141021	1241	16.22	43N12.61	12E38.15	4.15	0.5	33
129	13.8	0.11	0.3	0.9 B A				

141021134938	141021	1350	00.29	43N12.40	12E37.85	4.29	1.2	48
95	14.4	0.10	0.2	0.6 B A				
141021135218	141021	1352	36.22	43N12.52	12E38.18	4.14	0.9	47
93	13.9	0.14	0.3	0.9 B A				
141021140906	141021	1409	37.03	43N26.26	12E30.63	3.33	-0.4	14
176	8.7	0.04	0.3	0.4 B M				
141021142050	141021	1421	07.29	43N12.56	12E38.28	4.05	0.6	37
128	13.8	0.14	0.3	1.0 B A				
141021150258	141021	1503	18.08	43N12.55	12E37.76	4.11	1.1	49
94	14.3	0.11	0.2	0.8 B A				
141021161322	141021	1613	49.47	43N17.02	13E 2.26	12.49	1.2	36
90	7.1	0.09	0.3	0.5 B A				
141021162258	141021	1623	29.58	43N17.03	13E 2.23	11.95	0.4	19
96	16.4	0.10	0.5	0.9 B M				
141021163250	141021	1633	22.82	43N26.82	12E27.94	5.51	-0.5	18
133	6.8	0.04	0.3	0.6 B M				
141021171146	141021	1712	12.22	43N15.43	12E58.69	41.27	1.3	54
64	12.8	0.20	0.9	1.1 B M				
141021174938	141021	1750	07.61	43N26.40	12E30.44	3.85	-0.4	16
170	8.6	0.07	0.7	0.8 B A				
141021180522	141021	18 5	50.68	43N12.57	12E38.15	4.29	0.7	9
128	13.9	0.02	0.1	0.2 B A				
141021183722	141021	1837	42.16	43N18.12	12E32.07	5.90	-0.3	12
233	11.9	0.05	0.9	1.3 C A				
141021185810	141021	1858	42.34	43N19.27	12E31.80	3.74	-0.2	16
136	10.0	0.02	0.3	0.3 B A				
141021190434	141021	1905	03.48	43N19.10	12E31.91	3.76	0.5	34
51	10.1	0.07	0.2	0.2 B A				
141021195458	141021	1955	14.10	42N30.95	12E59.60	10.74	0.6	13
214	30.8	0.18	1.8	2.2 C M				
141021205426	141021	2054	59.24	42N46.17	13E 5.92	8.79	1.4	35
97	17.4	0.29	0.7	2.1 B A				
141021210434	141021	2104	55.78	43N24.77	12E33.65	5.14	0.0	15
182	10.2	0.08	0.3	1.6 C A				
141021211058	141021	2111	25.11	43N25.41	12E32.61	4.54	-0.5	18
133	9.9	0.06	0.3	1.5 B M				
141021223410	141021	2234	40.16	43N 1.52	12E56.90	10.85	0.7	25
90	11.4	0.17	0.5	1.1 B A				
141021231514	141021	2315	41.93	43N17.90	12E32.19	4.86	-0.3	18
239	13.1	0.12	0.8	7.6 D M				
141021234002	141021	2340	19.47	43N23.15	12E38.16	23.35	0.4	12
203	18.4	0.10	3.0	1.4 D M				
141022003146	141022	0032	11.45	43N18.60	12E32.30	3.65	0.9	44
48	10.6	0.10	0.2	0.3 B A				
141022014034	141022	140	54.22	43N26.12	12E29.30	3.70	-0.3	18
159	7.2	0.05	0.3	0.2 B A				
141022022642	141022	0227	08.58	43N 7.05	13E27.41	24.62	1.2	24
123	11.6	0.24	1.0	1.8 B A				
141022022818	141022	0228	43.53	43N22.97	12E28.51	3.44	-0.2	23
167	5.5	0.16	0.5	0.5 C A				
141022043338	141022	0434	04.09	43N 2.39	13E 1.12	11.46	0.2	12
98	16.2	0.06	0.4	0.7 B M				
141022073618	141022	0736	38.40	43N25.22	12E28.08	4.03	0.0	11
183	6.5	0.03	0.3	1.0 C A				

141022075010	141022	0750	39.67	43N	0.18	13E17.09	2.49	0.5	10
197	12.6	0.35	3.5	3.1	D M				
141022080450	141022	8 5	18.42	42N37.64		12E40.88	7.47	1.4	8
129	21.4	0.03	0.5	1.0	B A				
141022081442	141022	0815	06.56	43N17.93		12E32.72	3.99	0.6	23
123	11.3	0.12	0.8	0.8	B A				
141022091618	141022	0916	43.49	43N12.60		12E38.15	3.79	0.8	33
92	13.9	0.15	0.5	0.6	B A				
141022100210	141022	1002	37.81	43N29.32		12E23.53	4.78	0.2	14
145	9.8	0.05	0.2	0.8	B A				
141022100554	141022	10 6	19.76	43N25.97		12E22.88	3.98	-0.0	19
137	6.0	0.07	0.4	0.2	B A				
141022114522	141022	1145	48.98	43N17.85		12E33.32	4.64	-0.0	17
100	13.5	0.03	0.2	0.7	B M				
141022125826	141022	1258	54.34	43N25.98		12E26.93	3.55	0.0	13
152	5.3	0.23	1.2	1.0	C A				
141022161234	141022	1613	08.52	43N28.38		12E24.78	3.90	0.0	16
93	8.0	0.05	0.2	0.1	B A				
141022172906	141022	1729	31.54	43N 6.31		12E33.44	3.25	0.8	19
181	17.7	0.06	0.3	0.4	C A				
141022174330	141022	1743	52.04	43N25.37		12E20.66	4.19	-0.6	16
254	6.8	0.04	0.4	1.1	C M				
141022182538	141022	1826	08.99	43N28.72		12E25.77	6.80	-0.6	18
140	8.7	0.25	2.4	2.0	C M				
141022184802	141022	1848	26.52	43N24.53		12E33.49	3.93	0.2	27
86	10.4	0.16	0.5	0.8	B A				
141022190850	141022	1909	56.00	43N24.03		12E35.77	4.43	-0.5	15
138	13.2	0.08	0.6	2.1	C M				
141022193930	141022	1940	02.40	42N52.91	13E 9.69	1.28	1.5	38	
87	12.8	0.30	0.6	0.9	B A				
141022205634	141022	2057	02.46	43N26.40		12E30.59	4.60	0.2	26
83	8.8	0.24	0.7	2.9	B A				
141022211410	141022	2114	34.66	42N53.01	13E 9.82	3.23	0.7	22	
86	12.8	0.23	0.7	0.7	B A				
141022214522	141022	2145	54.28	43N26.05		12E30.77	3.78	0.0	13
209	9.1	0.04	0.3	0.2	C A				
141022215426	141022	2154	55.72	43N21.38		12E36.54	3.77	-0.3	26
94	12.4	0.06	0.2	0.2	B M				
141022222850	141022	2229	07.69	43N 0.40		12E36.71	2.89	0.2	31
145	19.8	0.13	0.4	0.5	B M				
141022223058	141022	2231	27.66	43N25.40		12E31.74	3.90	-0.7	17
132	8.9	0.05	0.3	0.4	B M				
141022224314	141022	2243	47.01	43N 3.89		12E49.95	4.96	-0.1	8
122	21.0	0.06	0.7	4.6	B M				
141022225234	141022	2253	05.88	43N18.83		12E33.42	3.77	1.0	49
52	12.1	0.15	0.3	0.4	B A				
141022231722	141022	2317	57.98	43N26.76		12E30.18	5.11	0.3	31
79	8.2	0.33	0.8	2.7	B A				
141022231930	141022	2319	53.66	43N25.91		12E31.11	3.29	-0.6	23
67	8.4	0.07	0.2	0.3	B M				
141022234746	141022	2348	12.81	43N25.18		12E28.48	3.97	-0.6	16
90	6.8	0.02	0.1	0.1	B M				
141022235042	141022	2351	3.10	43N21.66		12E36.16	3.99	0.4	24
123	13.5	0.13	0.4	0.3	B A				

141022235043	141022	2351	59.46	43N21.37	12E35.74	3.64	-0.1	20
185	13.8	0.08	0.5	0.3 C M				
141023000522	141023	0005	43.74	43N21.64	12E36.31	3.65	1.6	62
53	12.7	0.19	0.3	0.4 B A				
141023000922	141023	0009	56.10	43N18.78	12E33.49	3.79	0.4	32
57	12.2	0.06	0.2	0.2 B M				
141023005306	141023	0053	10.70	42N32.41	12E32.33	10.62	0.9	14
239	29.1	0.19	2.2	2.0 D M				
141023011218	141023	0112	41.66	43N25.84	12E18.48	2.58	-0.7	20
128	8.9	0.10	0.4	1.9 B M				
141023013754	141023	0138	19.85	42N49.87	13E 4.63	7.42	0.8	25
112	14.7	0.28	0.9	1.7 B A				
141023014210	141023	142	32.04	43N21.95	12E36.37	3.91	0.3	25
88	13.2	0.05	0.2	0.2 A A				
141023015058	141023	0151	26.64	43N 5.30	13E 1.99	10.78	0.3	25
66	14.0	0.12	0.4	0.9 A M				
141023015322	141023	0153	40.23	43N 7.47	13E29.87	21.24	0.9	13
237	14.9	0.03	0.3	0.3 C M				
141023021130	141023	0211	49.19	42N50.45	13E 4.42	6.86	0.9	23
137	13.6	0.35	1.1	2.3 C A				
141023023426	141023	0234	48.31	42N50.35	13E 5.93	6.58	0.2	17
129	17.5	0.11	0.6	0.8 B M				
141023024522	141023	0245	47.01	43N26.11	12E30.55	5.16	-0.1	28
51	8.4	0.09	0.3	1.0 B M				
141023031738	141023	0318	09.23	43N 5.69	12E59.62	8.94	-0.0	7
144	17.2	0.01	0.1	0.6 B M				
141023033218	141023	0332	46.10	43N26.17	12E30.79	3.48	0.2	33
58	8.5	0.16	0.4	0.4 B A				
141023034818	141023	0348	40.26	43N14.52	13E 6.19	10.29	0.5	17
123	6.3	0.04	0.2	0.3 B M				
141023042658	141023	0427	27.23	43N19.96	12E33.22	1.89	-0.2	25
110	11.0	0.16	0.4	0.8 B M				
141023050522	141023	0505	45.54	43N31.27	12E18.54	8.31	-0.2	14
177	15.6	0.10	0.7	2.3 C M				
141023053618	141023	0536	36.37	42N57.82	12E38.81	3.64	0.6	19
144	19.2	0.14	0.7	0.7 B M				
141023055442	141023	0555	12.61	43N26.41	12E30.59	0.34	-0.4	18
194	8.8	0.47	1.4	3.0 D A				
141023062938	141023	0630	05.89	42N56.79	13E13.08	5.98	0.8	23
91	14.6	0.33	0.9	2.9 C A				
141023064346	141023	0644	10.69	43N27.94	12E29.12	3.90	-0.4	12
137	6.9	0.07	0.6	0.4 B A				
141023094050	141023	0941	19.91	43N27.07	12E26.51	4.40	-0.4	18
112	6.1	0.06	0.6	0.8 B M				
141023095202	141023	0952	21.06	43N20.60	12E36.12	6.18	0.4	40
43	11.3	0.09	0.2	0.7 A M				
141023111026	141023	1110	45.21	43N26.02	12E30.99	3.28	-0.1	15
87	8.2	0.05	0.3	0.4 B A				
141023112402	141023	1124	24.31	43N20.65	12E37.54	3.54	0.5	11
166	12.2	0.04	0.3	0.3 B A				
141023121706	141023	1217	31.88	43N20.73	12E35.97	6.08	0.2	10
130	13.9	0.03	0.2	0.3 B A				
141023121914	141023	1219	43.31	43N20.72	12E36.11	5.96	0.9	40
56	11.1	0.11	0.2	0.8 A A				

141023134658	141023	1347	18.86	43N18.76	12E33.57	3.95	0.3	27
64	12.4	0.08	0.2	0.3	B	M		
141023140242	141023	14	3	8.92	43N18.92	12E33.58	4.48	0.6
88	12.5	0.07	0.2	0.9	B	A		
141023141306	141023	1413	27.09	43N18.77	12E33.46	3.58	1.3	49
52	12.2	0.14	0.3	0.4	B	A		
141023142658	141023	1427	21.52	43N18.47	12E33.85	5.13	0.7	35
128	12.8	0.25	0.6	2.5	B	A		
141023155026	141023	1550	55.85	43N17.72	12E32.14	4.22	-0.2	19
157	12.6	0.06	0.4	0.9	B	M		
141023160554	141023	1606	21.07	43N20.99	12E32.41	7.48	0.5	24
92	9.7	0.15	0.5	1.3	B	M		
141023164402	141023	1644	22.85	43N19.26	12E33.40	3.23	0.2	16
147	11.9	0.07	0.2	0.2	B	A		
141023170002	141023	17	0	29.38	43N18.39	12E32.31	4.61	-0.1
171	10.7	0.02	0.1	0.4	B	A		
141023170522	141023	1705	51.46	42N58.56	12E53.56	8.97	0.7	14
160	20.5	0.09	0.5	1.1	B	A		
141023175058	141023	1751	23.60	43N18.78	12E32.21	3.70	-0.2	17
104	10.5	0.05	0.3	0.3	B	M		
141023180346	141023	1804	17.34	43N24.78	12E33.63	3.53	-0.5	22
90	10.3	0.07	0.2	0.2	B	M		
141023182138	141023	1822	6.20	43N19.01	12E33.41	3.93	0.3	22
157	12.1	0.07	0.3	0.3	B	A		
141023184802	141023	1848	27.43	42N43.87	13E	3.46	4.61	0.6
117	28.9	0.13	0.5	18.5	C	M		
141023192314	141023	1923	49.05	43N18.83	12E33.45	3.79	0.6	31
101	12.2	0.07	0.2	0.2	B	A		
141023192802	141023	1928	32.41	42N56.47	13E	5.63	5.40	-0.5
123	12.1	0.05	0.6	3.4	B	M		
141023194626	141023	1946	47.60	43N20.55	12E36.22	7.18	0.3	22
231	11.3	0.19	0.6	2.8	C	A		
141023200554	141023	2006	22.77	43N20.86	12E36.01	5.90	0.6	29
186	11.2	0.16	0.4	1.2	C	A		
141023201114	141023	2011	49.14	43N23.04	12E25.21	4.03	0.2	28
85	2.0	0.22	0.6	0.8	B	A		
141023202106	141023	2021	26.36	43N33.94	12E32.75	8.65	0.3	20
99	10.0	0.21	0.8	1.4	B	A		
141023203026	141023	2030	40.66	42N48.83	12E57.39	5.93	0.2	8
236	26.9	0.13	2.2	11.8	D	M		
141023212226	141023	2122	49.90	42N52.01	12E37.62	4.88	0.6	14
130	19.7	0.09	0.5	3.2	B	A		
141023213546	141023	2136	05.92	43N26.45	12E30.93	4.26	-0.2	16
142	8.9	0.03	0.1	0.6	B	A		
141023215354	141023	2154	16.34	42N48.33	13E51.17	27.41	1.1	12
269	38.0	0.32	4.0	5.2	D	M		
141023221410	141023	2214	32.57	43N23.80	12E33.90	4.32	0.1	26
101	10.3	0.20	0.7	2.5	B	A		
141023225442	141023	2255	8.10	43N34.99	12E22.68	6.94	0.1	17
94	13.4	0.06	0.3	0.6	B	A		
141023225618	141023	2256	36.14	43N18.86	12E33.64	3.72	-0.1	18
68	12.4	0.05	0.2	0.2	B	M		
141023230642	141023	2307	35.27	43N32.31	12E37.18	12.78	0.1	8
110	8.9	0.03	0.4	0.6	B	A		

141023232522	141023	2325	40.08	42N47.39	13E49.68	25.12	1.0	8
322	42.8	0.17	11.0	7.1 D M				
141024000018	141024	0000	43.54	42N58.03	12E39.00	4.47	0.1	10
165	19.6	0.04	0.3	2.7 C M				
141024010154	141024	0102	16.90	42N46.57	13E 1.30	5.83	0.6	17
85	20.5	0.06	0.4	1.5 B M				
141024010658	141024	1 7	21.03	43N24.11	12E29.40	2.61	-0.2	15
228	7.1	0.04	0.2	0.5 C A				
141024010802	141024	1 8	23.15	43N24.19	12E29.19	2.86	-0.5	11
225	6.9	0.02	0.2	0.3 C A				
141024011114	141024	111	36.25	43N24.12	12E34.37	2.78	-0.5	18
106	9.5	0.04	0.1	0.1 B A				
141024011514	141024	0115	44.69	43N23.41	12E28.15	3.62	-0.6	22
232	5.1	0.32	1.0	1.0 D A				
141024013930	141024	0139	30.28	43N33.46	13E44.60	3.27	1.1	18
277	22.7	0.33	2.5	1.5 D M				
141024020018	141024	0200	45.60	43N25.72	12E25.79	6.65	0.1	28
132	5.3	0.23	0.6	1.4 B A				
141024022818	141024	0229	01.59	42N49.71	13E49.62	26.00	2.3	12
317	34.8	0.18	3.6	2.7 D M				
141024022922	141024	0229	10.17	42N36.54	13E25.02	16.91	2.2	14
337	81.6	0.29	3.7	2.4 D M				
141024023410	141024	0234	27.76	42N37.60	13E28.31	13.93	0.7	8
134	11.3	0.02	0.3	0.6 B A				
141024023514	141024	0235	21.41	42N38.18	13E27.53	12.16	0.8	14
117	12.0	0.17	1.0	2.2 B A				
141024023634	141024	0236	54.71	43N38.10	12E28.70	11.58	0.5	30
98	8.7	0.22	0.7	1.3 B A				
141024024154	141024	242	28.90	43N24.38	12E33.82	3.15	0.1	26
93	10.1	0.09	0.2	0.3 B A				
141024025338	141024	0253	53.43	42N37.92	13E27.70	15.49	0.1	8
136	20.9	0.13	1.5	2.9 C M				
141024025810	141024	0258	27.05	42N48.77	13E50.60	25.19	1.5	10
259	34.3	0.17	3.4	2.9 D A				
141024033810	141024	0338	36.70	43N34.85	12E19.64	5.94	1.1	40
96	10.4	0.15	0.4	1.5 B A				
141024035410	141024	0354	30.97	42N54.98	13E 6.51	8.91	0.1	14
114	17.9	0.07	0.4	1.1 B M				
141024042658	141024	0427	26.13	43N23.81	12E26.09	3.43	-0.5	11
167	2.8	0.07	0.7	0.4 B A				
141024043618	141024	0436	30.13	43N16.49	11E30.89	4.32	1.3	14
294	55.5	0.12	1.7	88.3 D M				
141024061706	141024	0617	31.29	43N25.43	12E34.75	5.44	0.0	11
162	11.7	0.07	0.7	2.9 C A				
141024062154	141024	622	11.05	43N20.60	12E36.35	6.29	0.2	15
180	11.1	0.08	0.3	0.8 C A				
141024062538	141024	626	12.85	43N25.73	12E33.34	5.05	0.0	13
149	10.6	0.04	0.2	0.8 B A				
141024082346	141024	0824	07.22	43N17.97	12E32.75	6.12	0.5	29
151	11.4	0.21	0.7	1.8 C A				
141024083930	141024	0839	52.79	43N18.64	12E32.26	3.34	0.9	49
48	10.6	0.16	0.3	0.4 B A				
141024091618	141024	0916	39.51	42N50.69	13E50.96	16.53	1.7	26
260	31.8	0.25	1.7	2.4 C M				

141024092746	141024	0928	08.30	43N	9.23	12E46.50	3.09	0.4	9
167	17.5	0.07	0.6	0.6	B M				
141024101546	141024	1016	08.78	43N18.03		12E32.47	4.84	0.6	34
109	11.0	0.22	0.6	2.1	B A				
141024101826	141024	1018	57.36	43N18.64		12E32.24	3.90	0.4	29
82	10.6	0.07	0.2	0.2	B A				
141024103442	141024	1034	59.39	42N59.23		12E58.37	6.46	0.3	11
230	10.8	0.04	0.3	0.7	C A				
141024103826	141024	1038	42.26	42N49.07		13E51.01	23.72	0.9	8
269	37.1	0.10	2.9	2.4	D M				
141024105426	141024	1054	59.10	43N19.07		12E33.49	3.44	0.7	36
65	12.2	0.11	0.2	0.3	B A				
141024110258	141024	1103	11.05	43N29.03		11E 2.95	7.96	2.1	20
311	74.4	0.20	3.5	3.8	D M				
141024120346	141024	1204	06.33	43N22.19		12E34.22	5.15	0.1	24
131	11.2	0.23	0.7	1.3	B A				
141024121602	141024	1216	30.13	43N27.74		12E28.80	3.93	-0.4	14
98	6.4	0.07	0.3	0.2	B M				
141024122626	141024	1226	56.14	43N18.49		12E32.38	3.48	0.5	23
114	10.8	0.09	0.2	0.3	B A				
141024131530	141024	1315	58.40	43N18.69		12E32.13	3.40	0.5	29
155	10.4	0.12	0.3	0.3	B A				
141024152258	141024	1523	26.13	43N23.96		12E29.04	3.38	0.1	26
163	6.6	0.16	0.4	0.4	C A				
141024152922	141024	1529	51.78	43N18.99		12E32.13	3.33	0.8	33
70	10.4	0.10	0.2	0.2	B A				
141024155754	141024	1558	16.67	42N47.12		12E58.35	5.48	0.4	8
214	22.8	0.08	2.8	13.4	D M				
141024160626	141024	1606	51.39	43N 0.88		12E48.36	3.08	0.2	8
151	16.1	0.06	0.9	0.7	C M				
141024162034	141024	1620	53.37	42N47.24		12E43.70	4.45	0.4	12
165	23.1	0.12	1.0	12.1	C M				
141024163722	141024	1637	45.62	43N19.45		12E38.97	3.26	0.5	27
247	11.5	0.30	0.7	0.9	D A				
141024171634	141024	1717	00.66	43N24.03		12E29.09	3.14	-0.7	17
95	6.6	0.08	0.3	1.1	B M				
141024171810	141024	1718	31.46	42N49.36		13E49.45	25.02	1.3	24
254	32.5	0.21	1.6	1.7	C M				
141024172034	141024	1720	42.42	42N49.07		13E49.15	24.54	1.4	9
253	32.7	0.17	3.3	3.3	D M				
141024172314	141024	1723	41.05	43N18.32		12E32.49	5.06	-0.2	18
155	10.9	0.04	0.2	0.7	B M				
141024172818	141024	1728	51.52	43N28.99		12E26.50	3.06	-0.1	13
132	8.7	0.10	1.0	0.8	B A				
141024173634	141024	1737	04.40	43N18.17		12E33.83	5.46	0.3	21
179	14.6	0.17	0.5	2.2	C A				
141024173826	141024	1738	52.92	43N24.49		12E27.69	3.70	-0.4	17
160	5.3	0.03	0.2	0.2	B M				
141024174002	141024	1740	32.17	43N28.96		12E27.95	2.79	-0.2	14
160	6.7	0.26	1.2	1.0	C A				
141024183114	141024	1831	36.77	43N 6.50		12E55.61	11.98	0.4	14
91	15.3	0.06	0.3	0.7	B M				
141024184314	141024	1843	34.84	43N18.88		12E33.61	4.76	0.4	22
117	12.5	0.04	0.1	0.5	B A				

141024190818	141024	1908	50.58	43N	0.71	12E48.65	2.28	0.8	17	
190	15.9	0.12	0.4	0.5	C A					
141024191426	141024	1914	50.59	43N26.54		12E27.75	0.08	-0.3	13	
220	6.2	0.16	0.7	1.9	C A					
141024194210	141024	1942	38.03	43N29.70		12E24.94	4.49	-0.3	13	
170	7.1	0.03	0.2	0.3	B A					
141024195026	141024	1950	49.72	43N26.26		12E30.90	3.80	-0.6	18	
130	9.0	0.06	0.3	0.2	B M					
141024203826	141024	2038	51.05	43N18.86		12E33.57	4.92	-0.0	11	
145	12.5	0.04	0.4	0.9	B A					
141024204626	141024	2046	50.69	43N18.38		12E33.41	6.58	0.0	12	
170	13.9	0.02	0.3	0.5	B M					
141024210626	141024	2106	49.93	43N26.40		12E30.86	3.53	-0.8	9	
190	9.1	0.03	0.3	0.2	C M					
141024212658	141024	2127	20.07	43N18.63		12E32.39	3.69	0.2	21	
252	10.8	0.25	0.9	1.7	C A					
141024214818	141024	2148	43.19	42N46.62	13E	0.51	4.09	0.2	10	
119	26.7	0.14	2.4	99.0	C M					
141024215058	141024	2151	17.13	43N24.45		12E32.44	4.78	-0.4	18	
168	10.6	0.06	0.3	1.8	B M					
141024215514	141024	2155	42.12	42N49.77		12E59.49	7.02	0.4	16	
71	20.9	0.07	0.3	1.3	B M					
141024225650	141024	2257	15.83	43N58.39		12E17.96	44.73	2.5	19	
138	23.3	0.13	1.2	1.6	C A					
141024231618	141024	2316	51.97	43N29.04		12E22.68	4.91	-0.5	18	
116	8.9	0.07	0.3	0.8	B M					
141024233426	141024	2334	56.64	43N	9.61	13E	2.72	9.78	-0.0	12
107	14.2	0.05	0.3	0.9	B M					
141025011810	141025	0118	35.78	42N56.32		12E59.85	10.69	0.5	27	
77	13.1	0.13	0.4	0.9	A M					
141025012210	141025	0122	28.74	43N24.16		12E50.78	11.25	0.2	15	
119	13.2	0.06	0.3	0.6	B M					
141025013354	141025	0134	12.35	42N55.97		12E51.49	7.85	0.1	14	
118	20.3	0.15	0.7	2.1	B M					
141025014050	141025	0141	18.99	43N	1.78	12E58.11	11.46	-0.1	11	
113	20.4	0.13	0.9	1.6	B M					
141025020034	141025	0200	56.25	42N45.69		12E55.89	6.02	0.1	15	
96	20.0	0.08	0.4	4.1	C M					
141025021114	141025	0211	36.62	43N18.74		12E33.37	6.18	-0.1	13	
165	12.4	0.02	0.2	0.6	B M					
141025023810	141025	238	43.43	43N27.78		12E20.43	4.33	0.0	10	
154	9.3	0.04	0.4	1.1	B A					
141025030138	141025	0301	54.33	42N49.66	13E48.45	23.11	0.8	15		
256	33.5	0.15	1.3	1.6	C M					
141025032906	141025	0329	31.52	43N26.56		12E21.65	5.47	-0.1	19	
263	7.7	0.36	1.3	3.0	D A					
141025035810	141025	0358	35.82	42N40.46	13E	3.84	7.08	0.6	9	
126	21.8	0.05	0.6	1.4	B M					
141025040642	141025	0406	51.17	43N56.24	11E56.70	2.60	1.0	11		
168	35.0	0.14	1.0	1.2	C A					
141025042226	141025	0422	56.48	43N26.43		12E30.75	4.06	-0.4	19	
120	9.0	0.05	0.2	1.1	B M					
141025043354	141025	0434	23.42	43N26.32		12E30.65	3.74	-0.3	15	
187	8.8	0.02	0.2	0.1	C A					

141025055410	141025	554	38.43	43N18.91	12E33.66	4.59	0.3	21
117	12.5	0.04	0.1	0.5 B A				
141025065026	141025	0651	01.58	43N24.83	12E27.10	3.04	0.4	30
136	5.1	0.11	0.3	0.3 B A				
141025065514	141025	655	39.16	43N26.42	12E30.88	3.21	-0.0	17
208	9.1	0.06	0.3	0.3 C A				
141025070346	141025	0704	20.24	43N24.77	12E27.14	3.24	0.5	30
112	5.0	0.10	0.2	0.2 B A				
141025072434	141025	725	3.85	43N18.84	12E33.36	3.76	0.5	36
89	12.1	0.12	0.3	0.3 B A				
141025073026	141025	730	46.39	43N22.54	12E34.22	3.98	0.1	18
183	11.2	0.11	0.6	0.4 C A				
141025073338	141025	0734	01.79	43N25.68	12E31.52	3.14	0.3	28
150	8.0	0.33	0.8	0.9 C A				
141025074122	141025	0741	38.43	42N51.64	13E51.47	15.67	0.9	9
282	54.8	0.07	2.3	7.0 D M				
141025082834	141025	0829	07.01	42N57.65	13E 6.64	9.09	0.7	17
103	8.6	0.09	0.5	0.9 B A				
141025084626	141025	0846	51.02	43N21.96	12E32.42	3.70	0.1	28
154	10.6	0.08	0.3	0.2 B M				
141025085202	141025	0852	28.07	43N24.23	12E33.86	3.45	-0.3	15
95	10.1	0.06	0.3	0.3 B A				
141025092034	141025	0921	02.47	43N18.41	12E32.64	4.11	-0.0	24
96	11.1	0.08	0.3	2.0 B M				
141025092035	141025	0921	37.44	43N 5.74	12E45.44	11.70	0.6	19
104	15.7	0.12	0.7	1.5 B M				
141025111026	141025	1110	46.05	43N22.12	12E35.87	4.07	0.0	18
210	12.5	0.19	1.0	1.5 C A				
141025114610	141025	1146	38.61	43N28.03	12E21.98	2.37	-0.5	13
278	8.2	0.17	0.7	1.1 C A				
141025122106	141025	1221	27.73	43N11.18	12E47.51	8.21	0.5	16
160	12.3	0.03	0.1	0.4 B A				
141025123858	141025	1239	24.18	43N 9.52	12E51.79	16.64	0.8	33
63	12.4	0.30	0.9	1.8 B A				
141025133146	141025	1332	01.16	42N26.97	13E17.30	13.62	1.6	31
234	26.6	0.21	1.3	1.8 C M				
141025133858	141025	1339	31.77	43N27.07	12E30.47	5.11	-0.1	16
125	8.6	0.15	0.7	1.7 B A				
141025141826	141025	1418	50.85	43N25.99	12E29.50	3.56	0.4	29
80	7.3	0.08	0.2	0.2 B A				
141025150450	141025	1505	11.86	42N54.17	13E 7.61	2.96	0.3	15
189	9.1	0.16	0.6	0.7 C A				
141025154050	141025	1541	23.46	43N27.12	12E21.60	4.05	-0.2	21
150	8.5	0.14	0.4	1.3 B A				
141025170034	141025	1701	08.02	43N23.59	12E25.40	3.89	-0.1	28
85	1.8	0.36	1.0	0.6 B A				
141025175130	141025	1751	49.13	42N59.60	13E 3.06	10.26	2.0	51
95	12.0	0.23	0.5	1.2 B A				
141025181234	141025	1812	54.44	42N59.66	13E 4.43	11.04	0.7	18
66	13.1	0.05	0.2	0.4 A A				
141025182658	141025	1827	19.82	42N59.73	13E 3.66	10.97	0.8	27
81	12.8	0.11	0.3	0.7 A A				
141025183514	141025	1835	38.96	43N26.18	12E29.13	3.78	-0.6	18
164	6.9	0.05	0.2	0.2 B A				

141025190018	141025	19 0	39.88	43N34.79	12E20.18	7.48	0.1	21
109	11.0	0.10	0.6	1.2 B A				
141025195546	141025	1956	07.64	42N18.94	12E37.93	23.22	1.8	11
294	54.5	0.60	75.2	6.7 D A				
141025200402	141025	2004	33.66	43N21.38	12E37.52	4.06	0.4	33
62	13.2	0.11	0.3	1.9 A A				
141025200714	141025	2007	37.32	43N29.30	12E23.33	8.31	-0.4	9
286	9.8	0.05	1.2	0.9 C A				
141025203058	141025	2031	29.05	43N18.90	12E33.77	3.89	0.2	22
119	12.6	0.07	0.3	0.2 B A				
141025215410	141025	2154	31.89	43N14.36	12E39.35	4.58	-0.1	33
95	11.0	0.11	0.3	2.0 B M				
141025215650	141025	2157	13.61	43N18.48	12E32.50	3.80	0.7	53
49	10.9	0.21	0.4	0.5 B A				
141025220154	141025	2202	19.34	43N19.83	12E32.66	3.65	-0.6	14
213	11.3	0.03	0.2	0.2 C M				
141025220834	141025	2209	04.27	42N50.88	13E 5.18	4.34	-0.3	10
194	20.9	0.11	0.6	1.2 C M				
141025221738	141025	2217	56.77	43N23.32	12E31.13	1.47	-0.8	15
146	8.9	0.09	0.4	2.7 C M				
141025222122	141025	2221	46.43	42N30.84	13E10.58	5.91	-0.2	8
229	19.3	0.21	5.4	26.0 D M				
141025222123	141025	2221	52.52	43N29.68	12E23.01	4.60	-0.6	19
104	7.7	0.06	0.2	0.8 B M				
141025222242	141025	2223	09.97	42N46.45	13E 5.67	8.55	0.6	26
98	17.1	0.19	0.6	1.6 B A				
141025223410	141025	2234	33.85	42N47.93	12E32.02	4.93	1.8	18
120	21.3	0.14	0.6	1.0 B A				
141025225634	141025	2257	3.98	43N15.75	12E40.31	5.78	0.3	11
131	11.9	0.02	0.2	0.8 B A				
141025230610	141025	23 6	28.65	42N54.52	12E53.86	7.71	0.1	9
248	21.0	0.03	0.4	0.9 C A				
141025231842	141025	2318	59.73	42N12.42	12E36.26	14.81	1.9	28
296	56.8	0.13	0.9	0.9 C M				
141025232418	141025	2324	44.57	42N57.03	12E55.25	3.97	0.1	14
166	22.4	0.21	1.1	2.7 C M				
141025234106	141025	2341	27.62	43N24.64	12E33.55	3.10	0.6	41
47	10.4	0.10	0.2	0.2 A A				
141025235442	141025	2354	57.88	42N47.44	12E51.72	2.16	0.2	16
74	24.0	0.10	0.4	0.7 B M				
141026002802	141026	028	27.39	43N18.82	12E33.43	4.73	-0.0	11
202	12.4	0.02	0.4	1.3 C A				
141026003130	141026	0031	53.50	43N29.11	12E16.57	4.92	-0.6	17
101	10.7	0.05	0.2	0.6 B M				
141026005530	141026	0055	55.18	43N24.53	12E34.24	1.61	1.8	58
40	9.5	0.18	0.3	0.4 B A				
141026010538	141026	1 6	5.53	43N18.26	12E32.45	5.37	0.3	15
176	10.9	0.05	0.2	0.7 B A				
141026012018	141026	120	40.03	43N20.08	12E32.33	3.41	-0.3	27
103	9.8	0.09	0.2	0.3 B A				
141026012746	141026	0128	10.05	43N18.83	12E33.30	3.61	-0.3	17
230	12.3	0.04	0.3	0.2 C M				
141026013338	141026	0134	04.09	42N48.50	13E 9.15	5.23	0.4	16
110	12.3	0.21	0.9	2.2 B A				

141026013842	141026	0139	16.04	43N18.83	12E33.40	3.74	0.5	36
52	12.1	0.17	0.4	0.5	B	A		
141026015202	141026	0152	27.98	42N50.91	12E42.53	7.56	-0.1	11
109	23.6	0.16	1.2	5.9	C	M		
141026015354	141026	0154	25.21	43N12.42	13E11.30	9.94	-0.3	10
172	15.3	0.04	0.8	0.9	B	M		
141026020554	141026	0206	11.58	43N15.21	12E37.49	6.76	0.2	8
136	12.0	0.02	0.2	0.4	B	A		
141026021426	141026	0214	48.94	43N24.05	12E24.99	3.11	-1.3	13
124	2.6	0.04	0.4	0.4	B	M		
141026022434	141026	224	57.13	43N26.03	12E45.94	12.02	0.1	24
98	9.9	0.07	0.3	0.5	B	A		
141026022730	141026	228	0.65	43N26.06	12E45.85	12.07	0.2	21
99	9.8	0.09	0.4	0.6	B	A		
141026023322	141026	0233	53.54	43N25.03	12E33.65	3.13	-0.2	17
92	10.2	0.13	0.6	0.6	B	A		
141026024626	141026	0246	53.15	43N18.79	12E33.62	3.77	0.8	49
53	12.4	0.10	0.2	0.2	B	A		
141026024954	141026	0250	14.20	43N18.32	12E32.81	5.53	-0.4	10
184	11.4	0.03	0.3	0.8	C	A		
141026032642	141026	327	15.39	43N18.88	12E33.72	4.46	0.1	23
118	12.6	0.05	0.1	0.7	B	A		
141026032850	141026	0329	14.79	43N25.03	12E38.43	10.00	-0.4	12
175	13.1	0.04	0.3	0.5	B	M		
141026032851	141026	0330	22.54	43N24.63	12E38.54	10.01	-0.1	14
114	10.5	0.01	0.1	0.1	B	M		
141026032954	141026	0330	22.21	43N23.02	12E38.91	10.46	0.2	16
208	12.3	0.15	0.7	1.2	C	A		
141026034642	141026	0347	04.30	43N24.50	12E33.92	2.82	1.1	55
39	10.0	0.14	0.2	0.3	A	A		
141026034938	141026	0349	59.33	43N21.66	12E36.15	3.83	0.4	34
109	12.6	0.11	0.3	0.3	B	A		
141026035250	141026	0353	06.07	43N17.28	12E38.47	3.50	0.0	32
75	11.6	0.10	0.3	0.5	B	M		
141026035410	141026	0354	29.59	42N20.18	13E 7.38	22.85	1.4	10
287	37.0	0.23	8.5	3.9	D	A		
141026042106	141026	0421	23.02	42N46.28	13E 6.07	9.29	0.7	23
199	17.1	0.21	0.7	1.7	C	A		
141026043306	141026	0433	35.32	43N18.93	12E33.55	3.75	-0.2	25
103	12.3	0.08	0.3	0.3	B	M		
141026043858	141026	0439	13.85	42N49.48	13E49.22	25.21	0.7	19
253	32.1	0.18	1.4	1.9	C	M		
141026044642	141026	0447	05.79	42N37.10	13E15.86	7.09	0.4	13
176	18.5	0.17	1.1	2.4	C	A		
141026050626	141026	0506	45.49	43N22.12	12E43.24	11.55	0.4	28
125	9.0	0.32	0.9	1.9	C	A		
141026062850	141026	0629	15.46	43N12.51	12E38.45	5.03	0.5	30
143	13.7	0.29	0.8	2.0	C	A		
141026063250	141026	0633	11.93	42N54.12	13E16.98	21.42	1.2	20
82	14.4	0.13	0.7	1.3	A	A		
141026065754	141026	0658	12.79	43N25.88	12E33.15	5.25	-0.4	11
226	11.0	0.03	0.4	0.7	C	M		
141026071026	141026	0710	55.81	43N18.88	12E33.56	4.39	-0.1	20
153	12.3	0.06	0.2	1.1	B	M		

141026071722	141026	717	44.58	43N26.55	12E26.30	3.57	-0.5	14
114	5.1	0.05	0.3	0.3 B A				
141026071723	141026	718	0.21	43N17.43	12E38.50	5.62	0.1	17
166	11.8	0.05	0.2	1.3 B A				
141026073130	141026	731	49.09	43N24.26	12E33.93	3.68	-0.1	12
96	10.0	0.04	0.2	0.2 B A				
141026074906	141026	0749	30.93	43N24.26	12E34.06	3.52	-0.3	16
97	9.9	0.05	0.2	0.2 B M				
141026080002	141026	0800	31.20	43N12.21	12E38.06	7.37	0.6	21
133	18.0	0.08	0.3	1.4 B A				
141026083930	141026	839	52.12	43N29.83	12E24.96	4.36	-0.3	14
214	10.5	0.05	0.7	0.7 C A				
141026090610	141026	0906	33.66	43N26.10	12E29.76	2.61	1.0	42
47	7.7	0.11	0.2	0.3 B A				
141026091202	141026	0912	29.72	43N26.08	12E45.08	12.42	0.4	17
91	9.5	0.07	0.4	0.5 B A				
141026092906	141026	929	40.59	43N27.21	12E31.60	4.94	-0.2	13
177	9.2	0.01	0.1	0.1 B A				
141026101426	141026	1014	38.74	42N13.29	12E39.04	16.74	1.7	12
315	53.1	0.19	3.3	9.3 D A				
141026103042	141026	1031	04.72	43N12.23	12E38.95	5.27	0.4	21
136	13.6	0.18	0.7	2.8 C A				
141026103914	141026	1039	22.38	42N51.67	13E50.94	15.26	0.7	8
281	58.4	0.07	4.5	12.7 D M				
141026112242	141026	1123	12.68	43N25.54	12E34.04	3.89	-0.2	16
104	9.6	0.28	1.4	1.4 B A				
141026114242	141026	1143	06.18	43N59.00	11E54.19	28.18	1.7	16
157	28.9	0.17	3.4	1.7 C M				
141026122154	141026	1222	20.77	43N18.66	12E33.44	5.45	0.0	15
154	12.2	0.04	0.3	1.1 B M				
141026122402	141026	1224	29.50	43N21.30	13E 3.46	1.15	-0.1	15
109	14.6	0.10	0.6	0.7 B M				
141026123146	141026	1232	20.63	43N24.45	12E25.39	1.63	-1.2	10
180	3.1	0.03	0.4	0.5 C M				
141026125338	141026	1254	08.95	43N24.25	12E33.89	3.52	-0.6	15
94	10.1	0.05	0.2	0.3 B M				
141026130242	141026	1303	05.89	42N48.69	13E 8.78	5.67	0.9	29
113	12.9	0.32	1.0	2.1 C A				
141026131026	141026	1310	44.37	42N49.08	13E 9.47	5.45	0.4	14
101	12.3	0.13	0.6	1.2 B A				
141026133130	141026	1331	51.96	42N57.30	12E54.51	3.66	0.5	18
108	16.0	0.07	0.4	0.4 B M				
141026134434	141026	1344	57.41	43N22.27	12E33.22	2.75	-0.0	16
82	11.6	0.03	0.2	0.2 A M				
141026141354	141026	1414	21.75	42N49.15	13E 8.07	6.45	0.5	9
116	14.1	0.05	0.6	0.6 B A				
141026142050	141026	1421	18.16	42N46.92	13E 5.83	9.19	0.5	14
134	16.2	0.16	1.1	1.7 B A				
141026153058	141026	1531	21.53	43N16.26	12E36.61	8.19	0.2	16
98	12.5	0.06	0.3	0.8 B A				
141026154450	141026	1545	18.58	43N19.00	12E33.24	3.89	0.4	31
112	11.9	0.15	0.4	0.4 B A				
141026155218	141026	1552	27.80	42N31.26	13E17.71	10.78	0.8	9
213	27.8	0.13	1.6	2.6 C A				

141026164002	141026	1640	22.90	42N30.57	13E17.48	12.29	1.3	12
224	23.1	0.21	1.7	2.9	C A			
141026170850	141026	17 9	14.30	43N24.78	12E33.23	7.93	-0.1	23
87	10.2	0.10	0.4	1.1	A A			
141026172658	141026	1727	18.80	43N25.34	12E33.26	3.88	-0.3	19
94	10.2	0.09	0.3	0.3	B A			
141026174818	141026	1748	47.59	43N22.98	12E30.89	2.97	0.2	37
130	8.6	0.26	0.6	0.6	B A			
141026175858	141026	1759	26.96	43N24.19	12E33.12	7.72	0.0	11
263	12.1	0.05	0.8	0.5	C A			
141026180402	141026	1804	37.66	43N24.42	12E33.96	2.46	1.2	58
40	9.9	0.18	0.3	0.4	B A			
141026180642	141026	18 7	16.44	43N23.93	12E25.67	3.38	-0.1	13
240	2.5	0.03	0.2	0.2	C A			
141026181354	141026	1814	19.90	43N21.17	12E36.59	6.32	-0.2	27
144	14.5	0.08	0.3	0.6	B M			
141026181826	141026	1818	57.86	43N24.59	12E33.73	2.83	1.0	47
39	10.2	0.09	0.2	0.2	A A			
141026184018	141026	1840	40.44	42N49.07	13E 4.09	8.75	0.4	15
178	16.1	0.24	1.1	2.1	C A			
141026184122	141026	1841	41.89	43N17.60	12E29.98	1.53	0.3	10
274	21.0	0.11	1.5	1.3	C A			
141026184242	141026	1843	11.81	42N48.51	13E 4.66	8.46	1.3	37
50	17.2	0.12	0.3	0.7	A M			
141026184346	141026	1844	10.78	43N12.31	12E38.35	4.47	1.3	52
93	14.0	0.10	0.2	0.6	B A			
141026184626	141026	1846	54.36	42N38.05	13E 5.25	5.81	0.4	12
136	22.2	0.16	1.3	2.5	C M			
141026190402	141026	1904	31.20	43N24.56	12E33.90	2.69	0.9	55
39	10.0	0.15	0.2	0.3	B A			
141026190922	141026	1909	49.31	42N41.80	13E16.20	8.94	0.8	17
103	19.8	0.22	0.8	2.4	B A			
141026193042	141026	1931	12.65	43N26.36	12E30.66	3.99	-0.2	12
187	8.9	0.03	0.9	0.8	C A			
141026193946	141026	1940	17.73	43N21.18	12E36.80	6.26	0.8	37
54	12.3	0.08	0.2	1.0	A A			
141026194818	141026	1948	43.96	43N24.29	12E25.92	2.80	0.6	37
46	5.6	0.13	0.3	0.3	A A			
141026201306	141026	2013	28.11	43N23.66	12E33.89	3.35	-0.3	17
92	10.6	0.10	0.4	0.4	B A			
141026210226	141026	21 2	45.48	43N 7.13	12E49.67	7.90	0.3	14
88	16.6	0.07	0.5	2.3	B A			
141026211234	141026	2112	54.36	42N48.99	13E 8.38	5.85	0.6	21
113	13.6	0.14	0.6	0.8	B A			
141026215202	141026	2152	27.08	42N34.29	13E13.25	8.03	0.2	12
179	15.9	0.19	1.4	3.7	C M			
141026220802	141026	2208	35.15	43N24.38	12E28.83	7.08	-0.1	14
197	6.6	0.14	0.9	2.0	C A			
141026221354	141026	2214	22.40	43N25.62	12E31.60	2.80	-0.5	7
235	11.4	0.02	0.3	0.3	C A			
141026223250	141026	2233	12.82	43N18.57	12E32.02	3.73	0.2	20
98	10.3	0.04	0.2	0.1	B A			
141026223251	141026	2233	44.31	43N18.61	12E32.03	2.58	0.2	19
122	10.3	0.10	0.3	0.4	B A			

141026223354	141026	2234	14.60	43N18.62	12E32.24	3.79	0.2	24
100	10.6	0.06	0.2	0.2	B A			
141026224002	141026	2240	31.65	43N33.80	12E31.35	3.64	0.1	12
135	8.3	0.05	0.3	0.3	B A			
141026230258	141026	2303	18.46	43N26.06	12E29.01	3.85	-0.4	23
133	6.9	0.44	1.3	1.2	C A			
141026232506	141026	2326	18.50	43N12.61	12E39.33	4.65	0.6	40
100	12.7	0.25	0.6	1.6	B A			
141026234226	141026	2342	59.17	43N24.08	12E29.37	4.78	0.6	29
139	7.0	0.09	0.3	1.0	B A			
141026235026	141026	2350	45.96	43N27.32	12E25.74	6.17	-0.2	15
142	6.2	0.21	1.1	1.9	C A			
141027001530	141027	0017	02.84	43N23.70	12E32.16	2.79	-0.3	20
187	9.0	0.42	1.2	1.5	D A			
141027001634	141027	0017	02.84	43N23.70	12E32.16	2.79	-0.3	20
187	9.0	0.42	1.2	1.5	D A			
141027002906	141027	0029	31.81	43N18.67	12E34.11	3.18	0.2	21
176	13.1	0.33	1.0	1.2	C A			
141027010018	141027	0100	49.91	43N12.19	12E38.61	4.41	0.3	37
99	14.0	0.06	0.2	0.4	B M			
141027011426	141027	0114	53.02	43N12.55	12E38.43	4.11	-0.1	17
164	18.6	0.05	0.3	0.5	B M			
141027012434	141027	0124	56.61	43N12.38	12E37.93	4.38	-0.1	12
150	21.9	0.03	0.3	0.3	B M			
141027012435	141027	0125	08.37	43N12.35	12E38.10	4.42	-0.0	13
204	22.1	0.02	0.2	0.3	C M			
141027013042	141027	0131	04.41	43N18.37	12E32.28	4.01	0.1	24
99	10.7	0.08	0.4	2.8	B M			
141027014906	141027	0149	19.15	42N49.96	12E51.31	11.02	0.3	17
67	23.7	0.11	0.5	2.5	B M			
141027022746	141027	0228	10.23	42N37.06	13E15.21	7.97	0.3	17
138	17.6	0.20	0.8	2.3	C M			
141027024434	141027	0245	08.44	43N24.61	12E33.86	2.75	1.5	57
38	10.0	0.17	0.3	0.4	B A			
141027031146	141027	0312	22.42	43N26.00	12E29.62	3.49	0.2	32
59	7.4	0.20	0.4	0.5	B A			
141027033250	141027	0333	10.90	43N24.54	12E26.19	2.49	-0.1	27
96	3.8	0.28	0.7	0.7	B A			
141027033426	141027	0334	56.36	43N33.29	12E17.14	6.16	-0.3	14
141	14.9	0.88	8.0	21.7	D M			
141027034122	141027	0341	39.67	43N12.21	12E38.49	4.36	0.3	34
92	17.9	0.08	0.3	0.5	B M			
141027034626	141027	0346	50.89	42N56.26	12E57.20	8.34	-0.1	10
201	17.5	0.07	0.7	1.5	C M			
141027035722	141027	0357	47.24	43N26.13	12E29.18	3.87	-0.5	25
111	7.0	0.09	0.4	0.3	B M			
141027041514	141027	0415	34.72	42N35.59	13E10.75	9.58	0.4	14
159	19.9	0.25	1.6	3.4	C M			
141027042658	141027	0427	19.22	42N35.69	13E10.70	8.34	0.4	10
165	20.0	0.19	1.7	5.1	C M			
141027044034	141027	0440	58.51	42N47.99	13E 7.89	1.46	0.2	14
219	13.6	0.21	1.5	1.2	C M			
141027050122	141027	0501	46.32	43N18.57	12E33.65	3.48	-0.2	17
221	12.9	0.03	0.2	0.1	C M			

141027054002	141027	0540	23.94	43N29.19	12E24.31	5.46	-0.3	20
239	9.5	0.09	0.9	0.8 C M				
141027055250	141027	0553	11.12	43N28.79	12E24.83	6.06	0.1	18
222	8.7	0.25	1.0	2.0 C A				
141027055722	141027	0557	45.29	43N29.33	12E25.45	2.61	-0.5	12
256	9.8	0.42	4.6	4.9 D M				
141027062642	141027	0627	09.23	43N33.19	12E 8.16	5.26	0.3	25
142	12.7	0.29	1.0	1.8 C A				
141027071338	141027	0714	02.93	42N41.30	12E57.03	6.11	0.9	22
89	21.0	0.08	0.3	2.4 B M				
141027073322	141027	0733	45.72	42N55.19	13E12.73	6.14	0.8	25
71	12.5	0.27	0.7	1.8 B A				
141027083218	141027	0832	39.84	43N24.24	12E33.78	2.74	0.1	14
93	10.2	0.05	0.2	0.8 B A				
141027094050	141027	0941	21.44	42N48.96	13E 9.32	5.45	0.9	19
98	12.2	0.06	0.3	0.6 B M				
141027102610	141027	1026	26.78	43N19.94	12E40.28	3.64	0.5	17
82	10.2	0.06	0.2	0.3 B A				
141027113218	141027	1132	44.73	42N48.78	13E 9.61	5.16	0.3	10
148	16.7	0.05	0.6	1.1 B M				
141027114554	141027	1146	25.46	42N51.67	13E 5.68	2.96	0.7	20
164	11.8	0.15	0.5	0.4 B A				
141027121146	141027	1212	19.17	43N26.88	12E20.45	3.99	0.9	47
45	9.0	0.14	0.3	0.4 A A				
141027132730	141027	1328	00.88	42N48.81	13E 8.41	5.53	1.1	33
117	13.4	0.31	0.8	1.9 C A				
141027140002	141027	1400	34.21	43N32.88	12E 6.47	4.32	1.2	42
97	13.2	0.19	0.4	1.4 B A				
141027144522	141027	1445	41.81	42N31.92	13E18.16	11.32	1.8	14
203	22.9	0.20	1.4	2.3 C A				
141027152658	141027	1527	17.70	43N11.04	12E35.03	8.60	0.8	35
116	16.9	0.14	0.4	1.0 B A				
141027160018	141027	1600	39.00	42N35.77	13E16.62	7.99	0.6	10
188	27.0	0.17	1.9	2.7 C M				
141027160226	141027	1602	46.41	43N18.70	12E33.39	3.65	1.0	46
52	12.1	0.17	0.3	0.4 B A				
141027163234	141027	1632	55.40	43N32.69	12E 7.70	4.43	0.3	26
156	12.4	0.32	1.4	3.0 C A				
141027165218	141027	1652	44.63	42N46.66	12E56.55	7.41	0.4	11
195	25.2	0.06	0.6	2.8 C M				
141027174818	141027	1748	36.21	43N20.90	12E37.28	3.86	-0.0	29
108	12.3	0.11	0.4	0.4 B M				
141027182002	141027	1820	19.18	43N35.15	12E20.20	6.57	-0.3	17
158	15.2	0.06	0.5	1.0 B M				
141027183058	141027	1831	27.87	43N25.34	12E32.06	3.72	-0.2	15
86	9.0	0.06	0.2	0.3 B A				
141027193530	141027	1935	56.31	42N46.87	12E57.49	5.14	0.1	14
96	24.0	0.10	0.6	9.0 C M				
141027193914	141027	1939	43.76	43N27.78	12E24.69	4.33	0.2	24
191	6.9	0.18	0.5	1.5 C A				
141027195218	141027	1952	53.43	43N24.59	12E25.71	1.72	-1.0	13
153	3.5	0.04	0.4	0.5 B A				
141027203410	141027	2034	27.17	42N43.05	13E 6.55	1.51	0.2	15
153	16.4	0.27	0.6	0.8 C M				

141027204818	141027 2048	40.26	43N12.34	12E38.51	4.04	0.8	42
91	13.9 0.10 0.2 0.6 B A						
141027211146	141027 2112	18.54	43N18.91	12E33.56	4.55	0.5	31
85	12.3 0.05 0.1 0.6 B A						
141027212106	141027 2121	28.48	42N53.23	13E 9.59	3.21	-0.1	16
90	13.7 0.09 0.4 0.3 B M						
141027214210	141027 2142	44.22	43N18.91	12E33.45	3.76	1.1	45
52	12.3 0.10 0.2 0.2 B A						
141027214402	141027 2144	35.22	43N27.64	12E26.95	3.86	-0.3	19
109	7.3 0.03 0.1 0.1 B M						
141027215306	141027 2153	33.46	43N12.24	12E38.21	4.29	0.5	45
94	18.0 0.09 0.2 0.5 B M						
141027223042	141027 2231	13.18	43N18.39	12E33.47	6.62	0.1	15
170	14.0 0.06 0.2 0.8 B A						
141027223442	141027 2235	07.96	43N18.94	12E33.55	4.60	0.5	41
114	12.3 0.21 0.4 2.3 B A						
141027224450	141027 2245	19.80	43N24.99	12E32.58	2.11	-0.6	21
87	9.5 0.06 0.2 0.5 B M						
141027225650	141027 2257	13.61	43N18.87	12E33.53	4.29	-0.4	16
166	12.3 0.06 0.3 1.5 B M						
141027231826	141027 2318	48.59	43N24.22	12E29.60	3.86	0.1	41
45	7.0 0.21 0.4 0.5 B A						
141028001234	141028 0013	03.82	43N18.91	12E33.29	7.02	-0.3	13
116	13.3 0.03 0.3 1.3 B M						
141028002746	141028 0028	20.08	43N18.76	12E33.55	3.95	0.7	43
53	12.3 0.07 0.2 0.2 B A						
141028003442	141028 0035	10.36	43N29.29	12E32.46	9.77	-0.2	23
108	6.9 0.16 0.6 1.1 B A						
141028003810	141028 0038	33.11	43N21.68	12E36.14	3.75	0.1	15
166	12.6 0.12 0.7 0.4 B A						
141028010714	141028 0107	34.63	43N28.26	12E19.52	4.96	-0.6	23
97	10.4 0.06 0.2 1.0 B M						
141028011722	141028 0117	52.53	42N50.06	12E52.22	4.89	0.1	14
172	25.0 0.07 0.3 9.6 C M						
141028015058	141028 0151	17.59	43N18.88	12E33.47	3.61	0.2	23
101	12.4 0.09 0.4 0.5 B A						
141028020210	141028 0203	00.70	43N23.13	12E34.69	5.44	0.3	29
123	10.3 0.10 0.3 0.7 B A						
141028022658	141028 0227	22.40	43N24.46	12E25.77	2.53	-0.4	21
89	3.4 0.40 1.4 1.2 B A						
141028022938	141028 230	5.77	43N18.86	12E33.53	4.45	0.1	27
64	12.3 0.06 0.2 0.8 B A						
141028023602	141028 0236	30.22	43N18.74	12E33.51	3.82	1.5	51
53	12.3 0.08 0.1 0.2 B A						
141028023810	141028 0238	39.11	43N18.55	12E34.04	6.18	0.2	27
105	13.4 0.20 0.7 2.4 B A						
141028031250	141028 0313	14.02	43N 3.71	13E 0.19	10.11	0.0	12
97	22.0 0.08 0.5 1.1 B M						
141028032610	141028 0326	36.74	42N59.36	12E56.01	6.54	0.2	11
194	13.6 0.04 0.4 0.6 C M						
141028033042	141028 0331	09.49	43N26.79	12E24.84	3.43	0.3	36
51	5.1 0.16 0.4 0.4 B A						
141028033410	141028 0334	31.52	43N35.59	12E20.25	7.60	0.3	23
101	11.9 0.14 0.6 1.3 B A						

141028035706	141028	0357	24.56	43N18.75	12E33.59	3.93	-0.2	25
64	12.4	0.08	0.3	0.3	B	M		
141028040922	141028	0409	45.52	43N26.36	12E26.77	4.14	-0.2	12
143	5.1	0.04	0.3	0.7	B	A		
141028041250	141028	0413	10.93	42N59.28	12E55.45	7.34	0.6	20
97	14.4	0.09	0.4	0.6	B	A		
141028043354	141028	0434	14.38	43N22.26	12E36.01	4.33	-0.1	18
194	12.4	0.16	0.8	2.9	C	A		
141028043546	141028	0436	13.42	43N 2.64	13E 1.61	13.06	0.3	10
116	17.2	0.10	0.9	1.4	B	A		
141028044714	141028	447	42.44	43N26.49	12E28.77	4.37	-0.3	13
111	6.7	0.04	0.4	1.3	B	A		
141028044715	141028	448	28.00	43N26.44	12E28.69	4.43	-0.6	12
111	6.9	0.04	0.4	1.4	B	A		
141028053338	141028	533	56.93	42N32.37	13E17.96	8.51	1.2	13
196	26.0	0.08	0.6	1.3	C	A		
141028055306	141028	553	27.92	43N18.45	12E31.97	3.89	-0.2	15
184	10.2	0.04	0.3	0.3	C	A		
141028055458	141028	0555	16.71	43N17.67	12E32.15	5.93	0.1	20
118	13.3	0.15	0.6	1.5	B	A		
141028060154	141028	0602	26.84	43N24.18	12E33.98	3.26	0.0	18
98	10.0	0.07	0.2	0.3	B	A		
141028060434	141028	0605	02.20	43N21.62	12E36.30	3.59	1.7	58
53	12.6	0.15	0.2	0.3	A	A		
141028060658	141028	0607	16.45	43N21.56	12E36.29	3.70	0.8	44
53	12.5	0.14	0.3	0.4	A	A		
141028061042	141028	611	9.61	43N20.86	12E37.62	3.56	0.5	14
95	12.4	0.06	0.3	0.3	B	A		
141028061043	141028	0611	20.27	43N21.41	12E35.78	3.60	0.4	9
185	16.0	0.05	0.5	0.2	C	A		
141028061618	141028	0616	35.24	43N 3.17	13E 0.47	12.86	0.5	22
79	10.6	0.26	0.9	1.8	B	A		
141028061930	141028	0619	56.26	43N13.05	12E36.18	4.66	0.6	37
97	15.4	0.14	0.4	1.4	B	A		
141028081202	141028	0812	28.36	43N21.44	12E36.27	3.43	1.3	49
54	12.3	0.24	0.5	0.6	B	A		
141028082922	141028	0829	50.89	43N29.37	12E27.02	3.42	-0.3	11
215	8.6	0.12	1.3	0.6	C	A		
141028083146	141028	0832	16.50	43N21.34	12E36.40	3.88	1.0	43
67	12.3	0.15	0.3	0.4	B	A		
141028084402	141028	0844	28.38	43N22.76	12E37.05	3.12	0.6	22
146	12.1	0.45	1.8	1.3	C	A		
141028094330	141028	0943	57.91	43N26.29	12E26.94	3.99	-0.3	12
114	5.2	0.03	0.3	0.3	B	A		
141028112402	141028	1124	27.27	43N30.48	12E40.32	11.98	0.4	11
150	10.6	0.08	0.5	1.3	B	A		
141028115010	141028	1150	32.31	43N18.74	12E33.59	3.85	0.1	17
82	12.4	0.04	0.2	0.1	B	A		
141028115442	141028	1155	05.22	43N21.70	12E36.43	3.78	1.4	50
53	12.8	0.12	0.2	0.3	A	A		
141028115858	141028	1159	31.33	43N21.67	12E36.26	3.84	0.6	42
57	12.7	0.17	0.3	0.4	B	A		
141028120018	141028	1200	48.92	42N59.19	12E55.51	6.66	0.9	27
97	14.3	0.22	0.8	1.2	B	A		

141028124002	141028	1240	22.87	42N59.11	12E55.70	7.54	0.8	21
97	14.2	0.14	0.7	0.9 B A				
141028124450	141028	1245	11.00	43N21.98	12E36.06	3.97	0.4	22
146	12.9	0.09	0.4	0.3 B A				
141028130954	141028	1310	13.64	42N38.98	13E14.40	8.02	0.3	8
120	18.8	0.15	1.4	7.3 C M				
141028151530	141028	1515	46.72	42N16.24	12E33.89	8.79	1.7	12
313	77.1	0.27	3.0	6.4 D A				
141028155042	141028	1551	09.89	42N58.94	12E55.34	7.62	0.5	15
178	14.7	0.21	1.2	1.6 C A				
141028155426	141028	1554	47.71	43N21.76	12E36.59	4.13	0.3	26
152	13.0	0.22	0.7	1.8 C A				
141028155706	141028	1557	30.55	43N21.60	12E36.40	3.88	0.7	39
58	12.7	0.15	0.4	0.4 B A				
141028163250	141028	1633	21.33	43N22.77	12E35.56	5.10	0.6	31
102	11.3	0.07	0.2	0.5 B A				
141028163530	141028	1635	53.98	43N23.20	12E35.47	5.29	0.3	23
108	10.5	0.22	0.7	1.7 B A				
141028164610	141028	1646	36.44	43N29.81	12E25.77	4.43	-0.3	11
220	6.9	0.05	0.4	0.6 C A				
141028171026	141028	1710	50.96	43N16.40	12E31.97	1.96	0.2	19
193	11.2	0.39	2.0	2.0 D A				
141028180642	141028	1807	03.95	43N27.81	12E29.49	4.02	-0.2	26
97	7.4	0.07	0.3	0.7 B M				
141028182450	141028	1825	14.45	42N48.87	13E 9.41	5.28	0.5	12
146	12.1	0.01	0.1	0.1 B A				
141028200330	141028	2003	50.47	43N19.25	12E33.25	3.43	-0.1	14
112	11.7	0.09	0.4	0.4 B A				
141028200522	141028	2005	52.97	43N28.15	12E28.25	4.56	-0.6	9
125	6.3	0.15	1.6	2.2 B A				
141028201530	141028	2016	03.73	43N22.91	12E35.42	5.20	0.9	42
51	14.2	0.10	0.2	0.6 A A				
141028203514	141028	2035	33.46	43N24.28	13E22.06	9.01	0.7	20
145	24.9	0.14	0.8	2.2 C M				
141028205738	141028	2057	58.21	43N18.43	12E32.56	4.32	-0.3	26
96	11.0	0.05	0.2	1.1 B M				
141028205739	141028	2058	49.40	43N19.01	12E33.66	2.04	-0.4	14
115	13.7	0.05	0.2	0.7 B M				
141028212314	141028	2123	48.12	43N27.86	12E28.52	3.74	-1.0	9
139	6.1	0.03	0.3	0.2 B M				
141028212434	141028	2124	57.63	43N19.09	12E33.23	3.89	-0.3	17
112	11.9	0.04	0.2	0.2 B M				
141028213146	141028	2132	8.52	43N18.78	12E33.39	5.93	-0.1	12
194	12.1	0.02	0.2	0.4 C A				
141028214626	141028	2146	53.61	43N18.82	12E33.70	2.12	-0.0	12
233	12.7	0.15	0.6	1.3 C A				
141028215858	141028	2159	23.41	43N24.43	12E25.62	2.12	-0.8	14
150	3.2	0.05	0.4	0.5 B M				
141028221426	141028	2215	22.27	43N23.34	12E30.31	3.72	-0.7	23
59	7.8	0.06	0.2	0.2 B M				
141028222138	141028	2222	05.17	43N13.29	12E36.48	4.86	0.1	34
94	14.9	0.22	0.6	2.2 B A				
141028224106	141028	2241	24.89	42N57.73	13E 2.39	9.38	0.2	17
136	12.0	0.09	0.4	0.8 B A				

141028235250	141028	2353	16.12	43N18.16	12E33.10	3.46	-0.4	12
138	12.9	0.08	0.4	0.3 B A				
141029001218	141029	0012	37.36	43N18.98	12E33.38	4.17	-0.6	16
190	12.2	0.07	0.5	2.7 C M				
141029001219	141029	0012	50.53	43N18.65	12E33.49	2.60	-0.2	9
144	15.7	0.04	0.3	0.3 B A				
141029005410	141029	0054	39.85	43N24.16	12E28.53	3.20	-0.5	16
212	6.0	0.26	1.6	1.3 C A				
141029005826	141029	0058	53.47	43N12.93	13E 8.48	13.92	-0.1	15
140	16.9	0.09	0.6	1.0 B M				
141029010730	141029	0107	56.21	43N18.19	12E32.48	3.77	0.4	40
49	11.0	0.11	0.2	0.3 A A				
141029012122	141029	0121	48.79	43N18.49	12E32.50	3.79	-0.3	19
112	11.8	0.11	0.4	0.5 B A				
141029012434	141029	125	0.65	43N18.34	12E32.63	5.43	0.0	16
180	11.1	0.05	0.2	0.7 B A				
141029014258	141029	0143	30.82	42N48.67	13E 8.53	6.02	1.3	35
117	13.1	0.23	0.5	1.4 B A				
141029022258	141029	223	21.40	43N21.52	12E36.83	3.20	-0.0	12
175	12.9	0.04	0.2	0.2 B A				
141029023306	141029	0233	26.10	43N18.98	12E33.56	3.36	0.0	20
102	12.4	0.06	0.2	0.2 B A				
141029023514	141029	0235	40.41	42N48.94	13E 8.75	6.15	0.2	8
142	12.9	0.03	0.2	0.4 B A				
141029024002	141029	0240	26.64	43N25.89	12E35.33	10.45	0.3	37
59	7.9	0.22	0.5	1.2 B A				
141029030002	141029	0300	34.47	43N 1.86	12E48.86	1.70	0.2	18
107	22.0	0.19	0.9	1.0 B A				
141029032154	141029	0322	11.64	42N43.42	12E36.42	0.59	0.7	20
150	20.4	0.07	0.3	0.5 B M				
141029035026	141029	0350	40.64	43N13.72	12E49.04	9.49	-0.0	22
100	15.0	0.16	0.5	1.5 B A				
141029040050	141029	0400	56.26	43N22.98	12E35.46	4.57	-0.7	13
162	10.9	0.09	0.8	1.0 B M				
141029041322	141029	0413	43.68	42N56.92	12E48.11	4.26	-0.1	8
245	25.2	0.11	2.6	34.4 D M				
141029041650	141029	0417	14.33	43N19.42	12E31.56	3.29	-0.2	27
90	9.7	0.07	0.2	0.2 B M				
141029042330	141029	0423	50.81	42N58.90	12E55.49	7.62	1.5	30
99	14.6	0.09	0.2	0.5 B A				
141029044746	141029	0448	10.15	42N58.94	12E55.55	7.28	0.2	20
150	14.5	0.08	0.4	0.6 B M				
141029051130	141029	0511	49.15	42N39.75	13E15.40	9.23	0.9	16
111	18.8	0.20	1.3	2.3 B A				
141029053146	141029	0532	15.61	42N58.64	12E55.65	6.90	0.1	14
183	14.6	0.16	1.2	1.3 C M				
141029054554	141029	0546	19.38	42N59.45	12E55.85	7.81	0.2	13
145	13.7	0.11	1.1	0.9 C M				
141029054746	141029	0548	18.99	43N18.68	12E33.81	3.88	0.4	34
103	12.7	0.12	0.3	0.3 B A				
141029060554	141029	0606	15.39	42N59.01	12E55.39	7.89	0.5	19
177	14.6	0.13	0.5	0.9 B A				
141029062018	141029	0620	40.23	43N26.07	12E29.65	3.65	-0.1	11
187	7.6	0.06	0.4	0.3 C A				

141029062730	141029	0628	00.15	43N25.38	12E30.44	2.88	0.3	33
56	7.6	0.15	0.3	0.4	B A			
141029063306	141029	0633	32.83	42N57.46	13E 4.75	8.23	0.1	12
114	10.4	0.06	0.4	0.7	B M			
141029063426	141029	0634	58.40	42N57.35	13E 4.64	8.69	0.7	12
120	10.4	0.05	0.3	0.5	B A			
141029065426	141029	0654	51.59	42N58.87	12E55.75	7.44	0.8	22
99	14.3	0.09	0.4	0.6	B A			
141029072554	141029	0726	10.91	43N25.27	12E41.97	12.12	0.4	15
211	11.0	0.10	0.7	1.2	C A			
141029081234	141029	0813	01.30	42N57.67	13E 4.62	9.30	0.4	15
105	10.7	0.06	0.3	0.5	B A			
141029081458	141029	0815	14.90	43N18.57	12E32.29	3.40	0.1	22
149	11.5	0.13	0.4	0.4	B A			
141029090018	141029	0900	53.45	43N21.55	12E36.35	3.87	1.5	47
53	12.5	0.08	0.2	0.2	A A			
141029090730	141029	0907	52.72	42N44.41	13E 0.83	7.73	2.4	76
57	23.3	0.14	0.3	1.3	B M			
141029092034	141029	0920	53.24	43N21.78	12E36.17	3.75	0.8	42
52	13.3	0.11	0.2	0.3	A A			
141029093234	141029	0932	49.19	42N31.85	12E33.62	7.62	1.6	27
230	30.0	0.19	1.3	2.1	C M			
141029124658	141029	1247	17.77	43N23.57	12E25.47	3.85	-0.5	13
183	1.9	0.07	0.5	0.2	C A			
141029134210	141029	1342	29.93	42N58.88	12E55.40	7.52	1.0	32
99	14.7	0.11	0.3	0.7	B A			
141029144714	141029	1447	40.99	42N51.64	13E 0.66	8.92	0.3	11
222	15.8	0.04	0.3	0.8	C A			
141029145010	141029	1450	28.52	43N 3.91	12E59.82	11.73	1.1	38
69	10.1	0.13	0.3	0.7	A A			
141029150802	141029	1508	35.66	43N25.12	12E32.49	2.41	0.3	26
92	9.7	0.12	0.3	0.4	B A			
141029152106	141029	1521	21.70	43N28.48	12E17.21	4.61	-0.5	19
116	9.7	0.09	0.4	1.5	B M			
141029154626	141029	1546	55.79	42N58.81	12E55.50	7.35	0.6	19
179	14.6	0.12	0.4	0.8	B A			
141029154834	141029	1548	57.50	43N25.95	12E31.19	2.89	-0.0	19
145	8.9	0.09	0.3	0.4	B A			
141029160642	141029	1607	08.61	43N25.19	12E33.68	9.53	0.1	18
97	10.1	0.16	0.6	1.6	B A			
141029173250	141029	1733	22.13	42N51.52	13E 9.05	9.13	0.9	24
160	15.0	0.13	0.5	1.2	B A			
141029181810	141029	1818	34.74	43N23.78	12E35.74	3.16	-0.2	20
137	9.6	0.16	0.6	0.7	C A			
141029185306	141029	1853	34.00	43N30.28	12E35.58	14.28	0.2	15
87	10.8	0.09	0.6	1.1	A A			
141029190210	141029	1902	36.91	42N58.34	12E55.35	8.73	0.0	13
183	22.9	0.09	0.7	0.9	C M			
141029193338	141029	1934	01.63	42N48.93	12E57.40	5.70	0.4	29
103	21.5	0.18	0.5	8.0	C M			
141029203514	141029	2035	44.88	42N48.80	12E56.98	4.47	0.3	18
83	18.4	0.12	0.5	18.3	C M			
141029205146	141029	2052	05.82	43N21.97	12E36.17	3.93	0.2	22
109	12.9	0.09	0.4	0.3	B A			

141029205914	141029	2059	42.64	42N58.89	12E55.36	7.57	-0.3	10
222	22.6	0.09	1.1	1.0 C M				
141029212002	141029	2120	31.49	42N41.24	13E 4.10	5.33	0.5	21
76	22.8	0.15	0.7	4.8 B M				
141029212626	141029	2126	44.53	42N43.00	13E 6.93	2.88	0.2	18
126	15.9	0.13	0.8	0.8 B M				
141029221530	141029	2215	55.53	43N 3.99	13E10.68	4.41	-0.2	14
124	8.1	0.18	0.9	2.3 B M				
141029223546	141029	2236	10.44	43N30.20	12E25.21	3.67	-0.6	19
124	6.1	0.26	0.9	0.8 B A				
141029224122	141029	2241	47.76	43N26.71	12E24.53	2.54	-0.4	16
117	5.5	0.04	0.2	0.2 B A				
141029232538	141029	2326	06.69	43N12.72	13E 0.57	12.84	0.1	17
94	20.5	0.06	0.3	0.6 B A				
141029233114	141029	2331	35.58	42N48.09	13E 7.20	6.62	1.1	29
92	14.5	0.19	0.5	1.2 B A				
141029235130	141029	2352	44.54	42N58.87	12E55.43	7.34	-0.1	12
182	14.7	0.07	0.6	0.7 C A				
141029235738	141029	2358	10.80	43N23.54	12E33.26	3.93	-0.6	16
110	9.7	0.05	0.2	0.2 B A				
141030000522	141030	0005	46.24	42N54.82	13E 4.12	13.18	-0.0	9
150	13.7	0.05	0.6	1.0 B A				
141030000642	141030	0007	15.07	42N54.82	13E 4.19	13.33	0.6	17
149	9.9	0.06	0.3	0.7 B A				
141030000746	141030	0008	16.64	42N54.63	13E 4.05	14.26	0.3	28
110	10.1	0.13	0.6	0.8 B M				
141030003058	141030	0031	15.74	43N18.56	12E33.55	3.77	-0.5	14
234	12.8	0.03	0.3	0.2 C M				
141030004242	141030	0043	04.86	43N22.90	12E45.70	10.59	0.3	33
86	9.7	0.11	0.3	0.6 A A				
141030004610	141030	0046	34.10	42N54.61	13E 3.96	14.26	0.3	15
154	10.2	0.06	0.3	0.6 B A				
141030010106	141030	0101	31.69	43N 4.40	13E 0.17	11.59	0.5	27
64	12.9	0.13	0.4	1.0 A A				
141030010210	141030	0102	37.67	43N 4.58	13E 0.23	10.62	0.4	27
62	13.2	0.15	0.5	1.2 B A				
141030011306	141030	0113	30.08	42N45.58	12E56.25	4.03	0.0	12
167	24.5	0.54	4.1	99.0 D M				
141030014122	141030	0141	40.52	43N18.59	12E32.30	3.40	-0.1	21
115	11.5	0.16	0.5	0.6 B A				
141030021130	141030	0211	49.04	43N15.91	12E37.78	9.40	0.7	42
77	11.2	0.12	0.2	0.7 A A				
141030021442	141030	0215	03.90	43N33.33	12E21.26	5.69	-0.4	13
113	11.7	0.09	0.6	1.4 B A				
141030023114	141030	0231	39.90	42N37.17	13E15.81	6.46	0.2	11
175	18.4	0.13	0.9	2.4 C A				
141030023914	141030	0239	41.76	42N37.58	13E16.78	7.93	0.1	11
172	26.6	0.23	1.5	2.6 C A				
141030025458	141030	0255	22.30	43N18.47	12E32.39	5.03	-0.1	31
95	11.8	0.27	0.6	2.5 B A				
141030035410	141030	0354	32.71	43N22.68	12E44.92	13.99	0.2	23
124	9.3	0.31	1.1	2.8 C A				
141030035842	141030	0359	09.63	43N25.16	12E32.44	2.25	0.7	44
45	9.5	0.12	0.2	0.3 B A				

141030040226	141030	0402	50.39	42N35.63	13E 9.63	10.03	0.1	8
191	26.9	0.23	3.0	6.5 D M				
141030045546	141030	0457	01.36	43N18.55	12E32.02	3.11	-0.6	18
126	11.3	0.13	0.4	0.5 B M				
141030055722	141030	0557	48.44	42N54.53	13E 7.61	8.83	0.4	14
114	8.6	0.11	0.6	1.3 B M				
141030061634	141030	0617	03.55	43N26.47	12E24.86	3.43	-0.4	12
132	5.6	0.11	0.7	0.5 B A				
141030070330	141030	0703	54.06	42N58.69	13E 3.85	8.58	0.5	19
109	12.6	0.11	0.5	0.7 B A				
141030084658	141030	0847	27.72	43N24.19	12E29.38	3.71	0.4	36
48	7.1	0.15	0.3	0.3 A A				
141030085842	141030	0859	09.77	43N25.81	12E34.48	7.54	-0.0	14
154	11.1	0.06	0.3	1.0 B A				
141030111514	141030	1115	45.08	43N18.59	12E32.57	3.81	0.4	29
96	11.0	0.09	0.2	0.3 B A				
141030122802	141030	1228	29.03	43N23.14	12E29.45	3.17	0.2	30
61	6.8	0.15	0.3	0.4 B A				
141030135618	141030	1356	43.49	43N12.37	12E38.68	4.26	0.7	30
99	13.7	0.09	0.2	0.6 B A				
141030143946	141030	1440	20.36	43N21.12	12E33.79	4.62	0.6	40
58	10.8	0.15	0.3	0.8 A A				
141030144314	141030	1443	44.51	43N21.01	12E33.67	4.54	0.2	23
146	10.8	0.14	0.5	0.8 B A				
141030144714	141030	1447	34.96	43N21.17	12E34.00	4.49	0.6	38
59	11.1	0.16	0.4	0.9 B A				
141030161114	141030	1611	38.53	43N 1.86	13E30.40	14.52	0.9	19
220	28.9	0.05	0.4	0.6 C M				
141030165754	141030	1658	22.14	43N 3.74	13E 8.17	9.43	0.1	9
155	17.2	0.05	0.6	0.9 B M				
141030171706	141030	1717	33.68	43N24.87	12E28.74	2.08	-0.6	12
199	6.9	0.16	0.8	2.2 C A				
141030174906	141030	1749	30.26	43N18.98	12E33.66	3.15	-0.1	19
102	12.5	0.18	0.7	0.7 B M				
141030181410	141030	1814	30.20	43N25.48	12E40.89	12.00	0.2	27
62	10.9	0.12	0.4	0.8 A M				
141030182122	141030	1821	42.00	43N24.03	12E25.10	4.37	-0.3	15
95	2.5	0.14	0.9	1.4 B A				
141030183114	141030	1831	40.73	43N25.80	12E43.73	13.72	1.7	58
35	9.8	0.16	0.3	0.7 B A				
141030184258	141030	1843	28.00	43N26.96	12E26.25	5.21	-0.4	13
182	5.8	0.04	0.3	0.4 C A				
141030184642	141030	1847	08.33	43N18.69	12E33.39	4.78	-0.2	23
153	12.1	0.12	0.5	1.9 B M				
141030190330	141030	19 3	59.10	42N35.49	13E16.63	7.91	0.3	12
154	19.5	0.14	1.0	2.0 C A				
141030191426	141030	1914	51.83	42N58.51	13E 7.86	10.45	0.7	21
102	8.5	0.17	0.6	1.3 B A				
141030193042	141030	1931	13.28	43N 1.59	13E30.70	13.86	1.2	18
110	12.8	0.07	0.4	0.8 B M				
141030195722	141030	1957	49.48	43N25.51	12E32.95	3.47	-0.2	24
74	9.7	0.07	0.2	0.2 B M				
141030202106	141030	2021	34.32	43N24.20	12E24.49	4.02	-0.2	13
172	3.3	0.07	0.5	1.1 B A				

141030214434	141030	2145	02.83	43N35.52	12E33.00	12.02	0.6	26
70	11.1	0.11	0.5	0.7 A A				
141030220834	141030	2209	25.32	43N37.45	12E13.73	7.28	0.6	35
108	17.1	0.25	0.7	2.8 B A				
141030221914	141030	2219	36.01	42N44.40	12E56.00	15.20	0.4	7
176	29.7	0.72	13.5	26.8 D M				
141030222714	141030	2227	35.79	43N 2.65	13E31.40	18.52	0.9	16
148	11.2	0.25	1.6	2.5 C A				
141030224834	141030	2249	03.63	42N59.04	12E55.34	7.74	0.8	25
150	14.7	0.25	1.0	1.5 C A				
141030231338	141030	2314	03.76	42N49.08	13E 9.08	4.98	-0.1	12
99	12.6	0.11	0.8	1.4 B M				
141030235058	141030	2351	24.07	42N35.72	13E 6.47	8.33	0.2	17
181	25.0	0.15	0.8	1.4 C M				
141030235738	141030	2357	59.59	43N18.67	12E33.40	5.83	0.1	13
166	12.5	0.02	0.1	0.4 B A				
141031002002	141031	0020	54.09	43N23.85	12E25.64	3.06	-1.5	7
279	2.4	0.01	0.1	0.1 C M				
141031004954	141031	0050	20.32	42N51.47	13E 5.95	3.88	-0.1	11
160	18.4	0.15	2.2	1.6 C M				
141031005218	141031	0052	47.51	43N 8.20	12E50.02	11.91	0.2	25
75	16.3	0.12	0.3	1.3 B M				
141031005810	141031	0058	34.04	42N49.49	12E58.18	5.25	-0.1	12
178	20.7	0.07	0.5	4.8 C M				
141031012018	141031	0120	36.87	42N40.84	13E28.40	11.06	0.2	12
147	27.1	0.07	0.5	1.7 B M				
141031013634	141031	0137	06.84	43N24.00	12E25.66	3.54	-0.4	22
70	2.6	0.05	0.3	0.2 A M				
141031013858	141031	0139	16.13	42N30.35	12E58.66	10.98	0.8	12
254	32.5	0.04	0.5	0.5 C M				
141031015130	141031	0151	50.44	43N20.30	12E32.62	3.51	0.0	18
155	10.0	0.26	1.2	1.0 C A				
141031030106	141031	3 1	35.94	43N24.69	12E24.67	6.14	-0.8	12
164	3.9	0.03	0.3	0.4 B A				
141031030226	141031	0302	57.00	42N31.27	13E13.68	8.90	0.9	29
196	17.9	0.17	0.8	2.1 C M				
141031030346	141031	0304	06.88	42N31.44	13E13.54	10.33	1.1	26
194	17.5	0.19	0.9	2.0 C M				
141031035842	141031	359	8.44	42N55.02	13E 0.00	2.65	-0.0	13
183	13.2	0.09	0.5	0.7 C A				
141031041026	141031	0410	58.39	43N24.37	12E28.63	4.77	-0.9	10
282	6.3	0.02	0.3	0.4 C M				
141031042554	141031	0426	12.48	44N12.46	11E54.11	26.33	1.7	14
156	33.9	0.17	2.8	2.3 C M				
141031044714	141031	0447	43.43	43N 1.50	13E30.66	13.69	0.9	13
168	12.9	0.12	0.8	1.7 B A				
141031045930	141031	0459	52.95	42N23.72	13E 7.16	13.50	1.0	7
248	31.6	0.07	2.1	5.4 D A				
141031050554	141031	0506	28.32	43N18.78	12E33.68	3.53	1.1	52
53	12.5	0.15	0.2	0.4 B A				
141031051914	141031	0519	33.88	43N20.80	12E36.42	6.21	0.6	29
66	11.4	0.04	0.1	0.3 A A				
141031053042	141031	0531	11.21	43N18.58	12E32.14	2.81	0.1	9
249	18.5	0.04	0.7	0.3 C A				

141031070402	141031	0704	26.74	43N21.64	12E36.46	3.64	1.2	47
54	12.8	0.13	0.2	0.3 A A				
141031071618	141031	0716	44.63	42N57.90	12E38.93	4.32	0.9	31
137	21.3	0.11	0.4	6.0 C M				
141031072242	141031	0723	09.79	43N25.06	12E31.20	2.89	0.4	23
96	7.9	0.10	0.2	0.4 B A				
141031083338	141031	0834	05.74	43N 3.11	12E45.33	6.98	0.7	22
149	17.3	0.12	0.7	1.9 C M				
141031101114	141031	1011	42.27	43N 0.41	12E51.98	7.15	0.7	16
150	17.4	0.12	0.8	0.9 B M				
141031102154	141031	1022	11.69	42N44.51	13E32.65	13.94	0.7	11
205	21.1	0.08	0.9	1.5 C A				
141031102346	141031	1024	18.76	43N19.43	12E31.69	3.90	0.3	22
73	9.9	0.03	0.1	0.1 B M				
141031103722	141031	1037	49.23	43N23.58	12E31.32	4.87	0.2	12
113	9.1	0.03	0.2	0.7 B A				
141031120106	141031	12 1	33.13	43N18.88	12E33.61	4.45	-0.0	18
167	12.4	0.05	0.2	0.8 B A				
141031123842	141031	1239	09.94	43N37.84	12E13.33	3.90	0.6	15
127	13.6	0.16	1.7	1.5 B A				
141031131530	141031	1316	49.66	43N15.73	12E45.94	11.19	0.8	10
219	19.6	0.14	2.7	4.3 C M				
141031155602	141031	1556	09.28	42N 0.19	13E49.64	15.66	1.9	9
343	80.6	0.13	4.8	3.7 D M				
141031160018	141031	1600	36.56	43N19.20	12E33.63	3.24	0.3	25
94	12.2	0.11	0.3	0.4 B A				
141031165410	141031	1654	36.12	43N28.41	12E45.17	12.70	0.5	21
75	7.7	0.05	0.2	0.3 A A				
141031170018	141031	1700	40.73	43N26.46	12E44.15	12.47	0.4	17
103	8.6	0.10	0.5	0.9 B A				
141031172522	141031	1725	54.03	43N26.08	12E44.42	12.47	0.9	40
61	9.3	0.13	0.3	0.7 A A				
141031190418	141031	1904	51.03	43N18.86	12E33.44	3.80	0.5	38
57	12.2	0.14	0.3	0.4 B A				
141031191650	141031	1917	12.21	43N10.86	12E48.79	8.57	0.7	20
120	13.2	0.07	0.3	0.9 B M				
141031191826	141031	1918	43.84	43N10.99	12E49.15	8.82	0.4	21
106	14.3	0.15	0.4	2.1 B A				
141031192938	141031	1930	05.99	43N27.32	12E30.06	5.41	-0.3	12
203	8.0	0.03	0.2	0.3 C A				
141031201250	141031	2013	12.99	43N26.85	12E26.94	3.88	-0.3	16
137	6.0	0.06	0.3	0.2 B A				
141031204730	141031	2048	02.73	43N28.56	12E26.55	3.69	0.0	22
89	8.6	0.12	0.4	0.4 A A				
141031205426	141031	2054	51.59	43N 2.54	12E48.36	1.79	0.8	24
138	20.5	0.11	0.4	0.5 B A				
141031212242	141031	2123	09.95	43N26.80	12E26.80	3.81	-0.8	15
95	5.8	0.02	0.2	0.1 B M				
141031212658	141031	2127	25.55	43N26.78	12E26.91	4.00	0.2	30
77	5.9	0.08	0.2	0.8 A A				
141031213410	141031	2134	29.93	42N52.99	13E 9.80	2.97	0.1	9
178	13.5	0.06	0.5	0.4 B A				
141031220018	141031	2200	48.69	42N52.57	13E10.33	2.50	0.9	23
78	12.9	0.14	0.4	0.5 A A				

141031225410	141031	2254	30.96	42N53.22	13E 1.78	4.37	-0.4	6
191	17.3	0.01	0.2	3.7 C M				
141031225602	141031	2256	23.38	42N52.45	12E57.52	4.48	-0.2	8
176	20.9	0.09	1.1	27.1 C M				
141031234642	141031	2347	12.70	43N27.23	12E27.39	4.21	0.4	35
71	6.9	0.08	0.2	0.6 A A				
141031234746	141031	2348	07.66	42N49.77	13E 2.34	9.91	0.3	9
151	15.4	0.05	0.5	0.9 B A				
141101000922	141101	0009	46.92	42N27.25	13E14.43	8.80	1.7	34
230	23.3	0.20	1.0	2.7 C M				
141101001826	141101	018	43.50	42N33.69	13E16.71	12.14	0.7	13
178	20.1	0.16	1.2	2.1 C A				
141101002658	141101	0027	48.36	43N27.19	12E27.43	3.94	0.5	35
56	6.9	0.08	0.2	0.2 A A				
141101010818	141101	0108	42.04	42N44.34	12E59.95	2.87	0.3	13
178	24.9	0.09	0.7	0.7 B M				
141101011810	141101	0118	39.61	43N38.17	12E20.09	0.64	-0.0	14
178	15.8	0.24	1.3	1.5 C A				
141101012642	141101	0127	01.18	42N52.02	12E42.72	2.13	0.9	20
109	22.0	0.19	1.0	2.1 C A				
141101014138	141101	142	1.96	43N18.92	12E33.66	3.91	0.1	19
117	12.5	0.06	0.2	0.2 B A				
141101024906	141101	0249	40.61	43N23.40	12E25.34	3.17	-0.3	20
84	1.6	0.05	0.3	0.2 A M				
141101030642	141101	3 7	10.36	43N21.84	12E34.51	5.55	0.1	22
147	11.5	0.10	0.4	0.7 B A				
141101032258	141101	0323	29.12	43N27.22	12E23.83	2.51	-0.5	6
236	8.0	0.01	0.1	0.3 C A				
141101032402	141101	0324	19.89	43N18.89	12E33.41	3.46	-0.1	17
163	12.3	0.09	0.4	0.4 B A				
141101033458	141101	335	27.04	43N23.88	12E31.30	3.96	0.2	21
101	8.9	0.09	0.4	0.5 B A				
141101042050	141101	0421	19.43	43N23.56	12E38.04	9.40	0.4	30
42	12.9	0.08	0.2	0.5 A A				
141101044434	141101	0444	57.92	42N49.35	12E47.24	10.04	0.2	8
298	34.1	0.04	0.8	2.0 C M				
141101050242	141101	0502	59.78	43N17.64	12E31.86	3.93	-0.0	26
102	12.4	0.48	1.5	1.8 C A				
141101055442	141101	0555	16.11	43N26.35	12E26.23	3.41	-0.6	10
165	4.9	0.08	0.7	0.7 B A				
141101055858	141101	0559	22.26	42N43.08	13E 6.48	5.18	0.5	12
159	16.4	0.05	0.3	2.9 C A				
141101065634	141101	0657	01.71	42N55.68	12E52.34	8.15	0.4	10
209	21.6	0.14	1.0	2.9 C A				
141101065810	141101	0658	32.06	43N 9.34	13E 3.73	3.33	0.0	10
162	14.8	0.19	1.4	1.9 C A				
141101072122	141101	721	41.74	43N23.69	12E31.49	3.08	-0.7	17
124	9.2	0.08	0.3	0.5 B A				
141101083858	141101	0839	18.91	43N25.47	12E44.77	12.03	0.6	32
65	10.5	0.14	0.4	0.7 A A				
141101103810	141101	1038	21.59	42N27.96	13E15.78	9.42	0.9	18
252	33.0	0.25	1.9	3.4 C M				
141101114538	141101	1146	04.00	43N22.88	13E 0.83	2.48	0.1	15
104	14.2	0.06	0.3	0.4 B M				

141101115650	141101	1157	16.26	43N	1.04	12E59.32	8.97	0.3	14
118	8.3	0.04	0.3	0.5	B M				
141101120154	141101	1202	13.19	43N	24.74	12E33.48	3.49	-0.4	10
89	10.5	0.06	0.2	0.3	B A				
141101120155	141101	1202	53.15	43N	22.24	12E34.30	5.19	-0.3	20
115	11.1	0.05	0.2	0.3	B M				
141101122242	141101	1223	04.51	43N	27.05	12E21.82	4.43	-0.7	12
149	8.2	0.06	0.4	1.0	B A				
141101122730	141101	1227	58.13	43N	10.70	12E48.55	13.38	0.3	19
72	13.5	0.09	0.4	1.1	A M				
141101124522	141101	1245	41.38	42N	53.05	13E	1.95	7.67	0.3
121	13.3	0.13	0.6	1.6	B M				
141101130538	141101	1306	01.68	43N	26.68	12E31.00	3.76	0.0	18
79	9.3	0.07	0.3	0.3	A A				
141101134122	141101	1341	31.97	42N	23.24	13E26.72	8.92	1.2	12
276	29.2	0.05	0.6	1.3	C M				
141101152210	141101	1522	35.85	43N	38.49	12E18.48	2.34	0.7	21
83	12.9	0.20	0.6	0.9	B A				
141101153218	141101	1532	39.63	42N	17.08	13E33.44	9.61	1.3	15
304	42.5	0.18	1.8	2.6	C M				
141101171858	141101	1719	25.22	43N	19.68	12E32.24	2.47	-0.0	25
103	10.6	0.13	0.5	0.5	B A				
141101174818	141101	1748	40.75	42N	48.67	12E53.78	6.40	0.2	14
115	26.0	0.10	0.5	6.0	C M				
141101180434	141101	1804	52.81	43N	33.91	12E20.46	2.61	-0.1	27
117	12.4	0.53	1.4	1.8	C A				
141101182658	141101	1827	25.15	42N	47.00	13E14.90	6.10	0.6	21
140	14.4	0.23	0.8	1.8	C A				
141101183306	141101	1833	26.56	42N	46.49	13E14.94	6.00	0.5	19
109	15.2	0.22	0.9	1.9	B A				
141101184242	141101	1842	56.17	42N	28.04	13E14.94	9.32	1.4	25
226	22.8	0.16	0.9	2.2	C M				
141101190834	141101	1909	05.44	43N	18.48	12E33.78	3.74	0.5	37
70	12.7	0.07	0.2	0.2	B A				
141101191602	141101	1917	02.27	43N	38.57	13E34.83	1.51	1.5	16
247	11.6	0.14	1.0	0.9	C M				
141101192922	141101	1929	51.40	42N	28.06	13E14.88	7.98	1.2	19
226	22.7	0.17	1.3	3.7	C M				
141101201530	141101	2015	54.39	42N	28.17	13E14.58	8.98	0.8	12
250	22.3	0.13	1.4	3.4	C A				
141101212850	141101	2129	12.90	43N	24.91	12E33.50	0.35	-0.8	14
92	10.4	0.11	0.4	1.4	B A				
141101213130	141101	2131	51.66	43N	6.19	13E23.24	16.33	0.3	16
148	16.2	0.12	0.7	1.0	B M				
141101220418	141101	2204	51.59	43N	29.05	12E29.04	8.00	-0.1	16
136	7.1	0.16	0.7	2.4	C A				
141101221202	141101	2212	28.19	43N	8.25	12E49.97	9.71	0.1	16
85	16.2	0.09	0.4	1.8	B A				
141101222522	141101	2225	46.31	42N	54.31	12E57.55	8.41	0.3	10
180	15.0	0.06	0.6	1.3	B A				
141101233218	141101	2332	40.30	43N	18.82	12E31.81	3.67	-0.7	30
51	10.0	0.16	0.4	0.5	B M				
141101234954	141101	2350	18.11	43N	9.36	12E59.83	10.42	0.3	25
58	11.9	0.07	0.3	0.6	A M				

141101235442	141101	2354	59.77	42N44.97	12E42.56	3.22	0.6	13
93	31.6	0.08	0.4	1.1 B A				
141102000834	141102	0008	57.96	43N18.52	12E32.37	3.20	-0.4	20
158	11.7	0.19	0.6	0.7 C A				
141102001250	141102	013	16.74	42N58.35	12E36.26	2.58	0.3	13
132	23.7	0.08	0.6	0.6 B A				
141102001530	141102	016	30.76	43N24.82	12E33.69	3.76	-0.7	17
92	10.2	0.08	0.3	0.3 B A				
141102001842	141102	0019	07.99	42N36.25	13E12.63	11.37	0.1	16
154	18.0	0.25	1.4	3.2 C M				
141102002850	141102	0029	14.32	42N49.15	13E 2.76	3.65	-0.1	8
187	24.0	0.02	0.2	0.1 C M				
141102004850	141102	0049	08.35	42N36.52	13E 3.65	3.04	0.5	19
164	29.7	0.20	0.8	1.6 C M				
141102005130	141102	0051	58.67	43N 9.97	12E56.79	4.12	0.4	24
107	18.3	0.10	0.3	0.7 B A				
141102005754	141102	0058	13.99	42N52.67	13E 1.63	6.96	-0.1	12
177	13.9	0.07	0.6	1.5 B M				
141102011842	141102	119	10.13	43N28.93	12E21.04	3.27	-0.5	13
163	10.2	0.05	0.3	0.3 B A				
141102020626	141102	0206	54.86	42N36.66	13E 2.00	5.85	0.3	23
165	28.0	0.18	0.8	14.3 C M				
141102021114	141102	0211	40.04	43N26.65	12E24.62	2.21	-1.0	12
135	5.5	0.06	0.3	0.5 B A				
141102021914	141102	0219	53.46	43N18.78	12E32.32	3.56	-0.6	20
105	10.7	0.14	0.5	0.5 B M				
141102022242	141102	0223	00.35	43N21.23	12E34.61	6.12	-0.2	18
234	11.8	0.12	0.8	1.8 C A				
141102023354	141102	0234	20.07	43N19.98	12E31.13	1.44	-0.1	33
92	8.6	0.40	0.9	1.3 C A				
141102024002	141102	0240	24.00	43N33.10	12E 6.71	1.14	-0.2	30
104	13.4	0.24	0.4	0.6 B M				
141102031858	141102	319	29.80	42N51.51	12E55.22	7.80	0.8	21
158	16.3	0.09	0.4	2.0 C A				
141102033458	141102	335	20.25	43N18.46	12E33.70	3.82	-0.3	25
125	12.6	0.15	0.6	0.5 B A				
141102040210	141102	0402	36.17	43N23.00	12E35.59	4.76	0.5	38
53	10.9	0.11	0.3	0.7 A A				
141102043754	141102	0438	18.73	43N29.77	12E24.23	6.46	-0.3	18
94	7.1	0.08	0.3	0.8 B A				
141102045202	141102	0452	31.06	42N53.19	13E 5.35	8.53	0.2	11
199	9.0	0.05	0.4	0.6 C A				
141102051914	141102	0519	38.49	43N26.35	12E22.81	3.55	-0.3	16
144	6.7	0.08	0.4	0.3 B A				
141102053146	141102	0532	14.06	43N22.36	12E30.49	2.84	-0.3	26
104	8.0	0.14	0.4	0.4 B A				
141102055426	141102	0554	47.87	42N41.59	12E57.16	4.01	0.3	16
151	31.2	0.10	0.6	70.0 C M				
141102061026	141102	0610	54.14	43N 9.60	12E39.29	3.38	0.6	36
101	17.3	0.15	0.4	0.4 B A				
141102062258	141102	0623	27.16	43N27.97	12E26.21	5.27	-0.8	14
167	7.5	0.07	0.6	0.7 B A				
141102064922	141102	0649	41.37	43N19.17	12E33.23	3.73	-0.0	20
100	11.8	0.11	0.3	0.4 B A				

141102072850	141102	0729	18.39	43N18.79	12E33.58	4.74	-0.3	18
167	12.4	0.03	0.2	0.5 B M				
141102082106	141102	0821	38.05	43N22.24	12E31.13	2.02	-0.0	27
100	8.9	0.33	0.8	1.2 C A				
141102083738	141102	0838	35.55	43N26.86	12E27.81	4.21	-0.3	18
147	6.7	0.18	0.8	2.2 C A				
141102084210	141102	0842	40.38	43N19.81	12E33.15	2.78	0.6	43
60	11.1	0.15	0.3	0.5 B A				
141102095842	141102	0959	06.91	43N34.58	12E20.15	6.63	-0.1	22
150	11.2	0.26	1.1	3.0 C A				
141102114450	141102	1145	00.44	43N23.84	12E25.61	3.17	-1.6	8
229	2.3	0.03	0.4	0.4 C M				
141102115602	141102	1156	17.52	42N46.70	12E54.47	10.83	0.3	8
209	25.2	0.02	0.4	1.0 C A				
141102130106	141102	1301	27.33	43N21.41	12E31.02	2.49	-0.6	16
212	8.9	0.23	1.2	1.2 C A				
141102130434	141102	1304	56.74	43N 2.82	13E 0.58	13.41	0.4	22
87	10.0	0.23	0.8	1.8 B A				
141102134554	141102	1346	09.35	42N27.11	13E15.39	10.95	0.5	16
257	24.4	0.30	2.6	5.0 D M				
141102141338	141102	1414	02.60	43N23.61	12E38.42	10.28	0.1	23
112	12.4	0.07	0.3	0.5 B A				
141102141754	141102	1418	14.38	42N50.03	12E50.36	10.56	0.9	18
115	22.5	0.11	0.4	2.2 B A				
141102142050	141102	1421	10.81	43N 8.26	13E 3.56	9.70	0.3	15
148	16.2	0.09	0.5	1.4 B A				
141102151826	141102	1519	15.93	43N 8.30	13E 3.47	9.71	0.8	30
81	11.1	0.08	0.2	0.6 A A				
141102152642	141102	1526	58.86	43N29.21	12E43.19	12.66	0.3	24
130	7.5	0.12	0.5	0.9 B A				
141102170258	141102	1703	28.41	43N27.95	12E29.11	4.85	-0.7	14
136	6.9	0.22	1.4	2.5 C A				
141102171338	141102	1714	07.96	43N30.81	12E20.56	4.97	-0.7	20
81	8.5	0.06	0.2	1.2 B M				
141102175650	141102	1757	11.24	43N25.62	12E30.34	3.49	-0.7	16
161	7.6	0.17	0.7	1.1 C A				
141102180730	141102	1808	02.25	43N25.30	12E32.94	2.64	0.2	35
75	9.9	0.14	0.3	0.3 B A				
141102181634	141102	1816	57.19	43N21.64	12E37.72	2.46	0.1	25
94	13.0	0.22	0.7	0.7 B A				
141102182002	141102	1820	58.18	43N20.88	12E31.30	2.11	-0.7	21
89	9.4	0.12	0.4	0.9 A M				
141102191738	141102	1918	04.12	43N21.65	12E44.98	10.86	0.2	12
209	8.8	0.04	0.2	0.5 C A				
141102193426	141102	1934	52.98	43N21.80	12E44.90	11.00	0.2	19
198	17.3	0.11	0.5	1.0 C A				
141102194642	141102	1947	13.29	42N55.29	13E 1.92	8.33	1.1	26
115	13.0	0.12	0.4	0.8 B A				
141102205202	141102	2052	27.10	43N34.38	12E27.47	5.16	-0.1	17
125	10.3	0.09	0.5	0.8 B A				
141102211130	141102	2111	58.05	43N 6.21	13E29.44	15.57	0.8	20
143	9.7	0.06	0.4	0.5 B M				
141102213826	141102	2138	42.34	43N 7.12	13E29.80	22.45	2.1	28
169	14.5	0.19	0.7	1.4 C A				

141102215410	141102	2154	43.14	43N26.97	12E28.76	3.96	-0.7	10
156	6.3	0.08	0.7	0.4 B A				
141102215738	141102	2157	59.61	43N 7.57	13E30.21	22.16	0.7	9
240	29.0	0.04	0.6	0.6 C A				
141102222450	141102	2225	12.39	42N36.21	13E13.34	9.17	0.4	12
154	17.1	0.14	0.8	2.1 C A				
141102225042	141102	2251	11.72	42N59.64	12E57.44	10.42	-0.3	10
140	21.1	0.11	1.0	1.5 C M				
141102225826	141102	2258	56.31	43N25.58	12E26.22	4.10	-0.5	14
148	5.5	0.13	0.7	1.6 B A				
141102230434	141102	2304	53.33	43N40.10	13E11.64	3.18	2.1	24
123	21.3	0.18	0.9	1.3 B A				
141102231026	141102	2310	54.36	43N26.02	12E29.35	4.29	-0.9	21
113	7.2	0.07	0.3	2.0 B M				
141102234050	141102	2341	09.35	43N21.99	12E29.37	5.50	-0.3	21
195	6.6	0.18	1.0	1.7 C A				
141103004818	141103	0048	41.22	42N54.90	13E 5.34	7.76	-0.3	5
192	13.5	0.01	5.3	10.5 D M				
141103011810	141103	0118	35.18	43N30.76	12E33.77	10.22	-0.4	10
127	9.3	0.06	0.4	1.6 B A				
141103013322	141103	0133	42.12	43N26.60	12E24.53	2.98	-0.7	11
145	5.7	0.05	0.4	0.4 B A				
141103014018	141103	0140	40.44	42N38.57	13E 0.66	8.06	0.3	10
230	27.3	0.07	0.8	1.5 C A				
141103014258	141103	0143	25.23	43N22.94	12E29.43	2.84	0.0	34
101	6.8	0.22	0.5	0.6 B A				
141103014730	141103	0147	54.54	42N32.17	13E10.07	10.57	0.0	14
215	19.8	0.25	2.1	3.9 C M				
141103022450	141103	0225	20.44	43N19.42	12E28.56	5.04	-0.3	28
91	7.5	0.20	0.7	2.4 B A				
141103030018	141103	0300	51.40	43N13.85	12E53.23	1.92	0.9	45
84	10.6	0.26	0.4	0.7 B A				
141103030746	141103	0308	15.15	43N28.08	12E29.10	5.37	-0.7	13
133	7.0	0.19	1.1	2.0 B A				
141103031602	141103	0316	34.93	43N27.28	12E27.24	4.37	-0.5	14
105	6.9	0.04	0.4	0.7 B A				
141103032906	141103	0329	27.32	43N19.44	12E31.77	3.91	-0.4	23
134	9.9	0.23	0.8	0.8 B A				
141103040506	141103	0405	29.12	43N18.90	12E33.30	3.79	0.3	36
70	12.0	0.16	0.3	0.4 B A				
141103040818	141103	0408	30.32	42N34.81	13E21.11	16.30	0.0	11
139	21.2	0.07	0.6	1.0 B A				
141103042122	141103	0421	45.48	43N 3.92	12E56.70	12.02	0.1	13
153	21.1	0.18	1.0	2.0 C A				
141103043306	141103	0433	29.33	42N50.52	13E 2.03	7.06	0.4	14
151	15.0	0.11	0.7	1.4 B A				
141103053130	141103	0532	01.31	43N 8.40	12E48.23	6.99	0.5	20
76	16.0	0.07	0.3	1.4 B M				
141103063354	141103	0634	21.76	43N25.54	12E59.65	1.34	0.3	25
101	13.8	0.28	1.4	1.7 B M				
141103080050	141103	0801	16.97	43N21.52	12E36.45	3.68	0.9	44
53	12.6	0.18	0.3	0.4 B A				
141103080554	141103	0805	59.98	43N18.97	12E32.62	6.76	-0.5	11
109	12.5	0.04	0.3	0.9 B M				

141103082554	141103	0826	08.41	42N25.09	13E13.49	11.31	1.5	21
238	25.5	0.11	0.8	1.9 C M				
141103083738	141103	0837	55.14	43N 1.86	13E15.67	22.70	2.0	84
65	13.4	0.18	0.4	0.6 B M				
141103085458	141103	0855	20.16	42N51.37	13E 5.65	3.57	0.4	15
170	12.3	0.25	1.2	0.9 C A				
141103092434	141103	0925	03.48	43N24.80	12E29.27	4.32	-0.3	16
125	8.1	0.07	0.4	5.1 C M				
141103092610	141103	0926	39.36	43N 2.94	13E 3.03	12.09	0.3	12
227	15.3	0.07	0.4	0.8 C A				
141103093754	141103	0938	16.02	43N 2.08	13E15.85	21.53	1.4	21
103	14.4	0.09	0.5	0.8 B A				
141103101218	141103	1012	50.72	43N21.62	12E36.69	3.34	0.8	44
59	12.9	0.15	0.3	0.4 A A				
141103104002	141103	1040	23.51	42N41.58	13E 5.01	2.22	0.8	13
138	21.8	0.13	0.9	1.3 B A				
141103112346	141103	1124	08.23	43N24.84	12E29.78	3.95	-0.5	8
237	8.1	0.02	0.2	0.2 C A				
141103115426	141103	1155	02.95	43N18.83	12E32.26	9.69	1.5	7
332	45.5	0.01	0.3	0.3 C A				
141103121546	141103	1216	11.15	43N18.23	12E32.40	3.07	0.5	43
95	10.8	0.17	0.3	0.4 B A				
141103122610	141103	1226	29.93	43N 4.74	12E58.04	11.15	0.4	14
145	14.6	0.11	0.5	1.4 B A				
141103154106	141103	1541	23.41	43N16.88	12E44.42	11.93	0.8	35
94	16.4	0.16	0.4	0.9 B A				
141103173202	141103	1732	24.59	42N27.47	13E14.98	7.11	0.9	19
246	23.6	0.17	1.3	5.1 D M				
141103173306	141103	1733	38.13	43N24.83	12E33.66	5.90	-0.4	12
167	10.8	0.05	0.3	1.6 B A				
141103173410	141103	1734	41.54	43N29.24	12E26.53	2.91	-0.5	9
196	8.7	0.04	0.6	0.4 C A				
141103174850	141103	1749	15.42	42N32.31	13E12.11	8.61	0.4	18
207	17.0	0.19	1.1	3.3 C M				
141103175650	141103	1757	06.87	43N20.29	12E45.48	11.00	0.3	28
112	11.2	0.08	0.3	0.6 B M				
141103181826	141103	1818	59.41	43N18.45	12E32.20	3.79	0.3	25
117	10.5	0.05	0.1	0.2 B A				
141103183130	141103	1831	54.18	43N18.48	12E32.12	3.51	0.2	33
118	10.4	0.30	0.7	0.9 B A				
141103192242	141103	1923	04.35	43N 7.72	13E 0.60	11.18	0.3	15
120	15.1	0.08	0.4	1.1 B A				
141103193442	141103	1935	00.47	42N44.13	13E14.27	9.02	-0.0	12
99	14.9	0.12	0.9	1.8 B M				
141103194642	141103	1947	06.02	42N57.82	13E 7.60	9.41	1.7	36
84	8.7	0.21	0.5	1.2 B A				
141103195058	141103	1951	15.63	43N18.64	12E32.19	3.47	-0.1	24
93	10.5	0.06	0.2	0.2 B M				
141103201058	141103	2011	22.80	42N57.79	13E 7.40	9.25	2.1	46
86	8.7	0.22	0.5	1.3 B A				
141103201706	141103	2017	34.54	42N57.79	13E 8.08	9.94	0.3	15
127	14.5	0.23	1.1	2.4 B A				
141103204346	141103	2044	13.12	43N26.55	12E29.25	3.32	-0.6	15
171	7.0	0.30	1.4	1.1 C A				

141103205514	141103	2055	37.62	42N45.69	12E54.95	4.77	0.0	14
129	27.1	0.12	0.6	19.9 C M				
141103220258	141103	2203	17.82	42N51.13	12E55.43	8.01	0.3	12
257	22.8	0.04	0.2	1.3 C A				
141103221042	141103	2211	10.62	43N26.56	12E31.46	2.76	-0.3	22
64	9.3	0.05	0.2	0.3 A M				
141103223618	141103	2236	40.24	42N54.83	12E53.97	9.91	-0.1	9
258	24.3	0.10	1.3	2.1 C M				
141103224314	141103	2243	43.16	43N34.84	12E29.68	11.38	0.5	30
71	7.7	0.12	0.4	0.7 A A				
141103225146	141103	2252	16.68	43N 5.13	12E54.40	8.37	0.4	13
214	19.0	0.14	0.7	2.4 C A				
141103230154	141103	2302	19.81	43N26.83	12E26.77	3.99	-0.9	14
151	5.9	0.04	0.5	0.2 B M				
141103232050	141103	2321	09.41	42N31.59	12E34.43	3.49	0.8	12
282	39.2	0.09	1.1	0.5 C M				
141104001026	141104	0010	45.26	42N50.07	13E 4.24	8.97	-0.3	12
178	19.4	0.15	1.2	1.8 C M				
141104003306	141104	0033	31.56	42N50.68	13E13.55	2.83	0.9	23
75	9.6	0.20	0.6	0.8 B A				
141104023306	141104	0233	33.77	42N49.54	13E 7.47	7.01	-0.1	9
252	18.4	0.04	0.5	0.6 C M				
141104030906	141104	0309	32.53	43N28.84	12E23.80	3.71	-0.6	22
88	8.8	0.09	0.3	0.2 A M				
141104031410	141104	0314	40.15	43N20.41	12E46.17	10.94	0.7	32
86	11.5	0.10	0.3	0.6 A A				
141104035722	141104	0357	51.96	42N30.03	12E56.39	10.13	0.9	26
208	35.5	0.20	1.1	2.0 C M				
141104062834	141104	0628	58.78	43N18.46	12E32.35	3.69	0.2	23
114	10.7	0.06	0.2	0.2 B A				
141104071514	141104	0715	46.80	43N 6.79	12E48.78	9.31	1.4	40
90	14.8	0.14	0.3	1.3 B A				
141104074034	141104	0740	57.23	43N17.43	12E31.02	4.35	0.2	16
165	9.6	0.05	0.2	0.6 B A				
141104082242	141104	0823	06.60	42N57.12	12E56.85	10.25	0.4	14
159	18.9	0.14	0.9	1.6 C M				
141104082522	141104	0825	51.97	42N56.94	12E56.82	9.19	0.6	14
161	18.7	0.12	0.8	1.7 B M				
141104095602	141104	0956	28.90	43N 7.45	13E30.24	22.01	1.9	20
175	10.2	0.05	0.2	0.4 B A				
141104103914	141104	1039	41.23	43N19.26	12E31.70	4.83	0.0	14
230	10.1	0.02	0.2	0.8 C A				
141104113202	141104	1132	29.58	43N30.24	13E 7.08	11.33	0.7	13
243	15.6	0.08	1.0	1.2 C A				
141104120122	141104	1201	42.88	43N28.32	12E28.09	3.97	-0.3	10
129	6.5	0.10	1.5	0.8 B A				
141104150554	141104	1506	26.99	43N25.22	12E29.03	3.82	-0.1	20
182	7.0	0.11	0.4	0.4 C A				
141104152658	141104	1527	28.99	43N27.61	12E28.37	5.80	-0.1	10
137	6.3	0.09	0.4	0.7 B A				
141104153218	141104	1532	35.48	42N26.60	13E15.45	6.77	0.5	8
260	25.2	0.22	5.1	19.2 D M				
141104163634	141104	1636	45.50	43N34.25	12E38.25	30.79	1.1	23
176	9.3	0.13	1.2	1.2 C M				

141104163635	141104	1636	52.79	43N33.13	12E37.53	29.20	0.9	35
81	9.0	0.23	1.4	1.4 B M				
141104164138	141104	1642	08.06	43N33.36	12E37.72	28.98	1.6	30
71	8.9	0.18	0.9	1.3 B A				
141104164258	141104	1643	23.11	43N32.93	12E37.57	30.07	1.8	42
65	8.7	0.27	1.0	1.6 B A				
141104164554	141104	1646	20.46	43N32.45	12E37.19	29.65	1.5	39
65	8.9	0.38	1.4	2.3 B A				
141104164906	141104	1649	21.83	42N31.62	12E34.14	3.38	1.3	20
230	39.6	0.08	0.6	0.4 C M				
141104173842	141104	1739	10.16	43N22.06	12E36.28	3.89	0.3	25
109	12.8	0.16	0.5	0.5 B A				
141104180122	141104	1801	50.92	42N59.16	12E59.48	9.63	0.5	10
137	18.2	0.08	0.6	1.4 B A				
141104181042	141104	1811	05.93	42N52.44	13E 5.21	7.10	0.4	18
127	10.3	0.06	0.3	0.5 B M				
141104191058	141104	1911	17.79	43N 4.29	12E46.72	5.69	0.4	20
64	16.6	0.08	0.3	2.1 B M				
141104210018	141104	21 0	44.10	43N25.51	12E31.59	4.79	-0.1	15
146	8.8	0.05	0.4	1.2 B A				
141104212210	141104	2122	31.72	42N55.82	13E16.89	2.68	0.3	17
186	17.4	0.10	0.6	0.4 C M				
141104220506	141104	2205	29.84	43N27.62	12E24.83	4.00	-0.2	10
188	6.6	0.10	0.8	1.4 C A				
141104233130	141104	2331	37.57	43N32.79	12E39.67	51.38	1.0	29
72	10.3	0.20	1.6	1.5 B M				
141104233930	141104	2339	51.15	43N22.54	12E30.00	2.83	-0.4	12
143	7.4	0.05	0.3	0.9 B M				
141104234506	141104	2345	30.95	42N42.15	12E52.00	8.69	0.4	10
119	25.6	0.17	1.6	9.1 C M				
141105010746	141105	0108	15.77	42N52.70	12E54.64	6.45	0.8	16
92	17.4	0.09	0.4	3.0 C M				
141105014938	141105	0150	06.34	42N49.18	12E53.67	4.69	0.4	10
143	26.3	0.13	1.1	36.3 C M				
141105025442	141105	0255	09.72	43N22.60	12E33.31	0.43	-0.3	21
110	11.8	0.11	0.4	1.1 B M				
141105030938	141105	0310	07.86	42N55.97	12E59.31	9.09	0.6	14
182	14.1	0.11	0.8	1.3 C A				
141105050938	141105	0509	57.46	43N26.47	12E32.69	3.18	-0.1	15
134	10.5	0.24	0.9	1.4 B A				
141105051914	141105	0519	24.14	43N49.35	13E23.87	22.71	1.4	40
245	38.4	0.21	1.3	1.3 C M				
141105071042	141105	0711	00.53	42N48.35	12E58.91	2.10	0.8	16
176	20.8	0.26	1.0	1.1 C M				
141105120746	141105	1208	09.86	43N28.79	12E26.31	3.47	-0.5	15
189	8.9	0.05	0.5	0.2 C M				
141105144122	141105	1441	53.96	43N26.98	12E26.46	4.10	-0.5	13
112	5.9	0.02	0.3	0.4 B M				
141105144554	141105	1446	22.54	43N24.01	12E31.60	5.80	0.1	12
124	8.6	0.05	0.3	1.0 B A				
141105160522	141105	1605	44.69	43N 1.24	13E15.25	21.33	1.8	30
75	13.7	0.18	0.6	1.3 B A				
141105161130	141105	1611	50.59	43N26.95	12E21.87	3.43	-0.0	19
114	8.2	0.40	1.6	1.8 C A				

141105165218	141105	1652	43.05	43N24.15	12E31.29	5.22	-0.1	14
120	8.4	0.06	0.4	1.5 B A				
141105172034	141105	1720	54.04	42N54.26	12E59.81	8.64	0.4	8
197	13.5	0.08	1.3	2.0 C M				
141105180818	141105	1808	44.34	43N 1.07	13E14.93	21.63	0.7	31
73	13.3	0.18	0.7	1.1 B M				
141105181722	141105	1817	46.60	43N 1.08	13E14.71	22.46	0.9	13
78	13.0	0.16	1.5	2.0 B M				
141105181930	141105	1819	50.37	43N23.74	12E25.65	3.53	0.3	16
73	3.2	0.05	0.3	0.2 A A				
141105184258	141105	1843	26.98	42N44.56	13E13.35	9.50	0.2	12
172	15.5	0.19	1.5	3.5 C M				
141105190330	141105	1903	59.26	43N 1.26	13E14.32	21.17	1.7	22
71	12.7	0.13	0.6	1.1 A A				
141105221458	141105	2215	28.82	42N58.27	12E49.35	3.19	0.2	12
200	22.8	0.15	1.5	1.0 C M				
141105230002	141105	2300	05.09	43N59.50	13E11.67	0.98	1.4	28
256	32.0	0.29	3.8	5.1 D M				
141106010954	141106	0110	20.50	42N43.29	13E 8.51	3.27	0.3	16
138	15.6	0.16	0.5	1.4 C M				
141106012258	141106	0123	17.73	42N35.26	13E16.45	9.34	0.8	18
157	19.3	0.22	1.1	2.0 C M				
141106020346	141106	0204	11.35	43N11.60	13E10.01	15.05	0.9	31
113	6.6	0.22	0.7	1.2 B A				
141106021458	141106	0215	18.16	43N21.96	12E45.97	10.53	0.2	29
87	9.1	0.13	0.4	0.8 A M				
141106022802	141106	0228	27.87	42N56.34	12E50.79	13.74	-0.1	6
246	22.4	0.17	15.2	9.4 D M				
141106025930	141106	0259	58.03	42N27.69	13E15.17	10.22	0.6	14
254	23.5	0.20	1.9	3.8 C M				
141106042818	141106	0428	36.81	42N42.63	13E32.27	10.83	0.4	18
125	21.2	0.25	1.2	4.0 B M				
141106044730	141106	0447	59.57	43N 2.06	12E42.46	1.82	0.3	14
159	17.4	0.12	0.8	0.8 B M				
141106051306	141106	0513	33.38	43N 7.19	13E30.11	21.38	1.6	36
61	10.0	0.11	0.4	0.6 A M				
141106052922	141106	529	50.68	43N21.54	12E36.87	3.17	0.1	17
93	12.9	0.12	0.5	0.4 B A				
141106093914	141106	0939	33.75	42N14.68	13E30.23	19.96	2.2	22
287	45.0	0.16	1.4	1.1 C M				
141106111826	141106	1118	48.16	43N 6.60	12E52.84	17.02	0.6	10
177	21.0	0.09	0.6	1.9 B A				
141106131322	141106	1313	42.76	43N12.13	12E38.63	3.24	0.9	32
100	14.0	0.20	0.5	0.5 B A				
141106133530	141106	1335	51.97	43N 5.83	13E24.41	22.23	1.1	18
204	7.0	0.05	0.4	0.4 C M				
141106141602	141106	1416	20.12	42N41.14	11E56.68	12.76	2.8	7
316	86.2	0.09	30.7	8.7 D A				
141106175514	141106	1755	45.99	42N53.30	13E 6.41	3.52	0.6	16
222	16.5	0.13	1.1	0.5 C M				
141106182834	141106	1828	51.05	43N21.58	12E36.64	3.95	-0.2	19
102	12.8	0.08	0.5	0.3 B M				
141106182938	141106	1830	06.70	43N19.07	12E33.46	3.30	0.1	14
113	13.4	0.04	0.2	0.3 B A				

141106185338	141106	1854	05.32	43N19.26	12E32.02	3.97	0.4	16
104	10.3	0.06	0.2	0.2	B A			
141106192258	141106	1923	22.62	42N52.78	13E 5.92	4.13	0.2	15
122	17.5	0.13	0.7	4.5	B M			
141106193042	141106	1931	06.62	43N19.41	12E32.00	4.62	0.6	25
92	10.2	0.10	0.3	1.4	B A			
141106193234	141106	1932	57.19	42N53.41	13E 5.14	1.39	0.3	10
201	16.3	0.06	0.5	0.7	C M			
141106193410	141106	1934	32.22	43N11.94	12E44.62	7.51	1.4	45
57	15.3	0.07	0.2	0.6	B A			
141106203442	141106	2035	09.07	43N17.99	12E33.63	4.45	-0.0	27
60	12.5	0.07	0.2	1.1	B M			
141106205914	141106	2059	32.01	43N21.70	12E42.16	0.86	0.3	16
95	10.5	0.16	0.6	1.0	B A			
141106211546	141106	2116	07.29	43N18.80	12E33.48	4.73	-0.3	16
166	12.2	0.03	0.2	0.6	B M			
141106220554	141106	22 6	20.44	43N25.67	12E31.76	2.94	0.2	18
199	10.1	0.06	0.4	0.4	C A			
141106231042	141106	2311	01.70	43N11.78	12E44.31	7.91	2.0	53
59	15.7	0.09	0.2	0.6	A A			
141106234906	141106	2349	30.82	43N11.35	12E44.47	7.79	0.5	24
63	17.6	0.27	0.9	2.6	B A			
141107001706	141107	0017	39.86	43N12.51	12E20.93	1.26	1.2	27
83	12.8	0.32	1.1	1.1	B A			
141107003130	141107	0032	04.15	42N59.75	13E 4.62	10.35	0.3	13
87	13.1	0.07	0.4	0.7	A M			
141107010434	141107	0104	53.02	42N51.50	12E55.35	6.93	0.3	19
96	15.9	0.09	0.5	2.6	C M			
141107013458	141107	0135	22.34	42N51.47	12E55.47	8.18	0.2	22
96	15.8	0.15	0.5	2.6	B M			
141107022954	141107	230	15.89	43N 8.18	13E 2.91	5.93	-0.1	12
84	11.5	0.05	0.2	1.6	B A			
141107023306	141107	0233	28.26	43N11.89	12E44.39	7.07	0.1	13
113	18.5	0.12	0.6	2.5	B A			
141107034642	141107	0346	59.35	42N52.84	12E52.85	8.40	0.0	14
146	24.2	0.16	1.0	3.7	C M			
141107035754	141107	358	23.87	43N19.31	12E33.22	5.47	0.3	12
112	13.7	0.08	0.4	1.3	B A			
141107045706	141107	0457	28.89	42N50.04	12E57.52	6.69	0.1	10
220	24.8	0.13	1.7	6.6	D M			
141107050418	141107	0504	45.40	42N50.10	12E57.88	7.05	0.8	16
146	19.5	0.08	0.5	2.2	C A			
141107053706	141107	0537	33.59	42N35.88	13E 9.16	6.03	0.7	7
197	22.7	0.02	0.4	1.4	C M			
141107072954	141107	0730	22.67	43N25.96	12E20.33	3.97	1.4	38
55	9.7	0.10	0.2	0.7	B A			
141107080850	141107	0809	20.66	43N23.65	12E31.47	2.34	-0.5	14
161	9.3	0.06	0.5	1.2	B M			
141107084258	141107	0843	27.64	43N24.60	12E26.78	3.34	-0.2	14
141	4.5	0.05	0.4	0.4	B M			
141107101410	141107	1014	29.85	43N19.32	12E31.76	3.92	-0.3	10
217	10.1	0.04	0.5	0.3	C A			
141107102210	141107	1022	30.80	43N 0.81	12E46.54	6.61	0.6	9
120	21.8	0.06	0.5	1.7	B A			

141107103042	141107	1031	04.62	43N	0.85	12E46.70	7.81	0.2	14
90	21.8	0.14	0.9	2.0	B M				
141107103546	141107	1036	09.64	42N58.05	13E	6.85	8.70	0.4	16
84	8.7	0.23	1.2	2.8	B M				
141107105530	141107	1055	54.92	43N12.19	12E38.37	4.96		0.4	26
95	14.2	0.11	0.4	0.9	B M				
141107114330	141107	1143	48.65	43N21.98	12E36.10	3.83		0.1	14
162	12.9	0.08	0.5	0.3	B A				
141107120610	141107	1206	31.66	43N	5.69	13E22.22	25.06	0.9	14
141	15.1	0.05	0.4	0.5	B M				
141107122258	141107	1223	18.22	43N	6.62	13E24.73	23.66	1.8	21
137	8.2	0.26	1.5	2.2	C A				
141107124002	141107	1240	22.05	43N	7.92	13E26.29	23.49	1.4	12
128	11.4	0.12	1.6	1.5	B A				
141107124258	141107	1243	26.43	43N	6.42	13E24.00	23.48	1.5	18
186	14.0	0.23	1.3	2.1	C A				
141107130106	141107	1301	28.51	43N	5.96	13E24.36	22.74	2.1	30
69	7.1	0.23	0.9	1.4	B A				
141107131650	141107	1317	41.18	43N	5.83	13E24.67	23.02	1.4	22
99	7.3	0.20	1.0	1.7	B A				
141107132938	141107	1329	53.65	43N12.20	12E38.73	4.73		0.7	12
134	13.8	0.09	0.5	0.8	B A				
141107133130	141107	1331	53.78	42N27.58	13E19.45	11.51		2.8	53
234	28.2	0.23	0.9	1.4	C M				
141107135530	141107	1355	50.95	43N24.73	12E26.45	3.10		0.1	23
71	4.3	0.08	0.2	0.2	A A				
141107142122	141107	1421	49.37	42N56.86	13E	0.41	7.88	0.3	11
162	11.9	0.10	0.8	1.5	B A				
141107144242	141107	1443	07.62	42N54.60	12E59.11	6.94		0.2	8
268	13.5	0.02	0.2	0.7	C M				
141107145930	141107	1459	51.06	42N53.72	12E38.44	4.09		0.9	18
116	24.7	0.10	0.4	37.6	C M				
141107151514	141107	1515	39.85	43N10.11	12E59.01	10.92		0.6	20
74	13.2	0.24	0.9	2.0	B A				
141107152746	141107	1528	9.23	43N23.58	12E29.64	5.47		0.2	12
194	7.2	0.02	0.4	0.7	C A				
141107153442	141107	1535	01.87	42N36.21	13E24.39	15.52		1.0	13
96	16.4	0.08	0.6	0.8	B M				
141107160714	141107	1607	46.09	43N28.85	12E25.53	5.18		0.3	24
119	8.6	0.29	0.9	2.3	B A				
141107170954	141107	1710	16.80	43N26.42	12E20.53	2.86		-0.5	9
292	8.3	0.02	0.3	0.3	C A				
141107171354	141107	1714	25.01	43N26.04	12E20.20	3.38		1.5	46
55	8.1	0.11	0.2	0.2	B A				
141107171914	141107	1719	40.62	43N27.07	12E20.72	2.70		0.0	12
162	9.1	0.24	1.3	1.6	C A				
141107173842	141107	1739	10.88	43N26.61	12E19.73	3.08		-0.2	17
180	9.3	0.23	0.9	0.8	C A				
141107174314	141107	1743	47.32	43N26.21	12E20.34	2.03		-0.6	12
174	8.2	0.04	0.4	1.4	B M				
141107174610	141107	1746	28.72	43N12.43	12E38.47	4.33		0.9	33
91	13.8	0.09	0.2	0.6	B A				
141107175042	141107	1751	15.97	43N26.35	12E20.17	2.87		0.3	19
119	8.5	0.05	0.2	0.3	B A				

141107183914	141107	1839	36.35	43N26.86	12E23.63	3.05	-0.4	16
242	6.3	0.31	1.3	1.1 D A				
141107190450	141107	1905	13.58	43N12.27	12E38.33	4.51	0.9	39
93	14.1	0.12	0.3	0.7 B A				
141107205306	141107	2053	30.35	42N53.89	12E47.38	3.26	0.2	9
178	28.7	0.08	0.9	1.8 B M				
141107212242	141107	2123	05.65	43N 7.60	13E47.84	30.50	1.2	28
264	31.4	0.23	1.9	1.7 C M				
141107212922	141107	2129	47.91	43N 7.71	13E 0.94	9.19	0.2	10
68	15.3	0.01	0.0	0.1 B A				
141107214538	141107	2146	10.38	43N18.54	12E33.68	3.55	0.4	29
59	12.5	0.17	0.4	0.5 B A				
141107220714	141107	2207	36.67	43N24.48	12E33.96	3.00	-0.3	17
95	9.9	0.06	0.2	0.3 B M				
141107223042	141107	2231	11.44	42N46.56	12E44.01	4.07	0.9	17
87	29.0	0.16	0.7	99.0 C M				
141107232938	141107	2329	59.29	43N23.09	12E30.48	3.03	-0.2	15
147	8.1	0.06	0.3	0.5 B A				
141107233858	141107	2339	20.06	43N12.31	12E38.28	4.92	0.1	19
128	14.1	0.06	0.3	0.5 B M				
141107235738	141107	2358	09.32	43N25.85	12E30.10	5.52	-0.7	14
187	7.7	0.04	0.3	0.8 C M				
141107235842	141107	2359	5.33	43N19.52	12E31.99	4.73	0.7	18
152	10.1	0.02	0.1	0.4 B A				
141107235843	141107	2359	18.87	43N19.42	12E31.93	2.86	0.6	37
66	11.2	0.18	0.5	0.7 B A				
141108000402	141108	0004	26.38	42N51.26	13E 4.72	0.87	1.6	36
115	12.2	0.30	0.7	1.0 C A				
141108001010	141108	0010	45.35	43N19.64	12E31.56	3.54	0.4	18
74	9.7	0.07	0.3	0.4 B A				
141108001842	141108	0019	05.17	43N12.51	12E37.69	4.05	0.4	22
133	14.4	0.18	0.8	1.7 B A				
141108002122	141108	0021	48.53	43N16.71	12E46.04	11.56	0.7	24
98	14.6	0.11	0.4	1.4 B A				
141108002818	141108	0028	49.28	42N42.93	13E16.34	12.15	0.8	15
164	18.4	0.17	1.1	1.5 C A				
141108003250	141108	0033	29.26	43N12.29	12E38.27	4.70	0.6	19
130	14.2	0.05	0.2	0.4 B A				
141108003458	141108	0035	22.18	43N25.58	12E28.61	4.71	0.1	10
123	6.2	0.01	0.1	0.5 B A				
141108003706	141108	0037	32.48	43N17.21	12E45.57	12.06	0.2	22
101	15.1	0.15	0.6	1.2 B M				
141108004346	141108	0044	11.33	43N19.27	12E31.88	3.84	0.7	36
50	10.1	0.10	0.3	0.3 B A				
141108005042	141108	0050	57.11	42N31.21	13E17.34	11.14	1.2	23
214	22.4	0.23	1.2	2.2 C M				
141108005810	141108	0058	36.73	43N19.41	12E31.73	3.63	0.9	35
46	9.9	0.07	0.2	0.2 B A				
141108010242	141108	0103	03.41	43N19.19	12E31.84	3.44	0.6	37
47	10.0	0.10	0.2	0.3 B A				
141108010610	141108	0106	31.82	43N 2.69	13E31.01	17.44	2.3	74
98	11.2	0.11	0.3	0.4 B M				
141108011706	141108	0117	24.91	43N11.89	12E38.30	6.23	0.5	20
205	17.4	0.40	1.6	2.6 D A				

141108011914	141108	0119	41.18	43N10.81	12E37.25	5.39	0.4	14
151	15.6	0.05	0.3	0.4 B A				
141108013058	141108	0131	27.77	43N23.80	12E32.56	3.63	-0.4	9
117	10.7	0.06	0.6	0.5 B A				
141108013250	141108	0133	16.58	42N45.34	13E 1.68	4.13	0.3	18
140	21.8	0.12	0.6	36.7 C M				
141108014018	141108	0140	43.31	43N20.72	12E37.39	5.12	0.3	24
118	12.2	0.31	1.2	3.0 C A				
141108014330	141108	0143	52.65	43N28.55	12E51.49	11.25	-0.2	12
131	11.7	0.06	0.5	0.7 B M				
141108015514	141108	155	41.84	42N52.67	13E 4.21	6.86	0.7	12
172	17.7	0.07	0.6	1.3 B A				
141108025130	141108	0251	52.54	43N 3.54	13E29.86	18.15	0.6	21
102	9.0	0.33	2.0	2.5 C M				
141108030314	141108	0304	24.35	42N51.27	13E 5.01	3.52	0.2	12
186	19.4	0.11	1.1	0.7 C M				
141108030834	141108	0308	56.09	43N34.70	12E19.70	6.29	-0.1	28
89	10.7	0.07	0.3	0.9 B M				
141108034034	141108	0340	57.04	43N29.72	12E19.31	6.86	0.3	24
62	10.6	0.10	0.4	1.0 A A				
141108040922	141108	0409	48.49	43N19.57	12E31.72	3.73	-0.2	22
123	9.7	0.08	0.4	0.4 B M				
141108041042	141108	411	2.75	43N11.50	12E44.00	8.71	0.4	12
79	17.6	0.07	0.5	1.1 A A				
141108043234	141108	0433	01.20	42N51.99	13E 5.57	2.68	0.4	14
161	11.2	0.13	0.6	0.7 B A				
141108050906	141108	0509	39.05	43N26.52	12E30.37	4.84	-0.6	11
182	8.8	0.02	0.1	0.4 C M				
141108051442	141108	0515	05.43	43N24.07	12E23.56	3.57	-0.2	9
216	3.7	0.03	0.4	0.4 C A				
141108055618	141108	0556	39.57	43N24.35	12E27.12	2.61	0.7	32
45	4.5	0.09	0.2	0.2 A A				
141108060922	141108	0609	52.25	43N20.17	12E32.01	3.24	0.0	18
124	9.4	0.13	0.4	0.6 B A				
141108064730	141108	0647	49.20	43N22.97	12E29.19	1.04	-0.4	17
163	6.5	0.39	1.5	2.6 C A				
141108071322	141108	0713	46.56	43N21.10	12E37.18	3.65	1.4	55
55	12.5	0.14	0.3	0.3 A A				
141108073410	141108	0734	31.65	43N18.67	12E33.59	4.81	0.1	27
102	12.4	0.06	0.2	0.8 B M				
141108073411	141108	0734	57.28	43N18.30	12E33.52	2.70	0.6	9
144	15.1	0.02	0.2	0.2 B A				
141108073842	141108	0739	08.63	43N18.61	12E33.69	5.44	-0.1	16
171	12.5	0.05	0.3	0.7 B M				
141108074226	141108	0742	51.62	43N25.34	12E17.47	6.38	-0.1	15
173	9.9	0.09	0.5	2.0 B A				
141108080122	141108	0801	48.31	43N26.28	12E20.31	3.01	-0.6	19
159	8.3	0.08	0.4	0.3 B M				
141108080450	141108	0805	22.29	43N18.93	12E33.38	3.88	-0.1	22
124	12.1	0.07	0.3	0.2 B M				
141108092538	141108	0926	04.90	42N51.10	13E 5.16	3.91	0.3	14
188	12.6	0.11	1.1	0.7 C M				
141108102714	141108	1027	37.16	43N19.56	12E31.51	3.25	-0.4	21
130	9.5	0.10	0.3	0.4 B M				

141108104554	141108	1046	27.41	43N25.03	12E28.05	4.70	-0.6	12
220	6.3	0.03	0.3	0.7 C A				
141108114714	141108	1147	33.56	43N26.11	12E20.24	2.56	-0.7	18
119	8.1	0.11	0.4	1.9 B M				
141108120626	141108	1206	57.01	43N12.72	12E38.53	3.66	0.7	35
88	18.1	0.13	0.5	0.5 A A				
141108121146	141108	1212	15.43	42N50.12	12E56.19	7.85	0.4	12
190	19.0	0.09	0.9	3.5 C M				
141108121354	141108	1214	18.88	43N21.88	12E35.92	3.98	-0.1	13
146	12.8	0.06	0.4	0.2 B A				
141108134906	141108	1349	33.81	42N49.14	13E 9.00	6.43	0.4	13
98	12.8	0.06	0.4	1.1 B A				
141108141354	141108	1414	16.12	43N26.43	12E20.59	2.61	-0.8	18
151	8.3	0.17	0.6	1.1 C M				
141108145026	141108	1450	54.97	43N27.20	12E27.43	3.79	-0.5	9
136	6.9	0.03	0.4	0.3 B A				
141108151602	141108	1516	22.30	43N 2.97	13E31.09	18.54	0.7	17
137	10.5	0.23	1.8	2.1 C M				
141108152658	141108	1527	22.19	43N 6.85	12E39.90	6.85	0.5	24
141	20.1	0.11	0.5	0.9 B A				
141108162106	141108	1622	04.68	42N51.18	13E 5.52	3.98	0.5	14
178	12.6	0.21	2.0	1.3 C M				
141108164210	141108	1642	38.53	43N19.03	12E33.30	3.65	0.4	33
57	12.0	0.10	0.2	0.3 B A				
141108165946	141108	1700	09.33	42N52.98	13E13.40	4.58	0.2	13
166	10.5	0.21	1.0	2.7 C A				
141108173754	141108	1738	27.22	43N18.94	12E33.35	3.48	-0.2	16
113	12.2	0.07	0.3	0.3 B A				
141108175338	141108	1754	04.44	42N50.04	13E 5.77	6.12	-0.0	9
208	17.5	0.02	0.2	0.2 C M				
141108181306	141108	1813	40.86	43N27.86	12E30.85	4.96	-0.4	21
100	9.2	0.03	0.2	0.3 B M				
141108181546	141108	1816	17.89	43N27.92	12E29.21	3.97	-0.8	11
132	7.0	0.04	0.6	0.4 B A				
141108182434	141108	1824	56.49	43N22.22	12E30.08	3.50	-0.3	19
109	7.5	0.24	1.2	1.2 B A				
141108183250	141108	1833	24.03	43N18.52	12E32.39	3.35	0.5	43
48	10.8	0.21	0.4	0.5 B A				
141108183650	141108	1837	15.71	42N48.79	12E57.15	3.73	1.0	21
105	21.7	0.11	0.3	1.0 B A				
141108183826	141108	1838	57.25	43N18.48	12E32.35	3.90	-0.4	20
106	10.7	0.06	0.3	0.3 B M				
141108185306	141108	1853	30.61	43N24.50	12E10.65	4.04	0.0	22
128	18.8	0.08	0.5	1.7 B M				
141108192450	141108	1925	26.79	43N26.55	12E25.21	2.54	-0.0	26
112	5.2	0.40	1.0	1.0 C A				
141108193218	141108	1932	40.59	42N51.93	13E 5.91	2.47	0.2	8
154	11.4	0.05	0.4	0.5 B A				
141108194626	141108	1947	06.01	43N28.21	12E30.44	5.11	0.1	18
115	8.8	0.02	0.2	0.3 B M				
141108194627	141108	1947	22.55	43N18.46	12E31.99	3.59	0.2	28
122	10.2	0.13	0.4	0.4 B A				
141108195218	141108	1952	47.51	43N13.16	13E10.68	3.93	0.2	16
167	9.2	0.08	0.5	0.3 B M				

141108195458	141108	1955	23.82	43N18.66	12E39.98	6.44	-0.6	13
96	12.7	0.10	0.4	1.9 B M				
141108201530	141108	2015	54.24	43N19.33	12E31.63	5.38	0.1	12
143	9.9	0.05	0.3	1.0 B A				
141108201858	141108	2019	20.76	43N26.57	12E20.84	3.77	-1.1	9
291	8.3	0.02	0.4	0.2 C M				
141108205234	141108	2053	00.13	43N19.43	12E31.76	3.59	0.3	25
91	10.0	0.05	0.1	0.2 B A				
141108210242	141108	2103	15.18	43N19.18	12E32.07	3.90	0.3	34
93	10.3	0.14	0.3	0.4 B A				
141108211514	141108	2116	10.62	43N21.48	12E38.90	9.25	0.3	21
122	13.9	0.05	0.2	0.4 B A				
141108214210	141108	2142	36.64	43N23.55	12E30.36	3.60	-0.2	23
61	7.8	0.12	0.4	0.4 B A				
141108220418	141108	2204	37.84	42N57.57	12E48.40	2.43	0.4	19
110	24.4	0.17	0.8	0.7 B M				
141108221634	141108	2216	58.92	43N24.38	12E35.56	8.97	0.3	24
67	8.5	0.09	0.4	0.6 A A				
141108222554	141108	2226	16.39	43N 3.81	13E 2.31	11.37	-0.3	15
99	15.1	0.10	0.5	1.0 B M				
141108225026	141108	2250	48.82	42N55.80	12E57.81	7.26	-0.0	7
166	16.3	0.05	0.6	1.9 B M				
141108232802	141108	2328	21.16	42N51.81	12E56.41	7.08	0.2	11
246	16.0	0.05	0.6	1.9 C M				
141108233354	141108	2334	25.86	43N20.03	12E22.24	2.92	-1.1	12
155	6.1	0.07	0.7	1.4 B M				
141108234210	141108	2342	39.41	43N20.70	12E32.59	3.31	-0.3	22
136	9.6	0.27	0.8	0.8 C A				
141108234954	141108	2350	18.06	42N46.51	13E 5.74	9.03	0.8	18
135	17.1	0.10	0.4	1.0 B A				
141109000938	141109	0010	00.47	43N20.64	12E37.38	4.14	-0.2	13
232	12.0	0.07	0.5	1.6 C A				
141109010522	141109	0105	43.99	43N26.72	12E26.30	4.86	-0.9	9
279	5.4	0.06	0.6	1.6 C A				
141109011250	141109	113	12.78	43N11.61	12E44.67	7.14	1.1	17
73	15.2	0.05	0.3	0.8 B A				
141109012034	141109	0121	02.28	43N12.36	12E38.37	4.09	0.8	42
93	14.0	0.11	0.2	0.7 B A				
141109013650	141109	0137	22.38	43N21.90	12E36.36	4.03	0.6	41
53	13.1	0.08	0.2	0.5 A A				
141109030002	141109	3 0	22.42	43N27.78	12E28.39	4.62	-0.7	13
122	6.2	0.03	0.3	0.5 B A				
141109030003	141109	0300	29.28	43N25.05	12E32.69	2.82	-0.7	19
84	9.7	0.09	0.3	0.5 B M				
141109032818	141109	0328	45.68	43N19.04	12E32.12	3.86	0.1	29
90	10.4	0.20	0.5	0.6 B A				
141109033858	141109	0339	21.52	42N49.03	13E 9.03	5.78	0.2	12
101	12.6	0.07	0.4	0.8 B M				
141109034242	141109	0343	07.86	43N18.84	12E32.39	4.84	0.1	27
113	10.8	0.20	0.6	2.4 B A				
141109035634	141109	0357	37.36	43N22.89	12E35.53	6.92	-0.9	11
207	14.9	0.03	0.7	0.8 C M				
141109041354	141109	0414	12.49	43N20.38	12E39.02	5.48	-0.5	21
102	10.3	0.09	0.3	1.5 B M				

141109041754	141109	0418	15.34	42N35.06	13E17.05	7.79	0.2	18
158	20.1	0.24	1.1	2.7 C M				
141109042210	141109	0422	43.25	43N29.43	12E21.96	5.05	-0.5	13
225	8.7	0.18	1.1	3.0 C A				
141109042522	141109	0425	43.60	43N22.78	12E35.62	6.79	-0.3	16
136	11.3	0.13	0.9	2.1 C A				
141109042834	141109	0428	55.79	43N19.41	12E31.86	4.17	-0.2	18
101	10.1	0.05	0.2	1.4 B M				
141109043058	141109	431	32.95	43N19.43	12E31.81	3.96	-0.2	15
149	10.0	0.03	0.2	0.2 B A				
141109043338	141109	0434	00.20	43N19.50	12E31.90	3.44	0.4	28
71	10.0	0.08	0.2	0.2 B A				
141109043810	141109	0438	30.50	43N26.32	12E29.33	3.02	-0.4	18
131	7.1	0.13	0.5	0.6 B A				
141109044954	141109	0450	25.79	43N19.50	12E32.04	3.90	0.1	37
50	10.1	0.17	0.4	0.5 B A				
141109045058	141109	0451	29.95	43N 3.89	13E 2.46	10.69	0.2	18
108	13.0	0.09	0.4	0.7 B A				
141109045722	141109	0457	55.67	43N19.52	12E32.00	2.77	0.4	38
47	10.1	0.13	0.3	0.4 B A				
141109050658	141109	0507	25.32	43N22.94	12E32.74	4.67	-0.6	9
147	11.1	0.16	1.3	2.3 C A				
141109050802	141109	0508	20.80	43N16.82	13E17.04	9.65	0.5	14
204	15.8	0.05	0.4	0.9 C A				
141109051146	141109	512	15.08	43N27.50	12E28.76	3.98	-1.0	13
132	6.3	0.04	0.5	0.4 B A				
141109051250	141109	0513	14.40	42N51.59	13E 7.90	3.61	0.2	14
144	16.3	0.24	1.0	0.9 C A				
141109052450	141109	0525	18.45	42N50.77	13E 7.22	5.14	-0.1	8
154	17.9	0.14	2.1	3.1 C M				
141109060954	141109	0610	27.51	43N24.75	12E31.67	4.62	-0.6	9
132	8.2	0.02	0.2	1.1 B A				
141109063338	141109	634	2.77	43N30.35	12E20.27	3.72	-0.6	12
308	13.0	0.05	0.4	0.3 C A				
141109065322	141109	0653	38.08	43N21.02	12E43.39	6.02	0.0	22
106	10.7	0.09	0.3	1.1 B A				
141109065650	141109	0657	06.95	43N47.15	12E 2.56	6.79	0.5	24
136	20.6	0.11	0.6	4.1 C M				
141109070346	141109	0704	12.01	43N21.54	12E36.66	4.10	0.0	20
155	12.8	0.13	0.5	1.5 B A				
141109073114	141109	0731	36.80	43N22.72	12E31.42	3.50	0.0	26
93	9.3	0.12	0.4	0.4 B A				
141109073826	141109	0738	57.19	43N25.75	12E29.56	2.56	-0.4	15
129	7.0	0.36	2.0	2.5 C A				
141109080346	141109	0804	09.46	42N53.52	13E 9.66	2.41	0.3	11
196	13.6	0.13	0.8	0.8 C A				
141109080450	141109	0805	15.69	42N34.94	13E24.62	2.65	1.0	13
107	16.5	0.16	1.0	0.9 B A				
141109085650	141109	857	21.98	43N19.30	12E31.59	3.75	-0.4	17
133	9.7	0.04	0.2	0.3 B A				
141109090226	141109	0902	48.85	43N 2.27	12E58.78	11.81	0.0	18
85	20.7	0.09	0.4	0.8 A M				
141109092850	141109	0929	16.12	42N48.70	13E 9.47	5.97	0.3	12
102	11.9	0.10	0.6	1.4 B A				

141109094626	141109	0946	54.67	43N18.72	12E33.70	4.30	0.1	23
116	12.8	0.16	0.5	3.0 B A				
141109101058	141109	1012	13.82	42N49.00	13E 9.69	4.65	-0.2	12
182	11.8	0.07	0.5	1.2 C M				
141109123322	141109	1233	46.15	43N21.30	12E36.66	3.98	0.5	35
113	12.4	0.10	0.3	0.3 B A				
141109123514	141109	1235	42.76	43N35.69	12E11.52	6.36	0.1	19
114	16.4	0.09	0.5	1.4 B A				
141109125058	141109	1251	24.34	43N28.07	12E24.60	2.40	-0.8	12
231	7.4	0.14	1.3	1.6 C A				
141109130210	141109	1302	29.93	42N58.74	12E56.16	3.63	0.1	15
149	21.8	0.09	0.5	0.4 B M				
141109130922	141109	1309	51.72	43N25.91	12E20.42	3.60	0.4	32
126	7.7	0.19	0.5	0.5 B A				
141109131146	141109	1312	20.49	43N26.07	12E20.25	2.90	0.0	19
141	8.1	0.08	0.3	0.4 B A				
141109135826	141109	1358	59.49	43N25.97	12E20.18	3.23	0.5	32
118	8.0	0.14	0.3	0.4 B A				
141109144226	141109	1442	44.83	42N49.98	12E50.45	9.14	0.2	12
114	22.6	0.08	0.5	2.9 C M				
141109145010	141109	1450	38.71	43N26.17	12E20.30	3.41	0.6	28
228	8.2	0.11	0.6	0.3 C A				
141109150922	141109	1509	42.91	43N18.75	12E33.36	4.70	-0.6	14
164	12.1	0.03	0.2	0.7 B M				
141109151114	141109	1511	36.78	43N21.68	12E36.83	3.75	0.2	27
115	13.1	0.13	0.3	0.4 B A				
141109151442	141109	1515	13.17	43N 0.01	13E 7.68	4.07	0.1	14
133	11.0	0.05	0.3	1.5 B M				
141109153026	141109	1531	01.20	43N20.26	12E31.89	2.69	0.2	25
99	9.2	0.13	0.4	0.4 B A				
141109153914	141109	1539	43.02	43N26.78	12E24.62	3.47	-0.3	14
124	5.4	0.09	0.8	0.4 B A				
141109154522	141109	1545	50.45	42N35.32	13E17.20	8.40	0.4	12
154	20.3	0.18	1.2	2.5 C M				
141109160450	141109	1605	22.32	43N18.91	12E32.15	3.93	0.2	26
104	10.4	0.06	0.2	0.2 B M				
141109161842	141109	1619	06.60	42N52.40	12E45.03	6.86	-0.0	9
185	20.2	0.05	0.5	3.0 C M				
141109163514	141109	1635	44.79	43N22.25	12E32.37	2.41	-0.5	21
86	10.5	0.10	0.3	0.6 A M				
141109164818	141109	1648	48.48	43N26.16	12E20.25	3.15	0.6	28
82	8.2	0.10	0.3	0.3 B A				
141109174834	141109	1749	06.95	43N23.49	12E31.00	3.97	-0.5	16
102	8.7	0.15	0.7	1.0 B A				
141109174938	141109	1750	04.89	43N23.81	12E31.37	4.02	0.2	35
52	9.0	0.11	0.3	2.6 B A				
141109181338	141109	1813	59.87	42N21.32	12E51.92	3.95	2.1	6
254	49.0	0.08	0.8	1.0 C A				
141109182034	141109	1820	58.25	43N22.56	12E30.64	4.23	0.3	34
56	8.2	0.16	0.4	2.1 B A				
141109182802	141109	1828	23.96	43N22.36	12E29.91	6.17	0.0	8
259	11.7	0.01	0.2	0.4 C A				
141109184538	141109	1846	06.32	43N29.08	12E23.02	4.60	-0.8	9
284	9.5	0.05	0.9	0.9 C A				

141109191338	141109	1914	06.33	43N	5.79	13E	1.26	11.68	0.6	22
92	14.8	0.15	0.5	1.3	B A					
141109193858	141109	1939	25.47	42N	50.26	12E	53.70	10.56	-0.1	9
228	25.5	0.07	1.1	2.7	C M					
141109195826	141109	1958	52.35	42N	30.61	13E	10.70	12.33	0.9	21
201	19.2	0.20	1.3	2.1	C M					
141109200938	141109	2010	07.32	42N	37.55	13E	15.34	10.34	0.4	9
171	17.9	0.07	0.9	1.3	B A					
141109211426	141109	2114	43.93	43N	20.22	12E	38.91	5.84	-0.0	14
114	10.3	0.07	0.4	1.2	B A					
141109215914	141109	2159	45.62	42N	57.08	12E	45.42	5.14	0.3	16
108	22.7	0.15	0.7	8.1	C M					
141109220018	141109	2200	44.10	43N	20.29	12E	32.81	4.55	-0.2	20
132	10.2	0.12	0.4	1.1	B A					
141109222538	141109	2226	06.75	43N	19.92	12E	24.55	3.46	-0.2	21
173	5.6	0.09	0.7	0.3	B M					
141109223442	141109	2235	15.54	43N	24.76	12E	27.19	3.18	0.4	37
50	5.1	0.11	0.2	0.3	A A					
141109224034	141109	2241	04.74	43N	24.75	12E	26.63	3.75	-0.7	12
183	4.5	0.07	0.4	0.3	C A					
141109232522	141109	2325	44.84	42N	55.21	13E	0.90	8.39	0.2	12
176	13.0	0.09	0.7	1.3	B M					
141110001026	141110	0011	24.72	42N	49.18	12E	59.02	6.61	0.2	13
97	21.6	0.06	0.4	1.5	B M					
141110011738	141110	0118	01.54	43N	13.02	12E	43.27	3.58	0.2	17
118	16.8	0.09	0.3	0.5	B A					
141110012138	141110	0122	03.44	42N	53.07	12E	55.05	7.61	-0.1	13
148	21.8	0.10	0.7	2.9	C M					
141110013722	141110	137	51.34	43N	26.35	12E	20.11	2.21	-0.4	13
283	8.6	0.04	0.3	0.6	C A					
141110014018	141110	0140	42.07	42N	32.49	13E	20.49	9.76	0.6	12
189	23.4	0.13	1.0	2.1	C A					
141110015514	141110	0155	29.76	43N	14.67	11E	27.93	0.09	2.5	36
245	63.2	0.23	3.5	7.7	D A					
141110020802	141110	0208	29.98	43N	26.11	12E	20.36	3.72	-0.2	21
147	8.0	0.05	0.3	0.2	B M					
141110020803	141110	0208	50.84	43N	25.82	12E	23.10	3.99	-0.4	18
199	5.6	0.36	3.4	1.0	D M					
141110021338	141110	0214	02.24	42N	29.88	13E	22.89	8.66	0.6	12
240	22.9	0.10	0.9	1.5	C A					
141110022106	141110	0221	28.62	43N	23.49	12E	25.87	3.71	-0.4	19
116	2.2	0.09	0.4	0.3	B A					
141110022538	141110	0226	07.56	42N	58.88	13E	16.83	21.38	0.6	16
109	14.7	0.11	0.8	1.0	B A					
141110022730	141110	0227	52.01	42N	53.25	13E	16.25	2.03	-0.3	10
116	12.8	0.09	0.5	0.8	B M					
141110023706	141110	0237	27.04	42N	58.52	13E	16.60	20.87	0.3	12
174	16.9	0.04	0.6	0.6	B M					
141110024002	141110	0240	20.99	42N	57.98	13E	16.19	21.58	0.1	14
89	12.0	0.09	0.7	0.9	A M					
141110024314	141110	243	35.02	43N	24.04	12E	29.16	3.61	-0.3	17
121	6.7	0.12	0.8	0.7	B A					
141110024554	141110	0246	17.90	43N	23.81	12E	28.38	4.59	-0.5	17
115	5.6	0.04	0.3	0.5	B M					

141110031250	141110	0313	14.43	42N53.04	13E 9.89	3.88	-0.3	10
134	13.3	0.10	0.7	0.5 B M				
141110032034	141110	321	0.74	43N24.88	12E30.14	5.32	-0.4	12
207	7.7	0.03	0.3	0.8 C A				
141110032346	141110	0324	06.23	42N31.29	13E23.60	6.21	-0.2	14
230	20.6	0.08	0.7	0.6 C M				
141110032834	141110	0329	03.97	43N23.67	12E29.09	3.50	-0.5	22
102	6.5	0.08	0.3	0.4 B M				
141110045914	141110	0459	38.17	43N28.42	12E26.39	6.99	0.1	15
190	8.4	0.15	0.8	1.7 C A				
141110050610	141110	0506	30.72	43N 8.67	12E59.92	10.65	0.6	28
61	7.3	0.09	0.3	0.5 A M				
141110051810	141110	0518	32.97	43N 7.44	12E48.09	7.43	0.7	12
100	14.7	0.05	0.3	1.5 B M				
141110054658	141110	0547	15.47	42N29.70	13E22.76	10.47	0.4	8
241	30.3	0.04	0.9	0.6 C M				
141110084106	141110	0841	26.21	43N28.67	12E35.35	11.98	0.5	27
109	9.9	0.16	0.5	1.1 B A				
141110100642	141110	1007	08.74	43N20.42	12E38.93	5.87	1.1	43
60	10.4	0.07	0.1	0.7 B A				
141110102658	141110	1027	15.32	43N20.53	12E38.89	6.16	0.4	21
109	10.6	0.06	0.2	0.7 B A				
141110112850	141110	1129	13.30	43N20.19	12E38.99	5.33	0.8	40
62	10.2	0.07	0.2	0.8 B A				
141110120834	141110	1208	58.90	43N20.29	12E39.03	5.37	0.6	38
61	10.2	0.07	0.2	0.8 B A				
141110130122	141110	1301	55.22	43N19.00	12E33.35	3.71	0.5	22
161	12.1	0.08	0.2	0.3 B A				
141110132210	141110	1322	33.20	43N20.29	12E39.02	5.54	0.6	32
64	10.2	0.13	0.4	1.6 B A				
141110144610	141110	1446	26.65	43N21.40	12E36.92	6.40	0.3	21
158	12.7	0.11	0.4	1.6 B A				
141110154522	141110	1545	53.60	43N24.83	12E29.35	3.69	-0.2	24
102	7.6	0.25	0.6	0.8 B A				
141110155738	141110	1558	00.93	43N27.20	12E27.55	3.12	-0.4	12
143	7.0	0.17	1.0	0.8 C A				
141110161602	141110	1616	24.55	43N19.08	12E33.63	3.84	0.2	22
146	12.3	0.06	0.2	0.2 B A				
141110165250	141110	1653	23.32	43N17.19	12E32.35	4.01	0.6	39
47	11.2	0.10	0.2	0.7 A A				
141110171706	141110	1717	22.96	43N10.98	12E37.66	4.80	0.2	20
150	15.8	0.18	0.7	1.6 C A				
141110174450	141110	1745	20.04	43N26.93	12E23.50	3.18	-0.5	14
246	6.4	0.04	0.4	0.2 C A				
141110180626	141110	18 6	52.15	42N56.45	12E53.83	3.48	0.4	14
176	18.8	0.06	0.5	0.4 B A				
141110181234	141110	1813	37.80	43N38.22	12E15.44	5.51	0.6	20
121	20.3	0.30	1.9	3.0 B A				
141110182954	141110	1830	16.86	42N57.44	12E45.05	6.75	0.2	9
148	22.9	0.06	0.6	2.8 C M				
141110192002	141110	1920	25.51	43N27.60	12E29.64	5.08	-0.4	6
194	7.5	0.01	0.4	0.6 C A				
141110193618	141110	1936	53.21	43N27.08	12E27.53	3.78	-0.0	12
124	6.8	0.04	0.4	0.3 B A				

141110195042	141110	1951	17.02	43N24.37	12E28.71	5.30	-0.5	10
195	6.4	0.01	0.1	0.4	C	A		
141110195754	141110	1958	12.81	42N48.82	13E 9.04	5.56	0.3	12
105	12.5	0.05	0.4	0.6	B	A		
141110200346	141110	2004	07.17	43N18.56	12E32.41	3.66	0.7	32
67	10.8	0.07	0.2	0.2	B	A		
141110201602	141110	2016	28.89	43N38.39	12E13.08	6.11	0.1	23
156	18.6	0.09	0.6	0.7	B	M		
141110201842	141110	2018	59.01	42N49.29	13E31.75	13.66	0.6	11
209	20.0	0.11	0.8	2.3	C	A		
141110202402	141110	2024	27.60	43N27.68	12E25.33	3.19	-0.1	17
143	6.7	0.05	0.2	0.2	B	A		
141110203650	141110	2037	12.14	43N18.42	12E32.30	3.71	0.4	34
94	10.7	0.11	0.2	0.3	B	A		
141110205914	141110	2059	37.59	43N25.25	12E29.22	5.52	0.1	14
184	7.1	0.02	0.2	0.4	C	A		
141110212002	141110	2120	24.71	43N20.47	12E31.68	3.68	-0.5	14
130	8.7	0.03	0.1	0.1	B	A		
141110214258	141110	2143	17.03	43N28.11	12E35.11	12.92	0.1	13
122	9.6	0.11	0.9	1.4	B	A		
141110214418	141110	2144	45.28	43N20.15	12E39.17	4.88	0.2	13
115	10.2	0.05	0.2	1.5	B	A		
141110215218	141110	2152	42.24	42N42.34	12E45.00	10.17	0.3	14
117	26.4	0.13	0.8	3.5	B	M		
141110220258	141110	22 3	19.42	43N20.20	12E39.04	5.26	0.2	23
65	10.1	0.09	0.3	1.6	B	A		
141110220610	141110	22 6	24.49	43N51.12	12E 0.68	17.39	1.2	17
169	25.5	0.13	0.8	1.9	B	A		
141110223650	141110	2237	12.13	42N49.85	13E 0.32	3.33	0.2	12
163	21.0	0.10	0.6	0.7	B	M		
141110224658	141110	2247	19.28	42N24.18	13E 1.61	8.31	1.4	26
237	35.8	0.21	1.2	6.9	D	M		
141110231410	141110	2314	25.92	42N42.03	12E50.12	6.16	0.4	18
121	24.5	0.15	0.6	7.7	C	M		
141110234434	141110	2345	06.54	43N27.71	12E24.35	4.37	-0.7	9
230	6.7	0.13	1.2	1.8	C	A		
141111000034	141111	0000	53.06	42N49.89	13E 0.49	4.00	0.3	14
135	21.0	0.08	0.4	58.6	C	M		
141111002642	141111	0027	01.67	42N47.40	12E34.27	5.22	0.4	20
112	29.0	0.10	0.5	0.6	B	M		
141111004658	141111	0047	19.55	42N58.92	12E55.79	10.27	-0.2	12
149	22.3	0.15	1.0	1.6	C	M		
141111010106	141111	0101	31.07	42N51.12	13E 4.64	3.43	0.1	8
238	20.5	0.14	1.8	1.3	C	A		
141111010506	141111	0105	27.97	43N28.06	12E29.85	7.06	-0.8	15
130	7.9	0.07	0.6	0.8	B	M		
141111010834	141111	0109	00.22	43N38.41	12E17.81	2.69	0.2	27
148	15.3	0.22	1.0	1.1	C	M		
141111013602	141111	0136	31.66	43N27.79	12E30.62	5.62	-0.3	12
211	8.3	0.06	0.3	0.6	C	A		
141111014714	141111	0147	36.32	43N25.09	12E32.67	4.28	-0.2	10
156	9.7	0.09	1.0	5.4	C	M		
141111015306	141111	0153	32.56	43N24.38	12E33.53	3.81	-0.0	14
88	10.4	0.03	0.2	0.2	A	A		

141111020802	141111	0208	25.27	43N19.50	12E31.63	3.09	-0.4	12
115	16.9	0.13	0.6	0.7 B M				
141111023306	141111	0233	26.74	43N19.20	12E33.15	4.83	0.3	9
183	11.7	0.03	0.4	1.0 C M				
141111023458	141111	0235	24.93	43N 4.06	12E53.27	6.49	0.3	11
93	16.6	0.12	0.9	2.8 B M				
141111024138	141111	0242	01.64	43N21.36	12E32.09	2.32	-0.2	23
101	10.3	0.35	0.9	1.3 C A				
141111030330	141111	0303	49.38	43N32.82	12E39.04	31.56	0.9	21
107	9.4	0.23	1.5	2.4 B A				
141111032050	141111	0321	12.79	43N20.58	12E34.43	3.70	-0.1	22
159	12.0	0.19	0.6	0.6 C A				
141111042226	141111	0422	55.53	43N 5.69	13E 8.16	10.39	0.4	13
127	16.6	0.05	0.3	0.5 B A				
141111042506	141111	0425	39.71	43N28.18	12E31.71	6.73	-0.1	10
263	16.8	0.04	0.6	1.9 C M				
141111051234	141111	0513	05.75	43N27.68	12E30.33	6.25	0.7	38
47	8.4	0.15	0.4	0.9 B A				
141111054834	141111	0548	58.68	43N27.80	12E30.39	6.57	1.0	41
50	8.4	0.12	0.3	0.7 A A				
141111060210	141111	0602	31.78	43N27.84	12E30.18	7.91	0.0	13
150	8.4	0.05	0.3	0.5 B A				
141111060522	141111	0605	42.32	43N27.53	12E30.18	7.51	0.1	23
149	8.2	0.31	1.1	2.3 C A				
141111062658	141111	0627	21.76	43N27.85	12E30.37	6.34	-0.2	12
196	8.3	0.03	0.2	0.5 C A				
141111064034	141111	0640	59.20	43N27.46	12E31.78	7.68	0.0	18
185	8.7	0.18	0.9	1.9 C A				
141111065602	141111	0656	40.75	43N28.10	12E30.44	7.93	-0.0	19
135	7.8	0.22	1.2	2.0 B A				
141111071130	141111	0711	52.71	43N21.80	12E43.53	10.94	0.7	34
76	9.3	0.14	0.3	0.8 A A				
141111075458	141111	0755	08.71	42N28.56	12E56.17	8.39	0.7	16
217	37.0	0.24	2.3	5.9 D M				
141111075810	141111	0758	39.32	43N27.59	12E30.81	4.26	-0.2	16
204	8.6	0.11	0.4	1.1 C A				
141111080746	141111	0808	18.45	43N28.01	12E30.08	7.34	0.1	18
102	8.1	0.08	0.4	0.6 B A				
141111081146	141111	0812	10.42	43N27.38	12E31.02	3.96	0.0	17
169	8.9	0.16	0.6	0.6 C A				
141111082154	141111	0822	24.60	43N27.64	12E30.66	3.29	-0.2	14
202	8.9	0.05	0.2	0.2 C A				
141111082834	141111	0829	16.34	43N27.77	12E30.41	6.15	0.0	14
197	8.6	0.03	0.1	0.4 C A				
141111083338	141111	0834	06.79	43N27.69	12E30.20	6.20	-0.2	15
145	8.6	0.16	1.0	2.3 C A				
141111083546	141111	0836	15.42	43N27.16	12E31.30	3.13	-0.3	9
197	9.3	0.07	0.4	0.5 C A				
141111084802	141111	0848	25.01	43N27.93	12E30.47	6.94	-0.1	15
150	8.1	0.11	0.6	1.4 B A				
141111093530	141111	0936	00.48	43N27.72	12E30.39	6.08	1.3	44
49	8.5	0.09	0.2	0.5 A A				
141111094138	141111	0941	59.76	43N27.92	12E30.37	7.45	0.0	15
140	8.2	0.08	0.5	1.1 B A				

141111095634	141111	0957	08.74	43N27.70	12E30.33	6.73	0.5	26
78	8.4	0.11	0.4	0.8 A A				
141111100402	141111	1004	31.72	43N28.48	12E29.97	8.92	0.4	26
102	7.4	0.23	0.9	1.9 B A				
141111100746	141111	1008	11.02	43N27.81	12E30.31	6.78	0.4	33
81	8.4	0.09	0.3	0.6 A M				
141111100938	141111	1010	07.40	43N27.78	12E30.57	5.99	0.4	29
80	8.8	0.04	0.2	0.5 A M				
141111102002	141111	1020	26.09	43N27.23	12E30.46	2.11	-0.0	12
169	9.8	0.16	1.3	1.5 C A				
141111103322	141111	1033	51.99	43N27.75	12E30.55	5.75	0.9	26
84	10.5	0.04	0.2	0.5 A M				
141111104226	141111	1042	51.54	43N27.84	12E30.37	7.25	0.0	13
143	8.5	0.06	0.4	0.8 B A				
141111105322	141111	1053	41.81	43N27.71	12E30.62	5.90	0.4	18
135	8.8	0.05	0.2	0.6 B A				
141111110122	141111	1101	55.69	43N27.74	12E30.42	7.10	0.6	25
83	8.6	0.08	0.3	0.6 A A				
141111111602	141111	1116	23.47	43N27.06	12E30.95	3.49	-0.2	16
176	9.2	0.15	0.8	0.7 B A				
141111111706	141111	1117	39.07	43N27.77	12E29.75	6.28	-0.1	16
132	7.7	0.03	0.2	0.4 B M				
141111145354	141111	1453	55.98	43N28.16	12E30.45	3.96	0.7	8
247	18.5	0.03	0.8	1.2 C M				
141111145530	141111	1455	57.51	43N27.81	12E30.39	6.90	0.5	26
81	8.3	0.08	0.3	0.7 A M				
141111150658	141111	1507	26.32	43N27.72	12E30.37	5.48	0.8	39
62	8.5	0.08	0.2	0.6 A A				
141111151218	141111	1512	42.69	43N27.64	12E30.65	5.42	0.8	33
60	8.6	0.09	0.2	0.8 A A				
141111151650	141111	1517	13.77	43N28.04	12E29.26	6.27	-0.4	11
125	7.2	0.09	1.0	1.2 B A				
141111152018	141111	1520	51.16	43N27.84	12E30.21	6.75	0.4	28
82	8.3	0.11	0.4	0.7 A A				
141111152314	141111	1523	43.75	43N27.78	12E30.41	6.33	-0.1	10
206	10.4	0.03	0.3	0.6 C A				
141111152418	141111	1524	42.38	43N27.66	12E30.69	5.41	1.0	36
49	8.5	0.08	0.2	0.7 A A				
141111153722	141111	1537	52.29	43N27.48	12E31.10	4.54	-0.3	18
167	8.7	0.28	1.2	2.8 C A				
141111153826	141111	1538	53.85	43N27.61	12E30.73	5.13	0.4	21
75	8.6	0.09	0.3	1.0 A A				
141111153930	141111	1539	48.46	43N27.98	12E30.39	7.19	0.5	30
85	8.0	0.16	0.4	1.1 B A				
141111154050	141111	1541	12.83	43N27.76	12E30.07	6.76	-0.3	20
79	8.1	0.08	0.4	0.8 A M				
141111154051	141111	1541	18.23	43N27.77	12E30.38	6.83	0.4	26
52	8.4	0.08	0.3	0.7 A M				
141111154906	141111	1549	50.47	43N28.08	12E30.38	7.72	0.0	19
135	7.9	0.08	0.4	0.9 B A				
141111160730	141111	1607	51.59	43N27.89	12E30.16	7.32	0.1	21
83	8.3	0.10	0.5	0.8 A A				
141111161026	141111	1610	54.93	43N27.58	12E30.58	6.34	0.5	24
75	8.7	0.08	0.2	0.6 A A				

141111161306	141111	1613	26.64	43N27.84	12E30.46	7.06	0.1	17
105	8.3	0.07	0.3	0.7	B A			
141111161946	141111	1620	09.99	43N28.01	12E29.83	7.01	-0.6	17
87	7.9	0.06	0.5	0.7	A M			
141111161947	141111	1620	32.88	43N23.88	12E34.76	3.30	-0.5	22
122	9.1	0.08	0.3	0.3	B M			
141111162554	141111	1626	18.90	43N27.79	12E30.39	5.83	0.8	40
62	8.4	0.07	0.2	0.6	A A			
141111162658	141111	1627	30.65	43N28.07	12E30.02	6.87	0.9	36
88	8.0	0.10	0.3	0.6	A A			
141111163042	141111	1631	28.16	43N27.72	12E30.37	6.22	1.0	47
47	8.5	0.12	0.2	0.7	A A			
141111163458	141111	1635	31.53	43N28.34	12E30.18	8.43	0.4	27
96	7.5	0.29	1.0	2.0	B A			
141111163914	141111	1639	41.89	43N27.77	12E30.28	6.80	-0.2	24
80	8.4	0.08	0.4	0.7	A M			
141111165306	141111	1653	29.37	43N26.56	12E24.56	4.25	-0.3	13
145	5.7	0.17	0.9	2.7	C A			
141111165946	141111	1700	47.92	43N27.96	12E30.10	6.62	-0.0	13
135	8.2	0.04	0.4	0.5	B A			
141111171322	141111	1713	52.93	43N27.79	12E30.32	6.72	0.2	22
80	8.4	0.07	0.4	0.7	A M			
141111171810	141111	1718	32.31	43N27.74	12E30.60	5.69	0.7	33
78	8.4	0.07	0.2	0.6	A A			
141111172746	141111	1728	18.92	43N27.79	12E30.28	6.91	-0.2	22
80	8.4	0.08	0.4	0.7	A M			
141111173810	141211	1738	34.19	43N 0.19	12E48.60	3.98	-0.1	10
201	22.9	0.07	0.7	1.0	C M			
141111180610	141111	1806	43.33	43N20.20	12E39.02	5.15	0.5	31
61	10.1	0.09	0.3	1.3	B A			
141111184850	141111	1849	21.48	43N27.83	12E30.62	7.35	0.4	22
81	8.2	0.09	0.4	0.8	A A			
141111185322	141111	1853	46.28	43N27.82	12E30.67	3.15	1.0	51
48	8.2	0.21	0.3	0.4	B A			
141111185754	141111	1858	20.49	43N26.83	12E31.92	5.59	-0.3	14
204	9.5	0.23	1.3	3.0	C A			
141111190226	141111	1902	58.28	43N27.78	12E30.41	7.13	0.3	24
80	8.4	0.09	0.4	0.7	A A			
141111191058	141111	1911	24.61	43N27.53	12E30.90	6.58	0.0	25
73	8.7	0.15	0.6	1.4	B A			
141111192138	141111	1922	05.19	43N20.35	12E30.98	3.99	0.2	31
187	8.5	0.45	1.0	1.5	D A			
141111192834	141111	1928	58.53	43N16.87	12E32.87	5.50	0.1	18
186	13.3	0.26	1.0	2.3	C A			
141111192954	141211	1930	24.29	43N27.73	12E30.60	5.82	0.3	26
51	8.8	0.04	0.1	0.4	A M			
141111195338	141111	1954	06.39	43N26.61	12E24.69	3.26	0.0	19
133	5.5	0.05	0.2	0.2	B A			
141111200346	141211	2004	18.88	43N27.87	12E29.89	6.83	-0.8	14
82	7.9	0.04	0.3	0.4	A M			
141111200922	141111	2009	47.87	43N27.75	12E30.69	4.46	-0.3	11
196	8.9	0.03	0.2	0.4	C A			
141111203146	141211	2032	09.41	43N19.03	12E33.55	3.55	0.2	27
101	12.3	0.08	0.3	0.3	B M			

141111205914	141111	2059	36.90	43N25.24	12E26.71	1.67	-0.9	9
317	4.8	0.10	1.1	1.4 C A				
141111210346	141211	2104	19.80	43N27.86	12E30.09	6.96	-0.3	17
82	8.2	0.05	0.3	0.5 A M				
141111211650	141111	2117	21.35	43N23.16	12E36.65	6.44	0.1	17
105	14.2	0.04	0.2	0.5 B A				
141111213322	141111	2133	57.20	43N23.00	12E36.78	6.31	0.6	34
51	14.4	0.06	0.1	0.4 A A				
141111214226	141211	2142	49.18	42N35.37	13E 9.54	7.76	0.5	15
173	21.4	0.14	0.8	2.6 C M				
141111214850	141111	2149	22.00	43N28.25	12E26.58	7.91	-0.0	17
170	8.2	0.31	1.4	2.6 C A				
141111215146	141111	2152	19.32	43N23.41	12E36.59	6.56	0.2	31
61	10.7	0.27	0.7	2.1 B A				
141111215442	141111	2155	02.00	43N17.89	12E33.59	6.76	-0.0	15
102	13.7	0.10	0.4	2.2 B A				
141111215754	141111	2158	16.13	43N27.83	12E30.53	6.19	0.1	15
88	8.7	0.03	0.2	0.6 A A				
141111215946	141111	2200	21.61	43N27.86	12E30.53	6.66	0.3	16
193	8.8	0.03	0.2	0.4 C A				
141111221946	141211	2220	02.24	43N18.62	12E33.69	4.15	-0.7	12
206	12.5	0.03	0.3	2.0 C M				
141111221947	141211	2220	11.40	43N27.83	12E29.95	6.88	-0.8	17
132	8.0	0.05	0.4	0.5 B M				
141111222850	141111	2229	12.24	43N27.59	12E30.73	3.44	-0.7	8
219	8.6	0.04	0.5	0.3 C A				
141111223042	141111	2231	05.74	43N19.22	12E33.61	2.54	-0.0	21
114	12.2	0.20	0.6	0.8 B A				
141111224050	141111	2241	20.13	43N22.35	12E36.97	6.72	-0.1	11
215	12.7	0.07	0.4	1.4 C A				
141111225058	141111	2251	21.25	43N27.77	12E30.61	5.62	-0.1	16
88	8.3	0.03	0.2	0.5 A A				
141111225810	141111	2258	39.28	43N28.23	12E30.78	7.89	0.1	23
90	7.5	0.27	1.0	2.4 B A				
141111230210	141111	2302	38.41	43N27.67	12E30.57	6.87	0.6	28
77	8.5	0.08	0.3	0.6 A A				
141111230850	141211	2309	22.81	43N27.78	12E30.64	6.01	-0.5	22
88	8.9	0.06	0.3	0.7 A M				
141111230851	141211	2309	39.51	43N27.71	12E30.67	5.95	-0.2	26
52	8.9	0.04	0.2	0.5 A M				
141111231322	141111	2313	40.82	43N 7.59	12E33.79	6.90	0.8	36
155	15.5	0.14	0.5	1.4 B A				
141111233354	141211	2334	11.34	43N21.02	12E32.07	3.69	-0.6	18
128	9.7	0.07	0.3	0.2 B M				
141111233355	141211	2334	21.76	43N28.26	12E29.20	8.29	-0.5	23
92	7.2	0.12	0.7	0.8 B M				
141111233650	141211	2337	00.12	43N27.63	12E29.99	6.37	-0.8	13
144	8.0	0.02	0.3	0.5 B M				
141111233651	141211	2337	12.02	43N27.76	12E30.66	6.14	-0.4	26
79	8.9	0.04	0.1	0.4 A M				
141111234450	141211	2345	13.18	42N49.32	13E 8.22	3.02	-0.2	10
192	13.9	0.13	1.5	1.2 C M				
141111235130	141211	2352	04.14	43N27.84	12E30.35	6.79	-0.6	24
81	8.3	0.09	0.4	0.8 A M				

141112000506	141212	0005	32.91	42N56.12	12E51.85	3.56	-0.0	11
186	21.4	0.03	0.3	0.2	C M			
141112000818	141112	0008	48.57	42N40.88	13E10.55	8.84	0.6	9
118	14.2	0.03	0.3	0.7	B A			
141112001130	141112	0011	59.24	43N27.96	12E30.55	4.89	-0.3	16
150	8.0	0.12	0.6	1.1	B A			
141112001354	141112	0015	01.30	43N27.81	12E30.48	6.51	0.2	18
80	8.7	0.03	0.2	0.4	A A			
141112001930	141112	0019	53.08	43N28.92	12E29.99	7.99	-0.2	16
117	6.6	0.27	1.3	2.9	B A			
141112002418	141112	0024	44.33	43N24.60	12E32.57	6.34	-0.6	23
79	9.2	0.11	0.4	1.3	A M			
141112002658	141112	0027	47.24	43N27.93	12E30.19	7.23	0.0	15
84	8.2	0.04	0.4	0.5	A A			
141112004106	141112	0041	32.47	43N27.71	12E30.39	6.63	-0.2	11
157	8.5	0.09	0.6	2.3	C A			
141112004626	141112	0046	52.56	43N27.78	12E30.57	6.04	0.6	22
80	8.8	0.03	0.1	0.4	A A			
141112005322	141112	0053	40.42	43N20.17	12E35.56	8.94	-0.2	20
67	12.4	0.07	0.3	0.7	A M			
141112005323	141112	0053	50.30	43N27.86	12E29.88	6.99	-0.6	15
131	7.9	0.05	0.4	0.5	B M			
141112011738	141112	0118	00.11	43N 8.34	13E23.58	19.72	0.6	13
205	16.2	0.25	1.9	2.8	C A			
141112012418	141112	0124	46.43	42N51.63	13E 5.37	3.30	-0.2	12
171	11.8	0.12	0.8	0.7	C M			
141112012954	141112	0130	16.89	43N27.70	12E30.15	7.19	0.4	26
59	8.2	0.08	0.3	0.5	A A			
141112013546	141112	0136	12.42	43N20.18	12E39.11	5.43	0.4	28
62	10.1	0.07	0.2	0.9	B A			
141112013842	141112	0138	58.09	43N 6.31	13E23.62	17.35	0.7	13
134	16.6	0.06	0.5	0.6	B A			
141112014002	141112	0140	26.22	43N28.19	12E27.39	3.69	-0.3	24
99	7.5	0.06	0.3	0.2	B M			
141112014242	141112	0143	10.45	43N20.58	12E38.81	5.58	0.2	15
127	13.3	0.06	0.4	1.9	B A			
141112014402	141112	0144	30.66	43N27.66	12E30.70	5.62	0.5	27
51	8.9	0.06	0.2	0.6	A A			
141112014626	141112	0146	57.65	43N27.74	12E30.57	6.55	0.3	35
48	8.4	0.12	0.3	0.7	A A			
141112014746	141112	0148	12.85	43N10.92	12E39.11	7.59	0.3	13
109	15.5	0.22	1.8	2.0	B A			
141112014938	141112	0150	11.77	42N49.70	12E56.92	7.21	0.6	18
101	19.9	0.09	0.4	2.4	B M			
141112015114	141112	0151	44.48	43N27.70	12E30.62	5.72	0.8	36
48	8.8	0.06	0.2	0.5	A A			
141112015426	141112	0154	51.07	43N27.90	12E30.24	7.34	-0.5	28
51	8.2	0.10	0.3	0.7	A M			
141112020242	141112	0203	03.72	43N27.78	12E30.35	6.43	1.1	49
32	8.5	0.13	0.3	0.7	A A			
141112020506	141112	0205	28.35	43N27.83	12E30.31	6.86	0.1	30
51	8.3	0.08	0.3	0.5	A M			
141112022610	141112	0226	39.16	43N27.83	12E30.38	5.57	-0.0	22
105	8.3	0.18	0.7	1.5	B A			

141112023514	141112	0235	46.17	43N27.67	12E30.71	3.62	-0.5	16
196	8.5	0.13	0.6	0.5 C A				
141112024642	141112	0247	02.97	42N47.90	12E57.31	5.75	-0.1	10
188	23.3	0.09	0.8	6.1 D M				
141112025234	141112	0252	49.48	42N50.04	12E39.69	2.76	0.6	11
154	27.5	0.11	1.2	2.0 C A				
141112031146	141112	0312	18.29	43N27.91	12E30.69	7.85	-0.0	24
115	8.1	0.28	1.0	1.9 B A				
141112032850	141112	0329	17.06	43N27.96	12E29.23	7.98	-0.4	16
126	7.1	0.15	1.0	1.5 B M				
141112032851	141112	0329	26.27	43N27.77	12E30.11	6.69	-0.4	17
84	8.2	0.04	0.4	0.6 A M				
141112034610	141112	0346	42.63	43N26.15	12E30.69	3.55	-0.8	10
192	8.6	0.02	0.2	0.2 C M				
141112034922	141112	0349	54.04	43N27.57	12E31.47	6.49	-0.2	13
214	8.5	0.08	0.7	1.0 C A				
141112035546	141112	0356	13.86	42N50.94	13E 4.63	4.04	-0.2	8
243	20.8	0.13	1.6	3.1 C M				
141112035754	141112	0358	10.66	43N 7.03	12E51.92	11.28	0.1	10
95	18.8	0.04	0.2	0.9 B M				
141112041946	141112	0420	07.70	43N27.64	12E30.62	3.66	-0.5	16
163	8.6	0.17	1.0	0.9 C A				
141112042954	141112	0430	24.82	42N46.97	13E 6.42	8.91	0.6	13
131	16.0	0.10	0.7	1.0 B A				
141112051618	141112	0516	48.26	43N28.43	12E30.17	8.24	0.2	19
99	7.4	0.16	0.7	1.2 B A				
141112052850	141112	0529	16.38	42N51.65	13E 4.54	6.06	0.6	11
133	19.5	0.07	0.6	3.1 B M				
141112053442	141112	0535	13.89	43N28.00	12E30.04	6.84	0.1	14
144	8.2	0.05	0.4	0.6 B A				
141112053914	141112	0539	49.61	43N27.66	12E30.73	5.58	1.0	33
49	9.0	0.05	0.1	0.5 A A				
141112054346	141112	0544	06.82	43N27.67	12E30.70	5.97	0.0	22
77	8.9	0.04	0.2	0.6 A M				
141112055026	141112	0550	57.49	43N28.04	12E29.70	7.58	-0.3	9
145	8.2	0.01	0.2	0.2 B A				
141112060434	141112	0604	58.06	43N27.77	12E30.53	7.22	0.2	22
79	8.4	0.09	0.4	0.8 A A				
141112060818	141112	0608	45.10	43N26.58	12E32.32	3.48	-0.2	12
239	8.9	0.09	0.6	0.5 C A				
141112061026	141112	0611	00.55	43N27.67	12E30.82	5.86	0.4	21
88	8.5	0.05	0.2	0.6 A A				
141112061354	141112	0614	26.09	43N27.97	12E30.07	7.43	0.3	19
85	8.2	0.05	0.3	0.4 A A				
141112062418	141112	0624	44.00	43N27.81	12E30.43	6.93	0.7	31
81	8.3	0.11	0.3	0.7 A A				
141112064154	141112	0642	21.02	43N25.97	12E30.92	3.82	-0.5	18
80	8.1	0.05	0.2	0.2 B M				
141112065810	141112	0658	36.55	43N27.70	12E30.43	7.04	0.6	27
78	8.5	0.07	0.3	0.5 A A				
141112071130	141112	0712	00.38	43N27.52	12E30.87	5.19	-0.2	11
170	8.7	0.08	0.5	1.1 B A				
141112072314	141112	0723	45.20	43N27.57	12E30.63	5.25	-0.3	14
155	8.7	0.18	0.9	2.1 C A				

141112073754	141112	0738	14.32	43N27.28	12E30.73	5.54	-0.0	14
114	8.9	0.15	0.9	1.8	B A			
141112074050	141112	0741	18.63	43N28.08	12E28.99	6.50	-0.3	10
121	6.8	0.09	1.4	2.5	B A			
141112074522	141112	0745	48.37	43N27.63	12E30.60	6.51	-0.2	9
210	8.6	0.03	0.3	0.6	C A			
141112074642	141112	0747	08.16	43N27.75	12E30.76	6.15	-0.2	9
211	9.0	0.03	0.3	0.7	C A			
141112075914	141112	0759	44.28	43N27.75	12E30.51	6.86	0.3	23
79	8.4	0.08	0.3	0.7	A M			
141112080418	141112	0804	41.76	43N28.11	12E30.08	7.56	-0.5	17
101	7.9	0.08	0.6	0.8	B M			
141112081146	141112	0812	08.36	43N26.72	12E30.83	6.53	0.2	18
122	9.1	0.26	1.1	2.5	B A			
141112081914	141112	0819	36.65	43N27.80	12E30.43	7.41	0.4	20
106	8.3	0.06	0.3	0.5	B A			
141112082154	141112	0822	19.60	43N20.15	12E39.01	4.62	-0.1	16
115	10.2	0.08	0.4	2.3	B M			
141112082155	141112	0822	25.83	43N27.73	12E30.60	6.27	-0.2	23
78	8.4	0.06	0.3	0.7	A M			
141112082922	141112	0829	53.76	43N27.65	12E30.60	6.33	1.3	48
60	8.6	0.16	0.3	0.9	B A			
141112083250	141112	0833	27.88	43N27.64	12E30.69	5.89	0.8	36
49	8.5	0.16	0.4	1.0	B A			
141112083514	141112	0835	40.52	43N27.53	12E30.60	2.81	0.1	28
102	8.8	0.59	1.7	1.9	C A			
141112083722	141112	0837	51.24	43N27.85	12E30.19	7.05	0.1	17
89	8.3	0.09	0.4	0.9	A M			
141112083723	141112	0838	08.31	43N27.60	12E30.68	5.94	-0.3	17
102	8.9	0.03	0.2	0.5	B M			
141112083826	141112	0838	55.49	43N27.58	12E30.76	7.11	0.1	17
157	8.6	0.13	0.6	1.6	B A			
141112084002	141112	0840	35.20	43N27.37	12E31.37	3.89	-0.2	12
214	8.9	0.04	0.4	0.2	C A			
141112084242	141112	0843	06.62	43N27.75	12E30.03	6.51	-0.4	8
151	8.6	0.07	1.6	2.7	C A			
141112084506	141112	0845	28.03	43N27.78	12E30.45	7.06	-0.3	18
106	8.4	0.07	0.4	0.8	B M			
141112084802	141112	0848	27.88	43N27.84	12E29.69	6.60	-0.1	10
145	7.6	0.04	0.4	0.7	B A			
141112084938	141112	0850	09.80	43N15.39	12E45.40	9.55	1.0	47
61	14.9	0.14	0.3	0.9	A A			
141112085458	141112	0855	31.69	43N27.81	12E30.42	7.65	0.4	21
106	8.3	0.08	0.3	0.6	B A			
141112090938	141112	0910	06.03	43N19.54	12E37.13	2.61	0.4	13
243	16.1	0.09	1.0	0.7	C A			
141112091042	141112	0911	15.75	43N27.73	12E30.66	6.20	-0.2	14
93	8.9	0.03	0.2	0.5	B M			
141112091754	141112	0918	17.61	43N27.93	12E29.94	7.20	-0.1	17
97	8.0	0.04	0.3	0.4	B M			
141112092522	141112	0925	50.00	43N27.94	12E29.62	7.12	-0.2	9
141	7.6	0.04	0.5	0.6	B A			
141112092938	141112	0930	02.16	43N20.06	12E38.98	5.31	1.9	58
50	10.4	0.08	0.1	0.9	B M			

141112093354	141112	0934	21.34	43N27.82	12E30.23	8.19	0.1	14
151	8.4	0.25	1.5	2.7 C A				
141112094658	141112	0947	25.31	43N27.70	12E30.09	6.77	-0.5	15
143	8.1	0.05	0.4	0.5 B M				
141112095858	141112	0959	25.33	43N27.48	12E29.96	7.17	-0.4	12
158	7.9	0.19	1.5	2.4 C A				
141112100418	141112	1004	39.75	43N27.66	12E30.74	5.88	-0.3	20
101	9.0	0.04	0.3	0.6 B M				
141112100538	141112	1005	59.43	43N28.23	12E29.90	9.29	0.5	21
98	7.8	0.21	0.9	1.4 B A				
141112101042	141112	1011	07.25	43N27.65	12E30.83	5.77	0.7	33
76	8.5	0.09	0.2	0.6 A A				
141112101426	141112	1014	59.67	43N27.74	12E30.70	6.47	0.4	17
108	8.9	0.03	0.2	0.5 B A				
141112101706	141112	1017	36.68	43N27.40	12E30.57	5.53	-0.3	8
177	9.0	0.07	1.7	2.1 C A				
141112102538	141112	1026	04.51	43N27.65	12E30.15	6.74	-0.5	15
146	8.2	0.05	0.4	0.6 B M				
141112102906	141112	1029	34.77	43N27.57	12E30.71	6.06	0.1	18
110	8.9	0.03	0.1	0.4 B M				
141112103010	141112	1030	28.36	43N27.50	12E30.78	6.30	0.9	40
58	8.8	0.13	0.3	0.8 A A				
141112103250	141112	1033	14.92	43N27.72	12E30.69	5.93	0.6	22
78	8.9	0.04	0.2	0.6 A M				
141112103530	141112	1035	55.09	43N27.67	12E30.80	6.27	0.2	14
109	9.1	0.03	0.2	0.5 B A				
141112103738	141112	1038	02.72	43N27.79	12E30.51	7.26	0.5	23
100	8.3	0.10	0.4	0.8 B A				
141112104154	141112	1042	16.29	43N27.62	12E30.77	5.48	0.9	32
75	9.0	0.06	0.1	0.6 A A				
141112104346	141112	1044	16.38	43N27.71	12E30.42	6.84	0.8	28
52	8.5	0.08	0.3	0.6 A M				
141112104347	141112	1044	20.78	43N27.73	12E30.38	6.66	0.8	27
83	8.5	0.09	0.3	0.7 A M				
141112105946	141112	1100	09.37	43N27.97	12E30.03	7.19	-0.3	21
102	8.1	0.06	0.3	0.4 B M				
141112110418	141112	1105	19.83	43N27.65	12E30.89	3.94	0.2	21
157	8.5	0.20	0.7	0.6 C A				
141112111026	141112	1110	50.25	43N27.72	12E30.62	5.84	-0.2	9
210	8.4	0.02	0.5	0.6 C A				
141112111322	141112	1113	56.08	43N27.91	12E30.43	7.74	0.3	6
151	8.1	0.02	0.8	1.7 B A				
141112111634	141112	1116	56.72	43N27.74	12E30.49	6.86	-0.3	9
157	8.4	0.08	1.5	1.8 C A				
141112112226	141112	1122	53.19	43N20.08	12E39.08	4.44	0.2	21
103	10.3	0.06	0.2	2.3 B M				
141112112346	141112	1124	07.93	43N27.63	12E30.55	4.57	-0.2	9
216	8.6	0.03	0.2	0.5 C A				
141112112538	141112	1126	09.61	43N27.77	12E30.52	7.13	-0.3	22
100	8.4	0.07	0.4	0.7 B M				
141112112746	141112	1128	08.35	43N27.45	12E30.81	6.94	0.2	18
162	8.9	0.15	0.6	1.6 B A				
141112113306	141112	1133	29.47	43N28.12	12E29.70	6.98	-0.7	12
127	7.8	0.11	1.0	1.3 B M				

141112113307	141112	1133	30.88	43N20.09	12E39.13	4.16	0.1	26
68	10.3	0.08	0.2	6.9	C	M		
141112113458	141112	1135	32.36	43N27.76	12E30.50	6.67	0.8	39
79	8.4	0.10	0.3	0.6	A	A		
141112113706	141112	1137	52.40	43N27.62	12E30.74	4.06	0.9	34
49	9.0	0.06	0.2	1.5	B	A		
141112114138	141112	1142	08.29	43N20.09	12E39.29	5.48	0.4	25
190	10.2	0.18	0.5	2.9	C	A		
141112114258	141112	1143	22.19	43N27.84	12E30.16	6.85	-0.3	19
82	8.3	0.07	0.4	0.7	A	M		
141112115114	141112	1151	33.65	43N27.67	12E30.43	6.46	0.1	11
149	8.6	0.06	0.3	1.4	B	A		
141112115650	141112	1157	20.29	43N27.83	12E30.40	6.65	0.5	19
81	8.6	0.03	0.1	0.4	A	A		
141112120106	141112	1201	40.81	43N27.97	12E30.04	7.37	0.2	17
85	8.1	0.07	0.5	0.7	A	A		
141112120626	141112	1206	52.54	43N27.69	12E30.03	6.79	-0.5	13
143	8.0	0.03	0.2	0.4	B	M		
141112121146	141112	1212	19.05	43N27.79	12E30.56	6.49	0.4	17
84	8.3	0.05	0.3	0.6	A	A		
141112125042	141112	1251	07.30	43N18.95	12E33.48	3.28	0.3	27
105	12.3	0.03	0.1	0.1	B	M		
141112130434	141112	1305	48.12	43N27.43	12E30.98	3.67	-0.1	13
208	8.9	0.08	0.7	0.6	C	A		
141112131114	141112	1311	37.73	43N27.78	12E30.59	6.91	1.1	43
79	8.3	0.14	0.3	0.8	A	A		
141112131930	141112	1319	41.56	43N19.61	12E19.14	53.71	1.1	48
63	8.8	0.19	1.4	1.1	B	M		
141112134122	141112	1341	45.79	43N27.44	12E30.86	6.42	0.1	22
112	8.9	0.21	0.8	2.0	B	A		
141112134746	141112	1348	12.64	43N27.82	12E30.53	7.84	0.3	19
106	8.3	0.08	0.4	0.6	B	A		
141112135722	141112	1357	55.64	43N27.39	12E30.10	6.56	-0.2	14
152	8.1	0.15	1.2	1.9	C	M		
141112135858	141112	1359	31.89	43N28.68	12E27.83	8.46	0.2	14
103	6.8	0.21	1.9	2.1	B	A		
141112140226	141112	1402	50.93	42N59.55	13E30.53	11.55	0.4	16
127	16.2	0.04	0.3	0.4	B	M		
141112141826	141112	1418	59.15	43N27.53	12E30.71	7.63	-0.2	8
220	8.7	0.06	0.7	1.2	C	A		
141112142122	141112	1421	45.10	43N27.68	12E30.18	6.96	-0.5	14
145	8.2	0.04	0.3	0.4	B	M		
141112145354	141112	1454	15.77	43N26.14	12E20.27	3.07	0.5	25
112	9.3	0.12	0.3	0.4	B	A		
141112151706	141112	1517	32.85	43N26.41	12E28.80	4.12	-0.7	15
113	7.1	0.04	0.3	3.0	B	M		
141112152730	141112	1528	02.51	43N27.63	12E30.90	5.98	-0.1	11
205	9.2	0.02	0.2	0.5	C	A		
141112153042	141112	1531	11.68	43N27.71	12E30.59	6.85	-0.3	23
101	8.4	0.07	0.4	0.7	B	M		
141112161354	141112	1614	24.61	43N29.43	12E24.75	4.61	-0.3	15
232	9.9	0.24	1.5	3.0	C	A		
141112161458	141112	1615	26.63	43N29.18	12E26.19	5.63	-0.1	19
200	8.1	0.23	1.5	2.7	C	A		

141112173410	141112	1734	38.97	43N27.02	12E27.91	3.47	-0.4	9
230	7.0	0.03	0.2	0.2 C A				
141112181858	141112	1819	30.07	43N26.13	12E32.86	3.49	-0.4	18
96	8.9	0.05	0.2	0.2 B M				
141112194346	141112	1944	19.81	43N27.76	12E30.70	6.04	0.6	27
79	9.0	0.04	0.2	0.5 A A				
141112194730	141112	1947	51.33	43N27.77	12E30.72	6.28	0.2	18
88	9.0	0.04	0.2	0.4 A A				
141112195530	141112	1955	49.58	42N52.74	12E56.34	9.37	0.3	17
89	15.2	0.08	0.4	1.5 B M				
141112195810	141112	1958	42.14	43N19.07	12E33.52	4.81	0.1	20
114	12.2	0.21	0.7	2.6 B A				
141112200834	141112	2008	58.84	43N17.88	12E33.62	5.37	-0.2	22
116	12.6	0.13	0.5	1.7 B M				
141112200835	141112	2009	39.59	43N27.96	12E29.94	6.76	-0.5	17
123	8.3	0.06	0.5	0.7 B M				
141112201338	141112	2014	06.16	43N27.95	12E29.93	7.22	-0.5	15
134	8.3	0.07	0.7	0.9 B M				
141112201339	141112	2014	09.42	43N27.61	12E30.09	7.20	-0.5	9
197	8.8	0.02	0.2	0.5 C M				
141112201634	141112	2016	59.47	43N27.74	12E30.93	5.62	-0.4	13
164	8.3	0.26	1.7	3.0 C A				
141112202506	141112	2025	38.64	43N20.52	12E37.39	3.23	0.6	41
60	11.9	0.21	0.4	0.5 B A				
141112211602	141112	2116	38.29	43N27.64	12E30.83	5.89	0.4	32
76	8.5	0.12	0.4	1.2 A A				
141112212522	141112	2125	45.76	43N27.82	12E30.67	7.20	0.5	27
80	8.2	0.18	0.6	1.2 B A				
141112212642	141112	2127	06.95	43N27.78	12E30.54	7.26	0.0	26
79	8.3	0.08	0.3	0.6 A M				
141112212818	141112	2128	50.53	43N27.57	12E30.82	5.47	-0.3	11
214	8.6	0.04	0.4	0.7 C A				
141112213010	141112	2130	41.88	43N27.93	12E30.15	7.32	-0.2	22
84	8.2	0.06	0.3	0.4 A M				
141112214450	141112	2145	13.05	43N27.12	12E32.03	3.71	-0.5	8
240	9.3	0.06	1.2	1.0 C A				
141112214818	141112	2148	40.39	43N27.83	12E30.22	6.86	-0.5	19
99	8.3	0.06	0.4	0.6 B M				
141112215930	141112	2200	05.07	43N19.15	12E31.78	3.76	0.5	35
46	9.9	0.10	0.3	0.3 B A				
141112220642	141112	2207	13.92	42N55.99	12E57.26	8.20	-0.0	10
166	17.1	0.13	1.1	3.1 C M				
141112221930	141112	2220	05.64	43N27.71	12E30.40	7.59	-0.5	17
107	8.5	0.08	0.5	0.8 B M				
141112224802	141112	2248	31.95	43N19.46	12E31.78	3.12	0.1	22
101	10.0	0.20	0.6	0.7 B A				
141112225634	141112	2257	02.47	43N27.63	12E30.50	5.62	-0.2	14
161	8.6	0.12	0.8	1.8 B A				
141112225914	141112	2259	37.55	43N 2.13	12E59.02	11.75	0.2	12
97	9.8	0.11	0.7	1.1 B M				
141112230154	141112	2302	23.48	42N46.50	13E 0.40	4.48	0.6	18
144	21.1	0.10	0.5	8.9 C M				
141112231810	141112	2318	36.14	43N27.95	12E29.72	6.80	-0.7	14
132	7.7	0.04	0.3	0.5 B M				

141112233634	141112	2336	51.99	42N42.34	13E27.30	12.86	0.5	20
90	19.2	0.13	0.7	1.5 B M				
141112234034	141112	2340	54.37	43N18.61	12E32.42	5.69	-0.1	16
106	11.6	0.02	0.1	0.4 B M				
141112234035	141112	2341	06.44	43N22.95	12E30.25	3.42	-0.1	27
54	7.8	0.08	0.2	0.3 B M				
141112234658	141112	2347	19.29	43N19.31	12E31.80	3.91	-0.4	17
136	10.0	0.04	0.2	0.2 B M				
141112235026	141112	2350	48.73	43N27.55	12E30.34	6.83	-0.2	10
161	8.4	0.12	1.2	1.8 C A				
141112235234	141112	2353	27.61	43N27.61	12E30.56	5.68	0.5	29
60	8.6	0.07	0.2	0.6 A A				
141112235338	141112	2353	51.85	43N27.69	12E29.71	7.19	0.7	42
45	7.6	0.38	0.9	2.1 B A				
141113000050	141113	0001	21.03	43N27.27	12E31.45	4.16	0.0	27
63	9.1	0.36	0.9	2.9 B A				
141113001354	141113	0014	24.44	43N28.14	12E30.61	7.90	-0.0	19
135	7.7	0.22	1.0	1.8 C A				
141113001458	141113	0015	29.65	43N 5.86	13E22.72	17.00	0.7	21
209	8.6	0.37	1.5	2.8 D A				
141113001810	141113	0018	41.45	43N27.91	12E30.21	6.89	-0.5	20
103	8.2	0.09	0.5	0.9 B M				
141113001914	141113	0019	38.54	43N27.65	12E30.27	6.23	1.1	50
48	8.7	0.19	0.4	1.1 B A				
141113002402	141113	0024	24.51	43N28.11	12E29.68	7.10	-0.9	15
127	7.7	0.06	0.5	0.6 B M				
141113002506	141113	0025	38.17	43N20.49	12E38.94	5.51	0.5	30
84	10.5	0.10	0.3	1.2 B A				
141113002610	141113	0026	40.12	43N27.59	12E30.60	5.40	0.3	24
60	8.7	0.07	0.2	0.8 A A				
141113002938	141113	0030	33.88	43N27.83	12E30.60	2.11	-0.7	14
215	8.2	0.46	1.4	2.9 D A				
141113003250	141113	0033	18.81	43N27.98	12E29.73	6.78	-0.6	19
96	7.7	0.04	0.3	0.4 B M				
141113003458	141113	0035	29.51	43N27.69	12E30.23	4.23	-0.3	21
106	8.3	0.24	0.9	2.8 B A				
141113003722	141113	0037	51.43	43N28.43	12E29.85	7.60	0.1	23
119	7.5	0.24	0.9	1.9 B A				
141113004050	141113	0041	20.62	43N27.73	12E30.37	6.69	0.4	28
70	8.5	0.09	0.3	0.6 A A				
141113004154	141113	0042	26.72	43N27.70	12E30.41	6.39	1.1	41
49	8.5	0.11	0.2	0.6 A A				
141113004746	141113	0048	16.93	43N18.16	12E32.81	5.01	0.3	30
56	11.4	0.14	0.4	1.4 A A				
141113005754	141113	0058	14.75	43N 4.22	13E 1.73	12.17	0.3	9
106	21.7	0.06	0.8	1.7 B A				
141113010226	141113	0102	50.09	43N28.17	12E30.15	5.43	-0.5	14
145	7.8	0.20	1.1	2.9 C A				
141113010434	141113	0105	07.17	43N27.77	12E30.12	6.83	-0.5	22
99	8.2	0.07	0.3	0.5 B M				
141113010834	141113	0109	02.84	43N27.75	12E30.54	6.00	0.6	27
56	8.7	0.04	0.1	0.4 A A				
141113011058	141113	0111	25.10	43N27.11	12E29.52	3.19	1.4	49
39	7.3	0.14	0.2	0.3 A A				

141113011650	141113	0117	20.11	42N57.87	12E59.83	11.13	0.5	23
112	10.9	0.11	0.5	0.7	B	M		
141113012450	141113	0125	14.72	43N28.07	12E30.26	6.82	-0.1	27
102	7.9	0.37	1.1	2.7	C	A		
141113014658	141113	0147	30.54	43N27.59	12E30.67	6.31	0.9	43
49	8.6	0.12	0.3	0.7	A	A		
141113015058	141113	0151	56.68	43N27.66	12E30.39	5.64	0.1	31
77	8.5	0.31	0.8	2.3	B	A		
141113015426	141113	0154	56.51	43N27.54	12E30.60	5.34	-0.4	10
211	8.8	0.04	0.4	0.6	C	A		
141113015706	141113	0157	27.03	43N27.84	12E30.94	3.97	-0.3	18
116	8.1	0.16	0.8	0.6	B	A		
141113020554	141113	0206	21.74	43N27.80	12E30.32	6.62	-0.6	22
105	8.4	0.08	0.4	0.7	B	M		
141113020922	141113	0209	48.21	43N28.38	12E30.18	4.83	-0.3	18
138	7.4	0.22	0.8	2.2	C	A		
141113022018	141113	0220	42.01	43N 2.89	12E46.40	6.27	0.3	15
152	18.4	0.05	0.3	1.2	B	M		
141113022019	141113	0220	49.68	42N54.78	13E 3.38	7.98	0.1	13
158	11.0	0.08	0.6	1.1	B	M		
141113022258	141113	0223	25.44	43N27.68	12E31.05	4.25	0.3	29
59	8.4	0.14	0.3	1.1	A	A		
141113022714	141113	0227	42.79	43N20.91	12E36.94	4.49	1.4	44
56	12.0	0.09	0.2	0.8	A	A		
141113022922	141113	0229	55.34	43N27.77	12E30.09	6.88	-0.6	16
105	8.1	0.05	0.4	0.5	B	M		
141113023042	141113	0230	42.17	43N27.69	12E30.46	7.11	-0.4	22
78	8.5	0.07	0.4	0.6	A	M		
141113023043	141113	0231	05.46	42N57.23	12E50.80	7.85	0.0	20
112	18.2	0.15	0.7	1.4	B	M		
141113024034	141113	0240	44.68	43N50.69	14E10.59	14.25	1.5	26
307	4.0	0.37	3.3	1.9	D	M		
141113024258	141113	0243	57.28	43N27.61	12E30.44	7.01	0.4	21
60	8.6	0.07	0.4	0.6	A	A		
141113024522	141113	0245	40.77	43N27.83	12E30.15	7.09	0.1	11
150	8.2	0.03	0.4	0.5	B	A		
141113025634	141113	0257	03.56	43N27.98	12E29.90	6.52	-0.2	13
143	8.0	0.09	0.6	1.2	B	A		
141113030346	141113	0303	57.18	43N28.41	12E28.85	5.26	-0.6	8
205	6.8	0.08	0.7	1.0	C	A		
141113030746	141113	0308	17.73	42N59.60	13E 4.22	10.96	0.3	27
70	13.3	0.10	0.3	0.6	A	M		
141113031738	141113	0318	01.26	42N57.90	13E 0.44	11.41	0.6	24
138	10.3	0.19	0.7	1.2	C	A		
141113033706	141113	0337	29.38	43N21.64	12E36.68	3.96	-0.1	11
237	12.9	0.06	0.4	0.3	C	A		
141113034450	141113	0345	14.71	43N27.43	12E30.95	3.42	-0.3	13
113	9.2	0.04	0.3	0.3	B	A		
141113034658	141113	0347	20.60	43N27.63	12E30.66	6.25	-0.1	13
118	8.6	0.03	0.2	0.3	B	A		
141113035146	141113	0352	20.24	43N20.87	12E37.13	4.35	0.9	44
57	12.1	0.11	0.3	1.0	A	A		
141113041114	141113	0411	42.67	43N10.05	12E37.15	9.17	0.7	31
157	14.2	0.20	0.7	1.1	C	A		

141113041514	141113	0415	35.92	43N21.24	12E37.14	5.37	0.0	15
162	12.7	0.09	0.4	1.9 B A				
141113042346	141113	0424	09.31	43N21.09	12E37.02	3.81	-0.1	18
182	12.4	0.21	1.2	0.7 C A				
141113045706	141113	0457	29.24	43N21.56	12E36.53	3.81	-0.2	22
113	12.7	0.08	0.3	0.2 B M				
141113050050	141113	0501	14.97	42N56.03	13E 7.40	7.65	-0.4	12
117	11.2	0.08	0.5	0.9 B M				
141113050906	141113	0509	34.08	43N20.33	12E39.10	6.08	0.6	32
60	10.1	0.07	0.2	0.8 B A				
141113053858	141113	0539	22.01	43N24.05	12E33.07	0.08	-0.3	18
101	9.6	0.20	0.7	2.2 B A				
141113073218	141113	0732	41.70	43N27.84	12E30.34	7.00	0.6	29
81	8.3	0.10	0.3	0.7 A A				
141113080554	141113	0806	21.34	43N27.78	12E30.44	6.19	0.4	18
116	8.6	0.03	0.1	0.4 B A				
141113080906	141113	0809	39.75	43N28.05	12E30.06	7.34	0.1	15
111	8.1	0.08	0.4	0.8 B A				
141113082450	141113	0825	17.11	43N27.88	12E30.35	6.28	-0.2	11
205	8.5	0.04	0.4	0.9 C A				
141113083130	141113	0831	54.77	43N21.75	12E36.44	3.59	1.4	54
51	12.9	0.16	0.3	0.4 B A				
141113090330	141113	0903	56.14	43N25.83	12E21.18	3.21	-0.2	8
275	6.9	0.01	0.2	0.2 C A				
141113102226	141113	1022	48.62	43N18.35	12E32.49	3.49	1.7	60
37	10.9	0.18	0.3	0.4 B A				
141113122538	141113	1226	04.54	43N28.02	12E29.54	7.01	-0.6	15
99	7.5	0.05	0.4	0.5 B M				
141113131634	141113	1316	54.55	43N29.36	12E34.16	10.79	-0.2	20
124	9.1	0.12	0.6	1.1 B M				
141113133322	141113	1333	53.47	43N28.49	12E28.79	4.71	-0.7	12
110	8.1	0.02	0.2	0.2 B M				
141113134226	141113	1342	46.32	43N 3.69	13E 3.07	11.06	0.4	20
95	13.5	0.11	0.5	0.8 B M				
141113135130	141113	1351	51.06	43N18.31	12E32.66	4.82	-0.1	24
96	11.2	0.09	0.3	1.3 B M				
141113154314	141113	1543	42.14	43N25.95	12E25.82	0.62	-1.0	12
177	5.7	0.19	1.0	2.4 C A				
141113160434	141113	1604	58.64	43N23.36	12E28.10	4.89	-0.1	14
174	5.1	0.05	0.3	0.7 B A				
141113171858	141113	1719	31.37	43N26.74	12E31.22	5.29	-0.5	11
207	9.6	0.07	0.5	1.4 C A				
141113172346	141113	1724	05.43	42N53.19	13E 6.57	2.81	1.1	27
118	16.8	0.25	0.9	0.9 B A				
141113174314	141113	1743	38.77	42N53.15	13E 6.36	3.57	0.5	19
165	16.8	0.20	0.8	0.8 C A				
141113181706	141113	1817	28.41	43N24.20	12E24.74	2.63	-0.7	16
134	3.1	0.07	0.4	0.5 B M				
141113185354	141113	1854	20.67	42N58.88	12E55.47	7.50	0.4	17
99	14.6	0.10	0.5	0.7 B A				
141113185618	141113	1856	48.21	43N27.41	12E30.43	7.50	-0.1	13
167	8.5	0.18	1.1	2.2 C A				
141113185738	141113	1858	08.12	43N25.55	12E19.12	2.04	-0.4	16
291	8.6	0.32	1.2	1.8 D A				

141113190506	141113	1905	33.68	43N26.29	12E26.76	3.83	-0.7	11
144	5.0	0.02	0.2	0.2	B A			
141113191042	141113	1911	14.16	43N27.58	12E30.04	7.79	0.1	27
75	8.0	0.23	0.9	1.7	B A			
141113194522	141113	1945	52.23	43N27.78	12E30.09	6.81	-0.2	12
151	8.2	0.07	1.2	1.3	B A			
141113194802	141113	1948	28.61	43N27.89	12E29.73	7.05	-0.5	17
97	7.7	0.04	0.3	0.5	B M			
141113200818	141113	2008	35.79	43N33.01	12E56.37	37.33	1.9	18
191	12.9	0.16	1.8	1.7	C A			
141113201946	141113	2020	07.27	42N39.01	13E 0.59	3.56	0.1	8
193	26.8	0.02	0.9	0.8	C M			
141113201947	141113	2020	14.88	43N13.64	12E34.01	7.84	0.0	35
99	15.9	0.12	0.4	0.7	B M			
141113202346	141113	2024	13.04	42N35.64	13E17.92	9.58	0.7	10
205	20.0	0.15	1.8	2.1	C A			
141113202506	141113	2025	24.05	42N28.80	13E19.90	12.39	1.8	11
245	27.4	0.15	1.6	2.2	C A			
141113203754	141113	2038	26.63	43N23.58	12E28.57	3.18	0.3	31
84	5.8	0.15	0.4	0.5	B A			
141113204226	141113	2042	44.87	43N18.90	12E32.63	3.21	0.0	28
96	11.5	0.27	0.7	0.8	B A			
141113213114	141113	2131	36.61	43N18.51	12E32.34	4.42	-0.5	20
106	10.7	0.07	0.3	1.2	B M			
141113214258	141113	2143	15.65	43N21.17	12E37.01	4.53	0.0	20
138	12.5	0.07	0.3	0.7	B A			
141113221722	141113	2217	53.37	43N26.63	12E30.75	1.76	-0.6	10
192	9.3	0.10	0.6	1.4	C A			
141113223722	141113	2237	55.44	43N27.77	12E30.34	5.84	-0.3	25
80	8.5	0.05	0.2	0.6	A M			
141113223914	141113	2239	33.04	42N48.69	13E 9.48	6.00	0.2	8
148	16.9	0.03	0.2	0.5	B A			
141113224418	141113	2244	47.06	43N24.01	12E35.18	0.97	-0.5	10
142	8.9	0.13	0.8	2.2	C A			
141113224730	141113	2247	49.21	42N48.36	12E58.34	8.78	-0.1	11
150	23.2	0.07	0.6	1.7	B M			
141113230122	141113	2301	40.52	43N21.07	12E37.10	4.30	-0.5	26
64	12.4	0.06	0.2	0.8	A M			
141113230538	141113	2305	58.72	43N 1.27	13E21.43	2.47	0.1	8
199	18.5	0.09	1.4	1.6	C A			
141113230906	141113	2309	27.04	43N20.72	12E30.63	3.49	0.2	44
84	8.7	0.30	0.6	0.8	C A			
141113231218	141113	2312	41.55	43N18.91	12E32.74	2.39	-0.3	17
108	11.6	0.13	0.7	0.8	B A			
141113232506	141113	2325	33.69	43N23.21	12E33.72	3.67	-0.5	26
94	10.2	0.05	0.2	0.2	B M			
141113233146	141113	2332	16.93	42N51.60	13E 4.62	3.92	0.1	12
133	19.6	0.06	0.4	0.3	B M			
141113234730	141113	2347	49.78	43N22.14	12E36.07	5.05	-0.0	31
59	12.6	0.41	1.1	2.7	B A			
141114001058	141114	0011	16.37	43N21.15	12E37.04	4.88	-0.1	21
118	13.3	0.14	0.5	1.3	B A			
141114001810	141114	0018	32.25	43N28.93	12E28.11	3.95	0.2	19
83	8.0	0.05	0.2	0.2	B A			

141114002450	141114	0025	08.81	42N52.60	12E59.90	6.72	-0.0	16
158	16.2	0.09	0.5	1.7 B M				
141114002451	141114	0025	12.05	43N15.18	12E44.50	10.89	-0.2	18
107	16.1	0.11	0.5	1.0 B M				
141114003458	141114	0035	27.67	43N19.63	12E31.63	3.65	-0.4	19
131	9.6	0.02	0.1	0.1 B M				
141114004242	141114	0042	57.50	42N57.40	12E49.33	8.65	-0.1	16
110	23.4	0.12	0.7	1.5 B M				
141114004506	141114	0045	30.59	42N40.01	13E 2.15	6.34	0.1	14
167	24.2	0.10	0.8	2.3 C M				
141114011058	141114	0111	21.12	43N 7.34	12E51.00	6.88	0.1	13
90	17.9	0.03	0.1	1.1 B M				
141114012138	141114	0122	03.86	42N38.91	13E13.41	6.91	-0.0	10
149	15.9	0.06	0.5	1.9 B M				
141114013706	141114	0137	30.42	42N45.77	13E 0.48	4.53	0.6	31
73	22.4	0.13	0.4	8.8 C M				
141114013707	141114	0138	05.53	42N42.66	12E50.47	4.10	0.4	19
116	24.5	0.12	0.6	87.7 C M				
141114015458	141114	0155	31.08	43N26.67	12E24.55	2.46	-1.1	15
139	5.6	0.03	0.3	0.3 B M				
141114024138	141114	0242	07.69	43N26.91	12E26.57	3.87	-1.5	10
167	5.9	0.02	0.2	0.3 B M				
141114024258	141114	0243	25.09	43N25.80	12E33.37	9.47	-0.6	26
79	9.8	0.13	0.5	1.0 A M				
141114025530	141114	0255	47.63	43N15.37	12E44.14	12.69	0.1	14
125	16.6	0.08	0.5	1.1 B A				
141114033426	141114	0334	47.98	42N48.84	12E58.56	7.20	-0.0	12
177	24.1	0.08	0.7	2.1 C M				
141114035026	141114	0350	46.84	42N39.15	13E12.96	3.19	0.2	6
145	15.4	0.02	0.9	1.2 B A				
141114035146	141114	0352	09.42	43N19.29	12E31.83	3.80	-0.5	20
101	10.0	0.08	0.3	0.3 B M				
141114035147	141114	0352	19.43	43N28.15	12E31.96	8.35	-0.5	23
80	7.4	0.09	0.4	1.0 A M				
141114040818	141114	0408	45.65	42N52.48	13E17.29	14.34	0.1	17
123	14.9	0.09	0.5	0.7 B M				
141114045722	141114	0457	46.10	43N21.17	12E37.34	3.86	0.2	24
65	12.7	0.08	0.3	0.3 A A				
141114061930	141114	0619	59.52	43N19.44	12E34.84	3.89	0.5	31
59	13.4	0.13	0.3	0.4 A A				
141114083354	141114	0834	11.99	43N22.21	12E32.35	3.11	-0.2	12
179	10.8	0.02	0.1	0.1 B A				
141114084906	141114	0849	21.93	42N27.85	13E15.45	10.53	0.9	15
253	23.6	0.23	2.0	3.8 C M				
141114094434	141114	0944	53.64	43N27.87	12E25.69	5.36	-0.6	12
178	7.2	0.02	0.2	0.3 B M				
141114103754	141114	1038	21.69	42N35.48	13E17.25	9.60	0.9	11
152	20.3	0.17	1.2	2.4 C A				
141114114002	141114	1140	26.99	43N35.57	12E22.93	6.57	-0.2	19
145	13.9	0.08	0.4	0.8 B M				
141114114242	141114	1143	06.17	43N18.55	12E32.60	3.88	-0.1	24
107	11.1	0.09	0.3	0.3 B M				
141114135426	141114	1354	42.79	42N53.43	12E43.96	8.66	0.2	11
107	18.9	0.09	0.6	3.4 B M				

141114140210	141114	1402	34.34	43N27.17	12E42.02	10.24	0.6	28
60	7.5	0.05	0.1	0.3	A A			
141114141842	141114	1419	05.21	43N23.58	12E27.53	3.06	-0.0	22
68	4.4	0.05	0.2	0.2	A M			
141114152746	141114	1528	12.44	43N28.05	12E30.01	3.87	-0.9	14
132	8.1	0.06	0.3	0.2	B M			
141114153842	141114	1539	00.17	43N25.84	12E39.78	10.11	0.4	27
130	10.3	0.15	0.5	1.0	B A			
141114161650	141114	1617	15.18	43N27.90	12E28.14	3.86	-0.8	16
117	6.5	0.06	0.4	0.2	B M			
141114162242	141114	1623	04.72	43N21.26	12E37.12	3.92	0.1	22
182	12.7	0.12	0.4	0.4	C A			
141114162834	141114	1628	48.65	42N26.91	13E14.98	4.54	0.8	8
259	24.3	0.07	1.6	30.7	D M			
141114172714	141114	1727	39.29	42N58.86	13E 2.32	9.13	0.5	18
123	11.2	0.21	0.8	1.6	B A			
141114175010	141114	1750	40.75	43N18.74	12E31.77	3.77	0.0	29
101	9.9	0.08	0.2	0.2	B A			
141114180938	141114	1810	03.79	43N26.64	12E21.32	3.19	0.7	32
114	8.0	0.12	0.3	0.3	B A			
141114185146	141114	1852	07.88	43N22.21	12E29.77	3.46	-0.4	16
187	7.0	0.07	0.3	0.3	C A			
141114190242	141114	1903	10.76	42N53.69	13E13.89	14.30	0.9	24
73	14.4	0.22	0.7	1.7	B A			
141114192906	141114	1929	28.52	43N 8.78	12E59.28	9.25	-0.1	14
71	13.6	0.04	0.2	0.6	A M			
141114193602	141114	1936	29.80	43N26.89	12E21.27	3.09	-0.7	16
264	8.5	0.06	0.6	0.4	C M			
141114195322	141114	1953	49.55	43N25.43	12E32.80	5.75	-0.5	11
158	10.1	0.04	0.4	1.3	B A			
141114201026	141114	2010	58.22	43N28.72	12E29.13	2.46	-1.1	8
121	7.5	0.11	1.0	1.7	B A			
141114202642	141114	2027	03.96	43N18.96	12E33.46	3.61	0.4	32
57	12.2	0.06	0.2	0.2	B A			
141114203546	141114	2036	09.96	43N19.18	12E33.35	3.84	-0.2	20
112	11.9	0.10	0.3	0.3	B A			
141114204314	141114	2043	33.56	43N23.70	12E31.19	4.54	-0.4	22
53	8.9	0.04	0.2	0.6	A M			
141114211026	141114	2110	53.61	43N20.85	12E37.22	3.82	-0.2	30
64	12.2	0.09	0.3	0.3	A M			
141114214850	141114	2149	14.78	42N44.54	12E40.48	3.08	0.3	11
120	33.4	0.10	0.7	1.1	B A			
141114221858	141114	2219	19.52	43N 4.04	12E35.31	6.39	0.3	26
192	22.4	0.11	0.4	1.2	C A			
141114230954	141114	2310	21.20	43N21.13	12E37.23	4.25	0.4	43
55	12.6	0.12	0.2	1.2	A A			
141115004506	141115	0045	27.31	43N19.03	12E32.18	3.79	0.4	35
48	10.5	0.10	0.3	0.3	B A			
141115005618	141115	0056	46.02	42N58.92	12E55.49	7.70	-0.4	12
150	22.6	0.12	0.9	1.1	C M			
141115005810	141115	0058	39.59	42N59.06	12E55.54	7.68	-0.1	14
149	22.7	0.11	0.7	0.8	B M			
141115011026	141115	0110	47.45	42N46.53	13E 0.88	1.46	-0.4	10
167	27.0	0.29	1.1	1.2	C M			

141115011146	141115	0112	07.20	43N18.69	12E33.38	3.66	0.4	44
57	12.1	0.14	0.3	0.4 B A				
141115013514	141115	0135	42.07	43N 5.15	12E57.78	8.98	-0.1	7
219	25.2	0.02	0.5	1.1 C A				
141115015602	141115	0156	26.34	43N23.50	12E28.93	3.22	-0.8	9
224	6.2	0.07	0.8	0.9 C A				
141115022210	141115	0222	36.44	42N58.85	12E55.38	7.54	-0.3	14
151	22.6	0.12	0.9	1.0 B M				
141115022211	141115	0222	47.67	42N58.97	12E55.49	7.60	-0.4	16
150	22.7	0.12	0.7	0.9 B M				
141115022506	141115	0225	21.42	42N27.73	13E14.78	8.33	0.4	13
254	23.0	0.17	1.8	5.1 D M				
141115023706	141115	0237	23.93	42N36.25	13E 4.21	4.29	0.9	12
161	25.7	0.10	1.0	1.8 B A				
141115023946	141115	0240	11.42	43N21.01	12E37.26	3.88	-0.6	31
65	12.4	0.08	0.2	0.3 A M				
141115024850	141115	0249	10.97	43N26.05	12E30.08	3.06	-0.7	11
183	7.9	0.07	0.7	1.5 C M				
141115031306	141115	0313	32.53	42N59.07	12E55.52	7.61	0.1	23
119	22.7	0.12	0.5	0.8 B M				
141115032626	141115	0326	59.59	43N25.82	12E20.06	3.77	0.7	36
63	7.9	0.14	0.3	0.4 B A				
141115032906	141115	0329	25.34	42N59.46	12E55.20	7.58	-0.1	14
183	22.1	0.21	1.1	1.8 C A				
141115035234	141115	0352	50.61	42N49.86	13E 0.44	3.50	-0.1	12
136	23.7	0.10	0.6	0.7 B M				
141115041130	141115	0411	48.93	42N53.50	12E43.72	8.85	0.2	14
109	19.1	0.13	0.6	3.1 B M				
141115042450	141115	0425	12.21	43N27.88	12E26.62	4.31	-0.6	14
146	7.5	0.04	0.3	0.4 B A				
141115045250	141115	0453	17.50	43N26.70	12E27.98	5.25	-0.7	11
137	6.6	0.02	0.2	0.3 B A				
141115045722	141115	0457	50.94	43N 3.05	13E30.82	19.00	0.8	30
100	10.3	0.09	0.4	0.5 B M				
141115053354	141115	0534	16.71	43N22.07	12E42.93	11.86	0.5	32
73	9.3	0.13	0.3	0.8 A A				
141115061514	141115	0615	38.04	43N 6.92	12E51.07	11.02	0.4	21
135	17.6	0.21	0.6	2.2 B A				
141115063930	141115	0639	55.72	43N 4.27	13E 6.49	10.59	0.6	26
80	13.0	0.23	0.6	1.4 B A				
141115064330	141115	0643	57.37	43N23.57	12E33.59	2.91	0.4	34
73	10.1	0.12	0.3	0.3 A A				
141115083514	141115	0835	37.16	43N22.19	12E42.91	10.49	0.6	34
89	9.2	0.09	0.2	0.5 A A				
141115093634	141115	0936	55.06	43N12.28	12E37.89	5.86	0.6	37
113	14.5	0.11	0.3	1.3 B A				
141115110154	141115	1102	15.72	43N19.28	12E31.69	3.29	0.3	24
113	9.8	0.11	0.3	0.4 B A				
141115110314	141115	1103	37.90	42N36.18	12E59.43	10.14	1.3	16
169	28.5	0.15	0.9	1.1 C A				
141115114626	141115	1146	53.21	43N21.12	12E37.15	4.41	0.8	42
55	12.5	0.13	0.3	1.3 A A				
141115122746	141115	1228	11.34	43N 3.51	13E 4.01	9.89	0.1	13
96	13.6	0.07	0.5	0.6 B M				

141115130818	141115	1308	47.78	43N18.62	12E32.37	3.54	0.1	13
114	11.6	0.02	0.1	0.2 B A				
141115131602	141115	1316	23.93	43N23.34	12E33.69	3.53	0.2	29
49	10.2	0.06	0.2	0.2 A M				
141115134242	141115	1343	16.12	43N23.95	12E29.00	2.64	0.2	29
46	6.5	0.19	0.6	0.7 B A				
141115141010	141115	1410	35.75	42N50.71	13E 1.34	7.09	0.8	19
130	15.7	0.14	0.7	2.0 B A				
141115154346	141115	1544	21.67	43N23.73	12E29.61	3.32	0.3	33
101	7.1	0.32	0.7	0.9 C A				
141115161202	141115	1612	29.03	43N25.86	12E26.30	2.63	-0.3	15
122	5.5	0.04	0.2	0.2 B A				
141115204730	141115	2048	00.03	43N 9.91	13E 7.27	13.11	0.7	18
173	14.5	0.19	0.8	1.6 C A				
141115210002	141115	2100	33.59	43N23.42	12E25.61	3.64	-0.7	16
116	1.9	0.05	0.5	0.3 B M				
141115211706	141115	2117	29.04	42N28.66	12E59.98	4.29	1.6	26
214	34.3	0.13	0.8	24.0 D M				
141115213946	141115	2140	09.78	43N28.64	12E30.38	8.84	-0.1	10
158	6.9	0.03	0.5	0.4 B M				
141115222034	141115	2220	56.82	43N 1.50	12E48.89	3.11	-0.1	8
168	22.3	0.04	1.1	0.5 C M				
141115222714	141115	2227	40.33	42N34.81	13E15.14	10.34	0.6	9
198	21.8	0.13	1.4	2.2 C A				
141116000538	141116	0005	56.75	43N21.89	12E36.90	5.68	-0.3	13
239	15.7	0.05	0.5	1.5 C M				
141116002402	141116	0024	27.82	43N24.57	12E34.02	5.74	-0.3	10
208	11.9	0.03	0.4	1.3 C M				
141116003026	141116	0030	53.68	42N28.71	12E58.88	7.51	1.0	17
265	36.1	0.08	0.7	1.5 C M				
141116003130	141116	0031	58.06	42N28.60	13E 0.29	2.94	1.6	8
235	37.9	0.11	1.0	1.6 C A				
141116005218	141116	0052	41.24	42N49.62	12E51.08	8.60	-0.0	9
179	28.7	0.08	1.0	5.0 C M				
141116010034	141116	0101	02.34	43N 2.94	12E52.51	3.18	1.2	29
114	16.2	0.15	0.4	0.5 B A				
141116010402	141116	0104	18.53	43N19.22	12E33.12	9.77	0.1	14
172	17.3	0.04	0.3	1.2 B M				
141116011410	141116	0114	33.73	42N35.19	13E19.36	10.77	0.2	14
146	21.0	0.18	1.0	1.7 C M				
141116015042	141116	0151	09.39	43N26.48	12E34.51	6.22	0.3	14
137	10.5	0.15	1.0	1.7 C A				
141116022106	141116	0221	37.82	43N26.49	12E21.60	3.50	-0.0	13
261	13.9	0.05	0.5	0.2 C M				
141116022626	141116	0226	44.99	42N29.29	13E 0.13	3.07	1.4	9
231	37.3	0.10	1.4	1.0 C A				
141116025114	141116	0251	38.38	43N25.11	12E33.92	4.48	0.1	9
199	11.2	0.02	0.3	1.7 C A				
141116030802	141116	0308	26.91	43N12.14	12E39.01	3.62	0.0	12
189	24.3	0.08	0.4	0.8 C M				
141116031826	141116	0318	50.95	42N56.50	12E54.73	10.45	0.5	20
134	17.7	0.13	0.6	1.0 B M				
141116033146	141116	0332	11.48	43N27.01	12E34.31	2.07	-0.1	13
163	9.9	0.36	2.0	3.0 C A				

141116033810	141116	0338	32.76	43N21.86	12E36.97	5.99	-0.0	13
176	14.1	0.05	0.5	1.4 B M				
141116041130	141116	0411	53.65	43N22.25	12E29.70	4.31	-0.1	14
247	12.6	0.14	1.4	33.0 D M				
141116042954	141116	0430	28.62	43N25.99	12E29.37	3.93	-0.4	10
192	7.3	0.04	0.4	0.2 C M				
141116043410	141116	0434	31.89	43N25.64	12E33.04	3.11	1.1	27
151	11.0	0.13	0.5	0.4 B A				
141116050802	141116	0508	25.67	43N25.77	12E32.97	3.25	0.5	19
150	11.1	0.08	0.4	0.3 B A				
141116051618	141116	0516	49.80	43N24.96	12E33.94	4.01	-0.1	11
201	11.4	0.03	0.3	24.9 D M				
141116060226	141116	0602	55.54	43N24.09	12E39.99	4.62	0.2	12
257	12.6	0.18	1.6	1.7 C A				
141116065202	141116	0652	27.10	43N24.75	12E33.88	4.02	0.1	10
205	11.6	0.05	0.6	40.6 D M				
141116070242	141116	0702	58.04	42N51.24	13E 5.13	3.91	0.0	10
185	20.3	0.09	1.6	1.1 C M				
141116070243	141116	0703	10.84	42N51.38	13E 5.15	3.58	0.2	12
131	20.0	0.11	0.8	0.6 B M				
141116072106	141116	0721	29.57	42N56.34	12E54.25	9.13	-0.1	12
176	18.4	0.12	1.1	1.9 C M				
141116072642	141116	0727	00.21	43N24.95	12E34.01	4.00	-0.1	16
202	11.5	0.06	0.4	39.9 D M				
141116073042	141116	0730	56.17	42N45.06	12E41.60	2.06	0.5	12
91	32.5	0.05	0.3	0.5 B M				
141116084642	141116	0847	05.49	42N35.15	13E19.27	10.89	0.6	14
147	21.0	0.17	1.1	1.5 C M				
141116093010	141116	0930	30.49	43N19.90	12E27.98	4.80	-0.4	18
100	6.3	0.04	0.2	0.6 B M				
141116094450	141116	0945	14.99	43N15.50	12E44.41	10.98	0.9	35
75	16.3	0.17	0.4	1.1 B A				
141116094658	141116	0947	15.69	43N21.93	12E35.68	3.71	-0.1	18
158	12.7	0.05	0.4	0.2 B M				
141116094906	141116	0949	26.96	43N25.43	12E40.88	11.93	0.4	24
101	10.9	0.06	0.3	0.4 B A				
141116095530	141116	0955	56.53	43N20.45	12E31.56	2.59	-0.2	18
243	8.6	0.44	1.3	1.6 D A				
141116095706	141116	0957	22.37	43N 7.75	13E24.06	22.28	0.9	17
112	9.1	0.05	0.4	0.4 B M				
141116102034	141116	1021	00.15	43N 7.54	13E24.28	22.19	2.3	72
49	9.0	0.12	0.3	0.4 A M				
141116102258	141116	1023	22.36	43N 7.95	13E24.18	21.43	1.2	20
116	9.5	0.15	0.8	1.3 B A				
141116102850	141116	1029	09.93	43N 7.44	13E24.10	21.78	2.3	77
50	8.7	0.12	0.3	0.5 A M				
141116103202	141116	1032	30.71	43N 7.59	13E24.28	22.30	2.1	31
109	17.1	0.09	0.4	0.5 B M				
141116103203	141116	1032	39.31	43N 7.54	13E24.12	22.14	2.4	42
49	8.9	0.10	0.4	0.5 A M				
141116103810	141116	1038	38.22	43N 7.57	13E24.13	22.24	2.2	61
58	8.9	0.12	0.3	0.5 A M				
141116104106	141116	1041	34.07	43N 7.47	13E23.84	22.12	2.0	35
95	8.5	0.14	0.4	0.9 B A				

141116104210	141116	1042	32.05	43N	7.68	13E24.41	22.05	1.6	22
110	9.3	0.05	0.4	0.4	B M				
141116104211	141116	1042	36.11	43N	7.57	13E24.05	22.16	2.3	51
38	8.9	0.09	0.3	0.4	A M				
141116104450	141116	1045	07.96	43N	7.74	13E24.16	21.95	0.9	14
167	9.2	0.03	0.3	0.4	B M				
141116104451	141116	1045	29.52	43N	7.63	13E23.99	22.12	1.0	15
165	8.9	0.04	0.4	0.5	B M				
141116104452	141116	1045	30.90	43N	7.79	13E23.89	22.11	1.0	16
169	9.1	0.06	0.6	0.6	B M				
141116104834	141116	1048	49.73	43N	7.94	13E22.81	22.00	0.9	11
272	15.1	0.11	1.2	1.5	C A				
141116104954	141116	1050	13.63	43N	21.74	12E31.77	2.98	-0.3	10
200	9.8	0.04	0.4	0.4	C A				
141116105338	141116	1053	57.53	43N	7.51	13E23.78	22.13	0.8	19
108	8.5	0.05	0.4	0.4	B M				
141116105530	141116	1056	00.83	43N	7.56	13E24.17	22.41	2.3	56
58	8.9	0.12	0.3	0.5	A M				
141116110050	141116	1101	16.26	43N	7.51	13E23.81	22.24	2.3	62
50	16.6	0.11	0.3	0.4	A M				
141116110506	141116	1105	25.23	43N	7.54	13E24.18	21.97	0.7	10
248	17.0	0.02	0.2	0.3	C M				
141116110714	141116	1107	39.05	43N	12.78	12E37.90	4.45	0.6	38
92	13.9	0.39	0.9	2.8	C A				
141116111426	141116	1114	46.44	43N	7.43	13E23.91	22.15	2.6	81
50	8.5	0.14	0.3	0.5	A M				
141116113114	141116	1131	40.78	43N	8.01	13E24.17	24.25	1.7	27
174	9.6	0.24	0.9	1.9	C A				
141116115634	141116	1157	04.26	42N	51.14	13E 4.94	3.86	0.3	10
191	20.5	0.10	1.7	1.1	C M				
141116122226	141116	1222	48.22	43N	7.61	13E24.13	22.45	0.7	12
249	9.0	0.03	0.3	0.3	C M				
141116133306	141116	1333	35.19	43N	5.74	12E34.49	6.95	0.7	27
171	19.0	0.17	0.8	2.0	C A				
141116133826	141116	1338	58.67	42N	55.54	13E15.78	2.87	0.6	17
70	15.9	0.10	0.4	0.4	B M				
141116140210	141116	1402	36.18	42N	50.27	12E57.02	5.90	0.2	11
184	18.9	0.08	0.7	4.9	C M				
141116141146	141116	1412	04.20	43N	36.97	12E13.59	2.45	0.2	24
104	19.0	0.10	0.4	0.6	B M				
141116143114	141116	1431	36.16	43N	7.57	13E23.78	22.28	1.0	24
109	8.6	0.07	0.4	0.5	B M				
141116160242	141116	1603	13.17	43N	22.16	12E35.70	3.73	-0.3	18
119	13.0	0.08	0.4	0.3	B M				
141116162258	141116	1623	21.68	43N	11.69	13E 9.91	14.55	1.0	36
90	6.8	0.13	0.4	0.6	B M				
141116162259	141116	1623	13.95	43N	11.56	13E10.13	14.22	0.4	15
152	6.4	0.05	0.4	0.4	B M				
141116162746	141116	1628	08.92	42N	51.65	13E 5.07	3.37	0.2	13
176	11.6	0.10	0.5	0.5	B M				
141116162922	141116	1629	47.95	43N	23.82	12E25.39	3.69	-0.5	17
119	2.1	0.05	0.5	0.2	B M				
141116174402	141116	1744	28.99	42N	47.38	13E12.31	11.02	0.2	18
90	13.7	0.16	0.8	1.3	B M				

141116183514	141116	1835	38.81	43N25.92	12E33.26	3.58	-0.1	24
100	9.5	0.08	0.3	0.2 B M				
141116184314	141116	1843	41.78	42N35.35	13E17.26	9.32	0.6	12
154	20.4	0.17	1.3	2.0 C M				
141116184746	141116	1848	07.32	43N 2.22	13E14.29	21.00	0.6	15
197	12.3	0.20	1.2	2.2 C A				
141116185354	141116	1854	17.12	43N21.35	12E37.10	5.34	0.7	37
61	12.8	0.09	0.2	1.3 A A				
141116193338	141116	1933	57.90	43N18.58	12E32.61	4.01	-0.2	20
108	11.1	0.08	0.4	5.3 C M				
141116193602	141116	1936	25.82	42N59.99	12E57.59	12.31	0.6	23
131	11.2	0.11	0.4	0.6 B A				
141116204002	141116	2040	29.50	42N59.20	13E11.93	8.45	-0.1	12
134	14.3	0.11	0.8	1.6 B M				
141116205234	141116	2053	00.09	43N 7.50	13E23.96	22.57	2.2	38
106	8.7	0.15	0.4	0.9 B A				
141116205842	141116	2059	09.00	42N51.49	13E 8.41	10.61	0.3	11
93	15.7	0.07	0.6	0.8 B A				
141116212418	141116	2124	43.71	42N35.86	13E12.91	6.88	0.3	8
203	20.6	0.01	0.2	0.6 C M				
141116220330	141116	2203	56.60	43N12.85	12E59.91	11.00	0.5	14
118	15.3	0.07	0.4	0.7 B A				
141116222138	141116	2221	57.54	43N25.81	12E20.40	3.19	-0.3	19
144	7.6	0.17	0.6	0.7 C A				
141116223826	141116	2238	59.93	43N26.57	12E26.92	3.77	-0.3	14
137	5.6	0.11	0.8	0.5 B A				
141116224154	141116	2242	16.76	43N11.83	12E44.41	7.33	1.2	40
58	15.6	0.09	0.2	0.7 B A				
141116224554	141116	2246	21.08	42N48.48	12E58.03	5.85	-0.0	7
182	23.6	0.07	1.5	7.9 D M				
141116230106	141116	2301	37.23	43N23.45	12E30.18	5.17	-0.1	18
140	7.6	0.03	0.2	0.6 B M				
141116231602	141116	2316	29.22	43N24.80	12E32.29	3.80	-0.6	19
92	9.0	0.05	0.2	0.2 B M				
141116235042	141116	2351	14.53	43N25.99	12E27.50	5.24	-0.2	19
141	5.3	0.17	0.6	1.8 C A				
141117001914	141117	0019	42.54	43N20.56	12E38.86	7.43	0.3	30
74	10.6	0.25	0.7	2.4 B A				
141117003946	141117	0040	14.33	43N19.29	12E32.03	4.49	-0.3	16
112	10.4	0.04	0.2	0.8 B M				
141117021146	141117	0212	13.50	43N27.23	12E29.08	3.94	-0.8	17
105	6.7	0.04	0.2	0.2 B M				
141117022450	141117	0225	20.85	43N22.62	12E30.26	4.66	-0.4	17
166	7.7	0.04	0.3	0.7 B M				
141117023234	141117	0232	48.86	42N34.69	13E13.60	9.39	0.5	18
173	15.7	0.18	0.9	2.1 C M				
141117023338	141117	0233	49.79	42N58.94	12E55.46	7.43	1.3	29
98	14.6	0.10	0.3	0.6 B A				
141117025458	141117	0255	28.73	43N24.85	12E33.70	3.87	-0.6	19
93	10.2	0.06	0.2	0.2 B M				
141117031810	141117	0318	41.91	43N27.15	12E26.39	3.90	-0.8	15
118	6.2	0.03	0.3	0.1 B M				
141117033826	141117	0338	47.53	42N50.52	12E53.37	7.65	0.2	16
105	25.8	0.16	0.8	5.4 C M				

141117040450	141117	0405	12.28	42N34.73	13E13.59	9.14	1.0	24
166	15.7	0.17	0.7	1.7	C	M		
141117042346	141117	0424	07.62	42N46.71	12E44.74	5.64	0.6	20
107	28.3	0.17	0.5	6.3	C	M		
141117044610	141117	0446	38.88	43N25.51	12E28.65	5.24	0.3	19
85	6.4	0.02	0.1	0.4	B	M		
141117050106	141117	0501	25.60	42N46.78	12E56.23	4.55	0.6	14
165	25.1	0.12	0.8	25.1	C	M		
141117051914	141117	0519	41.56	42N59.53	13E10.26	9.90	-0.1	12
122	16.3	0.08	0.7	1.1	B	M		
141117054522	141117	0545	54.33	43N32.20	12E28.29	2.71	-0.3	16
197	6.3	0.32	0.6	0.8	D	A		
141117064242	141117	0643	00.73	43N22.02	12E45.21	11.44	1.1	41
83	8.3	0.11	0.2	0.6	A	A		
141117085338	141117	0854	05.54	43N22.53	12E37.15	3.90	0.1	17
211	12.5	0.07	0.3	0.3	C	A		
141117094330	141117	0944	01.04	43N25.78	12E32.87	2.78	0.7	34
71	10.5	0.10	0.2	0.3	B	A		
141117095146	141117	0952	18.69	43N21.97	12E43.81	10.92	0.9	38
76	8.9	0.14	0.3	0.8	A	A		
141117102154	141117	1022	26.85	43N25.62	12E32.86	2.51	0.4	24
86	9.4	0.10	0.2	0.4	B	A		
141117103754	141117	1038	22.43	42N34.62	13E13.79	8.74	1.2	20
173	15.8	0.18	0.8	2.3	C	M		
141117104154	141117	1042	12.80	42N38.95	13E 2.60	8.63	0.6	10
111	24.1	0.04	0.4	0.7	B	M		
141117110954	141117	1110	25.68	43N23.35	12E33.83	3.28	0.2	24
91	10.4	0.14	0.4	0.5	B	A		
141117112610	141117	1126	39.64	43N 6.83	12E53.58	0.00	0.5	17
72	18.0	0.10	0.4	0.8	B	M		
141117113026	141117	1130	59.80	43N25.73	12E32.99	3.00	0.6	37
72	9.5	0.14	0.3	0.4	B	A		
141117125826	141117	1258	55.04	43N19.07	12E33.47	3.89	0.4	20
114	12.2	0.07	0.2	0.3	B	A		
141117162626	141117	1626	44.81	43N18.12	12E35.87	8.24	0.7	21
179	21.1	0.08	0.5	1.3	B	M		
141117163930	141117	1639	58.14	43N 0.95	12E51.34	7.36	0.0	12
147	19.0	0.11	0.9	1.2	B	M		
141117170346	141117	1704	04.03	42N30.61	13E20.47	8.86	1.3	12
230	24.9	0.12	1.0	1.8	C	A		
141117181146	141117	1812	08.27	43N 1.66	12E51.31	6.23	0.4	14
154	16.1	0.05	0.4	0.7	B	M		
141117181706	141117	1817	37.82	43N 1.67	12E51.43	6.02	-0.2	10
152	18.8	0.07	0.7	1.3	B	M		
141117234818	141117	2348	46.12	42N52.08	12E57.38	5.78	-0.0	12
142	19.8	0.07	0.5	3.9	C	M		
141118001338	141118	0014	00.87	42N35.50	13E15.22	8.68	0.7	12
217	20.5	0.03	0.3	0.4	C	M		
141118012154	141118	0122	21.92	43N10.22	12E46.35	8.50	0.2	18
133	14.5	0.09	0.4	1.4	B	M		
141118025426	141118	0254	48.51	42N50.03	12E50.66	5.69	0.3	12
113	27.7	0.16	0.8	15.8	C	M		
141118030210	141118	0302	40.25	42N53.55	12E59.48	4.83	0.2	14
129	16.4	0.07	0.4	3.5	B	M		

141118034922	141118	0349	47.06	42N48.61	13E 9.25	5.55	1.1	21
106	12.1	0.14	0.5	1.2	B A			
141118063354	141118	0634	18.33	43N 2.42	13E 3.45	9.53	2.1	47
68	13.1	0.17	0.4	0.9	B A			
141118065426	141118	0654	51.38	42N58.29	12E48.02	9.28	1.5	31
104	20.4	0.18	0.5	1.8	B A			
141118104210	141118	1042	28.57	42N45.01	12E33.08	3.53	1.2	6
184	40.4	0.04	1.3	0.9	C A			
141118110050	141118	1101	16.80	42N54.04	12E51.15	8.98	0.4	12
135	22.7	0.14	1.1	3.1	C M			
141118111946	141118	1120	13.96	43N21.94	12E33.54	3.23	0.5	19
85	12.1	0.09	0.3	0.4	A A			
141118124730	141118	1247	53.93	43N21.08	12E36.99	4.07	0.2	27
63	12.3	0.07	0.2	0.9	A M			
141118144210	141118	1442	35.89	43N 1.67	13E34.60	16.31	1.0	27
155	15.0	0.11	0.5	0.7	B M			
141118151634	141118	1516	58.78	43N44.60	13E13.68	2.37	1.3	28
176	23.0	0.20	0.9	0.7	C M			
141118153706	141118	1537	31.77	43N25.13	12E29.47	1.74	0.3	26
43	7.4	0.16	0.2	0.9	B M			
141118155514	141118	1555	48.92	43N27.81	12E26.09	4.37	-0.1	10
162	7.2	0.05	0.6	0.8	B A			
141118172106	141118	1721	36.42	43N34.72	12E25.73	6.76	0.2	27
236	9.8	0.23	0.8	2.7	C A			
141118175634	141118	1756	58.58	43N21.57	12E32.03	3.58	0.0	18
128	10.2	0.08	0.3	0.3	B A			
141118180730	141118	1807	57.45	42N42.56	13E14.81	8.11	-0.0	9
146	20.6	0.07	0.5	2.0	C M			
141118180906	141118	1809	34.14	42N58.82	13E 1.59	11.28	0.3	11
129	10.3	0.23	1.7	2.6	B A			
141118190418	141118	1904	40.25	43N23.60	12E32.17	4.82	0.1	24
68	9.2	0.08	0.3	0.9	A M			
141118194626	141118	1946	59.09	43N18.99	12E33.66	3.33	1.2	53
53	12.5	0.19	0.3	0.5	B A			
141118200226	141118	2002	43.29	42N36.81	13E 3.86	5.32	0.5	12
154	24.8	0.11	1.3	1.9	C M			
141118211946	141118	2120	10.71	42N51.76	13E 5.18	3.05	0.0	13
129	11.5	0.11	0.7	0.5	B M			
141118212954	141118	2130	10.25	42N47.61	12E32.05	2.55	0.6	13
174	36.9	0.05	0.6	0.3	B M			
141118213114	141118	2131	49.21	43N25.08	12E29.44	3.77	0.3	24
43	7.5	0.06	0.2	0.2	B M			
141118213115	141118	2131	59.55	42N36.88	13E 7.63	7.80	0.7	17
171	22.3	0.10	0.7	1.6	B M			
141118214402	141118	2144	32.20	43N18.93	12E33.58	3.75	0.7	38
54	12.4	0.12	0.3	0.3	B A			
141118220610	141118	2206	30.58	42N59.16	12E48.94	9.09	-0.2	12
198	19.3	0.08	0.9	1.1	C M			
141118223306	141118	2233	31.67	43N28.22	12E28.96	3.64	-0.9	13
118	6.9	0.03	0.3	0.2	B M			
141118223602	141118	2236	31.21	43N25.01	12E32.34	5.17	-0.6	23
80	9.2	0.09	0.3	1.3	B M			
141118223603	141118	2236	44.78	42N52.80	12E53.82	8.64	0.0	9
203	23.3	0.06	0.8	1.7	C M			

141118224138	141118	2242	11.00	43N18.46	12E32.85	4.28	0.1	15
187	12.2	0.10	0.5	2.1 C A				
141118231930	141118	2319	50.02	42N55.53	12E59.27	7.47	0.0	9
188	14.8	0.02	0.2	0.7 C M				
141118233458	141118	2335	20.84	42N46.89	13E 0.08	5.53	0.2	15
171	20.5	0.10	0.7	3.2 C M				
141119000538	141119	0006	05.02	43N23.13	12E29.76	3.38	-0.8	18
116	7.2	0.10	0.4	0.7 B M				
141119002506	141119	0025	33.67	42N42.56	13E15.48	9.72	0.4	20
89	18.1	0.16	0.7	1.6 B M				
141119004714	141119	0047	44.27	43N25.88	12E26.42	4.49	-0.4	10
158	5.6	0.02	0.2	0.4 B A				
141119011530	141119	0115	59.24	43N24.87	12E32.16	3.12	-0.3	22
100	8.9	0.44	1.2	1.7 C A				
141119011634	141119	0117	07.25	42N47.08	12E59.93	5.36	1.4	34
103	20.5	0.12	0.3	3.0 C M				
141119013306	141119	0133	33.79	42N47.01	13E 0.32	6.38	0.2	13
170	20.9	0.08	0.6	2.1 C M				
141119013442	141119	0135	10.93	43N18.86	12E33.37	3.67	1.5	55
52	12.1	0.21	0.3	0.5 B A				
141119014906	141119	0149	30.30	43N24.86	12E32.56	6.57	-0.2	33
73	9.4	0.11	0.3	0.8 A M				
141119015322	141119	0153	47.44	42N40.59	13E 7.14	7.16	0.6	17
116	17.9	0.09	0.4	2.1 B M				
141119015442	141119	0155	14.91	43N24.77	12E32.47	6.22	-0.6	22
79	9.2	0.10	0.4	1.1 A M				
141119020330	141119	0203	58.52	43N 1.65	13E 3.25	11.67	-0.1	15
82	12.4	0.08	0.5	0.8 A M				
141119020626	141119	0206	56.06	43N 1.67	13E 3.10	11.27	0.1	15
109	12.3	0.05	0.2	0.5 B M				
141119021722	141119	0217	54.55	43N20.98	12E37.49	3.79	0.5	31
62	12.6	0.13	0.4	0.4 A A				
141119025650	141119	0257	12.88	43N27.94	12E29.52	4.45	0.6	35
53	7.5	0.13	0.3	0.9 A A				
141119031426	141119	0314	51.36	43N19.28	12E31.86	3.82	0.1	23
64	10.1	0.06	0.2	0.2 B M				
141119032154	141119	0322	14.34	42N41.99	12E41.43	10.15	0.4	10
208	37.7	0.04	0.5	1.3 C M				
141119032155	141119	0322	27.24	42N57.27	12E59.12	5.36	-0.5	5
268	17.1	0.02	3.1	21.8 D M				
141119040802	141119	0408	16.83	43N49.06	11E58.92	0.85	2.5	24
115	27.3	0.16	0.7	1.4 C M				
141119041738	141119	0417	57.45	43N49.17	11E59.14	0.56	0.9	21
130	27.9	0.17	1.0	1.7 C M				
141119042954	141119	0430	13.42	43N 0.80	13E14.32	4.72	0.4	21
69	12.6	0.11	0.3	3.5 B M				
141119052314	141119	0523	31.42	42N53.58	12E51.85	9.04	0.3	12
107	24.2	0.17	1.1	3.5 B M				
141119054226	141119	0542	57.71	42N42.47	13E14.11	6.67	1.2	27
91	17.1	0.13	0.4	1.5 B M				
141119060850	141119	0609	18.62	42N42.72	13E14.41	7.37	0.2	12
94	17.0	0.14	0.8	2.6 B M				
141119062106	141119	0621	29.41	42N42.53	13E14.46	6.84	0.6	14
90	20.2	0.16	0.8	2.9 B M				

141119072730	141119	0727	54.82	42N42.60	13E14.54	6.97	0.3	14
90	17.3	0.18	0.9	3.3 B M				
141119082226	141119	0822	52.28	42N34.32	13E16.48	9.73	1.4	14
202	19.5	0.17	1.0	2.3 C A				
141119083858	141119	0839	31.70	43N24.08	12E25.67	3.86	-0.5	12
114	2.7	0.08	0.9	0.7 B A				
141119091842	141119	0919	15.87	43N24.38	12E26.55	2.84	0.2	20
73	4.0	0.11	0.3	0.3 A A				
141119105650	141119	1057	21.29	43N22.83	12E30.45	3.50	0.3	16
122	8.0	0.08	0.3	0.4 B A				
141119114522	141119	1145	48.30	43N19.22	12E33.24	3.69	0.2	19
111	11.7	0.10	0.3	0.3 B A				
141119115410	141119	1154	38.60	42N51.78	13E15.26	2.02	0.7	15
156	10.4	0.39	1.3	1.9 C A				
141119120658	141119	1207	32.24	43N21.60	12E34.86	4.99	1.0	39
54	11.7	0.10	0.2	0.6 A A				
141119124626	141119	1246	44.73	43N21.85	12E34.69	4.82	0.2	22
137	11.7	0.05	0.2	0.3 B A				
141119125738	141119	1258	09.34	43N27.27	12E29.11	3.94	-0.7	14
141	6.7	0.04	0.6	0.5 B M				
141119130922	141119	1309	44.91	42N47.06	13E 0.39	6.77	0.3	12
169	20.7	0.08	0.9	2.2 C M				
141119135058	141119	1351	22.32	42N47.05	13E 0.23	5.41	0.7	16
170	20.4	0.09	0.6	3.2 C M				
141119155946	141119	1600	06.82	43N 6.96	12E45.36	4.54	0.5	18
89	16.0	0.08	0.3	7.0 C M				
141119164938	141119	1650	07.19	42N53.09	12E57.89	11.02	1.0	23
85	14.2	0.16	0.6	1.5 B A				
141119171354	141119	1714	20.05	43N19.37	12E33.46	3.59	-0.0	16
159	11.8	0.10	0.5	0.5 B A				
141119174802	141119	1748	25.29	43N18.84	12E33.66	3.76	0.8	41
53	12.5	0.09	0.2	0.2 B A				
141119180818	141119	1808	46.46	43N 4.38	13E 2.11	3.73	0.1	13
123	13.1	0.28	1.3	1.3 B A				
141119204954	141119	2050	26.80	43N18.77	12E33.57	3.78	0.9	41
53	12.4	0.07	0.2	0.2 B A				
141119205410	141119	2054	42.21	43N18.72	12E33.40	3.66	2.1	49
41	12.1	0.08	0.2	0.2 B A				
141119210154	141119	2102	28.08	43N19.05	12E33.42	3.88	0.2	21
101	12.1	0.09	0.3	0.3 B A				
141119210402	141119	2104	37.55	43N18.82	12E33.57	3.83	0.6	44
53	12.4	0.14	0.3	0.4 B A				
141119211858	141119	2119	17.62	43N18.50	12E33.37	6.83	-0.1	10
168	12.7	0.01	0.1	0.3 B A				
141119221810	141119	2218	31.89	43N24.58	12E31.55	1.81	-0.5	18
110	8.0	0.31	0.9	1.9 C A				
141119221946	141119	2220	08.82	43N18.86	12E33.40	3.81	-0.3	28
57	12.1	0.05	0.1	0.2 B M				
141119223322	141119	2233	48.64	43N18.99	12E33.45	4.54	0.4	37
52	12.2	0.09	0.2	1.0 B A				
141119224122	141119	2241	33.18	42N36.35	12E37.38	12.81	0.6	16
219	47.5	0.16	1.2	3.3 C M				
141119225810	141119	2258	35.44	43N22.57	12E53.94	16.28	0.5	18
221	14.0	0.15	0.9	1.8 C A				

141119232538	141119	2326	02.95	42N42.72	13E16.85	9.41	-0.2	18
100	19.2	0.17	0.9	1.7 B M				
141119232714	141119	2327	37.53	43N19.26	12E33.66	4.40	-0.3	17
163	12.2	0.12	0.4	2.1 C A				
141119235618	141119	2356	37.90	42N41.49	12E49.17	5.51	0.3	18
182	28.8	0.18	0.9	13.9 D M				
141120001218	141120	0012	39.88	42N28.04	12E59.89	4.58	1.8	27
239	34.6	0.13	0.8	14.0 D M				
141120001410	141120	0014	35.53	43N 5.92	12E32.23	2.70	0.5	35
67	18.3	0.13	0.4	0.5 B M				
141120002954	141120	0030	16.63	42N53.62	12E57.06	7.15	-0.1	9
188	19.4	0.03	0.3	1.1 C M				
141120003058	141120	0031	21.00	42N34.97	13E18.59	10.76	0.5	13
153	21.3	0.19	1.1	2.0 C A				
141120010626	141120	0106	52.84	42N50.34	13E 4.10	7.17	0.1	12
213	19.8	0.07	0.6	0.7 C M				
141120011322	141120	0113	35.39	42N33.35	13E 6.47	10.26	0.4	8
247	30.9	0.08	1.3	1.5 C A				
141120013826	141120	0138	55.88	42N36.72	13E 9.21	7.16	0.2	7
182	21.3	0.01	0.0	0.2 C M				
141120014658	141120	0147	18.00	43N22.16	12E34.48	4.81	-0.3	22
99	11.3	0.20	0.6	1.2 B A				
141120014850	141120	0149	12.45	42N37.80	13E 8.74	8.19	0.7	22
135	22.7	0.21	0.9	3.9 B M				
141120015930	141120	0159	50.84	42N57.14	13E 0.02	6.57	-0.1	8
162	11.7	0.08	0.7	1.6 B M				
141120020450	141120	0205	20.82	43N25.60	12E47.38	12.20	0.1	16
132	11.4	0.15	0.7	1.4 B A				
141120021754	141120	0218	22.58	42N55.39	13E 7.73	7.66	-0.0	13
110	13.0	0.06	0.4	0.8 B M				
141120031458	141120	0315	19.85	43N18.88	12E33.37	3.97	0.6	41
52	12.1	0.07	0.2	0.2 B A				
141120034906	141120	0349	29.72	42N54.79	13E 8.84	12.58	0.1	12
143	14.5	0.18	1.1	1.9 C A				
141120035530	141120	355	52.71	42N28.60	13E 0.55	3.21	1.6	16
236	33.5	0.13	1.6	2.4 C A				
141120043602	141120	0436	35.04	42N38.40	13E 8.01	7.31	0.9	10
148	19.8	0.08	0.6	2.8 C A				
141120054538	141120	0546	09.39	42N47.40	13E 0.46	7.02	0.4	13
108	21.0	0.05	0.3	1.0 B M				
141120080922	141120	0809	44.72	42N36.85	12E34.52	0.72	1.9	17
214	48.1	0.14	2.0	2.8 C A				
141120081410	141120	0814	36.50	43N27.18	12E21.03	2.09	0.0	21
187	9.1	0.19	0.5	0.8 C A				
141120101706	141120	1017	26.38	43N20.67	12E37.49	3.97	0.6	36
83	12.2	0.08	0.2	0.3 A A				
141120110538	141120	1105	59.64	43N26.69	12E21.29	3.34	0.4	29
87	8.1	0.13	0.3	0.4 A A				
141120110714	141120	1107	43.56	43N 6.59	12E53.45	0.16	0.9	9
278	17.9	0.19	1.0	1.6 C A				
141120112450	141120	1125	12.82	43N21.05	12E37.46	5.34	0.0	17
122	12.7	0.05	0.2	1.1 B A				
141120113058	141120	1131	25.49	43N26.38	12E21.36	3.92	0.4	32
83	7.6	0.14	0.3	0.5 A A				

141120143442	141120	1434	51.40	43N49.39	11E19.91	61.53	2.5	9
197	42.4	0.14	4.8	4.2 D A				
141120143914	141120	1439	38.99	43N19.13	12E33.49	3.51	0.4	27
149	12.1	0.20	0.5	0.6 C A				
141120155010	141120	1550	40.79	43N33.25	12E23.36	4.74	-0.2	14
263	11.6	0.16	1.6	2.1 C A				
141120162258	141120	1623	20.12	42N53.63	13E22.50	15.17	0.3	10
173	14.9	0.10	1.3	1.4 C M				
141120172050	141120	1721	14.53	43N25.79	12E30.80	2.48	0.1	26
54	8.3	0.11	0.3	0.4 B A				
141120181946	141120	1820	11.04	43N18.81	12E33.39	3.94	0.4	31
101	12.1	0.08	0.2	0.2 B A				
141120183026	141120	1830	44.39	42N53.03	12E37.06	5.96	0.4	11
160	27.0	0.06	0.5	2.9 C A				
141120185754	141120	1858	15.84	43N18.59	12E33.35	3.66	0.2	32
101	12.1	0.17	0.4	0.5 B A				
141120185946	141120	1900	06.34	42N33.37	13E 6.08	10.80	0.5	17
221	25.4	0.25	1.9	2.6 C M				
141120192418	141120	1924	43.24	43N11.73	12E44.49	7.25	0.2	22
60	17.5	0.12	0.4	1.3 B A				
141120194258	141120	1943	22.06	43N18.98	12E33.32	3.80	0.5	43
52	12.0	0.11	0.2	0.3 B A				
141120195010	141120	1950	36.61	43N18.85	12E33.27	3.66	1.5	56
52	11.9	0.16	0.3	0.4 B A				
141120195930	141120	2000	00.26	42N56.08	13E 4.19	6.59	-0.2	9
138	11.8	0.04	0.4	1.7 B M				
141120201618	141120	2016	50.51	43N19.09	12E33.27	4.24	0.0	25
112	11.9	0.13	0.3	2.2 B A				
141120203042	141120	2031	07.02	43N18.98	12E33.59	3.96	-0.3	15
115	12.4	0.06	0.2	0.2 B A				
141120203738	141120	2038	05.43	43N19.34	12E33.33	3.60	-0.2	16
112	11.7	0.08	0.3	0.3 B A				
141120204050	141120	2041	17.97	43N19.95	12E33.16	2.54	0.9	48
51	10.9	0.13	0.2	0.3 A A				
141120213514	141120	2135	40.00	42N55.62	13E 3.97	6.34	0.1	12
132	11.1	0.06	0.4	0.8 B M				
141120220906	141120	22 9	25.47	43N29.84	12E21.75	3.64	-0.3	18
230	8.2	0.05	0.2	0.2 C A				
141120221042	141120	2210	54.57	43N 5.91	13E30.12	14.79	0.3	14
150	8.6	0.07	0.6	0.8 B M				
141120223202	141120	2232	20.68	43N18.24	12E41.01	3.56	0.0	28
85	13.3	0.14	0.4	0.6 B A				
141120223514	141120	2235	35.24	43N19.13	12E33.39	3.81	-0.4	18
113	12.0	0.06	0.3	0.3 B M				
141120225754	141120	2258	23.91	43N18.34	12E33.36	1.72	-0.3	16
114	12.9	0.18	0.6	1.3 B A				
141120234818	141120	2348	48.67	43N19.08	12E33.96	5.47	-0.3	8
204	12.7	0.00	0.1	0.1 C A				
141121000258	141121	0003	26.55	43N18.86	12E33.45	3.92	-0.3	22
114	12.4	0.16	0.5	0.5 B A				
141121005754	141121	0058	19.20	42N51.32	13E 4.84	4.19	0.3	11
188	19.6	0.07	0.5	1.6 C M				
141121010018	141121	0100	52.13	43N19.00	12E33.44	3.84	0.2	34
69	12.2	0.11	0.2	0.3 B A				

141121010538	141121	0106	37.04	43N	6.79	13E29.83	21.61	0.9	15
230	14.1	0.12	0.6	1.2	C A				
141121010642	141121	0107	03.12	43N29.83		12E46.21	11.99	0.4	27
88	10.6	0.09	0.3	0.7	A A				
141121010746	141121	0108	06.04	43N	7.82	13E30.40	20.99	1.0	21
179	10.5	0.27	1.3	2.1	C A				
141121011042	141121	0111	12.87	42N42.45		13E14.46	7.65	0.1	16
91	17.4	0.20	0.9	2.9	B A				
141121012746	141121	0128	09.21	42N51.79		12E55.11	4.64	0.1	13
152	16.3	0.07	0.5	11.6	C M				
141121014226	141121	0143	01.91	43N18.94		12E33.52	3.82	0.4	37
53	12.3	0.08	0.2	0.2	B A				
141121014746	141121	0148	11.24	42N48.45		12E59.07	7.72	0.0	12
175	22.9	0.11	0.9	3.0	C M				
141121015146	141121	0152	14.49	43N19.52		12E32.88	3.55	-0.4	16
150	11.0	0.19	0.9	0.8	C A				
141121015530	141121	156	0.75	42N42.67		13E14.57	8.06	0.5	12
109	17.2	0.07	0.5	1.2	B A				
141121021514	141121	0215	41.30	43N23.67		12E23.93	3.78	-0.2	15
207	3.3	0.08	0.4	0.3	C A				
141121023634	141121	0236	59.44	42N48.64		12E57.38	6.77	0.2	14
186	22.2	0.08	0.6	2.6	C M				
141121025514	141121	0255	34.23	43N	6.86	13E	1.06	12.46	0.3
131	15.2	0.13	0.6	1.4	B A				
141121032138	141121	0322	04.32	42N42.56		13E14.37	7.64	0.1	18
90	17.2	0.18	0.9	2.5	B M				
141121032258	141121	0323	20.55	43N19.02		12E33.39	4.54	0.1	26
97	12.1	0.07	0.2	0.9	B A				
141121033146	141121	332	18.10	42N48.51		12E57.63	7.85	0.7	18
184	22.1	0.08	0.5	2.2	C A				
141121033826	141121	0338	55.22	42N44.49		12E55.03	4.80	1.3	36
136	26.8	0.12	0.3	10.0	C M				
141121035306	141121	0353	32.09	42N39.95		13E	1.62	6.09	0.1
121	24.9	0.10	0.5	1.8	B M				
141121035914	141121	0359	31.98	43N13.67		11E31.28	4.17	1.1	16
200	59.5	0.46	3.2	99.0	D M				
141121041042	141121	0411	14.66	43N18.88		12E33.49	3.82	0.6	46
52	12.2	0.09	0.2	0.2	B A				
141121043458	141121	0435	18.62	42N44.39		12E56.09	7.98	0.1	6
205	28.4	0.02	0.9	2.9	C M				
141121044122	141121	0441	52.32	43N26.52		12E29.46	3.92	-0.7	10
184	7.3	0.06	0.7	0.6	C A				
141121044346	141121	0444	09.46	42N51.29		12E54.56	8.49	0.6	9
261	16.9	0.02	0.3	0.9	C A				
141121050330	141121	0503	49.54	42N51.03		12E53.61	7.91	1.1	57
102	18.2	0.12	0.3	1.4	B M				
141121065146	141121	0652	09.26	43N23.62		12E35.37	3.84	-0.4	12
139	9.7	0.11	1.3	0.9	C A				
141121073250	141121	0733	17.07	43N24.85		12E29.42	5.40	-0.3	14
145	7.7	0.04	0.2	0.8	B A				
141121083650	141121	0837	24.24	43N27.79		12E27.29	3.95	-0.5	18
113	7.7	0.06	1.2	0.7	B M				
141121091842	141121	0919	02.18	42N55.82		12E59.22	9.47	0.3	10
266	14.4	0.13	1.0	2.2	C A				

141121092226	141121	0922	49.57	42N55.98	12E58.92	10.25	1.8	40
74	14.4	0.16	0.4	0.9	B	A		
141121095442	141121	0955	07.82	43N24.82	12E29.52	5.42	-0.3	12
199	7.8	0.02	0.2	0.6	C	A		
141121103650	141121	1037	19.32	42N45.21	12E53.23	6.26	1.0	24
138	20.9	0.16	0.6	6.3	C	M		
141121105706	141121	1057	33.82	42N56.75	13E 0.65	9.25	0.6	15
131	11.9	0.07	0.4	0.6	B	A		
141121115858	141121	1159	17.45	43N25.96	12E30.74	5.52	-0.1	9
196	8.4	0.03	0.4	1.1	C	A		
141121115859	141121	1159	24.80	43N25.29	12E29.97	3.01	-0.0	22
61	7.4	0.10	0.3	0.4	B	A		
141121115900	141121	12 0	14.46	43N25.22	12E29.78	2.14	0.2	13
100	7.4	0.08	0.3	0.9	B	A		
141121121250	141121	1213	08.68	43N18.70	12E33.65	4.66	0.1	22
102	12.5	0.16	0.5	2.1	B	A		
141121131458	141121	1315	17.09	43N20.87	12E31.05	2.68	-0.0	19
116	9.1	0.42	1.5	2.0	C	A		
141121131602	141121	1316	32.83	43N22.97	12E33.78	3.89	0.2	16
111	10.4	0.04	0.3	0.3	B	A		
141121154922	141121	1549	46.01	43N23.78	12E28.92	3.28	-0.1	23
132	6.3	0.12	0.3	0.4	B	A		
141121165930	141121	1700	00.03	43N20.89	13E12.16	5.96	0.9	14
126	9.8	0.25	2.0	3.3	B	M		
141121172450	141121	1725	10.68	43N34.45	12E21.40	5.20	-0.1	21
158	13.2	0.16	0.6	1.8	C	A		
141121175810	141121	1758	38.40	43N24.70	12E28.64	3.65	-0.8	12
102	6.6	0.02	0.2	0.3	B	A		
141121191042	141121	1911	01.88	42N52.41	12E54.04	6.86	0.1	14
154	23.7	0.08	0.4	2.8	C	M		
141121192258	141121	1923	24.02	42N44.44	13E 4.58	4.00	0.2	18
124	21.3	0.20	1.1	99.0	C	M		
141121194714	141121	1947	36.63	43N 7.81	13E29.86	21.10	0.8	26
176	11.0	0.23	1.3	1.6	C	M		
141121195546	141121	1956	50.70	43N24.92	12E34.07	3.54	-0.3	19
93	9.6	0.12	0.4	0.6	B	A		
141121212242	141121	2123	05.37	43N23.51	12E33.49	3.20	0.4	33
88	10.0	0.13	0.3	0.3	A	A		
141121213946	141121	2140	05.35	42N52.77	13E 5.85	6.98	-0.1	11
146	17.5	0.09	0.7	1.5	B	M		
141121214154	141121	2142	19.66	42N52.96	13E 5.41	5.91	-0.1	10
199	17.1	0.05	0.4	1.1	C	M		
141121222106	141121	2221	36.01	43N28.12	12E29.11	5.30	-0.9	20
109	7.0	0.08	0.5	0.8	B	M		
141121224002	141121	2240	34.08	43N26.58	12E36.19	9.83	0.7	49
32	8.9	0.16	0.3	0.8	B	A		
141121231826	141121	2318	55.18	43N19.25	12E33.44	5.17	0.1	13
143	11.9	0.05	0.3	0.8	B	A		
141122000954	141122	010	15.20	43N27.95	12E29.19	3.57	-0.2	18
133	7.0	0.07	0.3	0.3	B	A		
141122005458	141122	0055	29.45	42N57.49	13E 1.93	10.29	0.0	13
142	11.6	0.14	0.7	1.6	B	A		
141122010314	141122	0103	42.95	43N26.67	12E19.27	3.76	-0.6	14
159	9.8	0.04	0.3	0.2	B	A		

141122013338	141122	0134	12.29	43N19.28	12E31.78	3.49	0.0	29
91	10.0	0.07	0.2	0.2 B A				
141122021530	141122	0215	55.14	43N 0.14	12E57.90	9.44	0.3	23
126	20.9	0.06	0.3	0.4 B M				
141122025738	141122	0258	07.84	43N22.94	12E33.80	3.72	-0.5	13
111	11.0	0.12	0.7	0.7 B A				
141122031530	141122	0316	00.24	42N51.44	12E57.88	2.87	-0.3	9
241	19.4	0.06	1.5	1.2 C M				
141122033930	141122	0339	49.97	43N23.82	12E41.86	9.18	-0.1	34
68	10.8	0.12	0.4	0.9 A M				
141122034154	141122	0342	20.95	43N23.87	12E41.91	9.40	0.8	40
47	10.8	0.09	0.2	0.5 A A				
141122034346	141122	0344	01.90	43N23.71	12E41.95	9.31	0.4	30
69	10.8	0.08	0.2	0.5 A A				
141122043338	141122	0434	04.80	43N 2.21	12E40.44	1.46	0.3	30
99	19.1	0.08	0.3	0.2 B M				
141122044242	141122	0442	58.08	43N26.14	12E57.71	11.20	0.5	27
123	14.6	0.16	0.7	1.0 B A				
141122044906	141122	0449	35.19	43N25.86	12E36.46	10.84	0.1	16
105	7.7	0.10	0.6	1.0 B A				
141122052138	141122	0522	09.57	43N20.75	12E31.22	2.87	0.8	43
45	9.2	0.09	0.2	0.3 A A				
141122052450	141122	0525	11.53	43N24.83	12E29.55	3.58	0.2	34
57	7.8	0.23	0.5	0.6 B A				
141122054746	141122	0548	12.63	43N 3.55	13E 4.20	10.27	0.0	10
97	13.4	0.06	0.5	0.7 B A				
141122055426	141122	0554	51.00	42N33.62	13E13.58	8.89	0.6	18
187	16.0	0.19	1.0	2.4 C M				
141122060434	141122	0604	57.27	43N 5.51	12E49.87	7.35	0.6	34
101	13.5	0.13	0.4	1.5 B M				
141122061250	141122	0613	17.16	43N20.84	12E30.86	2.78	-0.4	19
119	8.9	0.52	1.8	2.1 C A				
141122062122	141122	0621	52.31	42N58.10	13E 2.03	8.54	0.4	17
135	11.3	0.08	0.3	1.0 B A				
141122075026	141122	0750	46.56	43N25.27	12E29.76	3.17	0.2	27
72	7.3	0.08	0.2	0.3 B A				
141122082922	141122	0829	56.77	43N26.93	12E22.54	4.28	-0.4	18
153	7.5	0.03	0.1	0.3 B M				
141122090210	141122	0902	28.21	43N 9.28	13E 2.21	12.71	0.1	11
131	15.4	0.07	0.5	1.2 B A				
141122090938	141122	0910	00.14	42N56.87	13E 2.57	8.27	0.3	12
144	12.7	0.14	1.1	1.5 C A				
141122092746	141122	0928	02.44	42N54.99	13E23.10	17.04	1.0	16
150	15.9	0.17	0.9	1.7 C A				
141122094834	141122	0948	59.95	43N35.13	12E23.35	7.02	0.3	21
140	14.0	0.13	0.5	2.1 C A				
141122102610	141122	1026	36.29	42N56.73	13E 2.58	8.46	0.3	14
145	12.6	0.08	0.5	0.8 B M				
141122103338	141122	1034	10.19	43N27.09	12E29.54	3.25	-0.0	27
101	7.3	0.17	0.4	0.5 B A				
141122110954	141122	1110	23.56	43N28.14	12E28.95	4.01	-0.8	14
140	6.8	0.05	0.5	0.7 B A				
141122110955	141122	1110	53.37	43N20.47	12E31.64	3.29	-0.3	14
102	10.8	0.08	0.5	0.4 B A				

141122113722	141122	1137	47.10	42N50.96	13E 1.84	8.05	0.3	9
151	20.1	0.06	0.7	1.5 B A				
141122131250	141122	1313	14.43	43N26.27	12E28.00	3.56	-0.5	10
144	6.1	0.09	0.7	0.7 B A				
141122133618	141122	1336	44.92	43N27.89	12E29.39	4.24	0.2	23
81	7.3	0.09	0.4	0.8 A A				
141122141706	141122	1417	28.28	43N25.41	12E28.90	3.49	0.5	40
41	6.7	0.19	0.4	0.4 B A				
141122145058	141122	1451	19.50	42N37.18	13E 6.56	11.72	0.9	14
141	23.8	0.20	1.6	3.0 C A				
141122153842	141122	1539	03.11	43N 1.31	12E55.58	3.67	0.7	9
140	14.0	0.02	0.2	0.1 B M				
141122160922	141122	1609	44.06	43N26.98	12E26.60	6.53	-0.5	11
130	6.0	0.09	0.8	1.1 B A				
141122181546	141122	1816	11.28	43N27.92	12E30.71	4.83	-0.2	14
115	9.0	0.05	0.3	0.5 B A				
141122182346	141122	1824	07.20	43N18.96	12E33.33	4.28	-0.1	25
113	12.1	0.13	0.3	2.2 B A				
141122185354	141122	1854	27.99	42N32.14	13E11.62	9.39	1.1	24
210	17.7	0.14	0.7	1.8 C M				
141122191114	141122	1911	49.01	42N55.00	13E 5.52	10.67	1.6	36
116	9.4	0.17	0.4	1.0 B A				
141122194658	141122	1947	16.88	43N 7.35	13E29.74	21.71	0.5	20
182	10.6	0.08	0.6	0.7 C M				
141122195946	141122	2000	15.06	42N51.17	13E 3.43	6.29	-0.1	10
209	20.5	0.08	0.7	1.4 C A				
141122202106	141122	2021	34.91	42N53.03	12E57.64	9.38	0.6	17
137	14.2	0.11	0.7	1.5 B A				
141122205410	141122	2054	42.91	43N18.55	12E33.59	3.53	1.0	44
53	12.4	0.09	0.2	0.3 B A				
141122213354	141122	2134	16.23	43N18.92	12E33.50	4.26	0.1	31
69	12.2	0.10	0.2	1.8 B A				
141122213842	141122	2139	01.34	42N46.72	12E47.28	2.19	0.5	21
144	27.4	0.15	0.4	1.1 C M				
141122214242	141122	2143	13.26	42N53.31	13E 6.55	3.35	-0.2	7
178	16.5	0.02	1.0	1.0 B M				
141122215202	141122	2152	31.08	43N18.70	12E33.45	3.79	0.4	33
98	12.2	0.06	0.1	0.2 B A				
141122220034	141122	2200	59.46	43N22.06	12E32.91	1.40	-0.6	24
66	11.3	0.11	0.3	0.7 A M				
141122220610	141122	2206	40.85	43N20.81	12E30.22	3.19	-0.9	15
228	8.1	0.39	1.8	2.1 D A				
141122223146	141122	2232	07.92	43N 3.30	12E57.18	11.11	-0.3	12
142	20.9	0.08	0.5	1.0 B M				
141122225306	141122	2253	30.41	43N18.95	12E33.43	3.51	-0.2	14
113	12.3	0.06	0.3	0.3 B A				
141122225930	141122	2259	51.24	43N18.53	12E33.47	3.62	0.9	39
58	12.2	0.16	0.4	0.5 B A				
141122230330	141122	2303	54.09	43N19.00	12E33.01	3.63	-0.4	10
136	11.6	0.06	0.4	0.4 B A				
141122231738	141122	2318	04.54	42N56.63	13E 7.62	10.25	0.0	13
106	10.8	0.14	0.9	1.5 B A				
141122232642	141122	2327	17.10	43N19.37	12E32.98	4.29	-0.0	31
98	11.3	0.19	0.4	2.5 B A				

141122232906	141122	2329	27.18	42N33.63	13E13.45	11.68	0.2	14
187	15.8	0.25	1.9	3.1	C	M		
141122233058	141122	2331	24.41	42N33.50	13E13.04	11.20	0.1	13
190	16.0	0.13	0.9	1.8	C	M		
141122234242	141122	2343	01.92	43N 6.08	12E49.58	9.28	0.2	19
95	17.5	0.16	0.5	2.5	B	A		
141122235354	141122	2354	12.99	43N13.86	12E46.79	7.83	0.1	18
90	13.3	0.13	0.6	1.5	B	A		
141123001530	141123	0015	44.81	43N15.40	12E42.90	9.63	0.2	24
62	15.5	0.10	0.3	0.9	A	A		
141123002154	141123	0022	13.24	42N41.72	13E 2.42	2.77	0.3	21
107	22.5	0.17	0.7	1.1	C	M		
141123002746	141123	0028	16.09	42N57.95	12E49.93	9.59	0.1	14
232	22.2	0.27	2.0	2.8	C	A		
141123003010	141123	0030	34.82	43N23.27	12E28.21	4.75	-0.5	13
294	5.2	0.05	0.3	0.7	C	A		
141123004050	141123	0041	14.77	42N55.78	13E15.48	3.43	0.1	20
89	15.9	0.17	0.5	0.6	B	M		
141123004258	141123	0043	25.75	43N18.71	12E33.53	3.89	0.3	34
58	12.3	0.06	0.1	0.2	B	A		
141123005810	141123	0058	42.71	43N18.85	12E33.46	3.85	-0.2	19
101	12.2	0.04	0.2	0.2	B	M		
141123010522	141123	0105	47.48	43N 6.96	13E 3.05	10.75	-0.0	12
106	17.2	0.03	0.2	0.6	B	M		
141123010658	141123	0107	16.82	43N25.44	13E 6.13	18.26	0.2	16
183	15.4	0.08	0.8	0.8	C	M		
141123012122	141123	0121	41.18	43N18.72	12E33.62	4.45	-0.1	21
102	12.7	0.15	0.4	2.4	B	A		
141123012714	141123	0127	34.39	43N18.88	12E33.45	4.77	-0.1	23
137	12.2	0.20	0.7	2.7	C	A		
141123013842	141123	0139	04.16	42N51.12	13E 3.87	3.83	-0.1	9
248	20.6	0.16	1.4	1.2	C	A		
141123014714	141123	0147	34.07	43N18.89	12E33.75	5.18	0.8	10
201	12.6	0.03	0.4	0.9	C	A		
141123014850	141123	0149	50.20	42N46.51	12E34.54	3.98	0.7	10
301	37.0	0.06	0.6	0.3	C	A		
141123014954	141123	150	26.09	43N18.75	12E33.64	4.73	-0.1	19
89	12.4	0.04	0.2	0.6	B	A		
141123020746	141123	0208	07.53	42N35.12	13E17.04	8.99	1.6	17
157	20.1	0.12	0.6	1.2	B	A		
141123025634	141123	0257	02.13	43N18.81	12E33.48	4.67	0.5	30
52	12.2	0.07	0.2	0.8	B	A		
141123030210	141123	0302	31.66	43N27.71	12E30.30	5.62	-0.8	19
100	8.4	0.06	0.3	0.5	B	M		
141123030402	141123	0304	23.04	42N41.66	13E 2.38	4.08	0.1	13
186	22.6	0.06	0.5	33.8	D	M		
141123030834	141123	0309	02.44	42N35.35	13E17.08	8.77	0.2	16
154	20.1	0.15	0.8	1.5	B	M		
141123035618	141123	0357	09.47	42N52.99	12E54.45	8.82	0.2	20
91	22.5	0.09	0.3	1.3	B	M		
141123041354	141123	0414	15.99	43N 9.18	12E49.04	5.53	-0.3	18
70	17.8	0.13	0.5	6.7	C	M		
141123043826	141123	0438	53.59	43N 3.49	12E57.78	9.41	-0.2	17
70	20.0	0.08	0.5	0.9	A	M		

141123044954	141123	0450	03.43	43N45.36	11E46.62	3.79	1.0	6
265	39.1	0.01	0.2	0.1 C A				
141123052642	141123	0527	07.62	43N27.63	12E18.32	5.06	-0.1	14
140	10.7	0.05	0.3	1.6 B A				
141123053738	141123	0538	08.60	43N19.02	12E33.69	4.54	-0.3	18
115	12.5	0.14	0.5	2.0 B A				
141123054506	141123	0545	16.66	43N45.49	11E44.79	2.61	0.8	18
125	37.2	0.27	1.2	1.2 B M				
141123055322	141123	553	54.27	43N20.81	12E31.24	2.99	-0.7	12
116	9.3	0.04	0.2	0.3 B A				
141123055946	141123	6 0	7.21	43N20.48	12E32.21	3.80	-0.4	15
142	9.3	0.04	0.4	0.3 B A				
141123063602	141123	0636	28.64	42N51.57	13E 4.94	3.85	-0.1	10
223	19.7	0.13	3.0	2.1 D M				
141123070122	141123	0701	41.45	42N44.99	12E45.75	2.52	0.5	12
164	30.6	0.19	0.9	2.2 C M				
141123070506	141123	0705	31.47	43N18.75	12E33.47	4.61	-0.2	18
114	12.2	0.07	0.3	1.0 B A				
141123080226	141123	0802	47.72	42N54.61	13E 7.00	6.79	0.5	18
120	8.5	0.07	0.3	0.7 B M				
141123082522	141123	0825	49.58	43N23.18	12E28.21	4.53	-0.2	14
183	5.2	0.07	0.5	1.0 C A				
141123094106	141123	0941	27.69	43N28.86	12E25.62	6.52	-0.6	16
240	8.9	0.06	0.6	0.5 C M				
141123111826	141123	1118	58.82	43N 7.21	13E29.76	21.53	2.2	67
65	10.4	0.08	0.2	0.3 A M				
141123113706	141123	1137	31.77	43N 0.61	12E52.25	3.00	0.7	27
169	17.7	0.19	0.6	0.5 C A				
141123123618	141123	1236	47.74	43N27.30	12E19.25	3.97	0.0	21
93	9.4	0.06	0.2	0.2 B A				
141123124818	141123	1248	39.19	42N57.50	12E43.87	6.32	1.3	25
110	22.0	0.12	0.3	2.2 B A				
141123132954	141123	1330	16.86	43N27.23	12E19.27	5.10	-0.3	13
137	9.3	0.07	0.5	1.6 B A				
141123140538	141123	1405	51.83	43N45.37	11E45.81	3.52	0.9	24
144	40.1	0.19	0.8	0.6 C M				
141123140658	141123	1407	30.60	42N53.04	13E 4.75	7.10	0.6	22
127	9.6	0.10	0.4	0.8 B A				
141123142538	141123	1425	58.41	43N18.90	12E33.42	3.81	0.3	29
101	12.1	0.07	0.2	0.2 B A				
141123142642	141123	1427	04.63	43N22.09	12E36.97	3.26	0.3	34
64	13.2	0.11	0.3	0.4 A A				
141123142922	141123	1429	55.11	43N28.09	12E28.45	3.05	-1.0	8
127	6.1	0.06	0.9	1.0 B M				
141123150906	141123	1509	30.86	43N22.12	12E29.96	6.03	-0.3	21
78	7.3	0.11	0.4	1.2 A M				
141123150907	141123	1510	09.13	43N18.84	12E33.05	3.61	-0.2	18
118	12.0	0.06	0.4	0.4 B M				
141123152658	141123	1527	19.71	42N49.50	12E58.64	5.06	0.1	16
175	20.8	0.10	0.7	5.5 C M				
141123162954	141123	1630	24.65	43N19.31	12E31.65	3.59	-0.1	20
133	11.0	0.13	0.4	0.5 B A				
141123165338	141123	1654	05.24	42N55.24	13E 0.42	8.79	0.7	28
120	13.1	0.23	0.7	1.6 B A				

141123170418	141123	1704	41.77	43N16.10	12E43.07	10.81	0.3	23
96	15.7	0.08	0.2	0.8 B A				
141123170522	141123	1705	49.93	43N26.57	12E28.42	5.58	-0.2	13
107	6.9	0.02	0.1	0.3 B A				
141123170730	141123	1707	51.65	43N18.77	12E33.51	3.72	1.4	52
53	12.3	0.13	0.2	0.3 B A				
141123170906	141123	1709	35.77	43N19.03	12E33.55	3.75	0.9	49
53	12.3	0.16	0.3	0.4 B A				
141123171202	141123	1712	35.71	43N18.70	12E33.59	4.55	0.7	28
82	12.4	0.03	0.1	0.5 B A				
141123171722	141123	1717	50.27	42N29.99	13E10.62	3.90	0.1	8
237	19.5	0.09	1.2	1.6 C M				
141123173202	141123	1732	45.83	42N54.04	12E57.10	8.52	1.0	28
83	15.2	0.14	0.4	1.6 B A				
141123180938	141123	1810	05.36	42N56.20	12E52.91	3.62	0.3	15
246	20.1	0.08	0.4	0.4 C A				
141123182850	141123	1829	18.28	43N18.75	12E33.53	3.76	0.5	41
53	12.3	0.12	0.2	0.3 B A				
141123183322	141123	1833	47.21	43N18.61	12E34.08	4.95	0.2	19
177	13.4	0.19	0.6	2.6 C A				
141123183546	141123	1836	17.14	43N18.90	12E33.73	4.24	-0.0	23
113	12.6	0.14	0.4	2.5 B A				
141123184802	141123	1849	15.25	43N18.50	12E33.57	4.14	0.0	19
265	12.9	0.07	0.5	4.0 C A				
141123190450	141123	1905	13.42	43N 4.83	13E 3.54	9.21	-0.3	9
131	15.1	0.06	0.8	1.0 B M				
141123190610	141123	1906	28.42	42N51.74	12E57.88	6.60	0.3	12
141	16.6	0.05	0.4	1.7 B A				
141123191738	141123	1918	02.95	42N34.68	13E15.26	10.34	2.0	15
169	17.8	0.13	0.7	1.6 B A				
141123193754	141123	1938	13.48	42N34.43	13E15.96	11.06	1.3	14
170	18.8	0.18	1.1	2.0 C A				
141123194802	141123	1948	33.38	43N18.58	12E33.56	4.31	0.7	39
53	12.4	0.08	0.2	1.3 B A				
141123195234	141123	1952	56.65	43N18.88	12E33.28	4.35	1.6	51
52	12.0	0.12	0.2	1.8 B A				
141123200522	141123	2005	52.60	43N18.70	12E33.62	3.90	0.0	25
58	12.7	0.06	0.1	0.2 B A				
141123201738	141123	2018	06.14	43N18.83	12E33.50	3.97	-0.2	32
65	12.3	0.10	0.3	0.3 B M				
141123204018	141123	2040	54.42	43N27.84	12E29.65	4.14	0.1	26
112	7.6	0.13	0.5	1.2 B A				
141123204346	141123	2044	08.73	43N18.57	12E33.64	3.78	0.7	37
53	12.5	0.08	0.2	0.2 B A				
141123211026	141123	2110	59.51	43N22.47	12E30.69	3.10	-0.6	10
183	8.3	0.12	1.4	2.5 C A				
141123211738	141123	2118	33.20	43N19.16	12E33.15	3.83	-0.4	17
114	11.8	0.07	0.3	0.4 B M				
141123213634	141123	2136	59.42	43N18.66	12E33.61	3.79	-0.3	11
115	13.9	0.03	0.1	0.2 B A				
141123215354	141123	2154	22.03	42N54.33	13E 6.51	6.69	0.3	18
127	8.0	0.12	0.5	1.7 B A				
141123220938	141123	2210	12.78	43N19.02	12E33.43	4.67	-0.3	16
162	12.2	0.04	0.2	0.7 B M				

141123221514	141123	2215	41.51	43N24.64	12E26.60	3.30	0.2	31
45 4.3 0.12	0.3	0.3 A A						
141123222714	141123	2227	33.93	43N24.66	12E33.71	3.25	-0.4	22
90 10.2 0.06	0.2	0.2 A M						
141123223946	141123	2240	10.16	43N25.55	12E28.49	5.22	-0.9	10
166 6.3 0.02	0.3	0.7 B A						
141123230434	141123	2304	57.12	42N57.42	13E 2.11	10.51	0.1	16
142 11.9 0.09	0.5	0.8 B M						
141123231858	141123	2319	33.29	43N24.92	12E27.08	2.14	-0.8	15
175 5.2 0.26	1.0	1.3 C A						
141123234834	141123	2349	03.72	43N19.02	12E33.46	4.62	-0.4	22
101 12.2 0.05	0.2	0.9 B M						
141123235218	141123	2352	47.85	42N54.69	12E47.65	7.06	0.3	22
214 27.6 0.13	0.8	3.1 C M						
141123235618	141123	2356	29.62	42N34.03	13E12.95	11.00	0.6	18
183 23.8 0.13	0.8	1.9 C M						
141124002018	141124	0020	41.08	43N 6.24	13E 0.98	10.59	0.5	29
54 14.3 0.13	0.4	1.0 A A						
141124002642	141124	0027	09.73	43N18.72	12E33.54	3.50	0.1	32
70 12.6 0.16	0.4	0.5 B A						
141124002938	141124	0030	08.94	43N 7.57	13E 7.68	11.07	0.3	19
173 10.5 0.13	0.6	1.0 B A						
141124003514	141124	0035	34.27	42N48.95	13E10.09	10.83	0.5	26
90 11.3 0.30	1.1	1.9 C A						
141124004258	141124	0043	32.29	43N18.75	12E33.44	3.79	0.9	40
52 12.2 0.07	0.2	0.2 B A						
141124004922	141124	0049	50.55	42N59.95	13E15.57	22.41	0.2	9
177 12.4 0.06	1.2	1.3 B A						
141124005146	141124	052	15.34	43N23.89	12E24.34	3.44	-0.9	11
178 5.8 0.03	0.4	0.2 B A						
141124005306	141124	0053	26.72	43N23.85	12E25.11	3.09	-0.0	21
77 2.3 0.06	0.2	0.2 A A						
141124005810	141124	058	37.56	42N59.93	12E46.52	6.05	0.1	14
131 23.2 0.09	0.5	1.8 B A						
141124012330	141124	0123	56.51	43N18.82	12E33.54	3.89	0.2	34
78 12.3 0.18	0.4	0.5 B A						
141124012554	141124	0126	17.56	43N18.68	12E33.34	6.32	-0.1	19
165 12.5 0.29	1.0	2.8 C A						
141124013322	141124	0133	50.09	42N51.75	12E58.86	8.43	-0.0	24
104 17.0 0.12	0.5	1.4 B M						
141124014018	141124	0140	17.71	42N16.80	13E36.65	4.62	1.0	20
303 45.0 0.38	3.4	99.0 D M						
141124015338	141124	0153	55.75	42N35.17	13E16.93	9.14	0.5	15
157 19.9 0.15	0.8	1.5 C A						
141124015530	141124	0156	01.26	43N24.08	12E27.68	5.46	-1.0	12
226 4.9 0.13	2.0	2.4 C M						
141124021130	141124	0211	52.44	42N26.19	13E15.65	11.16	0.2	14
262 25.9 0.20	2.0	4.2 C M						
141124022802	141124	0228	26.42	43N40.80	12E12.59	2.93	0.3	19
155 23.2 0.10	0.5	0.4 B A						

141124033738	141124	0338	03.40	42N49.23	13E10.37	11.21	0.7	22
93	11.1	0.11	0.4	0.7 B A				
141124035234	141124	0352	59.20	43N 8.08	12E31.63	3.56	0.6	32
163	14.8	0.07	0.3	0.6 B A				
141124035410	141124	0354	38.84	42N55.27	13E 2.23	7.49	0.2	15
164	12.6	0.07	0.4	0.7 B A				
141124035722	141124	0357	39.03	43N 7.92	12E31.59	3.29	0.1	10
165	14.6	0.07	0.8	0.8 B A				
141124042226	141124	0422	46.10	43N11.75	13E17.25	21.92	1.1	32
73	11.8	0.18	0.7	1.1 B A				
141124043130	141124	0432	04.30	43N18.82	12E33.43	4.44	0.3	33
55	12.2	0.07	0.2	0.9 B A				
141124043442	141124	0434	59.35	43N21.58	12E17.17	52.60	1.0	16
67	11.1	0.13	2.2	6.2 B A				
141124044954	141124	0450	14.10	43N11.56	13E16.31	21.75	0.6	18
270	14.9	0.20	1.4	1.9 C A				
141124045634	141124	0457	01.95	43N10.90	13E14.49	21.90	0.5	18
160	15.3	0.18	1.4	1.5 C A				
141124050922	141124	0509	47.44	42N26.18	13E16.06	11.96	0.2	12
262	26.3	0.25	3.1	5.2 D M				
141124060242	141124	0602	55.98	42N 7.10	12E57.27	1.25	1.4	18
298	80.5	0.20	9.9	13.6 D M				
141124073026	141124	0730	44.65	43N18.68	12E33.58	3.96	0.4	25
155	12.4	0.06	0.2	0.2 B A				
141124081250	141124	0813	15.04	42N55.02	13E 6.86	9.11	0.6	16
120	9.3	0.06	0.3	0.6 B M				
141124090106	141124	0901	30.68	43N20.42	12E45.84	9.34	0.3	35
82	11.2	0.14	0.4	0.8 A M				
141124091234	141124	0912	57.46	42N40.93	13E43.38	19.11	1.9	14
242	30.5	0.28	2.6	3.4 D A				
141124095250	141124	0953	13.24	42N54.95	13E 6.64	9.44	0.3	19
122	9.1	0.10	0.4	0.8 B A				
141124104434	141124	1044	58.96	43N20.94	12E32.07	3.19	0.2	26
121	9.6	0.14	0.3	0.4 B A				
141124121618	141124	1216	41.58	42N46.81	13E 3.04	7.34	0.3	11
184	19.7	0.11	0.8	2.2 C A				
141124140658	141124	1407	33.27	43N18.95	12E33.54	3.42	0.6	34
57	12.3	0.07	0.2	0.2 B A				
141124143914	141124	1439	42.33	43N19.28	12E33.97	2.53	0.1	19
167	12.5	0.31	0.9	1.2 C A				
141124150554	141124	1506	14.22	43N 5.94	13E 3.09	14.25	0.4	14
179	12.5	0.10	0.6	1.1 B A				
141124151810	141124	1518	42.09	43N19.01	12E33.47	3.79	1.3	48
52	12.2	0.16	0.3	0.4 B A				
141124161130	141124	1611	57.87	43N26.89	12E43.24	12.93	0.5	27
81	7.7	0.15	0.5	0.9 B A				
141124172122	141124	1721	48.22	42N50.97	12E56.54	7.94	0.0	8
216	23.9	0.12	1.8	6.0 D M				
141124172330	141124	1723	50.01	42N54.20	12E51.33	9.22	0.4	22
88	22.3	0.13	0.6	2.0 B M				
141124173114	141124	1731	34.48	43N 2.70	13E 4.38	10.99	0.9	32
66	11.9	0.20	0.5	1.1 B A				
141124202002	141124	2020	34.36	43N27.58	12E23.94	3.44	-0.2	17
248	8.6	0.35	1.1	1.1 D A				

141124202658	141124	2027	19.66	42N59.72	13E 5.51	10.37	-0.2	13
100	14.1	0.11	0.6	1.4 B M				
141124210746	141124	2108	10.68	43N20.72	12E32.14	3.80	0.3	37
47	9.2	0.14	0.3	0.4 A A				
141124212034	141124	2121	02.06	43N 1.38	12E52.16	3.81	-0.2	12
141	17.8	0.08	0.7	0.4 B M				
141124213322	141124	2133	51.09	43N19.04	12E33.47	3.61	0.1	30
69	12.2	0.12	0.3	0.3 B A				
141124222434	141124	2224	54.54	43N29.19	12E19.19	3.91	-0.4	7
207	11.2	0.02	0.2	0.5 C A				
141124225338	141124	2254	06.14	43N29.40	12E19.43	3.83	-0.8	14
186	10.9	0.07	0.5	0.3 C M				
141124225458	141124	2255	28.38	43N29.35	12E19.09	5.11	-0.0	22
96	11.3	0.13	0.4	2.9 B A				
141124230346	141124	2304	16.96	43N29.16	12E19.10	6.27	-0.2	18
99	11.2	0.09	0.3	1.4 B A				
141124233442	141124	2334	58.97	43N21.36	12E37.21	4.72	-0.3	15
119	12.9	0.11	0.5	1.3 B A				
141124233930	141124	2340	01.60	42N44.78	12E46.46	3.83	0.8	14
164	29.4	0.15	0.9	2.3 C A				
141124235754	141124	2358	21.54	43N29.80	12E29.26	6.15	-0.1	23
156	8.6	0.17	0.6	1.1 C A				
141125001026	141125	0010	51.61	43N 8.64	12E49.91	7.18	0.3	28
72	12.9	0.13	0.4	1.6 B M				
141125004450	141125	0045	07.78	42N26.80	13E15.96	12.92	0.6	13
258	25.4	0.18	2.0	3.3 C M				
141125005010	141125	0050	41.81	43N25.59	12E28.65	4.87	-0.9	9
230	6.7	0.01	0.2	0.5 C A				
141125005322	141125	0053	48.29	43N27.68	12E29.14	3.63	-0.9	14
139	6.9	0.04	0.3	0.2 B A				
141125012226	141125	0122	41.46	42N26.70	13E16.00	13.04	0.6	18
259	25.6	0.23	2.0	3.0 C M				
141125013618	141125	0136	40.80	42N55.18	12E48.08	3.38	-0.3	7
259	26.7	0.06	3.5	3.6 C M				
141125013619	141125	0136	53.36	43N18.73	12E33.50	5.50	-0.6	15
144	12.3	0.05	0.2	0.8 B M				
141125014938	141125	0150	07.37	43N29.21	12E18.92	3.98	-0.6	11
98	11.5	0.04	0.2	0.6 B A				
141125021602	141125	0216	30.92	43N24.15	12E34.23	4.37	-0.1	29
89	9.7	0.09	0.3	0.9 A M				
141125022210	141125	0222	28.09	43N18.89	12E33.56	4.86	-0.3	13
145	12.3	0.03	0.2	0.6 B A				
141125023234	141125	0233	02.58	43N 1.16	12E58.12	11.64	0.3	18
126	20.8	0.12	0.6	1.3 B M				
141125024210	141125	0242	45.69	43N28.53	12E24.32	5.64	-0.0	25
74	9.3	0.13	0.4	0.9 A A				
141125035426	141125	0354	55.91	43N28.58	12E24.27	6.00	0.2	31
66	9.2	0.14	0.3	0.8 A A				
141125040834	141125	0409	03.38	43N 2.72	13E 1.05	10.10	-0.3	11
101	16.1	0.07	0.5	0.7 B M				
141125042434	141125	0424	58.67	43N22.75	12E25.68	4.56	-0.5	16
72	1.8	0.04	0.2	0.2 A M				
141125044506	141125	0445	26.78	42N29.10	13E15.82	11.00	0.0	10
241	22.5	0.30	3.9	6.7 D M				

141125045842	141125 0459	14.49	43N21.48	12E36.43	3.74	0.3	29
67	12.5 0.11 0.3 0.3 A A						
141125054002	141125 0540	36.15	43N18.95	12E33.62	3.58	1.0	49
53	12.4 0.17 0.3 0.4 B A						
141125054538	141125 0545	57.87	42N39.30	12E52.04	4.09	0.4	10
191	29.4 0.15 1.4 95.9 D M						
141125055458	141125 0555	33.20	43N25.42	12E28.96	3.35	0.4	36
43	7.2 0.14 0.3 0.3 B A						
141125074418	141125 0744	44.89	43N 2.76	13E 2.12	12.65	0.7	20
95	11.6 0.15 0.5 1.1 B A						
141125081826	141125 0818	47.84	43N20.43	12E39.00	5.10	0.1	25
62	10.3 0.07 0.2 1.3 B M						
141125094106	141125 0941	32.78	43N16.02	12E35.28	8.32	0.4	27
114	11.2 0.10 0.3 0.8 B A						
141125125426	141125 1254	56.07	42N55.74	12E55.90	3.21	0.8	10
220	17.4 0.11 1.1 0.8 C M						
141125133706	141125 1337	16.26	42N59.98	13E14.12	50.41	1.0	21
93	12.7 0.05 0.8 0.5 B M						
141125150906	141125 1509	37.01	43N18.91	12E33.26	3.79	0.8	38
52	11.9 0.19 0.4 0.5 B A						
141125153442	141125 1535	8.52	42N52.80	13E15.70	3.44	1.1	20
100	12.1 0.14 0.5 0.5 B A						
141125162122	141125 1621	53.05	43N27.62	12E17.25	2.95	0.2	19
91	13.0 0.14 0.6 0.6 B A						
141125170714	141125 1707	33.16	42N58.06	14E 0.31	23.00	1.5	25
282	44.5 0.21 1.7 1.2 C M						
141125175514	141125 1755	40.66	43N27.40	12E17.50	2.56	-0.4	21
90	12.5 0.06 0.3 0.3 B M						
141125184346	141125 1844	16.69	43N18.43	12E32.50	5.00	-0.2	11
154	11.9 0.05 0.3 0.9 B A						
141125191042	141125 1911	10.59	42N52.60	13E12.58	6.50	1.0	31
79	9.9 0.25 0.6 2.3 B A						
141125192346	141125 1924	04.56	43N18.89	12E33.48	3.75	-0.2	14
194	12.4 0.07 0.3 0.3 C A						
141125193202	141125 1932	25.32	42N58.49	13E 7.49	10.09	-0.1	8
153	14.5 0.05 0.7 1.0 B A						
141125194730	141125 1947	53.00	43N27.73	12E17.56	3.06	-0.3	14
183	12.8 0.07 0.6 0.4 C A						
141125195322	141125 1953	51.23	43N21.88	12E50.52	9.11	0.2	26
151	14.2 0.13 0.3 1.1 B A						
141125210034	141125 2101	08.05	43N21.93	12E24.40	3.57	-0.8	14
178	2.9 0.05 0.6 0.2 B M						
141125214346	141125 2144	04.11	43N 0.50	12E52.57	2.57	0.3	14
147	18.1 0.12 0.7 0.5 B A						
141125223442	141125 2235	11.81	43N20.89	12E37.61	5.88	-0.3	15
124	12.4 0.05 0.3 1.2 B A						
141125223634	141125 2236	55.21	42N53.04	13E16.15	3.72	-0.2	12
101	12.4 0.10 0.5 0.5 B M						
141125233426	141125 2334	44.38	43N23.89	12E38.04	10.21	-0.0	17
108	11.1 0.27 1.3 2.1 B A						
141125234418	141125 2344	42.38	43N25.58	12E32.47	5.38	-0.7	16
85	9.1 0.11 0.5 1.6 B A						
141125234642	141125 2347	13.20	43N19.05	12E33.39	4.78	-0.5	13
162	12.1 0.03 0.2 0.6 B M						

141126001458	141126	0015	31.10	43N	6.00	12E45.26	10.89	0.3	30
113	16.2	0.23	0.7	1.8	B A				
141126002122	141126	0021	45.23	43N	21.02	12E37.12	4.48	0.3	31
56	12.3	0.06	0.2	0.6	A A				
141126002538	141126	0026	01.25	43N	21.15	12E36.89	4.73	-0.7	19
98	12.3	0.04	0.2	0.4	B M				
141126002850	141126	0029	18.17	43N	26.83	12E31.79	3.00	0.2	24
70	9.6	0.09	0.2	0.3	A A				
141126003706	141126	0037	33.23	43N	19.01	12E33.66	3.78	-0.2	22
115	12.4	0.09	0.2	0.3	B A				
141126005810	141126	0058	27.50	43N	7.37	13E21.11	28.23	0.4	14
210	12.9	0.04	0.4	0.4	C M				
141126013514	141126	0135	43.39	42N	59.64	12E52.03	7.05	-0.2	16
182	18.6	0.11	0.7	0.8	C M				
141126015914	141126	0159	40.33	43N	24.36	12E34.06	3.95	2.1	55
38	9.8	0.17	0.3	0.5	B A				
141126020346	141126	0204	12.80	43N	24.19	12E34.28	4.02	1.2	48
41	9.6	0.15	0.3	1.9	A A				
141126023602	141126	0236	21.34	43N	24.31	12E34.22	4.68	-0.2	31
50	9.6	0.06	0.2	0.6	A M				
141126023603	141126	0236	22.98	42N	58.69	12E48.42	2.61	0.3	22
178	23.8	0.15	0.9	0.6	C M				
141126024034	141126	0240	51.23	43N	18.64	12E33.36	3.82	0.0	19
101	12.1	0.08	0.3	0.3	B A				
141126025546	141126	0256	06.02	42N	58.70	12E39.69	3.99	0.3	18
155	21.1	0.13	0.5	1.4	B A				
141126035946	141126	0400	08.63	42N	58.51	13E	7.50	9.62	0.1 16
97	8.8	0.10	0.4	1.2	B A				
141126041706	141126	0417	35.23	43N	20.87	12E36.91	4.54	0.6	38
56	11.9	0.07	0.2	0.6	A A				
141126050106	141126	0501	23.16	42N	30.66	13E16.10	13.57	0.4	14
264	29.3	0.08	1.1	1.1	C M				
141126053146	141126	0532	15.04	43N	28.85	12E46.66	13.33	0.7	32
82	9.7	0.13	0.4	0.7	A A				
141126062434	141126	0624	52.84	42N	35.73	13E17.77	9.76	0.7	10
205	19.8	0.13	1.6	1.5	C A				
141126075338	141126	0754	05.59	43N	24.28	12E34.05	6.19	0.0	16
97	9.9	0.12	0.6	2.2	B A				
141126085234	141126	0852	56.13	42N	35.55	13E18.39	8.93	1.3	11
230	20.2	0.07	0.8	0.9	C A				
141126091458	141126	0915	27.38	43N	24.93	12E33.35	3.35	-0.3	16
164	10.6	0.24	1.1	1.2	C A				
141126111410	141126	1114	40.83	43N	16.03	12E44.01	10.95	1.4	54
66	16.9	0.17	0.3	0.9	B A				
141126121546	141126	1216	19.71	43N	25.11	12E34.14	2.09	0.6	34
46	9.5	0.23	0.5	0.8	B A				
141126121706	141126	1217	30.97	43N	24.49	12E33.98	3.45	1.0	45
86	9.9	0.16	0.3	0.3	B A				
141126123306	141126	1233	38.40	43N	26.61	12E31.06	8.42	0.0	13
85	9.4	0.07	0.8	1.0	A A				
141126125858	141126	1259	24.45	43N	16.24	12E43.74	11.87	0.6	27
80	16.6	0.30	0.9	1.8	B A				
141126130626	141126	1306	48.75	42N	42.53	13E14.31	7.38	0.5	18
176	17.2	0.16	1.1	2.1	C M				

141126142402	141126	1424	19.02	43N16.16	12E43.96	12.48	0.4	21
154	16.9	0.17	0.5	1.7 C A				
141126145946	141126	1500	01.82	42N51.68	12E57.14	9.15	0.7	16
201	16.4	0.15	1.2	2.3 C A				
141126154346	141126	1544	07.80	43N27.56	12E28.77	4.74	-0.1	15
109	6.3	0.13	0.6	1.4 B A				
141126170746	141126	1708	07.02	42N50.76	12E58.58	10.10	0.5	11
245	18.6	0.18	1.8	2.9 C A				
141126171458	141126	1715	24.20	43N 7.10	13E19.34	21.05	0.4	18
179	10.6	0.07	0.5	0.7 B M				
141126180050	141126	1801	15.31	43N19.49	12E31.50	3.51	0.3	33
89	9.6	0.17	0.4	0.4 B A				
141126185458	141126	1855	19.08	43N18.57	12E32.12	3.49	-0.3	18
104	10.4	0.08	0.3	0.3 B M				
141126191114	141126	1911	45.44	43N23.67	12E29.01	3.64	-0.5	23
56	6.6	0.09	0.3	0.3 A M				
141126195234	141126	1953	00.90	42N58.97	13E 1.62	11.16	0.3	16
127	10.3	0.32	1.5	2.6 C A				
141126200050	141126	2001	14.18	42N44.77	13E43.97	29.48	1.0	4
320	51.5	0.00	60.2	6.4 D A				
141126210714	141126	2107	41.11	43N19.13	12E33.25	3.73	0.3	30
70	11.9	0.13	0.3	0.4 B A				
141126221442	141126	2215	07.37	42N45.17	12E57.14	4.22	0.3	17
238	28.1	0.11	1.1	57.4 D M				
141126231754	141126	2318	22.25	43N26.23	12E26.14	4.47	-0.8	13
115	6.2	0.04	0.5	0.9 B M				
141126232418	141126	2324	37.18	43N 2.78	12E58.30	10.69	-0.2	10
133	19.6	0.05	0.6	0.9 B M				
141126232714	141126	2327	37.30	43N22.29	12E37.54	9.44	1.2	42
56	13.2	0.14	0.3	0.8 A A				
141126234610	141126	2346	15.49	44N 9.77	11E31.79	20.14	1.8	19
239	31.1	0.17	1.8	1.1 C M				
141127000314	141127	0003	37.26	42N54.29	13E 2.16	7.44	-0.2	14
175	15.2	0.06	0.4	1.2 B M				
141127002954	141127	0030	17.34	43N22.57	12E37.58	9.22	0.7	30
56	12.7	0.11	0.3	0.7 A A				
141127003218	141127	0032	43.93	43N22.74	12E37.46	8.95	0.5	29
67	12.4	0.12	0.3	0.7 A A				
141127004346	141127	0044	10.40	43N19.56	12E31.68	3.22	-0.5	21
90	9.7	0.10	0.3	0.4 B M				
141127010034	141127	0101	00.06	43N 2.46	13E 4.44	9.63	-0.2	17
82	14.4	0.07	0.3	0.6 A M				
141127010522	141127	0105	39.62	42N47.70	12E57.74	9.21	0.3	15
203	28.7	0.08	0.9	3.5 C M				
141127012314	141127	0123	47.43	43N24.81	12E33.74	2.24	-0.3	10
132	10.1	0.08	0.4	2.0 B A				
141127013218	141127	0132	47.65	43N25.57	12E33.37	5.41	-0.5	22
81	10.0	0.06	0.2	0.9 B M				
141127013706	141127	0137	30.81	43N24.32	12E34.32	4.42	0.2	27
88	9.5	0.15	0.4	1.6 A A				
141127014506	141127	0145	26.76	42N51.92	12E56.09	3.94	0.0	11
247	21.4	0.06	1.0	1.5 C M				
141127020138	141127	0202	08.24	43N25.41	12E33.45	4.31	-0.5	18
93	10.3	0.05	0.2	0.9 B M				

141127023234	141127	0233	02.69	43N27.08	12E26.61	3.81	-0.8	15
112	7.8	0.04	0.2	0.2 B M				
141127024314	141127	0243	39.44	43N20.79	12E37.53	4.02	-0.2	33
58	12.4	0.08	0.2	2.7 B M				
141127025026	141127	0250	52.52	43N25.36	12E20.15	3.56	-0.1	31
60	8.3	0.07	0.2	0.2 B M				
141127025442	141127	0255	04.03	42N58.63	13E 4.32	6.34	-0.2	15
88	12.0	0.06	0.2	0.6 A M				
141127030642	141127	0307	02.12	43N20.90	12E37.36	4.19	-0.3	24
59	12.4	0.06	0.2	1.0 B M				
141127031042	141127	0310	56.94	42N43.41	12E32.18	3.50	0.9	24
202	40.6	0.07	0.4	0.2 C M				
141127033338	141127	0334	02.51	43N19.27	12E33.07	3.58	-0.3	23
98	11.5	0.07	0.2	0.2 B M				
141127033339	141127	0334	33.65	43N23.91	12E34.49	4.87	-0.6	14
115	9.5	0.05	0.3	0.6 B M				
141127044330	141127	0443	52.83	43N 6.35	13E22.63	19.81	0.4	21
170	14.1	0.22	1.3	1.6 C M				
141127052730	141127	0527	56.65	43N25.90	12E28.67	4.72	0.7	38
54	6.5	0.10	0.2	1.1 B A				
141127055114	141127	0551	47.37	43N31.06	12E29.18	6.85	0.5	29
86	7.0	0.21	0.6	1.4 B A				
141127061706	141127	0617	34.69	43N25.20	12E31.98	2.90	0.6	32
73	9.0	0.14	0.3	0.4 B A				
141127062802	141127	0628	36.07	43N28.11	12E29.82	4.87	-0.2	24
90	7.9	0.08	0.4	0.7 B M				
141127085202	141127	0852	24.78	42N37.35	13E19.55	6.29	1.2	14
179	17.0	0.09	0.8	0.6 B A				
141127092122	141127	0921	36.95	42N26.25	13E17.65	14.47	0.8	13
290	32.7	0.07	1.0	1.1 C M				
141127105202	141127	1052	29.36	43N25.49	12E28.85	3.66	-0.2	26
61	7.0	0.05	0.1	0.2 B M				
141127110626	141127	1106	46.84	43N 6.55	13E 7.10	11.43	0.6	18
120	8.4	0.18	0.8	1.4 B A				
141127112642	141127	1127	01.58	43N25.39	13E41.55	7.52	2.9	81
194	15.9	0.25	0.6	1.2 C M				
141127113026	141127	1130	59.07	43N22.57	12E30.71	3.61	-0.3	19
133	8.3	0.07	0.4	0.3 B M				
141127114554	141127	1146	26.41	43N20.84	12E35.00	8.54	0.3	23
78	11.9	0.25	0.7	1.8 B A				
141127120154	141127	1202	16.61	43N 7.10	13E20.22	21.18	1.3	24
146	11.2	0.20	1.1	1.4 C A				
141127121010	141127	1210	41.18	42N52.07	13E 5.96	8.39	0.8	17
152	11.2	0.05	0.2	0.4 B A				
141127121306	141127	1213	29.43	43N 7.16	13E20.24	21.75	1.7	30
129	11.2	0.16	0.8	1.1 B A				
141127122226	141127	1222	44.21	43N21.13	12E36.89	3.99	0.1	12
161	12.3	0.05	0.4	0.2 B A				
141127122450	141127	1225	22.86	43N25.34	12E28.82	3.67	0.4	28
81	7.5	0.12	0.3	0.3 B A				
141127122658	141127	1227	30.18	42N55.86	13E 0.68	9.37	0.8	27
171	13.3	0.18	0.6	1.2 C A				
141127123858	141127	1239	28.07	43N27.17	12E25.59	3.19	-1.1	9
135	8.0	0.04	0.4	0.6 B M				

141127124018	141127	1240	46.45	43N11.15	12E45.83	6.14	0.9	36
60	13.6	0.11	0.2	1.5 B A				
141127124330	141127	1243	51.63	42N56.02	13E15.77	3.36	0.2	13
141	16.5	0.12	0.5	0.5 B A				
141127132418	141127	1324	49.18	43N 5.33	13E 1.99	9.85	0.6	16
95	14.0	0.03	0.1	0.4 B M				
141127132419	141127	1324	57.46	43N21.32	12E37.05	3.97	0.5	41
54	12.7	0.08	0.2	0.2 A M				
141127133306	141127	1333	22.48	42N50.47	13E 3.87	7.48	1.0	23
213	13.5	0.23	1.0	1.9 C A				
141127145930	141127	1459	52.99	43N19.90	12E33.00	3.34	0.4	21
97	10.8	0.07	0.3	0.2 B A				
141127150346	141127	1504	18.12	43N18.67	12E33.56	3.96	0.2	19
168	12.3	0.07	0.2	0.2 B A				
141127161842	141127	1619	10.51	43N27.31	12E25.87	3.48	-0.2	19
129	8.2	0.05	0.2	0.2 B M				
141127163146	141127	1632	11.08	42N54.46	13E 0.62	6.30	0.2	14
199	14.6	0.07	0.5	1.3 C M				
141127174434	141127	1744	50.49	43N 6.89	13E19.68	20.37	0.6	20
181	11.2	0.08	0.6	0.6 C M				
141127174642	141127	1747	12.03	43N11.27	12E46.00	7.15	0.7	40
59	13.4	0.19	0.4	1.8 B A				
141127175410	141127	1754	30.18	43N 0.33	12E47.02	4.23	-0.2	8
202	22.9	0.03	0.3	5.3 D M				
141127180506	141127	1805	31.33	43N21.53	12E37.10	3.77	0.3	23
117	13.1	0.10	0.4	0.4 B A				
141127193530	141127	1935	56.44	43N12.30	12E38.49	4.63	0.4	37
109	13.9	0.37	1.0	2.7 C A				
141127200522	141127	2005	49.59	43N11.35	12E45.81	8.53	0.2	13
97	16.1	0.17	0.9	2.7 B A				
141127201306	141127	2013	30.69	43N 6.78	13E 0.59	11.30	0.9	31
52	10.6	0.09	0.3	0.5 A A				
141127201602	141127	2016	21.96	43N 6.61	13E 0.52	11.43	0.9	36
61	10.7	0.13	0.3	0.7 A A				
141127202906	141127	2029	26.68	42N42.50	13E14.12	7.17	-0.1	12
181	17.1	0.18	1.5	3.3 C M				
141127203338	141127	2033	55.89	42N44.09	12E51.06	2.70	0.1	10
225	30.3	0.13	0.7	1.0 C M				
141127213338	141127	2134	05.48	43N20.61	12E36.73	4.37	0.1	17
231	13.2	0.09	0.3	2.5 C A				
141127213650	141127	2137	19.95	42N59.68	13E 1.16	10.33	-0.2	7
222	18.6	0.02	0.4	0.8 C M				
141127213651	141127	2137	20.20	42N59.63	13E 1.21	11.56	-0.2	10
165	18.6	0.08	0.7	1.5 B M				
141127221410	141127	2214	35.06	42N59.66	12E36.17	3.18	-0.1	10
182	21.3	0.05	0.5	0.4 C M				
141127222330	141127	2223	56.49	43N24.34	12E34.19	4.03	0.6	42
50	9.7	0.12	0.3	1.4 A A				
141127222554	141127	2226	14.71	43N 6.55	13E24.91	18.34	0.4	22
87	15.6	0.07	0.3	0.6 A M				
141127231722	141127	2317	48.61	43N21.57	12E37.05	9.85	0.0	15
221	13.1	0.24	1.4	2.2 C A				
141127232714	141127	2327	32.84	43N 6.63	12E59.83	1.32	0.1	16
131	16.3	0.09	0.3	0.6 B A				

141127234258	141127	2343	24.10	42N56.96	13E 7.54	9.76	-0.4	14
105	12.9	0.10	0.6	1.2 B M				
141127234538	141127	2345	57.55	42N46.97	12E31.52	3.24	0.4	9
210	36.7	0.01	0.1	0.1 C M				
141127235618	141127	2356	39.53	42N58.46	13E 8.36	8.81	-0.3	11
130	14.1	0.03	0.3	0.5 B M				
141128001234	141128	0012	49.51	42N43.17	12E31.25	4.89	0.5	12
234	39.7	0.08	1.0	3.5 C M				
141128003842	141128	0039	14.71	42N55.89	13E12.18	8.88	-0.2	14
109	13.1	0.07	0.4	0.8 B M				
141128004346	141128	0043	43.20	41N54.14	14E44.51	13.85	1.9	20
342	43.8	0.41	99.0	99.0 D M				
141128004642	141128	0047	08.18	43N19.10	12E33.80	3.80	0.2	33
108	12.5	0.32	0.8	0.9 C A				
141128005042	141128	0051	14.57	42N55.58	13E15.37	3.72	0.7	26
111	15.5	0.19	0.6	0.6 B A				
141128010802	141128	0108	26.75	43N24.05	12E34.31	4.75	-0.2	19
103	9.6	0.08	0.3	0.8 B A				
141128012242	141128	0123	14.49	43N 4.12	13E31.64	14.72	1.1	24
129	10.4	0.21	1.0	1.6 B A				
141128012714	141128	0127	33.01	43N18.20	12E46.82	1.32	-0.3	14
107	14.8	0.09	0.5	0.8 B M				
141128013650	141128	0137	10.61	43N25.38	12E28.56	4.91	-0.6	19
126	6.7	0.05	0.2	0.9 B M				
141128024242	141128	0243	04.74	43N28.03	12E29.87	2.40	-0.5	14
111	8.0	0.27	1.3	1.5 B A				
141128024746	141128	0248	08.76	43N 5.94	12E59.59	9.78	-0.1	16
74	16.9	0.03	0.1	0.5 B M				
141128032626	141128	0326	48.75	43N 6.93	12E33.43	4.05	0.4	29
165	16.6	0.06	0.3	24.6 C M				
141128045650	141128	0457	15.87	42N48.84	12E57.37	6.50	0.7	16
187	21.6	0.06	0.4	1.8 C A				
141128055546	141128	0556	15.67	43N24.74	12E31.46	4.90	-0.1	17
101	8.0	0.12	0.4	1.7 B A				
141128061322	141128	0613	45.14	43N24.80	12E22.60	2.68	-0.7	11
235	5.4	0.04	0.6	0.3 C M				
141128062330	141128	0623	57.52	43N24.91	12E31.59	2.02	-0.4	14
164	8.3	0.46	1.0	1.6 C A				
141128072050	141128	0721	15.53	42N26.94	13E17.58	14.36	0.5	8
288	32.0	0.25	7.8	7.9 D M				
141128075650	141128	0757	11.59	43N22.03	12E36.82	3.19	-0.2	22
88	13.2	0.13	0.5	0.4 A M				
141128081146	141128	0812	09.29	43N16.94	12E37.95	3.49	0.6	39
72	10.6	0.13	0.3	0.4 B A				
141128082906	141128	0829	37.01	43N22.88	12E31.69	4.68	0.8	32
42	9.7	0.14	0.4	1.1 A A				
141128085842	141128	0859	07.23	43N 6.07	13E 6.33	12.85	0.6	20
85	8.3	0.26	1.0	2.1 B A				
141128102450	141128	1025	18.09	42N46.70	12E55.57	4.00	0.6	14
207	25.2	0.14	1.1	99.0 D M				
141128123754	141128	1238	22.32	43N24.22	12E34.16	4.80	-0.1	26
88	9.7	0.09	0.3	0.8 A M				
141128131546	141128	1316	15.95	42N42.44	13E14.15	7.36	0.3	14
177	17.2	0.18	1.6	3.2 C M				

141128143146	141128	1432	00.84	43N	1.81	12E58.60	11.80	0.5	17
92	9.6	0.18	0.8	1.4	B A				
141128145546	141128	1456	16.98	43N23.68		12E28.07	4.48	-0.1	8
205	8.2	0.04	0.4	0.6	C A				
141128151514	141128	1516	26.25	43N18.55		12E33.84	2.74	0.3	27
104	12.7	0.20	0.5	0.7	B A				
141128155130	141128	1551	53.51	42N51.28		13E 9.97	7.22	0.6	18
90	13.7	0.14	0.6	1.2	B A				
141128160402	141128	1604	26.78	43N22.62		12E23.99	4.15	-0.1	15
141	2.9	0.14	0.8	0.7	B A				
141128160922	141128	1609	50.36	43N21.04		12E36.99	4.71	1.6	54
55	12.3	0.14	0.3	1.1	A A				
141128161410	141128	1614	27.77	42N37.02		12E33.66	8.03	1.4	22
265	51.3	0.12	0.9	2.4	C M				
141128162450	141128	1625	14.09	42N51.01		13E10.25	8.35	0.1	14
118	13.3	0.07	0.4	0.6	B M				
141128164554	141128	1646	23.11	43N24.30		12E34.23	4.57	0.9	30
88	9.6	0.08	0.2	0.8	A A				
141128165618	141128	1656	38.48	43N25.50		12E28.71	3.99	-0.6	18
75	6.8	0.05	0.2	0.2	B M				
141128170122	141128	1701	38.03	42N52.11		13E 4.28	7.94	0.4	17
180	10.9	0.29	1.4	2.7	C A				
141128174018	141128	1740	37.32	43N 6.20		13E 0.83	10.49	0.3	23
73	15.2	0.11	0.4	1.1	A M				
141128174730	141128	1747	56.44	43N 6.35		13E25.73	19.96	0.6	24
157	13.3	0.24	1.3	1.8	C M				
141128181042	141128	1810	57.68	43N 5.88		13E23.78	20.98	0.7	17
198	13.3	0.10	0.8	0.9	C M				
141128191602	141128	1916	24.96	43N 7.72		13E21.93	17.78	0.7	19
210	13.7	0.27	1.6	2.1	C A				
141128192418	141128	1924	38.15	43N20.86		12E37.18	4.70	0.4	23
81	12.2	0.06	0.3	0.6	A A				
141128193010	141128	1930	41.13	43N27.24		12E29.22	7.24	-0.3	21
101	6.9	0.08	0.5	0.7	B M				
141128211322	141128	2113	50.30	43N 6.38		13E 5.68	10.99	0.8	24
60	9.1	0.08	0.3	0.6	A A				
141128213738	141128	2138	09.05	43N21.00		12E37.07	4.85	0.7	34
56	12.3	0.06	0.1	0.5	A A				
141128215826	141128	2158	51.08	42N38.88		13E17.92	9.69	0.8	13
180	15.4	0.22	2.0	2.4	C A				
141128222314	141128	2223	43.90	43N29.11		12E17.79	4.02	-0.3	14
102	13.0	0.08	0.4	61.5	C M				
141128222626	141128	2226	56.56	42N37.33		13E15.19	8.44	2.6	53
163	17.1	0.20	0.8	1.2	C M				
141128223010	141128	2230	21.02	42N38.71		13E18.21	9.28	0.5	10
219	14.9	0.15	1.9	1.8	C A				
141128223738	141128	2238	04.18	43N 2.49		12E56.88	9.68	-0.1	10
138	21.6	0.03	0.3	0.6	B M				
141128224035	141128	2240	52.59	42N58.18		12E53.87	9.58	0.2	16
162	21.1	0.11	0.6	1.0	B M				
141128224036	141128	2241	39.35	42N58.02		12E44.51	6.23	0.1	8
205	29.2	0.13	3.1	9.4	D M				
141128225130	141128	2251	59.83	43N25.65		12E28.49	5.09	-0.2	24
73	6.4	0.05	0.2	0.7	B M				

141128230746	141128	2308	08.23	43N19.11	12E33.49	3.94	0.4	48
39	12.1	0.08	0.2	0.2 B M				
141129000210	141129	0002	36.46	42N53.99	12E59.09	8.51	0.4	15
206	13.4	0.04	0.3	0.8 C M				
141129002906	141129	0029	35.16	43N27.34	12E45.56	11.94	0.5	12
81	7.4	0.04	0.3	0.5 A A				
141129003426	141129	0034	55.61	43N24.14	12E36.50	3.50	0.3	32
89	9.5	0.07	0.2	0.2 A M				
141129003530	141129	0035	58.76	43N24.97	12E22.50	3.08	-0.5	11
244	5.8	0.07	0.9	0.4 C A				
141129014050	141129	0141	16.49	42N42.30	13E13.99	7.00	0.2	14
183	17.3	0.14	1.3	2.7 C M				
141129014418	141129	0144	37.61	42N52.70	12E55.08	6.61	0.3	16
204	16.8	0.06	0.4	1.6 C M				
141129015754	141129	0158	19.55	43N 8.17	13E30.08	22.45	0.8	18
224	11.3	0.23	2.1	2.0 D M				
141129021946	141129	0220	13.88	43N26.66	12E25.82	2.90	-0.9	13
101	7.0	0.05	0.4	0.6 B M				
141129023250	141129	0233	19.00	43N18.66	12E32.41	3.20	-0.3	27
72	11.5	0.12	0.3	0.3 B M				
141129023738	141129	0238	04.99	42N48.61	13E19.44	14.99	0.4	26
103	15.8	0.21	0.9	1.5 B M				
141129024018	141129	0240	40.35	42N42.25	13E14.07	7.04	0.5	19
179	17.4	0.13	0.8	1.9 B M				
141129024730	141129	0248	03.69	43N24.05	12E34.12	4.63	0.2	18
89	9.9	0.09	0.4	1.0 A A				
141129025530	141129	0255	49.87	43N24.08	12E29.16	5.08	-0.2	25
123	7.1	0.06	0.2	0.7 B M				
141129030034	141129	0300	34.10	44N51.91	11E 6.62	6.76	2.2	10
345	30.5	0.48	29.7	7.3 D A				
141129032330	141129	0323	53.58	43N11.43	12E37.11	3.88	0.1	28
103	16.4	0.04	0.1	0.1 B M				
141129033338	141129	0334	10.52	43N29.52	12E22.76	3.89	-0.4	13
132	8.1	0.02	0.2	0.1 B M				
141129034922	141129	0349	52.74	43N21.76	12E36.13	3.76	-0.4	16
104	12.7	0.04	0.2	0.1 B M				
141129041218	141129	0412	39.87	43N11.14	12E45.95	6.99	-0.2	14
60	16.2	0.05	0.4	1.0 B M				
141129043058	141129	0431	29.91	42N52.74	13E 5.20	6.97	-0.2	8
157	17.5	0.03	0.4	0.8 B M				
141129045514	141129	0455	32.23	42N51.58	12E56.01	7.94	0.0	8
251	21.6	0.01	0.2	0.6 C M				
141129045515	141129	0455	37.32	43N20.64	12E31.35	0.00	-1.3	9
232	9.6	0.06	1.3	49.8 D M				
141129053042	141129	0531	01.02	43N19.02	12E33.38	3.79	-0.2	23
65	12.1	0.08	0.2	0.2 B M				
141129061650	141129	0617	10.26	43N23.27	12E28.38	3.64	-0.7	13
145	5.5	0.05	0.4	0.4 B M				
141129062906	141129	0629	24.96	42N48.83	12E47.24	4.26	0.2	11
181	26.8	0.04	0.3	25.9 D M				
141129075754	141129	0758	23.06	42N38.91	13E12.93	3.37	0.4	7
236	22.2	0.41	27.4	27.1 D M				
141129093810	141129	0938	36.91	42N52.88	13E16.18	3.79	0.4	15
80	12.3	0.07	0.3	0.3 B M				

141129100850	141129	1009	21.18	43N27.57	12E28.92	4.46	-0.4	18
112	6.5	0.05	0.5	0.9 B M				
141129101738	141129	1018	01.77	43N 0.05	13E 1.97	9.62	0.6	13
130	10.5	0.10	0.6	1.1 B A				
141129104018	141129	1040	43.55	43N 0.08	13E 1.94	9.64	0.8	27
110	10.4	0.18	0.5	1.0 B A				
141129104554	141129	1046	20.60	42N38.60	13E12.85	9.50	0.6	13
212	20.0	0.15	1.9	2.6 C M				
141129113202	141129	1132	32.98	43N 4.56	12E49.29	3.17	0.5	23
115	18.8	0.11	0.3	0.5 B A				
141129121634	141129	1216	54.74	42N38.76	13E17.59	11.32	0.9	12
183	25.5	0.16	1.7	3.0 C A				
141129135010	141129	1350	38.56	43N27.85	12E43.58	12.70	0.9	33
69	6.0	0.10	0.3	0.5 A A				
141129141442	141129	1415	08.47	43N29.95	12E25.21	3.74	-0.7	13
165	6.6	0.03	0.2	0.1 B M				
141129143010	141129	1430	37.33	43N19.56	12E31.89	3.46	-0.0	14
117	11.1	0.06	0.3	0.4 B A				
141129145250	141129	1453	13.96	42N53.11	12E58.97	6.26	0.6	6
216	18.8	0.01	0.1	0.6 C M				
141129145251	141129	1453	21.76	42N53.20	12E59.22	8.13	0.6	18
213	14.7	0.09	0.6	1.2 C M				
141129152538	141129	1525	57.14	43N20.86	12E37.08	4.42	0.2	17
120	12.1	0.08	0.3	0.9 B A				
141129164106	141129	1641	38.14	42N59.76	13E 2.26	8.24	-0.3	9
124	17.3	0.04	0.4	0.8 B M				
141129164330	141129	1644	03.62	43N25.26	12E31.22	4.26	0.2	37
51	8.1	0.07	0.2	1.8 B M				
141129172522	141129	1725	45.36	42N52.65	13E 5.29	7.08	0.0	14
157	17.7	0.10	0.6	1.4 B M				
141129184818	141129	1848	40.35	42N51.09	12E44.57	4.09	0.1	15
170	22.3	0.09	0.5	62.0 C M				
141129191634	141129	1917	07.75	43N26.38	12E31.94	7.96	-0.2	24
65	8.2	0.09	0.3	0.8 A M				
141129200506	141129	2005	31.52	42N48.03	12E37.23	2.51	0.5	12
200	32.5	0.09	1.2	1.1 C M				
141129201426	141129	2014	45.81	43N19.08	12E33.15	2.93	-0.3	25
99	11.8	0.13	0.4	0.4 B M				
141129202434	141129	2024	57.14	43N35.65	12E19.50	7.22	1.3	41
100	15.8	0.15	0.4	1.5 B A				
141129204802	141129	2048	20.45	43N 4.30	12E58.44	10.86	0.1	14
90	13.6	0.06	0.3	0.9 A A				
141129210418	141129	2104	38.30	42N53.03	12E54.58	8.14	0.0	16
218	22.3	0.06	0.5	1.2 C M				
141129211202	141129	2112	31.97	42N46.95	13E16.19	5.29	0.4	13
177	13.9	0.19	1.1	1.9 C A				
141129211602	141129	2116	56.79	42N52.75	13E 5.16	5.72	0.1	9
158	9.7	0.04	0.5	0.9 B A				
141129211946	141129	2120	08.97	43N21.58	12E36.83	6.27	0.1	21
115	12.9	0.38	1.3	3.0 C A				
141129215530	141129	2155	39.59	42N33.86	13E 4.71	4.47	0.4	17
247	29.1	0.13	2.1	75.7 D M				
141129221706	141129	2217	32.70	42N54.82	13E 7.65	9.06	-0.3	14
112	14.0	0.08	0.4	1.0 B M				

141129223322	141129	2233	48.20	43N	1.62	13E	2.10	10.10	-0.1	8
165	15.6	0.05	0.5	0.8	B	A				
141129235442	141129	2355	04.48	42N	52.69	13E	5.34	6.80	-0.2	14
156	17.6	0.12	0.8	1.8	B	M				
141130001114	141130	0011	48.34	43N	21.45	12E	37.23	4.25	0.5	39
55	13.1	0.16	0.3	1.5	B	A				
141130012642	141130	0127	07.94	43N	21.29	12E	36.94	4.70	0.2	21
64	12.6	0.10	0.3	0.9	A	A				
141130015146	141130	0152	05.45	42N	56.38	12E	57.02	8.59	0.7	22
164	15.5	0.14	0.6	1.1	B	A				
141130020242	141130	0202	59.40	43N	7.20	12E	48.67	9.21	-0.3	10
113	15.4	0.11	0.7	3.6	B	M				
141130022034	141130	0220	54.36	43N	21.08	12E	37.12	4.01	-0.0	37
43	12.4	0.07	0.2	1.0	A	M				
141130024330	141130	0243	49.83	43N	25.64	12E	28.52	5.41	-0.6	20
113	6.5	0.03	0.1	0.4	B	M				
141130024331	141130	0244	00.03	43N	25.50	12E	28.80	3.61	-0.6	20
115	6.9	0.09	0.3	0.3	B	M				
141130025306	141130	0253	31.74	43N	32.63	12E	34.96	5.84	-0.3	28
61	11.9	0.13	0.4	1.6	B	M				
141130030050	141130	0301	13.23	43N	24.11	12E	34.20	5.42	-0.2	23
71	9.7	0.06	0.2	0.6	A	M				
141130034002	141130	0340	31.35	43N	18.85	12E	33.67	1.51	0.1	23
99	12.6	0.41	0.9	1.4	C	A				
141130035946	141130	0400	07.28	42N	47.73	12E	51.86	4.34	0.1	10
250	29.5	0.13	2.0	87.8	D	M				
141130041114	141130	0411	46.34	43N	23.03	12E	30.47	1.85	-0.4	18
127	8.1	0.33	1.0	1.7	C	A				
141130043322	141130	0433	40.11	43N	24.10	12E	34.23	5.58	-0.4	21
107	9.7	0.07	0.3	0.7	B	M				
141130053354	141130	0534	17.44	42N	53.94	13E	1.60	7.27	-0.0	13
184	13.3	0.06	0.4	1.2	C	M				
141130055442	141130	0555	03.12	43N	20.87	12E	31.14	3.24	-0.4	19
93	9.2	0.05	0.3	0.2	B	M				
141130060018	141130	0600	50.53	43N	25.92	12E	33.04	3.40	-0.1	30
70	9.3	0.09	0.2	0.2	A	M				
141130065042	141130	0651	10.96	42N	38.03	13E	17.47	9.89	0.9	24
149	15.4	0.18	1.1	1.1	C	M				
141130071602	141130	0716	18.94	42N	43.90	12E	39.17	6.39	1.5	49
210	36.7	0.12	0.5	1.7	C	M				
141130080626	141130	0806	49.09	43N	33.77	13E	20.39	25.18	2.8	99
87	18.0	0.21	0.4	0.7	B	M				
141130081010	141130	0810	31.76	43N	33.55	13E	20.63	25.25	2.5	95
84	18.5	0.20	0.4	0.7	B	M				
141130082610	141130	0826	43.38	43N	21.99	12E	36.18	3.74	0.6	30
61	12.9	0.13	0.3	0.4	A	A				
141130093234	141130	0933	08.72	43N	23.20	12E	29.02	3.26	0.5	39
67	6.3	0.21	0.5	0.5	B	A				
141130093442	141130	0934	50.03	43N	7.06	11E	40.44	5.00	2.4	3
358	26.9	9.42	99.0	99.0	D	A				
141130104850	141130	1049	05.92	43N	10.17	13E	17.24	39.04	1.2	35
150	12.0	0.09	0.6	0.7	B	M				
141130110730	141130	1107	45.53	43N	25.51	12E	59.75	13.73	0.3	14
170	13.7	0.07	0.6	0.8	B	A				

141130122610	141130	1226	42.72	43N27.95	12E28.69	3.74	-0.9	16
95	6.4	0.12	0.6	0.4	B M			
141130122714	141130	1227	44.06	43N19.45	12E31.46	3.77	-0.2	16
98	9.5	0.03	0.1	0.1	B M			
141130124954	141130	1250	26.67	43N 3.92	13E 7.99	9.93	0.0	10
227	9.5	0.05	0.4	0.7	C A			
141130125458	141130	1255	27.89	43N29.15	12E25.65	3.35	-0.9	11
249	9.8	0.07	0.7	0.6	C M			
141130132554	141130	1326	27.20	43N21.83	12E24.67	3.51	-0.9	15
165	2.8	0.06	0.4	0.2	B M			
141130134906	141130	1349	35.27	43N41.77	12E 5.65	2.88	1.2	25
98	14.3	0.22	0.8	0.9	C A			
141130135634	141130	1356	59.60	43N16.57	12E14.73	3.47	-0.1	13
213	13.8	0.07	1.0	0.5	C M			
141130142818	141130	1428	30.98	43N 6.66	13E26.93	25.56	0.6	14
258	20.0	0.09	1.1	1.2	C M			
141130163146	141130	1632	12.55	43N 4.52	12E46.98	3.65	-0.2	7
172	16.6	0.03	0.2	0.5	B M			
141130164626	141130	1646	40.67	43N16.99	12E45.08	9.70	0.4	26
94	15.7	0.26	0.8	2.5	B A			
141130170210	141130	1702	35.09	43N25.43	12E32.05	3.19	0.5	35
65	8.9	0.15	0.3	0.4	B A			
141130175234	141130	1752	53.77	43N18.97	12E33.54	3.99	0.3	29
98	12.3	0.09	0.3	0.3	B A			
141130190850	141130	1909	15.25	43N24.60	12E31.00	3.48	-0.3	18
107	7.7	0.22	0.8	1.1	B A			
141130191706	141130	1917	24.89	43N 8.10	12E50.68	7.29	0.3	23
75	15.3	0.10	0.3	1.4	B M			
141130210106	141130	2101	36.15	43N27.08	12E23.44	2.50	-0.9	12
248	7.8	0.05	0.5	0.4	C M			
141130214610	141130	2146	33.28	43N21.56	12E37.06	4.09	-0.3	19
114	13.1	0.06	0.3	0.8	B M			
141130220226	141130	2202	48.41	43N 7.07	13E 0.32	11.03	1.1	35
66	11.2	0.12	0.3	0.7	A A			
141130225650	141130	2257	14.97	42N35.53	13E17.89	9.69	1.7	15
206	20.2	0.13	1.2	1.2	C A			
141130230138	141130	2301	56.93	43N10.87	12E36.85	7.40	0.6	19
155	15.8	0.11	0.5	0.8	B A			
141130231914	141130	2319	37.28	43N29.93	12E25.15	3.74	-0.1	9
166	6.6	0.02	0.2	0.1	B A			
141130233738	141130	2337	57.83	43N 7.12	13E 0.49	8.90	0.8	18
72	15.3	0.07	0.3	1.2	B A			
141201000642	141201	0 7	9.49	43N23.42	12E34.87	3.24	-0.1	18
130	9.8	0.05	0.3	0.2	B A			
141201022834	141201	0229	01.76	43N17.35	12E42.54	3.34	0.6	28
87	15.1	0.15	0.4	0.7	A A			
141201024418	141201	0244	46.82	43N24.69	12E25.03	4.14	-0.0	16
150	4.5	0.09	0.4	0.8	B A			
141201025618	141201	0256	48.19	43N19.02	12E33.48	3.93	0.6	25
102	12.2	0.07	0.2	0.2	B A			
141201031650	141201	317	19.61	43N27.69	12E25.82	4.20	0.3	15
140	8.9	0.04	0.4	0.4	B A			
141201031914	141201	0319	47.12	43N 3.70	12E35.92	5.45	0.6	10
231	23.2	0.04	0.5	0.6	C A			

141201032210	141201	0322	42.20	43N25.48	12E33.27	3.57	0.2	24
158	10.0	0.27	0.8	0.9 C A				
141201032818	141201	0328	35.03	43N21.07	12E31.11	2.98	-0.1	16
132	9.1	0.05	0.3	0.2 B M				
141201032819	141201	0329	28.47	43N20.30	12E32.64	3.03	0.2	27
98	10.0	0.13	0.4	0.5 B M				
141201045842	141201	0459	00.91	43N18.45	13E 0.44	12.86	0.2	24
78	17.0	0.07	0.3	0.6 A M				
141201052658	141201	0527	15.57	43N26.58	12E34.33	10.11	0.3	18
140	9.5	0.10	0.5	0.8 B A				
141201060450	141201	0605	14.42	42N47.98	13E10.41	9.86	0.9	18
163	12.6	0.22	1.2	1.7 C A				
141201081650	141201	0817	14.50	43N26.54	12E26.65	5.92	0.3	16
96	6.8	0.27	1.5	2.9 B A				
141201102418	141201	1024	43.10	43N28.94	12E28.33	4.14	-0.6	11
294	11.6	0.03	0.3	0.3 C A				
141201102626	141201	1026	48.23	42N37.53	13E19.73	6.53	0.5	9
176	16.7	0.12	1.7	1.3 C M				
141201140658	141201	14 7	29.22	42N50.20	12E58.84	7.38	1.1	18
172	19.1	0.10	0.6	1.9 B A				
141201150258	141201	1503	19.33	43N 1.09	12E59.31	3.99	0.1	8
182	19.4	0.08	2.6	1.6 D M				
141201165602	141201	1656	32.52	42N55.15	13E15.79	2.88	0.2	9
161	15.4	0.11	1.1	0.7 C A				
141201181650	141201	1817	22.94	43N18.78	12E33.69	3.62	1.4	51
53	12.7	0.18	0.3	0.4 B A				
141201192106	141201	1921	33.89	42N51.98	13E 8.58	3.79	-0.1	7
176	15.5	0.11	1.2	0.9 C A				
141201195042	141201	1951	02.17	42N52.06	13E 5.65	1.93	0.4	9
158	11.1	0.12	0.8	1.0 B A				
141201195602	141201	1956	31.42	42N51.61	13E 5.00	3.39	0.9	23
113	11.6	0.19	0.6	0.7 B A				
141201204434	141201	2044	50.37	43N18.85	12E33.50	3.76	0.1	17
92	12.5	0.04	0.2	0.2 B A				
141201210034	141201	2100	57.31	43N30.33	12E25.78	3.08	-0.8	13
152	6.5	0.06	0.4	0.3 B M				
141201211530	141201	2115	56.79	42N53.74	13E 2.55	7.90	0.4	18
137	12.2	0.08	0.4	0.8 B M				
141201225810	141201	2258	32.36	43N 6.55	12E30.02	4.02	0.4	26
139	15.5	0.10	0.4	66.5 C M				
141201231058	141201	2311	23.90	42N50.61	13E 5.01	6.92	0.3	13
133	18.8	0.12	0.7	1.9 B A				
141201231530	141201	2316	01.59	43N 1.88	13E 0.68	9.04	0.3	14
113	9.2	0.16	0.7	1.8 B A				
141201232330	141201	2323	49.73	43N18.97	12E33.46	3.86	0.6	29
52	12.3	0.10	0.3	0.3 B A				
141201235026	141201	2350	41.01	42N33.00	13E11.75	8.00	0.6	22
200	17.6	0.24	1.2	3.8 C M				
141202001218	141202	0012	51.12	43N26.34	12E21.61	4.40	-0.5	14
124	8.9	0.04	0.2	0.5 B M				
141202004714	141202	0047	33.75	43N23.74	12E43.24	11.58	1.0	34
46	11.7	0.08	0.2	0.4 A A				
141202004938	141202	0049	59.28	42N48.10	12E37.40	2.25	0.4	16
146	32.2	0.11	0.8	1.1 B M				

141202005842	141202	0058	58.04	42N51.36	13E 5.11	3.56	0.2	11
182	20.1	0.09	1.6	1.1 C M				
141202010730	141202	0107	48.29	42N51.39	13E 6.24	4.15	0.1	12
154	18.8	0.14	1.1	2.1 C M				
141202012554	141202	0126	18.33	42N33.63	13E 5.08	9.76	0.6	23
206	26.8	0.16	0.9	1.2 C M				
141202014402	141202	0144	26.54	42N46.99	12E36.80	3.48	0.4	14
179	34.3	0.16	2.5	2.2 C M				
141202015234	141202	0153	02.14	42N50.54	13E 5.57	6.99	-0.1	10
201	18.1	0.07	0.7	0.8 C M				
141202020746	141202	0208	12.96	43N18.76	12E33.57	3.03	1.9	53
42	12.6	0.17	0.3	0.5 B A				
141202022122	141202	0221	44.77	43N35.11	12E22.95	5.94	-0.2	19
95	13.6	0.05	0.3	0.5 B M				
141202024258	141202	243	21.79	43N23.02	12E33.80	2.93	0.2	13
102	10.3	0.06	0.3	0.5 B A				
141202025042	141202	0251	14.56	43N29.02	12E26.13	4.12	-0.1	9
239	8.4	0.09	0.5	1.7 C A				
141202034034	141202	0341	05.83	43N18.66	12E33.72	3.72	0.5	26
69	12.9	0.06	0.2	0.2 B A				
141202041458	141202	0415	29.37	42N50.55	13E 4.66	6.74	0.7	21
135	13.5	0.10	0.6	1.6 B A				
141202041602	141202	0416	27.57	42N50.74	13E 4.67	6.49	0.7	23
135	13.1	0.20	1.0	1.5 B A				
141202042034	141202	0421	07.53	42N50.36	13E 4.88	8.13	0.5	22
135	13.9	0.33	1.1	2.1 C A				
141202042506	141202	0425	27.53	42N50.35	13E 4.64	6.70	2.2	42
136	13.8	0.20	0.6	1.1 C A				
141202042714	141202	0427	45.79	42N50.43	13E 4.49	6.97	1.5	31
137	13.7	0.17	0.5	1.1 C A				
141202043234	141202	0432	59.95	42N50.80	13E 5.19	6.32	0.4	11
197	13.2	0.02	0.2	0.2 C M				
141202044050	141202	0441	16.84	42N50.57	13E 5.08	7.01	0.9	26
133	13.6	0.15	0.5	0.9 B A				
141202044714	141202	0447	30.50	43N21.25	12E37.32	5.89	0.3	24
120	12.8	0.31	1.0	2.6 C A				
141202051234	141202	0512	46.28	42N47.99	12E35.20	3.71	0.5	9
155	43.1	0.02	0.5	0.3 B M				
141202052034	141202	0520	57.99	42N52.68	12E56.33	6.82	0.2	14
145	15.2	0.02	0.1	0.7 B M				
141202052418	141202	0524	41.95	42N50.48	13E 4.78	7.10	0.7	16
135	13.6	0.06	0.4	0.4 B A				
141202052626	141202	0526	45.69	42N50.28	13E 4.83	7.25	2.6	86
78	14.0	0.17	0.3	0.7 B M				
141202053858	141202	0539	24.03	42N50.66	13E 5.30	6.69	0.5	15
200	13.5	0.08	0.7	0.7 C A				
141202054106	141202	0541	36.46	42N50.98	13E 5.62	6.39	0.3	15
222	13.0	0.08	0.7	0.7 C M				
141202061026	141202	0610	47.22	42N55.59	13E 4.82	8.61	0.2	16
136	10.7	0.08	0.4	0.9 B M				
141202062610	141202	0626	36.98	43N18.87	12E33.53	4.75	1.0	36
57	12.5	0.09	0.2	1.0 B A				
141202063546	141202	0636	10.51	42N50.90	13E 5.21	6.53	0.5	10
193	13.0	0.02	0.2	0.2 C A				

141202070938	141202	0710	07.42	43N22.30	12E30.37	3.24	-0.3	16
96	7.9	0.07	0.3	0.5 B M				
141202072210	141202	0722	30.80	42N50.37	13E 5.08	7.47	1.3	25
133	13.9	0.10	0.4	0.6 B A				
141202073202	141202	0732	30.08	42N58.00	12E55.76	10.78	0.9	28
157	15.0	0.18	0.6	1.0 C A				
141202073322	141202	0733	45.48	42N50.35	13E 4.75	7.57	0.9	28
135	13.9	0.24	0.7	1.8 C A				
141202073914	141202	0739	36.23	43N23.95	12E24.88	2.97	-0.5	12
151	3.2	0.05	0.5	0.3 B M				
141202075634	141202	0757	01.97	43N27.20	12E27.39	3.39	-0.6	12
95	7.8	0.03	0.2	0.4 B M				
141202080050	141202	0801	13.75	43N18.76	12E33.60	3.67	0.7	27
62	12.7	0.10	0.2	0.3 B A				
141202081322	141202	0813	50.35	43N19.02	12E33.60	2.52	0.3	17
102	12.4	0.11	0.4	0.7 B A				
141202082034	141202	0820	55.52	42N50.65	13E 5.15	6.87	0.8	20
132	13.4	0.16	0.6	1.1 B A				
141202083426	141202	0834	51.51	42N49.72	13E 5.56	7.79	0.6	18
132	15.2	0.29	1.2	2.3 B A				
141202083914	141202	0839	38.70	43N18.71	12E33.68	3.78	0.5	24
103	12.8	0.06	0.2	0.2 B A				
141202085458	141202	0855	29.53	43N18.66	12E33.68	3.85	0.2	16
116	12.9	0.07	0.3	0.2 B A				
141202105858	141202	1059	18.66	43N18.62	12E33.52	3.60	1.5	51
53	12.3	0.14	0.2	0.4 B A				
141202111530	141202	1116	03.55	43N22.02	12E36.08	3.69	0.7	31
52	12.8	0.10	0.3	0.3 A A				
141202114106	141202	1141	27.61	43N27.81	12E18.67	3.82	-0.1	17
97	11.9	0.05	0.2	0.2 B M				
141202120834	141202	1209	02.96	43N21.91	12E36.21	4.07	0.1	17
148	13.0	0.14	0.6	1.1 B A				
141202121722	141202	1218	18.85	43N30.72	12E31.02	9.77	-0.2	18
100	9.4	0.06	0.4	0.6 B M				
141202122522	141202	1225	48.98	43N30.83	12E31.03	9.48	0.2	20
152	9.3	0.08	0.3	0.9 B A				
141202123722	141202	1237	51.31	43N29.85	12E24.07	2.39	-0.4	9
282	6.9	0.12	1.3	2.8 C A				
141202123858	141202	1239	22.47	42N50.34	13E 4.56	6.85	0.7	23
136	13.9	0.16	0.5	1.3 C A				
141202135130	141202	1351	49.10	43N 8.09	13E29.57	21.19	0.8	24
176	15.1	0.28	1.5	2.1 C M				
141202135131	141202	1352	30.36	43N 8.34	13E30.03	22.19	0.9	20
195	15.9	0.28	2.0	2.4 C M				
141202140522	141202	1405	50.58	43N19.08	12E33.97	3.84	0.3	27
104	12.7	0.21	0.5	0.6 B A				
141202163722	141202	1637	48.01	43N18.85	12E33.37	3.56	0.7	36
52	12.3	0.19	0.4	0.5 B A				
141202164242	141202	1643	09.19	43N18.91	12E33.55	3.44	1.3	49
53	12.4	0.20	0.4	0.5 B A				
141202164506	141202	1645	26.17	43N19.02	12E33.95	5.15	-0.1	9
204	12.8	0.02	0.2	0.4 C A				
141202164818	141202	1648	41.76	43N18.44	12E33.89	3.53	1.0	39
54	13.3	0.14	0.3	0.4 B A				

141202165546	141202	1656	46.93	43N19.00	12E33.58	3.71	0.6	34
53	12.4	0.09	0.2	0.2 B A				
141202170034	141202	1701	03.75	42N49.49	12E49.17	5.30	0.4	10
119	24.1	0.06	0.4	8.7 C M				
141202170642	141202	1707	02.26	42N45.02	13E 3.89	8.12	0.9	14
148	18.9	0.13	0.8	2.3 C A				
141202172402	141202	1724	28.10	42N55.70	12E51.55	3.30	1.2	35
122	20.7	0.30	0.7	1.1 B A				
141202180818	141202	1808	35.31	43N18.90	12E33.32	3.82	-0.1	12
162	12.2	0.06	0.4	0.3 B A				
141202193634	141202	1936	58.36	43N 3.65	13E22.06	18.14	0.4	18
104	11.0	0.10	0.6	1.0 B M				
141202194554	141202	1946	26.56	43N26.87	12E31.36	4.80	-0.5	17
122	9.8	0.04	0.2	0.5 B M				
141202201602	141202	2016	29.43	43N28.06	12E29.95	11.13	-0.0	16
90	8.1	0.24	1.6	1.9 B M				
141202201706	141202	2017	21.81	43N25.91	12E33.18	9.07	-0.0	16
99	9.5	0.11	0.7	1.3 B M				
141202202714	141202	2027	46.08	43N27.69	12E26.11	2.59	-0.7	10
154	8.9	0.07	0.8	1.2 B M				
141202203458	141202	2035	25.38	43N18.61	12E33.62	3.87	0.5	35
69	12.4	0.14	0.3	0.4 B A				
141202204138	141202	2041	59.93	43N27.86	12E28.33	4.54	-0.6	14
119	6.3	0.05	0.4	0.6 B M				
141202214434	141202	2145	08.01	43N20.17	12E32.92	2.64	0.2	19
145	10.4	0.04	0.1	0.2 B A				
141202220242	141202	2203	35.59	42N55.43	13E 7.51	6.92	0.5	17
155	10.1	0.09	0.4	0.8 B A				
141202222850	141202	2229	16.35	43N26.36	12E30.83	4.71	-0.5	17
80	9.0	0.05	0.3	1.0 A M				
141202224906	141202	2249	33.48	43N 2.84	12E58.07	11.58	0.2	14
127	11.6	0.11	0.6	1.2 B M				
141202232906	141202	2329	39.62	43N18.94	12E33.45	4.43	0.6	28
67	12.3	0.07	0.2	1.0 B A				
141202233602	141202	2336	23.74	43N21.19	12E37.46	4.05	0.6	33
61	12.9	0.16	0.5	2.1 B A				
141202234610	141202	2346	25.27	43N13.07	12E51.57	8.35	0.2	22
157	11.7	0.08	0.3	0.7 B M				
141202234746	141202	2348	16.14	42N55.66	13E14.49	4.29	-0.2	10
124	14.7	0.06	0.4	1.0 B M				
141202235546	141202	2356	13.46	43N18.74	12E33.67	4.91	-0.1	12
169	12.8	0.04	0.3	0.9 B M				
141203002346	141203	0024	11.56	42N44.34	12E40.22	10.27	0.6	15
242	35.2	0.15	1.2	7.1 D M				
141203003706	141203	0037	30.86	43N21.16	12E37.17	4.09	-0.2	15
163	12.6	0.05	0.3	0.9 B M				
141203005146	141203	0052	09.79	43N25.16	12E31.82	4.65	0.3	20
154	8.7	0.19	0.6	3.0 C A				
141203010002	141203	0101	15.85	43N 0.50	13E 0.08	9.07	-0.1	12
140	7.9	0.08	0.6	1.1 B M				
141203014122	141203	141	44.26	42N45.24	13E 2.87	8.20	0.8	14
184	20.2	0.11	1.1	1.8 C A				
141203021930	141203	0219	54.75	42N44.72	13E13.47	7.00	-0.0	17
94	15.7	0.17	0.7	2.0 B M				

141203024850	141203	0249	14.46	42N44.61	13E 4.98	8.05	0.5	13
141	17.5	0.05	0.3	0.9 B A				
141203025042	141203	0251	07.80	43N25.32	12E32.77	5.14	-0.5	16
154	9.7	0.02	0.1	0.4 B M				
141203034314	141203	0343	36.00	43N24.17	12E29.68	5.55	-0.6	11
161	7.8	0.03	0.2	0.8 B M				
141203051810	141203	0518	32.58	43N11.15	12E47.57	12.77	0.7	17
90	14.3	0.06	0.3	0.8 A M				
141203053058	141203	531	29.47	43N18.67	12E33.67	4.61	0.5	22
89	12.8	0.04	0.2	0.6 B A				
141203054018	141203	0540	38.44	43N 4.49	13E 2.13	8.53	0.1	11
105	13.9	0.03	0.4	0.6 B M				
141203054642	141203	0547	10.42	43N22.36	12E30.91	3.37	-0.2	16
92	8.6	0.06	0.6	0.4 B M				
141203083042	141203	831	12.03	43N22.89	12E33.87	3.69	0.3	16
103	10.5	0.05	0.4	0.3 B A				
141203085754	141203	0858	26.71	42N35.00	13E17.22	8.44	1.6	15
158	20.4	0.13	0.6	1.5 B A				
141203101826	141203	1018	49.01	43N 4.62	13E23.89	19.83	0.6	16
220	15.8	0.09	0.7	0.9 C M				
141203104730	141203	1047	54.83	43N 4.73	13E25.80	17.44	0.9	20
142	18.4	0.05	0.2	0.4 B M				
141203111026	141203	1110	54.36	43N 4.72	13E25.83	17.48	1.6	20
142	18.4	0.04	0.2	0.3 B A				
141203130802	141203	1308	26.02	43N33.08	12E22.86	6.38	-0.3	14
140	11.3	0.12	1.8	2.1 C M				
141203133250	141203	1333	17.39	42N52.13	12E56.33	7.56	0.6	17
200	15.4	0.04	0.3	0.9 C M				
141203142802	141203	1428	21.77	42N53.92	12E57.91	6.32	0.5	11
182	14.2	0.04	0.3	1.1 C M				
141203143114	141203	1431	38.47	43N18.96	12E33.61	3.16	0.6	30
108	12.5	0.27	0.6	0.6 B A				
141203144714	141203	1447	43.43	43N25.89	12E37.76	10.78	0.1	22
113	8.6	0.12	0.6	1.1 B M				
141203150050	141203	1501	20.33	43N27.72	12E29.23	4.45	-0.5	13
123	7.0	0.05	0.5	0.9 B M				
141203150210	141203	1502	36.70	43N18.75	12E33.45	5.06	0.2	13
153	12.5	0.03	0.1	0.5 B M				
141203151442	141203	1515	05.21	43N18.76	12E33.35	3.77	1.2	42
92	12.4	0.15	0.3	0.4 B A				
141203163426	141203	1634	48.22	42N59.72	12E55.07	4.30	-0.0	8
212	21.8	0.06	2.9	0.6 D M				
141203170002	141203	1700	24.36	43N18.47	12E33.60	3.55	1.9	45
64	13.0	0.13	0.2	0.3 B A				
141203170242	141203	17 3	1.86	43N18.84	12E33.52	5.30	0.6	17
91	12.5	0.02	0.1	0.2 B A				
141203170506	141203	1705	34.64	43N18.60	12E33.39	4.31	0.1	22
93	12.6	0.15	0.6	3.2 B M				
141203170954	141203	1710	15.01	42N35.62	13E16.61	6.94	0.2	10
152	19.4	0.19	1.7	3.2 C M				
141203174746	141203	1748	07.83	42N51.35	12E42.09	4.39	0.4	14
110	23.4	0.09	0.5	22.0 C M				
141203175530	141203	1755	51.15	43N18.70	12E33.41	3.72	1.2	28
63	12.5	0.05	0.2	0.2 B A				

141203180138	141203	1802	13.45	43N18.73	12E33.57	3.88	1.1	27
68	12.7	0.06	0.2	0.2 B A				
141203180730	141203	18	7	53.24	43N18.78	12E33.87	5.06	0.5 10
205	12.9	0.02	0.3	0.6 C A				
141203185754	141203	1858	22.00	43N19.07	12E33.12	3.98	0.3	14
145	11.8	0.16	0.8	0.8 C A				
141203193650	141203	1937	16.23	43N29.78	12E22.89	5.02	0.7	22
134	7.6	0.06	0.2	0.6 B A				
141203195306	141203	1953	23.42	43N35.69	13E18.63	24.26	1.9	17
109	18.0	0.18	1.0	2.0 B A				
141203204746	141203	2048	17.20	43N21.26	12E36.37	3.85	1.6	53
55	12.1	0.22	0.4	0.6 B A				
141203210018	141203	2100	45.59	43N20.06	12E38.87	9.28	0.6	11
188	15.7	0.07	0.5	1.2 C A				
141203210242	141203	2103	02.99	43N18.83	12E34.11	5.70	0.4	9
267	13.1	0.02	0.2	0.4 C A				
141203212538	141203	2125	59.30	42N36.02	13E16.56	10.64	0.6	13
148	19.3	0.19	1.2	2.1 C A				
141203213442	141203	2135	7.73	43N28.26	12E19.81	3.78	0.1	11
140	11.4	0.06	0.4	0.3 B A				
141203215706	141203	2157	25.72	43N18.58	12E33.50	4.61	0.9	34
64	12.7	0.11	0.3	1.3 B A				
141203221826	141203	2218	51.41	43N21.57	12E36.52	3.86	-0.1	15
132	12.7	0.10	0.5	0.3 B M				
141203224834	141203	2248	59.82	43N22.82	12E28.33	3.55	-0.0	15
198	5.3	0.19	0.9	0.7 C A				
141203224938	141203	2250	10.86	43N26.48	12E24.08	4.01	0.2	14
92	6.6	0.08	0.5	0.6 B A				
141203231306	141203	2313	37.52	43N26.43	12E23.88	3.96	-0.9	10
203	6.5	0.04	0.4	0.2 C M				
141203232938	141203	2330	11.67	43N18.93	12E33.56	3.78	1.1	31
63	12.4	0.09	0.2	0.3 B A				
141204001026	141204	010	55.64	42N51.31	13E 4.74	3.24	0.8	18
190	12.1	0.10	0.6	0.4 C A				
141204001250	141204	0013	18.68	42N51.34	13E 5.66	3.24	0.1	9
212	19.6	0.03	0.6	0.4 C M				
141204002346	141204	0024	10.05	43N18.76	12E33.33	6.24	0.7	33
98	12.4	0.28	0.7	2.0 B A				
141204010658	141204	0107	24.33	43N18.60	12E33.42	5.37	-0.1	10
167	13.7	0.02	0.2	0.6 B M				
141204012642	141204	0127	09.10	42N56.89	13E16.57	3.54	0.0	16
160	17.0	0.08	0.4	0.4 B M				
141204012954	141204	130	14.33	43N14.42	13E11.05	44.41	1.6	6
237	51.7	0.00	0.6	0.3 C A				
141204023234	141204	0232	50.83	43N16.95	12E54.94	7.17	0.4	15
185	16.0	0.16	0.8	1.5 C A				
141204025202	141204	0252	29.02	43N22.60	12E43.83	11.53	0.8	19
77	9.4	0.08	0.5	0.6 A A				
141204033202	141204	0332	32.30	42N51.36	13E 5.07	3.60	-0.2	8
225	20.0	0.12	4.3	2.9 D M				
141204040034	141204	0401	04.95	43N 4.28	13E18.64	19.55	1.7	32
112	8.9	0.20	0.7	1.3 B A				
141204041218	141204	0412	45.58	43N18.47	12E33.70	3.44	2.1	53
64	13.1	0.20	0.4	0.5 B A				

141204041514	141204	415	36.53	42N31.90	13E 3.53	13.91	1.5	10
260	28.8	0.10	1.4	1.4	C A			
141204042658	141204	0427	18.46	43N18.64	12E33.51	3.57	0.2	12
168	12.7	0.05	0.3	0.3	B A			
141204042954	141204	0430	23.46	43N18.61	12E33.70	4.85	-0.2	12
171	12.9	0.05	0.3	1.0	B M			
141204043858	141204	0439	22.80	43N18.45	12E33.61	5.31	0.6	19
113	13.0	0.07	0.3	0.9	B A			
141204044314	141204	0443	48.44	43N18.91	12E33.53	3.93	1.3	39
63	12.4	0.09	0.2	0.2	B A			
141204044834	141204	0448	57.60	43N 5.31	13E 0.87	9.68	0.3	19
69	13.0	0.07	0.3	0.8	A M			
141204050626	141204	0506	55.36	43N18.47	12E32.45	5.92	-0.1	15
141	11.8	0.03	0.2	0.6	B M			
141204051826	141204	0518	58.99	43N18.93	12E33.51	3.56	0.5	21
111	12.4	0.07	0.3	0.3	B A			
141204052226	141204	0522	56.23	43N18.67	12E33.49	1.52	-0.1	14
259	13.8	0.07	0.6	0.6	C M			
141204052450	141204	0525	20.72	43N18.76	12E33.53	4.50	0.3	13
167	12.6	0.03	0.2	0.7	B M			
141204053650	141204	0537	11.03	43N 7.49	13E29.24	17.91	0.5	14
182	23.3	0.16	1.3	2.2	C M			
141204054122	141204	0541	51.23	42N40.45	13E 8.61	5.82	0.4	12
125	16.5	0.06	0.4	3.3	B M			
141204054123	141204	0542	11.86	42N57.97	12E58.73	9.73	0.4	19
145	11.8	0.11	0.5	0.9	B M			
141204055306	141204	0553	36.60	43N18.87	12E33.62	2.37	0.4	15
154	12.6	0.12	0.6	0.8	B A			
141204055634	141204	0557	06.42	43N18.48	12E33.73	3.92	1.1	28
110	13.1	0.07	0.2	0.2	B A			
141204060258	141204	0603	19.16	43N18.48	12E33.82	5.73	0.5	22
175	13.2	0.22	0.8	2.7	C A			
141204061914	141204	0619	40.87	43N20.95	12E37.60	6.41	0.6	33
62	12.5	0.39	1.1	2.9	B A			
141204063306	141204	0633	30.30	43N20.71	12E37.82	4.02	0.1	20
112	12.5	0.06	0.3	1.9	B M			
141204064106	141204	641	26.35	43N18.86	12E33.66	5.06	0.4	16
110	12.6	0.03	0.1	0.4	B A			
141204071946	141204	0720	08.36	42N45.51	13E 2.89	4.84	0.5	12
155	20.7	0.05	0.5	2.7	C M			
141204072802	141204	0728	29.36	42N54.78	13E43.29	23.15	1.9	44
228	22.9	0.17	0.7	1.0	C M			
141204073146	141204	0732	10.37	43N10.38	12E34.06	10.06	0.5	6
345	26.7	0.02	1.1	2.0	C A			
141204073842	141204	0739	03.57	43N25.66	12E33.30	4.42	-0.1	10
150	10.7	0.03	0.4	1.6	B A			
141204074730	141204	0747	49.72	43N18.56	12E33.44	4.01	-0.0	15
260	13.8	0.04	0.2	26.7	D M			
141204074938	141204	0749	58.21	43N18.48	12E33.67	5.63	1.7	46
46	14.1	0.05	0.1	0.4	B M			
141204074939	141204	0750	15.58	43N18.54	12E33.60	3.54	2.5	79
44	12.9	0.15	0.2	0.3	B M			
141204075058	141204	0751	15.31	43N18.46	12E33.51	3.69	2.0	49
64	12.9	0.15	0.3	0.4	B A			

141204075354	141204	0754	16.76	43N18.72	12E33.47	3.89	0.2	11
166	12.6	0.01	0.1	0.1	B M			
141204075355	141204	0754	49.09	43N18.46	12E33.73	3.68	2.6	76
35	13.1	0.11	0.2	0.2	B M			
141204080418	141204	0804	43.50	43N18.02	12E33.55	5.95	0.7	30
71	13.5	0.28	0.7	2.1	B A			
141204081218	141204	812	45.90	43N18.66	12E33.56	4.89	1.0	23
112	12.7	0.03	0.1	0.4	B A			
141204081810	141204	0818	37.13	43N18.86	12E33.47	3.42	0.2	14
165	12.4	0.07	0.3	0.3	B A			
141204082402	141204	0824	25.66	43N18.90	12E33.42	3.82	0.7	32
101	12.3	0.14	0.3	0.4	B A			
141204083026	141204	830	46.85	43N19.04	12E33.34	3.99	0.5	20
94	12.1	0.04	0.1	0.2	B A			
141204083250	141204	0833	22.78	43N18.39	12E33.73	4.28	0.7	26
60	13.2	0.06	0.2	1.2	B A			
141204084034	141204	0841	02.34	43N18.92	12E33.72	3.37	0.5	20
155	12.6	0.09	0.5	0.4	B A			
141204084906	141204	849	27.59	43N19.07	12E33.47	4.77	0.3	12
105	12.2	0.02	0.2	0.5	B A			
141204085354	141204	854	18.10	43N18.80	12E33.52	4.73	0.8	11
92	12.5	0.01	0.1	0.2	B A			
141204085858	141204	0859	27.03	43N18.77	12E33.68	3.87	0.2	13
116	12.7	0.04	0.2	0.2	B A			
141204090506	141204	9 5	31.87	43N18.73	12E33.63	4.95	0.3	10
200	12.7	0.02	0.3	0.6	C A			
141204091306	141204	0913	31.47	42N46.20	12E49.32	5.29	0.4	14
200	25.8	0.06	0.3	7.0	D M			
141204093218	141204	0932	43.89	43N18.53	12E33.60	3.99	0.3	13
158	12.9	0.07	0.3	0.4	B A			
141204095026	141204	0950	45.83	43N19.09	12E32.26	3.44	-0.0	13
210	10.9	0.27	1.3	1.6	C A			
141204101338	141204	1014	12.94	43N21.08	12E36.87	4.71	1.8	56
55	12.2	0.15	0.3	1.2	B A			
141204101738	141204	1018	00.28	43N20.90	12E37.06	4.18	1.0	41
62	12.1	0.09	0.2	0.9	A A			
141204102922	141204	1029	49.01	43N18.92	12E33.42	3.16	0.1	25
101	12.2	0.13	0.4	0.4	B M			
141204103530	141204	1036	03.97	43N18.41	12E33.54	5.24	0.6	21
102	13.0	0.08	0.3	1.1	B A			
141204105826	141204	1058	45.76	43N18.56	12E33.50	3.69	-0.0	26
65	12.3	0.12	0.4	0.4	B M			
141204110642	141204	1107	02.44	43N19.25	12E33.40	3.76	0.6	31
100	11.9	0.17	0.4	0.5	B A			
141204112034	141204	1120	59.80	43N19.99	12E32.64	3.62	0.5	21
95	10.3	0.05	0.2	0.2	B A			
141204114834	141204	1148	53.15	43N18.69	12E33.80	3.96	0.4	27
103	12.7	0.21	0.6	0.6	B A			
141204115146	141204	1152	07.77	43N18.10	12E33.70	5.95	0.1	10
178	13.5	0.04	0.4	1.3	B A			
141204120122	141204	1201	47.78	43N16.70	12E51.20	10.46	0.8	36
92	11.8	0.26	0.7	1.4	B A			
141204120922	141204	1209	50.29	43N18.70	12E33.87	3.91	0.6	29
104	12.8	0.09	0.2	0.2	B A			

141204122314	141204	1223	42.27	43N18.59	12E33.40	4.34	-0.0	22
66	12.1	0.05	0.2	1.2 B M				
141204125634	141204	1257	07.84	43N18.40	12E33.69	4.60	0.5	28
103	12.5	0.13	0.3	1.7 B A				
141204130954	141204	1310	24.34	43N18.81	12E33.38	4.77	0.1	23
101	12.1	0.04	0.1	0.6 B M				
141204133218	141204	1332	48.13	43N21.09	12E37.12	4.22	1.3	48
55	12.4	0.10	0.2	1.0 A A				
141204134802	141204	1348	28.22	43N19.21	12E33.41	3.84	-0.0	16
113	12.0	0.04	0.2	0.2 B M				
141204141042	141204	1410	59.84	42N41.49	13E 6.97	8.21	0.7	21
121	17.2	0.13	0.6	2.0 B M				
141204141218	141204	1412	40.87	43N18.57	12E33.85	3.85	0.6	33
59	12.7	0.09	0.2	0.2 B A				
141204144210	141204	1442	43.91	43N19.94	12E32.48	3.33	0.0	22
141	10.2	0.09	0.3	0.3 B M				
141204150506	141204	1505	26.05	43N21.24	12E37.03	4.54	0.4	29
57	12.6	0.09	0.2	0.8 A M				
141204152450	141204	1525	17.95	43N18.75	12E33.42	3.93	0.7	33
55	12.1	0.11	0.2	0.3 B A				
141204153354	141204	1534	35.82	43N20.95	12E37.36	3.94	-0.2	20
167	12.4	0.11	0.7	0.4 B M				
141204153738	141204	1537	59.94	43N 0.58	12E55.74	9.33	0.5	16
144	22.3	0.17	0.9	1.4 C A				
141204153946	141204	1540	09.55	43N21.58	12E36.12	3.54	-0.1	24
91	12.4	0.15	0.6	0.5 B M				
141204155410	141204	1554	34.35	43N 6.38	13E 2.05	12.36	1.3	47
48	11.7	0.16	0.3	0.9 B A				
141204161114	141204	1611	31.72	42N49.41	13E 8.62	6.56	0.6	20
96	13.4	0.18	0.7	1.2 B A				
141204161306	141204	1613	25.76	43N22.14	12E43.79	11.48	1.3	41
57	8.6	0.11	0.2	0.6 A A				
141204162818	141204	1628	50.28	42N51.47	13E 4.41	3.02	0.7	12
191	11.7	0.11	0.8	0.6 C A				
141204163426	141204	1634	51.30	43N 6.72	13E 1.80	11.88	0.7	22
53	13.7	0.13	0.4	1.2 A A				
141204171010	141204	1710	40.26	43N18.63	12E33.70	4.27	0.5	30
59	12.5	0.07	0.2	1.3 B A				
141204175410	141204	1754	34.18	42N55.38	13E15.88	3.75	-0.2	8
166	15.8	0.03	0.3	0.2 B M				
141204184346	141204	1844	15.29	43N18.60	12E33.55	3.56	2.4	98
43	12.3	0.15	0.2	0.3 B M				
141204184746	141204	1848	05.67	42N43.30	13E 3.43	4.02	0.7	17
152	20.2	0.09	0.5	66.9 C M				
141204184938	141204	1850	08.97	43N18.53	12E33.52	4.62	1.0	23
102	12.3	0.10	0.3	1.4 B A				
141204185354	141204	1854	22.35	43N18.52	12E33.56	3.78	1.3	52
53	12.4	0.17	0.3	0.4 B A				
141204185634	141204	1856	54.90	43N18.59	12E33.43	4.53	0.3	30
70	12.2	0.21	0.6	2.6 B A				
141204190330	141204	19 3	50.80	43N18.73	12E33.92	5.13	0.1	11
182	12.8	0.03	0.2	0.5 C A				
141204190610	141204	1906	37.27	43N18.73	12E33.44	3.85	0.5	27
57	12.2	0.07	0.2	0.2 B A				

141204191058	141204	1911	19.33	43N18.42	12E32.82	6.03	0.3	26
106	11.4	0.24	0.8	2.4	B	A		
141204191458	141204	1915	15.30	43N18.91	12E33.34	3.55	-0.0	14
113	12.0	0.05	0.2	0.2	B	A		
141204192018	141204	1920	47.89	43N18.64	12E33.38	4.63	0.6	28
66	12.1	0.09	0.2	1.0	B	A		
141204192242	141204	1923	04.90	43N18.68	12E33.32	4.24	-0.4	14
113	12.0	0.03	0.2	1.0	B	M		
141204192243	141204	1923	12.61	43N18.82	12E32.74	3.25	-0.2	16
132	11.7	0.09	0.4	0.4	B	M		
141204192244	141204	1923	31.19	43N18.89	12E33.29	4.97	-0.3	13
116	12.2	0.03	0.2	0.7	B	M		
141204192610	141204	1927	11.11	43N18.68	12E33.41	3.89	0.4	28
101	12.1	0.09	0.2	0.3	B	A		
141204192746	141204	1928	09.03	43N19.04	12E34.01	2.11	0.3	25
67	12.8	0.19	0.6	0.9	B	A		
141204193722	141204	1937	49.00	43N18.34	12E33.44	4.65	0.8	46
52	12.2	0.20	0.4	2.0	B	A		
141204194034	141204	1941	01.88	43N18.60	12E33.31	4.22	0.1	14
113	12.0	0.05	0.2	1.3	B	A		
141204194642	141204	1947	10.30	43N20.55	12E40.74	8.88	0.2	15
106	9.1	0.08	0.4	1.0	B	A		
141204195602	141204	1956	21.69	43N18.97	12E33.25	4.62	0.5	34
57	11.9	0.07	0.2	1.0	B	M		
141204195946	141204	2000	06.57	43N18.61	12E33.43	3.76	0.0	16
114	12.2	0.07	0.3	0.3	B	A		
141204200346	141204	2004	18.18	43N18.77	12E32.96	2.64	-0.4	19
119	12.0	0.12	0.5	0.6	B	M		
141204200538	141204	2006	06.93	43N18.49	12E33.70	5.88	0.2	20
160	12.6	0.17	0.5	1.7	C	A		
141204201722	141204	2017	52.44	43N18.40	12E33.43	4.67	0.7	41
52	12.2	0.19	0.4	2.2	B	A		
141204202106	141204	2021	34.67	43N17.67	12E33.46	8.64	0.1	17
181	12.4	0.15	0.6	1.5	C	A		
141204202906	141204	2029	40.18	43N19.05	12E33.43	4.63	0.3	22
69	12.2	0.08	0.3	1.6	B	A		
141204203146	141204	2032	10.69	43N21.16	12E36.85	6.45	2.0	49
55	12.3	0.14	0.3	1.5	A	A		
141204203458	141204	2035	21.47	43N18.35	12E33.42	3.36	-0.3	22
122	12.9	0.15	0.6	0.8	B	M		
141204204818	141204	2048	47.85	43N15.81	12E44.69	9.93	0.6	25
175	15.9	0.22	0.7	2.4	C	A		
141204205058	141204	2051	28.29	43N18.57	12E33.58	4.99	0.1	11
200	12.4	0.02	0.2	0.6	C	A		
141204210122	141204	2101	53.37	43N20.28	12E37.22	4.43	0.3	27
63	11.4	0.22	0.6	2.8	B	A		
141204210522	141204	2105	42.17	43N 6.42	13E 1.98	12.51	0.7	25
55	14.1	0.15	0.5	1.2	A	A		
141204210626	141204	2106	49.98	43N18.54	12E33.50	4.86	-0.2	17
169	12.3	0.04	0.3	0.8	B	M		
141204212626	141204	2126	52.20	43N18.86	12E33.46	5.38	0.3	31
96	12.2	0.24	0.6	2.1	B	A		
141204213058	141204	2131	22.74	43N21.03	12E37.00	4.90	0.8	43
56	12.3	0.11	0.2	2.0	B	A		

141204213826	141204	2138	55.56	43N18.54	12E33.07	4.69	-0.2	26
65	11.7	0.15	0.5	1.9	B M			
141204214450	141204	2145	18.52	43N19.27	12E33.19	3.42	-0.1	12
209	11.6	0.19	1.1	1.4	C A			
141204220450	141204	2205	15.88	43N18.49	12E32.82	5.37	0.1	19
109	11.4	0.19	0.7	2.0	B A			
141204223618	141204	2236	41.44	43N18.68	12E33.31	4.57	-0.3	17
113	12.0	0.03	0.2	0.6	B M			
141204230434	141204	2304	57.30	43N18.45	12E33.42	3.67	1.4	49
52	12.2	0.17	0.3	0.4	B A			
141204230818	141204	2308	49.31	43N18.55	12E33.51	4.59	0.4	31
58	12.3	0.09	0.2	1.0	B A			
141204232242	141204	2323	29.90	43N18.67	12E33.46	4.36	0.8	42
52	12.2	0.10	0.2	1.3	B A			
141204233010	141204	2330	33.18	43N28.12	12E29.28	5.46	-0.3	16
103	10.6	0.09	0.6	0.9	B M			
141204233530	141204	2335	48.40	43N 9.76	13E 3.11	12.73	0.0	14
104	14.3	0.05	0.3	0.7	B M			
141204233650	141204	2337	14.09	43N21.02	12E37.79	2.98	0.2	9
101	12.3	0.02	0.1	0.2	B A			
141204234210	141204	2342	30.59	43N18.57	12E33.16	5.96	0.1	20
100	12.4	0.20	0.6	2.3	B A			
141204234314	141204	2343	33.83	43N21.14	12E37.23	4.09	-0.0	9
102	12.6	0.04	0.3	0.9	B A			
141204234418	141204	2344	45.60	42N58.92	12E38.75	3.93	0.4	22
162	21.3	0.11	0.5	0.4	B M			
141204234954	141204	2350	27.02	43N21.29	12E37.01	4.12	0.5	31
61	12.7	0.10	0.3	1.0	A A			
141205000346	141205	0004	08.48	43N19.07	12E34.28	3.76	0.0	16
112	13.1	0.21	0.7	0.9	B A			
141205001010	141205	0010	39.86	43N 6.38	12E57.10	8.66	0.3	18
125	16.5	0.18	0.7	2.9	B A			
141205002906	141205	0029	26.64	43N18.49	12E33.45	5.49	-0.4	10
235	12.8	0.01	0.1	0.3	C M			
141205004210	141205	0042	39.31	43N 0.28	12E55.72	9.93	-0.0	16
129	22.4	0.11	0.6	0.9	B M			
141205004746	141205	0048	13.25	43N18.39	12E33.65	3.89	1.0	38
53	12.5	0.07	0.2	0.2	B A			
141205005218	141205	0052	43.17	43N19.04	12E33.28	3.66	0.0	19
67	12.0	0.05	0.2	0.2	B M			
141205005322	141205	0053	30.42	43N21.15	12E36.98	4.51	0.7	44
55	12.4	0.16	0.3	1.4	B A			
141205010138	141205	0101	54.18	42N48.02	12E37.86	5.56	1.0	12
226	31.9	0.11	1.0	1.8	C A			
141205012314	141205	0123	30.31	42N51.08	13E 5.35	6.55	0.2	17
167	18.8	0.10	0.6	0.9	B M			
141205012450	141205	0125	14.50	43N18.37	12E33.50	5.45	-0.2	18
115	13.0	0.04	0.3	0.7	B M			
141205012554	141205	126	17.50	43N19.18	12E33.62	3.82	0.3	20
105	12.2	0.06	0.2	0.2	B A			
141205012714	141205	0127	33.79	42N42.99	13E11.90	5.43	0.3	11
175	18.1	0.07	0.6	2.9	C A			
141205013858	141205	0139	32.98	43N18.83	12E33.42	3.82	0.8	32
52	12.4	0.08	0.2	0.2	B A			

141205014658	141205	0147	12.37	42N50.60	13E31.02	16.92	0.5	22
110	17.1	0.10	0.6	1.1 B M				
141205015146	141205	0152	13.90	43N18.46	12E33.67	3.89	0.5	25
69	13.1	0.06	0.2	0.2 B A				
141205015826	141205	0158	52.96	43N18.88	12E33.30	4.63	-0.3	11
141	12.2	0.03	0.3	0.8 B M				
141205021306	141205	0213	23.35	43N21.03	12E36.97	3.93	0.2	18
119	12.2	0.07	0.3	0.3 B A				
141205021546	141205	0216	14.49	42N51.15	13E 6.10	6.06	-0.0	11
203	18.0	0.04	0.4	0.5 C M				
141205023146	141205	0232	13.43	43N20.99	12E37.08	3.94	0.1	24
64	12.3	0.08	0.2	0.3 A M				
141205023426	141205	0234	58.18	43N25.78	12E26.34	4.36	-0.2	15
123	5.8	0.10	0.6	1.6 B A				
141205024802	141205	0248	29.68	43N 0.34	12E55.80	9.27	1.1	31
91	13.3	0.11	0.3	0.6 B A				
141205025250	141205	0253	16.22	43N21.24	12E37.23	4.51	0.5	17
106	12.8	0.10	0.5	1.2 B A				
141205030106	141205	0301	29.67	43N18.83	12E33.86	5.50	0.4	23
104	12.9	0.16	0.5	1.5 B A				
141205030210	141205	0302	35.17	43N21.12	12E37.12	3.59	0.9	43
55	12.5	0.16	0.3	0.4 B A				
141205031914	141205	0319	45.92	43N20.79	12E36.65	4.62	0.3	22
163	11.6	0.33	1.0	2.9 C A				
141205032138	141205	0321	57.95	43N22.97	12E33.81	3.54	-0.2	17
104	10.4	0.06	0.3	0.2 B M				
141205032746	141205	328	8.75	43N18.62	12E33.77	3.64	0.4	24
65	13.0	0.07	0.2	0.2 B A				
141205034538	141205	0346	07.50	43N18.46	12E33.69	4.30	0.4	23
99	13.1	0.11	0.3	1.9 B A				
141205034922	141205	0350	10.39	43N18.04	12E34.00	6.09	0.4	28
68	13.9	0.26	0.7	2.5 B A				
141205035250	141205	0353	17.10	43N19.18	12E33.36	5.44	-0.2	12
110	13.2	0.06	0.6	1.8 B M				
141205040346	141205	0404	13.24	43N18.66	12E33.57	4.28	0.5	30
58	12.7	0.13	0.3	2.2 B A				
141205040450	141205	0405	17.77	43N16.62	12E43.32	5.41	0.7	39
56	15.8	0.15	0.3	1.0 B A				
141205040906	141205	0409	25.60	43N 4.72	13E 2.45	10.22	0.3	15
104	13.8	0.03	0.2	0.3 B A				
141205041410	141205	0414	39.16	43N21.04	12E36.95	4.37	0.7	36
55	12.2	0.07	0.2	0.6 A A				
141205042018	141205	420	38.72	43N19.18	12E33.52	4.87	0.4	17
101	12.1	0.04	0.2	0.6 B A				
141205042019	141205	421	24.43	43N18.43	12E33.19	3.39	0.6	30
134	12.6	0.14	0.4	0.4 B A				
141205043410	141205	0434	39.05	43N19.17	12E33.18	3.91	0.5	29
70	11.7	0.15	0.4	0.4 B A				
141205044642	141205	0447	11.56	43N18.59	12E33.51	4.83	0.5	34
58	12.8	0.25	0.6	2.6 B A				
141205045858	141205	0459	14.04	43N27.91	12E37.71	42.26	0.8	32
66	9.8	0.26	2.3	1.9 B M				
141205051842	141205	519	12.56	43N18.60	12E33.70	4.92	0.5	16
89	13.0	0.03	0.1	0.5 B A				

141205051843	141205	0520	00.02	43N21.02	12E37.07	4.15	0.0	17
139	15.0	0.12	0.5	1.7 B M				
141205053146	141205	0532	16.15	43N18.75	12E33.69	3.82	0.5	29
58	12.8	0.15	0.4	0.4 B A				
141205054802	141205	0548	31.69	43N21.46	12E36.87	4.15	0.2	14
157	12.8	0.08	0.5	1.0 B A				
141205064346	141205	0644	04.57	42N50.73	13E32.34	16.48	0.6	14
213	25.3	0.08	0.9	1.4 C M				
141205064802	141205	0648	31.88	43N17.77	12E33.72	8.33	0.6	20
171	14.0	0.20	0.8	2.1 C A				
141205071026	141205	0710	52.01	42N50.35	13E31.58	16.84	0.9	18
183	20.4	0.11	0.7	1.3 C M				
141205071738	141205	0717	56.30	43N37.98	11E22.09	0.12	2.5	31
268	49.0	0.32	8.8	11.8 D M				
141205074210	141205	0742	41.86	43N20.88	12E36.90	4.16	0.8	30
56	12.0	0.12	0.3	1.2 A A				
141205091026	141205	0910	46.27	43N 5.88	13E20.49	19.93	0.8	25
162	12.8	0.10	0.5	0.6 B M				
141205094034	141205	940	59.61	43N21.01	12E37.53	3.67	0.4	17
87	12.6	0.07	0.3	0.3 A A				
141205095914	141205	0959	38.34	43N21.18	12E37.23	4.02	1.0	41
55	12.7	0.10	0.2	1.1 A A				
141205102906	141205	1029	34.32	43N17.99	12E33.30	2.35	1.5	46
100	13.3	0.17	0.4	0.5 B A				
141205105234	141205	1053	01.87	43N18.45	12E33.46	3.54	1.4	48
64	12.9	0.20	0.4	0.5 B A				
141205112418	141205	1124	47.40	43N18.44	12E33.50	3.78	1.0	47
53	12.3	0.16	0.3	0.4 B A				
141205113234	141205	1133	05.43	43N18.58	12E33.42	4.70	0.5	30
86	12.2	0.11	0.3	1.2 B A				
141205115130	141205	1151	47.86	43N21.34	12E36.95	4.42	0.3	16
224	14.9	0.06	0.3	0.7 C A				
141205115826	141205	1158	54.62	43N18.50	12E33.55	3.87	0.6	32
64	12.3	0.14	0.4	0.5 B M				
141205122834	141205	1229	01.65	43N18.48	12E33.52	4.36	0.5	17
170	12.9	0.09	0.4	1.9 B A				
141205122938	141205	1230	07.07	43N 6.70	13E 7.56	10.65	0.9	32
80	8.9	0.18	0.5	1.1 B A				
141205130346	141205	1304	13.81	42N52.67	12E56.40	7.72	1.0	24
144	15.1	0.13	0.4	1.9 B A				
141205131058	141205	1311	20.39	42N52.79	12E57.02	7.54	0.6	15
141	14.4	0.12	0.7	2.8 C M				
141205131514	141205	1315	32.55	43N18.84	12E33.77	3.99	0.3	29
116	12.7	0.14	0.4	0.5 B A				
141205131634	141205	1316	54.10	43N18.50	12E33.42	3.82	0.6	32
58	12.8	0.10	0.2	0.3 B A				
141205132746	141205	1328	05.79	43N18.43	12E33.59	3.76	1.4	52
53	13.0	0.19	0.3	0.4 B A				
141205132906	141205	1329	39.48	43N18.50	12E33.51	4.66	1.9	44
53	12.9	0.08	0.2	0.8 B A				
141205134122	141205	1341	47.93	43N18.37	12E33.43	4.33	1.2	51
52	12.9	0.16	0.3	2.1 B A				
141205134226	141205	1342	34.65	43N18.41	12E33.40	3.41	1.3	51
52	12.9	0.17	0.3	0.4 B A				

141205150242	141205	1503	06.31	42N42.77	13E12.99	8.13	0.1	12
125	18.9	0.13	0.9	2.3 B M				
141205150906	141205	1509	26.20	43N18.71	12E33.65	3.57	0.3	28
102	12.8	0.10	0.3	0.3 B A				
141205154642	141205	1547	10.36	43N19.07	12E33.76	5.70	0.3	13
119	12.5	0.02	0.2	0.3 B A				
141205160258	141205	16	3	25.65	43N19.27	12E34.95	8.01	0.1
180	13.6	0.06	0.4	0.7 B A				
141205161026	141205	1610	44.79	42N28.01	13E19.31	11.53	0.7	20
250	27.6	0.16	1.2	1.7 C M				
141205162906	141205	1629	38.99	43N19.34	12E35.20	7.73	0.4	32
112	13.9	0.23	0.6	1.8 B A				
141205163754	141205	1638	26.75	43N19.20	12E33.70	5.39	0.8	16
91	12.3	0.02	0.1	0.2 B A				
141205164018	141205	1640	41.17	43N19.11	12E33.56	5.49	-0.2	11
194	12.2	0.02	0.2	0.4 C A				
141205164450	141205	1645	18.67	43N18.12	12E33.08	8.50	0.2	19
155	12.9	0.14	0.6	1.6 B A				
141205165010	141205	1650	36.13	43N19.10	12E33.32	4.72	0.2	18
100	12.0	0.06	0.2	0.8 B A				
141205171010	141205	1710	39.17	43N19.07	12E33.43	4.90	-0.1	13
162	12.1	0.03	0.2	0.6 B A				
141205171354	141205	1714	20.64	42N37.25	13E 8.33	7.30	0.4	15
143	21.2	0.09	0.6	1.9 B M				
141205172834	141205	1729	05.89	43N 8.52	12E45.92	5.36	0.6	25
77	17.0	0.09	0.3	2.9 C A				
141205173826	141205	1738	54.78	43N17.73	12E33.43	7.19	0.2	15
180	13.7	0.07	0.4	1.0 B A				
141205174002	141205	1740	25.98	43N18.55	12E33.75	3.65	1.5	49
54	13.1	0.19	0.3	0.5 B A				
141205180554	141205	1806	28.43	43N18.43	12E33.65	3.65	1.3	48
53	13.1	0.16	0.3	0.4 B A				
141205180954	141205	1810	24.44	43N18.68	12E33.44	4.35	1.0	43
52	12.6	0.16	0.3	2.2 B A				
141205182450	141205	1825	21.43	42N52.14	13E14.04	2.97	0.5	14
89	10.5	0.09	0.4	0.5 B M				
141205184450	141205	1845	23.84	43N18.46	12E33.52	3.87	1.0	33
53	12.9	0.06	0.2	0.2 B A				
141205184730	141205	1848	17.72	43N18.37	12E33.36	3.67	1.1	47
52	12.9	0.17	0.3	0.4 B A				
141205192226	141205	1922	51.93	42N36.07	13E13.58	10.23	0.2	11
155	16.7	0.12	1.0	1.7 C M				
141205193114	141205	1931	37.68	43N18.77	12E33.48	4.54	0.6	32
52	12.5	0.10	0.2	1.2 B A				
141205194050	141205	1941	18.33	43N20.99	12E37.89	4.57	0.2	26
125	13.0	0.12	0.3	1.5 B A				
141205201858	141205	2019	16.99	43N18.34	12E33.66	4.56	1.0	41
64	13.2	0.13	0.3	1.6 B A				
141205202138	141205	2021	54.86	43N18.52	12E33.60	4.80	0.2	26
114	12.9	0.12	0.4	1.5 B A				
141205204034	141205	2041	03.60	43N18.47	12E33.81	4.77	0.4	22
70	13.2	0.06	0.2	0.7 B A				
141205204906	141205	2049	25.55	43N17.96	12E33.62	3.29	-0.2	13
266	14.6	0.05	0.5	0.4 C M				

141205205738	141205	2058	04.95	43N18.38	12E33.58	4.31	0.7	34
64	13.1	0.08	0.2	1.3	B A			
141205211250	141205	2113	11.38	43N18.46	12E33.60	3.54	2.5	81
31	13.0	0.10	0.2	0.2	B M			
141205211458	141205	2115	21.30	43N18.81	12E33.55	4.53	0.8	34
63	12.6	0.08	0.2	1.0	B A			
141205211826	141205	2118	48.56	43N18.75	12E33.38	4.65	0.0	16
152	12.4	0.04	0.2	0.7	B M			
141205211930	141205	2120	46.53	43N18.54	12E33.58	4.79	1.1	27
69	12.9	0.06	0.2	0.7	B M			
141205212034	141205	2120	36.12	43N18.32	12E33.63	3.83	0.9	26
71	14.2	0.11	0.3	0.4	B A			
141205212346	141205	2124	07.11	43N18.51	12E33.66	4.55	0.3	24
70	13.0	0.09	0.3	1.2	B A			
141205212626	141205	2126	52.12	43N18.38	12E33.16	2.67	1.0	40
70	12.6	0.20	0.4	0.5	B A			
141205213058	141205	2131	22.80	43N17.66	12E33.27	7.72	0.3	20
178	13.7	0.15	0.6	1.6	B A			
141205213202	141205	2132	28.79	42N50.93	12E58.28	7.63	0.9	21
142	18.2	0.10	0.4	1.6	B A			
141205213338	141205	2134	12.39	43N18.32	12E33.71	3.03	2.1	55
65	13.3	0.17	0.3	0.4	B A			
141205214210	141205	2142	30.02	43N18.38	12E33.67	4.16	1.0	37
64	13.2	0.09	0.2	2.1	B A			
141205215058	141205	2151	17.94	43N18.35	12E33.39	4.33	0.6	38
64	12.9	0.14	0.3	1.8	B A			
141205215250	141205	2153	10.91	43N18.44	12E33.44	5.64	0.2	23
113	12.9	0.13	0.4	1.8	B A			
141205215738	141205	2158	05.89	43N18.67	12E33.63	3.99	0.1	17
169	12.8	0.07	0.4	0.5	B A			
141205220018	141205	2200	38.29	43N19.03	12E33.04	9.65	-0.1	10
255	13.7	0.05	1.7	2.0	C M			
141205220418	141205	2204	42.12	43N18.66	12E33.60	4.35	0.9	33
64	12.8	0.07	0.2	1.1	B A			
141205220818	141205	2208	45.80	43N19.15	12E33.70	2.18	-0.1	19
165	12.3	0.13	0.4	0.6	B A			
141205221426	141205	2214	51.99	43N20.86	12E37.31	3.92	0.6	30
58	12.3	0.09	0.3	0.3	A A			
141205222226	141205	2222	54.81	43N19.03	12E33.46	3.59	0.4	28
66	12.2	0.10	0.4	0.4	B A			
141205222922	141205	2229	42.60	43N18.46	12E33.46	3.92	1.0	29
76	12.9	0.08	0.2	0.2	B A			
141205223322	141205	2233	43.07	42N51.32	12E58.40	7.05	0.9	22
91	17.5	0.17	0.7	2.6	B A			
141205223738	141205	2237	58.45	42N51.15	12E58.96	7.91	0.4	10
159	18.1	0.01	0.1	0.3	B A			
141205224402	141205	2244	27.05	43N18.56	12E33.65	4.68	1.0	29
109	12.9	0.07	0.2	0.8	B A			
141205230106	141205	2301	32.89	43N18.98	12E33.32	3.62	0.3	14
76	12.1	0.08	0.4	0.4	B A			
141205230746	141205	2308	08.12	43N18.56	12E33.35	3.83	-0.4	8
260	13.7	0.01	0.2	0.1	C M			
141205231738	141205	2318	00.37	43N21.57	12E36.69	4.75	-0.3	11
173	12.8	0.02	0.3	0.3	B M			

141205232210	141205	2323	14.88	42N40.60	13E	4.61	7.23	0.6	12
170	20.8	0.12	0.9	3.0	C	A			
141205232314	141205	2323	39.62	42N40.75	13E	4.41	7.79	0.7	9
173	20.9	0.04	0.5	1.3	B	A			
141205235250	141205	2353	14.14	43N19.04	12E33.49		4.27	0.1	13
150	12.2	0.03	0.1	0.7	B	M			
141205235826	141205	2358	46.84	43N20.94	12E37.81		3.90	0.2	17
102	12.2	0.07	0.3	0.3	B	A			
141206000210	141206	0002	29.39	43N18.42	12E33.69		4.69	0.0	18
174	13.1	0.14	0.8	2.8	C	M			
141206001146	141206	0011	59.05	43N18.75	12E33.66		3.83	0.3	17
68	12.7	0.04	0.2	0.2	B	M			
141206002122	141206	0021	48.36	43N21.51	12E37.15		4.43	-0.1	16
103	13.1	0.05	0.3	0.6	B	M			
141206002626	141206	0026	43.87	43N21.24	12E37.12		4.13	-0.3	14
157	13.3	0.03	0.3	0.5	B	M			
141206002627	141206	0026	56.00	43N21.28	12E37.11		4.20	-0.3	9
240	15.1	0.03	0.9	0.6	C	M			
141206003026	141206	0030	54.98	43N18.74	12E33.66		4.40	0.4	19
74	12.8	0.11	0.4	1.8	B	A			
141206003130	141206	0031	58.83	43N21.32	12E37.05		4.12	0.4	18
97	12.7	0.07	0.4	0.9	B	A			
141206003338	141206	0033	58.15	42N51.81	13E12.33		3.67	0.5	20
88	12.3	0.17	0.6	0.6	B	A			
141206003754	141206	0038	15.72	43N18.63	12E33.70		4.93	0.4	19
74	12.9	0.07	0.2	0.8	B	A			
141206004714	141206	0047	35.60	43N18.59	12E33.54		4.11	0.2	15
113	12.8	0.07	0.3	2.9	B	A			
141206005042	141206	0051	00.71	43N18.76	12E33.25		3.98	-0.1	13
163	12.3	0.03	0.2	0.2	B	M			
141206005043	141206	0051	09.52	43N18.53	12E33.50		5.05	-0.1	11
261	13.9	0.03	0.4	0.8	C	M			
141206011010	141206	0110	35.44	43N18.40	12E33.49		3.80	-0.1	14
136	14.0	0.05	0.2	0.3	B	M			
141206011130	141206	0111	56.48	43N18.44	12E33.72		4.62	1.6	33
75	13.1	0.08	0.2	0.9	B	A			
141206012402	141206	0124	23.32	43N21.16	12E36.96		4.85	0.3	16
164	13.4	0.04	0.2	0.9	B	A			
141206013514	141206	0135	41.96	43N18.60	12E33.57		4.72	0.4	17
75	12.8	0.05	0.2	0.8	B	A			
141206014018	141206	0140	45.96	43N18.45	12E33.62		4.06	0.7	22
75	13.0	0.06	0.2	3.0	B	A			
141206015946	141206	0200	03.94	43N21.45	12E36.80		4.42	-0.2	13
176	12.7	0.05	0.4	0.6	B	M			
141206020330	141206	0203	55.06	43N18.19	12E33.65		4.36	0.1	17
75	13.4	0.05	0.2	1.0	B	A			
141206020658	141206	0207	19.56	43N18.47	12E33.76		4.60	0.3	13
127	13.2	0.03	0.2	0.6	B	M			
141206021218	141206	0212	39.81	43N20.84	12E37.75		4.62	0.6	19
104	12.2	0.04	0.2	0.6	B	A			
141206021810	141206	0218	31.21	43N20.88	12E37.75		4.66	-0.1	15
103	12.2	0.03	0.2	0.5	B	M			
141206023010	141206	0230	38.66	43N18.23	12E33.59		5.34	-0.1	18
71	14.3	0.11	0.5	1.8	B	M			

141206030450	141206 0305	03.27	43N18.07	12E33.36	1.70	-0.6	8
265	14.2 0.13	2.7 10.5	D M				
141206030658	141206 0307	25.16	42N55.88	13E14.81	2.84	1.0	31
57	15.3 0.23	0.6 0.8	B A				
141206030850	141206 0309	11.70	42N56.00	13E15.59	3.44	0.3	16
84	16.3 0.13	0.4 0.5	B A				
141206031946	141206 0320	06.03	43N18.43	12E33.46	5.46	0.3	12
190	16.7 0.04	0.4 1.0	C M				
141206032210	141206 0322	28.44	43N18.35	12E33.37	4.43	-0.2	16
125	14.8 0.18	1.0 37.7	C M				
141206032314	141206 0323	34.40	43N18.37	12E33.59	4.49	0.9	25
75	13.1 0.06	0.2 1.1	B A				
141206033042	141206 0331	06.87	43N18.82	12E33.66	3.72	1.9	32
74	12.7 0.07	0.2 0.2	B A				
141206033354	141206 0334	19.06	42N56.76	13E16.08	2.78	0.2	13
155	14.1 0.13	0.6 0.7	B A				
141206040554	141206 0406	21.12	43N18.53	12E33.60	4.60	-0.2	12
171	12.9 0.05	0.3 1.2	B M				
141206041026	141206 0410	50.04	43N21.25	12E37.05	4.47	0.1	19
95	12.6 0.05	0.2 0.6	B M				
141206041706	141206 0417	23.98	43N18.41	12E33.59	4.47	0.9	22
75	13.1 0.06	0.2 0.9	B A				
141206041842	141206 0419	10.43	43N18.77	12E33.25	9.27	1.3	8
237	31.2 0.02	0.4 0.9	C A				
141206042658	141206 0427	14.72	42N55.60	13E15.80	3.50	0.0	10
116	16.0 0.17	1.2 1.0	B A				
141206044346	141206 0444	01.38	43N18.33	12E33.62	4.71	0.6	19
75	13.2 0.08	0.3 1.1	B A				
141206045042	141206 0451	01.70	42N38.07	13E12.18	11.85	0.8	11
163	17.2 0.15	1.1 2.5	C A				
141206050730	141206 0507	56.84	43N18.71	12E33.62	3.52	0.2	14
99	12.7 0.11	0.4 0.4	B A				
141206051634	141206 0516	55.16	43N18.07	12E33.24	3.30	0.1	11
265	14.0 0.06	0.7 0.5	C M				
141206053250	141206 0533	09.77	43N18.55	12E33.54	4.80	1.0	26
75	12.8 0.06	0.2 0.7	B A				
141206061442	141206 0615	03.19	43N18.32	12E33.56	4.42	1.0	25
76	13.1 0.09	0.2 1.5	B A				
141206063546	141206 0636	04.04	43N 5.19	13E 1.84	11.18	0.4	13
198	13.9 0.19	0.9 2.7	C A				
141206064346	141206 0644	14.43	43N18.46	12E33.41	4.67	0.8	21
102	12.8 0.06	0.2 0.9	B A				
141206064834	141206 0648	58.00	43N18.43	12E33.50	4.30	0.5	17
91	12.9 0.04	0.2 0.9	B M				
141206064954	141206 0650	14.37	43N 2.84	13E 1.44	10.92	0.8	24
81	10.8 0.09	0.3 0.6	A A				
141206065338	141206 0653	57.49	43N 2.67	13E 1.69	11.14	0.9	22
77	11.0 0.08	0.3 0.5	A A				
141206085114	141206 0851	39.94	43N18.57	12E33.86	3.57	1.8	33
95	13.2 0.10	0.2 0.3	B A				
141206085858	141206 0859	27.12	43N18.82	12E33.88	3.34	0.3	10
104	12.9 0.04	0.3 0.3	B A				
141206090802	141206 0908	23.04	42N31.68	13E 3.23	14.91	1.0	15
259	29.2 0.20	1.9 1.8	C M				

141206091010	141206	910	37.92	43N18.56	12E33.52	5.18	0.5	14
91	12.8	0.04	0.2	0.5 B A				
141206094746	141206	0948	19.47	43N18.68	12E33.95	2.80	1.2	34
95	13.1	0.17	0.5	0.6 B A				
141206095250	141206	0953	10.76	43N18.59	12E33.83	4.68	0.1	14
117	13.1	0.09	0.5	1.6 B M				
141206110106	141206	1101	32.44	43N 5.49	13E 6.89	10.36	0.6	21
171	8.3	0.15	0.5	1.0 B A				
141206110242	141206	1103	09.82	43N18.57	12E33.46	4.22	0.1	16
114	12.7	0.09	0.4	2.6 B M				
141206111306	141206	1113	32.40	43N18.56	12E33.77	3.44	1.5	30
97	13.1	0.11	0.3	0.3 B A				
141206111634	141206	1116	57.45	43N18.62	12E33.77	4.24	0.9	20
103	13.0	0.06	0.2	1.3 B A				
141206113338	141206	1134	10.87	43N18.63	12E33.84	3.60	1.1	24
96	13.1	0.08	0.2	0.2 B A				
141206114050	141206	1141	20.35	43N18.65	12E33.61	3.52	0.6	17
99	12.8	0.05	0.2	0.2 B A				
141206114258	141206	1143	15.94	43N18.86	12E33.78	3.49	0.6	21
103	12.7	0.15	0.4	0.6 B A				
141206115058	141206	1151	13.29	42N35.08	13E10.73	5.13	0.7	10
197	28.1	0.16	1.7	16.1 D M				
141206121058	141206	1211	46.58	43N 9.27	12E38.41	6.66	-0.4	8
169	30.2	0.03	1.3	0.7 C M				
141206122138	141206	1222	02.02	43N18.56	12E33.40	5.33	0.5	34
58	12.1	0.25	0.6	2.6 B A				
141206130746	141206	1308	06.20	42N57.00	13E 2.18	8.70	0.2	11
146	12.3	0.07	0.5	1.4 B M				
141206131130	141206	1312	02.90	43N21.56	12E36.77	5.53	0.3	23
115	12.9	0.11	0.4	1.8 B A				
141206132018	141206	1320	36.05	43N20.66	12E37.79	4.47	0.2	14
126	12.0	0.05	0.2	1.1 B A				
141206135546	141206	1356	11.29	43N25.78	12E27.35	3.99	-0.5	9
141	5.7	0.03	0.3	0.2 B A				
141206141826	141206	1418	43.12	43N21.20	12E37.48	3.59	0.2	10
99	12.8	0.02	0.1	0.1 B A				
141206142834	141206	1429	02.50	43N18.46	12E33.56	4.21	0.7	34
56	12.4	0.07	0.2	1.6 B A				
141206145722	141206	1457	46.31	43N18.35	12E33.74	3.19	-0.1	18
103	12.6	0.13	0.4	0.6 B A				
141206154626	141206	1546	45.28	43N21.75	12E35.90	4.09	0.1	17
123	12.6	0.17	0.7	1.3 B A				
141206155426	141206	1554	49.76	43N18.51	12E33.74	4.31	0.1	19
62	12.6	0.05	0.2	1.3 B M				
141206160626	141206	1606	55.59	43N18.35	12E33.39	6.85	0.3	29
66	12.1	0.18	0.5	1.7 B A				
141206163530	141206	1635	53.36	43N25.57	12E27.88	3.31	0.5	31
48	6.1	0.14	0.3	0.4 B A				
141206164554	141206	1646	26.09	43N18.49	12E33.64	3.59	2.3	53
45	12.5	0.21	0.4	0.5 B A				
141206165650	141206	1657	16.00	43N18.35	12E33.52	3.95	-0.2	14
115	12.3	0.08	0.3	0.4 B A				
141206170610	141206	1706	43.70	42N57.50	13E 1.73	9.10	0.4	11
186	11.4	0.17	1.3	1.9 C A				

141206172226	141206	1722	58.19	43N25.81	12E27.35	4.16	-0.4	10
132	5.6	0.01	0.1	0.3	B A			
141206173826	141206	1738	33.80	42N56.09	13E12.69	55.49	0.9	22
71	13.8	0.14	1.3	1.3	B M			
141206174922	141206	1749	47.96	43N25.89	12E27.57	4.92	-1.3	9
201	5.9	0.03	0.8	0.9	C M			
141206174923	141206	1749	55.99	43N 0.99	12E48.57	5.15	0.1	9
184	22.8	0.08	1.4	3.0	C M			
141206175202	141206	1752	25.99	43N18.63	12E32.44	2.74	-0.1	17
112	11.6	0.08	0.4	0.5	B A			
141206175410	141206	1754	28.15	43N18.26	12E33.68	3.91	0.1	14
116	13.3	0.05	0.3	0.2	B A			
141206175946	141206	1800	11.64	43N18.62	12E33.40	4.95	-0.3	15
167	12.1	0.03	0.2	0.5	B M			
141206180506	141206	1805	30.83	43N19.14	12E34.67	3.59	-0.1	18
217	13.4	0.46	1.5	2.0	D A			
141206181010	141206	1810	32.26	43N18.62	12E33.84	2.98	0.8	35
54	12.7	0.13	0.3	0.4	B A			
141206182906	141206	1829	33.12	43N18.66	12E33.39	5.45	-0.2	15
113	12.5	0.03	0.2	0.6	B M			
141206184122	141206	1841	42.45	42N51.49	12E57.62	6.50	-0.0	9
221	22.4	0.09	3.4	10.6	D M			
141206184538	141206	1846	13.32	43N18.74	12E33.20	4.70	-0.2	13
112	12.3	0.04	0.2	0.8	B M			
141206185354	141206	1854	18.51	43N 1.33	12E59.76	11.38	0.7	19
109	8.0	0.14	0.5	1.0	B A			
141206190034	141206	1901	04.67	42N55.49	13E15.79	3.78	-0.0	6
168	15.8	0.02	0.6	0.3	B A			
141206190554	141206	1906	15.15	43N18.48	12E33.42	5.41	-0.0	22
67	12.8	0.09	0.3	1.0	B M			
141206191634	141206	1917	03.15	43N18.49	12E33.38	5.01	-0.3	13
114	12.7	0.04	0.2	0.8	B M			
141206192330	141206	1923	52.44	43N18.47	12E33.61	3.12	-0.2	15
115	14.1	0.13	0.7	0.8	B M			
141206192954	141206	1930	13.52	43N18.34	12E33.72	3.67	0.5	21
75	13.3	0.14	0.5	0.5	B A			
141206193930	141206	1939	50.26	43N18.45	12E33.47	4.39	2.0	33
76	12.9	0.09	0.2	1.2	B A			
141206194314	141206	1943	34.03	43N18.37	12E33.83	3.61	1.8	32
74	13.3	0.07	0.2	0.2	B A			
141206195010	141206	1950	42.40	43N18.39	12E33.70	4.26	0.9	28
69	13.2	0.08	0.2	1.6	B A			
141206195218	141206	1952	51.11	43N18.59	12E33.99	3.66	1.6	36
62	13.3	0.08	0.2	0.2	B A			
141206195738	141206	1957	56.96	43N18.60	12E34.14	2.28	-0.0	19
87	13.4	0.15	0.5	0.8	B A			
141206200210	141206	2002	40.11	43N18.66	12E34.06	3.43	0.2	13
105	13.3	0.05	0.3	0.3	B A			
141206202626	141206	2026	47.49	43N18.36	12E34.79	2.65	-0.1	19
64	14.4	0.28	0.8	1.1	B A			
141206203842	141206	2039	07.76	43N21.37	12E36.64	3.72	-0.2	21
115	12.5	0.13	0.4	0.5	B M			
141206204330	141206	2043	48.61	43N18.47	12E33.83	3.72	0.0	22
104	13.2	0.05	0.2	0.2	B M			

141206204850	141206	2049	16.45	43N18.48	12E33.76	3.65	0.6	29
63	13.2	0.08	0.2	0.3	B A			
141206205042	141206	2051	14.34	43N18.45	12E33.85	3.70	0.7	34
68	13.3	0.21	0.5	0.6	B A			
141206205338	141206	2054	07.09	43N18.41	12E33.45	5.12	0.0	18
114	13.9	0.18	0.6	2.7	B A			
141206214018	141206	2140	43.43	43N18.72	12E33.57	4.73	-0.2	19
91	12.7	0.06	0.2	1.0	B M			
141206215306	141206	2153	31.17	43N18.50	12E33.62	4.85	0.4	21
102	13.0	0.08	0.3	0.9	B A			
141206220106	141206	2201	22.92	43N18.99	12E33.64	3.96	0.2	20
94	12.5	0.14	0.5	0.5	B A			
141206220242	141206	2203	04.94	43N18.90	12E33.52	4.98	0.4	24
96	12.4	0.16	0.5	1.9	B A			
141206220434	141206	2205	00.02	43N18.87	12E33.62	3.21	-0.0	18
102	12.6	0.09	0.4	0.4	B A			
141206221010	141206	2210	32.17	43N29.53	12E24.51	3.89	0.5	25
113	11.5	0.04	0.1	0.1	B M			
141206221114	141206	2211	22.39	43N18.50	12E33.42	3.76	1.1	33
90	12.8	0.08	0.2	0.2	B A			
141206221634	141206	2217	04.07	43N18.30	12E33.58	4.45	0.9	34
87	13.2	0.17	0.4	2.4	B A			
141206221946	141206	2220	07.25	43N18.96	12E33.33	3.49	0.0	14
100	12.1	0.08	0.3	0.4	B A			
141206222346	141206	2224	12.59	43N18.45	12E33.73	5.01	0.5	25
103	13.2	0.23	0.7	2.7	B A			
141206222938	141206	2229	57.97	43N18.65	12E33.51	5.73	-0.2	11
95	15.7	0.02	0.1	0.5	B M			
141206223042	141206	2230	57.60	43N18.91	12E33.84	3.31	0.6	31
87	15.6	0.19	0.5	0.9	B A			
141206223354	141206	2234	17.47	42N53.70	12E57.51	7.38	-0.1	11
222	18.9	0.09	0.8	2.6	C M			
141206224642	141206	2247	08.78	43N18.63	12E33.83	3.58	0.6	23
91	14.2	0.09	0.3	0.5	B A			
141206225426	141206	2254	53.82	43N18.15	12E33.53	5.99	0.3	20
102	14.3	0.20	1.0	2.7	B A			
141206230850	141206	2309	16.28	43N18.50	12E33.69	4.22	0.7	24
87	14.1	0.08	0.3	2.3	B A			
141206231130	141206	2311	59.55	43N18.24	12E33.63	5.53	0.4	17
92	14.3	0.04	0.2	0.6	B A			
141206231458	141206	2315	16.86	43N18.43	12E33.69	5.48	0.5	27
92	14.2	0.11	0.4	1.4	B A			
141206231914	141206	2319	33.61	43N 4.14	13E 2.70	7.48	0.1	13
180	13.5	0.03	0.2	0.4	B M			
141206233234	141206	2333	0.29	43N18.61	12E33.74	4.79	0.5	16
93	14.1	0.06	0.6	1.9	B A			
141206233458	141206	2335	30.53	43N18.62	12E33.56	3.52	0.5	24
95	13.9	0.11	0.3	0.5	B A			
141206234922	141206	2349	36.48	42N46.25	13E 0.01	4.06	0.1	14
173	22.1	0.07	0.6	50.6	C M			
141206235202	141206	2352	50.38	43N19.61	12E33.18	9.85	-0.4	9
248	13.4	0.02	3.3	3.2	D M			
141206235514	141206	2355	37.67	43N18.28	12E33.49	4.95	0.5	25
88	14.1	0.08	0.3	1.2	B A			

141207000330	141207 0003	51.41	43N18.98	12E33.67	1.87	0.1	14
94	13.7 0.11 0.4 0.9 B A						
141207002538	141207 0026	11.33	43N22.60	12E36.94	9.18	0.4	29
110	14.6 0.35 1.0 2.8 C A						
141207003930	141207 0039	55.46	43N18.24	12E33.38	4.98	-0.0	21
92	14.0 0.14 0.6 2.2 B M						
141207005338	141207 0053	55.73	43N18.36	12E33.54	5.04	-0.3	19
90	14.1 0.07 0.3 1.3 B M						
141207015354	141207 0154	24.55	43N23.36	12E30.28	6.00	-0.4	10
153	8.0 0.03 0.6 0.8 B M						
141207015754	141207 0158	15.27	43N22.85	12E36.70	9.22	0.3	18
107	14.3 0.07 0.3 0.8 B A						
141207023826	141207 0238	54.48	43N18.70	12E33.32	5.40	-0.1	17
100	13.5 0.09 0.5 2.0 B M						
141207024050	141207 0241	13.82	42N56.65	13E 6.29	8.63	-0.4	12
176	17.7 0.08 0.5 1.1 B M						
141207024434	141207 0245	03.85	43N18.69	12E33.60	3.47	0.6	27
89	13.9 0.10 0.3 0.4 B A						
141207030538	141207 0305	58.15	43N 6.35	13E23.68	21.33	0.3	12
186	14.1 0.05 0.8 0.7 C M						
141207031530	141207 0315	55.28	43N18.33	12E33.31	6.22	0.7	21
90	14.8 0.07 0.3 0.9 B A						
141207032954	141207 0330	16.66	43N18.44	12E33.61	5.34	0.4	16
113	14.1 0.05 0.3 1.0 B A						
141207033338	141207 0334	06.69	43N23.68	12E30.27	5.61	-0.7	11
96	8.2 0.04 0.4 0.9 B M						
141207040506	141207 0405	30.56	43N18.07	12E33.24	4.95	0.7	32
90	14.0 0.16 0.5 2.5 B A						
141207043234	141207 0432	55.40	43N 9.73	12E46.22	5.04	-0.0	23
85	20.6 0.11 0.4 7.9 C M						
141207044330	141207 0443	47.78	43N18.26	12E33.95	5.24	0.1	16
115	14.7 0.04 0.3 1.0 B M						
141207044850	141207 0449	12.85	43N17.65	12E32.96	7.91	-0.2	11
172	14.2 0.04 0.5 0.7 B M						
141207045114	141207 0451	36.15	43N27.96	12E29.38	4.06	-0.0	14
86	10.4 0.05 0.3 0.7 A A						
141207045842	141207 0459	12.65	43N18.19	12E33.73	5.19	0.5	23
91	14.5 0.08 0.3 1.3 B A						
141207051514	141207 515	44.66	43N18.01	12E33.27	6.18	0.5	25
89	14.1 0.13 0.6 1.5 A A						
141207052746	141207 528	14.64	43N28.68	12E28.01	7.77	-0.2	16
115	9.7 0.14 0.8 1.2 B A						
141207053322	141207 0533	41.70	42N55.39	13E15.70	3.77	-0.1	15
114	15.6 0.06 0.3 0.3 B M						
141207055826	141207 0558	54.21	42N55.61	13E15.43	3.59	0.3	21
81	15.6 0.17 0.5 0.6 B A						
141207060922	141207 0609	42.25	43N29.82	12E33.80	11.43	0.1	15
108	12.7 0.12 0.5 1.3 B A						
141207063842	141207 0638	57.95	42N43.64	12E47.38	2.55	0.6	14
170	29.1 0.14 0.3 0.7 B M						
141207065810	141207 0658	38.91	43N 4.21	13E 1.37	11.24	0.8	32
66	12.2 0.15 0.5 1.1 B M						
141207070138	141207 0701	59.76	43N18.63	12E33.32	5.46	0.0	15
124	13.6 0.15 0.7 2.9 B M						

141207071058	141207	0711	21.41	42N50.93	12E54.25	7.45	0.3	12
163	17.3	0.05	0.4	1.8 B M				
141207080226	141207	0802	49.31	43N18.13	12E33.78	6.48	1.1	19
89	14.6	0.13	0.5	1.6 A A				
141207081322	141207	0813	43.42	43N 8.71	13E29.56	21.85	0.7	17
230	15.8	0.25	2.3	2.7 D M				
141207084210	141207	0842	34.22	43N20.51	12E38.26	7.80	-0.2	18
115	15.7	0.22	1.0	3.8 B M				
141207085842	141207	0859	07.70	43N21.38	12E37.02	7.03	0.9	10
159	15.0	0.03	0.3	0.8 B A				
141207092330	141207	0923	42.48	42N44.58	13E 3.07	4.93	0.6	10
195	22.0	0.02	0.2	1.2 C A				
141207092746	141207	0928	15.92	43N21.11	12E37.13	6.43	0.6	18
163	15.2	0.02	0.1	0.5 B A				
141207094106	141207	0941	26.90	43N18.38	12E33.33	4.14	1.0	34
64	13.8	0.14	0.4	2.9 B A				
141207100538	141207	1006	10.31	42N49.38	13E10.28	9.97	0.6	18
109	11.4	0.09	0.4	0.7 B A				
141207101618	141207	1016	41.17	43N18.88	12E33.90	3.80	-0.3	16
117	12.8	0.05	0.2	0.2 B M				
141207104850	141207	1049	21.99	43N18.37	12E33.53	3.86	0.0	16
115	12.3	0.05	0.2	0.2 B A				
141207105514	141207	1055	44.70	43N18.22	12E33.92	5.06	-0.3	18
118	12.9	0.07	0.3	0.9 B M				
141207105515	141207	1056	09.01	43N18.56	12E33.17	4.89	-0.3	20
112	12.4	0.14	0.6	3.0 B M				
141207113338	141207	1133	55.90	42N34.73	13E14.85	9.58	1.0	29
169	17.2	0.21	0.8	1.7 C M				
141207113618	141207	1136	45.67	43N22.98	12E30.61	4.81	-0.4	17
150	8.3	0.06	0.4	1.1 B M				
141207115458	141207	1155	30.18	43N24.59	12E29.60	2.51	-0.3	20
109	7.7	0.37	1.1	1.5 C A				
141207115650	141207	1157	23.71	43N28.08	12E29.06	4.34	0.1	17
138	9.5	0.07	0.6	1.0 B A				
141207120450	141207	1205	16.67	43N18.55	12E33.41	3.37	-0.1	12
114	12.7	0.08	0.4	0.5 B A				
141207122002	141207	1220	29.22	43N18.57	12E33.34	4.65	-0.2	15
166	12.1	0.06	0.3	1.6 B A				
141207122106	141207	1221	39.81	43N18.24	12E33.62	5.04	0.4	29
127	12.5	0.10	0.3	1.1 B A				
141207123218	141207	1232	39.26	43N 7.54	13E29.92	21.20	0.9	17
198	24.2	0.04	0.3	0.4 C M				
141207123842	141207	1239	06.74	43N18.84	12E33.66	3.28	-0.2	17
115	12.6	0.16	0.6	0.9 B A				
141207123946	141207	1240	08.77	42N56.78	13E 1.39	10.17	0.1	12
253	11.6	0.09	0.6	1.0 C M				
141207125130	141207	1251	56.10	43N18.44	12E33.77	5.49	-0.7	13
174	13.2	0.07	0.6	1.9 B M				
141207125442	141207	1255	10.93	43N18.49	12E33.34	4.40	0.4	25
101	12.1	0.09	0.3	1.3 B A				
141207130642	141207	1307	03.96	42N50.84	12E59.69	7.10	0.4	16
136	17.6	0.04	0.2	0.8 B M				
141207132138	141207	1322	10.84	43N18.50	12E33.38	5.18	-0.0	17
114	12.1	0.05	0.2	0.7 B M				

141207132714	141207	1327	45.63	43N18.39	12E33.55	4.64	0.4	24
70	12.4	0.07	0.2	0.9 B A				
141207133442	141207	1335	02.31	43N18.56	12E33.01	3.33	-0.2	25
111	11.6	0.15	0.4	0.5 B M				
141207133826	141207	1338	46.86	43N18.68	12E33.40	4.34	-0.2	17
114	12.1	0.04	0.2	0.9 B M				
141207134210	141207	1342	30.69	43N18.58	12E33.50	4.39	0.6	27
53	12.3	0.06	0.2	0.8 B A				
141207134818	141207	1348	40.57	43N17.29	12E33.43	7.96	0.1	17
189	14.3	0.19	1.1	2.0 C A				
141207135202	141207	1352	22.89	43N18.95	12E33.37	3.69	-0.5	18
162	12.1	0.05	0.2	0.2 B M				
141207135203	141207	1353	04.56	43N18.64	12E33.31	4.74	-0.3	12
119	12.5	0.03	0.3	1.1 B A				
141207135842	141207	1359	11.77	43N18.40	12E33.74	4.69	0.4	27
103	12.6	0.08	0.2	1.0 B A				
141207140210	141207	1402	44.58	43N18.85	12E33.30	3.89	1.1	32
52	12.0	0.07	0.2	0.2 B A				
141207140522	141207	1405	54.70	43N18.50	12E33.93	4.58	0.4	28
118	12.9	0.09	0.2	1.1 B A				
141207140730	141207	1408	01.98	43N18.44	12E33.49	4.93	1.0	32
53	12.3	0.06	0.1	0.6 B A				
141207141602	141207	1416	37.78	43N18.43	12E33.44	3.69	1.3	45
52	12.2	0.17	0.3	0.4 B A				
141207142018	141207	1420	43.96	43N18.84	12E33.37	4.94	0.8	42
52	12.1	0.25	0.5	2.3 B A				
141207142258	141207	1423	26.55	43N18.39	12E33.16	4.84	-0.3	20
112	12.6	0.15	0.7	3.0 B M				
141207143530	141207	1435	54.31	43N18.77	12E33.56	3.96	-0.1	19
115	12.3	0.06	0.2	0.2 B M				
141207144906	141207	1449	31.31	43N23.38	12E35.09	2.30	-0.2	14
134	10.0	0.24	1.1	2.0 B A				
141207145738	141207	1457	57.31	43N18.60	12E33.27	3.87	-0.4	17
120	12.5	0.08	0.4	0.5 B M				
141207150314	141207	1503	42.50	43N18.33	12E33.44	5.06	0.1	19
101	13.0	0.08	0.3	0.9 B A				
141207150906	141207	1509	38.65	43N18.66	12E33.40	5.31	-0.2	16
114	12.1	0.03	0.2	0.5 B M				
141207151946	141207	1520	15.59	42N53.75	12E54.44	8.59	0.3	19
147	21.4	0.12	0.6	1.7 B M				
141207152242	141207	1523	04.87	43N18.59	12E33.40	3.87	-0.3	17
114	12.1	0.04	0.2	0.2 B M				
141207152554	141207	1526	20.91	43N18.12	12E33.50	6.52	-0.0	10
175	14.3	0.02	0.2	0.5 B A				
141207160138	141207	1601	58.22	42N59.86	13E 9.33	9.80	-0.2	12
117	11.2	0.09	0.8	1.3 B M				
141207162554	141207	1626	21.62	43N18.48	12E33.49	5.23	-0.3	16
170	12.3	0.03	0.2	0.6 B M				
141207162938	141207	1629	53.44	43N18.68	12E33.55	5.46	-0.4	9
349	14.7	0.04	2.1	8.8 D M				
141207162939	141207	1629	59.99	43N18.48	12E33.49	3.82	-0.4	17
115	12.3	0.06	0.3	0.3 B M				
141207162940	141207	1630	10.50	43N18.14	12E33.63	3.48	-0.3	14
240	13.4	0.04	0.3	0.2 C M				

141207163202	141207	1633	07.43	43N18.61	12E33.43	4.24	-0.2	18
114	12.2	0.06	0.3	1.7 B M				
141207163203	141207	1633	21.26	43N18.76	12E33.19	3.84	-0.0	17
112	11.8	0.07	0.3	0.3 B M				
141207164226	141207	1642	47.39	43N18.54	12E33.23	5.62	-0.3	13
165	12.5	0.02	0.2	0.4 B M				
141207164938	141207	1649	59.64	43N18.22	12E33.75	4.50	2.0	53
54	12.7	0.20	0.4	2.2 B A				
141207165706	141207	1657	30.82	43N18.78	12E33.44	4.68	-0.1	16
114	12.2	0.03	0.1	0.5 B M				
141207172002	141207	1720	30.90	43N18.38	12E33.41	3.64	1.3	47
52	12.2	0.17	0.3	0.4 B A				
141207172522	141207	1725	49.78	43N18.51	12E33.42	6.32	-0.2	11
234	13.8	0.02	0.3	1.3 C M				
141207172938	141207	1730	02.60	43N17.56	12E33.62	3.43	0.1	17
274	12.7	0.16	1.3	1.2 C A				
141207173146	141207	1732	08.24	43N18.37	12E33.44	4.65	-0.4	15
170	12.2	0.02	0.2	0.6 B M				
141207173546	141207	1736	13.54	43N18.38	12E33.63	5.46	-0.4	14
203	12.5	0.04	0.3	0.7 C M				
141207173650	141207	1737	19.23	43N18.75	12E33.19	3.83	0.2	18
112	11.8	0.07	0.2	0.2 B A				
141207173826	141207	1738	57.42	43N24.32	12E28.43	3.36	0.0	17
86	6.0	0.17	1.1	1.2 B A				
141207174034	141207	1740	57.82	43N18.80	12E33.46	4.34	-0.1	17
114	12.2	0.05	0.2	1.2 B M				
141207174314	141207	1743	44.76	43N18.56	12E33.67	3.94	0.2	21
116	12.5	0.14	0.4	0.4 B A				
141207174642	141207	1747	10.37	43N18.27	12E33.44	3.79	0.7	42
52	12.2	0.16	0.3	0.4 B A				
141207175114	141207	1751	46.99	43N18.49	12E33.59	5.50	-0.2	10
201	12.4	0.03	0.3	0.7 C A				
141207175410	141207	1754	30.35	43N18.96	12E33.71	1.73	-0.1	15
159	12.6	0.12	0.5	1.8 B A				
141207175946	141207	1800	12.90	43N18.31	12E33.40	3.43	0.5	31
96	12.2	0.18	0.4	0.6 B A				
141207180242	141207	1803	10.28	43N18.37	12E33.51	4.63	-0.3	15
172	12.3	0.03	0.2	0.6 B M				
141207180714	141207	1807	36.97	43N18.65	12E33.28	4.82	-0.1	16
124	12.4	0.03	0.1	0.7 B M				
141207182746	141207	1828	09.23	42N34.09	13E20.55	10.66	0.9	14
155	22.3	0.24	1.5	2.1 C A				
141207183458	141207	1835	30.09	43N18.64	12E33.35	3.82	1.1	38
55	12.1	0.10	0.2	0.3 B A				
141207185650	141207	1857	07.63	43N20.77	12E36.60	3.70	0.1	14
248	14.7	0.11	0.5	0.4 C A				
141207185842	141207	1859	13.75	43N18.75	12E33.32	5.94	0.5	18
111	12.0	0.04	0.2	0.6 B A				
141207190018	141207	1901	13.81	43N19.02	12E33.48	4.51	0.9	36
55	12.2	0.09	0.2	1.1 B A				
141207191410	141207	1914	40.55	42N51.42	13E 3.60	8.82	0.0	10
202	20.1	0.08	0.8	1.3 C M				
141207191634	141207	1916	53.49	42N26.53	13E15.87	11.17	1.2	26
251	25.7	0.19	1.2	2.3 C M				

141207192034	141207	1920	50.26	42N26.57	13E16.03	11.07	0.6	13
259	25.8	0.17	1.9	3.1	C M			
141207192138	141207	1922	04.73	43N18.52	12E33.48	3.90	0.7	35
53	12.8	0.17	0.4	0.5	B A			
141207192242	141207	1923	04.91	43N18.70	12E33.46	3.76	0.8	35
91	12.6	0.16	0.3	0.4	B A			
141207194018	141207	1940	49.39	42N55.81	13E 1.85	6.77	-0.3	9
161	13.2	0.04	0.3	1.5	B M			
141207195338	141207	1953	59.31	43N 6.14	12E44.97	10.31	0.6	22
97	16.6	0.20	0.8	1.8	B A			
141207200818	141207	2008	43.98	42N40.32	13E13.24	9.35	0.1	12
108	16.7	0.23	1.3	4.2	B M			
141207201738	141207	2018	08.71	42N55.43	12E55.64	9.36	0.5	18
122	18.1	0.14	0.6	1.6	B A			
141207203042	141207	2030	58.17	43N 8.67	12E51.63	15.45	0.3	12
152	19.9	0.05	0.3	0.7	B M			
141207203530	141207	2035	52.80	42N55.86	13E14.79	2.96	0.8	26
57	15.3	0.23	0.6	0.8	B A			
141207204554	141207	2046	18.67	43N18.42	12E33.44	4.86	0.4	24
64	12.9	0.08	0.2	0.8	B A			
141207211826	141207	2119	11.20	42N34.60	13E16.36	13.34	0.8	11
167	19.3	0.16	1.6	2.2	C A			
141207215322	141207	2153	46.33	43N26.56	12E29.70	4.16	-0.3	14
118	8.3	0.03	0.2	0.8	B M			
141207220034	141207	2201	05.75	42N55.79	13E15.03	3.16	1.3	33
58	15.4	0.24	0.5	0.7	B A			
141207221338	141207	2213	59.14	43N18.57	12E33.50	4.60	0.5	21
89	12.8	0.06	0.2	0.9	B A			
141207221738	141207	2218	03.33	43N18.28	12E33.81	3.96	0.8	31
90	13.4	0.19	0.6	0.8	B A			
141207221930	141207	2219	56.06	43N18.93	12E33.33	5.16	0.8	26
107	12.2	0.19	0.5	1.8	B A			
141207222714	141207	2227	48.08	42N56.04	13E15.50	3.30	0.4	18
84	16.2	0.15	0.5	0.6	B A			
141207223146	141207	2232	42.65	43N18.99	12E33.38	4.27	1.1	33
93	12.2	0.15	0.3	2.2	B A			
141207223530	141207	2235	52.33	42N53.00	13E10.44	4.05	-0.0	13
116	12.6	0.23	1.0	2.8	B A			
141207223722	141207	2237	44.49	43N23.92	12E35.01	2.94	-0.3	17
120	9.0	0.11	0.4	0.4	B M			
141207224314	141207	2243	38.73	43N18.68	12E33.56	4.31	0.7	26
89	12.7	0.05	0.2	0.9	B A			
141207224626	141207	2246	43.27	43N18.31	12E33.88	5.01	0.2	12
178	13.5	0.05	0.3	1.0	B M			
141207224627	141207	2247	06.01	43N26.65	12E28.92	5.07	-0.3	11
195	9.2	0.03	0.3	0.9	C M			
141207225546	141207	2256	16.48	43N20.85	12E36.93	4.50	1.5	47
63	11.9	0.16	0.3	1.3	B A			
141207225754	141207	2258	18.39	43N18.61	12E33.64	3.78	1.3	39
88	12.9	0.14	0.3	0.4	B A			
141207230714	141207	2307	42.65	42N50.20	12E57.22	4.94	-0.3	7
183	24.7	0.11	2.2	25.8	D M			
141207230850	141207	2309	17.24	43N18.84	12E33.60	3.43	0.2	16
167	12.6	0.15	0.6	0.5	B A			

141207233810	141207	2338	40.06	43N27.04	12E29.43	3.88	-0.2	15
109	8.9	0.05	0.3	0.3 B M				
141207235354	141207	2354	18.43	43N24.38	12E32.02	4.14	-0.6	14
103	8.4	0.05	0.3	1.7 B M				
141208000226	141208	0002	56.89	43N 1.56	12E51.13	5.10	-0.2	9
158	19.2	0.03	0.4	0.7 B M				
141208004138	141208	0042	01.26	42N51.19	13E 4.84	3.67	-0.3	10
191	20.4	0.14	2.9	2.0 D M				
141208004642	141208	0047	10.30	43N29.41	12E24.59	4.07	0.2	28
73	11.3	0.21	0.5	2.0 B A				
141208010226	141208	0102	44.66	43N18.89	12E33.43	3.98	-0.3	16
164	12.3	0.17	1.1	0.9 C M				
141208010746	141208	0108	11.09	43N40.77	12E10.44	3.29	0.6	15
170	19.2	0.05	0.4	0.2 B A				
141208010922	141208	0109	47.83	43N18.23	12E33.76	3.59	1.3	37
65	13.4	0.18	0.4	0.5 B A				
141208012954	141208	0130	15.21	43N 2.00	13E10.95	7.79	0.2	13
162	11.6	0.15	0.9	1.9 C A				
141208013202	141208	0132	25.27	43N22.25	12E48.61	10.22	0.9	26
128	16.6	0.05	0.2	0.4 B A				
141208013946	141208	0140	12.31	43N20.90	12E37.16	4.59	-0.1	21
63	12.2	0.09	0.4	1.0 A M				
141208015354	141208	0154	22.97	43N18.64	12E33.64	4.33	0.4	13
170	12.8	0.05	0.3	1.4 B A				
141208015842	141208	0159	05.56	42N53.97	13E 8.95	10.70	-0.2	14
99	14.5	0.09	0.5	1.0 B M				
141208022642	141208	0227	00.30	43N18.19	12E34.07	4.70	0.6	24
80	13.8	0.08	0.3	1.3 B A				
141208023234	141208	0232	54.52	42N43.78	13E 6.94	2.44	1.0	18
132	15.4	0.12	0.5	0.6 B A				
141208023602	141208	0236	33.67	43N18.65	12E33.60	3.90	0.8	30
89	12.8	0.11	0.3	0.3 B A				
141208030450	141208	0305	13.40	42N58.96	12E51.47	10.92	-0.3	7
164	19.6	0.04	1.1	0.9 C M				
141208030610	141208	0306	34.21	42N56.04	12E51.55	8.90	0.3	12
188	21.8	0.14	1.1	2.1 C M				
141208030818	141208	0308	51.52	43N18.35	12E34.05	3.33	1.4	41
81	13.6	0.18	0.4	0.5 B A				
141208031826	141208	0318	47.98	42N56.02	12E51.42	8.75	0.2	8
189	22.0	0.13	2.2	3.7 C M				
141208032922	141208	329	43.61	43N 6.52	12E33.14	7.12	1.7	17
208	28.7	0.07	0.8	1.3 C A				
141208034226	141208	0342	50.04	43N 6.82	12E33.24	4.28	0.0	18
205	30.9	0.12	0.9	21.0 D M				
141208035250	141208	0353	19.41	43N 6.70	12E33.11	6.02	0.6	21
207	28.4	0.09	0.6	2.3 C M				
141208040450	141208	0405	19.25	43N 6.40	12E33.53	7.66	1.1	25
207	28.9	0.13	0.6	1.9 C A				
141208040834	141208	0408	54.11	42N52.01	12E54.67	4.15	-0.2	7
255	23.7	0.02	0.4	21.9 D M				
141208041618	141208	0416	30.84	43N 6.46	12E33.25	8.15	0.2	10
208	31.5	0.09	1.8	3.0 C M				
141208051234	141208	0513	02.77	43N29.33	12E57.54	11.55	0.2	11
178	21.2	0.06	0.7	0.7 B M				

141208051914	141208	0519	44.98	43N	5.56	13E	1.55	9.89	-0.0	12
114	14.6	0.04	0.3	0.7	B	M				
141208054242	141208	0543	01.96	43N	19.02	12E	33.47	3.67	0.3	18
124	12.2	0.11	0.4	0.4	B	A				
141208060242	141208	0603	01.86	43N	21.91	12E	36.08	3.84	1.0	32
65	12.9	0.12	0.3	0.3	A	A				
141208062002	141208	0620	23.69	43N	18.61	12E	33.46	3.86	0.4	16
125	12.7	0.12	0.5	0.5	B	A				
141208062226	141208	0622	58.22	42N	56.06	13E	15.71	3.76	0.3	13
140	16.4	0.12	0.6	0.6	B	M				
141208063546	141208	0636	14.12	43N	18.72	12E	33.57	4.32	0.9	28
89	12.7	0.08	0.2	1.3	B	A				
141208072154	141208	0722	14.81	42N	51.35	13E	3.24	7.47	0.1	18
120	20.3	0.13	0.6	1.5	B	M				
141208073114	141208	0731	40.74	42N	28.03	12E	43.25	9.45	1.0	11
281	51.9	0.06	0.7	1.4	C	M				
141208073234	141208	0732	56.25	43N	18.60	12E	33.27	3.89	0.7	31
63	12.5	0.09	0.2	0.3	B	A				
141208082402	141208	0824	23.45	43N	18.45	12E	33.39	3.58	1.5	47
54	12.8	0.20	0.4	0.5	B	A				
141208084538	141208	0846	09.06	43N	18.40	12E	33.60	3.93	-0.2	17
115	12.4	0.04	0.2	0.2	B	M				
141208095042	141208	0951	00.30	43N	18.95	12E	33.34	3.92	-0.3	13
190	12.2	0.07	0.4	0.3	C	A				
141208095634	141208	0957	00.16	43N	18.38	12E	33.92	4.76	-0.1	10
178	13.4	0.07	0.9	3.4	C	M				
141208100850	141208	1009	08.59	43N	18.80	12E	33.35	3.89	-0.2	16
113	12.0	0.04	0.2	0.2	B	M				
141208100851	141208	1009	17.45	43N	40.55	12E	36.45	43.54	1.3	39
141	13.3	0.26	1.5	1.7	C	M				
141208102610	141208	1026	41.42	43N	16.86	12E	33.99	5.03	0.2	16
279	15.4	0.13	0.7	2.5	C	A				
141208103426	141208	1034	51.57	43N	18.15	12E	33.85	6.35	0.3	13
118	13.6	0.03	0.2	0.6	B	A				
141208104346	141208	1044	15.11	43N	17.81	12E	33.77	7.42	0.2	18
117	14.0	0.16	0.7	1.9	B	A				
141208111026	141208	1110	52.01	43N	18.47	12E	33.62	4.80	0.4	16
117	12.4	0.03	0.2	0.5	B	A				
141208112642	141208	1127	02.64	43N	18.35	12E	33.53	4.68	0.6	33
53	12.3	0.12	0.3	1.4	B	A				
141208113234	141208	1132	58.60	43N	18.42	12E	33.40	4.96	-0.0	17
114	12.1	0.03	0.2	0.5	B	M				
141208114346	141208	1144	03.53	43N	21.46	12E	36.99	4.47	0.2	12
136	12.9	0.06	0.4	0.7	B	A				
141208120538	141208	1205	55.43	42N	51.37	12E	56.83	3.48	0.1	10
211	20.8	0.12	1.5	2.3	C	M				
141208121234	141208	1213	00.64	42N	51.28	13E	4.57	3.33	0.3	8
236	20.2	0.08	1.0	1.0	C	M				
141208122346	141208	1224	11.46	43N	18.28	12E	33.58	3.69	2.6	78
32	12.4	0.08	0.1	0.2	B	M				
141208122347	141208	1224	43.77	43N	18.67	12E	33.34	3.74	2.0	35
55	12.0	0.07	0.2	0.2	B	M				
141208122642	141208	1227	59.54	43N	18.32	12E	33.62	4.72	1.1	29
53	12.5	0.06	0.2	0.9	B	A				

141208122746	141208	1228	46.33	43N18.29	12E33.59	3.56	2.3	59
53	12.4	0.20	0.3	0.5 B A				
141208123202	141208	1232	34.95	43N18.35	12E33.69	4.98	1.1	39
53	12.6	0.10	0.2	1.1 B A				
141208123546	141208	1236	11.60	43N18.30	12E33.48	4.69	2.0	54
53	12.3	0.22	0.4	2.1 B A				
141208123842	141208	1239	05.42	43N18.86	12E36.97	14.95	0.6	31
67	12.0	0.70	1.2	2.5 C A				
141208124106	141208	1241	30.94	43N18.04	12E33.44	1.20	1.4	56
52	12.3	0.34	0.5	0.8 B A				
141208124418	141208	1244	39.38	43N18.79	12E33.40	2.91	-0.2	12
165	13.6	0.09	0.5	0.7 B A				
141208124522	141208	1245	51.71	43N18.87	12E33.65	3.71	-0.1	20
60	12.5	0.07	0.3	0.3 B M				
141208124523	141208	1246	06.32	43N18.35	12E33.83	3.75	0.4	21
61	12.7	0.04	0.2	0.2 B M				
141208124938	141208	1250	07.74	43N18.60	12E33.52	4.63	-0.1	16
169	12.3	0.03	0.2	0.6 B M				
141208124939	141208	1250	32.73	43N18.59	12E33.26	3.71	-0.1	19
113	11.9	0.07	0.3	0.3 B M				
141208125202	141208	1252	28.11	43N18.32	12E33.68	4.96	-0.1	14
175	12.5	0.01	0.1	0.3 B M				
141208125322	141208	1253	53.47	43N18.72	12E34.47	6.52	0.4	14
214	13.6	0.07	0.4	1.0 C A				
141208125618	141208	1256	42.77	43N18.67	12E33.42	4.73	-0.3	16
166	12.2	0.03	0.2	0.6 B M				
141208125619	141208	1257	31.03	43N18.51	12E33.67	4.38	-0.3	16
172	12.5	0.05	0.3	1.2 B M				
141208125858	141208	1259	27.51	43N18.31	12E33.55	5.04	0.3	24
59	12.4	0.11	0.4	1.7 B A				
141208130258	141208	1303	28.95	43N18.25	12E33.75	4.31	0.7	29
60	12.7	0.06	0.2	1.0 B A				
141208130658	141208	1307	27.58	43N18.38	12E33.54	3.92	0.4	18
113	12.3	0.06	0.3	0.2 B A				
141208130818	141208	1308	46.36	43N18.65	12E33.84	3.54	0.2	16
104	12.7	0.06	0.3	0.3 B A				
141208131042	141208	1311	07.50	43N18.57	12E33.35	3.98	-0.3	15
113	12.1	0.02	0.2	0.3 B M				
141208131218	141208	1312	42.76	43N18.23	12E33.60	4.32	1.5	54
53	12.5	0.19	0.3	2.4 B A				
141208131530	141208	1315	58.37	43N18.32	12E33.50	3.91	0.2	14
253	13.1	0.05	0.2	0.2 C A				
141208131810	141208	1318	41.79	43N18.70	12E33.61	3.93	0.5	36
58	12.4	0.20	0.4	0.5 B A				
141208132626	141208	1326	57.16	43N18.60	12E33.78	4.88	-0.1	20
204	12.6	0.04	0.1	0.5 C A				
141208134050	141208	1341	20.90	43N18.55	12E33.29	3.38	0.8	35
96	12.0	0.07	0.2	0.2 B A				
141208134554	141208	1346	16.08	43N18.29	12E33.83	4.62	0.8	35
54	12.8	0.09	0.2	1.0 B A				
141208135250	141208	1353	23.30	43N18.37	12E33.80	4.09	-0.1	17
117	12.7	0.06	0.3	3.1 B M				
141208135426	141208	1354	47.48	43N17.84	12E34.61	7.04	0.7	14
354	14.8	0.10	0.5	1.5 C A				

141208135650	141208	1357	15.36	43N17.88	12E33.63	3.25	0.8	31
72	12.6	0.25	0.6	0.7 B A				
141208140922	141208	1409	44.67	43N19.04	12E33.35	3.92	-0.2	20
100	12.0	0.05	0.2	0.2 B M				
141208142714	141208	1427	38.35	43N19.00	12E33.42	3.47	0.4	27
101	12.2	0.18	0.4	0.5 B A				
141208142938	141208	1430	07.08	43N19.14	12E33.20	3.59	-0.2	18
111	11.8	0.05	0.2	0.2 B M				
141208143442	141208	1435	01.26	43N18.52	12E33.45	3.97	-0.1	17
114	12.2	0.04	0.2	0.2 B M				
141208143443	141208	1435	14.36	43N18.38	12E33.47	5.81	-0.3	14
171	13.0	0.04	0.3	0.9 B M				
141208144610	141208	1446	24.25	42N26.53	13E15.90	11.70	1.0	16
260	25.7	0.20	1.7	3.2 C M				
141208145442	141208	1455	10.71	43N18.31	12E32.94	7.53	0.2	19
151	12.5	0.20	0.7	2.1 C A				
141208151010	141208	1510	36.83	43N17.58	12E33.37	6.93	0.5	29
101	12.3	0.26	0.8	2.1 B A				
141208151338	141208	1514	06.55	43N18.28	12E33.66	4.34	0.7	29
60	12.5	0.05	0.2	0.8 B A				
141208151602	141208	1516	27.40	43N18.19	12E33.68	3.94	1.2	48
53	12.6	0.17	0.3	0.4 B A				
141208151754	141208	1518	18.14	43N18.17	12E33.58	4.50	1.0	40
53	12.4	0.13	0.3	1.7 B A				
141208152018	141208	1520	46.35	43N17.60	12E32.71	7.54	-0.4	10
248	14.0	0.04	2.4	1.4 D M				
141208152626	141208	1526	52.04	43N17.90	12E33.54	2.48	1.2	43
72	12.4	0.16	0.3	0.4 B A				
141208152938	141208	1530	04.97	43N18.50	12E33.46	3.96	0.8	28
97	12.8	0.08	0.3	0.3 B A				
141208153410	141208	1534	41.74	43N18.73	12E33.47	5.42	0.1	16
118	12.6	0.07	0.4	1.4 B M				
141208153914	141208	1539	33.02	43N18.30	12E33.68	4.95	-0.1	17
175	12.5	0.05	0.3	0.9 B M				
141208154418	141208	1545	16.42	43N18.62	12E33.53	3.79	0.4	27
70	12.3	0.09	0.2	0.3 B A				
141208155202	141208	1552	28.51	43N21.69	12E36.59	5.03	0.6	22
112	12.9	0.13	0.5	1.0 B A				
141208155410	141208	1554	36.84	43N18.40	12E33.79	2.32	0.6	38
54	12.7	0.20	0.4	0.6 B A				
141208155634	141208	1556	52.41	43N18.77	12E33.32	3.99	-0.3	14
192	12.0	0.05	0.3	0.7 C M				
141208160034	141208	1601	07.10	43N18.53	12E33.35	3.78	1.8	48
52	12.1	0.11	0.2	0.3 B A				
141208160226	141208	1602	51.34	43N18.47	12E33.70	4.28	0.8	33
53	12.5	0.10	0.3	2.1 B A				
141208160538	141208	1606	08.79	43N18.42	12E33.39	3.57	1.3	44
52	12.1	0.11	0.2	0.3 B A				
141208160818	141208	1608	45.99	43N18.40	12E33.44	4.60	1.1	37
52	12.2	0.07	0.2	0.8 B A				
141208161202	141208	1612	32.16	43N18.60	12E33.17	3.52	-0.2	22
99	11.8	0.16	0.5	0.6 B M				
141208161338	141208	1614	09.53	43N18.68	12E33.87	5.18	0.3	30
104	12.8	0.24	0.6	2.4 B A				

141208162402	141208	1624	22.37	43N18.71	12E33.84	3.89	0.4	22
104	12.7	0.20	0.6	0.6 B A				
141208163130	141208	1631	52.63	43N18.34	12E33.37	4.74	1.3	40
52	12.1	0.07	0.2	0.8 B A				
141208163458	141208	1635	20.91	43N18.53	12E33.35	3.87	0.5	30
113	12.1	0.15	0.3	0.4 B A				
141208163914	141208	1639	45.71	43N18.19	12E33.27	5.10	0.3	19
153	12.0	0.07	0.3	1.1 B A				
141208164050	141208	1641	16.60	43N18.62	12E33.69	3.67	0.7	32
53	12.5	0.12	0.3	0.4 B A				
141208164450	141208	1645	15.23	43N18.52	12E33.54	5.06	0.4	28
102	12.3	0.10	0.3	1.3 B A				
141208164610	141208	1646	37.05	43N17.96	12E34.91	6.00	0.5	35
112	13.8	0.31	0.7	2.6 C A				
141208164714	141208	1647	45.18	43N18.43	12E32.93	3.47	0.0	23
110	12.3	0.10	0.4	0.5 B M				
141208170714	141208	1707	36.44	43N25.18	12E27.48	3.79	0.3	28
40	5.7	0.12	0.4	0.4 A A				
141208171146	141208	1712	07.94	43N18.71	12E33.23	3.92	-0.2	22
112	11.9	0.07	0.2	0.2 B M				
141208171306	141208	1713	25.81	43N21.35	12E36.86	4.00	0.6	27
114	12.6	0.06	0.2	0.5 B A				
141208171634	141208	1716	54.45	43N18.39	12E33.58	3.85	-0.1	23
115	12.4	0.12	0.4	0.4 B M				
141208172242	141208	1723	36.60	43N18.26	12E34.06	4.69	0.5	29
91	13.1	0.09	0.3	1.5 B A				
141208172522	141208	1725	50.90	43N18.50	12E33.72	4.79	1.1	31
88	12.6	0.06	0.2	0.6 B A				
141208172730	141208	1728	03.00	43N18.47	12E33.32	3.92	1.0	34
56	12.0	0.06	0.1	0.2 B A				
141208172938	141208	1729	57.18	43N 5.44	12E52.23	4.51	0.1	12
124	18.7	0.07	0.4	7.5 C M				
141208173354	141208	1734	24.40	43N18.38	12E33.84	4.64	0.6	34
54	12.8	0.07	0.2	0.8 B A				
141208173842	141208	1739	06.18	43N18.60	12E33.22	3.70	0.8	39
52	11.9	0.14	0.3	0.4 B A				
141208174346	141208	1744	13.19	43N18.25	12E34.28	5.07	0.4	7
219	13.4	0.01	0.1	0.4 C A				
141208175514	141208	1755	44.34	42N53.27	12E51.73	7.67	0.5	14
210	23.9	0.08	0.8	2.4 C A				
141208175842	141208	1759	14.06	43N18.41	12E33.74	4.30	0.8	38
54	12.6	0.09	0.2	1.4 B A				
141208180242	141208	1803	13.12	43N 6.96	12E49.09	10.99	0.3	24
148	18.4	0.09	0.3	0.9 B M				
141208180434	141208	18 5	0.20	43N25.70	12E25.67	3.81	-0.3	13
115	5.2	0.05	0.4	0.3 B A				
141208180938	141208	1810	05.56	43N18.81	12E33.51	5.38	-0.1	16
166	12.5	0.03	0.2	0.7 B M				
141208181218	141208	1812	49.89	43N18.62	12E33.31	3.68	-0.3	18
228	12.5	0.08	1.0	0.8 C M				
141208181338	141208	1814	01.84	43N18.40	12E33.31	3.40	-0.1	18
113	12.8	0.04	0.4	0.4 B M				
141208181842	141208	1819	10.26	43N18.82	12E33.39	4.74	-0.2	15
113	12.4	0.03	0.3	1.1 B M				

141208182122	141208	1821	42.95	43N18.04	12E33.45	6.13	0.2	14
250	14.3	0.03	0.3	0.7 C A				
141208183722	141208	1837	48.67	43N18.33	12E34.14	4.17	0.4	27
120	13.2	0.08	0.2	2.1 B A				
141208184330	141208	1843	49.23	43N18.47	12E33.39	3.95	-0.2	20
114	12.1	0.05	0.2	0.2 B M				
141208184850	141208	1849	20.29	43N18.61	12E33.56	3.13	0.3	28
58	12.3	0.12	0.3	0.4 B A				
141208185338	141208	1853	55.12	43N17.22	12E33.60	8.75	0.2	16
221	13.3	0.14	0.6	1.4 C A				
141208191202	141208	1912	38.82	43N23.00	12E32.44	3.00	0.3	9
237	12.6	0.08	1.1	0.6 C A				
141208191322	141208	1914	01.12	43N 6.89	12E33.36	3.22	0.6	32
165	18.9	0.14	0.5	0.6 B M				
141208191650	141208	1917	20.66	43N17.96	12E32.80	5.85	-0.1	19
148	12.8	0.09	0.7	1.4 B M				
141208192258	141208	1923	26.93	43N19.17	12E32.62	3.00	-0.4	19
128	11.1	0.10	0.4	0.4 B M				
141208192642	141208	1927	01.79	43N17.78	12E33.38	6.52	-0.2	12
260	14.4	0.05	0.3	0.8 C A				
141208193826	141208	1938	46.88	43N18.73	12E33.58	3.70	-0.1	16
155	12.4	0.04	0.2	0.2 B M				
141208194050	141208	1941	11.90	43N17.99	12E33.61	6.55	-0.4	12
262	13.6	0.06	0.6	1.3 C M				
141208200450	141208	2005	17.54	43N25.07	12E45.34	11.49	0.0	23
94	11.4	0.11	0.5	0.7 B M				
141208203146	141208	2032	07.78	43N19.05	12E33.40	3.90	0.2	16
149	12.1	0.05	0.2	0.2 B A				
141208203602	141208	2036	28.01	43N23.68	12E34.79	2.67	-0.0	12
123	9.4	0.06	0.2	0.5 B A				
141208204138	141208	2042	00.92	43N18.46	12E34.12	4.94	0.2	24
154	13.1	0.21	0.7	2.9 C A				
141208205306	141208	2053	41.19	43N18.27	12E33.82	4.95	0.5	31
60	12.7	0.09	0.3	0.8 B A				
141208205930	141208	2059	57.17	43N18.55	12E33.79	3.86	-0.0	17
205	12.7	0.07	0.3	0.2 C A				
141208210954	141208	2110	27.71	43N18.76	12E33.63	4.69	0.5	18
93	12.4	0.02	0.1	0.4 B A				
141208211514	141208	2115	34.65	42N55.99	13E15.13	3.23	-0.1	14
104	15.8	0.28	1.5	1.6 B M				
141208212730	141208	2127	53.67	43N17.96	12E33.81	6.71	0.1	10
266	14.4	0.06	0.6	1.2 C A				
141208212906	141208	2129	20.25	43N41.25	13E 7.49	3.27	0.8	13
166	28.0	0.08	0.7	0.7 B A				
141208213042	141208	2131	01.63	43N18.53	12E33.16	3.90	-0.1	18
112	11.8	0.04	0.2	0.2 B M				
141208214610	141208	2146	41.09	43N18.21	12E33.33	3.49	1.4	51
52	12.1	0.17	0.3	0.4 B A				
141208220746	141208	2208	16.31	43N19.03	12E33.78	2.65	-0.1	15
200	12.6	0.19	0.7	0.8 C A				
141208221514	141208	2215	40.34	43N18.40	12E33.81	4.12	-0.0	19
118	12.7	0.04	0.2	1.9 B M				
141208222922	141208	2229	52.26	43N24.96	12E27.71	3.49	-0.0	18
87	5.8	0.08	0.2	0.3 A A				

141208223410	141208	2234	39.86	43N18.41	12E33.36	4.41	-0.1	19
67	12.1	0.09	0.4	1.9 B M				
141208224402	141208	2244	21.53	43N18.60	12E33.30	3.78	0.0	14
141	12.5	0.07	0.4	0.3 B A				
141208224938	141208	2249	59.25	43N 6.85	12E33.43	3.53	1.1	34
176	16.7	0.06	0.2	0.2 B M				
141208224939	141208	2250	37.31	43N 6.85	12E33.44	5.38	2.4	90
118	16.7	0.11	0.2	1.6 B M				
141208225930	141208	2259	47.41	42N57.47	13E 3.10	8.49	0.2	15
134	12.4	0.13	0.9	1.0 B A				
141208230122	141208	2301	41.15	42N46.49	12E36.52	3.97	0.3	10
193	35.2	0.11	2.5	1.9 D M				
141208230642	141208	2307	08.84	43N18.37	12E33.56	3.95	0.4	25
110	12.4	0.12	0.4	0.4 B A				
141208231306	141208	2313	27.94	43N18.61	12E33.54	5.22	0.3	32
58	12.3	0.32	0.7	2.9 C A				
141208231914	141208	2319	57.07	43N 6.86	12E33.43	3.17	0.9	32
165	16.7	0.11	0.5	0.5 B A				
141208232450	141208	2325	11.26	43N19.29	12E35.35	3.71	0.3	22
180	14.1	0.16	0.5	0.7 C A				
141208233426	141208	2334	57.24	43N18.75	12E34.07	3.97	0.3	22
161	13.0	0.22	0.7	0.8 C A				
141208234938	141208	2350	23.36	43N18.65	12E33.40	5.06	0.3	15
142	12.1	0.05	0.2	1.0 B A				
141208235602	141208	2356	29.91	43N18.54	12E33.89	3.65	0.2	25
61	12.8	0.06	0.2	0.2 B M				
141208235826	141208	2358	55.34	43N18.48	12E33.61	4.33	0.1	12
146	13.0	0.04	0.3	2.6 C A				
141209001250	141209	0013	16.44	42N58.81	13E 7.60	2.05	0.1	18
149	9.1	0.24	0.8	1.1 C A				
141209001634	141209	0017	02.62	43N18.84	12E33.16	6.33	-0.1	16
91	12.1	0.06	0.2	0.8 B M				
141209011810	141209	0118	37.77	42N50.66	12E56.68	6.59	0.3	11
186	18.1	0.07	0.7	3.0 C M				
141209012138	141209	0122	06.46	43N18.48	12E33.36	4.29	-0.3	14
168	12.7	0.04	0.4	1.9 B M				
141209012402	141209	0124	22.60	43N18.71	12E33.96	3.50	1.0	41
54	13.1	0.11	0.3	0.4 B A				
141209014258	141209	0143	29.28	43N24.13	12E35.10	4.09	-0.2	13
179	14.2	0.04	0.6	12.3 C M				
141209015042	141209	0151	10.30	43N17.03	12E31.05	6.98	0.0	16
152	13.0	0.08	1.2	0.9 C M				
141209015306	141209	153	34.07	43N18.68	12E33.46	6.10	0.6	18
110	13.7	0.04	0.2	0.6 B A				
141209020138	141209	0202	07.34	43N18.20	12E33.50	4.83	0.3	15
102	14.2	0.06	0.3	1.2 B A				
141209021114	141209	0211	38.97	43N18.28	12E33.31	4.45	0.1	33
54	13.9	0.09	0.3	1.4 B M				
141209021458	141209	0215	27.05	43N18.24	12E33.84	4.46	0.2	30
65	14.6	0.06	0.2	1.1 B M				
141209021602	141209	216	18.71	43N 6.84	12E33.79	3.16	0.7	11
163	16.8	0.04	0.3	0.3 B A				
141209021754	141209	0218	22.96	43N 7.01	12E33.65	2.85	0.9	34
119	16.5	0.17	0.7	0.8 C A				

141209022954	141209	0230	23.60	43N	6.61	12E32.89	3.16	1.6	42
124	17.1	0.23	0.6	0.8	C A				
141209024138	141209	0242	03.46	42N29.09		13E19.99	14.02	1.3	12
243	27.0	0.16	1.6	2.3	C A				
141209024554	141209	246	22.76	42N55.80		13E14.32	17.63	0.7	14
108	14.8	0.14	1.1	1.4	B A				
141209025218	141209	0252	39.09	43N19.32		12E33.98	2.82	-0.2	12
213	13.8	0.06	0.6	0.4	C M				
141209025322	141209	0253	42.27	43N18.46		12E33.05	5.24	0.3	16
102	13.4	0.11	0.5	2.2	B A				
141209030122	141209	3 2	3.22	43N	6.85	12E33.33	3.38	0.9	26
166	16.7	0.13	0.4	0.6	B A				
141209030610	141209	0306	33.67	43N17.79		13E	5.59	3.04	0.2 12
121	12.1	0.07	0.6	0.6	B M				
141209030818	141209	0308	44.06	43N18.46		12E33.45	6.25	0.6	36
53	13.9	0.28	0.8	2.6	B A				
141209030922	141209	0310	23.69	43N17.92		12E33.06	6.56	0.4	18
117	14.0	0.09	0.4	1.2	B A				
141209031354	141209	0314	16.25	42N30.76		13E14.27	11.57	0.2	9
222	19.1	0.18	2.8	4.2	D M				
141209031458	141209	0315	22.10	43N18.45		12E33.22	6.76	0.4	32
99	13.6	0.21	0.6	2.2	B A				
141209031634	141209	0317	08.52	43N18.85		12E33.22	4.93	1.2	36
51	13.3	0.09	0.2	1.2	B A				
141209032034	141209	0321	00.10	43N	6.67	12E33.22	2.98	1.2	36
169	17.0	0.16	0.5	0.6	C A				
141209033338	141209	0334	04.73	42N47.07		12E59.30	7.10	0.3	12
176	25.4	0.10	0.9	2.9	C M				
141209033618	141209	0336	44.21	42N35.52		13E17.13	9.24	0.2	8
191	26.4	0.15	2.1	2.5	C M				
141209033930	141209	0339	48.28	43N17.89		12E33.87	7.11	0.6	11
171	14.9	0.03	0.2	0.5	B A				
141209035218	141209	0352	34.21	43N17.96		12E32.45	6.75	-0.1	16
145	13.3	0.08	0.8	1.2	B M				
141209040642	141209	0407	07.31	42N26.40		13E	4.20	12.90	1.3 29
235	30.4	0.21	1.3	2.2	C M				
141209041058	141209	0411	29.27	43N18.77		12E33.53	3.50	0.9	46
53	13.7	0.17	0.3	0.6	B A				
141209041858	141209	0419	27.68	42N54.87		13E	2.22	7.50	0.3 14
133	12.5	0.28	1.6	2.9	B A				
141209042434	141209	424	59.59	43N	6.68	12E33.16	3.07	1.9	20
169	17.0	0.13	0.6	0.8	B A				
141209042714	141209	0427	33.68	43N18.33		12E33.48	4.64	1.0	27
53	14.1	0.07	0.3	1.2	B A				
141209043026	141209	0430	47.70	43N	7.48	13E	0.17	7.58	-0.0 14
130	15.5	0.04	0.2	0.9	B M				
141209043514	141209	435	31.14	42N29.09		13E19.96	13.23	1.5	16
243	27.0	0.20	1.7	2.0	C A				
141209043858	141209	0439	25.85	42N28.69		13E20.02	13.33	1.1	21
246	27.4	0.20	1.4	1.6	C M				
141209044906	141209	0449	29.81	43N18.30		12E32.52	5.76	-0.1	16
147	13.0	0.07	0.7	1.2	B M				
141209045722	141209	0457	42.56	43N17.54		12E43.24	8.52	0.3	14
153	14.9	0.27	1.2	2.9	C A				

141209052522	141209	0525	45.26	43N17.65	12E32.07	6.26	0.0	14
161	13.2	0.03	0.2	0.4	B M			
141209052802	141209	0528	20.60	43N21.71	12E36.44	5.09	0.6	19
111	13.5	0.07	0.4	2.3	B A			
141209054434	141209	0544	56.71	43N18.70	12E33.22	4.09	0.3	24
100	13.4	0.10	0.4	5.9	C M			
141209055650	141209	0557	14.36	43N18.39	12E33.40	4.29	1.4	46
52	13.9	0.14	0.3	2.8	B A			
141209061722	141209	0617	38.33	43N18.45	12E32.99	3.65	0.1	15
151	13.4	0.07	0.5	0.4	B M			
141209061826	141209	0618	34.69	43N 7.05	12E33.62	6.56	0.9	30
173	16.4	0.15	0.5	2.0	C A			
141209064122	141209	0641	40.37	43N18.23	12E34.22	4.89	0.7	28
84	14.6	0.18	0.6	2.9	B A			
141209065410	141209	0654	28.55	43N18.87	12E32.92	5.65	0.4	17
100	12.9	0.06	0.7	1.5	B M			
141209074554	141209	0746	11.85	43N18.22	12E33.87	5.83	0.8	35
166	14.6	0.29	0.7	2.6	C A			
141209083738	141209	0837	59.12	43N19.31	12E32.95	3.56	0.7	27
94	13.3	0.37	1.2	1.9	C A			
141209091338	141209	0913	55.56	43N14.58	12E40.54	3.79	0.6	19
133	12.4	0.12	0.6	0.8	B A			
141209092138	141209	0922	03.23	43N 7.14	12E33.45	4.02	0.6	24
173	16.2	0.14	0.7	93.1	C M			
141209093010	141209	930	35.48	43N18.40	12E33.43	5.57	0.4	17
170	12.9	0.04	0.2	1.1	B A			
141209093011	141209	930	45.37	43N18.41	12E33.56	4.29	0.5	19
196	14.1	0.14	0.6	4.8	C A			
141209095410	141209	0954	38.09	42N55.91	13E15.46	3.40	0.7	18
83	15.8	0.16	0.5	0.5	B A			
141209095618	141209	0956	37.12	43N38.96	12E 0.57	7.39	0.9	24
107	18.5	0.22	1.1	2.0	B M			
141209103618	141209	1036	48.16	43N21.30	12E36.98	4.64	0.5	19
160	12.6	0.08	0.3	0.8	B A			
141209104346	141209	1044	06.03	43N18.69	12E33.94	3.13	0.8	30
59	12.9	0.09	0.3	0.3	B A			
141209105914	141209	1059	34.02	43N20.64	12E37.26	2.61	0.2	17
169	11.9	0.16	1.0	0.7	C M			
141209110434	141209	1104	52.69	43N18.27	12E34.19	6.18	0.1	14
169	14.9	0.06	0.6	1.5	B M			
141209110642	141209	1107	08.39	43N18.38	12E34.02	5.57	0.1	18
165	13.5	0.04	0.3	0.8	B M			
141209113442	141209	1134	59.33	43N17.88	12E33.95	5.83	0.0	13
268	14.1	0.04	0.4	0.8	C M			
141209115130	141209	1151	48.37	42N41.34	12E57.63	2.72	0.7	15
207	28.9	0.08	1.3	1.4	C M			
141209115826	141209	1158	45.74	42N57.18	12E56.66	9.74	0.4	14
159	19.2	0.14	0.8	1.5	C M			
141209122522	141209	1225	49.88	43N18.51	12E33.44	4.54	0.4	14
169	12.8	0.04	0.4	1.7	B M			
141209123826	141209	1238	45.54	43N18.34	12E33.63	3.85	0.8	21
102	12.5	0.08	0.2	0.2	B A			
141209130522	141209	1305	43.51	43N27.28	12E23.70	2.10	-0.2	12
247	6.1	0.03	0.3	0.2	C M			

141209134122	141209	1341	47.30	43N26.51	12E26.47	3.44	-0.4	15
117	5.1	0.03	0.2	0.3	B M			
141209135042	141209	1351	05.53	42N52.02	13E 7.26	6.99	0.2	10
123	19.0	0.09	1.0	1.8	B M			
141209135218	141209	1352	44.07	43N15.07	12E38.50	9.33	0.8	19
99	19.5	0.10	0.4	1.0	B A			
141209140554	141209	1406	17.86	42N41.48	13E 7.40	4.43	0.6	8
143	18.6	0.04	0.5	13.5	C M			
141209152506	141209	1525	34.79	43N18.45	12E33.28	5.45	0.3	13
167	12.7	0.05	0.3	1.3	B A			
141209153530	141209	1535	57.42	43N18.21	12E33.30	4.24	-0.3	11
256	13.0	0.04	0.5	1.8	C M			
141209161130	141209	1611	49.02	43N18.74	12E32.80	9.40	0.7	28
133	11.3	0.40	1.0	2.8	C A			
141209161410	141209	1614	27.44	43N38.27	12E19.03	5.45	0.2	20
145	20.8	0.09	0.5	1.7	B M			
141209164210	141209	1642	43.23	43N18.19	12E33.87	3.99	0.4	23
123	12.8	0.17	0.6	0.8	B A			
141209164906	141209	1649	34.30	42N41.28	13E 7.57	7.20	0.5	7
140	18.3	0.10	1.0	5.0	C M			
141209165026	141209	1650	56.83	42N41.39	13E 6.59	8.05	0.9	11
151	17.7	0.07	0.6	1.7	B A			
141209170938	141209	1710	01.17	43N 6.97	12E33.39	3.58	0.6	28
104	16.5	0.09	0.4	0.4	B M			
141209171426	141209	1714	52.33	43N18.43	12E32.34	7.25	-0.4	12
310	12.7	0.07	2.3	4.4	C M			
141209172242	141209	1723	13.80	43N18.37	12E33.92	5.26	0.4	20
115	13.5	0.05	0.2	0.9	B M			
141209172642	141209	1727	01.86	43N18.18	12E33.55	5.15	-0.1	16
226	14.3	0.05	0.5	3.3	C M			
141209174346	141209	1744	15.80	43N18.76	12E33.22	5.59	0.2	21
106	12.3	0.04	0.2	0.8	B M			
141209180658	141209	1807	22.29	43N18.62	12E33.11	3.46	0.3	21
111	11.7	0.07	0.3	0.3	B M			
141209181114	141209	1811	40.43	43N26.52	12E26.78	3.69	0.7	21
86	5.4	0.05	0.3	0.3	A M			
141209181218	141209	1812	37.87	43N18.15	12E33.80	4.53	1.9	58
54	12.7	0.16	0.3	1.9	B A			
141209181546	141209	1816	18.41	43N18.29	12E33.47	6.60	-0.1	9
237	14.1	0.01	0.2	0.5	C M			
141209181706	141209	1817	30.41	43N26.68	12E26.38	4.01	0.6	23
97	5.4	0.05	0.2	0.5	B A			
141209182610	141209	1826	36.67	43N26.42	12E26.86	3.23	0.5	22
67	5.3	0.09	0.3	0.3	A A			
141209183218	141209	1832	36.53	43N18.17	12E33.24	6.42	-0.0	16
170	13.0	0.08	0.6	1.4	B M			
141209184434	141209	1845	00.97	43N18.50	12E33.53	5.28	0.2	19
114	12.3	0.02	0.1	0.3	B M			
141209185826	141209	1858	52.37	43N20.74	12E36.98	4.82	2.2	52
57	11.8	0.10	0.2	0.8	A A			
141209190730	141209	1907	59.16	43N17.73	12E33.71	6.53	0.1	18
185	14.0	0.16	1.1	2.4	C M			
141209191914	141209	1919	48.01	43N21.01	12E37.08	4.24	1.2	49
56	12.3	0.12	0.2	1.1	A A			

141209193426	141209	1934	52.88	42N34.23	13E20.47	10.22	0.8	20
154	22.3	0.22	1.1	1.7 C M				
141209195930	141209	1959	50.77	42N41.59	13E 7.80	2.31	0.5	6
139	18.2	0.07	3.4	5.1 C M				
141209200138	141209	2001	58.33	43N26.01	12E29.56	4.53	0.2	17
125	7.6	0.02	0.1	0.5 B M				
141209201250	141209	2013	10.72	43N22.17	12E31.30	2.96	1.7	43
42	9.7	0.13	0.3	0.4 B A				
141209201738	141209	2017	57.82	43N18.42	12E33.27	3.93	-0.0	14
124	14.6	0.07	0.4	0.4 B M				
141209203530	141209	2035	52.23	42N34.15	13E20.45	8.36	1.2	12
155	22.4	0.14	0.9	1.5 C A				
141209210154	141209	2102	18.79	43N23.74	12E25.39	3.52	-0.7	13
131	2.0	0.05	0.5	0.4 B M				
141209211514	141209	2115	29.29	43N 7.10	12E33.55	4.24	0.5	28
195	16.3	0.11	0.6	12.4 D M				
141209212834	141209	2129	03.90	43N18.65	12E33.54	6.63	0.7	16
155	12.7	0.02	0.1	0.3 B M				
141209213250	141209	2133	33.09	43N18.19	12E33.71	5.97	1.8	42
54	13.4	0.08	0.2	0.7 A A				
141209213530	141209	2135	53.49	43N17.90	12E34.14	6.33	0.4	11
271	14.2	0.05	0.3	0.9 C A				
141209214034	141209	2140	52.53	42N55.75	13E15.93	3.98	0.1	10
139	16.3	0.06	0.4	0.4 B M				
141209215650	141209	2157	14.73	42N45.70	12E44.03	5.28	0.7	20
163	30.7	0.14	0.6	8.3 C M				
141209220314	141209	2203	44.14	42N52.29	13E14.20	2.99	0.7	13
90	10.8	0.05	0.3	0.2 B A				
141209222018	141209	2220	43.42	43N18.78	12E33.21	5.55	-0.2	13
162	12.2	0.04	0.3	1.0 B M				
141209222402	141209	2224	30.77	42N52.09	13E13.24	2.27	1.0	22
84	9.5	0.29	0.8	1.0 B A				
141209223458	141209	2235	27.79	43N18.56	12E33.44	5.06	0.7	13
151	12.7	0.02	0.3	0.6 B A				
141209223842	141209	2239	09.50	42N45.64	12E44.01	5.22	0.9	12
163	30.7	0.12	0.7	9.8 C M				
141209232346	141209	2324	07.12	43N23.88	12E25.61	2.93	-1.5	8
233	2.4	0.02	0.3	0.3 C M				
141209233042	141209	2331	15.81	43N24.05	12E25.23	4.31	-0.3	13
132	2.5	0.22	1.5	2.1 B A				
141210000610	141210	0006	37.21	43N18.41	12E33.62	3.80	0.5	14
102	13.1	0.07	0.4	0.5 B A				
141210003114	141210	0031	36.76	43N18.14	12E33.26	5.86	0.1	17
113	15.0	0.10	0.5	1.4 B M				
141210004802	141210	0048	54.12	43N18.23	12E34.02	4.50	1.4	35
55	15.7	0.10	0.3	2.0 B A				
141210005946	141210	0100	05.79	43N18.32	12E33.61	5.53	1.3	40
53	15.1	0.18	0.5	1.8 B A				
141210010122	141210	0101	42.68	43N18.10	12E33.64	5.67	1.5	42
53	15.4	0.16	0.4	1.5 B A				
141210010658	141210	0107	23.23	43N 7.03	12E33.63	2.42	0.1	14
201	16.5	0.10	0.7	0.6 C M				
141210012122	141210	0121	40.86	43N18.20	12E33.67	5.92	0.4	25
53	15.3	0.07	0.2	0.9 A M				

141210014418	141210	0144	42.03	43N18.11	12E33.44	6.61	0.8	23
95	15.1	0.20	0.8	2.2 B A				
141210015530	141210	0155	55.00	42N35.56	13E16.89	8.74	1.0	11
152	19.8	0.07	0.8	1.0 B A				
141210015722	141210	0157	46.51	43N18.16	12E33.56	6.42	0.1	24
93	15.2	0.10	0.3	1.0 B M				
141210020834	141210	0209	03.03	43N18.01	12E33.90	5.40	1.1	35
54	15.7	0.15	0.4	1.6 B A				
141210021010	141210	0210	42.24	43N17.98	12E33.68	6.12	1.5	52
53	15.5	0.24	0.5	1.8 B A				
141210021618	141210	0216	49.91	43N18.27	12E33.85	5.00	1.4	40
54	15.4	0.16	0.4	1.9 B A				
141210022018	141210	0220	50.69	43N18.28	12E33.45	4.93	0.9	30
52	15.1	0.09	0.3	1.3 B A				
141210022242	141210	0223	05.52	43N18.26	12E33.51	5.24	0.5	28
53	15.1	0.09	0.3	1.1 B M				
141210022402	141210	0224	33.60	43N26.02	12E29.53	4.22	0.6	24
78	7.5	0.07	0.3	2.1 B M				
141210023026	141210	0230	55.29	42N39.25	13E 5.21	5.49	0.5	11
125	20.6	0.04	0.5	1.8 B M				
141210024034	141210	0240	58.85	43N26.38	12E21.87	4.94	-0.2	11
121	7.3	0.03	0.2	0.2 B M				
141210024538	141210	0245	56.01	43N18.09	12E33.57	5.86	0.4	30
53	15.3	0.08	0.3	1.1 A M				
141210030506	141210	0305	30.36	42N51.21	13E 4.82	7.38	0.9	19
133	12.3	0.18	0.9	1.5 B A				
141210031250	141210	0313	10.07	43N29.67	12E57.58	13.08	2.1	39
182	15.7	0.18	0.6	1.1 C A				
141210032050	141210	0321	12.60	43N18.48	12E33.27	5.47	2.4	57
52	14.5	0.20	0.4	1.8 B A				
141210032554	141210	0326	12.38	43N19.31	12E33.39	7.38	0.7	11
251	15.5	0.10	0.6	3.0 C A				
141210032850	141210	0329	18.48	43N18.13	12E34.25	4.81	0.6	12
117	16.0	0.07	0.4	3.0 B A				
141210033706	141210	0337	30.35	43N18.43	12E33.35	6.01	0.2	18
101	15.4	0.05	0.2	0.7 B M				
141210034210	141210	0342	36.64	43N27.59	12E24.21	3.01	0.5	25
79	6.5	0.35	1.0	0.9 B A				
141210035322	141210	0353	52.10	43N18.45	12E33.35	6.09	0.4	15
97	15.5	0.04	0.2	0.8 B M				
141210040922	141210	0409	45.61	42N51.28	13E 5.15	6.91	0.0	14
183	12.3	0.09	0.7	1.0 C M				
141210041514	141210	0415	44.24	42N51.26	13E 5.14	6.87	-0.1	10
184	20.2	0.07	0.8	1.1 C M				
141210041618	141210	0416	34.78	43N18.23	12E33.81	6.83	0.3	18
121	16.1	0.05	0.3	0.8 B M				
141210042610	141210	0426	28.22	42N51.12	13E 4.82	7.12	0.2	15
133	12.5	0.07	0.4	0.6 B M				
141210042730	141210	0428	00.79	42N51.10	13E 4.67	6.94	0.2	13
134	12.5	0.05	0.4	0.5 B M				
141210042834	141210	0429	04.90	43N18.33	12E33.89	4.79	1.0	29
54	15.4	0.07	0.2	1.0 B A				
141210044314	141210	0443	35.50	42N56.50	12E43.27	4.27	0.4	14
190	31.7	0.09	0.8	28.1 D M				

141210045010	141210	0450	38.25	43N18.19	12E33.53	5.60	0.1	15
119	15.2	0.05	0.3	0.9 B M				
141210051826	141210	0518	56.94	43N18.44	12E33.76	5.57	0.4	20
79	15.2	0.06	0.2	0.8 B M				
141210052538	141210	0526	10.74	43N18.68	12E33.59	5.79	0.9	24
53	15.7	0.06	0.2	0.7 B M				
141210052539	141210	0526	25.76	43N18.72	12E33.32	5.10	0.9	22
57	15.4	0.07	0.2	1.1 B M				
141210054818	141210	0548	32.32	43N 7.20	12E33.90	2.78	0.7	27
100	16.2	0.11	0.4	0.4 B M				
141210060138	141210	0602	05.01	42N55.34	13E15.89	3.79	0.1	7
165	15.8	0.03	0.6	0.3 B M				
141210063602	141210	0636	29.34	43N18.13	12E32.45	7.84	0.8	22
112	15.3	0.35	1.1	3.0 C A				
141210063754	141210	0638	25.33	43N21.37	12E37.06	6.26	1.0	24
53	13.5	0.08	0.3	1.3 B A				
141210065026	141210	0650	43.72	43N18.74	12E33.54	5.98	0.5	19
81	15.6	0.03	0.1	0.5 B M				
141210071146	141210	0712	09.03	43N18.88	12E33.47	3.53	0.6	11
114	15.3	0.08	0.8	1.1 B A				
141210073858	141210	0739	29.64	43N26.53	12E26.65	3.16	-0.1	9
138	7.3	0.02	0.2	0.3 B M				
141210085826	141210	0858	55.69	43N36.13	12E15.38	6.22	0.5	23
103	14.1	0.15	0.7	2.1 B M				
141210091250	141210	0913	11.40	43N18.47	12E33.50	3.96	0.8	35
53	12.3	0.07	0.2	0.3 B M				
141210095634	141210	0956	52.37	43N17.40	12E33.72	6.89	0.6	17
191	14.4	0.13	0.7	1.6 C A				
141210100106	141210	1001	27.83	43N24.97	12E27.85	3.79	-0.0	17
115	6.0	0.05	0.4	0.3 B M				
141210101114	141210	1011	47.60	43N18.66	12E33.34	3.86	0.9	35
100	12.1	0.12	0.3	0.3 B A				
141210102018	141210	1020	40.71	43N19.19	12E33.06	3.74	0.6	36
98	11.6	0.26	0.6	0.7 B A				
141210103130	141210	1032	02.13	43N17.99	12E33.09	6.29	0.4	22
112	11.8	0.20	0.7	1.8 B A				
141210104330	141210	1043	46.54	43N 7.18	12E33.74	2.40	0.3	15
160	16.2	0.07	0.4	0.4 B M				
141210105338	141210	1054	04.03	43N19.12	12E33.34	3.87	0.3	21
100	12.0	0.07	0.3	0.3 B M				
141210105442	141210	1055	01.66	43N18.18	12E33.83	4.67	1.0	47
54	12.8	0.15	0.3	1.5 B A				
141210110106	141210	1101	36.43	43N18.57	12E33.32	3.20	0.7	26
52	12.0	0.10	0.3	0.4 B A				
141210110226	141210	1102	56.93	42N59.14	12E58.91	8.99	0.5	14
173	10.3	0.24	1.4	2.5 C A				
141210110850	141210	1109	08.53	43N18.96	12E33.67	4.70	-0.1	16
166	12.5	0.03	0.2	0.6 B M				
141210112050	141210	1121	12.99	43N18.76	12E33.25	3.76	2.0	57
52	11.9	0.20	0.3	0.5 B A				
141210112714	141210	1127	43.79	43N27.43	12E23.19	2.87	-0.2	14
252	6.5	0.30	1.3	1.2 D A				
141210113810	141210	1138	35.91	43N18.83	12E33.26	3.56	1.9	56
52	11.9	0.17	0.3	0.4 B A				

141210114850	141210	1149	14.70	43N	7.22	12E33.93	2.62	0.3	22
158	16.2	0.09	0.4	0.4	B M				
141210120834	141210	1208	54.92	43N	18.93	12E33.35	3.64	-0.1	18
113	12.0	0.06	0.3	0.3	B M				
141210123738	141210	1238	11.67	43N	26.69	12E26.64	3.34	-0.3	17
118	5.5	0.10	0.6	0.6	B A				
141210130346	141210	1304	04.21	43N	18.76	12E33.58	3.49	0.4	21
102	12.4	0.05	0.2	0.2	B M				
141210131810	141210	1318	38.09	43N	19.00	12E33.17	4.00	0.5	30
62	11.8	0.10	0.3	0.4	B A				
141210132018	141210	1320	50.17	43N	18.45	12E34.69	5.52	0.0	16
125	13.9	0.03	0.2	0.5	B M				
141210132954	141210	1330	13.58	43N	18.33	12E34.00	4.52	0.0	20
119	13.0	0.07	0.3	1.4	B M				
141210133234	141210	1333	02.59	43N	18.45	12E33.88	3.85	0.6	29
104	12.8	0.09	0.3	0.3	B A				
141210140018	141210	1400	44.51	43N	18.73	12E33.46	3.86	0.2	21
101	12.2	0.04	0.1	0.2	B M				
141210142802	141210	1428	31.64	43N	18.37	12E33.43	3.84	0.7	37
52	12.2	0.12	0.3	0.3	B A				
141210143338	141210	1434	01.27	43N	20.85	12E31.11	2.31	0.6	35
48	9.2	0.20	0.4	0.6	B A				
141210143706	141210	1437	28.34	43N	19.39	12E33.39	2.77	0.3	17
146	11.7	0.12	0.4	0.5	B A				
141210144226	141210	1442	55.77	43N	18.36	12E33.42	5.51	0.1	14
170	12.9	0.02	0.2	0.4	B M				
141210145218	141210	1452	49.55	43N	17.61	12E33.28	6.20	0.6	24
127	12.2	0.20	0.6	1.7	B A				
141210145442	141210	1455	04.63	43N	18.59	12E33.21	5.39	0.0	18
112	11.9	0.03	0.2	0.5	B M				
141210152122	141210	1521	51.26	42N	53.15	13E 9.51	8.74	0.7	17
129	12.3	0.22	0.9	1.8	B A				
141210152314	141210	1523	35.38	43N	18.25	12E33.78	4.57	2.6	92
35	12.7	0.12	0.2	1.1	B M				
141210153322	141210	1533	43.42	43N	21.03	12E31.17	3.04	0.2	31
86	9.2	0.09	0.2	0.3	A M				
141210153738	141210	1537	57.13	43N	17.68	12E33.86	7.46	0.3	14
188	13.9	0.12	0.8	1.9	C A				
141210153914	141210	1539	37.70	43N	18.34	12E33.69	4.53	0.6	32
103	12.6	0.14	0.4	1.9	B A				
141210155810	141210	1558	38.66	43N	18.14	12E33.84	5.01	1.9	62
54	12.8	0.16	0.3	1.3	B A				
141210160226	141210	1602	53.57	43N	26.37	12E21.68	4.45	-0.2	21
110	7.4	0.04	0.2	0.4	B M				
141210160610	141210	1606	42.26	43N	18.83	12E33.36	3.65	0.2	21
113	12.1	0.12	0.4	0.4	B A				
141210160730	141210	1607	54.48	43N	19.00	12E32.99	3.86	0.3	20
156	11.6	0.16	0.6	0.5	C A				
141210161202	141210	1612	18.41	42N	53.36	12E41.94	11.30	0.6	18
122	21.1	0.14	0.6	2.3	B M				
141210161514	141210	1615	40.56	43N	18.51	12E33.69	4.29	-0.1	19
172	12.5	0.06	0.2	1.5	B M				
141210161738	141210	1618	08.31	43N	18.64	12E33.46	3.48	0.4	25
101	12.2	0.19	0.5	0.6	B A				

141210162506	141210	1625	35.44	43N18.88	12E33.50	5.11	-0.1	17
114	12.3	0.05	0.2	1.2 B M				
141210163010	141210	1630	34.05	42N57.09	12E57.23	9.40	0.2	13
223	14.4	0.04	0.4	0.5 C M				
141210163202	141210	1632	27.73	43N18.32	12E33.67	5.25	-0.2	17
116	12.5	0.05	0.3	1.0 B M				
141210164730	141210	1648	01.65	43N18.18	12E33.93	4.73	0.5	27
118	12.9	0.07	0.2	0.9 B A				
141210170138	141210	1702	06.80	43N18.38	12E33.89	3.78	0.4	30
118	12.8	0.19	0.4	0.5 B A				
141210170418	141210	1704	46.58	43N19.39	12E33.09	3.07	0.2	15
110	11.4	0.08	0.3	0.4 B A				
141210170658	141210	1707	25.48	43N18.70	12E33.32	4.14	0.5	28
67	12.0	0.05	0.1	1.6 B M				
141210170659	141210	1707	40.76	43N18.28	12E33.99	5.08	0.3	23
61	13.0	0.08	0.3	1.0 B M				
141210171338	141210	1714	04.09	43N18.40	12E33.65	4.32	2.1	61
53	12.5	0.19	0.3	2.6 B A				
141210174402	141210	1744	24.32	43N18.54	12E33.51	3.67	1.0	44
53	12.3	0.09	0.2	0.3 B A				
141210174922	141210	1749	40.83	42N45.74	13E20.45	12.88	0.2	20
106	15.3	0.16	0.9	1.2 B M				
141210175530	141210	1755	48.46	43N18.52	12E33.51	3.75	-0.2	15
169	12.3	0.04	0.3	0.2 B M				
141210182138	141210	1821	58.13	43N21.18	12E30.97	3.03	-0.4	16
118	8.9	0.05	0.2	0.3 B M				
141210183410	141210	1834	29.07	43N19.14	12E33.43	4.38	0.1	18
149	12.0	0.06	0.3	1.3 B M				
141210183634	141210	1837	04.09	43N19.03	12E33.36	5.10	0.5	42
56	12.1	0.27	0.6	2.2 B A				
141210183914	141210	1839	44.69	43N27.36	12E28.86	3.28	0.4	24
114	6.4	0.09	0.3	0.3 B A				
141210184106	141210	1841	34.21	43N19.27	12E33.02	3.19	0.5	36
98	11.4	0.12	0.3	0.4 B A				
141210185306	141210	1853	39.69	43N18.20	12E33.66	3.08	1.3	59
53	12.5	0.20	0.3	0.5 B A				
141210185914	141210	1859	39.39	43N19.18	12E33.73	3.76	-0.2	20
115	12.3	0.06	0.2	0.2 B M				
141210185915	141210	1859	51.51	43N18.44	12E33.42	4.69	0.0	17
114	12.2	0.04	0.2	1.1 B M				
141210190314	141210	1903	45.73	43N19.89	12E32.51	3.80	-0.3	17
142	10.2	0.06	0.3	0.3 B M				
141210192730	141210	1927	59.87	43N18.25	12E33.53	3.75	1.0	42
53	12.4	0.08	0.2	0.2 B A				
141210193042	141210	1931	06.24	43N17.95	12E33.69	4.85	0.3	31
64	12.6	0.07	0.2	0.8 B M				
141210194122	141210	1941	47.48	43N25.64	12E27.12	3.77	-0.7	17
165	5.3	0.03	0.2	0.2 B M				
141210194922	141210	1950	16.65	43N18.09	12E33.79	4.57	0.6	40
104	12.7	0.17	0.4	2.1 B A				
141210201530	141210	2015	51.44	43N18.52	12E33.27	4.37	0.3	22
100	12.0	0.10	0.3	1.7 B A				
141210202658	141210	2027	26.85	43N17.92	12E34.04	5.01	0.6	39
63	13.1	0.16	0.4	1.5 B A				

141210203058	141210	2031	23.20	43N18.30	12E33.84	4.26	0.1	21
61	12.8	0.09	0.3	2.3 B M				
141210203722	141210	2037	54.22	43N26.61	12E26.63	3.62	-0.3	19
118	5.4	0.03	0.1	0.1 B M				
141210204834	141210	2049	01.83	43N19.01	12E33.36	3.76	-0.0	18
113	12.1	0.22	0.8	0.8 B A				
141210205930	141210	2100	02.15	43N18.69	12E33.51	4.62	-0.1	24
114	12.3	0.06	0.2	1.0 B M				
141210210226	141210	2102	54.04	43N18.06	12E33.93	3.93	0.6	40
55	12.9	0.09	0.2	0.2 B A				
141210212730	141210	2127	57.74	43N18.45	12E33.54	4.65	-0.0	20
65	12.3	0.04	0.2	1.0 B M				
141210213130	141210	2131	55.82	43N18.29	12E33.62	5.25	-0.1	11
116	13.2	0.12	0.6	2.1 B A				
141210215322	141210	2153	40.98	43N18.28	12E33.53	5.16	-0.1	13
173	14.2	0.07	0.5	1.6 B A				
141210221026	141210	2210	47.46	43N 7.30	12E33.40	2.48	-0.3	12
161	15.9	0.13	1.0	1.2 B M				
141210221602	141210	2216	26.94	43N19.11	12E33.34	4.16	0.0	28
56	12.0	0.06	0.2	1.4 B M				
141210222122	141210	2221	49.88	43N19.44	12E34.09	0.74	0.1	22
104	12.5	0.22	0.6	1.3 B A				
141210224610	141210	2246	29.82	43N18.69	12E33.36	3.75	0.7	45
55	12.1	0.12	0.2	0.3 B A				
141210225042	141210	2251	04.04	42N36.85	13E 8.24	7.37	0.3	15
150	21.9	0.09	0.6	1.7 B M				
141210225546	141210	2256	12.58	43N23.77	12E46.45	11.04	0.3	21
89	11.3	0.08	0.3	0.6 A A				
141210231250	141210	2313	13.17	43N18.16	12E33.93	4.88	0.3	19
87	13.7	0.06	0.2	0.8 B A				
141210232850	141210	2329	15.00	43N18.82	12E33.46	5.98	-0.7	14
114	12.4	0.03	0.5	0.9 B M				
141210232851	141210	2329	16.68	43N17.74	12E43.34	10.86	-0.0	16
96	14.6	0.06	0.3	0.5 B M				
141210235650	141210	2357	19.99	43N18.97	12E33.72	4.62	0.3	24
103	12.6	0.15	0.5	3.0 B A				
141211000018	141211	0000	40.38	43N18.24	12E33.52	2.99	1.0	56
53	12.3	0.19	0.3	0.4 B A				
141211000730	141211	0007	54.15	43N 7.57	13E29.85	21.17	0.8	15
173	24.1	0.07	0.5	0.8 B M				
141211001130	141211	0011	54.75	43N19.22	12E33.39	4.11	0.2	27
100	11.9	0.15	0.4	2.7 B A				
141211001234	141211	0012	57.70	43N18.09	12E33.94	4.97	0.3	29
87	13.8	0.11	0.3	1.3 B A				
141211001458	141211	0015	29.30	43N19.08	12E33.06	3.82	0.4	30
69	11.7	0.10	0.3	0.3 B A				
141211001810	141211	0018	42.49	43N27.32	12E23.82	3.07	-0.3	23
119	6.1	0.07	0.3	0.2 B M				
141211003634	141211	0037	51.19	43N19.22	12E33.64	4.85	0.2	27
68	12.2	0.19	0.6	2.4 B A				
141211003738	141211	0038	07.85	43N18.22	12E33.45	3.68	1.1	54
52	12.2	0.15	0.3	0.3 B A				
141211004138	141211	0042	04.88	43N18.22	12E33.41	3.81	1.2	53
52	12.2	0.16	0.3	0.4 B A				

141211004818	141211	0048	43.06	43N18.31	12E33.40	3.74	1.6	56
52	12.2	0.15	0.3	0.4 B A				
141211005458	141211	0055	24.14	43N18.18	12E33.72	3.55	2.0	62
54	12.6	0.18	0.3	0.4 B A				
141211005738	141211	0057	58.31	43N18.10	12E33.51	2.87	1.3	59
53	12.4	0.24	0.4	0.6 B A				
141211010106	141211	0101	38.63	43N18.12	12E33.78	3.39	1.0	51
54	12.7	0.15	0.3	0.4 B A				
141211011058	141211	0111	25.81	43N18.40	12E33.67	3.78	0.5	38
53	12.5	0.13	0.3	0.3 B A				
141211011338	141211	0113	55.75	43N18.31	12E33.50	4.35	-0.0	24
115	12.3	0.07	0.2	1.4 B M				
141211011442	141211	0114	54.91	43N18.81	12E33.66	5.23	0.3	30
53	12.5	0.06	0.2	0.6 B M				
141211011650	141211	0117	15.28	43N23.19	12E35.58	6.96	0.1	26
100	12.8	0.05	0.2	0.4 B M				
141211012347	141211	0124	28.65	43N 7.23	12E33.57	2.73	0.2	28
160	16.1	0.12	0.5	0.5 B M				
141211013202	141211	0132	31.48	43N18.80	12E33.50	3.86	0.2	21
101	12.3	0.07	0.2	0.2 B A				
141211013706	141211	0137	25.22	43N18.71	12E33.60	3.95	0.0	22
115	12.7	0.17	0.6	0.8 B A				
141211014034	141211	0140	59.12	42N56.75	13E 8.01	5.29	-0.0	11
102	10.8	0.08	0.6	2.2 B A				
141211014315	141211	0143	46.51	43N18.10	12E33.78	4.98	0.0	15
99	12.7	0.02	0.1	0.5 B M				
141211014802	141211	0148	28.94	43N20.18	12E32.54	3.38	-0.2	12
155	10.0	0.08	0.4	0.4 B A				
141211015010	141211	0150	36.61	43N18.23	12E33.08	5.58	0.4	38
101	11.7	0.30	0.7	2.4 B A				
141211015338	141211	0154	09.45	43N18.17	12E33.80	4.25	0.9	47
54	12.7	0.12	0.3	1.9 B A				
141211020346	141211	0204	08.43	43N24.08	12E26.06	1.82	-0.8	16
129	3.1	0.05	0.3	0.5 B M				
141211020538	141211	0206	01.78	43N23.98	12E25.82	3.62	-0.8	16
119	2.7	0.04	0.3	0.2 B M				
141211020539	141211	0206	16.24	43N18.43	12E34.29	5.20	-0.1	18
160	13.4	0.05	0.3	0.7 B M				
141211021634	141211	0217	01.54	43N25.53	12E46.30	11.70	0.3	18
142	10.9	0.07	0.4	0.4 B A				
141211022938	141211	0229	59.25	43N18.85	12E33.49	4.15	0.1	22
101	12.2	0.12	0.3	2.9 B A				
141211023754	141211	0238	16.44	43N18.71	12E33.64	4.66	-0.4	17
124	12.4	0.05	0.2	0.9 B M				
141211032258	141211	0323	28.19	43N18.71	12E33.45	3.64	-0.2	20
114	12.6	0.46	1.5	1.6 C A				
141211033706	141211	0337	33.18	43N20.69	12E31.32	2.06	0.6	52
45	9.1	0.28	0.4	0.7 B A				
141211034154	141211	0342	17.18	43N18.09	12E33.71	4.77	2.0	66
54	12.6	0.21	0.4	1.8 B A				
141211034538	141211	0346	03.16	43N17.95	12E34.01	4.48	0.6	38
100	13.1	0.09	0.2	1.3 B A				
141211034954	141211	0350	19.98	43N18.18	12E33.89	3.47	1.1	54
54	12.9	0.16	0.3	0.4 B A				

141211035322	141211	0353	47.36	43N18.06	12E33.95	3.51	1.3	53
55	13.0	0.17	0.3	0.4 B A				
141211035426	141211	0354	53.85	43N18.07	12E33.84	4.90	2.5	99
37	12.8	0.12	0.2	0.9 B M				
141211035427	141211	0355	16.84	43N18.11	12E33.67	4.82	1.2	20
116	12.6	0.10	0.6	2.0 B M				
141211040402	141211	0404	37.29	43N18.08	12E33.89	5.02	1.1	43
54	12.9	0.10	0.2	0.9 B A				
141211041218	141211	0412	51.67	43N18.15	12E34.01	3.67	0.7	48
55	13.0	0.14	0.2	0.3 B A				
141211041410	141211	0414	30.36	43N18.24	12E33.76	5.65	0.7	38
103	12.7	0.21	0.5	1.6 B A				
141211041706	141211	0417	27.36	43N18.94	12E33.13	3.99	0.1	26
111	11.7	0.19	0.5	0.6 B A				
141211041930	141211	0419	57.24	43N18.23	12E34.00	4.28	0.8	38
62	13.0	0.08	0.2	1.3 B A				
141211043914	141211	0439	46.03	43N17.92	12E33.77	3.68	1.5	58
54	12.7	0.18	0.3	0.5 B A				
141211044714	141211	0447	36.83	43N18.79	12E34.39	3.61	0.1	20
84	13.5	0.17	0.6	0.8 B A				
141211045530	141211	0456	38.69	43N18.95	12E32.78	5.05	0.4	42
73	11.3	0.29	0.6	2.6 B A				
141211051026	141211	0510	51.90	43N26.69	12E29.26	3.52	-0.3	11
168	7.0	0.10	0.7	0.5 B A				
141211052434	141211	0524	57.01	42N36.91	13E 4.81	7.14	0.1	6
162	24.4	0.02	0.5	0.9 B M				
141211053130	141211	0532	01.58	43N18.08	12E33.98	3.92	0.6	33
55	13.0	0.08	0.2	0.2 B A				
141211053322	141211	0533	53.78	43N18.26	12E33.51	3.96	0.3	25
102	12.3	0.14	0.5	0.7 B A				
141211053810	141211	0539	03.40	43N27.32	12E28.67	3.78	-0.5	12
154	6.1	0.17	1.4	1.4 C A				
141211054522	141211	0545	49.48	43N18.18	12E33.08	5.57	0.2	15
111	12.8	0.13	0.6	2.0 B A				
141211055634	141211	0556	55.54	43N17.92	12E33.80	4.51	1.1	52
54	12.8	0.18	0.3	2.2 B A				
141211061354	141211	0614	18.52	43N26.74	12E27.97	5.38	-0.6	14
170	6.7	0.04	0.3	0.6 B M				
141211061706	141211	0617	31.83	43N17.99	12E33.64	3.89	0.6	39
98	12.6	0.11	0.3	0.3 B A				
141211062210	141211	0622	33.70	43N27.68	12E24.17	2.66	-0.5	13
230	6.7	0.11	0.5	0.5 C A				
141211064610	141211	0646	40.07	43N18.87	12E33.19	4.83	0.2	18
112	11.8	0.05	0.2	1.0 B M				
141211065058	141211	0651	23.75	43N18.13	12E33.64	3.37	0.5	40
103	12.5	0.15	0.3	0.4 B A				
141211070714	141211	0707	39.09	43N19.18	12E33.10	3.77	0.2	21
156	11.6	0.09	0.3	0.3 B A				
141211072802	141211	0728	22.60	43N18.16	12E33.66	3.83	0.6	41
103	12.5	0.21	0.4	0.5 B A				
141211073146	141211	0732	04.37	43N18.53	12E33.41	3.86	0.1	21
168	12.1	0.21	0.7	0.9 C A				
141211073826	141211	0738	47.36	43N 2.31	12E40.30	1.23	0.6	13
192	19.4	0.11	1.1	0.7 C A				

141211073946	141211	0740	17.40	43N18.07	12E33.82	4.83	0.5	35
115	12.8	0.17	0.4	1.7 B A				
141211074554	141211	0746	15.82	43N18.50	12E33.39	3.85	0.6	40
101	12.1	0.16	0.3	0.4 B A				
141211075146	141211	0752	11.49	42N51.09	12E59.87	7.57	0.5	9
163	17.1	0.04	0.6	1.2 B A				
141211075930	141211	0759	55.83	43N18.46	12E33.60	4.39	0.6	23
113	12.4	0.14	0.4	2.1 B A				
141211081946	141211	0820	10.58	43N18.72	12E33.28	4.15	0.9	40
52	12.0	0.08	0.2	1.8 B A				
141211083010	141211	0830	32.93	43N18.54	12E33.35	6.09	0.2	15
167	12.1	0.10	0.6	1.8 B A				
141211083530	141211	0835	58.92	43N 7.12	12E33.71	2.54	0.6	18
160	16.3	0.05	0.3	0.3 B M				
141211084658	141211	0847	28.40	43N18.37	12E34.01	4.47	0.2	18
119	13.0	0.05	0.2	1.0 B M				
141211085738	141211	0858	02.62	43N18.54	12E33.40	4.59	0.4	27
114	12.1	0.12	0.3	1.6 B A				
141211085842	141211	0859	16.54	43N18.57	12E33.34	3.89	0.7	39
112	12.1	0.11	0.3	0.3 B A				
141211090402	141211	0904	22.85	43N19.08	12E33.33	3.72	-0.1	16
160	12.0	0.02	0.1	0.1 B M				
141211091218	141211	0912	47.66	43N18.20	12E33.92	4.51	1.0	44
62	12.9	0.08	0.2	1.0 B A				
141211093810	141211	0938	28.84	43N18.36	12E34.04	3.39	0.3	25
105	13.6	0.18	0.5	0.6 B A				
141211094018	141211	0940	37.27	43N18.47	12E33.47	3.36	0.5	27
101	12.2	0.08	0.2	0.2 B A				
141211094522	141211	0945	39.95	42N57.17	12E58.21	8.28	0.5	10
267	17.7	0.12	2.0	2.1 C A				
141211101218	141211	1012	43.15	43N18.32	12E33.54	3.89	0.5	35
94	13.1	0.17	0.4	0.5 B A				
141211101634	141211	1016	54.74	43N18.31	12E33.62	3.99	0.6	27
102	12.5	0.07	0.2	0.3 B A				
141211102226	141211	1022	48.17	43N18.20	12E33.62	3.94	0.6	35
102	12.5	0.11	0.2	0.3 B A				
141211103650	141211	1037	06.52	43N18.56	12E33.73	4.26	-0.1	10
207	12.6	0.02	0.2	1.2 C M				
141211104346	141211	1044	13.52	43N18.65	12E33.32	3.94	0.4	28
100	12.0	0.09	0.2	0.3 B A				
141211105426	141211	1054	45.65	43N18.62	12E33.58	5.03	0.5	30
102	12.4	0.08	0.2	0.9 B M				
141211110138	141211	1101	56.50	43N18.38	12E33.54	5.08	-0.0	22
115	12.3	0.15	0.5	2.1 B M				
141211111410	141211	1114	32.02	43N18.38	12E33.46	3.79	0.3	17
114	14.0	0.02	0.1	0.1 B M				
141211111858	141211	1119	25.10	43N18.43	12E33.51	3.91	0.2	24
195	12.3	0.17	0.5	0.5 C A				
141211113322	141211	1133	53.24	43N18.40	12E33.46	3.54	0.4	25
101	12.2	0.07	0.2	0.3 B A				
141211120154	141211	1202	18.93	42N36.19	13E 4.55	8.32	0.4	11
182	25.8	0.14	1.5	2.2 C M				
141211121338	141211	1213	56.38	43N18.23	12E33.74	3.84	0.1	22
103	13.4	0.06	0.2	0.2 B M				

141211121738	141211	1218	10.98	43N18.34	12E33.63	3.88	0.5	31
103	13.2	0.06	0.1	0.2 B A				
141211122346	141211	1224	17.92	43N26.96	12E39.76	11.81	0.4	19
119	9.7	0.09	0.4	0.7 B A				
141211122554	141211	1226	14.89	43N26.98	12E40.00	12.01	0.0	22
72	9.5	0.11	0.5	0.8 A M				
141211122746	141211	1228	07.91	43N26.93	12E39.76	11.91	0.6	34
74	9.7	0.09	0.3	0.6 A A				
141211124450	141211	1245	12.66	43N21.04	12E37.53	3.84	0.5	34
70	12.7	0.17	0.4	0.5 B A				
141211132034	141211	1320	59.81	43N18.50	12E33.32	4.49	0.2	20
100	12.0	0.05	0.2	0.8 B M				
141211132330	141211	1323	52.22	43N18.89	12E33.35	3.60	1.0	50
52	12.0	0.20	0.3	0.5 B A				
141211133250	141211	1333	18.33	43N18.81	12E33.32	4.34	0.5	37
67	12.0	0.16	0.3	2.5 B A				
141211135410	141211	1354	34.41	42N32.85	13E12.00	6.60	1.3	23
183	26.3	0.11	0.6	2.8 C M				
141211142226	141211	1422	55.39	42N49.24	12E57.48	7.18	0.5	11
184	20.9	0.06	0.6	2.5 C A				
141211142346	141211	1424	15.81	43N18.25	12E33.87	4.93	0.2	14
118	12.8	0.05	0.2	0.7 B A				
141211142906	141211	1429	34.48	43N19.77	12E32.80	2.46	1.1	54
50	10.7	0.19	0.3	0.4 B A				
141211143706	141211	1437	29.76	43N18.34	12E34.21	4.51	0.3	17
158	13.3	0.05	0.3	0.9 B M				
141211145234	141211	1452	55.02	43N18.46	12E33.37	3.48	0.1	19
213	12.1	0.17	0.6	0.6 C A				
141211154834	141211	1548	58.59	43N 6.93	12E33.40	3.98	0.3	16
165	16.6	0.19	1.2	2.2 C M				
141211160154	141211	1602	22.53	43N18.00	12E33.69	5.14	0.2	22
116	13.6	0.20	0.7	2.6 B A				
141211163058	141211	1631	23.92	42N52.18	13E13.97	2.99	-0.2	12
92	10.5	0.09	0.4	0.6 B M				
141211164002	141211	1640	25.52	43N18.52	12E33.55	3.93	-0.1	23
115	12.3	0.25	0.8	0.9 B A				
141211164522	141211	1645	48.74	43N18.69	12E33.49	3.88	0.4	23
58	12.3	0.04	0.1	0.1 B M				
141211170034	141211	1701	04.32	43N18.17	12E34.03	4.23	0.1	22
119	13.8	0.07	0.3	1.5 B A				
141211172626	141211	1726	52.82	42N36.96	13E 4.84	7.02	0.2	9
157	24.3	0.03	0.3	0.6 B M				
141211175250	141211	1753	25.32	43N18.85	12E33.69	4.45	0.6	40
53	12.5	0.09	0.2	1.1 B A				
141211175826	141211	1758	52.79	43N20.56	12E31.49	1.30	0.4	31
88	8.9	0.15	0.4	0.7 A A				
141211180802	141211	1808	38.63	43N26.90	12E39.98	11.60	0.9	44
44	9.5	0.14	0.3	0.7 A A				
141211181250	141211	1813	18.08	43N18.95	12E33.26	3.67	0.3	31
110	11.9	0.16	0.3	0.4 B A				
141211183618	141211	1836	36.08	43N18.16	12E34.02	4.88	-0.1	19
119	13.0	0.06	0.3	1.0 B M				
141211190730	141211	1907	59.40	43N18.37	12E33.41	3.92	0.3	28
114	12.2	0.09	0.2	0.3 B A				

141211191530	141211	1915	53.65	43N34.58	12E20.39	5.84	0.1	21
151	11.5	0.14	0.6	1.7 B A				
141211191930	141211	1919	47.38	43N 0.30	12E59.71	11.40	0.4	11
205	8.3	0.10	0.6	1.3 C A				
141211192226	141211	1922	45.91	43N39.71	12E25.06	4.91	0.0	19
86	14.3	0.16	0.7	1.5 B M				
141211194346	141211	1944	16.92	43N18.80	12E33.29	3.79	0.1	17
112	12.3	0.07	0.3	0.4 B A				
141211194746	141211	1948	16.57	43N18.05	12E33.60	3.53	1.8	61
53	12.5	0.18	0.3	0.5 B A				
141211202330	141211	2023	56.44	42N44.05	13E14.28	6.23	0.1	22
90	15.0	0.13	0.5	1.6 B M				
141211202714	141211	2027	33.38	43N18.25	12E33.82	3.79	0.3	36
89	12.8	0.17	0.4	0.5 B A				
141211203706	141211	2037	33.10	43N27.01	12E33.74	10.01	-0.1	24
72	9.8	0.32	1.6	2.9 B A				
141211204802	141211	2048	22.40	43N17.97	12E33.87	5.27	0.4	38
99	12.9	0.12	0.3	1.1 B A				
141211204906	141211	2049	34.30	43N18.93	12E33.46	3.84	0.3	37
98	12.2	0.09	0.2	0.2 B A				
141211211546	141211	2116	15.77	43N 4.73	12E58.17	10.78	0.0	18
92	14.5	0.13	0.5	1.4 B M				
141211211858	141211	2119	27.16	43N18.30	12E33.51	4.25	-0.3	21
65	12.3	0.07	0.2	1.5 B M				
141211211859	141211	2119	33.47	43N18.71	12E33.43	4.64	-0.0	23
66	12.2	0.06	0.2	0.9 B M				
141211213306	141211	2133	31.04	43N18.94	12E33.19	3.80	-0.1	28
56	11.8	0.07	0.2	0.2 B M				
141211213426	141211	2134	49.84	43N17.98	12E33.57	4.49	0.9	54
53	12.5	0.17	0.3	2.1 B A				
141211214138	141211	2141	57.81	43N20.81	12E31.58	3.12	-0.5	22
124	9.3	0.04	0.1	0.2 B M				
141211214330	141211	2143	47.82	43N 7.07	13E 0.19	10.95	0.3	24
61	14.9	0.12	0.4	1.2 B M				
141211215058	141211	2151	15.68	43N19.02	12E33.09	3.75	-0.3	17
157	11.7	0.05	0.3	0.2 B M				
141211220346	141211	2204	20.00	43N18.38	12E33.82	4.32	0.3	30
60	12.7	0.06	0.2	1.1 B M				
141211220938	141211	2210	09.69	43N19.02	12E33.45	3.88	0.4	29
56	12.2	0.08	0.2	0.2 B A				
141211222122	141211	2221	39.71	42N46.42	12E59.23	4.69	-0.0	10
178	22.7	0.04	0.5	5.9 C M				
141211223306	141211	2233	31.11	43N18.81	12E33.51	4.22	-0.3	16
166	12.3	0.04	0.2	1.2 B M				
141211224002	141211	2240	22.75	43N18.13	12E33.97	5.35	0.0	27
63	13.0	0.07	0.2	0.8 B M				
141211230138	141211	2302	03.63	43N19.52	12E32.80	3.16	0.3	26
135	11.0	0.07	0.2	0.2 B A				
141211230938	141211	2310	04.01	43N18.71	12E33.50	3.72	0.1	30
98	12.3	0.19	0.5	0.7 B A				
141211231250	141211	2313	28.42	43N18.79	12E33.24	3.86	1.1	48
52	11.9	0.10	0.2	0.3 B A				
141211231706	141211	2317	28.12	43N18.97	12E33.36	3.70	0.7	46
56	12.1	0.20	0.4	0.5 B A				

141211232210	141211	2322	40.74	43N19.38	12E33.05	5.37	0.1	35
102	11.4	0.27	0.6	2.1 B A				
141211232330	141211	2323	59.61	43N18.70	12E32.96	6.13	0.1	24
104	12.1	0.07	0.3	0.8 B A				
141211235914	141211	2359	36.10	43N18.60	12E33.41	4.62	0.3	32
70	12.1	0.11	0.3	1.2 B A				
141212000226	141212	0002	51.37	43N18.41	12E33.50	5.14	-0.4	18
115	12.3	0.05	0.2	0.7 B M				
141212001754	141212	0018	26.37	43N18.67	12E33.51	3.80	0.8	50
53	12.3	0.12	0.2	0.3 B A				
141212002954	141212	0030	23.51	42N36.91	13E 4.89	7.04	0.2	7
163	24.4	0.04	0.7	1.3 B M				
141212003130	141212	0032	01.98	43N18.87	12E33.52	3.82	-0.1	25
65	12.3	0.07	0.2	0.2 B M				
141212003618	141212	0036	45.02	43N18.21	12E33.45	4.32	0.6	40
59	12.3	0.09	0.2	1.2 B A				
141212003914	141212	0039	36.36	43N18.40	12E34.08	4.68	-0.4	19
61	13.1	0.06	0.3	1.0 B M				
141212004938	141212	0049	58.13	42N56.14	12E59.15	7.90	0.1	9
182	15.5	0.03	0.3	0.8 C A				
141212010122	141212	0101	51.05	43N18.96	12E33.52	1.84	0.1	14
114	12.4	0.14	0.5	1.0 B A				
141212011634	141212	0117	03.15	43N18.70	12E33.65	4.61	0.1	26
58	12.5	0.05	0.1	0.8 B M				
141212013442	141212	0135	08.38	43N18.14	12E34.23	3.90	-0.3	20
121	13.3	0.06	0.2	0.2 B M				
141212020730	141212	0207	56.80	43N18.24	12E33.68	4.19	0.3	34
91	12.6	0.07	0.2	1.9 B A				
141212021338	141212	0214	03.84	42N56.99	13E 3.88	9.19	0.1	12
183	11.1	0.10	0.8	1.1 C A				
141212022346	141212	0224	02.17	42N16.62	13E28.75	16.03	0.7	13
300	41.0	0.27	3.6	8.2 D M				
141212024122	141212	0241	49.28	43N18.19	12E33.92	4.74	1.1	49
54	12.9	0.09	0.2	0.9 B A				
141212025250	141212	0253	14.65	42N52.07	13E14.15	3.34	0.4	20
91	10.6	0.11	0.3	0.4 B A				
141212025426	141212	0254	45.40	42N28.35	13E18.56	10.68	1.7	39
229	26.4	0.16	0.7	1.2 C M				
141212030019	141212	0300	58.66	43N21.19	12E37.10	4.23	-0.3	25
64	12.6	0.06	0.2	0.7 A M				
141212031810	141212	0318	33.44	43N 2.19	12E47.35	7.64	-0.1	6
176	20.2	0.01	0.5	0.8 B A				
141212033706	141212	0337	30.59	43N18.56	12E33.42	5.58	0.2	31
101	12.2	0.21	0.5	1.9 B A				
141212035706	141212	0357	37.68	43N18.47	12E33.84	3.12	0.0	28
117	13.2	0.20	0.6	0.8 B A				
141212040522	141212	0405	39.46	43N19.03	12E33.53	3.61	-0.1	20
114	12.3	0.26	1.2	1.4 B A				
141212040642	141212	0407	04.98	42N31.86	13E23.38	12.32	0.2	16
214	20.3	0.07	0.5	0.6 C M				
141212042314	141212	0423	41.02	42N49.75	13E 5.32	8.18	1.1	24
212	15.1	0.25	1.0	1.6 C A				
141212043546	141212	0436	12.36	42N50.13	13E 5.51	8.20	-0.1	18
132	14.5	0.12	0.5	0.9 B M				

141212044050	141212	0441	08.82	42N49.89	13E 5.09	8.08	1.8	36
134	14.8	0.19	0.6	1.0	B A			
141212050050	141212	0501	08.98	43N18.92	12E34.57	2.53	-0.2	15
165	13.6	0.19	0.6	0.9	C A			
141212050154	141212	0502	13.35	43N27.20	12E31.99	4.48	-0.2	15
120	9.1	0.06	0.4	0.7	B A			
141212052210	141212	0522	36.17	43N18.00	12E33.53	5.68	-0.2	12
177	14.4	0.04	0.4	1.1	B A			
141212052714	141212	0527	31.26	43N18.19	12E33.71	4.85	0.0	26
103	12.6	0.15	0.5	2.0	B M			
141212052922	141212	0529	44.19	43N18.44	12E34.07	3.81	-0.0	20
119	13.5	0.17	0.7	0.8	B A			
141212054418	141212	0544	44.93	43N19.02	12E33.28	4.06	0.3	23
100	12.0	0.07	0.3	2.5	B A			
141212054730	141212	0548	26.16	43N19.14	12E33.06	3.70	0.6	43
51	11.6	0.12	0.2	0.3	B A			
141212055650	141212	0557	16.78	43N21.21	12E37.64	4.55	0.3	21
122	13.1	0.10	0.3	1.2	B A			
141212061146	141212	0612	02.49	43N18.54	12E33.51	3.81	-0.2	17
169	12.3	0.04	0.2	0.2	B M			
141212062106	141212	0621	32.37	43N18.12	12E33.19	4.56	0.1	24
112	13.0	0.10	0.3	1.3	B A			
141212062922	141212	0629	54.33	43N18.37	12E33.36	3.45	0.2	22
114	12.1	0.13	0.5	0.5	B A			
141212065546	141212	0656	09.62	42N37.81	13E16.23	9.23	0.9	15
128	16.1	0.16	0.8	1.8	B A			
141212071426	141212	0714	47.14	43N23.91	12E34.06	3.65	-0.2	9
185	10.9	0.09	1.9	1.6	D A			
141212072106	141212	0721	29.67	43N19.16	12E33.12	3.76	0.4	25
111	11.7	0.07	0.2	0.2	B A			
141212072434	141212	0725	01.33	43N18.19	12E33.74	4.35	0.3	27
103	12.6	0.08	0.2	1.2	B A			
141212074850	141212	0749	23.56	43N18.37	12E33.90	4.13	0.6	34
104	12.8	0.08	0.2	2.0	B A			
141212081058	141212	0811	25.17	43N18.29	12E33.42	3.93	0.4	29
101	12.2	0.11	0.3	0.3	B A			
141212081634	141212	0817	00.79	43N18.40	12E33.70	3.91	0.4	29
103	12.6	0.07	0.2	0.2	B A			
141212081914	141212	0819	40.18	43N18.65	12E33.40	3.86	-0.1	16
166	12.1	0.04	0.3	0.2	B M			
141212082018	141212	0820	43.16	43N18.05	12E33.59	5.07	0.1	17
177	13.5	0.05	0.3	0.8	B A			
141212084658	141212	0847	22.34	43N18.95	12E32.99	4.80	0.3	20
254	11.8	0.17	0.6	2.4	C A			
141212090018	141212	0900	42.07	42N51.06	12E57.90	7.51	0.9	19
93	17.8	0.10	0.5	1.9	B M			
141212093146	141212	0932	06.14	43N18.51	12E33.42	3.80	0.3	19
114	12.2	0.13	0.4	0.5	B A			
141212095842	141212	0959	02.36	43N18.05	12E33.84	5.02	0.6	35
54	12.8	0.13	0.3	1.3	B A			
141212104106	141212	1041	37.16	42N56.40	13E10.62	11.99	0.1	14
122	13.0	0.08	0.6	0.8	B M			
141212113602	141212	1136	21.65	43N18.15	12E33.26	3.56	0.3	28
113	12.0	0.19	0.5	0.6	B A			

141212113826	141212	1138	57.21	43N18.02	12E33.21	5.58	0.1	26
113	12.0	0.32	0.9	2.9 C A				
141212115250	141212	1153	10.70	43N24.52	12E34.65	3.43	-0.3	21
106	9.0	0.37	1.3	1.2 C A				
141212120034	141212	1200	58.88	43N27.77	12E26.96	3.88	-0.5	15
127	7.5	0.02	0.3	0.1 B M				
141212120154	141212	1202	20.27	42N49.79	13E24.79	19.57	0.4	18
133	20.4	0.13	0.8	1.2 B M				
141212125546	141212	1256	18.90	43N25.24	12E33.47	2.65	-0.2	15
95	10.4	0.08	0.3	0.4 B A				
141212125914	141212	1259	45.57	43N18.84	12E33.39	3.78	0.5	39
101	12.1	0.13	0.3	0.4 B A				
141212130138	141212	1301	58.13	43N18.37	12E33.59	3.85	0.2	23
115	12.4	0.09	0.3	0.3 B A				
141212131426	141212	1314	59.91	43N18.04	12E33.60	3.12	0.9	50
53	12.5	0.17	0.3	0.4 B A				
141212132658	141212	1327	15.42	43N18.52	12E33.52	5.64	0.2	21
115	12.3	0.09	0.3	1.2 B A				
141212133146	141212	1332	12.20	43N19.65	12E33.39	3.72	0.0	16
184	11.5	0.17	0.9	0.8 C A				
141212134018	141212	1340	42.66	43N 3.90	12E49.92	7.68	0.3	19
122	15.9	0.07	0.3	1.0 B M				
141212144402	141212	1444	24.78	43N18.12	12E33.91	3.62	2.2	65
54	12.9	0.17	0.3	0.4 B A				
141212150346	141212	1504	04.74	43N18.94	12E33.41	4.71	0.2	21
182	12.2	0.18	0.6	2.8 C A				
141212151354	141212	1514	26.73	43N18.62	12E33.66	3.12	0.9	53
53	12.5	0.16	0.3	0.4 B A				
141212152346	141212	1524	47.17	43N18.45	12E33.48	4.28	1.0	53
53	12.3	0.15	0.3	2.4 B A				
141212154034	141212	1540	55.94	43N18.83	12E33.55	3.38	1.0	45
57	12.3	0.10	0.2	0.3 B A				
141212154610	141212	1546	38.49	43N23.70	12E30.53	4.79	-0.5	23
58	8.0	0.09	0.3	1.2 B M				
141212160122	141212	1601	40.90	43N34.80	12E20.37	8.72	0.4	25
154	14.6	0.17	0.6	2.0 C A				
141212160746	141212	1608	08.30	43N18.53	12E33.51	3.36	-0.0	15
115	12.3	0.06	0.4	0.5 B A				
141212161722	141212	1617	38.94	43N17.66	12E33.66	4.81	0.1	19
185	12.7	0.10	0.5	1.6 C A				
141212162154	141212	1622	15.48	43N21.02	12E36.88	4.05	-0.2	18
182	12.1	0.06	0.3	0.8 C M				
141212162155	141212	1622	41.49	43N19.07	12E33.55	3.21	-0.2	20
114	12.3	0.06	0.2	0.2 B M				
141212163234	141212	1633	04.68	43N26.67	12E29.10	3.63	-0.4	16
154	6.7	0.15	0.7	0.6 C A				
141212163426	141212	1634	52.35	43N26.95	12E28.88	3.72	-0.7	15
145	6.4	0.04	0.2	0.2 B M				
141212170714	141212	1707	37.79	43N18.41	12E33.71	4.24	0.4	22
116	12.6	0.13	0.4	2.9 B A				
141212171634	141212	1716	57.69	43N23.81	12E25.00	4.10	-0.3	13
108	2.3	0.05	0.4	0.8 B A				
141212171826	141212	1719	00.54	43N20.67	12E31.53	2.23	0.3	30
88	9.8	0.12	0.3	0.4 A A				

141212174642	141212	1747	10.33	43N20.47	12E32.03	4.08	-0.1	22
109	9.1	0.14	0.5	1.6 B A				
141212175842	141212	1759	06.02	43N18.09	12E32.96	5.41	0.2	27
111	11.6	0.17	0.6	1.7 B A				
141212180330	141212	1803	53.62	42N56.13	13E11.13	12.85	-0.1	14
104	12.7	0.08	0.5	0.9 B M				
141212184242	141212	1843	12.40	43N26.51	12E26.61	3.48	-0.8	13
119	5.2	0.02	0.1	0.2 B M				
141212184730	141212	1847	47.85	42N49.51	12E58.06	7.24	0.5	11
179	20.6	0.09	0.6	2.8 C A				
141212185026	141212	1850	44.28	43N17.92	12E34.00	5.13	-0.2	12
202	14.2	0.04	0.3	1.0 C A				
141212190210	141212	1902	39.25	43N18.51	12E33.41	3.89	0.6	45
114	12.2	0.21	0.4	0.6 B A				
141212190402	141212	1904	33.27	43N18.00	12E33.51	5.30	0.1	19
115	13.5	0.04	0.2	0.6 B M				
141212190730	141212	1908	02.48	43N18.28	12E33.57	3.49	0.7	45
53	12.4	0.14	0.3	0.4 B A				
141212192906	141212	1929	27.38	43N18.30	12E33.94	3.62	0.6	44
55	12.9	0.13	0.2	0.3 B A				
141212195042	141212	1951	09.31	43N18.11	12E33.75	3.33	0.7	46
54	12.7	0.15	0.3	0.4 B A				
141212195410	141212	1954	35.63	43N17.71	12E33.82	4.97	0.6	35
62	12.9	0.14	0.4	1.4 A A				
141212200642	141212	2007	11.09	43N21.99	12E28.75	3.93	-0.2	19
217	6.1	0.33	1.6	1.3 D A				
141212201043	141212	2011	27.95	42N51.00	12E57.12	5.45	0.1	11
182	20.7	0.06	0.5	4.2 C M				
141212201754	141212	2018	14.57	43N18.12	12E33.73	4.83	-0.3	19
117	13.5	0.06	0.3	1.1 B M				
141212202906	141212	2029	27.56	43N18.54	12E33.41	4.17	2.1	84
30	12.2	0.09	0.1	1.6 B M				
141212203306	141212	2033	27.51	43N18.56	12E33.38	3.70	1.4	53
52	12.1	0.19	0.3	0.4 B A				
141212203706	141212	2037	32.83	43N18.18	12E33.33	5.53	0.2	30
101	12.1	0.28	0.8	2.8 B A				
141212204330	141212	2043	58.01	43N18.79	12E33.51	3.93	1.3	42
54	12.3	0.08	0.2	0.2 B A				
141212204714	141212	2047	37.48	43N25.36	12E31.16	5.44	-0.4	21
128	8.2	0.05	0.2	0.7 B M				
141212205738	141212	2057	59.26	43N 4.12	13E11.50	2.72	-0.1	10
127	9.2	0.09	1.1	1.1 B M				
141212205842	141212	2059	03.38	43N17.96	12E33.53	5.33	0.3	29
63	12.4	0.06	0.2	0.7 A M				
141212210314	141212	2103	35.30	43N18.83	12E33.15	4.54	0.4	38
56	11.8	0.18	0.4	2.1 B A				
141212211810	141212	2118	37.00	43N 6.93	12E32.99	4.42	0.2	28
167	16.5	0.14	0.5	9.8 C M				
141212213042	141212	2131	01.09	43N18.55	12E33.50	4.31	-0.3	21
115	12.3	0.06	0.2	1.4 B M				
141212213930	141212	2139	53.04	43N19.04	12E33.33	4.05	-0.4	14
161	12.0	0.03	0.1	2.8 C M				
141212214122	141212	2141	44.52	43N 5.09	12E47.00	6.48	-0.2	12
135	15.8	0.06	0.4	2.0 B M				

141212214730	141212	2148	10.25	43N18.78	12E33.67	3.79	0.8	50
53	12.5	0.17	0.3	0.4 B A				
141212215058	141212	2151	20.07	43N 4.24	12E51.46	6.80	-0.3	10
119	19.1	0.08	0.5	1.9 B M				
141212215946	141212	2200	05.14	43N18.13	12E33.45	5.05	-0.1	12
114	14.2	0.07	0.3	1.1 B A				
141212222210	141212	2222	42.88	43N17.12	13E14.75	18.77	1.2	22
172	12.7	0.10	0.3	0.8 B A				
141212222506	141212	2225	35.74	43N18.39	12E33.91	3.86	0.6	40
59	12.8	0.08	0.2	0.2 B A				
141212223514	141212	2235	46.95	43N20.61	12E31.66	2.23	0.4	35
89	9.0	0.15	0.3	0.4 B A				
141212224642	141212	2247	13.25	43N19.78	12E33.05	2.39	-0.2	21
109	11.0	0.45	1.2	1.7 C A				
141212225042	141212	2251	11.50	42N48.65	13E 7.29	3.23	0.3	16
125	14.7	0.13	0.7	0.5 B M				
141212225306	141212	2253	38.90	43N18.22	12E33.59	3.54	0.4	40
60	12.4	0.17	0.3	0.5 B A				
141212231842	141212	2319	08.45	43N18.62	12E34.23	4.40	-0.3	19
61	13.3	0.05	0.2	1.2 B M				
141212232330	141212	2323	51.54	43N21.27	12E36.44	3.76	-0.1	21
114	12.2	0.05	0.2	0.1 B M				
141212233250	141212	2333	24.95	43N17.79	12E33.54	5.59	0.7	48
53	12.5	0.15	0.3	1.2 B A				
141212235042	141212	2351	08.55	43N18.65	12E33.98	5.46	-0.3	21
60	12.9	0.07	0.3	0.8 B M				
141213000242	141213	0003	15.22	43N 7.16	12E33.18	2.60	-0.1	16
197	16.1	0.05	0.4	0.5 C M				
141213001146	141213	0011	58.81	43N18.21	12E33.18	7.44	-0.6	13
198	12.9	0.05	1.0	1.1 C M				
141213001147	141213	0012	19.04	43N18.56	12E33.33	4.87	-0.2	14
166	12.6	0.04	0.4	1.3 B M				
141213001618	141213	0016	47.20	43N18.36	12E33.52	3.74	0.2	31
59	12.3	0.14	0.3	0.4 B A				
141213003514	141213	0035	39.22	43N 7.23	12E57.45	8.58	-0.1	16
69	15.0	0.10	0.4	1.8 B M				
141213003738	141213	0037	57.11	42N41.28	12E42.16	6.37	0.4	16
120	29.3	0.07	0.4	3.0 C M				
141213005026	141213	0050	58.94	43N18.83	12E33.36	3.90	0.2	28
98	12.1	0.08	0.2	0.2 B A				
141213005722	141213	0057	39.67	43N17.89	12E33.39	5.03	-0.3	13
145	12.2	0.06	0.5	1.0 B M				
141213010434	141213	0105	04.88	42N56.17	13E14.50	4.72	0.3	13
120	16.8	0.07	0.4	1.0 B A				
141213010922	141213	0109	49.09	43N18.57	12E33.83	3.10	-0.1	14
117	13.1	0.08	0.4	0.4 B A				
141213012258	141213	0123	33.68	43N27.90	12E30.17	5.03	-0.6	20
138	8.3	0.05	0.2	0.5 B M				
141213012259	141213	0124	02.67	43N18.17	12E33.64	4.78	0.2	31
60	12.5	0.09	0.3	1.1 B M				
141213013754	141213	0138	12.66	43N18.20	12E33.37	5.80	-0.2	15
114	13.1	0.04	0.2	0.7 B M				
141213014554	141213	0146	18.89	42N56.28	13E 0.14	7.14	-0.1	14
171	14.8	0.05	0.3	1.1 B M				

141213021602	141213	0216	32.27	43N18.37	12E32.89	6.19	-0.3	19
153	12.4	0.04	0.3	0.6 B M				
141213021810	141213	0218	34.34	43N18.37	12E47.16	0.00	-0.5	6
116	14.5	0.09	1.9	99.0 C M				
141213021811	141213	0218	42.59	43N18.13	12E33.61	4.66	-0.2	16
191	13.4	0.06	0.8	1.5 C M				
141213023914	141213	0239	35.52	43N18.51	12E33.88	4.87	-0.2	17
154	12.8	0.06	0.3	1.0 B M				
141213024050	141213	0241	24.65	43N17.99	12E33.95	4.37	0.8	48
55	13.0	0.11	0.2	1.6 B A				
141213030658	141213	0307	28.87	42N29.64	12E56.16	9.72	2.4	42
211	36.1	0.14	0.6	0.9 C M				
141213032730	141213	0328	04.75	43N17.99	12E33.77	4.32	0.5	40
54	12.7	0.17	0.4	2.3 B A				
141213033738	141213	0338	07.63	43N 9.86	13E 9.53	14.14	-0.2	10
196	15.3	0.03	0.5	0.6 C M				
141213034626	141213	0346	57.66	43N18.86	12E33.93	3.03	-0.1	18
198	12.9	0.11	0.5	0.5 C A				
141213035322	141213	0353	55.94	43N23.61	12E25.05	3.71	0.3	31
98	2.0	0.12	0.3	0.2 B A				
141213041530	141213	0415	57.58	43N58.89	12E19.17	46.34	1.7	60
93	21.6	0.29	1.1	1.5 B M				
141213043722	141213	0437	44.30	43N17.89	12E33.23	5.51	-0.4	13
196	13.3	0.04	0.6	0.9 C M				
141213043723	141213	0437	54.87	43N26.97	12E28.95	3.50	-1.0	13
145	6.5	0.03	0.3	0.5 B M				
141213045058	141213	0451	20.50	43N 7.15	12E33.90	2.66	0.3	28
100	16.3	0.08	0.3	0.3 B M				
141213045059	141213	0451	48.60	43N17.76	12E39.69	4.68	1.0	38
79	11.7	0.13	0.3	3.2 B M				
141213045754	141213	0458	13.10	43N18.39	12E33.59	4.33	-0.2	19
64	12.4	0.05	0.2	1.5 B M				
141213050834	141213	0508	58.83	43N18.18	12E33.49	3.31	0.7	44
53	12.3	0.14	0.3	0.4 B A				
141213052034	141213	0521	03.22	43N25.92	12E33.60	14.02	0.4	27
146	9.9	0.38	1.5	2.5 C A				
141213054818	141213	0548	38.96	42N32.07	12E58.43	9.27	0.9	18
195	33.4	0.10	0.6	1.0 C M				
141213061858	141213	0619	48.41	43N29.10	12E27.40	3.19	-0.5	12
231	8.5	0.07	0.4	0.3 C A				
141213063218	141213	0632	39.83	43N19.35	12E33.20	3.68	-0.3	19
111	11.6	0.09	0.3	0.3 B M				
141213070506	141213	0705	34.28	43N18.41	12E33.84	4.21	-0.3	16
153	12.7	0.06	0.3	1.9 B M				
141213072522	141213	0725	50.65	43N19.15	12E33.10	3.58	0.2	24
111	11.7	0.10	0.3	0.3 B A				
141213075410	141213	0754	43.41	43N18.65	12E33.37	4.75	0.1	17
113	12.1	0.04	0.2	0.8 B M				
141213075706	141213	0757	33.42	43N18.10	12E34.07	4.87	0.4	36
62	13.1	0.10	0.2	1.3 B M				
141213082434	141213	0824	54.07	42N38.38	13E 2.12	10.35	1.4	19
202	24.6	0.20	0.8	1.7 C A				
141213083930	141213	0839	48.19	43N18.83	12E32.83	6.38	0.3	27
109	11.4	0.36	0.9	3.0 C A				

141213085338	141213	0854	00.78	43N17.75	12E39.71	5.55	0.4	35
83	11.7	0.16	0.4	2.2	B	A		
141213092954	141213	0930	15.54	43N24.32	12E34.71	1.74	-0.4	15
111	9.0	0.15	0.7	1.4	B	A		
141213093202	141213	0932	22.99	43N18.73	12E33.27	3.79	0.3	29
100	11.9	0.10	0.2	0.3	B	A		
141213095306	141213	0953	33.14	43N24.72	12E34.13	2.60	0.6	40
85	9.6	0.16	0.3	0.5	B	A		
141213095946	141213	1000	13.65	43N28.27	12E27.49	4.24	-0.6	12
121	7.3	0.09	0.7	0.7	B	A		
141213100714	141213	1007	36.71	43N18.08	12E33.58	3.74	0.9	39
56	12.5	0.08	0.2	0.2	B	A		
141213102122	141213	1021	44.09	43N18.74	12E33.35	3.49	0.1	26
164	12.1	0.17	0.5	0.6	C	A		
141213103514	141213	1035	47.33	43N18.21	12E33.48	4.44	0.5	39
59	12.3	0.12	0.3	1.4	B	A		
141213104730	141213	1047	48.12	43N18.38	12E33.61	3.74	-0.0	21
116	12.4	0.04	0.2	0.1	B	M		
141213105354	141213	1054	24.15	43N18.21	12E33.43	3.88	0.3	30
143	12.2	0.17	0.4	0.5	C	A		
141213105826	141213	1058	44.83	42N45.98	12E49.32	5.51	0.5	15
93	25.5	0.11	0.5	10.8	C	M		
141213111042	141213	1111	08.93	43N18.48	12E34.13	3.94	-0.3	14
207	13.5	0.04	0.4	0.3	C	M		
141213113810	141213	1138	30.87	43N18.55	12E33.60	4.49	0.6	46
53	12.4	0.22	0.4	2.6	B	A		
141213115706	141213	1157	34.08	43N29.46	12E24.54	3.67	0.2	23
92	7.5	0.07	0.2	0.2	B	A		
141213120122	141213	1201	43.97	43N26.85	12E29.89	0.98	-0.7	12
198	8.8	0.05	0.2	3.0	C	A		
141213120938	141213	1210	10.27	43N21.87	12E35.92	3.76	0.3	31
108	12.8	0.11	0.3	0.3	B	A		
141213125914	141213	1259	45.13	42N54.74	12E54.63	10.38	0.4	20
187	20.0	0.29	1.0	2.9	C	A		
141213134034	141213	1341	00.04	43N18.97	12E33.42	3.94	-0.2	17
163	12.1	0.04	0.2	0.2	B	M		
141213144258	141213	1443	28.94	43N20.34	12E32.70	3.45	-0.2	17
141	10.0	0.10	0.4	0.3	B	A		
141213145010	141213	1450	36.61	43N18.95	12E33.10	3.56	0.3	39
99	11.9	0.22	0.5	0.6	B	A		
141213151530	141213	1516	01.90	43N18.10	12E33.35	3.46	2.0	63
47	13.2	0.18	0.3	0.4	B	A		
141213154714	141213	1547	33.23	43N18.46	12E33.40	3.71	0.2	30
112	12.8	0.12	0.3	0.3	B	A		
141213155602	141213	1556	36.32	43N18.35	12E33.60	3.04	1.4	57
53	13.1	0.21	0.3	0.5	B	A		
141213155842	141213	1559	01.43	43N17.91	12E33.45	3.63	0.0	27
114	13.5	0.22	0.6	0.7	B	A		
141213160106	141213	1601	25.20	43N17.94	12E33.57	4.79	0.4	33
60	13.6	0.13	0.4	1.6	A	M		
141213164106	141213	1641	28.27	43N18.14	12E33.83	4.85	-0.3	22
104	13.6	0.08	0.3	1.1	B	M		
141213164818	141213	1648	37.97	43N18.50	12E33.68	3.19	-0.1	16
116	14.1	0.08	0.3	0.4	B	A		

141213170154	141213	1702	23.40	43N18.04	12E33.78	5.07	-0.1	18
104	14.5	0.06	0.3	1.1 B A				
141213170610	141213	1706	36.14	43N17.99	12E33.66	3.37	0.8	46
53	13.6	0.15	0.3	0.4 B A				
141213171706	141213	1717	27.40	43N19.12	12E33.35	4.15	-0.3	17
160	12.0	0.04	0.1	1.2 B M				
141213172938	141213	1730	00.35	43N18.28	12E33.59	3.86	0.5	40
53	12.4	0.11	0.2	0.3 B A				
141213173114	141213	1731	46.25	43N18.59	12E33.43	3.83	1.2	49
52	12.2	0.10	0.2	0.3 B A				
141213173930	141213	1739	42.00	43N18.88	12E33.68	3.94	-0.2	17
116	12.5	0.04	0.2	0.2 B M				
141213173931	141213	1739	49.33	43N18.25	12E33.74	4.19	-0.2	14
203	12.6	0.03	0.2	0.9 C M				
141213174402	141213	1744	35.36	43N18.52	12E33.68	3.59	0.2	28
93	12.5	0.10	0.2	0.3 B A				
141213180434	141213	1805	02.75	43N18.09	12E33.86	5.07	0.0	22
118	12.8	0.06	0.3	1.0 B M				
141213180435	141213	1805	36.83	43N23.86	12E34.77	3.31	-0.1	24
125	9.1	0.14	0.5	0.4 B M				
141213180730	141213	1807	57.81	43N18.93	12E33.08	3.52	0.2	31
110	11.7	0.15	0.3	0.5 B A				
141213181114	141213	1811	43.87	43N18.11	12E33.54	5.12	-0.3	18
115	13.4	0.05	0.3	0.9 B M				
141213181514	141213	1815	24.65	42N42.47	13E 4.30	8.75	0.3	9
169	24.7	0.07	0.8	1.9 B A				
141213181738	141213	1817	58.58	43N17.87	12E33.24	3.56	0.1	28
113	12.1	0.13	0.3	0.4 B A				
141213182802	141213	1828	39.72	43N18.51	12E33.53	2.23	0.8	34
210	12.3	0.18	0.4	0.5 C A				
141213183458	141213	1835	45.75	43N18.75	12E33.35	2.75	1.7	61
52	12.0	0.20	0.3	0.4 B A				
141213183810	141213	1838	33.82	43N18.70	12E33.52	4.24	0.1	32
95	12.3	0.10	0.2	1.9 B A				
141213184154	141213	1842	13.51	43N18.69	12E33.51	5.69	-0.3	17
114	12.3	0.03	0.1	0.5 B M				
141213184626	141213	1846	55.41	42N28.75	13E19.67	13.54	1.8	12
245	27.3	0.19	2.0	2.4 C A				
141213190538	141213	1906	01.87	43N18.13	12E33.62	5.14	-0.2	19
116	13.4	0.06	0.3	0.9 B M				
141213191130	141213	1911	54.99	43N17.44	12E32.94	8.25	0.0	26
110	14.1	0.34	1.2	2.6 C A				
141213191842	141213	1919	06.84	43N18.12	12E33.76	4.33	0.6	47
54	12.7	0.15	0.3	2.0 B A				
141213192746	141213	1928	03.80	42N46.67	12E31.76	3.74	1.2	12
126	31.3	0.07	0.3	0.3 B A				
141213193202	141213	1933	13.13	43N18.72	12E33.29	1.21	1.4	51
52	12.0	0.34	0.5	0.8 C A				
141213193530	141213	1936	01.11	43N27.19	12E27.19	4.30	-0.5	10
139	6.7	0.04	0.5	0.7 B A				
141213193930	141213	1939	52.62	43N26.69	12E21.41	2.48	-0.4	13
159	8.0	0.14	1.1	1.6 C A				
141213195738	141213	1958	01.46	43N 7.19	12E57.94	7.66	0.4	14
107	15.2	0.08	0.3	1.8 B A				

141213200954	141213	2010	21.29	43N18.00	12E33.48	6.34	-0.3	16
115	13.4	0.05	0.4	0.8 B M				
141213201306	141213	2013	31.28	43N18.07	12E33.87	4.65	-0.1	20
118	12.8	0.06	0.2	0.9 B M				
141213203338	141213	2034	05.51	43N18.31	12E33.66	5.24	-0.4	20
116	12.5	0.06	0.2	0.7 B M				
141213203810	141213	2038	42.86	43N18.77	12E33.49	3.98	0.0	18
114	12.5	0.05	0.2	0.2 B A				
141213204330	141213	2043	51.54	42N51.03	12E57.28	2.27	0.4	16
94	20.5	0.16	0.5	0.9 C M				
141213204834	141213	2048	55.56	43N18.51	12E33.52	4.24	-0.4	17
115	12.3	0.04	0.2	1.3 B M				
141213210034	141213	2100	58.68	43N19.12	12E33.45	4.54	-0.5	15
162	12.1	0.04	0.2	0.9 B M				
141213210138	141213	2102	10.22	43N18.09	12E33.49	4.33	0.6	44
60	12.3	0.16	0.3	2.0 B A				
141213212018	141213	2120	36.26	43N18.42	12E33.89	5.48	-0.1	17
118	12.8	0.05	0.2	0.8 B M				
141213212258	141213	2123	30.28	43N17.89	12E33.87	4.90	0.9	48
55	12.9	0.14	0.3	1.3 B A				
141213212402	141213	2124	23.72	43N18.99	12E33.24	3.71	0.7	47
52	11.9	0.15	0.3	0.4 B A				
141213212730	141213	2127	54.02	43N 6.89	13E26.43	16.62	1.5	23
149	19.4	0.07	0.3	0.5 B A				
141213212834	141213	2129	02.37	43N18.80	12E33.15	3.70	0.5	43
58	11.8	0.20	0.4	0.5 B A				
141213213738	141213	2137	57.94	43N17.60	12E33.90	8.26	-0.2	14
270	14.3	0.15	1.0	2.1 C A				
141213214330	141213	2144	00.26	43N18.29	12E33.34	3.85	-0.3	10
256	13.9	0.05	0.4	0.4 C A				
141213214802	141213	2148	31.67	43N18.48	12E33.31	3.84	0.2	30
113	12.0	0.12	0.3	0.3 B A				
141213215338	141213	2154	12.81	43N18.03	12E33.72	3.60	0.6	46
61	12.7	0.18	0.3	0.5 B A				
141213215650	141213	2157	23.62	43N18.24	12E33.59	3.83	1.0	52
53	12.4	0.16	0.3	0.4 B A				
141213220418	141213	2204	42.25	43N24.35	11E59.64	13.84	0.9	21
157	20.3	0.14	0.8	1.7 B A				
141213221530	141213	2215	56.72	43N18.39	12E34.06	3.69	-0.4	18
119	13.0	0.09	0.4	0.3 B M				
141213221722	141213	2217	45.93	43N18.74	12E33.53	5.83	-0.6	15
115	12.6	0.04	0.2	0.9 B M				
141213223650	141213	2237	17.94	43N18.04	12E33.87	5.94	-0.4	17
118	13.8	0.04	0.2	0.6 B M				
141213223826	141213	2238	54.97	43N18.19	12E33.66	4.74	0.1	26
92	12.5	0.17	0.5	2.9 B A				
141213224330	141213	2244	00.16	43N18.29	12E33.67	6.44	-0.0	17
175	12.5	0.07	0.4	1.1 B A				
141213224506	141213	2245	35.84	43N18.37	12E33.62	4.24	-0.2	21
63	12.5	0.07	0.3	1.8 B M				
141213225058	141213	2251	18.25	43N23.21	12E37.80	9.14	-0.4	29
68	11.9	0.10	0.3	0.7 A M				
141213225354	141213	2254	27.76	43N18.87	12E33.52	4.44	-0.2	25
101	12.3	0.16	0.5	2.6 B A				

141213225930	141213	2259	55.86	43N20.93	12E37.40	4.43	-0.2	23
66	12.5	0.07	0.3	1.0 B M				
141213230258	141213	2303	23.62	42N58.80	12E58.47	8.70	-0.2	9
151	11.1	0.04	0.4	0.7 B M				
141213230418	141213	2304	36.02	43N 6.90	12E33.77	2.70	0.5	26
173	16.7	0.15	0.6	0.7 C A				
141213230746	141213	2308	16.82	43N18.25	12E33.63	4.58	-0.4	19
116	12.5	0.08	0.3	1.3 B M				
141213233634	141213	2337	01.43	42N50.06	13E 5.62	5.88	-0.2	10
228	20.4	0.05	0.6	0.6 C M				
141213234746	141213	2348	05.95	43N20.07	12E32.77	4.31	-0.4	13
246	10.4	0.16	0.7	2.2 C A				
141213235458	141213	2355	25.28	43N18.05	12E33.68	7.12	-0.5	9
179	14.6	0.16	0.6	1.6 C A				
141214000610	141214	0006	35.82	43N18.61	12E33.58	4.57	-0.3	13
203	12.4	0.06	0.3	1.4 C M				
141214001426	141214	0014	55.67	43N18.07	12E33.78	3.85	0.2	24
89	12.7	0.11	0.3	0.3 B A				
141214002242	141214	0022	58.53	42N47.46	12E32.55	2.67	1.2	12
120	29.5	0.14	0.7	0.5 B A				
141214002954	141214	0030	13.80	43N18.90	12E33.38	3.62	-0.2	23
113	12.3	0.37	1.2	1.7 C A				
141214004018	141214	0040	47.67	43N18.12	12E33.79	4.83	-0.3	19
62	12.7	0.05	0.2	0.7 B M				
141214004714	141214	0047	33.18	43N18.39	12E33.69	4.80	-0.3	23
63	12.5	0.09	0.3	1.1 B M				
141214005442	141214	0055	03.67	43N18.28	12E33.47	6.59	-0.1	13
175	14.1	0.13	0.6	1.9 B A				
141214010610	141214	0106	36.67	43N18.40	12E33.35	6.45	-0.6	16
113	12.8	0.06	0.3	0.9 B M				
141214013058	141214	0131	19.61	43N18.43	12E33.37	4.92	0.1	25
97	12.1	0.09	0.3	1.1 B A				
141214014138	141214	0141	55.83	43N18.37	12E33.65	4.37	-0.2	18
116	12.5	0.07	0.3	1.6 B M				
141214014554	141214	0146	03.72	43N18.44	12E33.70	5.35	-0.6	18
116	12.6	0.04	0.2	0.6 B M				
141214014555	141214	0146	17.10	43N18.73	12E33.49	5.29	-0.5	18
114	12.2	0.05	0.2	0.7 B M				
141214020834	141214	0209	03.84	43N29.40	12E18.81	3.70	-0.9	15
144	11.5	0.04	0.2	0.2 B M				
141214021202	141214	0212	34.21	43N18.06	12E33.80	3.55	1.0	52
54	12.8	0.18	0.3	0.5 B A				
141214021410	141214	0214	33.83	43N17.97	12E33.88	5.11	0.1	26
87	12.9	0.09	0.3	0.9 B A				
141214022002	141214	0220	26.90	43N20.75	12E37.16	3.88	-0.6	18
142	12.0	0.06	0.3	0.2 B M				
141214023146	141214	0232	10.92	43N18.78	12E33.89	2.20	-0.3	18
117	13.0	0.15	0.4	0.9 B A				
141214024346	141214	0244	19.60	43N 4.81	13E 2.87	13.13	0.2	18
108	13.5	0.08	0.4	0.7 B M				
141214024347	141214	0244	13.46	43N19.97	12E32.57	3.86	-0.6	17
105	10.2	0.05	0.3	0.3 B M				
141214024746	141214	0248	16.99	43N18.95	12E33.22	3.34	-0.1	19
100	12.0	0.09	0.3	0.4 B A				

141214025426	141214	0254	46.82	43N18.68	12E33.36	3.72	-0.0	22
98	12.1	0.15	0.4	0.5 B A				
141214025634	141214	0257	01.25	43N18.71	12E33.47	4.66	-0.6	17
167	12.2	0.04	0.2	0.8 B M				
141214025738	141214	0257	56.87	43N18.53	12E33.55	1.82	0.8	44
53	12.3	0.22	0.4	0.6 B A				
141214030610	141214	0306	30.33	42N51.53	13E 6.75	3.68	-0.4	12
137	18.1	0.10	0.6	0.6 B M				
141214031306	141214	0313	33.78	43N 6.00	12E47.84	6.03	-0.4	12
100	15.6	0.04	0.2	1.9 B M				
141214031634	141214	0316	59.30	43N18.54	12E33.56	4.65	0.1	30
58	12.3	0.08	0.2	1.3 B M				
141214032018	141214	0320	50.24	43N18.00	12E33.54	5.25	0.0	29
92	12.4	0.15	0.4	1.5 B A				
141214032642	141214	0327	03.33	43N18.10	12E33.69	3.58	1.0	53
53	12.6	0.17	0.3	0.4 B A				
141214033410	141214	0334	36.38	43N18.07	12E33.44	3.51	-0.4	24
65	12.3	0.07	0.2	0.2 B M				
141214035042	141214	0351	06.22	43N18.16	12E33.65	4.41	0.4	45
53	12.5	0.10	0.2	1.4 B M				
141214035218	141214	0352	42.41	43N18.46	12E33.49	4.57	0.1	31
95	12.9	0.20	0.5	2.6 B A				
141214040154	141214	0402	25.70	43N18.07	12E33.60	6.11	-0.6	18
116	12.5	0.07	0.3	1.0 B M				
141214040258	141214	0403	19.06	43N18.19	12E33.57	4.94	-0.0	27
102	12.4	0.07	0.2	1.0 B M				
141214042450	141214	0425	20.77	43N18.18	12E33.59	3.57	0.2	31
93	12.5	0.12	0.2	0.4 B A				
141214042658	141214	0427	26.84	43N24.73	12E22.45	3.73	0.2	35
40	4.8	0.13	0.3	0.4 A A				
141214043410	141214	0434	29.51	43N20.85	12E37.23	3.57	-0.3	31
64	12.2	0.09	0.2	0.3 B M				
141214043634	141214	0437	04.04	43N18.31	12E33.64	4.26	0.5	42
53	12.5	0.08	0.2	1.3 B A				
141214044154	141214	0442	10.19	42N29.49	13E17.29	11.32	0.4	19
238	23.8	0.19	1.2	2.2 C M				
141214045426	141214	0454	51.61	42N51.93	12E50.26	7.97	0.1	20
102	23.2	0.18	0.7	4.4 C M				
141214050434	141214	0504	58.56	43N23.73	12E28.32	3.04	0.5	42
40	8.3	0.15	0.3	0.3 B A				
141214050818	141214	0508	42.16	43N19.14	12E36.17	1.76	-0.1	16
180	13.5	0.31	1.0	2.2 D A				
141214051458	141214	0515	21.26	43N18.69	12E33.32	3.82	0.0	24
113	12.0	0.08	0.3	0.3 B A				
141214052346	141214	0524	11.38	42N44.55	12E58.30	6.68	-0.0	12
189	26.0	0.05	0.4	2.1 C M				
141214052450	141214	0525	14.49	42N49.81	12E56.81	6.53	0.5	28
101	19.7	0.14	0.4	3.1 C M				
141214052714	141214	0527	35.60	42N49.63	12E56.77	5.89	-0.2	12
187	22.1	0.10	0.9	5.6 D M				
141214053458	141214	0535	26.76	43N18.00	12E33.81	5.10	-0.4	33
61	12.8	0.11	0.3	1.2 B M				
141214053650	141214	0537	13.61	43N26.06	12E20.94	4.32	-0.5	12
174	7.4	0.14	1.1	3.0 C A				

141214054938	141214	0550	07.09	43N18.29	12E33.49	4.22	0.2	35
95	12.3	0.13	0.3	2.4 B A				
141214055250	141214	0553	18.64	43N 1.24	13E 3.49	9.10	0.1	15
94	12.6	0.25	1.5	2.0 B A				
141214060122	141214	0601	51.22	42N43.08	13E23.03	15.41	0.9	21
109	20.4	0.25	1.2	2.3 B A				
141214060642	141214	0607	12.14	43N21.15	12E23.96	20.38	-0.0	15
115	4.4	0.17	1.3	1.6 B A				
141214060746	141214	0608	15.80	43N18.07	12E33.93	5.62	-0.3	18
118	13.8	0.05	0.2	0.8 B M				
141214061042	141214	0611	07.53	43N18.98	12E33.62	5.55	-0.0	25
153	12.4	0.32	0.8	3.0 C A				
141214061458	141214	0615	31.50	43N17.92	12E33.63	4.49	1.8	58
52	12.6	0.17	0.3	1.7 B A				
141214061858	141214	0619	27.18	43N18.79	12E33.91	1.30	-0.3	17
118	13.0	0.17	0.6	1.1 B A				
141214062418	141214	0624	44.21	43N18.27	12E33.74	3.72	0.7	46
60	12.6	0.12	0.2	0.3 B A				
141214062538	141214	0626	00.73	43N18.17	12E33.65	3.43	0.7	49
56	12.5	0.18	0.3	0.5 B A				
141214062746	141214	0628	08.67	43N18.26	12E33.68	5.80	-0.5	16
116	13.3	0.04	0.2	0.7 B M				
141214062747	141214	0628	47.86	43N18.11	12E33.64	3.67	0.1	25
164	12.5	0.05	0.2	0.2 B M				
141214063546	141214	0636	06.69	43N18.37	12E33.56	4.20	0.4	31
56	12.4	0.09	0.3	1.9 B A				
141214064658	141214	0647	23.21	43N18.24	12E33.76	3.58	0.4	45
60	12.7	0.19	0.4	0.5 B A				
141214064954	141214	0650	20.35	43N18.10	12E33.67	5.09	-0.4	17
116	12.6	0.04	0.2	0.6 B M				
141214070138	141214	0702	09.01	43N18.26	12E33.61	4.32	0.5	37
53	12.5	0.21	0.5	3.0 B A				
141214070642	141214	0707	13.86	43N18.18	12E33.65	4.27	-0.6	18
116	12.5	0.06	0.2	1.6 B M				
141214072610	141214	0726	39.40	43N18.21	12E34.04	3.87	0.2	28
86	13.0	0.12	0.3	0.4 B A				
141214073530	141214	0735	58.15	43N18.26	12E33.75	4.48	0.5	25
60	12.7	0.07	0.2	1.1 B M				
141214074730	141214	0747	59.64	43N17.77	12E33.62	8.82	-0.0	15
116	14.2	0.16	0.9	1.9 B A				
141214075914	141214	0759	37.58	42N40.16	12E52.37	5.72	0.5	19
136	26.9	0.16	0.8	9.5 C M				
141214080522	141214	0805	49.28	43N18.37	12E33.51	4.62	0.5	30
65	12.3	0.07	0.2	0.9 B A				
141214081058	141214	0811	20.76	43N18.72	12E33.53	5.05	-0.5	16
115	12.3	0.04	0.2	0.6 B M				
141214082258	141214	0823	22.92	43N18.06	12E34.07	3.82	0.2	31
73	14.0	0.23	0.5	0.6 B A				
141214082434	141214	0825	03.02	43N18.22	12E33.71	4.60	0.2	21
87	13.4	0.08	0.3	1.3 B M				
141214084730	141214	0848	02.32	43N18.46	12E33.87	3.78	-0.4	18
118	12.8	0.07	0.3	0.3 B M				
141214085914	141214	0859	44.10	43N18.57	12E33.13	3.66	-0.2	14
112	12.4	0.24	1.1	1.0 B A				

141214092002	141214	0920	33.63	43N18.80	12E32.97	3.83	-0.1	13
201	11.9	0.17	0.7	0.8 C A				
141214093130	141214	0931	58.53	43N19.30	12E33.53	3.72	-0.2	15
144	12.0	0.07	0.3	0.3 B A				
141214093250	141214	0933	12.71	43N19.40	12E31.77	3.80	-0.1	16
120	11.1	0.06	0.2	0.2 B A				
141214093810	141214	0938	36.98	43N18.08	12E33.38	4.54	0.3	26
114	12.2	0.11	0.3	1.7 B A				
141214094226	141214	0942	58.03	43N18.81	12E33.42	3.89	0.1	17
114	12.4	0.06	0.2	0.2 B A				
141214094938	141214	0950	09.41	43N18.33	12E33.32	4.46	0.3	35
113	12.1	0.15	0.3	1.7 B A				
141214100954	141214	1010	22.01	42N53.42	13E 3.00	3.49	-0.2	11
177	16.5	0.05	0.5	0.6 B M				
141214102402	141214	1024	27.87	43N21.61	12E31.21	2.40	-0.3	24
107	9.0	0.28	1.1	1.0 B A				
141214105010	141214	1050	41.90	43N34.74	12E20.76	2.41	-0.3	15
156	14.1	0.04	0.2	0.2 B M				
141214105858	141214	1059	22.27	43N19.60	12E29.60	2.99	-0.6	21
105	7.7	0.07	0.3	0.3 B M				
141214110346	141214	1104	20.91	43N34.99	12E20.66	6.04	1.5	47
120	11.2	0.13	0.3	1.2 B A				
141214110850	141214	1110	00.00	43N18.06	12E33.70	3.66	1.2	48
54	12.6	0.14	0.3	0.4 B A				
141214112226	141214	1122	53.51	43N18.46	12E33.58	4.71	0.5	34
59	12.4	0.07	0.2	0.9 B M				
141214112346	141214	1124	09.73	43N17.74	12E32.72	6.77	0.6	30
149	13.0	0.42	1.1	2.8 C A				
141214113146	141214	1132	15.42	43N35.06	12E20.37	4.62	-0.2	21
158	11.3	0.07	0.3	2.5 C M				
141214113250	141214	1133	54.20	43N34.91	12E20.32	7.22	0.2	20
172	14.8	0.07	0.3	1.3 B A				
141214113810	141214	1138	37.21	43N34.52	12E21.26	2.04	-0.3	14
191	12.4	0.08	0.4	0.4 C A				
141214115322	141214	1153	46.86	43N18.07	12E33.68	3.73	0.3	40
91	12.6	0.22	0.5	0.6 B A				
141214120226	141214	1202	55.16	43N18.84	12E33.37	3.57	1.0	51
52	12.1	0.20	0.3	0.5 B A				
141214122034	141214	1220	55.52	43N18.00	12E33.58	4.82	0.6	40
53	12.5	0.10	0.2	1.1 A A				
141214122746	141214	1228	14.00	43N18.53	12E33.55	3.89	-0.1	20
115	12.3	0.04	0.1	0.1 B M				
141214122850	141214	1229	01.79	43N18.33	12E33.96	4.55	0.8	43
55	12.9	0.10	0.2	1.1 B A				
141214124122	141214	1241	55.51	43N35.02	12E20.41	5.86	0.1	25
130	11.3	0.08	0.3	1.1 B M				
141214124346	141214	1244	10.53	43N18.37	12E33.44	3.91	0.2	34
96	12.2	0.25	0.5	0.6 B A				
141214125146	141214	1252	20.06	43N26.51	12E29.32	2.78	-0.0	26
116	7.1	0.18	0.6	0.7 B A				
141214133146	141214	1332	05.83	43N18.22	12E33.70	4.97	-0.4	21
62	12.6	0.05	0.2	0.7 B M				
141214133426	141214	1334	46.16	43N12.60	12E37.03	8.17	-0.3	14
97	15.0	0.11	0.8	1.0 B M				

141214133530	141214	1335	52.98	43N27.05	12E27.49	3.62	-0.7	17
124	6.7	0.04	0.2	0.2	B M			
141214134018	141214	1340	47.01	43N18.50	12E33.45	5.65	-0.4	18
114	12.2	0.04	0.2	0.5	B M			
141214135514	141214	1355	40.20	43N18.14	12E33.41	3.64	0.5	43
52	12.2	0.16	0.3	0.4	B A			
141214140018	141214	1400	47.32	43N34.99	12E20.63	5.11	-0.1	12
175	11.5	0.06	0.4	1.4	B A			
141214145202	141214	1452	37.56	43N22.40	12E32.08	3.37	0.4	41
57	10.2	0.15	0.3	0.3	A A			
141214150122	141214	1501	54.89	43N22.21	12E32.98	2.96	-0.3	20
100	11.4	0.05	0.2	0.2	B M			
141214150330	141214	1504	02.43	43N18.52	12E33.47	3.79	0.0	19
114	12.2	0.09	0.3	0.3	B A			
141214152242	141214	1523	02.43	43N 8.30	12E36.96	0.06	0.4	15
210	15.7	0.19	1.0	1.2	C A			
141214152954	141214	1530	11.56	43N 7.08	12E33.64	2.36	-0.1	20
161	16.4	0.11	0.7	1.0	B M			
141214155426	141214	1554	51.48	43N18.24	12E33.51	4.83	-0.1	23
65	12.3	0.07	0.3	1.2	B M			
141214162106	141214	1621	34.53	43N 6.57	12E33.46	3.17	0.8	18
206	17.3	0.08	0.6	0.6	C A			
141214163650	141214	1637	17.92	43N19.25	12E32.82	3.74	0.1	29
113	11.3	0.22	0.5	0.7	B A			
141214164106	141214	1641	38.64	43N18.30	12E33.66	4.31	0.1	21
103	12.5	0.08	0.3	1.5	B A			
141214164506	141214	1645	37.65	43N18.05	12E33.49	3.32	1.8	62
53	12.3	0.17	0.3	0.4	B A			
141214164746	141214	1648	16.91	43N18.70	12E33.31	3.70	0.0	27
100	12.0	0.12	0.3	0.4	B A			
141214165026	141214	1650	53.31	43N35.03	12E20.44	5.70	-0.6	16
130	14.8	0.09	0.5	3.2	B M			
141214165602	141214	1656	32.90	43N18.27	12E33.26	4.51	0.2	29
100	12.0	0.16	0.4	2.3	B A			
141214170018	141214	1700	47.67	43N18.36	12E33.26	3.28	1.2	56
55	12.0	0.17	0.3	0.4	B A			
141214170138	141214	1702	10.58	43N18.28	12E33.48	5.01	1.4	57
53	12.3	0.17	0.3	1.5	B A			
141214170906	141214	1709	31.03	43N 6.91	12E33.89	2.67	0.1	16
204	16.7	0.17	1.1	1.0	C A			
141214171842	141214	1719	14.05	43N18.17	12E33.39	5.02	0.0	20
66	12.2	0.08	0.4	1.3	B M			
141214173754	141214	1738	13.69	43N18.65	12E33.24	3.74	-0.2	13
112	13.5	0.08	0.4	0.4	B A			
141214174730	141214	1747	58.04	43N18.30	12E33.68	4.99	0.2	34
60	12.5	0.12	0.3	1.1	B A			
141214175842	141214	1759	17.41	43N18.07	12E33.71	3.43	1.0	52
54	12.6	0.16	0.3	0.5	B A			
141214181322	141214	1813	55.93	43N25.69	12E25.90	3.53	-0.8	16
116	5.2	0.04	0.3	0.3	B M			
141214183514	141214	1835	45.68	43N27.73	12E30.06	4.85	-0.4	15
115	8.1	0.06	0.3	0.6	B A			
141214184834	141214	1849	06.00	43N19.80	12E32.68	3.67	0.3	37
51	11.3	0.10	0.3	0.3	A A			

141214190402	141214	1904	22.59	43N18.07	12E33.79	4.58	-0.0	19
104	13.7	0.13	0.6	2.2	B A			
141214190658	141214	1907	22.95	43N24.01	12E26.07	3.67	-0.3	25
72	3.0	0.06	0.3	0.2	A M			
141214191234	141214	1913	05.25	43N18.28	12E33.16	3.76	0.2	29
72	11.8	0.12	0.3	0.4	B A			
141214192554	141214	1926	11.24	43N 6.52	12E33.11	7.81	0.4	18
209	17.3	0.13	1.0	2.7	C A			
141214192938	141214	1930	00.54	43N18.64	12E33.56	3.95	-0.3	16
169	12.3	0.03	0.2	0.1	B M			
141214193322	141214	1933	45.58	43N21.39	12E31.16	2.71	0.0	28
110	9.0	0.27	0.8	0.9	B A			
141214195218	141214	1952	44.87	43N27.34	12E27.01	4.42	-0.3	12
129	6.8	0.07	0.3	0.7	B A			
141214201058	141214	2011	29.40	43N18.22	12E33.60	4.16	0.7	49
53	12.4	0.15	0.3	3.0	B A			
141214201754	141214	2018	13.36	42N36.72	13E18.89	6.57	0.4	10
130	18.1	0.13	1.1	2.9	B A			
141214202138	141214	2021	59.56	43N 4.08	13E 0.38	11.43	-0.0	12
116	12.3	0.09	0.8	1.1	B A			
141214202242	141214	2023	16.70	43N 4.37	13E 0.38	10.74	1.1	33
64	11.2	0.10	0.3	0.6	A A			
141214203218	141214	2032	34.59	42N36.76	13E 4.69	7.15	0.2	10
166	24.7	0.12	1.5	2.3	C M			
141214204050	141214	2041	19.73	43N17.98	12E33.93	4.58	-0.1	24
65	13.0	0.07	0.2	1.1	B M			
141214204538	141214	2046	03.02	43N18.03	12E33.33	3.53	-0.1	24
113	13.3	0.25	0.7	0.9	B A			
141214210154	141214	2102	17.18	43N18.19	12E34.11	3.71	0.9	52
55	13.2	0.14	0.3	0.4	B A			
141214210450	141214	2105	06.82	42N46.83	12E31.74	3.97	0.5	23
126	31.0	0.14	0.5	0.3	B M			
141214210938	141214	2110	08.80	43N19.32	12E33.62	2.55	-0.3	12
114	12.1	0.05	0.2	0.4	B A			
141214212418	141214	2124	38.88	42N49.79	12E55.78	6.09	0.3	18
104	19.5	0.13	0.6	5.6	C M			
141214213010	141214	2130	33.53	43N18.46	12E33.27	3.97	0.1	36
100	12.7	0.34	0.7	1.3	C A			
141214214610	141214	2146	31.80	43N30.49	12E39.23	12.95	-0.0	16
107	9.7	0.24	1.3	2.4	B A			
141214214714	141214	2147	38.86	43N19.03	12E33.15	3.86	0.1	23
99	11.9	0.11	0.4	0.4	B A			
141214214818	141214	2148	31.31	42N46.98	12E31.52	3.72	0.4	17
126	30.8	0.08	0.4	0.2	B M			
141214215130	141214	2151	51.32	43N11.63	12E39.36	3.33	0.1	26
106	14.1	0.08	0.3	0.2	B M			
141214220434	141214	2205	05.91	43N18.44	12E33.58	4.68	-0.4	21
64	12.4	0.08	0.3	1.4	B M			
141214220642	141214	2207	04.58	43N18.35	12E33.72	5.45	-0.4	20
116	12.6	0.08	0.3	1.0	B M			
141214221930	141214	2219	56.94	43N18.17	12E33.68	4.46	-0.3	20
116	12.6	0.07	0.2	1.1	B M			
141214222138	141214	2222	03.67	43N19.02	12E33.49	4.25	0.2	31
56	12.2	0.09	0.2	1.7	B M			

141214223202	141214	2232	34.10	43N18.07	12E33.81	4.32	0.3	38
69	12.8	0.12	0.3	2.0 B A				
141214224050	141214	2241	09.89	43N18.20	12E33.68	3.88	0.7	45
53	12.6	0.11	0.2	0.3 B A				
141214224658	141214	2247	23.30	43N18.42	12E33.63	3.90	0.1	25
102	13.1	0.11	0.3	0.3 B A				
141214224938	141214	2250	08.34	43N18.54	12E33.46	5.52	-0.4	16
114	12.2	0.04	0.2	0.7 B M				
141214225218	141214	2252	46.00	43N19.14	12E32.04	3.89	-0.4	15
103	10.3	0.04	0.2	0.2 B M				
141214230642	141214	2307	08.88	43N34.59	12E21.23	2.04	-0.4	11
191	12.3	0.11	0.9	0.8 C A				
141214231546	141214	2316	13.47	43N18.79	12E33.86	2.18	-0.1	19
117	12.9	0.16	0.5	0.9 B A				
141214232714	141214	2327	35.10	42N55.46	13E10.20	9.64	-0.4	12
94	13.1	0.15	0.9	1.6 B M				
141214232906	141214	2329	19.77	43N 7.06	12E33.63	2.84	0.1	28
162	16.4	0.18	0.7	0.9 C M				
141214233250	141214	2333	17.07	43N18.23	12E33.90	4.12	0.0	18
104	13.6	0.06	0.3	2.1 B A				
141214233738	141214	2338	04.11	43N17.85	12E34.13	0.96	1.1	57
58	13.3	0.37	0.6	0.9 C A				
141214234050	141214	2341	21.19	43N17.85	12E33.67	4.38	0.1	25
89	12.6	0.06	0.2	0.8 A A				
141214234258	141214	2343	18.74	43N10.76	12E28.55	5.32	1.2	43
146	13.6	0.14	0.4	2.7 C A				
141214235218	141214	2352	37.07	43N18.27	12E33.54	4.93	-0.2	21
115	12.4	0.07	0.3	1.0 B M				
141214235322	141214	2353	42.48	43N18.82	12E33.70	3.23	-0.1	24
116	12.7	0.31	0.9	1.1 C A				
141214235458	141214	2355	23.26	43N19.09	12E33.30	3.82	-0.2	20
112	12.0	0.18	0.6	0.6 B A				
141215000050	141215	0001	20.63	42N44.49	13E 6.24	1.88	1.7	28
132	16.3	0.30	0.8	1.1 C A				
141215001130	141215	0011	54.04	43N20.99	12E37.45	3.88	-0.0	20
122	12.6	0.06	0.2	0.2 B A				
141215002610	141215	0026	35.90	43N42.97	12E14.53	2.92	0.4	26
189	18.2	0.24	0.9	0.9 C A				
141215002906	141215	0029	25.49	43N17.96	12E33.10	6.89	0.3	36
100	11.8	0.31	0.8	2.6 C A				
141215003546	141215	0036	15.40	42N49.41	13E 6.21	7.11	-0.2	11
212	16.5	0.05	0.6	0.4 C M				
141215003826	141215	0038	45.41	43N18.52	12E33.42	4.30	-0.1	22
114	12.2	0.08	0.3	1.7 B M				
141215004050	141215	0041	12.43	43N27.53	12E25.70	3.61	-0.8	12
157	6.6	0.01	0.1	0.2 B M				
141215004051	141215	0041	17.63	43N24.39	12E32.09	4.24	-0.3	26
66	8.5	0.07	0.3	1.1 A M				
141215004538	141215	0046	11.29	43N26.44	12E26.86	3.28	-0.5	15
142	5.3	0.39	1.7	1.7 C A				
141215005354	141215	0054	17.44	42N54.16	13E13.46	3.79	-0.3	10
137	11.8	0.08	0.5	0.4 B M				
141215010834	141215	0108	56.60	43N17.72	12E34.00	5.02	0.1	20
131	13.1	0.11	0.4	2.0 B A				

141215011042	141215	0111	04.06	43N18.85	12E33.16	3.47	1.4	53
51	11.8	0.20	0.3	0.5	B A			
141215011234	141215	0113	00.88	43N18.04	12E33.82	6.34	0.1	33
104	13.7	0.31	0.8	2.5	C A			
141215012258	141215	0123	27.00	43N19.04	12E33.50	3.90	-0.6	18
114	12.2	0.05	0.2	0.2	B M			
141215012922	141215	0129	47.01	43N18.94	12E34.23	3.56	0.1	29
106	13.2	0.40	1.0	1.3	C A			
141215014330	141215	0143	59.06	43N18.64	12E33.15	3.34	0.1	22
101	12.3	0.09	0.3	0.3	B A			
141215020922	141215	0209	42.52	43N18.07	12E33.56	3.83	0.7	42
53	12.4	0.11	0.2	0.3	B A			
141215021234	141215	0213	07.71	43N26.03	12E20.75	4.33	-0.4	10
281	7.6	0.09	0.6	2.3	C A			
141215022506	141215	0225	33.87	43N18.50	12E33.89	4.10	-0.4	27
61	12.8	0.07	0.2	3.2	B M			
141215023722	141215	0237	45.78	43N18.03	12E33.89	4.82	-0.2	23
64	12.9	0.06	0.3	1.1	B M			
141215024450	141215	0245	11.75	43N25.32	12E26.95	4.15	-0.5	24
104	5.0	0.23	0.7	2.5	B A			
141215025042	141215	0251	02.36	43N18.34	12E33.58	4.81	-0.5	20
64	12.4	0.05	0.2	1.0	B M			
141215030210	141215	0302	40.61	43N17.82	12E33.61	3.70	0.5	37
53	12.6	0.09	0.2	0.3	A A			
141215032002	141215	0320	24.08	43N18.05	12E34.16	3.83	-0.4	17
120	13.2	0.04	0.2	0.2	B M			
141215032554	141215	0326	15.35	43N27.67	12E28.76	4.30	-0.4	23
61	6.3	0.05	0.2	0.5	A M			
141215033754	141215	0338	26.23	43N18.46	12E35.16	2.68	-0.3	19
129	14.5	0.21	1.1	1.3	B A			
141215034434	141215	0344	56.13	42N59.37	12E55.56	8.87	1.9	40
96	14.1	0.13	0.4	0.8	B A			
141215034730	141215	0347	50.16	42N59.47	12E55.37	10.44	0.1	10
147	22.3	0.07	0.5	1.7	B A			
141215035306	141215	0353	26.62	42N35.15	13E 9.40	8.40	1.8	17
176	21.4	0.13	0.6	1.7	B A			
141215035618	141215	0356	46.01	42N59.41	12E55.09	9.39	0.3	23
148	14.7	0.12	0.5	0.8	B M			
141215035858	141215	0359	31.19	42N59.19	12E54.91	8.87	0.9	33
98	15.1	0.23	0.6	2.3	B A			
141215041946	141215	0420	10.81	43N24.04	12E26.10	3.48	-0.5	16
131	3.1	0.11	0.7	0.6	B A			
141215042122	141215	0421	26.44	42N59.17	12E55.61	8.66	-0.4	12
148	22.8	0.06	0.5	0.7	B M			
141215042123	141215	0421	40.12	42N56.62	13E 0.86	9.73	-0.1	14
161	11.9	0.05	0.3	0.6	B M			
141215043114	141215	0431	38.01	43N18.51	12E33.65	4.82	-0.1	26
63	12.5	0.04	0.1	0.6	B M			
141215051026	141215	0510	46.14	43N18.78	12E33.63	4.93	-0.3	18
115	12.4	0.05	0.2	0.8	B M			
141215051322	141215	0513	44.22	43N18.99	12E33.26	3.87	0.6	42
52	11.9	0.08	0.2	0.2	B A			
141215051618	141215	0516	36.33	43N18.06	12E33.60	4.84	-0.2	20
116	12.5	0.07	0.3	1.1	B M			

141215053130	141215	0531	57.39	43N18.93	12E33.52	4.15	-0.2	22
101	12.3	0.06	0.2	2.0 B M				
141215054450	141215	0545	18.12	43N18.89	12E33.35	4.90	-0.3	17
113	12.0	0.05	0.2	0.7 B M				
141215064746	141215	0648	11.62	43N10.53	13E19.31	21.70	2.1	39
73	12.7	0.15	0.4	0.9 A A				
141215070242	141215	0703	05.29	43N 5.89	13E13.90	13.27	0.4	16
145	12.8	0.03	0.3	0.3 B M				
141215071250	141215	0713	18.79	43N18.72	12E33.49	3.83	0.8	47
53	12.2	0.19	0.3	0.5 B A				
141215072314	141215	0723	41.04	43N18.60	12E33.48	2.34	0.2	25
114	12.2	0.07	0.2	0.3 B A				
141215085826	141215	0859	00.85	43N22.10	12E32.83	3.13	0.3	28
93	11.2	0.14	0.4	0.5 B A				
141215085946	141215	0900	06.52	42N45.19	12E40.83	2.42	0.8	16
93	32.2	0.15	0.7	1.1 B M				
141215090154	141215	0902	27.94	43N24.94	12E31.09	2.80	0.1	14
121	8.8	0.06	0.2	0.5 B A				
141215092402	141215	0924	35.84	43N18.02	12E33.78	4.44	0.6	32
104	12.7	0.10	0.3	1.6 B A				
141215095946	141215	1000	04.25	43N18.56	12E33.48	3.74	0.0	19
114	12.2	0.06	0.2	0.2 B M				
141215111322	141215	1113	45.37	42N32.09	13E17.35	9.61	0.5	8
201	21.8	0.17	2.9	3.8 D M				
141215112154	141215	1122	13.21	43N18.33	12E33.84	4.84	-0.0	13
204	13.4	0.06	0.4	1.5 C A				
141215112330	141215	1123	56.18	42N57.07	13E 8.11	8.58	0.6	15
113	10.3	0.08	0.4	1.1 B A				
141215112850	141215	1129	08.91	43N18.35	12E33.27	5.20	0.2	26
113	12.0	0.12	0.4	1.4 B A				
141215114210	141215	1142	33.63	43N18.35	12E33.28	3.83	0.2	19
100	12.0	0.03	0.1	0.1 B A				
141215114434	141215	1144	55.34	42N27.38	13E15.21	11.14	0.2	8
256	23.9	0.16	3.7	6.5 D M				
141215120906	141215	1209	27.29	43N18.43	12E33.31	3.69	0.3	25
100	12.0	0.12	0.3	0.4 B A				
141215121058	141215	1211	21.24	43N18.23	12E33.44	3.69	-0.0	19
114	12.2	0.04	0.2	0.2 B M				
141215123306	141215	1233	31.38	43N18.18	12E34.05	4.89	-0.1	20
119	13.1	0.08	0.3	1.1 B M				
141215123307	141215	1234	03.57	43N18.34	12E33.84	3.74	0.4	14
177	12.8	0.04	0.2	0.2 B M				
141215134850	141215	1349	10.25	43N18.69	12E33.47	6.11	0.2	15
154	12.6	0.03	0.2	0.6 B A				
141215141010	141215	1410	31.01	42N56.98	12E57.24	10.03	0.3	8
274	14.5	0.10	1.6	2.2 C A				
141215151826	141215	1518	49.33	43N27.13	12E22.82	3.37	-0.7	8
258	7.0	0.03	0.6	0.3 C A				
141215152746	141215	1528	14.36	43N18.46	12E33.18	3.80	0.5	38
100	11.9	0.21	0.4	0.6 B A				
141215152954	141215	1530	12.94	43N 7.80	13E29.43	19.30	0.8	14
232	15.9	0.17	1.5	1.8 C A				
141215154226	141215	1542	40.07	42N49.30	13E24.06	19.95	0.9	13
229	19.9	0.09	0.9	1.1 C A				

141215154610	141215	1546	36.74	42N48.92	13E24.48	19.75	0.6	22
171	20.8	0.12	0.8	0.9 B M				
141215155042	141215	1551	13.39	43N18.14	12E33.47	4.36	0.5	38
101	12.3	0.19	0.4	2.8 B A				
141215162506	141215	1625	29.49	43N 5.23	12E47.44	2.31	-0.1	12
111	16.1	0.10	0.7	1.0 B M				
141215170034	141215	1700	56.46	43N18.14	12E33.61	3.98	0.2	22
102	12.5	0.12	0.5	0.7 B A				
141215170906	141215	1709	30.51	43N18.94	12E33.62	4.35	-0.2	17
115	12.5	0.05	0.2	1.0 B M				
141215175058	141215	1751	21.28	43N 7.52	12E42.30	10.42	0.3	9
167	21.0	0.07	0.6	1.2 B A				
141215182106	141215	1821	31.08	43N18.24	12E34.08	3.70	0.6	45
55	13.1	0.17	0.3	0.4 B A				
141215182522	141215	1825	37.76	42N51.22	13E 5.44	2.97	0.3	14
243	19.9	0.36	1.6	1.8 D A				
141215183218	141215	1832	46.01	43N11.12	12E50.44	8.44	-0.1	21
63	11.2	0.06	0.2	0.7 A M				
141215184802	141215	1848	20.22	42N51.44	13E 5.19	7.38	0.3	13
130	19.9	0.09	0.6	2.2 B M				
141215185706	141215	1857	31.00	43N31.20	12E34.91	11.35	0.5	25
102	11.6	0.08	0.3	0.5 B A				
141215190002	141215	1900	09.24	43N31.46	12E34.86	11.72	-0.1	9
237	11.1	0.07	1.1	1.4 C A				
141215192018	141215	1920	26.83	42N31.44	12E54.75	9.48	0.7	20
201	36.7	0.20	1.5	2.3 C M				
141215194154	141215	1942	16.65	43N20.96	12E37.29	3.97	-0.4	23
65	12.4	0.05	0.2	0.2 A M				
141215194155	141215	1942	29.75	43N18.94	12E33.24	3.82	-0.2	17
112	11.9	0.05	0.2	0.2 B M				
141215195410	141215	1954	31.18	42N32.88	13E 2.46	10.52	0.7	7
290	32.3	0.02	0.6	0.4 C A				
141215200938	141215	2010	06.60	43N 4.73	13E20.42	17.74	0.2	10
244	14.0	0.04	0.5	0.6 C M				
141215203114	141215	2031	32.91	42N52.66	13E14.72	12.59	0.3	10
91	11.8	0.11	0.9	1.3 B A				
141215203218	141215	2032	45.12	43N39.62	12E15.16	3.39	-0.1	11
241	20.0	0.17	1.2	0.7 C A				
141215205306	141215	2053	19.52	42N35.41	13E 9.18	8.26	0.6	18
173	21.9	0.12	0.7	1.7 B M				
141215210330	141215	2104	00.27	43N 2.87	12E57.82	11.11	0.2	20
96	20.2	0.13	0.6	1.1 B M				
141215211754	141215	2118	40.51	43N18.08	12E33.66	4.35	0.8	47
53	12.6	0.18	0.4	2.3 B A				
141215212018	141215	2120	47.92	43N 0.63	13E 0.99	8.38	0.1	21
113	9.1	0.08	0.3	0.6 B M				
141215212850	141215	2129	17.13	43N26.23	12E21.93	4.29	0.2	29
93	7.0	0.10	0.3	0.8 B A				
141215213650	141215	2137	20.64	43N17.86	12E34.04	5.74	0.2	27
105	13.1	0.12	0.4	1.2 B A				
141215215442	141215	2155	03.27	43N18.16	12E33.64	4.32	0.2	26
60	13.4	0.12	0.4	2.2 B A				
141215225322	141215	2253	48.41	43N21.16	12E37.65	4.74	0.4	24
123	13.0	0.06	0.2	0.6 B A				

141215225706	141215	2257	24.98	43N23.27	12E42.13	11.65	0.3	18
105	10.8	0.05	0.3	0.4 B A				
141215232154	141215	2322	14.59	43N19.09	12E33.31	3.73	-0.5	18
160	12.0	0.04	0.1	0.1 B M				
141215233322	141215	2333	48.00	42N51.86	12E42.10	4.28	-0.1	14
141	22.8	0.12	0.7	30.0 C M				
141215234330	141215	2344	03.06	43N26.91	12E26.75	3.89	-0.6	18
116	6.0	0.05	0.3	0.1 B M				
141215235546	141215	2356	13.32	42N56.88	12E56.89	8.98	0.2	19
193	15.0	0.11	0.7	0.9 C M				
141216002050	141216	0021	20.85	43N18.23	12E33.76	4.92	0.3	27
103	13.4	0.08	0.2	0.8 B A				
141216003306	141216	0033	36.31	43N18.19	12E33.95	4.60	-0.3	18
105	13.7	0.06	0.3	1.1 B M				
141216004330	141216	0043	55.05	43N27.52	12E25.45	3.71	-0.9	19
115	6.5	0.04	0.2	0.1 B M				
141216010402	141216	0104	22.91	42N56.32	13E15.95	3.25	-0.3	14
87	16.8	0.10	0.6	0.6 B M				
141216010642	141216	0107	00.13	43N18.68	12E33.29	3.80	-0.1	16
164	12.4	0.22	0.8	1.0 C A				
141216013634	141216	0136	53.30	43N17.85	12E33.72	5.95	0.1	14
265	13.9	0.16	0.6	2.0 C A				
141216015338	141216	0154	11.56	43N18.05	12E33.91	4.30	0.5	37
54	13.8	0.12	0.3	2.0 B A				
141216015946	141216	0200	04.68	43N 5.27	12E49.57	6.80	-0.2	14
105	18.3	0.05	0.3	1.4 B M				
141216030106	141216	0301	30.43	43N18.23	12E33.52	4.28	0.8	49
53	13.2	0.17	0.3	2.4 B A				
141216033250	141216	0333	16.48	43N18.35	12E33.43	3.60	-0.2	16
171	13.0	0.03	0.1	0.1 B M				
141216034818	141216	0348	40.31	43N28.18	12E26.70	3.15	-0.8	18
110	8.1	0.07	0.3	0.5 B M				
141216040938	141216	0409	59.32	43N19.30	12E33.00	5.57	0.1	26
103	11.4	0.29	0.8	3.0 B A				
141216041946	141216	0420	10.68	43N17.91	12E33.71	3.75	1.1	47
54	13.8	0.17	0.4	0.5 B A				
141216042922	141216	0429	55.86	43N18.24	12E33.98	3.52	1.3	52
55	13.7	0.19	0.3	0.5 B A				
141216043530	141216	0435	55.00	43N18.25	12E33.38	4.34	0.3	25
114	13.0	0.10	0.4	1.9 B A				
141216043738	141216	0438	04.60	43N18.55	12E34.81	3.50	-0.0	19
126	14.2	0.35	1.1	1.5 C A				
141216044450	141216	0445	10.58	43N18.20	12E33.84	4.40	0.2	31
61	13.6	0.08	0.2	1.3 B M				
141216045914	141216	0459	47.70	43N18.90	12E33.60	3.65	1.4	46
53	12.5	0.16	0.3	0.5 B A				
141216050242	141216	0503	04.24	43N18.03	12E33.82	3.55	1.2	51
54	13.7	0.20	0.4	0.6 B A				
141216050714	141216	0507	42.03	43N18.00	12E33.67	3.55	1.3	55
53	13.6	0.17	0.3	0.4 B A				
141216053722	141216	0537	53.32	43N27.40	12E26.93	3.80	-0.8	8
340	8.3	0.11	1.0	0.7 C A				
141216062210	141216	0622	39.97	42N26.32	13E19.46	11.55	0.4	8
260	29.6	0.19	4.3	6.4 D M				

141216070314	141216	0703	47.10	43N24.51	12E31.82	4.29	-0.4	22
102	8.2	0.05	0.2	1.0 B M				
141216070418	141216	0704	32.50	43N17.87	12E33.86	3.85	0.6	35
118	14.0	0.18	0.4	0.6 B A				
141216073602	141216	0736	22.28	43N18.14	12E33.83	4.98	0.0	17
118	13.6	0.06	0.3	1.0 B M				
141216074554	141216	0746	12.01	43N18.64	12E43.01	12.19	0.7	29
88	14.9	0.25	0.8	1.7 B A				
141216080330	141216	0803	55.50	43N17.88	12E33.12	5.09	0.3	26
138	13.2	0.20	0.6	2.1 C A				
141216081426	141216	0814	54.50	43N18.25	12E34.08	3.94	0.7	33
55	13.7	0.10	0.3	0.3 B A				
141216082834	141216	0828	50.68	43N18.27	12E34.18	4.71	-0.2	17
158	13.8	0.05	0.3	0.8 B M				
141216083602	141216	0836	33.91	43N18.17	12E33.89	4.41	0.5	24
104	13.6	0.10	0.3	1.6 B A				
141216084802	141216	0848	31.92	43N27.78	12E29.60	4.01	0.6	37
79	7.5	0.15	0.3	1.5 A A				
141216085306	141216	0853	39.26	43N18.89	12E33.36	3.61	1.0	43
52	12.3	0.17	0.3	0.5 B A				
141216085914	141216	0859	30.85	42N37.69	13E 5.34	7.65	2.7	58
123	23.3	0.16	0.4	0.9 B M				
141216091042	141216	0911	15.47	43N18.73	12E33.12	3.59	0.7	28
99	12.2	0.06	0.2	0.2 B A				
141216100834	141216	1008	51.34	43N18.31	12E33.74	4.35	0.3	24
65	13.3	0.07	0.2	1.3 B M				
141216102642	141216	1027	12.65	42N39.26	13E 6.25	1.40	0.7	17
125	19.9	0.12	1.7	2.6 B M				
141216102850	141216	1029	21.14	43N19.04	12E33.54	3.90	0.4	22
91	12.3	0.09	0.3	0.3 B M				
141216104122	141216	1041	46.71	43N11.57	12E37.08	3.82	1.4	43
103	16.2	0.10	0.2	0.2 B A				
141216105114	141216	1051	42.13	43N32.76	12E10.82	5.44	-0.1	19
78	11.1	0.10	0.4	1.0 A M				
141216111234	141216	1113	04.11	42N43.99	13E11.97	9.68	0.3	15
106	15.9	0.11	0.5	1.3 B M				
141216111706	141216	1117	24.62	42N27.25	13E19.12	12.36	0.4	10
254	28.2	0.21	3.4	4.1 D M				
141216112714	141216	1127	42.08	43N18.47	12E33.48	3.63	0.3	18
114	13.9	0.11	0.7	0.9 B A				
141216114106	141216	1141	35.15	43N18.50	12E33.80	3.62	0.3	20
104	13.2	0.10	0.4	0.5 B A				
141216115946	141216	1200	09.31	43N18.09	12E33.85	4.96	0.0	19
104	13.7	0.07	0.3	1.1 B M				
141216122834	141216	1229	03.84	43N18.16	12E33.79	4.46	0.6	32
104	13.5	0.10	0.3	1.6 B A				
141216130226	141216	1302	44.58	43N23.68	12E34.18	5.47	-0.2	20
113	10.0	0.13	0.7	1.3 B M				
141216133426	141216	1334	42.42	43N 7.03	12E33.39	4.72	1.1	39
61	16.4	0.13	0.4	4.3 C M				
141216134642	141216	1347	07.97	43N18.38	12E33.28	4.64	0.6	35
100	12.8	0.15	0.3	1.6 B A				
141216140330	141216	1403	55.28	43N18.22	12E33.34	3.71	0.8	41
55	13.0	0.14	0.3	0.4 B A				

141216143322	141216	1433	51.85	43N18.14	12E33.64	4.62	0.2	22
116	13.4	0.08	0.3	1.2 B M				
141216152554	141216	1526	13.94	43N18.33	12E33.56	3.76	-0.1	21
115	13.1	0.07	0.3	0.2 B M				
141216152906	141216	1529	36.77	42N55.80	13E15.89	3.92	-0.0	11
139	16.3	0.05	0.3	0.3 B M				
141216153058	141216	1531	17.17	43N18.14	12E33.82	4.22	-0.1	21
117	13.6	0.06	0.2	1.6 B M				
141216154330	141216	1544	11.08	43N18.05	12E33.60	3.36	1.0	47
53	13.5	0.16	0.3	0.5 B A				
141216160154	141216	1602	22.45	43N18.96	12E33.65	4.52	0.3	16
102	12.5	0.03	0.1	0.5 B A				
141216162554	141216	1626	14.83	43N 7.09	12E33.64	2.40	0.4	13
102	16.4	0.06	0.4	0.5 B M				
141216171754	141216	1718	25.98	43N18.16	12E33.66	4.01	0.5	34
60	13.4	0.10	0.3	3.5 B M				
141216172402	141216	1724	25.34	43N18.55	12E33.51	3.83	0.5	25
54	12.8	0.07	0.2	0.3 B A				
141216173114	141216	1731	44.53	43N18.51	12E33.13	3.86	0.7	49
51	12.5	0.25	0.4	0.6 B A				
141216174242	141216	1743	13.37	43N28.80	12E29.17	3.71	-0.9	16
121	7.3	0.06	0.3	0.3 B M				
141216174434	141216	1744	52.57	43N18.20	12E33.76	3.59	-0.3	17
117	13.5	0.06	0.2	0.2 B M				
141216175322	141216	1753	41.25	43N19.16	12E34.15	2.90	-0.1	17
119	12.8	0.24	0.8	0.9 B A				
141216182106	141216	1821	34.24	43N17.00	12E33.23	3.06	0.5	20
172	14.5	0.23	1.1	1.1 C A				
141216184730	141216	1847	58.09	43N18.35	12E33.85	3.88	0.5	31
69	13.4	0.10	0.2	0.3 B A				
141216185426	141216	1854	57.87	43N18.22	12E33.78	3.75	-0.1	21
104	13.5	0.07	0.2	0.3 B M				
141216190106	141216	1901	32.30	43N18.36	12E33.87	3.92	0.2	19
118	13.4	0.19	0.6	0.7 B A				
141216192002	141216	1920	25.97	43N 6.79	12E33.53	2.35	0.1	26
165	16.9	0.16	0.7	0.7 C M				
141216193426	141216	1934	56.33	43N27.37	12E25.81	3.80	0.6	29
75	6.3	0.08	0.2	0.2 A A				
141216194050	141216	1941	18.16	43N18.14	12E33.57	3.77	0.5	33
102	13.3	0.15	0.3	0.4 B A				
141216194418	141216	1944	36.25	43N17.99	12E33.25	3.07	0.1	16
140	13.2	0.16	0.7	0.7 C A				
141216194818	141216	1948	51.86	43N28.37	12E31.45	9.09	0.2	21
96	7.0	0.08	0.3	0.8 B A				
141216201322	141216	2013	46.18	43N18.22	12E34.09	5.13	0.1	13
153	13.8	0.09	0.7	2.2 C A				
141216202522	141216	2025	43.66	43N17.54	12E33.74	6.82	0.2	19
117	13.7	0.25	1.0	2.6 B A				
141216203250	141216	2033	12.25	43N25.70	12E34.59	3.81	0.1	10
196	11.3	0.05	0.3	0.4 C A				
141216204610	141216	2046	39.47	43N18.66	12E33.79	2.57	0.1	17
117	13.0	0.15	0.6	0.7 B A				
141216205722	141216	2057	51.77	43N18.79	12E33.56	4.78	0.5	22
102	12.6	0.08	0.3	1.6 B A				

141216211114	141216	2111	35.86	43N19.06	12E33.88	3.21	0.1	16
117	12.7	0.28	1.2	1.1 B A				
141216211218	141216	2112	36.65	43N18.87	12E34.28	2.99	0.1	16
121	13.3	0.22	0.9	0.9 B A				
141216211458	141216	2115	31.61	43N18.10	12E33.72	5.18	1.4	60
54	13.6	0.20	0.4	1.6 B A				
141216212122	141216	2121	42.07	43N18.13	12E33.58	3.54	-0.0	25
67	13.4	0.09	0.3	0.3 B M				
141216212418	141216	2124	48.77	43N17.73	12E33.51	4.00	0.2	16
115	13.8	0.15	0.7	0.9 B A				
141216212642	141216	2127	12.95	43N17.74	12E34.22	5.15	0.6	26
121	13.8	0.19	0.5	1.8 B A				
141216213530	141216	2135	52.79	42N51.01	13E14.07	11.44	0.3	18
76	9.8	0.09	0.4	0.8 A M				
141216220258	141216	2203	26.54	43N17.83	12E33.70	5.94	0.1	14
117	13.9	0.11	0.5	1.6 B A				
141216220818	141216	2208	38.87	43N18.60	12E33.32	3.68	0.1	11
113	12.5	0.08	0.5	0.6 B A				
141216221338	141216	2213	56.04	43N22.35	12E37.75	9.22	-0.2	27
69	13.2	0.10	0.3	0.7 A M				
141216231250	141216	2313	14.33	43N18.63	12E33.57	4.79	-0.0	18
90	12.8	0.05	0.2	0.8 B M				
141216232418	141216	2324	40.72	43N18.24	12E33.51	3.57	-0.1	16
173	13.2	0.04	0.3	0.2 B M				
141216233114	141216	2331	43.65	43N20.93	12E37.29	3.79	1.0	46
57	12.4	0.17	0.4	0.5 B A				
141216235026	141216	2350	55.36	43N28.97	12E23.82	4.24	-0.9	13
199	8.6	0.04	0.3	0.4 C M				
141217000034	141217	0000	50.76	43N18.27	12E33.82	4.22	-0.3	16
117	13.5	0.09	0.4	2.5 B M				
141217002330	141217	0023	52.74	43N49.42	11E57.10	9.66	2.1	23
91	22.8	0.27	1.4	4.0 B M				
141217003202	141217	0032	20.74	43N50.26	11E58.39	8.40	0.6	18
171	24.4	0.13	0.9	3.5 C M				
141217003706	141217	0037	36.38	43N18.00	12E33.61	4.93	0.4	30
116	13.6	0.08	0.3	1.0 B M				
141217004506	141217	0045	20.44	43N50.20	11E58.48	7.67	0.7	23
180	24.3	0.18	1.1	4.7 C M				
141217011234	141217	0112	57.81	43N18.38	12E35.45	7.80	0.0	22
68	13.9	0.07	0.3	0.7 A M				
141217013754	141217	0138	23.95	43N18.38	12E33.70	3.77	0.0	25
88	13.2	0.06	0.2	0.2 B M				
141217013858	141217	0139	00.38	43N17.97	12E33.95	4.23	1.6	82
54	13.9	0.10	0.2	1.4 B M				
141217020314	141217	0203	34.60	43N 2.57	13E 1.98	11.38	0.3	20
77	11.3	0.12	0.5	0.9 A M				
141217020938	141217	0210	03.24	43N18.69	12E33.31	3.52	-0.3	17
113	12.4	0.07	0.3	0.3 B M				
141217021738	141217	0218	12.17	43N18.05	12E34.01	4.20	0.0	25
65	13.9	0.08	0.3	2.1 B M				
141217022402	141217	0224	23.41	43N18.09	12E33.86	3.81	-0.2	25
84	13.7	0.07	0.2	0.2 B M				
141217022626	141217	0226	50.03	43N18.24	12E33.64	3.69	-0.1	30
66	13.3	0.08	0.2	0.2 B M				

141217023458	141217	0235	08.99	43N50.24	11E58.80	6.25	0.7	20
190	24.4	0.08	0.6	3.5	C M			
141217023459	141217	0235	56.65	43N18.31	12E33.75	3.80	0.1	28
87	13.3	0.07	0.2	0.2	B M			
141217040034	141217	0400	55.62	43N18.26	12E33.62	4.15	1.1	45
59	13.3	0.08	0.2	2.2	B M			
141217045026	141217	0450	48.22	43N 7.86	13E10.58	12.32	0.9	35
59	7.4	0.09	0.3	0.4	A M			
141217052922	141217	0529	38.97	43N18.28	12E33.75	3.69	-0.2	21
103	13.4	0.06	0.2	0.2	B M			
141217053546	141217	0536	12.67	43N27.66	12E25.49	3.68	-0.5	18
117	6.7	0.06	0.3	0.2	B M			
141217054018	141217	0540	32.74	43N 6.89	12E33.91	3.73	0.6	37
60	16.8	0.16	0.5	1.2	B M			
141217054522	141217	0545	47.62	43N18.32	12E33.62	3.64	-0.2	17
116	13.2	0.06	0.3	0.2	B M			
141217055026	141217	0551	00.08	43N24.96	12E29.68	4.34	-0.3	22
56	7.8	0.07	0.2	2.2	B M			
141217061322	141217	0613	50.89	43N18.33	12E33.86	4.52	0.5	21
118	13.4	0.07	0.3	1.2	B M			
141217070210	141217	0702	39.51	43N24.84	12E31.98	4.87	-0.5	20
94	8.7	0.06	0.2	1.0	B M			
141217073322	141217	0733	41.90	42N55.65	13E15.58	3.95	1.1	40
52	15.8	0.14	0.3	0.3	B M			
141217074818	141217	0748	49.01	43N25.45	12E30.20	3.24	-0.6	17
90	7.3	0.05	0.2	0.5	B M			
141217082938	141217	0830	05.45	42N37.47	13E 3.46	10.47	1.7	29
102	25.5	0.12	0.5	0.7	B M			
141217084226	141217	0842	59.11	43N22.79	12E30.70	3.70	-0.1	22
88	8.4	0.08	0.3	0.3	A M			
141217084626	141217	0846	52.87	43N21.76	12E31.72	4.09	1.0	43
43	9.7	0.07	0.2	0.6	A M			
141217085010	141217	0850	40.75	43N26.07	12E21.67	4.08	0.2	20
125	6.9	0.03	0.1	0.3	B M			
141217095706	141217	0957	21.64	43N 7.26	12E33.37	2.58	0.4	22
161	16.0	0.12	0.5	0.6	B M			
141217100818	141217	1008	27.73	42N27.78	13E18.05	13.99	1.0	17
251	26.5	0.22	1.7	2.5	C M			
141217112106	141217	1121	26.24	42N55.79	13E15.65	3.63	0.2	14
82	16.1	0.12	0.7	0.5	B M			
141217112450	141217	1125	11.80	42N55.86	13E15.92	3.98	0.1	10
141	16.4	0.07	1.5	1.8	C M			
141217113514	141217	1135	32.58	43N18.08	12E33.52	3.72	-0.2	19
115	12.4	0.05	0.2	0.2	B M			
141217120922	141217	1209	40.41	43N18.13	12E33.68	3.66	-0.2	18
116	12.6	0.06	0.2	0.2	B M			
141217122034	141217	1220	58.65	43N 7.10	12E33.83	2.52	0.7	38
59	16.4	0.12	0.3	0.5	B M			
141217130906	141217	1309	37.34	43N18.38	12E34.02	3.75	0.2	24
61	13.0	0.08	0.3	0.3	B M			
141217131042	141217	1311	03.35	42N55.89	13E15.61	3.54	0.0	16
83	16.1	0.17	0.7	0.7	B M			
141217131354	141217	1314	14.63	42N56.04	13E15.62	3.41	0.2	16
84	16.3	0.14	0.6	0.6	B M			

141217133250	141217	1333	21.73	42N55.96	13E15.60	3.45	0.2	14
83 16.2 0.14	0.7	0.7	B M					
141217152538	141217	1526	01.70	42N48.42	12E30.20	4.67	1.0	23
126 22.8 0.13	0.5	1.4	B M					
141217170610	141217	1706	30.35	42N59.10	12E53.04	3.37	0.2	14
161 17.5 0.08	0.5	0.3	B M					
141217170834	141217	1708	57.27	43N20.94	12E37.39	3.88	0.3	36
57 12.5 0.08	0.2	0.2	B M					
141217171010	141217	1710	27.56	43N 7.56	13E30.15	21.66	0.7	18
188 24.5 0.07	0.5	0.7	C M					
141217171442	141217	1715	10.17	43N18.28	12E33.78	3.72	-0.1	20
104 12.7 0.05	0.2	0.2	B M					
141217173650	141217	1737	10.35	43N21.97	12E31.94	3.55	0.4	22
102 10.0 0.06	0.2	0.2	B M					
141217181826	141217	1818	57.11	43N24.60	12E33.99	3.64	0.1	27
98 9.8 0.06	0.2	0.2	B M					
141217182746	141217	1828	15.45	42N31.92	13E17.46	11.57	0.7	18
203 22.0 0.18	1.2	1.8	C M					
141217183738	141217	1838	08.55	43N18.66	12E33.75	3.43	0.3	30
55 12.6 0.06	0.2	0.2	B M					
141217190154	141217	1902	18.40	43N40.69	12E13.44	4.82	0.2	24
136 15.7 0.28	1.0	1.8	C M					
141217195026	141217	1950	49.95	43N23.53	12E29.11	3.46	1.4	48
39 6.5 0.06	0.1	0.1	A M					
141217203602	141217	2036	24.51	42N32.47	13E17.89	14.56	0.8	15
194 26.7 0.05	0.4	0.6	C M					
141217210522	141217	2105	53.77	42N55.30	13E15.87	3.89	-0.2	8
130 15.7 0.04	0.6	0.3	B M					
141217212922	141217	2129	43.27	43N 3.86	13E30.19	17.84	0.3	12
175 9.2 0.06	0.7	0.7	B M					
141217213410	141217	2134	29.29	43N18.06	12E33.83	4.56	-0.5	15
118 13.7 0.04	0.2	1.0	B M					
141217214226	141217	2142	44.90	43N 9.11	13E17.58	22.90	0.3	15
192 25.1 0.17	1.8	1.8	C M					
141217215706	141217	2157	29.92	43N20.80	12E31.00	3.34	-0.6	16
137 9.1 0.03	0.3	0.2	B M					
141217220506	141217	2205	29.36	43N19.11	12E33.20	4.62	-0.4	18
96 11.8 0.05	0.2	0.9	B M					
141217221650	141217	2217	12.35	43N 9.31	13E17.40	20.41	1.4	35
115 11.0 0.09	0.3	0.5	B M					
141217221946	141217	2220	11.22	43N 9.28	13E16.96	20.86	0.6	34
140 11.5 0.10	0.4	0.5	B M					
141217223010	141217	2230	31.50	43N18.21	12E33.81	3.72	0.1	24
65 13.5 0.10	0.3	0.3	B M					
141217230938	141217	2310	07.23	43N18.72	12E33.43	3.75	0.2	30
57 12.5 0.08	0.2	0.2	B M					
141217231426	141217	2314	46.02	43N21.00	12E37.29	3.91	-0.3	28
121 12.4 0.09	0.3	0.3	B M					
141217232418	141217	2324	45.94	43N25.81	12E29.84	3.33	0.5	38
50 7.4 0.05	0.1	0.2	B M					
141217233234	141217	2333	00.14	43N25.75	12E29.66	3.75	-0.2	26
84 7.1 0.05	0.1	0.1	B M					
141217233338	141217	2334	06.72	43N20.96	12E37.12	4.00	0.4	38
56 12.3 0.06	0.2	0.2	A M					

141217233738	141217	2338	10.35	43N18.26	12E33.58	4.45	-0.0	30
89	13.2	0.08	0.2	1.2 B M				
141217234418	141217	2344	44.66	43N 6.16	13E22.77	18.58	0.4	22
131	14.3	0.05	0.2	0.4 B M				
141217235458	141217	2355	28.42	43N20.95	12E37.19	3.90	0.4	28
64	12.3	0.06	0.2	0.2 A M				
141218000834	141218	0009	04.63	43N26.03	12E29.96	0.36	-0.8	16
91	7.8	0.17	0.6	2.0 B A				
141218001010	141218	0010	31.33	43N 9.33	13E17.76	20.07	0.6	12
132	10.6	0.03	0.3	0.3 B A				
141218001842	141218	0019	04.04	42N40.42	13E22.50	12.15	0.3	16
95	19.6	0.14	0.8	1.5 B M				
141218003602	141218	0036	27.82	43N32.19	12E39.91	11.17	0.1	23
150	10.7	0.31	1.0	2.8 C A				
141218004954	141218	0050	15.44	43N18.27	12E33.59	4.13	-0.2	18
89	13.2	0.06	0.3	1.9 B M				
141218005650	141218	0057	15.07	43N18.26	12E33.50	3.83	0.4	40
59	13.1	0.18	0.4	0.4 B A				
141218005930	141218	0059	54.38	43N18.07	12E33.37	3.56	0.6	44
59	13.2	0.15	0.3	0.4 B A				
141218010314	141218	0103	31.02	42N40.40	13E22.11	10.46	1.8	18
114	20.1	0.13	0.6	1.5 B A				
141218011146	141218	0112	09.30	43N18.28	12E33.25	4.08	-0.0	21
100	12.9	0.06	0.2	1.5 B A				
141218012122	141218	0122	23.97	42N30.71	13E16.06	19.94	0.9	10
221	21.2	0.11	1.3	1.7 C A				
141218012954	141218	0130	19.85	42N40.13	13E21.73	11.05	1.5	19
92	20.5	0.19	0.9	1.7 B A				
141218013218	141218	0132	32.79	42N36.22	13E 1.11	10.45	0.8	12
284	26.7	0.26	2.0	2.4 C A				
141218013722	141218	0137	53.11	43N19.09	12E33.77	3.71	-0.1	21
103	12.5	0.08	0.3	0.3 B M				
141218014642	141218	0147	12.88	43N 9.18	13E17.39	20.98	1.3	25
129	10.9	0.08	0.4	0.6 B A				
141218015826	141218	0158	42.52	42N40.36	13E22.13	11.68	0.5	24
64	20.1	0.17	0.7	1.6 B M				
141218015827	141218	0159	13.13	42N40.38	13E22.09	11.32	0.5	22
94	20.1	0.14	0.6	1.3 B M				
141218021458	141218	0215	22.01	43N25.94	12E29.53	3.47	-0.8	13
95	7.5	0.20	1.1	1.4 B A				
141218021618	141218	0216	38.41	43N18.35	12E33.56	3.71	-0.2	19
90	13.1	0.06	0.2	0.2 B M				
141218022122	141218	0221	50.57	43N20.92	12E37.16	4.12	0.3	30
63	12.2	0.15	0.5	1.8 B A				
141218022522	141218	0225	51.89	42N40.28	13E21.97	9.69	1.4	22
93	20.3	0.24	1.0	2.6 B A				
141218023338	141218	0234	07.26	43N25.44	12E30.32	5.46	-0.2	22
90	7.8	0.03	0.1	0.5 B M				
141218024002	141218	0240	19.97	43N18.44	12E33.50	3.95	-0.2	25
115	12.9	0.23	0.7	0.7 B A				
141218024642	141218	0247	07.61	43N24.41	12E28.11	3.52	-0.6	15
91	5.7	0.21	0.8	0.9 B A				
141218030418	141218	0304	45.87	43N 1.54	12E48.81	11.82	-0.2	16
147	22.4	0.11	0.7	1.1 B M				

141218031826	141218	0318	53.98	42N40.48	13E22.60	11.69	0.3	22
96	19.5	0.16	0.8	1.6	B	M		
141218032450	141218	0325	17.13	42N39.44	13E19.96	11.73	0.4	15
142	22.6	0.21	1.2	2.2	C	A		
141218033250	141218	0332	55.86	43N22.43	12E46.47	9.92	-0.3	21
90	9.1	0.09	0.4	0.7	A	M		
141218033251	141218	0333	19.98	43N	1.99	12E48.93	11.17	-0.3
161	21.8	0.12	1.3	1.8	C	M		
141218033442	141218	0335	11.60	43N	1.93	12E48.98	11.42	-0.1
143	22.0	0.13	0.8	1.4	B	M		
141218033914	141218	0339	32.24	43N	1.69	12E48.94	11.77	-0.1
146	22.2	0.12	0.7	1.2	B	M		
141218034834	141218	0349	03.39	43N	2.00	12E48.97	11.15	0.0
161	21.8	0.12	0.8	1.4	B	M		
141218035754	141218	0358	18.05	43N	9.17	13E26.23	20.71	0.3
178	16.4	0.08	0.4	0.7	B	M		
141218035858	141218	0359	18.09	43N18.37	12E33.66	3.77	-0.6	17
116	13.2	0.06	0.2	0.2	B	M		
141218035859	141218	0359	27.96	43N	1.68	12E49.01	11.72	0.2
87	22.1	0.10	0.4	0.7	A	M		
141218041458	141218	0415	18.22	43N27.52	12E25.59	3.80	-0.2	24
66	6.5	0.03	0.1	0.1	A	M		
141218044106	141218	0441	26.70	43N	1.90	12E48.85	11.44	-0.2
144	21.9	0.14	0.9	1.6	C	M		
141218045842	141218	0458	58.40	43N	1.75	12E48.95	11.57	0.2
145	22.2	0.11	0.6	1.1	B	M		
141218050346	141218	0504	06.36	43N	1.55	12E48.84	11.58	0.5
147	20.5	0.16	0.6	1.6	C	A		
141218052034	141218	0521	08.42	43N24.59	12E31.73	4.05	-0.3	19
101	8.2	0.05	0.3	2.4	B	M		
141218052642	141218	0527	12.88	43N	1.91	12E48.89	11.80	0.7
86	20.7	0.14	0.5	1.1	A	A		
141218054450	141218	0545	22.95	43N20.12	12E32.73	2.33	0.9	46
49	10.3	0.22	0.4	0.5	B	A		
141218061618	141218	0616	47.83	43N	1.30	12E49.01	11.22	0.5
150	20.1	0.06	0.4	0.6	B	A		
141218073530	141218	0735	50.09	43N18.12	12E33.80	4.29	1.0	31
75	13.6	0.16	0.4	2.5	B	A		
141218074050	141218	0741	08.10	43N	6.94	12E33.06	3.06	0.5
220	16.5	0.11	1.0	0.8	C	A		
141218080506	141218	0805	22.16	43N	8.16	12E45.84	8.89	0.3
203	18.5	0.10	0.5	1.9	C	A		
141218102834	141218	1028	55.81	43N	6.90	12E33.47	3.37	0.9
120	16.7	0.17	0.4	0.6	C	A		
141218105202	141218	1052	22.07	42N59.72	13E15.64	2.10	0.3	11
176	12.0	0.08	0.6	0.6	B	A		
141218105618	141218	1056	50.70	43N21.52	12E37.10	3.74	0.6	38
117	13.1	0.14	0.3	0.3	B	A		
141218110330	141218	1103	53.86	43N23.84	12E34.58	5.33	-0.0	24
118	9.4	0.10	0.4	0.8	B	M		
141218113738	141218	1138	05.15	43N	6.64	12E33.88	2.83	0.5
202	17.2	0.14	0.6	0.8	C	A		
141218114522	141218	1145	46.86	42N55.60	12E55.63	9.07	0.3	18
176	17.9	0.15	0.8	1.4	B	M		

141218115458	141218	1155	20.56	43N	6.36	12E33.34	4.56	0.5	28
172	19.3	0.15	0.7	10.0	C M				
141218121202	141218	1212	29.13	43N	18.03	12E33.86	5.28	0.1	11
118	13.8	0.07	0.5	1.7	B A				
141218131826	141218	1318	56.59	43N	18.06	12E33.76	4.56	0.4	26
103	13.6	0.09	0.3	1.4	B M				
141218133546	141218	1336	09.64	43N	17.97	12E33.73	3.56	1.0	41
70	13.7	0.17	0.3	0.5	B A				
141218133754	141218	1338	22.66	43N	18.02	12E33.95	3.56	0.4	31
119	13.9	0.19	0.4	0.5	B A				
141218140802	141218	1408	33.42	43N	18.22	12E33.71	4.18	0.3	25
62	12.6	0.07	0.2	1.9	B M				
141218141250	141218	1413	24.19	43N	18.49	12E33.42	4.07	0.6	25
58	12.2	0.06	0.2	2.6	B M				
141218143722	141218	1437	33.92	43N	35.95	11E20.47	4.07	2.2	30
289	53.0	0.37	2.2	99.0	D M				
141218144906	141218	1449	27.59	43N	2.93	13E32.04	15.21	2.2	27
148	12.2	0.18	0.7	1.3	C A				
141218150314	141218	1503	35.24	43N	17.95	12E33.82	3.95	1.0	48
54	12.8	0.17	0.3	0.5	B A				
141218153146	141218	1532	03.54	43N	18.06	12E33.49	3.68	-0.1	20
144	13.4	0.12	0.4	0.4	B A				
141218153930	141218	1539	52.59	43N	24.77	12E31.33	4.00	-0.8	19
100	7.8	0.04	0.1	0.4	B M				
141218155354	141218	1554	23.57	43N	18.31	12E33.65	4.00	-0.0	20
103	12.5	0.06	0.3	0.3	B A				
141218161338	141218	1613	57.11	43N	18.18	12E33.58	3.69	0.3	26
102	13.3	0.08	0.2	0.3	B A				
141218164954	141218	1650	18.72	42N	49.84	13E	5.32	7.57	0.2 10
241	15.0	0.06	0.7	0.7	C A				
141218171306	141218	1713	27.06	42N	47.12	13E	0.82	5.16	0.0 9
198	20.4	0.06	1.0	4.1	C M				
141218172002	141218	1720	33.62	43N	26.14	12E21.95	3.76	0.0	25
75	6.8	0.11	0.3	0.3	A A				
141218174610	141218	1746	33.09	43N	27.39	12E22.09	3.03	-0.7	13
140	8.8	0.04	0.3	0.3	B M				
141218175218	141218	1752	47.53	43N	21.35	12E36.79	4.53	0.2	20
158	12.6	0.04	0.2	0.4	B A				
141218175858	141218	1759	30.45	43N	25.19	12E31.97	3.11	0.6	41
67	9.0	0.11	0.2	0.3	B A				
141218181338	141218	1814	00.53	43N	27.57	12E25.58	3.63	-0.8	17
115	6.6	0.03	0.2	0.1	B M				
141218182242	141218	1823	00.58	43N	23.77	12E34.39	6.19	-0.3	21
107	9.7	0.32	1.1	2.7	C A				
141218183322	141218	1833	49.18	43N	26.09	12E21.91	3.87	-0.0	24
75	6.7	0.08	0.3	0.2	A A				
141218183650	141218	1837	09.65	43N	24.23	12E34.35	4.04	0.2	30
50	9.5	0.06	0.2	0.8	A A				
141218184330	141218	1843	47.98	43N	18.21	12E33.54	3.64	-0.4	21
115	12.4	0.06	0.2	0.2	B M				
141218190122	141218	1901	47.71	43N	20.53	12E32.85	3.43	-0.0	23
95	10.1	0.05	0.2	0.2	B M				
141218190123	141218	1901	59.27	43N	24.00	12E34.45	4.85	0.2	29
90	9.5	0.07	0.3	0.6	B M				

141218191722	141218	1917	47.01	43N18.20	12E33.71	3.56	1.1	53
54	12.6	0.17	0.3	0.4 B A				
141218192554	141218	1926	17.08	43N 0.96	12E48.30	7.91	0.3	24
90	22.8	0.10	0.4	0.9 B M				
141218194434	141218	1944	56.65	43N17.88	12E33.65	5.74	-0.0	15
168	12.6	0.06	0.5	1.1 B A				
141218194746	141218	1948	16.56	43N24.97	12E31.86	5.75	-0.3	16
94	8.6	0.05	0.3	0.8 B A				
141218194906	141218	1949	32.00	43N18.13	12E33.63	4.64	-0.2	25
103	12.5	0.08	0.3	1.5 B M				
141218195426	141218	1954	54.19	42N42.72	12E55.09	3.91	0.4	14
149	30.3	0.26	0.8	2.4 C A				
141218204258	141218	2043	26.38	43N19.95	12E32.35	3.07	-0.3	24
139	10.0	0.17	0.5	0.5 C A				
141218210138	141218	2102	08.55	43N18.30	12E34.50	6.10	0.3	44
63	13.7	0.16	0.3	1.3 B A				
141218213602	141218	2136	35.01	43N19.96	12E33.19	3.88	-0.4	17
139	11.0	0.10	0.3	0.4 B A				
141218224642	141218	2247	01.73	43N18.18	12E33.70	4.29	0.1	27
91	12.6	0.09	0.3	1.6 B A				
141218225042	141218	2250	47.30	43N35.41	11E17.82	3.65	1.2	17
179	53.0	0.32	15.2	19.7 C M				
141218225043	141218	2251	04.65	43N18.25	12E33.53	3.66	-0.4	17
115	12.4	0.05	0.2	0.2 B M				
141218225930	141218	2259	50.18	43N24.97	12E31.56	5.34	0.3	34
62	8.3	0.13	0.3	1.6 B A				
141218230314	141218	2303	47.67	43N18.81	12E33.46	3.72	0.6	47
52	12.2	0.13	0.3	0.3 B A				
141218231234	141218	2313	01.33	42N55.75	13E15.83	3.94	0.3	11
138	16.2	0.05	0.3	0.3 B A				
141218233442	141218	2334	57.60	43N35.73	11E17.19	4.10	1.3	20
187	53.8	0.31	2.4	99.0 D M				
141219000226	141219	0002	49.25	42N33.29	13E16.45	11.72	0.2	12
185	19.9	0.21	1.8	2.8 C M				
141219000450	141219	0005	14.03	43N18.01	12E33.63	4.50	0.6	51
53	12.5	0.20	0.4	2.1 B A				
141219000850	141219	0009	06.71	43N35.89	11E17.17	3.41	3.4	29
188	53.8	0.30	9.9	12.9 D M				
141219001514	141219	0015	41.81	42N59.40	12E55.13	9.62	0.1	20
148	14.7	0.13	0.7	0.8 B M				
141219001722	141219	0017	54.00	43N 5.53	12E50.13	3.11	0.8	33
89	20.0	0.08	0.3	0.4 B A				
141219002346	141219	0024	02.18	43N36.33	11E17.09	4.69	1.5	18
190	53.9	0.20	2.1	15.9 D M				
141219002522	141219	0025	49.77	43N22.29	12E29.90	2.49	-0.3	19
184	7.2	0.35	1.2	1.6 D A				
141219004258	141219	0043	16.99	42N47.11	12E44.38	5.25	-0.1	14
84	27.9	0.11	0.4	6.7 C M				
141219005842	141219	0059	10.31	43N27.72	12E19.16	3.40	-0.5	13
128	10.0	0.06	0.3	0.3 B A				
141219011914	141219	0119	42.21	43N19.91	12E32.60	3.90	-0.6	20
105	10.3	0.06	0.3	0.3 B M				
141219012818	141219	0128	40.97	43N24.25	12E31.42	3.71	-0.3	28
118	8.2	0.41	0.9	1.0 C A				

141219013234	141219	0133	06.79	43N18.94	12E33.44	3.92	-0.4	11
163	12.3	0.03	0.2	0.2 B A				
141219013426	141219	0134	48.91	43N25.40	12E31.03	5.53	-0.1	14
153	8.1	0.05	0.3	1.0 B A				
141219014330	141219	0144	00.96	43N19.01	12E33.33	3.89	-0.3	13
113	12.1	0.05	0.2	0.2 B A				
141219014938	141219	0150	10.51	43N 2.62	12E57.29	10.95	0.6	25
73	11.9	0.18	0.6	1.2 B A				
141219015042	141219	0151	07.93	43N20.43	12E43.99	11.12	0.1	18
76	11.4	0.06	0.3	0.5 A M				
141219021202	141219	0212	24.31	43N21.08	12E37.19	4.05	-0.3	18
164	12.5	0.15	0.8	2.0 B A				
141219022834	141219	0229	05.00	43N18.91	12E33.13	3.53	-0.6	15
117	12.0	0.03	0.2	0.2 B M				
141219024122	141219	0241	48.65	43N 3.33	13E32.41	15.59	0.3	12
149	12.4	0.03	0.3	0.3 B M				
141219024242	141219	0243	04.45	42N24.96	13E 5.15	12.76	0.4	12
286	31.4	0.25	2.9	5.8 D M				
141219024506	141219	0245	29.20	42N52.27	13E 2.03	7.31	-0.2	11
202	18.2	0.08	0.8	1.5 C M				
141219030850	141219	0309	19.70	43N26.03	12E21.78	4.90	0.5	46
50	6.7	0.15	0.3	1.3 A A				
141219032714	141219	0327	31.02	42N49.47	12E57.07	4.63	-0.3	10
186	21.9	0.12	1.2	22.6 D M				
141219034954	141219	0350	24.03	42N39.82	13E12.93	9.82	0.0	14
113	20.6	0.19	0.9	2.9 B M				
141219040746	141219	0408	09.96	43N26.10	12E21.65	3.99	-0.5	21
147	6.9	0.05	0.2	0.1 B M				
141219041218	141219	0412	44.92	42N57.21	12E59.81	9.43	-0.2	13
145	16.4	0.10	0.7	1.7 B M				
141219041219	141219	0412	59.06	42N55.25	13E 7.63	9.60	-0.5	8
160	13.3	0.07	0.7	1.6 B M				
141219041220	141219	0413	05.08	42N54.82	12E51.85	9.99	-0.3	12
197	22.3	0.20	2.3	4.1 C M				
141219041322	141219	0413	44.16	43N18.15	12E33.73	4.73	0.0	32
117	12.6	0.23	0.6	2.9 B A				
141219042242	141219	0423	11.46	42N51.51	12E57.30	7.16	-0.3	14
180	20.2	0.12	0.8	3.3 C M				
141219043010	141219	0430	32.21	43N18.42	12E33.56	3.90	-0.4	18
115	12.4	0.05	0.2	0.2 B M				
141219043218	141219	0432	41.78	43N26.16	12E21.91	3.95	-0.5	20
144	6.9	0.04	0.2	0.1 B M				
141219044938	141219	0449	55.16	43N35.40	11E17.59	4.03	1.7	18
205	53.3	0.28	2.5	99.0 D M				
141219050802	141219	0508	33.84	43N20.97	12E37.01	4.55	0.1	28
119	12.2	0.32	0.8	2.9 C A				
141219050906	141219	0509	33.29	43N25.94	12E21.87	4.63	0.3	42
50	6.5	0.14	0.3	1.3 A A				
141219063634	141219	0637	07.55	43N26.21	12E21.70	4.12	-0.4	17
146	7.1	0.04	0.2	0.5 B M				
141219065146	141219	0652	18.84	43N18.83	12E33.56	4.80	0.1	17
166	12.3	0.05	0.2	0.8 B A				
141219073722	141219	0737	47.43	43N19.25	12E33.34	4.81	0.1	21
141	11.8	0.19	0.6	2.3 C A				

141219074002	141219	0740	20.64	43N18.07	12E33.75	3.73	-0.0	18
117	12.7	0.05	0.3	0.2	B M			
141219080138	141219	0801	55.69	43N35.47	11E17.45	4.04	2.3	14
206	53.4	0.24	2.5	99.0	D M			
141219081842	141219	0819	09.82	43N18.11	12E43.97	11.17	0.8	38
83	14.9	0.20	0.5	1.1	B A			
141219082242	141219	0822	44.98	43N35.52	11E17.22	4.05	2.0	12
209	53.7	0.26	3.2	99.0	D M			
141219082802	141219	0828	16.28	43N35.64	11E17.13	4.28	2.3	18
210	53.9	0.27	2.3	33.8	D M			
141219082803	141219	0828	50.35	43N36.03	11E16.78	3.66	2.6	16
216	54.3	0.28	16.7	20.6	D M			
141219083058	141219	0830	56.84	43N35.40	11E17.33	3.83	2.2	18
207	53.6	0.25	12.2	15.0	D M			
141219090050	141219	0901	52.07	43N23.93	12E34.34	5.65	0.5	29
105	9.6	0.11	0.3	1.4	B A			
141219091354	141219	0914	47.39	43N18.29	12E43.99	11.06	0.8	29
89	14.8	0.08	0.2	0.5	A A			
141219092554	141219	0926	12.43	43N18.41	12E33.44	3.78	0.3	32
170	12.2	0.20	0.5	0.5	C A			
141219093602	141219	0936	26.44	43N26.06	12E21.89	4.04	0.1	26
74	6.7	0.07	0.2	0.6	A A			
141219093930	141219	0939	41.99	43N35.75	11E17.80	2.13	3.7	41
205	52.9	0.32	4.5	6.7	D M			
141219111634	141219	1117	05.44	43N17.99	12E34.07	3.57	0.5	11
319	19.6	0.07	0.8	0.5	C A			
141219112610	141219	1126	38.26	43N24.00	12E25.05	2.38	-0.3	15
93	2.5	0.07	0.3	0.2	B A			
141219114034	141219	1140	59.45	43N18.10	12E33.76	3.84	0.7	28
103	13.6	0.08	0.2	0.2	B A			
141219120434	141219	1204	50.55	43N 2.97	12E51.64	3.89	0.4	17
123	18.5	0.15	0.6	0.7	B A			
141219142347	141219	1424	43.91	43N 7.21	12E34.09	2.85	0.3	14
198	16.3	0.08	0.7	0.5	C M			
141219151602	141219	1516	14.95	43N19.19	12E33.99	5.20	-0.2	11
208	12.6	0.07	0.4	1.3	C M			
141219151603	141219	1516	25.57	43N18.38	12E33.38	3.92	-0.0	18
114	12.1	0.05	0.2	0.2	B M			
141219160034	141219	1601	00.81	43N18.30	12E33.53	3.89	0.1	20
115	12.3	0.06	0.2	0.2	B A			
141219160506	141219	1605	41.08	43N23.42	12E29.11	2.84	-0.0	27
66	6.4	0.13	0.3	0.4	A A			
141219162122	141219	1621	45.50	43N18.63	12E33.48	3.77	0.9	47
53	12.2	0.19	0.3	0.5	B A			
141219163650	141219	1637	23.98	43N18.73	12E33.48	3.89	0.2	35
96	12.2	0.20	0.4	0.5	B A			
141219164610	141219	1646	42.38	43N19.05	12E33.64	4.06	-0.3	18
115	12.4	0.06	0.2	3.9	B M			
141219165114	141219	1651	43.24	43N17.87	12E33.50	2.92	0.2	28
156	12.4	0.19	0.5	0.5	C A			
141219181146	141219	1812	13.24	43N18.09	12E33.33	3.66	0.3	40
59	12.1	0.16	0.3	0.4	B A			
141219181442	141219	1815	08.69	43N26.94	12E26.02	2.69	-0.4	6
159	5.6	0.06	2.0	2.7	C A			

141219181946	141219	1820	07.13	43N31.57	12E23.01	5.63	-0.3	13
184	11.4	0.08	0.4	1.9	C	A		
141219183546	141219	1836	07.79	43N18.10	12E33.20	5.11	0.4	45
72	11.9	0.23	0.5	2.1	B	A		
141219185530	141219	1855	54.71	43N21.58	12E36.89	4.00	0.1	26
156	13.0	0.13	0.4	1.2	B	A		
141219192658	141219	1927	21.47	43N18.10	12E33.68	3.61	-0.0	25
116	13.5	0.12	0.3	0.3	B	A		
141219195114	141219	1951	31.82	43N22.79	12E25.41	2.21	-0.7	16
111	1.6	0.02	0.1	0.1	B	M		
141219200402	141219	2004	28.27	43N18.30	12E33.61	3.20	0.5	41
64	12.5	0.12	0.3	0.3	B	A		
141219201546	141219	2016	06.60	43N18.64	12E33.32	3.83	0.6	48
52	12.0	0.17	0.3	0.5	B	A		
141219203458	141219	2035	20.47	43N18.03	12E33.31	5.21	0.3	39
54	12.1	0.17	0.4	1.4	B	A		
141219204522	141219	2045	35.57	43N 7.13	12E33.55	3.96	0.2	18
161	16.3	0.17	1.0	1.9	C	M		
141219204523	141219	2045	41.47	43N 7.59	12E34.41	4.08	0.2	10
184	15.7	0.17	2.0	71.0	D	M		
141219204658	141219	2047	20.23	43N 6.71	12E33.20	3.08	0.6	35
179	17.0	0.13	0.4	0.6	B	A		
141219210106	141219	2101	24.03	42N55.71	13E10.30	11.68	0.4	18
134	13.1	0.14	0.6	1.1	B	A		
141219210522	141219	2105	46.09	42N47.97	13E 5.55	8.74	0.2	12
135	16.7	0.07	0.5	0.7	B	A		
141219211234	141219	2112	55.00	43N18.88	12E33.51	3.83	-0.3	18
114	12.3	0.06	0.2	0.2	B	M		
141219211235	141219	2113	44.32	43N20.94	12E32.61	4.20	-0.2	13
135	9.7	0.01	0.1	0.2	B	M		
141219211842	141219	2119	01.22	42N55.87	13E15.96	4.00	0.3	11
177	16.5	0.06	0.2	0.5	B	A		
141219214210	141219	2142	36.34	43N20.82	12E31.34	2.76	0.5	43
48	9.3	0.10	0.2	0.3	A	A		
141219215930	141219	2159	49.47	43N 7.04	12E33.03	3.00	0.7	28
166	16.3	0.09	0.4	0.5	B	M		
141219220906	141219	2209	29.34	43N18.13	12E33.40	3.70	0.5	45
52	12.2	0.15	0.3	0.4	B	A		
141219221130	141219	2211	57.01	43N18.10	12E33.42	3.68	0.5	39
59	12.2	0.13	0.3	0.4	B	A		
141219221410	141219	2214	42.12	43N19.93	12E32.45	3.52	-0.5	10
120	10.1	0.03	0.2	0.2	B	A		
141219221514	141219	2215	32.63	43N17.99	12E33.73	3.73	-0.1	19
117	12.7	0.05	0.2	0.2	B	M		
141219221722	141219	2217	47.45	42N51.08	13E 5.69	8.69	0.2	11
129	18.4	0.05	0.4	0.5	B	A		
141219223322	141219	2233	44.13	43N26.18	12E21.68	4.10	-0.8	16
159	7.0	0.05	0.3	0.6	B	M		
141219223602	141219	2236	30.46	43N18.01	12E33.35	4.38	0.2	37
82	12.2	0.16	0.4	1.9	B	A		
141219230002	141219	2300	20.26	43N18.27	12E33.36	3.70	-0.4	21
114	13.0	0.14	0.4	0.5	B	A		
141219230106	141219	2301	29.25	43N28.13	12E18.60	4.17	-0.4	16
133	9.8	0.04	0.2	3.0	B	M		

141219230450	141219	2305	12.58	43N26.00	12E22.04	5.60	2.2	54
40 6.5 0.13	0.2	0.8	A A					
141219230714	141219	2307	35.75	43N26.28	12E22.15	4.41	-0.1	25
93 6.9 0.08	0.3	0.6	B A					
141219231930	141219	2319	52.21	43N26.23	12E21.99	3.94	0.2	35
41 6.9 0.09	0.2	0.2	A A					
141219232314	141219	2323	43.96	43N26.32	12E22.50	4.84	-0.4	12
252 6.8 0.05	1.0	0.5	C A					
141219233131	141219	2332	22.84	43N26.23	12E21.63	3.97	-0.4	16
146 7.2 0.05	0.3	0.2	B M					
141219234346	141219	2344	16.83	43N26.09	12E21.54	4.18	-0.5	24
100 7.0 0.05	0.2	0.6	B M					
141219235810	141219	2358	34.24	42N55.79	12E51.46	10.64	0.3	20
81 22.2 0.15	0.8	1.8	B M					
141220000034	141220	0000	56.58	43N26.18	12E21.71	4.18	-0.8	14
247 7.0 0.04	0.3	0.5	C M					
141220000434	141220	0004	58.14	43N 1.66	13E 4.88	11.30	0.3	13
99 14.6 0.10	0.7	0.9	B A					
141220002122	141220	0021	52.71	43N20.63	12E31.62	3.58	-0.8	14
126 10.0 0.02	0.1	0.1	B M					
141220003410	141220	0034	36.27	43N21.69	12E30.43	1.69	-0.5	20
113 8.0 0.37	1.3	1.7	C A					
141220004626	141220	0046	58.54	43N18.12	12E33.72	4.24	0.4	36
60 12.6 0.11	0.3	1.7	B A					
141220010154	141220	0103	06.05	43N29.20	12E35.31	9.52	0.2	22
75 10.7 0.08	0.2	0.8	A A					
141220012226	141220	0122	57.40	42N51.45	12E27.44	2.50	1.5	13
122 28.9 0.15	0.7	1.3	C A					
141220012418	141220	0124	47.78	43N18.19	12E33.37	3.24	1.3	57
52 12.1 0.16	0.3	0.4	B A					
141220012938	141220	0130	03.23	43N26.06	12E21.93	4.30	-0.2	24
110 6.7 0.09	0.4	0.8	B A					
141220013858	141220	0139	14.72	43N18.35	12E33.29	3.46	-1.0	14
199 12.0 0.05	0.8	0.6	C M					
141220013859	141220	0139	26.72	43N 2.86	12E47.41	6.59	-0.1	11
150 19.3 0.05	0.5	1.5	B M					
141220014850	141220	0149	22.89	43N27.49	12E28.02	3.36	-0.8	11
177 7.8 0.03	0.4	0.5	B A					
141220015234	141220	0153	06.51	43N18.11	12E33.37	3.48	-0.3	25
68 13.2 0.09	0.3	0.3	B M					
141220015946	141220	0200	02.51	42N37.22	12E51.42	4.61	0.4	18
170 31.0 0.12	0.7	16.9	C M					
141220021322	141220	0213	43.54	43N18.46	12E33.29	3.65	-0.1	22
141 12.0 0.12	0.3	0.4	B A					
141220022402	141220	0224	33.21	43N26.32	12E22.32	4.41	-0.6	10
151 6.9 0.03	0.2	0.3	B A					
141220025218	141220	0252	38.92	42N48.18	12E42.95	4.02	-0.2	12
139 27.2 0.10	0.5	74.7	C M					
141220030906	141220	0309	36.72	43N18.28	12E33.41	3.84	0.1	31
59 12.2 0.13	0.4	0.4	B A					
141220035114	141220	0351	45.96	43N18.41	12E33.45	3.67	-0.6	12
266 12.9 0.07	0.3	0.4	C A					
141220040346	141220	0404	09.26	43N18.79	12E33.48	4.43	-0.4	16
166 12.2 0.03	0.2	0.7	B M					

141220043914	141220	0439	41.64	43N18.14	12E33.73	4.17	-0.6	16
178	12.6	0.06	0.4	2.2 C M				
141220044106	141220	0441	33.96	43N18.83	12E33.62	4.52	0.4	34
53	12.4	0.07	0.2	0.8 B A				
141220044538	141220	0446	03.82	42N56.29	12E59.68	6.11	-0.3	6
175	15.2	0.03	0.4	2.8 C M				
141220051146	141220	0512	15.29	43N25.95	12E27.98	3.09	-0.6	20
90	5.7	0.32	1.0	1.2 C A				
141220051530	141220	0515	52.80	42N58.15	12E59.45	7.50	-0.3	10
153	10.9	0.04	0.3	1.0 B M				
141220052330	141220	0523	56.94	43N39.75	11E50.40	2.85	0.7	13
180	25.5	0.14	1.3	0.9 C A				
141220060242	141220	0603	05.14	42N55.74	13E15.97	4.18	0.1	16
103	15.9	0.08	0.4	2.6 B M				
141220060642	141220	0607	08.02	43N17.49	12E32.03	5.83	-0.2	15
121	13.4	0.13	1.2	1.6 B A				
141220060818	141220	0608	53.38	43N18.94	12E33.11	3.44	0.3	38
99	11.7	0.17	0.3	0.5 B A				
141220071338	141220	0714	35.32	43N18.25	12E33.43	3.40	-0.3	19
114	12.2	0.07	0.3	0.3 B M				
141220073546	141220	0736	08.56	43N18.27	12E33.34	3.72	0.4	38
58	12.1	0.16	0.3	0.4 B A				
141220073914	141220	0739	46.19	43N18.05	12E33.35	5.32	-0.1	14
114	13.2	0.08	0.4	1.2 B A				
141220080626	141220	0806	51.52	43N29.28	12E35.59	9.81	-0.2	27
56	10.4	0.10	0.3	0.9 A M				
141220081146	141220	0812	16.49	43N18.46	12E33.26	3.50	-0.1	28
113	12.0	0.28	0.8	0.9 B A				
141220081250	141220	0813	15.36	43N22.66	12E25.07	2.90	-0.2	13
153	2.7	0.05	0.4	0.2 B A				
141220082314	141220	0823	43.48	43N18.74	12E33.18	3.44	0.1	26
112	11.8	0.10	0.3	0.4 B A				
141220083234	141220	0833	09.63	43N26.06	12E21.82	4.29	0.0	23
94	6.8	0.07	0.2	0.6 B A				
141220085618	141220	0856	41.53	43N26.23	12E21.97	4.57	0.8	42
49	6.9	0.10	0.2	0.6 A A				
141220085914	141220	0859	49.45	43N26.24	12E21.88	4.68	2.3	54
50	7.0	0.12	0.2	0.7 A A				
141220092034	141220	0921	00.50	42N57.08	13E 9.09	8.79	0.0	16
96	10.8	0.09	0.4	0.9 B M				
141220093426	141220	0934	46.43	43N18.82	12E33.73	3.68	0.9	47
58	12.6	0.16	0.3	0.4 B A				
141220093842	141220	0939	08.32	43N26.31	12E21.81	4.07	-0.8	12
159	7.2	0.04	0.5	0.7 B M				
141220094154	141220	0942	25.47	43N25.94	12E21.62	5.78	1.2	53
41	6.7	0.20	0.3	1.3 B A				
141220095114	141220	0951	45.32	43N26.13	12E21.72	4.51	0.0	23
76	6.9	0.09	0.3	1.3 A A				
141220095618	141220	0956	47.04	43N26.51	12E22.29	4.89	-0.3	13
149	7.2	0.13	0.7	1.2 B A				
141220100506	141220	1005	30.75	43N18.58	12E33.25	3.84	0.4	38
100	11.9	0.15	0.3	0.4 B A				
141220100746	141220	1008	06.51	43N18.80	12E33.73	3.75	0.5	45
53	12.6	0.19	0.3	0.5 B A				

141220104450	141220	1045	11.53	43N29.21	12E35.52	11.52	0.5	29
45	10.3	0.20	0.6	1.2 B A				
141220104834	141220	1049	02.10	43N29.35	12E35.21	8.98	-0.1	10
171	10.5	0.05	0.4	0.7 B A				
141220105930	141220	1059	58.14	43N 6.60	12E32.82	2.30	0.6	10
210	17.1	0.07	1.3	1.1 C A				
141220111930	141220	1119	52.12	43N26.16	12E21.64	4.53	-0.6	9
270	7.1	0.04	0.8	0.9 C A				
141220114226	141220	1142	58.94	43N27.17	12E27.09	3.81	-0.7	14
158	6.6	0.03	0.2	0.1 B M				
141220114227	141220	1143	01.38	43N27.14	12E27.12	3.78	-0.7	8
118	6.6	0.01	0.1	0.1 B M				
141220115442	141220	1155	06.40	43N18.28	12E33.53	3.68	0.5	45
53	12.4	0.22	0.4	0.6 B A				
141220120138	141220	1202	09.38	43N18.26	12E33.44	3.65	-0.4	17
172	12.2	0.04	0.2	0.2 B M				
141220121042	141220	1211	11.89	43N29.48	12E35.36	9.56	-0.1	8
137	10.8	0.02	0.3	0.5 B A				
141220121634	141220	1217	01.84	42N59.97	13E 1.65	11.21	-0.1	7
147	16.4	0.03	0.5	1.3 B A				
141220122418	141220	1224	52.35	43N26.45	12E22.44	4.68	-0.1	16
105	7.0	0.03	0.1	0.3 B A				
141220125130	141220	1251	47.59	42N46.05	13E 0.38	5.33	1.1	28
105	21.9	0.12	0.4	3.6 C M				
141220125250	141220	1253	14.28	43N26.09	12E21.90	5.30	0.4	35
41	6.8	0.09	0.2	0.7 A A				
141220131442	141220	1315	02.05	43N11.66	12E44.40	7.31	0.5	34
60	17.6	0.14	0.3	1.4 B A				
141220133218	141220	1332	53.30	43N18.74	12E33.53	4.76	0.6	27
58	12.3	0.05	0.1	0.7 B M				
141220133842	141220	1339	45.79	43N26.72	12E21.21	5.35	-0.8	11
293	8.2	0.14	1.1	2.6 C A				
141220141026	141220	1410	48.12	43N 5.11	12E55.59	13.09	0.6	25
85	17.0	0.13	0.4	1.3 A A				
141220144554	141220	1446	21.66	43N18.82	12E33.50	3.90	-0.5	17
166	12.3	0.04	0.2	0.1 B M				
141220144555	141220	1446	22.04	43N27.71	12E27.16	3.88	-0.7	14
117	7.6	0.06	0.4	0.2 B M				
141220145218	141220	1452	44.82	43N26.28	12E21.77	3.93	-0.5	19
144	7.1	0.04	0.2	0.1 B M				
141220145219	141220	1453	32.10	43N18.31	12E33.98	4.00	-0.2	17
119	13.0	0.04	0.2	0.5 B M				
141220145602	141220	1456	34.54	43N25.93	12E22.86	6.30	-0.1	21
92	5.9	0.37	1.5	2.8 C A				
141220150330	141220	1503	58.51	43N18.87	12E33.60	3.45	0.2	19
115	12.4	0.06	0.3	0.3 B M				
141220150610	141220	1506	30.45	43N18.49	12E33.98	1.20	-0.4	15
119	13.4	0.11	0.4	0.7 B A				
141220154610	141220	1546	41.75	43N28.97	12E28.92	4.05	-0.9	11
133	7.3	0.10	0.8	2.0 B A				
141220160122	141220	1601	46.91	43N 7.07	12E32.96	3.09	0.7	32
166	16.2	0.10	0.3	0.4 B A				
141220164210	141220	1642	26.62	42N35.78	13E 9.29	5.88	0.7	12
167	21.9	0.03	0.3	1.2 B M				

141220164346	141220	1644	05.06	43N17.82	12E33.66	6.06	0.0	28
103	12.6	0.20	0.6	1.8	B	A		
141220164746	141220	1648	14.54	42N52.69	13E11.33	7.64	0.9	14
87	11.5	0.06	0.3	0.5	A	A		
141220170034	141220	1700	58.20	42N52.58	13E11.11	7.62	0.2	9
88	11.9	0.04	0.5	0.6	A	A		
141220171530	141220	1716	40.59	43N12.52	12E39.61	5.42	-0.3	12
175	18.4	0.04	0.3	0.5	B	M		
141220171826	141220	1718	47.72	43N18.04	12E33.36	3.59	0.1	20
101	12.2	0.08	0.3	0.3	B	A		
141220180346	141220	1804	06.47	43N19.11	12E33.43	3.83	-0.4	15
161	12.1	0.04	0.2	0.2	B	M		
141220182746	141220	1828	18.75	42N41.37	13E 6.26	9.72	0.9	15
154	18.1	0.16	0.7	2.5	C	A		
141220184330	141220	1844	00.75	42N38.97	13E12.66	6.05	0.3	10
122	15.4	0.09	0.6	3.2	B	M		
141220190610	141220	1906	31.34	43N25.97	12E21.84	4.33	0.9	49
43	6.6	0.15	0.3	1.2	B	A		
141220191338	141220	1913	56.18	43N18.54	12E32.67	5.14	-0.3	18
108	12.0	0.12	0.5	1.8	B	M		
141220192402	141220	1924	34.89	43N18.30	12E33.64	4.20	0.3	28
103	12.5	0.08	0.2	1.6	B	A		
141220194418	141220	1944	48.15	43N18.81	12E33.59	3.81	0.5	40
58	12.4	0.13	0.3	0.3	B	A		
141220194730	141220	1947	50.31	43N18.15	12E33.55	3.85	0.1	28
115	13.3	0.15	0.4	0.5	B	A		
141220195306	141220	1953	36.39	43N18.19	12E33.67	4.55	-0.2	19
116	12.6	0.06	0.3	1.1	B	M		
141220201010	141220	2010	36.90	43N18.82	12E33.28	3.90	-0.1	17
112	12.2	0.15	0.5	0.6	B	A		
141220201618	141220	2016	44.72	43N16.56	12E33.21	8.06	-0.2	23
77	12.6	0.08	0.3	0.8	A	M		
141220202450	141220	2025	21.36	43N26.21	12E21.56	4.19	-0.6	16
147	7.2	0.05	0.3	0.7	B	M		
141220204242	141220	2043	11.64	42N54.55	12E50.71	10.33	0.5	19
87	21.2	0.13	0.6	1.7	B	M		
141220204450	141220	2045	23.16	42N56.87	13E 9.11	8.93	-0.1	14
94	13.1	0.09	0.5	1.1	B	M		
141220205130	141220	2051	50.99	43N24.01	12E37.18	3.06	-0.2	14
316	10.2	0.19	0.9	1.1	C	A		
141220205234	141220	2052	59.00	43N 6.85	12E33.65	3.15	1.3	39
120	16.8	0.12	0.4	0.6	B	A		
141220205530	141220	2056	01.34	43N26.06	12E21.84	4.34	0.9	47
65	6.8	0.11	0.2	0.8	A	A		
141220205842	141220	2059	03.20	42N49.65	12E57.48	6.30	0.1	12
183	21.2	0.08	0.7	3.5	C	M		
141220210210	141220	2102	34.63	43N 9.07	13E 1.16	11.58	-0.1	18
84	16.5	0.14	0.6	1.8	B	M		
141220210330	141220	2103	59.69	43N18.37	12E33.53	3.44	-0.1	17
115	13.0	0.05	0.2	0.3	B	A		
141220210658	141220	2107	22.07	42N56.95	13E 9.20	8.68	0.0	12
96	13.2	0.09	0.6	1.2	B	M		
141220211338	141220	2113	56.44	43N21.49	12E36.91	3.91	-1.1	10
241	14.8	0.04	1.0	0.2	C	M		

141220211339	141220	2114	02.68	42N49.44	12E57.70	7.94	-0.2	10
182	21.1	0.05	0.5	1.8 C M				
141220211634	141220	2116	51.05	43N14.33	13E 3.88	13.86	0.2	27
77	10.5	0.09	0.3	0.6 A M				
141220212626	141220	2126	40.77	42N51.11	12E37.89	4.64	0.4	17
139	27.2	0.10	0.5	3.8 C M				
141220213010	141220	2130	30.37	43N 6.71	12E33.54	3.82	-0.0	24
166	17.0	0.17	0.9	1.5 C M				
141220213322	141220	2133	47.99	43N14.44	13E 3.90	13.66	0.1	9
140	18.3	0.08	0.7	1.2 B A				
141220213634	141220	2136	55.38	43N18.34	12E33.60	4.20	-0.6	18
116	12.4	0.09	0.3	2.3 B M				
141220213826	141220	2138	50.94	42N49.15	13E 1.68	5.83	-0.2	13
156	22.3	0.06	0.5	1.0 B M				
141220215442	141220	2155	10.13	42N56.75	13E 8.56	7.92	0.1	13
104	12.7	0.19	0.9	2.2 B A				
141220220330	141220	2203	53.02	43N36.92	12E 7.79	6.87	0.1	16
156	14.4	0.05	0.3	0.4 B A				
141220221338	141220	2213	59.09	43N26.36	12E22.49	5.14	-0.5	13
149	6.9	0.07	0.5	0.6 B A				
141220221514	141220	2215	47.32	43N24.65	12E31.39	3.24	-0.8	18
102	7.8	0.05	0.2	0.3 B M				
141220221722	141220	2217	46.97	43N26.48	12E21.85	4.59	-0.8	18
153	7.4	0.06	0.3	0.5 B M				
141220222226	141220	2222	44.36	43N36.71	12E 7.63	7.27	-0.1	26
119	14.2	0.14	0.5	0.9 B M				
141220222418	141220	2224	44.95	42N46.91	13E 2.59	4.01	0.1	11
187	19.9	0.07	0.5	54.1 D M				
141220222522	141220	2225	35.01	43N18.24	12E33.44	3.63	0.4	27
95	13.1	0.06	0.2	0.2 B A				
141220222818	141220	2228	40.65	43N18.42	12E34.11	4.57	-0.4	20
83	13.6	0.06	0.2	0.9 B M				
141220223058	141220	2231	18.38	43N36.61	12E 7.96	6.92	0.3	24
150	14.4	0.15	0.6	1.2 B A				
141220223426	141220	2234	59.89	43N 0.69	12E48.99	6.86	0.1	19
92	22.3	0.09	0.5	1.1 B M				
141220223826	141220	2238	53.32	43N18.03	12E33.47	3.16	1.0	53
53	13.4	0.17	0.3	0.5 B A				
141220224122	141220	2241	46.53	43N36.57	12E 7.57	7.19	0.9	32
117	14.1	0.13	0.4	0.8 B A				
141220224938	141220	2250	06.00	43N36.67	12E 7.91	7.76	-0.1	20
151	14.5	0.14	0.6	1.0 B M				
141220225530	141220	2256	03.90	43N18.10	12E33.64	2.45	1.7	55
53	13.5	0.17	0.3	0.4 B A				
141220230138	141220	2302	00.29	43N18.30	12E33.63	4.27	-0.2	21
89	13.2	0.09	0.3	2.2 B M				
141220230258	141220	2303	23.52	43N26.07	12E21.95	4.59	0.6	40
49	6.7	0.11	0.3	0.7 A A				
141220231058	141220	2311	25.33	43N26.19	12E21.57	4.24	-0.0	28
98	7.1	0.06	0.2	0.6 B M				
141220231618	141220	2316	46.45	43N18.86	12E33.68	3.11	-0.4	16
116	12.6	0.18	0.7	0.8 B A				
141220232418	141220	2324	44.30	43N 6.80	12E33.66	2.28	-0.1	17
165	16.9	0.11	0.7	0.7 B M				

141220232642	141220	2327	05.16	43N18.80	12E33.57	3.73	-0.1	15
115	12.6	0.05	0.2	0.2 B M				
141220232850	141220	2329	16.35	43N26.61	12E29.84	3.03	-0.9	7
187	7.8	0.04	0.8	2.2 C A				
141220233218	141220	2332	40.44	43N28.52	12E27.44	2.55	-0.2	11
274	7.4	0.25	1.2	1.2 C A				
141220234122	141220	2341	45.67	43N 5.47	12E49.44	8.81	-0.4	10
103	17.9	0.08	0.5	2.1 B M				
141220234418	141220	2344	43.00	43N36.68	12E 7.70	7.59	-0.3	14
152	14.3	0.13	0.7	1.2 B M				
141220234419	141220	2344	52.93	43N20.19	12E32.51	3.45	-0.7	13
139	10.0	0.04	0.1	0.2 B M				
141220234922	141220	2349	45.41	43N18.35	12E33.89	3.78	0.2	34
89	13.4	0.19	0.4	0.5 B A				
141220235042	141220	2351	08.57	43N25.90	12E21.52	4.88	1.5	58
51	6.7	0.22	0.4	1.8 B A				
141221001842	141221	0019	11.94	43N23.13	12E29.29	3.06	0.3	40
45	6.6	0.21	0.4	0.5 B A				
141221002434	141221	0025	01.28	42N56.95	13E 9.13	9.00	-0.3	13
94	13.2	0.09	0.6	1.0 B M				
141221002626	141221	0026	53.46	43N23.15	12E29.17	2.63	0.4	44
45	6.5	0.22	0.4	0.5 B A				
141221003202	141221	0032	19.50	43N19.27	12E33.46	3.28	-0.3	13
113	11.9	0.05	0.2	0.3 B A				
141221003458	141221	0035	30.70	43N18.94	12E32.92	3.46	-0.3	15
146	12.8	0.05	0.3	0.3 B M				
141221010538	141221	0106	01.01	43N 5.82	12E49.52	2.15	0.7	36
65	17.7	0.21	0.7	1.2 C A				
141221010714	141221	0107	40.50	43N26.05	12E42.47	11.64	0.7	37
58	9.4	0.13	0.3	0.7 A A				
141221011650	141221	0117	20.03	43N17.81	12E33.85	3.52	1.3	53
56	14.0	0.19	0.3	0.5 B A				
141221012642	141221	0127	11.08	42N50.75	12E57.89	7.05	0.3	14
177	18.3	0.09	0.7	2.5 C A				
141221012922	141221	0129	40.22	42N50.67	12E58.15	8.17	0.3	9
176	19.6	0.06	0.8	2.4 C A				
141221013026	141221	0130	57.00	42N50.76	12E57.87	7.08	0.9	19
94	18.3	0.09	0.4	1.7 B A				
141221013706	141221	0137	36.60	43N18.29	12E33.86	4.45	-0.6	19
85	13.5	0.07	0.3	1.4 B M				
141221014626	141221	0146	48.71	42N50.73	12E57.73	7.02	0.0	16
145	18.3	0.13	0.8	3.4 C M				
141221014834	141221	0148	58.98	43N18.63	12E33.42	3.50	-0.3	23
114	12.6	0.18	0.5	0.7 B A				
141221015202	141221	0152	37.10	43N19.01	12E33.21	4.53	0.0	28
71	13.1	0.19	0.5	2.5 B A				
141221015826	141221	0158	55.74	43N21.65	12E32.74	3.08	1.3	50
45	11.0	0.14	0.3	0.4 A A				
141221020538	141221	0206	03.49	43N18.40	12E33.48	3.96	0.1	35
58	14.0	0.18	0.4	0.5 B A				
141221022418	141221	0224	38.51	43N17.91	12E33.58	3.69	0.2	31
91	13.6	0.10	0.3	0.3 B A				
141221024106	141221	0241	31.41	43N18.75	12E33.50	3.80	-0.7	14
167	12.6	0.05	0.3	0.3 B M				

141221024107	141221	0242	20.02	43N26.23	12E21.47	4.36	-0.8	20
124	7.3	0.05	0.2	0.5 B M				
141221024346	141221	0244	10.64	42N58.31	13E 0.34	8.86	0.0	14
144	9.8	0.07	0.4	1.0 B M				
141221024850	141221	0249	18.17	43N18.78	12E33.22	3.77	0.3	33
71	13.3	0.10	0.2	0.3 B A				
141221030018	141221	0300	38.24	43N18.14	12E33.42	3.56	-0.2	20
101	13.2	0.09	0.3	0.3 B A				
141221031146	141221	0312	16.90	43N18.97	12E33.38	3.92	-0.1	20
98	13.4	0.05	0.2	0.2 B A				
141221031826	141221	0318	49.92	43N18.64	12E33.37	3.95	-0.1	20
93	12.5	0.05	0.2	0.2 B M				
141221031827	141221	0319	20.34	43N26.22	12E21.43	3.98	-0.4	23
125	7.3	0.04	0.1	0.1 B M				
141221032138	141221	0321	56.86	43N18.23	12E33.59	3.86	-0.0	20
98	13.3	0.06	0.2	0.2 B A				
141221032746	141221	0328	14.53	43N18.77	12E33.50	3.66	0.4	45
53	12.5	0.14	0.3	0.4 B A				
141221033722	141221	0337	43.04	43N 6.89	12E33.57	2.37	-0.4	18
164	16.7	0.10	0.6	0.8 B M				
141221035202	141221	0352	13.02	42N31.02	13E14.47	15.45	0.4	9
219	19.0	0.12	1.7	2.8 C A				
141221040138	141221	0402	12.85	43N18.18	12E33.54	4.55	0.2	34
70	14.3	0.18	0.4	2.1 B A				
141221041426	141221	0414	49.84	43N25.37	12E42.43	9.73	-0.4	26
87	10.7	0.08	0.3	0.5 A M				
141221042226	141221	0422	56.63	43N25.93	12E37.53	10.19	-0.1	19
111	8.5	0.09	0.4	0.9 B A				
141221044226	141221	0442	59.51	43N19.42	12E31.88	3.78	0.1	31
71	10.1	0.11	0.3	0.4 B A				
141221044330	141221	0443	46.06	42N34.05	12E53.45	3.59	0.3	15
201	37.0	0.14	1.1	2.0 C M				
141221045810	141221	0458	37.03	43N26.24	12E22.13	4.46	0.6	38
49	6.8	0.11	0.2	0.7 A A				
141221050834	141221	0509	00.75	42N38.63	13E 5.40	4.71	-0.1	7
144	21.2	0.08	1.6	7.0 C M				
141221052138	141221	0522	09.34	43N25.18	12E41.85	9.74	0.1	30
165	11.1	0.32	1.0	1.9 C A				
141221055234	141221	0553	03.35	43N18.58	12E33.36	3.75	-0.5	14
166	12.6	0.05	0.2	0.2 B M				
141221055706	141221	0557	27.75	43N26.20	12E32.72	2.86	0.5	37
67	8.7	0.11	0.2	0.3 A A				
141221061058	141221	0611	28.89	43N18.47	12E33.40	3.73	-0.0	16
168	12.8	0.05	0.3	0.2 B M				
141221063218	141221	0632	46.99	43N23.80	12E49.16	11.76	0.3	22
107	12.3	0.06	0.2	0.6 B A				
141221081114	141221	0811	25.02	42N47.49	12E33.09	3.66	0.6	10
204	29.2	0.10	0.7	0.4 C A				
141221084538	141221	0846	04.89	43N26.61	12E22.99	6.20	-0.1	13
139	7.1	0.06	0.3	0.6 B A				
141221085130	141221	0851	56.18	43N23.77	12E25.60	3.28	-0.8	9
141	2.3	0.04	0.5	0.5 B A				
141221085930	141221	0859	58.96	43N21.09	12E30.96	3.43	-0.6	15
117	8.9	0.03	0.2	0.2 B M				

141221095114	141221 0951	34.31	43N18.44	12E33.33	4.17	0.8	36
58	12.0 0.07 0.2 1.4 B A						
141221111810	141221 1118	34.32	43N19.19	12E33.07	3.86	-0.3	18
110	11.6 0.03 0.1 0.1 B M						
141221114402	141221 1144	36.41	43N27.44	12E28.82	3.81	-0.8	13
117	9.2 0.02 0.3 0.1 B M						
141221130050	141221 1301	24.39	43N30.86	12E20.86	3.52	-0.1	28
81	8.4 0.08 0.2 0.2 B M						
141221130954	141221 1310	23.67	43N21.82	12E31.99	3.85	-0.5	17
108	10.1 0.05 0.2 0.2 B M						
141221133530	141221 1335	52.03	43N32.57	12E 7.73	5.30	0.9	36
92	11.9 0.18 0.5 1.2 B A						
141221134154	141221 1342	11.57	43N32.53	12E 8.22	4.57	0.4	25
89	11.5 0.17 0.5 1.5 B A						
141221135842	141221 1359	01.12	43N19.01	12E33.11	3.70	-0.0	21
111	11.9 0.06 0.2 0.2 B M						
141221140122	141221 1401	49.26	43N32.47	12E 7.81	4.43	1.1	40
92	11.6 0.16 0.4 1.5 B A						
141221140746	141221 1408	10.78	43N32.10	12E 7.67	5.15	2.3	44
93	11.1 0.24 0.6 1.8 B A						
141221141930	141221 1419	57.30	43N32.41	12E 8.01	4.38	0.5	22
91	11.4 0.09 0.5 1.0 B A						
141221142050	141221 1421	26.17	43N32.48	12E 7.86	5.62	1.0	42
91	11.6 0.21 0.5 1.3 B A						
141221142402	141221 1424	24.06	43N32.56	12E 9.03	5.38	0.2	23
124	11.2 0.25 0.9 2.3 B A						
141221142554	141221 1426	20.43	43N32.87	12E 8.34	5.70	-0.4	13
88	12.0 0.09 0.6 0.9 A M						
141221143650	141221 1437	05.93	43N32.47	12E 8.47	5.38	0.3	26
88	11.3 0.13 0.5 1.0 A A						
141221143946	141221 1440	09.23	43N32.83	12E 8.65	5.23	-0.4	13
86	11.8 0.06 0.3 0.6 A M						
141221144050	141221 1440	58.03	42N41.48	11E56.55	10.96	2.5	16
262	53.0 0.24 2.4 7.8 D M						
141221144506	141221 1445	24.17	43N32.58	12E 7.92	4.83	1.5	43
91	11.8 0.17 0.4 1.2 B A						
141221145426	141221 1454	46.10	43N32.37	12E 8.03	4.91	0.3	26
91	11.3 0.22 0.7 1.9 B A						
141221150818	141221 1508	41.19	42N49.31	12E57.08	3.46	1.0	28
102	20.7 0.23 0.5 1.7 C A						
141221151306	141221 1513	24.78	43N17.33	12E33.92	5.53	-0.0	22
196	13.3 0.24 0.7 2.6 C A						
141221151634	141221 1517	02.65	42N42.93	13E12.58	10.68	1.1	18
101	15.3 0.11 0.5 1.2 B A						
141221151738	141221 1517	54.99	43N18.53	12E33.37	3.79	0.5	34
101	12.1 0.09 0.2 0.2 B A						
141221152834	141221 1529	06.63	43N32.18	12E 7.83	5.22	0.6	34
92	11.1 0.28 0.8 2.5 B A						
141221153858	141221 1539	28.03	43N22.39	12E31.84	5.47	-0.5	21
86	9.8 0.07 0.4 0.7 A M						
141221154418	141221 1544	42.82	43N 6.99	12E34.12	2.62	-0.1	22
159	16.7 0.11 0.6 0.6 B M						
141221155058	141221 1551	29.30	43N32.57	12E 7.76	5.95	3.4	81
119	11.8 0.13 0.3 0.6 B M						

141221155426	141221	1554	33.97	43N32.66	12E 7.84	4.88	0.9	19
91 11.9 0.13		0.6	1.2	B A				
141221155546	141221	1556	04.28	43N32.28	12E 8.18	5.17	0.9	34
90 11.1 0.17		0.5	1.4	B A				
141221155810	141221	1558	38.22	43N32.55	12E 8.72	4.81	0.4	18
87 11.3 0.13		0.5	1.3	A A				
141221160330	141221	1603	56.06	43N32.04	12E 7.42	6.39	0.2	16
218 11.2 0.20		1.0	2.1	C A				
141221160450	141221	1605	16.12	43N32.20	12E 8.27	5.28	0.9	31
144 10.9 0.13		0.4	1.1	B A				
141221160850	141221	1609	07.42	43N32.40	12E 8.74	5.92	0.3	24
87 11.0 0.19		0.9	1.4	B A				
141221161546	141221	1616	06.86	43N32.38	12E 8.88	5.62	-0.3	16
138 10.9 0.07		0.4	0.7	B M				
141221161547	141221	1616	41.20	43N27.80	12E26.43	6.02	-0.1	22
149 7.3 0.06		0.4	0.4	B M				
141221161548	141221	1616	39.93	43N32.49	12E 8.50	5.39	-0.3	10
88 11.3 0.07		0.6	1.1	A M				
141221161858	141221	1619	27.13	43N32.10	12E 7.74	5.14	1.6	42
93 11.1 0.16		0.4	1.4	B A				
141221162122	141221	1621	39.63	43N32.90	12E 7.46	5.62	0.4	26
92 12.6 0.15		0.5	1.0	B A				
141221162818	141221	1628	35.10	43N33.44	12E 8.19	3.63	0.2	27
86 13.1 0.32		1.6	1.4	B A				
141221163458	141221	1635	18.54	42N47.69	13E 5.60	3.39	0.4	17
135 16.5 0.12		0.5	0.5	B A				
141221163914	141221	1639	33.92	43N32.57	12E 7.67	4.77	1.2	43
92 11.9 0.18		0.5	1.3	B A				
141221164018	141221	1640	38.56	43N31.90	12E 8.05	5.57	0.9	30
147 10.6 0.07		0.3	0.6	B A				
141221164242	141221	1643	00.34	43N32.64	12E 7.53	4.81	0.8	39
92 12.1 0.16		0.4	1.1	B A				
141221165010	141221	1650	44.81	43N31.85	12E 8.17	5.75	0.4	31
147 10.4 0.28		0.9	2.2	C A				
141221165130	141221	1651	53.96	43N32.04	12E 8.28	5.44	1.7	43
91 10.7 0.17		0.4	1.2	B A				
141221165602	141221	1656	32.51	43N31.75	12E 8.60	5.24	0.4	30
90 10.0 0.27		0.9	2.6	B A				
141221165826	141221	1659	00.89	43N31.94	12E 8.18	5.98	0.7	26
91 10.6 0.32		1.1	2.6	C A				
141221170002	141221	1700	26.88	43N32.08	12E 8.49	5.20	1.3	43
90 10.6 0.15		0.4	1.1	B A				
141221170522	141221	1705	51.32	43N21.23	12E37.06	3.98	-0.2	24
118 12.6 0.07		0.3	0.2	B M				
141221170746	141221	1708	05.55	43N32.36	12E 8.84	5.41	0.4	30
87 10.9 0.18		0.5	1.4	B A				
141221171042	141221	1711	12.14	43N 6.95	12E33.51	3.49	0.9	32
120 16.6 0.13		0.4	0.5	B A				
141221171530	141221	1715	53.05	43N 6.79	12E33.50	2.33	-0.2	19
166 16.9 0.08		0.7	0.5	B M				
141221172050	141221	1721	13.49	43N32.03	12E 8.27	5.21	1.1	41
91 10.6 0.16		0.4	1.2	B A				
141221172746	141221	1728	13.13	43N32.32	12E 9.28	5.64	-0.1	21
85 10.7 0.23		0.9	2.3	B A				

141221173114	141221	1731	36.52	43N32.49	12E 8.28	4.71	0.8	34
89 11.4 0.17	0.4	1.6	B	A				
141221173618	141221	1736	30.40	43N32.46	12E 8.39	5.14	-0.3	12
192 11.3 0.05	0.5	0.8	C	M				
141221173619	141221	1736	53.33	43N32.49	12E 8.46	5.48	-0.0	24
88 11.3 0.12	0.5	1.0	A	M				
141221174554	141221	1747	09.57	43N32.25	12E 9.45	5.21	-0.3	10
119 10.5 0.09	0.7	1.6	B	M				
141221175058	141221	1751	28.13	43N32.12	12E 8.40	5.71	0.3	24
139 10.7 0.16	0.6	1.4	C	A				
141221175410	141221	1754	30.39	43N32.37	12E 8.88	5.55	-0.4	10
128 10.9 0.06	0.4	0.9	B	M				
141221180418	141221	1804	52.60	43N32.56	12E 8.63	5.39	0.5	21
87 11.4 0.11	0.4	0.9	A	M				
141221181234	141221	1812	52.57	43N32.33	12E 9.13	5.25	-0.2	16
86 10.7 0.10	0.5	1.1	A	M				
141221181914	141221	1819	36.82	43N14.42	13E 4.10	12.55	0.4	15
104 10.5 0.09	0.6	0.8	B	A				
141221182122	141221	1821	42.48	43N32.06	12E 8.28	5.27	0.7	35
91 10.7 0.17	0.5	1.3	B	A				
141221183202	141221	1832	26.70	43N32.67	12E 8.03	6.07	-0.3	9
147 14.3 0.10	1.2	1.5	B	A				
141221184642	141221	1847	27.70	43N32.12	12E 9.39	5.45	-0.4	11
121 10.3 0.07	0.4	1.1	B	M				
141221184643	141221	1847	13.80	43N31.11	12E17.22	3.46	-0.8	13
122 14.4 0.05	0.7	0.5	B	M				
141221185010	141221	1850	31.64	43N32.10	12E 8.61	6.08	0.2	22
143 10.6 0.14	0.6	1.1	B	M				
141221185146	141221	1851	51.73	43N32.09	12E 9.11	6.56	-0.6	9
139 10.3 0.08	0.8	1.2	B	M				
141221185147	141221	1852	00.90	43N 7.00	12E33.33	2.34	0.6	31
121 16.4 0.13	0.5	0.6	B	M				
141221185914	141221	1859	34.65	43N32.97	12E 8.96	4.50	-0.6	9
121 11.9 0.05	0.6	0.9	B	M				
141221190210	141221	1902	40.81	43N 0.82	12E58.02	11.85	0.4	18
110 10.1 0.26	1.1	2.0	B	A				
141221190730	141221	1907	46.64	43N32.27	12E 8.05	5.64	0.1	24
91 11.2 0.19	0.7	1.7	B	A				
141221191706	141221	1917	34.59	43N18.64	12E33.46	4.40	0.6	29
101 12.2 0.06	0.2	2.0	B	M				
141221193202	141221	1932	33.50	43N24.19	12E39.92	10.34	-0.3	26
78 10.2 0.08	0.3	0.6	A	M				
141221193338	141221	1934	37.52	43N33.10	12E 7.63	5.34	0.5	25
90 12.8 0.13	0.5	0.9	A	A				
141221195146	141221	1952	08.62	43N37.06	11E56.78	4.43	0.0	20
150 23.6 0.20	1.2	1.0	C	M				
141221195147	141221	1952	44.88	43N33.25	12E 8.56	5.39	-0.4	11
85 12.6 0.06	0.4	0.7	A	M				
141221201458	141221	2015	23.85	43N18.03	12E34.59	5.30	0.0	26
124 14.1 0.23	0.6	2.2	B	A				
141221201842	141221	2019	13.93	43N31.05	12E11.53	4.74	0.2	17
120 8.0 0.04	0.2	0.4	B	A				
141221202106	141221	2021	39.29	43N32.79	12E 7.44	5.12	1.2	43
92 12.4 0.19	0.5	1.2	B	A				

141221203322	141221	2033	37.06	43N18.94	12E32.69	4.48	-0.8	13
152	11.2	0.02	0.1	0.5 B M				
141221203323	141221	2033	44.94	43N32.51	12E 8.95	5.88	-0.4	13
86	11.1	0.08	0.4	0.9 A M				
141221204050	141221	2041	18.94	43N18.18	12E33.91	3.67	-0.2	21
104	12.9	0.07	0.3	0.3 B M				
141221204506	141221	2045	33.38	43N32.24	12E 9.37	5.62	-0.4	18
85	10.5	0.09	0.4	0.9 A M				
141221204730	141221	2047	45.57	43N32.58	12E 8.18	4.37	-0.3	13
89	11.6	0.09	0.5	1.1 A M				
141221204731	141221	2047	49.37	43N32.60	12E 7.98	5.01	-0.3	9
144	11.8	0.02	0.2	0.3 B M				
141221205202	141221	2052	24.01	43N18.36	12E33.48	3.75	-0.6	19
115	12.3	0.07	0.3	0.2 B M				
141221210018	141221	2100	45.88	43N32.19	12E 9.04	5.16	0.1	25
87	10.5	0.22	0.8	2.2 B A				
141221211322	141221	2113	50.75	43N18.49	12E33.29	3.95	0.6	34
96	12.0	0.08	0.2	0.2 B A				
141221211946	141221	2120	00.11	43N32.35	12E11.11	3.08	-0.2	10
157	10.3	0.07	0.4	0.5 B A				
141221212122	141221	2121	44.30	43N19.05	12E41.49	3.55	-0.1	13
166	11.8	0.07	0.4	0.6 B A				
141221212554	141221	2126	21.31	42N34.17	13E11.84	9.53	0.3	13
184	17.8	0.08	0.6	1.3 C M				
141221213058	141221	2131	18.44	43N 1.66	13E 0.69	12.10	-0.0	17
95	9.1	0.12	0.6	1.0 B M				
141221215354	141221	2154	13.13	43N18.03	12E34.01	3.60	0.0	20
105	13.9	0.05	0.2	0.2 B A				
141221215754	141221	2158	27.86	43N 1.52	13E 0.60	12.16	0.7	27
97	8.9	0.12	0.4	0.7 B A				
141221222642	141221	2227	14.27	43N31.70	12E 8.09	5.12	1.3	38
148	10.2	0.11	0.3	0.9 B A				
141221222906	141221	2229	39.52	43N18.81	12E33.21	3.67	0.8	45
51	11.9	0.10	0.2	0.3 B A				
141221223218	141221	2232	50.74	43N32.14	12E 8.51	5.21	0.9	37
89	10.7	0.14	0.4	1.2 A A				
141221223530	141221	2235	57.72	43N32.83	12E 7.50	4.96	1.0	43
92	12.4	0.24	0.6	1.8 B A				
141221223754	141221	2238	14.93	43N32.97	12E 8.46	5.15	-0.4	15
87	12.2	0.08	0.4	0.7 A M				
141221224922	141221	2249	43.56	43N19.05	12E33.15	3.64	-0.2	23
68	11.8	0.07	0.2	0.3 B M				
141221225026	141221	2250	47.33	43N32.09	12E 8.61	4.95	0.6	32
89	10.6	0.16	0.5	1.5 B A				
141221225514	141221	2255	41.88	43N32.26	12E 8.70	6.32	-0.4	12
141	10.8	0.12	0.7	1.3 B M				
141221225842	141221	2259	00.09	43N32.37	12E 8.69	5.64	-0.3	20
88	11.0	0.14	0.5	1.2 A M				
141221230434	141221	2304	57.96	43N26.38	12E21.66	3.67	-0.8	18
157	7.4	0.05	0.3	0.3 B M				
141221230730	141221	2307	59.54	43N26.18	12E21.47	4.08	-0.7	20
112	7.2	0.06	0.2	0.7 B M				
141221233306	141221	2333	37.10	42N50.90	12E57.21	7.87	0.2	11
182	20.6	0.05	0.5	1.7 C A				

141221234730	141221	2347	52.92	42N57.32	13E 8.21	6.73	-0.5	12
98	13.7	0.06	0.4	0.9	B M			
141221234731	141221	2348	36.72	43N17.96	12E33.85	4.77	0.2	34
54	12.8	0.07	0.2	0.8	B M			
141221235650	141221	2357	22.68	43N17.79	12E34.50	5.66	-0.1	25
124	13.7	0.27	0.7	2.9	B A			
141221235810	141221	2358	37.62	43N19.25	12E34.72	5.91	0.1	26
124	13.4	0.34	0.9	2.8	C A			
141222001146	141222	0012	14.96	43N32.57	12E 8.47	5.72	-0.3	21
88	11.4	0.12	0.5	1.0	A M			
141222001514	141222	0015	40.91	43N18.67	12E33.39	3.86	-0.5	19
113	12.1	0.05	0.2	0.2	B M			
141222003722	141222	0037	49.81	43N18.00	12E33.61	4.46	0.7	50
53	12.5	0.16	0.3	1.8	B A			
141222003914	141222	0039	48.62	43N18.28	12E33.10	5.11	0.2	34
101	11.8	0.22	0.5	2.0	B A			
141222005458	141222	0055	22.36	43N31.89	12E 7.88	5.91	0.4	34
93	10.6	0.31	0.9	2.3	C A			
141222012154	141222	0122	19.72	43N18.77	12E33.05	5.65	0.3	45
70	11.6	0.39	0.8	3.0	C A			
141222014138	141222	0142	05.69	43N35.02	12E20.71	5.88	-0.2	21
159	11.6	0.16	0.6	2.8	C A			
141222020226	141222	0202	45.29	43N19.11	12E33.16	3.80	-0.4	18
111	11.8	0.06	0.2	0.2	B M			
141222020346	141222	0204	08.63	42N57.19	12E59.99	8.67	-0.3	12
162	16.2	0.08	0.5	1.6	B M			
141222020450	141222	0205	06.85	43N 6.90	12E35.08	6.28	0.3	24
193	17.1	0.20	0.9	2.6	C A			
141222021842	141222	0219	10.49	43N32.18	12E 8.35	5.35	0.2	28
90	10.9	0.22	0.7	1.8	B A			
141222023754	141222	0238	21.38	43N31.81	12E 8.27	5.54	1.0	45
91	10.3	0.21	0.5	1.5	B A			
141222024258	141222	0243	22.76	43N32.28	12E 8.89	4.86	-0.3	20
87	10.8	0.15	0.5	1.7	A M			
141222031754	141222	0318	26.02	43N32.01	12E 9.31	6.27	0.1	24
123	10.1	0.22	0.9	1.9	B A			
141222032258	141222	0323	22.77	43N18.11	12E33.75	4.69	0.0	24
117	12.7	0.11	0.3	1.4	B A			
141222033218	141222	0332	44.15	43N33.00	12E 8.34	5.32	-0.0	16
137	12.3	0.35	1.7	3.0	C A			
141222033442	141222	0335	08.97	42N41.58	13E 7.11	4.01	-0.0	12
144	19.1	0.05	0.4	39.7	C M			
141222033443	141222	0335	17.61	43N32.99	12E 8.10	2.75	0.1	22
100	13.8	0.12	0.4	0.5	B M			
141222034330	141222	0343	56.18	42N52.50	12E52.29	12.13	-0.1	11
162	25.1	0.13	1.4	3.2	C M			
141222035042	141222	0351	03.40	43N18.01	12E33.78	5.52	-0.2	19
117	14.5	0.21	0.8	2.6	B A			
141222035234	141222	0353	00.35	43N32.13	12E 9.41	5.36	-0.3	16
120	10.3	0.10	0.4	1.1	B M			
141222035634	141222	0356	59.42	43N27.38	12E29.00	3.22	-0.7	15
156	6.6	0.43	1.8	1.8	C A			
141222040330	141222	0403	56.71	43N 0.88	13E 2.64	11.71	-0.4	10
151	16.5	0.05	0.6	0.8	B M			

141222040642	141222	0406	58.50	43N13.20	13E20.88	15.19	0.3	19
167	18.4	0.06	0.4	0.8	B M			
141222040906	141222	0409	27.86	43N31.94	12E 8.49	5.24	0.8	45
90	10.4	0.22	0.5	1.7	B A			
141222044034	141222	0440	50.90	43N18.48	12E33.55	3.82	-0.2	18
115	12.3	0.05	0.2	0.2	B M			
141222044746	141222	0448	14.36	43N26.14	12E45.29	12.59	0.5	32
85	9.4	0.14	0.4	0.8	A A			
141222045706	141222	0457	28.07	43N27.90	12E30.00	6.45	-0.6	12
146	8.3	0.10	0.8	1.3	B A			
141222050418	141222	0504	42.15	43N23.70	12E35.29	2.94	-0.6	19
131	9.5	0.08	0.4	0.3	B M			
141222053514	141222	0535	41.02	43N24.68	12E31.03	3.43	-0.3	17
166	7.6	0.11	0.5	0.5	B A			
141222054018	141222	0540	39.56	43N32.42	12E 6.64	6.86	0.0	15
237	12.3	0.23	1.6	2.4	C A			
141222055842	141222	0559	08.62	43N18.17	12E33.97	3.90	-0.1	20
105	13.0	0.05	0.2	0.2	B M			
141222060658	141222	0607	17.80	43N18.70	12E33.62	4.38	0.6	24
64	12.4	0.05	0.2	1.0	B M			
141222063946	141222	0640	07.79	43N30.80	12E16.35	4.78	0.2	24
94	12.6	0.09	0.3	0.9	B A			
141222071338	141222	0714	07.81	43N19.03	12E33.31	3.91	0.2	29
100	12.0	0.09	0.2	0.3	B A			
141222083130	141222	0831	56.63	43N18.83	12E33.31	4.60	-0.2	15
113	12.0	0.03	0.1	0.6	B M			
141222084850	141222	0849	10.42	43N21.39	12E37.72	3.42	0.3	32
144	12.8	0.15	0.3	0.4	C A			
141222091306	141222	0913	36.96	43N26.09	12E22.28	4.26	-0.0	20
155	6.5	0.05	0.2	0.4	B A			
141222093026	141222	0930	50.08	43N33.00	12E 7.27	5.88	0.2	19
170	12.8	0.26	1.4	2.1	C A			
141222102122	141222	1021	47.68	43N18.42	12E33.67	3.93	0.5	34
116	12.5	0.17	0.4	0.5	B A			
141222103306	141222	1033	27.62	43N18.31	12E33.76	3.74	0.3	25
117	12.7	0.14	0.3	0.4	B A			
141222104906	141222	1049	22.12	43N21.58	12E37.58	3.12	-0.1	18
162	13.5	0.04	0.3	0.2	B M			
141222105914	141222	1059	30.59	43N 6.87	12E34.06	2.30	0.4	25
129	16.9	0.22	0.9	0.9	B M			
141222110210	141222	1102	43.53	43N17.50	12E34.02	4.89	1.0	50
64	13.2	0.17	0.4	1.6	B A			
141222114346	141222	1144	03.19	42N56.32	12E50.76	8.94	0.4	16
86	19.2	0.16	1.1	2.5	B M			
141222114554	141222	1145	59.65	43N17.86	12E34.10	3.76	-0.3	19
120	13.2	0.07	0.2	0.2	B M			
141222114555	141222	1146	27.44	43N26.17	12E21.89	3.97	-0.5	19
109	6.9	0.04	0.2	0.1	B M			
141222122226	141222	1223	00.73	43N26.11	12E21.82	4.56	0.6	41
74	6.8	0.14	0.3	0.9	A A			
141222123026	141222	1230	43.60	43N18.61	12E33.21	3.81	0.2	19
112	12.4	0.07	0.2	0.2	B A			
141222131218	141222	1312	43.02	42N50.07	13E 5.30	3.21	0.2	14
133	14.5	0.11	0.6	0.4	B M			

141222140314	141222	1403	30.26	43N	7.07	12E33.81	2.79	-0.1	14
160	16.4	0.09	0.5	0.6	B M				
141222140315	141222	1403	40.67	43N	18.13	12E34.26	3.79	-0.1	17
158	13.4	0.05	0.3	0.2	B M				
141222141410	141222	1414	42.02	43N	18.16	12E33.21	3.49	0.3	33
58	11.9	0.22	0.5	0.6	B A				
141222141858	141222	1419	26.23	43N	21.26	12E37.01	4.02	0.1	25
118	12.6	0.06	0.2	0.8	B M				
141222155514	141222	1555	39.05	43N	21.35	12E36.92	4.21	0.1	24
159	12.7	0.11	0.3	1.0	B A				
141222161058	141222	1611	17.90	43N	18.64	12E33.32	3.69	0.4	37
113	12.0	0.15	0.3	0.4	B A				
141222170050	141222	1701	24.14	43N	20.74	12E24.50	4.35	-0.7	14
152	4.1	0.04	0.6	0.4	B M				
141222171810	141222	1718	29.15	43N	32.29	12E 9.45	5.53	-0.0	14
174	10.5	0.11	0.5	1.4	B A				
141222175634	141222	1757	32.23	43N	18.47	12E33.55	4.16	0.5	37
64	12.4	0.11	0.3	2.6	B A				
141222180954	141222	1810	18.79	43N	26.57	12E28.38	2.58	-0.8	9
159	7.1	0.06	0.5	1.4	B A				
141222181202	141222	1812	32.42	43N	18.20	12E33.35	3.86	-0.1	17
142	12.1	0.07	0.2	0.2	B A				
141222184402	141222	1844	19.93	43N	33.10	12E 7.83	4.84	0.0	24
89	12.7	0.13	0.4	1.0	A M				
141222185650	141222	1857	11.96	42N	54.32	13E10.04	10.87	0.2	12
130	13.0	0.19	1.1	1.7	B A				
141222191706	141222	1917	31.46	42N	48.54	12E57.52	8.79	1.6	17
271	22.2	0.06	0.6	1.2	C A				
141222192330	141222	1923	53.69	43N	18.62	12E33.90	3.29	1.4	49
54	12.8	0.14	0.3	0.4	B A				
141222193114	141222	1931	35.75	43N	18.58	12E34.01	3.62	-0.1	20
141	13.0	0.09	0.3	0.3	B A				
141222194522	141222	1945	47.03	42N	47.86	12E56.91	5.79	0.2	12
190	22.9	0.08	0.9	6.2	D M				
141222200154	141222	2002	17.29	43N	26.23	12E21.51	3.57	-0.7	18
147	7.2	0.05	0.3	0.2	B M				
141222201650	141222	2017	19.50	43N	30.88	12E16.33	4.20	-0.5	21
93	12.7	0.05	0.2	0.4	B M				
141222203042	141222	2031	00.08	42N	55.59	13E 0.25	8.96	0.2	13
142	13.7	0.08	0.6	1.4	B M				
141222204506	141222	2045	28.70	42N	47.78	12E57.20	7.88	0.1	14
109	23.3	0.10	0.6	2.8	B M				
141222205946	141222	2100	08.53	43N	32.91	12E 8.28	4.77	-0.4	16
88	12.1	0.10	0.4	1.0	A M				
141222211058	141222	2111	20.27	43N	32.91	12E 8.38	4.77	-0.4	17
87	12.1	0.09	0.4	0.8	A M				
141222211250	141222	2113	19.56	43N	32.96	12E 7.57	5.08	0.7	37
91	12.6	0.14	0.4	0.9	B A				
141222211738	141222	2118	04.31	43N	25.69	12E24.22	8.68	-0.2	14
117	5.1	0.22	1.5	2.4	B A				
141222213322	141222	2133	52.49	43N	3.41	13E 5.37	8.74	0.3	14
160	16.1	0.14	0.8	1.2	B A				
141222220642	141222	2207	07.81	43N	26.30	12E22.35	4.32	-0.4	14
151	6.8	0.12	0.7	1.1	B A				

141222223514	141222	2235	36.81	42N36.84	13E16.47	10.23	-0.1	12
138	17.8	0.18	1.3	1.9 C M				
141222224922	141222	2249	48.85	43N17.97	12E33.56	3.78	0.3	42
60	12.5	0.14	0.3	0.4 A A				
141222233458	141222	2335	22.53	43N32.66	12E 7.76	5.15	0.1	24
91	12.0	0.24	0.8	1.8 B A				
141222235530	141222	2356	04.06	43N34.83	12E20.58	5.30	0.4	38
92	11.2	0.17	0.4	2.1 B A				
141223000018	141223	0000	43.84	43N32.68	12E 7.33	4.91	-0.3	21
93	12.3	0.23	0.9	2.3 B A				
141223000434	141223	0004	56.27	43N24.76	12E31.69	3.69	-0.4	16
105	8.3	0.10	0.4	0.4 B A				
141223000626	141223	0006	52.70	43N18.45	12E33.80	4.17	-0.2	11
149	13.2	0.05	0.3	2.4 C A				
141223001130	141223	0011	52.40	43N21.22	12E31.40	3.88	-0.7	16
123	9.4	0.06	0.5	0.4 B M				
141223001131	141223	0012	16.83	42N46.80	12E55.70	5.93	0.6	18
120	25.1	0.11	0.5	5.7 C M				
141223001132	141223	0012	20.23	42N46.66	12E55.71	10.16	0.7	12
168	25.3	0.05	0.4	1.0 B M				
141223001546	141223	0016	03.66	42N46.71	12E55.86	4.69	-0.1	12
119	25.2	0.10	0.7	18.9 C M				
141223002954	141223	0030	27.22	43N20.75	12E32.47	2.90	-0.6	18
135	9.4	0.06	0.2	0.3 B M				
141223005026	141223	0050	49.60	43N31.90	12E 6.81	5.46	-0.1	13
185	11.4	0.14	0.7	1.7 C A				
141223005634	141223	0056	54.10	43N18.36	12E33.36	4.39	-0.4	20
67	12.1	0.07	0.3	1.3 B M				
141223013026	141223	0130	50.31	42N42.82	13E13.05	10.51	0.7	17
98	15.8	0.16	0.6	2.1 B A				
141223014018	141223	0140	42.67	43N18.57	12E33.49	4.42	-0.3	11
114	12.3	0.03	0.2	1.3 B A				
141223014122	141223	0141	47.77	42N40.51	12E51.42	4.51	0.9	22
134	27.4	0.12	0.4	19.9 C M				
141223014554	141223	0146	13.03	42N58.35	12E43.61	2.49	0.4	13
208	23.0	0.11	0.6	0.6 C A				
141223015618	141223	0156	38.79	43N32.45	12E 8.61	4.73	-0.4	17
88	11.2	0.12	0.6	1.3 A M				
141223023514	141223	0235	36.48	43N32.44	12E 8.13	5.31	-0.0	18
90	11.4	0.11	0.4	1.0 B M				
141223023826	141223	0238	48.60	43N18.90	12E33.13	3.68	-0.2	14
111	12.0	0.07	0.3	0.3 B A				
141223024802	141223	0248	27.81	43N18.87	12E33.05	3.73	-0.0	22
111	11.9	0.11	0.3	0.3 B A				
141223031442	141223	0315	11.25	43N 5.54	12E49.67	6.88	-0.2	16
101	14.8	0.08	0.3	2.0 B M				
141223031602	141223	0316	24.39	42N23.40	13E25.61	8.86	1.4	21
277	29.7	0.12	1.0	2.0 C M				
141223041306	141223	0413	39.86	43N18.79	12E33.43	3.92	0.4	36
57	12.2	0.09	0.2	0.2 B A				
141223041458	141223	0415	20.87	43N33.02	12E 7.79	5.08	-0.2	18
90	12.6	0.10	0.4	0.9 A M				
141223042714	141223	0427	33.32	42N29.84	13E21.72	10.59	0.1	12
239	24.3	0.16	1.7	1.6 C M				

141223043354	141223	0434	27.79	43N18.89	12E33.51	4.16	-0.2	20
147	12.4	0.12	0.4	2.9 C A				
141223050658	141223	0507	16.52	43N17.17	12E43.75	8.38	0.2	22
82	15.6	0.07	0.2	0.5 A A				
141223051042	141223	0511	14.53	43N21.77	12E32.85	2.74	0.1	29
81	11.2	0.12	0.3	0.3 A A				
141223051618	141223	0516	37.73	43N22.28	12E32.84	2.47	-0.2	25
87	11.2	0.45	1.2	1.6 B A				
141223051722	141223	0517	40.96	43N19.03	12E33.59	10.78	0.3	21
115	12.4	0.15	0.5	1.9 B A				
141223054122	141223	0541	56.94	43N27.19	12E24.01	3.66	-0.1	22
234	5.8	0.42	1.2	1.1 D A				
141223054258	141223	0543	26.76	43N11.20	12E38.30	3.93	0.2	20
138	15.6	0.12	0.4	0.6 B A				
141223054418	141223	0544	38.47	43N 4.03	13E27.32	15.97	0.6	10
274	21.4	0.16	2.0	2.6 C A				
141223055842	141223	0559	01.53	43N 6.88	12E29.23	5.77	1.0	42
77	16.1	0.16	0.4	3.0 C A				
141223060506	141223	0605	38.07	43N18.40	12E33.37	3.86	0.1	31
112	12.1	0.13	0.3	0.4 B A				
141223062834	141223	0629	00.91	43N33.01	12E 7.72	4.63	0.2	22
90	12.6	0.15	0.5	1.2 A A				
141223073858	141223	0739	18.94	43N 5.37	12E59.25	11.84	0.5	15
120	17.7	0.14	0.7	1.7 B A				
141223075754	141223	0758	17.14	43N32.97	12E 7.75	4.83	0.2	21
90	12.5	0.13	0.6	1.0 A A				
141223085754	141223	0858	14.41	43N32.69	12E 7.94	5.29	0.7	31
90	11.9	0.28	0.8	2.3 B A				
141223092034	141223	0921	00.04	43N33.11	12E 7.96	5.05	0.7	28
88	12.6	0.14	0.4	0.9 A A				
141223110730	141223	1107	59.10	43N 3.53	12E46.56	10.59	0.4	19
140	17.6	0.17	0.9	1.7 C A				
141223135858	141223	1359	22.68	42N48.72	12E39.45	3.71	1.2	11
100	25.6	0.10	0.8	0.9 B A				
141223142906	141223	1429	33.16	43N26.41	12E30.25	3.59	-0.4	13
189	8.3	0.08	0.4	0.3 C A				
141223144210	141223	1442	32.57	43N25.92	12E22.61	4.30	-0.5	11
252	7.3	0.05	0.4	1.0 C A				
141223144610	141223	1446	41.36	43N27.09	12E27.64	3.72	-0.2	12
140	6.9	0.04	0.2	0.2 B A				
141223150746	141223	1508	13.72	43N32.80	12E 7.55	4.86	1.2	41
92	12.3	0.19	0.5	1.2 B A				
141223152834	141223	1528	56.15	43N32.85	12E 7.30	5.05	0.7	31
93	12.6	0.17	0.6	1.2 B A				
141223160314	141223	1603	27.73	42N50.03	12E55.68	10.66	0.4	16
103	19.1	0.18	0.9	3.5 B M				
141223161914	141223	1619	40.94	43N32.73	12E 7.46	5.07	0.4	23
92	12.3	0.16	0.6	1.3 B A				
141223162730	141223	1627	51.89	43N33.08	12E 7.86	4.89	-0.1	13
92	12.6	0.13	0.6	1.3 B A				
141223162834	141223	1628	58.41	43N32.68	12E 7.83	5.15	-0.1	16
91	12.0	0.20	0.9	2.0 B A				
141223163114	141223	1631	40.75	43N32.82	12E 7.68	4.71	1.4	38
91	12.3	0.12	0.3	0.8 B A				

141223163722	141223	1637	46.10	43N33.12	12E 7.74	4.54	0.6	29
89	12.8	0.14	0.4	1.0 A A				
141223165026	141223	1650	56.17	43N33.06	12E 7.85	5.36	0.1	18
141	12.6	0.08	0.4	0.7 B A				
141223165858	141223	1659	22.79	43N33.09	12E 7.91	4.56	0.2	26
89	12.6	0.13	0.5	0.9 A A				
141223171618	141223	1716	49.40	43N18.91	12E33.25	3.71	0.9	47
52	12.1	0.18	0.3	0.5 B A				
141223172610	141223	1726	35.75	43N33.09	12E 8.70	5.38	-0.5	9
126	12.3	0.05	0.4	0.7 B M				
141223174226	141223	1742	53.08	43N33.32	12E 8.08	5.86	-0.1	12
87	12.9	0.07	0.4	0.7 A A				
141223174418	141223	1744	49.33	43N 1.72	13E 1.34	9.66	0.3	10
170	16.4	0.05	0.4	0.8 B A				
141223175338	141223	1753	55.85	43N18.30	12E33.53	3.38	0.2	37
102	13.1	0.15	0.3	0.5 B A				
141223180906	141223	1809	33.09	43N25.56	12E30.66	3.81	0.0	29
62	7.8	0.16	0.3	0.4 B A				
141223181322	141223	1813	54.40	43N32.58	12E 7.59	4.40	1.1	38
92	12.0	0.19	0.5	1.5 B A				
141223181826	141223	1818	51.40	43N27.58	12E25.55	3.63	-0.8	14
164	6.6	0.04	0.3	0.2 B M				
141223181930	141223	1819	59.71	43N17.14	12E33.41	2.94	0.2	29
129	14.5	0.16	0.4	0.5 B A				
141223184626	141223	1846	46.25	42N54.44	13E 5.80	7.79	0.3	15
117	8.3	0.05	0.2	0.6 B A				
141223190450	141223	1905	19.07	43N26.74	12E26.56	3.89	-0.9	13
129	5.6	0.01	0.1	0.1 B M				
141223190802	141223	1908	27.13	43N 1.61	12E43.23	2.61	-0.2	12
108	18.5	0.10	0.5	0.5 B M				
141223191754	141223	1918	09.53	43N33.18	12E 7.70	5.63	-0.2	20
89	12.9	0.13	0.5	1.0 A M				
141223202050	141223	2021	22.92	43N26.61	12E28.22	3.88	-0.6	15
142	6.8	0.02	0.1	0.1 B M				
141223204154	141223	2042	25.91	43N18.69	12E33.43	3.72	0.0	19
114	12.6	0.07	0.3	0.3 B M				
141223204522	141223	2045	53.37	43N 1.43	13E 1.14	10.01	-0.2	9
126	16.9	0.03	0.3	0.4 B M				
141223205754	141223	2058	22.11	43N27.98	12E26.45	4.33	-0.4	12
164	8.8	0.06	0.5	1.1 B A				
141223211826	141223	2118	46.61	43N21.09	12E25.11	1.43	-0.3	16
307	3.6	0.18	1.0	0.8 C A				
141223215322	141223	2153	44.59	43N 9.02	12E59.93	10.10	0.4	20
79	12.6	0.06	0.2	0.6 A M				
141223220154	141223	2202	17.10	43N22.86	12E25.48	2.20	-0.9	11
141	1.7	0.01	0.1	0.1 B M				
141223221914	141223	2219	41.83	43N26.93	12E28.72	3.96	0.1	34
51	6.4	0.11	0.3	0.3 A A				
141223225114	141223	2251	39.26	43N26.96	12E28.30	3.94	-1.0	15
136	6.9	0.02	0.2	0.1 B M				
141223231738	141223	2317	56.55	43N19.33	12E37.80	7.61	-0.3	26
70	11.1	0.13	0.4	1.3 A M				
141223233602	141223	2336	27.81	43N18.54	12E41.41	7.80	0.8	42
50	12.8	0.10	0.2	0.7 A A				

141223235130	141223	2352	03.01	43N23.17	12E31.58	4.10	0.0	24
87	9.5	0.09	0.3	1.3 A A				
141224000538	141224	0005	59.96	43N18.63	12E40.57	3.30	-0.2	18
87	12.6	0.24	0.8	1.0 B A				
141224001058	141224	0011	22.28	43N33.09	12E 8.10	5.39	-0.3	15
88	12.5	0.08	0.3	0.7 A M				
141224002018	141224	0020	43.70	42N53.43	12E59.85	5.84	-0.3	9
155	16.0	0.05	0.5	2.8 C M				
141224002258	141224	0023	27.90	43N17.35	12E31.42	6.61	-0.2	13
139	12.9	0.07	0.5	0.7 B A				
141224005410	141224	0054	40.92	42N46.50	13E 6.16	4.47	0.4	10
170	19.8	0.04	0.5	1.4 B A				
141224005842	141224	0059	10.61	43N26.48	12E28.82	3.45	-0.6	16
115	7.2	0.03	0.2	0.2 B M				
141224010538	141224	0105	57.68	43N21.98	12E32.96	2.37	0.3	28
68	11.3	0.20	0.6	0.6 B A				
141224011410	141224	0114	32.69	42N31.31	13E17.53	10.88	0.2	10
213	22.5	0.21	2.7	3.6 D M				
141224012018	141224	0120	41.57	43N 7.45	13E 1.57	9.92	-0.3	7
179	16.5	0.02	0.2	0.7 B M				
141224012242	141224	0123	16.61	43N25.87	12E32.37	6.46	-0.1	19
152	8.6	0.16	0.6	1.8 C A				
141224014154	141224	0142	23.83	43N18.55	12E33.52	4.75	-0.0	10
199	12.8	0.03	0.2	0.7 C A				
141224024002	141224	240	30.35	43N18.44	12E33.78	5.42	-0.2	19
119	13.2	0.08	0.4	0.9 B A				
141224024954	141224	250	20.95	43N32.97	12E 7.51	3.63	0.7	14
144	14.3	0.09	0.3	0.8 B A				
141224025322	141224	0253	46.11	42N51.72	12E58.22	4.12	-0.3	8
236	18.8	0.02	0.2	12.1 D M				
141224025930	141224	0259	57.09	43N33.13	12E 7.32	2.36	0.4	22
103	14.3	0.17	0.5	0.7 C A				
141224030314	141224	0303	45.19	43N27.22	12E31.36	5.65	-0.5	11
197	9.2	0.16	1.4	2.6 C A				
141224031042	141224	0311	07.10	43N17.77	12E33.53	4.35	-0.3	20
144	13.8	0.17	0.7	2.4 C A				
141224031618	141224	316	42.75	43N33.28	12E 7.49	2.06	0.2	18
104	13.9	0.18	0.5	0.9 C A				
141224031858	141224	0319	27.17	43N33.32	12E 7.78	4.11	-0.2	18
104	13.6	0.11	0.4	33.2 C M				
141224032154	141224	0322	27.63	43N20.62	12E36.17	8.44	0.1	22
115	15.3	0.11	0.4	0.9 B A				
141224034122	141224	0341	50.20	42N36.94	12E34.47	6.04	2.4	25
167	50.2	0.11	1.2	1.3 B A				
141224035650	141224	357	9.87	43N33.26	12E 7.43	3.12	1.1	17
117	14.0	0.16	0.5	0.6 C A				
141224035930	141224	0400	21.23	43N33.30	12E 7.80	4.01	-0.3	17
171	16.1	0.10	0.7	69.6 C M				
141224040450	141224	0405	10.06	43N25.57	12E37.26	10.16	0.1	22
118	13.1	0.14	0.6	1.3 B A				
141224040746	141224	0408	07.61	43N33.24	12E 7.75	4.19	-0.1	17
192	13.7	0.09	0.5	16.7 D M				
141224041338	141224	0414	10.53	43N33.09	12E 7.70	2.09	0.7	28
90	13.4	0.21	0.5	0.7 C A				

141224041722	141224	0417	45.78	43N20.68	12E37.80	3.74	-0.2	21
196	16.0	0.12	0.4	0.4 C A				
141224052730	141224	0527	50.97	43N23.45	12E28.78	2.82	-0.5	14
172	6.1	0.04	0.2	0.2 B A				
141224052954	141224	0530	13.84	43N33.25	12E 7.51	4.74	-0.1	24
104	13.9	0.15	0.5	5.8 C M				
141224063010	141224	0630	27.08	43N18.60	12E34.05	3.61	-0.3	13
153	13.3	0.08	0.5	0.3 B A				
141224063250	141224	0633	18.40	43N19.22	12E33.07	3.77	-0.2	18
136	11.6	0.04	0.2	0.2 B M				
141224064418	141224	0644	39.25	43N18.47	12E33.27	3.78	-0.0	20
140	12.6	0.10	0.4	0.3 B A				
141224075930	141224	0759	56.49	43N28.22	12E31.00	10.55	-0.5	11
88	7.4	0.10	1.2	1.3 B M				
141224081842	141224	0818	50.42	43N28.64	11E11.12	17.36	1.5	5
343	99.5	0.07	99.0	96.4 D A				
141224084210	141224	0842	27.96	43N18.03	12E33.04	3.35	-0.1	16
158	13.0	0.17	0.7	0.7 C A				
141224090154	141224	0902	17.88	43N18.30	12E33.68	3.93	0.3	24
99	13.3	0.13	0.4	0.4 B A				
141224094450	141224	0945	17.38	43N24.48	12E26.45	2.56	-1.0	6
179	5.7	0.02	0.6	0.9 B A				
141224100538	141224	1005	55.56	43N 4.26	12E34.24	8.49	0.4	21
195	21.7	0.19	0.8	2.1 C A				
141224104658	141224	1047	25.56	43N18.45	12E33.33	3.64	-0.1	18
113	12.7	0.04	0.1	0.2 B A				
141224111042	141224	1111	01.59	42N48.64	12E39.75	3.35	1.0	14
97	25.8	0.14	0.9	1.2 B A				
141224124730	141224	1248	00.30	42N46.02	12E43.56	4.92	0.7	20
89	21.2	0.10	0.4	7.3 C M				
141224135442	141224	1355	03.86	43N18.07	12E33.70	4.76	0.5	38
54	13.6	0.10	0.2	1.0 B A				
141224135650	141224	1357	12.24	42N47.28	12E33.97	4.31	1.7	14
128	29.3	0.09	0.5	0.6 B A				
141224144714	141224	1447	32.95	43N28.95	12E18.41	3.93	-0.5	18
100	10.0	0.06	0.3	0.3 B M				
141224150258	141224	1503	26.72	43N32.99	12E 7.32	4.43	0.2	20
169	12.8	0.18	0.9	1.7 C A				
141224150746	141224	1508	15.07	43N39.08	12E39.59	41.95	1.1	48
133	10.5	0.27	1.6	1.5 B M				
141224151826	141224	1518	47.31	43N11.57	13E 1.17	10.53	0.1	10
127	18.2	0.02	0.1	0.3 B M				
141224152402	141224	1524	30.94	43N17.44	12E32.71	2.87	0.0	27
108	13.4	0.43	1.2	1.3 C A				
141224160434	141224	1604	54.36	43N19.19	12E33.37	3.90	-0.3	15
160	11.9	0.07	0.3	0.3 B A				
141224161650	141224	1617	16.12	43N20.92	12E37.94	3.88	0.2	27
84	12.0	0.10	0.2	0.4 B A				
141224162626	141224	1626	50.89	43N32.69	12E 7.70	4.20	1.0	42
91	12.1	0.20	0.6	1.8 B A				
141224165322	141224	1653	59.50	43N22.22	12E31.37	3.79	0.6	32
75	9.2	0.09	0.2	0.2 A A				
141224171338	141224	1714	02.45	43N26.80	12E26.63	3.82	-0.6	19
82	5.7	0.06	0.2	0.2 A M				

141224172330	141224	1723	59.41	43N18.79	12E33.58	4.37	0.5	44
58	12.6	0.15	0.3	2.0 B A				
141224175042	141224	1751	11.34	43N26.63	12E24.88	2.13	-0.8	18
113	5.3	0.07	0.3	0.5 B M				
141224180938	141224	1810	05.43	43N 1.41	13E16.12	20.12	1.1	23
78	13.9	0.10	0.4	0.8 A A				
141224184210	141224	1842	39.72	43N19.05	12E33.15	3.73	-0.5	15
111	11.8	0.06	0.3	0.3 B M				
141224184658	141224	1847	24.69	43N36.87	12E 9.54	5.89	0.6	36
115	13.5	0.20	0.5	1.4 B A				
141224190154	141224	1902	23.12	42N52.53	13E14.13	6.04	0.1	10
105	10.9	0.06	0.5	1.1 B M				
141224190746	141224	1908	15.13	43N27.01	12E23.92	4.05	-0.8	9
239	5.8	0.08	1.9	1.0 C A				
141224192258	141224	1923	25.55	43N16.56	12E30.40	7.86	-0.4	10
189	13.1	0.09	4.7	1.3 D A				
141224193426	141224	1934	47.63	42N25.95	13E15.84	11.16	-0.0	8
263	26.4	0.12	2.9	5.1 D M				
141224193810	141224	1938	40.55	43N 1.64	12E48.14	7.09	0.3	21
111	21.7	0.20	0.8	2.2 B A				
141224194642	141224	1947	05.52	43N24.06	12E35.88	3.20	0.5	35
57	9.2	0.16	0.4	0.5 B A				
141224202154	141224	2022	18.98	43N 5.46	12E50.94	12.94	0.5	13
96	16.4	0.07	0.4	1.0 B M				
141224210002	141224	2100	22.13	43N 8.15	13E26.80	18.05	0.4	14
177	14.6	0.23	2.0	2.5 C M				
141224211026	141224	2110	54.30	43N19.27	12E33.35	3.58	0.1	33
69	11.8	0.17	0.4	0.6 B A				
141224212418	141224	2124	40.33	43N32.71	12E30.13	9.70	-0.2	21
103	9.7	0.05	0.2	0.4 B M				
141224213722	141224	2137	48.42	43N26.08	12E21.50	3.97	-0.9	18
126	7.0	0.06	0.3	0.2 B M				
141224214434	141224	2144	57.04	43N21.16	12E37.44	4.46	-0.4	16
121	12.8	0.03	0.2	0.4 B M				
141224214938	141224	2150	4.59	43N18.68	12E33.27	3.95	-0.0	19
113	12.4	0.05	0.2	0.2 B A				
141224220610	141224	2206	33.26	43N28.15	12E27.85	4.14	-0.9	17
88	6.8	0.09	0.4	0.6 A M				
141224220850	141224	2209	13.73	43N18.33	12E33.52	3.67	0.0	31
115	13.1	0.20	0.5	0.5 B A				
141224221322	141224	2213	54.04	43N25.88	12E25.58	1.76	-0.8	13
159	5.6	0.25	1.3	1.7 C A				
141224222034	141224	2221	02.17	42N52.04	12E59.55	2.87	-0.1	14
133	16.9	0.15	0.7	1.0 B M				
141224222330	141224	2223	53.89	43N27.46	12E25.64	3.56	-1.0	13
112	6.4	0.03	0.1	0.1 B M				
141224223946	141224	2240	06.88	42N45.66	13E21.51	14.72	0.5	13
114	21.7	0.19	1.1	2.0 B A				
141224224642	141224	2246	59.07	42N55.84	13E15.36	3.72	0.0	12
134	15.8	0.10	0.6	0.5 B M				
141224230938	141224	2309	47.08	42N38.10	13E 6.07	5.49	0.1	7
143	41.3	0.02	0.4	1.2 B M				
141224231754	141224	2318	20.64	43N18.53	12E33.36	3.84	0.3	38
58	12.7	0.12	0.3	0.3 B A				

141224232402	141224	2324	20.36	43N13.55	13E13.89	19.88	1.4	29
127	10.2	0.08	0.3	0.5	B A			
141224233338	141224	2334	04.84	43N19.00	12E33.32	3.77	-0.1	22
100	12.1	0.06	0.2	0.2	B A			
141224235354	141224	2354	19.14	42N34.94	13E10.11	5.60	0.0	7
214	23.6	0.02	0.4	1.3	C M			
141225000538	141225	0006	02.72	43N19.08	12E33.45	3.50	0.2	34
101	13.4	0.24	0.6	0.7	B A			
141225000746	141225	0008	05.14	43N19.13	12E33.45	4.03	-0.2	19
101	12.1	0.06	0.2	2.1	B A			
141225002106	141225	0021	23.10	42N49.50	12E58.94	4.48	-0.1	12
173	21.0	0.11	0.9	15.3	C M			
141225003858	141225	039	18.11	43N18.95	12E33.68	5.10	-0.0	12
118	12.5	0.02	0.2	0.4	B A			
141225004402	141225	0044	35.68	43N26.17	12E32.88	6.52	-0.1	26
76	8.9	0.20	0.5	1.4	B A			
141225015426	141225	0154	47.73	43N24.58	12E33.94	2.43	1.2	49
39	9.9	0.09	0.2	0.2	A A			
141225020154	141225	0202	19.78	43N25.41	12E30.53	4.25	-1.0	19
91	7.6	0.08	0.3	3.4	B M			
141225022506	141225	0225	41.56	43N22.92	12E31.37	3.26	-0.5	17
157	9.3	0.48	1.9	1.9	C A			
141225022834	141225	0229	00.57	43N26.48	12E21.77	3.42	-0.7	11
157	7.5	0.05	0.4	0.3	B A			
141225023130	141225	0232	01.35	43N27.55	12E25.60	3.63	-1.1	15
115	6.6	0.04	0.2	0.1	B M			
141225024418	141225	0244	47.53	43N26.26	12E21.85	4.00	-0.9	9
267	7.1	0.02	0.4	0.1	C A			
141225032346	141225	0324	02.72	42N36.35	12E34.40	3.85	0.3	12
222	38.3	0.05	0.7	0.2	C M			
141225032802	141225	0328	20.68	43N19.25	12E33.11	3.54	-0.7	12
155	11.6	0.03	0.2	0.2	B A			
141225033234	141225	0332	52.57	43N 6.38	12E33.24	2.71	0.4	27
209	17.6	0.17	0.6	0.8	C A			
141225033650	141225	337	15.43	43N25.31	12E32.01	7.26	-0.4	16
142	9.0	0.12	0.5	1.3	B A			
141225034554	141225	0346	19.98	43N22.35	12E30.94	4.10	-0.7	15
170	8.6	0.05	0.5	1.3	B M			
141225035010	141225	0350	31.80	43N26.57	12E30.03	3.60	-1.2	10
182	8.6	0.02	0.1	0.2	C M			
141225035146	141225	0352	10.58	43N18.80	12E32.24	4.62	-0.3	18
124	11.2	0.04	0.2	0.7	B M			
141225035754	141225	0358	20.83	43N18.67	12E32.63	5.05	-0.3	25
96	11.7	0.18	0.6	2.2	B A			
141225035930	141225	0359	54.40	43N18.00	12E39.44	3.42	-0.1	16
91	11.5	0.06	0.2	0.3	B A			
141225041546	141225	0416	09.20	43N26.43	12E32.75	4.27	-0.2	26
74	8.5	0.15	0.5	1.6	B A			
141225045426	141225	0455	01.45	43N25.50	12E31.17	5.50	-0.2	27
144	8.0	0.21	0.5	2.1	C A			
141225045946	141225	0500	11.02	43N26.63	12E29.23	3.08	-1.2	16
156	6.9	0.08	0.4	1.1	B M			
141225050538	141225	0505	53.59	43N33.04	12E 7.61	5.30	0.0	21
160	12.7	0.17	0.9	1.4	C A			

141225051946	141225	0520	16.14	43N31.57	12E29.32	4.15	-0.8	13
191	7.4	0.10	0.9	1.5 C M				
141225055530	141225	556	4.11	43N19.08	12E33.54	4.95	0.6	25
91	12.2	0.04	0.1	0.4 B A				
141225060658	141225	0607	27.84	43N10.38	12E47.65	5.23	-0.5	13
70	15.0	0.10	0.5	6.2 C M				
141225061234	141225	0612	54.13	43N28.60	12E43.79	11.10	-0.4	21
121	17.1	0.12	0.6	1.0 B M				
141225062434	141225	0624	59.70	43N 1.52	13E11.75	5.61	-0.0	18
81	12.1	0.13	0.5	2.3 B M				
141225062938	141225	0629	51.62	42N29.92	13E14.92	12.59	0.8	13
231	20.6	0.19	1.7	3.0 C M				
141225071026	141225	0710	45.67	43N26.06	12E41.42	12.97	0.6	36
54	9.7	0.09	0.3	0.5 A A				
141225071618	141225	0716	50.64	43N27.03	12E24.42	3.55	-0.1	21
116	7.6	0.08	0.3	0.3 B A				
141225072506	141225	0725	31.36	43N23.89	12E34.76	2.37	-0.5	15
118	9.1	0.08	0.3	0.5 B A				
141225084522	141225	0845	50.72	42N57.00	13E 1.44	9.05	-0.3	10
152	14.2	0.08	0.6	2.0 C M				
141225084954	141225	0850	18.82	43N27.30	12E25.51	2.15	-0.2	21
147	6.1	0.20	1.1	0.7 C A				
141225091650	141225	0916	53.71	43N35.84	11E16.73	4.04	1.5	16
215	54.4	0.26	2.4	99.0 D M				
141225091754	141225	0918	13.67	43N35.81	12E21.60	2.23	0.4	40
104	13.5	0.26	0.6	0.7 B A				
141225092626	141225	0926	47.92	43N18.62	12E33.55	5.21	-0.1	24
115	12.8	0.19	0.6	2.1 B A				
141225092922	141225	0929	50.07	43N18.64	12E33.23	3.48	-0.2	18
112	13.5	0.12	0.4	0.5 B A				
141225095930	141225	1000	00.38	43N18.36	12E33.43	5.00	-0.4	15
114	12.9	0.10	0.5	1.5 B M				
141225102714	141225	1027	27.93	43N36.19	11E16.09	3.98	1.8	8
223	57.4	0.24	8.0	5.5 D M				
141225102922	141225	1029	48.93	43N36.50	12E21.17	1.80	0.1	19
183	14.0	0.35	1.4	1.6 D A				
141225103114	141225	1031	41.40	43N36.26	12E21.16	7.16	0.0	24
111	13.7	0.17	0.6	2.0 B M				
141225103826	141225	1038	47.09	43N36.37	12E21.19	4.03	-0.3	16
151	16.3	0.22	1.4	99.0 C M				
141225104330	141225	1043	54.36	43N26.07	12E22.15	6.20	0.2	33
74	6.6	0.24	0.6	1.5 B A				
141225110522	141225	1105	47.21	43N 6.64	12E33.25	2.68	0.5	21
209	17.1	0.14	0.5	0.6 C A				
141225113130	141225	1131	54.79	42N53.36	12E55.98	9.73	0.3	15
143	20.6	0.15	0.7	2.7 C M				
141225113338	141225	1133	59.93	42N50.15	13E 5.83	8.04	0.2	14
130	17.5	0.10	0.6	0.7 B A				
141225123810	141225	1238	29.07	42N50.92	12E58.29	6.48	0.1	14
174	19.2	0.10	0.6	2.9 C M				
141225131722	141225	1317	51.61	43N22.36	12E27.33	5.66	-0.5	10
191	4.1	0.05	0.9	1.4 C A				
141225133114	141225	1331	38.92	43N27.14	12E25.80	3.58	-0.4	18
102	5.9	0.05	0.1	0.1 B A				

141225134242	141225	1343	18.12	43N27.46	12E25.76	3.67	-0.5	22
110	6.4	0.06	0.2	0.2 B M				
141225142450	141225	1425	13.36	43N 6.47	12E34.56	6.84	0.0	13
198	17.7	0.10	1.6	3.3 C M				
141225142714	141225	1427	32.99	42N57.09	13E 1.20	8.20	0.9	34
111	11.1	0.29	0.7	2.5 B A				
141225143442	141225	1435	13.16	42N59.98	12E47.64	7.99	0.2	18
95	23.9	0.16	0.9	2.1 B M				
141225151042	141225	1511	05.66	42N36.43	13E 8.57	7.97	0.4	8
186	22.3	0.04	0.7	1.4 C A				
141225151650	141225	1517	20.87	42N46.32	13E 9.68	6.53	0.3	11
123	15.8	0.08	0.5	1.7 B M				
141225152922	141225	1529	52.72	43N19.32	12E32.82	3.93	0.1	29
108	12.4	0.28	0.6	0.7 B A				
141225153218	141225	1532	51.66	43N19.39	12E33.34	3.75	0.0	23
100	13.0	0.06	0.2	0.2 B A				
141225154538	141225	1545	54.13	43N47.59	12E 6.46	10.14	0.6	25
96	23.1	0.21	0.9	2.9 B M				
141225154730	141225	1547	59.48	43N24.65	12E26.58	0.14	-1.3	7
302	4.3	0.02	0.4	7.6 D M				
141225154731	141225	1548	02.01	43N27.51	12E25.51	3.56	-0.2	16
115	6.5	0.04	0.2	0.2 B M				
141225154850	141225	1549	17.45	43N 6.28	12E33.93	3.95	0.4	27
169	17.9	0.15	0.7	1.5 C A				
141225155722	141225	1557	38.10	43N47.80	12E 0.61	11.61	0.4	13
179	20.3	0.03	0.3	0.8 B M				
141225161618	141225	1616	50.20	43N25.65	12E30.93	4.19	-0.8	15
86	8.2	0.05	0.3	1.9 B M				
141225165114	141225	1651	47.16	43N19.00	12E33.11	3.82	-0.2	16
158	11.9	0.10	0.4	0.4 B A				
141225165930	141225	1659	55.06	43N32.81	12E 7.34	4.89	0.2	23
166	12.5	0.21	1.0	1.9 C A				
141225170506	141225	1705	30.62	43N32.45	12E 8.42	5.16	-0.4	10
138	11.3	0.12	0.9	1.8 C M				
141225171042	141225	1711	06.04	43N23.89	12E34.78	3.26	-0.3	16
119	9.1	0.06	0.2	0.3 B A				
141225171458	141225	1715	21.52	42N41.00	13E10.86	4.61	-0.2	7
119	17.6	0.16	1.6	43.3 C M				
141225182314	141225	1823	52.50	43N36.36	12E 9.79	6.03	1.6	43
85	12.5	0.24	0.5	1.5 B A				
141225182538	141225	1826	06.85	43N36.80	12E 9.71	6.15	1.3	43
114	13.3	0.16	0.4	1.0 B A				
141225183202	141225	1832	25.21	43N36.61	12E 9.44	6.47	1.0	43
87	13.2	0.22	0.5	1.3 B A				
141225183738	141225	1838	05.36	43N36.68	12E 9.53	6.03	0.8	35
113	13.2	0.16	0.5	1.3 B A				
141225185410	141225	1854	33.69	43N37.09	12E 9.51	6.71	0.3	31
152	13.9	0.26	0.9	2.1 C A				
141225185618	141225	1856	39.70	42N44.88	13E10.21	8.65	0.2	11
121	18.4	0.08	0.6	1.6 B M				
141225190610	141225	1906	31.13	42N39.73	13E13.05	11.28	-0.0	11
114	16.0	0.25	1.6	3.7 B M				
141225195946	141225	2000	00.09	43N37.13	12E 9.77	5.96	-0.2	18
152	13.8	0.15	0.7	1.5 B M				

141225200554	141225	2006	15.30	43N25.06	12E30.02	3.84	-0.7	17
108	7.5	0.38	1.4	1.5 C A				
141225201410	141225	2014	38.84	43N29.84	12E40.76	10.04	0.1	22
70	10.7	0.07	0.2	0.5 A A				
141225204818	141225	2048	43.02	43N36.81	12E10.21	4.52	-0.4	16
207	18.6	0.18	1.3	6.5 D M				
141225204954	141225	2050	13.42	43N37.45	12E 9.04	6.42	0.0	22
234	14.8	0.13	0.5	1.0 C A				
141225215858	141225	2159	24.50	43N 4.87	13E 2.07	11.14	0.5	28
65	13.9	0.12	0.3	0.8 A A				
141225221026	141225	2210	58.76	42N55.83	13E14.98	2.89	0.5	24
81	15.4	0.25	0.6	0.8 B A				
141225222554	141225	2226	25.38	43N24.39	12E33.96	3.72	-0.9	12
96	9.9	0.05	0.3	0.2 B M				
141225223602	141225	2236	25.84	42N57.11	13E 9.27	8.20	-0.3	10
143	13.6	0.10	0.9	1.6 C M				
141225224642	141225	2247	10.72	43N 6.14	13E 6.79	11.40	-0.4	7
263	20.1	0.02	0.4	0.5 C M				
141225225458	141225	2255	16.79	43N 7.16	12E39.03	7.87	0.0	19
149	21.5	0.09	0.5	1.6 B M				
141225230658	141225	2307	23.34	42N31.06	13E14.15	11.76	0.1	12
219	18.6	0.25	2.5	3.9 D M				
141225231202	141225	2312	25.20	42N50.79	13E22.51	20.22	0.2	15
164	16.8	0.08	0.7	0.8 B M				
141225233810	141225	2338	40.89	43N 9.18	13E 1.12	11.90	0.2	23
84	16.6	0.11	0.4	1.1 B A				
141226000450	141226	0005	20.57	43N30.99	12E20.86	4.73	-0.7	22
82	8.5	0.05	0.2	1.2 B M				
141226001322	141226	0013	49.25	43N20.15	13E 3.24	11.80	0.2	36
96	12.9	0.11	0.3	0.6 B M				
141226002314	141226	0023	34.20	43N23.32	12E29.74	3.52	-0.1	26
90	7.1	0.11	0.4	0.4 B A				
141226002538	141226	0026	02.27	43N 1.50	12E49.46	7.77	0.4	23
146	21.5	0.34	1.3	2.9 C A				
141226002922	141226	0029	42.87	43N23.81	12E30.49	3.28	-0.6	17
79	7.9	0.17	0.7	0.9 B A				
141226004050	141226	0041	16.83	43N20.11	13E 3.04	11.76	-0.0	25
105	23.9	0.08	0.3	0.7 B M				
141226010554	141226	0106	24.56	42N33.71	13E14.01	8.14	0.4	14
185	16.5	0.16	1.0	2.8 C M				
141226013058	141226	0131	22.19	43N36.85	12E 9.92	5.14	-0.4	14
145	17.3	0.09	0.6	2.6 C M				
141226014050	141226	0141	11.98	42N49.52	13E 1.85	11.33	0.1	10
250	22.2	0.14	1.2	1.9 C A				
141226014210	141226	0142	34.56	43N23.99	12E35.74	2.97	0.0	22
126	9.3	0.09	0.3	0.3 B A				
141226014450	141226	0145	11.43	43N 1.70	13E 2.72	12.48	0.4	31
57	11.8	0.13	0.4	0.8 A M				
141226014626	141226	0146	47.43	42N49.86	13E 8.86	9.79	0.3	13
81	13.5	0.10	0.7	0.9 A A				
141226014850	141226	0149	25.36	43N20.52	12E24.88	4.30	0.4	37
63	4.7	0.12	0.3	0.9 A A				
141226015218	141226	0152	39.71	43N 1.39	12E58.41	13.49	-0.3	8
166	24.0	0.16	2.4	2.5 C M				

141226015546	141226	0156	01.94	42N47.74	12E43.72	5.33	-0.2	10
190	28.0	0.14	1.3	12.3 D M				
141226021218	141226	0212	43.70	43N20.96	12E37.09	4.33	0.2	33
64	12.2	0.13	0.4	1.2 A A				
141226021410	141226	0214	38.42	42N46.16	13E10.02	6.38	0.3	13
122	16.0	0.09	0.4	1.6 B A				
141226022226	141226	0222	45.01	43N 2.67	12E58.45	12.52	-0.3	10
137	19.5	0.13	2.4	2.3 C M				
141226023146	141226	0232	12.89	43N29.91	12E16.25	4.66	-0.6	24
88	11.9	0.06	0.2	0.5 A M				
141226023530	141226	0235	59.18	43N27.19	12E23.71	2.10	-1.3	11
245	5.9	0.05	0.7	0.4 C M				
141226024938	141226	0249	53.40	43N17.14	12E40.70	8.57	-0.1	24
159	12.7	0.06	0.3	0.5 B M				
141226024939	141226	0250	56.85	43N17.97	12E33.17	3.59	-0.5	16
266	14.1	0.12	1.0	0.6 C M				
141226030922	141226	0309	49.00	43N 2.24	12E58.75	15.06	0.3	20
179	10.1	0.30	1.1	2.4 C A				
141226031130	141226	0311	58.38	43N 8.74	12E59.30	7.94	-0.3	14
95	17.1	0.16	0.8	3.8 B M				
141226031650	141226	0317	10.39	42N48.48	12E53.39	2.49	-0.2	13
117	25.9	0.15	0.6	1.7 C M				
141226032034	141226	0321	02.47	43N20.65	12E37.82	4.97	-0.8	13
252	16.3	0.04	0.6	0.7 C M				
141226032210	141226	0322	39.40	42N51.37	13E 7.01	10.09	0.1	11
121	17.1	0.03	0.2	0.3 B A				
141226033218	141226	0332	40.85	43N28.29	12E33.07	6.55	-0.5	14
163	7.7	0.13	0.6	1.1 B A				
141226034002	141226	0340	25.93	43N 2.27	13E 0.07	10.02	0.8	34
87	9.3	0.14	0.4	0.8 A A				
141226034434	141226	0344	58.94	43N 0.80	12E48.36	6.87	0.1	49
66	23.1	0.12	0.3	0.9 B M				
141226035722	141226	0357	48.38	43N29.41	12E22.69	3.81	-0.9	18
112	8.3	0.06	0.3	0.3 B M				
141226035930	141226	0359	59.24	43N37.94	12E18.98	3.36	0.9	16
138	16.1	0.06	0.5	0.7 B A				
141226042730	141226	0427	55.62	43N 7.60	13E25.57	20.88	1.6	24
152	18.4	0.09	0.5	0.8 B A				
141226050154	141226	0502	13.29	43N16.84	12E40.78	7.74	0.6	35
112	13.0	0.09	0.3	0.7 B A				
141226050506	141226	0505	28.52	42N56.22	13E15.91	3.23	-0.1	13
144	16.8	0.09	0.5	0.5 B M				
141226052314	141226	0523	34.59	43N17.33	12E40.73	8.69	-0.1	22
157	12.8	0.07	0.3	0.7 B M				
141226052746	141226	0528	10.05	43N16.47	12E40.52	8.64	-0.0	22
87	16.6	0.16	0.7	1.8 B M				
141226055058	141226	0551	33.67	43N25.83	12E30.10	5.51	-0.2	19
132	7.6	0.05	0.3	0.6 B M				
141226055234	141226	0552	47.59	43N13.76	12E32.53	6.21	0.6	30
172	15.7	0.31	1.0	2.0 C A				
141226062818	141226	0628	49.51	43N24.91	12E31.44	4.59	-0.6	17
128	8.1	0.06	0.2	1.6 B M				
141226071058	141226	0711	20.27	43N18.02	12E33.90	5.10	0.0	25
119	13.8	0.09	0.4	1.1 B M				

141226072346	141226	0724	06.04	43N19.13	12E33.08	3.83	0.1	24
100	11.7	0.09	0.4	0.4	B M			
141226074346	141226	0744	10.94	42N57.29	12E58.05	9.36	1.0	22
104	13.3	0.11	0.4	0.8	B A			
141226075058	141226	0751	27.23	42N51.75	13E 1.54	6.74	0.4	12
214	14.6	0.08	0.7	1.7	C M			
141226075930	141226	0759	53.96	43N 1.95	13E 7.23	9.93	0.7	18
85	9.7	0.11	0.6	0.8	A A			
141226082626	141226	0826	47.85	43N17.72	12E33.77	5.59	-0.0	12
172	15.0	0.02	0.3	0.6	B M			
141226083754	141226	0838	09.50	43N17.73	12E33.74	5.13	0.2	23
122	15.0	0.08	0.5	1.4	B M			
141226085058	141226	0851	16.29	43N18.69	12E33.50	5.18	-0.4	12
257	12.6	0.05	0.8	1.8	C M			
141226090138	141226	0901	58.75	43N18.59	12E33.67	4.71	-0.4	10
323	14.0	0.04	1.6	15.7	D M			
141226090450	141226	0905	13.93	43N18.38	12E33.36	3.94	0.7	28
58	12.1	0.05	0.1	0.1	B A			
141226095250	141226	0953	21.91	43N25.24	12E37.87	2.62	-0.1	12
173	15.6	0.11	1.4	1.5	B A			
141226100138	141226	1002	02.71	43N33.77	12E25.62	7.06	-0.1	27
85	9.5	0.10	0.3	0.7	A M			
141226103026	141226	1030	49.91	43N37.01	12E10.13	6.75	0.1	18
147	13.4	0.07	0.4	0.7	B M			
141226113202	141226	1132	33.84	43N33.79	12E25.64	6.73	-0.1	24
125	9.5	0.09	0.3	0.6	B M			
141226131114	141226	1311	39.35	43N26.14	12E21.82	4.58	0.5	26
61	6.9	0.07	0.2	0.6	A A			
141226131410	141226	1314	30.26	43N19.11	12E33.46	4.31	0.6	35
65	12.2	0.14	0.3	2.0	B A			
141226131602	141226	1316	18.11	42N46.58	12E59.65	4.40	0.7	20
148	21.1	0.10	0.5	12.2	C M			
141226131914	141226	1319	41.14	42N46.40	12E59.30	2.11	0.7	22
178	25.0	0.21	0.5	0.6	C M			
141226144714	141226	1447	23.75	43N35.89	11E15.20	4.05	1.5	21
239	56.4	0.31	3.1	99.0	D M			
141226145650	141226	1457	11.25	43N18.24	12E32.52	4.86	-0.5	12
258	12.2	0.05	0.6	2.3	C M			
141226151042	141226	1511	04.66	42N55.75	12E51.99	9.79	0.8	19
189	21.1	0.13	0.5	1.3	C A			
141226154018	141226	1540	52.41	43N20.74	12E33.48	2.93	0.3	26
92	10.7	0.35	0.9	1.0	C A			
141226154714	141226	1547	48.18	43N 3.53	12E51.39	3.41	0.6	19
117	19.0	0.30	1.4	1.8	B A			
141226162642	141226	1627	05.49	42N53.74	12E59.68	9.24	0.3	11
176	14.2	0.14	1.1	2.3	C M			
141226171546	141226	1716	06.49	42N58.56	13E 7.02	9.86	0.1	14
100	14.7	0.10	0.5	1.1	B M			
141226172050	141226	1721	05.08	43N 6.79	12E32.85	3.08	0.2	19
202	16.8	0.08	0.5	0.5	C M			
141226172714	141226	1727	38.10	43N26.70	12E21.53	4.26	-0.2	11
120	8.0	0.12	1.4	2.3	B A			
141226174834	141226	1749	02.48	43N21.15	12E33.03	8.63	0.6	41
58	10.2	0.41	0.9	2.2	B A			

141226174954	141226	1750	26.29	42N58.52	13E 6.79	9.81	0.3	13
143	9.4	0.05	0.3	0.7 B M				
141226190402	141226	1904	32.50	42N54.96	12E52.40	9.43	1.3	32
150	21.7	0.25	0.7	2.6 C A				
141226193754	141226	1938	15.14	42N48.62	13E13.66	3.21	-0.2	8
158	11.8	0.04	0.5	0.6 B M				
141226195722	141226	1957	43.63	42N57.90	13E12.43	2.95	1.0	34
73	12.6	0.24	0.6	0.8 B M				
141226202226	141226	2022	53.03	43N27.36	12E27.10	3.90	-0.9	13
180	6.9	0.03	0.4	0.2 B M				
141226203458	141226	2035	19.40	42N45.02	13E 9.40	11.17	0.6	10
133	18.2	0.18	1.7	2.6 B A				
141226212506	141226	2125	33.92	43N26.02	12E30.70	4.59	-0.8	19
118	8.5	0.08	0.4	1.7 B M				
141226215546	141226	2156	12.55	42N55.08	13E 2.32	6.73	0.5	13
165	13.8	0.09	0.6	2.8 C A				
141226215914	141226	2159	38.89	43N 2.04	13E15.71	20.45	0.5	16
87	12.8	0.12	0.8	1.2 B M				
141226222554	141226	2226	18.98	43N30.82	12E20.01	4.57	-0.6	15
204	10.6	0.09	0.7	3.2 C M				
141226223738	141226	2238	01.68	43N18.52	12E32.38	3.84	-0.3	17
106	10.8	0.04	0.2	0.2 B M				
141226231810	141226	2318	39.68	43N24.57	12E28.29	5.90	-0.2	14
215	6.1	0.03	0.4	0.5 C A				
141226232346	141226	2324	15.74	43N18.06	12E33.42	4.59	-0.3	31
66	12.2	0.09	0.3	1.3 A M				
141226233026	141226	2331	00.21	42N59.00	12E54.72	11.55	0.4	20
122	21.7	0.16	0.6	1.1 B M				
141226233634	141226	2336	51.90	43N21.37	12E36.91	4.06	-0.3	24
159	12.7	0.14	0.6	1.6 B M				
141226235202	141226	2352	35.80	43N28.45	12E25.98	5.92	-0.3	16
206	8.3	0.30	1.4	2.6 D A				
141226235842	141226	2359	11.28	43N20.72	12E30.81	2.79	-0.2	18
230	8.9	0.28	1.3	1.4 C A				
141227000018	141227	0 0	36.11	42N46.45	12E59.00	5.28	1.5	33
152	21.6	0.11	0.3	2.3 C A				
141227001010	141227	0010	27.38	43N45.93	12E 2.21	12.91	0.8	10
286	22.6	0.13	2.0	2.8 C A				
141227002730	141227	0027	57.72	43N24.40	12E29.24	5.06	-0.5	23
50	7.1	0.09	0.3	1.2 A M				
141227010018	141227	0100	46.92	43N22.40	12E31.67	3.43	0.3	33
95	9.6	0.47	1.2	1.6 C A				
141227013114	141227	0131	37.59	43N 7.24	12E59.79	9.59	0.1	18
71	15.6	0.14	0.6	2.0 B M				
141227013930	141227	0139	57.45	43N20.48	12E37.19	4.25	-0.4	18
229	15.6	0.10	1.0	1.5 C M				
141227014258	141227	0143	17.40	43N26.20	13E 0.16	10.47	0.4	20
146	14.4	0.37	2.0	2.8 C A				
141227014538	141227	146	0.79	43N13.19	12E49.31	10.38	0.6	31
90	10.4	0.12	0.4	0.8 B A				
141227020434	141227	0205	01.32	43N 0.56	12E55.49	7.78	0.2	18
112	22.0	0.14	0.6	1.0 B M				
141227021146	141227	0212	09.76	42N46.32	12E59.92	5.29	0.2	13
132	22.1	0.07	0.5	3.3 C M				

141227021322	141227	0213	42.67	43N24.41	12E27.79	7.37	-0.5	13
162	5.3	0.01	0.2	0.2 B M				
141227030106	141227	0301	29.34	43N 4.57	13E25.31	18.83	1.4	27
69	7.8	0.19	0.7	1.4 B A				
141227030522	141227	0305	43.26	43N26.10	12E21.04	3.91	-1.0	13
168	7.4	0.09	0.6	0.4 B M				
141227032450	141227	0325	23.48	43N27.77	12E29.29	3.82	-0.7	9
149	7.1	0.05	0.6	0.5 B A				
141227032610	141227	0326	42.00	43N14.53	13E18.59	12.26	0.8	42
163	14.9	0.13	0.5	0.8 B M				
141227033514	141227	0335	31.49	42N58.58	12E55.12	4.24	0.6	30
128	23.3	0.16	0.6	40.6 C M				
141227035114	141227	0351	44.81	43N23.80	12E29.41	2.72	-0.9	14
167	7.0	0.05	0.3	0.5 B M				
141227035618	141227	0356	40.80	43N36.33	12E21.22	6.51	-0.3	18
151	13.8	0.14	0.7	1.8 B M				
141227040402	141227	0404	22.19	43N20.56	12E36.51	3.73	-0.1	12
258	11.2	0.10	0.6	0.4 C A				
141227041202	141227	0412	31.34	42N58.74	12E55.44	7.40	0.5	24
100	14.8	0.17	0.7	1.1 B M				
141227042154	141227	0422	11.43	42N46.54	12E59.25	4.63	0.3	22
151	22.5	0.13	0.5	9.7 C M				
141227043338	141227	0433	59.41	43N26.37	12E29.96	4.96	-0.7	21
84	8.3	0.08	0.4	1.1 B M				
141227043842	141227	0439	04.89	43N24.29	12E31.20	3.00	-0.5	12
173	8.2	0.12	0.6	0.8 B A				
141227045458	141227	0455	21.72	43N17.90	12E33.23	3.35	-0.4	24
113	13.3	0.10	0.4	0.5 B M				
141227051250	141227	0513	23.07	43N27.29	12E29.01	3.99	-0.8	18
100	6.6	0.10	0.5	0.4 B M				
141227052834	141227	0528	57.87	43N22.16	12E33.30	1.83	-0.3	29
58	11.8	0.12	0.4	0.4 A M				
141227055858	141227	0559	20.00	43N 4.94	13E25.11	18.91	1.0	23
144	10.9	0.18	0.9	1.4 C A				
141227062002	141227	0620	21.15	43N17.94	12E33.65	3.75	0.2	36
90	12.6	0.25	0.6	0.7 B A				
141227084642	141227	847	9.48	42N42.23	12E32.08	5.76	1.5	17
143	39.0	0.09	0.4	1.8 B A				
141227091058	141227	0911	25.39	42N57.91	13E12.20	3.98	0.2	14
120	12.5	0.35	2.2	2.5 C M				
141227111546	141227	1116	17.17	43N27.62	12E25.52	3.74	0.3	20
116	6.7	0.06	0.2	0.1 B A				
141227112554	141227	1126	22.90	43N30.07	12E21.42	4.09	-0.7	16
159	9.2	0.07	0.3	6.8 C M				
141227120554	141227	1206	15.20	43N20.00	12E33.08	2.23	-0.1	12
139	12.2	0.06	0.3	0.3 B A				
141227122746	141227	1228	17.87	43N 9.84	12E34.88	4.41	-0.3	12
165	22.0	0.03	1.1	3.2 C M				
141227123618	141227	1236	44.66	43N11.57	12E54.82	8.43	0.5	16
51	16.8	0.07	0.3	0.5 A M				
141227125514	141227	1255	37.48	43N18.33	12E33.20	3.70	0.0	15
199	11.9	0.11	0.4	0.5 C A				
141227125914	141227	1259	41.50	43N29.88	12E43.67	14.04	0.8	36
80	8.9	0.20	0.5	1.2 B A				

141227132018	141227	1320	38.30	42N59.62	12E59.08	8.24	0.1	8
137	20.7	0.02	0.2	0.4 B M				
141227142938	141227	1429	56.16	42N48.85	12E39.96	2.58	0.5	8
155	25.4	0.04	0.6	0.7 B M				
141227155514	141227	1555	47.73	43N20.90	12E37.34	4.40	0.6	16
170	15.6	0.05	0.3	0.7 B A				
141227175754	141227	1758	16.93	43N30.12	12E24.93	3.14	-0.1	15
90	6.3	0.17	0.8	0.8 B A				
141227180850	141227	1809	11.10	42N53.39	12E47.14	8.03	0.7	10
138	20.4	0.14	1.1	5.7 C M				
141227185426	141227	1854	57.45	42N57.18	12E55.05	8.68	-0.1	8
220	20.9	0.05	0.6	1.0 C M				
141227195338	141227	1954	23.47	43N19.08	12E32.94	5.49	-0.4	15
154	11.5	0.04	0.3	1.1 B M				
141227200346	141227	2004	21.77	43N25.93	12E30.05	3.34	0.9	34
43	7.7	0.08	0.2	0.2 B A				
141227203442	141227	2035	02.02	42N48.71	13E 1.99	4.38	0.6	17
181	25.3	0.12	1.0	38.6 D M				
141227212954	141227	2130	20.83	43N17.81	12E33.30	6.62	0.2	10
126	13.5	0.10	0.7	2.8 B A				
141227220106	141227	22 1	48.84	43N20.87	12E37.75	5.09	1.0	21
140	15.8	0.05	0.2	1.6 B A				
141227220938	141227	2209	53.72	42N36.30	13E17.76	10.74	0.6	9
230	18.8	0.08	1.3	1.0 C M				
141227230954	141227	2310	23.56	43N 3.05	13E 2.97	11.06	0.4	18
73	12.9	0.05	0.3	0.5 A M				
141227231114	141227	2311	47.16	43N22.19	12E34.79	2.80	1.0	34
77	14.1	0.36	0.9	1.2 C A				
141227231634	141227	2316	54.73	42N52.70	12E57.12	16.89	0.2	6
312	30.1	0.01	0.6	0.7 C M				
141227234242	141227	2343	31.61	43N27.02	12E37.77	7.79	0.6	16
110	10.8	0.30	1.6	2.8 C A				
141227235514	141227	2355	39.01	43N23.88	12E28.80	3.20	0.1	22
173	8.6	0.09	0.4	0.4 B M				
141228000626	141228	0006	49.57	43N26.11	12E23.82	4.18	-0.6	12
131	5.9	0.02	0.1	0.2 B M				
141228005010	141228	0050	33.96	43N17.78	12E33.92	3.74	0.4	22
100	17.2	0.09	0.4	0.8 B M				
141228010418	141228	0104	48.27	43N23.13	12E41.03	8.64	0.0	23
121	11.9	0.07	0.2	0.5 B M				
141228023810	141228	0238	29.16	43N 7.28	12E33.52	2.32	0.3	23
71	28.3	0.11	0.4	0.6 B M				
141228030434	141228	0305	00.74	42N52.79	12E57.31	7.91	0.5	17
258	19.6	0.05	0.4	1.0 C M				
141228031114	141228	0311	40.17	42N49.34	12E58.64	2.45	0.3	13
164	25.4	0.15	0.9	1.6 C M				
141228032938	141228	0329	56.56	43N17.53	12E33.65	3.92	0.0	22
145	17.2	0.14	0.6	1.3 B M				
141228033146	141228	0332	10.96	43N 1.16	12E46.70	8.57	-0.3	7
186	25.3	0.01	0.2	0.4 C M				
141228040050	141228	0401	13.21	43N18.41	12E33.79	1.73	-0.1	14
252	16.4	0.12	1.2	0.7 C M				
141228041354	141228	0414	12.96	42N51.84	13E 2.80	6.39	0.3	20
207	19.5	0.09	0.6	1.8 C M				

141228050554	141228	0506	21.11	42N59.71	12E53.58	10.47	-0.1	12
212	19.8	0.15	2.0	1.5	C	M		
141228060210	141228	0602	41.53	43N18.50	12E33.57	2.45	1.2	45
97	16.4	0.13	0.4	0.5	B	M		
141228064658	141228	0647	21.64	43N18.19	12E33.00	4.56	-0.1	18
214	17.2	0.11	0.7	15.2	D	M		
141228070538	141228	0705	59.19	43N10.01	12E47.44	8.03	1.0	22
126	14.4	0.08	0.4	1.1	B	A		
141228070850	141228	0709	20.58	43N	9.96	12E47.52	8.32	1.4
125	14.5	0.08	0.2	0.9	B	A		
141228071354	141228	0714	17.89	43N	9.88	12E47.63	7.68	0.3
124	15.6	0.10	0.3	1.5	B	M		
141228082050	141228	0821	09.66	42N36.93	13E13.83	13.76	0.4	10
225	30.7	0.03	0.5	0.4	C	M		
141228094002	141228	0940	32.53	42N51.25	13E	4.17	7.32	0.3
199	12.1	0.06	0.4	0.7	C	M		
141228111826	141228	1118	52.38	43N32.88	12E19.66	2.65	0.3	6
360	17.6	0.01	0.3	0.5	C	A		
141228121650	141228	1217	08.89	43N10.18	12E59.11	17.71	0.8	32
49	10.2	0.11	0.3	0.6	A	M		
141228124314	141228	1243	46.47	43N18.92	12E33.05	3.28	0.6	27
102	11.9	0.31	0.9	1.0	C	A		
141228124714	141228	1247	45.46	43N30.44	12E15.16	3.80	-0.3	16
104	13.6	0.06	0.4	0.2	B	M		
141228130138	141228	1302	10.64	43N17.68	12E34.03	3.97	0.2	12
191	13.8	0.13	0.7	1.0	C	A		
141228130610	141228	1306	36.91	42N55.27	13E	6.75	7.41	0.2
120	13.0	0.08	0.4	1.0	B	M		
141228141130	141228	1411	57.12	42N48.89	12E58.53	6.75	0.3	14
177	20.7	0.11	1.0	3.6	C	M		
141228144418	141228	1444	41.08	43N	6.51	13E	0.87	10.40
86	10.0	0.16	0.4	0.8	B	A		
141228144626	141228	1446	53.26	43N	6.38	13E	0.68	10.91
87	9.9	0.12	0.3	0.7	A	M		
141228152714	141228	1527	39.70	43N36.01	12E42.65	1.87	0.5	15
231	10.6	0.36	1.8	2.5	D	A		
141228152850	141228	1529	23.10	43N30.39	12E15.27	3.71	0.0	20
79	12.5	0.06	0.3	0.2	A	M		
141228160954	141228	1610	22.21	43N30.38	12E15.33	3.70	0.5	24
77	12.5	0.06	0.2	0.2	A	M		
141228160955	141228	1610	30.03	43N30.38	12E15.26	3.76	0.5	21
79	12.5	0.06	0.2	0.2	A	M		
141228161218	141228	1612	37.95	43N30.40	12E15.33	3.76	-0.3	20
77	13.4	0.07	0.4	0.3	A	M		
141228161219	141228	1612	55.31	43N30.39	12E15.22	3.84	-0.4	18
104	13.5	0.07	0.5	0.3	B	M		
141228161322	141228	1613	48.15	43N30.47	12E15.35	3.70	-0.1	9
138	12.4	0.05	0.8	0.3	B	A		
141228205426	141228	2054	47.45	43N25.70	12E33.39	3.53	-0.1	19
85	9.9	0.06	0.3	0.3	B	M		
141228211546	141228	2116	01.84	43N18.88	12E33.56	4.20	0.2	18
102	12.5	0.07	0.3	2.1	B	M		
141228220418	141228	2204	45.03	43N18.72	12E33.35	3.88	0.1	21
113	12.4	0.05	0.2	0.2	B	M		

141228231442	141228	2315	10.60	43N21.32	12E36.94	4.64	1.0	28
60	12.6	0.10	0.4	1.0 A A				
141228235618	141228	2356	43.90	43N30.44	12E15.50	3.60	-0.1	18
124	13.2	0.05	0.2	0.2 B M				
141229010050	141229	0101	22.31	43N18.66	12E33.62	5.01	0.6	27
107	13.9	0.05	0.2	0.9 B M				
141229025650	141229	0257	13.49	43N25.61	12E43.85	13.74	1.1	23
125	10.1	0.22	0.9	1.4 B A				
141229031634	141229	0316	51.44	43N 8.75	12E56.04	18.22	0.9	23
102	11.9	0.14	0.7	1.0 B M				
141229063250	141229	0633	09.26	43N31.02	12E40.92	13.23	0.5	17
102	12.1	0.09	0.4	0.9 B M				
141229064154	141229	0642	11.72	43N16.24	12E34.81	5.54	0.7	20
125	17.0	0.08	0.3	0.8 B A				
141229084418	141229	0844	34.80	43N18.35	12E33.81	3.29	0.6	19
104	13.4	0.09	0.5	0.5 B A				
141229095042	141229	0951	03.59	43N20.57	12E28.21	3.17	-0.5	16
216	6.0	0.10	0.9	0.7 C M				
141229131618	141229	1316	37.08	42N32.49	13E 9.54	14.97	1.2	20
213	20.6	0.11	0.7	1.1 C M				
141229132538	141229	1326	02.97	43N 6.10	12E44.22	7.61	1.1	32
96	17.4	0.21	0.9	2.6 B A				
141229135114	141229	1351	23.19	44N 5.96	11E36.02	26.38	1.6	19
226	31.1	0.17	3.0	2.2 D M				
141229135354	141229	1354	11.89	42N53.38	12E36.23	4.11	0.6	20
169	27.7	0.15	0.8	58.9 C M				
141229141842	141229	1419	09.87	43N21.71	12E33.98	1.93	-0.1	19
183	12.7	0.07	0.5	0.3 C M				
141229142106	141229	1421	36.80	43N26.22	12E21.86	4.92	0.5	18
99	7.0	0.07	0.3	0.7 B A				
141229144522	141229	1445	48.42	43N 6.90	13E24.85	22.69	0.6	18
159	15.9	0.20	1.5	2.1 C M				
141229155458	141229	1555	21.11	43N18.90	12E33.51	3.19	0.0	13
144	12.4	0.18	0.9	0.8 C A				
141229160610	141229	1606	34.19	43N18.58	12E33.33	4.69	-0.3	21
113	12.0	0.10	0.4	1.6 B M				
141229161146	141229	1612	13.09	43N24.39	12E28.50	3.69	-0.6	17
90	6.2	0.03	0.2	0.2 A M				
141229164346	141229	1644	09.02	43N12.98	12E47.86	3.34	0.4	19
131	13.1	0.31	1.1	1.7 C A				
141229170346	141229	1704	18.19	43N25.40	12E33.49	8.91	0.3	17
81	10.4	0.12	0.7	1.6 A A				
141229171026	141229	1710	54.08	43N26.19	12E21.56	4.39	0.2	37
92	7.1	0.09	0.2	0.7 B M				
141229182450	141229	1825	15.23	43N19.20	12E33.01	3.77	0.4	24
60	11.5	0.09	0.2	0.3 B A				
141229195322	141229	1953	46.47	43N53.48	12E54.41	11.43	1.5	39
210	24.4	0.07	0.6	0.5 C M				
141229200122	141229	2001	43.24	43N19.14	12E33.16	3.82	0.5	26
55	11.8	0.09	0.3	0.3 B A				
141229201706	141229	2017	27.18	42N42.49	13E14.99	3.09	0.5	18
91	22.2	0.18	0.6	1.6 C M				
141229202402	141229	2024	25.07	43N 6.64	13E 7.33	9.73	0.2	18
81	18.1	0.11	0.5	1.0 A M				

141229222538	141229	2226	07.48	42N39.90	12E51.25	4.44	0.6	13
189	28.4	0.15	0.9	42.7 D M				
141229223722	141229	2237	44.93	43N22.08	12E45.78	10.99	0.1	22
88	8.8	0.07	0.3	0.6 A M				
141229224434	141229	2245	01.19	43N 5.75	13E 2.44	11.72	0.2	20
59	15.0	0.15	0.5	1.7 B M				
141229225306	141229	2253	35.44	43N24.28	12E28.17	3.94	-0.6	17
125	5.7	0.04	0.3	0.2 B M				
141229230226	141229	2302	45.39	43N21.60	12E45.13	11.46	0.5	18
111	8.9	0.15	0.6	1.3 B A				
141229233858	141229	2339	22.25	43N19.93	12E32.34	3.42	0.2	19
93	10.0	0.07	0.3	0.3 B A				
141229235706	141229	2357	38.82	43N25.90	12E21.90	5.48	0.5	39
60	6.5	0.26	0.7	1.4 B A				
141230000034	141230	0000	56.36	43N18.47	12E33.46	3.94	1.4	47
58	12.2	0.12	0.2	0.3 B A				
141230012938	141230	0130	03.72	43N21.25	12E45.44	11.56	0.7	19
74	9.6	0.04	0.2	0.3 A A				
141230030154	141230	0302	30.88	43N29.98	12E34.74	12.11	0.9	32
101	12.1	0.09	0.3	0.7 B A				
141230045354	141230	0454	12.24	43N18.25	12E33.69	3.90	0.3	34
53	12.6	0.10	0.2	0.3 B M				
141230052538	141230	0526	02.96	42N40.01	12E51.61	6.25	1.4	14
139	37.7	0.14	1.0	9.2 C M				
141230065706	141230	0657	26.28	43N 6.47	12E33.48	4.50	0.4	23
179	17.4	0.11	0.7	9.0 C M				
141230082730	141230	0827	47.87	43N38.33	12E18.61	5.56	0.8	43
119	12.6	0.18	0.5	1.6 B M				
141230085618	141230	0856	49.59	43N19.20	12E33.16	2.89	0.6	22
97	11.7	0.10	0.3	0.4 B A				
141230085930	141230	0859	54.26	42N39.93	12E51.36	2.44	1.6	10
188	28.2	0.14	0.7	1.8 C A				
141230095826	141230	0958	46.64	43N 0.83	12E47.07	3.03	0.5	12
121	22.1	0.15	1.1	0.9 B M				
141230111338	141230	1114	07.17	43N18.37	12E33.71	5.34	0.7	26
127	12.6	0.16	0.5	1.8 B A				
141230111738	141230	1118	08.32	43N10.16	13E15.34	13.00	1.6	26
125	9.5	0.06	0.2	0.4 B A				
141230113202	141230	1132	30.79	43N27.73	12E35.58	8.65	0.4	22
103	12.4	0.06	0.3	0.8 B M				
141230115722	141230	1157	56.85	43N22.36	12E31.75	4.37	0.8	33
57	10.0	0.18	0.5	1.4 B A				
141230125514	141230	1255	39.42	42N43.23	13E 3.29	6.51	1.1	21
98	23.9	0.11	0.4	2.4 C M				
141230132050	141230	1321	15.80	42N48.35	12E50.76	8.27	1.4	50
80	22.6	0.15	0.3	2.4 C M				
141230132626	141230	1326	55.78	43N25.67	12E22.13	3.73	0.1	17
130	5.9	0.34	1.6	1.2 C A				
141230133810	141230	1338	27.15	43N 6.39	12E33.56	5.71	0.3	32
170	17.6	0.10	0.4	1.8 B M				
141230144954	141230	1449	58.39	43N36.12	11E16.28	3.93	2.0	15
221	55.0	0.10	1.2	1.2 C M				
141230151546	141230	1516	06.84	42N48.57	12E51.72	8.75	0.6	12
180	27.2	0.04	0.3	1.4 B M				

141230152122	141230	1521	42.42	42N48.38	12E50.28	4.76	1.0	34
107	28.0	0.18	0.5	22.2 C M				
141230154938	141230	1550	09.35	42N57.55	13E 2.15	3.57	0.2	11
140	11.8	0.05	0.3	0.2 B M				
141230163634	141230	1637	02.43	43N23.26	12E26.46	2.76	-0.3	17
174	2.9	0.04	0.2	0.2 B M				
141230172922	141230	1729	48.07	43N26.01	12E30.21	2.45	1.5	46
39	8.4	0.11	0.2	0.3 B A				
141230174402	141230	1744	35.16	43N25.95	12E30.17	2.91	1.0	38
39	8.4	0.11	0.2	0.3 B A				
141230175738	141230	1757	59.98	43N25.98	12E29.88	3.34	-0.0	22
116	8.0	0.05	0.2	0.3 B M				
141230181858	141230	1819	25.39	43N25.90	12E29.81	3.99	-0.5	22
116	8.0	0.06	0.2	0.6 B M				
141230183010	141230	1830	40.02	43N22.35	12E31.30	3.60	0.4	31
57	9.1	0.11	0.3	0.3 A M				
141230183011	141230	1830	45.92	43N19.26	12E32.93	3.74	0.5	15
109	11.4	0.04	0.3	0.2 B M				
141230183842	141230	1839	09.53	43N25.77	12E30.15	3.02	0.8	20
70	8.5	0.05	0.1	0.2 B A				
141230185026	141230	1850	56.08	43N19.11	12E33.00	5.88	-0.2	13
155	11.6	0.04	0.3	1.1 B M				
141230185426	141230	1854	56.02	43N25.94	12E29.89	3.48	-0.5	22
68	8.0	0.05	0.2	0.2 B M				
141230192138	141230	1922	05.88	43N22.16	12E31.43	4.03	1.1	40
58	9.3	0.13	0.3	1.3 A A				
141230193026	141230	1930	56.58	43N35.82	12E18.55	1.84	-0.1	12
238	19.4	0.03	0.3	0.3 C M				
141230193842	141230	1939	11.60	43N26.40	12E29.20	3.22	-0.1	20
116	7.7	0.24	0.8	0.8 B A				
141230204034	141230	2040	56.70	43N 8.92	12E39.52	4.94	0.8	17
139	16.7	0.13	0.6	1.3 B A				
141230213114	141230	2131	43.56	43N25.92	12E21.75	4.88	0.3	16
98	7.8	0.16	0.7	1.5 B A				
141230221250	141230	2213	11.24	43N24.65	12E36.75	9.08	-0.2	20
118	14.1	0.06	0.3	0.7 B M				
141230225546	141230	2256	18.52	43N18.19	12E33.26	7.49	0.6	16
99	13.0	0.10	0.4	1.1 B A				
141230233650	141230	2337	10.14	43N18.37	12E33.08	3.46	-0.1	20
152	12.6	0.07	0.7	0.8 B M				
141231001930	141231	0019	50.84	43N25.91	12E29.98	3.41	-0.4	22
69	8.2	0.04	0.1	0.1 B M				
141231013354	141231	0134	19.67	43N27.00	12E21.02	4.24	-0.5	14
156	9.3	0.02	0.1	0.3 B M				
141231015618	141231	0156	40.37	43N18.83	12E33.25	3.11	0.6	21
205	11.9	0.16	0.5	0.5 C A				
141231022954	141231	0230	10.68	42N50.09	12E57.05	8.04	0.9	19
150	25.0	0.12	0.6	2.2 C M				
141231024242	141231	0243	03.72	43N 9.86	12E56.41	5.04	0.7	22
98	10.1	0.11	0.4	1.2 B A				
141231025634	141231	0257	06.17	43N 8.76	12E44.90	5.80	2.2	54
72	15.6	0.17	0.3	2.3 B A				
141231035058	141231	0351	20.02	43N 2.15	13E30.81	20.67	1.3	29
104	11.5	0.23	1.0	1.4 B M				

141231052834	141231	0529	03.12	43N26.98	12E32.31	3.60	-0.3	15
126	11.0	0.03	0.1	0.2 B M				
141231070714	141231	0707	40.01	43N23.39	12E28.61	2.71	-0.6	16
198	5.9	0.09	0.6	0.5 C M				
141231071338	141231	0714	04.16	43N35.81	12E19.83	0.17	0.4	17
195	16.3	0.29	1.2	2.0 C A				
141231095842	141231	0958	54.24	43N 5.42	13E38.58	26.69	1.3	18
312	19.9	0.27	3.3	2.6 D M				
141231104258	141231	1043	31.70	43N18.71	12E33.23	3.66	0.9	22
57	11.9	0.05	0.2	0.2 B A				
141231113130	141231	1132	01.12	42N57.53	13E 0.76	10.89	1.0	17
151	10.6	0.10	0.5	0.9 B A				
141231122906	141231	1229	27.84	42N43.12	13E 2.00	7.25	0.8	16
164	24.9	0.07	0.6	1.6 B M				
141231132626	141231	1326	46.91	43N19.07	12E33.46	4.79	0.1	25
65	12.2	0.08	0.2	1.2 B M				
141231142714	141231	1427	39.90	43N25.69	12E30.02	2.97	-0.3	24
74	7.9	0.06	0.2	0.3 B M				
141231143514	141231	1435	44.45	43N10.56	13E 5.66	16.99	0.4	16
86	13.0	0.04	0.2	0.5 A M				
141231144626	141231	1446	44.79	43N18.65	12E33.30	3.88	-0.4	17
113	12.0	0.03	0.2	0.2 B M				
141231150242	141231	1503	10.80	43N20.69	12E31.30	3.12	0.1	19
120	9.1	0.39	1.3	1.3 C A				
141231154210	141231	1542	30.05	42N59.56	12E48.95	8.98	0.2	7
214	22.7	0.03	1.5	0.7 C M				
141231155026	141231	1550	49.01	43N 2.34	13E 2.55	11.27	0.2	14
90	14.5	0.12	0.6	1.1 A M				
141231161026	141231	1610	54.25	43N22.68	12E45.56	11.39	0.4	22
116	9.2	0.06	0.3	0.4 B M				
141231163338	141231	1634	06.14	42N45.67	12E55.48	7.54	1.9	49
88	24.6	0.19	0.5	3.2 C M				
141231170834	141231	1708	55.94	43N 3.62	12E59.79	11.77	0.6	9
172	17.3	0.06	0.9	1.4 B A				
141231173010	141231	1730	41.15	43N21.50	12E31.07	2.95	-0.2	15
123	8.9	0.21	1.0	1.0 B A				
141231174034	141231	1741	00.17	43N18.74	12E33.10	3.58	-0.4	22
99	11.7	0.08	0.3	0.3 B M				
141231181218	141231	1812	31.00	43N54.23	11E57.70	6.88	1.9	9
231	31.7	0.06	0.9	2.5 C A				
141231181530	141231	1815	52.45	43N38.59	12E19.56	3.81	0.7	20
152	16.2	0.18	1.2	1.4 C A				
141231183218	141231	1832	40.32	42N37.40	13E 1.95	2.47	1.1	18
103	32.4	0.22	1.4	1.3 B M				
141231191602	141231	1916	30.62	43N24.39	12E25.03	4.09	0.3	19
122	3.2	0.13	0.5	1.1 B A				
141231193858	141231	1939	28.16	43N 0.06	12E52.11	9.98	0.3	11
203	18.3	0.13	1.9	1.5 C M				
141231200258	141231	2003	29.94	43N19.31	12E33.53	5.21	0.1	14
196	12.0	0.02	0.2	0.5 C M				
141231204850	141231	2049	14.08	43N11.08	12E51.31	15.95	0.7	21
58	10.4	0.12	0.5	1.0 A M				
141231215426	141231	2154	46.04	43N 3.84	13E 0.76	10.54	-0.1	6
188	16.9	0.01	0.2	0.7 C M				

141231223146	141231	2232	10.37	43N26.43	12E24.84	3.21	0.1	12
122	5.7	0.13	0.7	0.7 B A				
141231223410	141231	2234	36.16	43N17.49	12E43.44	8.20	0.5	14
156	15.0	0.04	0.3	0.9 B A				
141231233602	141231	2336	25.64	43N 0.64	13E 4.66	9.96	0.2	10
127	14.3	0.07	0.5	0.9 B M				
150101004434	150101	0045	03.25	43N27.70	12E38.05	11.47	0.2	27
71	11.5	0.05	0.2	0.4 A M				
150101013130	150101	0132	02.04	43N18.30	12E33.50	6.51	-0.3	10
172	14.1	0.04	0.4	1.0 B M				
150101014850	150101	0149	13.02	43N 1.77	12E59.69	10.64	0.4	16
100	8.7	0.11	0.6	1.1 B M				
150101015706	150101	157	31.19	43N18.67	12E33.63	5.51	1.5	27
57	12.4	0.08	0.2	0.7 B A				
150101021322	150101	0213	54.29	43N19.10	12E32.61	4.81	-0.4	10
224	11.2	0.03	0.3	1.5 C M				
150101033826	150101	0338	49.87	43N18.25	12E42.45	7.71	1.3	38
63	13.4	0.09	0.2	0.6 A A				
150101040226	150101	0402	48.16	43N25.70	12E28.11	3.00	0.2	20
116	5.9	0.31	1.2	1.3 C M				
150101040538	150101	0405	58.91	43N18.78	12E32.59	3.19	0.1	20
103	12.6	0.09	0.6	0.4 B M				
150101041146	150101	0412	20.50	43N26.06	12E27.36	4.03	-0.8	10
168	6.1	0.03	0.7	1.9 B M				
150101042018	150101	0420	34.85	43N18.34	12E42.37	7.17	0.0	17
94	14.5	0.05	0.2	0.6 B M				
150101044818	150101	0448	43.36	43N26.60	12E22.62	5.15	-0.1	15
142	7.7	0.04	0.2	0.3 B M				
150101050938	150101	0510	05.64	43N20.16	12E32.83	2.72	0.3	16
102	10.3	0.41	1.7	1.6 C A				
150101052242	150101	0523	07.92	43N 7.80	13E28.41	22.65	1.1	19
223	15.7	0.17	1.4	1.4 C M				
150101055130	150101	0551	42.21	43N 7.88	13E28.11	22.56	0.9	21
104	13.3	0.17	1.0	1.4 B M				
150101055618	150101	0556	39.37	42N46.76	12E45.71	4.24	0.6	12
97	27.6	0.08	0.5	47.8 C M				
150101060002	150101	0600	32.69	43N23.81	12E34.95	3.59	-0.4	12
125	12.0	0.04	0.6	0.5 B M				
150101060434	150101	0604	55.25	43N 1.32	12E58.64	11.81	0.5	12
114	9.1	0.10	0.8	1.3 B M				
150101063218	150101	0632	39.17	42N41.67	12E57.35	5.12	1.4	44
107	30.9	0.15	0.6	6.5 C M				
150101070314	150101	0703	25.31	43N58.11	11E54.54	23.99	1.9	54
111	30.7	0.34	1.1	1.1 C M				
150101071858	150101	0719	28.47	43N21.08	12E31.13	2.60	0.2	6
113	9.7	0.02	0.5	0.6 B A				
150101072122	150101	0721	47.47	43N18.55	12E33.54	3.86	0.4	11
113	12.8	0.06	0.4	0.5 B A				
150101072418	150101	0724	44.26	42N50.72	12E55.91	7.46	0.5	17
153	22.4	0.09	0.6	2.6 C M				
150101093234	150101	0932	52.46	43N21.50	12E36.77	4.73	-0.0	22
115	14.6	0.07	0.3	0.7 B M				
150101102802	150101	1028	30.51	43N18.36	12E32.70	5.86	0.8	28
145	12.2	0.36	1.2	2.9 C A				

150101104346	150101	1044	15.28	43N27.43	12E22.10	6.26	0.4	21
96	7.6	0.35	1.2	2.7 C A				
150101105634	150101	1056	59.58	43N30.44	12E15.36	4.04	-0.1	27
76	12.5	0.08	0.3	0.5 A M				
150101110626	150101	1106	43.16	43N23.28	12E42.81	10.88	0.1	20
106	11.0	0.05	0.2	0.4 B M				
150101121602	150101	1216	22.58	43N19.16	12E33.38	4.49	-0.1	21
86	12.0	0.08	0.3	1.4 B M				
150101132450	150101	1324	54.41	42N27.12	13E14.74	7.88	1.1	26
231	35.0	0.19	1.3	3.1 C M				
150101144330	150101	1443	52.45	43N 6.69	12E33.80	2.58	1.0	28
175	25.9	0.23	0.9	1.5 C A				
150101152106	150101	1521	38.44	43N25.80	12E30.01	3.12	-0.8	15
211	7.9	0.05	0.4	0.3 C M				
150101153338	150101	1534	06.61	43N27.48	12E25.85	3.47	-0.8	13
149	6.5	0.03	0.2	0.1 B M				
150101165410	150101	1654	31.18	43N18.09	12E33.58	6.69	-0.1	17
127	13.4	0.08	0.6	1.0 B M				
150101183442	150101	1835	05.75	43N21.97	12E33.05	2.85	-0.1	16
156	11.5	0.04	0.2	0.2 B M				
150101184922	150101	1849	56.00	43N19.93	12E34.20	5.58	0.3	21
101	12.2	0.04	0.2	0.5 B M				
150101195042	150101	1950	56.95	42N52.47	13E36.33	21.60	1.7	15
137	20.8	0.13	0.8	1.8 B A				
150101195338	150101	1953	56.15	42N51.99	13E36.48	20.18	1.3	17
141	27.1	0.09	0.6	1.0 B M				
150101201010	150101	2010	34.43	43N 8.17	13E27.10	16.18	0.8	22
163	20.9	0.07	0.4	0.5 B M				
150101201914	150101	2019	41.22	43N18.50	12E34.25	3.69	0.3	17
130	13.7	0.14	0.6	0.7 B A				
150101203458	150101	2035	21.33	42N52.11	13E36.33	21.48	1.1	17
139	21.5	0.15	1.0	1.7 C M				
150101223946	150101	2240	07.29	43N26.00	12E29.88	3.48	-0.6	21
115	7.9	0.05	0.2	0.3 B M				
150101230210	150101	2302	40.83	42N53.95	12E57.26	10.10	0.2	16
184	15.0	0.15	1.0	1.8 C M				
150101231010	150101	2310	36.24	43N19.40	12E31.68	7.38	-0.3	15
116	11.0	0.07	0.4	1.8 B M				
150101235706	150101	2357	27.18	42N53.97	12E39.53	0.49	0.5	27
67	23.2	0.11	0.4	0.7 B M				
150102000450	150102	0005	07.58	43N18.34	12E42.10	7.13	0.3	22
93	14.3	0.07	0.3	0.7 B M				
150102002906	150102	0029	30.98	43N17.04	12E33.62	3.75	0.0	9
278	15.6	0.13	2.0	1.8 C A				
150102003530	150102	0035	51.61	43N22.02	12E33.91	2.00	-0.4	20
102	11.7	0.11	0.4	0.5 B M				
150102004938	150102	0050	12.31	43N25.83	12E30.19	2.99	0.6	30
44	8.2	0.07	0.2	0.2 B A				
150102005722	150102	0057	45.70	43N26.93	12E32.14	3.69	-0.6	10
125	11.0	0.04	0.3	0.4 B M				
150102012122	150102	0122	26.40	43N24.09	12E29.80	2.85	0.6	32
45	7.2	0.10	0.2	0.3 B A				
150102020258	150102	0203	20.99	43N26.01	12E29.82	3.70	-0.6	7
138	9.3	0.04	0.5	0.4 B A				

150102020402	150102	0204	28.65	42N58.21	12E56.14	9.71	0.6	16
191	14.4	0.19	1.1	1.7	C A			
150102020922	150102	0209	53.01	43N18.61	12E33.30	5.78	-0.3	12
233	13.6	0.03	0.4	1.7	C M			
150102030050	150102	0301	21.92	43N16.82	12E32.07	5.61	0.6	37
67	11.0	0.24	0.7	1.5	B A			
150102033426	150102	0334	49.05	42N52.55	12E55.95	7.50	0.3	6
243	21.5	0.00	0.1	0.4	C M			
150102035026	150102	0350	59.89	43N18.44	12E37.49	8.30	0.8	12
77	11.2	0.04	0.2	0.6	A A			
150102035027	150102	351	12.63	43N19.12	12E33.54	3.72	0.6	33
61	12.2	0.08	0.2	0.2	B A			
150102040922	150102	4 9	49.68	43N18.92	12E33.20	4.27	0.3	29
58	11.9	0.05	0.2	1.1	B A			
150102041546	150102	0416	14.69	43N25.91	12E30.01	3.11	-0.0	20
192	8.0	0.06	0.3	0.2	C M			
150102045042	150102	0451	03.82	43N19.27	12E33.03	3.90	1.2	42
51	11.5	0.09	0.2	0.2	B A			
150102045706	150102	0457	16.58	43N35.02	11E15.27	4.21	1.9	11
253	77.4	0.13	3.9	99.0	D A			
150102052802	150102	0528	31.31	42N48.62	12E58.37	4.98	0.5	12
149	21.1	0.10	0.8	8.3	C M			
150102061634	150102	0616	49.14	42N54.79	12E48.64	0.32	0.6	10
282	26.3	0.28	1.8	2.7	C A			
150102072402	150102	0724	36.87	43N19.11	12E33.26	3.78	1.0	43
57	11.9	0.10	0.2	0.3	B A			
150102072658	150102	0727	18.65	43N19.01	12E33.44	4.05	0.1	34
56	12.2	0.12	0.3	4.1	B M			
150102073754	150102	0738	18.46	43N19.29	12E33.29	3.67	0.2	35
66	11.7	0.16	0.4	0.5	B M			
150102073858	150102	0739	22.17	42N41.74	13E11.56	3.03	0.4	11
127	34.7	0.19	1.0	2.4	C M			
150102080450	150102	0805	19.62	43N18.80	12E33.16	4.59	-0.3	12
161	11.8	0.05	0.3	1.1	B A			
150102080642	150102	0807	04.27	43N17.78	12E33.91	3.68	-0.4	21
118	13.0	0.08	0.3	0.3	B M			
150102084610	150102	0846	35.42	43N13.83	12E48.66	9.80	0.6	22
115	14.6	0.06	0.3	0.5	B A			
150102085618	150102	0856	46.12	43N18.96	12E33.28	3.99	0.7	37
57	12.0	0.13	0.3	0.4	B A			
150102095618	150102	0956	45.65	43N26.25	12E28.67	9.26	0.1	26
73	6.8	0.32	0.9	2.5	B A			
150102101130	150102	1011	59.79	43N31.10	12E32.57	4.32	-0.0	14
115	10.7	0.03	0.2	0.2	B A			
150102102746	150102	1028	08.71	43N21.25	12E31.31	2.72	-0.3	21
110	9.3	0.35	1.4	1.8	C A			
150102104746	150102	1048	04.83	43N19.76	12E34.30	4.69	0.1	18
105	13.9	0.12	0.5	1.5	B A			
150102110418	150102	1104	42.09	43N13.63	13E26.88	14.43	0.4	8
279	36.2	0.04	1.5	2.9	C M			
150102122834	150102	1228	56.01	42N55.82	12E55.16	10.00	0.4	25
79	18.1	0.09	0.3	0.7	A M			
150102125618	150102	1256	43.59	42N31.22	13E 3.28	9.82	1.3	30
198	35.1	0.20	0.9	1.1	C M			

150102130954	150102	1310	20.97	43N18.37	12E33.29	4.99	0.3	30
113	12.0	0.19	0.5	2.9 B A				
150102131602	150102	1316	27.24	43N22.72	12E26.39	1.65	-0.3	16
126	3.5	0.15	0.7	0.6 B A				
150102132258	150102	1323	17.82	43N 7.37	13E27.37	24.40	0.9	21
158	14.9	0.12	1.0	1.1 C M				
150102140450	150102	1405	15.41	43N28.98	12E46.53	13.38	-0.1	15
174	18.4	0.07	0.8	0.9 B M				
150102143514	150102	1435	42.39	42N55.15	13E 4.02	3.53	1.1	31
109	10.3	0.22	0.5	0.7 B A				
150102144434	150102	1445	00.63	43N26.30	12E28.31	4.36	-0.5	18
66	6.5	0.04	0.3	1.0 A M				
150102152554	150102	1526	19.46	43N20.47	12E33.20	2.41	-0.3	12
192	10.5	0.34	1.4	1.7 D A				
150102155338	150102	1554	13.63	43N19.52	12E32.99	3.65	0.3	23
102	11.2	0.12	0.4	0.4 B A				
150102172554	150102	1726	13.65	42N32.23	13E19.59	12.11	0.9	10
196	24.7	0.09	1.3	1.4 C M				
150102173026	150102	1730	51.99	43N19.43	12E33.19	3.31	-0.2	12
155	11.5	0.07	0.4	0.4 B A				
150102181010	150102	1810	38.74	43N19.16	12E33.22	3.87	0.6	32
99	11.8	0.06	0.2	0.2 B A				
150102181458	150102	1815	30.89	43N19.27	12E33.20	3.92	-0.7	12
184	11.7	0.15	1.0	1.0 C A				
150102182642	150102	1826	54.58	43N52.68	11E57.70	1.55	1.6	19
129	28.8	0.12	0.6	1.0 B A				
150102184658	150102	1847	34.39	43N26.76	12E24.04	3.63	-0.3	11
123	6.0	0.01	0.1	0.1 B A				
150102184954	150102	1850	20.14	43N23.63	12E35.75	3.02	0.2	19
141	9.9	0.12	0.4	0.4 B A				
150102191650	150102	1917	10.27	42N50.86	13E 6.11	11.21	0.3	10
210	19.3	0.22	2.0	2.7 C A				
150102193010	150102	1930	39.79	42N51.56	13E 4.83	6.21	-0.1	9
132	19.7	0.04	0.4	1.0 B M				
150102194242	150102	1943	03.83	43N 5.77	13E 6.62	11.80	0.4	25
95	18.7	0.35	1.2	2.3 C A				
150102194938	150102	1949	57.57	42N51.17	13E 5.02	7.80	0.5	16
188	12.5	0.29	1.7	2.5 C A				
150102200730	150102	2007	50.75	43N19.24	12E33.44	4.71	0.1	27
113	13.2	0.19	0.5	1.9 B A				
150102201306	150102	2013	34.29	43N24.93	12E35.04	2.88	-0.3	12
180	8.3	0.28	1.3	1.4 C A				
150102202818	150102	2028	49.45	43N18.19	12E33.82	3.86	0.1	28
117	12.8	0.33	0.8	0.9 C A				
150102204002	150102	2040	29.50	43N19.32	12E33.13	3.81	-0.3	21
110	11.5	0.06	0.2	0.2 B M				
150102204210	150102	2042	39.99	43N18.48	12E33.71	3.90	-0.4	23
63	12.6	0.07	0.3	0.3 B M				
150102212434	150102	2125	03.52	43N27.44	12E28.65	4.02	-0.7	6
144	6.1	0.02	0.8	1.4 B A				
150102212642	150102	2126	59.89	43N 6.42	12E33.65	3.41	0.7	11
200	17.6	0.04	0.4	0.3 C A				
150102213634	150102	2137	06.80	43N13.03	13E15.10	19.46	0.8	18
203	14.4	0.17	0.9	1.4 C A				

150102220506	150102	2205	16.30	42N37.26	13E 4.41	8.77	0.5	14
125	29.1	0.14	1.0	1.4 B M				
150102221010	150102	2210	37.00	42N30.46	13E10.63	6.01	1.2	27
202	36.6	0.23	1.2	5.7 D M				
150102221738	150102	2217	54.11	42N47.52	12E54.42	4.74	-0.0	9
120	26.8	0.08	0.6	19.5 C M				
150102223514	150102	2235	34.62	42N52.15	13E 5.64	7.42	-0.2	6
201	18.6	0.03	0.9	1.3 C M				
150102223810	150102	2238	34.48	42N51.35	13E 6.32	9.05	0.0	8
192	18.7	0.05	0.7	0.7 C A				
150102230506	150102	2305	30.76	43N27.00	12E25.49	4.78	-0.0	28
80	5.5	0.42	1.1	2.7 B A				
150102233322	150102	2333	35.12	42N56.77	13E43.28	21.01	0.6	14
233	21.8	0.26	2.4	2.7 D M				
150102233426	150102	2334	53.24	42N51.54	13E 5.32	8.49	1.3	22
129	11.9	0.14	0.6	0.9 B A				
150102234802	150102	2349	03.92	42N51.83	13E 5.44	8.68	0.6	23
128	11.4	0.24	0.9	1.6 B A				
150102235130	150102	2351	47.75	42N51.56	13E 8.04	9.71	0.0	16
101	16.4	0.23	1.1	1.7 B M				
150103000242	150103	0003	10.26	42N51.75	13E 6.50	9.26	0.3	13
123	18.3	0.11	0.6	1.0 B M				
150103000243	150103	0003	24.14	42N51.70	13E 5.14	8.48	0.2	18
130	11.5	0.30	1.4	2.4 B M				
150103000538	150103	0006	00.72	42N51.32	13E10.56	10.39	0.0	8
176	13.3	0.37	4.6	6.9 D M				
150103000850	150103	0009	24.39	42N55.41	13E 8.25	7.89	0.7	20
103	10.2	0.22	0.9	1.8 B A				
150103001546	150103	0016	20.91	43N19.17	12E33.23	3.82	0.4	32
58	11.8	0.07	0.2	0.2 B A				
150103003042	150103	0031	03.06	43N 1.21	12E49.64	9.43	-0.3	10
189	23.6	0.10	1.1	1.6 C M				
150103005810	150103	0058	34.77	43N26.55	12E22.66	2.80	-0.5	19
144	7.1	0.38	1.3	1.4 C A				
150103012818	150103	0128	47.83	42N51.86	13E 5.28	7.75	0.5	18
129	11.3	0.14	0.6	1.2 B A				
150103013058	150103	0131	32.16	43N27.14	12E27.44	3.93	-0.6	18
93	6.8	0.06	0.5	0.3 B M				
150103014418	150103	0144	43.71	42N52.34	13E 6.78	7.47	-0.1	14
120	17.7	0.20	1.1	2.1 B M				
150103015946	150103	0200	12.79	42N53.12	13E 9.72	11.64	0.2	7
131	13.6	0.08	1.8	1.4 B A				
150103020330	150103	0203	56.29	42N52.38	13E 4.29	5.68	-0.4	8
223	18.2	0.12	1.6	4.2 C M				
150103020610	150103	0206	36.15	42N51.57	13E 5.72	8.57	0.1	6
206	19.7	0.05	1.5	1.9 C M				
150103020834	150103	0208	59.76	42N56.11	12E57.09	5.16	0.7	18
76	15.8	0.06	0.2	2.0 B A				
150103021842	150103	0219	10.15	43N25.83	12E32.40	3.70	-0.9	15
77	8.7	0.06	0.2	0.3 B M				
150103022450	150103	0225	10.96	43N19.09	12E31.75	3.21	-0.7	14
101	9.9	0.04	0.2	0.2 B M				
150103023826	150103	0238	49.49	42N52.05	13E 4.09	8.02	0.2	13
184	18.8	0.24	1.3	2.8 C A				

150103030450	150103	0305	13.04	43N18.47	12E33.38	3.72	0.6	48
54	12.1	0.14	0.3	0.4	B	A		
150103032138	150103	0322	02.51	43N19.02	12E33.17	3.70	0.4	38
58	11.8	0.09	0.2	0.3	B	A		
150103033546	150103	0336	09.43	43N12.90	13E14.45	18.26	0.5	21
132	23.4	0.09	0.5	0.9	B	M		
150103035546	150103	356	8.39	43N25.11	12E32.75	3.87	0.1	22
85	9.8	0.08	0.2	0.3	B	A		
150103041650	150103	0417	07.43	42N55.37	13E15.88	24.29	0.1	7
194	17.6	0.02	0.5	0.5	C	M		
150103041651	150103	0418	01.52	42N55.05	13E16.50	24.48	0.7	18
172	16.9	0.18	1.2	1.6	C	M		
150103045058	150103	0451	24.65	42N54.39	13E 6.52	8.07	0.4	13
127	14.5	0.10	0.5	1.4	B	A		
150103045426	150103	0454	51.78	43N19.48	12E33.84	3.78	-0.3	23
116	12.2	0.25	0.7	0.9	B	A		
150103051026	150103	0510	51.27	43N14.50	13E10.06	11.76	0.2	17
135	11.7	0.15	0.9	1.1	C	A		
150103051810	150103	0518	35.07	42N51.78	13E 5.88	8.50	0.3	16
104	19.3	0.08	0.5	0.7	B	M		
150103053754	150103	0538	23.99	43N18.59	12E33.20	3.10	0.2	29
152	12.4	0.12	0.4	0.4	B	A		
150103054330	150103	0543	59.74	43N22.19	12E31.19	2.57	-0.8	14
142	9.0	0.05	0.4	0.9	B	M		
150103064714	150103	0647	41.92	43N 0.19	13E 1.92	10.69	-0.3	6
220	16.4	0.03	0.8	1.6	C	M		
150103074122	150103	0741	48.22	43N37.05	12E 9.65	6.18	1.0	39
117	13.7	0.16	0.5	1.3	B	A		
150103075754	150103	0758	20.19	43N26.69	12E26.62	3.10	-1.0	10
170	5.5	0.01	0.1	0.2	B	M		
150103085202	150103	0852	24.99	43N35.61	12E 9.04	8.06	0.3	15
304	22.1	0.06	0.6	1.2	C	A		
150103090802	150103	0908	28.34	43N37.04	12E 9.92	6.66	-0.1	23
149	13.6	0.14	0.5	1.1	B	M		
150103090906	150103	0909	08.21	43N36.94	12E 9.63	5.84	1.6	43
116	13.6	0.17	0.4	1.3	B	A		
150103091810	150103	0918	26.12	43N37.50	12E 9.66	6.94	0.1	19
159	14.5	0.21	0.9	1.8	C	A		
150103092226	150103	0922	49.78	43N37.16	12E 9.96	6.31	0.2	25
118	13.7	0.06	0.2	0.5	B	M		
150103092746	150103	0928	08.68	43N37.02	12E 9.61	6.08	1.3	44
117	13.7	0.17	0.4	1.3	B	A		
150103094922	150103	0949	40.18	43N37.06	12E 9.48	6.04	0.9	36
118	13.9	0.18	0.5	1.4	B	A		
150103100330	150103	1003	54.28	43N37.24	12E10.06	6.66	0.2	25
152	13.8	0.09	0.4	0.7	B	M		
150103102002	150103	1020	31.33	43N26.68	12E23.65	3.59	-0.9	11
233	6.5	0.02	0.3	0.2	C	M		
150103103546	150103	1036	06.34	43N19.27	12E33.32	3.75	-0.2	15
112	11.8	0.05	0.2	0.2	B	M		
150103105234	150103	1053	09.53	43N24.35	12E28.76	1.66	-0.5	21
112	6.4	0.16	0.5	1.1	B	A		
150103110226	150103	1102	59.44	43N26.81	12E23.38	4.01	-0.4	17
132	6.6	0.20	0.8	1.2	B	A		

150103110626	150103	1106	51.92	43N26.70	12E23.88	3.47	-0.9	17
126	6.2	0.05	0.2	0.2 B M				
150103112834	150103	1128	55.07	43N 6.14	13E23.64	17.66	1.9	32
86	7.3	0.17	0.5	1.2 B A				
150103113250	150103	1133	10.60	43N 5.98	13E22.40	18.96	0.6	15
191	24.3	0.07	0.6	0.9 C M				
150103121306	150103	1213	27.51	43N37.41	12E 9.65	6.47	0.3	21
158	14.3	0.11	0.5	1.1 B A				
150103123114	150103	1231	44.97	43N 6.72	13E24.07	19.82	1.2	23
139	7.7	0.23	1.0	1.7 C A				
150103125010	150103	1250	38.28	43N 6.20	13E24.02	18.51	1.5	25
85	16.0	0.11	0.4	0.8 A A				
150103125514	150103	1255	39.02	43N18.72	12E32.82	3.35	0.0	14
109	11.9	0.08	0.4	0.4 B A				
150103130210	150103	1303	05.13	43N12.84	12E30.86	6.51	0.5	35
154	13.2	0.14	0.4	1.0 B A				
150103130610	150103	1306	39.74	43N13.17	12E31.12	6.76	-0.1	11
208	19.0	0.03	0.4	1.0 C M				
150103134314	150103	1343	35.01	43N18.25	12E33.41	3.83	-0.4	14
238	13.1	0.02	0.2	0.1 C M				
150103144522	150103	1445	45.93	43N18.98	12E33.15	8.29	-0.3	14
116	13.1	0.03	0.2	0.8 B M				
150103163722	150103	1637	55.01	43N22.10	12E32.72	1.98	0.2	27
86	11.0	0.11	0.3	0.4 A A				
150103165130	150103	1652	02.94	43N21.95	12E32.84	2.52	-0.7	13
156	11.2	0.04	0.3	0.4 B M				
150103170258	150103	1703	23.34	42N40.22	13E 5.76	4.75	0.3	10
148	20.1	0.06	0.8	6.7 C M				
150103172314	150103	1723	28.74	42N42.54	13E 2.17	3.32	0.5	10
206	25.9	0.11	1.8	2.5 C A				
150103172802	150103	1728	28.14	43N15.76	12E39.97	9.50	0.3	26
127	11.5	0.14	0.5	1.2 B A				
150103174002	150103	1740	32.55	43N18.76	12E33.29	3.42	-0.4	19
113	12.3	0.07	0.3	0.4 B M				
150103175722	150103	1757	51.65	43N24.64	12E31.00	4.05	-0.2	28
63	7.7	0.08	0.2	10.9 C M				
150103183010	150103	1830	32.79	43N21.96	12E43.16	12.28	0.4	27
155	9.3	0.24	0.9	1.7 C A				
150103203754	150103	2038	22.41	43N20.77	12E31.39	2.38	-0.4	24
120	9.2	0.10	0.3	0.5 B M				
150103212314	150103	2123	45.82	43N11.22	12E43.67	8.96	1.0	40
123	16.6	0.16	0.4	1.1 B A				
150103214122	150103	2141	37.44	43N13.65	12E39.70	5.47	-0.2	12
150	21.9	0.03	0.4	0.9 B M				
150103225650	150103	2257	07.31	43N24.87	12E45.06	13.39	0.2	19
209	13.3	0.30	1.7	2.2 C A				
150103231810	150103	2318	29.75	43N46.85	12E14.04	12.46	0.6	13
211	33.7	0.12	1.3	2.1 C A				
150104002850	150104	0029	17.63	42N55.63	12E55.12	9.26	0.1	14
79	19.1	0.08	0.5	1.2 A M				
150104003354	150104	0034	20.91	42N56.19	12E59.92	4.50	-0.1	6
174	14.8	0.01	0.2	4.1 C M				
150104015442	150104	0155	02.23	42N51.50	12E58.59	6.24	0.5	8
236	18.5	0.03	0.4	1.6 C M				

150104022122	150104	0221	40.34	42N52.34	12E51.62	7.68	0.1	13
98	25.2	0.12	0.6	4.3	B M			
150104030330	150104	0303	52.40	43N11.40	13E16.33	10.66	0.2	8
215	31.5	0.05	1.2	2.3	C M			
150104033322	150104	0333	52.42	42N39.89	13E 7.26	5.23	0.3	6
134	18.8	0.02	0.5	3.8	B M			
150104034818	150104	0348	46.82	43N26.87	12E30.62	4.85	-0.4	11
184	8.8	0.06	0.4	1.4	C A			
150104040314	150104	0403	36.54	43N18.87	12E33.06	3.74	-0.8	19
111	11.7	0.05	0.2	0.2	B M			
150104042346	150104	0424	14.41	43N26.33	12E22.47	4.41	-1.2	10
251	6.8	0.03	1.0	0.9	C M			
150104042834	150104	0429	02.87	43N18.65	12E33.82	6.24	-0.3	10
205	12.7	0.07	0.7	1.5	C A			
150104043202	150104	0432	29.16	43N11.35	13E10.34	3.63	0.2	11
128	20.8	0.17	1.1	2.6	C M			
150104043203	150104	0432	48.25	43N21.18	12E36.64	3.76	0.1	30
62	12.2	0.12	0.4	0.4	A M			
150104044538	150104	0445	58.78	42N35.68	13E 1.32	15.95	0.5	14
186	36.3	0.22	1.7	1.8	C M			
150104045514	150104	0455	42.12	43N20.31	12E31.83	2.78	-0.8	18
130	9.0	0.09	0.4	0.5	B M			
150104045722	150104	0457	53.04	43N30.08	12E30.74	10.53	-0.5	20
171	9.8	0.11	0.6	0.9	B M			
150104052610	150104	0526	41.03	43N10.97	12E28.61	3.51	0.4	42
81	13.5	0.12	0.3	0.4	B M			
150104052954	150104	0530	10.27	43N 5.68	13E23.27	17.91	1.0	22
99	8.2	0.30	1.3	2.2	B A			
150104054154	150104	0542	21.61	42N54.71	13E 2.62	7.77	1.3	30
72	12.0	0.19	0.6	1.3	B A			
150104055826	150104	0558	48.05	42N37.50	12E56.02	0.16	0.1	9
161	29.1	0.40	2.0	3.5	C M			
150104060138	150104	0602	07.35	43N21.66	12E37.51	7.33	-0.2	13
140	13.6	0.15	0.8	3.0	C A			
150104061114	150104	0611	35.13	42N54.51	13E 2.87	7.02	0.3	11
166	11.7	0.05	0.3	0.7	B A			
150104061250	150104	0613	18.36	43N27.18	12E27.18	3.85	-0.9	17
100	6.7	0.03	0.2	0.1	B M			
150104064018	150104	0640	44.89	43N18.31	12E33.32	4.58	-0.2	9
267	12.9	0.01	0.2	0.7	C A			
150104072818	150104	0728	50.28	43N23.47	12E31.83	4.20	-0.8	23
100	9.5	0.07	0.3	1.1	B M			
150104073930	150104	0739	51.99	43N27.18	12E27.16	3.74	-0.3	14
100	6.7	0.06	0.3	0.3	B A			
150104074050	150104	0741	12.27	43N19.22	12E33.30	3.84	0.6	37
57	11.8	0.11	0.2	0.3	B A			
150104074314	150104	0743	44.07	43N27.25	12E27.22	4.06	-0.6	16
118	6.8	0.02	0.2	0.3	B M			
150104080642	150104	0807	07.95	43N26.75	12E28.57	2.51	-0.4	18
111	6.7	0.27	1.2	1.8	B A			
150104082626	150104	0826	47.32	43N21.65	12E44.80	10.64	0.2	23
238	8.9	0.29	1.1	2.1	C A			
150104083250	150104	0833	12.74	43N19.30	12E33.73	2.30	0.6	33
101	12.2	0.22	0.5	0.7	B A			

150104094610	150104	0946	33.31	43N21.55	12E32.97	3.85	-0.2	12
225	12.2	0.07	0.3	1.1 C A				
150104104658	150104	1047	24.52	43N23.13	12E36.82	9.15	-0.1	15
140	14.4	0.04	0.3	0.4 B M				
150104105354	150104	1054	09.20	43N 4.40	12E34.11	4.75	0.3	26
157	29.2	0.12	0.7	9.5 C M				
150104115354	150104	1154	27.34	43N27.99	12E28.50	3.69	0.1	20
71	6.1	0.13	0.6	0.4 A A				
150104122610	150104	1226	29.67	43N20.07	12E32.65	3.37	-0.2	12
142	10.2	0.08	0.4	0.4 B A				
150104123514	150104	1235	42.32	42N49.05	12E58.68	4.88	0.2	8
176	24.4	0.10	1.8	16.3 C M				
150104125338	150104	1254	02.58	43N19.11	12E33.35	3.99	0.5	33
66	12.0	0.16	0.4	0.5 B A				
150104133634	150104	1336	57.35	43N18.79	12E32.89	3.69	-0.8	22
109	11.4	0.13	0.5	0.5 B M				
150104135754	150104	1358	23.82	42N52.97	13E 7.39	3.27	-0.2	10
163	17.3	0.13	3.8	2.8 C M				
150104140346	150104	1404	14.13	43N22.75	12E31.43	2.27	0.0	27
59	9.3	0.10	0.3	0.5 A M				
150104142106	150104	1421	21.80	43N 9.93	13E26.40	15.70	0.4	11
274	20.2	0.12	2.4	2.0 D M				
150104152210	150104	1522	37.14	43N18.73	12E33.19	4.33	-0.3	16
119	13.3	0.05	0.3	10.9 C M				
150104153146	150104	1532	06.40	43N28.50	12E31.99	8.79	-0.1	16
211	6.7	0.08	0.4	0.8 C A				
150104170050	150104	1701	18.12	43N18.97	12E33.19	5.69	-0.5	13
159	12.0	0.03	0.3	0.9 B M				
150104171930	150104	1719	54.73	43N 3.64	12E47.09	3.95	-0.1	8
136	24.8	0.05	0.5	1.1 B M				
150104174938	150104	1750	11.57	43N27.63	12E26.68	4.33	-0.4	14
132	7.1	0.13	0.7	1.1 B A				
150104180210	150104	1802	43.73	43N17.44	12E33.69	5.36	0.2	18
116	13.6	0.07	0.3	0.9 B A				
150104181618	150104	1816	50.98	43N23.49	12E35.19	3.17	0.3	21
127	9.8	0.15	0.5	0.7 B A				
150104183218	150104	1832	47.18	42N50.08	13E 5.84	9.73	0.9	25
130	14.7	0.17	0.7	1.0 B A				
150104185514	150104	1855	35.16	42N59.04	12E56.55	10.61	0.1	15
167	21.8	0.07	0.4	0.6 B M				
150104185706	150104	1857	33.97	42N58.45	12E55.54	10.61	0.2	20
154	14.9	0.20	1.0	1.7 C M				
150104190746	150104	1908	09.47	43N27.03	12E23.03	3.53	-0.5	14
254	6.8	0.03	0.4	0.1 C M				
150104205410	150104	2054	37.04	43N22.32	12E32.13	2.03	0.1	21
92	10.2	0.47	1.6	2.7 C A				
150104205946	150104	2100	14.36	43N27.72	12E29.22	4.10	-0.9	16
100	7.0	0.05	0.3	0.5 B M				
150104211426	150104	2114	43.88	43N16.06	12E33.40	8.56	0.3	18
102	11.7	0.05	0.2	0.4 B A				
150104212658	150104	2127	20.82	43N18.23	12E33.49	5.24	-0.2	17
115	13.2	0.08	0.5	1.6 B M				
150104214746	150104	2148	06.38	43N17.89	12E33.58	3.63	0.6	35
61	12.5	0.11	0.3	0.3 A A				

150104223146	150104	2232	17.08	43N17.37	12E31.61	10.22	-0.4	14
177	13.1	0.09	1.6	1.6 C M				
150104223706	150104	2237	31.44	43N28.45	12E18.00	0.80	0.2	24
95	12.1	0.27	0.7	2.1 B A				
150104231338	150104	2313	59.23	43N36.55	12E17.02	5.92	0.1	26
129	12.9	0.10	0.5	1.4 B M				
150104233146	150104	2332	10.80	43N11.16	13E11.51	5.96	-0.1	10
199	10.5	0.04	0.5	0.5 C M				
150104235618	150104	2356	48.28	42N51.94	13E 5.82	8.39	0.1	10
182	11.4	0.05	0.6	0.8 C M				
150105000450	150105	0005	58.64	43N29.97	12E16.20	6.91	0.5	30
125	12.0	0.09	0.3	0.9 B A				
150105003130	150105	0031	50.65	43N13.14	13E 0.68	13.08	0.1	16
92	17.4	0.05	0.3	0.6 B M				
150105003930	150105	0039	58.02	43N 5.38	12E58.63	10.97	0.2	21
64	18.5	0.19	0.7	2.0 B M				
150105005218	150105	0052	45.52	43N28.40	12E21.41	3.83	-0.4	9
286	9.1	0.07	1.1	0.8 C A				
150105013234	150105	0132	59.37	43N27.16	12E39.47	10.64	0.2	20
154	9.2	0.30	1.3	2.1 C A				
150105015530	150105	0156	02.18	43N23.50	12E35.70	3.07	-0.2	31
57	10.1	0.09	0.3	0.3 A M				
150105015738	150105	0158	00.00	43N 0.35	12E50.00	12.23	-0.2	8
156	21.0	0.23	4.1	4.3 C M				
150105022642	150105	0227	01.25	42N34.38	13E19.13	9.47	0.3	13
159	24.0	0.30	2.6	5.2 C M				
150105032210	150105	0322	29.02	43N17.91	12E33.96	4.52	0.1	30
67	13.0	0.08	0.3	1.3 B M				
150105033634	150105	0336	57.49	43N14.28	12E28.90	6.04	-0.2	20
132	11.3	0.06	0.3	0.6 B M				
150105040210	150105	0402	27.32	42N50.98	12E54.41	6.51	0.2	10
158	25.5	0.21	1.9	14.0 C M				
150105040522	150105	0405	50.97	42N53.48	13E 1.18	7.79	0.2	15
170	15.7	0.18	1.1	3.3 C M				
150105040802	150105	0408	21.82	42N52.06	12E54.44	12.93	0.2	8
236	23.8	0.16	4.1	7.4 D M				
150105044642	150105	0447	08.61	43N 6.90	12E51.96	15.59	0.3	12
137	18.7	0.10	0.7	1.7 B M				
150105044922	150105	0449	40.72	43N24.39	12E34.14	3.52	-0.4	24
98	9.7	0.09	0.3	0.3 B M				
150105054658	150105	0547	29.08	43N25.09	12E25.88	3.05	-1.0	13
158	4.3	0.04	0.4	0.5 B M				
150105060018	150105	0600	38.26	43N24.92	12E30.45	3.64	-0.6	25
58	7.5	0.08	0.2	0.3 B M				
150105060818	150105	0608	37.79	43N 1.39	12E58.78	11.36	0.4	14
101	8.9	0.07	0.4	0.8 B M				
150105063354	150105	0634	28.06	43N25.69	12E27.69	3.81	0.8	35
41	5.6	0.13	0.4	0.4 B A				
150105065530	150105	0656	00.92	42N55.31	13E 6.56	10.91	0.4	16
121	12.9	0.18	0.9	2.0 B A				
150105070642	150105	0707	01.93	43N19.06	12E33.24	4.03	-0.3	24
112	11.9	0.10	0.3	6.7 C M				
150105071042	150105	0711	14.56	42N46.75	13E24.93	9.70	0.7	15
129	23.2	0.13	0.8	3.5 B M				

150105073914	150105	0739	38.75	43N23.54	12E34.91	3.42	-0.2	23
123	9.7	0.06	0.3	0.2 B M				
150105074506	150105	0745	30.36	43N23.29	12E30.73	3.37	-0.1	12
191	8.6	0.03	0.3	0.2 C A				
150105093426	150105	0934	52.54	42N54.19	12E56.91	6.22	0.1	7
223	18.6	0.02	0.5	1.6 C M				
150105103410	150105	1034	35.94	43N25.89	12E26.61	3.97	-0.3	11
149	5.6	0.10	1.1	0.6 C A				
150105105306	150105	1053	31.10	43N 6.79	12E59.81	10.51	0.4	23
61	14.2	0.10	0.3	0.7 A M				
150105115146	150105	1152	06.93	43N40.03	12E11.63	4.35	0.5	20
188	21.9	0.30	1.7	2.9 C A				
150105122610	150105	1226	32.82	42N55.62	13E15.69	3.76	0.3	12
109	15.9	0.17	1.0	1.0 B M				
150105123338	150105	1234	11.00	43N20.58	12E31.87	3.17	-0.3	26
90	8.9	0.09	0.3	0.3 A M				
150105124922	150105	1249	41.51	43N16.69	12E40.80	3.55	0.2	16
122	12.7	0.04	0.3	0.3 B A				
150105132434	150105	1325	06.78	43N25.87	12E27.01	4.35	0.1	19
75	5.5	0.07	0.4	1.1 A A				
150105135306	150105	1353	31.01	43N26.81	12E23.76	5.11	0.9	38
60	6.2	0.11	0.3	0.8 A A				
150105135706	150105	1357	18.24	43N 3.51	13E29.01	19.37	0.6	18
252	21.8	0.10	0.8	0.8 C M				
150105140730	150105	1407	56.53	43N18.75	12E34.06	3.65	0.3	27
119	13.2	0.19	0.5	0.7 B A				
150105144938	150105	1449	58.55	43N24.53	12E35.03	2.36	-0.2	19
113	8.5	0.17	0.6	0.8 B A				
150105172434	150105	1724	59.22	43N21.57	12E33.43	3.14	0.5	34
95	12.0	0.17	0.4	0.5 B A				
150105173146	150105	1732	18.47	43N25.88	12E27.21	3.83	0.3	31
66	5.5	0.09	0.3	0.2 A A				
150105173338	150105	1734	01.35	42N51.30	12E45.14	4.71	0.4	15
154	22.2	0.11	0.6	17.6 C M				
150105174050	150105	1741	12.33	42N40.07	12E59.33	7.35	0.6	10
144	28.7	0.04	0.4	0.9 B A				
150105174210	150105	1742	32.03	43N27.89	12E58.39	19.79	0.6	29
180	18.3	0.14	0.7	1.0 C M				
150105181810	150105	1818	35.06	43N25.44	12E28.49	0.70	-0.4	17
184	6.5	0.32	1.2	2.7 D A				
150105182714	150105	1827	42.18	43N18.97	12E33.51	5.21	-0.4	17
114	12.3	0.04	0.2	0.6 B M				
150105183010	150105	1830	35.75	43N25.18	12E27.26	7.32	0.2	23
78	5.5	0.24	0.8	1.9 B A				
150105191250	150105	1913	12.46	43N21.37	12E37.27	5.97	0.1	28
119	13.0	0.38	1.0	2.8 C A				
150105192554	150105	1926	16.20	42N33.47	13E18.25	13.38	1.0	9
177	25.6	0.08	0.8	1.9 B A				
150105195202	150105	1952	33.92	43N 8.87	12E36.82	4.19	1.1	46
99	14.7	0.19	0.5	2.1 B A				
150105202002	150105	2020	23.10	43N23.39	12E34.81	3.39	-0.7	14
129	9.9	0.04	0.4	0.3 B M				
150105205514	150105	2055	36.25	43N 7.55	13E24.90	20.00	1.3	15
176	16.3	0.06	0.3	0.7 B A				

150105210434	150105	2104	50.02	43N44.30	12E 8.05	5.32	0.8	43
147	19.8	0.13	0.5	3.7 C M				
150105211546	150105	2116	18.69	42N57.19	12E59.82	9.09	0.6	18
146	11.8	0.21	0.9	1.8 C A				
150105213930	150105	2139	57.71	42N48.16	12E52.31	6.62	0.2	8
179	31.4	0.19	2.5	22.0 C M				
150105215458	150105	2155	20.09	42N52.43	13E 5.58	5.10	-0.2	8
200	18.1	0.07	0.9	2.5 C M				
150105220922	150105	2209	42.61	43N26.58	12E28.55	2.70	-0.8	11
147	7.0	0.10	0.8	2.1 C A				
150105234506	150105	2345	48.54	43N20.93	12E39.65	8.78	0.2	24
72	10.1	0.09	0.3	1.0 A A				
150106000346	150106	0004	14.03	42N50.89	13E13.45	15.06	0.4	17
100	10.1	0.20	1.2	1.8 B M				
150106001826	150106	0018	49.19	43N26.68	12E24.41	2.33	-1.1	10
151	5.7	0.04	0.6	0.6 B M				
150106002034	150106	0020	51.75	42N51.63	12E44.20	3.08	-0.2	8
189	34.7	0.17	1.9	3.9 C M				
150106002642	150106	0027	14.49	43N18.91	12E33.70	6.45	-0.0	22
116	12.6	0.28	0.9	2.8 B A				
150106003010	150106	0030	34.22	43N26.18	12E22.22	3.96	-0.6	18
243	6.7	0.04	0.4	0.1 C M				
150106004242	150106	0043	02.76	43N24.78	12E28.34	3.61	-0.5	23
83	6.3	0.04	0.1	0.2 A M				
150106004834	150106	0048	53.24	43N20.64	12E30.61	3.09	-0.7	18
109	8.7	0.05	0.3	0.2 B M				
150106005618	150106	0056	49.25	43N23.51	12E34.79	3.40	-0.6	22
80	9.7	0.08	0.3	0.3 A M				
150106010226	150106	0102	55.91	42N52.06	13E12.66	14.72	0.5	13
175	10.1	0.19	1.5	2.3 C A				
150106012106	150106	0121	33.32	43N26.76	12E23.03	4.88	0.7	40
62	7.1	0.13	0.3	0.6 A A				
150106012642	150106	0127	08.23	42N50.51	13E15.30	15.67	0.4	14
119	11.5	0.26	1.5	2.6 B A				
150106013130	150106	0131	57.64	42N51.11	13E14.38	15.57	0.6	13
109	10.5	0.10	0.6	1.0 B A				
150106015722	150106	0157	44.30	43N27.25	12E26.25	3.87	-0.2	16
126	6.3	0.05	0.3	0.2 B A				
150106020210	150106	0202	36.93	42N51.41	13E13.63	14.24	0.2	10
195	9.6	0.13	1.6	1.7 C M				
150106020434	150106	0204	56.26	42N51.16	13E13.75	15.01	1.6	27
152	9.6	0.18	0.7	1.2 C A				
150106023218	150106	0232	41.93	43N25.06	12E27.67	3.74	-1.1	16
160	5.9	0.02	0.2	0.1 B M				
150106023722	150106	0237	49.17	43N21.05	12E28.85	1.79	-0.4	16
224	6.9	0.35	1.4	2.3 D A				
150106024402	150106	0244	22.28	43N23.31	12E28.92	2.96	-0.8	22
108	6.1	0.09	0.3	0.5 B M				
150106024626	150106	0246	58.41	43N29.37	12E42.41	10.71	0.0	23
167	8.5	0.33	1.2	2.7 C A				
150106030658	150106	0307	20.04	43N 4.05	12E59.60	12.39	0.5	17
97	12.6	0.13	0.6	1.3 B A				
150106031722	150106	0317	43.60	43N26.34	12E21.53	4.33	-0.2	15
139	7.4	0.04	0.2	0.4 B A				

150106032138	150106	0322	03.86	42N56.35	13E14.75	21.23	0.1	14
87	16.9	0.15	1.0	1.5	B	M		
150106033930	150106	0339	53.81	43N36.20	12E27.90	2.54	0.3	29
143	9.4	0.20	0.7	0.6	C	A		
150106040138	150106	0402	02.27	43N27.53	12E25.38	4.00	-0.7	14
165	6.5	0.09	0.6	0.7	B	A		
150106042242	150106	0423	16.48	43N26.23	12E28.76	5.66	-0.3	19
88	6.9	0.18	0.8	1.9	B	A		
150106042802	150106	0428	32.40	43N24.42	12E29.44	3.45	-0.7	24
89	7.3	0.07	0.2	0.3	B	M		
150106042906	150106	0429	26.71	43N25.96	12E29.95	2.70	-0.5	21
76	8.0	0.09	0.5	0.6	B	A		
150106043058	150106	0431	24.57	43N21.19	12E28.42	3.38	-0.8	26
78	6.3	0.08	0.3	0.3	A	M		
150106043530	150106	0436	04.01	43N21.42	12E29.02	2.19	-0.5	20
132	6.8	0.40	1.4	2.2	C	A		
150106044714	150106	0447	38.26	42N45.61	12E57.08	4.05	0.8	36
84	25.9	0.21	0.5	99.0	C	M		
150106045146	150106	0452	05.25	43N18.38	12E33.32	3.45	-0.2	14
113	12.8	0.05	0.2	0.2	B	A		
150106045322	150106	0453	51.55	42N56.43	12E48.97	8.69	0.4	22
79	24.5	0.25	1.1	2.8	B	M		
150106045546	150106	0456	16.47	43N22.84	12E31.44	3.54	-0.8	19
121	9.4	0.05	0.2	0.2	B	M		
150106052818	150106	0528	42.19	42N55.44	13E15.56	5.19	0.7	26
60	15.5	0.23	0.6	3.0	B	A		
150106053946	150106	0540	12.86	43N18.08	12E52.25	10.36	-0.0	15
120	19.0	0.06	0.5	0.7	B	M		
150106055250	150106	0553	11.89	43N22.63	12E33.80	5.08	-0.3	24
91	11.0	0.06	0.3	0.4	B	M		
150106055354	150106	0554	14.98	42N57.91	12E54.84	8.52	-0.3	14
161	16.2	0.14	1.1	1.3	C	M		
150106062642	150106	0627	05.82	43N 1.25	12E56.79	10.43	0.4	35
61	22.5	0.16	0.4	0.8	B	M		
150106064154	150106	0642	26.48	43N21.05	12E28.55	3.25	-0.3	15
81	6.6	0.05	0.3	0.3	A	A		
150106064402	150106	0644	35.93	43N19.82	12E26.55	4.57	-0.7	14
101	5.7	0.04	0.3	0.7	B	M		
150106065354	150106	0654	10.86	42N26.78	12E35.05	6.72	0.9	27
242	41.3	0.23	1.7	6.7	D	M		
150106072242	150106	0723	07.85	43N25.85	12E27.34	3.90	0.1	21
69	5.5	0.06	0.3	0.3	A	A		
150106080122	150106	0801	45.97	43N 1.14	13E 7.86	11.89	0.2	9
147	18.5	0.16	1.3	2.4	C	A		
150106083338	150106	0833	55.56	42N43.91	12E47.19	12.15	0.3	12
107	25.3	0.15	0.9	4.2	B	M		
150106104850	150106	1049	10.13	43N18.85	12E33.72	3.67	-0.7	18
116	12.5	0.06	0.3	0.3	B	M		
150106113754	150106	1138	27.63	43N21.08	12E28.87	3.32	-0.9	15
110	6.9	0.06	0.3	0.6	B	M		
150106115130	150106	1151	52.83	42N38.64	13E12.94	7.45	1.5	18
125	19.9	0.18	0.7	2.8	B	A		
150106115946	150106	1200	01.96	43N17.31	12E41.45	10.66	-0.1	14
187	15.1	0.21	1.9	3.1	C	M		

150106131234	150106	1313	02.22	43N11.41	12E47.33	15.46	0.2	22
88	14.3	0.21	0.8	1.9 B M				
150106131810	150106	1318	34.49	43N11.18	12E47.32	13.99	0.3	22
89	14.5	0.17	0.7	1.6 B M				
150106132730	150106	1328	03.71	42N52.29	13E12.24	6.98	0.8	24
85	10.5	0.19	0.6	1.3 B A				
150106135058	150106	1351	27.77	43N24.27	12E26.17	4.96	-0.0	28
48	3.4	0.36	0.9	2.2 B A				
150106135426	150106	1354	59.21	43N23.16	12E27.76	2.36	0.2	30
55	4.6	0.26	0.5	0.7 B A				
150106144138	150106	1442	00.88	43N23.34	12E30.58	3.39	-0.8	17
109	8.2	0.06	0.2	0.3 B M				
150106152938	150106	1530	05.14	43N 2.93	13E 1.37	9.86	0.2	6
360	10.8	0.04	1.0	1.5 C A				
150106161754	150106	1618	15.79	43N22.89	12E29.93	3.15	-0.9	16
120	7.4	0.07	0.4	0.5 B M				
150106163442	150106	1635	08.45	42N38.42	13E13.23	9.08	0.3	12
127	19.3	0.17	1.1	2.5 B M				
150106165410	150106	1654	44.65	43N18.92	12E32.73	3.71	-0.2	21
141	11.2	0.05	0.3	0.2 B M				
150106171634	150106	1717	01.44	43N10.03	12E44.05	8.09	0.3	27
83	15.1	0.22	0.7	2.1 B A				
150106175250	150106	1753	17.96	43N 6.11	12E49.73	2.15	0.1	20
94	17.6	0.16	0.9	1.4 C M				
150106182906	150106	1829	33.80	42N31.06	12E58.30	12.15	1.0	10
304	33.7	0.14	1.4	1.9 C A				
150106183634	150106	1837	05.76	43N17.48	12E34.08	3.50	0.1	22
79	13.4	0.09	0.3	0.4 A A				
150106194746	150106	1948	14.82	42N38.94	13E16.05	14.93	0.5	10
122	19.3	0.19	1.8	3.0 B M				
150106195218	150106	1952	42.65	43N20.97	12E37.46	4.38	0.0	25
66	12.6	0.08	0.3	1.0 A A				
150106200938	150106	2010	02.67	43N 7.89	13E22.70	19.28	0.3	21
114	14.8	0.09	0.5	0.7 B M				
150106201322	150106	2013	52.09	43N29.48	12E18.06	3.40	-0.7	20
111	12.7	0.10	0.4	0.4 B M				
150106204506	150106	2045	25.13	42N56.99	13E 1.46	11.12	0.4	18
152	11.5	0.08	0.3	0.6 B A				
150106210418	150106	2104	42.28	42N54.14	12E51.14	9.29	-0.1	12
134	22.7	0.24	1.8	5.9 C M				
150106210658	150106	2107	17.49	42N54.25	12E50.56	4.70	-0.2	10
206	24.8	0.12	0.7	22.3 D M				
150106212818	150106	2128	41.02	42N54.33	12E52.17	9.87	0.6	11
172	21.5	0.06	0.5	1.0 B A				
150106221010	150106	2210	26.90	43N19.92	12E34.10	5.03	-0.9	15
162	12.1	0.05	0.3	0.7 B M				
150106222122	150106	2221	46.80	43N20.77	12E42.12	10.41	0.4	17
162	10.8	0.34	1.5	3.0 C A				
150106223810	150106	2238	33.91	43N 9.80	12E59.99	9.20	0.2	11
131	18.5	0.05	0.3	1.2 B A				
150106232210	150106	2322	37.80	43N16.63	12E33.96	1.85	0.0	22
267	12.1	0.36	1.2	1.4 D A				
150106232626	150106	2327	33.79	43N22.08	12E31.36	2.94	-0.8	20
146	9.2	0.09	0.3	0.5 B M				

150106234746	150106	2348	29.64	43N26.73	12E28.90	5.06	-0.8	17
85	6.5	0.06	0.5	1.3 A M				
150107001354	150107	0014	20.86	43N24.90	12E29.79	1.17	-0.9	15
226	7.9	0.24	0.7	2.4 C A				
150107002122	150107	0021	46.12	43N28.17	12E42.11	12.44	-0.2	12
105	7.5	0.03	0.3	0.3 B M				
150107002242	150107	0023	16.19	43N19.02	12E33.29	3.64	0.8	50
52	12.0	0.17	0.3	0.4 B A				
150107002538	150107	0026	04.04	43N29.54	12E17.37	3.44	0.1	22
110	12.9	0.11	0.4	0.5 B A				
150107003410	150107	0034	32.47	43N26.63	12E29.21	4.78	-0.8	28
63	6.9	0.07	0.3	0.9 A M				
150107003826	150107	0038	53.35	43N23.34	12E26.78	4.12	-0.7	11
153	3.3	0.12	1.1	1.4 B A				
150107005130	150107	0051	48.21	43N17.93	12E36.52	5.30	-0.4	25
75	12.4	0.09	0.3	1.6 B M				
150107005754	150107	0058	18.96	43N25.93	12E29.92	3.11	0.6	41
43	7.6	0.15	0.3	0.3 B A				
150107011458	150107	0115	22.39	43N25.11	12E44.42	13.53	-0.3	12
113	11.1	0.04	0.5	0.4 B M				
150107012418	150107	0124	43.04	42N41.53	13E14.46	6.78	-0.1	9
115	19.2	0.04	0.3	1.5 B M				
150107013010	150107	0130	43.82	43N18.85	12E33.12	4.00	-0.5	15
118	12.0	0.03	0.2	23.0 C M				
150107013514	150107	0135	38.67	43N 3.61	12E47.43	7.76	-0.1	9
164	24.4	0.05	0.6	2.1 C M				
150107013754	150107	0138	21.35	43N 9.69	12E59.53	11.17	0.6	26
115	18.8	0.17	0.5	1.8 B A				
150107014658	150107	147	29.91	43N18.73	12E33.26	3.92	-0.1	22
97	11.9	0.04	0.2	0.1 B A				
150107015026	150107	0150	54.46	43N28.12	12E29.19	2.89	-0.7	11
138	7.1	0.04	0.2	0.5 B A				
150107015130	150107	0152	04.83	43N19.64	12E32.48	3.77	0.1	36
108	10.5	0.27	0.6	0.7 B A				
150107022642	150107	0227	02.93	43N 9.48	12E59.83	10.22	0.3	21
116	15.4	0.09	0.4	0.9 B A				
150107022746	150107	228	14.20	43N19.31	12E33.81	5.71	0.5	12
198	12.3	0.01	0.1	0.1 C A				
150107024450	150107	0245	06.30	43N10.97	13E13.01	10.96	0.1	14
189	18.8	0.18	1.3	1.8 C A				
150107025146	150107	0252	08.67	43N19.14	12E33.32	3.66	0.9	43
57	12.0	0.09	0.2	0.2 B A				
150107031306	150107	0313	27.59	43N23.53	12E25.28	2.70	-0.3	18
92	1.7	0.13	0.8	0.6 B A				
150107032210	150107	0322	34.09	42N59.47	12E52.01	9.15	-0.2	16
183	18.7	0.21	1.9	1.6 C M				
150107032402	150107	0324	29.58	43N19.09	12E33.56	5.12	0.1	29
114	13.5	0.33	0.9	2.9 C A				
150107034210	150107	0342	31.18	42N58.92	12E52.02	8.96	0.5	25
101	18.3	0.19	0.7	1.2 B A				
150107035442	150107	0355	04.88	43N48.90	12E41.31	17.08	0.5	36
134	18.6	0.18	0.7	1.3 B M				
150107040346	150107	0404	14.72	43N18.75	12E33.38	3.94	-0.2	16
113	12.4	0.07	0.3	0.3 B A				

150107041546	150107	0415	46.86	43N36.26	11E16.83	5.12	1.3	25
216	54.2	0.22	1.7	8.8 D M				
150107045858	150107	0459	25.70	43N12.33	13E 4.35	11.08	0.3	28
112	14.0	0.29	1.0	2.4 B A				
150107052226	150107	0522	53.20	43N26.61	12E30.47	3.62	-0.6	21
111	8.6	0.06	0.2	0.2 B M				
150107053514	150107	0535	40.42	42N46.90	13E27.03	0.39	0.3	11
142	21.7	0.28	1.8	2.8 C A				
150107053618	150107	0536	33.52	43N17.60	13E10.86	20.31	1.4	29
134	9.2	0.06	0.2	0.4 B A				
150107054018	150107	0540	58.16	43N17.76	13E10.85	20.68	1.5	35
119	8.9	0.08	0.3	0.5 B A				
150107054850	150107	0549	11.38	43N20.99	12E34.11	5.72	-0.3	13
236	12.6	0.15	0.9	1.3 C A				
150107061234	150107	0612	49.03	42N47.20	13E26.92	12.68	0.5	10
206	22.5	0.05	0.6	1.3 C A				
150107064346	150107	0644	13.43	43N26.10	12E21.08	3.91	-0.5	17
143	7.4	0.05	0.2	0.2 B M				
150107073130	150107	0731	45.57	43N33.84	12E54.78	37.48	1.1	11
254	17.7	0.10	1.2	1.7 C A				
150107074138	150107	0741	51.19	42N53.31	13E50.05	28.34	1.1	16
258	32.5	0.24	2.8	2.6 D M				
150107074330	150107	0744	03.08	43N18.57	12E33.90	3.43	0.2	8
318	18.5	0.04	0.7	0.5 C A				
150107080258	150107	0803	26.29	43N24.78	12E22.42	3.30	0.3	34
53	4.8	0.14	0.4	0.3 A A				
150107085218	150107	0852	42.47	43N24.66	12E28.05	2.25	-0.0	19
133	5.9	0.13	0.6	0.7 B A				
150107091130	150107	0911	55.60	42N47.24	12E43.16	2.31	0.7	16
82	28.5	0.15	0.5	0.8 B M				
150107100418	150107	1004	43.80	43N26.32	12E20.52	0.02	-0.7	10
283	8.2	0.09	0.9	1.6 C A				
150107112554	150107	1126	28.26	43N 9.24	12E48.15	9.72	0.8	40
131	13.4	0.13	0.3	1.0 B A				
150107115602	150107	1156	19.53	42N41.24	13E 7.11	8.45	0.5	7
105	25.7	0.07	0.8	3.5 B M				
150107125442	150107	1255	12.23	42N38.31	13E 9.59	11.50	0.6	16
129	22.0	0.23	1.2	2.7 B M				
150107131754	150107	1318	16.64	42N52.55	13E 5.85	5.33	0.4	14
149	10.4	0.07	0.5	1.3 B A				
150107134346	150107	1344	16.99	43N24.28	12E27.22	3.23	-0.6	21
76	4.5	0.08	0.4	0.4 A M				
150107140226	150107	1402	59.31	43N19.46	12E32.94	2.91	0.4	32
97	11.2	0.08	0.2	0.2 B A				
150107140330	150107	1403	58.91	43N24.19	12E27.82	2.77	0.5	36
41	5.2	0.16	0.3	0.4 B A				
150107141458	150107	1415	22.62	43N11.49	12E38.09	4.14	0.6	37
116	15.4	0.22	0.5	1.1 B A				
150107141722	150107	1417	53.20	43N26.84	12E23.74	5.10	0.9	39
61	6.2	0.12	0.3	0.5 A A				
150107142402	150107	1424	27.22	42N46.63	13E25.54	1.91	0.2	6
170	22.5	0.02	0.6	0.4 B A				
150107142850	150107	1429	19.68	43N24.73	12E27.06	4.39	-0.5	15
150	4.9	0.02	0.2	0.3 B M				

150107150658	150107	1507	17.28	42N52.17	13E 5.63	7.02	0.7	18
126	10.9	0.10	0.4	0.9 B A				
150107151634	150107	1517	06.61	42N54.66	13E 3.04	7.17	0.4	11
162	11.4	0.06	0.5	1.0 B M				
150107154626	150107	1546	48.90	43N19.08	12E33.06	3.64	0.3	28
110	11.7	0.16	0.4	0.5 B A				
150107161250	150107	1613	05.73	42N47.45	13E27.56	13.04	0.7	17
147	22.0	0.08	0.5	1.2 B A				
150107162242	150107	1623	10.88	43N23.96	12E25.22	3.39	-0.1	19
75	2.3	0.13	0.9	0.5 B A				
150107165650	150107	1657	17.25	42N36.14	13E13.06	9.74	0.6	10
155	17.3	0.14	1.2	2.2 C A				
150107170730	150107	1708	02.51	43N26.30	12E36.63	9.17	0.3	29
70	12.4	0.06	0.2	0.4 A A				
150107172034	150107	1720	55.06	42N52.63	13E 5.85	5.40	0.2	11
148	10.2	0.05	0.4	1.1 B A				
150107174746	150107	1748	17.70	43N26.36	12E37.40	9.63	-0.2	19
99	9.1	0.06	0.4	0.7 B M				
150107175058	150107	1751	18.17	43N18.82	12E32.47	3.92	-0.3	22
95	10.9	0.06	0.2	0.2 B M				
150107180002	150107	1800	30.43	43N31.10	12E20.72	6.16	-0.4	9
308	10.0	0.03	0.6	1.1 C A				
150107181042	150107	1811	03.29	43N26.25	12E37.50	11.03	0.2	25
102	9.0	0.14	0.4	0.9 B A				
150107181202	150107	1812	22.02	43N26.64	12E37.30	9.44	1.0	44
59	9.5	0.08	0.2	0.5 A A				
150107182002	150107	1820	34.90	43N18.41	12E33.30	4.13	0.0	23
100	12.0	0.12	0.4	3.4 B A				
150107193530	150107	1936	05.06	42N56.12	13E 8.59	9.37	1.9	39
99	11.5	0.19	0.5	1.1 B A				
150107193914	150107	1939	41.11	42N52.48	13E 5.70	5.95	0.2	14
152	18.0	0.09	0.6	1.6 B M				
150107195858	150107	1959	17.71	43N 6.63	13E29.53	21.83	0.8	14
205	13.8	0.12	0.8	1.5 C A				
150107200402	150107	2004	25.92	42N58.24	13E15.98	20.98	0.2	20
100	14.4	0.12	0.7	1.0 B M				
150107200850	150107	2009	07.16	42N58.71	13E15.42	22.06	0.5	12
212	15.3	0.07	0.5	0.9 C A				
150107201010	150107	2010	33.33	43N20.70	12E50.19	10.14	0.1	13
251	13.1	0.07	0.5	1.0 C A				
150107201458	150107	2015	22.87	43N27.57	12E27.04	3.96	-0.6	8
143	7.2	0.01	0.2	0.1 B A				
150107202018	150107	2020	47.34	42N48.76	13E24.21	16.86	0.4	26
129	20.1	0.16	0.9	1.2 B M				
150107202210	150107	2022	40.27	43N24.73	12E21.99	3.63	0.1	18
150	5.2	0.09	0.4	0.3 B A				
150107210050	150107	2101	13.52	42N58.81	13E17.69	20.35	0.4	10
233	13.5	0.05	0.4	0.7 C A				
150107210314	150107	2103	38.67	42N51.36	12E56.66	5.36	-0.1	9
147	21.1	0.03	0.4	3.4 C M				
150107211234	150107	2113	00.13	43N18.27	12E33.69	5.06	-0.3	26
60	12.6	0.07	0.3	1.0 B M				
150107212050	150107	2121	13.33	42N51.37	12E57.07	6.35	-0.0	14
193	22.9	0.09	0.9	4.9 C M				

150107212402	150107	2124	23.89	42N52.55	13E 5.36	5.97	0.5	21
126	10.1	0.22	0.8	2.1	B A			
150107214506	150107	2145	34.71	42N51.32	12E57.04	6.95	0.1	15
94	20.6	0.12	0.6	4.1	B M			
150107221026	150107	2210	50.88	43N18.83	12E33.39	3.30	-0.1	16
113	12.4	0.06	0.2	0.3	B A			
150107222418	150107	2224	43.00	43N20.56	12E33.38	3.57	-0.1	16
109	10.7	0.15	0.6	0.5	B A			
150107222626	150107	2226	56.10	43N28.22	12E33.89	8.60	-0.3	32
60	8.8	0.08	0.3	0.7	A M			
150107223514	150107	2235	37.27	42N52.48	13E 5.66	6.17	0.2	15
153	18.0	0.07	0.4	0.9	B M			
150107234658	150107	2347	14.63	42N17.51	13E35.76	17.90	0.9	10
306	43.3	0.31	7.6	15.9	D M			
150107234802	150107	2348	27.01	43N29.03	12E16.83	2.93	-0.4	18
110	13.9	0.03	0.2	0.2	B M			
150108000658	150108	0007	26.05	43N25.96	12E26.75	4.39	-1.0	13
128	5.4	0.02	0.2	0.4	B M			
150108002626	150108	0026	56.19	43N24.43	12E27.36	4.50	-0.7	10
165	4.9	0.04	0.6	1.1	B A			
150108002922	150108	0029	52.04	43N26.58	12E37.56	8.59	-0.5	19
94	9.6	0.11	0.5	1.2	B M			
150108003458	150108	0035	20.65	42N28.20	13E 6.76	10.55	0.2	6
292	40.4	0.01	0.3	0.4	C M			
150108010314	150108	0103	39.96	43N19.48	12E31.81	3.75	-0.1	12
119	11.9	0.04	0.2	0.2	B A			
150108013202	150108	0132	21.18	42N56.23	13E 5.76	8.63	-0.4	9
184	11.6	0.04	0.5	0.9	C M			
150108014002	150108	0140	16.23	43N 7.00	13E29.47	20.10	0.6	14
165	10.5	0.20	1.5	1.9	C A			
150108021914	150108	0219	44.44	43N10.07	12E56.98	11.20	-0.2	18
83	18.4	0.06	0.2	0.4	A M			
150108022626	150108	0226	47.26	43N24.62	12E32.64	2.43	-0.7	18
99	9.4	0.55	1.5	2.6	C A			
150108023010	150108	0230	39.05	42N58.64	13E17.64	21.08	0.5	10
232	15.8	0.04	0.5	0.6	C A			
150108023234	150108	0233	04.00	42N55.90	13E 8.75	9.60	-0.4	8
144	12.6	0.11	1.3	2.2	C M			
150108024258	150108	0243	28.20	43N 0.72	13E11.33	8.26	0.3	16
130	11.0	0.14	0.8	1.9	B A			
150108025706	150108	0257	27.16	42N51.27	12E57.08	7.31	0.1	16
94	20.6	0.10	0.5	2.3	B M			
150108033114	150108	0331	34.03	43N18.40	12E33.37	4.45	0.2	33
58	12.8	0.13	0.4	1.7	B A			
150108035202	150108	0352	34.35	42N50.87	13E14.48	3.62	-0.1	8
109	9.3	0.07	0.8	0.9	B M			
150108035842	150108	0359	02.11	42N56.57	12E59.64	7.47	-0.3	12
172	15.6	0.07	0.4	1.8	B M			
150108042522	150108	0425	37.46	42N51.13	12E57.25	7.82	0.0	17
94	17.4	0.08	0.4	1.9	B M			
150108043530	150108	0435	47.65	43N18.49	12E32.80	3.44	-0.7	13
257	12.1	0.05	0.9	0.9	C M			
150108045722	150108	0457	53.03	43N23.49	12E49.82	10.77	0.1	37
70	12.2	0.12	0.3	0.8	A M			

150108051114	150108	0511	42.52	42N49.19	12E56.15	4.02	0.2	9
227	25.6	0.08	1.0	70.0 D M				
150108051858	150108	0519	29.02	42N57.66	13E 1.67	10.28	0.3	16
142	11.2	0.06	0.3	0.5 B A				
150108052522	150108	0525	40.11	43N 7.55	12E51.96	17.50	0.5	17
94	19.2	0.18	0.8	2.1 B A				
150108054746	150108	0548	04.75	43N11.02	13E 3.66	7.30	-0.2	7
211	16.5	0.05	0.5	2.6 C M				
150108061514	150108	0615	45.76	42N50.64	13E 2.92	6.86	0.1	9
224	13.9	0.02	0.2	0.4 C M				
150108062506	150108	0625	32.50	43N11.36	13E 4.92	8.64	0.3	17
98	14.7	0.03	0.2	0.5 B M				
150108062954	150108	0630	22.01	43N26.36	12E21.79	4.68	-0.8	8
253	8.9	0.01	0.2	0.2 C M				
150108063114	150108	0631	34.97	43N25.61	12E30.74	3.33	0.5	36
53	8.0	0.13	0.3	0.3 B A				
150108065530	150108	0656	03.25	43N22.32	12E32.69	1.91	-0.2	18
88	11.0	0.14	0.4	0.8 A A				
150108073234	150108	0732	59.08	43N18.63	12E33.29	3.78	0.5	27
100	12.0	0.11	0.3	0.3 B A				
150108074714	150108	0747	34.80	43N26.18	12E33.17	3.06	0.1	17
146	9.2	0.08	0.2	0.4 B A				
150108084506	150108	0845	26.29	43N46.89	12E 9.18	10.85	0.4	16
142	23.1	0.13	0.7	2.1 C M				
150108085130	150108	0851	59.19	43N23.23	12E23.32	4.09	0.1	20
258	3.9	0.09	0.4	0.6 C A				
150108085426	150108	0854	44.19	43N17.27	12E43.67	11.21	0.8	37
109	15.4	0.14	0.4	1.2 B A				
150108102346	150108	1024	18.41	43N21.82	12E33.68	2.75	0.2	21
127	11.6	0.21	0.6	0.9 B A				
150108110330	150108	1104	01.89	43N25.25	12E23.62	6.33	0.1	21
163	4.4	0.22	0.8	1.7 C A				
150108110522	150108	1105	51.84	43N27.36	12E27.55	3.66	0.6	33
53	7.3	0.08	0.3	0.2 A A				
150108113354	150108	1134	12.14	43N19.43	12E33.37	3.81	0.3	28
112	11.7	0.22	0.6	0.6 B A				
150108120610	150108	1206	43.96	43N26.71	12E22.87	4.53	-0.6	16
239	7.3	0.04	0.5	0.4 C M				
150108124314	150108	1243	43.52	42N34.81	13E12.95	9.95	2.0	16
173	16.6	0.20	1.1	2.5 C A				
150108125706	150108	1257	33.44	43N22.74	12E43.44	11.24	0.4	23
144	12.4	0.08	0.3	0.7 B A				
150108132258	150108	1323	25.05	43N26.33	12E30.77	4.52	0.3	23
75	8.9	0.08	0.3	1.2 B A				
150108140802	150108	1408	27.96	42N34.76	13E12.87	10.34	1.2	14
174	16.7	0.19	1.2	2.5 C A				
150108142034	150108	1420	43.59	43N54.70	13E16.89	0.36	1.3	38
232	38.5	0.52	2.1	2.5 D M				
150108153114	150108	1531	42.36	42N52.29	13E 5.52	6.12	0.6	17
126	10.6	0.08	0.4	0.8 B A				
150108153410	150108	1534	31.41	43N21.24	12E37.28	5.11	0.1	14
163	12.8	0.08	0.5	1.9 B A				
150108161058	150108	1611	30.12	43N21.08	12E37.24	4.28	0.3	29
120	12.5	0.13	0.3	1.5 B A				

150108161442	150108	1615	12.47	43N27.59	12E28.98	3.80	-0.8	11
171	6.6	0.19	1.5	1.0 C A				
150108161930	150108	1620	05.37	43N26.29	12E27.79	4.90	-0.6	18
103	5.9	0.04	0.3	0.6 B M				
150108171930	150108	1719	54.00	43N20.57	12E30.71	2.23	0.1	28
124	8.9	0.29	0.7	1.1 B A				
150108182122	150108	1821	43.51	43N20.65	12E31.66	2.24	0.4	42
68	9.0	0.17	0.3	0.4 B A				
150108190018	150108	1900	36.85	43N20.56	12E30.71	2.47	-0.4	16
148	8.9	0.36	1.5	2.0 C A				
150108190642	150108	1907	02.69	43N26.73	12E23.87	4.73	-0.4	12
126	6.2	0.06	0.4	0.5 B A				
150108200610	150108	2006	26.45	43N 1.40	12E41.94	1.26	0.1	10
206	18.4	0.14	2.1	1.2 C M				
150108201930	150108	2019	55.15	43N23.56	12E24.02	3.59	-1.0	13
185	2.6	0.04	0.5	0.2 C M				
150108202522	150108	2025	53.58	43N 1.09	13E 5.98	2.96	-0.1	12
157	13.9	0.09	0.9	0.8 C M				
150108202626	150108	2026	42.37	43N26.41	12E27.06	3.61	0.3	28
56	5.4	0.07	0.2	0.2 A A				
150108205306	150108	2053	39.79	43N25.52	12E30.42	4.42	-0.6	23
72	7.6	0.10	0.4	2.4 B M				
150108214050	150108	2141	13.65	42N44.83	13E13.76	6.77	0.2	12
92	15.6	0.12	0.7	2.1 B M				
150108220314	150108	2203	39.20	43N18.35	12E33.36	3.96	0.1	29
114	12.1	0.17	0.4	0.4 B A				
150108221058	150108	2211	28.38	43N26.43	12E23.81	5.88	-0.6	16
208	6.5	0.36	1.6	2.8 D A				
150108224050	150108	2241	55.90	42N52.09	13E 5.47	6.11	0.5	20
127	11.0	0.12	0.4	1.0 B A				
150108231058	150108	2311	25.55	43N25.63	12E23.80	3.69	-0.7	22
131	5.1	0.10	0.4	0.3 B M				
150108233026	150108	2330	55.45	43N 0.67	13E 0.76	12.08	0.5	15
108	18.0	0.08	0.4	0.7 B A				
150108235058	150108	2351	24.17	42N50.28	13E 8.80	6.86	0.3	7
236	16.2	0.04	1.2	1.3 C A				
150108235322	150108	2353	51.50	43N10.19	12E50.11	12.70	-0.2	10
121	15.7	0.15	1.2	3.5 B M				
150109001458	150109	0015	20.70	43N25.88	12E29.32	3.99	-1.0	15
163	7.0	0.04	0.3	0.3 B M				
150109003114	150109	0031	38.50	43N25.31	12E23.88	5.32	1.5	46
44	4.5	0.11	0.2	0.7 A A				
150109003602	150109	0036	19.28	42N52.20	13E 5.52	6.13	0.2	16
159	18.5	0.19	0.8	1.9 C A				
150109005946	150109	0100	14.54	43N25.60	12E24.00	3.95	1.5	50
43	5.0	0.13	0.3	0.3 A A				
150109010434	150109	0105	01.02	43N25.75	12E24.43	3.71	-0.4	14
124	5.2	0.05	0.3	0.2 B A				
150109010938	150109	0110	09.21	43N25.85	12E24.85	4.06	-0.3	17
150	5.4	0.27	1.8	2.4 C A				
150109011530	150109	0115	51.04	43N26.08	12E24.91	4.13	-0.3	19
119	5.9	0.27	1.0	2.0 B A				
150109012122	150109	0121	51.19	43N18.55	12E47.86	0.88	-0.1	19
105	14.2	0.22	0.8	1.1 B A				

150109020834	150109	0209	01.65	43N19.11	12E33.23	3.26	1.6	61
58	11.9	0.19	0.3	0.4	B	A		
150109023218	150109	0232	48.87	43N25.47	12E23.84	4.90	2.0	56
44	4.8	0.15	0.3	1.0	B	A		
150109024050	150109	0241	19.21	43N25.26	12E23.96	6.10	0.2	34
69	4.3	0.23	0.6	1.4	B	A		
150109024522	150109	0245	48.47	43N25.64	12E25.24	4.41	-0.3	12
130	5.1	0.05	0.5	0.6	B	A		
150109024906	150109	0249	32.42	43N26.23	12E22.17	6.04	-0.0	16
223	6.8	0.29	1.2	2.8	C	A		
150109025826	150109	0258	50.54	43N19.11	12E33.30	3.79	0.8	52
57	11.9	0.22	0.4	0.5	B	A		
150109030122	150109	0301	55.86	43N25.27	12E24.01	5.22	1.7	49
43	4.4	0.12	0.3	0.7	A	A		
150109032954	150109	0330	26.17	43N25.53	12E24.01	3.94	1.0	53
43	4.8	0.13	0.2	0.3	A	A		
150109033338	150109	0334	07.65	43N25.81	12E24.26	3.58	-0.4	12
126	5.3	0.04	0.3	0.2	B	A		
150109034850	150109	0349	25.89	43N19.46	12E33.05	3.60	0.3	37
59	11.3	0.12	0.3	0.3	A	A		
150109040226	150109	0402	48.35	43N25.75	12E24.08	3.68	-0.2	15
130	5.2	0.07	0.6	0.3	B	A		
150109040954	150109	0410	27.03	43N27.54	12E13.88	2.20	0.2	10
272	15.9	0.10	1.7	0.7	C	A		
150109042938	150109	0430	04.90	43N25.18	12E33.42	3.51	-0.1	27
82	10.5	0.08	0.2	0.2	B	M		
150109043338	150109	0434	07.20	43N25.48	12E24.02	4.72	0.4	39
56	4.7	0.12	0.3	0.9	A	A		
150109045442	150109	0455	04.40	43N19.50	12E33.03	3.68	-0.2	19
109	11.2	0.16	0.5	0.6	B	A		
150109050922	150109	0509	48.41	42N37.68	12E43.25	7.68	0.7	11
129	22.9	0.14	1.3	2.7	B	A		
150109060922	150109	6 9	53.84	43N18.44	12E33.29	3.87	0.5	28
113	12.0	0.07	0.2	0.2	B	A		
150109061930	150109	0620	01.85	42N38.50	13E12.80	6.68	0.8	22
127	19.9	0.23	0.8	3.6	B	M		
150109070834	150109	0709	09.19	43N25.69	12E23.75	3.89	0.1	19
136	5.2	0.06	0.2	0.2	B	A		
150109071442	150109	0715	03.01	43N21.31	12E37.11	4.10	0.4	33
118	12.8	0.22	0.5	2.1	B	A		
150109075426	150109	0754	54.98	42N55.49	12E58.02	10.36	0.9	33
77	15.7	0.28	0.7	1.7	B	A		
150109081146	150109	0812	20.10	43N25.78	12E24.57	3.52	-0.1	17
121	5.3	0.08	0.5	0.3	B	A		
150109091058	150109	0911	17.63	43N10.19	12E34.88	7.90	0.5	31
163	15.5	0.19	0.7	1.3	C	A		
150109093410	150109	0934	35.38	43N25.60	12E23.99	3.92	2.6	18
30	5.0	0.13	0.2	0.2	A	M		
150109094034	150109	0940	55.44	43N18.65	12E33.22	4.58	0.5	36
100	11.9	0.14	0.3	1.8	B	A		
150109101650	150109	1017	21.13	43N25.86	12E23.62	3.58	-0.5	13
137	5.5	0.06	0.3	0.2	B	A		
150109110346	150109	1104	06.23	43N13.61	12E34.05	2.93	1.7	47
152	16.3	0.14	0.5	0.5	B	A		

150109113130	150109	1131	47.25	42N49.13	13E 9.99	7.64	0.6	17
144	11.5	0.29	1.2	2.4	C A			
150109122330	150109	1223	56.38	43N26.08	12E24.69	3.24	-0.4	16
153	5.8	0.14	0.7	0.4	B A			
150109155618	150109	1556	51.59	43N25.81	12E24.13	3.49	0.0	14
129	6.0	0.05	0.3	0.2	B A			
150109161930	150109	1619	53.55	43N25.36	12E30.66	4.19	-0.4	20
73	7.8	0.09	0.3	4.1	B M			
150109163130	150109	1631	56.33	43N25.79	12E23.59	3.61	0.3	20
138	6.4	0.10	0.3	0.3	B A			
150109164226	150109	1642	55.65	43N26.35	12E32.18	9.03	-0.3	12
84	8.6	0.10	0.8	1.3	A M			
150109164610	150109	1646	27.37	43N21.29	12E37.02	4.17	0.2	27
64	12.7	0.06	0.2	0.6	A M			
150109165354	150109	1654	24.83	43N25.61	12E24.12	3.63	0.7	32
43	5.7	0.11	0.3	0.3	A A			
150109181322	150109	1813	46.83	43N29.19	12E23.62	4.61	-0.6	8
250	11.6	0.06	1.6	1.1	C A			
150109183738	150109	1837	59.57	43N26.10	12E23.33	3.83	-0.2	14
139	7.1	0.05	0.2	0.2	B A			
150109192818	150109	1928	33.58	42N45.90	12E32.38	3.86	0.4	14
126	32.3	0.15	0.9	0.6	B M			
150109200018	150109	2000	40.72	43N25.85	12E26.10	3.22	0.3	25
72	5.8	0.10	0.3	0.2	A A			
150109201042	150109	2011	11.79	43N25.74	12E24.33	3.75	-0.5	12
126	5.8	0.04	0.4	0.2	B A			
150109202122	150109	2021	53.98	43N25.30	12E28.49	2.80	2.0	54
45	6.7	0.12	0.2	0.2	B A			
150109202506	150109	2025	28.51	43N25.43	12E28.07	3.16	-1.2	10
217	6.4	0.03	0.4	0.7	C M			
150109202834	150109	2029	09.06	43N25.79	12E26.23	3.46	-0.8	8
171	5.9	0.02	0.3	0.2	B A			
150109203810	150109	2038	29.61	43N 6.72	12E45.29	4.57	0.3	20
91	17.0	0.17	0.8	14.0	C M			
150109204346	150109	2044	40.38	43N24.56	12E27.76	3.19	-0.3	20
152	6.1	0.27	0.8	0.8	C A			
150109210506	150109	2105	32.92	42N38.90	13E12.74	6.90	0.5	10
149	15.4	0.10	0.7	2.8	C M			
150109211826	150109	2119	01.17	43N25.41	12E28.03	3.89	-0.4	8
203	6.7	0.02	0.2	0.1	C A			
150109221914	150109	2219	46.70	43N25.07	12E33.10	2.10	-0.4	17
92	10.2	0.27	0.6	2.2	B A			
150109223618	150109	2236	39.10	43N25.70	12E28.45	2.98	0.2	24
66	6.3	0.12	0.3	0.4	B A			
150109224154	150109	2242	22.10	43N19.01	12E33.25	3.23	1.3	49
57	11.9	0.20	0.4	0.5	B A			
150109225930	150109	2259	48.10	43N19.11	12E33.35	4.06	-0.2	14
114	12.1	0.06	0.4	3.0	B M			
150109230402	150109	2304	23.43	42N54.02	12E56.01	5.51	0.1	7
232	19.7	0.04	0.7	3.4	C M			
150109230642	150109	2307	01.97	42N39.12	13E12.78	7.01	0.3	8
120	20.6	0.09	0.8	3.2	B M			
150109232506	150109	2325	32.38	42N53.37	12E54.46	7.85	1.0	30
59	21.9	0.22	0.6	3.4	B M			

150109233010	150109	2330	42.70	43N28.76	12E25.99	3.69	0.0	18
130	8.9	0.05	0.2	0.1 B A				
150109235250	150109	2353	13.24	42N38.80	13E12.71	8.63	0.7	14
124	15.6	0.18	0.8	2.8 B A				
150109235754	150109	2358	17.50	42N41.32	12E57.52	5.38	0.1	7
166	20.5	0.05	0.9	7.3 C M				
150110000730	150110	0008	03.51	43N25.82	12E27.18	5.18	-0.3	8
158	6.5	0.07	0.9	1.2 B A				
150110001042	150110	0011	01.04	42N49.45	12E58.08	4.01	-0.1	10
179	20.7	0.09	0.6	71.0 C M				
150110002522	150110	0025	50.10	42N45.61	12E58.24	9.37	-0.2	8
187	27.7	0.05	1.3	2.9 C M				
150110010034	150110	0101	06.62	43N19.08	12E33.47	2.55	0.2	24
114	12.2	0.23	0.7	0.8 B A				
150110010850	150110	0109	17.35	42N45.81	13E11.17	6.90	1.1	24
80	16.6	0.09	0.3	1.0 B M				
150110011338	150110	0113	58.62	42N37.84	13E12.95	8.14	-0.1	8
168	24.0	0.05	0.5	1.7 B M				
150110011634	150110	0116	53.79	42N46.02	13E10.86	6.79	0.6	10
127	16.2	0.05	0.3	1.1 B A				
150110011858	150110	0119	28.38	43N21.05	12E24.27	4.14	-0.1	23
72	4.0	0.07	0.3	0.4 A M				
150110012226	150110	0122	52.32	43N20.78	12E37.69	3.66	-0.3	17
104	12.2	0.06	0.3	0.3 B M				
150110014554	150110	0146	22.60	43N19.33	12E33.12	4.69	0.3	32
59	11.5	0.25	0.6	2.6 B A				
150110020330	150110	0204	01.05	43N25.43	12E26.28	3.57	0.5	31
39	5.3	0.12	0.3	0.3 A A				
150110020610	150110	0206	34.87	43N25.67	12E23.76	3.97	-0.2	19
131	6.1	0.06	0.3	0.2 B M				
150110023514	150110	0235	36.25	43N25.76	12E24.50	3.71	-0.5	10
123	5.8	0.06	0.7	0.4 B A				
150110023914	150110	0239	44.10	43N19.04	12E32.15	3.35	0.3	21
116	10.4	0.12	0.3	0.4 B A				
150110024922	150110	0249	42.98	42N55.63	13E16.10	3.75	-0.0	10
171	16.0	0.17	1.2	0.9 C A				
150110030522	150110	0305	45.44	42N35.93	13E11.53	6.23	-0.1	6
199	26.8	0.04	1.0	3.8 C M				
150110032330	150110	0323	52.83	43N25.59	12E25.82	3.54	-0.6	12
118	5.3	0.14	1.5	1.3 B A				
150110033250	150110	0333	11.31	42N55.41	12E47.71	6.79	0.1	12
123	23.0	0.20	1.3	6.7 C M				
150110035650	150110	0357	05.74	42N48.32	12E51.97	10.27	0.2	14
121	24.4	0.22	1.0	5.9 C M				
150110042850	150110	0429	08.41	43N18.77	12E33.30	3.92	-0.0	14
113	12.3	0.04	0.2	0.2 B A				
150110050954	150110	0510	20.31	43N18.20	12E33.80	4.46	-0.2	26
61	12.7	0.14	0.4	2.3 B M				
150110051458	150110	0515	30.57	43N18.54	12E33.45	3.67	1.1	43
54	12.2	0.11	0.2	0.3 B A				
150110051650	150110	0517	09.52	42N54.18	12E39.21	0.14	1.3	18
147	23.4	0.21	0.8	1.2 C A				
150110052626	150110	0526	47.24	42N56.65	12E58.01	6.57	0.2	10
188	14.2	0.04	0.3	0.7 C A				

150110054122	150110	0541	52.00	43N25.68	12E26.07	3.47	-0.7	9
119	5.6	0.03	0.4	0.4 B A				
150110054538	150110	0546	03.58	43N24.67	12E28.14	3.99	-0.6	9
177	6.6	0.02	0.2	0.2 B A				
150110055234	150110	0553	03.75	43N18.67	12E33.34	3.79	-0.2	15
113	12.0	0.04	0.2	0.2 B M				
150110073354	150110	0734	18.99	42N47.40	12E42.64	6.79	1.1	24
75	23.8	0.15	0.6	4.0 B M				
150110094050	150110	0941	18.04	43N22.28	12E36.25	5.28	-0.0	22
123	12.4	0.32	1.3	2.3 C A				
150110094554	150110	0946	19.25	43N18.61	12E33.26	3.85	0.7	34
57	11.9	0.09	0.2	0.2 B A				
150110102138	150110	1022	05.21	43N18.23	12E33.84	4.49	0.6	43
118	12.8	0.23	0.5	2.9 B A				
150110103858	150110	1039	21.44	43N18.40	12E33.71	3.61	-0.1	16
116	13.2	0.07	0.3	0.3 B A				
150110110658	150110	1107	31.29	43N22.74	12E30.32	2.93	-0.9	19
72	7.8	0.05	0.2	0.3 B M				
150110111042	150110	1111	15.42	43N18.89	12E32.84	3.67	0.2	26
109	11.7	0.32	1.1	1.3 C A				
150110111514	150110	1115	41.58	43N28.61	12E28.64	5.33	-0.4	11
122	6.7	0.14	1.2	1.4 B A				
150110121442	150110	1215	15.74	43N25.93	12E33.06	4.09	-0.4	18
97	9.3	0.10	0.4	2.0 B A				
150110123250	150110	1233	09.95	43N18.93	12E32.50	3.77	-0.5	18
106	10.9	0.05	0.2	0.2 B M				
150110124730	150110	1247	52.21	43N25.33	12E28.64	2.91	1.3	45
38	6.7	0.10	0.2	0.2 B A				
150110130242	150110	1303	02.46	43N 7.91	13E 0.33	10.47	0.9	24
105	14.7	0.12	0.4	0.9 B A				
150110140818	150110	1408	37.30	43N19.62	12E33.03	3.00	-0.3	16
151	11.1	0.20	0.8	0.8 C A				
150110144450	150110	1445	15.01	43N 3.52	13E 1.15	12.19	0.4	16
84	11.1	0.11	0.5	1.1 A M				
150110150802	150110	1508	21.90	43N17.61	12E43.97	9.80	0.4	26
107	15.0	0.12	0.4	0.8 B A				
150110161738	150110	1618	02.50	43N 3.07	13E 1.17	14.67	0.4	18
135	10.7	0.26	1.1	2.2 B A				
150110163618	150110	1636	43.03	43N19.04	12E33.00	3.49	-0.1	14
110	11.6	0.06	0.3	0.3 B A				
150110163810	150110	1638	28.87	43N10.03	12E42.56	7.48	0.1	25
93	14.8	0.16	0.6	1.9 B A				
150110165738	150110	1658	06.95	42N48.49	12E54.81	3.69	0.7	21
113	21.9	0.13	0.3	1.0 B M				
150110172802	150110	1728	27.62	42N42.30	13E 7.30	7.45	0.9	15
122	16.0	0.09	0.6	2.0 B A				
150110173602	150110	1736	27.50	43N18.81	12E33.13	3.76	-0.4	21
111	11.8	0.08	0.3	0.3 B M				
150110175426	150110	1754	52.96	42N46.59	13E 6.44	7.83	1.1	26
131	16.6	0.22	0.7	2.1 B A				
150110180106	150110	1801	33.57	43N10.29	12E46.19	4.09	0.1	18
92	16.7	0.13	0.5	45.5 C M				
150110180242	150110	1803	06.19	43N18.91	12E33.32	3.98	0.9	43
56	12.0	0.11	0.2	0.3 B A				

150110181114	150110	1811	41.20	43N18.80	12E32.59	4.27	-0.6	19
107	11.0	0.06	0.2	1.5 B M				
150110181115	150110	1812	24.06	43N19.21	12E33.27	3.80	-0.2	17
112	11.8	0.04	0.2	0.2 B M				
150110182402	150110	1824	27.26	43N11.58	13E 4.43	9.49	0.0	12
111	15.5	0.05	0.4	1.1 B M				
150110190538	150110	1906	04.04	43N 9.50	12E45.77	2.29	0.1	19
96	15.4	0.16	0.5	0.8 C M				
150110190746	150110	1908	13.76	43N 0.33	12E59.69	9.18	-0.3	7
156	19.0	0.02	0.3	0.6 B M				
150110192418	150110	1924	41.73	42N37.78	13E11.68	10.51	0.2	14
136	18.0	0.24	1.2	3.4 C M				
150110200450	150110	2005	36.69	43N26.13	12E21.22	4.29	0.3	30
105	7.3	0.11	0.3	1.3 B A				
150110201650	150110	2017	17.13	42N58.76	12E54.86	10.27	-0.2	10
154	22.0	0.20	2.2	2.7 C M				
150110202730	150110	2028	00.12	43N26.00	12E21.66	4.82	0.1	25
103	6.8	0.16	0.5	1.3 B A				
150110215130	150110	2151	52.84	43N22.68	12E30.00	1.47	-0.4	19
122	7.4	0.30	0.8	2.4 B A				
150110215914	150110	2159	37.29	43N24.93	12E31.38	3.92	-0.9	22
75	8.0	0.08	0.3	0.4 B M				
150110220802	150110	2208	37.45	43N18.43	12E33.35	3.78	0.1	28
97	12.1	0.16	0.4	0.5 B A				
150110222106	150110	2221	35.90	43N18.04	12E34.39	4.54	-0.3	21
67	13.6	0.06	0.2	1.1 B M				
150110223914	150110	2239	40.29	43N20.86	12E37.48	3.93	1.4	48
57	12.4	0.11	0.2	0.3 A A				
150110224346	150110	2244	13.22	42N47.24	12E42.76	5.71	0.4	13
82	28.7	0.07	0.4	3.5 C M				
150110224554	150110	2246	14.32	42N52.55	12E59.69	1.61	0.2	12
160	16.1	0.33	2.0	2.1 C A				
150110224746	150110	2248	22.63	43N25.42	12E28.33	3.23	0.5	31
46	6.4	0.08	0.2	0.2 B A				
150110230034	150110	2301	09.83	43N24.27	12E27.45	3.24	-0.5	25
70	4.8	0.06	0.2	0.3 A M				
150110230746	150110	2308	07.91	43N18.16	12E33.69	3.90	0.3	22
91	12.6	0.08	0.3	0.3 B A				
150110230954	150110	2310	26.57	43N25.32	12E28.00	4.27	-0.4	9
161	6.1	0.01	0.1	0.4 B A				
150110231410	150110	2314	33.64	43N23.88	12E24.06	4.36	-0.6	10
196	3.1	0.11	1.4	2.5 C A				
150110231618	150110	2316	43.57	42N47.67	13E27.72	13.05	-0.1	12
149	21.0	0.06	0.4	1.3 B M				
150110232522	150110	2325	48.03	42N40.10	13E15.00	6.58	0.0	15
126	18.7	0.09	0.4	1.7 B M				
150110233458	150110	2335	29.75	43N18.80	12E33.33	3.90	0.4	33
57	12.0	0.13	0.3	0.4 B A				
150110235042	150110	2351	09.53	43N25.90	12E26.01	3.23	-1.0	8
159	5.6	0.03	0.6	0.8 B A				
150111000106	150111	0001	20.81	43N 8.66	12E13.12	3.72	0.7	24
116	28.2	0.25	1.0	2.1 C A				
150111002922	150111	0029	49.99	43N18.00	12E32.22	4.65	0.2	27
117	12.2	0.14	0.5	1.7 B A				

150111010554	150111	0106	22.78	42N55.86	13E13.70	4.00	-0.3	4
211	20.0	0.00	9.1	13.7 D M				
150111011354	150111	0114	16.07	43N 5.70	13E21.91	18.78	0.2	18
125	19.1	0.08	0.4	0.8 B M				
150111011355	150111	0114	23.51	43N 5.92	13E21.85	18.04	0.2	12
171	25.0	0.11	0.8	2.1 C M				
150111013114	150111	0131	35.47	43N18.57	12E32.32	3.42	-0.3	10
194	12.5	0.05	0.6	0.8 C A				
150111015946	150111	0200	08.24	43N15.96	12E40.48	9.00	0.3	17
120	12.2	0.10	0.3	1.1 B A				
150111020226	150111	0202	54.55	43N10.70	12E42.98	8.30	0.8	32
134	17.5	0.08	0.3	0.6 B A				
150111020954	150111	0210	17.13	43N25.32	12E28.77	2.91	0.5	33
53	6.8	0.11	0.2	0.3 B A				
150111022834	150111	0228	51.36	43N13.85	12E45.82	7.66	0.0	28
105	14.4	0.11	0.4	0.9 B M				
150111024714	150111	0247	40.82	42N57.89	12E55.56	3.83	-0.2	17
158	21.2	0.12	0.9	0.7 C M				
150111025042	150111	0250	54.46	43N36.35	13E 1.75	29.27	0.8	34
217	22.6	0.18	1.0	0.6 C M				
150111031754	150111	0318	20.17	43N37.61	12E19.51	7.77	-0.4	12
130	10.8	0.14	0.9	2.3 B M				
150111033442	150111	0335	02.07	43N25.93	12E30.09	5.99	-1.1	12
185	7.7	0.03	0.3	0.6 C M				
150111033443	150111	0335	05.30	43N21.03	12E37.19	3.93	-0.4	20
91	12.4	0.05	0.2	0.2 B M				
150111041026	150111	0410	44.42	43N24.34	12E41.86	11.55	0.3	11
213	19.5	0.06	0.5	0.7 C A				
150111042434	150111	0424	58.70	43N18.92	12E33.80	5.06	-0.2	14
261	12.7	0.05	0.3	0.8 C A				
150111043010	150111	0430	44.45	43N27.61	12E25.66	3.80	-0.3	21
116	6.7	0.03	0.1	0.1 B M				
150111044658	150111	0447	30.80	43N18.15	12E32.43	3.74	0.1	24
113	12.2	0.13	0.5	0.5 B A				
150111050154	150111	0502	12.75	43N18.25	12E32.43	4.64	-0.6	17
106	10.9	0.04	0.2	0.7 B M				
150111050610	150111	0506	30.25	43N18.68	12E33.40	3.82	0.3	31
57	12.1	0.08	0.2	0.3 B A				
150111051234	150111	0512	59.41	43N 6.40	13E26.48	17.44	0.6	18
139	9.9	0.05	0.4	0.4 B M				
150111051426	150111	0514	50.20	42N58.86	12E59.83	6.94	-0.1	9
140	17.5	0.06	0.7	2.0 C M				
150111060522	150111	0605	43.80	43N18.72	12E33.28	3.93	-0.6	18
113	12.0	0.06	0.3	0.2 B M				
150111061514	150111	0615	38.35	42N41.61	13E14.64	8.53	-0.0	14
97	18.8	0.12	0.7	1.8 B M				
150111065754	150111	0658	22.15	43N25.86	12E29.95	3.67	-0.3	26
69	7.5	0.08	0.2	0.2 B M				
150111070002	150111	0700	31.41	42N47.17	13E15.46	11.17	0.6	11
79	15.1	0.10	0.7	1.0 A A				
150111071250	150111	0713	14.67	43N26.52	12E22.13	3.64	-0.6	14
264	7.3	0.25	1.4	1.2 C A				
150111081146	150111	0812	14.28	43N27.01	12E46.43	11.92	1.0	39
80	8.5	0.11	0.3	0.6 A A				

150111085634	150111	0856	55.80	42N48.72	13E 8.17	3.36	1.0	26
89	13.6	0.13	0.5	0.4	A M			
150111090138	150111	0901	58.36	43N21.62	12E36.31	3.77	-0.4	24
193	13.6	0.06	0.4	0.2	C M			
150111093914	150111	0939	48.58	43N19.07	12E33.37	3.89	0.6	31
57	12.1	0.08	0.2	0.2	B A			
150111101946	150111	1020	04.92	42N50.75	12E56.12	5.65	0.2	14
152	17.8	0.17	1.2	11.1	C M			
150111111826	150111	1118	56.51	43N22.92	12E48.62	11.19	1.0	32
104	16.7	0.14	0.3	0.8	B A			
150111113114	150111	1131	44.96	43N18.07	12E30.30	6.26	-0.0	13
276	10.6	0.10	1.3	1.5	C A			
150111114314	150111	1143	42.34	42N46.94	13E 7.62	11.99	0.8	11
150	15.4	0.18	1.4	2.3	C A			
150111115322	150111	1153	40.24	43N 5.51	13E30.34	15.72	2.3	57
73	8.7	0.09	0.3	0.4	A M			
150111120538	150111	1206	05.21	43N25.53	12E27.97	3.89	-0.9	13
182	5.9	0.03	0.3	0.3	C M			
150111133042	150111	1331	08.30	43N26.27	12E21.63	2.87	-0.0	12
270	7.2	0.05	0.6	0.3	C A			
150111133914	150111	1339	40.68	43N27.05	12E46.21	11.66	0.9	37
78	12.4	0.13	0.3	0.8	A A			
150111144138	150111	1442	02.38	43N14.71	12E31.11	7.21	-0.0	24
157	12.2	0.10	0.5	0.8	B M			
150111153250	150111	1533	14.14	43N20.96	12E37.18	4.07	-0.4	18
101	12.3	0.05	0.3	0.8	B M			
150111154002	150111	1540	31.31	43N18.85	12E33.23	3.80	-0.4	16
161	11.9	0.03	0.1	0.2	B M			
150111154003	150111	1540	55.62	43N18.73	12E33.18	3.61	-0.0	25
69	11.8	0.08	0.2	0.3	B M			
150111155234	150111	1553	01.43	43N26.77	12E23.63	4.71	-0.5	12
241	6.4	0.10	1.6	1.0	C A			
150111170730	150111	1707	43.16	42N31.28	13E13.53	13.21	0.7	9
217	17.7	0.11	1.1	2.9	C A			
150111171130	150111	1711	56.94	43N18.94	12E33.25	3.78	0.2	13
112	12.1	0.05	0.3	0.3	B A			
150111173826	150111	1738	59.92	43N20.46	12E37.75	3.96	0.5	32
60	11.9	0.15	0.5	0.5	B A			
150111174418	150111	1744	39.51	43N26.41	11E57.97	4.94	-0.0	15
177	19.9	0.16	0.9	12.8	C M			
150111175530	150111	1756	02.72	43N18.83	12E32.86	2.33	-0.2	11
156	11.8	0.29	1.6	2.6	C A			
150111181426	150111	1814	45.48	43N18.91	12E33.25	3.78	-0.4	16
161	11.9	0.04	0.2	0.2	B M			
150111184434	150111	1844	56.16	43N25.79	12E24.19	3.67	0.1	15
181	5.3	0.07	0.9	0.5	C A			
150111185114	150111	1851	33.88	43N31.26	12E20.59	5.02	-0.5	18
87	9.2	0.04	0.2	0.7	B M			
150111201250	150111	2013	07.76	43N19.88	12E44.01	11.58	0.0	26
98	12.3	0.11	0.5	0.7	B M			
150111203914	150111	2039	36.31	43N11.99	12E34.42	6.48	-0.3	16
155	18.8	0.06	0.5	1.0	B M			
150111205410	150111	2054	31.20	42N51.03	13E11.65	9.25	0.2	16
83	11.8	0.08	0.4	0.7	A M			

150111214226	150111	2142	51.22	42N55.47	12E59.86	9.05	0.0	12
183	13.9	0.09	0.6	1.2 C M				
150111220226	150111	2202	51.49	42N59.08	12E55.97	10.52	0.3	22
176	13.9	0.11	0.6	0.8 B M				
150111231514	150111	2315	41.95	42N56.84	12E57.88	9.70	0.7	16
187	14.1	0.10	0.6	0.9 C A				
150111231738	150111	2318	06.95	42N53.29	12E51.45	9.24	0.3	18
162	21.8	0.20	1.2	3.5 C M				
150111232002	150111	2320	26.35	42N53.44	12E51.69	9.22	0.3	24
68	21.6	0.22	0.7	3.2 B M				
150111232834	150111	2328	57.68	43N25.08	12E32.98	3.80	-0.5	24
78	10.1	0.05	0.2	0.2 B M				
150111233546	150111	2336	07.16	42N56.84	12E58.08	9.58	0.2	20
150	13.9	0.12	0.5	1.0 B M				
150111233930	150111	2339	51.38	42N48.85	13E 1.96	3.99	0.1	12
192	25.1	0.05	0.3	0.6 C M				
150111235146	150111	2352	07.85	43N18.87	12E33.19	3.76	-0.1	23
105	11.8	0.09	0.4	0.3 B M				
150112002002	150112	0020	25.37	42N55.76	13E10.52	8.33	0.1	10
136	12.8	0.12	1.0	1.3 C A				
150112005354	150112	0054	12.90	43N36.41	12E20.14	6.24	-0.5	16
175	13.1	0.17	1.0	3.3 C M				
150112005738	150112	0058	01.40	43N23.55	12E30.56	3.43	-0.8	23
106	8.1	0.06	0.2	0.2 B M				
150112010242	150112	0103	03.01	43N26.95	12E21.49	4.97	-0.7	18
104	8.7	0.02	0.1	0.2 B M				
150112010554	150112	0106	14.73	43N19.22	12E33.04	3.59	-0.5	17
155	11.5	0.05	0.2	0.2 B M				
150112011738	150112	0117	53.82	43N27.54	12E28.76	3.70	-1.1	18
99	6.3	0.08	0.3	0.3 B M				
150112012642	150112	0127	02.93	42N46.25	12E57.38	6.47	0.2	9
220	24.8	0.05	1.1	3.9 C M				
150112014034	150112	0140	54.67	43N18.78	12E33.25	3.76	-0.4	17
162	11.9	0.05	0.2	0.2 B M				
150112021706	150112	0217	29.72	42N59.54	13E 9.05	10.28	-0.1	15
69	9.4	0.04	0.3	0.5 A M				
150112024122	150112	0241	50.35	42N53.61	12E52.58	7.97	0.2	22
156	20.5	0.17	0.8	3.2 C M				
150112025858	150112	0259	16.77	42N44.72	12E56.41	4.99	0.1	14
111	23.3	0.08	0.5	8.3 C M				
150112034506	150112	0345	37.73	43N28.85	12E26.00	3.76	-0.9	16
196	8.7	0.03	0.2	0.1 C M				
150112040346	150112	0404	16.80	43N19.20	12E33.48	4.00	0.2	25
104	12.0	0.14	0.4	0.5 B A				
150112041026	150112	0410	50.68	43N 6.79	12E52.41	7.59	0.1	22
90	12.3	0.15	0.5	1.7 B M				
150112041618	150112	0416	36.92	43N 7.22	13E 0.31	8.70	-0.1	14
128	15.5	0.03	0.1	0.6 B M				
150112042122	150112	0421	48.05	42N53.95	12E58.24	6.43	0.7	37
66	13.8	0.08	0.3	0.9 B M				
150112050610	150112	0506	31.90	43N19.22	12E33.26	3.69	-0.2	22
101	11.8	0.05	0.2	0.2 B M				
150112062018	150112	0620	42.80	43N26.00	12E24.73	4.11	-0.5	10
184	5.7	0.06	0.9	1.1 C A				

150112064138	150112	0642	11.08	43N21.93	12E33.53	2.64	0.3	22
127	11.7	0.07	0.3	0.3 B M				
150112072954	150112	0730	18.50	42N44.69	12E56.49	2.24	0.8	19
107	23.4	0.24	0.6	1.6 C A				
150112100050	150112	1001	14.39	42N35.20	13E 4.26	12.78	0.7	15
167	25.1	0.08	0.5	0.6 B M				
150112101530	150112	1015	59.34	43N26.00	12E33.60	5.93	-0.1	17
99	9.9	0.22	1.3	3.0 B A				
150112101706	150112	1017	35.62	43N18.48	12E32.70	7.19	0.3	30
96	11.2	0.12	0.4	1.0 B M				
150112110002	150112	1100	34.53	42N55.82	13E 2.22	8.03	0.1	13
158	12.5	0.22	1.4	2.2 C A				
150112110210	150112	1102	29.98	43N18.98	12E33.04	3.91	0.1	22
110	11.6	0.21	0.6	0.7 B A				
150112113634	150112	1137	01.34	42N54.45	13E 9.60	10.32	0.5	11
133	10.9	0.11	0.8	1.1 B A				
150112121458	150112	1215	25.49	43N16.41	12E45.50	10.11	0.3	21
195	14.9	0.14	0.5	1.1 C A				
150112121826	150112	1218	46.41	43N17.79	12E33.80	4.22	-0.2	13
267	14.0	0.06	0.3	1.4 C A				
150112123130	150112	1231	51.69	43N29.38	12E33.09	11.20	0.0	19
138	7.7	0.31	1.6	2.6 C A				
150112123426	150112	1234	50.42	42N55.61	13E 8.10	8.75	0.0	18
106	10.5	0.08	0.3	0.8 B M				
150112133114	150112	1331	33.57	42N49.94	12E57.44	7.18	0.2	18
182	19.6	0.09	0.6	2.2 C M				
150112134538	150112	1345	57.97	42N56.09	13E12.74	10.05	0.4	11
115	13.8	0.05	0.5	0.6 B A				
150112160418	150112	1604	49.31	43N18.71	12E33.20	3.78	0.2	20
112	11.9	0.08	0.3	0.3 B A				
150112162450	150112	1625	09.42	42N51.67	12E53.85	8.02	0.9	25
98	18.0	0.16	0.6	3.0 B M				
150112165234	150112	1653	07.43	43N10.75	13E 0.46	11.39	1.0	33
117	6.3	0.08	0.2	0.4 B A				
150112171146	150112	1712	16.55	43N28.51	12E33.15	10.38	-0.2	23
83	7.7	0.10	0.5	0.8 A M				
150112172018	150112	1720	39.37	42N34.00	13E13.26	11.26	0.3	12
183	15.8	0.21	2.0	3.0 C M				
150112181322	150112	1813	51.92	43N30.28	12E15.16	4.02	0.1	13
132	14.8	0.03	0.3	0.3 B A				
150112184106	150112	1841	30.27	43N20.93	12E37.62	3.75	-0.3	24
67	12.4	0.09	0.3	0.3 B M				
150112192850	150112	1929	10.85	43N27.85	12E30.43	4.50	0.1	20
105	8.3	0.21	0.8	2.0 B A				
150112203114	150112	2031	41.71	43N25.73	12E23.67	3.62	-0.5	17
199	5.3	0.06	0.6	0.2 C M				
150112203442	150112	2035	05.97	43N37.78	12E 5.32	7.08	0.3	16
133	12.3	0.10	0.6	1.3 B A				
150112203826	150112	2038	58.19	43N27.11	12E21.59	4.65	-0.9	13
272	8.5	0.05	0.4	0.7 C M				
150112204850	150112	2049	08.68	43N 9.49	12E59.90	11.04	0.6	12
174	15.3	0.09	0.6	1.6 B A				
150112212242	150112	2123	03.66	42N51.50	12E53.89	8.21	-0.1	9
159	25.1	0.12	1.3	5.0 C M				

150112220346	150112	2204	10.35	42N44.30	13E27.79	10.51	0.3	19
138	17.3	0.12	0.6	1.6 B M				
150112223706	150112	2237	31.78	43N21.03	12E37.31	4.18	0.5	35
62	12.5	0.12	0.3	1.4 A A				
150113000554	150113	0006	17.45	43N25.89	11E58.38	8.09	-0.0	22
173	20.3	0.20	1.0	3.2 C M				
150113002642	150113	0027	04.14	43N20.75	12E37.62	3.82	0.5	38
61	12.3	0.18	0.4	0.6 B A				
150113003114	150113	0031	35.15	43N28.55	12E33.08	11.33	-0.2	13
129	7.7	0.14	1.2	1.5 B A				
150113003218	150113	0032	39.39	43N 5.42	13E30.80	16.30	0.4	18
150	9.3	0.05	0.4	0.4 B M				
150113004818	150113	0048	22.86	44N22.47	13E28.51	20.00	1.9	21
315	0.8	0.43	36.2	45.4 D M				
150113010050	150113	0101	11.95	43N27.17	12E31.09	5.14	-0.6	11
193	9.3	0.03	0.2	0.8 C A				
150113012154	150113	0122	07.93	42N25.97	13E15.62	13.21	0.5	18
263	26.1	0.26	2.1	3.4 C M				
150113015042	150113	0151	07.14	43N19.36	12E33.14	3.90	-0.1	18
137	11.5	0.09	0.3	0.3 B A				
150113015930	150113	0159	51.73	43N 3.63	12E59.17	14.63	-0.0	14
89	18.1	0.18	1.0	1.9 B M				
150113021842	150113	0219	01.14	43N23.08	12E36.94	9.60	-0.3	26
78	11.5	0.09	0.3	0.6 A M				
150113024314	150113	0243	46.84	42N35.93	13E 4.38	10.55	0.9	20
161	25.3	0.28	1.2	2.1 C A				
150113030018	150113	0300	35.19	43N 1.23	13E33.90	21.95	0.7	12
165	15.1	0.19	2.0	2.5 C A				
150113033322	150113	0333	51.15	43N12.81	13E15.24	13.14	0.3	22
153	17.5	0.07	0.4	0.6 B M				
150113034906	150113	0349	26.34	43N39.16	12E35.95	15.89	0.1	19
163	15.0	0.09	0.5	1.0 B M				
150113035306	150113	0353	33.41	43N 0.56	13E36.60	17.74	0.6	22
155	12.4	0.08	0.4	0.6 B M				
150113052746	150113	0528	13.77	43N19.10	12E33.21	3.66	0.1	22
158	11.9	0.22	0.6	0.6 C A				
150113054922	150113	0549	47.36	43N20.95	12E37.43	3.97	1.7	54
57	12.5	0.16	0.3	0.4 B A				
150113055146	150113	0552	07.42	42N53.82	12E54.23	8.83	0.8	18
197	18.6	0.18	1.0	2.8 C A				
150113060938	150113	0610	02.84	43N21.18	12E37.46	3.91	0.2	21
151	12.8	0.09	0.3	0.4 B A				
150113071634	150113	0717	04.20	42N56.32	12E57.76	7.59	0.3	8
157	17.0	0.02	0.4	0.7 B M				
150113074434	150113	0744	57.33	43N34.89	12E20.47	5.39	-0.0	23
156	11.2	0.08	0.3	1.3 B M				
150113080418	150113	0804	38.64	42N38.49	13E12.05	9.48	1.0	15
127	16.5	0.12	0.5	1.7 B A				
150113081618	150113	0816	46.08	43N18.64	12E33.10	3.69	0.2	20
111	11.7	0.06	0.2	0.2 B A				
150113081738	150113	0817	55.89	42N24.85	13E 6.39	7.47	0.9	13
253	30.5	0.16	2.1	9.2 D M				
150113092506	150113	0925	35.63	43N25.50	12E27.15	3.63	0.6	32
44	5.0	0.12	0.3	0.3 A A				

150113100626	150113	1006	52.74	43N21.26	12E39.59	3.06	0.2	20
211	14.9	0.47	2.0	1.9 D A				
150113101058	150113	1011	27.84	43N21.23	12E37.63	3.98	0.2	14
188	13.1	0.05	0.2	0.2 C A				
150113103706	150113	1037	25.50	43N19.20	12E33.48	3.64	0.2	22
158	12.0	0.14	0.4	0.5 B A				
150113113306	150113	1133	34.99	43N20.25	12E36.39	3.60	-0.2	10
236	14.7	0.08	0.8	0.4 C A				
150113115338	150113	1154	05.97	43N 8.54	12E50.10	5.57	-0.2	16
73	16.3	0.15	0.7	8.0 C M				
150113122522	150113	1225	43.17	43N34.90	12E33.03	8.74	0.3	16
289	13.5	0.09	0.6	0.9 C A				
150113123514	150113	1235	47.74	43N26.15	12E22.53	3.50	-0.3	19
139	6.5	0.06	0.3	0.2 B M				
150113130802	150113	1308	30.52	43N19.05	12E33.15	3.68	0.2	18
111	11.8	0.05	0.2	0.2 B M				
150113132714	150113	1327	41.80	42N52.68	12E51.10	11.03	0.3	16
97	24.1	0.23	1.2	4.5 B M				
150113140050	150113	1401	12.57	43N 7.51	13E29.63	21.23	0.9	22
185	10.9	0.05	0.3	0.4 C M				
150113150938	150113	1510	10.51	43N25.71	12E27.12	3.89	-0.7	13
138	5.4	0.05	0.4	0.3 B A				
150113161114	150113	1611	35.72	43N18.56	12E33.23	3.83	0.8	36
56	11.9	0.12	0.3	0.3 B A				
150113161410	150113	1614	28.21	43N18.57	12E33.32	3.94	0.0	14
194	12.0	0.03	0.2	0.1 C A				
150113163306	150113	1633	34.71	43N22.93	12E30.24	3.52	-0.1	24
68	7.8	0.08	0.3	0.3 B M				
150113163946	150113	1640	13.98	43N18.96	12E28.74	4.81	-0.4	15
121	8.1	0.02	0.2	0.6 B M				
150113164330	150113	1643	57.57	42N52.40	12E50.78	11.08	0.5	18
219	22.3	0.18	1.3	2.4 C M				
150113165306	150113	1653	30.24	43N21.03	12E37.30	4.34	0.4	32
61	12.5	0.11	0.3	1.2 A A				
150113170922	150113	1709	46.28	43N18.04	12E32.49	5.39	-0.1	15
191	12.4	0.09	0.4	1.0 C A				
150113180018	150113	1800	45.44	43N18.36	12E34.14	3.76	-0.0	26
154	13.7	0.20	0.7	0.7 C A				
150113180314	150113	1803	33.37	43N18.11	12E33.53	3.80	0.3	30
60	12.4	0.09	0.3	0.3 B A				
150113184626	150113	1846	59.14	43N19.23	12E33.22	3.80	-0.2	16
111	11.7	0.03	0.2	0.2 B M				
150113185354	150113	1854	16.91	43N18.80	12E33.14	3.66	0.3	33
58	11.8	0.15	0.4	0.5 B A				
150113195058	150113	1951	27.53	43N19.88	12E32.67	3.83	-0.1	24
95	10.4	0.08	0.3	0.3 B M				
150113195322	150113	1953	44.48	43N 0.44	13E 1.31	10.17	-0.1	12
150	9.6	0.06	0.4	0.7 B M				
150113200746	150113	2008	15.57	43N24.18	12E25.85	2.74	-0.7	8
157	3.0	0.02	0.3	0.2 B A				
150113203826	150113	2038	59.82	43N25.62	12E24.00	3.73	-0.6	14
190	5.0	0.04	0.5	0.3 C M				
150113204122	150113	2041	42.32	42N31.32	13E18.95	10.92	0.3	20
213	24.3	0.22	1.2	1.8 C M				

150113204226	150113	2042	47.87	43N27.74	12E31.68	10.32	-0.2	12
241	8.2	0.16	1.6	2.2 C A				
150113210226	150113	2102	52.33	43N18.48	12E33.36	3.82	1.1	48
55	12.1	0.14	0.3	0.3 B A				
150113211754	150113	2118	21.91	43N24.35	12E35.66	3.80	-0.3	15
128	8.6	0.14	1.2	0.9 B A				
150113212122	150113	2121	41.83	43N 1.20	13E15.41	2.57	0.2	19
75	13.1	0.23	0.7	1.2 B A				
150113221914	150113	2219	44.33	43N18.83	12E33.21	3.78	-0.6	16
161	11.9	0.04	0.2	0.2 B M				
150113223010	150113	2230	31.66	43N17.27	11E25.91	6.12	2.2	29
203	55.8	0.40	1.7	25.2 D M				
150113230506	150113	2305	29.53	43N 2.37	12E46.91	6.40	-0.3	14
83	19.6	0.15	0.7	3.3 B M				
150113232050	150113	2321	15.50	42N48.11	12E56.34	7.14	-0.1	14
110	23.6	0.09	0.5	2.9 C M				
150113235130	150113	2351	52.06	43N 4.76	12E34.74	3.18	0.4	21
226	20.9	0.24	0.9	1.3 C A				
150114000850	150114	0009	23.98	42N49.19	13E 0.60	6.97	-0.1	12
163	22.3	0.10	0.7	1.8 B M				
150114001754	150114	0018	24.02	43N25.70	12E23.99	4.22	0.0	22
132	5.2	0.08	0.4	0.5 B A				
150114002506	150114	0025	41.00	43N25.59	12E24.62	3.74	-0.7	13
163	4.9	0.05	0.3	0.2 B A				
150114003306	150114	0033	25.62	43N27.26	12E45.18	12.04	0.2	24
68	7.4	0.10	0.4	0.6 A A				
150114005306	150114	0053	32.28	42N48.81	13E 8.37	6.22	0.1	10
118	13.3	0.11	1.2	3.0 B A				
150114022626	150114	0226	48.02	43N20.85	12E37.27	3.80	0.4	43
57	12.2	0.21	0.4	0.6 B A				
150114030002	150114	0300	31.38	43N20.86	12E37.34	3.96	-0.4	25
85	12.3	0.06	0.2	0.2 B M				
150114035442	150114	0355	14.55	42N39.28	13E 2.09	9.16	2.0	22
116	23.6	0.18	0.6	1.7 B A				
150114035754	150114	0358	11.70	42N39.75	13E 2.33	7.17	0.3	14
118	24.3	0.07	0.4	1.0 B M				
150114040138	150114	0402	10.73	42N39.78	13E 2.46	6.79	0.6	10
197	24.1	0.05	0.5	1.4 C A				
150114041146	150114	0412	05.44	42N39.67	13E 1.61	7.48	0.7	20
119	23.3	0.18	0.7	2.3 B A				
150114044034	150114	0441	02.65	42N39.91	13E 2.82	6.22	-0.0	8
192	24.0	0.01	0.2	0.6 C M				
150114053202	150114	0532	31.70	42N49.80	12E58.50	6.81	-0.1	10
214	24.7	0.09	1.3	3.7 C M				
150114054714	150114	0547	44.71	43N26.20	12E22.14	4.06	-0.5	7
262	6.8	0.03	1.0	0.8 C A				
150114061426	150114	0614	58.98	43N27.88	12E30.65	4.65	0.0	23
99	8.1	0.04	0.2	0.4 B M				
150114062642	150114	0627	06.80	43N20.80	12E37.73	3.81	0.1	27
67	12.2	0.07	0.3	0.3 B M				
150114072434	150114	0725	07.43	43N26.25	12E28.35	2.87	-0.4	12
150	6.4	0.06	0.5	0.5 B A				
150114082538	150114	0826	08.50	42N38.83	13E12.54	8.35	0.9	17
123	15.7	0.19	0.7	2.7 B A				

150114092154	150114	0923	10.06	43N27.77	12E22.65	7.73	-0.6	11
319	7.3	0.18	1.2	2.2 C A				
150114114242	150114	1143	04.67	43N25.64	12E24.04	3.62	-0.1	17
131	5.0	0.08	0.4	0.3 B A				
150114122002	150114	1220	29.23	43N19.13	12E33.00	3.58	0.0	17
110	11.6	0.05	0.2	0.2 B M				
150114123010	150114	1230	37.37	42N49.12	12E56.17	6.95	0.4	13
106	23.2	0.10	0.6	3.7 C M				
150114124018	150114	1240	38.22	43N28.49	12E29.29	9.36	0.2	21
103	7.5	0.18	0.8	1.6 B A				
150114130538	150114	1306	00.58	42N39.67	13E 7.16	6.62	0.3	12
134	19.0	0.08	0.6	2.6 B M				
150114132258	150114	1324	00.45	42N39.39	13E 6.76	9.03	0.9	15
136	19.7	0.11	0.5	1.5 B A				
150114135738	150114	1358	09.01	43N 0.30	13E 4.97	9.50	0.9	27
60	13.5	0.27	0.7	1.7 B A				
150114142106	150114	1421	25.46	42N39.43	13E 6.94	8.73	0.7	20
106	19.5	0.12	0.6	1.5 B M				
150114142258	150114	1423	18.62	43N18.08	12E33.92	3.46	1.0	49
64	12.9	0.17	0.4	0.5 B A				
150114152330	150114	1523	49.40	43N19.10	12E33.03	3.73	-0.1	18
110	11.6	0.05	0.2	0.2 B M				
150114165706	150114	1657	32.43	42N57.81	13E 0.40	9.43	0.1	7
150	16.0	0.05	0.6	1.9 B A				
150114170034	150114	1701	04.47	42N39.30	13E12.36	3.38	0.3	9
143	15.0	0.07	1.0	1.5 B M				
150114170610	150114	1706	27.88	43N 4.28	13E25.16	18.70	0.4	14
190	9.8	0.05	0.5	0.4 C M				
150114172242	150114	1723	05.12	42N39.78	13E 7.20	6.28	0.4	7
134	19.0	0.01	0.2	0.9 B A				
150114185010	150114	1850	33.52	43N18.95	12E33.28	2.42	-0.1	21
112	12.1	0.12	0.4	0.5 B A				
150114190138	150114	1902	04.07	43N21.25	12E37.02	4.19	-0.1	14
181	12.6	0.14	0.7	1.8 C A				
150114190538	150114	1905	58.86	42N59.12	13E37.44	18.62	0.3	14
265	36.3	0.06	0.6	0.7 C M				
150114193354	150114	1934	15.85	43N20.92	12E37.35	3.86	-0.3	19
122	12.4	0.05	0.2	0.2 B M				
150114201130	150114	2011	55.99	43N19.33	12E33.08	3.75	-0.2	20
154	11.5	0.05	0.2	0.2 B M				
150114204002	150114	2040	32.66	43N25.56	12E24.07	3.68	0.1	20
132	4.9	0.07	0.3	0.2 B A				
150114210002	150114	2100	27.69	42N54.60	13E 5.82	5.17	-0.2	6
186	8.6	0.00	0.0	0.1 C A				
150114210330	150114	2103	50.81	43N19.21	12E33.27	3.80	-0.0	20
67	11.8	0.04	0.2	0.2 B M				
150114211306	150114	2113	26.40	43N19.10	12E32.88	3.87	0.2	23
109	11.5	0.11	0.3	0.4 B A				
150114211810	150114	2118	38.21	43N19.17	12E33.02	3.66	-0.1	22
110	11.6	0.06	0.2	0.2 B M				
150114212346	150114	2124	04.31	42N56.30	12E39.74	3.31	0.8	18
150	21.1	0.26	1.2	1.9 C A				
150114213218	150114	2132	27.98	43N21.51	12E52.89	11.36	-0.3	16
140	12.5	0.05	0.2	0.7 B M				

150114213650	150114	2137	25.71	43N19.12	12E33.07	3.83	0.3	26
59	11.7	0.08	0.2	0.3 B M				
150114213946	150114	2140	09.51	43N25.44	12E24.07	4.35	0.6	34
43	4.7	0.09	0.2	0.7 A A				
150114221650	150114	2217	21.86	43N25.54	12E22.16	5.73	-0.3	13
256	5.7	0.11	1.0	2.4 C A				
150114223202	150114	2232	22.92	43N 6.50	12E34.60	7.49	0.6	27
171	17.7	0.26	1.0	2.9 C A				
150114224714	150114	2247	33.48	43N 0.68	13E 4.20	10.25	0.6	26
111	13.5	0.28	0.8	1.7 B A				
150114225442	150114	2255	09.16	43N 0.32	13E 5.96	9.80	-0.2	14
93	12.9	0.07	0.3	0.9 B M				
150114231826	150114	2318	49.51	43N37.36	12E 9.36	5.20	0.4	25
158	14.4	0.16	0.7	1.6 C A				
150114233546	150114	2336	07.41	43N25.61	12E23.84	4.10	-0.3	10
197	5.0	0.05	1.0	0.7 C A				
150114234226	150114	2342	47.71	42N38.41	13E12.09	6.62	-0.1	9
157	16.7	0.02	0.2	1.1 B M				
150115002714	150115	0027	44.17	42N39.19	13E12.60	6.28	0.1	12
144	15.1	0.10	0.7	3.4 C M				
150115012746	150115	0128	11.30	43N 0.31	13E 5.94	9.47	-0.1	14
80	12.7	0.06	0.3	0.7 A M				
150115015202	150115	0152	33.92	42N55.89	13E26.55	14.69	0.3	20
106	17.0	0.07	0.4	0.6 B M				
150115015442	150115	0155	03.92	43N 0.28	13E 5.91	9.79	-0.3	13
94	12.7	0.07	0.4	0.8 B M				
150115020138	150115	0202	00.68	42N56.44	13E26.32	14.95	-0.1	13
121	20.2	0.05	0.5	0.5 B M				
150115022818	150115	0228	40.93	43N 6.93	13E22.03	19.86	0.2	15
209	16.0	0.07	0.6	0.7 C M				
150115023058	150115	0231	18.66	43N18.79	12E33.22	4.64	0.5	37
57	11.9	0.23	0.5	2.7 B A				
150115023354	150115	0234	24.54	42N35.21	13E16.12	10.76	0.7	15
159	18.8	0.20	1.1	2.0 C A				
150115033706	150115	0337	38.11	42N45.96	12E53.45	5.20	0.4	20
84	23.1	0.15	0.6	13.9 C M				
150115054818	150115	0548	41.26	43N25.80	12E20.56	4.71	0.5	31
63	7.4	0.10	0.3	1.0 B A				
150115055650	150115	0557	12.62	43N22.29	12E31.41	3.96	-0.5	20
144	9.3	0.05	0.4	0.3 B M				
150115060538	150115	0606	08.41	43N25.71	12E20.48	4.94	0.3	28
71	7.4	0.10	0.3	1.0 B A				
150115060850	150115	0609	10.27	43N19.37	12E33.03	3.90	0.0	20
110	12.6	0.16	0.5	0.6 B A				
150115065234	150115	0652	50.92	43N19.10	12E33.05	3.85	-0.1	19
110	11.6	0.07	0.3	0.3 B M				
150115083250	150115	0833	18.45	42N57.98	13E15.58	13.11	0.6	17
91	12.3	0.13	0.6	1.2 B A				
150115091602	150115	0916	27.29	42N53.43	13E 3.33	6.33	0.5	10
226	11.3	0.05	0.5	1.0 C A				
150115102346	150115	1024	03.72	42N47.18	12E44.77	3.89	2.2	34
70	23.9	0.18	0.4	1.1 C M				
150115120906	150115	1209	51.37	43N19.30	12E33.06	3.59	0.9	33
68	11.5	0.10	0.2	0.3 B A				

150115121250	150115	1213	23.96	43N19.01	12E33.11	3.71	0.2	20
111	11.7	0.05	0.2	0.2 B M				
150115122802	150115	1228	26.47	43N30.86	12E24.29	4.09	-0.5	18
106	7.1	0.07	0.2	1.4 B M				
150115134002	150115	1340	26.58	42N46.73	12E45.10	2.61	0.7	14
150	28.0	0.17	0.9	1.6 C A				
150115142610	150115	1426	37.70	42N58.51	13E 2.25	9.22	0.0	12
129	11.3	0.08	0.6	1.0 B M				
150115162138	150115	1622	02.83	43N20.72	12E31.67	3.60	-0.3	14
195	9.1	0.03	0.2	0.2 C M				
150115165058	150115	1651	26.44	42N41.82	13E11.77	6.33	0.0	13
108	16.5	0.06	0.3	2.1 B M				
150115171058	150115	1711	28.83	43N19.12	12E33.07	4.37	-0.1	19
110	11.7	0.06	0.2	1.2 B M				
150115180506	150115	1805	26.55	43N22.38	12E37.81	3.12	-0.2	25
155	13.2	0.09	0.4	0.3 B M				
150115181338	150115	1814	00.77	42N30.32	13E19.14	14.04	0.6	16
230	25.3	0.15	1.2	1.6 C M				
150115184418	150115	1844	35.28	42N47.12	12E45.05	4.68	1.5	30
69	24.0	0.17	0.5	19.4 C M				
150115184922	150115	1849	45.24	43N25.58	12E23.59	4.30	-0.0	14
208	5.0	0.05	0.3	0.5 C A				
150115190906	150115	1909	35.48	42N55.37	13E 7.14	8.01	0.0	14
115	9.9	0.05	0.3	0.6 B M				
150115192258	150115	1923	12.54	42N46.82	12E45.02	5.61	0.3	15
149	27.9	0.13	0.5	8.8 C M				
150115193146	150115	1932	08.31	43N25.56	12E23.81	3.98	0.5	30
69	4.9	0.07	0.2	0.2 A M				
150115194802	150115	1948	31.48	43N19.18	12E33.09	3.77	-0.4	18
110	11.6	0.06	0.2	0.2 B M				
150115201218	150115	2012	44.33	43N18.82	12E33.31	3.71	-0.6	16
163	12.0	0.03	0.1	0.1 B M				
150115201754	150115	2018	16.50	43N25.68	12E24.17	3.60	-1.2	11
182	5.1	0.02	0.3	0.2 C M				
150115201755	150115	2018	18.04	43N25.61	12E23.89	3.81	-0.3	14
130	5.0	0.04	0.4	0.3 B M				
150115202418	150115	2024	51.65	43N26.36	12E21.93	4.39	-0.8	11
266	7.2	0.01	0.1	0.1 C M				
150115202922	150115	2029	47.37	43N27.80	12E33.97	10.15	-0.6	14
132	9.0	0.15	1.3	1.7 B M				
150115205306	150115	2053	23.77	43N17.05	11E29.46	6.04	1.8	25
194	52.6	0.30	2.0	31.3 D M				
150115213202	150115	2132	29.55	42N53.97	13E 6.98	8.91	-0.2	12
170	17.2	0.08	0.8	1.0 B M				
150115215738	150115	2158	03.11	43N 1.98	13E23.73	16.85	0.1	12
146	16.6	0.04	0.3	0.5 B M				
150115230258	150115	2303	27.23	43N 4.83	12E34.82	2.63	0.6	25
189	20.8	0.18	0.6	0.7 C A				
150115230834	150115	2308	49.45	42N20.46	13E30.03	17.80	0.9	12
292	34.9	0.13	1.8	2.5 C M				
150115232434	150115	2325	00.86	43N31.56	12E39.80	9.57	-0.1	20
72	10.9	0.08	0.3	0.7 A M				
150115234834	150115	2348	56.61	43N25.70	12E27.72	2.41	-0.5	17
225	5.6	0.44	1.6	1.8 D A				

150116014122	150116	0141	56.17	43N24.26	12E28.80	2.90	-0.2	17
200	6.4	0.24	1.1	0.9 C A				
150116014626	150116	0146	52.41	43N 9.65	13E 0.17	10.59	-0.1	20
59	11.6	0.08	0.3	0.7 A M				
150116015810	150116	0158	31.71	43N28.08	12E28.36	4.71	-0.2	22
92	9.0	0.03	0.1	0.4 B M				
150116022730	150116	0227	47.53	42N47.71	13E15.45	10.44	0.2	14
161	12.9	0.10	0.6	0.9 B A				
150116030154	150116	0302	25.31	43N 9.32	12E45.22	5.66	0.6	20
96	14.9	0.10	0.4	2.5 B M				
150116030155	150116	0302	25.30	43N18.22	12E34.29	5.27	-0.0	15
126	13.4	0.04	0.2	0.7 B M				
150116030418	150116	0304	47.91	43N24.76	12E23.11	8.45	-0.1	8
256	4.4	0.05	0.6	0.9 C A				
150116030954	150116	0310	26.10	42N50.81	13E 3.13	6.93	0.0	9
144	21.3	0.07	0.7	1.2 B A				
150116033042	150116	0331	06.97	42N53.44	13E 9.27	3.46	-0.3	10
134	14.1	0.09	0.7	0.4 B M				
150116035234	150116	0352	49.41	42N51.29	13E 8.91	8.38	0.2	17
116	14.9	0.20	1.0	1.5 B A				
150116041202	150116	0412	23.45	42N49.73	12E58.88	3.37	0.4	16
211	20.5	0.29	1.5	1.7 C A				
150116044050	150116	0441	08.46	43N23.45	12E29.42	3.62	-0.6	22
108	6.6	0.10	0.3	0.3 B M				
150116062626	150116	0626	51.05	43N29.12	12E22.98	3.83	-0.4	20
113	8.7	0.05	0.2	0.1 B M				
150116062730	150116	0627	55.16	42N46.95	12E45.07	5.86	0.7	22
86	27.7	0.12	0.4	5.2 C M				
150116064450	150116	0645	17.59	43N30.68	12E24.17	3.84	-0.5	17
106	6.7	0.02	0.1	0.1 B M				
150116075858	150116	0759	19.54	42N57.91	12E57.18	9.84	0.9	21
176	13.5	0.09	0.4	0.6 B A				
150116082714	150116	0827	34.45	43N19.15	12E33.08	4.20	-0.1	16
156	11.7	0.06	0.3	1.8 B M				
150116111946	150116	1120	12.39	43N24.36	12E26.86	3.60	-0.5	15
185	4.2	0.25	1.5	1.1 C A				
150116133426	150116	1334	58.62	43N19.13	12E33.19	3.80	0.9	46
58	11.8	0.18	0.4	0.5 B A				
150116133546	150116	1335	58.82	43N19.12	12E33.10	3.85	0.6	26
111	11.7	0.11	0.3	0.3 B A				
150116133858	150116	1339	26.93	43N19.19	12E33.50	5.29	-0.0	14
162	12.1	0.04	0.3	0.7 B M				
150116135946	150116	1400	03.75	42N41.74	13E 6.67	8.52	0.8	16
152	17.3	0.12	0.6	2.1 C A				
150116140714	150116	1407	36.15	43N26.66	12E21.09	3.51	0.6	36
51	8.2	0.17	0.4	0.4 B A				
150116141410	150116	1414	33.62	43N25.68	12E23.96	3.85	-0.5	11
188	5.1	0.01	0.3	0.1 C M				
150116145322	150116	1453	46.88	43N25.38	12E26.19	3.75	-0.5	18
124	4.6	0.03	0.3	0.2 B M				
150116161842	150116	1619	04.45	43N27.05	12E32.14	9.60	-0.3	20
83	9.3	0.15	0.7	1.4 A M				
150116163458	150116	1635	29.34	43N25.35	12E26.43	3.61	-0.0	15
129	4.6	0.06	0.3	0.2 B A				

150116174610	150116	1746	34.23	43N24.90	12E22.11	3.09	-0.2	22
112	4.8	0.07	0.3	0.3 B M				
150116180538	150116	1806	08.98	43N22.98	12E31.82	3.72	-0.2	16
151	9.9	0.47	1.8	1.9 C A				
150116182018	150116	1820	37.22	43N19.46	12E33.00	2.73	-0.1	16
109	11.2	0.11	0.4	0.5 B A				
150116182154	150116	1822	21.88	43N24.83	12E30.75	2.91	-0.6	12
225	8.4	0.14	0.8	1.2 C A				
150116194002	150116	1940	22.04	43N18.53	12E33.33	3.88	1.1	36
67	12.0	0.06	0.2	0.2 B A				
150116194850	150116	1949	17.80	43N18.13	12E33.07	2.98	0.6	33
114	11.8	0.36	0.8	1.0 C A				
150116214506	150116	2145	30.05	42N44.47	13E 7.26	2.88	0.4	10
285	19.9	0.14	1.1	1.2 C A				
150116215930	150116	2159	47.68	42N35.52	13E 9.90	9.47	1.2	26
160	22.8	0.14	0.5	1.4 B M				
150116222402	150116	2224	24.57	43N25.37	12E26.34	3.48	-1.0	12
171	4.6	0.03	0.3	0.4 B M				
150116223130	150116	2231	59.62	43N25.35	12E26.40	3.50	-0.9	14
153	4.6	0.02	0.2	0.2 B M				
150116224450	150116	2245	13.70	43N24.84	12E12.60	4.44	-0.3	18
181	16.1	0.11	0.8	1.5 C M				
150116230226	150116	2302	50.88	43N26.47	12E21.62	4.41	-0.8	12
268	7.6	0.04	0.6	0.6 C M				
150116235810	150116	2358	32.19	43N18.17	12E33.60	3.77	0.6	28
60	12.5	0.10	0.3	0.3 B A				
150117000018	150117	0000	47.03	43N29.01	12E27.18	3.76	0.1	17
129	7.8	0.07	0.3	0.3 B A				
150117000226	150117	0002	51.19	43N30.72	12E24.13	3.88	-0.8	16
107	6.8	0.05	0.2	0.2 B M				
150117001218	150117	0012	42.01	43N18.61	12E33.46	6.12	0.3	28
96	12.7	0.22	0.7	1.8 B A				
150117021130	150117	0211	53.99	43N17.48	13E 5.14	14.07	0.3	18
109	12.9	0.04	0.2	0.4 B M				
150117023946	150117	0239	57.76	42N32.98	12E58.13	14.04	0.9	17
208	31.4	0.09	0.7	0.7 C M				
150117035202	150117	0352	23.93	42N34.47	13E13.60	8.63	0.3	13
165	15.6	0.06	0.4	1.1 B M				
150117042658	150117	0427	28.94	43N24.38	12E30.71	5.01	-0.5	24
88	8.2	0.08	0.3	1.3 B M				
150117045026	150117	0450	43.08	43N20.68	12E37.60	3.78	-0.1	27
66	12.2	0.09	0.3	0.3 B M				
150117064018	150117	0640	46.21	43N 5.75	12E48.16	7.20	0.2	14
166	20.9	0.10	0.6	2.7 C A				
150117064402	150117	0644	36.82	43N19.23	12E27.78	4.06	1.3	44
110	8.1	0.14	0.3	1.9 B A				
150117064746	150117	0648	08.97	43N19.20	12E33.01	7.03	0.3	15
156	13.5	0.19	0.8	2.7 C A				
150117070138	150117	0702	02.29	43N19.32	12E33.66	4.65	-0.2	15
151	12.1	0.04	0.3	0.9 B M				
150117073146	150117	0732	13.38	43N27.56	12E27.70	3.56	-0.5	15
118	7.2	0.06	0.4	0.3 B M				
150117074314	150117	0743	48.06	43N18.83	12E33.33	4.58	0.3	24
67	12.0	0.05	0.2	0.9 B M				

150117081858	150117	0819	18.05	43N13.03	13E 7.06	12.77	0.3	17
125	10.8	0.19	1.4	1.6 B A				
150117085234	150117	0852	57.16	43N19.82	12E32.36	3.42	0.2	21
140	10.1	0.06	0.2	0.2 B M				
150117113618	150117	1136	46.86	43N 5.21	12E47.19	3.12	-0.0	14
111	15.9	0.12	0.7	1.2 B M				
150117121810	150117	1218	35.35	43N19.22	12E33.56	4.10	0.1	21
101	12.1	0.05	0.2	1.5 B M				
150117132226	150117	1322	50.30	43N18.28	12E32.35	4.67	-0.1	19
130	10.8	0.06	0.3	0.9 B M				
150117133514	150117	1335	37.86	42N55.75	13E 9.14	10.59	0.6	11
267	13.0	0.14	0.9	1.5 C A				
150117135010	150117	1350	32.91	42N56.57	13E 2.04	8.46	0.4	16
151	12.6	0.09	0.4	1.0 B M				
150117135546	150117	1356	14.45	43N11.43	12E44.85	7.85	0.7	21
115	17.2	0.22	0.8	2.5 B A				
150117144818	150117	1448	34.87	42N56.15	12E39.31	2.70	0.8	15
153	21.7	0.12	0.7	0.9 B M				
150117164450	150117	1645	22.37	43N24.92	12E45.73	11.57	0.9	35
106	11.8	0.20	0.6	1.1 B A				
150117165634	150117	1657	05.56	43N25.75	12E23.95	3.57	-0.6	13
193	5.3	0.03	0.4	0.3 C M				
150117172034	150117	1720	59.69	43N28.34	12E27.95	2.80	-0.9	11
107	6.7	0.05	0.4	0.5 B M				
150117174226	150117	1742	44.73	42N59.49	12E58.39	11.20	-0.0	12
138	19.8	0.09	0.7	1.3 B M				
150117183410	150117	1834	31.04	43N10.45	12E43.72	8.43	0.3	32
78	15.7	0.15	0.4	1.1 B M				
150117184050	150117	1841	14.36	43N20.76	12E37.57	3.85	0.3	33
60	12.3	0.08	0.2	0.3 B M				
150117185530	150117	1855	50.22	43N 3.66	13E 5.95	10.02	0.7	23
81	11.5	0.38	1.3	2.6 B A				
150117190402	150117	1904	19.84	42N54.66	12E47.05	6.59	0.1	20
90	21.5	0.20	0.8	5.6 C M				
150117194002	150117	1940	20.26	43N 3.15	12E47.98	10.40	0.1	13
131	19.4	0.11	1.0	1.3 B M				
150117195322	150117	1953	41.41	43N19.17	12E43.13	11.17	0.0	28
90	13.5	0.10	0.4	0.6 B M				
150117204434	150117	2045	06.88	43N18.33	12E33.43	4.66	0.6	35
59	12.2	0.17	0.4	2.3 B A				
150117205650	150117	2057	11.95	43N26.34	12E21.88	4.44	-0.8	11
267	7.2	0.02	0.1	0.3 C M				
150117213602	150117	2136	29.46	43N20.90	12E36.91	3.97	-0.2	18
164	12.0	0.06	0.3	0.2 B M				
150117213603	150117	2136	57.82	42N54.78	13E10.56	8.93	-0.0	18
85	12.4	0.09	0.4	0.7 A M				
150117214938	150117	2150	08.30	42N54.83	13E10.68	9.19	0.3	18
84	12.3	0.04	0.2	0.3 A M				
150117220018	150117	2200	42.74	42N54.35	13E 2.03	5.54	0.2	8
175	12.8	0.03	0.3	0.8 B A				
150117220122	150117	2201	43.43	43N32.76	13E48.59	4.84	1.4	28
259	24.7	0.07	0.6	7.7 D M				
150117221338	150117	2214	07.91	43N20.83	12E37.61	3.88	-0.1	27
66	12.4	0.08	0.2	0.3 B M				

150117221826	150117	2218	50.94	43N21.27	12E44.70	11.74	1.0	40
44	9.6	0.10	0.2	0.5	A A			
150117222730	150117	2227	54.51	43N21.90	12E27.88	5.91	-0.2	26
71	5.1	0.10	0.4	0.8	A M			
150117230018	150117	2300	46.97	43N25.19	12E33.00	4.51	-0.6	19
137	10.2	0.05	0.2	1.4	B M			
150117230610	150117	2306	39.87	43N27.17	12E32.89	6.34	-0.2	15
130	11.6	0.13	0.7	1.4	B A			
150117232714	150117	2327	48.17	43N20.76	12E31.08	3.10	-0.5	22
93	9.2	0.06	0.3	0.3	B M			
150117233114	150117	2331	43.48	43N20.27	12E30.75	3.98	-0.6	15
249	9.1	0.07	1.0	1.3	C M			
150117233706	150117	2337	42.56	43N23.95	12E25.30	3.50	0.2	22
100	2.3	0.19	0.6	0.5	B A			
150117234122	150117	2341	47.33	43N30.28	12E15.48	3.62	-0.5	21
87	13.1	0.06	0.3	0.2	A M			
150117234522	150117	2345	49.37	43N23.74	12E34.49	3.49	-0.2	28
70	9.6	0.08	0.3	0.2	A M			
150118005322	150118	0053	45.84	42N49.23	13E19.65	15.24	0.5	24
133	15.2	0.14	0.7	1.0	B M			
150118005602	150118	0056	21.96	42N37.13	13E15.45	8.07	0.1	15
138	17.5	0.15	0.7	1.9	B M			
150118010210	150118	0102	38.24	42N53.09	12E58.74	6.37	0.1	16
165	17.6	0.07	0.4	1.8	B M			
150118020002	150118	0200	34.49	43N25.97	12E26.73	3.87	-0.5	18
128	5.4	0.03	0.2	0.1	B M			
150118020850	150118	0209	06.57	42N43.39	12E42.12	6.19	0.7	26
75	16.8	0.17	0.6	5.8	C M			
150118021650	150118	0217	17.35	42N49.31	13E 7.83	10.25	0.3	11
173	14.4	0.10	0.7	1.1	B A			
150118022050	150118	0221	12.75	42N41.81	13E15.24	8.00	0.1	16
95	19.0	0.14	1.0	1.8	B M			
150118023706	150118	0237	21.15	42N44.75	12E41.17	4.27	0.4	18
92	19.6	0.24	1.2	58.9	C M			
150118024258	150118	0243	31.34	43N19.22	12E33.16	4.22	0.0	19
101	11.7	0.10	0.3	1.5	B A			
150118024522	150118	0245	54.50	43N20.00	12E32.69	3.88	-0.3	26
95	10.3	0.07	0.2	0.2	B M			
150118030834	150118	0308	59.11	42N54.62	13E10.45	8.88	0.3	11
86	12.5	0.07	0.6	0.6	A A			
150118031322	150118	0313	50.75	43N25.94	12E26.79	4.49	-0.6	18
129	5.4	0.03	0.2	0.4	B M			
150118032226	150118	0322	56.70	43N31.54	12E36.50	8.52	-0.6	16
108	9.5	0.15	0.8	1.6	B M			
150118033530	150118	0335	55.55	43N29.80	12E26.29	4.08	-0.2	18
211	7.0	0.10	0.3	1.7	C A			
150118034138	150118	0341	55.92	43N20.86	12E37.64	3.65	-0.8	18
140	12.3	0.07	0.4	0.3	B M			
150118034139	150118	0342	08.98	43N29.12	12E27.08	3.59	-1.0	18
117	7.9	0.07	0.4	0.2	B M			
150118040538	150118	0406	06.94	42N55.97	13E15.95	3.46	-0.1	12
101	16.6	0.12	0.5	0.5	B M			
150118040642	150118	0407	42.51	43N22.68	12E35.62	8.37	0.5	26
49	11.5	0.08	0.3	0.5	A A			

150118042818	150118	0428	43.31	43N20.15	12E46.22	11.29	1.1	38
66	11.9	0.08	0.2	0.4 A A				
150118050418	150118	0504	42.19	43N21.06	12E30.29	2.39	-0.4	16
222	8.0	0.37	1.4	1.9 D A				
150118054522	150118	0545	41.93	43N18.34	12E33.65	3.93	-0.5	23
63	12.5	0.05	0.2	0.2 B M				
150118060034	150118	0601	01.06	42N33.58	13E14.07	8.79	0.5	24
173	16.6	0.16	0.7	1.7 C M				
150118060138	150118	0601	56.84	43N23.19	12E36.25	8.23	0.0	23
60	10.9	0.12	0.4	1.2 A A				
150118061722	150118	0617	44.80	43N18.74	12E33.32	3.95	-0.6	16
164	12.0	0.04	0.2	0.2 B M				
150118063650	150118	0637	14.46	43N25.55	12E23.49	3.81	-0.6	22
104	5.0	0.07	0.3	0.2 B M				
150118063651	150118	0637	40.11	43N21.29	12E44.27	11.83	0.3	31
78	9.7	0.11	0.3	0.7 A M				
150118063946	150118	0640	20.27	43N21.54	12E44.47	11.92	1.2	37
50	9.2	0.13	0.3	0.8 A A				
150118064730	150118	0647	50.55	43N 3.45	13E 1.82	11.64	-0.3	19
75	11.8	0.14	0.6	1.2 A M				
150118065514	150118	0655	36.08	43N27.32	12E25.19	2.36	-0.9	10
140	6.1	0.18	1.7	2.2 C A				
150118070938	150118	0710	06.76	42N51.06	12E56.97	7.52	0.1	16
183	17.5	0.08	0.4	1.8 C M				
150118071146	150118	0712	13.90	43N25.67	12E30.37	5.08	-0.5	21
70	7.7	0.05	0.2	0.9 B M				
150118071410	150118	0714	36.35	42N54.91	13E14.59	9.76	0.5	24
74	13.9	0.32	1.1	2.5 B A				
150118073754	150118	0738	21.76	42N41.04	13E 9.80	6.78	0.6	24
115	15.3	0.10	0.3	1.9 B M				
150118081058	150118	0811	24.82	42N40.89	13E10.01	8.41	0.7	14
118	14.9	0.14	0.6	2.6 B A				
150118081530	150118	0815	52.29	43N27.08	12E27.27	4.02	-0.8	11
121	6.6	0.01	0.2	0.4 B M				
150118082506	150118	0825	37.27	43N25.82	12E27.24	3.93	-0.4	10
159	5.6	0.02	0.1	0.1 B A				
150118083618	150118	0836	44.88	43N22.13	12E28.01	5.97	0.3	20
61	5.1	0.03	0.1	0.3 A A				
150118084258	150118	0843	21.39	43N25.80	12E27.00	3.70	-1.0	14
186	5.5	0.02	0.1	0.2 C M				
150118085514	150118	0855	41.61	42N40.96	13E 9.71	7.83	0.3	7
119	15.4	0.03	0.5	1.7 B A				
150118092258	150118	0923	17.43	43N26.24	12E21.29	4.20	-0.5	16
112	7.4	0.03	0.2	0.4 B M				
150118092746	150118	0928	12.23	43N25.78	12E27.06	3.70	-1.0	15
188	5.5	0.01	0.1	0.1 C M				
150118100626	150118	1006	58.37	42N40.90	13E 9.88	8.74	0.5	19
100	15.1	0.07	0.3	1.1 B M				
150118102314	150118	1023	37.65	42N48.43	12E32.30	3.24	1.7	12
117	28.0	0.17	1.0	0.8 B A				
150118104418	150118	1044	47.55	43N41.34	12E13.06	3.44	0.6	49
85	15.0	0.23	0.5	0.6 B M				
150118110034	150118	1101	04.45	42N40.76	13E10.02	9.27	0.8	15
115	14.8	0.14	0.6	2.4 B A				

150118110346	150118	1104	10.58	42N40.97	13E 9.72	7.33	0.8	22
116	15.3	0.12	0.4	2.0 B M				
150118111202	150118	1112	33.94	42N55.98	13E15.77	3.76	0.4	19
84	15.6	0.22	0.7	0.8 B A				
150118111826	150118	1118	46.31	43N37.79	12E 8.52	5.10	-0.2	18
170	15.4	0.16	0.8	2.3 C M				
150118113202	150118	1132	32.38	43N24.44	12E34.59	5.76	0.3	26
91	11.8	0.14	0.4	2.2 B A				
150118114450	150118	1145	20.06	42N41.16	13E 9.79	4.37	-0.0	10
119	15.4	0.10	0.6	28.4 C M				
150118114626	150118	1146	50.74	42N41.34	13E 9.94	7.04	0.1	12
118	15.3	0.10	0.6	3.3 B M				
150118114906	150118	1149	36.93	42N55.90	13E11.05	11.16	0.2	14
148	12.3	0.28	1.5	2.7 C A				
150118130210	150118	1302	25.69	42N33.64	13E14.14	8.73	0.5	22
172	16.7	0.17	0.7	2.3 C M				
150118130314	150118	1303	48.13	43N19.21	12E33.24	3.74	-0.2	17
158	11.8	0.05	0.2	0.2 B M				
150118133602	150118	1336	20.07	42N41.07	13E 9.79	5.12	-0.0	11
118	15.3	0.07	0.4	6.6 C M				
150118134226	150118	1342	57.07	43N26.05	12E27.12	3.72	-0.8	10
153	5.2	0.08	0.8	1.6 B A				
150118135218	150118	1352	41.30	43N29.23	12E18.81	3.72	-0.7	16
159	10.7	0.07	0.8	0.4 B M				
150118140018	150118	1400	44.22	43N26.23	12E20.93	4.07	0.2	27
139	7.7	0.16	0.4	2.2 C A				
150118150626	150118	1506	48.03	43N23.09	12E31.64	3.23	0.0	19
86	9.6	0.06	0.3	0.2 A A				
150118151842	150118	1518	52.94	42N31.50	13E17.90	11.64	0.9	11
210	22.9	0.16	1.6	2.3 C A				
150118153250	150118	1533	10.65	43N16.72	12E39.07	6.14	0.1	25
87	10.6	0.08	0.3	1.4 B M				
150118153410	150118	1534	26.52	42N31.14	13E16.91	11.26	1.0	27
199	21.9	0.20	0.9	1.6 C M				
150118160802	150118	1608	27.53	42N56.13	12E39.93	2.26	1.2	32
134	21.0	0.14	0.4	0.6 B M				
150118161858	150118	1619	20.32	43N18.12	12E32.48	4.90	-0.0	21
107	11.0	0.06	0.2	0.9 B M				
150118162906	150118	1629	32.95	43N10.19	12E50.40	14.85	-0.1	24
62	12.5	0.15	0.5	1.3 B M				
150118170434	150118	1704	58.55	43N 9.72	13E 0.03	10.70	0.3	30
76	11.4	0.07	0.2	0.5 A M				
150118171202	150118	1712	30.67	42N51.24	12E56.95	8.58	0.6	19
94	17.1	0.18	0.8	2.7 B A				
150118171634	150118	1716	56.18	42N41.11	13E 9.86	6.75	0.4	21
115	15.3	0.09	0.3	2.0 B M				
150118172330	150118	1723	53.13	42N39.98	13E11.55	5.61	-0.0	13
132	14.5	0.07	0.4	3.9 C M				
150118172554	150118	1726	23.59	42N50.85	12E56.52	5.84	-0.1	11
187	17.8	0.06	0.5	4.2 C M				
150118174242	150118	1743	09.11	42N40.89	13E 9.41	2.37	0.5	13
121	15.7	0.18	0.7	1.1 C A				
150118174714	150118	1747	30.18	43N 9.84	13E15.03	12.61	-0.1	16
179	19.4	0.05	0.4	0.4 B M				

150118180522	150118	1805	41.81	43N26.36	12E21.44	4.43	-0.2	14
140	7.5	0.03	0.2	0.3 B A				
150118180802	150118	1808	25.57	43N23.16	12E35.69	6.79	-0.2	15
133	12.9	0.07	0.4	0.7 B A				
150118181754	150118	1818	11.48	42N32.15	13E18.48	9.12	1.1	12
199	26.1	0.16	1.2	2.7 C A				
150118182538	150118	1826	01.83	43N32.01	12E 9.44	5.39	-0.5	16
121	10.0	0.08	0.4	1.0 B M				
150118182818	150118	1828	44.77	43N20.56	12E50.99	10.96	0.3	19
158	12.2	0.05	0.3	0.5 B A				
150118183130	150118	1831	51.84	43N23.12	12E35.64	6.69	-0.4	19
100	12.8	0.03	0.2	0.2 B M				
150118183131	150118	1832	12.69	43N22.41	12E43.46	11.21	-0.0	30
75	9.2	0.08	0.2	0.5 A M				
150118183426	150118	1834	45.62	43N23.02	12E35.65	6.64	-0.1	27
75	10.9	0.06	0.2	0.4 A M				
150118190642	150118	1907	03.86	43N19.22	12E33.02	3.62	0.4	40
69	11.5	0.19	0.4	0.5 B A				
150118191738	150118	1917	57.66	43N23.85	12E35.37	5.62	-1.1	10
158	12.6	0.03	1.2	1.1 C M				
150118194610	150118	1946	32.72	43N32.02	12E 9.38	5.91	-0.3	15
86	10.1	0.08	0.4	0.9 A M				
150118200226	150118	2002	49.13	43N17.71	12E33.31	7.62	0.1	18
100	13.6	0.12	0.7	1.5 B A				
150118200714	150118	2007	44.19	43N16.96	12E33.18	9.56	0.2	27
112	13.2	0.27	1.0	2.0 B A				
150118200906	150118	2009	28.65	42N59.28	12E55.73	9.28	-0.1	18
175	14.0	0.09	0.5	0.7 B M				
150118201410	150118	2014	40.52	43N26.14	12E21.78	5.04	0.7	35
51	6.9	0.09	0.2	0.8 A A				
150118202818	150118	2028	45.69	43N19.19	12E33.01	3.62	0.1	18
103	12.7	0.08	0.3	0.4 B A				
150118203810	150118	2038	35.96	43N19.17	12E32.89	3.90	0.5	27
104	11.4	0.09	0.3	0.3 B A				
150118204450	150118	2045	08.95	42N56.32	12E39.63	2.42	0.1	10
151	21.2	0.12	1.0	1.3 B M				
150118204554	150118	2046	20.55	43N 3.27	12E47.51	2.41	0.8	30
104	23.4	0.14	0.4	0.7 B A				
150118210050	150118	2101	29.67	42N55.92	13E15.51	3.64	0.4	23
61	15.8	0.23	0.7	0.8 B A				
150118213218	150118	2132	50.38	43N25.40	12E23.92	4.67	-0.2	16
136	4.6	0.08	0.4	0.9 B A				
150118214418	150118	2144	48.92	42N41.56	13E 7.36	6.74	0.1	11
142	16.7	0.05	0.4	1.6 B M				
150118215842	150118	2159	13.93	43N31.70	12E 8.20	5.76	0.7	29
147	10.1	0.10	0.4	0.8 B A				
150118225602	150118	2256	23.87	43N 5.83	13E 1.87	10.64	-0.3	11
112	14.5	0.06	0.4	1.1 B M				
150118225826	150118	2258	45.90	43N 6.00	13E 0.34	11.38	0.4	17
76	15.9	0.10	0.5	1.3 A A				
150118230330	150118	2303	53.88	42N58.89	13E 1.65	10.95	0.4	15
128	10.3	0.06	0.3	0.5 B A				
150118233042	150118	2331	15.50	43N23.52	12E31.07	2.88	0.3	35
49	8.8	0.21	0.5	0.6 B A				

150118233530	150118	2336	01.66	43N23.76	12E31.30	2.57	1.0	35
47 9.0 0.06 0.2 0.2	B A							
150118234154	150118	2342	16.57	43N26.20	12E21.64	4.08	-0.9	10
254 7.1 0.01 0.1 0.1	C M							
150119001602	150119	0016	32.50	42N38.08	13E11.51	9.47	0.4	9
162 17.6 0.10 1.1 3.0	C A							
150119001722	150119	0017	51.14	42N37.81	13E11.48	9.03	0.6	20
136 18.0 0.18 0.6 2.4	C M							
150119002818	150119	0028	45.09	42N37.89	13E11.07	7.58	0.3	19
135 18.2 0.16 0.6 2.8	B M							
150119003042	150119	0031	02.39	42N51.80	12E58.21	6.59	-0.0	16
172 16.6 0.08 0.5 2.1	C M							
150119003810	150119	0038	35.24	43N29.22	12E26.96	3.89	-0.4	19
87 8.3 0.03 0.1 0.1	B M							
150119010138	150119	0101	57.71	43N26.74	12E30.01	4.25	-0.9	20
108 8.0 0.04 0.2 0.7	B M							
150119012450	150119	0125	15.86	42N52.38	12E59.68	7.81	0.1	18
160 16.4 0.12 0.6 1.7	B M							
150119015146	150119	0152	18.66	43N27.90	12E32.56	8.82	-0.1	25
71 7.9 0.17 0.5 1.5	B A							
150119015858	150119	0159	25.43	43N 6.28	12E44.63	3.31	-0.0	18
95 17.2 0.15 0.9 1.4	B M							
150119020346	150119	0204	11.68	42N52.50	12E59.70	7.22	-0.1	15
160 16.2 0.09 0.6 1.6	B M							
150119020610	150119	0206	40.08	43N 6.07	12E44.30	6.04	-0.1	19
97 17.3 0.13 0.7 3.5	B M							
150119022658	150119	0227	31.24	43N23.62	12E31.38	2.90	0.7	42
48 9.2 0.13 0.3 0.3	A A							
150119022954	150119	0230	23.18	43N28.07	12E17.79	2.97	-0.8	15
115 8.8 0.02 0.1 0.2	B M							
150119023202	150119	0232	24.74	42N41.11	13E 9.82	2.68	-0.2	11
118 15.3 0.16 0.6 0.8	C M							
150119023842	150119	0239	06.08	43N18.92	12E35.90	6.71	-0.3	27
66 13.4 0.07 0.2 0.8	A M							
150119024346	150119	0244	09.05	43N 7.50	13E29.63	21.48	0.3	24
171 10.8 0.07 0.4 0.5	B M							
150119025514	150119	0255	35.24	43N 4.79	13E 2.03	11.03	0.4	26
107 13.4 0.26 0.8 1.8	B A							
150119031202	150119	0312	28.70	42N56.28	12E39.26	2.32	0.1	13
139 21.7 0.16 1.1 1.5	C M							
150119033250	150119	0333	13.21	42N59.25	12E55.56	8.22	0.0	11
180 23.0 0.16 1.1 2.3	C A							
150119035810	150119	0358	35.42	43N29.77	12E26.10	3.28	-0.7	16
142 7.0 0.10 0.4 0.5	B M							
150119040658	150119	0407	21.51	42N54.47	12E58.41	9.91	-0.3	12
207 14.2 0.18 1.4 3.1	C M							
150119040818	150119	0408	42.98	43N 6.02	12E44.24	6.79	-0.1	14
97 17.3 0.15 1.0 3.9	B M							
150119041042	150119	0411	08.62	43N23.59	12E31.20	3.29	-0.3	25
62 8.9 0.06 0.2 0.2	A M							
150119043738	150119	0437	57.89	42N40.28	13E 3.13	4.50	0.3	17
86 22.8 0.09 0.5 4.4	B M							
150119045530	150119	0455	56.55	42N40.29	13E 3.36	4.06	0.3	18
88 22.5 0.08 0.4 24.1	C M							

150119050418	150119	0504	50.58	42N41.13	13E 9.93	7.12	0.1	14
118	15.2	0.08	0.4	2.3	B M			
150119050730	150119	0507	55.12	43N17.93	12E33.67	3.93	0.3	31
103	13.7	0.17	0.5	0.8	B A			
150119051930	150119	0519	56.83	43N 5.79	12E57.41	8.55	0.3	20
65	16.7	0.15	0.6	2.1	B A			
150119053754	150119	0538	15.95	42N40.14	13E 2.88	5.85	1.0	31
68	23.2	0.11	0.4	1.6	B M			
150119070210	150119	0702	42.70	43N20.16	12E37.58	8.12	0.6	28
66	11.6	0.08	0.2	0.8	A A			
150119071250	150119	0713	15.24	43N29.09	12E27.44	3.48	-0.4	15
178	7.4	0.09	0.5	0.3	B A			
150119071354	150119	0714	24.72	43N23.34	12E32.38	7.60	1.3	48
48	9.7	0.15	0.3	0.8	A A			
150119075650	150119	0757	26.98	43N25.09	12E25.80	2.88	0.7	38
49	4.3	0.11	0.2	0.2	A A			
150119094330	150119	0943	53.23	43N20.79	12E37.46	4.09	0.4	24
123	12.3	0.12	0.4	1.7	B A			
150119095858	150119	0959	14.75	42N47.25	13E 0.93	4.45	0.5	14
165	19.9	0.13	1.0	11.3	C M			
150119102002	150119	1020	27.38	43N23.05	12E31.56	2.98	0.2	14
150	9.6	0.19	1.6	1.6	C A			
150119102258	150119	1023	23.58	43N28.59	12E28.89	3.69	-0.4	12
119	7.0	0.07	0.5	0.4	B A			
150119134506	150119	1345	30.84	42N57.35	12E52.15	7.47	1.0	28
111	19.7	0.22	0.7	1.7	B A			
150119143114	150119	1431	45.91	42N34.44	13E16.00	10.27	1.3	22
161	18.8	0.19	0.9	1.5	C M			
150119143234	150119	1433	04.84	43N19.32	12E33.25	3.75	0.3	19
111	11.7	0.07	0.2	0.2	B M			
150119151602	150119	1516	21.13	43N31.57	12E 9.42	5.38	0.3	28
87	9.3	0.31	1.0	3.0	C A			
150119161146	150119	1612	06.66	42N55.08	13E 0.37	8.19	0.4	17
144	12.9	0.07	0.4	0.8	B M			
150119163058	150119	1631	21.67	43N20.20	12E35.10	5.94	0.1	17
156	12.7	0.11	0.4	0.9	B A			
150119164954	150119	1650	14.03	43N 7.53	13E29.74	21.57	1.1	22
172	10.8	0.07	0.5	0.6	B M			
150119170938	150119	1709	53.43	42N27.30	13E14.90	6.89	0.6	13
256	23.7	0.09	1.2	4.0	C M			
150119174850	150119	1749	13.53	43N27.18	12E25.87	3.95	-0.7	9
131	6.0	0.05	0.4	0.3	B A			
150119175042	150119	1751	13.77	43N27.16	12E26.24	3.88	0.4	27
65	6.1	0.09	0.3	0.2	A A			
150119185442	150119	1855	13.67	43N 0.81	13E 5.23	3.87	0.2	23
94	12.9	0.23	0.8	0.6	B A			
150119192138	150119	1922	10.45	43N25.21	12E33.79	8.56	0.0	31
61	10.0	0.10	0.3	0.7	A M			
150119193042	150119	1931	12.06	43N20.81	12E37.73	3.68	0.1	29
61	12.2	0.07	0.2	0.3	B M			
150119194626	150119	1946	56.58	43N20.69	12E37.41	3.85	0.2	30
123	12.1	0.19	0.6	0.6	B A			
150119194954	150119	1950	22.97	43N14.00	12E50.89	10.16	0.3	22
86	17.5	0.18	0.7	1.5	B A			

150119195058	150119	1951	11.77	42N41.76	13E15.59	8.89	0.6	18
95	19.4	0.18	0.8	1.9	B	M		
150119213858	150119	2139	29.37	43N23.69	12E34.82	3.46	-0.7	15
132	9.4	0.05	0.3	0.2	B	M		
150119221322	150119	2213	53.22	43N24.54	12E31.55	1.57	-0.3	15
237	7.9	0.27	0.9	1.7	C	A		
150119221930	150119	2220	00.12	43N19.36	12E33.38	3.88	-0.6	18
112	11.8	0.06	0.2	0.2	B	M		
150119222450	150119	2225	05.79	42N21.42	13E10.13	11.42	0.8	12
288	33.3	0.08	1.1	2.7	C	M		
150119225354	150119	2254	19.12	43N 7.61	13E29.97	21.89	0.3	21
197	10.6	0.09	0.5	0.7	C	M		
150119225754	150119	2258	13.92	42N49.70	12E51.91	8.32	0.9	25
73	21.2	0.13	0.4	2.9	C	M		
150119230850	150119	2309	12.77	43N20.52	12E32.16	3.04	-0.5	11
140	10.7	0.03	0.2	0.3	B	A		
150119231130	150119	2312	02.32	43N19.36	12E33.13	3.84	-0.1	11
137	13.5	0.05	0.3	0.2	B	A		
150119232522	150119	2325	48.82	43N17.93	12E33.39	3.16	-0.2	24
127	13.4	0.07	0.2	0.2	B	M		
150119235306	150119	2353	27.11	43N17.10	12E32.72	7.37	0.0	24
99	13.8	0.24	1.1	2.0	B	A		
150120001322	150120	0013	44.67	43N23.17	12E42.40	11.51	0.2	20
145	11.2	0.09	0.5	0.6	B	A		
150120003426	150120	0034	59.62	43N19.14	12E41.28	3.79	0.2	23
79	11.7	0.04	0.1	0.2	B	A		
150120010106	150120	0101	25.32	42N31.83	12E55.16	10.21	1.3	9
237	29.2	0.09	1.8	1.5	C	A		
150120013202	150120	0132	29.00	43N 1.51	13E 5.76	8.25	0.1	12
98	14.7	0.15	1.1	2.0	B	A		
150120013738	150120	0138	06.98	43N14.39	13E 9.55	13.16	-0.2	12
149	16.8	0.07	1.0	1.1	C	M		
150120014242	150120	0143	18.46	43N28.73	12E26.00	7.80	0.8	45
46	8.8	0.12	0.2	0.6	A	A		
150120023026	150120	0230	55.88	43N19.17	12E33.58	5.36	0.1	27
101	12.4	0.30	0.8	3.0	C	A		
150120023842	150120	0239	16.86	42N58.53	12E58.25	11.53	-0.1	16
175	11.7	0.24	1.7	2.0	C	M		
150120030802	150120	0308	35.12	43N25.67	12E30.15	5.26	-0.2	25
80	8.0	0.19	0.6	2.3	B	A		
150120032154	150120	0322	17.89	43N26.29	12E22.70	3.42	-0.1	17
147	6.6	0.06	0.3	0.2	B	A		
150120033322	150120	333	43.68	43N19.16	12E33.37	4.89	-0.1	12
170	12.0	0.02	0.1	0.4	B	A		
150120033858	150120	0339	18.79	43N24.80	12E31.19	3.07	-0.6	14
231	9.0	0.16	0.6	0.9	C	A		
150120034730	150120	0347	57.47	42N45.71	13E 9.68	8.40	0.2	12
125	16.9	0.13	0.8	1.7	B	A		
150120043354	150120	0434	21.47	42N51.80	12E59.77	5.50	0.1	11
226	16.8	0.09	0.9	3.0	C	A		
150120043706	150120	0437	31.69	43N25.21	12E34.73	6.93	-0.2	20
99	8.7	0.20	0.6	2.1	B	A		
150120045058	150120	0451	28.44	43N18.80	12E33.23	3.89	0.6	37
57	11.9	0.06	0.2	0.2	B	A		

150120050050	150120	0501	07.74	43N	3.08	12E51.51	9.10	-0.1	20
123	18.7	0.18	0.8	1.7	B M				
150120060818	150120	0608	42.79	43N	19.02	12E32.64	2.55	-0.3	22
118	11.3	0.15	0.6	0.7	B M				
150120072714	150120	0727	40.35	43N	4.65	12E51.99	6.58	0.9	35
70	13.4	0.19	0.4	1.9	B A				
150120090522	150120	0905	38.34	43N	49.18	12E	3.71	14.43	1.4
139	22.1	0.26	0.9	2.0	C M				
150120101010	150120	1010	25.69	42N	54.60	12E54.93	8.85	0.4	10
310	18.3	0.07	0.8	1.5	C A				
150120110122	150120	1101	55.37	42N	46.10	13E	9.82	3.76	0.8
112	16.2	0.08	0.4	0.4	B A				
150120114714	150120	1147	49.02	43N	18.43	12E32.53	2.48	1.2	50
65	11.0	0.20	0.4	0.5	B A				
150120115026	150120	1150	48.29	43N	17.81	12E32.38	3.53	-0.2	21
241	12.6	0.10	0.6	0.6	C M				
150120115426	150120	1154	53.05	43N	1.56	12E46.88	3.03	0.1	17
104	20.8	0.20	1.5	1.3	C M				
150120115842	150120	1159	06.78	43N	18.18	12E32.33	3.65	0.8	37
106	10.8	0.11	0.3	0.3	B A				
150120131914	150120	1319	47.15	43N	22.22	12E32.50	2.48	0.3	24
90	10.7	0.24	0.7	0.8	B A				
150120132226	150120	1322	55.17	43N	22.35	12E32.86	2.00	-0.2	19
132	11.2	0.03	0.2	0.3	B M				
150120141010	150120	1410	34.42	43N	17.71	12E31.86	6.36	-0.2	20
156	12.3	0.16	1.3	1.7	C M				
150120151946	150120	1520	02.79	42N	50.37	12E54.81	8.66	0.3	12
169	24.0	0.25	2.0	8.2	C M				
150120154450	150120	1545	21.55	42N	59.66	13E	0.27	9.19	0.2
125	8.2	0.10	0.5	1.0	B M				
150120163634	150120	1637	04.25	43N	25.96	12E20.67	5.62	0.4	29
82	7.5	0.24	0.7	1.8	B A				
150120164242	150120	1643	13.91	43N	25.86	12E20.09	3.89	-0.7	14
142	8.0	0.04	0.3	0.2	B M				
150120171634	150120	1717	03.00	43N	26.39	12E25.91	3.49	-0.2	19
94	5.0	0.05	0.3	0.2	B M				
150120172226	150120	1722	53.70	42N	45.34	12E55.96	2.13	0.9	20
127	27.4	0.16	0.5	0.9	C A				
150120174834	150120	1749	05.34	43N	6.47	12E52.12	6.68	0.1	26
50	18.6	0.23	0.7	4.4	B M				
150120175146	150120	1752	00.06	43N	32.18	12E	9.24	5.78	0.4
86	10.4	0.24	0.9	2.1	B A				
150120175706	150120	1757	34.67	43N	37.22	12E16.18	8.78	0.8	20
104	13.9	0.09	0.4	0.9	B A				
150120182642	150120	1827	10.01	43N	18.55	12E32.15	3.32	0.0	28
93	10.5	0.12	0.3	0.4	B M				
150120183354	150120	1834	21.84	43N	18.04	12E32.33	3.43	-0.5	18
132	12.3	0.06	0.3	0.2	B M				
150120183634	150120	1836	59.34	43N	31.89	12E	9.42	5.52	0.4
86	9.9	0.21	0.8	2.3	B A				
150120183738	150120	1837	57.62	43N	18.07	12E32.33	3.99	-0.3	28
94	10.8	0.11	0.5	0.7	B M				
150120184330	150120	1843	48.61	43N	31.99	12E	9.13	5.52	0.4
87	10.1	0.18	0.8	1.9	B A				

150120200258	150120	2003	30.76	43N23.54	12E30.67	2.37	0.1	20
104	8.2	0.12	0.5	0.7 B A				
150120205650	150120	2057	13.47	43N32.07	12E 8.89	5.88	0.5	25
88	10.4	0.13	0.5	1.0 A A				
150120210314	150120	2103	35.54	43N32.02	12E 9.07	5.46	-0.2	16
127	10.2	0.12	0.6	1.5 B M				
150120211042	150120	2111	01.92	42N56.48	12E52.74	9.85	0.2	20
78	21.2	0.24	1.0	2.3 B M				
150120211914	150120	2119	41.83	43N19.35	12E33.43	5.06	0.8	19
113	11.8	0.03	0.1	0.4 B A				
150120213202	150120	2132	26.92	43N18.70	12E47.18	0.11	-0.2	12
129	14.9	0.23	0.9	2.8 B M				
150120224258	150120	2243	24.08	42N55.36	13E 6.64	8.50	0.5	22
112	9.9	0.25	1.0	2.0 B A				
150121000226	150121	0002	54.13	43N20.04	12E31.91	2.84	-0.5	22
100	9.4	0.05	0.2	0.3 B M				
150121000818	150121	0008	46.83	43N18.91	12E33.22	3.70	1.3	51
57	11.9	0.16	0.3	0.4 B A				
150121010642	150121	0107	14.40	43N17.40	12E33.19	3.38	-0.5	21
121	13.9	0.13	0.5	0.7 B M				
150121011042	150121	0111	04.32	43N18.39	12E32.88	3.98	0.1	22
134	12.4	0.27	1.3	1.6 B A				
150121012002	150121	0120	29.49	43N29.96	12E44.45	12.22	0.7	35
83	9.4	0.13	0.4	0.6 A A				
150121012954	150121	0130	16.94	42N50.58	12E58.67	7.80	0.1	15
172	18.9	0.11	0.7	2.1 C M				
150121014554	150121	0146	10.13	43N10.96	13E15.48	11.91	-0.0	16
210	20.7	0.06	0.5	0.6 C M				
150121015026	150121	0150	52.25	42N50.72	12E58.57	7.62	0.4	22
93	19.0	0.12	0.5	1.9 B M				
150121015810	150121	0158	38.54	43N 5.25	13E 0.25	12.40	0.7	34
59	12.3	0.22	0.6	1.4 B A				
150121022106	150121	0221	27.45	43N24.89	12E38.13	8.81	-0.2	36
47	9.8	0.11	0.3	0.8 A M				
150121022730	150121	0227	50.48	43N25.11	12E36.45	7.56	-0.3	28
53	14.0	0.07	0.3	0.7 A M				
150121024538	150121	0246	00.38	43N26.62	12E23.33	4.51	-0.6	20
128	6.9	0.05	0.2	0.3 B M				
150121025306	150121	0253	32.01	43N15.58	13E 2.71	12.21	-0.1	20
95	17.7	0.10	0.4	0.8 B M				
150121031458	150121	0315	21.86	42N52.37	13E22.64	17.44	0.9	24
72	14.6	0.18	0.8	1.3 B A				
150121032538	150121	0325	55.71	42N43.99	13E 4.48	3.37	0.2	18
144	18.5	0.12	0.7	0.6 B M				
150121032954	150121	0330	17.30	43N19.40	12E33.06	3.48	-0.2	13
110	11.4	0.05	0.3	0.3 B A				
150121041338	150121	0414	06.02	43N18.15	12E32.48	3.86	0.9	40
66	11.0	0.08	0.2	0.2 A A				
150121042122	150121	0421	40.79	42N48.56	13E 0.33	8.89	0.3	12
166	19.0	0.07	0.6	1.1 B A				
150121042314	150121	0423	32.43	43N18.83	12E24.40	53.97	1.7	84
41	7.6	0.27	1.2	1.1 B M				
150121043602	150121	0436	37.26	43N 4.59	12E58.33	9.82	0.3	15
79	14.2	0.05	0.3	0.7 A A				

150121051354	150121	0514	16.31	43N25.56	12E30.60	4.36	-0.3	26
71	7.8	0.08	0.3	2.3 B M				
150121060746	150121	0608	17.13	43N19.14	12E34.39	6.46	0.2	20
107	13.1	0.23	0.9	2.8 B A				
150121062050	150121	0621	13.57	43N19.39	12E32.96	3.87	0.0	14
133	11.3	0.07	0.6	0.5 B A				
150121071218	150121	0712	46.32	43N22.92	12E37.33	10.17	0.2	20
182	14.3	0.28	1.3	2.8 C A				
150121081650	150121	0817	12.66	43N50.78	12E 3.57	13.10	1.1	9
251	26.3	0.05	1.0	1.4 C A				
150121084538	150121	0846	01.53	43N25.15	12E29.67	2.27	-0.3	18
194	7.5	0.43	1.3	2.6 D A				
150121085410	150121	0854	41.59	43N26.82	12E30.25	3.63	0.3	31
60	8.3	0.17	0.4	0.5 B A				
150121091426	150121	0914	46.63	43N26.54	12E23.55	4.57	0.3	18
96	6.7	0.10	0.4	1.3 B A				
150121101010	150121	1010	35.58	43N18.48	12E32.17	3.25	-0.2	24
93	10.5	0.14	0.4	0.4 B M				
150121101322	150121	1013	54.76	42N58.16	13E 8.14	8.75	-0.0	11
95	14.7	0.07	0.5	1.2 B M				
150121105722	150121	1057	51.63	43N38.15	12E17.58	3.64	0.8	34
153	13.4	0.25	1.0	1.2 C A				
150121121250	150121	1213	17.83	42N56.53	12E41.90	13.46	0.8	18
130	18.9	0.30	1.8	3.5 C M				
150121153810	150121	1538	40.71	43N27.19	12E38.68	11.56	0.0	9
119	11.3	0.02	0.2	0.4 B A				
150121161650	150121	1617	24.13	42N52.13	13E 5.63	5.88	1.1	29
126	11.0	0.19	0.5	1.4 B A				
150121163338	150121	1633	53.81	42N59.52	12E55.92	3.09	0.3	18
144	13.6	0.21	0.9	0.8 C A				
150121180906	150121	1809	31.65	43N 0.58	12E46.80	4.69	-0.1	14
124	22.3	0.22	1.5	11.4 C M				
150121184106	150121	1841	23.52	43N19.38	12E33.05	3.56	-0.2	11
153	11.4	0.04	0.3	0.3 B A				
150121184642	150121	1847	03.13	43N27.14	12E27.40	3.87	0.2	27
57	6.8	0.09	0.3	0.2 A A				
150121203914	150121	2039	38.29	43N25.71	12E24.02	3.73	-0.5	23
128	5.2	0.05	0.2	0.1 B M				
150121204346	150121	2044	10.33	43N22.36	12E48.48	10.75	-0.4	13
103	11.4	0.06	0.4	0.7 B M				
150121205634	150121	2057	01.47	43N 3.26	13E 7.37	9.93	-0.1	13
139	10.9	0.06	0.4	0.7 B M				
150121210210	150121	2102	40.45	43N 3.41	13E 7.38	10.10	0.0	10
141	10.7	0.04	0.4	0.5 B A				
150121211338	150121	2113	55.98	42N40.82	12E56.34	1.36	0.5	18
158	32.9	0.09	0.8	1.2 B M				
150121213546	150121	2136	15.05	43N21.26	12E30.76	3.05	0.4	39
69	8.6	0.38	0.9	1.0 B A				
150121214522	150121	2145	41.51	42N39.22	13E 5.09	4.04	0.2	9
177	30.0	0.06	1.0	40.1 C M				
150121215858	150121	2159	23.79	43N26.09	12E24.26	2.41	-0.6	15
176	5.9	0.28	1.3	3.0 C A				
150121222434	150121	2224	54.20	43N31.51	12E 8.78	5.77	0.9	39
90	9.5	0.24	0.7	1.7 B A				

150121223930	150121	2239	53.45	43N19.17	12E32.83	7.04	-0.4	15
115	12.5	0.07	0.4	1.8 B M				
150121224330	150121	2243	54.08	42N59.32	12E56.02	4.01	0.1	19
146	22.7	0.18	0.8	1.7 C M				
150121230506	150121	2305	17.33	42N48.14	12E30.78	5.92	0.3	14
125	29.2	0.23	1.1	2.3 B M				
150121233058	150121	2331	21.56	43N19.50	12E33.24	2.52	-0.0	15
122	12.8	0.10	0.4	0.5 B A				
150121233722	150121	2337	41.37	42N33.96	13E18.79	9.34	1.0	16
167	22.8	0.28	1.5	2.8 C A				
150121234626	150121	2346	49.26	43N31.39	12E 8.39	5.53	0.5	26
152	9.5	0.07	0.4	0.7 B A				
150122003146	150122	0032	11.88	43N35.43	12E18.45	2.15	0.1	15
110	10.3	0.13	0.5	0.7 B A				
150122003426	150122	0034	48.31	43N19.29	12E33.13	3.41	0.3	16
155	11.8	0.12	0.8	1.1 B A				
150122013010	150122	0130	30.96	43N31.83	12E 8.80	5.25	0.2	40
89	10.0	0.18	0.5	1.5 B M				
150122014018	150122	0140	38.02	43N31.38	12E 8.40	5.62	1.3	33
148	9.5	0.09	0.3	0.7 B A				
150122014642	150122	0147	05.61	43N31.98	12E10.20	3.44	0.3	29
82	9.7	0.24	0.9	0.7 B A				
150122015010	150122	150	32.07	43N29.15	12E22.82	3.79	-0.0	19
118	8.7	0.06	0.2	0.2 B A				
150122015546	150122	0156	14.48	43N31.65	12E 8.74	5.67	1.1	38
90	9.7	0.14	0.5	1.1 A A				
150122020106	150122	0201	34.85	43N31.41	12E 9.47	3.72	-0.3	22
124	21.4	0.10	0.5	0.4 B M				
150122020434	150122	0205	05.84	43N31.59	12E 8.20	5.15	0.5	24
152	10.0	0.07	0.3	0.7 B A				
150122021042	150122	0211	06.57	43N31.49	12E 9.20	5.55	0.3	31
88	9.2	0.33	1.0	2.6 C A				
150122021618	150122	0216	38.54	43N19.36	12E35.99	7.74	0.7	41
62	13.3	0.17	0.4	1.1 B A				
150122021810	150122	0218	27.83	43N32.06	12E 9.31	5.61	0.5	29
86	10.2	0.16	0.6	1.3 B A				
150122022154	150122	0222	17.09	43N31.79	12E 8.53	5.12	0.7	29
90	10.1	0.20	0.7	1.9 B A				
150122022922	150122	0229	50.07	43N31.80	12E 9.03	5.09	-0.3	21
129	9.8	0.14	0.6	1.6 B M				
150122024954	150122	0250	15.14	42N56.58	12E59.82	9.16	-0.2	18
171	12.7	0.09	0.5	0.8 B M				
150122025426	150122	0254	57.59	43N31.94	12E 8.65	5.72	1.1	39
89	10.3	0.15	0.4	1.1 B A				
150122030922	150122	0309	48.26	43N25.60	12E24.03	5.47	-0.9	8
188	5.0	0.07	1.6	3.0 C A				
150122031202	150122	0312	21.84	42N35.02	13E12.89	10.27	0.4	12
170	16.8	0.19	1.4	2.8 C M				
150122033218	150122	0332	49.00	42N55.08	12E53.02	10.30	1.9	39
83	21.0	0.16	0.4	1.2 B A				
150122040346	150122	0404	06.25	42N51.54	13E26.31	5.80	-0.2	13
85	15.2	0.15	0.9	5.1 C M				
150122050538	150122	0505	59.38	42N45.76	12E59.19	5.18	-0.1	12
180	23.6	0.08	0.9	6.0 D M				

150122051914	150122 0519	42.02	43N31.87	12E 8.94	5.10	1.2	36
88 10.0 0.19	0.5 2.1 B A						
150122053458	150122 0535	18.39	42N52.09	13E 5.58	5.45	1.5	45
53 18.7 0.14	0.4 2.3 B M						
150122064106	150122 0641	32.93	42N47.34	13E15.45	3.95	0.7	21
89 18.7 0.89	2.7 6.7 D M						
150122065530	150122 0655	50.55	42N52.43	13E 5.92	6.01	0.7	19
124 18.1 0.06	0.3 1.0 B M						
150122073514	150122 0735	36.60	43N26.36	12E30.34	2.52	-0.1	23
56 8.5 0.29	0.7 1.1 B A						
150122075114	150122 0751	34.24	42N42.87	12E52.02	5.17	0.2	11
160 26.3 0.10	0.4 10.7 C M						
150122084850	150122 0849	10.06	42N41.18	12E54.06	4.11	0.3	8
166 30.1 0.23	3.2 99.0 C M						
150122085410	150122 0854	27.53	42N47.13	13E25.63	17.93	0.8	15
174 18.8 0.12	0.7 1.5 B A						
150122104450	150122 1045	08.53	43N18.76	12E32.15	3.54	-0.1	18
145 11.2 0.19	0.7 0.7 C A						
150122115930	150122 1159	56.62	43N28.71	12E27.53	3.26	-0.2	15
112 7.2 0.07	0.3 0.2 B A						
150122122642	150122 1227	06.78	42N51.66	12E56.77	3.61	0.9	25
183 16.3 0.15	0.5 1.3 C A						
150122134106	150122 1341	30.11	42N51.53	13E 3.58	6.60	0.1	7
244 19.9 0.07	1.4 1.7 C A						
150122135842	150122 1359	01.17	42N49.95	13E 5.80	8.26	1.0	28
130 14.9 0.18	0.6 1.0 B A						
150122141306	150122 1413	32.07	43N10.05	13E 0.06	12.73	0.3	22
83 18.6 0.23	0.8 2.2 B M						
150122142850	150122 1429	08.25	43N 6.76	13E26.50	19.65	1.3	22
122 10.3 0.15	0.7 1.2 B A						
150122164346	150122 1644	10.44	43N37.69	12E 9.90	4.73	0.3	11
163 14.6 0.06	0.4 1.3 B A						
150122170642	150122 1706	57.05	43N 7.37	13E26.48	19.72	0.7	16
154 19.6 0.23	1.8 2.5 C M						
150122174818	150122 1748	49.17	43N19.05	12E33.36	4.12	0.7	33
100 12.1 0.12	0.3 2.6 B A						
150122175842	150122 1759	01.14	42N57.41	12E52.79	11.35	0.3	12
136 20.4 0.20	1.7 2.3 C M						
150122191354	150122 1914	29.15	43N28.95	12E27.32	3.52	0.2	15
115 7.6 0.06	0.4 0.2 B A						
150122195754	150122 1958	16.54	43N10.55	13E 4.22	9.77	-0.0	14
94 11.4 0.03	0.2 0.5 B M						
150122200522	150122 2005	47.11	43N25.69	12E24.52	3.39	-0.5	14
166 5.1 0.04	0.3 0.2 B M						
150122202730	150122 2027	59.09	43N22.55	12E29.71	5.28	-0.6	16
156 7.2 0.19	1.3 3.7 C M						
150122210658	150122 2107	24.00	43N31.82	12E 9.59	5.26	0.3	12
120 9.6 0.10	0.6 1.7 B A						
150122213946	150122 2140	04.83	42N45.90	12E51.21	4.68	0.3	8
209 27.0 0.10	0.9 30.3 D M						
150122214050	150122 2141	10.19	42N34.42	13E 7.19	12.17	1.3	37
171 24.1 0.11	0.4 0.6 B M						
150122214242	150122 2143	16.23	43N18.80	12E33.07	3.95	0.9	38
59 11.7 0.07	0.2 0.2 B A						

150122215322	150122	2153	52.46	43N21.40	12E36.91	5.32	0.3	16
223	12.7	0.17	0.8	1.5 C A				
150122223234	150122	2233	03.63	43N19.21	12E33.19	4.00	-0.3	15
157	11.7	0.03	0.2	2.3 C M				
150122230818	150122	2308	48.69	42N54.81	13E 2.48	7.46	0.1	14
166	14.2	0.10	0.6	2.1 C M				
150122232658	150122	2327	26.03	43N21.11	12E37.54	4.23	0.2	9
101	12.7	0.03	0.2	0.7 B A				
150122233530	150122	2335	48.07	43N 4.98	12E51.12	16.70	0.2	10
194	19.8	0.24	2.9	3.5 D M				
150122235650	150122	2357	21.24	43N26.72	12E30.26	3.87	-0.6	10
191	8.3	0.08	0.7	0.4 C M				
150123000818	150123	0008	40.71	42N51.48	12E54.96	7.10	0.0	7
257	24.3	0.04	0.9	2.9 C M				
150123001234	150123	0012	54.63	43N20.51	12E29.37	3.36	-0.6	13
256	7.3	0.03	0.4	0.3 C M				
150123003042	150123	0031	06.65	43N37.60	12E32.14	10.16	0.1	20
112	10.1	0.14	0.7	1.2 B M				
150123005058	150123	0051	31.79	43N10.54	13E 4.17	10.43	0.9	27
83	10.5	0.08	0.2	0.5 A A				
150123015546	150123	0156	14.48	43N18.47	12E32.73	6.27	-0.2	16
198	12.1	0.03	0.3	0.6 C M				
150123021114	150123	0211	35.99	43N18.41	12E32.32	4.78	0.1	19
82	10.7	0.06	0.2	0.9 B M				
150123025946	150123	0300	11.43	42N38.70	13E13.09	8.02	0.7	16
153	15.6	0.18	0.8	2.6 C M				
150123031514	150123	0315	39.45	43N18.97	12E32.95	3.43	0.1	24
110	11.5	0.08	0.3	0.3 B M				
150123033946	150123	0340	06.63	43N17.80	12E32.12	6.62	0.2	17
104	10.6	0.13	0.7	1.5 B M				
150123035722	150123	0357	41.59	42N36.07	13E19.89	11.24	1.0	10
212	19.4	0.05	0.7	0.6 C A				
150123040506	150123	0405	29.57	42N55.07	13E 5.84	9.34	0.8	13
130	9.5	0.08	0.5	0.9 B A				
150123052018	150123	0520	42.59	43N 7.71	13E 0.60	9.72	0.5	15
70	16.2	0.06	0.3	1.0 B M				
150123064418	150123	0644	35.17	42N48.34	12E44.09	7.62	0.9	17
79	25.3	0.18	0.9	5.6 C M				
150123073650	150123	0737	19.24	42N59.50	13E 8.41	14.53	0.6	9
184	17.7	0.03	0.4	0.4 C M				
150123075426	150123	0754	49.53	43N38.48	12E31.88	6.76	0.3	18
162	18.8	0.05	0.3	1.4 B M				
150123091114	150123	0911	35.64	43N23.29	12E29.96	4.63	-0.1	17
200	7.5	0.05	0.4	1.1 C M				
150123110746	150123	1108	09.77	43N14.21	13E 4.29	11.67	0.4	11
144	18.4	0.03	0.2	0.5 B M				
150123112106	150123	1121	21.74	43N 6.81	12E31.74	4.76	0.3	20
171	27.0	0.18	1.1	12.2 C M				
150123131202	150123	1312	59.01	43N27.76	12E53.96	20.93	1.2	16
121	9.9	0.06	0.4	0.7 B A				
150123131826	150123	1318	54.66	43N34.88	12E20.64	7.47	0.5	14
129	11.3	0.14	0.9	2.0 B A				
150123141058	150123	1411	31.57	43N31.68	12E 9.08	5.42	1.0	36
128	9.6	0.19	0.7	1.7 B A				

150123142610	150123	1426	35.12	43N	9.82	13E16.93	6.68	0.6	10	
160	24.6	0.36	2.0	23.6	C M					
150123143042	150123	1431	09.03	42N40.51	13E	5.65	6.61	0.9	15	
89	19.7	0.06	0.4	1.3	B M					
150123144330	150123	1443	52.21	43N32.23	12E	9.16	6.18	-0.0	15	
124	10.6	0.07	0.4	0.8	B M					
150123144538	150123	1446	11.45	43N25.97	12E18.16	4.01	0.3	22		
100	9.4	0.05	0.2	37.2	C M					
150123145826	150123	1458	53.00	43N31.63	12E	8.29	5.77	1.4	31	
197	10.0	0.09	0.3	0.7	C A					
150123153634	150123	1537	03.30	43N24.48	12E28.02	3.57	-0.2	22		
121	5.7	0.05	0.2	0.2	B M					
150123153858	150123	1539	25.72	42N44.37	12E52.17	5.73	1.5	28		
68	22.6	0.10	0.3	5.2	C M					
150123154554	150123	1546	22.52	43N16.40	12E45.42	10.11	0.9	24		
105	15.0	0.15	0.6	1.3	B A					
150123155442	150123	1555	05.84	42N52.48	12E53.55	9.19	0.3	8		
210	24.0	0.22	3.6	8.6	D M					
150123155650	150123	1557	6.91	43N31.96	12E	8.77	5.74	0.8	18	
132	10.3	0.13	0.6	1.4	B A					
150123155946	150123	1600	16.13	43N25.53	12E21.53	3.53	2.0	52		
51	6.2	0.16	0.3	0.3	B A					
150123160922	150123	1609	46.09	43N25.64	12E21.65	2.97	0.4	28		
71	6.2	0.07	0.2	0.2	A M					
150123161426	150123	1614	56.11	42N55.34	12E50.94	9.79	0.1	8		
196	23.2	0.22	3.8	7.6	D M					
150123162018	150123	1620	43.04	42N31.20	13E	2.62	5.53	1.2	22	
209	26.9	0.25	1.5	4.3	C M					
150123162714	150123	1627	32.87	43N31.73	12E	8.82	5.39	1.3	36	
132	9.8	0.18	0.5	1.5	B A					
150123164050	150123	1641	17.79	43N32.06	12E10.79	2.32	0.6	21		
101	9.8	0.19	0.7	0.8	B A					
150123164210	150123	1642	27.62	43N31.97	12E	9.01	4.95	0.3	15	
128	10.2	0.12	0.7	2.5	B M					
150123165754	150123	1658	12.91	43N31.64	12E	8.42	5.26	1.2	34	
91	9.9	0.18	0.5	1.5	B A					
150123170210	150123	1702	40.33	43N31.88	12E	9.09	5.58	0.3	22	
127	10.0	0.12	0.5	1.2	B M					
150123170538	150123	1705	58.19	43N31.96	12E	9.11	5.44	0.2	18	
127	10.1	0.10	0.4	1.2	B M					
150123190506	150123	19	5	37.76	43N31.65	12E	8.09	5.74	1.0	12
205	10.1	0.06	0.5	0.9	C A					
150123191458	150123	1915	26.09	43N31.92	12E	9.15	5.21	0.9	31	
126	10.0	0.24	0.8	2.3	B A					
150123194106	150123	1941	34.83	42N39.95	13E	3.78	3.46	1.0	11	
178	22.4	0.11	1.4	2.1	C A					
150123201042	150123	2011	03.57	42N40.01	13E	4.24	2.85	1.4	17	
172	21.8	0.23	1.2	1.9	C A					
150123201458	150123	2015	22.57	43N38.10	12E14.47	9.05	1.0	30		
87	13.9	0.22	0.8	1.5	B A					
150123202818	150123	2028	39.27	43N38.00	12E14.80	8.97	1.1	29		
147	13.7	0.16	0.7	1.7	C A					
150123212642	150123	2127	07.43	43N32.04	12E	9.36	5.52	-0.0	19	
122	10.1	0.13	0.5	1.4	B M					

150123214330	150123	2143	49.64	42N55.20	12E51.49	8.77	0.7	18
119	22.7	0.24	1.3	3.3 B M				
150123222954	150123	2230	17.90	43N18.02	12E30.99	9.03	0.0	17
139	11.7	0.07	0.6	1.3 B M				
150123224138	150123	2242	06.97	43N20.60	12E31.66	3.33	-0.1	11
239	8.9	0.06	0.4	0.6 C A				
150123225914	150123	2259	41.28	43N18.49	12E32.28	3.56	0.5	24
91	10.6	0.12	0.4	0.4 B A				
150123232122	150123	2321	54.03	43N31.56	12E10.35	3.45	0.5	22
111	9.0	0.33	1.2	1.0 C A				
150124001058	150124	0011	18.62	43N38.57	12E16.26	7.75	0.7	24
174	15.0	0.27	1.4	2.4 C A				
150124002002	150124	0020	18.95	43N44.58	13E 2.18	4.02	0.8	37
140	25.7	0.20	0.6	99.0 C M				
150124002506	150124	0025	37.36	43N24.09	12E22.20	3.45	-1.0	8
313	4.7	0.01	0.2	0.3 C M				
150124002507	150124	0025	39.06	43N37.68	12E13.96	9.03	0.3	18
228	24.0	0.09	0.8	1.7 C M				
150124002658	150124	0027	19.60	43N25.83	12E23.93	4.02	-0.0	29
81	5.4	0.07	0.2	0.4 A M				
150124002659	150124	0027	58.40	43N26.02	12E23.25	3.97	-0.1	22
102	5.9	0.09	0.3	0.2 B M				
150124003130	150124	0031	59.19	43N38.07	12E14.64	8.07	0.4	27
111	13.9	0.15	0.7	1.1 B M				
150124010434	150124	0104	55.48	42N39.71	13E21.59	9.56	0.4	14
103	14.6	0.21	1.8	2.4 B M				
150124011058	150124	0111	29.11	43N14.36	13E 3.95	12.33	0.1	15
102	10.4	0.05	0.3	0.6 B M				
150124012154	150124	0122	19.79	43N38.06	12E14.94	8.26	0.6	26
99	13.9	0.13	0.6	1.0 B M				
150124013354	150124	0134	22.22	43N25.42	12E21.80	3.50	1.5	48
51	5.8	0.15	0.3	0.4 B A				
150124015114	150124	0151	42.28	43N31.82	12E 9.42	4.65	0.7	29
122	9.7	0.18	0.8	2.5 B A				
150124015706	150124	0157	27.27	43N27.61	12E34.08	7.04	0.3	34
56	9.3	0.23	0.5	1.4 B A				
150124022122	150124	0221	41.96	42N23.65	13E24.12	8.45	1.3	25
258	30.4	0.29	2.1	4.6 C M				
150124022506	150124	0225	27.65	43N 6.75	12E32.69	4.28	-0.0	14
204	25.1	0.11	1.8	43.1 D M				
150124032002	150124	0320	27.44	43N21.12	12E26.80	4.06	-0.7	12
215	4.7	0.01	0.2	0.2 C M				
150124032402	150124	0324	28.69	43N14.85	13E 0.79	11.33	0.3	11
232	20.5	0.03	0.4	0.5 C M				
150124034714	150124	0347	42.20	43N29.49	12E27.22	3.58	-0.1	14
136	7.9	0.18	0.9	0.8 C A				
150124045146	150124	0452	09.05	43N25.61	12E27.74	5.73	0.2	12
151	5.5	0.04	0.3	0.7 B A				
150124053426	150124	0534	51.80	43N25.90	12E43.43	13.30	0.9	35
59	9.6	0.38	1.0	1.9 B A				
150124072034	150124	0720	55.27	43N14.42	13E 3.76	12.48	0.4	18
101	15.6	0.09	0.4	0.9 B M				
150124072922	150124	0729	48.27	43N14.31	13E 4.14	12.57	0.1	10
104	15.1	0.06	0.4	1.1 B M				

150124073306	150124	0733	33.62	42N59.86	13E 7.31	10.57	0.1	10
129	16.6	0.08	0.6	1.1 B M				
150124075618	150124	0756	44.38	43N28.39	12E46.46	9.09	0.6	15
229	13.8	0.27	1.7	2.8 C A				
150124082818	150124	0828	39.99	43N19.10	12E21.23	18.62	0.2	12
109	7.3	0.02	0.2	0.2 B M				
150124091042	150124	0911	06.25	43N22.12	12E36.00	3.94	-0.2	16
186	13.4	0.05	0.8	0.2 C M				
150124091722	150124	0917	51.84	42N52.52	13E 6.67	7.00	0.3	9
134	18.0	0.07	0.7	1.1 B A				
150124092610	150124	0926	31.15	43N37.44	12E14.35	9.38	1.3	40
122	12.7	0.32	0.8	1.9 C A				
150124094002	150124	940	28.97	43N18.39	12E32.26	3.65	0.5	26
83	10.6	0.12	0.4	0.4 A A				
150124095058	150124	0951	17.40	43N38.47	12E14.79	8.70	0.6	27
110	14.6	0.06	0.3	0.4 B M				
150124104450	150124	1046	04.80	43N25.90	12E22.41	3.99	-0.6	10
156	6.1	0.02	0.2	0.1 B M				
150124105042	150124	1050	59.11	43N38.41	12E14.73	8.91	0.5	18
139	21.9	0.13	0.8	1.2 B M				
150124111058	150124	1111	30.01	43N26.54	12E30.06	3.83	-0.1	17
172	8.1	0.03	0.2	0.1 B A				
150124112554	150124	1126	10.04	43N31.42	12E 9.51	5.31	0.4	15
176	9.0	0.16	0.8	2.8 C A				
150124112922	150124	1129	51.31	42N51.75	13E 6.02	8.99	0.2	12
125	19.4	0.10	0.8	1.1 B M				
150124113234	150124	1132	53.62	43N31.30	12E 8.89	5.95	0.8	38
90	9.1	0.34	1.0	2.5 C A				
150124114050	150124	1141	13.23	43N31.88	12E 9.34	5.66	0.2	22
123	9.9	0.11	0.4	1.0 B M				
150124114051	150124	1141	28.53	43N31.43	12E 9.15	4.96	0.4	27
225	21.8	0.12	0.7	2.0 C M				
150124120450	150124	1205	19.46	43N25.52	12E42.81	12.70	0.3	10
249	14.5	0.06	0.9	0.8 C M				
150124122258	150124	1223	25.61	42N38.91	12E59.05	7.07	0.4	9
213	28.9	0.01	0.2	0.3 C M				
150124122642	150124	1227	13.93	42N39.51	13E 4.67	3.63	0.9	22
108	21.4	0.15	0.7	1.0 B M				
150124153426	150124	1534	52.68	43N18.40	12E33.39	3.91	-0.3	12
236	12.9	0.02	0.2	0.1 C M				
150124155634	150124	1557	21.17	43N23.26	12E29.67	2.86	0.5	31
51	7.1	0.17	0.4	0.6 B A				
150124162242	150124	1623	14.16	43N38.41	12E14.39	9.44	1.2	37
90	14.2	0.17	0.5	1.0 B A				
150124162434	150124	1625	01.59	43N39.05	12E13.68	11.72	1.0	34
176	15.0	0.32	1.1	1.9 C A				
150124162538	150124	1625	54.35	43N38.45	12E14.29	9.66	1.7	43
99	14.3	0.15	0.4	0.9 B A				
150124163650	150124	1637	15.51	43N38.15	12E15.82	6.65	0.1	14
172	23.4	0.11	0.9	1.6 B M				
150124165234	150124	1652	55.76	43N25.92	12E22.80	3.98	0.0	11
240	5.9	0.02	0.3	0.1 C A				
150124170002	150124	1700	30.71	43N21.19	12E37.20	4.70	-0.3	20
119	12.7	0.08	0.3	1.0 B M				

150124193618	150124	1936	36.79	43N16.18	12E50.53	9.62	0.5	30
113	18.8	0.29	0.8	2.3 B A				
150124200834	150124	2009	04.22	43N35.17	12E26.28	6.96	-0.2	18
143	11.8	0.10	0.5	0.9 B M				
150124211722	150124	2117	46.67	43N16.84	12E50.80	10.23	0.1	18
158	21.4	0.08	0.4	0.8 B M				
150124212106	150124	2121	32.96	43N 6.98	13E29.68	21.69	1.5	16
168	10.2	0.09	0.5	1.0 B A				
150124214714	150124	2147	46.51	43N21.07	12E37.17	4.72	0.5	16
227	12.5	0.07	0.4	0.7 C A				
150124231426	150124	2314	49.30	43N21.06	12E37.48	6.05	-0.3	15
166	15.9	0.07	0.7	3.7 C M				
150125003754	150125	0038	20.34	43N18.02	12E32.60	4.59	0.6	37
78	11.2	0.22	0.6	2.2 B A				
150125010850	150125	0109	24.15	42N39.71	13E 6.95	6.98	0.4	15
122	19.1	0.07	0.4	1.6 B M				
150125011458	150125	0115	19.63	43N28.29	12E24.25	2.42	-0.5	12
253	7.8	0.12	1.0	1.1 C A				
150125023338	150125	0233	59.82	43N 7.38	13E 8.23	13.22	0.2	10
150	21.7	0.03	0.3	0.4 B M				
150125024226	150125	0242	48.25	43N24.94	12E29.41	3.82	-0.4	16
124	7.7	0.03	0.2	0.2 B M				
150125024418	150125	0244	45.48	42N56.74	13E 8.90	10.11	0.7	18
90	11.2	0.12	0.6	1.0 B A				
150125030258	150125	0303	32.54	43N25.64	12E30.77	3.14	0.9	40
70	8.1	0.10	0.2	0.2 B A				
150125031530	150125	0315	54.23	43N31.84	12E 9.36	5.03	0.4	15
123	9.8	0.07	0.5	1.2 B A				
150125040154	150125	0402	23.42	43N31.58	12E 8.59	6.20	0.5	13
194	9.7	0.05	0.5	0.8 C A				
150125040450	150125	0405	14.52	43N17.91	12E32.57	5.01	-0.2	18
248	12.7	0.05	0.2	1.3 C M				
150125044106	150125	0441	28.04	43N18.67	12E33.31	5.29	-0.0	9
109	12.5	0.03	0.3	1.5 B A				
150125050938	150125	0510	00.13	43N22.83	12E33.68	0.51	-0.4	11
113	12.4	0.05	0.3	0.7 B M				
150125051306	150125	0513	32.58	42N57.36	12E56.42	10.95	0.3	12
159	19.7	0.23	1.7	2.9 C M				
150125055306	150125	0553	26.72	43N17.86	12E32.94	4.47	-0.3	14
198	13.9	0.11	3.1	38.8 D M				
150125060626	150125	0606	50.78	43N35.01	12E20.27	4.52	-0.5	12
129	16.8	0.10	0.7	15.5 C M				
150125060818	150125	0608	39.47	42N52.47	13E 4.19	7.73	0.9	22
115	10.7	0.22	0.7	1.7 B A				
150125071858	150125	0719	26.93	43N34.84	12E20.26	6.24	1.0	36
92	11.0	0.20	0.6	1.9 B A				
150125075130	150125	0751	48.89	42N37.26	13E13.91	8.61	1.0	18
140	17.4	0.19	0.8	2.2 C M				
150125080018	150125	0800	35.87	43N18.60	12E35.24	6.63	0.3	16
279	14.2	0.14	0.7	1.9 C A				
150125091218	150125	0912	49.85	43N18.12	12E32.30	5.40	-0.1	14
236	12.9	0.04	0.4	2.4 C M				
150125093234	150125	0933	08.26	43N25.59	12E21.35	3.00	0.1	14
140	6.4	0.07	0.3	0.4 B A				

150125093946	150125	0940	07.36	43N26.01	12E22.20	3.27	-0.3	15
108	6.4	0.16	0.8	0.6 B A				
150125103914	150125	1039	39.36	42N50.14	13E 5.61	7.99	0.5	14
169	14.5	0.32	1.9	2.3 C A				
150125120226	150125	1202	48.97	43N23.22	12E23.05	5.39	-0.4	17
107	2.7	0.06	0.6	0.5 B M				
150125121858	150125	1219	16.61	42N46.10	13E 5.33	7.11	0.4	20
79	18.8	0.23	0.9	2.5 B M				
150125130610	150125	1306	30.93	43N20.51	12E33.64	5.22	-0.2	18
150	11.0	0.03	0.2	0.3 B M				
150125134906	150125	1349	30.11	43N33.26	12E10.10	0.21	0.1	15
135	11.9	0.29	1.1	2.1 C A				
150125135826	150125	1358	47.30	42N42.90	12E55.97	4.80	0.6	16
78	20.4	0.12	0.4	11.1 C M				
150125142402	150125	1424	15.81	42N32.82	13E12.93	8.23	1.7	34
181	26.0	0.25	0.9	3.1 C M				
150125153354	150125	1534	18.98	43N27.28	12E26.28	3.48	-0.6	17
106	6.3	0.03	0.2	0.1 B M				
150125153810	150125	1538	39.15	43N21.21	12E26.21	3.83	-0.5	9
211	4.0	0.01	0.1	0.1 C M				
150125154554	150125	1546	24.65	43N20.21	12E39.33	5.05	-0.1	17
114	13.4	0.06	0.3	2.3 B M				
150125155914	150125	1559	42.24	43N 9.25	12E48.96	12.30	0.3	10
118	17.8	0.17	1.4	3.7 B M				
150125162034	150125	1621	02.18	43N25.26	12E27.55	4.07	-0.6	16
153	5.7	0.05	0.3	1.0 B M				
150125183634	150125	1837	03.31	43N21.72	12E36.79	4.34	-0.2	14
194	16.0	0.10	1.8	14.5 D M				
150125194450	150125	1945	18.38	42N50.47	12E38.83	8.44	0.6	18
127	26.3	0.20	1.2	3.2 B M				
150125202226	150125	2022	47.00	42N40.37	13E 2.95	2.71	0.6	15
84	23.0	0.21	0.7	1.3 B M				
150125210002	150125	2100	26.53	42N41.46	13E 8.49	12.99	1.3	15
104	16.0	0.11	0.6	1.5 B A				
150125211234	150125	2112	57.19	42N53.96	12E38.38	7.26	0.2	12
152	24.6	0.13	0.9	4.2 C M				
150125214258	150125	2143	21.00	42N40.07	13E 2.07	6.09	0.8	10
203	24.3	0.06	0.8	2.2 C A				
150125223218	150125	2232	44.41	43N23.98	12E28.81	3.77	-0.8	11
260	6.3	0.03	0.4	0.2 C M				
150125231810	150125	2318	26.92	43N 4.39	12E32.36	2.43	0.1	14
229	28.9	0.12	0.9	0.8 C M				
150125235458	150125	2355	18.50	43N43.14	12E22.45	4.41	0.1	12
221	24.2	0.18	1.7	45.9 D M				
150126001354	150126	0014	24.56	43N 5.70	13E 1.75	9.83	0.1	12
113	14.3	0.05	0.3	0.9 B M				
150126011858	150126	0119	22.22	43N24.59	12E36.75	7.87	0.3	16
182	14.1	0.21	1.3	2.3 C A				
150126013322	150126	0133	53.42	43N22.36	12E32.90	3.46	-0.6	10
199	11.5	0.03	0.8	0.3 C M				
150126014434	150126	0144	58.29	42N56.25	12E40.05	1.35	0.9	23
134	20.7	0.14	0.7	0.9 B M				
150126014850	150126	0149	16.48	42N50.79	12E56.39	6.36	0.1	10
188	21.8	0.08	0.8	4.3 C M				

150126015250	150126	0153	11.60	43N21.72	12E44.72	12.17	0.9	23
102	8.8	0.07	0.3	0.5 B A				
150126021618	150126	0216	46.68	43N23.50	12E25.79	1.85	-0.2	18
139	2.2	0.05	0.2	0.2 B M				
150126021619	150126	0217	13.48	43N23.55	12E25.92	1.98	-0.2	17
155	2.4	0.06	0.3	0.3 B M				
150126024610	150126	0246	29.58	42N50.54	12E57.43	7.57	-0.0	8
181	24.1	0.11	1.5	5.6 D M				
150126030418	150126	0304	45.62	43N31.66	12E38.59	12.98	0.1	12
113	10.5	0.07	0.5	0.9 B M				
150126034922	150126	0349	54.86	43N32.11	12E11.63	2.96	-0.1	8
164	9.8	0.05	0.4	0.4 B A				
150126040538	150126	0406	04.82	43N34.58	12E 6.96	4.19	0.1	19
254	12.8	0.09	0.8	0.6 C M				
150126045322	150126	0453	42.86	43N18.59	12E33.08	3.89	0.9	36
102	11.7	0.12	0.3	0.3 B A				
150126054138	150126	0542	05.16	43N27.15	12E26.25	3.73	1.7	49
53	6.1	0.14	0.2	0.3 A A				
150126054730	150126	0547	53.04	43N25.64	12E30.53	4.72	-0.3	23
122	7.8	0.09	0.4	1.6 B M				
150126063218	150126	0632	45.95	43N 7.20	13E31.37	22.41	1.4	21
106	10.4	0.05	0.3	0.3 B M				
150126065250	150126	0653	16.61	43N 0.86	12E55.40	9.39	0.1	14
116	13.6	0.19	1.4	2.1 B M				
150126072802	150126	0728	28.91	43N14.46	13E 3.55	13.17	1.0	29
92	9.7	0.09	0.3	0.5 B A				
150126092818	150126	0928	52.67	43N21.14	12E37.09	4.11	0.8	29
105	12.5	0.12	0.4	1.2 B A				
150126113858	150126	1139	20.13	42N53.76	12E53.73	8.46	0.4	8
204	22.1	0.12	1.7	5.0 D M				
150126130850	150126	1309	18.71	42N55.15	12E54.10	9.17	0.5	10
186	19.8	0.22	2.5	5.4 D M				
150126163514	150126	1635	45.19	43N22.26	12E30.73	2.33	-0.6	19
138	8.3	0.07	0.3	1.1 B M				
150126170034	150126	1700	57.88	42N58.53	12E54.36	7.44	0.1	16
157	16.3	0.17	1.0	1.4 C M				
150126172138	150126	1722	00.40	43N27.05	12E30.84	2.41	-0.3	14
184	9.0	0.14	0.5	0.9 C A				
150126173442	150126	1735	04.11	43N17.49	12E39.93	8.46	0.2	20
88	12.1	0.04	0.2	0.4 A M				
150126180554	150126	1806	26.21	43N 4.23	13E 8.04	3.76	0.8	23
74	9.0	0.19	0.5	0.5 B A				
150126191858	150126	1919	23.31	43N25.78	12E22.45	4.11	-0.3	11
267	5.9	0.05	0.4	0.8 C A				
150126192714	150126	1927	40.79	43N 9.49	12E38.26	8.70	0.2	21
305	29.7	0.17	1.4	3.7 C M				
150126195946	150126	2000	17.25	43N18.19	12E33.09	3.75	-0.1	17
167	12.8	0.22	0.8	0.8 C A				
150126201130	150126	2012	02.20	43N26.84	12E29.86	3.50	-0.2	20
126	7.7	0.49	1.7	1.7 C A				
150126201634	150126	2016	59.87	42N27.06	13E 9.36	10.23	1.3	25
225	24.8	0.19	1.2	2.4 C M				
150126203354	150126	2034	14.47	43N24.66	12E35.00	2.29	-0.4	20
111	8.5	0.08	0.2	0.5 B M				

150126204802	150126	2048	24.62	43N22.41	12E36.11	7.60	0.1	17
188	12.1	0.11	0.6	0.8 C A				
150126210554	150126	2106	25.60	43N23.64	12E28.61	2.99	-0.8	14
180	5.8	0.03	0.3	0.7 C M				
150126210818	150126	2108	43.61	43N19.28	12E33.26	4.35	0.1	19
99	11.7	0.05	0.2	0.8 B M				
150126211810	150126	2118	35.80	42N55.26	12E53.56	6.82	0.1	12
164	20.5	0.11	0.9	2.4 C M				
150126222314	150126	2223	42.50	42N35.69	13E13.94	10.86	0.2	8
159	15.9	0.21	3.9	4.4 C M				
150126223322	150126	2233	46.05	43N23.73	12E28.49	3.03	-0.8	13
220	5.7	0.03	0.4	0.7 C M				
150126224154	150126	2242	22.29	42N27.54	12E46.77	13.67	1.2	18
248	41.8	0.08	0.6	1.3 C M				
150126235354	150126	2354	10.91	42N29.20	13E12.85	9.18	1.1	17
241	19.2	0.18	1.3	3.3 C M				
150127002138	150127	0022	06.15	43N27.31	12E25.98	3.68	-0.8	15
135	6.2	0.03	0.2	0.2 B M				
150127002538	150127	0025	56.41	42N29.01	12E40.07	4.26	0.9	23
232	36.2	0.21	1.5	55.8 D M				
150127002802	150127	0028	08.51	42N29.00	12E41.06	16.60	0.9	13
250	36.6	0.11	1.4	1.4 C M				
150127010434	150127	0105	01.89	43N21.13	12E37.12	4.04	0.3	30
63	12.5	0.14	0.4	1.5 A A				
150127012210	150127	0122	39.91	42N58.43	12E54.15	7.32	-0.0	20
159	21.3	0.23	1.1	1.5 C M				
150127020906	150127	0209	36.25	43N26.39	12E21.65	3.87	-0.9	13
145	7.4	0.04	0.3	0.2 B M				
150127021914	150127	0219	31.23	42N32.11	13E12.59	10.43	0.6	20
209	16.4	0.23	1.5	2.5 C M				
150127031458	150127	0315	24.38	43N29.07	12E33.29	8.41	0.1	16
85	7.9	0.13	0.6	1.4 A A				
150127031634	150127	0317	07.54	43N23.70	12E28.78	3.39	-0.6	28
71	6.1	0.08	0.4	0.4 A M				
150127035202	150127	0352	19.42	42N42.46	13E15.64	10.49	0.0	18
90	18.4	0.18	1.0	1.8 B M				
150127041634	150127	0417	01.25	43N28.96	12E33.63	8.62	0.1	21
106	8.4	0.14	0.6	1.3 B A				
150127042122	150127	0421	41.42	42N32.27	13E19.96	12.43	0.2	12
195	24.2	0.17	1.6	1.9 C M				
150127051250	150127	0513	25.38	42N56.84	13E 9.06	10.06	1.2	23
88	11.2	0.15	0.6	1.1 A A				
150127053738	150127	0537	59.42	43N 1.05	12E47.68	0.68	0.2	12
174	24.0	0.19	1.5	3.1 C M				
150127062402	150127	0624	23.88	42N38.93	13E 2.40	10.08	1.8	18
113	24.3	0.18	0.9	1.6 B A				
150127070642	150127	0707	04.01	43N31.88	12E 8.32	5.76	0.1	14
91	10.4	0.12	0.6	1.5 B A				
150127073946	150127	0740	08.23	42N38.83	13E 3.52	8.97	0.7	14
183	23.8	0.21	1.7	3.1 C M				
150127075634	150127	0757	07.62	43N27.61	12E30.53	4.24	-0.5	12
152	8.6	0.08	0.6	1.1 B M				
150127094050	150127	0941	13.42	43N12.64	13E14.98	11.24	0.5	16
208	17.8	0.11	1.0	1.2 C M				

150127094402	150127	0944	23.58	43N	6.77	13E27.48	19.30	0.9	15
167	21.6	0.14	1.0	1.8	C M				
150127101722	150127	1017	44.61	43N	27.29	12E26.40	3.54	-0.3	9
173	6.4	0.04	0.6	0.4	B A				
150127102154	150127	1022	25.32	43N	21.07	12E37.24	3.86	1.2	47
56	12.5	0.14	0.3	0.4	A A				
150127105858	150127	1059	21.29	43N	18.85	12E45.78	10.09	0.3	23
80	13.7	0.13	0.6	0.8	A M				
150127112002	150127	1120	35.27	43N	25.78	12E30.10	4.76	-0.7	16
175	7.6	0.05	0.4	1.0	B M				
150127124954	150127	1250	19.78	43N	20.67	12E37.52	4.34	0.3	23
171	12.2	0.20	0.6	2.8	C A				
150127130226	150127	1302	46.10	43N	18.18	12E32.42	5.19	-0.1	17
143	12.2	0.05	0.3	0.9	B M				
150127145146	150127	1452	13.77	42N	36.46	12E34.81	5.87	1.7	28
210	21.5	0.09	0.5	0.5	C M				
150127172938	150127	1729	58.72	43N	31.84	12E	8.69	4.77	0.7 27
134	10.1	0.14	0.6	1.9	B A				
150127175602	150127	1756	24.45	43N	6.06	12E59.48	11.72	1.2	35
125	10.9	0.12	0.4	0.7	B A				
150127181442	150127	1815	11.79	43N	19.50	12E33.54	6.88	0.3	31
101	11.8	0.22	0.6	2.2	B A				
150127220346	150127	2204	20.26	43N	27.75	12E30.65	4.42	-0.9	18
112	8.4	0.07	0.3	0.6	B M				
150127221634	150127	2217	03.67	43N	5.13	12E58.27	10.73	0.2	20
102	19.0	0.26	0.9	3.3	B M				
150127222258	150127	2223	28.84	43N	27.52	12E24.87	3.61	-0.6	13
180	6.4	0.10	0.5	0.5	C A				
150127234138	150127	2341	58.69	42N	50.13	13E14.59	11.36	0.6	8
85	10.5	0.03	0.6	0.8	A A				
150128003042	150128	0031	13.83	42N	53.60	13E18.41	19.65	1.2	22
108	13.3	0.15	0.7	1.2	B A				
150128005250	150128	0053	17.71	42N	53.78	13E18.14	18.73	0.4	14
103	13.6	0.12	0.8	1.2	B M				
150128005858	150128	0059	20.58	43N	25.06	12E41.73	11.69	0.1	24
61	11.4	0.11	0.4	0.8	A M				
150128010538	150128	0106	00.30	42N	53.36	13E18.39	20.01	1.2	23
128	12.9	0.20	0.9	1.6	B A				
150128012138	150128	0122	10.50	43N	26.03	12E23.94	3.55	0.1	24
101	5.8	0.11	0.4	0.3	B A				
150128022050	150128	0221	14.45	43N	26.07	12E39.42	11.64	0.1	24
72	10.1	0.16	0.8	1.2	B M				
150128032402	150128	0324	25.21	43N	27.26	12E25.99	3.63	-0.3	21
103	6.2	0.04	0.2	0.1	B M				
150128032506	150128	0325	25.66	43N	21.15	12E37.19	4.43	0.2	31
99	12.6	0.10	0.3	1.0	B M				
150128035842	150128	0359	08.69	43N	21.02	12E31.28	2.86	-0.4	14
189	9.9	0.03	0.2	0.3	C M				
150128041010	150128	0410	38.46	42N	49.89	13E14.65	9.77	0.4	14
117	23.5	0.18	0.9	2.3	B M				
150128075842	150128	0759	03.87	43N	21.06	12E37.56	4.83	0.2	27
63	12.8	0.10	0.3	1.4	A M				
150128083458	150128	0835	33.42	43N	25.46	12E23.69	3.86	-0.3	20
133	4.8	0.08	0.4	0.2	B M				

150128100658	150128	1007	21.44	42N57.61	13E 3.18	9.37	0.5	8
252	13.1	0.04	0.5	0.8	C A			
150128120434	150128	1204	59.01	43N25.46	12E27.90	4.07	-0.5	15
116	5.9	0.03	0.1	0.8	B M			
150128121218	150128	1212	52.64	43N20.15	12E30.70	3.31	0.2	19
246	8.2	0.33	1.2	1.2	D A			
150128152018	150128	1520	38.93	42N37.97	12E43.35	6.93	1.1	26
108	22.6	0.18	0.8	2.4	B M			
150128161618	150128	1616	44.59	43N28.16	12E26.50	3.76	-0.2	21
119	8.0	0.05	0.2	0.1	B M			
150128162850	150128	1629	21.33	43N36.68	12E18.91	5.31	1.0	19
113	10.3	0.10	0.5	2.3	B A			
150128165458	150128	1655	18.18	43N49.26	11E58.53	5.18	0.6	19
142	22.5	0.13	0.7	10.3	C M			
150128170314	150128	1703	35.53	44N 4.77	11E58.07	25.14	2.0	15
180	34.5	0.17	1.9	2.5	C M			
150128184802	150128	1848	28.05	42N35.56	13E11.00	11.48	1.2	13
159	19.6	0.14	0.7	1.4	B A			
150128190154	150128	1902	14.11	43N 6.58	12E54.01	5.73	0.2	19
113	16.5	0.05	0.2	0.8	B M			
150128191042	150128	1911	03.42	42N38.32	12E52.56	2.38	0.9	14
129	29.2	0.17	1.5	2.0	C A			
150128195234	150128	1952	54.01	43N 7.10	12E55.87	9.47	0.1	15
151	12.8	0.07	0.5	0.7	B M			
150128201650	150128	2017	21.49	43N27.06	12E31.15	2.48	-0.9	15
119	10.3	0.12	0.3	1.0	B M			
150128205442	150128	2055	00.53	43N20.90	12E37.43	6.04	0.4	35
65	12.4	0.39	0.9	3.0	B A			
150128212314	150128	2123	48.50	43N21.12	12E37.22	3.72	1.1	51
55	12.6	0.14	0.3	0.4	A A			
150128220834	150128	2208	56.71	42N31.69	13E14.05	10.92	0.6	22
192	17.9	0.23	1.3	2.6	C M			
150128222346	150128	2224	18.65	43N20.90	12E37.33	4.28	0.5	40
62	12.3	0.18	0.4	1.9	B A			
150128224642	150128	2247	22.68	43N21.00	12E37.37	3.67	1.0	46
56	12.5	0.10	0.2	0.3	A A			
150128225410	150128	2254	29.00	43N21.16	12E37.29	4.05	0.4	27
62	12.7	0.09	0.3	1.2	A A			
150128225722	150128	2257	40.84	43N21.83	12E37.05	4.41	0.1	19
216	13.5	0.11	0.5	1.1	C A			
150128225930	150128	2259	53.51	43N21.82	12E36.67	4.36	-0.4	14
170	13.2	0.05	0.3	0.5	B M			
150128232002	150128	2320	23.75	42N54.53	13E 7.07	3.23	0.1	14
120	8.4	0.50	2.0	2.0	C A			
150129000626	150129	0006	54.82	43N18.44	12E23.22	3.47	-0.3	11
130	8.5	0.07	0.6	0.5	B A			
150129002938	150129	0029	55.60	43N12.29	13E 6.34	5.36	-0.1	10
108	14.5	0.03	0.3	0.5	B M			
150129005914	150129	0059	32.85	43N20.91	12E37.23	4.12	-0.2	35
63	12.3	0.15	0.5	2.0	B M			
150129010138	150129	0102	00.92	42N49.77	12E56.15	5.89	0.1	14
103	26.1	0.26	1.4	14.2	C M			
150129010506	150129	0105	21.76	42N20.35	12E48.43	0.05	2.1	68
252	35.4	0.34	2.8	3.7	D M			

150129012346	150129	0124	10.69	43N21.10	12E37.11	4.65	0.2	12
116	12.4	0.02	0.2	0.3 B A				
150129013602	150129	0136	21.59	43N 4.14	13E30.59	17.31	2.0	77
70	9.8	0.10	0.2	0.3 A M				
150129023946	150129	0240	11.37	42N48.51	12E54.71	5.91	0.4	20
90	25.2	0.15	0.5	7.6 C M				
150129032746	150129	0328	04.98	42N50.50	13E 2.52	6.97	0.2	10
148	21.3	0.06	0.6	1.2 B A				
150129051026	150129	0510	48.18	42N45.20	12E55.81	4.57	0.3	16
111	23.6	0.26	1.4	55.0 C M				
150129060418	150129	0604	41.62	42N58.52	12E55.98	10.76	0.3	22
69	14.3	0.28	1.2	2.0 B M				
150129063114	150129	0631	32.93	42N30.52	13E12.25	12.06	0.6	15
202	17.3	0.15	1.1	2.3 C M				
150129083458	150129	0835	23.47	43N26.45	12E27.68	5.85	-0.3	9
153	6.0	0.04	0.6	0.9 B A				
150129083706	150129	0837	35.78	43N20.56	12E31.22	3.82	-0.1	21
122	9.5	0.09	0.3	0.4 B M				
150129091306	150129	0913	39.21	43N27.24	12E26.22	3.55	-0.5	15
140	6.2	0.03	0.2	0.1 B M				
150129091826	150129	0918	43.96	42N54.37	12E47.61	7.70	0.6	12
175	21.8	0.21	1.7	8.3 C M				
150129101514	150129	1015	41.24	43N18.50	12E35.93	5.66	0.9	36
65	13.3	0.10	0.2	1.2 B A				
150129111458	150129	1115	23.55	43N21.00	12E37.35	3.91	0.8	44
56	12.5	0.13	0.3	0.4 A A				
150129111842	150129	1119	13.41	43N21.16	12E31.04	2.46	0.2	29
81	9.5	0.15	0.4	0.4 B A				
150129112522	150129	1126	13.97	42N48.24	12E32.90	4.12	0.9	18
116	28.0	0.26	1.3	1.4 B M				
150129113602	150129	1136	18.13	42N47.99	12E32.68	4.24	1.7	16
117	28.5	0.30	1.3	2.2 C A				
150129114050	150129	1141	06.69	43N 5.80	12E30.38	3.29	0.6	25
122	18.5	0.30	0.8	2.5 C A				
150129120450	150129	1205	08.57	42N48.10	12E32.74	4.47	1.1	23
117	30.6	0.28	1.0	74.7 C M				
150129122626	150129	1226	50.24	42N48.09	12E32.99	4.26	1.0	16
116	28.2	0.28	1.5	1.6 B M				
150129123842	150129	1239	05.66	43N20.82	12E31.35	2.36	0.9	45
70	9.3	0.27	0.5	0.7 B A				
150129125354	150129	1254	13.96	43N21.07	12E32.10	0.90	-0.3	12
225	10.9	0.08	1.0	8.5 D M				
150129134050	150129	1341	08.81	43N21.35	12E37.37	5.77	0.3	15
141	15.7	0.03	0.2	1.0 B M				
150129135146	150129	1352	13.54	43N19.24	12E33.07	4.53	0.6	30
98	11.5	0.22	0.6	2.7 B A				
150129135442	150129	1355	12.85	42N37.77	13E 7.07	8.03	1.0	20
154	21.5	0.15	0.8	2.0 C M				
150129141322	150129	1413	50.25	42N32.04	13E26.89	13.90	1.7	11
221	16.2	0.05	0.5	0.5 C A				
150129162506	150129	1625	41.35	43N22.13	12E31.94	3.50	0.5	30
62	10.0	0.13	0.4	0.3 A A				
150129163010	150129	1630	42.73	43N25.57	12E24.03	3.95	0.3	15
189	4.9	0.07	0.8	0.4 C A				

150129174434	150129	1744	54.47	43N20.78	12E31.42	1.26	-0.4	16
98	10.0	0.07	0.4	0.9 B M				
150129174922	150129	1749	35.43	42N48.25	12E31.80	3.87	1.1	15
120	28.5	0.26	1.3	0.9 B A				
150129201810	150129	2018	31.84	43N 7.82	13E 7.08	11.81	0.3	14
118	22.3	0.26	1.7	2.9 B M				
150129202138	150129	2021	58.62	43N 7.34	13E 8.84	12.99	0.7	19
118	7.8	0.10	0.5	0.6 B A				
150129205650	150129	2057	18.13	42N54.12	12E47.25	5.01	0.4	10
178	28.7	0.25	2.3	31.8 C M				
150129225338	150129	2254	01.70	42N44.98	13E41.28	19.81	1.3	19
135	20.6	0.12	0.7	1.8 B M				
150129225914	150129	2259	38.07	42N48.27	12E32.99	4.50	1.8	33
115	27.9	0.29	0.9	1.3 B M				
150129232610	150129	2326	31.38	43N21.32	12E31.58	3.12	-0.4	11
267	10.1	0.03	0.6	1.1 C M				
150130012122	150130	0121	50.00	43N21.01	12E31.41	1.67	-0.4	13
289	10.1	0.04	0.4	0.5 C M				
150130012714	150130	0127	33.76	43N20.97	12E31.24	2.41	0.1	30
86	9.6	0.13	0.3	0.5 B M				
150130015618	150130	0156	40.50	42N47.87	12E43.07	7.84	0.7	14
81	24.6	0.22	1.4	6.8 C M				
150130034402	150130	0344	30.39	43N20.91	12E31.07	3.08	-0.3	19
183	9.1	0.06	0.3	0.3 C M				
150130042002	150130	0420	20.09	44N 5.81	12E 0.92	21.13	2.1	11
159	38.0	0.09	1.3	1.7 C A				
150130091826	150130	0918	45.79	43N14.92	12E41.15	8.21	0.9	22
136	13.2	0.21	0.7	1.9 C A				
150130091946	150130	0920	06.96	43N20.61	12E31.35	2.49	-0.0	8
349	9.6	0.01	0.1	0.1 C A				
150130092050	150130	0921	14.28	43N21.31	12E31.35	1.73	0.3	15
176	9.9	0.29	0.9	3.0 C A				
150130093306	150130	0933	31.22	42N49.55	12E47.12	4.56	0.5	8
197	32.4	0.26	3.5	99.0 D M				
150130095514	150130	0955	40.98	43N26.41	12E21.87	4.48	-0.3	16
154	7.3	0.05	0.2	0.5 B M				
150130100802	150130	1008	22.56	43N18.30	12E32.51	4.10	1.6	44
49	11.0	0.11	0.3	1.8 A A				
150130121930	150130	1219	48.53	43N 9.44	12E44.84	9.78	0.6	18
80	15.3	0.27	1.3	3.5 B M				
150130133514	150130	1335	39.32	43N21.32	12E36.98	4.21	0.6	19
179	12.7	0.07	0.4	0.7 B A				
150130140034	150130	1400	56.29	43N26.90	12E30.88	3.79	-0.5	18
120	9.1	0.04	0.2	0.2 B M				
150130154922	150130	1549	45.14	42N43.08	13E17.48	5.04	0.4	8
202	20.4	0.11	2.3	3.0 C M				
150130162402	150130	1624	19.64	42N31.01	13E14.80	10.07	1.1	11
218	19.4	0.18	1.9	3.2 C M				
150130162522	150130	1625	41.40	43N20.51	12E31.57	1.39	0.1	17
126	8.8	0.18	0.6	1.2 B A				
150130164018	150130	1640	49.38	43N20.78	12E31.86	3.41	0.5	35
98	9.3	0.37	0.8	0.9 C A				
150130174018	150130	1740	39.78	43N 3.96	12E58.27	11.84	0.3	6
205	25.6	0.05	5.9	4.5 D M				

150130191634	150130	1917	04.32	43N27.54	12E20.90	3.49	-0.1	7
270	9.1	0.06	1.1	1.4 C A				
150130193338	150130	1933	56.38	43N21.37	12E34.01	1.65	-0.5	16
233	12.3	0.12	0.9	1.1 C M				
150130194034	150130	1940	59.38	42N43.66	13E10.08	9.10	0.7	10
148	17.4	0.09	0.9	2.5 C M				
150130194922	150130	1949	32.55	44N 5.51	12E 0.10	22.35	1.8	8
133	37.0	0.04	0.7	1.2 B M				
150130195458	150130	1955	25.76	42N48.61	12E32.97	5.19	1.5	13
114	27.3	0.26	1.5	1.7 B A				
150130200258	150130	2003	33.95	43N20.88	12E36.98	4.34	0.5	19
115	15.1	0.05	0.4	0.6 B M				
150130203634	150130	2037	02.37	43N21.81	12E36.95	4.26	0.4	27
91	13.4	0.23	0.7	2.4 B A				
150130211338	150130	2114	04.54	43N27.12	12E28.57	2.67	-0.2	12
158	6.4	0.26	1.9	2.2 C A				
150130213234	150130	2132	53.88	43N19.20	12E33.05	3.55	0.3	16
110	11.6	0.11	0.4	0.7 B A				
150130220314	150130	2203	36.60	43N21.67	12E36.61	3.97	0.1	15
237	12.9	0.18	1.3	0.9 C A				
150130221930	150130	2219	50.79	43N20.99	12E37.23	4.13	0.6	20
85	12.4	0.08	0.3	0.9 A A				
150130233530	150130	2335	52.42	42N35.67	13E 5.92	10.41	0.5	6
203	25.5	0.04	1.3	1.5 C M				
150131003234	150131	0033	08.26	43N 6.97	13E 9.72	12.04	0.4	12
126	10.7	0.03	0.3	0.3 B M				
150131012154	150131	0122	23.77	43N 7.01	13E 9.73	12.21	0.2	10
126	10.8	0.04	0.7	0.6 B M				
150131014050	150131	0141	02.58	42N28.89	13E15.37	10.84	1.1	23
220	22.3	0.21	1.2	2.3 C M				
150131014730	150131	0147	54.87	43N29.81	12E28.99	4.72	-0.3	13
172	6.0	0.25	1.5	3.0 C A				
150131015930	150131	0200	00.67	43N18.38	12E32.27	3.69	0.0	11
182	12.6	0.05	0.4	0.6 C A				
150131022346	150131	0224	00.78	42N47.70	12E32.86	4.25	1.2	21
117	37.3	0.10	0.4	0.5 B M				
150131023410	150131	0234	40.71	43N10.42	13E16.36	19.09	0.9	16
187	10.6	0.09	0.5	0.7 C A				
150131024330	150131	0244	00.14	43N10.38	13E16.63	18.92	1.4	20
121	10.8	0.06	0.3	0.4 B A				
150131024714	150131	0247	43.67	43N20.98	12E37.16	3.86	-0.3	25
185	12.3	0.14	0.7	0.5 C M				
150131032314	150131	0323	34.98	42N48.50	12E33.65	5.34	0.6	16
112	27.2	0.26	1.3	1.4 B M				
150131033442	150131	0334	56.60	42N51.25	13E21.26	18.48	0.5	12
153	14.9	0.07	0.7	0.8 B M				
150131033842	150131	0339	04.03	44N 5.19	12E 1.25	23.36	1.9	7
263	36.5	0.05	0.8	1.8 C A				
150131034138	150131	0342	05.44	42N51.82	13E22.12	19.16	1.2	17
113	15.5	0.18	1.1	1.7 B A				
150131044050	150131	0441	11.97	43N21.76	12E36.86	4.10	-0.4	14
232	14.6	0.05	0.2	0.5 C M				
150131044226	150131	0442	50.49	43N 6.35	13E23.05	27.67	0.9	26
90	7.8	0.15	0.9	1.0 B M				

150131045858	150131	0459	17.20	43N21.29	12E37.03	4.70	-0.2	26
96	12.7	0.04	0.1	0.3	B	M		
150131050642	150131	0507	05.90	43N31.56	12E	8.12	5.64	1.6 33
149	9.9	0.10	0.4	0.8	B	A		
150131051842	150131	0519	00.16	43N31.49	12E	8.85	4.80	0.2 11
291	22.2	0.03	0.5	1.9	C	A		
150131052610	150131	0526	33.43	43N31.88	12E	8.94	7.08	0.2 14
142	10.0	0.22	1.1	2.6	C	A		
150131052834	150131	0528	58.96	43N31.81	12E	8.59	5.20	0.6 32
90	10.1	0.26	0.9	2.6	B	A		
150131061218	150131	0612	48.08	43N32.23	12E	8.44	5.88	0.3 33
89	10.9	0.13	0.4	1.0	A	M		
150131074714	150131	0747	28.70	44N	5.22	11E55.45	28.08	1.4 15
174	45.0	0.28	2.8	3.0	C	M		
150131080850	150131	0809	08.76	43N14.63	13E	3.14	12.50	0.4 18
86	10.3	0.12	0.6	1.0	A	M		
150131082402	150131	0824	23.47	43N20.89	12E31.36	2.96	0.5	34
45	9.5	0.08	0.2	0.2	A	M		
150131085602	150131	0856	02.92	44N	5.40	12E	0.02	23.20
236	36.7	0.03	0.7	0.9	C	M		
150131100402	150131	1004	29.51	43N31.73	12E	8.27	5.81	1.2 33
92	10.1	0.14	0.5	1.1	B	A		
150131101338	150131	1014	00.51	43N31.44	12E	7.85	5.76	0.3 19
156	9.9	0.08	0.4	0.9	B	A		
150131102122	150131	1021	53.54	43N20.96	12E31.62	2.05	0.3	29
88	9.6	0.29	0.7	1.1	B	A		
150131130714	150131	1307	41.63	43N25.28	12E23.73	5.20	2.3	54
44	4.4	0.16	0.3	0.9	B	A		
150131131026	150131	1310	50.01	43N25.40	12E24.02	4.33	1.3	44
43	4.6	0.13	0.3	1.0	A	A		
150131131842	150131	1319	08.97	43N32.25	12E	9.06	6.17	-0.0 21
86	10.6	0.10	0.4	1.0	A	M		
150131132018	150131	1320	40.09	43N25.63	12E24.27	3.81	-0.6	10
178	5.0	0.03	0.4	0.3	B	M		
150131132019	150131	1320	50.06	43N25.62	12E24.39	3.88	-0.6	11
173	5.0	0.03	0.6	0.3	B	M		
150131133042	150131	1331	04.40	43N25.49	12E23.57	3.58	0.2	16
112	4.9	0.06	0.3	0.2	B	A		
150131133218	150131	1332	44.39	42N48.11	12E33.08	4.61	1.2	13
115	28.2	0.25	1.4	1.5	B	A		
150131133338	150131	1334	12.41	43N26.02	12E23.88	3.11	-0.1	19
102	5.8	0.26	1.1	1.1	B	A		
150131134434	150131	1344	44.93	44N	5.03	11E56.59	26.62	1.4 14
170	34.2	0.15	1.8	2.0	C	M		
150131134818	150131	1348	51.07	43N25.82	12E24.12	2.83	-0.5	11
184	5.4	0.12	0.9	0.7	C	A		
150131135042	150131	1351	09.08	43N25.57	12E24.89	1.09	-0.9	7
158	4.9	0.04	1.2	2.4	C	A		
150131135842	150131	1359	10.09	43N20.72	12E30.86	2.91	0.4	38
85	9.0	0.41	0.8	1.0	C	A		
150131140730	150131	1407	59.71	43N32.01	12E	9.21	4.57	0.3 18
111	10.1	0.20	0.9	3.0	B	A		
150131141930	150131	1419	52.57	43N28.50	12E25.35	5.62	-0.2	18
97	8.2	0.07	0.4	0.5	B	M		

150131143634	150131	1437	08.78	43N25.55	12E23.86	3.75	0.2	19
94	4.9	0.08	0.4	0.2	B A			
150131144818	150131	1448	46.92	43N25.58	12E23.84	4.07	-0.5	13
192	5.0	0.05	0.6	0.4	C M			
150131151202	150131	1512	24.79	43N25.66	12E23.26	5.83	0.0	15
222	5.3	0.17	1.1	2.5	C A			
150131153146	150131	1532	16.88	43N25.22	12E27.74	3.89	-0.3	19
112	5.9	0.05	0.3	0.3	B M			
150131161706	150131	1617	33.74	43N12.74	12E44.18	11.96	1.0	41
58	16.1	0.28	0.6	1.7	B A			
150131170906	150131	1709	30.11	43N25.15	12E28.36	3.61	-0.6	26
79	6.7	0.06	0.2	0.2	B M			
150131171146	150131	1712	11.30	43N25.45	12E30.47	5.00	-0.3	15
90	8.2	0.03	0.2	0.7	B M			
150131171530	150131	1716	01.94	43N20.77	12E36.92	5.22	0.0	22
165	11.8	0.26	0.8	2.2	C A			
150131172018	150131	1720	41.38	43N19.65	12E32.68	3.29	-0.2	22
70	10.7	0.07	0.2	0.3	A M			
150131172714	150131	1727	27.33	43N17.25	12E45.70	12.32	0.3	22
219	17.8	0.35	2.4	4.0	D M			
150131180642	150131	1807	00.05	42N39.61	13E 1.99	8.83	0.9	23
87	25.0	0.19	0.8	1.8	B M			
150131191322	150131	1913	49.20	43N31.72	12E 8.11	6.61	0.3	22
105	10.2	0.23	1.0	2.0	B A			
150131191650	150131	1917	17.54	43N31.53	12E 8.74	4.31	1.9	43
90	9.5	0.20	0.5	3.0	B A			
150131192122	150131	1921	59.42	43N32.02	12E 8.84	6.13	0.3	16
88	10.3	0.12	0.6	1.2	A A			
150131192938	150131	1930	06.48	43N31.45	12E 8.36	5.08	-0.2	12
200	9.6	0.02	0.2	0.5	C M			
150131193042	150131	1931	18.29	43N27.30	12E31.44	3.09	0.9	44
42	9.0	0.14	0.3	0.3	A A			
150131193738	150131	1937	56.60	43N18.43	12E32.34	3.84	-0.2	19
106	10.7	0.04	0.2	0.2	B M			
150131193946	150131	1940	09.76	42N35.43	13E 1.98	1.68	0.9	8
193	29.5	0.03	0.6	0.2	C M			
150131194346	150131	1944	03.96	43N31.73	12E 9.28	5.99	0.5	30
87	9.6	0.33	1.1	2.4	B A			
150131195130	150131	1951	56.64	43N25.50	12E24.02	4.28	0.2	19
90	4.8	0.04	0.2	0.6	A A			
150131200242	150131	2003	03.94	43N32.00	12E 9.24	5.22	0.2	20
86	10.1	0.14	0.5	1.5	A A			
150131201442	150131	2015	17.04	43N25.62	12E24.48	3.78	-0.9	10
169	5.0	0.03	0.5	0.4	B M			
150131204554	150131	2046	20.86	42N52.34	13E 5.89	8.77	0.5	13
233	18.3	0.08	0.5	1.0	C A			
150131214258	150131	2143	31.66	43N25.55	12E24.16	4.34	0.3	26
68	4.9	0.06	0.2	0.4	A A			
150131215234	150131	2152	54.67	43N29.02	12E42.11	12.77	0.9	37
58	8.4	0.13	0.3	0.7	A A			
150131220538	150131	2206	10.28	43N31.85	12E 8.86	5.69	0.2	20
88	10.0	0.10	0.5	1.1	A A			
150131221042	150131	2211	08.69	43N 6.99	12E37.98	5.95	0.7	28
137	18.5	0.20	0.6	1.8	C A			

150131221250	150131	2213	05.53	43N31.85	12E10.27	3.85	0.2	16
110	9.5	0.17	0.9	1.1 B A				
150131225130	150131	2251	53.49	43N20.95	12E30.69	1.44	-0.1	27
120	8.6	0.39	0.9	1.5 C A				
150131231338	150131	2314	10.63	43N25.48	12E23.60	4.06	-0.5	22
104	4.8	0.06	0.3	0.4 B M				
150131232034	150131	2321	07.08	43N25.16	12E27.92	3.69	-0.8	17
155	6.2	0.02	0.2	0.1 B M				
150131233114	150131	2331	40.76	43N19.12	12E33.37	4.62	-0.3	15
160	12.0	0.03	0.2	0.7 B M				
150131233618	150131	2336	44.14	43N21.48	12E37.04	4.09	0.6	37
62	13.0	0.16	0.5	1.5 B A				
150131234330	150131	2343	53.73	43N23.43	12E31.27	3.83	0.0	27
61	9.1	0.48	1.5	1.7 B A				
150131235146	150131	2352	14.65	43N25.19	12E24.45	4.58	0.4	30
53	4.2	0.15	0.5	0.9 B A				
150201004242	150201	0043	02.41	43N26.60	12E30.19	4.32	-0.6	20
62	8.2	0.06	0.3	1.0 B M				
150201011114	150201	0111	43.74	43N21.36	12E37.03	4.66	-0.2	22
117	12.8	0.04	0.1	0.3 B M				
150201013530	150201	0136	01.74	43N18.27	12E32.17	4.63	-0.9	8
235	11.8	0.02	0.4	0.9 C M				
150201015010	150201	0150	43.82	43N 4.50	12E53.38	4.61	-0.0	5
294	19.1	0.03	99.0	99.0 D M				
150201015722	150201	0157	54.53	43N26.36	12E22.11	4.46	-0.9	16
141	7.1	0.06	0.4	0.7 B M				
150201024746	150201	0248	14.04	43N18.44	12E32.01	2.84	-0.5	26
92	10.3	0.13	0.4	0.4 B M				
150201025530	150201	0256	01.80	43N25.57	12E24.05	3.70	-0.8	14
188	4.9	0.04	0.5	0.2 C M				
150201030802	150201	0308	30.47	43N31.60	12E 8.64	5.35	0.3	22
90	9.7	0.14	0.6	1.4 B A				
150201031618	150201	316	43.04	42N47.19	12E31.86	4.23	1.3	27
176	37.0	0.29	1.2	1.7 C A				
150201033914	150201	0339	47.15	43N25.52	12E23.87	4.06	0.7	39
44	4.8	0.12	0.3	0.7 A A				
150201035514	150201	0355	43.80	43N25.51	12E23.92	3.82	-0.6	24
130	4.8	0.07	0.3	0.2 B M				
150201035858	150201	0359	26.37	43N31.68	12E 8.93	3.44	0.1	13
131	9.7	0.10	0.8	0.6 B A				
150201040746	150201	0408	12.57	43N21.18	12E37.25	4.05	-0.2	25
163	12.7	0.09	0.5	1.2 B M				
150201042122	150201	0421	52.99	43N35.49	12E17.69	7.01	-0.3	10
145	10.0	0.07	0.5	1.7 B M				
150201043602	150201	436	29.18	43N23.34	12E35.22	4.58	0.3	21
133	10.1	0.06	0.3	0.6 B A				
150201052050	150201	0521	16.70	43N23.42	12E35.18	4.63	0.1	14
139	10.0	0.09	0.5	0.9 B A				
150201052434	150201	0524	53.27	42N51.80	12E38.79	6.58	0.2	16
137	28.7	0.30	2.0	7.2 C M				
150201061618	150201	0616	43.27	42N45.89	13E22.56	10.17	0.4	19
115	15.5	0.22	1.5	2.0 B M				
150201063146	150201	0632	18.92	43N18.34	12E32.36	3.87	0.1	31
54	10.8	0.07	0.2	0.3 A M				

150201063322	150201	0633	47.52	43N18.30	12E32.14	6.36	0.7	44
57	10.5	0.38	0.8	2.7 B A				
150201063826	150201	0638	45.18	43N 4.40	12E49.20	5.31	-0.0	10
155	22.4	0.15	1.2	14.9 C M				
150201065458	150201	0655	20.45	43N18.40	12E32.14	3.49	0.6	32
47	10.5	0.11	0.3	0.3 A A				
150201070314	150201	0703	37.16	43N11.23	13E 3.14	10.78	-0.1	19
86	16.3	0.05	0.3	0.6 B M				
150201070522	150201	7 5	51.28	43N31.91	12E 8.82	5.85	0.5	19
128	8.2	0.08	0.4	0.7 B A				
150201070906	150201	7 9	36.43	43N31.92	12E 8.88	5.56	0.1	20
170	8.2	0.09	0.5	0.8 B A				
150201071634	150201	0717	04.34	43N16.21	12E34.32	5.66	0.3	27
120	11.2	0.34	1.0	2.7 C A				
150201072802	150201	0728	27.33	42N46.27	13E 3.26	6.58	0.5	20
151	19.6	0.12	0.6	4.6 C M				
150201084034	150201	0841	03.58	43N20.25	12E32.34	3.18	0.4	25
93	11.0	0.09	0.3	0.3 B A				
150201093546	150201	0936	19.54	43N25.70	12E23.95	3.53	-0.3	22
129	5.2	0.06	0.3	0.2 B M				
150201095738	150201	0957	58.39	42N41.31	12E44.50	0.10	1.6	10
305	55.6	0.49	51.7	65.1 D M				
150201100226	150201	1002	51.67	43N20.86	12E33.46	3.26	0.1	19
168	10.6	0.26	1.0	0.8 C A				
150201101738	150201	1017	49.60	42N40.45	12E45.44	10.57	1.7	22
148	41.7	0.30	1.8	6.5 C M				
150201102506	150201	1025	25.11	43N29.35	12E42.50	12.60	-0.0	13
129	13.0	0.11	0.8	1.4 B M				
150201102642	150201	1027	01.81	43N37.44	13E 1.35	9.16	0.7	27
91	19.2	0.07	0.3	1.1 B M				
150201104522	150201	1045	51.07	43N20.72	12E31.41	2.27	-0.3	28
93	9.2	0.10	0.3	0.5 B M				
150201110850	150201	1109	14.75	43N18.41	12E31.97	3.74	-0.1	20
103	10.2	0.06	0.3	0.3 B M				
150201112106	150201	1121	34.75	43N18.39	12E32.32	4.32	0.5	26
82	10.7	0.10	0.4	1.6 A A				
150201112330	150201	1123	51.25	43N20.48	12E37.91	6.30	-0.1	22
199	12.3	0.26	1.6	2.7 C M				
150201124818	150201	1248	49.59	43N25.72	12E24.20	3.58	-1.1	11
181	5.2	0.03	0.4	0.4 C M				
150201135250	150201	1353	11.59	43N27.86	12E29.10	3.95	-0.5	13
139	6.9	0.27	1.8	1.2 C A				
150201142538	150201	1425	57.72	43N 8.44	13E10.32	9.44	-0.1	8
207	22.7	0.03	0.6	1.5 C M				
150201144746	150201	1448	06.38	43N18.41	12E32.38	3.66	0.2	15
114	11.8	0.07	0.3	0.3 B A				
150201145858	150201	1459	24.72	43N18.52	12E31.92	3.63	-0.6	20
103	10.1	0.06	0.2	0.2 B M				
150201150154	150201	1502	23.75	43N18.46	12E32.45	4.44	-0.2	10
120	11.8	0.05	0.4	1.7 B A				
150201150714	150201	1507	39.23	43N26.43	12E21.51	3.92	-0.5	21
121	7.6	0.08	0.3	0.2 B M				
150201151146	150201	1512	03.08	43N10.85	13E 3.28	11.71	0.3	18
101	15.7	0.14	0.6	1.3 B A				

150201155722	150201	1557	52.87	42N58.08	12E54.38	4.10	0.5	20
127	21.8	0.28	1.3	3.1 B M				
150201165914	150201	1659	46.49	43N15.25	12E29.57	6.48	0.0	24
118	12.9	0.06	0.3	0.5 B M				
150201171706	150201	1717	34.55	43N18.30	12E32.35	3.37	0.1	16
106	12.8	0.26	1.2	1.6 B A				
150201172954	150201	1730	19.33	43N16.55	12E28.66	8.43	-0.4	12
205	15.0	0.16	3.8	3.6 D M				
150201180434	150201	1804	56.19	43N17.98	12E32.36	4.48	0.2	21
114	12.4	0.19	0.7	3.0 B A				
150201190154	150201	1902	13.77	43N18.62	12E32.08	3.71	-0.5	20
104	11.3	0.10	0.4	0.6 B M				
150201190802	150201	1908	34.10	43N25.47	12E23.91	3.76	-0.3	26
83	4.7	0.08	0.3	0.2 A M				
150201194642	150201	1947	07.62	43N18.85	12E33.61	4.82	1.1	41
53	12.4	0.10	0.2	1.1 B A				
150201194850	150201	1949	15.77	43N19.01	12E33.36	3.98	-0.4	13
142	12.1	0.02	0.3	0.3 B M				
150201195146	150201	1952	12.46	43N19.14	12E33.20	3.98	0.1	19
111	11.8	0.21	0.7	0.8 B A				
150201200642	150201	2007	08.92	43N19.40	12E32.97	3.55	0.1	17
109	11.3	0.17	0.7	0.8 B A				
150201201738	150201	2018	00.37	42N41.03	13E13.67	14.99	0.6	12
220	25.3	0.12	1.5	1.7 C M				
150201204538	150201	2045	47.28	43N33.36	13E 8.35	29.98	0.8	8
230	25.4	0.05	2.0	0.9 C A				
150201215602	150201	2156	27.82	43N18.06	12E33.03	6.74	0.7	46
51	11.7	0.28	0.6	1.9 B A				
150201220522	150201	2205	41.83	43N24.73	12E43.91	12.55	0.1	24
79	11.8	0.10	0.4	0.7 A M				
150201224554	150201	2246	18.99	43N18.88	12E32.34	3.55	0.3	29
113	11.2	0.36	1.0	1.4 C A				
150201225634	150201	2257	01.96	43N25.68	12E24.09	3.59	-0.5	20
128	5.1	0.06	0.3	0.2 B M				
150202000922	150202	0009	41.42	43N27.73	12E25.62	3.82	-0.6	19
117	6.9	0.03	0.1	0.1 B M				
150202001618	150202	0016	46.22	43N25.05	12E23.97	5.66	0.6	36
54	4.0	0.21	0.5	1.2 B A				
150202012954	150202	0130	21.42	43N25.74	12E23.83	3.77	-0.9	10
198	5.3	0.01	0.3	0.1 C M				
150202014730	150202	0147	56.41	43N21.32	12E36.71	3.84	-0.1	12
223	12.5	0.14	1.1	0.6 C A				
150202015234	150202	0152	58.93	42N45.79	13E21.37	10.39	0.7	26
73	15.3	0.21	1.1	1.5 B M				
150202023602	150202	0236	27.55	42N51.90	13E 0.13	10.11	0.1	8
298	26.8	0.05	1.1	2.2 C M				
150202024834	150202	0249	05.53	43N25.82	12E24.17	3.48	0.1	18
102	5.4	0.10	0.5	0.3 B A				
150202035634	150202	0356	55.20	43N16.89	11E31.19	2.75	1.3	22
291	54.8	0.22	3.7	5.3 D M				
150202044954	150202	0450	23.95	43N25.63	12E23.96	4.07	0.3	20
94	5.0	0.08	0.3	0.8 B A				
150202050002	150202	0500	36.20	43N25.79	12E24.11	3.52	-0.2	16
129	5.3	0.06	0.3	0.2 B A				

150202053738	150202	0538	00.25	42N53.77	12E38.88	9.95	0.7	12
169	32.3	0.10	0.7	1.7 B M				
150202071602	150202	0716	25.93	43N25.58	12E23.58	3.88	0.0	32
68	5.0	0.13	0.4	0.3 A M				
150202095738	150202	0958	13.19	43N25.80	12E24.19	3.68	-0.2	13
128	5.3	0.05	0.4	0.2 B A				
150202100002	150202	1000	19.23	43N21.29	12E37.55	4.05	0.1	19
186	13.1	0.17	0.9	2.5 C A				
150202115930	150202	1159	49.10	43N18.59	12E33.28	5.14	0.1	20
113	12.0	0.07	0.3	1.4 B A				
150202120506	150202	1205	29.55	43N18.97	12E33.70	2.03	-0.2	17
260	12.5	0.22	0.8	1.1 C A				
150202123738	150202	1238	08.95	43N 9.55	12E45.96	8.63	0.9	34
139	17.7	0.15	0.5	1.5 C A				
150202140538	150202	1406	03.54	43N18.23	12E31.94	4.43	-0.2	20
103	11.7	0.10	0.5	2.0 B M				
150202143914	150202	1439	47.52	43N26.20	12E43.12	0.95	0.4	23
108	9.0	0.11	0.4	0.4 B A				
150202144730	150202	1447	48.70	43N16.85	12E34.30	4.90	0.4	27
121	13.9	0.23	0.8	2.4 B A				
150202152106	150202	1521	25.75	42N46.47	13E 3.63	6.16	0.6	19
149	19.1	0.18	0.6	5.9 C M				
150202180642	150202	1807	14.09	43N19.74	12E31.24	3.15	0.0	23
251	9.0	0.12	0.4	0.5 C A				
150202193530	150202	1935	57.67	43N21.72	12E31.06	2.77	-0.6	23
94	8.8	0.08	0.3	0.4 B M				
150202201530	150202	2016	04.04	43N20.85	12E37.22	3.87	0.4	31
63	12.2	0.13	0.3	0.4 A A				
150202205354	150202	2054	25.16	43N20.86	12E37.29	3.85	-0.0	23
122	12.2	0.13	0.5	0.4 B A				
150202215514	150202	2155	47.75	43N25.70	12E24.80	3.84	-0.5	10
154	5.2	0.01	0.2	0.1 B A				
150202223842	150202	2239	06.64	43N 9.59	12E49.71	7.89	-0.3	9
104	16.0	0.13	1.3	6.4 C M				
150202230210	150202	2302	34.67	43N25.53	12E23.48	4.00	-0.8	17
203	5.0	0.07	0.6	0.2 C M				
150203002418	150203	0024	43.87	43N28.11	12E26.08	5.78	-0.9	14
212	9.2	0.06	0.6	0.7 C M				
150203004034	150203	0040	55.30	43N20.86	12E32.72	3.62	0.1	11
145	9.7	0.02	0.2	0.2 B A				
150203005058	150203	0051	16.95	43N26.70	12E20.18	3.32	-0.5	13
173	9.0	0.30	2.0	1.5 C A				
150203010050	150203	1 1	23.39	43N25.53	12E27.87	3.87	-0.3	16
115	5.8	0.03	0.2	0.3 B A				
150203011842	150203	0119	16.14	43N26.30	12E31.55	3.03	-0.5	23
118	9.7	0.09	0.3	0.4 B M				
150203014730	150203	0148	02.94	43N26.02	12E26.69	3.59	-1.1	12
177	5.3	0.04	0.4	0.6 B M				
150203020522	150203	0205	54.31	43N26.04	12E30.71	3.75	-0.2	24
132	8.5	0.33	1.0	1.0 C A				
150203021514	150203	215	33.18	43N23.22	12E33.75	3.80	-0.3	16
105	10.3	0.06	0.4	0.3 B A				
150203024506	150203	0245	29.35	42N46.49	12E54.02	5.99	0.5	16
91	25.6	0.30	1.4	24.5 C M				

150203034258	150203	0343	19.58	43N22.75	12E30.97	3.46	0.4	32
70	8.7	0.09	0.2	0.2 A A				
150203042346	150203	0424	02.65	43N20.27	13E10.84	18.64	0.9	21
160	18.8	0.18	1.0	1.4 C A				
150203043354	150203	0434	13.09	43N23.94	12E29.00	4.25	-0.5	20
136	6.5	0.05	0.3	0.8 B M				
150203044210	150203	0442	43.35	43N22.95	12E30.50	5.34	0.3	30
53	8.1	0.13	0.4	1.6 B A				
150203050906	150203	0509	40.28	43N 1.64	13E 2.40	11.79	0.4	13
121	11.3	0.06	0.3	0.6 B A				
150203051914	150203	0519	38.15	43N10.97	12E35.30	8.17	0.4	18
170	16.6	0.31	1.7	2.6 C A				
150203062018	150203	0620	52.72	43N23.46	12E31.02	3.14	-0.0	27
80	8.7	0.11	0.3	0.3 B A				
150203065634	150203	0656	59.38	43N14.82	12E47.94	9.26	0.3	33
89	12.6	0.10	0.3	0.6 A M				
150203101442	150203	1015	14.55	43N 1.18	12E41.33	2.14	1.4	32
214	18.6	0.19	0.8	1.1 C A				
150203101842	150203	1019	15.17	43N27.04	12E27.62	5.57	-0.2	17
126	6.8	0.02	0.2	0.3 B M				
150203115130	150203	1151	51.22	43N28.94	12E26.77	3.47	-0.2	14
185	8.3	0.15	1.5	0.7 C A				
150203115442	150203	1155	09.53	43N28.64	12E26.64	3.63	0.4	31
61	8.4	0.18	0.4	0.4 B A				
150203120538	150203	1206	12.27	43N26.32	12E29.32	2.15	-0.5	13
164	7.1	0.17	1.0	1.6 C A				
150203160314	150203	1603	40.57	43N 1.45	12E41.62	3.33	1.8	33
221	26.6	0.13	0.6	1.2 C A				
150203162850	150203	1629	13.30	43N25.68	12E24.48	4.43	-0.5	11
168	5.1	0.18	1.6	2.1 C A				
150203172450	150203	1725	21.56	43N 4.58	12E57.09	6.16	0.0	9
225	20.7	0.04	0.5	2.2 C M				
150203175234	150203	1753	06.33	43N25.65	12E23.74	3.90	-0.3	11
137	5.1	0.06	0.7	0.3 B A				
150203183322	150203	1833	57.00	43N21.15	12E31.58	2.00	0.2	34
86	9.9	0.19	0.4	0.6 B A				
150203210314	150203	2103	47.12	43N24.89	12E31.48	3.34	-0.4	27
76	8.1	0.08	0.2	0.3 B M				
150203221650	150203	2217	09.52	44N 5.52	12E 0.94	21.32	1.5	12
135	36.8	0.11	0.9	2.1 B M				
150203230418	150203	2304	45.78	43N25.23	12E28.63	4.98	-0.8	16
129	6.9	0.05	0.3	1.1 B M				
150203235250	150203	2353	20.14	43N18.42	12E32.57	6.14	0.1	12
177	11.0	0.05	0.4	0.9 B A				
150203235930	150203	2359	54.19	43N18.38	12E32.24	4.42	0.3	14
116	10.6	0.06	0.3	1.2 B A				
150204001306	150204	0013	27.27	44N 5.35	12E 2.92	18.99	1.9	12
119	34.3	0.11	0.7	2.3 B A				
150204004626	150204	0046	57.00	43N30.00	12E22.80	3.28	-0.4	11
246	7.2	0.07	0.4	0.3 C A				
150204005930	150204	0059	54.42	43N18.21	12E47.57	1.35	-0.0	16
117	18.0	0.25	1.3	1.7 B M				
150204022746	150204	0228	10.68	43N18.38	12E32.27	2.80	-0.6	22
127	11.8	0.13	0.4	0.5 B M				

150204023530	150204	0236	01.08	43N11.18	12E58.19	3.01	-0.1	20
78	8.0	0.16	0.8	0.7 B M				
150204040714	150204	0407	38.35	43N11.03	12E57.33	3.04	-0.3	8
205	20.0	0.08	10.3	7.6 D M				
150204055338	150204	0554	04.52	43N14.91	12E39.92	9.77	0.2	26
93	19.6	0.23	0.8	2.3 B M				
150204070314	150204	0703	45.48	43N11.78	12E56.67	8.87	0.5	19
127	6.5	0.36	1.5	2.5 C A				
150204085514	150204	0855	32.68	42N53.14	13E 7.20	5.90	0.6	14
176	17.0	0.06	0.5	0.9 B M				
150204090730	150204	0907	58.14	43N24.01	12E33.72	3.71	0.1	26
91	10.4	0.07	0.2	0.3 B M				
150204103514	150204	1035	44.10	43N20.73	12E31.81	3.21	0.0	26
89	9.2	0.07	0.2	0.3 A M				
150204104210	150204	1042	31.79	43N 9.49	13E 0.43	10.32	1.3	30
82	11.7	0.08	0.2	0.6 A A				
150204112258	150204	1123	15.98	43N10.91	12E58.16	2.37	0.1	10
183	19.6	0.09	1.2	1.0 C M				
150204113130	150204	1132	03.84	43N25.81	12E23.99	3.72	0.0	12
131	5.4	0.03	0.3	0.2 B A				
150204113306	150204	1133	36.35	43N26.70	12E26.32	3.71	-0.1	10
131	5.4	0.07	1.2	1.1 B A				
150204130642	150204	1306	56.43	44N 8.14	12E35.88	19.75	1.9	50
224	36.1	0.10	0.4	0.5 C M				
150204134034	150204	1341	09.41	43N20.91	12E31.60	2.67	0.5	32
88	9.5	0.39	1.0	1.1 B A				
150204135442	150204	1355	12.87	43N25.22	12E28.00	4.04	-0.6	14
122	6.2	0.02	0.1	0.6 B M				
150204135842	150204	1359	0.99	43N23.63	12E30.23	3.73	0.4	14
202	7.6	0.06	0.6	0.4 C A				
150204140154	150204	1402	14.64	43N21.57	12E31.63	2.84	0.1	26
103	9.6	0.31	0.9	0.9 C A				
150204143826	150204	1438	46.86	43N35.09	12E19.86	6.77	0.1	27
128	10.9	0.09	0.3	1.1 B M				
150204155234	150204	1552	59.47	42N55.17	12E55.96	9.77	0.5	12
136	18.1	0.30	2.2	4.5 C M				
150204161634	150204	1617	02.14	43N25.75	12E27.08	4.18	-0.2	14
137	5.4	0.08	0.4	1.6 B A				
150204170314	150204	1703	34.83	43N21.34	12E31.82	6.78	-0.1	26
113	9.9	0.14	0.5	1.3 B M				
150204174746	150204	1748	17.03	42N58.68	12E55.56	5.20	0.3	10
188	14.7	0.19	3.6	2.5 D M				
150204182954	150204	1830	15.05	43N16.12	12E53.21	5.56	0.2	22
97	18.7	0.11	0.5	0.9 B M				
150204183738	150204	1838	01.38	43N20.44	12E38.39	4.70	-0.1	26
132	12.7	0.09	0.3	1.7 B M				
150204185026	150204	1850	42.36	43N11.25	12E57.43	3.83	0.2	17
69	19.6	0.07	0.3	0.3 A M				
150204190210	150204	1902	41.20	43N 1.39	12E41.64	3.74	1.6	31
221	26.7	0.13	0.5	1.1 C A				
150204191042	150204	1911	07.03	43N25.82	12E26.93	3.95	-1.0	14
133	5.5	0.02	0.1	0.1 B M				
150204200226	150204	2002	56.04	43N35.08	12E19.78	6.27	-0.0	31
118	10.8	0.13	0.4	1.6 B M				

150204203234	150204	2032	56.65	43N14.45	12E49.75	10.86	0.7	21
110	16.4	0.09	0.4	0.8 B A				
150204203426	150204	2034	44.89	43N 3.88	13E 1.81	11.34	0.3	20
104	12.2	0.06	0.3	0.6 B M				
150204210450	150204	2105	11.63	43N 7.63	12E52.07	11.75	0.1	12
167	20.5	0.06	0.5	1.2 B M				
150204210658	150204	2107	28.95	43N 0.73	13E 2.53	10.64	0.2	12
117	11.2	0.07	0.7	0.9 B M				
150204210802	150204	2108	05.63	44N 5.09	11E59.33	23.65	1.4	13
173	35.8	0.09	1.3	1.6 B M				
150204212002	150204	2120	17.52	44N 5.50	12E 0.01	21.81	1.5	37
177	36.9	0.22	1.0	0.8 C M				
150204232242	150204	2323	02.24	43N26.83	12E18.73	2.74	-0.7	14
152	9.7	0.04	0.2	0.3 B M				
150205011058	150205	0111	23.03	43N11.65	12E57.83	3.03	0.2	11
214	18.7	0.03	0.4	0.2 C M				
150205013338	150205	0134	08.46	43N26.89	12E20.94	3.82	-0.6	18
148	8.7	0.04	0.2	0.2 B M				
150205015546	150205	0156	16.50	43N 1.85	12E41.70	1.08	0.8	48
174	29.3	0.20	1.1	0.9 C M				
150205020730	150205	0207	48.82	43N18.69	12E33.06	3.97	-0.5	13
257	12.2	0.03	0.3	0.2 C M				
150205022002	150205	0220	21.29	43N18.95	12E33.15	5.07	-0.4	16
189	12.0	0.07	0.5	1.4 C M				
150205035602	150205	0356	23.50	42N58.73	13E 3.85	9.21	-0.0	14
100	13.3	0.12	0.7	1.0 B M				
150205041650	150205	0417	14.70	43N 4.45	12E59.17	10.41	0.2	18
117	17.9	0.04	0.2	0.5 B M				
150205042610	150205	0426	43.37	42N58.80	12E55.40	10.42	0.9	16
230	14.8	0.06	0.4	0.5 C A				
150205043042	150205	0431	08.34	43N14.11	13E 0.75	11.52	0.2	16
126	12.7	0.25	1.2	2.4 B A				
150205044506	150205	0445	36.11	43N27.25	12E28.72	3.38	1.2	37
61	6.2	0.13	0.3	0.3 A A				
150205054418	150205	0544	47.45	43N34.63	12E40.01	14.20	0.2	10
148	11.6	0.06	0.6	0.9 B M				
150205101914	150205	1019	38.21	43N21.50	12E30.83	1.56	0.1	13
112	8.6	0.12	0.7	1.1 B A				
150205125914	150205	1259	31.96	43N24.13	12E46.72	11.19	0.5	36
65	12.0	0.07	0.2	0.4 A M				
150205145826	150205	1459	03.46	43N25.76	12E23.37	3.50	-0.5	12
217	5.4	0.04	0.5	0.2 C M				
150205163234	150205	1632	57.48	43N 1.11	12E54.23	15.89	0.5	12
107	15.1	0.21	2.9	2.8 C M				
150205180242	150205	1802	59.22	42N56.09	13E15.45	2.71	0.2	12
84	17.6	0.27	1.5	1.6 B M				
150205184730	150205	1848	03.93	43N18.46	12E33.69	4.86	0.4	13
116	12.5	0.03	0.2	0.9 B A				
150205193546	150205	1936	14.39	43N 9.24	13E 2.97	13.01	1.4	39
88	9.4	0.12	0.3	0.6 A A				
150205194154	150205	1942	19.11	43N29.67	12E38.64	9.76	0.7	7
141	9.9	0.07	1.1	2.4 C A				
150205194626	150205	1946	48.93	43N 9.25	13E 2.83	11.68	0.2	10
107	14.6	0.03	0.3	0.6 B M				

150205195146	150205	1952	15.18	43N	9.32	13E	3.06	12.07	0.3	12
105	14.3	0.05	0.4	0.9	B	M				
150205202258	150205	2023	16.12	42N	50.32	13E	8.06	8.08	0.5	18
170	15.4	0.13	0.9	2.3	C	M				
150205213946	150205	2140	09.42	43N	4.76	13E	0.80	11.17	0.3	12
148	13.4	0.10	0.8	1.4	B	M				
150206004330	150206	0044	05.96	43N	20.79	12E	31.59	3.97	0.8	35
59	9.3	0.39	1.0	1.3	B	A				
150206005634	150206	0057	04.10	42N	47.35	13E	4.88	9.95	0.6	11
231	23.5	0.07	1.2	2.8	C	M				
150206010314	150206	0103	38.34	43N	30.06	12E	23.58	3.92	0.6	18
161	13.2	0.04	0.2	0.3	B	A				
150206012402	150206	0124	26.54	42N	49.02	12E	54.38	4.56	1.0	30
92	28.5	0.21	0.7	36.2	C	M				
150206012658	150206	0127	27.38	42N	49.56	13E	8.27	7.48	0.8	10
220	16.7	0.05	0.6	1.3	C	M				
150206013930	150206	0139	43.66	42N	33.14	13E	10.50	3.89	0.8	10
219	33.7	0.13	1.8	2.7	C	M				
150206015426	150206	0155	00.15	43N	24.71	12E	31.33	3.13	0.7	11
152	9.1	0.03	0.2	0.2	B	A				
150206032034	150206	0320	58.90	43N	1.40	12E	55.13	6.64	0.3	9
157	25.3	0.14	1.7	6.8	C	M				
150206032642	150206	0327	02.26	42N	57.96	13E	12.46	5.17	0.5	16
115	12.6	0.20	1.0	4.4	B	M				
150206043250	150206	0433	15.99	42N	57.27	13E	14.45	17.11	1.3	15
92	15.5	0.08	0.5	0.9	B	A				
150206070122	150206	0701	54.42	43N	25.86	12E	27.37	3.84	0.1	19
112	6.8	0.05	0.2	0.2	B	M				
150206071914	150206	0719	41.47	42N	47.00	13E	3.73	9.21	1.3	15
205	19.9	0.04	0.4	1.0	C	A				
150206092122	150206	0921	46.67	42N	48.54	12E	54.34	4.04	0.5	13
168	25.4	0.22	1.5	99.0	C	M				
150206120154	150206	1202	22.19	43N	12.96	13E	14.32	20.35	0.5	8
233	16.8	0.06	2.0	1.1	C	M				
150206124434	150206	1244	52.84	42N	56.83	12E	58.96	9.41	1.4	19
188	13.1	0.05	0.3	0.4	C	A				
150206151114	150206	1511	45.33	43N	12.98	12E	33.29	7.03	0.8	16
171	20.7	0.15	0.8	1.6	C	A				
150206171706	150206	1717	28.73	42N	46.37	13E	28.76	16.64	1.0	25
105	19.6	0.20	0.9	1.9	B	M				
150206173930	150206	1740	02.67	42N	46.51	13E	29.08	16.95	1.2	17
155	19.5	0.21	1.1	2.9	C	A				
150206185634	150206	1857	03.06	43N	19.30	12E	32.68	4.93	0.3	17
149	11.0	0.18	0.9	2.4	C	A				
150206193530	150206	1935	53.55	43N	23.97	12E	33.81	6.47	0.4	17
93	10.3	0.16	0.7	2.0	B	A				
150206200122	150206	2001	52.34	42N	54.17	12E	53.06	11.17	0.8	20
151	22.2	0.29	1.5	3.5	C	M				
150206201250	150206	2013	21.73	43N	22.76	12E	36.34	3.12	0.0	26
80	11.7	0.07	0.2	0.2	A	M				
150206204746	150206	2048	02.75	42N	45.94	12E	52.56	4.96	0.5	11
161	26.7	0.06	0.5	12.8	C	M				
150206230730	150206	2307	48.40	43N	24.29	12E	33.49	10.33	0.6	27
87	10.3	0.29	1.1	2.0	B	A				

150206232714	150206	2327	37.12	43N40.59	12E55.86	32.57	2.0	11
141	15.9	0.33	0.8	1.1 C M				
150207001306	150207	0013	31.84	43N26.34	12E25.92	4.80	0.1	9
181	6.4	0.04	0.3	0.9 C A				
150207035914	150207	0359	29.60	43N11.05	12E48.90	9.00	0.2	12
238	28.6	0.15	1.8	4.5 C M				
150207040122	150207	0401	50.79	42N28.53	13E15.73	10.73	2.0	38
224	23.1	0.21	0.9	1.9 C M				
150207040450	150207	0405	15.82	42N28.24	13E15.73	11.01	1.2	27
227	23.4	0.20	1.1	2.0 C M				
150207041218	150207	0412	47.10	43N 9.31	12E59.97	10.94	0.7	20
91	15.0	0.22	1.0	3.0 B A				
150207042050	150207	0421	07.51	43N22.61	12E54.09	17.52	0.3	11
150	17.1	0.05	0.4	0.8 B M				
150207055218	150207	0552	35.76	42N28.85	13E15.36	13.49	1.5	28
223	32.6	0.18	1.0	1.6 C M				
150207060330	150207	0603	50.39	43N43.83	11E34.34	2.36	1.4	32
198	35.0	0.40	1.3	2.3 D M				
150207063042	150207	0631	11.53	43N21.87	12E36.84	3.99	0.3	16
153	13.4	0.09	0.5	0.3 B A				
150207074642	150207	0747	09.84	43N22.66	13E 0.50	2.51	-0.0	12
113	14.7	0.07	0.4	0.6 B M				
150207082850	150207	0829	18.07	43N 9.35	13E 0.25	8.75	0.4	13
124	15.6	0.03	0.2	0.7 B M				
150207083202	150207	0832	19.05	42N57.48	13E13.52	16.06	0.8	18
143	14.7	0.23	0.9	2.6 C A				
150207105458	150207	1055	27.41	43N19.91	12E33.86	6.86	-0.3	17
146	11.8	0.06	0.3	1.0 B M				
150207110906	150207	1109	27.04	43N34.20	12E21.76	4.80	0.2	7
277	19.1	0.05	1.5	2.6 C A				
150207111130	150207	1111	56.11	43N 9.22	12E57.39	12.65	0.3	17
110	15.7	0.28	1.4	2.8 B M				
150207115354	150207	1154	15.86	42N44.99	12E53.74	4.15	0.3	8
122	30.2	0.04	0.4	44.9 C M				
150207123530	150207	1235	44.00	42N45.45	12E52.99	6.55	0.6	18
93	27.5	0.33	1.4	19.3 C M				
150207151602	150207	1516	19.70	43N32.56	12E30.69	11.56	0.5	26
114	17.5	0.14	0.6	1.3 B M				
150207161738	150207	1618	02.58	43N17.75	12E43.12	10.95	0.7	14
187	16.4	0.08	0.5	0.7 C A				
150207165026	150207	1650	52.88	43N23.84	12E25.51	2.94	1.6	38
41	2.3	0.19	0.5	0.4 B A				
150207172346	150207	1724	17.65	43N24.90	12E28.06	2.15	0.1	18
128	6.1	0.31	1.2	1.5 C A				
150207184242	150207	1843	05.70	43N25.74	12E27.28	3.84	-0.4	18
104	5.7	0.05	0.3	0.2 B M				
150207190802	150207	1908	23.99	43N 0.94	12E55.61	4.89	0.7	16
156	13.3	0.27	1.2	2.4 C A				
150207201514	150207	2015	41.83	43N20.81	12E31.19	2.83	-0.5	20
186	9.3	0.06	0.3	0.3 C M				
150207212154	150207	2122	14.74	43N 4.48	12E59.95	10.20	0.8	26
97	10.9	0.06	0.2	0.5 B M				
150207212538	150207	2126	06.03	43N23.97	12E25.14	2.74	0.0	28
63	2.4	0.11	0.3	0.2 A M				

150207215738	150207	2158	05.87	43N25.41	12E23.82	4.34	-0.1	20
119	5.6	0.06	0.2	0.5 B M				
150207221042	150207	2211	04.66	43N 1.39	13E 1.68	7.65	0.3	13
174	10.3	0.20	1.0	2.5 C A				
150207225826	150207	2258	58.73	43N18.31	12E33.88	4.33	0.9	33
121	12.8	0.12	0.4	2.2 B A				
150207230906	150207	2309	25.38	43N21.02	13E 1.86	13.67	0.7	14
104	13.6	0.12	1.1	1.4 B A				
150207231026	150207	2310	44.36	43N18.51	12E33.75	4.30	0.0	25
110	12.6	0.06	0.2	1.3 B M				
150207233650	150207	2337	11.28	43N23.64	12E26.37	1.26	-0.1	12
116	3.0	0.08	0.5	0.9 B A				
150208034154	150208	0342	16.89	43N27.13	12E26.59	3.56	-0.4	15
174	7.9	0.03	0.3	0.2 B M				
150208035410	150208	0354	40.35	43N17.86	12E33.90	7.18	0.3	20
86	12.9	0.15	0.7	1.9 A A				
150208042730	150208	0427	58.62	43N18.68	12E33.12	2.87	-0.1	17
123	11.7	0.14	0.6	0.8 B A				
150208043514	150208	0435	40.01	42N46.50	13E 3.23	4.47	0.1	9
182	19.6	0.09	0.5	18.0 D M				
150208045842	150208	0459	06.40	43N24.22	12E25.64	2.32	0.9	30
47	2.9	0.11	0.3	0.4 A A				
150208050834	150208	5 8	59.72	43N13.61	12E40.29	11.51	0.5	15
139	17.5	0.23	1.4	3.0 C A				
150208080850	150208	0809	17.57	43N18.44	12E32.38	3.70	0.7	26
94	11.8	0.08	0.2	0.2 B A				
150208084538	150208	0846	04.24	43N24.51	12E25.31	2.29	0.1	21
101	3.2	0.07	0.3	0.2 B M				
150208120954	150208	1210	14.34	43N 2.61	12E51.44	7.85	-0.2	8
170	18.8	0.10	5.3	5.2 C M				
150208131410	150208	1314	28.90	43N18.30	12E32.34	3.90	0.3	16
115	11.9	0.04	0.2	0.2 B A				
150208155234	150208	1552	56.49	43N 1.82	12E52.08	6.39	0.7	23
158	17.1	0.25	1.0	5.9 C M				
150208181530	150208	1815	58.67	42N50.67	12E57.71	4.58	0.4	17
145	20.2	0.08	0.4	13.9 C M				
150208195234	150208	1953	01.03	43N25.65	13E31.23	15.10	2.4	85
102	18.1	0.20	0.4	0.9 B M				
150208200346	150208	2004	06.68	42N59.78	13E 5.09	9.41	0.7	10
136	14.4	0.05	0.4	0.8 B A				
150209001946	150209	0020	11.65	43N25.55	12E24.21	4.15	0.8	18
112	5.6	0.04	0.2	0.4 B A				
150209014954	150209	0150	20.31	43N20.80	12E45.25	11.00	0.6	11
111	10.2	0.02	0.1	0.2 B A				
150209040226	150209	0402	42.73	43N37.95	13E 3.34	30.65	1.5	39
98	20.2	0.16	0.8	1.0 B M				
150209040834	150209	0409	00.58	43N17.61	12E32.81	4.23	0.4	21
124	14.1	0.17	0.8	17.9 C M				
150209053546	150209	0536	09.02	43N37.16	12E12.71	3.15	0.6	32
151	8.6	0.12	0.6	0.4 B M				
150209063338	150209	0633	51.14	43N41.02	12E11.50	3.15	0.8	19
197	16.7	0.19	0.8	0.7 C A				
150209074938	150209	0749	58.59	43N25.89	13E30.47	12.30	1.4	30
96	19.7	0.16	0.6	1.5 B M				

150209093914	150209	0939	47.70	43N25.81	12E27.10	3.49	-0.4	11
189	5.6	0.02	0.2	0.3	C M			
150209103306	150209	1033	25.57	43N29.60	12E19.53	7.77	0.3	18
94	10.7	0.19	0.8	3.0	B A			
150209110554	150209	1106	15.80	43N25.71	12E28.42	2.33	-0.3	14
135	6.1	0.35	1.2	1.7	C A			
150209112522	150209	1125	48.79	43N25.53	12E26.20	0.01	-0.5	11
192	4.9	0.22	0.7	2.1	C A			
150209121810	150209	1218	29.49	43N15.95	12E48.50	2.60	0.8	34
71	13.2	0.14	0.4	0.4	A A			
150209124002	150209	1240	29.99	43N26.57	12E25.93	3.66	0.1	13
96	4.9	0.08	0.6	0.4	B A			
150209145234	150209	1453	00.07	43N29.69	12E18.57	4.88	0.2	27
100	11.4	0.04	0.1	1.0	B M			
150209145842	150209	1459	08.97	42N54.31	12E52.09	7.81	0.4	18
155	22.9	0.23	1.1	4.7	C M			
150209151410	150209	1514	36.60	43N24.07	12E25.33	2.75	0.7	19
66	2.5	0.04	0.1	0.1	A A			
150209161858	150209	1619	23.98	42N41.59	13E12.02	7.30	0.3	13
110	16.5	0.11	0.6	2.5	B M			
150209164258	150209	1643	22.46	43N24.23	12E25.44	1.55	-0.4	13
85	2.8	0.03	0.3	0.4	A M			
150209171234	150209	1713	00.72	43N24.12	12E25.72	2.26	1.5	39
54	2.8	0.15	0.3	0.3	A A			
150209175546	150209	1756	20.58	43N 0.03	13E 3.49	11.17	1.3	34
83	12.5	0.33	0.8	1.6	B A			
150209181442	150209	1815	05.84	42N54.39	12E50.44	8.11	0.4	16
161	23.8	0.29	1.8	5.4	C M			
150209182554	150209	1826	12.67	42N54.69	12E37.35	6.65	0.6	12
293	30.3	0.46	3.2	10.6	D M			
150209185930	150209	1859	50.60	43N 4.37	12E59.10	11.72	0.2	15
87	18.0	0.21	1.1	2.3	B M			
150209191946	150209	1920	11.81	43N19.07	12E32.90	3.56	-0.0	12
109	11.4	0.04	0.2	0.3	B A			
150209200746	150209	2008	10.59	42N56.81	13E 7.65	8.22	0.2	14
126	10.5	0.10	0.6	1.1	B M			
150209201930	150209	2019	57.32	42N59.57	13E 4.51	9.29	0.0	11
96	12.9	0.05	0.3	0.6	B M			
150209214522	150209	2145	47.26	42N59.71	13E 4.97	9.20	-0.2	8
138	14.6	0.03	0.3	0.5	B M			
150209215602	150209	2156	27.08	43N 5.62	12E48.52	2.26	-0.2	10
139	20.9	0.26	2.9	4.1	C M			
150209223250	150209	2233	20.89	43N24.75	12E25.94	3.71	-1.0	13
161	4.0	0.04	0.4	0.2	B M			
150209231706	150209	2317	09.03	42N23.41	13E25.23	6.44	1.0	17
277	39.2	0.29	3.1	10.4	D M			
150209231826	150209	2319	00.67	43N25.52	12E23.89	4.08	0.4	26
88	4.8	0.06	0.2	0.5	A A			
150209234850	150209	2349	19.67	42N56.96	13E 7.83	8.04	-0.1	14
103	12.9	0.09	0.5	1.1	B M			
150209234851	150209	2349	34.23	42N56.88	13E 7.80	8.24	-0.1	11
100	12.8	0.08	0.6	1.2	B M			
150210010850	150210	0109	13.51	42N54.20	12E38.57	4.44	0.3	11
171	31.2	0.12	0.8	35.4	C M			

150210015338	150210	0154	04.01	42N54.03	13E 6.15	6.72	0.0	13
133	8.1	0.05	0.3	1.1 B M				
150210031426	150210	0314	55.98	43N 5.49	13E 0.50	10.29	0.2	22
68	12.8	0.08	0.3	0.9 A M				
150210031826	150210	0318	50.39	42N36.21	13E12.87	8.34	1.1	15
151	17.6	0.19	1.0	2.6 C A				
150210033306	150210	0333	33.79	43N23.90	12E25.44	2.65	1.0	38
45	2.3	0.14	0.3	0.3 A A				
150210041754	150210	0418	17.27	43N23.98	12E25.56	2.53	0.6	28
60	2.5	0.12	0.3	0.3 A A				
150210050138	150210	0502	03.21	42N41.88	13E10.47	11.42	1.1	22
93	15.3	0.27	0.9	2.6 B A				
150210050242	150210	0503	09.60	43N19.65	12E12.57	2.34	-0.1	16
153	16.9	0.30	1.4	1.8 C A				
150210053130	150210	0531	49.98	42N43.06	13E 9.11	8.25	0.8	16
154	15.7	0.08	0.4	1.3 B A				
150210060714	150210	0607	45.73	43N 3.96	13E11.06	4.00	0.3	19
93	8.6	0.07	0.3	0.3 B M				
150210063058	150210	0631	18.14	42N41.60	12E43.39	8.23	0.6	16
121	27.9	0.16	0.8	4.6 B M				
150210063826	150210	0638	42.96	42N29.20	13E11.20	11.99	1.5	26
213	20.1	0.15	0.8	1.4 C M				
150210075914	150210	0759	36.22	43N20.88	12E31.30	1.72	0.4	35
86	9.4	0.26	0.5	0.8 B A				
150210081458	150210	0815	26.54	42N45.53	13E 1.63	4.53	0.9	12
163	21.7	0.05	0.4	4.7 C M				
150210084506	150210	0845	25.34	43N19.86	12E35.24	5.27	0.2	15
176	13.1	0.06	0.3	0.6 B A				
150210102522	150210	1025	42.90	42N50.10	13E20.12	22.95	1.2	10
106	14.6	0.11	1.4	1.7 B A				
150210102626	150210	1026	38.39	42N49.40	13E20.55	23.04	1.5	22
150	15.9	0.20	1.0	1.8 C A				
150210144226	150210	1442	50.92	43N25.78	12E27.24	3.89	-0.7	8
214	5.7	0.02	0.5	0.4 C A				
150210153738	150210	1538	09.41	42N57.64	13E 8.70	9.96	0.4	7
141	14.3	0.02	0.3	0.4 B A				
150210162938	150210	1630	06.29	43N12.08	12E50.65	9.43	1.3	46
96	12.4	0.14	0.3	1.0 B A				
150210181634	150210	1816	58.28	42N56.15	12E53.62	6.54	0.2	12
245	19.4	0.16	1.4	3.4 C M				
150210200714	150210	2007	45.47	43N 0.28	13E 3.56	9.50	-0.1	11
123	12.6	0.03	0.2	0.4 B M				
150210204506	150210	2045	26.92	42N54.88	12E35.69	0.26	0.2	16
98	30.2	0.29	1.2	2.2 C M				
150210214346	150210	2144	08.37	43N25.74	12E25.21	3.18	-0.5	8
164	5.3	0.07	1.4	1.9 C A				
150210215810	150210	2158	42.07	42N52.02	13E10.04	7.78	0.4	17
155	13.5	0.20	0.8	1.5 C A				
150210230730	150210	2307	50.69	43N25.68	12E24.67	3.76	-0.7	13
160	5.1	0.04	0.4	0.3 B M				
150210230731	150210	2307	56.93	43N25.65	12E24.52	3.97	-0.3	16
123	5.0	0.05	0.4	0.2 B M				
150210234954	150210	2350	09.58	43N12.36	12E51.82	6.23	-0.1	17
184	12.9	0.06	0.3	0.7 C M				

150210234955	150210	2350	30.44	43N	4.04	13E11.59	1.56	-0.9	6
229	9.3	0.02	0.5	0.8	C M				
150211000154	150211	0002	15.13	43N25.51		12E27.63	3.66	0.4	38
61	5.5	0.14	0.3	0.3	A A				
150211001738	150211	0018	06.34	43N22.51		13E 0.70	3.39	-0.4	22
99	14.5	0.08	0.3	0.4	B M				
150211010506	150211	0105	39.27	42N35.57		13E12.88	7.80	1.0	30
156	17.2	0.12	0.4	1.2	B M				
150211013458	150211	0135	18.89	43N10.76		12E55.62	9.04	0.1	31
86	17.6	0.06	0.2	0.4	A M				
150211014034	150211	0141	03.35	42N56.32		13E 0.52	8.65	0.3	21
167	12.6	0.09	0.4	0.8	B M				
150211020002	150211	0200	21.38	43N 4.23		13E 0.69	11.45	0.5	20
91	12.4	0.08	0.3	0.7	B A				
150211021738	150211	0218	01.69	43N 9.52		13E13.76	15.64	0.5	13
171	15.4	0.08	0.5	0.7	B A				
150211022818	150211	0228	39.46	42N55.94		12E54.94	8.42	0.1	14
189	18.2	0.06	0.5	0.8	C M				
150211022819	150211	0228	47.72	42N55.87		12E54.86	7.75	-0.1	10
231	18.3	0.06	0.6	1.2	C M				
150211023722	150211	0237	52.40	43N24.77		12E25.85	3.58	-0.9	12
158	3.9	0.03	0.3	0.3	B M				
150211030418	150211	0304	40.04	42N56.25		12E55.18	7.51	0.1	10
225	19.6	0.03	0.3	0.6	C M				
150211030610	150211	0306	37.68	43N17.96		12E34.06	5.15	-0.2	20
106	14.1	0.06	0.2	0.8	B M				
150211032034	150211	0321	04.65	43N20.44		12E31.80	3.43	-0.3	18
120	8.9	0.06	0.2	0.2	B M				
150211032834	150211	0328	59.76	43N28.16		12E33.19	8.79	0.1	26
91	11.9	0.05	0.2	0.5	B M				
150211033530	150211	0335	58.66	42N55.65		12E52.94	9.20	0.5	22
145	20.6	0.29	1.5	3.3	C M				
150211040034	150211	0401	05.66	42N52.92		12E45.70	6.12	0.5	25
129	29.3	0.07	0.3	2.4	C M				
150211041114	150211	0411	38.66	42N46.63		13E 4.52	3.99	0.1	12
174	24.6	0.05	0.5	0.5	B M				
150211054922	150211	0549	46.10	43N26.52		12E18.97	3.80	-0.3	16
130	9.5	0.03	0.2	0.1	B M				
150211104034	150211	1040	59.73	42N32.28		13E19.16	13.72	1.1	12
219	24.0	0.15	1.2	1.9	C A				
150211111010	150211	1110	46.17	43N27.17		12E26.38	3.93	0.3	20
107	6.2	0.03	0.1	0.1	B M				
150211112402	150211	1124	32.97	43N23.80		12E27.68	4.45	0.1	26
150	4.7	0.19	0.5	1.5	C A				
150211113026	150211	1130	55.44	42N54.52		12E56.00	7.42	0.8	13
228	17.0	0.05	0.5	1.3	C A				
150211131458	150211	1315	24.14	43N24.08		12E28.44	3.04	0.9	39
66	5.9	0.13	0.3	0.3	A A				
150211131930	150211	1319	52.50	43N24.30		12E27.71	2.15	-0.1	13
222	5.1	0.08	0.5	0.4	C A				
150211134730	150211	1348	01.58	43N 3.82		13E 0.54	12.27	0.0	10
142	11.8	0.02	0.3	0.5	B M				
150211134850	150211	1349	21.46	43N24.29		12E28.64	2.61	0.8	28
69	6.3	0.05	0.1	0.2	A A				

150211141250	150211	1413	03.12	42N29.94	12E34.01	8.22	1.6	22
244	40.5	0.12	1.0	1.6	C	M		
150211142834	150211	1429	01.94	43N14.43	13E18.40	12.85	0.9	37
95	14.4	0.07	0.2	0.5	B	M		
150211142835	150211	1429	15.15	42N56.39	13E44.54	15.00	1.7	40
133	20.3	0.20	0.7	1.0	B	M		
150211143146	150211	1432	07.22	43N 7.18	13E 8.37	11.12	0.3	16
85	8.1	0.04	0.2	0.4	A	M		
150211151146	150211	1512	10.53	43N24.35	12E27.88	3.48	-0.2	17
88	5.4	0.04	0.2	0.3	A	M		
150211165146	150211	1652	16.45	43N24.96	12E25.46	5.16	-0.4	12
146	4.0	0.07	0.4	0.9	B	A		
150211165354	150211	1654	25.61	43N24.46	12E26.34	4.24	-0.1	16
138	4.8	0.14	0.7	2.2	C	A		
150211170450	150211	1705	23.90	43N26.03	12E20.10	5.10	0.3	31
103	8.2	0.14	0.4	1.4	B	A		
150211171458	150211	1715	27.48	42N44.19	13E21.32	19.18	1.9	20
105	22.5	0.18	0.8	1.7	B	A		
150211171706	150211	1717	39.84	42N44.13	13E21.18	18.46	1.2	22
104	18.3	0.22	0.9	1.9	B	A		
150211171810	150211	1718	14.36	42N44.85	13E22.23	19.73	0.9	20
111	23.0	0.11	0.7	1.7	B	M		
150211171811	150211	1718	17.26	42N44.58	13E21.59	19.17	1.4	28
107	22.5	0.15	0.7	1.0	B	M		
150211171812	150211	1719	03.77	42N44.60	13E21.66	18.98	1.6	40
73	17.6	0.13	0.4	0.8	A	M		
150211171813	150211	1719	21.61	42N44.63	13E21.65	19.15	1.3	30
107	17.5	0.13	0.6	0.8	B	M		
150211171946	150211	1720	16.05	42N44.01	13E21.22	19.43	2.2	20
104	22.4	0.18	0.8	1.5	B	A		
150211172314	150211	1724	12.92	42N44.29	13E21.33	19.74	2.8	24
105	18.1	0.17	0.8	1.3	B	A		
150211172642	150211	1726	57.09	42N44.82	13E21.55	17.64	1.2	28
107	22.2	0.09	0.4	0.8	B	M		
150211172643	150211	1727	10.66	42N44.64	13E21.65	19.05	1.7	28
107	22.5	0.16	0.8	1.1	B	M		
150211172834	150211	1729	04.31	42N44.03	13E20.34	19.96	2.2	20
120	18.4	0.18	1.2	1.5	B	A		
150211173026	150211	1730	47.49	42N44.35	13E21.21	19.52	2.3	23
105	17.9	0.17	0.8	1.3	B	A		
150211173146	150211	1732	05.34	42N44.73	13E21.43	18.88	3.0	26
107	17.3	0.26	1.0	1.9	B	A		
150211173530	150211	1736	02.90	42N44.34	13E20.62	19.45	1.3	22
102	17.9	0.18	0.9	1.5	B	A		
150211173722	150211	1737	18.47	42N44.58	13E21.53	18.79	0.9	25
107	22.4	0.15	0.8	1.2	B	M		
150211173723	150211	1737	32.89	42N44.85	13E21.25	19.14	1.3	30
106	21.8	0.16	0.7	1.1	B	M		
150211183722	150211	1837	43.42	42N35.83	13E13.08	9.16	1.3	13
153	17.1	0.16	0.9	2.6	C	A		
150211192258	150211	1923	19.08	42N54.78	12E55.58	8.26	-0.2	10
185	19.0	0.08	0.7	1.9	C	M		
150211200938	150211	2010	00.94	43N 1.60	12E48.18	8.03	-0.0	14
148	21.8	0.22	1.8	3.4	C	M		

150211204106	150211	2041	27.11	43N	7.36	12E52.67	8.09	-0.2	14
109	19.6	0.10	0.6	3.0	B M				
150211211322	150211	2113	44.28	42N	46.66	13E	4.17	3.94	0.3
145	19.6	0.11	0.7	0.5	B M				
150211220922	150211	2209	43.46	43N	18.61	12E	38.88	3.47	0.2
81	11.3	0.05	0.1	0.2	B A				
150211223234	150211	2232	56.31	43N	24.82	12E	26.26	3.10	-1.1
171	4.3	0.01	0.2	0.3	B M				
150211223930	150211	2239	59.70	43N	25.70	12E	20.12	6.14	1.0
73	7.7	0.18	0.4	1.1	B A				
150211224226	150211	2242	47.63	43N	25.97	12E	19.95	3.73	-0.1
102	8.2	0.04	0.2	0.2	B A				
150211230610	150211	2306	36.56	43N	7.86	13E	0.68	10.68	0.7
69	14.9	0.09	0.3	0.9	B A				
150211231234	150211	2312	56.02	43N	21.75	12E	36.92	4.45	-0.0
115	13.3	0.07	0.3	0.6	B A				
150211233234	150211	2332	56.06	43N	18.64	12E	39.00	3.50	0.6
60	11.5	0.10	0.2	0.3	B A				
150211233514	150211	2335	31.20	43N	10.08	12E	36.32	6.70	0.3
133	14.6	0.26	0.9	1.6	B A				
150212000402	150212	0004	20.85	42N	45.31	12E	53.26	5.61	-0.1
156	22.0	0.09	0.8	10.5	C M				
150212005114	150212	0051	36.15	42N	56.96	13E	13.35	14.76	0.9
82	14.7	0.25	0.8	1.8	B A				
150212011026	150212	0110	52.25	42N	56.41	13E	8.18	7.88	-0.1
151	12.0	0.07	0.5	1.0	B M				
150212014642	150212	0146	59.90	43N	18.04	12E	33.85	5.00	-0.4
84	13.8	0.05	0.2	1.0	B M				
150212021218	150212	0212	42.53	43N	22.43	13E	0.68	3.27	-0.3
98	14.4	0.06	0.2	0.3	B M				
150212021530	150212	0215	56.45	43N	5.41	13E	0.85	11.16	0.3
152	15.5	0.21	0.9	2.3	C A				
150212031946	150212	0320	17.09	42N	54.98	12E	55.42	8.88	0.2
138	18.1	0.09	0.6	1.2	B M				
150212032506	150212	0325	36.34	43N	10.15	13E	10.61	11.02	-0.2
129	16.4	0.05	0.4	0.6	B M				
150212034658	150212	0347	28.62	43N	21.37	12E	37.08	4.64	-0.1
118	12.8	0.20	0.6	1.9	B A				
150212041010	150212	0410	31.84	43N	18.86	12E	33.24	3.72	0.2
100	12.2	0.05	0.1	0.2	B A				
150212041202	150212	0412	21.67	42N	55.11	12E	55.74	8.47	-0.0
180	17.8	0.07	0.6	1.4	C M				
150212051130	150212	0511	50.39	42N	54.16	13E	16.26	22.41	0.7
78	14.4	0.15	0.9	1.2	B A				
150212060730	150212	0608	00.04	43N	18.68	12E	39.01	3.48	0.4
81	11.5	0.10	0.3	0.3	B A				
150212061042	150212	0611	16.12	43N	25.60	12E	23.73	3.98	-0.1
117	5.0	0.08	0.3	0.2	B A				
150212061858	150212	0619	25.42	43N	24.20	12E	26.69	7.88	-0.2
114	3.9	0.12	0.8	1.6	B A				
150212062658	150212	0627	14.39	43N	7.05	12E	34.24	2.69	1.1
99	16.6	0.09	0.2	0.3	B M				
150212070522	150212	0705	49.40	43N	21.18	12E	37.13	4.02	0.3
162	12.6	0.10	0.4	1.2	B A				

150212072434	150212	0725	01.97	43N18.42	12E32.42	3.66	0.0	14
152	11.8	0.05	0.3	0.3 B A				
150212090746	150212	0908	15.30	42N55.05	12E59.25	7.31	0.3	16
152	13.9	0.08	0.4	1.0 B M				
150212094554	150212	0946	18.56	43N24.52	12E26.58	3.69	1.0	40
54	4.2	0.10	0.2	0.2 A A				
150212094802	150212	0948	29.15	43N24.81	12E25.10	4.53	-0.3	9
172	4.3	0.02	0.3	0.3 B A				
150212103634	150212	1036	59.01	43N15.63	13E 7.82	12.68	0.2	13
137	13.8	0.04	0.4	0.6 B M				
150212112506	150212	1125	36.49	43N24.53	12E26.53	3.69	0.9	33
62	4.1	0.10	0.2	0.2 A A				
150212113218	150212	1132	38.99	43N24.38	12E24.67	7.31	-0.3	12
164	4.0	0.16	0.8	1.4 C A				
150212123946	150212	1240	11.16	43N21.79	12E36.75	4.50	0.3	18
153	13.2	0.06	0.2	0.6 B A				
150212140226	150212	1402	47.13	43N 9.23	12E30.16	4.16	0.6	29
158	13.1	0.15	0.7	26.4 C M				
150212162106	150212	1621	28.97	43N 1.08	12E55.72	8.36	0.3	16
90	13.1	0.06	0.4	0.6 A M				
150212163250	150212	1633	15.02	43N24.50	12E31.56	3.35	-0.6	20
104	9.4	0.05	0.3	0.3 B M				
150212165042	150212	1651	00.29	43N 6.83	12E33.97	2.80	0.4	24
200	16.9	0.11	0.6	0.5 C M				
150212182642	150212	1827	01.20	43N20.69	12E31.51	2.72	-0.3	15
236	9.1	0.26	0.8	1.0 C A				
150212183634	150212	1837	05.07	43N27.99	12E30.69	4.09	-0.3	18
169	10.9	0.04	0.3	1.0 B M				
150212183738	150212	1837	56.99	42N56.07	12E58.50	6.90	-0.1	10
152	14.6	0.05	0.4	1.1 B M				
150212184922	150212	1849	48.16	43N24.50	12E25.22	6.97	0.0	12
137	3.2	0.09	0.6	1.0 B A				
150212190506	150212	1905	30.65	42N53.16	12E55.29	9.18	0.5	17
244	16.8	0.04	0.3	0.7 C M				
150212204154	150212	2042	17.25	43N20.79	12E31.43	2.99	-0.4	18
123	9.3	0.06	0.2	0.3 B M				
150212205202	150212	2052	27.77	43N18.55	12E33.70	4.15	-0.4	20
65	13.0	0.05	0.2	1.8 B M				
150212221338	150212	2214	06.08	42N57.99	13E 7.97	8.85	0.5	17
97	8.6	0.07	0.3	0.7 B A				
150212230314	150212	2303	40.23	43N24.60	12E26.69	3.53	0.7	32
55	4.4	0.08	0.2	0.2 A A				
150212232610	150212	2326	40.91	42N54.80	13E 9.71	12.25	0.3	23
92	13.6	0.15	0.6	1.2 B A				
150212234642	150212	2347	15.20	43N25.86	12E19.79	3.87	0.2	36
57	8.3	0.09	0.2	0.3 B M				
150212235202	150212	2352	23.98	43N26.15	12E20.33	4.76	-0.4	11
105	8.1	0.06	0.5	1.3 B A				
150213001826	150213	0018	45.85	42N46.77	13E 3.37	4.22	1.5	49
68	19.4	0.11	0.3	5.0 C M				
150213002210	150213	0022	34.08	43N 1.30	12E57.68	10.52	0.2	20
108	10.4	0.10	0.4	0.7 B M				
150213005754	150213	0058	26.83	43N22.25	12E28.69	3.55	-0.3	28
120	5.9	0.27	0.8	0.7 B A				

150213031826	150213	0318	55.42	43N26.60	12E32.36	2.23	0.6	31
72	10.8	0.07	0.2	0.3 B A				
150213034906	150213	0349	38.00	42N53.75	13E 4.96	7.99	0.1	14
202	15.6	0.25	1.2	3.0 C A				
150213065250	150213	0653	11.73	43N26.07	12E19.84	3.91	-0.3	10
290	8.5	0.03	0.3	0.2 C A				
150213070954	150213	0710	23.39	42N58.14	12E57.41	10.74	0.2	14
174	13.0	0.06	0.4	0.6 B M				
150213074746	150213	0748	07.26	42N54.98	13E25.87	16.37	0.7	13
177	19.4	0.11	0.8	1.2 C A				
150213080418	150213	0804	41.15	43N24.71	12E26.21	3.80	-0.7	13
169	4.1	0.05	0.5	0.5 B M				
150213080642	150213	0807	06.72	43N24.74	12E25.40	4.51	-0.3	8
182	4.6	0.00	0.0	0.1 C A				
150213083914	150213	0839	37.21	42N44.52	13E16.94	5.81	0.2	6
190	17.1	0.04	0.6	0.8 C A				
150213102018	150213	1020	39.12	43N24.79	12E26.07	3.37	-0.5	13
143	4.1	0.02	0.3	0.2 B M				
150213114922	150213	1149	51.23	42N50.92	12E55.80	9.22	0.7	12
257	17.5	0.05	0.5	1.0 C A				
150213115234	150213	1152	54.02	42N51.19	12E55.69	7.46	0.6	15
207	17.0	0.09	0.8	2.3 C M				
150213120018	150213	1200	45.00	43N24.73	12E26.08	3.42	-0.9	13
165	4.0	0.03	0.3	0.3 B M				
150213121842	150213	1219	02.88	43N25.97	12E19.80	3.73	-0.5	13
184	8.4	0.04	0.3	0.2 C M				
150213123914	150213	1239	49.35	43N24.53	12E26.38	3.85	0.6	33
43	4.0	0.10	0.2	0.2 A A				
150213124506	150213	1245	32.71	42N51.06	12E55.83	8.22	0.7	14
247	17.2	0.02	0.3	0.6 C M				
150213132138	150213	1322	03.54	43N26.17	12E19.94	3.77	0.3	23
84	8.5	0.10	0.3	0.4 B A				
150213133546	150213	1336	14.95	43N 6.00	13E 0.43	10.78	0.7	21
124	15.1	0.08	0.3	0.9 B A				
150213135026	150213	1350	49.65	43N11.14	13E11.20	5.86	0.2	9
195	10.5	0.05	0.7	0.7 C A				
150213145930	150213	1459	53.11	43N24.69	12E26.19	3.54	0.6	31
70	4.1	0.13	0.3	0.3 A A				
150213153130	150213	1531	43.05	42N46.60	12E46.73	6.87	0.8	21
120	27.3	0.12	0.6	5.1 C M				
150213160554	150213	1606	14.15	42N53.07	13E 1.25	8.26	0.3	12
198	14.2	0.05	0.4	0.9 C A				
150213160938	150213	1610	07.50	42N53.14	13E 1.41	7.83	-0.1	14
196	14.0	0.07	0.5	1.0 C M				
150213164522	150213	1645	54.31	43N24.75	12E25.96	3.58	-0.6	15
103	4.0	0.02	0.2	0.1 B M				
150213172034	150213	1720	54.63	43N14.06	12E47.31	10.79	0.6	32
81	13.1	0.32	0.8	2.2 B A				
150213172242	150213	1723	10.08	43N21.47	12E36.74	4.63	-0.0	19
156	12.7	0.12	0.5	1.1 B A				
150213175410	150213	1754	39.93	43N24.71	12E25.98	3.66	-0.1	11
124	3.9	0.02	0.2	0.2 B A				
150213194922	150213	1949	51.52	43N24.58	12E26.36	3.55	0.3	25
64	5.0	0.10	0.3	0.3 A A				

150213195354	150213	1954	26.90	43N24.74	12E25.96	3.34	-0.3	18
103	4.0	0.03	0.2	0.1	B M			
150213195618	150213	1956	38.13	42N36.09	13E14.43	9.82	0.4	16
220	19.6	0.12	1.2	1.4	C M			
150213200802	150213	2008	20.49	42N46.37	12E47.38	7.13	0.2	10
195	27.4	0.02	0.2	1.1	C M			
150213201130	150213	2012	02.13	43N 7.75	12E47.90	5.24	-0.1	19
82	14.9	0.09	0.3	3.4	C M			
150213201338	150213	2014	02.94	43N 8.10	12E47.97	6.71	-0.2	21
144	16.8	0.09	0.4	1.7	B M			
150213201530	150213	2016	03.48	43N24.59	12E25.15	6.18	-0.4	10
143	4.4	0.14	1.4	2.2	C A			
150213203826	150213	2038	51.63	43N24.83	12E25.88	3.42	-0.9	14
120	4.0	0.03	0.3	0.3	B M			
150213210226	150213	2102	55.49	43N27.76	12E26.15	6.08	-0.2	14
156	7.1	0.32	1.9	2.9	C A			
150213211058	150213	2111	24.94	43N24.55	12E25.87	4.94	-0.1	13
121	3.6	0.04	0.2	0.6	B A			
150213212050	150213	2121	19.41	43N24.01	12E26.36	3.70	-0.3	17
150	3.3	0.30	1.2	1.0	C A			
150213214002	150213	2140	29.45	43N24.82	12E26.02	3.21	-0.9	15
103	4.1	0.03	0.2	0.2	B M			
150213214346	150213	2143	56.15	43N16.57	11E30.12	6.12	1.6	27
194	52.7	0.52	2.1	36.5	D M			
150213214347	150213	2144	51.48	43N 5.85	12E33.76	3.01	0.7	35
113	18.7	0.15	0.5	0.6	B M			
150213215738	150213	2157	56.65	43N 6.90	12E34.21	3.85	0.4	22
159	16.8	0.14	0.9	1.3	B M			
150213222850	150213	2229	15.63	43N23.82	12E34.26	6.61	-0.2	20
94	9.8	0.21	0.8	1.6	B A			
150213224138	150213	2242	07.31	43N25.06	12E25.64	1.48	-1.1	9
184	4.2	0.05	0.5	1.5	C A			
150213230210	150213	2302	33.51	43N24.68	12E33.82	5.45	-0.4	16
92	10.0	0.19	1.3	2.9	B A			
150213232122	150213	2321	38.33	43N 2.24	13E17.17	19.16	0.3	14
145	15.2	0.11	1.0	1.2	C A			
150213234242	150213	2343	10.34	43N24.08	12E34.95	3.22	0.1	24
65	8.8	0.10	0.3	0.4	A A			
150213235202	150213	2352	16.25	42N46.77	12E45.17	5.45	0.2	17
138	30.2	0.12	0.6	10.7	C M			
150214001946	150214	0020	19.56	43N24.29	12E25.37	1.47	-0.9	11
106	2.8	0.02	0.2	0.3	B M			
150214003946	150214	0040	06.92	42N46.83	12E45.48	4.88	0.3	20
127	27.6	0.13	0.6	20.2	C M			
150214004346	150214	0044	09.44	43N24.82	12E25.91	3.49	-1.0	14
121	4.0	0.03	0.3	0.2	B M			
150214012522	150214	0125	47.33	42N58.66	12E52.22	9.13	-0.1	19
164	18.7	0.11	0.7	0.7	B M			
150214014154	150214	0142	14.79	43N25.02	12E25.82	4.10	-0.8	14
150	4.3	0.21	1.1	3.0	C A			
150214022538	150214	0225	57.05	42N46.98	12E45.32	5.10	0.6	29
100	27.5	0.12	0.4	11.3	C M			
150214031722	150214	0317	38.62	43N 7.57	13E29.70	21.76	0.3	20
172	10.9	0.08	0.5	0.6	B M			

150214032802	150214	0328	32.27	43N24.68	12E26.88	2.91	-0.8	14
177	4.7	0.24	1.9	1.9 C A				
150214035026	150214	0350	52.43	42N57.36	13E 1.70	9.03	-0.2	11
146	11.4	0.07	0.4	0.9 B A				
150214040138	150214	0402	12.25	42N57.35	13E 0.88	12.40	0.4	23
139	10.7	0.34	1.2	3.0 C A				
150214044050	150214	0441	13.04	42N39.41	13E 7.43	11.04	0.1	18
134	19.6	0.27	1.9	4.9 B M				
150214051618	150214	0516	42.58	43N24.89	12E26.20	2.87	-1.0	12
128	4.4	0.02	0.2	0.3 B M				
150214052330	150214	0524	00.55	43N27.33	12E27.41	4.17	0.4	29
73	7.1	0.12	0.3	0.9 A A				
150214052658	150214	0527	28.51	43N 3.79	12E58.49	11.61	0.2	21
83	12.8	0.18	0.7	1.5 B A				
150214054626	150214	0546	48.75	43N 7.06	12E33.98	2.88	0.2	26
100	16.5	0.11	0.5	0.5 B M				
150214055322	150214	0553	30.02	42N29.31	13E22.18	11.59	0.7	9
279	32.3	0.03	0.5	0.4 C M				
150214072154	150214	0722	12.15	43N 3.03	12E25.79	6.42	0.6	27
147	22.8	0.11	0.6	4.2 C M				
150214073218	150214	0732	38.27	43N18.94	12E33.57	3.52	0.2	20
152	12.4	0.09	0.4	0.3 B A				
150214074018	150214	0740	40.18	42N50.92	12E54.96	8.43	2.4	71
72	17.4	0.15	0.3	1.5 B M				
150214075458	150214	0755	28.15	43N27.52	12E25.66	3.77	-0.6	12
157	6.5	0.07	0.4	0.3 B A				
150214082554	150214	0826	19.57	43N27.19	12E27.19	3.83	-0.7	14
118	6.7	0.02	0.1	0.1 B M				
150214082906	150214	0829	26.60	43N26.62	12E44.36	13.04	0.8	33
83	14.3	0.17	0.5	0.9 B A				
150214103202	150214	1032	30.11	43N24.77	12E25.96	3.49	-1.2	12
161	4.0	0.03	0.4	0.5 B M				
150214103203	150214	1032	37.95	43N24.76	12E26.03	3.43	-0.1	18
103	4.0	0.04	0.2	0.1 B M				
150214114122	150214	1141	56.93	43N27.05	12E26.42	3.63	-0.4	14
113	6.0	0.03	0.2	0.4 B M				
150214115946	150214	1200	17.65	43N22.95	12E24.79	3.60	-0.3	14
172	1.8	0.22	1.5	0.7 C A				
150214123202	150214	1232	25.18	43N26.04	12E19.72	3.73	-0.4	12
184	8.5	0.03	0.2	0.2 C M				
150214123410	150214	1234	33.37	43N14.59	13E 3.27	11.26	-0.0	16
90	10.3	0.03	0.2	0.3 B M				
150214130610	150214	1306	40.90	42N53.94	12E53.17	7.95	0.2	8
256	22.4	0.02	0.3	0.6 C M				
150214133602	150214	1336	20.20	43N 6.76	12E33.82	10.16	1.0	21
186	25.8	0.07	0.4	1.1 C A				
150214142122	150214	1421	48.06	43N28.05	12E42.51	12.38	0.3	24
98	6.9	0.05	0.2	0.3 B M				
150214173826	150214	1738	49.84	43N11.63	12E40.45	12.13	0.5	21
166	14.4	0.30	1.2	2.6 C A				
150214183322	150214	1833	46.61	42N39.69	13E 6.03	11.91	0.5	17
133	28.9	0.26	1.6	4.6 B M				
150214191754	150214	1918	25.08	43N26.80	12E28.66	3.94	-0.6	15
107	6.6	0.04	0.4	0.4 B M				

150214193146	150214	1932	05.10	42N47.97	12E57.99	7.59	0.3	10
275	22.2	0.02	0.3	0.9	C	M		
150214203410	150214	2034	35.51	43N28.25	12E25.82	7.74	-0.3	10
198	7.9	0.12	1.0	2.6	C	A		
150214204210	150214	2042	29.73	43N23.67	12E28.85	2.77	-0.1	27
98	6.2	0.34	0.9	1.0	C	A		
150214205754	150214	2058	20.90	43N 6.40	12E33.42	3.29	2.2	33
190	19.4	0.10	0.4	0.6	C	A		
150214210314	150214	2103	38.61	43N 5.95	12E33.98	3.38	0.6	26
181	18.5	0.31	1.4	1.4	D	A		
150214212434	150214	2124	58.37	43N15.68	12E48.22	7.53	0.1	10
322	19.5	0.04	0.3	1.1	C	A		
150214222554	150214	2226	22.46	43N22.20	12E30.69	4.00	-0.9	14
181	8.3	0.05	1.0	0.9	C	M		
150214224122	150214	2241	48.05	43N 6.12	12E34.49	3.29	0.5	25
176	18.3	0.28	1.2	1.2	C	A		
150214225130	150214	2251	49.03	42N37.97	13E17.48	7.36	0.4	10
223	15.7	0.08	1.4	1.0	C	A		
150214231530	150214	2315	54.61	42N55.05	12E57.95	9.76	0.6	18
171	15.3	0.27	1.2	2.6	C	A		
150214234330	150214	2343	50.17	43N23.47	12E31.15	2.91	-0.4	17
141	8.9	0.36	1.2	1.5	C	A		
150215000818	150215	0008	39.16	43N17.89	12E33.34	5.58	0.2	29
101	13.4	0.29	0.8	2.8	B	A		
150215010954	150215	0110	18.13	42N57.85	12E55.50	11.38	0.5	20
184	15.5	0.30	1.2	2.3	D	A		
150215015130	150215	0151	57.25	42N49.03	12E54.45	8.73	0.1	12
156	20.9	0.05	0.4	1.5	B	M		
150215015650	150215	0157	18.57	43N20.87	12E31.42	2.21	-0.5	16
230	9.4	0.26	0.9	1.8	C	A		
150215021338	150215	0213	55.17	42N42.04	13E 7.31	8.49	0.1	13
228	19.1	0.12	1.3	2.6	C	M		
150215021602	150215	0216	31.47	43N 0.26	13E 1.67	9.44	-0.1	16
132	10.0	0.07	0.3	0.6	B	M		
150215035858	150215	0359	19.59	43N 8.70	12E44.50	8.01	-0.2	15
97	16.7	0.05	0.3	0.9	B	M		
150215041026	150215	0410	52.29	43N23.57	12E34.98	3.21	-0.3	19
124	9.6	0.12	0.5	0.4	B	A		
150215043546	150215	0436	09.68	43N32.16	12E37.25	11.27	0.0	14
125	8.9	0.10	0.8	1.2	B	A		
150215045338	150215	0454	00.62	42N57.61	12E55.87	6.74	0.1	15
183	15.3	0.19	1.0	2.0	C	A		
150215055354	150215	0554	17.10	43N25.60	12E26.67	6.59	-0.3	17
121	5.1	0.28	1.0	2.3	B	A		
150215060418	150215	0604	28.49	43N54.18	12E 1.11	10.28	1.0	18
215	33.4	0.11	1.0	2.6	C	M		
150215062226	150215	0622	45.45	43N 6.36	12E34.06	2.20	0.7	27
176	17.8	0.26	1.0	1.5	C	A		
150215071202	150215	0712	26.32	43N12.70	12E42.98	9.12	0.4	19
160	19.4	0.17	0.7	2.5	C	A		
150215074538	150215	0746	11.27	43N26.01	12E26.91	3.74	-0.6	10
204	9.3	0.05	0.5	0.3	C	M		
150215075354	150215	0754	21.44	42N58.53	13E 2.42	9.94	-0.3	10
127	11.5	0.07	0.5	1.0	B	M		

150215080402	150215	0804	15.19	43N	6.80	12E34.36	6.08	0.4	19
101	29.6	0.15	0.6	4.7	B M				
150215080522	150215	0805	55.45	43N	22.97	12E34.87	5.76	0.4	23
164	14.8	0.07	0.4	1.3	B M				
150215081306	150215	0813	28.17	42N	49.62	12E48.63	3.99	0.5	16
145	27.0	0.13	0.8	1.4	B M				
150215082434	150215	0824	53.21	43N	6.93	12E34.30	10.05	1.0	18
225	33.7	0.09	0.4	2.9	C A				
150215085618	150215	0856	41.62	42N	57.00	12E54.32	6.77	-0.1	13
232	17.7	0.06	0.5	0.9	C M				
150215090658	150215	0907	25.90	42N	55.76	12E52.72	7.77	-0.2	9
186	21.9	0.03	0.4	0.8	C M				
150215104346	150215	1044	11.01	42N	42.79	13E13.99	11.73	0.7	13
180	16.5	0.13	1.1	1.5	C A				
150215122730	150215	1228	04.79	43N	24.83	12E25.86	3.46	-0.9	14
120	4.0	0.02	0.2	0.2	B M				
150215123058	150215	1230	59.90	44N	6.89	11E 0.03	7.69	1.8	21
306	72.5	0.45	3.8	4.0	D M				
150215123458	150215	1235	23.79	43N	27.25	12E23.62	2.00	-1.0	13
248	6.0	0.03	0.2	0.2	C M				
150215130050	150215	1301	19.66	43N	32.02	12E32.03	12.15	-0.2	22
133	9.6	0.11	0.7	1.0	B M				
150215132610	150215	1326	39.56	42N	32.44	13E21.87	12.35	1.2	11
248	21.7	0.12	1.4	1.6	C A				
150215133722	150215	1337	49.92	43N	24.48	12E27.77	3.76	-0.9	12
132	5.4	0.02	0.3	0.3	B M				
150215134106	150215	1341	25.04	42N	28.96	12E31.65	6.66	1.3	20
245	58.7	0.19	1.6	4.2	C M				
150215143306	150215	1433	38.76	43N	22.64	13E 0.43	2.58	0.1	24
112	14.6	0.09	0.3	0.5	B M				
150215143706	150215	1437	27.18	42N	49.77	12E49.87	11.36	0.5	17
109	23.2	0.12	0.6	2.3	B M				
150215144154	150215	1442	10.55	42N	47.60	12E42.24	5.57	0.4	13
146	28.7	0.12	1.2	12.7	C M				
150215153250	150215	1533	08.56	43N	11.28	12E56.95	4.35	0.0	10
165	19.3	0.04	0.3	0.5	B A				
150215162018	150215	1620	44.39	42N	55.49	12E51.85	9.36	0.1	15
192	21.3	0.14	1.2	2.0	C M				
150215165250	150215	1653	10.81	42N	54.43	13E10.25	10.22	0.7	22
87	11.6	0.09	0.3	0.7	A A				
150215165722	150215	1657	33.99	44N	4.82	11E 0.55	20.19	1.9	15
303	70.2	0.65	7.6	4.2	D M				
150215190002	150215	1900	30.47	43N	4.99	12E53.07	6.17	-0.2	14
87	17.3	0.05	0.3	1.1	B M				
150215194626	150215	1946	38.58	44N	7.32	10E59.78	17.34	1.7	14
306	73.2	0.22	2.5	1.8	D M				
150215205442	150215	2055	09.38	43N	22.03	12E32.35	3.28	-0.6	16
104	10.5	0.06	0.3	0.4	B M				
150215222346	150215	2224	15.47	43N	24.78	12E25.96	3.81	-0.1	11
103	4.0	0.02	0.2	0.1	B A				
150215222746	150215	2228	08.52	43N	7.58	13E29.77	21.63	0.4	20
232	15.5	0.07	0.5	0.6	C M				
150215222747	150215	2228	44.79	43N	7.68	13E29.96	21.40	0.9	24
175	10.7	0.11	0.6	0.8	B M				

150215230714	150215	2307	21.42	42N30.13	12E33.72	2.57	0.7	12
258	58.6	0.16	1.7	1.5 C M				
150215231514	150215	2315	41.05	43N26.81	12E32.90	4.20	-0.7	15
129	11.5	0.04	0.4	0.6 B M				
150215234506	150215	2345	24.05	43N21.26	12E30.77	0.93	-0.3	27
115	8.6	0.37	1.0	2.0 C A				
150215235202	150215	2352	20.91	43N 5.76	12E35.04	3.00	0.4	13
211	19.2	0.17	1.6	1.3 C A				
150216001218	150216	0012	49.38	43N20.46	12E50.20	9.77	0.2	23
67	12.7	0.10	0.4	0.9 A M				
150216012050	150216	0121	07.75	43N14.61	12E44.64	9.37	0.1	21
85	16.0	0.12	0.5	1.0 A M				
150216013130	150216	0131	53.21	43N 0.85	13E 6.08	2.81	-0.3	14
80	12.1	0.07	0.4	0.3 A M				
150216024626	150216	0246	45.42	43N39.74	12E48.03	35.87	1.1	17
261	21.5	0.10	1.4	1.1 C A				
150216035514	150216	0355	41.83	42N38.23	13E18.21	7.82	0.8	11
214	15.2	0.11	1.3	1.1 C A				
150216045458	150216	0455	24.99	43N 9.53	12E54.38	17.97	0.8	26
97	11.0	0.16	0.7	1.0 B A				
150216051458	150216	0515	24.88	43N24.44	12E26.47	4.90	0.2	18
176	4.0	0.22	1.0	2.2 C A				
150216051650	150216	0517	17.18	43N24.85	12E27.05	2.41	-0.6	8
269	5.0	0.01	0.2	0.3 C A				
150216053042	150216	0531	07.29	43N25.13	12E27.54	1.60	-0.5	14
156	5.8	0.22	1.1	1.3 C A				
150216065602	150216	0656	19.13	42N50.58	13E14.94	11.27	0.9	16
109	9.1	0.06	0.3	0.6 B A				
150216091202	150216	0912	30.83	43N18.71	12E28.93	5.10	0.5	21
77	8.8	0.10	0.4	1.3 B A				
150216093946	150216	0940	16.04	43N19.29	12E28.57	3.51	0.2	20
130	7.7	0.52	1.7	1.6 C A				
150216095410	150216	0954	40.20	42N39.84	13E12.61	8.19	0.8	17
227	20.4	0.15	1.4	2.7 C M				
150216101426	150216	1014	45.05	43N18.44	12E28.44	5.61	0.4	11
160	8.8	0.02	0.1	0.4 B A				
150216112554	150216	1126	20.95	43N24.82	12E26.19	3.17	-0.6	12
128	4.3	0.01	0.1	0.2 B M				
150216125602	150216	1256	23.45	43N24.72	12E26.02	3.53	-0.3	14
125	4.0	0.02	0.2	0.2 B M				
150216130626	150216	1306	46.52	43N 5.99	13E 1.18	13.46	0.6	19
118	15.1	0.19	1.2	1.9 B A				
150216142154	150216	1422	21.63	42N45.75	12E59.80	4.69	0.8	25
122	22.6	0.10	0.5	6.1 C M				
150216150538	150216	1505	54.12	42N50.08	12E55.93	7.07	0.6	23
110	19.0	0.12	0.6	2.8 C M				
150216183306	150216	1833	38.39	43N23.90	12E25.27	2.82	2.2	47
43	2.2	0.18	0.3	0.3 B A				
150216193234	150216	1932	55.06	42N52.81	13E15.38	13.99	0.6	8
126	12.2	0.07	1.2	1.8 B A				
150216194522	150216	1945	47.56	42N51.21	12E52.93	7.49	0.3	14
122	26.0	0.14	1.0	5.7 C M				
150216201306	150216	2013	29.13	43N22.28	12E31.64	3.94	0.2	14
179	9.9	0.05	0.3	0.2 B A				

150216202018	150216	2020	48.66	42N52.33	12E58.57	4.44	0.2	15
168	15.9	0.05	0.3	6.4 C M				
150216203458	150216	2035	23.88	43N 4.66	12E47.34	7.02	0.6	42
114	15.0	0.08	0.3	0.9 B M				
150216205810	150216	2058	28.93	42N45.43	13E 1.09	4.71	0.1	11
115	29.0	0.06	0.2	7.5 C M				
150216212018	150216	2120	44.94	43N 8.59	13E13.39	13.54	0.1	18
137	10.2	0.04	0.2	0.3 B M				
150216213354	150216	2134	19.11	43N30.36	12E40.75	10.71	0.6	26
110	11.1	0.37	1.4	2.3 C A				
150216214034	150216	2140	54.66	43N 3.13	13E21.70	11.29	-0.0	12
186	13.5	0.01	0.1	0.2 C M				
150216214450	150216	2145	06.75	42N41.84	12E57.91	4.03	0.5	15
120	28.2	0.10	0.5	70.6 C M				
150216220922	150216	2209	44.89	43N 2.48	12E52.61	3.74	-0.1	10
120	17.8	0.06	1.4	1.0 B M				
150216221146	150216	2212	19.02	43N23.87	12E26.23	0.01	-0.5	9
260	3.0	0.06	0.3	1.1 C A				
150216222658	150216	2227	21.75	43N25.16	12E25.02	4.63	-0.2	11
146	4.2	0.16	1.1	1.7 C A				
150216224018	150216	2240	42.27	43N23.89	12E25.21	2.63	-0.1	12
96	2.2	0.05	0.3	0.3 B A				
150216224642	150216	2247	09.08	43N 4.84	12E47.40	2.07	0.2	15
116	16.6	0.17	0.7	0.8 C M				
150216224922	150216	2249	57.00	43N24.06	12E25.40	2.40	0.5	26
58	2.5	0.07	0.2	0.2 A A				
150216233218	150216	2332	38.21	43N 4.67	13E20.75	17.76	0.5	23
85	11.6	0.05	0.2	0.4 A M				
150216234610	150216	2346	38.44	43N29.49	12E22.35	1.80	-0.5	14
179	10.5	0.38	2.0	2.9 C A				
150217000450	150217	0005	14.81	43N18.32	12E46.97	1.59	-0.3	19
83	14.6	0.12	0.4	0.6 A M				
150217003458	150217	0035	26.85	43N24.80	12E31.26	2.74	-0.2	16
164	9.1	0.34	1.1	1.8 C A				
150217004034	150217	0041	01.71	43N25.90	12E26.77	4.59	-0.9	12
129	5.5	0.02	0.3	0.7 B M				
150217011634	150217	0116	59.12	43N 8.49	13E13.44	13.82	0.2	15
136	10.4	0.04	0.2	0.3 B M				
150217015634	150217	0156	57.84	43N 8.55	12E51.02	12.23	0.3	20
71	15.9	0.02	0.1	0.2 A M				
150217022818	150217	0228	45.41	43N 2.03	13E 1.12	11.53	-0.1	9
160	16.5	0.05	0.6	0.7 B M				
150217031722	150217	0317	55.22	42N48.83	13E 7.74	6.04	0.2	14
122	14.2	0.05	0.3	0.4 B M				
150217032034	150217	0321	10.17	43N25.86	12E19.97	3.86	1.3	44
56	8.1	0.13	0.3	0.3 B A				
150217032714	150217	0327	42.28	43N27.52	12E18.10	3.33	-0.3	18
119	8.9	0.04	0.2	0.2 B M				
150217033338	150217	0334	14.19	43N27.43	12E17.99	2.73	-0.3	14
124	8.7	0.06	0.3	1.3 B M				
150217033339	150217	0334	10.27	43N27.40	12E17.93	3.39	-0.7	18
121	8.6	0.06	0.3	0.3 B M				
150217034906	150217	0349	31.52	43N14.61	13E18.65	13.02	-0.1	21
164	17.4	0.07	0.4	0.7 B M				

150217043738	150217	0438	09.35	43N27.47	12E18.02	3.55	-0.3	17
120	8.8	0.04	0.2	0.2 B M				
150217083738	150217	0838	05.08	42N36.16	13E 5.05	8.66	0.9	8
259	25.6	0.03	0.3	0.4 C A				
150217085146	150217	0852	05.06	43N13.61	13E 0.19	11.77	0.1	15
93	13.9	0.05	0.3	0.5 B M				
150217093442	150217	0935	00.05	43N19.24	12E33.01	3.57	0.3	16
154	11.5	0.21	1.3	1.4 C A				
150217093618	150217	0936	35.54	43N26.24	13E 7.74	3.33	0.4	15
208	16.6	0.06	1.1	0.8 C M				
150217094258	150217	0943	19.97	43N25.77	12E27.37	3.80	-0.5	9
142	5.6	0.03	0.6	0.6 B A				
150217101914	150217	1019	33.93	43N21.55	12E37.10	4.03	0.9	36
94	13.1	0.16	0.4	1.5 B A				
150217113458	150217	1135	32.59	43N24.88	12E26.13	2.99	-0.7	12
126	4.3	0.01	0.2	0.2 B M				
150217113602	150217	1136	28.16	43N25.98	12E27.55	4.18	0.3	27
71	5.3	0.23	0.6	2.8 B A				
150217115250	150217	1153	09.14	42N55.36	13E 8.61	8.84	0.3	14
102	13.4	0.12	0.8	1.3 B A				
150217115634	150217	1157	03.89	43N25.77	12E27.04	3.65	-0.4	13
188	5.5	0.01	0.1	0.2 C M				
150217121426	150217	1214	45.74	42N58.32	12E51.22	13.36	0.8	17
170	17.7	0.24	1.5	2.1 C A				
150217131634	150217	1316	53.84	42N31.46	13E16.92	14.03	0.5	12
211	21.7	0.18	1.9	2.3 C M				
150217143546	150217	1436	16.88	43N21.45	12E37.29	3.99	0.6	25
158	13.1	0.17	0.6	0.6 C A				
150217193146	150217	1932	08.37	42N53.84	13E 1.68	8.25	0.6	14
185	13.4	0.07	0.4	0.8 C A				
150217194242	150217	1942	53.86	44N 8.68	11E22.11	0.42	3.7	25
223	51.3	0.44	3.5	5.0 D M				
150217195514	150217	1955	36.30	43N24.94	12E29.08	5.41	-0.1	17
140	7.3	0.22	1.0	3.0 C A				
150217202106	150217	2021	35.15	43N21.15	12E36.12	4.18	-0.1	9
321	15.7	0.02	0.4	0.3 C A				
150217205602	150217	2056	31.93	42N39.37	13E17.10	9.05	0.4	6
133	20.9	0.07	1.6	1.9 B A				
150217210434	150217	2104	59.33	42N59.02	12E55.24	6.71	1.6	24
178	14.8	0.07	0.2	1.0 B A				
150217212434	150217	2125	03.77	42N55.54	12E53.54	8.57	0.3	7
247	20.1	0.03	0.9	1.2 C A				
150217222642	150217	2226	59.04	42N47.58	12E47.22	4.38	0.1	13
155	25.4	0.10	0.8	17.0 C M				
150217222643	150217	2227	14.40	43N 4.44	12E36.03	1.50	0.0	17
153	21.9	0.15	0.9	0.7 C M				
150217223146	150217	2232	13.12	43N21.36	12E36.79	5.08	0.5	29
106	12.6	0.33	0.9	2.4 C A				
150217225914	150217	2259	34.38	43N 5.43	12E33.69	3.22	0.4	11
227	19.4	0.15	1.2	1.3 C A				
150217230658	150217	2307	30.36	42N55.51	13E 1.07	8.88	-0.1	11
172	12.9	0.06	0.4	0.9 B M				
150217231738	150217	2317	58.91	43N21.28	12E37.09	4.01	0.1	26
94	12.7	0.05	0.2	0.7 B M				

150218010554	150218	0106	23.64	43N25.75	12E27.54	3.38	-0.4	19
127	5.6	0.36	1.2	1.2 C A				
150218011514	150218	0115	30.61	43N44.29	12E53.78	17.46	0.9	33
160	21.2	0.09	0.4	0.6 B M				
150218011930	150218	0120	03.13	43N 9.84	13E 2.83	10.06	0.5	19
89	14.5	0.05	0.2	0.5 B A				
150218012538	150218	0125	57.80	42N33.59	12E55.15	8.73	0.6	16
203	28.4	0.12	0.9	1.6 C M				
150218020938	150218	0210	06.78	42N40.15	13E 4.72	6.66	0.2	8
158	21.5	0.03	0.4	1.4 B M				
150218023130	150218	0231	50.85	43N21.22	12E37.10	3.81	-0.1	20
102	13.3	0.07	0.4	0.2 B M				
150218025426	150218	0254	54.05	42N49.41	12E54.80	9.47	0.0	10
136	20.2	0.10	0.7	2.9 C M				
150218030122	150218	0301	53.59	43N27.35	12E22.71	3.24	-0.3	19
134	6.9	0.04	0.2	0.2 B M				
150218034554	150218	0346	18.10	42N56.87	13E 6.95	8.34	0.2	18
106	10.1	0.11	0.6	1.0 B M				
150218035026	150218	0350	48.88	43N10.52	13E10.35	13.92	-0.1	10
177	9.6	0.02	0.2	0.3 B M				
150218042554	150218	0426	17.20	42N54.09	12E53.53	5.91	0.2	20
108	14.5	0.11	0.4	2.9 B M				
150218050346	150218	0504	14.53	43N15.10	12E39.53	9.11	0.8	41
91	11.0	0.33	0.8	2.7 C A				
150218061250	150218	0613	16.31	43N25.63	12E27.56	3.36	0.7	38
48	5.4	0.24	0.4	0.4 B A				
150218091634	150218	0916	59.20	43N21.28	12E37.06	4.25	0.9	33
64	12.7	0.16	0.4	1.5 B A				
150218101338	150218	1014	03.93	43N11.89	12E40.07	10.87	1.2	32
93	13.7	0.08	0.3	0.7 B A				
150218103354	150218	1034	19.33	42N52.62	13E 0.63	7.46	0.5	14
209	15.2	0.05	0.4	0.9 C M				
150218104330	150218	1044	02.74	43N11.83	12E39.89	10.55	1.3	40
92	13.5	0.13	0.4	1.0 B A				
150218110906	150218	1109	23.10	43N11.79	12E40.07	8.23	0.5	26
52	13.8	0.11	0.4	0.7 A M				
150218121458	150218	1215	24.45	43N 9.68	12E30.06	3.33	1.2	40
171	12.6	0.16	0.5	0.5 C A				
150218124938	150218	1250	08.84	42N54.08	12E51.89	8.27	0.5	15
98	16.6	0.09	0.6	1.7 B M				
150218140954	150218	1410	12.88	44N 5.68	12E 0.14	22.37	1.8	41
114	36.0	0.31	1.3	1.5 C M				
150218145058	150218	1451	28.59	43N26.78	12E27.63	4.25	-0.6	13
130	6.4	0.02	0.4	0.8 B M				
150218161546	150218	1616	16.78	42N50.41	12E58.24	8.31	1.1	14
250	19.1	0.08	0.7	1.4 C A				
150218172730	150218	1727	49.12	43N23.03	12E32.86	3.26	0.2	17
134	10.2	0.38	1.7	1.5 C A				
150218174554	150218	1746	16.90	43N19.83	12E32.68	2.94	1.4	45
49	10.5	0.13	0.3	0.3 A A				
150218175306	150218	1753	28.15	43N26.71	12E26.63	2.79	-0.3	12
135	5.6	0.08	0.4	0.6 B A				
150218175410	150218	1754	33.44	42N50.15	12E55.38	7.19	1.0	35
59	17.4	0.14	0.3	2.2 C M				

150218181042	150218	1811	14.27	42N38.14	13E14.26	8.20	0.3	14
129	16.6	0.16	0.8	2.1	B M			
150218181218	150218	1812	43.53	42N50.32	12E55.99	8.05	0.6	9
323	18.6	0.03	0.5	1.3	C A			
150218184050	150218	1841	23.46	43N28.01	12E30.60	4.80	-0.3	21
142	8.9	0.04	0.2	0.4	B M			
150218185546	150218	1856	05.01	42N46.22	13E 5.35	9.22	0.8	20
138	17.9	0.16	0.8	1.5	C A			
150218191114	150218	1911	26.22	43N39.19	12E56.69	30.74	1.0	12
253	23.2	0.13	1.6	2.3	C A			
150218205634	150218	2056	58.22	43N21.05	12E36.79	4.37	-0.0	13
180	12.1	0.06	0.4	1.7	C A			
150218210450	150218	2105	08.71	42N35.84	13E12.85	7.68	1.0	30
154	17.4	0.15	0.5	1.6	C M			
150218220554	150218	2206	12.03	42N59.02	12E58.72	9.06	0.7	15
145	10.6	0.09	0.5	1.0	B A			
150218222330	150218	2223	52.88	43N22.57	12E34.68	3.94	0.4	27
98	11.3	0.13	0.4	0.3	B A			
150218223202	150218	2232	31.11	42N58.86	12E58.56	9.58	0.4	25
66	11.0	0.10	0.4	0.7	A M			
150218223706	150218	2237	11.28	42N37.05	12E33.95	3.82	0.6	14
262	32.3	0.06	0.7	0.3	C M			
150218223707	150218	2237	39.76	42N58.60	12E59.27	8.34	0.1	15
148	10.5	0.07	0.4	0.7	B M			
150218225546	150218	2256	04.79	43N31.02	12E40.79	8.96	0.5	23
70	11.6	0.15	0.4	1.2	B A			
150218230418	150218	2304	49.99	43N27.82	12E25.95	6.04	-0.2	17
115	7.2	0.13	0.7	1.0	B A			
150219002522	150219	0025	46.87	43N 2.04	12E58.86	11.35	0.1	24
74	9.8	0.10	0.4	0.7	A M			
150219002906	150219	0029	30.38	43N18.43	12E47.41	1.16	-0.2	14
106	14.4	0.13	0.5	1.2	B M			
150219003026	150219	0030	59.93	43N21.47	12E37.40	3.59	0.8	45
53	13.2	0.18	0.4	0.5	B A			
150219003650	150219	0037	21.82	43N21.86	12E36.66	4.67	0.2	22
112	13.3	0.16	0.7	1.2	B A			
150219004106	150219	0041	24.81	43N20.12	12E49.74	9.71	0.0	16
87	12.7	0.07	0.3	0.8	A M			
150219005130	150219	0051	50.51	42N49.85	12E57.53	6.49	0.2	21
77	18.3	0.15	0.6	3.4	B M			
150219005442	150219	0055	12.22	42N53.28	12E54.86	3.83	0.2	14
103	13.9	0.04	0.2	0.6	B M			
150219012258	150219	0123	21.91	43N18.36	12E38.88	4.40	-0.1	31
75	11.1	0.10	0.2	5.2	C M			
150219014050	150219	0141	16.14	43N24.99	12E29.01	2.43	-0.3	12
151	7.4	0.12	0.6	0.7	B A			
150219015042	150219	0151	11.67	43N18.82	12E38.99	3.57	0.4	29
77	11.6	0.09	0.2	0.4	B A			
150219020506	150219	0205	32.18	43N25.76	12E27.07	3.81	-0.7	14
189	5.5	0.02	0.1	0.1	C M			
150219021706	150219	0217	25.88	43N21.60	12E37.18	5.43	0.1	20
117	13.2	0.10	0.3	1.7	B A			
150219022210	150219	0222	31.24	43N25.85	12E27.29	3.91	-0.8	9
214	5.5	0.06	0.8	0.4	C A			

150219024610	150219	0246	37.05	43N22.11	12E32.85	2.01	0.4	30
63	11.5	0.13	0.3	0.3	A A			
150219025842	150219	0259	09.10	42N54.58	12E59.38	7.42	-0.0	16
197	13.2	0.08	0.5	1.1	C M			
150219030210	150219	0302	38.64	42N35.88	13E13.42	8.69	0.9	15
152	16.7	0.24	1.3	2.9	C A			
150219031650	150219	0317	22.27	43N28.51	12E24.27	3.15	-0.7	12
258	8.2	0.23	1.9	2.2	C A			
150219032522	150219	0325	49.26	42N47.48	12E53.34	4.60	0.1	12
159	24.3	0.11	0.5	17.0	C M			
150219032922	150219	0329	43.56	43N25.70	12E23.72	3.83	0.3	30
69	5.2	0.13	0.4	0.3	A A			
150219033706	150219	0337	29.09	42N39.78	13E23.45	12.00	1.2	19
95	18.1	0.21	1.0	2.4	B A			
150219035650	150219	0357	12.40	42N50.72	12E57.31	6.90	0.3	21
175	17.6	0.11	0.5	2.2	C M			
150219035946	150219	0400	08.78	42N46.75	12E56.98	7.35	0.0	12
236	24.7	0.09	0.9	3.0	C M			
150219040642	150219	0407	11.87	43N 6.31	13E 2.70	10.98	0.2	11
107	13.1	0.08	0.8	1.2	B A			
150219051114	150219	0511	44.21	43N 5.45	12E52.72	5.79	-0.1	12
144	11.7	0.02	0.1	0.5	B M			
150219052346	150219	0524	10.94	42N58.66	12E58.01	7.92	-0.1	17
95	11.8	0.06	0.3	0.6	B M			
150219061058	150219	0611	13.96	43N26.88	12E52.52	21.54	0.3	21
69	9.9	0.10	0.6	0.8	A M			
150219064922	150219	0649	54.43	43N26.42	12E30.89	3.41	0.0	12
190	9.2	0.07	0.5	0.5	C A			
150219070906	150219	0709	26.96	43N21.37	12E32.72	2.90	1.0	41
48	10.5	0.23	0.5	0.5	B A			
150219114450	150219	1145	12.15	43N22.74	12E34.67	3.75	-0.0	24
138	11.0	0.08	0.4	0.2	B M			
150219115930	150219	1159	52.93	43N 0.84	12E47.34	1.27	1.4	21
191	22.0	0.32	1.2	1.4	D A			
150219120626	150219	1206	54.28	43N23.14	12E34.02	2.21	1.1	30
92	10.6	0.20	0.5	0.6	B A			
150219120954	150219	1210	25.40	43N22.78	12E34.55	3.51	0.5	28
124	10.9	0.07	0.2	0.2	B A			
150219125114	150219	1251	35.05	43N 9.38	12E30.39	4.00	0.2	27
155	13.3	0.13	0.7	86.2	C M			
150219151250	150219	1513	12.62	42N29.96	12E59.62	8.83	1.8	31
207	31.6	0.16	0.8	1.6	C M			
150219155826	150219	1558	40.37	43N39.37	12E 6.25	3.26	0.7	27
153	13.0	0.14	0.5	0.5	B A			
150219193250	150219	1933	20.92	43N21.82	12E36.10	4.03	-0.3	17
148	12.8	0.09	0.6	0.7	B A			
150219203442	150219	2035	07.13	43N 0.94	13E 6.22	2.98	0.4	24
81	11.8	0.08	0.2	0.2	A M			
150219204034	150219	2040	58.84	43N25.89	12E27.34	2.93	-1.0	10
159	5.5	0.04	0.3	0.3	B A			
150219213706	150219	2137	30.97	43N28.77	12E17.73	3.02	-0.4	14
113	9.2	0.19	1.0	0.9	B A			
150219214050	150219	2141	12.55	42N47.75	12E58.92	5.55	0.3	9
209	22.0	0.05	0.7	2.9	C M			

150219220034	150219	2200	58.64	42N46.40	12E59.88	4.99	0.2	11
202	21.4	0.05	0.7	4.0 C M				
150219221842	150219	2219	16.39	43N24.35	12E25.46	1.52	-1.8	8
275	3.0	0.02	0.3	0.3 C M				
150219221843	150219	2219	15.34	43N27.89	12E30.62	4.73	-0.4	22
136	8.9	0.05	0.2	0.4 B M				
150219223322	150219	2233	45.97	43N25.85	12E27.23	3.78	-0.6	11
138	5.5	0.02	0.3	0.3 B A				
150219224402	150219	2244	29.76	43N21.08	12E37.05	4.59	-0.1	20
119	12.4	0.16	0.6	1.6 B A				
150219224922	150219	2249	49.61	43N23.80	12E45.31	9.85	0.3	22
124	11.3	0.12	0.5	0.9 B A				
150219225754	150219	2258	16.43	43N 2.17	13E 3.28	12.58	-0.1	20
85	12.7	0.09	0.4	0.6 A M				
150219230050	150219	2301	17.68	43N21.57	12E37.17	4.03	-0.1	20
117	13.2	0.06	0.3	0.7 B A				
150219232626	150219	2326	52.34	43N21.34	12E37.23	3.67	-0.6	17
65	12.9	0.11	0.5	0.5 A M				
150219234018	150219	2340	49.85	43N24.61	12E26.44	3.70	0.3	34
43	4.2	0.10	0.3	0.2 A A				
150220002434	150220	0024	58.35	43N44.34	11E59.57	4.54	0.5	29
129	21.5	0.16	0.9	19.3 C M				
150220010554	150220	0106	11.84	42N58.90	12E39.21	0.71	0.2	11
278	22.5	0.11	1.4	0.9 C A				
150220012906	150220	0129	29.75	43N23.58	12E28.00	3.06	1.1	50
41	5.0	0.14	0.2	0.2 A A				
150220013322	150220	133	43.81	43N23.89	12E27.19	3.09	-1.0	11
253	4.2	0.04	0.3	0.4 C A				
150220014314	150220	0143	45.36	42N53.63	13E 9.36	10.41	1.0	27
94	11.5	0.13	0.4	0.7 B A				
150220023114	150220	231	37.63	42N53.87	12E51.54	6.29	0.3	8
147	17.1	0.02	0.2	1.3 B A				
150220025042	150220	0251	03.87	43N21.80	12E33.04	2.70	-0.0	26
89	11.5	0.17	0.4	0.6 B A				
150220025858	150220	0259	27.55	43N21.94	12E36.19	4.01	0.4	34
60	13.0	0.09	0.2	0.6 A A				
150220030226	150220	0302	46.94	43N18.53	12E32.42	3.81	-0.6	25
95	10.8	0.07	0.3	0.3 B M				
150220032122	150220	0321	49.77	43N25.97	12E25.64	4.23	-0.8	14
132	5.7	0.17	1.1	2.3 B A				
150220033546	150220	0336	15.20	43N25.22	12E27.53	3.84	-0.3	25
102	5.7	0.31	0.8	0.8 C A				
150220034210	150220	0342	33.87	43N28.57	12E56.90	12.99	0.4	16
132	14.1	0.10	0.7	0.7 B A				
150220035026	150220	0350	57.56	43N 1.76	12E54.67	8.64	-0.2	23
55	20.6	0.14	0.5	0.9 A M				
150220035130	150220	0351	48.50	43N21.75	12E36.35	3.75	0.4	35
110	12.9	0.16	0.3	0.4 B A				
150220035826	150220	0359	30.32	43N21.78	12E36.35	3.88	-0.1	26
110	12.9	0.10	0.4	0.3 B A				
150220044242	150220	0443	03.02	43N25.21	12E29.55	0.06	-0.5	11
262	8.1	0.29	0.7	1.8 C A				
150220051842	150220	0519	03.66	43N19.43	12E31.51	2.71	-0.6	23
99	9.6	0.09	0.3	0.4 B M				

150220053442	150220	0535	04.74	42N50.04	12E55.65	8.20	0.5	12
194	23.2	0.07	0.6	2.2 C A				
150220074938	150220	0750	04.84	42N36.30	13E16.75	9.07	1.2	14
144	18.8	0.19	0.9	1.9 C A				
150220080730	150220	0807	54.15	42N42.82	12E44.03	1.70	1.0	19
111	28.0	0.14	0.5	0.9 B M				
150220110154	150220	1102	14.98	42N34.67	13E 7.59	7.88	0.3	10
190	23.6	0.10	1.0	2.3 C M				
150220121058	150220	1211	11.00	42N45.33	13E 1.82	5.23	0.6	17
162	21.8	0.07	0.5	2.7 C M				
150220123250	150220	1233	14.67	43N23.82	12E38.08	8.77	0.5	28
108	11.2	0.12	0.4	0.8 B A				
150220130714	150220	1307	46.75	43N20.94	12E31.53	2.93	0.5	25
88	9.5	0.20	0.5	0.7 B A				
150220131042	150220	1311	04.91	42N35.26	13E 7.49	7.23	0.2	6
209	27.3	0.00	0.1	0.2 C M				
150220132714	150220	1327	40.60	42N54.44	12E41.21	8.13	0.9	10
225	20.8	0.17	1.9	2.9 C M				
150220135354	150220	1354	11.95	42N50.08	12E55.48	8.24	2.1	32
127	19.0	0.13	0.4	2.1 B A				
150220135546	150220	1356	00.36	42N50.42	12E55.41	0.09	0.9	10
193	17.0	0.09	0.6	1.9 C A				
150220141026	150220	1410	54.26	42N50.30	12E55.92	7.45	0.6	7
192	25.4	0.05	1.1	4.2 C M				
150220144522	150220	1445	46.67	42N50.15	12E55.86	7.44	0.6	14
196	18.9	0.11	0.6	3.1 C M				
150220183930	150220	1840	03.64	43N26.57	12E26.18	3.57	-0.4	14
104	5.1	0.06	0.6	0.4 B A				
150220184818	150220	1848	45.25	43N13.87	12E34.43	4.57	0.1	11
178	20.1	0.06	0.5	1.3 B A				
150220192106	150220	1921	27.07	42N36.56	13E17.00	10.08	0.9	16
140	18.3	0.26	1.3	2.2 C A				
150220193842	150220	1939	09.58	43N22.93	12E32.08	3.76	0.3	24
89	10.4	0.09	0.4	0.5 B A				
150220194050	150220	1941	17.87	42N51.11	12E39.62	3.21	1.4	18
119	26.2	0.09	0.7	0.5 B A				
150220194834	150220	1949	06.04	43N29.00	12E31.86	11.46	-0.2	24
99	11.0	0.22	0.8	1.6 B A				
150220200258	150220	2003	14.72	43N21.58	12E37.03	4.40	-0.3	16
136	13.1	0.08	0.4	0.8 B A				
150220210050	150220	2101	17.90	42N49.98	12E48.16	7.28	-0.1	7
190	26.1	0.18	3.7	25.5 D M				
150220211858	150220	2119	25.01	43N25.80	12E27.64	3.19	0.9	47
39	5.6	0.12	0.2	0.2 B A				
150220214330	150220	2143	56.49	43N21.50	12E37.20	3.85	0.3	35
115	13.1	0.16	0.4	0.5 B A				
150220215146	150220	2152	08.01	42N51.46	12E40.95	4.70	0.2	12
260	24.4	0.08	0.9	1.4 C M				
150220222018	150220	2220	40.97	42N29.43	13E16.09	11.25	0.8	12
237	22.5	0.16	1.5	2.8 C A				
150220223146	150220	2232	07.08	42N54.73	13E10.85	5.04	-0.2	10
119	12.0	0.06	0.4	0.6 B M				
150220224050	150220	2241	12.28	43N21.53	12E32.89	3.54	-0.3	16
217	10.8	0.15	0.7	0.8 C A				

150220230106	150220	2301	26.57	43N21.10	12E31.03	1.42	-0.2	23
82	9.0	0.34	0.8	1.4 B A				
150220230418	150220	2304	50.04	42N54.67	12E59.61	6.82	0.4	16
151	13.1	0.12	0.7	2.1 C A				
150220231146	150220	2312	09.33	43N17.13	12E40.70	8.11	-0.3	19
84	12.7	0.07	0.3	0.9 A M				
150220231306	150220	2313	23.47	43N17.06	12E41.01	7.69	0.3	27
97	12.9	0.13	0.4	1.1 B A				
150220235250	150220	2353	17.78	43N32.47	12E21.55	4.92	-0.4	15
108	10.4	0.02	0.2	0.6 B M				
150221001426	150221	0015	01.15	43N27.85	12E28.72	6.39	-0.4	16
121	6.4	0.18	1.1	1.9 B A				
150221002314	150221	0023	42.74	42N34.39	13E 7.75	8.04	0.4	11
171	23.3	0.14	1.0	2.6 C A				
150221002818	150221	0028	40.60	42N34.18	13E 7.75	8.74	1.0	16
173	23.3	0.23	1.2	3.0 C A				
150221005322	150221	0053	52.31	42N34.42	13E 6.59	10.39	0.7	13
172	24.9	0.16	1.0	1.7 C A				
150221011826	150221	0118	53.43	42N42.50	13E 1.21	8.09	2.3	26
91	23.6	0.16	0.6	2.3 B A				
150221012034	150221	0120	51.67	42N34.08	13E 7.61	9.17	1.5	17
174	23.4	0.25	1.4	2.7 C A				
150221012242	150221	0123	01.06	42N42.56	13E 1.81	6.97	0.3	10
191	26.1	0.04	0.4	1.1 C A				
150221012610	150221	0126	41.41	42N34.37	13E 7.70	8.19	1.1	14
171	23.4	0.15	0.9	2.3 C A				
150221014658	150221	0148	05.29	42N35.06	13E 7.27	8.01	0.4	14
195	25.3	0.08	0.6	1.1 C M				
150221020938	150321	0210	01.31	42N42.84	13E 0.87	1.56	-0.0	17
136	23.8	0.24	0.6	0.6 C M				
150221023650	150221	0237	17.71	42N34.73	13E 7.35	8.16	0.7	11
169	24.0	0.08	0.7	1.3 B A				
150221024418	150221	0244	41.16	42N42.22	13E 3.69	5.71	0.1	7
188	25.5	0.03	2.0	2.8 C A				
150221025218	150221	0252	46.61	42N42.90	13E 0.53	6.39	0.5	11
202	24.2	0.07	0.8	2.8 C A				
150221025738	150321	0257	59.19	42N42.39	13E 1.79	4.79	-0.0	9
319	26.4	0.03	0.6	4.1 C M				
150221031754	150221	0318	19.85	43N21.16	12E31.90	4.24	-0.4	19
105	10.0	0.23	0.9	2.5 B A				
150221031930	150321	0319	56.34	42N34.82	13E 7.21	8.24	0.2	15
197	25.8	0.09	0.7	1.0 C M				
150221032330	150321	0323	52.06	42N42.79	13E 1.19	5.50	0.3	16
134	23.4	0.08	0.6	3.1 C M				
150221033218	150221	0332	45.76	43N24.78	12E46.14	11.32	0.3	30
86	12.2	0.14	0.4	0.7 A A				
150221033442	150321	0335	06.31	42N34.94	13E 7.22	8.35	0.6	18
196	25.6	0.06	0.4	0.7 C M				
150221033722	150221	0337	49.92	43N21.29	12E31.33	1.73	-0.2	28
109	9.3	0.12	0.3	0.4 B A				
150221034314	150221	0343	38.48	42N43.17	13E 0.28	8.17	0.3	12
228	24.4	0.07	0.5	1.9 C A				
150221034554	150321	0346	16.04	42N57.50	12E59.50	8.76	0.1	15
145	11.7	0.09	0.5	1.0 B M				

150221034922	150221	0349	55.24	42N59.10	13E 1.10	10.51	0.6	22
128	9.5	0.11	0.4	0.7 B A				
150221040402	150321	0404	23.13	42N42.77	13E 1.11	4.46	0.3	16
134	23.5	0.08	0.5	10.4 C M				
150221040506	150321	0405	09.53	42N42.80	13E 0.82	4.37	0.1	15
136	23.9	0.08	0.6	14.4 C M				
150221040954	150321	0410	15.66	42N40.24	13E11.99	8.11	0.3	17
128	15.1	0.13	0.6	2.3 B M				
150221042922	150221	0429	43.90	42N34.83	13E 6.97	8.76	0.3	9
197	25.9	0.07	0.8	1.3 C A				
150221043306	150321	0433	28.34	42N47.02	12E45.67	1.27	0.2	23
126	24.3	0.21	1.1	1.6 C M				
150221043458	150321	0435	56.44	43N26.88	12E27.53	4.81	-1.3	9
197	6.5	0.03	0.4	0.8 C M				
150221045618	150321	0456	40.40	42N34.58	13E 7.85	7.54	0.1	9
191	23.3	0.19	2.6	4.8 D M				
150221051530	150321	0515	48.97	42N56.52	13E 0.45	8.87	-0.3	8
248	15.3	0.08	1.6	2.8 C M				
150221052642	150321	0527	13.82	42N37.43	13E13.72	7.84	0.9	31
138	17.5	0.20	0.6	1.9 C M				
150221053810	150221	0538	37.75	42N37.77	13E13.50	6.85	0.5	10
170	17.0	0.05	0.5	1.6 B A				
150221054658	150221	0547	21.51	42N37.80	13E17.98	7.88	1.2	18
122	16.0	0.13	0.7	1.0 B A				
150221055250	150221	0553	18.57	43N20.68	12E31.78	1.35	-0.1	18
110	9.1	0.15	0.6	1.3 B A				
150221060138	150321	0602	05.13	42N42.77	13E 1.32	4.49	0.2	15
134	25.7	0.09	0.6	11.1 C M				
150221062434	150221	0624	57.21	42N34.31	13E 7.62	8.30	0.8	13
196	23.5	0.15	1.0	2.1 C A				
150221062834	150221	0628	58.95	42N41.94	13E 7.23	1.93	0.2	8
174	24.4	0.02	0.5	0.3 B A				
150221064802	150321	0648	20.49	42N34.40	13E 7.83	8.22	0.7	16
194	23.2	0.15	1.0	2.2 C M				
150221065930	150221	0659	55.37	43N10.96	12E54.84	3.50	0.3	24
133	8.3	0.17	0.7	0.5 B A				
150221071234	150221	0712	54.59	42N56.25	13E 7.78	7.30	0.6	24
101	11.5	0.13	0.4	1.0 B A				
150221072002	150321	0720	25.55	42N42.86	13E 0.61	5.44	0.4	8
160	25.1	0.16	1.1	8.8 C M				
150221072003	150321	0720	35.92	42N51.78	12E58.98	7.52	0.7	10
200	17.0	0.06	0.7	1.6 C M				
150221072610	150221	0726	35.98	43N30.16	12E21.45	4.87	0.3	25
132	8.4	0.16	0.5	2.5 B A				
150221073810	150221	0738	31.25	43N 2.72	12E46.39	4.00	0.1	11
184	25.6	0.12	0.7	2.1 C A				
150221083530	150221	0835	51.08	43N26.47	12E44.17	13.02	0.7	26
147	14.6	0.22	0.8	1.4 C A				
150221084506	150321	0845	33.04	43N 3.87	12E44.19	9.64	0.3	11
153	41.8	0.26	3.6	4.7 C M				
150221094642	150221	0947	14.42	43N26.73	12E26.46	4.00	-0.4	13
133	5.5	0.17	0.9	0.6 B A				
150221100434	150321	1004	58.78	43N 2.48	13E28.93	20.90	0.8	10
262	23.3	0.11	1.8	1.7 C M				

150221124050	150321	1241	20.52	42N53.02	12E55.95	6.14	0.1	12
240	21.2	0.05	0.5	1.9 C M				
150221131826	150321	1318	53.14	43N25.84	12E27.06	3.84	-0.9	11
156	5.6	0.01	0.1	0.1 B M				
150221133754	150321	1338	21.12	43N19.22	12E33.17	3.83	-0.4	13
111	11.7	0.01	0.1	0.1 B M				
150221161442	150221	1615	16.34	43N16.69	12E47.46	6.62	0.6	33
91	15.2	0.10	0.3	0.7 B A				
150221165858	150321	1659	21.01	42N27.89	13E12.71	11.81	0.4	10
253	21.0	0.23	4.0	6.5 D M				
150221170210	150321	1702	25.57	42N27.45	13E12.51	10.61	1.2	20
228	21.9	0.19	1.2	2.7 C M				
150221182330	150321	1823	53.86	42N27.93	13E13.25	8.50	0.3	10
253	21.3	0.23	4.4	9.4 D M				
150221191826	150321	1918	48.08	43N 1.51	12E48.12	5.79	0.2	7
193	23.3	0.08	2.1	7.0 D M				
150221192210	150321	1922	32.67	43N25.70	12E27.04	3.78	-1.1	13
188	5.3	0.02	0.2	0.2 C M				
150221193322	150221	1934	33.71	43N24.79	12E29.03	4.92	-0.0	11
142	7.1	0.02	0.2	1.0 B A				
150221193514	150321	1935	39.39	42N27.48	13E12.50	11.32	1.0	22
228	21.8	0.17	1.1	2.2 C M				
150221193650	150321	1937	04.66	42N27.73	13E11.99	12.51	1.4	28
225	21.8	0.15	0.8	1.7 C M				
150221194658	150221	1947	28.05	43N26.02	12E22.15	3.50	-0.7	15
158	6.5	0.24	1.2	1.0 C A				
150221200034	150321	2000	54.95	43N20.89	12E31.82	2.81	-0.7	13
193	10.6	0.04	0.4	0.5 C M				
150221205930	150221	2059	53.98	43N25.26	12E27.58	3.44	0.3	28
74	5.7	0.31	0.7	0.8 B A				
150221210314	150321	2103	46.28	43N25.81	12E27.10	3.73	-0.6	17
105	5.6	0.04	0.2	0.2 B M				
150221210714	150321	2107	36.34	43N26.76	12E31.28	4.86	-0.2	18
124	9.7	0.04	0.2	0.5 B M				
150221212002	150221	2120	28.86	43N43.20	12E21.80	11.09	1.4	38
124	12.7	0.23	0.6	1.5 B A				
150221214122	150321	2141	45.19	42N37.19	13E 4.57	8.58	0.2	13
128	23.9	0.11	0.7	1.1 B M				
150221214746	150221	2148	21.55	43N27.05	12E24.22	3.32	0.9	44
42	5.5	0.13	0.2	0.3 A A				
150221215354	150221	2154	19.73	43N27.38	12E24.31	2.51	-0.8	8
216	6.1	0.08	1.3	0.9 C A				
150221224138	150221	2241	59.91	42N37.50	13E17.69	7.92	1.6	19
127	16.5	0.25	0.9	1.8 B A				
150221225026	150321	2250	46.67	43N 5.57	12E34.32	4.22	-0.1	16
203	28.1	0.13	1.2	28.8 D M				
150221230106	150321	2301	35.69	43N 0.78	13E13.30	12.52	0.1	24
67	11.3	0.16	0.6	1.5 B M				
150221232122	150221	2321	54.10	42N54.65	13E14.54	5.76	0.3	17
106	13.5	0.33	1.1	2.8 C A				
150221233858	150321	2339	29.53	42N57.30	13E 0.56	9.41	0.3	19
101	11.1	0.11	0.4	1.0 B M				
150222005842	150322	0059	08.94	42N55.18	13E11.41	10.12	-0.1	13
114	11.4	0.08	0.5	1.0 B M				

150222012626	150322	0126	46.49	43N21.32	12E30.80	3.51	-0.6	17
191	9.1	0.05	0.3	0.3 C M				
150222012906	150322	0129	36.24	43N 3.08	13E 8.39	3.72	-0.2	11
116	10.6	0.08	0.5	0.4 B M				
150222015826	150322	0158	49.22	43N26.58	12E21.54	3.92	-0.3	33
72	7.8	0.11	0.3	0.3 A M				
150222020450	150322	0205	13.91	43N17.11	12E38.44	6.70	0.3	34
79	10.7	0.13	0.4	1.5 B M				
150222030850	150222	0309	08.41	42N51.30	13E 4.23	4.50	0.2	14
197	12.0	0.17	1.3	2.3 C A				
150222033042	150322	0331	10.31	42N35.19	13E 6.44	8.57	0.6	29
166	25.4	0.17	0.6	1.3 C M				
150222033306	150322	0333	31.72	43N26.60	12E25.84	3.02	-0.9	14
107	4.9	0.05	0.4	0.6 B M				
150222040906	150322	0409	28.39	43N 9.35	12E48.15	9.02	0.0	28
69	15.8	0.11	0.4	1.2 B M				
150222042106	150322	0421	17.24	43N 7.33	13E29.81	20.70	0.6	17
183	10.5	0.16	1.3	1.4 C M				
150222042642	150322	0427	04.62	43N17.36	12E54.20	10.29	0.0	16
131	16.7	0.04	0.2	0.4 B M				
150222050922	150322	0509	40.37	42N54.80	12E58.52	8.35	0.0	17
130	14.4	0.12	0.6	1.5 B M				
150222051058	150222	0511	26.15	43N19.88	12E32.57	3.71	1.0	42
49	10.3	0.12	0.3	0.3 A A				
150222052922	150222	0529	47.89	43N20.51	12E32.58	3.24	0.0	15
103	9.7	0.13	0.5	0.5 B A				
150222061354	150322	0614	25.67	43N 6.04	12E47.70	7.17	0.2	31
100	15.4	0.06	0.3	1.1 B M				
150222062850	150222	0629	17.50	43N 6.21	12E47.80	3.44	1.0	32
164	15.3	0.07	0.2	0.5 B A				
150222071738	150322	0718	00.00	42N32.01	13E15.73	13.75	0.6	16
204	19.8	0.23	1.5	2.6 C M				
150222072642	150222	0727	10.68	43N19.71	12E32.37	4.51	0.4	25
94	10.3	0.20	0.7	2.5 B A				
150222073010	150222	0730	41.68	43N23.77	12E25.49	2.87	-0.5	9
208	2.1	0.04	0.3	0.2 C A				
150222080050	150322	0801	15.86	43N26.46	12E31.34	3.49	0.1	33
79	9.2	0.12	0.3	0.3 A M				
150222080506	150322	0805	34.80	43N16.18	12E43.67	10.17	0.1	18
120	16.5	0.05	0.2	0.5 B M				
150222080850	150222	0809	15.77	42N39.56	13E 7.56	1.95	1.6	21
108	18.7	0.17	0.6	1.0 B A				
150222081146	150322	0812	09.55	42N38.73	13E 7.33	7.83	0.9	36
117	20.0	0.26	0.8	2.7 B M				
150222082834	150222	0828	54.13	43N 5.50	12E54.87	12.62	2.0	45
110	10.8	0.13	0.3	0.7 B A				
150222084346	150322	0844	04.16	43N 5.06	12E55.00	13.68	0.2	15
71	21.5	0.22	1.2	2.6 B M				
150222084450	150222	0845	09.38	43N 5.39	12E53.72	12.68	1.1	35
79	11.4	0.36	0.9	2.2 B A				
150222100210	150222	1002	30.76	43N18.36	12E40.79	9.60	0.6	29
57	13.1	0.12	0.4	1.2 A A				
150222121706	150322	1217	40.44	43N26.01	12E26.97	4.36	-0.7	15
145	5.9	0.05	0.5	1.1 B M				

150222125306	150322	1253	22.80	42N43.57	13E 7.96	9.96	0.4	11
144	15.7	0.10	0.9	2.2 C M				
150222125650	150322	1257	19.86	42N43.10	13E 9.26	9.84	0.5	21
101	15.9	0.25	1.0	3.0 B M				
150222130642	150222	1307	10.29	42N59.43	13E 1.16	11.21	0.8	13
124	9.5	0.06	0.5	0.7 B A				
150222132834	150222	1329	05.75	43N 5.16	13E 5.11	8.47	0.4	11
179	10.6	0.11	0.9	2.1 C A				
150222144522	150322	1445	56.26	43N26.01	12E26.83	3.70	-1.0	12
181	5.3	0.02	0.2	0.3 C M				
150222150554	150222	1506	18.15	43N21.60	12E36.19	2.42	0.2	17
111	12.5	0.22	0.9	0.9 B A				
150222152154	150322	1522	18.12	43N 3.29	13E 3.70	17.29	0.4	17
117	14.0	0.06	0.4	0.6 B M				
150222153930	150222	1539	49.38	42N55.80	13E13.44	14.16	1.2	23
58	14.0	0.12	0.4	0.9 A A				
150222154034	150322	1541	05.05	43N27.60	12E28.31	3.88	-0.2	18
102	6.4	0.04	0.4	0.3 B M				
150222171146	150222	1712	12.75	42N55.67	13E14.75	13.86	0.9	18
126	15.0	0.14	0.7	1.5 B A				
150222174434	150322	1744	55.58	43N 6.08	13E 1.11	10.07	0.4	22
50	14.2	0.07	0.3	0.7 A M				
150222183058	150322	1831	21.22	42N47.94	12E51.16	4.33	0.3	9
185	26.7	0.06	0.5	36.2 D M				
150222190002	150222	1900	31.02	43N 2.65	13E 2.26	12.41	0.5	19
163	11.7	0.39	1.5	2.8 C A				
150222191706	150322	1917	23.49	42N37.30	13E17.68	7.70	0.6	20
129	21.0	0.26	1.1	1.9 B M				
150222193530	150222	1935	47.77	42N37.94	13E18.02	7.70	0.8	13
121	15.7	0.11	1.0	1.0 B A				
150222193946	150222	1940	18.77	43N21.15	12E37.31	3.56	1.4	51
57	12.7	0.14	0.3	0.4 A A				
150222201322	150322	2013	39.10	42N49.50	13E24.35	17.63	0.8	25
130	18.7	0.11	0.7	0.9 B M				
150222202226	150222	2022	57.60	43N14.96	12E45.92	9.38	0.9	33
76	14.2	0.17	0.5	1.0 B A				
150222203514	150322	2036	02.20	43N 1.81	12E42.03	2.79	0.8	45
87	17.4	0.10	0.3	0.6 A M				
150222204834	150322	2048	54.63	42N51.08	12E58.54	4.95	0.2	11
140	27.4	0.12	1.2	24.4 C M				
150222205114	150322	2051	39.78	42N40.22	12E58.03	4.49	0.7	18
97	21.8	0.06	0.3	4.6 B M				
150222205234	150322	2053	00.44	42N54.05	12E53.38	9.19	0.4	21
98	14.8	0.15	0.6	1.7 B M				
150222205634	150322	2056	55.68	42N53.65	12E53.18	10.21	0.2	14
151	15.3	0.07	0.5	1.1 B M				
150222213322	150322	2133	49.60	43N25.87	12E26.97	4.12	-0.9	13
143	5.5	0.03	0.4	0.8 B M				
150222214434	150322	2144	53.70	43N 2.36	12E58.16	9.80	0.2	16
118	20.0	0.09	0.5	0.8 B M				
150222224850	150222	2249	10.50	43N25.88	12E27.28	7.73	0.0	14
119	5.5	0.20	1.3	2.4 B A				
150222225338	150222	2254	12.54	43N25.08	12E27.38	3.37	-0.1	14
176	5.7	0.23	1.0	1.2 C A				

150222231234	150322	2312	58.99	43N	6.12	13E	0.80	11.13	0.5	27
66	11.7	0.10	0.3	0.8	A	M				
150222232106	150322	2321	28.05	43N	27.98	12E	33.82	9.66	-0.2	23
164	11.0	0.09	0.4	0.8	B	M				
150222234834	150322	2348	55.06	43N	48.19	12E	5.61	10.63	0.8	36
163	23.5	0.11	0.6	1.4	B	M				
150223000154	150323	0002	16.54	42N	42.45	13E	2.81	6.23	0.2	9
183	25.6	0.05	1.4	2.6	C	M				
150223001306	150323	0013	28.83	43N	32.34	12E	14.69	6.30	-0.3	25
84	11.1	0.07	0.2	0.5	A	M				
150223003546	150323	0036	08.38	42N	50.98	13E	1.24	7.05	0.2	18
155	15.5	0.18	0.9	2.3	C	M				
150223004154	150223	0042	27.73	42N	54.13	13E	8.92	11.63	1.1	25
100	10.5	0.13	0.5	0.9	B	A				
150223005810	150223	0058	35.76	42N	53.83	13E	9.91	11.48	0.4	12
89	13.2	0.17	1.4	1.7	B	A				
150223010554	150323	0106	14.29	42N	50.30	12E	59.60	5.82	0.1	8
245	19.9	0.03	0.5	1.9	C	M				
150223022538	150323	0226	02.86	43N	21.98	13E	3.32	14.41	0.3	15
117	15.5	0.11	0.6	1.0	B	M				
150223024226	150323	0242	50.43	42N	55.23	12E	58.96	8.33	-0.2	7
194	15.5	0.02	0.3	1.0	C	M				
150223034954	150223	0350	13.30	43N	42.77	12E	8.65	2.21	0.7	20
128	17.3	0.41	1.5	2.0	C	A				
150223045442	150323	0455	03.44	42N	46.46	13E	22.06	9.26	0.7	22
127	16.2	0.15	0.8	1.3	B	M				
150223045930	150323	0459	55.67	42N	46.53	13E	16.57	11.26	0.4	9
133	14.7	0.08	0.9	1.1	B	M				
150223051354	150323	0514	15.55	43N	28.00	12E	27.72	4.95	-0.4	16
136	7.1	0.04	0.4	0.5	B	M				
150223053738	150323	0537	58.79	42N	35.11	13E	12.67	8.12	0.3	7
214	28.7	0.02	0.3	0.7	C	M				
150223065546	150323	0656	16.84	43N	3.07	13E	0.90	10.94	0.0	16
105	10.4	0.12	0.6	1.2	B	M				
150223071738	150323	0718	00.61	43N	25.76	12E	24.12	3.38	-0.7	10
184	5.3	0.02	0.5	0.2	C	M				
150223073250	150323	0733	19.89	42N	57.25	12E	57.35	8.57	0.3	13
122	18.6	0.13	0.9	2.2	B	M				
150223090434	150323	0904	54.68	43N	24.47	12E	28.93	2.96	0.3	29
46	6.7	0.08	0.2	0.3	A	M				
150223113058	150223	1131	28.41	43N	21.60	12E	36.99	4.59	0.7	25
116	13.1	0.09	0.3	0.8	B	A				
150223114954	150323	1150	28.94	43N	25.85	12E	20.24	3.86	-0.4	14
140	7.8	0.03	0.2	0.1	B	M				
150223115546	150323	1156	15.19	43N	25.01	12E	33.57	3.81	0.0	22
84	10.3	0.09	0.3	0.3	B	M				
150223122506	150323	1225	30.96	43N	5.82	12E	58.54	10.63	0.2	10
141	17.8	0.03	0.3	0.8	B	M				
150223130642	150323	1307	13.36	43N	22.49	12E	30.89	2.98	-0.7	17
132	8.6	0.05	0.2	0.3	B	M				
150223132906	150223	1329	33.34	43N	17.73	12E	44.50	5.95	0.7	22
107	15.0	0.21	0.8	1.6	B	A				
150223152538	150223	1526	06.61	43N	23.47	12E	31.18	2.62	1.0	43
46	8.9	0.17	0.3	0.4	B	A				

150223154138	150223	1541	55.59	43N19.86	12E32.88	2.83	0.1	18
147 10.7 0.44	1.3	1.9	C A					
150223155930	150223	1559	55.53	43N25.59	12E27.39	2.70	-0.1	15
198 5.3 0.19	0.9	0.9	C A					
150223160850	150323	1609	14.66	43N20.68	12E31.67	1.43	-0.6	19
99 10.0 0.07	0.4	0.8	B M					
150223165250	150223	1653	14.45	43N25.72	12E27.48	3.75	0.9	36
44 5.5 0.10	0.2	0.2	A A					
150223165458	150223	1655	33.15	43N25.60	12E27.70	3.98	-0.1	18
95 5.5 0.23	0.8	0.7	B A					
150223182418	150223	1824	48.22	43N26.52	12E43.02	14.12	0.9	36
85 14.1 0.26	0.7	1.4	B A					
150223182626	150223	1826	48.33	43N17.81	12E39.81	5.45	0.3	19
96 11.9 0.05	0.2	1.0	B A					
150223184018	150223	1840	44.25	42N46.30	13E20.30	14.63	0.5	11
141 15.7 0.34	2.3	4.5	C A					
150223184730	150323	1847	50.75	42N47.80	13E 1.25	6.08	0.6	23
79 18.9 0.12	0.5	1.9	B M					
150223185130	150223	1851	57.68	43N23.67	12E30.37	4.23	0.7	28
134 10.4 0.11	0.3	2.6	B A					
150223195706	150323	1957	38.49	43N25.70	12E27.52	3.54	-0.3	24
71 5.5 0.05	0.2	0.2	A M					
150223195810	150223	1958	44.31	43N25.87	12E27.54	3.62	0.3	31
57 5.5 0.11	0.3	0.3	B A					
150223201322	150323	2013	51.68	43N25.23	12E27.34	3.48	0.5	11
211 9.7 0.06	0.8	0.4	C M					
150223202746	150323	2027	50.96	43N28.79	12E23.41	3.91	-0.9	9
276 8.9 0.01	0.1	0.0	C M					
150223202747	150323	2028	48.25	43N27.50	12E27.40	3.44	-0.9	10
116 7.4 0.04	0.4	0.7	B M					
150223202906	150223	2029	38.48	43N28.92	12E23.34	3.61	-0.2	11
167 9.1 0.03	0.2	0.2	B A					
150223212002	150323	2120	22.85	43N19.53	12E33.84	6.38	-0.3	15
162 12.1 0.04	0.2	0.6	B M					
150223221338	150223	2214	06.49	43N25.30	12E30.88	3.64	-0.6	13
112 7.8 0.11	0.6	0.6	B A					
150223222402	150323	2224	36.47	43N25.74	12E27.40	3.48	-0.4	17
106 5.6 0.04	0.2	0.2	B M					
150223224418	150223	2244	39.05	43N27.20	12E41.68	12.72	0.1	6
183 12.1 0.00	0.1	0.1	C A					
150223231306	150323	2313	33.98	43N 8.64	12E47.90	0.31	-0.1	12
110 17.0 0.34	1.6	3.2	C M					
150223232538	150223	2326	06.79	43N16.49	12E30.32	5.92	0.1	12
194 13.1 0.07	0.6	0.8	C A					
150224001234	150224	0012	50.26	42N49.29	12E51.60	6.93	-0.0	17
79 20.8 0.11	0.5	2.8	B M					
150224002226	150224	0022	52.07	43N22.56	12E44.70	10.70	0.2	15
213 19.4 0.15	0.9	1.7	C A					
150224002714	150224	0027	34.93	42N49.47	12E51.76	5.62	-0.2	15
105 20.6 0.11	0.6	5.0	C M					
150224003602	150224	0036	23.68	42N50.86	13E 2.70	7.16	0.4	19
146 13.9 0.30	1.4	2.6	C A					
150224011738	150224	0117	55.62	43N24.07	12E41.82	12.15	0.3	23
95 10.9 0.21	0.8	1.5	B A					

150224014450	150224	0145	09.03	42N41.77	13E13.24	7.24	-0.2	13
107	17.6	0.12	0.7	2.5 B M				
150224021026	150224	0210	58.17	43N20.86	12E32.46	2.01	-0.5	26
101	9.5	0.10	0.3	0.5 B M				
150224024402	150224	0244	33.05	42N51.43	13E 4.77	6.36	-0.1	15
186	19.8	0.09	0.6	0.9 C M				
150224025930	150224	0259	50.03	42N45.41	12E57.18	5.78	0.3	22
85	21.7	0.13	0.4	4.8 C M				
150224031250	150224	0313	12.85	42N54.18	13E 8.79	11.42	0.3	15
101	14.7	0.09	0.6	0.8 B A				
150224032050	150224	0321	16.27	42N55.33	13E 2.02	7.88	-0.2	13
165	12.9	0.06	0.4	0.6 B M				
150224033010	150224	0330	26.77	43N 9.91	12E59.96	7.94	-0.3	12
181	18.6	0.06	0.5	2.3 C M				
150224034730	150224	0347	52.77	42N54.21	13E 9.26	11.36	-0.1	14
96	14.1	0.10	0.7	1.0 B M				
150224035738	150224	0357	56.30	42N39.02	13E 6.38	7.77	0.1	12
132	20.4	0.37	2.7	8.5 C M				
150224035914	150224	0359	45.93	43N27.66	12E24.75	7.29	-0.1	13
147	6.6	0.14	0.8	2.4 C A				
150224040402	150224	0404	20.49	43N 3.12	12E50.64	1.54	-0.0	16
82	19.9	0.39	1.9	2.3 C M				
150224041842	150224	0418	58.69	42N51.33	12E59.63	6.10	0.3	10
232	18.1	0.05	0.6	2.0 C A				
150224050626	150224	0507	00.02	42N53.86	13E 8.98	11.72	1.0	25
106	14.5	0.20	0.7	1.4 B A				
150224053650	150224	0537	26.41	43N19.80	12E32.54	3.04	0.3	30
64	10.4	0.10	0.3	0.3 A M				
150224054138	150224	0541	58.45	42N28.80	13E21.68	12.29	0.7	16
246	25.5	0.15	1.3	1.5 C M				
150224054658	150224	0547	25.60	42N45.03	12E30.94	7.68	1.3	26
137	28.0	0.08	0.4	1.8 B M				
150224071514	150224	0715	46.31	43N12.07	13E 9.63	14.12	1.2	36
113	7.6	0.20	0.6	1.0 B A				
150224071810	150224	718	36.51	42N50.39	12E52.16	2.17	0.7	17
200	20.0	0.11	1.3	1.7 C A				
150224073706	150224	0737	32.20	43N25.60	12E27.23	3.79	-0.0	14
127	5.2	0.05	0.3	0.3 B A				
150224074034	150224	0741	01.78	42N47.68	13E 0.82	4.40	0.3	13
165	21.4	0.09	0.8	8.7 C M				
150224083354	150224	0834	16.03	42N44.25	13E 1.78	4.03	0.4	13
203	22.0	0.12	1.1	89.9 D M				
150224085826	150224	858	47.85	42N50.19	12E57.60	2.79	1.0	25
193	18.2	0.19	1.6	1.7 C A				
150224093602	150224	0936	27.46	43N25.52	12E23.86	3.25	-0.2	14
136	4.8	0.24	1.2	1.0 C A				
150224103546	150224	1036	15.82	43N20.38	12E35.94	6.55	0.2	17
114	11.7	0.05	0.2	0.5 B A				
150224130506	150224	1305	37.93	43N14.73	12E44.94	10.09	0.9	39
77	15.6	0.12	0.3	0.7 A A				
150224132922	150224	1329	53.52	43N26.73	12E28.32	5.75	-0.1	10
155	7.0	0.05	0.6	1.0 B A				
150224162018	150224	1620	45.21	42N59.62	12E57.13	10.98	0.3	18
70	12.0	0.16	0.9	1.2 B M				

150224185810	150224	1858	32.12	43N22.97	12E30.98	1.50	-0.1	21
157	8.8	0.37	1.2	1.7 C A				
150224204346	150224	2044	10.09	43N21.92	12E33.32	2.49	-0.3	26
109	11.6	0.14	0.4	0.6 B M				
150224204906	150224	2049	32.49	42N54.53	13E10.14	11.55	0.0	11
113	12.9	0.07	0.4	0.8 B M				
150224210522	150224	2105	49.67	43N19.35	12E31.54	2.80	-0.3	20
142	10.8	0.07	0.5	0.5 B M				
150224223738	150224	2238	13.75	44N 4.29	11E54.60	25.41	3.1	9
201	24.4	0.23	10.0	4.9 D A				
150224224506	150224	2245	15.78	44N 4.75	11E57.20	26.31	1.7	21
149	24.1	0.23	2.0	2.7 C M				
150224225042	150224	2251	07.92	42N55.73	12E55.14	6.05	0.4	11
187	18.2	0.10	0.8	2.6 C M				
150224233858	150224	2339	00.45	44N 5.27	11E57.41	25.91	1.6	12
180	35.0	0.15	2.1	2.8 C M				
150225002538	150225	0026	02.61	43N22.12	12E31.55	3.91	0.4	25
145	9.4	0.07	0.3	0.2 B A				
150225002850	150225	0029	49.64	43N22.12	12E31.70	4.11	0.8	32
62	9.6	0.18	0.5	1.5 B A				
150225003114	150225	0031	43.74	43N 7.73	13E 0.34	11.26	0.2	22
75	12.2	0.08	0.3	0.7 A M				
150225004002	150225	0040	30.27	43N 1.80	12E42.04	3.06	0.7	31
124	17.4	0.09	0.3	0.6 B M				
150225011410	150225	0114	26.95	42N46.24	13E13.87	11.80	0.5	22
163	17.8	0.19	1.3	1.4 C M				
150225020714	150225	0207	36.64	43N 7.11	13E20.30	22.72	2.5	38
101	10.9	0.20	0.7	1.1 B A				
150225021546	150225	0215	58.28	42N21.57	12E55.24	12.83	1.3	19
266	39.5	0.30	2.6	5.7 D M				
150225022346	150225	0224	13.50	42N30.31	13E21.19	8.70	1.3	26
222	24.4	0.22	1.3	1.6 C M				
150225025114	150225	0251	30.27	44N 4.35	11E56.52	25.03	2.2	10
214	24.7	0.25	8.9	5.3 D A				
150225033010	150225	0330	31.66	43N 5.29	13E12.76	3.66	-0.1	8
135	10.4	0.02	0.2	0.1 B M				
150225053618	150225	0536	52.46	43N 2.62	13E 1.70	12.84	0.9	23
78	11.0	0.31	1.1	2.4 B A				
150225054050	150225	0541	15.57	43N13.70	12E34.30	7.06	0.1	17
173	20.3	0.06	0.5	1.1 B M				
150225110746	150225	11 8	8.75	42N48.27	12E55.46	5.08	1.3	16
142	20.3	0.05	0.2	4.2 C A				
150225115634	150225	1157	02.27	43N 5.81	12E33.69	1.86	1.5	35
185	18.7	0.24	0.9	0.9 C A				
150225143426	150225	1434	51.16	43N 8.97	12E51.79	2.68	0.2	20
98	13.3	0.08	0.4	0.4 B M				
150225152226	150225	1522	47.19	42N36.31	13E 4.35	9.35	1.1	33
158	25.3	0.30	1.0	1.7 C M				
150225153026	150225	1530	48.59	42N36.92	13E 4.52	8.13	0.9	15
136	25.7	0.12	0.9	1.2 B M				
150225153130	150225	1531	39.36	42N36.82	13E 3.63	8.88	1.2	14
149	24.5	0.10	0.7	0.9 B A				
150225153602	150225	1536	33.20	42N53.60	12E59.27	5.95	0.4	10
179	14.1	0.05	0.4	1.5 B M				

150225161754	150225	1618	17.47	42N41.88	13E 8.19	11.09	1.0	21
114	15.4	0.11	0.5	1.3 B M				
150225191930	150225	1919	57.62	43N19.80	12E37.19	4.15	-0.1	18
194	17.2	0.20	1.4	5.7 D M				
150225212330	150225	2123	51.72	43N 1.79	13E29.47	21.09	0.6	8
283	19.7	0.01	0.3	0.2 C M				
150226014746	150226	0148	09.65	42N50.08	12E57.02	7.50	0.3	17
78	19.3	0.05	0.2	1.3 B M				
150226041250	150226	0413	21.08	43N29.47	12E17.35	4.68	0.0	33
82	10.2	0.09	0.2	1.0 A M				
150226042418	150226	0424	28.02	42N44.97	12E37.06	10.32	0.5	12
103	36.8	0.04	0.3	0.7 B M				
150226044122	150226	0441	24.47	44N 7.93	10E57.05	20.24	1.6	11
280	76.2	0.24	3.1	2.8 D M				
150226044954	150226	0449	54.22	42N46.30	12E12.41	15.62	0.9	24
213	48.8	0.20	1.4	2.3 C M				
150226045410	150226	0454	43.14	43N27.05	12E25.93	2.65	-0.1	18
164	5.8	0.51	2.0	1.6 D A				
150226045754	150226	0458	12.33	43N34.18	12E36.23	12.67	0.7	17
84	14.9	0.05	0.2	0.5 A A				
150226050554	150226	0506	15.13	42N38.75	13E12.64	9.15	0.6	11
152	15.7	0.12	0.7	2.1 C M				
150226064818	150226	0648	37.85	43N 4.49	13E27.20	20.81	0.9	29
156	9.7	0.17	0.9	1.1 C M				
150226071946	150226	0720	15.10	43N20.26	12E37.43	4.80	0.3	20
236	11.6	0.24	0.7	3.0 C A				
150226073442	150226	0734	43.69	44N 7.26	11E23.34	5.54	1.7	19
239	48.3	0.31	2.5	48.7 D M				
150226102402	150226	1024	33.04	43N29.42	12E17.17	5.05	0.3	30
84	10.3	0.09	0.2	0.9 A M				
150226113058	150226	1131	05.85	44N 7.23	10E58.01	4.65	2.0	12
278	74.6	0.29	3.6	8.7 D M				
150226121842	150226	1219	13.30	43N29.45	12E17.20	5.17	0.0	28
82	10.3	0.05	0.1	0.5 A M				
150226122106	150226	1221	34.19	43N12.06	12E51.48	15.33	0.6	24
63	9.4	0.15	0.6	1.1 A M				
150226122402	150226	1224	30.21	43N24.02	12E26.80	4.07	0.1	21
121	3.8	0.21	0.9	1.7 B A				
150226131114	150226	1311	23.11	44N 5.53	12E 2.25	21.80	1.7	9
218	38.4	0.05	1.6	2.0 C M				
150226131842	150226	1319	05.28	42N52.97	12E58.96	8.49	0.8	9
218	15.0	0.06	0.8	1.3 C A				
150226151618	150226	1516	52.97	43N27.45	12E27.60	3.53	1.0	39
45	7.4	0.12	0.3	0.2 A A				
150226151738	150226	1517	54.13	42N24.26	12E59.29	4.36	1.6	24
237	37.6	0.16	0.9	55.8 D M				
150226160226	150226	1602	57.42	43N29.36	12E17.25	4.79	-0.2	26
85	10.2	0.08	0.2	0.8 A M				
150226162034	150226	1621	04.55	43N 9.94	12E48.02	5.19	0.8	49
59	12.9	0.10	0.2	2.0 C M				
150226165042	150226	1651	10.09	43N27.63	12E28.68	2.33	-0.2	9
140	8.6	0.06	0.5	0.7 B A				
150226170138	150226	1702	02.16	43N24.97	12E30.96	2.06	0.0	23
106	7.6	0.37	0.8	1.8 C A				

150226172746	150226	1728	17.44	42N43.21	13E 1.54	4.76	0.9	25
73	22.8	0.11	0.4	6.7 C M				
150226182138	150226	1821	57.95	42N45.30	13E 1.67	4.95	0.3	12
164	21.8	0.04	0.3	2.8 C M				
150226184802	150226	1848	22.59	42N28.52	12E55.02	10.98	0.9	14
235	31.5	0.08	1.0	1.4 C M				
150226191338	150226	1913	45.97	44N 5.83	10E58.06	20.52	1.9	15
264	68.5	0.59	5.9	4.6 D M				
150226193930	150226	1939	56.95	42N56.07	12E59.30	7.49	0.1	6
181	15.2	0.00	0.1	0.3 C M				
150226201306	150226	2013	27.27	43N15.86	13E10.72	11.75	0.1	8
169	12.4	0.02	0.3	0.4 B M				
150226201307	150226	2013	28.00	42N49.13	13E24.78	17.51	0.4	14
169	19.2	0.12	1.2	1.5 C M				
150226205026	150226	2050	59.06	42N50.24	13E23.05	16.49	0.9	12
249	17.9	0.15	1.9	2.0 C A				
150226220018	150226	2200	46.86	42N38.89	13E12.35	6.94	0.0	8
149	15.6	0.07	0.6	3.3 C M				
150226220138	150226	2201	57.74	42N38.52	13E13.16	10.91	0.9	16
126	15.9	0.19	0.9	2.0 B A				
150226223306	150226	2233	33.02	43N25.73	12E27.10	3.35	-0.9	14
102	5.4	0.01	0.1	0.1 B M				
150226223530	150226	2235	28.55	44N 9.01	10E52.69	12.50	1.8	9
319	82.4	0.06	1.2	1.8 C M				
150226233250	150226	2333	22.66	43N26.93	12E28.49	2.14	-0.2	14
153	6.7	0.20	0.8	1.1 C A				
150227005114	150227	0051	37.07	42N45.52	13E 6.63	3.05	-0.1	8
341	18.2	0.01	0.2	0.1 C M				
150227011026	150227	0110	43.18	42N16.14	13E37.74	9.70	2.1	16
299	46.9	0.10	1.6	1.5 C M				
150227013114	150227	0131	37.35	42N53.31	13E 2.96	5.65	0.2	11
179	11.7	0.04	0.3	1.3 B M				
150227013426	150227	0134	56.04	43N26.29	12E35.16	10.33	0.1	18
146	11.5	0.18	1.0	2.1 C A				
150227014642	150227	0147	02.57	42N42.44	13E 2.58	8.15	0.5	10
134	25.4	0.06	0.6	1.4 B A				
150227022226	150227	0222	54.49	42N47.27	12E44.30	3.26	0.5	18
111	27.7	0.06	0.4	0.4 B M				
150227023602	150227	0236	06.67	42N17.40	13E36.08	13.07	1.0	9
307	43.7	0.04	1.0	2.4 C M				
150227040802	150227	0408	21.93	42N54.91	13E 1.59	6.72	0.2	8
173	14.1	0.05	0.5	1.1 B M				
150227052106	150227	0521	33.30	42N57.22	12E54.15	8.52	-0.2	8
178	17.7	0.12	1.5	3.1 C M				
150227055306	150227	0553	15.51	44N 7.12	10E58.96	19.62	2.7	11
277	73.3	0.41	5.1	3.9 D M				
150227080346	150227	0803	51.60	44N 8.32	10E56.58	18.96	2.3	12
281	77.0	0.38	5.2	4.0 D M				
150227080730	150227	0807	57.05	43N 2.53	12E52.95	3.54	0.9	41
59	16.7	0.12	0.3	0.4 A M				
150227084002	150227	0840	30.74	43N16.47	12E44.03	10.80	1.3	40
61	16.7	0.11	0.3	0.7 A A				
150227090730	150227	0907	53.42	42N37.21	13E 1.88	10.27	1.6	19
108	24.7	0.15	0.7	1.1 B A				

150227102626	150227	1026	53.88	42N32.89	12E57.84	10.47	1.1	14
190	31.8	0.13	1.1	1.2	C	A		
150227125234	150227	1252	59.46	42N39.97	13E12.69	9.37	0.6	21
112	15.7	0.17	0.6	2.5	B	M		
150227134346	150227	1344	11.72	43N 9.85	13E 3.92	10.21	0.3	32
68	10.9	0.06	0.2	0.4	A	M		
150227135114	150227	1351	37.88	43N26.44	12E27.08	3.25	-0.5	16
127	5.5	0.27	1.1	1.1	B	A		
150227143930	150227	1439	49.38	43N 6.15	12E33.74	2.04	0.2	23
172	18.1	0.19	0.7	0.7	C	M		
150227151514	150227	1515	42.05	43N21.71	12E43.44	10.22	0.4	24
169	9.5	0.20	0.8	1.5	C	A		
150227173218	150227	1732	39.24	42N38.63	12E33.94	4.16	0.3	5
294	39.2	0.03	23.9	30.1	D	M		
150227173219	150227	1732	40.93	43N23.88	12E29.30	3.73	-0.7	21
100	6.8	0.04	0.1	0.2	B	M		
150227173220	150227	1733	30.53	42N37.12	13E 5.15	8.27	0.9	20
136	24.0	0.10	0.4	1.0	B	M		
150227184122	150227	1841	45.56	43N10.47	12E36.00	9.62	0.4	25
164	15.4	0.30	1.2	2.3	C	A		
150227184226	150227	1842	52.05	43N25.98	12E27.16	3.64	0.3	25
71	5.3	0.11	0.3	0.3	A	A		
150227184506	150227	1845	40.06	42N28.12	12E55.13	11.22	1.6	32
220	32.0	0.16	0.9	1.4	C	M		
150227194746	150227	1948	15.51	42N53.65	13E 0.61	8.11	0.7	20
149	14.9	0.07	0.3	0.7	B	A		
150227201234	150227	2012	44.82	42N28.26	12E55.42	10.04	0.7	18
225	32.2	0.13	1.2	1.7	C	M		
150227201235	150227	2013	35.13	42N56.30	13E 8.14	9.61	0.1	14
102	11.6	0.10	0.5	1.1	B	M		
150227202818	150227	2028	41.44	43N24.53	12E28.58	3.52	-0.5	7
204	6.9	0.03	0.8	0.7	C	A		
150227215930	150227	2159	58.44	43N28.77	12E33.14	8.97	0.3	12
70	7.7	0.08	0.7	1.6	A	A		
150227222258	150227	2223	29.93	42N41.09	13E10.07	6.66	-0.0	7
116	15.0	0.05	0.4	3.7	C	M		
150227233058	150227	2331	30.28	42N44.75	13E 9.81	3.51	0.4	19
83	18.5	0.08	0.3	0.4	B	M		
150227234522	150227	2345	42.67	42N36.52	13E12.37	7.47	0.1	5
190	26.1	0.01	2.8	9.7	D	M		
150227234523	150227	2346	23.31	42N50.94	13E 3.32	6.55	-0.6	4
308	0.0	0.01	99.0	99.0	D	M		
150227234850	150227	2349	07.86	43N23.90	12E46.22	11.14	0.2	17
132	11.5	0.06	0.4	0.5	B	A		
150227235706	150227	2357	39.01	43N 3.85	13E 1.34	12.04	1.4	37
67	11.5	0.15	0.4	0.8	A	A		
150228000418	150228	0004	38.62	43N26.16	12E25.81	5.90	-0.6	8
137	5.4	0.06	0.6	1.0	B	A		
150228003146	150228	0032	09.46	43N 4.54	13E18.62	19.43	0.3	16
141	15.6	0.13	0.9	1.3	C	M		
150228003618	150228	0036	41.83	42N28.36	13E16.10	11.53	1.5	35
226	23.7	0.21	0.9	1.8	C	M		
150228004154	150228	0042	20.69	42N54.01	12E59.76	4.92	0.0	6
200	16.9	0.01	0.1	1.6	C	M		

150228004258	150228	0043	14.56	42N33.26	13E23.57	12.08	0.1	9
134	18.9	0.02	0.3	0.3 B M				
150228004259	150228	0043	47.74	43N 1.85	12E52.71	4.04	-0.5	9
136	18.0	0.12	2.0	2.8 C M				
150228005202	150228	0052	15.93	42N33.19	13E23.59	12.00	0.4	17
127	18.9	0.11	0.7	0.9 B M				
150228005754	150228	0058	13.68	42N57.01	12E42.25	4.41	0.4	32
138	17.4	0.11	0.4	4.5 C M				
150228021546	150228	0216	13.87	42N57.56	12E41.68	0.51	0.5	13
230	25.3	0.35	1.7	2.5 D A				
150228031602	150228	0316	19.45	41N59.58	13E35.30	0.00	4.0	14
293	73.8	1.26	5.0	4.9 D M				
150228034554	150228	0346	23.97	43N11.25	13E 1.23	13.07	0.4	23
121	17.6	0.34	1.2	2.9 C A				
150228041634	150228	0416	50.02	42N41.64	13E 1.90	4.04	0.3	15
127	23.3	0.10	0.7	75.1 C M				
150228044538	150228	0445	55.17	43N18.13	13E17.08	19.65	0.7	27
199	15.2	0.16	0.9	1.1 C M				
150228045010	150228	0450	37.97	42N53.84	13E 0.57	4.03	-0.0	6
302	14.7	0.01	0.2	14.3 D M				
150228045530	150228	0455	52.74	43N30.95	12E31.54	8.99	-0.3	14
144	6.8	0.07	0.4	0.8 B A				
150228062554	150228	0626	26.59	42N37.53	13E16.15	9.70	0.6	11
182	16.6	0.14	0.8	1.9 C A				
150228062906	150228	0629	11.05	44N 8.13	10E58.96	17.82	1.6	6
332	74.9	0.07	2.7	4.2 D M				
150228063250	150228	0633	13.88	42N53.04	13E 9.42	10.42	-0.1	12
91	14.0	0.08	0.5	0.8 B M				
150228071722	150228	0717	44.77	43N24.34	12E27.67	3.20	-0.1	17
176	5.1	0.09	0.3	0.3 B A				
150228095306	150228	0953	28.98	42N54.34	13E 1.99	7.22	0.8	23
137	12.9	0.18	0.7	1.8 C A				
150228105842	150228	1059	09.40	43N17.75	12E34.18	5.23	0.3	31
118	14.4	0.27	0.7	2.4 B A				
150228112154	150228	1122	17.39	43N22.99	12E31.56	3.16	0.5	34
64	9.6	0.17	0.4	0.4 B A				
150228122258	150228	1223	24.38	43N 1.11	13E 0.78	11.33	0.3	8
102	9.0	0.18	2.0	2.6 C A				
150228131306	150228	1313	32.11	43N33.71	12E28.94	11.31	0.7	30
188	9.2	0.16	0.5	1.0 C A				
150228142450	150228	1425	14.06	42N55.96	12E54.60	8.43	1.1	52
55	14.9	0.16	0.4	0.9 B M				
150228165530	150228	1655	46.31	42N25.99	13E 5.26	11.48	0.3	9
282	29.9	0.15	3.5	7.4 D M				
150228170834	150228	1709	25.19	43N29.05	12E39.71	11.46	-0.3	8
144	11.8	0.06	1.1	1.4 B M				
150228175842	150228	1759	13.28	43N24.68	12E31.15	2.63	-0.5	8
121	8.9	0.05	0.5	2.4 B A				
150228183146	150228	1832	14.14	43N21.43	12E36.68	3.51	-0.5	20
156	12.6	0.17	0.7	0.5 C M				
150228184730	150228	1848	04.33	43N24.91	12E31.08	3.53	0.3	23
64	8.8	0.14	0.5	0.5 B A				
150228211026	150228	2110	58.66	43N12.27	13E 3.45	8.84	1.1	41
70	7.0	0.13	0.3	0.6 A A				

150228212138	150228	2122	13.60	43N19.58	12E32.85	3.67	-0.0	25
97	12.2	0.34	1.0	1.0	C	A		
150228213202	150228	2132	34.18	43N31.70	12E37.01	7.82	0.6	34
62	9.6	0.10	0.3	0.8	A	A		
150228214906	150228	2149	31.55	43N17.07	12E43.61	10.84	1.1	41
56	15.6	0.14	0.3	1.0	A	A		
150228231946	150228	2320	12.06	42N51.93	12E50.93	4.61	-0.2	15
86	22.0	0.09	0.6	7.3	C	M		
150228231947	150228	2321	05.43	43N18.85	12E32.28	4.92	-0.9	15
146	10.6	0.03	0.2	0.7	B	M		
150228232906	150228	2329	29.22	43N51.35	12E 0.57	12.03	1.1	32
188	26.7	0.09	0.6	1.6	C	M		
150301000730	150301	0007	53.43	43N 9.69	13E 0.14	10.28	-0.2	28
51	11.5	0.07	0.2	0.5	A	M		
150301001946	150301	0020	08.26	43N21.36	12E36.35	6.29	-0.3	15
222	12.2	0.25	1.1	2.3	C	A		
150301010834	150301	0109	01.88	42N45.05	13E10.38	9.09	-0.1	16
109	18.9	0.15	0.7	1.8	B	M		
150301011058	150301	0111	16.50	42N55.18	12E47.85	6.78	-0.0	13
112	17.7	0.14	0.8	2.3	B	M		
150301011650	150301	0117	14.19	43N30.99	12E 8.73	3.30	-0.0	19
91	8.6	0.22	0.9	0.8	B	A		
150301013026	150301	0130	46.57	42N38.19	13E13.42	8.45	0.1	18
130	16.3	0.16	0.6	2.0	B	M		
150301015026	150301	0150	57.54	43N18.38	12E40.97	8.67	0.2	25
97	13.1	0.16	0.6	1.6	B	A		
150301015530	150301	0156	01.88	43N12.27	13E 3.20	6.20	-0.1	26
69	7.4	0.14	0.4	1.3	A	M		
150301020154	150301	0202	10.36	43N 5.25	12E50.25	10.33	0.1	46
63	13.6	0.14	0.4	0.9	B	M		
150301020626	150301	0206	46.95	42N46.77	12E30.98	2.45	2.2	93
130	30.2	0.22	0.3	0.8	C	M		
150301021530	150301	0215	52.61	42N42.55	13E14.30	10.35	1.5	26
90	17.1	0.22	0.8	1.6	B	A		
150301021810	150301	0218	25.72	42N45.94	12E31.45	2.76	0.3	15
131	32.7	0.22	0.8	1.7	C	M		
150301022050	150301	0221	04.64	42N46.84	12E31.53	4.68	0.2	17
127	29.8	0.25	1.0	35.7	C	M		
150301022538	150301	0226	09.50	43N25.53	12E23.91	3.66	-1.0	16
190	4.9	0.05	0.6	0.2	C	M		
150301023146	150301	0232	02.32	42N55.80	12E39.32	6.25	0.3	34
78	22.0	0.09	0.2	1.0	B	M		
150301024210	150301	0242	23.78	42N46.52	12E31.45	4.46	2.2	51
128	29.4	0.13	0.3	15.5	C	M		
150301024211	150301	0242	44.46	43N20.99	12E31.17	2.71	1.6	35
49	9.2	0.07	0.2	0.2	A	M		
150301024834	150301	0249	01.83	43N21.89	12E30.94	2.73	-0.6	15
106	8.6	0.27	1.2	1.5	B	A		
150301030746	150301	0308	09.86	43N19.11	12E43.49	11.40	0.4	29
72	13.5	0.09	0.3	0.7	A	A		
150301033426	150301	0334	48.81	42N52.32	12E55.86	5.50	0.1	28
109	15.3	0.16	0.4	4.8	C	M		
150301033738	150301	0337	56.48	43N 0.91	12E41.89	2.35	0.4	18
219	19.3	0.31	1.9	2.3	D	A		

150301034522	150301	0345	49.30	42N53.82	12E59.72	7.33	0.1	15
90	14.1	0.07	0.4	1.2 B M				
150301044818	150301	0448	32.09	42N47.09	12E31.47	4.19	0.1	15
126	30.2	0.18	0.6	77.9 C M				
150301045202	150301	0452	30.03	43N24.51	12E28.16	3.77	-0.6	22
89	5.9	0.32	1.1	1.2 B A				
150301045546	150301	0456	08.10	43N25.98	12E26.93	3.80	-0.5	23
76	5.3	0.05	0.3	0.2 A M				
150301051858	150301	0519	19.20	43N27.82	12E26.38	8.35	0.3	28
63	7.3	0.11	0.4	0.6 A A				
150301052642	150301	0526	58.48	42N33.44	13E27.63	11.89	0.0	12
182	13.8	0.14	1.4	1.6 C M				
150301055602	150301	0556	29.28	42N51.12	12E56.19	7.69	1.1	25
146	17.2	0.14	0.5	2.4 C A				
150301055858	150301	0559	19.30	42N46.52	12E31.46	4.05	1.6	65
128	29.4	0.13	0.3	83.5 C M				
150301060154	150301	0602	10.85	42N46.50	12E31.29	4.46	0.5	25
129	29.6	0.10	0.3	16.5 C M				
150301062506	150301	0625	28.58	43N19.04	12E33.00	3.67	-0.2	21
110	11.7	0.11	0.4	0.4 B A				
150301063618	150301	0636	43.74	42N44.95	13E19.85	13.49	0.4	12
123	16.7	0.14	1.3	1.8 B A				
150301064258	150301	0643	11.13	42N46.33	12E31.05	9.30	0.7	30
131	29.5	0.19	0.6	2.8 C M				
150301064554	150301	0646	24.34	43N21.23	12E37.26	3.83	0.3	31
65	12.8	0.15	0.4	0.5 A A				
150301065946	150301	0700	04.58	42N46.84	12E30.76	4.46	0.4	15
130	30.5	0.19	0.9	47.1 C M				
150301070434	150301	0704	59.77	43N20.68	12E31.17	2.54	0.3	34
48	9.7	0.19	0.4	0.5 B A				
150301071858	150301	0719	20.94	42N31.23	13E12.29	11.63	0.3	8
233	34.7	0.26	4.8	7.7 D M				
150301080658	150301	0807	21.69	43N21.57	12E36.77	5.83	-0.3	19
133	12.9	0.21	0.7	1.6 B A				
150301095042	150301	0951	13.72	43N21.17	12E47.58	11.75	0.4	24
138	11.7	0.10	0.4	0.9 B A				
150301110938	150301	1109	55.73	43N51.16	12E 0.63	10.28	0.4	13
254	42.5	0.08	1.7	5.0 D M				
150301115442	150301	1155	01.43	42N24.26	13E 0.56	10.87	1.3	23
237	36.0	0.12	0.7	2.9 C M				
150301130906	150301	1309	32.20	43N27.46	12E30.58	3.76	-0.1	16
72	8.7	0.09	0.6	0.6 A A				
150301142050	150301	1421	19.24	43N19.66	12E32.70	2.75	1.1	43
49	10.7	0.16	0.3	0.4 B A				
150301145218	150301	1452	51.23	43N20.00	12E32.49	3.52	-0.6	15
210	11.1	0.04	0.3	0.2 C M				
150301154018	150301	1540	49.65	43N21.33	12E37.47	4.06	0.0	16
142	13.0	0.13	0.5	2.1 C A				
150301154522	150301	1545	47.05	43N19.69	12E32.96	4.03	-0.3	14
132	11.0	0.14	0.6	2.7 B A				
150301162330	150301	1623	46.69	43N32.03	12E35.54	12.52	0.4	22
154	8.6	0.13	0.4	1.1 B A				
150301162802	150301	1628	32.71	43N27.25	12E28.19	2.00	-0.6	13
143	6.8	0.25	1.7	2.5 C A				

150301164938	150301	1650	6.37	42N52.02	12E49.03	6.40	1.9	11
182	21.7	0.08	0.7	2.0 C A				
150301165514	150301	1655	44.80	42N52.05	12E48.73	9.55	1.2	22
125	25.0	0.16	0.6	3.0 B A				
150301165946	150301	1700	17.15	43N28.02	12E28.66	1.97	-0.6	12
136	6.4	0.19	1.0	2.0 C A				
150301170106	150301	1701	27.36	42N51.75	12E49.12	6.65	0.4	7
187	24.4	0.02	0.3	0.9 C A				
150301173114	150301	1731	41.77	42N51.84	12E48.61	8.23	0.5	18
71	22.4	0.11	0.6	1.3 A M				
150301185218	150301	1852	44.88	43N23.35	12E29.90	4.60	-0.6	15
109	7.3	0.04	0.2	0.7 B M				
150301193218	150301	1932	43.74	43N21.39	12E37.31	3.86	0.0	14
140	13.0	0.05	0.3	0.2 B A				
150301205130	150301	2051	50.67	42N46.43	13E26.94	20.06	0.4	16
141	21.0	0.20	1.3	2.3 C M				
150301205842	150301	2059	15.36	42N36.68	13E 4.31	9.79	1.6	18
143	24.9	0.26	1.1	1.9 C A				
150301212746	150301	2128	16.97	42N37.79	13E 4.98	7.35	0.5	9
140	22.8	0.07	0.7	1.2 B M				
150301215058	150301	2151	20.71	43N21.29	12E30.72	4.03	-0.8	12
181	9.1	0.09	0.8	56.2 D M				
150301215618	150301	2156	41.03	42N45.28	12E48.69	8.09	0.1	12
109	25.2	0.37	2.5	19.1 C M				
150301220106	150301	2201	37.29	43N28.13	12E32.28	8.29	0.3	18
77	11.2	0.06	0.2	0.6 A A				
150301224346	150301	2244	17.28	42N36.55	13E 4.25	10.39	1.4	18
148	25.2	0.28	1.2	2.1 C A				
150301225218	150301	2252	46.26	42N37.53	13E 4.83	7.62	1.1	15
144	23.3	0.11	0.7	1.1 B A				
150301230922	150301	2309	49.62	42N37.10	13E 4.99	8.87	0.4	12
155	24.0	0.11	0.9	1.2 C M				
150301231602	150301	2316	29.45	43N36.41	12E14.25	8.46	0.6	36
88	10.8	0.28	0.9	2.4 B A				
150301233338	150301	2334	01.09	43N25.76	12E24.05	3.68	0.1	17
130	5.3	0.06	0.3	0.2 B A				
150301235114	150301	2351	33.01	42N46.89	12E31.06	6.73	0.8	20
129	30.3	0.11	0.5	3.7 C M				
150302000746	150302	0007	59.43	43N49.83	11E57.93	8.45	1.5	62
69	23.6	0.26	0.8	2.9 B M				
150302000906	150302	0009	21.84	42N50.04	13E 3.53	6.65	0.7	18
183	14.3	0.10	0.5	0.9 C A				
150302003458	150302	0035	20.19	43N22.53	12E33.57	3.96	0.2	43
59	11.2	0.27	0.6	0.7 B A				
150302004050	150302	0041	16.10	43N18.43	12E35.59	6.56	0.1	32
65	14.3	0.08	0.3	1.1 B M				
150302005250	150302	0053	20.46	42N44.13	13E18.24	14.43	0.6	17
137	19.0	0.26	1.3	2.1 C A				
150302011042	150302	0111	04.68	42N34.30	13E10.66	10.10	0.6	11
191	24.4	0.15	1.2	2.3 C A				
150302012154	150302	0122	12.85	42N38.03	13E 5.20	5.61	0.3	11
138	22.3	0.21	2.2	6.0 C M				
150302013946	150302	0140	12.35	43N18.83	12E33.05	1.27	0.0	28
102	12.0	0.28	0.7	1.2 B A				

150302020626	150302	0206	49.15	43N19.07	12E41.46	3.74	0.4	24
80	11.8	0.07	0.3	0.4	B A			
150302021146	150302	0212	03.82	43N30.69	12E19.59	2.22	-0.5	10
243	9.2	0.05	0.3	0.4	C A			
150302022242	150302	0223	14.25	43N18.43	12E35.63	7.11	0.3	21
133	14.3	0.09	0.3	1.3	B A			
150302033058	150302	0331	13.00	42N26.86	13E 4.18	5.71	0.5	10
234	48.0	0.28	4.3	29.5	D M			
150302034314	150302	0343	42.91	43N18.87	12E30.91	8.43	-0.4	18
112	10.6	0.10	1.2	2.0	B M			
150302035410	150302	0354	27.54	44N 4.96	12E 0.41	23.86	1.8	16
188	36.3	0.10	0.5	1.2	C M			
150302040954	150302	0410	02.68	43N58.15	11E52.72	5.61	1.4	8
189	29.8	0.17	4.7	5.1	D M			
150302041130	150302	0412	00.25	42N58.29	13E 5.64	11.67	1.2	30
80	10.2	0.35	0.9	2.0	B A			
150302042346	150302	0424	11.41	42N58.61	12E56.26	9.18	0.1	13
102	19.3	0.14	1.0	1.9	B M			
150302043842	150302	0439	01.41	42N51.44	12E55.13	7.84	0.4	7
234	23.0	0.01	0.2	0.7	C A			
150302050050	150302	0501	20.61	43N 7.35	12E58.11	10.21	0.4	20
69	13.6	0.10	0.5	0.8	A M			
150302074626	150302	0746	57.16	43N20.48	12E31.19	3.49	-0.5	14
271	9.6	0.11	1.1	0.7	C M			
150302111026	150302	1110	53.61	42N50.87	12E57.58	7.80	0.7	14
114	18.0	0.12	0.7	3.0	B M			
150302113842	150302	1139	09.88	42N53.60	12E57.22	7.61	0.6	16
101	19.3	0.26	1.4	5.4	C M			
150302114658	150302	1147	29.37	43N27.48	12E27.79	3.69	-0.4	9
175	7.2	0.02	0.3	0.2	B A			
150302124714	150302	1247	41.26	43N23.52	12E28.07	2.79	-0.6	15
191	5.1	0.05	0.5	0.5	C M			
150302134506	150302	1345	29.32	43N23.11	12E29.55	4.99	-0.3	16
197	6.9	0.04	0.3	0.7	C M			
150302162226	150302	1622	46.86	43N19.55	12E33.07	4.80	0.1	18
110	11.7	0.09	0.5	1.5	B M			
150302162802	150302	1628	35.36	43N20.86	12E30.72	3.77	-0.6	15
188	9.2	0.07	0.5	0.3	C M			
150302174802	150302	1748	12.18	42N59.67	14E 2.73	40.05	1.8	13
294	47.7	0.11	1.8	2.0	C M			
150302181754	150302	1818	16.83	42N59.64	14E 4.43	5.22	3.4	81
260	47.8	0.26	1.1	1.5	C M			
150302183026	150302	1830	48.15	43N16.08	12E11.96	8.22	0.2	24
168	17.7	0.08	0.4	0.9	B M			
150302185810	150302	1858	28.47	42N59.88	13E16.90	21.95	1.4	20
149	12.1	0.17	0.7	1.6	C A			
150302204538	150302	2046	00.25	43N20.03	12E32.93	2.86	-0.0	14
107	10.6	0.07	0.3	0.3	B A			
150302210418	150302	2104	35.36	42N57.75	14E 6.97	36.20	1.9	22
282	43.9	0.43	4.6	6.1	D M			
150302213650	150302	2137	08.17	42N46.52	12E31.09	7.38	1.0	23
130	31.8	0.18	0.7	5.7	C M			
150302214122	150302	2141	44.36	43N21.15	12E31.25	2.75	-0.1	15
111	9.8	0.04	0.2	0.3	B A			

150302220538	150302	2205	49.44	43N19.68	14E 6.31	29.28	1.8	28
266 62.9 0.25	3.1	4.0	C	M				
150302222730	150302	2227	57.39	43N25.91	12E26.95	3.99	-0.8	15
98 5.5 0.03	0.2	0.1	B	M				
150302224746	150302	2248	17.33	43N25.88	12E23.97	3.75	0.2	19
67 5.5 0.05	0.3	0.2	A	A				
150302230802	150302	2308	22.87	42N53.30	12E55.34	7.53	0.4	9
191 16.8 0.09	1.1	3.4	C	M				
150302234850	150302	2349	16.31	43N25.32	12E28.23	2.86	-0.6	12
165 6.4 0.11	0.6	2.1	C	A				
150303000050	150303	0001	09.58	42N26.55	13E 5.21	12.17	0.6	14
235 30.5 0.29	3.0	6.4	D	M				
150303000402	150303	0004	25.73	42N53.04	13E 6.15	9.16	1.2	20
120 9.7 0.09	0.4	0.7	B	A				
150303000818	150303	0008	40.15	42N42.19	13E11.37	5.02	0.1	8
137 16.5 0.05	0.4	5.9	C	M				
150303015114	150303	0151	38.79	43N19.99	12E32.95	4.13	0.4	42
51 10.6 0.28	0.6	2.6	B	A				
150303020106	150303	0201	24.49	42N28.26	13E16.34	9.15	1.1	30
227 24.0 0.26	1.2	3.1	C	M				
150303020554	150303	0206	20.67	43N23.40	12E36.64	9.06	0.6	25
61 14.2 0.06	0.2	0.4	A	A				
150303021738	150303	0218	02.05	43N21.06	12E31.27	2.74	-0.2	39
50 9.3 0.11	0.2	0.3	A	M				
150303022538	150303	0226	05.01	42N27.95	13E17.73	12.46	1.0	26
231 25.9 0.21	1.2	2.0	C	M				
150303023234	150303	232	54.73	42N47.01	12E31.26	3.89	1.1	22
127 30.3 0.16	0.5	1.3	C	A				
150303024346	150303	0244	43.16	43N 2.51	12E43.83	6.39	0.2	12
145 17.3 0.06	0.9	1.4	B	M				
150303030138	150303	0302	01.96	43N13.17	13E 8.91	13.10	0.1	15
145 12.8 0.06	0.5	0.7	B	M				
150303034954	150303	0350	15.38	42N46.65	12E31.56	6.60	0.5	26
127 29.5 0.18	0.5	5.7	C	M				
150303041322	150303	0413	50.24	43N 3.66	13E 1.52	12.09	0.3	14
134 16.2 0.30	2.0	2.7	B	A				
150303042050	150303	0421	07.02	43N33.62	12E35.66	34.86	2.0	40
63 10.1 0.28	1.2	2.0	B	A				
150303054154	150303	0542	24.80	43N29.49	12E26.45	6.58	-0.6	22
75 7.6 0.04	0.2	0.3	A	M				
150303060138	150303	0602	02.13	43N42.90	13E22.90	0.89	1.4	11
230 17.0 0.15	1.8	1.2	C	A				
150303070922	150303	0709	29.88	42N46.53	12E31.32	10.14	0.9	17
129 31.7 0.13	0.8	3.4	B	M				
150303075322	150303	753	38.18	43N 2.82	12E43.59	2.64	0.3	18
89 16.6 0.20	0.9	1.3	B	A				
150303084210	150303	0842	42.55	43N25.07	12E31.85	2.33	-0.3	19
162 8.7 0.48	1.4	2.2	C	A				
150303100434	150303	1005	08.02	43N22.19	12E30.21	4.31	0.0	16
186 7.6 0.09	0.3	1.3	C	A				
150303151738	150303	1517	57.46	43N18.99	12E33.66	3.23	-0.0	14
147 12.5 0.07	0.3	0.4	B	A				
150303152018	150303	1520	43.69	42N55.84	13E13.03	18.78	0.8	14
158 13.7 0.27	1.3	2.7	C	A				

150303152538	150303	1526	02.54	43N27.73	12E20.56	3.58	0.9	43
52	8.8	0.17	0.4	0.4 B A				
150303153426	150303	1534	50.77	42N56.41	13E 6.97	9.12	0.3	11
112	10.9	0.04	0.3	0.6 B M				
150303163010	150303	1630	30.76	42N58.41	14E 6.29	30.96	1.4	13
291	75.0	0.21	3.4	47.4 D M				
150303175738	150303	1757	57.08	43N 1.37	12E58.98	13.52	0.5	19
127	8.7	0.23	0.9	1.7 B A				
150303180938	150303	1809	58.00	42N48.46	12E46.64	3.35	0.2	14
131	24.2	0.11	0.6	0.7 B M				
150303181514	150303	1815	30.79	42N47.88	12E54.21	10.66	0.3	10
208	24.4	0.09	0.7	2.6 C A				
150303182450	150303	1825	08.73	42N47.60	12E54.40	8.66	0.1	10
119	23.8	0.08	0.5	3.1 B M				
150303185514	150303	1855	29.31	42N47.73	12E54.61	10.12	0.3	17
78	23.3	0.07	0.3	1.3 B M				
150303190506	150303	1905	29.11	42N47.86	12E54.55	9.60	0.3	16
77	23.0	0.06	0.3	1.3 B M				
150303192538	150303	1926	07.41	43N22.87	12E29.72	2.44	-0.9	16
120	7.1	0.05	0.3	0.9 B M				
150303192658	150303	1927	19.67	43N30.90	12E18.73	3.26	-0.0	20
199	10.2	0.34	1.4	1.5 D A				
150303193234	150303	1932	55.66	43N29.56	12E17.35	5.01	-0.4	14
158	10.3	0.13	0.9	2.0 C A				
150303194730	150303	1947	54.34	43N31.10	12E 9.14	6.39	0.2	22
89	8.6	0.31	1.1	2.9 C A				
150303194938	150303	1949	55.92	43N31.23	12E 8.86	5.20	0.1	25
90	7.9	0.15	0.5	1.5 B M				
150303195634	150303	1956	52.51	43N 8.51	12E48.18	4.19	0.2	14
138	17.3	0.10	0.6	40.5 C M				
150303200658	150303	2007	27.62	43N24.46	12E47.19	11.02	-0.1	21
227	12.7	0.31	1.0	2.6 D A				
150303202418	150303	2024	46.41	43N18.47	12E33.06	3.53	-0.1	23
111	12.4	0.32	1.0	1.2 C A				
150303205114	150303	2051	43.57	43N21.50	12E27.70	5.89	-0.8	17
139	5.2	0.06	0.3	0.6 B M				
150303205234	150303	2053	04.42	42N44.20	13E10.03	6.00	0.1	17
109	18.1	0.14	0.6	3.5 B M				
150303210554	150303	2106	18.80	43N31.09	12E 9.03	5.59	0.0	17
131	8.6	0.17	0.8	2.3 B A				
150303212802	150303	2128	26.74	43N 4.96	12E31.50	2.33	0.3	29
77	20.0	0.20	0.5	0.7 C M				
150303213026	150303	2130	44.28	42N41.73	13E30.32	11.95	0.3	16
141	19.4	0.11	0.8	1.7 B M				
150303214138	150303	2142	04.10	43N 8.37	12E37.25	8.54	-0.2	14
298	26.1	0.05	0.6	0.5 C M				
150303220346	150303	2204	16.10	43N25.73	12E33.15	3.19	-0.5	12
97	9.6	0.05	0.2	0.4 B A				
150303224050	150303	2240	58.21	43N37.56	11E15.77	9.73	1.5	13
312	56.3	0.22	2.5	5.5 D M				
150303225146	150303	2252	20.82	43N25.77	12E30.37	5.11	-0.7	10
272	7.8	0.08	0.5	2.1 C A				
150303230850	150303	2309	20.44	43N13.88	13E 6.31	7.39	0.2	10
185	12.7	0.12	0.8	1.5 C A				

150303231546	150303	2316	08.00	43N	3.10	13E	2.65	11.32	0.3	9
123	24.9	0.05	0.5	0.6	B	A				
150303233514	150303	2335	22.39	43N	32.64	11E	20.91	12.22	1.2	15
325	63.3	0.25	3.7	30.0	D	M				
150303235146	150303	2351	56.68	43N	32.66	11E	17.04	5.26	3.3	33
246	60.2	0.19	1.7	2.2	C	M				
150303235618	150303	2356	44.94	43N	30.25	11E	44.84	16.04	1.5	7
341	54.8	0.05	57.8	21.2	D	A				
150304000002	150304	0000	08.06	43N	32.70	11E	23.76	0.00	3.7	41
237	65.4	0.32	4.6	6.6	D	A				
150304001306	150304	0013	31.89	43N	21.22	12E	31.31	2.29	-0.6	10
119	9.3	0.04	0.4	0.5	B	A				
150304001458	150304	0015	17.21	43N	8.61	13E	25.43	15.75	0.4	15
206	11.5	0.15	1.1	1.3	C	A				
150304002258	150304	0023	19.16	42N	56.49	13E	7.36	9.88	0.2	15
121	10.9	0.15	0.7	1.5	B	A				
150304003618	150304	0036	33.26	43N	34.97	11E	15.13	3.22	1.8	12
237	56.6	0.23	8.2	9.0	D	A				
150304004802	150304	0048	24.89	42N	42.47	13E	23.52	12.68	0.3	16
108	19.2	0.18	1.2	2.3	B	M				
150304010610	150304	0106	37.20	43N	26.17	12E	30.26	3.23	-0.6	28
65	8.2	0.06	0.2	0.2	B	M				
150304050106	150304	0501	27.76	43N	14.25	13E	8.77	20.56	0.3	12
144	22.8	0.13	1.1	1.8	C	M				
150304050642	150304	0507	03.65	43N	23.96	12E	35.72	3.45	-0.2	13
133	9.3	0.06	0.3	0.3	B	A				
150304055514	150304	0555	26.58	43N	46.69	13E	4.75	0.24	0.9	36
168	26.4	0.19	0.6	1.1	C	M				
150304064242	150304	0643	13.45	43N	24.87	12E	28.58	2.83	0.4	25
55	6.7	0.10	0.3	0.4	A	A				
150304103130	150304	1031	53.08	43N	18.99	12E	33.35	3.89	0.6	37
113	12.0	0.11	0.3	0.3	B	A				
150304111058	150304	1111	31.31	43N	27.64	12E	25.83	6.87	-0.1	15
160	6.8	0.08	0.4	0.8	B	A				
150304121426	150304	1214	52.47	43N	15.94	12E	39.75	5.09	0.5	31
108	11.2	0.10	0.3	2.4	B	A				
150304161250	150304	1613	10.70	42N	30.46	12E	49.21	4.28	1.1	26
214	22.8	0.17	1.1	13.3	D	M				
150304161514	150304	1615	34.95	43N	26.19	12E	28.26	7.38	0.3	37
67	6.3	0.12	0.3	0.7	A	M				
150304163634	150304	1636	53.18	43N	23.15	12E	44.10	11.80	0.5	29
134	10.3	0.08	0.2	0.5	B	A				
150304182138	150304	1821	48.00	43N	48.88	12E	6.04	11.23	0.8	26
159	22.7	0.12	0.6	1.7	B	M				
150304184506	150304	1845	33.17	43N	25.73	12E	23.90	3.49	-0.4	18
133	5.2	0.05	0.3	0.2	B	M				
150304205202	150304	2052	18.11	42N	47.82	13E	14.17	11.68	0.8	21
119	13.6	0.26	1.2	1.8	B	A				
150304214954	150304	2150	27.71	43N	27.40	12E	27.40	4.77	-0.7	11
117	7.2	0.01	0.2	0.3	B	M				
150304221650	150304	2217	10.19	42N	52.90	13E	12.97	11.14	0.2	12
93	13.6	0.12	1.2	1.6	B	A				
150304225306	150304	2253	27.34	43N	24.65	12E	27.97	3.20	-0.8	15
132	5.8	0.03	0.2	0.2	B	M				

150304230626	150304	2306	52.22	43N27.98	12E19.08	4.70	-0.2	18
133	10.4	0.05	0.3	1.3 B M				
150304232802	150304	2328	32.37	43N21.54	12E30.24	5.92	-0.6	15
208	8.3	0.09	0.6	2.2 C M				
150305000906	150305	0009	28.97	43N 2.60	13E 1.23	12.20	0.7	19
99	10.4	0.09	0.4	0.7 B A				
150305002002	150305	0020	27.46	43N 2.38	13E 1.15	12.00	1.1	22
84	10.1	0.12	0.5	0.9 A A				
150305005426	150305	0054	59.01	43N 3.15	13E 0.87	12.55	0.9	20
134	10.4	0.30	1.2	2.3 C A				
150305012746	150305	0128	07.84	42N55.69	12E59.98	10.51	1.4	30
120	14.0	0.12	0.4	0.7 B A				
150305020402	150305	0204	32.96	42N31.08	13E 6.88	9.42	0.8	11
209	29.5	0.18	2.6	4.3 C M				
150305035234	150305	0352	55.42	42N58.71	13E 0.38	9.01	0.6	10
164	16.7	0.08	1.0	1.0 C M				
150305101322	150305	1013	49.66	43N27.84	12E29.12	3.51	-0.2	15
127	6.9	0.05	0.3	0.2 B M				
150305110346	150305	1104	04.84	43N30.24	12E34.44	11.71	1.4	39
48	11.9	0.14	0.4	0.9 A A				
150305195442	150305	1955	05.51	43N21.64	12E32.28	3.22	0.3	17
312	10.5	0.34	1.4	1.4 D A				
150305211826	150305	2118	43.33	43N 2.51	13E 2.78	11.42	1.2	18
162	16.1	0.10	0.6	1.0 B A				
150306035026	150306	0350	53.99	43N20.91	12E31.31	3.16	-0.1	25
183	9.4	0.06	0.3	0.2 C M				
150306044018	150306	0440	47.01	43N20.89	12E31.34	2.89	-0.1	22
183	9.5	0.06	0.3	0.3 C M				
150306053754	150306	0538	25.59	43N20.96	12E31.25	2.39	-0.1	19
96	9.3	0.04	0.2	0.4 B M				
150306203338	150306	2034	02.88	43N23.16	12E31.03	2.56	0.3	12
194	10.3	0.23	1.1	1.9 C A				
150306214506	150306	2145	37.09	43N19.07	12E33.50	3.47	0.9	26
52	14.2	0.09	0.3	0.5 B A				
150307040658	150307	0407	20.73	43N27.68	12E28.02	6.75	0.4	15
133	6.8	0.27	1.9	2.7 B A				
150307050906	150307	0509	36.62	43N18.70	12E33.17	5.83	0.5	27
57	14.2	0.12	0.5	1.6 B M				
150307055914	150307	0559	37.37	43N13.96	12E33.60	5.86	0.1	14
178	15.4	0.03	0.2	0.3 B M				
150307084818	150307	0848	37.52	43N25.59	13E30.69	13.69	1.4	12
133	18.6	0.12	0.9	2.3 B A				
150307151930	150307	1519	54.48	42N35.72	13E12.64	9.28	1.1	11
155	17.6	0.14	1.0	2.4 C A				
150307175630	150307	1757	01.64	43N40.27	13E 1.42	29.06	1.1	26
104	20.0	0.20	1.3	1.1 B M				
150307195722	150307	1957	42.58	43N13.56	12E34.39	6.98	0.9	24
152	22.0	0.05	0.3	1.1 B M				
150307213930	150307	2139	55.41	43N 0.36	12E55.42	7.06	0.5	22
97	15.8	0.07	0.3	0.4 B M				
150307231722	150307	2317	49.83	43N18.26	12E33.55	3.97	0.1	12
182	16.2	0.04	0.3	0.5 C M				
150308003042	150308	0031	02.51	43N 5.28	12E50.99	6.80	0.4	21
151	13.0	0.05	0.2	0.7 B M				

150308015618	150308	0156	43.73	42N42.75	12E52.26	4.67	0.6	28
79 21.0 0.12 0.3 13.7	C M							
150308034258	150308	0343	27.57	43N11.05	13E10.87	5.50	0.4	27
116 10.4 0.18 0.8 1.3	B M							
150308040714	150308	4 7	37.47	42N27.68	13E14.06	11.08	2.0	20
196 22.4 0.23 1.7 3.9	C A							
150308060522	150308	0605	38.89	42N38.79	13E 4.80	6.02	0.4	11
154 21.0 0.14 1.5 4.3	C M							
150308061618	150308	0616	49.25	43N25.78	12E27.03	4.80	0.2	13
122 5.7 0.04 0.4 0.9	B A							
150308061858	150308	0619	20.88	43N25.78	12E26.84	4.68	0.3	13
154 5.7 0.05 0.3 0.8	B A							
150308064258	150308	0643	26.10	42N41.87	12E44.46	0.00	0.9	19
120 19.9 0.11 0.5 1.2	B M							
150308064434	150308	0645	03.65	43N25.47	12E34.15	3.70	0.7	20
144 11.0 0.07 0.3 0.3	B A							
150308071826	150308	0718	27.90	42N57.46	14E 4.71	38.42	1.5	25
283 50.5 0.42 4.2 6.1	D M							
150308073338	150308	0733	56.99	43N25.15	12E34.34	1.46	0.1	18
142 13.3 0.20 0.5 1.2	C M							
150308081810	150308	0818	36.25	43N22.30	12E50.40	10.58	0.3	13
117 13.7 0.05 0.3 0.7	B M							
150308130258	150308	1303	31.84	43N19.06	12E33.60	2.13	0.2	19
170 15.3 0.13 0.7 0.7	B M							
150308170346	150308	1704	06.72	43N26.27	12E21.58	4.32	1.0	25
106 7.3 0.08 0.3 0.7	B A							
150308171546	150308	1716	09.60	43N21.57	12E19.96	9.12	-0.5	8
268 7.8 0.03 2.3 1.6	D M							
150308171914	150308	1719	32.12	43N25.84	12E33.64	4.01	0.3	10
185 13.6 0.59 7.5 99.0	D M							
150308190714	150308	1907	45.56	43N26.20	12E21.64	4.28	-0.3	9
254 7.1 0.04 0.9 0.9	C M							
150308203858	150308	2039	21.78	42N27.99	13E13.60	10.56	0.6	18
195 21.5 0.18 1.2 2.7	C M							
150308225706	150308	2257	35.24	43N25.87	12E27.47	3.43	0.1	18
129 5.5 0.13 0.5 0.5	B A							
150308230714	150308	2307	39.61	43N26.70	12E16.54	2.87	-0.2	9
163 11.9 0.05 0.6 0.5	B A							
150308230906	150308	2309	26.99	43N25.67	12E27.59	3.55	0.5	23
107 5.9 0.07 0.2 0.2	B A							
150308231130	150308	2311	53.15	42N29.88	12E33.79	7.14	1.6	25
244 33.7 0.12 0.9 2.1	C M							
150308232210	150308	2322	40.68	42N40.12	13E12.86	8.97	0.0	12
130 16.0 0.20 1.1 3.8	B M							
150308233858	150308	2339	28.58	43N26.22	12E21.58	4.13	-0.4	12
144 7.2 0.03 0.2 0.5	B M							
150309001650	150309	0017	09.23	42N46.20	12E31.40	3.87	0.4	13
130 37.2 0.05 0.3 0.3	B M							
150309004938	150309	0050	08.90	43N25.90	12E26.67	6.35	0.1	10
149 5.5 0.11 0.8 1.4	B A							
150309005130	150309	051	48.22	42N29.27	13E16.42	12.35	1.2	18
204 23.0 0.19 1.5 2.3	C A							
150309015410	150309	0154	37.15	42N32.20	13E18.99	11.62	1.0	14
174 23.0 0.16 1.2 1.8	C A							

150309030522	150309	0305	45.27	43N25.80	12E27.35	4.22	0.7	33
76	5.6	0.22	0.6	2.5 B A				
150309030906	150309	0309	30.88	43N25.50	12E27.95	2.77	-0.5	9
175	6.2	0.19	1.1	1.1 C A				
150309031058	150309	0311	27.25	43N25.75	12E27.01	3.79	-0.7	11
208	5.7	0.01	0.2	0.1 C M				
150309035722	150309	0357	50.60	43N25.61	12E27.56	3.41	0.2	15
130	6.0	0.06	0.3	0.3 B A				
150309043546	150309	0436	12.78	43N 1.91	12E52.36	2.78	0.7	19
119	27.8	0.18	1.0	0.8 B A				
150309045338	150309	0453	49.62	42N29.26	12E33.80	8.00	0.8	10
289	41.2	0.12	1.7	3.3 C M				
150309050050	150309	0501	17.20	42N39.40	13E 0.04	7.08	1.8	18
124	21.7	0.09	0.5	1.3 B A				
150309052018	150309	0520	50.57	43N22.13	12E31.96	3.43	0.2	24
126	11.8	0.11	0.4	0.4 B M				
150309052226	150309	0522	48.69	43N24.13	12E35.23	3.32	0.1	13
188	13.7	0.27	2.0	1.7 D A				
150309052450	150309	0525	18.53	43N16.60	12E45.78	9.27	0.2	26
133	16.8	0.14	0.6	1.1 B M				
150309092138	150309	0922	07.94	43N25.64	12E27.43	3.82	1.2	32
107	5.9	0.09	0.2	0.2 B A				
150309100802	150309	1008	27.34	43N26.43	12E25.73	6.18	0.0	12
119	5.0	0.14	1.6	1.9 B M				
150309105442	150309	1054	58.73	42N45.51	13E 1.48	3.33	0.9	18
113	21.8	0.15	0.7	0.9 B A				
150309123754	150309	1238	29.08	43N25.79	12E26.98	3.86	-0.3	12
138	5.7	0.02	0.2	0.2 B M				
150309125842	150309	1258	59.46	42N45.99	12E44.76	5.03	0.5	12
101	29.5	0.14	0.9	20.1 C M				
150309131250	150309	1313	11.81	43N25.67	12E27.45	3.65	0.7	16
128	5.9	0.15	0.6	0.5 B A				
150309153914	150309	1539	36.10	42N39.93	13E 2.63	6.15	0.7	10
195	23.7	0.06	0.8	2.1 C A				
150309155634	150309	1556	57.05	42N50.83	12E50.87	6.63	1.1	31
78	20.9	0.14	0.5	2.1 B M				
150309172522	150309	1725	39.83	42N59.26	14E 2.15	20.08	2.6	10
306	65.1	0.08	14.5	2.9 D A				
150309175010	150309	1750	36.28	43N26.60	12E26.56	6.44	-0.0	16
107	5.3	0.25	1.2	2.5 B A				
150309184450	150309	1845	13.89	42N39.17	12E53.14	4.91	0.2	7
139	27.4	0.07	1.4	15.9 C M				
150309191202	150309	1912	18.72	42N43.51	13E27.03	14.37	0.4	16
146	21.8	0.12	0.8	1.6 B M				
150309202034	150309	2021	02.37	43N21.07	12E31.20	2.97	-0.1	16
180	10.5	0.09	0.5	0.7 C M				
150309231114	150309	2311	44.76	42N52.52	13E 7.30	9.06	0.7	26
117	11.3	0.16	0.5	1.0 B A				
150309233010	150309	2330	29.69	43N 3.89	12E48.03	1.98	1.6	36
140	17.4	0.19	0.5	0.7 C A				
150310002002	150310	0020	20.16	42N54.36	13E 1.35	7.53	-0.2	12
182	13.7	0.06	0.5	1.2 C M				
150310003218	150310	0032	44.36	42N47.77	13E24.79	14.98	0.9	13
131	19.5	0.11	0.8	1.6 B A				

150310013722	150310	0137	56.01	43N20.58	12E31.51	5.29	-0.3	16
189	11.3	0.08	0.6	3.7 C M				
150310014938	150310	0150	04.09	43N20.41	12E31.54	2.81	0.5	30
146	11.6	0.11	0.4	0.6 B A				
150310021514	150310	0215	32.19	43N 1.31	12E57.90	11.74	0.4	14
107	21.0	0.17	1.0	1.6 B A				
150310022850	150310	0229	11.77	43N25.47	12E45.42	12.34	0.5	20
82	10.7	0.06	0.3	0.4 A A				
150310023634	150310	0236	57.32	43N18.65	12E47.39	0.00	-0.3	21
68	14.0	0.16	0.6	1.0 B M				
150310024730	150310	0248	03.68	43N22.71	12E30.72	3.56	0.9	35
116	11.0	0.15	0.4	0.5 B A				
150310033114	150310	0331	39.44	43N12.42	12E50.81	12.33	0.5	20
156	10.6	0.13	0.7	1.0 B A				
150310044138	150310	0442	03.02	43N20.76	12E31.57	2.54	0.3	20
185	11.2	0.08	0.4	0.4 C M				
150310045058	150310	0451	21.83	43N38.91	12E 1.34	8.69	0.5	25
108	18.7	0.11	0.8	1.1 B M				
150310074418	150310	0744	42.20	42N56.66	12E55.52	9.55	1.1	25
113	19.7	0.18	0.6	1.3 B A				
150310080346	150310	0804	08.53	43N25.80	12E26.93	4.81	-0.2	10
117	9.5	0.08	1.0	2.6 B M				
150310090106	150310	0901	28.45	43N25.77	12E26.93	3.88	-0.2	11
188	5.7	0.01	0.1	0.1 C M				
150310094242	150310	0943	07.02	42N48.74	13E 1.52	6.61	0.9	15
195	17.5	0.06	0.3	1.0 C A				
150310094434	150310	0944	49.90	42N58.14	12E49.15	8.79	0.7	12
298	23.1	0.06	0.7	0.8 C A				
150310102554	150310	1026	22.85	43N19.11	12E33.16	7.71	0.0	11
169	16.0	0.03	0.3	1.0 B M				
150310120626	150310	1206	49.93	42N35.58	13E13.04	9.10	0.9	22
156	17.0	0.18	0.7	2.1 C M				
150310125826	150310	1258	44.17	43N38.63	12E 6.29	6.26	1.0	26
101	18.7	0.16	0.6	1.9 B A				
150310134258	150310	1343	14.72	43N37.10	13E39.24	27.13	1.7	57
252	17.0	0.32	1.6	0.9 D M				
150310142954	150310	1430	25.59	43N25.70	12E27.41	3.52	1.3	41
77	5.8	0.11	0.2	0.2 A A				
150310143218	150310	1432	50.19	43N25.75	12E27.31	3.87	-0.2	18
105	5.7	0.05	0.2	0.2 B M				
150310143546	150310	1436	17.95	43N25.65	12E27.58	3.44	0.1	14
129	5.9	0.06	0.2	0.2 B A				
150310150258	150310	1503	21.08	43N25.94	12E26.77	4.68	-0.3	8
150	5.4	0.01	0.3	0.5 B A				
150310153322	150310	1533	53.40	43N24.07	12E25.37	1.77	-0.4	12
137	5.8	0.05	0.4	0.3 B M				
150310160402	150310	1604	26.07	43N21.42	12E30.08	3.02	-0.4	13
175	8.9	0.06	0.5	0.6 B M				
150310161842	150310	1619	06.04	43N39.03	12E 6.52	8.84	0.3	20
229	19.1	0.13	1.1	1.3 C M				
150310162434	150310	1624	56.56	43N27.77	12E34.46	10.55	0.5	24
104	10.0	0.10	0.5	0.7 B M				
150310162626	150310	1626	55.07	43N26.40	12E25.77	6.35	-0.1	10
128	5.0	0.16	1.4	2.3 B A				

150310163426	150310	1634	50.62	43N27.83	12E34.51	10.72	-0.1	22
103	10.0	0.09	0.5	0.8 B M				
150310163427	150310	1635	29.27	43N25.90	12E26.89	4.09	-0.4	13
135	5.5	0.03	0.3	0.7 B M				
150310164434	150310	1645	08.46	43N25.75	12E27.01	3.82	-0.6	12
138	5.8	0.04	0.4	0.3 B M				
150310165442	150310	1654	51.51	42N35.32	12E41.94	14.40	0.6	14
183	25.9	0.13	1.2	1.5 C M				
150310165443	150310	1654	55.54	42N35.11	12E42.19	15.04	1.5	31
188	26.4	0.18	0.9	1.1 C M				
150310170730	150310	1708	00.61	43N25.78	12E27.22	3.72	-0.6	11
140	5.7	0.03	0.3	0.3 B M				
150310171458	150310	1715	28.97	43N11.79	13E12.48	10.34	0.7	19
184	11.6	0.05	0.3	0.4 C A				
150310171722	150310	1717	46.06	42N40.78	12E48.65	7.87	0.4	9
174	30.1	0.02	0.2	0.8 B M				
150310173058	150310	1731	26.78	43N25.70	12E27.06	3.69	-0.3	14
140	5.8	0.03	0.1	0.1 B M				
150310173059	150310	1731	41.95	43N25.71	12E27.05	3.52	-0.6	13
139	5.8	0.03	0.2	0.2 B M				
150310173738	150310	1738	05.42	42N40.78	12E48.64	7.83	0.5	7
190	24.0	0.04	0.5	2.3 C A				
150310174002	150310	1740	25.01	43N 6.56	13E18.76	21.90	0.9	19
173	10.1	0.17	1.0	1.4 C A				
150310190050	150310	1901	18.01	43N25.66	12E27.46	3.22	-0.6	9
165	5.9	0.13	1.4	1.6 C A				
150310190226	150310	1902	50.08	42N47.38	12E31.25	3.95	0.8	12
126	30.8	0.17	1.0	0.8 B A				
150310190506	150310	1905	28.82	43N35.27	12E21.54	9.42	0.1	21
194	13.7	0.11	0.6	1.2 C M				
150310192818	150310	1928	43.16	43N26.10	12E26.57	4.91	-0.7	10
144	5.2	0.02	0.2	0.4 B M				
150310192819	150310	1929	04.48	43N22.44	12E28.54	5.48	-0.5	10
148	8.6	0.01	0.1	0.4 B M				
150310195442	150310	1955	09.55	42N51.24	12E44.36	4.44	-0.1	15
122	21.5	0.05	0.4	0.4 B M				
150310202802	150310	2028	20.89	42N34.16	13E22.96	13.85	0.2	8
128	19.1	0.09	1.2	1.3 B A				
150310211442	150310	2115	09.46	42N39.34	13E13.22	9.65	0.5	18
118	20.4	0.21	0.8	2.9 B M				
150310213058	150310	2131	30.22	42N53.29	12E58.81	7.86	-0.0	13
184	14.4	0.06	0.5	1.2 C M				
150310220002	150310	2200	28.40	42N54.21	12E54.19	10.36	0.2	15
133	21.1	0.14	0.7	2.0 B A				
150310220730	150310	2208	01.12	43N20.70	12E30.67	6.32	-0.5	14
190	10.3	0.10	0.8	3.2 C M				
150310223738	150310	2237	57.70	43N 2.89	13E 1.16	12.39	0.3	15
103	15.9	0.07	0.3	0.7 B A				
150310224314	150310	2243	34.44	43N27.57	12E19.27	3.91	-0.8	13
126	9.7	0.04	0.3	0.2 B M				
150310233442	150310	2335	04.05	43N27.37	12E19.39	3.90	-0.0	12
124	9.3	0.03	0.2	0.2 B A				
150311004922	150311	0049	42.34	43N10.60	12E44.28	13.09	0.4	28
148	16.2	0.09	0.3	0.8 B M				

150311012154	150311	0122	20.01	42N34.94	13E16.89	9.38	2.0	18
156	19.9	0.20	0.9	1.8 C A				
150311013146	150311	0132	11.18	43N20.03	12E48.31	9.47	0.3	19
109	13.9	0.07	0.2	0.7 B A				
150311021042	150311	0211	09.80	43N20.35	12E31.14	5.43	-0.4	17
187	11.2	0.12	0.7	4.0 C M				
150311024106	150311	0241	34.48	43N20.81	12E32.06	3.13	-0.1	11
227	14.4	0.03	0.3	0.2 C A				
150311024626	150311	0246	55.67	43N25.80	12E27.09	3.50	-1.2	8
210	5.7	0.00	0.1	0.1 C M				
150311024906	150311	0249	34.12	43N26.20	12E26.09	6.82	-0.6	7
136	5.2	0.05	0.8	1.1 B A				
150311025458	150311	0255	25.52	42N35.28	13E12.89	8.84	0.6	23
159	16.9	0.13	0.6	1.5 B M				
150311030018	150311	0300	35.79	42N46.67	12E31.35	3.63	0.8	14
128	29.7	0.08	0.4	0.3 B A				
150311034050	150311	0341	15.84	42N32.54	13E17.62	12.66	0.0	12
194	21.9	0.23	2.1	2.8 C M				
150311034450	150311	0345	04.89	42N46.97	12E31.53	3.84	0.2	17
126	20.7	0.06	0.3	0.2 B M				
150311041410	150311	0414	23.44	44N 5.27	11E59.03	24.85	1.3	20
150	24.0	0.15	1.9	1.7 C M				
150311043650	150311	0437	09.14	42N52.21	12E51.61	8.69	-0.2	12
173	21.2	0.17	1.2	3.5 C M				
150311071930	150311	0720	00.72	43N25.59	12E27.47	3.67	0.5	21
129	6.0	0.08	0.2	0.2 B A				
150311083738	150311	0838	03.96	43N15.87	12E39.97	2.54	1.7	50
91	21.3	0.17	0.3	0.7 B A				
150311084834	150311	0848	58.17	43N20.07	12E31.32	6.36	0.6	16
204	11.7	0.10	0.7	2.8 C M				
150311093338	150311	0934	27.92	42N49.16	13E 8.76	5.65	0.6	15
102	17.2	0.07	0.4	0.6 B A				
150311095514	150311	0955	35.27	43N17.74	12E41.37	8.88	0.4	16
202	17.3	0.08	0.4	0.9 C A				
150311105410	150311	1054	28.67	43N10.61	12E50.40	7.39	0.1	7
239	27.2	0.04	0.9	1.8 C A				
150311110346	150311	1104	06.59	42N45.76	13E 1.49	6.08	0.3	15
164	21.5	0.12	0.8	3.2 C M				
150311113234	150311	1133	01.37	42N45.70	13E 1.25	5.73	0.2	15
102	21.8	0.09	0.7	2.9 B M				
150311121354	150311	1214	19.11	42N54.05	13E 1.63	9.49	0.7	24
120	13.4	0.11	0.3	0.9 B A				
150311134122	150311	1341	54.53	43N25.49	12E27.40	3.69	0.1	16
130	6.2	0.11	0.5	0.4 B A				
150311134554	150311	1346	09.88	43N 6.31	12E46.86	2.91	0.7	20
113	21.1	0.13	0.5	0.9 B A				
150311135058	150311	1351	25.67	43N20.11	12E48.35	8.78	0.4	24
90	13.8	0.11	0.4	1.1 A A				
150311144802	150311	1448	30.06	42N48.24	12E58.81	5.30	0.5	21
148	21.0	0.07	0.3	3.3 C M				
150311155410	150311	1554	32.55	42N43.17	13E 1.88	4.68	0.4	18
107	25.1	0.11	0.6	8.6 C M				
150311174834	150311	1749	01.34	43N24.09	12E34.16	9.12	-0.0	20
157	12.7	0.16	0.9	2.0 C M				

150311181722	150311	1817	45.47	42N55.50	13E 8.33	7.37	-0.1	16
104	10.4	0.09	0.4	0.9 B M				
150311185202	150311	1852	22.84	43N15.14	13E 9.65	12.28	-0.0	16
156	13.0	0.06	0.4	0.6 B M				
150311185618	150311	1856	36.57	43N20.33	12E30.99	6.95	-0.4	14
198	11.0	0.09	0.7	2.2 C M				
150311185842	150311	1859	05.60	43N15.14	13E 8.07	12.47	0.8	29
122	6.7	0.27	1.0	1.4 B A				
150311190154	150311	1902	25.63	43N25.64	12E27.19	3.69	-0.3	12
126	5.9	0.05	0.3	0.3 B A				
150311193634	150311	1937	05.35	42N56.66	12E58.04	9.00	-0.3	10
193	14.2	0.04	0.6	0.7 C M				
150311203338	150311	2034	05.76	43N 4.38	13E 2.01	10.15	-0.1	22
93	13.0	0.10	0.3	0.7 B M				
150311204242	150311	2043	06.01	43N 4.10	13E 2.23	10.63	0.2	11
202	13.9	0.10	0.6	1.9 C A				
150311215250	150311	2153	10.08	42N15.19	12E56.27	9.65	1.1	16
272	49.4	0.19	1.6	2.8 C M				
150311222554	150311	2226	06.70	44N 8.07	12E 0.16	23.44	1.6	18
119	28.4	0.20	1.1	2.4 B M				
150311232346	150311	2324	12.44	43N21.83	12E31.58	4.04	-0.3	18
178	11.1	0.07	0.4	52.0 C M				
150311234954	150311	2350	29.71	43N25.61	12E27.46	3.56	0.8	32
107	6.0	0.08	0.2	0.2 B A				
150311235458	150311	2355	30.92	43N21.23	12E31.38	2.64	-0.1	20
179	10.5	0.07	0.3	0.5 B M				
150311235602	150311	2356	10.80	43N22.17	12E32.66	2.67	0.6	30
97	11.8	0.20	0.5	0.7 C A				
150312002242	150312	0023	01.67	42N48.99	13E 8.66	4.11	0.4	27
82	17.9	0.15	0.5	39.9 C M				
150312005650	150312	0057	21.11	42N55.98	13E 7.03	7.96	-0.2	16
114	11.1	0.08	0.4	0.9 B M				
150312010834	150312	0109	04.60	42N39.57	13E14.60	9.41	0.1	10
136	22.0	0.22	1.5	3.7 C M				
150312012314	150312	0123	41.43	42N52.04	13E 8.16	3.35	0.3	13
143	16.0	0.09	0.6	0.4 B A				
150312020034	150312	0201	06.94	43N25.75	12E26.89	3.99	-0.3	12
155	5.8	0.02	0.2	0.1 B M				
150312022242	150312	0222	55.02	43N 7.72	12E32.70	4.36	0.1	17
100	26.9	0.10	0.4	17.9 C M				
150312024746	150312	0248	05.65	42N52.43	13E19.83	18.72	1.0	20
139	16.6	0.21	1.3	2.4 C A				
150312034402	150312	0344	23.65	42N55.46	13E 8.25	7.45	-0.1	18
105	10.3	0.09	0.4	0.8 B M				
150312045634	150312	0457	01.98	43N37.64	12E19.06	3.14	0.5	12
215	14.4	0.05	0.5	0.4 C A				
150312051650	150312	0517	13.58	43N25.79	12E26.74	3.29	-0.2	6
201	5.7	0.01	0.5	0.2 C A				
150312054002	150312	0540	24.74	43N 4.99	13E13.40	2.01	-0.1	9
126	9.4	0.02	0.2	0.3 B M				
150312110330	150312	1104	00.43	43N26.06	12E26.68	4.37	-0.5	11
100	5.3	0.02	0.3	0.6 B M				
150312110938	150312	1110	04.01	42N58.83	12E55.97	9.39	0.7	13
149	22.1	0.15	0.9	1.5 C A				

150312123754	150312	1238	19.87	43N	5.56	13E	3.14	12.00	0.4	16
138	12.6	0.19	1.0	2.0	C	A				
150312140402	150312	1404	28.20	42N	47.51	13E	15.76	3.95	0.4	13
167	14.7	0.04	0.3	0.6	B	M				
150312143858	150312	1439	22.38	42N	47.73	12E	57.90	5.43	0.4	12
184	22.6	0.10	0.8	6.9	D	M				
150312150418	150312	1504	41.02	43N	1.38	13E	1.62	10.84	0.6	13
209	10.2	0.06	0.4	0.6	C	A				
150312163338	150312	1634	00.91	43N	25.81	12E	27.50	3.49	0.1	14
163	5.6	0.06	0.3	0.2	B	A				
150312164746	150312	1648	10.94	43N	25.71	12E	27.08	3.69	-0.4	16
104	5.8	0.03	0.1	0.1	B	M				
150312183930	150312	1839	55.34	42N	51.91	13E	12.05	7.14	0.6	26
59	11.0	0.08	0.3	0.6	A	M				
150312193602	150312	1936	28.33	43N	27.77	12E	27.75	4.24	-0.4	14
117	7.1	0.03	0.2	0.3	B	M				
150312201754	150312	2018	25.54	43N	5.64	12E	49.19	7.32	0.7	39
60	13.9	0.08	0.2	0.9	B	M				
150312212506	150312	2125	42.13	43N	25.59	12E	27.64	3.54	0.4	22
134	6.0	0.05	0.2	0.1	B	A				
150312223114	150312	2231	35.45	42N	46.16	12E	54.02	5.29	-0.0	13
245	23.8	0.12	0.9	11.6	D	M				
150312230258	150312	2303	14.56	42N	29.35	12E	50.05	10.69	1.1	23
226	40.9	0.17	1.1	1.5	C	M				
150312230818	150312	2308	36.18	42N	47.43	13E	3.83	4.44	0.5	15
271	24.7	0.05	0.5	1.2	C	M				
150312233202	150312	2332	29.47	42N	49.42	13E	8.36	5.49	0.4	16
237	17.0	0.14	1.1	1.1	C	A				
150312233722	150312	2337	25.15	44N	6.56	11E	1.92	1.64	1.5	17
273	69.2	0.19	3.8	5.2	D	M				
150313003322	150313	0033	52.13	42N	51.81	12E	55.83	9.29	0.7	20
209	15.8	0.17	0.7	2.5	C	A				
150313011026	150313	0110	46.90	43N	10.84	12E	56.17	11.33	-0.1	21
124	8.3	0.06	0.3	0.3	B	M				
150313012346	150313	0124	15.69	43N	4.40	13E	1.56	10.43	-0.1	14
140	14.7	0.09	0.6	1.0	B	M				
150313012642	150313	0127	09.23	43N	5.59	13E	10.94	10.57	0.5	16
136	10.0	0.10	0.4	0.8	B	A				
150313014034	150313	0140	57.97	42N	46.66	13E	9.44	6.52	1.6	27
93	19.4	0.16	0.5	1.6	B	A				
150313014714	150313	0147	40.17	43N	18.58	12E	47.02	0.00	-0.2	24
46	14.1	0.17	0.5	1.0	B	M				
150313020210	150313	0202	24.86	42N	47.01	13E	9.82	6.25	0.1	17
179	18.5	0.11	0.7	1.3	B	M				
150313025826	150313	0258	49.77	42N	45.88	13E	1.29	4.91	0.2	20
166	28.3	0.07	0.3	2.8	C	M				
150313030138	150313	0302	00.12	42N	45.92	13E	1.59	8.75	0.4	22
105	26.2	0.11	0.6	1.4	B	M				
150313031738	150313	0318	02.56	42N	47.21	13E	24.23	15.27	0.2	18
126	22.4	0.15	0.9	1.8	B	M				
150313031739	150313	0318	05.36	42N	47.79	13E	24.67	17.85	0.3	20
130	21.7	0.10	0.6	1.0	B	M				
150313032834	150313	0328	53.38	42N	47.79	13E	24.79	17.21	0.5	22
131	21.7	0.11	0.6	1.1	B	M				

150313033530	150313	0336	07.93	43N25.55	12E27.47	3.74	0.3	33
130	6.1	0.21	0.5	0.5 B A				
150313034922	150313	0349	46.63	43N32.37	12E 6.09	14.67	0.5	18
101	12.0	0.07	0.5	0.7 B M				
150313034923	150313	0349	50.03	43N20.53	12E31.89	2.57	0.6	24
88	11.8	0.08	0.3	0.5 B M				
150313044450	150313	0445	10.95	43N 0.42	13E 1.18	10.31	0.3	24
110	9.4	0.12	0.4	0.7 B M				
150313052034	150313	0521	01.59	42N50.63	12E58.27	6.89	0.1	14
247	18.7	0.05	0.5	1.2 C M				
150313054938	150313	0549	45.97	42N32.06	12E43.12	9.54	0.9	23
224	32.1	0.15	1.1	0.8 C M				
150313060138	150313	0601	59.15	43N 2.28	12E52.91	8.96	0.2	14
118	18.2	0.09	0.7	0.8 B M				
150313065618	150313	0656	48.81	43N 2.79	12E52.79	8.29	1.1	31
112	16.3	0.13	0.4	1.0 B A				
150313093706	150313	0937	39.57	43N25.48	12E27.64	3.23	0.4	21
109	6.2	0.09	0.3	0.3 B A				
150313102434	150313	1024	50.82	42N42.32	12E59.32	9.26	0.5	10
288	34.0	0.02	0.3	0.7 C M				
150313105354	150313	1054	04.44	42N29.45	12E33.41	6.11	1.1	20
242	34.5	0.14	1.2	3.6 C M				
150313113530	150313	1135	54.89	42N30.86	12E34.15	7.83	1.7	27
232	31.9	0.13	0.9	1.4 C M				
150313123458	150313	1235	18.71	43N 4.44	12E59.90	12.41	0.5	11
114	16.9	0.04	0.5	0.6 B A				
150313153010	150313	1530	45.09	43N20.18	12E27.27	4.43	-0.5	10
176	8.1	0.01	0.1	0.4 B M				
150313163354	150313	1634	21.09	43N20.64	12E31.00	5.55	-0.4	15
192	10.7	0.13	0.9	4.8 C M				
150313171218	150313	1712	48.77	43N17.78	12E33.64	3.62	0.5	28
101	16.3	0.16	0.5	1.4 C A				
150313172138	150313	1721	56.96	42N52.82	13E 5.54	8.72	0.4	17
124	9.7	0.13	0.6	1.1 B A				
150313174138	150313	1741	59.41	43N20.29	12E31.45	5.76	0.2	21
99	11.6	0.10	0.5	2.9 B M				
150313175930	150313	1759	49.89	43N 6.69	13E25.67	17.36	0.6	22
202	14.7	0.04	0.2	0.3 C M				
150313180954	150313	1810	13.25	43N 9.77	13E 3.84	11.89	-0.3	13
99	13.9	0.04	0.2	0.6 B M				
150313182210	150313	1822	44.19	43N 2.81	13E 0.64	12.33	0.5	18
80	9.9	0.12	0.5	1.2 A A				
150313182938	150313	1830	00.67	43N17.67	12E33.28	8.44	0.4	20
118	16.7	0.07	0.3	1.1 B A				
150313184434	150313	1845	06.79	43N25.44	12E26.73	3.87	0.1	14
124	5.6	0.08	0.4	0.4 B A				
150313185754	150313	1858	04.58	42N24.19	13E25.48	7.30	1.2	15
239	26.3	0.06	0.7	1.7 C M				
150313195442	150313	1954	58.10	42N31.70	12E36.71	6.82	0.3	6
267	30.5	0.02	1.2	1.1 C A				
150313201650	150313	2017	04.08	43N 8.77	13E25.24	18.73	0.5	16
262	17.8	0.25	1.4	2.5 C A				
150313203354	150313	2034	11.20	42N48.85	12E47.82	6.03	-0.1	16
126	22.9	0.10	0.4	2.0 B M				

150313210554	150313	2106	14.70	42N57.19	13E10.64	8.33	0.3	17
108	13.6	0.12	0.5	1.2 B A				
150313211338	150313	2113	57.10	43N43.02	12E 7.53	9.50	0.5	36
140	20.4	0.19	0.7	2.8 C M				
150313211442	150313	2114	51.36	43N42.51	12E 7.20	13.91	0.5	16
138	19.6	0.11	1.0	2.1 C M				
150313211443	150313	2114	57.38	43N42.23	12E 7.20	12.87	0.5	20
136	19.2	0.19	1.4	3.3 C M				
150313224106	150313	2241	42.96	43N 6.58	13E25.76	17.57	0.9	20
144	14.5	0.08	0.3	0.6 B A				
150313233338	150313	2334	06.89	43N25.91	12E26.89	3.83	-1.0	11
152	5.5	0.02	0.3	0.2 B M				
150313233810	150313	2338	42.43	43N25.89	12E26.87	3.81	-0.6	12
186	5.5	0.01	0.1	0.1 C M				
150314004506	150314	0045	31.48	43N35.55	12E33.46	13.61	0.5	25
85	12.5	0.11	0.4	1.0 A A				
150314005114	150314	0051	42.05	43N23.76	12E25.66	2.84	0.6	28
109	6.4	0.13	0.3	0.4 B A				
150314005914	150314	0059	35.58	43N17.98	12E33.92	2.15	0.6	35
99	15.9	0.17	0.5	0.5 C A				
150314011042	150314	0111	15.92	43N17.90	12E33.74	3.23	0.4	24
100	16.1	0.11	0.4	1.0 B A				
150314011946	150314	0120	10.22	43N23.74	12E25.51	2.90	0.4	26
108	6.4	0.12	0.3	0.3 B A				
150314013042	150314	0131	01.33	43N35.65	12E33.26	11.95	-0.3	26
88	12.2	0.15	0.6	1.1 A M				
150314024314	150314	0243	43.98	43N15.31	12E57.73	8.61	0.2	17
145	16.9	0.24	0.9	1.7 C A				
150314030658	150314	0307	32.19	42N50.86	12E27.03	3.18	0.6	8
127	28.5	0.16	1.2	1.9 C A				
150314035010	150314	0350	39.15	43N25.74	12E26.91	4.07	-0.2	11
156	5.8	0.02	0.1	0.4 B A				
150314041706	150314	0417	34.91	42N53.63	13E12.67	2.91	0.7	28
75	10.4	0.21	0.5	0.6 B A				
150314042538	150314	0426	00.40	42N49.33	12E54.81	4.75	0.1	14
137	19.1	0.05	0.3	6.4 C M				
150314044002	150314	0440	27.69	43N18.00	12E33.56	6.10	-0.2	16
114	16.5	0.09	0.5	4.1 C M				
150314044003	150314	0440	53.40	43N18.17	12E33.89	2.22	-0.0	20
111	16.0	0.11	0.5	0.5 B M				
150314045530	150314	0455	49.95	42N41.86	13E 8.15	7.50	0.2	16
114	18.0	0.11	0.6	2.5 B M				
150314053146	150314	0532	03.40	42N45.60	13E 1.35	4.20	0.6	19
117	21.8	0.06	0.4	14.6 C M				
150314070730	150314	0707	50.42	42N32.57	13E18.36	10.15	0.9	12
173	22.8	0.13	1.0	1.5 C A				
150314071530	150314	0715	58.73	43N30.95	12E44.69	13.99	0.8	30
90	9.3	0.13	0.4	0.8 A A				
150314081338	150314	0813	58.04	43N 4.32	12E47.80	7.84	0.6	18
136	23.4	0.10	0.3	1.4 B A				
150314090050	150314	0901	13.46	42N48.11	13E 5.86	8.37	0.4	14
183	21.6	0.14	0.8	1.4 C A				
150314093514	150314	0935	46.26	43N23.73	12E24.82	3.53	-0.2	9
150	6.2	0.05	0.9	0.6 C A				

150314112554	150314	1126	25.78	43N	8.09	13E	0.07	9.70	0.2	12
172	15.7	0.08	0.4	1.7	B A					
150314120802	150314	1208	24.61	42N	57.23	12E	58.01	8.75	0.2	13
153	13.4	0.05	0.3	0.7	B M					
150314124714	150314	1247	42.29	43N	25.62	12E	26.62	3.33	-0.4	9
154	5.8	0.02	0.1	0.2	B A					
150314135114	150314	1351	48.12	43N	20.89	12E	31.07	4.90	-0.5	13
190	10.5	0.11	0.9	8.1	D M					
150314135234	150314	1352	53.24	43N	20.30	12E	31.37	7.38	0.1	20
99	11.5	0.13	0.7	2.6	B M					
150314143058	150314	1431	17.52	43N	7.54	13E	8.30	11.15	0.1	10
231	10.7	0.19	1.6	2.3	C A					
150314161754	150314	1618	12.93	43N	21.33	12E	31.37	2.38	-0.7	11
184	10.4	0.04	0.2	0.5	C M					
150314164210	150314	1642	39.62	42N	57.14	13E	13.90	13.28	1.2	29
89	14.9	0.25	0.7	1.7	B A					
150314165202	150314	1652	29.65	43N	25.68	12E	26.20	4.05	-1.1	11
146	5.6	0.02	0.3	0.5	B M					
150314180154	150314	1802	17.72	42N	29.09	13E	14.66	9.40	0.6	20
241	21.3	0.14	1.0	1.8	C M					
150314180314	150314	1803	43.24	43N	26.75	12E	25.75	3.10	-0.7	8
123	5.2	0.04	0.9	1.3	B A					
150314184554	150314	1846	18.63	43N	20.29	12E	31.45	4.27	-0.3	18
193	11.6	0.08	0.5	15.2	D M					
150314185026	150314	1850	56.69	43N	36.35	12E	19.81	5.74	0.4	19
176	17.3	0.15	0.8	2.8	C A					
150314192954	150314	1930	22.34	43N	24.60	12E	26.55	5.01	-0.4	10
174	5.6	0.17	1.7	2.7	C A					
150314203858	150314	2039	20.95	42N	40.42	13E	17.50	8.65	0.2	9
142	22.9	0.13	1.2	3.0	C A					
150314212002	150314	2120	29.90	42N	46.64	13E	3.95	4.26	-0.2	11
146	25.3	0.08	1.0	5.9	C M					
150314212402	150314	2124	34.52	43N	6.81	13E	13.49	12.48	-0.1	13
127	10.6	0.04	0.3	0.4	B M					
150314215650	150314	2157	17.99	42N	46.34	12E	31.09	3.60	0.7	14
131	29.5	0.17	0.9	0.8	B A					
150314220106	150314	2201	31.96	43N	22.99	12E	23.03	4.60	-0.3	17
74	7.6	0.06	0.4	0.5	A M					
150314232554	150314	2326	16.08	43N	15.98	12E	39.45	3.20	0.3	27
123	21.4	0.19	0.5	0.9	B A					
150314235946	150315	0000	06.53	42N	26.02	13E	15.81	11.67	1.2	33
203	25.2	0.18	0.9	1.9	C M					
150315023146	150315	0232	14.43	43N	25.48	12E	27.75	3.47	0.2	21
134	6.2	0.08	0.3	0.3	B A					
150315030906	150315	0309	33.67	42N	46.89	13E	3.47	3.46	0.9	27
67	19.9	0.19	0.5	0.8	B A					
150315032210	150315	0322	38.93	43N	31.84	12E	37.77	12.24	0.1	13
124	9.7	0.08	0.6	1.2	B A					
150315033338	150315	0334	04.37	42N	49.68	13E	5.23	8.15	0.6	20
134	15.2	0.14	0.6	0.9	B A					
150315034154	150315	0342	16.52	43N	6.90	12E	43.27	7.19	-0.1	18
99	20.2	0.05	0.2	1.0	B M					
150315045754	150315	0458	20.70	43N	28.52	12E	25.18	6.02	-0.3	11
231	8.2	0.18	1.3	1.9	C A					

150315051650	150315	0517	10.41	42N40.43	13E 1.37	5.66	0.1	11
145	26.0	0.04	0.4	1.5 B M				
150315061146	150315	0612	08.89	42N46.54	12E30.82	3.70	0.5	8
131	36.2	0.14	1.4	1.0 B A				
150315062554	150315	0626	18.81	42N26.20	13E16.13	12.12	1.3	30
204	24.8	0.17	1.0	1.8 C M				
150315065946	150315	0700	09.54	43N 6.22	13E 7.41	11.05	-0.1	14
133	8.0	0.03	0.2	0.3 B M				
150315083146	150315	0832	11.03	43N 6.88	12E42.98	10.51	0.5	21
160	20.3	0.29	1.0	3.0 C A				
150315091634	150315	0917	00.89	42N51.01	12E55.11	4.99	0.3	17
99	16.4	0.07	0.3	5.1 C M				
150315093618	150315	0936	36.06	42N45.69	13E 1.46	1.99	0.3	18
101	22.4	0.19	1.1	1.9 C M				
150315093842	150315	0939	10.04	43N13.58	13E 3.79	11.62	0.1	17
100	11.9	0.04	0.2	0.4 B M				
150315100138	150315	1001	57.22	43N19.27	12E31.53	4.12	-0.2	13
217	12.9	0.07	0.6	33.7 D M				
150315101058	150315	1011	26.24	43N 2.83	12E47.66	5.82	-0.0	12
150	23.9	0.06	0.6	2.5 C M				
150315110554	150315	1106	05.31	43N32.08	12E42.40	6.03	0.1	22
101	12.5	0.06	0.2	1.3 B M				
150315110555	150315	1106	25.67	43N27.57	12E28.74	4.64	-0.6	14
110	6.3	0.07	0.8	1.4 B M				
150315113930	150315	1139	47.69	42N35.75	13E13.24	9.88	1.5	17
154	16.8	0.21	1.0	2.6 C A				
150315130730	150315	1307	46.85	43N 7.21	12E33.60	5.07	0.0	20
171	25.4	0.13	0.6	6.0 C M				
150315132018	150315	1320	40.28	42N46.98	13E 3.47	2.09	1.7	32
87	19.9	0.25	0.5	0.9 B A				
150315135130	150315	1351	55.04	43N27.24	12E30.24	3.44	-0.3	6
176	8.2	0.01	0.4	0.2 B A				
150315141946	150315	1419	59.52	44N 6.76	10E57.49	14.26	2.0	20
266	69.4	0.27	2.0	2.0 C M				
150315152330	150315	1524	03.68	43N23.82	12E25.49	2.79	1.0	27
76	6.2	0.11	0.3	0.3 A A				
150315161722	150315	1617	41.09	43N18.34	12E33.67	3.23	-0.3	20
110	16.2	0.12	0.5	1.2 B M				
150315165530	150315	1655	57.30	43N25.01	12E28.26	3.84	-0.1	10
190	6.7	0.12	0.8	0.8 C A				
150315171202	150315	1712	30.14	42N57.05	13E 4.34	9.10	0.5	18
122	10.5	0.15	0.6	1.2 B A				
150315172554	150315	1726	24.92	42N56.96	13E 4.56	9.16	0.2	14
128	10.2	0.21	1.2	2.1 B A				
150315173114	150315	1731	46.83	42N56.90	13E 4.16	8.52	-0.0	13
131	10.7	0.05	0.4	0.7 B M				
150315174954	150315	1750	15.03	43N 5.47	13E30.61	16.29	1.3	19
194	12.1	0.20	1.0	1.9 C A				
150315182018	150315	1820	51.54	43N19.09	12E31.86	4.06	-0.1	18
200	13.4	0.12	0.8	73.3 D M				
150315182138	150315	1821	54.43	43N20.35	12E36.86	2.50	-0.2	17
148	16.1	0.09	0.4	0.7 B M				
150315183634	150315	1837	02.26	43N 7.57	12E39.96	7.30	0.2	16
131	23.6	0.11	0.6	2.2 B M				

150315192122	150315	1921	37.58	42N54.08	12E53.61	9.32	-0.2	12
160	21.8	0.10	1.2	2.4	C M			
150315200314	150315	2003	35.40	42N35.22	13E12.98	8.46	0.3	12
167	16.8	0.15	1.3	2.7	C M			
150315201514	150315	2015	42.24	43N18.51	12E33.07	2.17	1.0	37
98	15.4	0.33	0.8	0.9	C A			
150315203322	150315	2033	52.79	43N18.17	12E33.38	5.23	-0.2	18
183	16.1	0.12	0.7	6.5	D M			
150315211234	150315	2113	04.40	42N57.07	13E 4.04	9.27	0.7	22
123	10.9	0.12	0.4	0.8	B A			
150315234658	150315	2347	22.46	42N46.81	13E 2.75	5.45	0.3	10
118	28.7	0.08	0.6	9.1	C M			
150316005650	150316	0057	14.18	42N45.27	13E 0.30	5.25	0.1	10
148	30.4	0.10	0.7	10.0	C M			
150316014034	150316	0141	01.11	43N 1.82	12E58.96	13.34	0.3	18
68	24.4	0.12	0.5	0.8	A M			
150316024210	150316	0242	31.69	42N54.25	13E 5.73	3.62	-0.4	14
137	8.0	0.06	0.3	0.3	B M			
150316033842	150316	0339	03.95	43N 1.86	13E 7.78	11.14	0.1	16
104	13.0	0.18	0.9	1.5	B A			
150316041202	150316	0412	14.22	42N47.43	12E32.74	5.22	0.5	22
119	20.2	0.06	0.3	0.3	B M			
150316051010	150316	0510	36.98	43N 1.62	12E54.01	13.06	0.1	14
103	19.8	0.14	0.9	1.3	B M			
150316081826	150316	0818	56.27	42N54.41	13E 5.48	9.09	0.5	12
139	8.4	0.10	0.6	1.2	B A			
150316082402	150316	0824	16.24	42N45.45	13E 1.28	2.05	0.6	13
166	22.1	0.15	0.7	1.0	C A			
150316110138	150316	1101	59.85	42N29.49	12E44.22	13.50	0.7	16
243	27.8	0.09	0.9	0.8	C M			
150316122154	150316	1222	16.86	42N51.74	12E53.79	8.51	0.2	19
98	16.7	0.11	0.4	1.8	B M			
150316124714	150316	1247	43.76	43N21.74	12E34.33	6.25	-0.3	18
133	13.6	0.09	0.5	2.3	B M			
150316134522	150316	1345	47.63	43N 9.16	12E50.59	11.16	0.9	18
106	17.2	0.04	0.2	0.5	B A			
150316134954	150316	1350	47.09	43N23.03	12E32.06	3.55	1.3	45
115	10.3	0.16	0.3	0.5	C A			
150316140018	150316	1400	51.00	43N23.01	12E32.13	4.23	-0.3	18
160	10.4	0.08	0.4	14.8	C M			
150316140554	150316	1406	10.16	43N 9.32	12E50.41	10.10	0.8	22
108	17.5	0.14	0.4	1.9	B A			
150316142538	150316	1425	53.41	42N53.60	13E 9.38	4.64	0.3	6
205	13.9	0.03	0.5	1.0	C A			
150316154106	150316	1541	30.44	43N21.84	12E32.97	2.91	0.2	24
134	12.4	0.10	0.4	0.4	B M			
150316154330	150316	1544	02.29	43N18.74	12E33.25	3.25	1.5	38
96	15.3	0.11	0.3	0.6	B A			
150316165914	150316	1659	39.03	43N20.47	12E31.56	5.69	-0.1	14
196	11.5	0.08	0.6	3.3	C M			
150316171634	150316	1717	06.46	42N40.74	13E 7.12	4.70	0.5	12
139	18.6	0.04	0.3	4.3	C M			
150316183146	150316	1832	17.37	42N47.77	12E58.40	6.54	0.8	15
95	22.2	0.08	0.5	2.6	B A			

150316185338	150316	1853	58.96	43N23.12	12E32.13	5.97	-0.2	22
114	10.4	0.10	0.4	2.1 B M				
150316185618	150316	1856	36.86	43N20.06	12E31.83	4.26	-0.3	16
197	12.3	0.15	0.9	33.0 D M				
150316193914	150316	1939	33.94	42N31.89	12E43.10	5.75	0.9	20
230	27.6	0.09	0.7	1.0 C M				
150316194834	150316	1949	03.25	43N 4.23	13E19.32	18.68	0.1	11
183	12.8	0.05	0.6	0.6 C M				
150316205130	150316	2052	03.25	43N18.78	12E33.21	2.96	1.5	41
96	15.2	0.15	0.4	0.7 C A				
150316205946	150316	2100	13.47	43N23.17	12E31.21	3.60	0.1	18
154	10.2	0.09	0.4	0.4 B M				
150316210258	150316	2103	26.41	43N23.20	12E31.23	4.20	0.2	22
154	10.1	0.09	0.4	12.0 C M				
150316221458	150316	2215	26.04	42N47.72	12E58.91	5.57	0.4	17
55	21.9	0.10	0.4	6.1 C M				
150316221754	150316	2218	15.32	43N27.98	12E25.83	3.68	0.1	10
149	7.4	0.17	1.1	0.9 C A				
150316222018	150316	2220	43.30	43N18.60	12E33.81	2.01	0.6	16
114	16.0	0.09	0.3	0.4 B A				
150316224138	150316	2241	59.72	43N18.48	12E33.18	4.29	0.0	16
221	15.5	0.08	0.6	17.3 D M				
150316224522	150316	2245	34.45	42N42.30	13E24.21	12.37	0.5	18
111	18.8	0.13	0.6	1.6 B M				
150316224746	150316	2248	17.94	43N23.24	12E34.62	9.48	0.6	18
196	13.6	0.07	0.3	0.7 C A				
150316233650	150316	2337	09.69	43N19.21	12E32.83	5.17	-0.1	12
211	14.3	0.04	0.4	3.2 C M				
150316234554	150316	2346	22.06	43N25.47	12E26.85	3.63	0.6	24
105	5.8	0.08	0.2	0.2 B A				
150317002818	150317	0028	45.68	43N18.04	12E41.34	3.91	0.3	10
200	16.9	0.07	0.3	0.5 C A				
150317003234	150317	0033	07.71	43N23.83	12E25.18	2.44	-0.4	21
136	6.1	0.05	0.2	0.2 B M				
150317003338	150317	0034	03.80	43N23.83	12E25.13	2.40	-0.7	12
136	6.1	0.06	0.6	0.6 B M				
150317003339	150317	0034	17.78	43N23.81	12E24.96	2.14	-1.1	10
165	6.1	0.04	1.0	0.5 C M				
150317004834	150317	0048	54.91	43N18.89	12E33.22	2.78	0.9	50
41	15.1	0.12	0.3	0.4 B M				
150317005010	150317	0050	44.26	43N26.25	12E26.00	6.15	-0.0	12
134	5.2	0.13	1.1	1.5 B A				
150317015930	150317	0159	59.33	43N25.60	12E26.55	3.00	-0.1	6
153	5.7	0.02	0.5	0.5 B A				
150317024506	150317	0245	25.44	42N49.58	12E47.11	7.07	-0.1	14
121	22.1	0.08	0.5	1.1 B M				
150317030434	150317	0305	00.47	42N39.65	12E58.78	11.56	0.6	20
100	22.1	0.06	0.3	0.6 B M				
150317030538	150317	0305	59.69	43N25.66	12E26.66	3.14	-0.1	9
153	5.9	0.03	0.2	0.2 B A				
150317031530	150317	0315	53.77	43N19.79	12E37.31	8.71	0.0	22
156	17.3	0.14	0.6	2.0 C M				
150317031531	150317	0316	22.01	43N23.04	12E23.90	4.67	-1.0	10
188	7.4	0.04	1.1	0.3 C M				

150317032714	150317	0327	48.15	43N19.04	12E33.36	2.59	0.3	17
170	15.0	0.08	0.6	0.8 B M				
150317033930	150317	0339	51.55	42N50.38	12E51.70	7.72	0.3	23
65	20.5	0.13	0.5	2.1 B M				
150317035634	150317	0357	01.00	42N49.49	12E46.96	7.37	-0.0	14
122	22.3	0.10	0.5	1.5 B M				
150317041354	150317	0414	20.89	43N17.27	12E53.12	10.57	0.1	20
97	18.1	0.05	0.2	0.3 B M				
150317060002	150317	0600	31.89	42N49.77	12E47.06	7.41	1.2	32
68	21.8	0.12	0.4	1.2 A M				
150317072658	150317	0727	28.60	43N19.35	12E32.74	3.69	1.3	38
93	14.0	0.14	0.4	1.0 B A				
150317075202	150317	0752	34.38	43N20.88	12E30.60	7.28	0.1	14
180	10.0	0.08	0.6	1.8 C M				
150317094258	150317	0943	23.48	43N26.00	12E19.57	3.65	-0.1	16
102	8.7	0.02	0.1	0.1 B M				
150317124402	150317	1244	27.20	43N25.06	12E29.74	1.07	-0.2	12
208	7.7	0.10	0.5	1.3 C A				
150317131530	150317	1316	01.75	43N26.14	12E32.47	3.35	-0.1	13
234	10.5	0.06	0.4	0.3 C A				
150317143946	150317	1440	11.39	43N25.29	12E28.11	3.48	-0.2	13
182	6.3	0.07	0.3	0.3 C A				
150317144834	150317	1448	59.98	42N53.48	13E10.01	1.93	0.6	9
128	13.1	0.02	0.2	0.2 B A				
150317150106	150317	1501	26.50	43N21.80	12E36.65	4.83	0.3	18
152	13.2	0.11	0.5	0.9 B A				
150317150258	150317	1503	10.86	42N26.81	13E 3.32	15.89	0.9	12
253	30.8	0.04	0.6	0.7 C M				
150317151322	150317	1513	43.13	42N46.80	13E 3.56	3.65	0.6	12
149	19.7	0.05	0.4	0.3 B A				
150317152626	150317	1526	36.32	42N27.58	13E 5.37	12.90	0.7	18
200	27.7	0.16	1.3	2.1 C M				
150317155706	150317	1558	20.95	43N18.69	12E33.13	3.90	0.8	26
68	11.8	0.05	0.1	0.2 B A				
150317161722	150317	1617	55.45	43N19.48	12E31.76	2.00	0.6	28
91	9.9	0.28	0.5	0.8 B A				
150317163146	150317	1632	14.71	43N 1.02	13E 0.78	10.74	0.5	15
161	8.9	0.14	0.7	1.2 B A				
150317172906	150317	1729	30.81	43N23.80	12E38.34	9.50	1.4	54
40	11.4	0.18	0.4	0.9 B A				
150317183306	150317	1833	30.06	42N53.97	13E 1.42	7.73	0.2	17
230	15.2	0.06	0.4	0.7 C M				
150317194802	150317	1948	24.59	43N20.93	12E31.16	3.14	-0.2	27
70	9.2	0.07	0.3	0.3 A M				
150317205306	150317	2053	26.61	42N47.47	12E42.77	3.21	0.1	15
100	22.9	0.10	0.7	0.8 B M				
150317212450	150317	2125	07.62	42N47.17	12E42.96	3.01	0.7	21
73	22.5	0.11	0.5	0.6 B M				
150317213530	150317	2135	52.22	42N50.98	13E 4.44	7.13	0.1	18
136	20.8	0.11	0.5	2.3 C M				
150317213634	150317	2136	55.77	42N50.98	13E 4.41	7.24	1.2	38
47	20.8	0.10	0.3	1.2 B M				
150317215026	150317	2150	47.42	43N23.69	12E25.01	3.14	-0.3	10
114	2.1	0.05	0.5	0.4 B A				

150317215202	150317	2152	30.65	42N51.23	13E 4.46	7.22	0.5	13
244	20.3	0.11	0.8	2.9	C A			
150317230506	150317	2305	25.86	43N 6.34	12E28.37	4.06	0.7	23
83	16.7	0.11	0.5	74.5	C M			
150317231058	150317	2311	34.04	43N20.67	12E31.64	3.06	0.3	32
89	10.0	0.18	0.4	0.5	B A			
150317231530	150317	2316	05.70	43N18.80	12E33.04	3.71	1.0	44
56	11.6	0.13	0.2	0.3	B A			
150317234538	150317	2346	03.56	42N47.87	12E42.92	2.19	1.1	16
80	24.6	0.29	1.0	2.0	C A			
150317235410	150317	2354	23.07	42N59.75	14E 2.18	22.11	1.2	23
266	47.0	0.17	1.5	1.3	C M			
150318000226	150318	0002	57.55	42N55.56	13E 0.24	9.73	-0.0	19
117	13.7	0.07	0.3	0.6	B M			
150318002922	150318	0029	50.10	43N18.82	12E33.31	3.89	0.1	30
56	12.0	0.05	0.1	0.1	B M			
150318010106	150318	0101	34.01	43N26.41	12E19.86	3.90	-0.6	17
127	8.9	0.04	0.2	0.2	B M			
150318011354	150318	0114	18.82	43N25.46	12E27.87	3.73	-0.5	9
231	5.8	0.07	1.1	0.7	C A			
150318012802	150318	0128	28.16	42N31.20	13E12.06	10.89	0.8	30
176	17.2	0.21	0.9	1.8	C M			
150318013842	150318	0138	59.54	42N31.73	13E12.38	8.05	0.4	24
172	31.1	0.19	1.0	3.1	C M			
150318015546	150318	0156	02.39	43N 3.08	12E47.44	7.32	0.2	21
146	19.0	0.04	0.2	0.7	B M			
150318015946	150318	0159	55.10	43N48.31	11E56.35	8.71	0.6	6
211	20.7	0.02	0.9	2.2	C M			
150318024954	150318	0250	18.39	43N 0.27	12E57.50	10.44	0.1	22
124	11.1	0.12	0.5	0.8	B M			
150318032922	150318	0329	47.69	43N25.45	12E27.03	3.16	-0.2	14
127	4.9	0.07	0.3	0.3	B A			
150318034554	150318	0346	08.15	42N43.18	12E42.28	2.71	0.2	19
89	16.4	0.17	0.9	1.6	C M			
150318035114	150318	0351	38.79	43N 8.21	12E39.84	6.78	1.0	39
105	18.0	0.12	0.3	0.8	B A			
150318035514	150318	0355	42.10	42N43.85	13E 2.75	4.93	2.4	88
56	23.4	0.12	0.2	2.9	C M			
150318041010	150318	0410	31.21	43N28.44	12E20.85	5.69	0.1	15
150	9.2	0.05	0.3	1.0	B A			
150318042850	150318	0429	20.67	42N37.17	13E14.70	9.41	0.7	28
138	16.9	0.20	0.6	1.6	C M			
150318043202	150318	0432	23.13	42N31.25	13E12.05	9.71	0.7	32
176	17.2	0.25	1.0	2.0	C M			
150318051338	150318	0513	54.42	42N59.51	13E 8.74	5.10	-0.4	16
101	9.5	0.09	0.4	1.7	B M			
150318055738	150318	0557	56.76	43N23.55	12E42.95	11.34	0.3	24
82	11.5	0.05	0.2	0.4	A M			
150318063842	150318	0639	00.18	42N31.17	13E12.21	11.02	2.0	43
176	17.0	0.24	0.8	1.9	C M			
150318085218	150318	0852	48.98	43N 7.47	13E29.05	15.93	1.8	24
214	11.4	0.25	1.3	1.8	C A			
150318095234	150318	0953	07.30	43N23.56	12E31.07	2.81	0.6	37
46	8.8	0.14	0.3	0.4	B A			

150318110418	150318	1104	35.34	43N	2.36	12E57.01	11.59	0.4	12
163	21.5	0.08	0.5	1.1	B A				
150318133322	150318	1333	54.05	43N20.69		12E31.27	3.11	0.4	36
87	9.1	0.13	0.3	0.3	A A				
150318144818	150318	1448	40.30	43N12.35		12E36.91	9.50	0.7	19
174	18.5	0.11	0.5	1.0	B A				
150318152050	150318	1521	09.95	43N19.68		12E33.09	2.68	-0.0	19
103	11.1	0.20	0.6	0.9	B A				
150318152746	150318	1528	01.00	43N10.46		13E24.15	17.01	1.1	23
271	17.4	0.34	1.3	3.0	D A				
150318163946	150318	1640	17.75	43N15.80		12E33.44	4.11	-0.2	26
111	11.9	0.06	0.3	0.4	B M				
150318174138	150318	1742	08.01	42N31.28		13E12.33	11.38	0.8	20
175	16.8	0.24	1.4	2.9	C M				
150318174522	150318	1745	43.78	42N31.64		13E11.69	12.16	0.6	12
199	17.6	0.12	0.9	2.1	C A				
150318175738	150318	1758	05.16	43N25.74		12E30.38	3.80	0.2	19
145	8.4	0.08	0.3	0.3	B A				
150318180226	150318	1802	49.46	43N24.55		12E46.44	11.03	0.3	16
172	12.7	0.04	0.2	0.4	B A				
150318184922	150318	1849	54.03	43N21.14		12E24.40	3.79	-0.3	10
342	4.1	0.05	0.4	0.2	C A				
150318190850	150318	1909	17.10	43N28.91		12E16.19	5.84	0.1	23
100	11.3	0.23	0.8	2.9	B A				
150318193858	150318	1939	29.03	43N19.80		12E32.70	3.77	-0.3	19
106	10.5	0.06	0.2	0.2	B M				
150318201010	150318	2010	34.41	43N33.13		12E30.90	12.33	0.3	26
141	8.9	0.20	0.8	1.5	C A				
150318204626	150318	2046	41.15	42N31.21		13E12.00	10.60	1.0	34
176	17.3	0.23	0.9	2.0	C M				
150318210346	150318	2104	06.76	42N43.92		13E 2.57	4.46	0.2	16
159	21.0	0.09	0.5	8.4	C M				
150318220226	150318	2202	55.30	43N21.21		12E32.37	6.57	0.1	24
100	10.7	0.19	0.6	1.4	B A				
150318223010	150318	2230	30.03	42N57.56		13E 0.62	11.57	0.6	23
139	10.6	0.15	0.5	1.0	C A				
150318234522	150318	2345	39.21	43N15.12		12E39.85	10.39	0.1	23
86	11.4	0.09	0.3	0.7	A A				
150319000802	150319	0008	20.46	43N19.80		12E31.83	3.02	-0.4	19
116	9.6	0.37	1.1	1.2	C A				
150319003458	150319	0035	26.66	43N20.61		12E29.82	0.30	-0.4	20
99	7.7	0.28	0.8	2.3	B A				
150319012658	150319	0127	24.97	42N56.89		13E16.88	3.15	-0.3	12
127	13.5	0.08	0.5	0.6	B M				
150319014658	150319	0147	17.41	43N 3.34		12E52.95	3.34	0.3	15
151	18.3	0.19	1.0	1.0	C A				
150319021826	150319	0218	58.74	43N26.73		12E29.60	2.88	0.6	44
78	7.4	0.11	0.2	0.3	A A				
150319024850	150319	0249	21.02	43N23.56		12E25.55	2.79	0.0	24
100	1.9	0.15	0.4	0.3	B A				
150319025026	150319	0250	39.54	42N46.50		13E 2.70	4.05	0.3	15
114	19.4	0.06	0.4	25.6	C M				
150319025426	150319	0254	47.01	42N31.17		13E12.24	10.42	2.2	50
176	29.2	0.20	0.6	1.5	C M				

150319030402	150319	0304	28.00	43N18.53	12E48.04	1.28	-0.0	17
124	14.3	0.09	0.4	0.5	B	A		
150319031026	150319	0310	49.29	42N31.38	13E12.37	8.51	0.5	26
175	28.8	0.20	0.8	3.1	C	M		
150319032954	150319	0330	10.79	43N13.31	13E 4.88	9.95	-0.3	14
95	19.4	0.05	0.3	0.7	B	M		
150319035218	150319	0352	36.12	43N16.68	13E15.67	11.93	-0.0	22
192	13.5	0.12	0.8	1.0	C	M		
150319035410	150319	0354	25.47	43N16.63	13E15.57	11.62	0.2	26
178	13.3	0.10	0.6	0.8	B	M		
150319040538	150319	0406	00.51	42N31.06	13E12.22	10.96	0.5	28
177	17.0	0.25	1.1	2.3	C	M		
150319042554	150319	0426	14.56	42N31.55	13E11.94	10.89	0.3	18
217	17.3	0.22	1.5	2.7	C	M		
150319044746	150319	0448	05.96	43N13.43	12E33.55	5.40	0.1	26
169	15.9	0.24	0.8	2.1	C	A		
150319062330	150319	0623	51.95	43N 7.84	13E 0.78	11.31	0.8	28
77	12.6	0.12	0.4	1.0	A	A		
150319070658	150319	0707	21.20	42N39.04	13E 1.10	4.69	0.4	10
186	26.1	0.02	0.2	0.7	C	M		
150319090314	150319	0903	37.13	43N15.82	12E49.25	9.62	0.9	34
87	16.9	0.13	0.3	0.9	A	A		
150319092954	150319	0930	21.49	43N24.50	12E30.72	3.72	0.0	20
117	8.3	0.08	0.2	0.2	B	A		
150319101738	150319	1018	04.29	43N23.67	12E24.88	3.53	0.2	15
130	2.2	0.07	0.8	0.4	B	A		
150319103706	150319	1037	18.96	43N36.49	11E16.68	4.27	2.1	16
219	54.4	0.24	2.4	49.9	D	M		
150319105410	150319	1054	32.99	43N26.18	12E46.77	12.18	0.1	16
113	10.0	0.08	0.4	0.6	B	M		
150319111114	150319	1111	34.76	43N23.88	12E24.80	3.62	-0.5	11
130	2.6	0.14	0.8	0.7	B	A		
150319111634	150319	1116	59.17	43N17.77	12E34.81	8.04	0.8	41
63	13.5	0.10	0.2	0.7	A	A		
150319112242	150319	1123	03.59	42N49.48	12E43.25	4.07	0.2	14
90	24.7	0.07	0.5	5.3	C	M		
150319115754	150319	1158	19.85	43N26.63	12E29.62	2.91	0.4	33
87	7.5	0.09	0.2	0.2	B	A		
150319124450	150319	1245	11.88	43N25.15	12E34.24	3.33	-0.3	23
100	9.4	0.07	0.2	0.2	B	M		
150319134154	150319	1342	13.31	43N32.21	12E20.31	5.13	-0.2	16
103	10.9	0.04	0.2	0.8	B	M		
150319163010	150319	1630	34.95	43N32.29	12E20.85	5.16	0.3	28
75	10.7	0.13	0.4	2.2	B	A		
150319165826	150319	1658	49.10	43N 1.68	12E42.24	1.77	0.4	16
115	18.0	0.08	0.3	0.3	B	A		
150319185322	150319	1853	50.57	43N20.67	12E31.47	2.17	-0.3	22
124	9.1	0.11	0.3	1.2	B	M		
150319202522	150319	2025	43.58	42N56.33	12E56.77	9.89	0.0	11
205	15.8	0.08	0.7	1.4	C	A		
150319213130	150319	2131	55.63	42N55.73	13E 5.50	9.03	0.3	13
129	10.8	0.04	0.3	0.5	B	A		
150319213458	150319	2135	12.49	42N40.21	12E32.64	5.78	0.6	22
151	20.8	0.12	0.6	1.8	B	M		

150319215426	150319	2154	33.33	42N25.89	13E 8.29	11.44	0.8	20
236	34.7	0.11	0.8	1.7 C M				
150319230906	150319	2309	27.62	42N58.22	12E55.11	9.44	0.3	15
157	15.6	0.08	0.4	0.7 B A				
150320003458	150320	0035	26.25	43N20.08	12E30.71	2.96	-0.1	29
239	8.1	0.38	1.0	1.1 D A				
150320005914	150320	0059	37.27	43N23.93	12E28.67	2.47	-0.4	18
207	6.1	0.28	1.1	1.4 C A				
150320012730	150320	0127	50.57	43N37.81	12E 8.77	6.06	0.2	27
132	15.6	0.30	1.1	2.7 B A				
150320023842	150320	0239	00.55	43N31.66	12E35.64	11.36	-0.1	19
103	10.7	0.24	0.9	2.8 B A				
150320025842	150320	0259	02.03	43N28.91	12E20.71	3.45	-0.4	15
160	9.1	0.12	0.7	0.5 B A				
150320045458	150320	0455	24.95	43N22.70	12E55.74	8.28	0.2	23
122	13.5	0.07	0.2	0.9 B A				
150320052954	150320	0530	12.61	43N10.73	13E 4.77	12.52	0.2	14
150	14.1	0.20	1.1	2.8 C A				
150320054642	150320	0547	11.38	43N16.21	12E33.26	3.91	0.2	31
82	12.0	0.20	0.6	0.6 B A				
150320085058	150320	0851	24.54	42N39.22	12E49.74	4.38	0.6	15
104	21.0	0.12	0.9	21.9 C M				
150320115914	150320	1159	36.33	43N18.91	12E32.99	3.92	0.7	33
98	11.6	0.08	0.2	0.2 B A				
150320120554	150320	1206	23.88	42N48.75	12E57.20	7.17	0.8	28
83	18.5	0.12	0.4	2.2 B M				
150320150314	150320	1503	38.79	42N24.65	12E58.72	2.25	1.5	31
219	38.0	0.20	1.7	2.3 C M				
150320153114	150320	1531	41.45	43N19.44	12E31.44	2.74	-0.3	27
98	9.5	0.09	0.2	0.3 B M				
150320153826	150320	1538	52.59	43N15.33	12E35.98	3.19	0.2	31
84	12.6	0.16	0.4	0.4 B M				
150320160938	150320	1610	09.75	42N54.00	12E59.58	7.49	0.1	12
174	13.7	0.07	0.5	1.3 B M				
150320175946	150320	1800	13.98	43N19.35	12E31.98	2.62	-0.3	17
270	11.4	0.21	0.9	0.9 C A				
150320182050	150320	1821	21.61	42N52.24	12E59.01	4.06	0.4	23
101	16.2	0.05	0.2	20.4 C M				
150320184954	150320	1850	21.58	43N 0.21	12E57.97	11.14	1.4	36
124	10.5	0.14	0.4	0.7 B A				
150320191306	150320	1913	26.85	43N15.28	12E36.07	3.47	0.7	35
84	12.7	0.09	0.3	0.4 B A				
150320200818	150320	2008	42.54	43N24.62	12E32.73	2.56	-0.5	11
172	9.5	0.04	0.2	0.5 B A				
150320201842	150320	2018	59.02	43N15.16	12E36.29	7.12	0.3	29
88	13.0	0.14	0.4	1.7 A A				
150320212746	150320	2128	11.32	42N59.50	12E56.34	9.83	0.5	21
143	13.1	0.15	0.5	1.3 C A				
150320214642	150320	2147	07.18	43N25.50	12E26.90	3.55	0.0	24
69	4.9	0.09	0.3	0.3 A A				
150320221930	150320	2219	57.32	43N24.89	12E35.10	2.86	-0.6	19
108	8.3	0.52	1.8	1.8 C A				
150320222818	150320	2228	46.10	43N32.48	12E21.61	3.49	-0.3	13
179	10.3	0.04	0.4	0.3 B A				

150321013010	150321	0130	42.99	43N10.30	12E47.96	2.75	0.4	32
63	14.7	0.10	0.3	0.4 B A				
150321015458	150321	0155	21.46	43N26.14	12E28.60	4.46	-1.1	15
156	6.6	0.05	0.4	1.4 B M				
150321020314	150321	0203	39.72	43N 1.88	13E16.56	18.90	0.2	12
194	14.9	0.11	1.4	1.4 C A				
150321021202	150321	0212	37.13	43N25.98	12E26.98	2.99	-0.8	13
152	5.3	0.23	1.1	1.4 C A				
150321022658	150321	0227	25.08	43N25.81	12E27.40	3.79	-0.7	7
162	5.6	0.03	0.9	0.8 C A				
150321023706	150321	0237	31.43	42N54.53	12E58.01	7.03	-0.1	8
286	14.7	0.07	0.9	2.4 C M				
150321024850	150321	0249	17.11	43N 0.39	12E55.31	10.01	0.3	15
186	21.8	0.17	0.7	1.5 C A				
150321031306	150321	0313	36.64	43N18.78	12E33.01	3.89	0.2	33
98	11.6	0.15	0.3	0.4 B A				
150321034610	150321	0346	27.31	42N56.69	12E55.41	0.98	-0.2	9
113	19.9	0.02	0.2	0.3 B M				
150321035634	150321	0357	01.81	43N33.98	12E21.50	6.23	-0.3	15
199	12.4	0.22	1.1	2.4 C A				
150321040226	150321	0403	00.18	42N53.78	13E 4.84	9.89	0.6	22
109	9.1	0.12	0.5	1.0 B A				
150321042818	150321	0428	43.50	43N 5.73	13E 1.85	10.93	-0.3	14
147	14.2	0.12	0.7	1.4 B M				
150321045650	150321	0457	18.38	43N21.50	12E36.99	4.36	-0.4	24
94	12.9	0.08	0.3	0.8 B M				
150321053858	150321	0539	20.21	42N55.02	12E56.20	9.51	0.4	19
179	17.2	0.12	0.5	1.3 B A				
150321064242	150321	0643	02.07	43N13.95	13E 0.11	12.54	0.2	14
100	18.9	0.11	0.6	1.1 B A				
150321064642	150321	0647	14.80	43N21.40	12E31.19	2.95	0.1	26
168	9.1	0.11	0.3	0.3 B A				
150321083650	150321	0837	24.26	43N22.16	12E31.03	2.63	0.3	33
83	8.7	0.16	0.4	0.4 B A				
150321090258	150321	0903	25.09	43N22.07	12E45.00	11.50	0.2	16
155	8.2	0.06	0.2	0.6 B A				
150321102714	150321	1027	33.74	42N48.72	12E57.41	2.67	0.4	19
104	21.8	0.15	0.5	0.8 C M				
150321103410	150321	1034	40.08	42N51.62	12E58.18	7.14	0.6	17
90	16.9	0.11	0.4	2.0 B A				
150321113530	150321	1135	58.68	43N32.17	12E39.95	7.99	1.7	48
97	12.6	0.11	0.2	0.7 B A				
150321114242	150321	1143	07.71	43N32.26	12E40.16	8.61	0.7	34
122	12.5	0.13	0.3	0.9 B A				
150321142954	150321	1430	14.77	43N21.35	12E30.74	3.56	-0.2	20
213	8.5	0.11	0.8	0.4 C A				
150321144746	150321	1448	19.39	43N20.84	12E32.11	2.84	0.3	39
108	9.4	0.31	0.6	0.7 C A				
150321155410	150321	1554	35.81	43N23.89	12E25.33	1.97	-0.9	19
75	2.2	0.07	0.3	0.3 A M				
150321162122	150321	1621	44.86	42N52.17	13E 4.19	3.53	1.9	37
115	11.0	0.26	0.5	0.8 B A				
150321162610	150321	1626	36.88	42N52.87	13E 4.52	7.40	0.4	20
129	10.0	0.16	0.7	1.6 B M				

150321165250	150321	1653	18.66	42N53.01	13E 4.90	6.87	0.2	18
159	9.5	0.08	0.5	0.9 B M				
150321170330	150321	1703	56.51	43N 0.50	12E52.97	2.87	0.4	17
146	18.7	0.10	0.4	0.6 B A				
150321172154	150321	1722	22.95	42N52.94	13E 4.69	7.15	0.2	11
162	9.8	0.15	1.1	2.2 C A				
150321172818	150321	1728	34.75	42N37.22	13E29.55	10.94	0.6	19
92	19.9	0.22	1.0	2.5 B M				
150321174658	150321	1747	20.00	43N18.76	12E34.52	6.05	0.0	20
119	13.7	0.13	0.5	1.3 B A				
150321181410	150321	1814	41.81	42N52.72	13E 4.52	7.88	0.1	18
130	10.1	0.11	0.6	1.2 B M				
150321190922	150321	1909	47.68	42N51.90	13E 6.13	7.99	0.0	19
124	11.6	0.08	0.4	0.7 B M				
150321191026	150321	1910	55.17	42N52.92	13E 4.64	7.43	0.4	15
163	9.8	0.05	0.3	0.5 B A				
150321195722	150321	1957	41.11	42N51.59	13E 5.84	8.39	1.2	28
126	12.0	0.17	0.5	1.1 B A				
150321201754	150321	2018	21.37	42N51.55	13E 5.98	8.83	0.5	19
126	12.1	0.08	0.3	0.6 B A				
150321203426	150321	2034	54.67	43N30.72	12E18.34	3.83	-0.5	26
80	10.4	0.09	0.3	0.3 A M				
150321203546	150321	2036	09.29	42N51.72	13E 6.03	8.13	-0.1	16
125	11.9	0.06	0.3	0.6 B M				
150321204538	150321	2046	08.88	43N27.79	12E19.82	5.60	-0.5	10
133	9.4	0.04	0.5	1.3 B A				
150321205650	150321	2057	12.21	43N21.19	12E25.67	6.16	1.0	43
54	4.5	0.18	0.4	1.2 B A				
150321210554	150321	2106	13.06	42N50.60	12E58.00	5.43	-0.2	13
114	18.5	0.09	0.6	5.2 C M				
150321215042	150321	2151	00.42	43N20.71	12E37.31	3.77	-0.0	37
60	12.1	0.15	0.3	0.5 B M				
150321221618	150321	2216	46.24	43N18.78	12E34.18	5.91	-0.4	33
60	13.2	0.14	0.4	1.4 B M				
150321222138	150321	2222	01.12	42N48.90	13E 9.81	6.22	0.2	18
94	11.6	0.09	0.4	0.8 B M				
150321222506	150321	2225	27.25	43N39.49	12E12.73	5.38	0.3	19
145	16.7	0.20	0.9	1.3 C A				
150321222730	150321	2227	48.29	42N48.84	13E 9.61	6.77	0.6	15
97	11.8	0.07	0.4	0.6 B A				
150321223634	150321	2236	57.30	43N 2.19	12E42.49	3.13	0.5	23
108	17.2	0.33	1.1	1.8 C A				
150321232626	150321	2326	31.34	42N26.88	13E 8.51	8.46	0.5	16
263	38.3	0.11	1.0	3.3 C M				
150321235042	150321	2351	17.00	43N20.92	12E25.52	5.93	1.6	55
48	4.0	0.15	0.3	0.6 B A				
150321235754	150321	2358	22.12	43N24.23	12E38.31	10.14	0.2	28
68	10.8	0.29	1.0	1.8 B A				
150322000258	150322	0003	32.44	43N25.11	12E20.59	4.24	0.3	26
60	6.5	0.10	0.3	1.8 B A				
150322001458	150322	0015	11.94	42N45.34	13E 2.50	6.04	0.4	9
158	20.7	0.02	0.2	0.7 B A				
150322003426	150322	0034	46.02	42N50.49	12E58.40	7.15	0.4	30
62	19.0	0.18	0.5	2.7 B M				

150322012450	150322	0125	21.43	43N38.00	12E19.30	6.98	0.1	36
140	11.5	0.12	0.3	1.1 B M				
150322013706	150322	0137	10.19	42N26.32	13E16.02	10.95	0.8	22
204	26.1	0.11	0.7	1.5 C M				
150322014834	150322	0149	01.76	42N48.76	13E 9.67	6.59	0.9	26
98	11.7	0.12	0.3	0.8 B A				
150322021858	150322	0219	14.83	42N57.45	12E42.69	2.52	0.2	9
122	21.0	0.06	0.6	0.6 B A				
150322022418	150322	0224	38.17	42N59.11	14E 3.94	16.37	1.8	42
254	48.0	0.30	1.9	2.6 D M				
150322023026	150322	0230	44.53	42N37.19	13E 3.22	8.41	0.9	15
161	24.2	0.14	1.1	1.5 B A				
150322023618	150322	0236	28.17	43N 0.19	14E 3.30	4.12	1.6	30
270	48.5	0.22	1.3	99.0 D M				
150322023842	150322	0239	01.87	43N22.22	12E36.17	3.98	-0.3	23
108	13.5	0.06	0.2	0.2 B M				
150322024434	150322	0244	51.78	43N56.17	11E37.92	6.61	1.5	28
247	43.6	0.09	0.5	2.5 C M				
150322031218	150322	0312	43.44	43N24.29	12E27.79	2.95	-0.2	24
58	5.2	0.15	0.5	0.5 A A				
150322034242	150322	0343	01.75	43N 0.61	14E 4.22	19.35	1.5	24
272	49.8	0.27	2.1	7.2 D M				
150322040434	150322	0405	04.59	43N14.16	12E32.63	4.59	-0.4	24
98	14.1	0.10	0.4	0.8 B M				
150322040642	150322	0407	01.87	43N24.63	12E31.11	2.30	-0.4	19
73	7.6	0.12	0.4	0.6 B A				
150322041234	150322	0412	52.27	42N58.67	14E 3.07	25.00	1.2	27
286	53.8	0.27	2.1	2.3 D M				
150322052450	150322	0525	25.83	43N25.89	12E27.19	3.69	-0.7	24
66	5.5	0.07	0.2	0.2 A M				
150322110138	150322	1102	10.77	43N17.14	13E 6.40	2.37	0.2	23
121	9.3	0.10	0.3	0.4 B M				
150322113354	150322	1134	10.94	42N47.31	12E49.12	9.11	0.2	19
104	23.7	0.12	0.5	2.5 B M				
150322125202	150322	1252	29.45	43N20.69	12E31.77	2.79	0.2	26
130	10.1	0.25	0.6	0.7 B A				
150322125618	150322	1256	45.23	43N26.48	12E25.72	3.44	-0.3	9
258	4.9	0.09	0.8	0.6 C A				
150322130922	150322	1309	43.40	43N21.95	12E32.78	3.22	0.7	38
55	11.1	0.15	0.3	0.3 B A				
150322133914	150322	1339	34.39	43N19.79	12E32.77	2.44	0.4	28
107	10.6	0.16	0.4	0.5 B A				
150322142818	150322	1428	29.75	42N18.91	13E32.99	10.73	1.6	16
300	34.5	0.13	1.4	2.1 C M				
150322143042	150322	1431	00.34	42N47.28	12E49.55	6.65	0.3	21
62	23.7	0.14	0.5	3.7 B M				
150322160610	150322	1606	24.96	42N53.07	12E47.27	2.24	0.5	15
96	20.5	0.17	0.9	1.1 C A				
150322163530	150322	1635	50.91	42N57.15	12E58.36	8.66	0.3	9
178	13.2	0.07	0.7	0.9 B A				
150322172314	150322	1723	34.80	43N24.94	12E27.78	3.84	0.7	39
43	5.9	0.17	0.3	0.4 B A				
150322180330	150322	1804	05.06	43N21.02	12E31.41	2.49	0.6	44
50	9.5	0.29	0.5	0.7 B A				

150322185058	150322	1851	24.38	43N	9.78	12E47.23	6.44	0.5	19
67	13.2	0.08	0.3	1.8	B M				
150322195722	150322	1957	37.18	43N	1.62	12E53.22	4.61	0.0	11
126	16.4	0.06	1.3	1.4	B M				
150322201354	150322	2014	21.58	42N	56.95	12E56.07	10.55	0.1	15
111	15.8	0.11	0.7	1.2	B M				
150322203234	150322	2033	04.03	43N	23.46	12E31.27	3.67	-0.2	20
104	9.0	0.07	0.3	0.3	B M				
150322204818	150322	2048	43.21	42N	47.34	12E50.13	3.99	0.1	13
80	23.3	0.04	0.2	0.5	B M				
150322210122	150322	2101	49.92	43N	0.38	13E	2.73	10.54	0.0
106	16.1	0.07	0.4	0.9	B M				
150322210818	150322	2108	20.02	42N	59.00	14E	2.91	24.92	1.0
280	54.1	0.18	2.4	1.8	D M				
150322230610	150322	2306	27.74	43N	23.38	12E43.88	12.06	0.4	21
77	10.8	0.10	0.4	0.8	A M				
150322230611	150322	2306	27.59	42N	59.23	13E	9.25	10.97	0.1
64	9.0	0.09	0.4	1.0	A M				
150322230714	150322	2307	22.43	43N	25.05	12E31.27	2.31	0.9	33
62	8.7	0.08	0.2	0.3	B A				
150323012850	150323	0129	13.64	42N	52.77	13E	4.55	7.23	0.9
113	10.1	0.16	0.5	1.1	B A				
150323024314	150323	0243	42.37	43N	20.62	12E31.45	3.68	0.3	36
88	9.0	0.28	0.5	0.7	B A				
150323024730	150323	0247	49.93	43N	5.87	13E	6.36	9.62	0.1
62	8.4	0.06	0.3	0.5	A M				
150323025354	150323	0254	16.67	42N	54.05	12E57.44	6.63	-0.1	22
93	14.8	0.12	0.4	2.0	B M				
150323033322	150323	0333	42.65	42N	29.46	13E	17.61	10.84	1.3
201	24.2	0.10	0.8	1.3	C A				
150323045338	150323	0454	13.13	43N	17.67	13E	4.59	3.62	0.5
108	11.9	0.18	0.6	0.6	B A				
150323061354	150323	0614	14.21	43N	21.33	12E31.01	3.24	-0.1	26
80	8.9	0.05	0.2	0.2	A M				
150323070002	150323	0700	19.53	42N	47.86	13E	20.97	15.58	0.9
275	18.2	0.07	0.5	0.7	C A				
150323071810	150323	0718	36.59	42N	58.31	12E54.61	10.00	1.3	36
103	16.1	0.20	0.5	1.0	B A				
150323071914	150323	0719	26.45	42N	58.27	12E54.76	11.03	1.2	33
103	16.0	0.14	0.4	0.8	B A				
150323075026	150323	0750	38.58	42N	57.87	12E54.37	10.44	0.8	16
163	22.0	0.09	0.5	0.7	B A				
150323090554	150323	0906	22.22	43N	24.86	12E30.95	5.23	-0.4	19
101	7.4	0.02	0.1	0.4	B M				
150323092954	150323	0930	19.33	42N	30.97	13E	18.06	12.24	1.8
187	23.5	0.19	1.4	2.4	C A				
150323094506	150323	0945	27.50	42N	58.22	12E54.52	10.27	0.9	23
104	16.3	0.11	0.4	0.8	B A				
150323102210	150323	1022	43.63	43N	24.88	12E31.08	2.86	1.1	51
37	7.6	0.14	0.2	0.3	B A				
150323102434	150323	1025	07.07	43N	24.59	12E30.85	3.79	-0.3	12
167	8.5	0.05	0.4	0.3	B A				
150323121842	150323	1219	01.50	42N	45.46	13E	0.88	2.40	1.6
88	22.9	0.20	0.5	1.5	C A				

150323123754	150323	1238	11.51	43N15.23	12E36.08	3.82	0.4	36
84	12.8	0.11	0.3	0.3 B M				
150323133914	150323	1339	27.96	42N18.58	13E32.77	9.25	2.0	17
300	35.1	0.09	0.9	1.5 C M				
150323144122	150323	1441	51.34	43N24.56	12E31.19	2.79	-0.5	18
83	7.7	0.09	0.3	1.6 B M				
150323160818	150323	1608	42.69	43N25.53	12E28.41	1.85	-0.4	12
181	6.3	0.17	1.1	1.6 C A				
150323171426	150323	1714	46.34	43N24.78	12E30.79	3.57	0.3	36
54	7.5	0.26	0.5	0.6 B A				
150323172138	150323	1721	52.69	42N58.08	12E54.67	10.82	0.6	12
232	22.3	0.09	0.6	0.9 C A				
150323180122	150323	1801	54.16	43N 2.81	13E 4.16	9.21	-0.1	13
123	14.2	0.09	0.7	0.8 B M				
150323180802	150323	1808	36.14	43N27.17	12E27.73	5.61	-0.3	12
140	7.1	0.04	0.2	0.5 B A				
150323195042	150323	1951	03.50	42N49.98	12E45.48	1.99	0.5	19
119	24.7	0.13	0.6	1.2 B A				
150323205530	150323	2056	02.53	42N46.85	13E20.92	15.77	1.0	25
108	19.5	0.20	0.8	1.5 B A				
150323222210	150323	2222	35.50	42N47.40	12E57.35	5.56	-0.2	10
189	23.5	0.07	0.9	6.8 D M				
150323222922	150323	2229	45.06	43N27.20	12E18.00	3.42	-0.6	22
112	8.7	0.07	0.3	0.2 B M				
150323234626	150323	2346	46.83	43N 8.05	13E 0.04	11.76	-0.0	15
131	16.4	0.10	0.5	2.1 B A				
150324003930	150324	0039	59.95	42N54.90	13E10.41	5.58	0.5	24
86	11.4	0.15	0.4	2.1 B A				
150324005130	150324	0051	47.66	43N16.86	12E42.69	8.92	-0.0	22
138	14.8	0.06	0.2	0.4 B A				
150324005514	150324	0055	40.27	43N19.03	12E33.05	3.91	-0.5	23
110	11.6	0.06	0.2	0.2 B M				
150324012538	150324	0126	09.55	43N19.16	12E32.59	3.88	-0.5	15
109	11.1	0.08	0.4	0.4 B A				
150324040714	150324	0407	42.15	43N31.14	12E37.71	14.22	-0.0	13
198	11.5	0.17	1.1	2.3 C A				
150324044522	150324	0445	49.64	42N52.47	13E13.64	5.76	0.3	15
90	10.3	0.10	0.4	1.1 A A				
150324044730	150324	0447	58.45	43N20.46	12E31.38	2.36	-0.6	17
242	8.7	0.41	1.5	1.7 D A				
150324055426	150324	0554	46.59	43N21.02	12E31.56	3.00	-0.4	14
109	9.7	0.05	0.2	0.2 B A				
150324063810	150324	0638	35.02	43N24.83	12E31.06	3.21	-0.0	27
158	7.6	0.19	0.4	0.5 C A				
150324064802	150324	0648	33.71	43N25.99	12E27.28	3.21	0.5	29
49	5.3	0.08	0.2	0.2 A A				
150324093130	150324	0931	54.63	43N27.47	12E44.99	12.26	0.6	36
69	7.0	0.09	0.3	0.5 A M				
150324122626	150324	1226	57.58	43N25.66	12E32.53	2.61	1.0	45
40	9.1	0.13	0.2	0.3 B A				
150324132642	150324	1327	00.80	43N25.81	12E32.32	5.95	0.2	19
144	9.9	0.06	0.3	0.8 B A				
150324133234	150324	1333	05.22	43N22.59	12E50.34	10.74	0.8	34
139	14.7	0.12	0.3	0.8 B A				

150324151426	150324	1514	49.95	43N	25.61	12E	28.55	1.53	-0.8	8
181 6.5 0.01	0.2	1.1	C	A						
150324161458	150324	1615	21.84	43N	18.27	12E	44.19	10.21	0.9	33
78 15.1 0.08	0.2	0.4	A	A						
150324161738	150324	1618	03.76	43N	28.04	12E	19.35	5.74	0.4	26
101 10.2 0.11	0.4	1.2	B	A						
150324164050	150324	1641	20.89	43N	13.35	12E	33.85	8.82	0.4	26
102 17.3 0.10	0.3	0.7	B	A						
150324181858	150324	1819	17.37	43N	3.82	12E	48.06	8.29	0.4	17
179 18.5 0.15	0.6	2.0	C	A						
150324192642	150324	1927	01.99	42N	56.01	12E	59.05	8.16	1.0	36
74 14.2 0.24	0.6	1.6	B	A						
150324200626	150324	2006	50.28	42N	55.94	12E	58.88	10.16	0.4	14
263 14.4 0.24	1.2	2.4	C	A						
150324213306	150324	2133	27.01	43N	1.59	13E	14.84	3.65	0.1	19
77 13.1 0.10	0.4	0.5	B	M						
150324214018	150324	2140	43.37	43N	22.35	12E	33.41	1.49	-0.4	22
78 11.5 0.11	0.4	0.5	A	M						
150324215322	150324	2153	52.91	43N	20.22	12E	42.68	11.14	0.6	38
84 11.8 0.13	0.3	0.7	A	A						
150324225458	150324	2255	18.32	42N	59.56	12E	59.24	9.80	0.0	17
132 9.5 0.11	0.5	0.9	B	M						
150324232050	150324	2321	17.21	43N	22.02	12E	39.45	9.60	-0.2	27
76 11.6 0.10	0.4	0.8	A	M						
150325000450	150325	0005	16.13	43N	14.35	13E	10.50	13.21	0.1	15
166 11.7 0.10	0.8	0.9	B	M						
150325010402	150325	0104	52.77	43N	25.46	12E	32.64	5.21	-0.7	9
238 11.1 0.01	0.2	0.6	C	M						
150325020522	150325	0205	53.98	42N	43.96	12E	59.49	6.09	1.0	16
85 25.1 0.07	0.4	2.8	C	A						
150325044802	150325	0448	19.19	43N	18.94	12E	41.46	4.49	0.2	36
73 12.0 0.08	0.2	1.3	B	M						
150325062642	150325	0627	01.17	42N	56.81	13E	1.44	9.30	1.0	18
159 11.7 0.10	0.4	0.8	B	A						
150325093458	150325	0935	20.58	42N	55.66	12E	52.12	9.84	1.2	20
81 21.4 0.10	0.4	1.1	A	A						
150325142138	150325	1422	03.17	43N	11.12	12E	42.15	10.49	1.4	44
75 16.2 0.08	0.2	0.4	A	A						
150325144658	150325	1447	19.84	43N	32.78	12E	35.19	13.98	0.8	20
109 11.7 0.19	0.9	1.7	B	A						
150325151826	150325	1518	57.28	43N	22.58	12E	30.62	3.24	-0.2	17
129 8.2 0.04	0.2	0.3	B	M						
150325152034	150325	1520	58.39	43N	24.77	12E	31.31	3.05	-0.0	20
79 9.1 0.04	0.2	0.2	B	M						
150325161250	150325	1613	15.32	43N	24.67	12E	31.28			

150325183058	150325	1831	22.97	43N18.80	12E33.39	3.17	0.6	25
113	12.1	0.17	0.4	0.5 B A				
150325184138	150325	1841	49.32	42N36.87	12E51.86	7.48	0.9	14
149	30.8	0.07	0.7	1.7 B M				
150325193546	150325	1936	07.90	42N42.32	12E51.45	5.49	0.6	18
89	21.2	0.07	0.3	5.4 C M				
150326002346	150326	0024	18.05	43N22.22	12E31.90	2.91	-0.2	29
59	9.9	0.15	0.4	0.6 B M				
150326020154	150326	0202	14.28	42N40.37	13E13.88	6.44	0.9	15
143	20.2	0.07	0.5	1.7 B M				
150326034610	150326	0346	30.34	43N21.81	12E37.53	6.39	0.5	29
84	13.8	0.16	0.5	1.3 B A				
150326054034	150326	0540	57.33	43N10.22	12E41.49	11.34	0.8	24
99	14.9	0.21	0.7	1.5 B A				
150326093754	150326	0938	28.66	43N19.10	12E24.52	2.11	-0.8	11
161	7.1	0.03	0.4	0.3 B M				
150326103858	150326	1039	16.39	43N 6.35	12E52.90	0.00	0.7	29
124	17.2	0.22	0.6	1.0 B M				
150326120138	150326	1201	55.74	43N11.75	12E33.16	6.40	0.2	23
165	17.7	0.08	0.7	1.1 B M				
150326130626	150326	1306	57.42	43N23.52	12E28.99	3.97	0.2	26
72	6.3	0.18	0.5	0.6 B A				
150326133218	150326	1332	47.44	43N24.64	12E27.87	3.04	-0.0	28
65	5.7	0.12	0.3	0.3 A M				
150326134154	150326	1342	16.28	43N 3.58	12E59.63	11.37	2.2	44
71	11.8	0.15	0.3	0.9 A A				
150326185234	150326	1852	52.10	43N18.90	12E32.31	3.44	-0.4	19
125	10.6	0.06	0.2	0.2 B M				
150326192922	150326	1929	49.08	42N52.97	13E 0.89	8.93	0.5	16
150	14.7	0.23	1.4	2.5 C A				
150326201410	150326	2014	38.85	42N59.10	12E55.35	6.31	-0.2	12
100	18.9	0.19	1.4	2.3 B M				
150326210538	150326	2105	56.26	42N55.47	13E 6.10	9.97	-0.2	13
125	10.2	0.08	0.5	1.0 B M				
150326211146	150326	2112	09.06	43N23.81	12E29.58	3.04	-0.8	20
52	7.2	0.08	0.3	0.6 A M				
150326211930	150326	2119	51.83	42N54.70	13E 1.72	8.46	0.4	17
117	13.2	0.12	0.6	1.4 B M				
150326214802	150326	2148	28.58	42N57.00	12E56.64	9.42	0.0	19
111	15.1	0.13	0.6	1.4 B M				
150326224850	150326	2249	15.88	42N53.47	12E51.05	8.47	-0.2	15
106	18.1	0.13	0.6	1.9 B M				
150326230002	150326	2300	27.33	42N55.23	13E 1.15	8.62	0.1	16
154	13.2	0.04	0.2	0.5 B M				
150326234242	150326	2342	56.74	43N14.20	12E45.61	10.83	0.6	31
48	14.8	0.12	0.3	0.7 A A				
150327000106	150327	0001	23.86	42N54.78	13E 1.79	8.50	-0.0	14
173	13.1	0.07	0.5	0.8 B M				
150327000922	150327	0009	54.56	42N57.61	13E 6.96	10.06	0.1	14
155	8.8	0.13	0.7	1.1 B A				
150327005602	150327	0056	29.21	43N24.61	12E31.28	2.42	-0.6	15
105	7.6	0.09	0.3	0.8 B A				
150327010434	150327	0104	56.26	42N41.78	12E57.17	2.35	0.0	12
146	20.2	0.13	0.7	1.0 B M				

150327012714	150327	0127	32.45	43N18.95	12E32.97	3.84	-0.3	19
117	11.8	0.05	0.2	0.3	B M			
150327014434	150327	0145	09.10	43N21.27	12E37.70	6.82	1.1	50
54	12.7	0.13	0.3	0.9	A A			
150327014938	150327	0150	04.40	43N21.31	12E37.59	6.53	0.3	31
63	12.8	0.14	0.4	1.0	A A			
150327015146	150327	0152	11.55	43N32.50	12E34.76	8.57	-0.0	16
125	12.0	0.12	0.5	1.4	B A			
150327015930	150327	0159	50.71	43N23.84	12E34.66	3.68	-0.1	21
113	9.3	0.10	0.4	0.4	B A			
150327021858	150327	0219	22.75	43N 3.05	13E16.36	19.37	0.3	20
85	11.5	0.11	0.6	0.9	A M			
150327024818	150327	0248	45.02	43N27.44	12E28.14	4.73	-0.1	25
96	6.7	0.28	0.8	2.2	B A			
150327025410	150327	0254	25.48	42N47.02	12E43.92	4.94	0.1	25
70	22.9	0.12	0.5	4.1	C M			
150327030954	150327	0310	14.89	42N47.52	12E57.21	1.27	0.4	8
280	23.5	0.05	1.1	0.7	C A			
150327031354	150327	0314	20.18	43N22.13	12E31.77	1.90	-0.2	26
57	9.7	0.09	0.3	0.5	A M			
150327033234	150327	0333	08.59	43N21.26	12E37.75	6.53	0.9	52
54	12.6	0.16	0.3	1.1	B A			
150327033826	150327	0338	47.97	43N21.31	12E37.48	5.74	-0.1	35
62	13.1	0.16	0.4	1.1	B M			
150327035514	150327	0355	34.63	42N56.11	12E55.68	9.37	-0.0	16
172	18.9	0.11	0.7	1.3	B M			
150327035650	150327	0357	13.43	43N14.08	12E45.78	10.58	0.6	37
49	14.6	0.15	0.4	0.9	A A			
150327043946	150327	0440	05.68	43N19.62	12E32.60	3.90	0.2	23
107	10.6	0.08	0.2	0.2	B A			
150327050746	150327	0508	02.67	43N54.96	11E41.97	17.50	2.7	6
217	34.7	0.05	4.0	3.6	D A			
150327052210	150327	0522	38.47	42N48.66	13E14.22	4.95	0.4	15
95	11.9	0.05	0.2	1.0	B A			
150327055010	150327	0550	41.12	43N21.81	12E32.96	5.15	0.3	30
80	11.3	0.30	0.8	1.7	B A			
150327063410	150327	0634	28.07	43N21.34	12E37.30	6.78	0.2	17
180	13.0	0.06	0.2	0.5	C A			
150327074242	150327	0743	37.91	42N48.81	13E14.35	5.07	0.5	7
148	11.7	0.01	0.2	0.8	B A			
150327074802	150327	0748	27.06	43N21.50	12E37.58	3.93	0.0	22
162	13.0	0.16	0.5	1.0	C A			
150327080002	150327	0800	24.44	42N48.14	13E14.43	6.56	1.6	29
83	12.9	0.17	0.5	1.3	B A			
150327082818	150327	0828	45.83	42N48.62	13E14.11	4.86	0.4	21
154	11.9	0.11	0.5	2.2	C M			
150327083442	150327	0835	17.05	43N27.45	12E26.37	3.55	0.6	36
99	6.7	0.12	0.2	0.2	B A			
150327084210	150327	0842	42.84	42N48.48	13E13.98	4.85	1.0	19
87	12.1	0.10	0.4	2.0	B A			
150327093338	150327	0934	02.69	43N20.85	12E37.34	6.21	0.1	21
143	12.3	0.15	0.6	1.3	B A			
150327093546	150327	0936	14.91	42N48.59	13E14.19	5.67	1.1	19
94	12.0	0.07	0.3	0.9	B A			

150327105946	150327	1100	15.21	43N25.55	12E32.62	4.77	-0.3	18
87 9.3 0.09	0.4	1.8	B M					
150327112226	150327	1122	52.21	43N25.72	12E32.61	7.72	-0.1	24
86 11.2 0.06	0.3	0.7	A M					
150327133914	150327	1339	38.41	42N48.76	13E14.23	4.71	0.3	9
208 11.7 0.05	0.5	2.7	C M					
150327134434	150327	1345	07.23	43N20.66	12E31.65	1.75	-0.3	24
97 10.0 0.09	0.3	0.5	B M					
150327135250	150327	1353	16.31	42N48.52	13E14.60	6.82	0.6	13
123 12.3 0.10	0.7	1.4	B A					
150327143010	150327	1430	34.39	43N 4.41	12E50.19	6.52	0.5	13
126 20.8 0.04	0.3	1.2	B A					
150327145546	150327	1456	09.35	42N48.09	13E14.46	6.05	0.7	27
83 12.9 0.22	0.7	2.1	B M					
150327145722	150327	1458	17.37	43N24.75	12E31.24	3.00	1.1	42
47 7.7 0.14	0.3	0.3	B A					
150327150226	150327	1502	50.47	42N48.78	13E14.20	4.81	0.3	15
150 11.7 0.08	0.5	2.4	C M					
150327150954	150327	1510	20.91	42N48.04	13E14.18	6.04	1.0	28
81 13.0 0.22	0.7	1.9	B M					
150327151426	150327	1514	42.80	42N48.68	13E14.37	4.89	0.1	8
150 12.0 0.08	0.9	4.6	C M					
150327152906	150327	1529	26.92	42N48.36	13E13.78	5.04	0.9	26
81 12.3 0.17	0.5	2.5	B M					
150327153202	150327	1532	33.66	42N48.64	13E14.40	5.79	0.7	11
97 12.0 0.04	0.2	0.8	B A					
150327155218	150327	1552	45.14	42N48.08	13E14.17	6.79	1.1	22
82 12.9 0.35	1.1	2.8	B A					
150327160922	150327	1609	51.97	42N48.59	13E14.32	5.09	0.6	22
96 12.1 0.08	0.3	1.3	B M					
150327162050	150327	1621	14.98	43N24.91	12E30.88	1.23	-0.4	17
154 7.4 0.15	0.4	1.4	C A					
150327171706	150327	1717	27.50	42N46.28	12E57.26	3.46	0.6	19
94 26.3 0.10	0.5	1.1	B M					
150327181754	150327	1818	14.92	43N23.38	12E29.14	3.61	-0.6	13
230 6.5 0.04	0.5	0.4	C M					
150327185426	150327	1854	52.99	42N48.32	13E14.52	6.60	0.3	16
91 12.5 0.13	0.6	1.5	B M					
150327195546	150327	1956	22.26	43N21.21	12E30.94	3.34	0.4	32
79 8.8 0.19	0.5	0.5	B A					
150327204434	150327	2044	56.97	42N47.95	13E13.47	7.59	0.8	21
98 12.9 0.30	1.1	2.8	B A					
150327205010	150327	2050	29.33	43N 8.84	12E49.48	2.34	0.0	22
72 17.1 0.19	0.6	1.0	C M					
150327210434	150327	2104	56.68	42N48.56	13E14.16	5.49	0.4	20
85 12.5 0.11	0.4	1.5	B M					
150327223410	150327	2234	31.95	43N 6.59	12E51.63	7.55	0.1	16
99 12.2 0.10	0.4	1.4	B M					
150327225634	150327	2256	54.82	42N49.09	13E14.00	3.51	0.8	24
91 11.1 0.24	1.1	1.3	B A					

150327235010	150327	2350	24.41	42N35.20	13E 7.04	8.93	1.1	10
234	27.4	0.10	1.8	1.3 C A				
150328005026	150328	0050	59.19	42N48.52	13E14.18	5.58	0.8	19
93	12.1	0.08	0.3	1.1 B M				
150328005218	150328	0052	49.67	42N48.45	13E14.03	5.34	1.3	23
87	12.2	0.11	0.4	1.4 B A				
150328005930	150328	0059	50.22	42N48.50	13E14.71	6.80	0.4	12
92	12.1	0.06	0.5	1.0 B M				
150328010106	150328	0101	30.64	42N48.52	13E14.00	4.90	0.5	21
87	12.1	0.11	0.4	2.0 B M				
150328012554	150328	0126	21.68	42N48.43	13E14.30	5.72	0.5	18
94	12.4	0.10	0.4	1.4 B M				
150328012834	150328	0128	57.05	42N49.28	13E14.13	0.60	0.2	10
140	11.4	0.05	0.2	0.6 B M				
150328013010	150328	0130	37.17	42N48.51	13E14.14	4.99	0.6	21
87	12.2	0.10	0.4	1.7 B M				
150328014938	150328	0150	07.86	42N47.51	12E58.25	4.18	0.4	15
182	21.8	0.09	0.5	33.6 D M				
150328023530	150328	0235	45.11	42N34.80	13E 6.70	9.73	0.7	18
187	28.2	0.21	1.7	1.8 C M				
150328063858	150328	0639	25.28	43N26.13	12E21.54	3.99	-0.4	17
112	7.1	0.04	0.2	0.1 B M				
150328085306	150328	0853	33.13	43N 5.67	12E58.14	8.36	0.3	14
95	18.0	0.10	0.5	2.0 B M				
150328124330	150328	1243	51.48	43N 0.77	13E 2.40	10.35	0.3	12
270	16.0	0.22	1.3	2.2 C A				
150328133058	150328	1331	20.79	43N 3.79	12E59.90	10.26	0.3	11
117	10.2	0.07	0.5	1.2 B M				
150328133650	150328	1337	19.57	42N55.75	13E 1.95	2.29	0.5	13
145	12.7	0.08	0.4	0.5 B M				
150328133946	150328	1340	04.42	43N 7.41	13E 0.45	8.50	0.4	17
101	15.3	0.05	0.2	0.8 B M				
150328141738	150328	1417	57.20	43N39.61	12E38.29	41.64	1.7	58
86	11.8	0.26	1.2	1.4 B M				
150328144034	150328	1440	55.43	42N55.29	13E 3.68	8.72	0.9	23
136	10.7	0.10	0.3	0.8 B A				
150328144450	150328	1445	16.20	43N24.64	12E27.80	2.95	-0.6	15
171	5.6	0.16	1.2	1.6 C A				
150328151442	150328	1514	49.73	43N52.04	13E14.74	13.94	1.4	12
259	33.6	0.25	2.9	5.5 D M				
150328155602	150328	1556	27.10	43N26.13	12E27.71	4.99	-0.5	13
141	5.6	0.02	0.2	0.5 B M				
150328181234	150328	1812	59.01	43N20.67	12E30.74	2.73	0.1	29
111	8.8	0.38	1.0	1.0 C A				
150328191250	150328	1913	11.25	43N26.41	12E43.33	0.55	0.2	21
143	8.6	0.33	1.2	1.5 C A				
150328191650	150328	1917	13.63	42N56.88	13E16.89	3.17	-0.0	13
164	17.2	0.12	0.7	0.9 B M				
150328193026	150328	1930	52.29	43N 4.12	13E 0.47	10.50	0.4	14
145	16.2	0.17	1.1	2.2 C A				
150328194922	150328	1949	47.48	43N35.41	12E 7.54	4.67	0.4	26
117	13.1	0.17	0.7	1.2 B A				
150328200402	150328	2004	28.75	43N28.54	12E42.95	12.61	0.6	22
98	6.9	0.04	0.1	0.3 B A				

150328200658	150328	2007	24.47	43N	4.53	13E	1.35	10.15	-0.1	10
142	15.0	0.03	0.6	0.7	B M					
150328201306	150328	2013	30.84	42N	57.00	13E	16.75	2.77	0.5	23
72	13.3	0.26	0.8	1.0	B A					
150328204122	150328	2041	49.81	42N	57.07	13E	16.22	2.26	0.7	22
91	13.5	0.18	0.5	0.7	B A					
150328220434	150328	2204	51.30	43N	26.69	12E	30.10	1.19	-0.3	13
270	8.1	0.26	1.3	2.9	C A					
150328221442	150328	2215	09.66	42N	57.12	12E	59.04	8.04	0.1	7
171	12.6	0.05	0.6	1.2	B M					
150328223322	150328	2233	39.49	43N	39.09	12E	7.08	6.42	0.1	33
82	13.9	0.24	0.8	2.4	B M					
150328231114	150328	2311	51.64	43N	24.49	12E	31.09	3.41	0.1	23
109	7.9	0.07	0.2	0.2	B A					
150328232034	150328	2320	56.64	42N	52.21	12E	56.01	6.66	-0.2	18
109	15.3	0.11	0.5	2.6	C M					
150329000018	150329	0000	41.74	43N	20.30	12E	40.82	8.75	0.2	21
98	9.5	0.25	0.9	2.7	B A					
150329002450	150329	0025	12.89	43N	22.94	12E	30.33	3.43	-0.4	24
119	7.9	0.09	0.3	0.3	B M					
150329003946	150329	0040	12.39	43N	22.12	12E	33.07	3.00	-0.2	32
53	11.5	0.08	0.2	0.2	A M					
150329004610	150329	0046	34.86	43N	29.07	12E	34.63	10.18	0.0	24
98	11.1	0.15	0.6	1.2	B A					
150329012802	150329	0128	34.45	43N	24.63	12E	31.20	3.27	-0.5	25
81	7.6	0.08	0.2	0.3	B M					
150329014658	150329	0147	26.80	43N	0.95	13E	11.42	1.92	-0.3	14
131	11.5	0.09	0.4	0.8	B M					
150329041810	150329	0418	35.29	43N	26.31	12E	27.09	5.86	-0.6	8
129	5.3	0.04	0.8	1.4	B A					
150329043010	150329	0430	31.63	43N	3.56	12E	59.48	11.61	0.7	27
71	11.8	0.13	0.4	1.1	A A					
150329044626	150329	0447	00.47	43N	26.58	12E	21.95	4.88	-0.1	22
96	7.5	0.12	0.4	1.1	B A					
150329045250	150329	0453	19.40	43N	2.76	13E	2.84	9.53	0.1	14
180	12.5	0.26	1.2	2.2	C A					
150329054154	150329	0542	15.01	43N	24.41	12E	31.06	3.56	-0.6	20
111	8.0	0.22	0.7	0.7	B A					
150329054714	150329	0547	43.27	42N	56.98	13E	15.68	2.64	0.3	17
70	13.9	0.26	0.9	1.2	B M					
150329054818	150329	0548	51.57	43N	25.74	12E	21.42	3.95	-0.6	11
272	6.6	0.23	1.8	1.2	C A					
150329061946	150329	620	12.47	42N	27.68	13E	14.81	10.27	1.2	15
220	26.5	0.17	1.5	3.6	C A					
150329070242	150329	0703	08.65	43N	12.87	13E	24.87	15.50	0.7	15
254	18.1	0.12	0.6	1.7	C A					
150329071218	150329	0712	40.73	43N	26.41	12E	42.17	0.86	-0.2	11
166	8.8	0.25	1.1	1.9	C A					
150329071634	150329	0717	06.36	42N	54.42	13E	2.19	7.54	0.5	20
154	15.0	0.15	0.6	1.5	B A					
150329071946	150329	0720	08.62	43N	26.08	12E	21.64	3.99	-0.9	13
123	6.9	0.05	0.3	0.2	B M					
150329093634	150329	0937	03.27	43N	28.37	12E	20.44	3.50	0.5	27
104	9.5	0.10	0.4	0.3	B A					

150329102642	150329	1027	16.26	43N26.30	12E21.59	3.94	-0.7	17
109	7.3	0.06	0.3	0.2	B M			
150329122834	150329	1229	00.36	42N48.60	12E57.72	4.71	0.1	12
152	23.9	0.14	1.2	19.1	C M			
150329124154	150329	1242	20.34	43N21.36	12E33.15	1.64	-0.6	10
223	11.7	0.04	0.8	0.5	C M			
150329130746	150329	1308	13.08	43N18.46	12E33.25	6.14	0.0	23
113	12.6	0.20	0.7	2.7	B A			
150329131042	150329	1311	11.64	42N59.44	12E54.24	9.14	0.3	11
215	15.8	0.12	2.0	1.2	C M			
150329145202	150329	1452	24.15	43N20.31	12E31.12	2.36	0.6	39
87	8.4	0.21	0.4	0.6	B A			
150329150554	150329	1506	20.27	43N35.95	12E19.50	10.59	0.3	21
193	11.9	0.12	0.5	1.1	C A			
150329151130	150329	1511	58.83	43N35.59	12E19.51	10.38	0.7	29
99	11.3	0.20	0.7	1.6	B A			
150329165426	150329	1654	51.92	43N18.70	12E33.95	7.62	-0.2	7
325	14.3	0.01	0.4	0.8	C M			
150329171722	150329	1717	44.54	43N50.48	12E 3.41	9.97	1.1	11
213	25.9	0.05	0.5	1.7	C A			
150329172402	150329	1724	19.30	42N51.50	12E42.35	4.93	-0.0	14
146	20.8	0.07	0.4	0.7	B M			
150329175754	150329	1758	20.91	42N38.31	12E20.26	5.14	1.4	9
228	35.6	0.06	0.4	5.8	D A			
150329190906	150329	1909	25.17	43N 1.05	13E 2.44	13.49	1.1	18
137	15.7	0.07	0.3	0.6	B A			
150329191042	150329	1911	03.91	43N 1.19	13E 2.15	13.03	1.0	29
91	10.8	0.12	0.3	0.7	B A			
150329192434	150329	1924	57.77	43N 1.18	13E 2.48	13.33	0.4	17
100	17.0	0.10	0.7	0.8	B M			
150329202730	150329	2027	52.82	42N56.56	13E 1.28	8.78	-0.2	12
143	14.2	0.09	0.7	1.6	B M			
150329220018	150329	2200	35.77	43N24.67	12E43.18	12.33	0.2	14
124	11.9	0.06	0.3	0.5	B A			
150329221530	150329	2215	53.25	43N26.93	12E43.00	2.00	0.0	13
182	7.7	0.13	0.8	1.2	C A			
150329223706	150329	2237	36.76	43N21.11	12E31.54	3.85	-0.2	24
136	9.6	0.28	0.8	0.8	C A			
150329224106	150329	2241	27.00	42N55.71	13E15.40	3.35	0.4	18
72	15.7	0.15	0.5	0.6	B M			
150329230402	150329	2304	24.64	43N15.28	12E36.94	3.90	-0.2	17
115	12.6	0.48	1.9	2.5	C A			
150329232954	150329	2330	17.58	42N52.94	13E 3.64	5.91	0.0	11
176	17.3	0.05	0.4	1.0	B M			
150329233202	150329	2332	31.16	43N37.66	12E22.38	9.80	-0.2	16
273	17.7	0.14	1.3	1.7	C M			
150329233426	150329	2334	59.36	43N20.79	12E31.33	3.34	-0.6	16
94	9.5	0.03	0.2	0.3	B M			
150329234730	150329	2347	44.84	42N52.60	12E51.15	10.94	0.6	19
97	24.3	0.13	0.5	2.1	B A			
150330005602	150330	0056	30.68	42N55.44	13E16.30	3.58	0.8	23
58	16.2	0.24	0.7	0.9	B A			
150330011514	150330	0115	39.61	43N19.85	12E36.57	2.40	-0.1	18
139	12.1	0.05	0.2	0.2	B M			

150330012106	150330	0121	35.21	43N27.11	12E24.74	8.65	-0.2	9
120	5.6	0.11	1.6	1.9 B A				
150330012346	150330	0124	05.65	42N47.97	12E32.80	4.62	0.6	9
206	28.5	0.14	1.6	1.1 C A				
150330012554	150330	0126	22.08	43N26.17	12E21.73	4.37	0.1	23
126	7.0	0.10	0.3	0.8 B A				
150330030906	150330	0309	31.41	43N26.83	12E47.16	13.71	0.4	20
219	9.2	0.31	1.5	2.4 D A				
150330032506	150330	0325	29.50	42N47.00	13E 4.26	4.02	0.2	13
144	18.2	0.05	0.4	25.6 C M				
150330040258	150330	0403	18.89	43N38.16	12E 9.29	6.82	0.1	14
175	11.1	0.13	0.7	1.7 B M				
150330053754	150330	0538	20.20	43N25.38	12E21.36	7.27	0.2	18
179	6.1	0.19	0.8	1.9 C A				
150330054106	150330	0541	31.47	43N25.77	12E30.07	5.67	0.2	23
133	7.5	0.18	0.6	1.8 B A				
150330063338	150330	0634	13.34	43N26.28	12E21.77	5.15	0.5	28
92	7.1	0.09	0.3	0.9 B A				
150330064658	150330	0647	28.85	43N26.27	12E21.54	4.13	-0.6	12
163	7.3	0.05	0.4	0.8 B M				
150330070226	150330	0702	51.58	42N56.67	13E16.27	2.11	0.5	13
190	14.1	0.36	1.1	1.5 D A				
150330071722	150330	0717	52.67	42N56.95	13E16.83	3.18	0.3	10
126	13.4	0.06	0.4	0.5 B M				
150330074314	150330	0743	45.99	43N23.22	12E30.14	3.34	0.7	35
41	7.6	0.18	0.4	0.5 B A				
150330082314	150330	0823	39.86	43N 3.91	13E 1.44	12.14	0.8	25
77	11.8	0.11	0.3	0.8 A A				
150330085410	150330	0854	33.90	43N24.15	12E29.59	3.32	0.1	27
53	7.4	0.14	0.4	0.5 B A				
150330100154	150330	1002	22.22	42N56.75	13E 2.99	8.43	1.4	24
118	12.1	0.06	0.2	0.5 B A				
150330101410	150330	1014	38.83	42N56.71	13E 3.06	8.78	0.4	14
142	12.0	0.08	0.5	0.8 B M				
150330101411	150330	1014	55.45	42N56.70	13E 2.89	8.59	0.2	14
143	12.2	0.07	0.5	0.8 B M				
150330112330	150330	1124	00.99	43N19.40	12E36.24	5.19	0.4	29
119	13.0	0.28	0.7	2.9 B A				
150330121722	150330	1217	48.66	43N18.65	12E21.60	17.07	1.0	29
61	7.9	0.13	0.5	0.9 A A				
150330133146	150330	1332	18.28	43N21.18	12E37.06	4.11	1.8	52
55	12.5	0.09	0.2	0.8 A A				
150330133602	150330	1336	28.71	43N18.79	12E33.22	3.69	1.1	43
56	11.9	0.15	0.3	0.4 B A				
150330134154	150330	1342	23.67	43N18.78	12E33.28	3.83	0.3	18
67	12.0	0.04	0.1	0.2 B M				
150330134155	150330	1342	57.10	43N18.69	12E33.28	3.86	0.9	33
57	12.0	0.06	0.2	0.2 B M				
150330142658	150330	1427	31.85	43N25.04	12E28.49	3.82	-0.2	16
176	6.8	0.25	1.3	1.2 C A				
150330144554	150330	1446	20.41	43N21.68	12E36.61	4.56	0.6	21
101	12.9	0.05	0.2	0.4 B A				
150330151026	150330	1510	58.76	42N55.87	13E16.48	2.57	1.8	34
63	15.4	0.25	0.5	0.7 B A				

150330154122	150330	1541	47.14	42N56.32	13E16.85	2.90	0.5	16
70 14.5 0.13	0.6	0.7	B	M				
150330161858	150330	1619	23.16	43N21.10	12E37.10	4.06	1.5	55
55 12.4 0.14	0.3	1.4	A	A				
150330164642	150330	1647	07.03	42N51.87	12E51.04	8.57	0.3	16
101 21.8 0.11	0.5	1.6	B	M				
150330165722	150330	1657	43.42	43N20.15	12E34.59	8.92	0.2	20
120 12.5 0.20	0.7	1.6	B	A				
150330170522	150330	1705	56.16	42N56.41	12E56.59	9.12	1.0	27
113 15.9 0.12	0.4	0.9	B	A				
150330170626	150330	1706	56.19	42N56.20	13E16.25	2.39	0.7	18
87 15.0 0.27	0.8	1.1	B	A				
150330184122	150330	1841	48.04	43N35.41	12E30.04	8.49	0.4	29
72 10.9 0.12	0.4	1.1	A	A				
150330192610	150330	1926	36.59	43N 0.87	12E59.39	11.38	0.0	10
163 19.5 0.04	0.4	0.6	B	M				
150330193010	150330	1930	37.96	42N51.18	12E55.72	6.95	0.1	19
64 17.0 0.11	0.5	3.0	C	M				
150330200154	150330	2002	15.17	42N56.23	13E17.26	3.48	-0.3	7
199 18.3 0.06	1.1	0.8	C	M				
150330202538	150330	2026	05.95	43N40.22	12E12.41	3.07	0.8	32
150 16.6 0.17	0.6	0.7	C	A				
150330203602	150330	2036	15.29	42N43.56	13E 4.59	4.19	0.5	15
119 18.6 0.11	0.6	26.4	C	M				
150330204258	150330	2043	20.17	42N43.53	13E 4.87	3.67	1.4	31
66 18.2 0.11	0.3	0.6	B	M				
150330210834	150330	2108	56.67	42N55.99	13E16.43	2.63	1.2	28
63 15.2 0.25	0.5	0.7	B	A				
150330211218	150330	2112	47.10	42N48.17	13E 9.60	4.56	-0.2	10
152 17.3 0.06	0.8	1.8	B	M				
150330211219	150330	2112	48.30	43N 3.05	12E51.63	10.41	-0.3	8
145 18.6 0.09	2.2	2.5	C	M				
150330211220	150330	2113	05.88	43N 3.08	12E51.62	10.25	0.5	22
122 16.3 0.07	0.3	0.6	B	M				
150330212418	150330	2124	46.37	43N 4.15	13E 0.69	11.09	1.1	39
65 11.3 0.24	0.5	1.2	B	A				
150330213146	150330	2132	13.15	42N43.50	13E 4.68	2.87	0.6	11
120 22.8 0.07	0.6	1.1	B	A				
150330214506	150330	2145	25.56	42N43.60	13E 4.85	2.14	0.4	17
97 22.5 0.17	0.8	1.7	C	M				
150330215146	150330	2152	10.74	42N43.30	13E 5.29	5.37	0.5	8
152 27.8 0.04	0.4	2.6	C	A				
150330215530	150330	2156	06.00	43N24.53	12E30.98	3.40	0.1	21
109 7.9 0.09	0.2	0.3	B	A				
150330215706	150330	2157	30.35	43N 4.88	13E 0.96	11.63	-0.1	20
63 12.4 0.15	0.5	1.2	A	M				
150330215842	150330	2159	15.69	43N27.96	12E30.61	4.67	-0.4	22
89 8.9 0.05	0.2	0.4	A	M				
150330220418	150330	2204	41.92	42N43.53	13E 4.77	4.11	0.3	15
120 18.3 0.12	0.7	45.6	C	M				
150330221354	150330	2214	08.48	43N 7.69	12E33.27	8.66	0.5	21
199 15.2 0.17	1.2	2.0	C	A				
150330222506	150330	2225	30.32	42N43.51	13E 4.72	2.95	0.6	12
120 18.4 0.14	1.2	1.2	B	A				

150330223754	150330	2238	18.50	43N18.72	12E33.42	3.83	-0.2	18
114	12.2	0.06	0.2	0.2	B M			
150330224938	150330	2250	03.44	42N43.57	13E 4.79	4.46	0.3	16
120	18.3	0.11	0.7	12.0	C M			
150330231618	150330	2316	36.29	42N43.55	13E 4.82	4.11	1.1	29
65	18.3	0.11	0.4	29.0	C M			
150330231810	150330	2318	32.25	42N43.59	13E 4.30	4.53	0.2	16
117	18.9	0.08	0.5	8.3	C M			
150330232050	150330	2321	08.99	42N43.98	13E 2.35	11.12	0.1	11
160	21.3	0.07	0.8	1.0	B M			
150330232226	150330	2322	43.48	42N43.55	13E 4.65	4.46	0.6	12
137	18.5	0.10	0.8	12.3	C M			
150330232626	150330	2326	53.12	42N43.59	13E 4.71	4.44	0.9	18
119	18.4	0.10	0.5	10.2	C M			
150330232938	150330	2330	01.06	42N43.50	13E 4.87	3.37	1.2	23
97	18.2	0.16	0.6	1.4	C A			
150330234034	150330	2341	04.10	43N19.17	12E41.74	4.53	0.2	25
72	11.6	0.10	0.3	1.9	B A			
150330235738	150330	2357	54.76	42N43.63	13E 4.42	3.94	0.6	19
117	18.7	0.13	0.6	1.2	B A			
150331000138	150331	0002	00.62	42N43.56	13E 4.70	4.86	1.1	30
120	18.4	0.10	0.3	3.9	C M			
150331000418	150331	0004	35.43	42N43.58	13E 4.67	3.02	0.9	19
119	18.4	0.12	0.5	0.6	B A			
150331003114	150331	0031	40.56	42N43.59	13E 4.65	3.27	0.5	23
119	18.4	0.13	0.4	0.9	B M			
150331003115	150331	0031	54.28	42N43.73	13E 4.03	4.54	0.5	13
127	19.2	0.09	0.7	9.3	C M			
150331003116	150331	0032	00.51	42N43.61	13E 3.81	4.63	0.6	11
175	19.5	0.06	0.5	6.6	C M			
150331003117	150331	0032	07.66	42N43.72	13E 4.02	3.08	0.5	12
174	19.2	0.14	1.0	0.8	C M			
150331003826	150331	0038	51.04	42N43.56	13E 4.81	5.11	1.3	35
65	18.3	0.11	0.3	3.4	C M			
150331003827	150331	0039	09.35	42N43.58	13E 4.73	4.45	1.8	39
65	18.3	0.13	0.4	9.2	C M			
150331005530	150331	0056	00.58	42N56.14	13E16.90	3.10	0.1	12
93	14.8	0.11	0.7	0.7	B M			
150331010938	150331	0110	07.23	43N22.89	12E32.75	4.01	-0.4	17
141	10.5	0.25	1.0	2.4	C A			
150331011250	150331	0113	16.05	42N43.60	13E 4.53	2.07	0.2	16
118	18.6	0.18	0.7	0.7	C M			
150331011251	150331	0113	27.59	42N43.65	13E 4.38	4.18	0.4	16
117	18.8	0.11	0.6	27.9	C M			
150331011930	150331	0119	52.40	42N43.62	13E 4.71	2.88	0.8	19
119	18.3	0.17	0.9	0.7	C A			
150331012258	150331	0123	28.73	43N 9.61	13E23.62	20.38	1.9	38
88	16.4	0.23	0.7	1.4	B A			
150331012714	150331	0127	42.59	43N18.89	12E32.96	3.94	0.2	23
110	11.5	0.06	0.2	0.2	B A			
150331013058	150331	0131	25.89	42N57.32	13E15.52	1.95	0.9	27
61	13.5	0.25	0.5	0.9	B A			
150331013914	150331	0139	38.18	43N24.21	12E29.00	3.90	-0.9	19
70	6.6	0.06	0.4	0.3	A M			

150331015234	150331	0152	56.20	42N43.57	13E 4.27	1.36	0.6	17
146	19.0	0.32	1.1	1.1 C A				
150331015722	150331	0157	45.16	42N44.10	13E 4.73	6.21	0.7	14
258	21.8	0.10	1.0	2.5 C A				
150331021338	150331	0214	07.85	42N43.66	13E 3.99	3.32	0.2	12
174	19.3	0.14	0.9	1.5 B M				
150331021339	150331	0214	31.33	42N43.70	13E 4.80	4.98	0.9	30
65	18.2	0.11	0.4	3.9 C M				
150331021842	150331	0219	07.05	42N43.65	13E 4.54	4.45	0.5	18
118	18.5	0.13	0.6	12.7 C M				
150331021843	150331	0219	37.44	42N43.52	13E 4.87	5.30	1.0	33
66	18.2	0.11	0.4	3.3 C M				
150331022834	150331	0229	00.89	42N43.68	13E 4.58	4.17	0.5	18
118	18.5	0.14	0.6	37.0 C M				
150331023322	150331	0233	48.54	42N43.68	13E 4.47	4.45	0.2	12
170	18.6	0.11	1.1	14.4 C M				
150331023650	150331	0237	14.01	42N43.05	13E 6.84	3.07	0.4	10
165	22.6	0.14	1.6	1.6 C A				
150331025218	150331	0252	46.93	43N23.48	12E43.33	10.70	-0.2	26
74	11.2	0.09	0.3	0.6 A M				
150331030522	150331	0305	39.34	42N55.42	13E16.86	2.58	-0.2	8
163	16.3	0.05	0.7	0.5 B M				
150331030642	150331	0306	54.43	42N38.30	13E 9.22	7.85	0.6	18
125	21.9	0.15	0.7	2.6 B M				
150331031010	150331	0310	32.89	42N49.14	13E 9.17	5.17	-0.0	10
143	16.8	0.08	0.8	1.2 B M				
150331032258	150331	0323	27.91	43N24.65	12E43.57	12.34	0.9	37
51	11.9	0.08	0.2	0.4 A A				
150331032642	150331	0327	14.05	42N43.55	13E 4.75	5.05	1.1	31
65	18.4	0.12	0.4	4.3 C M				
150331034034	150331	0340	57.59	42N43.55	13E 5.48	5.67	0.3	16
125	17.4	0.10	0.6	3.1 C M				
150331034714	150331	0347	36.23	42N43.41	13E 5.35	4.51	0.1	11
152	22.6	0.08	1.1	9.9 C M				
150331035202	150331	0352	29.69	43N 6.29	13E 0.76	12.49	0.3	30
69	9.7	0.08	0.2	0.5 A M				
150331035842	150331	0358	56.38	42N43.50	13E 4.66	1.54	0.3	16
120	18.5	0.24	0.5	0.6 C M				
150331035843	150331	0359	17.26	42N43.53	13E 4.63	4.33	0.3	16
119	18.5	0.09	0.5	14.1 C M				
150331040050	150331	0401	21.21	43N 6.63	12E45.09	9.01	0.9	31
88	17.1	0.14	0.5	1.4 B A				
150331041754	150331	0418	12.87	42N43.59	13E 3.97	5.29	0.1	11
190	19.3	0.10	1.0	5.5 D M				
150331043322	150331	0433	43.55	42N43.61	13E 4.83	3.10	1.6	24
98	18.2	0.15	0.5	0.7 C A				
150331043914	150331	0439	43.15	42N43.53	13E 5.09	3.06	0.9	32
67	17.9	0.16	0.4	0.6 C M				
150331044450	150331	0445	09.62	42N43.56	13E 4.19	4.54	0.3	10
172	19.1	0.08	1.1	11.5 C M				
150331044451	150331	0445	11.02	42N43.61	13E 4.28	5.67	0.3	14
146	18.9	0.12	0.8	4.0 C M				
150331044554	150331	0446	14.37	42N43.56	13E 4.71	4.48	0.6	19
143	18.4	0.10	0.6	9.0 C M				

150331044938	150331	0450	12.33	43N24.08	12E29.35	4.63	-0.3	20
88	7.0	0.10	0.5	1.5	A M			
150331054554	150331	0546	22.97	42N43.54	13E 4.89	4.02	0.8	19
121	18.2	0.10	0.5	71.1	C M			
150331055426	150331	0554	49.70	43N 6.29	13E 0.90	12.25	0.1	18
92	11.5	0.06	0.3	0.6	B M			
150331060802	150331	0608	32.23	42N43.57	13E 4.55	4.12	1.1	30
64	18.6	0.11	0.4	26.3	C M			
150331061042	150331	0611	10.19	43N26.14	12E28.12	5.84	-0.2	10
215	6.1	0.03	0.2	0.6	C A			
150331061914	150331	0619	43.10	42N35.05	13E 7.05	8.43	1.0	26
157	25.5	0.21	0.8	1.8	C M			
150331065146	150331	0652	06.45	42N43.67	13E 4.45	3.68	1.1	14
117	18.7	0.10	0.6	1.2	B M			
150331070906	150331	0709	25.52	42N43.63	13E 4.10	4.44	0.7	14
173	19.1	0.11	0.9	12.9	C M			
150331082050	150331	0821	18.64	42N43.70	13E 4.15	2.35	1.5	18
147	19.0	0.19	0.8	0.8	C A			
150331082450	150331	0825	15.09	42N56.21	13E15.59	1.92	0.4	17
122	16.5	0.51	1.5	2.4	C A			
150331085530	150331	0855	53.34	43N 8.77	12E32.23	5.63	0.7	16
201	15.2	0.07	0.5	2.0	C A			
150331091602	150331	0916	24.83	42N52.00	12E42.14	5.25	0.7	15
140	19.9	0.07	0.4	0.7	B M			
150331095114	150331	0951	40.25	43N21.39	12E36.89	4.66	0.4	22
158	12.7	0.07	0.3	0.6	B A			
150331100658	150331	1007	29.13	42N43.54	13E 4.78	5.04	1.5	29
65	18.3	0.12	0.4	4.1	C M			
150331101218	150331	1012	44.31	42N43.47	13E 5.22	1.40	0.3	12
150	22.5	0.23	1.0	0.7	C M			
150331102802	150331	1028	28.97	42N43.54	13E 4.53	4.31	0.9	16
124	18.6	0.12	0.6	19.8	C M			
150331110210	150331	1102	28.01	42N43.59	13E 4.33	4.33	0.7	16
145	18.9	0.10	0.6	17.6	C M			
150331115618	150331	1156	35.85	42N43.51	13E 4.49	4.20	1.0	16
144	18.7	0.11	0.6	28.6	C M			
150331141458	150331	1415	28.46	42N43.50	13E 4.89	2.56	1.5	25
67	18.2	0.17	0.5	0.7	C M			
150331141459	150331	1415	56.55	42N43.48	13E 4.79	4.31	1.1	16
142	18.3	0.10	0.5	15.2	C M			
150331141930	150331	1419	53.33	42N43.56	13E 4.57	4.09	0.9	16
144	18.6	0.10	0.5	45.2	C M			
150331142122	150331	1421	44.78	42N43.64	13E 4.41	4.60	0.6	14
145	18.7	0.15	0.8	13.8	C M			
150331163738	150331	1638	01.50	42N51.83	12E40.92	3.28	0.4	22
121	20.0	0.14	0.5	0.5	B M			
150331164506	150331	1645	31.73	42N48.70	13E14.26	5.07	0.1	9
151	11.9	0.05	0.5	2.0	C M			
150331170938	150331	1709	59.08	43N24.43	12E26.68	3.60	0.3	27
99	4.1	0.34	0.8	0.8	C A			
150331210434	150331	2105	06.38	43N24.75	12E25.37	3.94	-0.0	11
119	3.6	0.32	1.8	1.4	C A			
150331214730	150331	2147	51.46	42N37.73	13E16.40	7.72	0.3	15
170	19.3	0.13	0.7	1.4	B M			

150331214922	150331	2149	45.82	43N21.33	12E32.56	4.41	1.2	49
51	10.4	0.21	0.4	1.2 B A				
150331220314	150331	2203	45.74	43N26.61	12E21.89	4.84	-0.1	13
118	7.6	0.11	0.6	1.1 B A				
150331220522	150331	2205	54.34	43N26.76	12E22.79	4.06	0.2	15
255	7.3	0.16	1.6	1.5 C A				
150331221146	150331	2212	07.64	42N56.64	13E17.29	3.10	-0.0	13
128	14.9	0.10	0.8	0.7 B M				
150331223250	150331	2233	13.38	43N26.69	12E21.87	5.01	0.4	26
72	7.8	0.35	1.0	2.6 B A				
150331225442	150331	2255	15.06	43N20.75	12E32.12	4.11	0.1	17
106	9.2	0.21	0.9	2.8 B A				
150331231250	150331	2313	13.21	42N46.70	13E13.68	5.48	0.9	15
85	15.2	0.06	0.3	0.8 A A				
150331231914	150331	2319	37.95	43N 0.41	13E 1.01	11.01	0.5	7
263	17.6	0.03	0.5	0.8 C A				
150331232802	150331	2328	28.08	43N26.09	12E24.28	3.55	0.2	19
88	5.8	0.14	0.6	0.6 A A				
150331234922	150331	2349	53.06	43N23.37	12E25.28	3.47	0.1	26
53	1.6	0.25	0.8	0.6 B A				
150401000330	150401	0003	53.64	43N23.83	12E25.35	2.37	-0.4	24
99	2.1	0.08	0.3	0.2 B M				
150401002714	150401	0027	34.61	43N 1.30	13E13.98	1.94	0.4	20
66	12.0	0.21	0.7	1.0 B M				
150401011706	150401	0117	42.96	43N23.69	12E25.56	2.71	1.8	50
59	2.1	0.16	0.3	0.3 B A				
150401012122	150401	0121	53.75	43N23.93	12E25.08	2.22	-0.2	25
93	2.4	0.07	0.3	0.2 B M				
150401014714	150401	0147	43.88	42N43.60	13E 4.65	4.09	0.6	14
109	18.4	0.13	0.6	62.2 C M				
150401015946	150401	0200	01.23	42N55.78	12E45.73	10.17	0.5	16
98	15.1	0.11	0.5	1.0 B M				
150401020818	150401	0208	45.06	43N25.64	12E29.68	5.22	-0.0	17
106	7.0	0.06	0.6	1.2 B M				
150401030730	150401	0307	44.05	42N45.36	13E 1.77	5.56	0.6	16
112	21.8	0.07	0.4	2.6 B M				
150401030731	150401	0308	00.00	42N45.59	13E 1.28	4.03	0.5	23
64	21.9	0.10	0.4	69.7 C M				
150401033354	150401	0334	19.87	43N12.13	13E 4.59	11.85	0.5	30
75	5.5	0.10	0.3	0.6 A M				
150401033826	150401	0338	47.75	43N25.76	12E28.16	5.03	-0.4	14
156	5.9	0.03	0.3	0.8 B M				
150401034138	150401	0342	05.04	42N43.58	13E 4.88	4.16	0.6	18
97	18.1	0.12	0.5	31.1 C M				
150401035930	150401	0359	53.87	42N51.84	12E52.74	6.27	0.4	14
122	19.6	0.14	0.7	4.8 B M				
150401040434	150401	0405	08.97	43N24.96	12E27.55	2.21	-0.3	15
85	5.7	0.05	0.2	0.4 A M				
150401045754	150401	0458	11.35	44N10.00	11E34.10	13.21	3.3	31
264	36.7	0.22	1.8	2.7 C M				
150401060002	150401	0600	21.14	43N13.73	13E14.48	15.80	0.9	16
200	10.8	0.13	0.8	1.2 C A				
150401072210	150401	0722	40.74	43N21.14	12E31.08	3.20	-0.1	21
107	9.0	0.06	0.3	0.3 B M				

150401072730	150401	0727	52.76	42N47.48	12E50.31	8.14	0.5	24
63	23.0	0.24	0.9	4.3 B M				
150401101146	150401	1012	03.25	43N 0.30	13E10.70	49.35	1.7	31
53	10.3	0.14	1.1	1.1 B M				
150401105810	150401	1058	39.90	43N26.92	12E27.48	3.89	0.5	18
142	6.5	0.11	0.4	0.3 B A				
150401123058	150401	1231	22.78	43N15.42	12E36.04	5.04	0.3	24
107	13.7	0.06	0.2	0.9 B M				
150401131306	150401	1313	37.06	43N29.91	12E27.85	10.72	0.2	14
247	7.3	0.24	2.0	2.5 C A				
150401183010	150401	1830	34.77	42N56.76	13E17.28	3.12	0.1	13
80	13.5	0.18	1.3	1.7 B M				
150401194538	150401	1946	09.36	42N55.02	13E15.82	3.68	0.3	13
111	16.1	0.08	0.4	0.5 B A				
150401221026	150401	2210	50.35	43N24.15	12E28.65	3.88	-0.3	12
175	8.1	0.04	0.3	0.2 B M				
150401221530	150401	2215	54.34	43N18.93	12E42.32	5.22	0.4	20
82	14.8	0.09	0.4	1.3 A A				
150401222746	150401	2228	03.05	42N41.84	12E49.88	5.07	0.4	14
96	24.4	0.13	0.7	13.2 C M				
150401223738	150401	2238	07.85	43N 1.71	12E58.44	11.46	0.2	25
76	9.6	0.11	0.4	0.7 A M				
150401233826	150401	2338	54.26	42N56.75	13E15.99	1.48	0.1	13
90	16.5	0.32	1.5	2.7 C A				
150402000522	150402	0005	41.94	42N56.89	13E 3.29	9.51	-0.1	15
129	11.8	0.11	0.6	1.1 B M				
150402000626	150402	0006	59.68	43N12.35	13E20.14	13.33	1.2	27
158	13.2	0.09	0.3	0.7 B A				
150402000850	150402	0009	10.78	43N12.52	13E18.80	14.09	0.6	30
151	12.5	0.15	0.7	1.0 C M				
150402001026	150402	0010	47.82	42N56.14	12E58.68	8.40	0.0	18
159	14.3	0.11	0.5	1.0 B M				
150402002210	150402	0022	31.78	43N19.13	12E41.35	3.54	0.0	9
165	14.7	0.01	0.1	0.1 B A				
150402003722	150402	0037	49.34	42N56.16	12E58.65	7.97	0.3	26
79	14.3	0.09	0.3	0.7 A M				
150402004226	150402	0042	55.36	42N56.21	12E58.47	8.55	0.1	18
115	16.2	0.10	0.4	1.4 B M				
150402005234	150402	0052	54.68	42N56.17	12E58.94	5.80	0.0	6
184	15.7	0.01	0.2	1.2 C M				
150402011426	150402	0114	45.50	42N56.33	12E58.86	7.53	0.4	14
183	13.9	0.11	0.6	1.4 C A				
150402012034	150402	0120	54.43	42N56.37	12E58.89	8.86	0.3	16
146	13.8	0.15	0.7	2.1 C A				
150402014210	150402	0142	26.76	43N12.47	13E18.60	14.31	0.4	21
180	16.3	0.14	0.9	1.5 B M				
150402020658	150402	0207	21.53	43N23.95	12E25.58	2.45	0.1	14
68	6.0	0.07	0.6	0.6 A A				
150402040802	150402	0408	22.27	42N59.02	13E 1.46	10.84	0.7	24
126	10.0	0.13	0.4	0.8 B A				
150402063442	150402	0635	09.62	43N42.74	12E36.36	43.08	1.3	32
166	13.9	0.26	2.0	2.2 C M				
150402092938	150402	0930	04.62	42N54.83	13E16.42	2.88	1.0	23
61	15.6	0.24	0.7	1.0 B A				

150402110506	150402	1105	28.09	43N18.03	12E32.96	4.02	0.2	20
212	15.9	0.10	0.7	71.2 D M				
150402115514	150402	1155	35.71	43N21.26	12E37.16	2.04	0.5	25
222	14.7	0.24	0.6	0.7 C A				
150402122122	150402	1221	53.45	43N21.37	12E27.90	2.97	-0.3	10
159	6.7	0.03	0.6	0.8 B M				
150402133738	150402	1338	08.54	42N49.99	12E47.48	8.05	0.6	14
75	21.2	0.15	0.7	1.9 A M				
150402140626	150402	1406	43.03	42N26.60	12E41.28	10.00	1.6	21
259	34.0	0.24	1.8	2.8 C M				
150402151546	150402	1516	12.02	43N18.77	12E23.34	10.51	0.1	19
166	7.8	0.13	0.6	1.0 B A				
150402161602	150402	1616	24.76	42N52.76	13E17.21	2.79	0.9	19
116	11.7	0.21	0.8	0.9 B A				
150402172938	150402	1730	02.34	42N42.15	12E51.92	4.72	0.6	16
83	21.7	0.06	0.2	6.5 C M				
150402174850	150402	1749	15.81	43N19.05	12E32.80	3.59	0.2	16
132	11.3	0.04	0.2	0.2 B A				
150402175618	150402	1757	02.26	42N42.25	12E51.67	4.21	1.1	21
82	21.4	0.11	0.4	46.6 C M				
150402180402	150402	1804	25.96	42N54.59	13E16.52	3.24	1.3	20
69	15.2	0.20	0.7	0.8 B A				
150402205146	150402	2052	06.86	42N45.74	13E11.20	11.67	0.8	22
80	16.7	0.17	0.7	1.3 B M				
150402205338	150402	2054	01.36	43N21.33	12E27.35	3.24	-0.5	18
122	5.0	0.03	0.2	0.1 B M				
150402222506	150402	2225	36.59	43N18.75	12E33.09	4.43	0.2	23
111	11.7	0.09	0.2	1.2 B A				
150402230122	150402	2301	45.07	42N58.04	12E57.24	11.19	0.3	14
99	19.8	0.14	0.9	1.6 B M				
150402234122	150402	2341	50.36	42N40.40	13E 9.79	5.00	0.4	13
123	18.2	0.06	0.3	5.7 C M				
150403010610	150403	0106	32.44	42N39.13	12E51.09	4.46	0.4	15
112	28.5	0.09	0.6	14.2 C M				
150403011826	150403	0118	45.20	42N55.08	13E16.77	2.31	0.3	30
56	16.1	0.21	0.5	0.7 B M				
150403015458	150403	0155	24.09	42N43.66	13E 2.10	4.54	0.4	20
64	24.2	0.10	0.4	9.6 C M				
150403022506	150403	0225	32.48	42N57.77	13E 7.20	8.77	0.0	14
87	8.6	0.11	0.6	1.2 A M				
150403040850	150403	0409	16.41	42N44.81	12E54.01	2.59	0.3	27
66	20.0	0.19	0.4	1.3 C M				
150403041202	150403	0412	21.59	43N16.21	12E36.78	3.71	0.6	30
77	11.2	0.09	0.3	0.3 B A				
150403072954	150403	0730	17.52	43N20.40	12E30.64	3.56	-0.2	15
195	8.9	0.05	0.4	0.3 C M				
150403073130	150403	0731	56.69	42N33.72	12E58.08	10.24	1.0	8
306	31.1	0.02	0.5	0.3 C A				
150403084834	150403	0848	56.48	42N53.18	13E17.25	2.25	0.5	16
112	12.5	0.09	0.4	0.5 B M				
150403165650	150403	1657	17.57	43N25.79	12E26.81	4.13	-0.6	16
131	5.5	0.04	0.4	0.8 B M				
150403173058	150403	1731	19.94	43N19.37	12E31.84	4.22	-0.0	20
119	10.1	0.10	0.3	2.4 B A				

150403190346	150403	1904	07.88	42N59.42	13E 5.76	8.05	-0.1	13
101	14.3	0.06	0.3	0.8 B M				
150403191738	150403	1917	59.30	42N43.33	12E51.13	4.28	0.2	11
123	20.3	0.05	0.4	27.7 C M				
150403195026	150403	1950	48.53	43N 2.17	13E31.23	17.55	1.1	15
161	21.9	0.05	0.4	0.6 B M				
150403195826	150403	1958	51.61	43N21.91	12E32.99	2.46	0.3	34
106	11.4	0.31	0.7	0.9 C A				
150403201858	150403	2019	21.00	42N45.67	13E 0.94	5.12	0.4	30
65	22.1	0.14	0.5	4.5 C M				
150403202834	150403	2028	48.46	43N32.82	12E34.99	10.89	0.5	12
159	12.0	0.13	0.9	2.5 C A				
150403202938	150403	2030	07.52	42N41.04	12E45.81	8.16	0.5	17
67	20.6	0.09	0.5	2.4 B M				
150403212106	150403	2121	23.10	42N26.17	13E22.12	10.08	0.6	17
220	21.8	0.17	1.5	2.3 C M				
150403213930	150403	2139	47.80	42N56.68	13E17.23	3.03	0.1	15
82	13.7	0.21	1.4	1.8 B M				
150403215930	150403	2159	51.72	42N34.39	13E 8.20	9.15	0.9	19
171	22.7	0.13	0.8	1.4 B M				
150403223426	150403	2234	50.11	42N55.55	13E 0.06	10.12	0.2	10
180	13.8	0.04	0.5	0.5 C A				
150403232538	150403	2326	02.99	43N 3.69	13E 6.46	9.11	-0.2	16
151	11.0	0.23	1.3	2.0 C M				
150404000226	150404	0002	51.66	43N 7.51	13E15.12	12.86	0.3	19
141	9.7	0.28	1.1	2.0 C A				
150404001338	150404	0013	59.62	42N53.79	13E17.42	3.67	-0.2	9
160	16.0	0.10	1.1	0.6 C M				
150404001458	150404	0015	25.74	43N26.71	12E31.29	4.70	-0.4	11
200	9.7	0.04	0.4	0.8 C A				
150404020106	150404	0201	29.89	43N16.46	13E10.65	20.39	0.6	19
144	15.2	0.13	0.9	1.1 B A				
150404022642	150404	0227	12.52	42N38.96	13E 8.34	8.03	0.3	8
140	18.7	0.05	0.5	1.9 B M				
150404030938	150404	0310	01.47	42N56.63	13E16.18	2.61	-0.3	12
90	16.3	0.24	1.4	1.7 B M				
150404031754	150404	0318	17.00	42N43.42	13E 4.92	2.16	0.3	27
90	18.2	0.24	0.8	0.9 C M				
150404033130	150404	0331	51.34	42N43.46	13E 4.88	4.44	0.1	13
148	22.8	0.08	0.9	10.2 C M				
150404033306	150404	0333	22.87	42N43.53	13E 4.72	4.19	0.2	19
123	18.4	0.17	0.8	36.2 C M				
150404033914	150404	0339	31.37	42N30.65	13E22.85	8.47	0.2	14
234	22.1	0.14	1.3	1.3 C M				
150404040002	150404	0400	24.35	42N26.11	13E 8.29	9.78	0.4	8
300	44.3	0.15	2.5	4.2 D M				
150404041114	150404	0411	37.61	42N55.44	12E59.67	10.98	0.2	14
160	14.0	0.11	0.8	1.0 B A				
150404042626	150404	0426	59.04	42N57.39	13E 7.16	8.85	-0.1	14
95	9.3	0.06	0.4	0.7 B M				
150404042818	150404	0428	48.00	42N42.93	13E13.29	10.10	0.5	16
96	15.8	0.11	0.5	1.1 B A				
150404044802	150404	0448	26.41	42N42.62	13E12.53	9.69	0.3	11
200	15.7	0.13	1.4	2.1 C A				

150404053354	150404	0534	12.06	43N18.90	12E33.06	4.62	-0.2	14
111	11.9	0.05	0.2	0.9 B A				
150404055826	150404	0558	46.31	42N56.72	13E16.17	3.55	0.1	11
155	17.1	0.10	0.7	0.6 B A				
150404061602	150404	0616	28.97	43N23.30	12E29.41	2.60	-0.6	18
109	6.8	0.07	0.3	0.7 B M				
150404064346	150404	0644	06.28	43N 6.89	13E 6.47	10.35	0.1	14
83	8.9	0.04	0.3	0.6 A M				
150404071754	150404	0718	14.21	42N57.98	12E55.85	9.86	1.1	31
156	15.0	0.12	0.3	0.8 B A				
150404093650	150404	0937	08.94	42N47.91	12E59.05	6.94	0.8	24
98	21.1	0.10	0.3	1.8 B M				
150404100746	150404	1008	06.03	42N50.47	12E57.51	0.21	0.3	5
220	33.2	0.01	4.4	9.4 D M				
150404104522	150404	1045	51.69	42N50.85	12E55.81	7.64	0.2	20
98	16.1	0.14	0.5	2.7 B M				
150404104922	150404	1049	49.59	42N53.02	12E55.49	8.13	0.1	16
143	16.4	0.11	0.6	2.2 C M				
150404110122	150404	1101	40.51	42N48.02	12E59.03	7.23	0.7	18
147	22.4	0.14	0.6	2.6 C A				
150404114330	150404	1144	00.65	42N48.09	12E59.91	7.92	0.7	10
272	23.9	0.08	1.1	1.7 C A				
150404123858	150404	1239	26.17	42N39.51	13E12.82	4.06	0.3	7
149	28.3	0.08	0.8	87.7 C M				
150404124034	150404	1241	00.04	43N25.56	12E27.03	2.09	-0.9	7
161	5.1	0.06	0.8	2.6 C A				
150404125410	150404	1254	30.48	42N35.97	12E47.47	3.96	0.9	17
134	28.9	0.13	1.4	1.3 B M				
150404132002	150404	1320	24.56	43N14.66	13E17.68	13.57	0.2	14
184	18.3	0.18	1.8	3.4 C M				
150404140818	150404	1408	33.86	43N14.45	13E18.06	13.62	0.7	19
185	17.9	0.16	1.0	2.0 C A				
150404153130	150404	1531	48.14	42N48.13	12E59.15	6.50	0.4	11
175	22.6	0.06	0.6	2.3 C M				
150404160210	150404	1602	46.68	42N47.84	12E59.09	6.05	1.2	22
106	21.1	0.09	0.3	2.3 B A				
150404171530	150404	1716	00.09	43N21.00	12E37.00	4.10	-0.1	14
183	12.2	0.03	0.3	0.5 C M				
150404180346	150404	1804	06.39	42N47.99	12E58.49	4.56	0.5	8
150	22.5	0.07	0.9	17.0 C M				
150404190210	150404	1902	42.80	43N25.85	12E21.83	3.34	0.2	14
130	6.4	0.04	0.2	0.1 B A				
150404193042	150404	1931	08.05	43N28.95	12E19.35	2.85	-0.4	14
147	10.9	0.36	1.9	2.0 C A				
150404201618	150404	2016	40.51	43N 7.83	12E51.88	4.48	0.1	14
96	18.9	0.13	0.7	25.6 C M				
150404203130	150404	2031	48.58	42N43.40	13E29.52	14.32	0.5	7
184	33.2	0.05	3.4	2.4 D M				
150404221706	150404	2217	32.19	42N56.76	12E59.03	9.40	0.3	26
109	13.1	0.17	0.6	1.4 B M				
150404221930	150404	2220	01.76	43N26.26	12E28.72	2.93	-0.5	7
181	6.9	0.09	1.4	1.2 C A				
150404224226	150404	2242	57.18	43N21.74	12E34.70	2.19	0.1	30
102	11.7	0.17	0.5	0.5 B M				

150404233810	150404	2338	32.20	43N	7.63	12E56.30	8.43	0.3	23
100	15.8	0.15	0.6	2.4	B M				
150405000138	150405	0002	00.58	42N57.00		12E47.83	7.30	0.4	20
91	15.3	0.14	0.5	1.8	B M				
150405001458	150405	0015	18.38	43N	8.29	13E12.89	14.65	0.5	28
134	12.9	0.16	0.7	1.0	B M				
150405004626	150405	0046	47.10	43N17.62		13E	6.14	3.45	0.5
143	13.8	0.11	0.5	0.8	B A				
150405005426	150405	0054	53.86	43N18.50		12E33.89	5.72	0.0	27
104	12.8	0.14	0.4	1.5	B M				
150405011338	150405	0114	06.40	43N	4.56	13E	5.47	10.73	0.4
132	10.8	0.33	1.7	2.7	C A				
150405012434	150405	0125	05.65	43N27.66		12E23.43	6.69	-0.2	17
108	6.8	0.04	0.2	0.3	B M				
150405015634	150405	0156	59.28	42N52.36		13E16.51	2.90	0.1	9
116	13.8	0.07	0.7	0.6	B M				
150405024538	150405	0245	58.27	42N56.20		12E54.88	3.88	0.2	17
174	17.9	0.07	0.4	0.3	B M				
150405035914	150405	0359	48.59	43N	1.54	13E	6.28	3.75	-0.1
111	14.4	0.06	0.3	0.2	B M				
150405043914	150405	0439	40.21	43N	4.83	13E	6.99	10.31	0.5
108	9.0	0.05	0.3	0.4	B M				
150405044450	150405	0445	15.83	42N56.75		13E	7.71	7.87	0.2
100	10.6	0.09	0.5	1.2	B M				
150405051514	150405	0515	45.16	42N57.26		13E13.29	3.43	0.3	8
214	15.2	0.13	1.5	1.9	C A				
150405104106	150405	1041	35.73	42N55.54		13E	0.32	10.88	0.2
275	14.0	0.09	2.2	1.6	C M				
150405112610	150405	1126	31.68	43N18.94		12E33.90	5.06	0.1	10
290	14.0	0.03	1.5	2.5	C M				
150405135810	150405	1358	29.36	43N	6.00	13E17.64	15.30	1.2	23
107	8.6	0.16	0.7	1.1	B A				
150405150658	150405	1507	32.43	43N20.78		12E32.06	1.49	0.1	12
310	10.9	0.06	0.5	0.9	C M				
150405152938	150405	1530	02.97	43N	6.08	13E	0.36	8.22	0.2
125	15.9	0.03	0.2	0.7	B M				
150405153250	150405	1533	13.21	42N55.68		13E	1.66	8.82	0.9
132	13.0	0.10	0.4	0.7	B A				
150405161722	150405	1617	48.11	42N55.94		13E	2.16	9.44	0.9
157	12.7	0.24	1.0	1.7	C A				
150405173026	150405	1730	46.22	43N30.24		13E	4.17	13.14	0.7
132	19.6	0.05	0.6	0.6	B M				
150405193338	150405	1934	01.71	43N12.45		12E50.91	14.50	1.5	49
52	10.5	0.19	0.5	1.0	B A				
150405214922	150405	2149	53.73	43N21.11		12E32.79	4.13	0.4	26
198	10.0	0.29	0.8	2.1	C A				
150405224138	150405	2242	07.63	43N26.98		12E26.67	3.72	-0.2	11
169	6.0	0.15	1.3	0.8	C A				
150406004954	150406	0050	20.14	43N22.99		12E47.62	11.05	1.0	24
92	10.2	0.14	0.6	0.9	B A				
150406012610	150406	0126	33.47	43N19.01		12E32.93	4.37	0.4	22
134	11.5	0.19	0.6	2.9	B A				
150406013354	150406	0134	15.95	42N28.81		13E28.77	12.42	1.2	24
166	18.9	0.23	1.3	1.5	C M				

150406023026	150406	0231	00.77	43N19.21	12E32.78	3.57	0.2	26
94	11.3	0.09	0.3	0.4	B M			
150406030554	150406	0306	24.16	42N41.47	12E49.96	4.36	0.6	21
84	21.9	0.08	0.3	17.1	C M			
150406031722	150406	0317	41.35	42N57.53	13E15.73	0.11	0.4	17
143	16.5	0.11	0.4	1.0	B M			
150406034122	150406	0341	52.48	43N25.60	12E32.51	2.99	1.4	52
37	9.1	0.18	0.3	0.4	B A			
150406043946	150406	0440	10.56	43N21.58	12E36.81	3.92	0.5	33
113	13.9	0.14	0.4	1.0	B M			
150406062154	150406	0622	17.75	43N14.05	12E40.18	6.84	0.4	13
153	21.1	0.13	1.0	2.6	C A			
150406063946	150406	0640	08.27	43N 7.31	13E27.45	25.22	1.1	17
216	20.8	0.06	0.6	0.7	C M			
150406070034	150406	0700	55.41	42N55.68	13E 1.44	9.15	1.7	45
115	12.9	0.18	0.4	1.0	B A			
150406071354	150406	0714	25.43	43N 2.15	13E 0.87	9.66	0.6	36
75	9.6	0.11	0.3	0.6	A M			
150406074050	150406	0741	13.92	42N48.01	12E58.81	5.00	0.6	7
178	23.5	0.06	1.3	10.3	C M			
150406103114	150406	1031	33.28	43N13.32	12E58.03	11.05	0.4	23
79	8.5	0.06	0.2	0.5	A M			
150406104730	150406	1047	50.88	43N 7.05	13E 0.40	11.05	0.2	30
45	11.1	0.11	0.4	0.7	A M			
150406105738	150406	1058	06.30	42N54.97	13E 8.79	12.09	1.0	20
101	9.6	0.13	0.6	1.0	B A			
150406150802	150406	1508	24.63	43N26.91	12E17.60	3.60	0.3	24
86	8.1	0.22	0.8	1.0	B A			
150406160938	150406	1609	56.27	42N53.63	13E16.54	3.09	0.4	24
83	14.8	0.17	0.5	0.6	B M			
150406162418	150406	1624	47.63	43N23.62	12E29.19	2.85	-0.1	26
49	6.6	0.10	0.3	0.4	A M			
150406163650	150406	1637	11.62	42N53.70	13E16.33	1.82	0.1	16
70	13.6	0.21	0.9	1.3	B M			
150406164834	150406	1648	50.42	43N13.38	12E58.28	11.37	0.3	21
76	20.5	0.07	0.3	0.7	A M			
150406190746	150406	1908	14.98	43N 6.49	12E59.89	6.97	0.1	10
124	16.9	0.13	1.3	6.1	C M			
150406192506	150406	1925	33.08	42N47.71	13E 9.81	10.97	1.3	21
111	13.2	0.18	0.8	1.4	B A			
150406194242	150406	1943	15.91	43N30.56	12E20.70	3.83	0.1	19
80	8.1	0.03	0.1	0.1	B A			
150406202610	150406	2026	35.65	42N40.08	13E13.53	8.81	1.1	37
110	16.8	0.17	0.4	1.4	B M			
150406203146	150406	2032	18.37	43N26.29	12E28.14	3.63	-0.6	9
162	6.3	0.06	0.8	2.1	C A			
150406211442	150406	2115	04.14	43N26.61	12E29.76	6.88	-0.4	20
109	7.6	0.07	0.4	0.7	B M			
150406212954	150406	2130	16.63	42N58.68	13E13.78	0.08	0.2	12
147	12.7	0.30	1.3	2.5	C A			
150406221618	150406	2216	39.41	43N30.20	12E22.32	3.33	-0.1	19
118	7.3	0.13	0.5	0.5	B A			
150406225026	150406	2250	47.52	42N56.34	13E16.70	6.52	0.4	9
119	14.5	0.11	1.1	3.2	B M			

150406235530	150406	2356	03.65	43N26.43	12E22.32	4.89	-0.0	10
266	7.1	0.02	0.9	0.6 C A				
150407010242	150407	0103	04.30	43N 1.38	13E 0.04	11.46	0.3	10
138	18.3	0.02	0.3	0.3 B M				
150407011514	150407	0115	42.65	42N57.39	13E15.71	3.55	0.9	23
95	15.7	0.17	0.6	0.9 B A				
150407014658	150407	0147	21.66	43N19.53	12E31.58	3.51	0.9	40
49	9.6	0.15	0.3	0.4 B A				
150407020242	150407	0202	40.65	42N53.95	13E 8.99	13.00	0.3	16
171	14.5	0.16	1.2	1.5 C M				
150407020610	150407	0206	28.88	43N12.18	13E 7.18	10.61	0.3	8
159	18.7	0.04	1.1	1.6 B A				
150407022658	150407	0227	22.34	43N22.33	12E33.30	0.39	-0.7	10
161	12.1	0.12	1.1	8.5 C M				
150407033250	150407	0333	07.40	42N56.46	13E17.46	3.10	0.2	9
133	14.0	0.04	0.4	0.4 B M				
150407041234	150407	0412	53.67	42N56.72	13E16.83	3.11	0.3	12
100	13.8	0.23	3.4	4.1 C M				
150407041235	150407	0413	00.36	42N56.76	13E17.41	3.22	0.3	15
79	13.5	0.16	1.0	1.2 B M				
150407042242	150407	0423	10.15	42N46.33	13E 4.10	7.96	0.5	16
146	18.5	0.12	0.7	1.5 B M				
150407045058	150407	0451	24.42	42N45.82	13E11.32	6.77	0.6	18
105	16.5	0.11	0.4	1.6 B M				
150407071250	150407	0713	20.48	43N19.43	12E32.78	7.34	0.5	22
130	11.0	0.23	0.9	2.7 B A				
150407073706	150407	0737	34.06	43N29.00	12E23.58	4.18	0.6	20
91	8.6	0.06	0.2	1.0 B A				
150407074450	150407	0745	09.61	43N19.69	12E32.82	3.92	0.4	27
96	10.8	0.05	0.1	0.2 B M				
150407091722	150407	0917	55.79	43N30.18	12E26.02	4.59	0.5	28
63	6.3	0.21	0.6	1.7 B A				
150407110802	150407	1108	25.21	43N27.35	12E30.80	6.85	-0.0	22
73	9.0	0.07	0.3	0.6 A M				
150407121842	150407	1219	08.59	42N56.32	13E15.88	3.37	1.0	22
102	16.9	0.26	0.9	1.1 B A				
150407134714	150407	1347	34.12	43N22.38	12E33.66	2.26	-0.0	16
125	12.3	0.07	0.3	0.4 B M				
150407134715	150407	1348	06.41	43N10.54	13E 1.43	12.53	0.8	23
102	17.4	0.08	0.3	0.7 B M				
150407141306	150407	1413	36.99	43N30.51	12E20.61	4.00	-0.1	16
137	8.3	0.06	0.3	0.7 B M				
150407142626	150407	1426	51.85	42N55.60	13E 1.55	7.88	0.4	12
148	13.2	0.18	1.1	3.5 C M				
150407152122	150407	1521	55.25	42N53.72	13E15.86	1.91	1.7	30
85	13.7	0.21	0.7	1.1 B A				
150407153458	150407	1535	20.59	43N13.37	12E32.95	6.24	0.4	28
156	15.4	0.10	0.5	0.9 B M				
150407160210	150407	16 2	37.32	42N53.26	13E15.29	3.32	1.4	31
92	13.0	0.18	0.5	0.5 B A				
150407180818	150407	1808	37.87	42N42.23	13E 6.45	9.52	1.0	16
143	17.1	0.12	0.6	1.7 B A				
150407184802	150407	1848	24.44	43N19.13	12E33.05	4.93	0.0	10
181	11.6	0.03	0.3	1.0 C A				

150407190626	150407	1906	54.21	42N53.58	13E15.75	2.98	0.5	26
80	13.8	0.20	0.6	0.8	B M			
150407195442	150407	1955	14.25	43N20.94	12E37.15	4.01	-0.0	9
101	12.2	0.01	0.1	0.3	B A			
150407214018	150407	2140	53.74	43N24.97	12E30.55	3.53	0.8	38
40	7.5	0.08	0.2	0.2	B A			
150407221130	150407	2212	00.57	42N52.99	13E15.77	3.17	0.9	40
55	13.3	0.24	0.6	0.7	B M			
150407224538	150407	2246	03.32	43N26.17	12E22.87	3.89	-0.0	18
114	6.3	0.12	0.7	0.7	B A			
150407224642	150407	2247	04.54	42N52.74	12E54.15	9.31	0.3	15
163	18.0	0.12	0.6	1.9	B M			
150407232138	150407	2322	06.52	42N44.77	12E33.59	3.01	1.5	8
193	20.9	0.03	1.1	0.4	C A			
150407233026	150407	2330	54.09	43N21.88	12E28.14	2.51	-0.2	14
203	5.4	0.35	1.9	2.1	D A			
150408001514	150408	0015	34.96	42N49.07	13E 0.33	5.72	0.3	10
165	24.0	0.10	1.3	4.7	C M			
150408003338	150408	0034	10.91	43N19.26	12E33.84	3.33	0.3	31
100	12.4	0.30	0.7	0.9	C A			
150408004450	150408	0045	07.56	43N21.61	12E37.18	4.27	0.0	23
158	13.3	0.09	0.4	0.9	B M			
150408005042	150408	0051	07.33	43N23.45	12E35.81	3.31	-0.2	13
149	10.2	0.10	0.6	0.5	B A			
150408013514	150408	0135	34.08	42N56.95	13E 2.93	9.55	0.2	13
131	13.3	0.10	0.6	1.2	B M			
150408014330	150408	0143	49.95	43N26.14	11E59.19	15.02	1.0	21
226	20.5	0.22	1.8	2.8	C A			
150408020954	150408	0210	21.82	43N25.68	12E26.43	4.06	-0.5	13
93	5.2	0.09	0.5	1.4	B A			
150408024106	150408	0241	38.14	43N21.20	12E26.93	4.07	-0.3	20
151	4.7	0.16	0.7	1.6	C A			
150408024802	150408	0248	25.80	42N55.89	13E15.89	4.83	0.3	18
87	16.4	0.21	0.9	4.1	B M			
150408025738	150408	0258	08.07	43N21.32	12E27.44	3.28	-0.5	17
123	5.1	0.02	0.2	0.2	B M			
150408033946	150408	0340	13.05	43N21.74	12E33.53	1.89	-0.3	17
129	11.4	0.07	0.5	0.5	B M			
150408034258	150408	0343	20.82	43N21.07	12E27.59	3.08	0.2	29
68	5.5	0.16	0.4	0.4	B A			
150408065410	150408	0655	26.71	42N56.64	13E15.67	3.42	2.3	24
97	17.0	0.17	0.6	0.7	B M			
150408065514	150408	0655	26.70	42N56.37	13E15.91	3.29	2.3	37
99	16.9	0.22	0.6	0.8	B A			
150408065754	150408	0658	13.01	42N56.69	13E15.40	3.63	0.5	17
150	16.9	0.15	0.6	0.7	B A			
150408065858	150408	0659	24.99	42N56.82	13E15.58	2.04	0.7	18
111	16.7	0.38	1.1	1.7	C A			
150408071618	150408	0716	39.15	42N57.00	13E14.90	3.19	0.2	12
144	16.3	0.17	1.0	1.1	C M			
150408082210	150408	0822	41.91	42N56.63	13E14.45	3.59	0.3	10
146	16.2	0.10	0.7	0.7	B M			
150408090746	150408	0908	11.27	43N20.69	12E31.47	3.10	-0.2	25
104	9.1	0.07	0.2	0.2	B M			

150408094834	150408	0948	58.21	43N20.77	12E37.23	4.16	0.6	35
167	12.1	0.19	0.5	2.6 C A				
150408095618	150408	0956	50.31	42N48.46	12E58.17	7.81	0.9	12
150	21.5	0.05	0.4	1.4 B A				
150408100242	150408	1003	02.60	43N20.79	12E37.17	3.82	0.0	15
188	12.1	0.11	0.6	0.4 C A				
150408101042	150408	1011	04.81	43N13.02	12E48.81	10.12	1.0	43
51	11.1	0.11	0.2	0.6 A A				
150408104138	150408	1042	02.19	43N20.22	12E33.19	7.27	0.3	27
109	10.7	0.27	0.7	1.9 B A				
150408123114	150408	1231	39.97	43N18.93	12E41.71	3.25	0.5	24
141	12.1	0.13	0.3	0.4 B A				
150408134330	150408	1343	48.42	43N20.95	12E37.15	3.98	-0.1	17
141	15.2	0.06	0.3	0.3 B M				
150408135426	150408	1354	38.51	43N 1.77	12E42.23	2.12	0.7	30
88	17.3	0.10	0.3	0.3 A M				
150408142138	150408	1422	09.55	42N52.83	13E16.79	2.56	3.2	7
58	11.9	0.18	0.2	0.3 B M				
150408142642	150408	1427	47.49	42N52.71	13E16.43	2.63	0.9	25
77	11.7	0.26	0.8	0.9 B A				
150408143042	150408	1431	14.49	42N52.91	13E16.54	2.26	2.2	40
72	12.1	0.26	0.5	0.7 B A				
150408143650	150408	1437	09.22	42N53.18	13E16.15	2.36	0.6	18
74	12.7	0.22	0.7	1.0 B A				
150408143826	150408	1438	58.81	42N53.43	13E16.34	2.23	0.8	24
68	13.1	0.24	0.7	1.1 B A				
150408144714	150408	1447	37.75	43N20.53	12E28.12	1.65	-0.4	15
215	5.8	0.24	1.2	2.8 C A				
150408145442	150408	1455	09.01	42N53.40	13E16.16	1.68	0.5	17
72	13.1	0.23	1.0	1.8 B A				
150408145946	150408	1500	10.50	42N52.92	13E16.80	2.45	1.6	33
74	14.6	0.18	0.4	0.5 B A				
150408151218	150408	1512	39.32	42N53.27	13E16.79	3.21	0.3	13
103	12.7	0.10	0.4	0.5 B A				
150408154434	150408	1545	00.42	42N52.75	13E16.12	2.56	2.2	40
71	11.9	0.25	0.6	0.8 B A				
150408154850	150408	1549	24.35	42N53.45	13E16.16	2.37	0.9	26
68	13.1	0.23	0.7	0.9 B A				
150408162850	150408	1629	21.41	42N53.71	13E16.25	1.81	0.7	19
88	13.6	0.13	0.4	0.6 A A				
150408164938	150408	1650	03.93	42N53.04	13E16.55	1.91	1.5	38
69	12.3	0.32	0.6	0.9 B A				
150408165202	150408	1652	25.61	42N53.17	13E16.76	2.09	1.3	25
68	12.5	0.21	0.6	0.7 B M				
150408165722	150408	1657	50.16	42N53.02	13E16.10	2.37	1.6	34
67	12.4	0.26	0.6	0.9 B A				
150408170658	150408	1707	23.70	43N20.50	12E32.10	3.06	-0.3	13
247	11.3	0.17	0.9	0.8 C A				
150408172626	150408	1726	57.55	42N57.29	13E15.90	2.24	1.8	35
64	13.3	0.19	0.5	0.6 B A				
150408173338	150408	1734	06.07	42N53.83	13E17.19	1.97	-0.1	10
132	13.7	0.04	0.3	0.4 B M				
150408182138	150408	1821	59.68	42N52.74	13E15.49	3.97	0.4	14
113	12.8	0.10	0.5	1.3 B A				

150408182746	150408	1828	11.10	42N52.86	13E 7.70	5.86	0.6	25
114	11.1	0.23	0.7	2.0	B A			
150408192658	150408	1927	17.17	42N56.89	13E14.57	2.95	0.2	12
144	16.3	0.09	0.5	0.7	B A			
150408194802	150408	1948	30.90	42N53.35	13E 9.32	8.20	0.2	14
123	11.8	0.08	0.5	0.8	B A			
150408195442	150408	1955	12.33	43N24.03	12E31.50	2.88	-0.6	24
90	8.6	0.14	0.3	0.7	B M			
150408200314	150408	2003	39.65	42N58.19	13E22.03	16.36	0.8	9
171	20.4	0.03	0.3	1.1	B A			
150408201010	150408	2010	35.81	42N53.50	13E 9.13	7.66	0.8	24
96	11.5	0.13	0.4	0.9	B A			
150408203010	150408	2030	43.62	42N57.44	13E16.87	3.14	0.4	20
169	12.5	0.19	0.8	0.8	C A			
150408204402	150408	2044	20.18	42N53.02	13E15.86	3.02	0.3	16
77	12.4	0.24	1.1	1.4	B A			
150408210154	150408	2102	16.59	42N53.64	13E16.36	0.66	-0.0	11
99	14.6	0.04	0.2	0.5	B M			
150408210418	150408	2104	48.69	43N23.98	12E31.61	4.06	-0.5	24
90	8.6	0.07	0.3	1.8	B M			
150408210419	150408	2105	01.78	43N23.95	12E31.40	3.63	-0.6	20
92	8.7	0.10	0.3	0.3	B M			
150408212210	150408	2122	40.03	42N53.32	13E17.13	2.86	0.0	15
87	12.8	0.08	0.4	0.4	A M			
150408212330	150408	2123	54.70	43N21.35	12E36.92	3.93	1.5	56
53	12.7	0.13	0.3	0.3	A A			
150408213842	150408	2139	14.25	43N 1.17	13E 4.80	10.17	0.1	11
121	14.4	0.16	1.3	1.6	B A			
150408220258	150408	2203	24.08	43N11.41	13E16.46	21.92	0.5	14
163	15.0	0.05	0.5	0.5	B M			
150408221042	150408	2211	10.00	43N11.16	13E17.30	22.15	0.6	26
157	13.4	0.15	0.8	1.1	B M			
150408222850	150408	2229	15.34	43N11.21	13E17.30	21.95	0.5	26
139	13.5	0.16	0.9	1.2	C M			
150408223306	150408	2233	36.07	42N52.13	13E14.49	3.89	0.5	20
91	11.1	0.35	1.1	1.4	C A			
150408224258	150408	2243	23.37	42N57.54	13E16.07	2.48	0.8	30
66	12.8	0.24	0.5	0.7	B A			
150408225930	150408	2259	59.58	42N54.77	13E17.50	1.68	-0.1	11
137	15.4	0.02	0.1	0.2	B M			
150408230642	150408	2307	07.05	43N23.64	12E53.16	10.47	0.3	26
110	12.4	0.17	0.6	1.4	B A			
150408234538	150408	2346	10.08	42N53.29	13E15.19	3.65	0.5	22
109	20.3	0.16	0.8	0.8	B A			
150408235218	150408	2352	42.02	42N59.88	13E11.15	1.53	0.1	18
74	10.5	0.27	0.9	1.7	B A			
150409002538	150409	0026	02.50	43N23.96	12E30.87	2.46	-0.8	12
129	8.4	0.13	0.6	1.2	B A			
150409003634	150409	0036	56.42	43N21.64	12E36.35	3.69	-0.2	21
152	12.7	0.12	0.6	0.4	B M			
150409005114	150409	0051	37.34	43N22.78	12E31.38	1.89	-0.1	31
92	9.3	0.51	1.2	1.7	C A			
150409013250	150409	0133	16.20	42N52.76	13E16.58	2.82	0.4	19
76	11.8	0.20	1.0	1.1	B A			

150409014018	150409	0141	12.78	43N23.86	12E31.62	4.04	-0.3	27
93	8.8	0.07	0.3	1.7 B M				
150409020506	150409	0205	25.85	42N53.40	13E15.84	1.72	0.6	22
73	13.1	0.26	1.1	1.7 B A				
150409020626	150409	0206	48.48	42N53.37	13E16.21	1.85	0.4	15
95	13.0	0.14	0.7	1.1 B A				
150409024002	150409	0240	27.40	42N53.64	13E15.59	3.12	0.1	16
157	13.6	0.30	1.3	1.4 C A				
150409032330	150409	0323	54.00	42N46.91	12E50.55	6.41	0.2	15
153	23.0	0.09	0.4	2.8 C M				
150409033130	150409	0331	52.33	43N20.67	12E31.10	3.15	0.6	37
86	9.3	0.14	0.3	0.5 A A				
150409033930	150409	0339	53.74	43N23.98	12E29.68	1.45	-0.9	15
99	7.2	0.03	0.2	0.5 B M				
150409034610	150409	0346	34.45	43N20.65	12E32.00	3.33	-0.5	16
133	9.0	0.28	1.0	1.0 B A				
150409034714	150409	0347	37.61	43N 8.26	13E10.97	12.62	0.2	15
234	13.7	0.17	0.9	1.4 C A				
150409035858	150409	0359	21.31	43N19.88	12E32.57	3.01	-0.2	15
143	11.7	0.17	0.7	0.9 C A				
150409040554	150409	0406	21.82	43N15.93	12E49.30	2.27	1.0	48
47	16.7	0.15	0.3	0.4 B A				
150409043058	150409	0431	22.89	43N24.06	12E31.49	3.59	-0.5	13
123	9.3	0.10	0.4	0.4 B A				
150409053706	150409	0537	35.48	43N34.35	12E38.15	13.93	1.0	35
87	11.8	0.12	0.3	0.7 A A				
150409054106	150409	0541	24.36	43N34.39	12E38.02	14.27	0.5	21
167	11.9	0.14	0.6	1.3 B A				
150409054226	150409	0542	39.17	43N43.52	11E53.85	5.56	1.0	39
88	20.4	0.21	1.0	4.3 C M				
150409054227	150409	0542	49.53	43N44.05	11E54.24	4.81	0.9	23
163	25.6	0.14	1.2	9.5 C M				
150409063914	150409	0639	38.96	43N19.37	12E31.76	3.96	0.1	19
135	9.9	0.08	0.3	0.3 B A				
150409064210	150409	0642	41.53	43N20.63	12E31.72	3.12	0.3	38
89	9.0	0.12	0.3	0.3 A M				
150409070154	150409	0702	13.60	43N43.46	11E53.78	5.15	0.8	16
154	20.4	0.20	2.1	10.1 C M				
150409073634	150409	0737	05.37	43N19.47	12E33.09	3.68	0.3	25
153	11.8	0.12	0.3	0.4 B A				
150409080954	150409	0810	18.59	43N30.11	12E22.84	6.22	0.9	38
64	7.0	0.10	0.2	0.7 A A				
150409081826	150409	0818	47.85	42N52.96	13E17.39	2.78	0.4	13
111	12.1	0.08	0.4	0.4 B A				
150409084938	150409	0849	56.73	43N43.67	11E54.27	4.17	0.8	30
147	20.2	0.22	1.6	56.3 C M				
150409101114	150409	1011	22.62	43N43.67	11E53.35	4.50	0.8	15
156	20.0	0.14	1.5	15.9 C M				
150409101354	150409	1014	15.08	42N56.61	13E16.90	3.48	0.1	11
164	17.6	0.11	0.7	0.8 B M				
150409101602	150409	1016	22.79	43N43.60	11E53.82	4.01	1.4	39
88	20.2	0.19	0.7	99.0 C M				
150409101603	150409	1016	34.58	43N43.21	11E53.50	5.08	1.5	21
175	38.9	0.15	2.4	9.2 C M				

150409101604	150409	1016	57.24	43N42.20	11E52.19	4.91	1.6	32
183	38.6	0.24	2.0	10.1 D M				
150409102746	150409	1028	08.92	43N43.29	11E52.81	4.93	1.0	28
166	20.5	0.18	1.4	7.9 C M				
150409103338	150409	1034	02.32	42N52.97	13E16.72	3.04	0.6	20
80	12.2	0.10	0.4	0.4 A A				
150409105306	150409	1053	37.72	42N42.07	13E17.14	5.21	0.6	15
100	20.3	0.11	0.5	2.8 B M				
150409112802	150409	1128	30.65	43N24.29	12E26.68	2.17	-0.4	10
189	4.0	0.12	0.8	1.5 C A				
150409122314	150409	1223	38.77	43N20.62	12E37.37	3.66	1.1	50
59	12.0	0.15	0.3	0.4 B A				
150409125426	150409	1254	40.07	43N43.36	11E52.91	5.28	1.3	15
164	20.4	0.13	1.9	6.8 C M				
150409125427	150409	1255	01.71	43N42.19	11E52.49	2.29	1.5	28
181	38.3	0.22	2.1	2.9 C M				
150409125722	150409	1257	47.64	43N43.47	11E53.69	4.03	0.9	28
155	20.4	0.21	1.3	99.0 C M				
150409125914	150409	1259	40.31	43N43.37	11E53.67	4.04	1.3	29
156	20.6	0.20	1.8	99.0 C M				
150409131202	150409	1312	19.10	43N43.99	11E54.77	0.74	0.8	7
164	27.9	0.03	1.5	2.0 C A				
150409141930	150409	1420	01.05	42N53.24	13E 9.66	0.16	0.7	18
99	12.3	0.28	0.8	1.5 B A				
150409144610	150409	1446	29.51	42N56.05	13E16.56	2.76	0.9	26
65	15.1	0.24	0.7	0.9 B A				
150409153354	150409	1534	12.75	43N19.28	12E31.82	3.97	-0.0	18
150	10.0	0.14	0.4	0.5 B A				
150409155842	150409	1559	10.28	42N54.73	13E 3.16	7.88	0.0	8
222	14.1	0.05	0.9	1.9 C M				
150409164938	150409	1650	09.90	42N39.77	13E 8.85	3.44	0.4	10
130	19.1	0.17	2.0	2.9 C A				
150409170450	150409	1705	16.22	42N45.72	12E55.12	6.51	0.3	13
100	20.3	0.14	0.5	6.4 C M				
150409171218	150409	1712	44.86	42N53.69	13E16.95	2.26	0.2	14
109	13.5	0.23	1.0	1.1 B M				
150409171754	150409	1718	24.32	43N35.46	12E19.52	7.22	0.5	17
259	16.2	0.06	0.5	0.9 C A				
150409174314	150409	1743	42.42	42N55.56	13E17.23	3.15	0.4	18
118	15.7	0.16	0.5	0.6 B A				
150409175058	150409	1751	22.10	43N21.34	12E31.07	3.42	-0.3	16
169	8.9	0.04	0.3	0.2 B M				
150409175514	150409	1755	30.68	43N20.82	12E37.05	3.98	-0.0	30
120	15.2	0.06	0.2	0.2 B M				
150409182034	150409	1820	56.02	43N20.55	12E31.62	3.21	0.8	36
89	10.0	0.10	0.2	0.3 A A				
150409184258	150409	1843	18.91	43N23.95	12E25.48	2.58	-0.4	14
106	2.4	0.05	0.2	0.2 B A				
150409194850	150409	1949	16.58	42N44.74	12E52.30	4.63	0.2	12
81	22.1	0.33	1.3	63.8 C M				
150409204106	150409	2041	34.29	43N16.94	12E58.89	13.21	0.2	20
112	17.8	0.08	0.3	0.6 B A				
150409205530	150409	2055	51.32	43N24.70	12E27.55	2.60	-0.6	15
164	5.4	0.27	1.5	1.6 C A				

150409213410	150409	2134	38.51	43N	7.05	12E46.06	6.93	0.0	18	
89	16.8	0.13	0.6	3.2	B M					
150409215202	150409	2152	17.11	42N	52.97	13E16.38	3.16	0.3	20	
83	12.2	0.26	1.0	1.1	B A					
150409221354	150409	2214	17.57	42N	55.65	13E15.59	3.19	0.5	23	
58	15.8	0.21	0.6	0.8	B A					
150409225514	150409	2255	47.13	43N	19.91	12E32.87	4.60	0.1	19	
146	10.6	0.15	0.4	2.0	B A					
150409232522	150409	2325	54.87	43N	25.96	12E28.64	3.84	-0.9	23	
70	6.5	0.08	0.3	0.2	B M					
150410000450	150410	0005	13.44	42N	48.94	12E55.72	7.25	-0.1	13	
135	21.1	0.05	0.3	1.7	B M					
150410000922	150410	0009	42.76	42N	56.15	13E17.32	2.83	0.3	11	
89	15.2	0.07	0.5	0.6	B M					
150410000923	150410	0009	49.67	42N	55.89	13E16.29	2.03	0.2	12	
124	15.5	0.24	0.5	0.9	B M					
150410004610	150410	0046	23.20	43N	27.27	12E23.37	2.52	-1.2	7	
252	6.2	0.04	1.2	0.7	C A					
150410010714	150410	0107	34.34	42N	55.91	13E12.90	7.10	-0.2	19	
105	13.7	0.09	0.3	0.7	B M					
150410014906	150410	0149	32.83	42N	56.21	12E54.29	8.89	1.4	38	
117	18.5	0.16	0.4	1.1	B A					
150410020034	150410	0200	59.72	42N	51.14	13E	4.94	7.52	-0.1	14
132	20.5	0.08	0.5	0.8	B M					
150410024746	150410	0248	07.00	42N	54.68	13E16.68	2.87	-0.1	11	
129	15.9	0.06	0.5	0.4	B M					
150410025650	150410	0257	19.35	42N	52.30	12E58.42	7.42	0.0	9	
170	18.3	0.01	0.1	0.4	B M					
150410030434	150410	0305	06.26	42N	54.72	13E14.39	4.61	0.3	15	
99	16.0	0.18	0.9	2.2	B A					
150410031010	150410	0310	41.18	42N	54.66	13E16.61	2.74	-0.1	12	
130	15.8	0.07	0.5	0.4	B M					
150410044106	150410	0441	34.68	43N	21.38	12E37.06	4.02	0.9	39	
53	12.8	0.08	0.2	0.8	A A					
150410050226	150410	0503	02.62	43N	25.79	12E31.77	3.06	0.5	28	
63	8.1	0.06	0.2	0.2	B M					
150410050954	150410	0510	20.66	42N	57.58	12E53.41	9.03	1.0	30	
109	18.2	0.12	0.3	0.9	B A					
150410051602	150410	0516	31.65	43N	21.64	12E30.80	2.67	0.3	35	
70	8.5	0.20	0.4	0.5	B A					
150410070330	150410	0703	48.11	43N	17.77	13E	5.53	3.52	0.0	17
115	12.2	0.09	0.3	0.3	B M					
150410074050	150410	0741	15.33	42N	52.98	13E16.15	2.51	1.4	33	
68	12.3	0.25	0.6	0.8	B A					
150410091130	150410	0911	55.97	42N	53.33	13E	8.75	7.84	1.6	37
101	11.3	0.20	0.4	1.1	B A					
150410100922	150410	1009	45.16	43N	1.58	13E	1.83	12.13	0.4	16
149	10.5	0.11	0.5	1.0	B A					
150410113530	150410	1135	52.33	42N	53.63	13E16.77	2.33	-0.1	8	
163	15.1	0.10	1.3	1.6	C M					
150410120714	150410	1207	33.39	43N	10.26	13E14.68	22.91	0.7	15	
201	9.4	0.10	0.9	1.0	C A					
150410120906	150410	1209	21.11	43N	11.20	13E17.03	22.09	0.8	18	
206	12.3	0.11	0.8	1.0	C A					

150410140242	150410	1403	17.73	43N	5.04	13E	9.06	6.52	-0.1	8
146	7.4	0.02	0.4	0.5	B	M				
150410140243	150410	1403	18.52	42N	55.75	13E	16.25	3.86	0.2	14
83	16.6	0.19	0.9	0.7	B	M				
150410173930	150410	1739	59.42	43N	21.42	12E	37.35	3.95	0.3	28
119	13.1	0.13	0.3	0.4	B	A				
150410174554	150410	1746	24.12	43N	19.28	12E	31.83	3.29	1.4	49
47	10.0	0.11	0.2	0.3	B	A				
150410175706	150410	1757	30.70	43N	19.47	12E	31.67	3.57	0.2	23
121	9.8	0.08	0.2	0.2	B	A				
150410180730	150410	1807	54.57	42N	43.13	13E	14.36	10.30	0.4	16
90	16.3	0.15	0.9	1.7	B	M				
150410182730	150410	1827	40.60	42N	27.09	13E	3.86	12.29	0.7	17
210	29.8	0.19	1.8	2.9	C	M				
150410185650	150410	1857	12.40	43N	19.73	12E	31.79	3.10	-0.0	20
117	9.6	0.13	0.4	0.5	B	A				
150410185842	150410	1859	10.65	42N	44.66	12E	31.87	3.80	0.6	9
273	34.7	0.19	1.5	1.4	C	A				
150410200850	150410	2009	24.32	43N	19.43	12E	31.80	3.10	0.6	45
50	10.0	0.16	0.3	0.4	B	A				
150410205738	150410	2058	00.40	43N	28.64	12E	31.44	8.24	0.5	42
68	10.3	0.14	0.3	0.8	A	A				
150410212210	150410	2122	36.68	43N	25.90	12E	26.49	3.37	-0.9	10
147	5.6	0.12	1.0	1.2	C	A				
150410215010	150410	2150	41.50	42N	56.34	13E	16.37	3.62	-0.2	12
93	14.6	0.12	1.0	0.8	B	M				
150410221250	150410	2213	22.96	43N	19.31	12E	31.68	3.78	0.1	31
113	10.0	0.12	0.3	0.3	B	A				
150410222730	150410	2227	59.30	43N	35.81	12E	16.51	5.08	-0.1	25
126	12.4	0.11	0.5	2.0	B	M				
150410222922	150410	2229	56.14	43N	25.53	12E	29.37	4.69	-0.9	16
131	6.9	0.04	0.2	1.0	B	M				
150410223354	150410	2234	24.17	43N	29.59	12E	22.09	3.47	-0.7	15
110	8.4	0.02	0.1	0.1	B	M				
150410230922	150410	2309	48.82	43N	22.31	12E	30.81	4.75	-0.4	13
181	8.7	0.12	0.6	1.8	C	A				
150410232346	150410	2324	18.56	42N	55.09	12E	58.72	9.39	0.2	15
168	14.5	0.16	0.9	1.7	C	A				
150411000154	150411	0002	20.05	42N	53.21	13E	17.08	2.19	0.3	21
96	12.6	0.33	1.0	1.2	C	A				
150411002018	150411	0020	45.72	43N	19.53	12E	31.16	2.88	-0.0	21
128	9.2	0.13	0.4	0.4	B	A				
150411002258	150411	0023	20.75	43N	22.83	12E	31.07	3.58	0.3	37
47	9.0	0.10	0.2	0.2	A	A				
150411011042	150411	0111	04.97	43N	20.87	12E	31.47	3.56	-0.6	18
97	9.7	0.03	0.2	0.1	B	M				
150411013634	150411	0136	51.07	42N	56.18	13E	14.60	5.51	0.3	20
77	15.5	0.26	0.9	2.8	B	A				
150411014714	150411	0147	42.30	43N	17.38	12E	56.48	9.35	0.1	17
86	13.7	0.04	0.2	0.4	A	M				
150411015706	150411	0157	30.85	42N	51.73	13E	28.10	15.52	0.7	19
178	17.3	0.18	0.8	2.0	C	A				
150411020138	150411	0202	01.48	43N	22.90	12E	28.75	2.75	-0.9	14
242	5.9	0.25	1.3	1.8	C	A				

150411021354	150411	0214	20.22	42N53.70	13E17.06	1.74	-0.3	11
99	13.5	0.08	0.4	0.6 B M				
150411025842	150411	0259	06.92	43N23.70	12E25.78	2.54	0.1	28
62	2.3	0.06	0.2	0.2 A A				
150411030106	150411	0301	37.88	43N24.14	12E25.89	3.54	-0.7	11
173	3.0	0.05	0.4	0.3 B A				
150411032226	150411	0322	55.85	43N20.63	12E31.59	3.66	0.0	23
126	9.0	0.12	0.4	0.3 B A				
150411033602	150411	0336	36.46	43N23.75	12E25.50	2.18	-1.0	16
103	2.1	0.06	0.3	0.5 B M				
150411035234	150411	0352	50.10	42N28.10	13E20.91	10.67	0.3	15
204	18.2	0.18	1.6	2.1 C M				
150411035338	150411	0354	09.27	42N58.34	13E15.85	2.80	0.0	12
135	14.1	0.06	0.3	0.4 B M				
150411040210	150411	0402	36.38	42N52.38	12E58.69	6.39	0.2	16
136	17.9	0.11	0.6	3.1 C M				
150411040938	150411	0409	59.65	43N19.31	12E31.73	3.83	1.0	47
46	9.9	0.09	0.2	0.2 B A				
150411045914	150411	0459	32.64	43N39.79	12E 1.96	6.85	0.5	15
222	16.7	0.11	0.9	1.9 C A				
150411055458	150411	0555	19.38	43N21.90	12E36.98	4.89	0.2	26
133	13.5	0.18	0.5	1.5 B A				
150411064434	150411	0644	45.14	43N57.60	11E46.40	13.04	1.5	13
183	29.4	0.05	0.7	0.5 C M				
150411070538	150411	0706	08.67	42N53.91	13E 0.51	5.26	-0.3	9
195	14.5	0.04	0.4	3.2 C M				
150411071114	150411	0711	44.42	43N 8.49	13E 1.18	11.99	1.5	47
70	8.9	0.13	0.3	0.6 A A				
150411081114	150411	0811	39.40	43N 0.17	12E59.61	8.98	0.1	11
148	8.5	0.05	0.4	0.6 B M				
150411091514	150411	0915	34.57	42N49.97	12E54.49	8.61	0.2	11
173	24.7	0.06	0.5	2.0 C M				
150411095858	150411	0959	30.05	43N 8.07	13E 9.86	12.56	0.6	23
96	6.7	0.19	0.8	1.2 B A				
150411111618	150411	1116	40.28	43N28.73	13E25.97	25.97	1.4	47
77	16.4	0.13	0.4	0.7 A M				
150411114138	150411	1142	03.04	43N21.73	12E36.24	3.78	0.3	37
50	12.8	0.16	0.3	0.4 B A				
150411124034	150411	1240	59.94	43N 8.15	13E12.48	13.58	0.2	9
205	14.8	0.07	0.9	0.4 C A				
150411132346	150411	1324	06.79	43N29.05	12E26.07	6.98	-0.3	22
71	8.3	0.13	0.6	0.8 A M				
150411133546	150411	1336	08.76	43N24.08	12E35.89	8.96	0.2	19
139	9.2	0.13	0.6	1.2 B A				
150411140538	150411	1406	06.25	43N19.34	12E31.50	3.70	0.7	44
89	9.6	0.21	0.4	0.5 B A				
150411153146	150411	1532	05.30	43N 8.12	13E10.13	12.19	1.1	35
78	6.7	0.18	0.5	0.9 B A				
150411154106	150411	1541	27.57	42N48.99	13E 8.79	5.59	0.8	20
106	12.9	0.12	0.5	0.9 B A				
150411154522	150411	1545	45.76	43N28.70	12E23.59	3.64	-0.4	13
161	8.7	0.04	0.2	0.2 B A				
150411160922	150411	1609	44.27	43N20.56	12E31.70	3.43	-0.2	18
127	8.8	0.11	0.4	0.4 B A				

150411164522	150411	1645	45.55	43N19.99	12E31.79	3.37	-0.3	19
132	9.3	0.34	1.3	1.3 C A				
150411181218	150411	1812	31.56	44N 4.66	11E37.34	21.67	2.5	23
171	31.1	0.55	7.5	7.1 D M				
150411181810	150411	1818	42.65	43N 8.66	13E 0.02	10.68	0.7	30
61	12.8	0.11	0.3	0.7 A A				
150411183306	150411	1833	29.29	42N50.95	13E13.53	15.37	1.4	29
90	10.0	0.29	1.0	2.0 B A				
150411190018	150411	1900	44.76	43N19.29	12E31.72	3.58	1.7	45
50	9.9	0.09	0.2	0.2 B A				
150411190330	150411	1904	01.31	43N19.37	12E31.74	3.95	0.2	20
100	9.9	0.05	0.2	0.2 B M				
150411190802	150411	1908	35.59	43N19.88	12E31.23	3.86	0.0	26
124	8.8	0.27	0.7	0.9 B A				
150411191546	150411	1916	08.19	42N56.64	13E16.16	3.91	0.2	15
192	17.2	0.24	1.2	1.0 C A				
150411191842	150411	1919	06.48	43N19.46	12E31.84	3.59	-0.5	12
149	10.0	0.04	0.2	0.2 B A				
150411193114	150411	1931	49.21	43N19.15	12E31.77	3.55	1.0	47
50	9.9	0.14	0.3	0.3 B A				
150411193842	150411	1939	05.40	43N20.10	12E33.13	2.38	0.6	42
51	10.8	0.14	0.3	0.4 A A				
150411195458	150411	1955	25.63	43N17.64	12E34.37	3.66	-0.5	12
122	14.8	0.04	0.3	0.3 B A				
150411200746	150411	2008	19.72	43N22.95	12E29.61	2.32	-0.2	29
100	6.9	0.27	0.7	0.8 B A				
150411203306	150411	2033	40.80	43N24.82	12E28.45	1.78	0.0	29
44	6.5	0.14	0.3	0.5 A A				
150411203914	150411	2039	43.51	43N22.70	12E29.71	2.92	-0.1	35
86	7.0	0.21	0.5	0.5 B A				
150411210106	150411	2101	34.67	43N25.63	12E29.86	4.53	-0.7	19
72	7.1	0.06	0.2	1.5 B M				
150411210314	150411	2103	40.00	42N58.23	13E15.61	4.36	-0.1	12
135	14.2	0.08	0.2	3.1 C M				
150411210506	150411	2105	35.81	43N19.40	12E31.64	3.10	1.4	53
46	9.8	0.15	0.2	0.3 B A				
150411211442	150411	2115	12.69	43N19.27	12E31.69	3.40	1.2	41
53	9.8	0.15	0.3	0.3 B A				
150411212346	150411	2124	06.87	43N20.04	12E32.15	3.32	-0.2	27
53	9.7	0.07	0.2	0.2 A M				
150411212802	150411	2128	24.36	42N52.71	12E55.29	7.69	0.3	17
91	16.5	0.07	0.4	1.7 B M				
150411213410	150411	2134	37.00	43N25.86	12E29.82	5.14	-0.5	21
53	7.4	0.06	0.3	0.8 B M				
150411213411	150411	2134	44.34	43N25.83	12E29.86	5.22	-0.5	17
101	7.4	0.07	0.4	1.4 B M				
150411220050	150411	2201	13.28	43N19.41	12E31.74	3.56	0.0	24
113	9.9	0.10	0.3	0.3 B A				
150411221442	150411	2215	03.21	43N19.07	12E32.01	2.54	0.5	33
105	10.6	0.19	0.5	0.5 B A				
150411231602	150411	2316	25.24	43N19.38	12E31.57	3.54	0.0	29
90	9.8	0.18	0.4	0.5 B A				
150411231946	150411	2320	13.72	43N19.54	12E31.71	3.26	0.3	39
49	9.8	0.13	0.3	0.3 B A				

150411234210	150411	2342	29.39	42N43.92	13E 9.26	8.25	0.4	14
113	17.1	0.08	0.4	1.3	B A			
150411235058	150411	2351	16.08	43N18.44	12E43.72	10.00	0.1	14
104	15.0	0.03	0.2	0.3	B A			
150412001514	150412	0015	33.67	43N39.32	11E59.99	7.07	0.4	21
139	19.3	0.24	1.6	2.7	C A			
150412001930	150412	0019	51.99	43N28.06	12E30.67	4.77	-0.9	20
97	9.0	0.04	0.2	0.3	B M			
150412002034	150412	0021	01.22	42N53.56	13E16.54	2.62	-0.2	10
95	13.3	0.06	0.4	0.5	B A			
150412002802	150412	0028	27.72	43N13.83	13E 1.57	6.05	-0.3	9
152	21.2	0.07	0.5	1.8	B A			
150412005458	150412	0055	26.90	42N58.15	12E55.96	9.43	0.2	15
155	14.7	0.09	0.5	0.8	B A			
150412010658	150412	0107	32.51	43N27.85	12E27.22	6.38	-0.5	24
104	7.8	0.22	0.7	1.3	B A			
150412013322	150412	0133	37.17	43N11.43	13E18.85	12.43	0.2	22
177	14.1	0.11	0.6	1.0	B M			
150412014610	150412	0146	25.17	42N36.37	12E37.88	11.10	0.6	24
171	22.3	0.19	1.2	1.6	C M			
150412020330	150412	0203	46.95	42N42.07	12E52.92	2.43	0.5	18
85	24.0	0.15	0.4	1.1	C A			
150412020906	150412	0209	24.39	42N47.25	12E31.95	2.39	1.6	13
123	30.0	0.12	0.6	0.7	B A			
150412022730	150412	0228	01.28	43N22.84	12E31.16	3.02	-0.8	16
161	9.0	0.20	0.9	1.1	C A			
150412023114	150412	0231	42.42	43N11.23	12E47.65	13.95	0.1	21
73	14.1	0.06	0.2	0.5	A M			
150412023115	150412	0232	15.46	43N11.27	12E47.82	13.60	-0.1	16
73	19.7	0.05	0.3	0.6	A M			
150412024018	150412	0240	36.58	42N56.41	13E16.47	3.67	-0.4	11
91	16.1	0.11	0.8	0.7	B M			
150412024210	150412	0242	36.01	43N 0.76	12E56.43	10.63	0.6	25
109	12.3	0.12	0.4	0.7	B A			
150412024330	150412	0243	52.13	43N19.39	12E31.68	3.49	0.4	39
89	9.8	0.10	0.2	0.2	B A			
150412030834	150412	0309	03.26	42N53.44	13E11.34	8.47	-0.3	13
82	11.3	0.08	0.5	0.8	A M			
150412031914	150412	0319	45.66	43N21.88	12E36.09	3.84	0.4	34
59	12.9	0.08	0.2	0.2	A A			
150412032226	150412	0322	40.44	43N27.74	13E12.70	39.28	0.6	17
153	22.2	0.05	0.5	0.5	B M			
150412032346	150412	0324	14.69	42N53.64	13E16.56	1.69	-0.2	11
161	14.8	0.10	0.6	0.7	B A			
150412032522	150412	0325	41.23	43N21.43	12E36.27	3.87	-0.3	15
153	12.3	0.11	0.5	0.4	B A			
150412033530	150412	0335	54.35	43N 4.46	12E47.97	6.08	-0.2	14
121	17.6	0.07	0.4	2.6	B M			
150412033706	150412	0337	38.33	43N19.19	12E31.82	3.34	0.8	50
47	10.0	0.15	0.3	0.3	B A			
150412034346	150412	0344	15.00	42N53.06	12E54.80	9.34	0.1	20
149	17.4	0.14	0.6	2.1	C M			
150412034834	150412	0348	59.70	43N 2.94	13E31.17	17.67	1.6	23
134	11.1	0.08	0.4	0.6	B A			

150412035322	150412	0353	53.41	43N19.42	12E31.67	3.64	-0.3	14
146	9.8	0.05	0.2	0.2 B A				
150412041530	150412	0415	40.85	43N29.25	12E45.58	38.84	0.8	21
82	9.2	0.24	1.9	2.4 B A				
150412044802	150412	0448	30.20	42N52.29	13E17.02	2.06	0.7	28
86	10.9	0.33	0.8	1.2 B A				
150412045410	150412	0454	35.50	43N 4.13	13E17.52	19.85	0.3	12
225	16.4	0.12	0.9	1.5 C A				
150412052730	150412	0527	46.44	42N53.16	13E17.07	2.76	0.1	18
71	12.5	0.16	0.5	0.7 B A				
150412053338	150412	0534	04.55	42N52.79	13E17.94	3.11	-0.0	7
205	15.9	0.03	0.4	0.3 C A				
150412061946	150412	0620	11.40	42N42.06	12E52.66	4.26	0.6	28
85	24.3	0.17	0.6	51.9 C M				
150412063754	150412	0638	15.34	43N 1.03	12E49.75	6.19	0.0	17
150	21.2	0.07	0.5	0.8 B M				
150412063755	150412	0639	12.21	43N19.28	12E31.69	3.94	-0.0	25
100	9.8	0.08	0.3	0.3 B M				
150412063914	150412	0639	40.66	43N23.12	12E29.10	3.21	-0.6	30
52	6.3	0.11	0.3	0.4 A M				
150412072522	150412	0725	54.99	43N19.26	12E31.70	3.02	2.1	62
43	9.8	0.19	0.3	0.4 B A				
150412073146	150412	0732	18.74	43N19.49	12E31.81	2.96	-0.2	20
135	9.9	0.07	0.2	0.3 B M				
150412075322	150412	0753	43.80	43N19.19	12E31.91	2.93	1.2	49
47	10.1	0.15	0.3	0.3 B A				
150412080002	150412	0800	36.10	43N19.23	12E31.85	3.05	1.0	48
47	10.0	0.15	0.3	0.4 B A				
150412084418	150412	0844	40.65	43N19.54	12E30.85	3.16	0.1	27
101	8.7	0.20	0.4	0.5 B A				
150412092418	150412	0924	43.22	43N 9.14	12E52.01	14.11	0.5	29
65	16.7	0.16	0.5	1.1 B A				
150412094642	150412	0946	57.36	43N 5.42	12E47.49	7.48	0.4	21
72	14.2	0.05	0.2	0.8 B M				
150412110018	150412	1100	51.38	43N19.30	12E31.65	3.93	-0.5	17
134	9.8	0.03	0.1	0.1 B M				
150412120106	150412	1201	31.60	43N19.42	12E31.64	2.89	0.8	50
46	9.8	0.18	0.3	0.4 B A				
150412120626	150412	1206	49.28	43N19.27	12E31.81	5.13	-0.6	15
136	10.0	0.05	0.3	1.3 B M				
150412121706	150412	1217	35.31	43N27.16	12E27.29	4.97	-0.3	12
135	6.7	0.03	0.3	0.6 B A				
150412131338	150412	1314	06.21	43N19.69	12E32.97	2.43	0.2	27
102	11.6	0.19	0.4	0.6 B A				
150412141458	150412	1415	21.20	43N20.64	12E31.98	2.25	0.2	27
90	10.4	0.15	0.4	0.6 B A				
150412142906	150412	1429	27.42	43N11.10	12E48.47	0.40	0.4	24
161	13.4	0.36	0.5	1.0 C A				
150412143826	150412	1438	54.13	43N20.97	12E30.49	2.18	-0.4	16
122	8.3	0.51	2.0	2.7 C A				
150412154954	150412	1550	13.56	43N16.14	12E41.44	7.52	0.3	23
203	13.5	0.08	0.3	0.9 C A				
150412160138	150412	1601	55.20	42N47.04	12E43.82	2.29	1.2	30
84	28.4	0.15	0.3	0.7 B M				

150412160746	150412	1608	05.09	42N48.77	12E45.74	4.70	0.6	20
130	26.9	0.10	0.4	14.3 C M				
150412161842	150412	1619	07.10	42N34.69	13E18.01	9.93	1.1	16
156	21.5	0.22	1.2	2.2 C A				
150412162226	150412	1622	50.88	43N19.39	12E31.73	3.20	-0.4	21
100	9.9	0.07	0.2	0.3 B M				
150412162746	150412	1628	19.63	43N19.53	12E31.91	4.32	-0.4	16
150	10.0	0.14	0.4	2.4 C A				
150412183810	150412	1838	34.20	43N19.42	12E31.60	3.94	-0.4	16
99	9.7	0.04	0.2	0.2 B M				
150412185338	150412	1854	04.02	42N57.14	12E53.12	8.10	0.0	19
173	18.9	0.11	0.6	1.0 B M				
150412191530	150412	1915	56.92	42N57.81	13E 7.96	2.49	-0.6	8
150	14.5	0.22	2.1	8.8 C M				
150412192610	150412	1926	42.66	43N19.31	12E31.65	3.96	-0.6	15
133	9.8	0.03	0.2	0.1 B M				
150412193738	150412	1938	12.97	43N24.47	12E27.96	2.63	0.3	34
57	5.6	0.22	0.5	0.5 B A				
150412195234	150412	1952	50.50	42N32.86	13E22.48	13.89	0.3	10
168	19.4	0.16	1.5	2.6 C A				
150412202330	150412	2023	53.18	43N21.77	12E36.25	3.90	0.3	35
67	12.8	0.13	0.4	0.3 A A				
150412204314	150412	2043	37.46	43N19.69	12E31.71	3.68	-0.1	21
100	9.6	0.11	0.3	0.3 B A				
150412205442	150412	2055	06.98	42N28.98	13E29.29	11.47	1.3	9
197	18.2	0.17	2.0	2.7 C A				
150412215442	150412	2155	11.40	43N19.68	12E31.54	3.28	-0.4	11
130	9.4	0.05	0.2	0.3 B A				
150412215602	150412	2156	25.06	42N46.26	13E 0.73	5.38	-0.2	10
168	21.5	0.08	1.3	5.5 C M				
150412220834	150412	2208	54.89	43N11.20	12E47.74	3.01	0.2	26
59	12.4	0.06	0.2	0.3 B M				
150412221114	150412	2211	46.56	43N19.33	12E31.60	4.15	-0.8	16
133	9.7	0.05	0.2	2.4 B M				
150412223058	150412	2231	24.59	43N27.33	12E19.44	3.90	-0.4	21
122	9.2	0.05	0.2	0.2 B M				
150412223914	150412	2239	41.62	42N54.71	13E 4.17	7.80	-0.3	11
150	9.9	0.05	0.3	1.1 B M				
150412225634	150412	2256	57.13	43N26.85	12E19.70	2.83	-0.4	24
75	9.6	0.06	0.2	0.3 B M				
150412230554	150412	2306	14.83	43N26.80	12E19.55	1.04	-0.9	16
114	9.6	0.06	0.3	2.8 B M				
150412231530	150412	2315	47.66	42N30.32	13E19.13	14.49	1.3	11
190	21.7	0.13	1.4	2.3 C A				
150413000034	150413	0001	02.79	43N14.72	13E12.06	8.23	-0.2	15
154	12.0	0.08	0.9	0.8 C M				
150413002522	150413	0025	55.94	43N19.27	12E31.73	3.97	-0.5	18
101	9.9	0.04	0.1	0.2 B M				
150413004050	150413	0041	07.97	42N47.54	12E52.30	4.63	0.0	15
72	24.8	0.11	0.5	23.0 C M				
150413005930	150413	0100	00.84	43N27.19	12E30.70	6.56	-0.4	20
160	8.9	0.36	1.5	3.0 C A				
150413012258	150413	0123	19.79	42N56.61	13E14.50	3.93	-0.1	13
146	16.0	0.08	0.4	0.4 B A				

150413013914	150413	0139	34.25	42N53.70	13E17.01	2.17	-0.1	15
122	15.4	0.13	0.8	1.1 B M				
150413015514	150413	0155	36.56	43N22.46	12E30.55	4.57	-0.3	17
176	8.3	0.12	0.5	2.1 C A				
150413023306	150413	0233	32.37	43N 5.55	13E 4.28	9.48	-0.2	11
143	11.2	0.06	0.4	0.8 B A				
150413024242	150413	0243	01.09	43N14.72	13E11.58	8.47	0.1	16
150	11.9	0.10	0.9	0.9 B M				
150413030002	150413	0300	33.34	42N38.17	13E 2.27	8.71	0.7	13
122	23.2	0.27	1.7	2.8 B A				
150413031634	150413	0316	54.78	43N19.33	12E33.00	3.68	-0.4	20
109	11.4	0.07	0.2	0.3 B M				
150413033410	150413	0334	40.85	43N16.99	13E 6.84	2.31	0.4	30
128	7.9	0.18	0.4	0.5 B A				
150413035010	150413	0350	29.25	43N15.90	12E41.32	8.32	0.1	19
127	13.3	0.19	0.7	2.1 B A				
150413040954	150413	0410	19.38	43N 0.15	13E 5.56	9.19	-0.1	9
179	12.8	0.08	1.2	1.4 B A				
150413042922	150413	0429	50.45	43N 4.13	13E 0.38	10.73	-0.0	8
212	16.4	0.06	0.7	1.0 C A				
150413043218	150413	0432	38.98	42N53.57	12E51.45	9.44	0.3	17
139	23.2	0.13	0.6	2.2 C M				
150413044938	150413	0449	44.50	43N11.19	12E47.87	2.55	0.6	21
68	12.6	0.09	0.3	0.4 B M				
150413044939	150413	0449	53.29	43N11.16	12E47.82	2.86	0.6	17
127	12.5	0.07	0.3	0.3 B M				
150413045634	150413	0456	47.68	43N 7.25	12E39.59	9.82	0.4	21
169	21.0	0.14	0.6	1.3 B A				
150413052610	150413	0526	41.39	43N19.42	12E31.58	3.62	0.2	22
99	9.7	0.09	0.2	0.3 B M				
150413052850	150413	0529	12.61	43N19.36	12E31.62	3.34	0.3	31
100	9.8	0.10	0.2	0.3 B A				
150413053618	150413	0536	34.69	43N15.68	12E45.46	10.18	0.7	39
65	14.9	0.19	0.4	1.1 B A				
150413073634	150413	0737	02.50	42N55.60	13E14.25	0.05	0.7	22
77	14.4	0.36	1.0	1.8 B A				
150413074018	150413	0740	47.50	43N10.83	12E47.63	14.24	0.7	27
70	14.5	0.17	0.5	1.4 B A				
150413093354	150413	0934	25.07	43N 5.63	13E 0.82	11.96	2.0	49
53	9.7	0.14	0.3	0.7 A A				
150413093842	150413	0939	03.24	43N 5.88	13E 0.88	11.64	0.7	36
57	9.2	0.11	0.3	0.7 A M				
150413094138	150413	0942	03.77	43N25.72	12E31.73	3.55	-0.0	17
150	8.2	0.06	0.2	0.2 B A				
150413115250	150413	1153	19.79	42N55.35	13E17.45	3.65	0.2	11
104	15.7	0.05	0.6	0.4 B M				
150413141650	150413	1417	21.23	43N21.53	12E31.47	6.79	-0.0	20
110	9.4	0.07	0.3	0.7 B M				
150413150834	150413	1509	05.43	42N53.35	13E 5.88	2.61	0.0	9
141	9.0	0.03	0.2	0.4 B M				
150413171442	150413	1715	10.20	43N19.18	12E28.23	5.29	-0.4	20
108	7.5	0.05	0.2	0.6 B M				
150413192642	150413	1927	10.71	43N23.52	12E31.35	2.86	1.9	53
42	9.1	0.12	0.2	0.3 A A				

150413192922	150413	1929	46.65	42N55.75	13E16.99	2.60	0.2	18
152	15.4	0.29	1.1	1.1	C A			
150413194954	150413	1950	19.50	42N55.43	13E 1.60	8.09	1.0	28
149	13.4	0.12	0.3	1.3	B A			
150413201722	150413	2017	46.82	43N23.50	12E31.44	2.84	-0.1	30
55	9.5	0.12	0.3	0.3	A A			
150413212050	150413	2121	09.36	42N40.59	12E35.10	1.91	0.9	9
171	18.4	0.05	1.1	1.1	B A			
150413221426	150413	2214	37.35	42N26.34	12E39.70	9.51	0.8	20
265	36.0	0.10	0.9	1.3	C M			
150413224106	150413	2241	31.32	42N56.80	13E15.96	1.94	0.1	16
88	14.1	0.29	1.0	1.7	B A			
150413225706	150413	2257	31.76	43N 4.40	12E52.82	0.94	-0.2	11
161	18.4	0.05	0.3	0.5	B M			
150413230018	150413	2300	41.55	43N24.88	12E28.16	3.37	1.4	55
36	6.2	0.13	0.2	0.2	A A			
150413232138	150413	2322	05.43	42N22.63	13E12.70	15.39	0.5	16
256	29.9	0.24	2.4	4.0	D M			
150413232139	150413	2322	40.30	43N15.30	12E47.45	7.69	-0.1	28
48	14.4	0.15	0.4	1.0	B M			
150413232242	150413	2323	04.68	43N24.89	12E27.63	3.92	-0.8	19
81	5.7	0.06	0.4	0.3	A M			
150413232610	150413	2326	34.56	42N52.59	13E16.40	2.62	0.2	18
112	11.5	0.33	1.1	1.4	C A			
150413233042	150413	2331	12.46	43N19.47	12E33.33	4.74	-0.1	29
100	11.6	0.29	0.7	2.8	B A			
150413234818	150413	2348	51.40	43N24.41	12E27.19	8.08	-0.6	11
189	5.4	0.08	0.6	1.2	C A			
150414002554	150414	0026	18.75	43N 9.28	13E 0.11	11.13	0.1	17
119	12.2	0.04	0.2	0.4	B M			
150414004106	150414	0041	32.81	43N 3.35	12E59.58	12.22	0.3	20
82	11.4	0.12	0.4	1.0	A A			
150414004434	150414	0045	00.37	42N52.88	13E16.33	2.97	0.2	22
104	12.1	0.27	0.8	0.9	B A			
150414010714	150414	0107	34.87	42N35.10	13E 7.59	7.72	0.0	9
212	25.0	0.03	0.3	0.6	C M			
150414011602	150414	0116	33.91	42N59.99	12E53.49	8.89	-0.2	10
208	19.6	0.08	1.2	0.8	C M			
150414011603	150414	0116	35.67	42N54.05	13E 9.01	3.86	0.4	8
227	14.4	0.08	2.0	0.8	C M			
150414012018	150414	0120	41.06	42N34.27	13E12.02	9.70	0.2	9
226	23.8	0.03	0.3	0.6	C M			
150414014802	150414	0148	26.43	43N21.32	12E36.98	5.11	-0.2	17
160	12.7	0.10	0.5	2.1	C A			
150414020122	150414	0201	46.42	43N 0.70	12E55.37	11.37	0.0	10
164	21.8	0.11	0.8	1.3	B A			
150414022138	150414	0222	01.74	42N53.89	13E 2.99	5.98	0.2	20
171	11.6	0.06	0.3	0.7	B M			
150414022802	150414	0228	22.50	43N23.99	12E32.44	4.74	-0.5	24
69	8.7	0.06	0.2	0.7	A M			
150414023058	150414	0231	32.09	43N24.97	12E25.55	4.21	-0.1	18
81	4.1	0.06	0.2	0.5	A A			
150414025042	150414	0251	15.13	42N57.01	13E15.51	2.79	0.1	13
87	14.0	0.18	0.9	1.2	B A			

150414030402	150414	0304	26.09	43N24.98	12E28.15	3.21	1.0	50
36	6.3	0.14	0.2	0.3	A A			
150414031114	150414	0312	25.23	43N19.41	12E31.74	3.05	-0.0	26
91	9.9	0.15	0.4	0.4	B A			
150414032122	150414	0321	51.62	42N53.60	13E 2.51	7.31	0.5	23
138	12.3	0.14	0.5	1.6	B A			
150414032506	150414	0325	32.85	42N56.92	13E15.28	1.70	0.4	23
58	14.3	0.21	0.6	0.8	B A			
150414033010	150414	0330	30.92	43N 3.15	13E16.58	20.42	1.3	27
101	11.6	0.18	0.7	1.2	B A			
150414033426	150414	0334	45.33	42N23.25	13E13.26	17.06	0.6	14
252	28.6	0.25	2.8	4.9	D M			
150414033754	150414	0338	08.25	42N37.25	12E11.46	12.10	1.2	17
253	36.8	0.12	1.1	3.3	C M			
150414034450	150414	0345	08.46	42N53.13	13E17.01	2.78	0.0	16
110	12.4	0.16	0.6	0.7	B M			
150414043026	150414	0430	57.72	43N24.63	12E29.67	5.74	-0.1	21
90	7.8	0.11	0.4	1.3	B A			
150414051442	150414	0515	03.95	43N20.94	12E37.61	3.80	-0.0	22
123	12.6	0.18	0.5	0.7	B A			
150414051738	150414	0518	04.75	42N52.24	13E 5.80	7.77	-0.1	13
153	10.9	0.05	0.4	0.7	B M			
150414052258	150414	0523	16.79	43N 0.97	12E48.65	3.65	0.4	13
154	20.4	0.06	0.4	0.3	B M			
150414052850	150414	0529	19.15	43N26.45	12E29.31	4.44	-0.6	12
162	7.1	0.08	0.8	3.0	C M			
150414100314	150414	1003	39.99	43N25.76	12E31.84	3.14	0.3	21
88	8.2	0.14	0.4	0.5	B A			
150414101026	150414	1010	52.96	42N59.83	13E15.81	2.21	0.7	23
61	11.6	0.35	0.8	1.5	C A			
150414101354	150414	1014	18.46	43N23.60	12E36.52	8.98	0.5	35
60	10.4	0.15	0.4	0.9	A A			
150414122210	150414	1222	28.05	43N 3.24	13E29.14	15.46	1.7	22
289	9.4	0.13	0.7	1.1	C A			
150414123706	150414	1237	19.38	43N17.05	13E 0.09	15.69	0.7	26
73	12.1	0.05	0.2	0.3	A M			
150414131026	150414	1310	53.59	43N 3.78	12E58.16	10.29	0.8	25
89	13.0	0.09	0.3	0.7	A A			
150414132418	150414	1324	43.78	43N23.39	12E31.07	3.30	-0.5	18
60	8.8	0.05	0.2	0.3	A M			
150414134802	150414	1348	30.32	42N54.29	13E14.00	7.62	-0.3	8
134	15.4	0.19	2.8	3.1	C M			
150414150658	150414	1507	22.22	42N53.75	13E 2.46	6.79	1.1	33
118	12.4	0.14	0.4	1.5	B A			
150414151322	150414	1513	46.18	43N23.52	12E30.97	3.54	-0.5	19
106	8.6	0.06	0.2	0.2	B M			
150414151914	150414	1519	43.12	43N26.02	12E26.19	5.18	-0.5	8
212	5.5	0.06	1.3	2.0	C A			
150414182434	150414	1824	53.02	42N46.59	13E 6.10	5.54	0.5	18
133	16.8	0.09	0.4	1.2	B A			
150414185738	150414	1858	05.63	42N56.00	13E 0.26	5.69	0.1	12
173	13.3	0.06	0.3	0.8	B A			
150414191026	150414	1910	52.34	42N56.73	13E16.84	2.88	1.0	32
72	13.8	0.23	0.5	0.7	B A			

150414191130	150414	1911	51.58	43N19.25	12E31.76	4.24	0.1	30
91	9.9	0.10	0.2	1.9	B A			
150414192210	150414	1922	35.59	42N38.29	13E 4.67	7.07	0.2	10
150	21.9	0.05	0.5	1.2	B M			
150414192211	150414	1923	19.71	43N18.88	12E33.29	3.75	-0.6	18
123	12.0	0.03	0.1	0.1	B M			
150414195650	150414	1957	22.72	43N24.53	12E28.04	6.22	-0.6	10
197	6.3	0.16	1.2	2.9	C A			
150414195858	150414	1959	24.01	42N53.28	13E17.01	2.24	-0.2	14
106	12.7	0.13	0.5	0.9	B M			
150414205738	150414	2058	01.41	43N23.95	12E32.38	4.63	-0.7	19
84	8.6	0.05	0.2	0.7	A M			
150414205946	150414	2100	17.00	43N36.01	12E15.10	5.51	0.2	25
99	14.3	0.12	0.5	1.5	B A			
150414211546	150414	2116	06.95	43N24.38	12E33.98	3.66	-0.4	17
95	9.9	0.05	0.2	0.2	B A			
150414213146	150414	2132	07.67	42N54.99	13E 4.11	8.09	0.4	24
109	10.0	0.16	0.5	1.3	B A			
150414215514	150414	2155	36.85	43N20.67	12E30.70	3.88	-0.3	22
123	8.8	0.32	1.0	1.5	C A			
150414215826	150414	2158	53.24	43N17.74	12E37.40	8.93	0.0	21
82	12.5	0.12	0.4	1.6	A A			
150414220154	150414	2202	29.24	43N 1.34	13E 5.87	2.25	0.1	26
69	11.6	0.26	0.6	0.8	B A			
150414222922	150414	2229	50.29	42N35.56	13E 0.15	9.15	0.5	11
184	27.6	0.21	1.7	2.4	C A			
150414230154	150414	2302	22.06	43N23.54	12E46.00	11.28	0.1	37
64	10.8	0.06	0.2	0.3	A M			
150414232434	150414	2325	03.71	42N38.15	13E 4.06	8.11	0.3	12
158	22.3	0.10	0.6	1.2	B A			
150414233618	150414	2336	40.06	43N 4.34	12E44.38	10.09	0.5	28
86	15.4	0.18	0.6	1.3	B A			
150414233930	150414	2339	52.57	43N39.14	12E 2.46	4.48	0.2	19
121	15.9	0.08	0.4	3.7	B M			
150414234226	150414	2342	51.86	43N20.40	12E37.19	3.53	1.1	60
60	11.5	0.16	0.3	0.5	B A			
150414235338	150414	2354	11.96	43N27.38	12E27.04	3.90	-1.1	14
114	6.9	0.04	0.5	0.3	B M			
150414235722	150414	2357	57.64	43N20.52	12E37.16	3.45	1.9	59
59	11.7	0.15	0.3	0.4	A A			
150415000122	150415	0001	49.96	43N20.75	12E37.22	3.86	-0.2	24
168	12.0	0.17	0.5	0.6	C A			
150415000906	150415	0009	29.81	43N20.96	12E37.20	3.74	-0.4	18
101	12.3	0.04	0.2	0.2	B M			
150415001722	150415	0017	44.68	43N20.74	12E37.37	3.84	0.1	36
62	12.2	0.16	0.4	0.5	B A			
150415001946	150415	0020	15.99	43N 6.98	13E 2.32	11.68	-0.2	7
179	16.5	0.02	0.4	0.5	B A			
150415002402	150415	0024	30.61	43N27.30	12E27.00	3.84	-0.9	17
114	6.8	0.04	0.2	0.2	B M			
150415004610	150415	0046	38.16	43N20.85	12E36.89	4.23	-0.0	27
184	11.9	0.13	0.3	1.3	C A			
150415004834	150415	0049	08.12	43N27.16	12E24.22	5.66	-0.8	11
208	5.7	0.07	0.6	1.0	C A			

150415005514	150415	0055	33.46	43N	4.70	13E	7.09	9.48	0.3	23
107	9.1	0.12	0.4	0.7	B	A				
150415010154	150415	0102	14.64	42N	51.86	13E	5.98	8.09	-0.1	16
154	11.6	0.08	0.5	0.8	B	M				
150415010834	150415	0109	04.97	42N	58.38	13E	16.20	3.25	-0.2	18
69	11.3	0.17	0.7	0.8	B	M				
150415013618	150415	0136	46.01	43N	23.64	12E	30.79	3.31	2.8	20
34	8.4	0.09	0.1	0.1	B	M				
150415014002	150415	0140	28.11	43N	20.80	12E	37.12	4.05	0.9	45
57	12.0	0.12	0.3	1.8	A	A				
150415014210	150415	0142	35.17	43N	23.77	12E	30.60	3.22	-0.5	21
58	8.1	0.06	0.2	0.5	B	M				
150415014418	150415	0144	50.73	43N	23.64	12E	30.89	3.18	-0.2	17
138	8.9	0.07	0.2	0.3	B	A				
150415014522	150415	0145	50.88	43N	23.60	12E	30.68	3.20	-0.1	26
140	8.2	0.13	0.4	0.4	B	A				
150415015010	150415	0150	33.95	43N	23.21	12E	30.49	3.49	-0.3	26
153	8.1	0.19	0.6	0.5	C	A				
150415020242	150415	0203	12.49	43N	23.42	12E	30.42	3.29	-0.7	9
147	8.2	0.09	0.8	0.9	B	A				
150415020730	150415	0207	59.48	43N	23.85	12E	30.54	3.63	-0.8	20
99	8.0	0.06	0.2	0.2	B	M				
150415021426	150415	0214	46.69	42N	39.55	13E	17.18	9.49	-0.1	14
124	21.1	0.17	0.8	1.7	B	M				
150415021706	150415	0217	36.74	43N	24.05	12E	30.91	2.89	-0.5	14
138	8.5	0.03	0.2	0.2	B	A				
150415022154	150415	0222	24.50	42N	56.61	12E	56.46	9.92	1.0	35
112	15.8	0.17	0.4	1.1	B	A				
150415024106	150415	0241	26.13	43N	6.85	12E	46.99	2.35	-0.2	14
91	15.7	0.09	0.6	0.8	B	M				
150415024610	150415	0246	39.55	43N	23.65	12E	30.41	2.12	-0.5	21
140	7.9	0.31	0.8	1.5	C	A				
150415030330	150415	0304	03.09	43N	20.28	12E	36.99	3.83	0.2	37
64	11.2	0.15	0.4	0.4	B	A				
150415033930	150415	0339	55.57	43N	23.71	12E	30.62	3.70	-0.3	21
102	8.1	0.06	0.2	0.2	B	M				
150415033931	150415	0340	01.65	43N	23.61	12E	30.64	3.49	-0.3	19
104	8.2	0.07	0.3	0.3	B	M				
150415034106	150415	0341	27.00	43N	11.16	12E	47.85	2.12	0.4	25
59	12.5	0.11	0.3	0.4	B	M				
150415034938	150415	0350	05.86	43N	23.08	12E	30.65	4.31	0.0	23
156	8.4	0.11	0.3	2.3	C	A				
150415035858	150415	0359	21.41	42N	44.90	12E	33.79	2.26	0.3	12
252	33.6	0.05	0.4	0.3	C	M				
150415041250	150415	0413	24.02	42N	56.89	12E	56.81	10.90	0.4	19
161	15.1	0.13	0.5	1.3	B	A				
150415045322	150415	0453	45.48	43N	23.92	12E	30.41	3.60	-0.5	15
98	7.8	0.04	0.3	0.4	B	M				
150415050330	150415	0503	49.18	43N	20.93	12E	37.06	4.35	0.1	19
120	12.2	0.07	0.3	0.9	B	A				
150415050506	150415	0505	38.35	43N	1.64	12E	52.00	3.01	0.5	27
139	17.0	0.18	0.7	0.6	C	A				
150415051754	150415	0518	18.87	43N	3.62	12E	53.15	2.31	0.8	32
64	16.6	0.19	0.4	0.7	B	A				

150415052834	150415	0529	02.75	43N20.70	12E37.18	4.27	0.2	29
121	11.9	0.18	0.4	2.0 B A				
150415054050	150415	0541	18.86	43N23.44	12E30.81	3.33	0.1	31
60	8.4	0.22	0.5	0.6 B A				
150415062346	150415	0624	04.50	42N52.18	13E 8.36	2.49	0.7	28
101	12.6	0.24	0.6	0.7 B A				
150415070954	150415	0710	28.52	43N23.81	12E31.02	2.80	1.3	47
40	8.7	0.12	0.2	0.3 B A				
150415072002	150415	0720	33.04	43N23.72	12E30.70	3.05	0.9	44
38	8.2	0.16	0.3	0.4 B A				
150415104538	150415	1045	55.41	42N45.69	12E30.52	2.96	1.0	9
136	29.2	0.06	0.7	0.9 B A				
150415123026	150415	1230	45.24	42N51.82	12E33.24	9.55	1.0	18
103	21.6	0.21	1.2	2.3 B M				
150415125218	150415	1252	43.76	42N32.24	12E48.02	3.55	1.4	9
224	21.0	0.04	0.5	0.3 C A				
150415142210	150415	1422	39.34	43N23.41	12E30.47	3.70	-0.1	19
144	8.0	0.09	0.3	0.3 B A				
150415144730	150415	1447	54.88	43N23.56	12E30.35	3.82	0.1	21
139	7.8	0.15	1.1	0.9 C A				
150415152018	150415	1520	50.66	43N23.87	12E30.63	3.67	-0.4	20
99	8.1	0.06	0.2	0.2 B M				
150415163826	150415	1638	52.94	43N26.34	12E42.56	0.65	0.3	22
135	8.8	0.14	0.4	0.5 B A				
150415170034	150415	1701	03.61	43N21.59	12E45.61	10.87	0.8	36
53	9.3	0.07	0.2	0.4 A A				
150415171754	150415	1718	23.98	43N20.58	12E37.33	3.85	0.0	17
144	11.9	0.08	0.3	0.3 B A				
150415171946	150415	1720	09.03	42N58.60	12E57.12	11.15	0.5	15
147	12.9	0.08	0.4	0.7 B A				
150415172506	150415	1725	22.24	42N58.06	12E56.59	11.87	0.3	18
101	14.0	0.14	0.7	1.2 B M				
150415172507	150415	1725	31.58	43N24.48	12E27.29	4.10	-0.5	16
155	4.8	0.08	0.5	1.0 B M				
150415173322	150415	1733	55.79	43N23.84	12E30.55	3.07	-0.6	16
103	8.0	0.06	0.2	0.9 B M				
150415174522	150415	1745	51.57	42N58.79	13E 0.99	10.55	0.1	11
169	9.5	0.13	0.8	1.4 C A				
150415180450	150415	1805	22.86	42N57.65	12E59.57	10.76	0.4	14
196	11.4	0.12	0.7	1.1 C A				
150415191634	150415	1917	03.47	42N40.96	13E10.80	7.52	0.3	13
118	14.5	0.05	0.3	1.2 B M				
150415192538	150415	1926	02.69	43N21.32	12E27.74	3.02	-0.1	26
71	5.4	0.11	0.3	0.3 A A				
150415192714	150415	1927	37.18	43N27.45	12E32.51	8.06	0.6	34
60	11.3	0.09	0.2	0.7 A A				
150415193322	150415	1933	51.45	43N26.52	12E32.48	8.55	-0.3	15
139	10.9	0.13	0.9	2.1 C A				
150415195930	150415	1959	51.48	43N23.66	12E30.91	2.81	0.4	36
48	8.9	0.17	0.4	0.4 B A				
150415203858	150415	2039	20.72	43N20.63	12E37.00	4.01	-0.1	29
83	11.7	0.14	0.4	1.9 A A				
150415210034	150415	2100	57.32	42N52.54	13E 5.86	8.23	0.3	14
149	10.4	0.10	0.6	1.0 B A				

150415210330	150415	2103	48.03	43N29.24	12E18.10	3.27	-0.1	29
66	9.9	0.09	0.3	0.3 B M				
150415211442	150415	2115	09.81	43N23.49	12E30.68	3.36	-0.8	16
107	8.3	0.04	0.2	0.2 B M				
150415213754	150415	2138	19.92	43N24.13	12E30.77	2.84	0.2	36
57	8.7	0.20	0.4	0.5 B A				
150415221546	150415	2216	05.37	42N49.89	12E59.98	7.29	0.4	12
166	18.0	0.06	0.4	1.2 B A				
150415223618	150415	2236	48.87	43N 7.14	12E59.96	11.15	0.8	31
103	14.2	0.12	0.3	0.7 B A				
150415224626	150415	2246	56.17	42N48.75	13E12.94	2.65	1.7	36
78	11.3	0.20	0.5	0.6 B A				
150415232050	150415	2321	13.19	43N23.51	12E30.35	3.62	-0.2	22
145	7.8	0.14	0.6	0.5 B A				
150415234034	150415	2341	05.86	42N54.91	13E 6.64	7.77	-0.1	10
274	13.6	0.12	0.8	1.9 C A				
150416002122	150416	0021	43.59	43N21.42	12E37.28	3.87	0.2	38
62	13.1	0.18	0.4	0.5 B A				
150416004002	150416	0040	26.56	42N48.91	12E58.12	7.81	-0.1	12
180	21.7	0.07	0.5	1.8 C M				
150416004714	150416	0047	33.55	42N28.82	13E17.61	15.11	0.1	14
205	22.9	0.24	2.5	3.3 C M				
150416013042	150416	0131	13.71	43N20.55	12E31.85	3.94	-0.6	17
129	8.8	0.06	0.3	0.4 B M				
150416014210	150416	0142	42.61	43N24.31	12E28.32	3.83	-1.0	16
125	5.9	0.02	0.2	0.1 B M				
150416023858	150416	0239	15.86	42N34.18	13E14.34	8.11	0.6	20
167	16.7	0.15	0.7	2.0 B M				
150416034226	150416	0342	54.10	42N50.50	12E57.87	6.88	-0.1	12
178	20.1	0.09	0.7	3.0 C M				
150416040658	150416	0407	17.72	42N53.46	13E16.77	2.58	0.8	27
62	13.1	0.09	0.3	0.3 A M				
150416042330	150416	0424	00.71	42N35.20	13E12.42	10.80	0.9	15
161	17.5	0.24	1.3	2.9 C A				
150416051930	150416	0520	00.41	43N20.71	12E37.06	4.04	0.8	45
58	11.8	0.16	0.3	1.8 B A				
150416054658	150416	0547	18.80	42N55.79	13E 8.85	9.28	0.4	10
143	12.8	0.11	0.8	1.5 B A				
150416064506	150416	0645	36.83	43N22.03	12E32.93	1.58	0.2	31
98	11.3	0.44	0.9	1.4 C A				
150416072450	150416	0725	06.67	42N45.26	12E32.99	3.47	1.1	13
204	26.3	0.22	1.9	1.1 C A				
150416082554	150416	0826	21.42	43N 4.24	13E 0.02	12.37	1.5	42
65	10.7	0.14	0.3	0.7 A A				
150416082850	150416	0829	14.44	43N14.92	12E45.66	10.27	0.4	27
113	14.6	0.16	0.4	1.2 B A				
150416084258	150416	0843	17.88	43N19.22	12E31.73	3.98	0.1	17
101	9.9	0.04	0.2	0.2 B M				
150416092922	150416	0929	51.24	43N22.70	12E31.81	3.22	0.1	24
161	9.8	0.33	1.0	1.0 C A				
150416101146	150416	1012	18.39	43N27.59	12E17.87	3.85	-0.2	15
126	8.6	0.22	1.4	2.0 B A				
150416102506	150416	1025	29.18	43N20.45	12E30.37	3.89	-0.1	17
152	8.5	0.23	0.9	1.2 C A				

150416112314	150416	1123	48.53	43N23.85	12E30.74	2.56	0.5	37
47	8.3	0.18	0.3	0.5 B A				
150416134834	150416	1349	02.74	42N32.61	13E13.88	10.71	0.9	20
165	17.0	0.23	1.2	2.4 C M				
150416145738	150416	1458	03.09	42N55.21	13E16.67	2.33	0.7	21
59	16.3	0.19	0.7	0.9 B A				
150416153826	150416	1538	57.03	43N20.70	12E37.20	3.90	0.1	24
142	11.9	0.13	0.4	0.4 B A				
150416170210	150416	1702	29.33	42N56.63	13E16.64	1.74	0.8	21
91	15.7	0.16	0.5	0.7 B A				
150416172610	150416	1726	35.32	42N43.12	13E 2.40	3.47	0.6	15
161	21.7	0.09	0.5	1.0 B M				
150416183826	150416	1838	45.56	42N55.85	13E 8.60	3.29	0.2	13
101	12.6	0.18	1.0	0.8 B A				
150416184658	150416	1847	21.03	43N 4.80	13E 2.35	11.53	0.1	16
107	13.6	0.12	0.6	1.1 B M				
150416185234	150416	1852	56.73	43N28.69	12E28.76	8.79	0.1	18
110	7.0	0.09	0.3	0.7 B A				
150416190746	150416	1908	20.68	43N28.59	12E28.81	9.36	0.5	23
104	6.9	0.24	0.8	1.6 B A				
150416191130	150416	1911	54.93	42N52.36	13E 8.44	8.92	-0.1	9
127	15.5	0.05	0.5	0.8 B M				
150416191442	150416	1915	10.01	43N28.69	12E28.78	8.24	0.8	47
57	7.0	0.11	0.2	0.5 A A				
150416192802	150416	1928	22.60	43N28.76	12E28.73	7.85	0.8	45
58	7.0	0.14	0.3	0.7 A A				
150416193010	150416	1930	33.86	43N28.80	12E28.87	7.90	0.4	34
59	7.2	0.08	0.2	0.5 A A				
150416195306	150416	1953	26.88	43N18.00	12E46.30	3.41	0.4	41
107	15.4	0.21	0.4	1.4 C A				
150416201738	150416	2018	09.53	42N55.09	13E17.67	2.80	-0.3	12
117	16.0	0.09	0.6	0.4 B M				
150416210314	150416	2103	19.97	43N15.94	14E22.74	24.39	1.8	33
285	63.7	0.29	1.9	1.4 D M				
150416214002	150416	2140	33.98	42N51.67	13E 1.04	6.95	0.9	31
83	15.3	0.14	0.4	1.4 B A				
150416214154	150416	2142	18.89	43N18.78	12E31.77	7.28	-0.1	23
124	10.8	0.26	0.8	2.6 B A				
150416223042	150416	2230	55.47	42N30.46	12E44.99	10.07	0.4	15
269	26.1	0.07	0.7	0.6 C M				
150416224314	150416	2243	48.50	42N48.95	13E13.21	2.63	1.4	30
79	11.0	0.16	0.4	0.5 B A				
150416230954	150416	2310	16.43	43N25.07	12E27.65	3.78	-0.7	16
153	5.9	0.03	0.2	0.2 B M				
150416232050	150416	2321	17.85	42N53.30	13E17.16	1.72	-0.0	11
107	12.7	0.34	1.7	2.5 C A				
150416232642	150416	2327	07.57	42N56.48	13E16.64	2.70	0.9	25
68	14.3	0.20	0.5	0.7 B A				
150416232938	150416	2329	57.39	42N56.90	13E 2.15	8.87	0.2	13
135	12.4	0.14	0.9	1.6 B A				
150416233858	150416	2339	16.87	42N22.71	13E12.04	15.55	0.6	14
257	30.1	0.12	1.3	2.5 C M				
150416233859	150416	2340	19.81	42N54.82	13E17.80	3.27	-0.3	10
112	15.5	0.05	0.4	0.3 B M				

150416235146	150416	2352	11.92	43N22.63	12E30.35	3.19	-0.3	15
172	8.1	0.08	0.3	0.5 B A				
150417000210	150417	0003	09.51	43N28.93	12E17.91	3.76	-0.2	19
104	9.1	0.18	0.7	0.6 B A				
150417000658	150417	0007	15.84	42N17.13	12E52.46	14.10	1.0	22
281	43.4	0.18	1.4	4.1 C M				
150417001914	150417	0019	41.97	43N19.22	12E31.58	3.74	-0.4	16
133	9.7	0.03	0.1	0.2 B M				
150417004506	150417	0045	25.26	42N53.36	12E54.50	7.98	-0.0	14
103	17.9	0.12	0.5	2.5 B M				
150417004714	150417	0047	42.90	42N38.53	13E18.47	10.35	0.3	14
139	22.4	0.19	0.9	1.5 C A				
150417011058	150417	0111	22.43	42N46.74	12E49.17	4.60	0.1	17
104	24.9	0.12	0.6	13.3 C M				
150417011410	150417	0114	32.32	42N54.17	13E21.94	16.43	0.6	20
156	14.3	0.20	1.1	2.0 C A				
150417041706	150417	0417	25.48	43N39.03	12E14.23	3.56	1.0	36
175	14.3	0.15	0.5	0.4 C A				
150417054610	150417	0546	34.00	43N30.14	12E20.24	2.97	-0.0	18
85	9.1	0.08	0.3	0.4 B M				
150417063306	150417	0633	33.26	42N29.26	12E43.08	2.89	1.5	18
248	29.4	0.04	0.3	0.2 C M				
150417073738	150417	0738	05.32	43N24.86	12E28.07	3.63	0.6	41
48	6.1	0.33	0.6	0.6 B A				
150417080034	150417	0800	58.48	43N22.44	12E31.05	3.55	-0.2	14
144	8.8	0.04	0.3	0.2 B M				
150417083058	150417	0831	16.41	42N41.30	13E 1.56	3.31	0.7	10
171	26.1	0.05	1.2	1.4 B M				
150417111130	150417	1111	51.31	43N25.98	12E43.16	1.49	0.9	31
82	9.4	0.13	0.3	0.4 A A				
150417115738	150417	1158	00.95	42N43.31	13E15.40	11.32	0.7	12
169	17.0	0.20	1.2	2.4 C A				
150417133722	150417	1337	47.33	42N42.07	13E16.95	4.97	1.6	38
90	20.1	0.13	0.3	1.9 B M				
150417135354	150417	1354	23.91	43N29.51	12E17.72	3.17	-0.2	19
110	9.7	0.08	0.4	0.4 B M				
150417142346	150417	1424	09.36	43N27.29	12E19.56	3.95	-0.3	16
122	9.1	0.03	0.2	0.1 B M				
150417142834	150417	1428	56.92	42N55.96	13E15.83	2.15	0.6	15
143	16.4	0.15	0.6	0.8 B A				
150417152050	150417	1521	15.31	43N18.94	12E33.02	3.93	0.5	25
110	11.6	0.09	0.3	0.3 B A				
150417152434	150417	1524	54.41	43N22.34	12E42.87	11.23	0.6	25
88	9.4	0.11	0.4	0.8 A A				
150417181306	150417	1813	30.06	43N27.57	12E20.66	4.03	-0.5	13
131	9.4	0.02	0.2	0.6 B M				
150417181706	150417	1817	29.43	42N59.51	13E 5.73	9.71	0.1	11
100	14.2	0.10	0.7	1.3 B A				
150417185130	150417	1851	56.68	42N59.58	13E 5.47	10.29	0.6	20
78	12.1	0.11	0.4	0.8 A A				
150417192538	150417	1926	11.25	43N23.15	12E30.40	3.16	-0.6	11
248	8.0	0.15	1.5	1.6 C A				
150417201426	150417	2014	34.17	42N23.04	13E13.66	14.28	1.0	20
252	28.8	0.29	2.4	4.7 D M				

150417211442	150417	2115	08.60	42N42.20	13E17.12	5.94	0.1	16
100	20.1	0.10	0.5	1.4	B M			
150417212642	150417	2127	00.57	43N18.91	12E33.19	3.96	-0.1	22
112	12.1	0.19	0.6	0.6	B A			
150417222434	150417	2224	56.98	43N20.80	12E30.97	3.23	0.2	36
87	9.1	0.52	1.1	1.2	C A			
150417225250	150417	2253	21.39	43N34.59	12E20.69	5.23	0.9	41
117	11.2	0.13	0.3	1.6	B A			
150417230818	150417	2308	39.30	43N26.36	12E25.55	7.66	-0.2	13
126	5.2	0.20	0.9	2.4	B A			
150418013426	150418	0134	58.30	42N53.59	13E 5.88	3.19	0.3	17
120	16.0	0.28	1.0	1.2	B A			
150418021202	150418	0212	17.20	43N 6.08	13E23.47	18.47	0.4	22
132	13.7	0.09	0.4	0.6	B M			
150418022818	150418	0228	34.61	42N27.62	13E18.56	11.11	0.8	29
193	21.4	0.19	1.0	1.6	C M			
150418023042	150418	0231	03.03	42N57.40	13E 4.57	8.22	-0.2	10
124	14.0	0.03	0.3	0.7	B M			
150418024106	150418	0241	33.66	43N 2.84	12E59.92	1.36	-0.3	8
139	18.8	0.23	1.8	2.5	C A			
150418025306	150418	0253	37.18	42N53.60	13E 9.22	10.63	-0.1	16
96	14.2	0.08	0.4	0.8	B M			
150418025706	150418	0257	39.12	43N26.08	12E26.55	4.06	-0.9	12
173	5.2	0.01	0.1	0.2	B M			
150418030242	150418	0303	15.49	43N 0.14	13E16.48	2.09	-0.1	16
69	12.1	0.11	0.3	1.0	B M			
150418033842	150418	0339	05.79	43N22.62	12E30.60	1.31	-0.3	11
204	8.5	0.17	1.3	2.1	C A			
150418035914	150418	0359	42.68	43N18.58	12E42.71	10.30	0.5	28
76	13.0	0.11	0.3	0.7	A A			
150418040938	150418	0409	59.49	43N25.31	12E28.22	3.93	-0.8	13
123	6.4	0.02	0.1	0.1	B M			
150418054730	150418	0547	51.18	43N 4.51	13E 8.87	6.86	0.1	11
160	7.9	0.12	1.2	2.4	C A			
150418060450	150418	0605	05.71	42N34.09	12E42.74	2.69	0.9	21
211	27.2	0.07	0.6	0.3	C M			
150418062314	150418	0623	34.32	43N19.42	12E33.01	3.86	0.3	18
109	11.3	0.07	0.2	0.3	B A			
150418072714	150418	0727	45.37	43N20.78	12E37.14	4.04	0.3	23
66	12.0	0.04	0.1	0.7	A A			
150418073202	150418	0732	33.40	43N 4.89	13E 3.89	4.12	0.8	31
67	12.0	0.12	0.3	2.3	B A			
150418090346	150418	0904	16.57	43N23.71	12E30.33	3.34	-0.7	18
103	7.7	0.06	0.2	0.3	B M			
150418092002	150418	0920	32.80	43N19.75	12E31.51	3.99	-0.3	15
129	9.3	0.21	0.9	1.1	B A			
150418092818	150418	0928	53.68	43N19.48	12E31.64	3.58	0.6	32
90	9.7	0.09	0.2	0.2	B A			
150418114818	150418	1148	42.93	42N50.34	13E 5.47	7.31	0.3	18
131	14.1	0.10	0.6	0.7	B M			
150418130122	150418	1301	43.13	43N 9.74	12E32.94	7.29	0.4	12
204	16.0	0.08	0.7	1.1	C A			
150418133738	150418	1338	09.41	43N21.69	12E36.21	3.63	0.6	36
110	12.7	0.16	0.3	0.4	B A			

150418134522	150418	1345	55.89	43N23.56	12E30.57	3.72	-0.3	10
142	8.1	0.04	0.9	0.7 C A				
150418152714	150418	1527	32.72	42N43.64	13E15.26	12.08	0.9	16
114	20.0	0.18	0.8	1.7 B A				
150418194642	150418	1947	10.57	43N25.98	12E26.31	4.83	0.4	28
90	5.5	0.32	0.8	2.1 B A				
150418195058	150418	1951	18.11	43N 7.08	13E23.81	19.27	1.1	23
170	7.9	0.36	1.8	2.6 C A				
150418202018	150418	2020	41.50	43N14.31	12E44.91	6.98	0.8	21
71	15.7	0.12	0.4	1.1 A A				
150418202242	150418	2023	07.86	42N33.97	13E12.64	11.60	0.6	11
193	30.7	0.15	1.6	2.2 C M				
150418202506	150418	2025	24.04	42N58.08	12E46.20	11.66	0.7	17
116	22.8	0.20	1.0	2.1 B A				
150418214314	150418	2143	47.51	42N52.57	13E16.95	2.46	1.0	25
82	11.4	0.19	0.6	0.8 B A				
150418215530	150418	2155	49.08	42N22.73	13E12.56	13.07	0.8	20
226	29.8	0.21	1.5	4.0 C M				
150418220714	150418	2207	43.06	43N19.17	12E33.01	3.90	-0.3	16
155	11.6	0.05	0.3	0.3 B M				
150418220922	150418	2209	57.21	43N26.75	12E18.36	2.60	-0.1	23
71	9.2	0.06	0.2	0.3 B M				
150418222018	150418	2220	43.17	42N52.63	13E17.20	2.61	2.7	85
84	11.5	0.12	0.2	0.2 A M				
150418233810	150418	2338	31.81	42N55.85	12E59.76	9.19	0.5	20
116	14.5	0.10	0.4	0.9 B M				
150418234906	150418	2349	33.81	42N50.38	13E 6.97	6.31	0.3	9
205	16.3	0.09	1.3	1.4 C A				
150419002642	150419	0027	03.06	42N54.39	13E17.51	2.76	0.4	20
61	14.7	0.12	0.4	0.4 A M				
150419012450	150419	0125	13.02	43N21.86	12E30.66	2.58	-0.4	17
85	8.3	0.07	0.3	0.6 A M				
150419013042	150419	0131	10.02	42N23.34	13E13.45	11.88	0.9	21
218	28.3	0.21	1.4	4.1 C M				
150419015146	150419	0152	09.14	42N59.24	13E 7.94	3.10	0.8	28
57	13.0	0.12	0.3	0.4 B M				
150419024746	150419	0248	14.83	43N19.38	12E31.70	4.96	-0.2	17
118	9.9	0.04	0.2	0.9 B M				
150419025410	150419	0254	33.90	43N17.47	13E12.54	12.53	0.7	21
188	9.7	0.17	0.9	1.2 C A				
150419040346	150419	0404	06.41	42N23.77	13E13.86	10.60	0.8	16
248	27.8	0.19	1.9	4.9 C M				
150419044450	150419	0445	15.66	42N52.89	13E16.56	2.88	1.5	33
72	12.1	0.33	0.8	1.1 B A				
150419050714	150419	0507	30.12	42N41.09	12E51.84	5.87	0.7	24
92	23.5	0.17	0.6	7.3 C M				
150419055218	150419	0552	45.34	43N17.62	13E13.25	10.91	0.5	25
163	10.4	0.10	0.6	0.9 B M				
150419060330	150419	0604	00.82	43N19.31	12E31.56	3.92	-0.5	18
149	9.7	0.05	0.4	0.4 B M				
150419061042	150419	0611	03.38	43N 3.80	13E25.26	21.65	1.7	22
184	8.9	0.14	0.6	1.3 C A				
150419061410	150419	0614	35.82	43N18.74	12E41.34	4.82	0.1	23
86	14.4	0.06	0.2	1.1 B M				

150419071250	150419	0713	08.41	42N56.43	13E15.24	1.66	1.0	26
62	15.1	0.26	0.6	1.0	B A			
150419081810	150419	0818	35.36	43N21.29	12E26.21	3.75	-0.6	9
211	3.9	0.01	0.2	0.2	C M			
150419082922	150419	0829	47.25	43N18.01	12E42.76	11.09	0.7	25
91	13.9	0.32	0.9	2.4	C A			
150419085042	150419	0850	59.47	43N21.99	12E36.20	3.78	0.0	18
147	13.1	0.06	0.4	0.2	B M			
150419095650	150419	0957	38.23	42N55.49	13E20.83	18.32	1.2	19
129	12.9	0.15	0.9	1.3	B A			
150419100034	150419	1000	58.90	42N55.10	13E16.96	2.41	1.5	34
59	16.1	0.23	0.6	0.8	B A			
150419100506	150419	1005	39.53	42N49.74	13E 9.19	5.65	0.4	17
79	13.0	0.07	0.3	0.6	A M			
150419110538	150419	1106	09.92	43N21.26	12E36.18	4.01	0.1	16
240	13.9	0.09	0.5	0.8	C A			
150419111306	150419	1113	35.38	43N21.96	12E32.66	3.25	0.5	39
55	10.9	0.22	0.4	0.5	B A			
150419111754	150419	1118	19.08	43N21.50	12E33.07	7.24	-0.0	16
112	10.8	0.04	0.3	0.5	B M			
150419120210	150419	1202	31.19	43N21.78	12E33.42	1.44	0.6	24
122	11.4	0.17	0.5	0.6	B A			
150419123706	150419	1237	25.79	43N20.42	12E36.63	4.33	0.3	19
252	14.9	0.14	0.5	1.6	C A			
150419125130	150419	1251	58.66	43N19.24	12E31.66	3.80	-0.3	17
134	9.8	0.05	0.2	0.2	B M			
150419170922	150419	1709	49.17	43N21.80	12E39.29	9.63	0.2	22
80	11.5	0.08	0.3	0.7	A M			
150419175650	150419	1757	21.74	42N54.38	13E16.26	2.07	1.6	35
111	15.1	0.29	0.7	1.2	B A			
150419180402	150419	1804	30.72	43N19.59	12E31.72	2.76	0.4	25
80	9.7	0.15	0.5	0.6	B A			
150419180506	150419	1805	26.91	43N19.47	12E31.63	2.91	1.0	49
46	9.8	0.17	0.3	0.4	B A			
150419183946	150419	1840	16.79	43N22.92	12E30.42	2.98	0.0	21
84	8.1	0.09	0.3	0.3	B A			
150419185114	150419	1851	34.57	42N40.01	13E18.83	8.86	0.1	12
110	23.5	0.18	1.3	1.9	B M			
150419201026	150419	2010	50.03	43N27.40	12E26.55	5.36	0.2	26
99	6.7	0.21	0.6	1.4	B A			
150419202818	150419	2028	51.39	43N26.81	12E27.14	3.74	-0.6	9
202	6.1	0.08	0.9	1.6	C A			
150419203634	150419	2037	00.04	42N51.98	13E12.96	2.98	0.3	13
150	12.1	0.23	1.1	1.3	C A			
150419211146	150419	2112	08.39	43N 6.34	12E46.40	10.13	0.5	26
76	14.9	0.18	0.5	1.4	B A			
150419212938	150419	2130	05.67	43N19.38	12E31.66	3.99	-0.7	16
133	9.8	0.04	0.2	0.5	B M			
150419224746	150419	2248	09.73	43N19.89	12E34.15	6.30	-0.3	24
104	12.2	0.08	0.3	0.8	B M			
150419232106	150419	2321	31.80	42N48.08	12E57.70	2.74	1.1	28
49	22.4	0.20	0.5	0.8	C A			
150419234138	150419	2342	12.75	42N51.95	13E16.72	2.44	1.2	28
86	13.9	0.24	0.8	1.1	B A			

150419234554	150419	2346	21.77	43N19.93	12E33.42	5.02	-0.5	16
146	11.3	0.07	0.4	1.1 B M				
150420004642	150420	0046	58.50	42N23.77	13E13.72	14.53	0.6	10
275	39.8	0.28	4.2	10.6 D M				
150420005146	150420	0052	19.33	43N23.33	12E25.51	3.61	-0.2	14
110	1.8	0.07	0.8	0.6 B A				
150420005514	150420	0055	42.95	43N 6.25	13E20.78	18.61	0.6	17
200	10.7	0.29	1.3	2.6 C A				
150420010506	150420	0105	28.97	42N55.32	13E16.12	3.81	0.6	34
76	16.5	0.16	0.5	0.5 B M				
150420011634	150420	0116	53.99	42N41.69	13E15.39	8.75	0.2	10
102	19.3	0.09	0.7	1.8 B A				
150420014714	150420	0147	32.45	43N29.47	12E34.52	11.87	-0.1	24
93	11.7	0.14	0.7	1.2 B M				
150420020850	150420	0209	11.83	42N49.37	12E58.29	4.33	0.1	14
99	20.9	0.17	0.9	33.4 C M				
150420021514	150420	0215	45.86	43N22.43	12E33.41	2.11	0.6	36
52	11.3	0.14	0.3	0.5 A A				
150420021738	150420	0218	01.46	43N 0.49	13E14.46	2.48	0.4	24
73	11.4	0.13	0.5	0.5 B M				
150420024922	150420	0249	48.75	42N56.18	13E15.13	3.37	0.2	14
98	16.0	0.17	1.0	1.0 B M				
150420032242	150420	0323	01.57	42N52.65	13E16.22	2.74	0.3	18
118	13.6	0.13	0.5	0.7 B M				
150420035634	150420	0356	57.38	43N31.68	12E23.86	12.60	0.7	35
80	8.6	0.39	1.1	2.3 B A				
150420054002	150420	0540	33.92	42N27.69	12E40.40	4.15	1.7	25
235	34.0	0.18	1.2	50.4 D M				
150420071026	150420	0710	46.32	43N26.01	12E22.60	4.19	0.1	24
72	6.2	0.21	0.7	1.6 B A				
150420094538	150420	0946	00.14	42N59.88	13E14.04	2.44	1.0	28
61	10.9	0.24	0.5	0.8 C A				
150420104554	150420	1046	25.77	43N28.41	12E31.92	7.05	-0.1	21
97	12.3	0.05	0.2	1.0 B M				
150420105858	150420	1059	20.47	43N19.31	12E31.76	3.20	0.7	45
50	9.9	0.11	0.2	0.2 B A				
150420112714	150420	1127	37.04	43N 5.96	12E53.26	10.09	0.4	19
79	17.8	0.19	1.0	2.5 B M				
150420113218	150420	1132	41.88	42N57.34	13E15.68	0.94	0.5	15
72	13.3	0.14	0.6	1.4 B A				
150420124610	150420	1246	30.65	42N53.66	13E 8.97	15.73	0.8	13
163	14.5	0.02	0.2	0.3 B A				
150420132802	150420	1328	28.37	43N19.41	12E31.41	2.29	-0.1	18
116	9.6	0.10	0.4	0.6 B M				
150420133146	150420	1332	04.80	42N48.07	13E26.26	14.97	0.8	16
140	20.7	0.14	0.9	1.8 B M				
150420141826	150420	1418	45.48	42N47.32	12E31.98	2.64	1.8	14
123	30.0	0.16	1.0	0.7 B A				
150420142658	150420	1427	34.13	43N27.18	12E27.10	4.85	0.5	28
100	6.6	0.09	0.2	0.7 B A				
150420145218	150420	1452	53.00	43N19.36	12E31.56	3.73	0.4	27
132	9.7	0.10	0.3	0.3 B A				
150420152314	150420	1523	35.96	42N50.67	12E58.75	5.64	0.6	13
213	18.8	0.04	0.2	1.4 C A				

150420160106	150420	1601	41.82	43N19.25	12E31.73	3.49	0.9	49
46	9.9	0.17	0.3	0.4	B A			
150420165858	150420	1659	19.91	42N29.66	13E21.17	9.89	0.4	12
190	25.1	0.19	1.8	2.2	C M			
150420172554	150420	1726	18.30	43N23.67	12E30.44	3.31	-0.6	15
140	7.9	0.17	0.9	1.0	C A			
150420174922	150420	1749	47.03	43N 7.17	13E 0.54	9.22	0.1	13
164	15.3	0.07	0.4	1.3	B A			
150420181234	150420	1812	55.35	42N59.77	13E14.37	0.05	0.1	16
80	11.0	0.19	0.6	1.6	C A			
150420183914	150420	1839	42.93	43N23.66	12E30.96	2.65	0.2	31
48	8.6	0.15	0.4	0.4	B A			
150420184330	150420	1843	54.07	43N19.32	12E31.60	3.75	-0.3	16
90	9.7	0.02	0.1	0.1	B M			
150420185514	150420	1855	38.62	43N 1.33	13E14.45	3.70	0.3	12
215	12.8	0.07	0.5	0.5	C A			
150420191410	150420	1914	29.34	42N40.36	13E 4.35	7.16	0.5	17
97	22.0	0.11	0.5	1.6	B M			
150420192714	150420	1927	39.28	43N22.09	12E29.98	3.83	-0.1	15
190	8.1	0.04	0.2	0.1	C A			
150420194418	150420	1944	41.49	43N22.98	12E29.75	2.51	-0.0	25
98	7.2	0.12	0.4	0.4	B A			
150420200418	150420	2004	35.35	42N50.33	12E57.52	8.39	0.4	14
147	24.4	0.18	1.2	4.0	C M			
150420201058	150420	2011	19.01	42N48.09	12E43.94	2.53	0.1	18
79	26.6	0.12	0.6	1.0	B M			
150420204658	150420	2047	19.93	43N 0.00	13E 1.32	11.14	-0.0	16
123	9.6	0.17	0.9	1.6	B M			
150420205858	150420	2059	21.21	43N 8.92	13E 0.02	10.40	0.2	17
91	15.8	0.08	0.3	0.9	B A			
150420211930	150420	2119	49.67	42N34.56	13E 9.74	9.55	0.3	16
189	24.5	0.11	0.8	1.4	C M			
150420220506	150420	2205	37.40	42N54.46	12E56.97	9.47	-0.0	16
137	15.8	0.13	0.6	1.8	B M			
150420225914	150420	2259	33.94	42N50.90	12E59.05	6.93	0.6	16
139	18.3	0.08	0.5	1.5	B A			
150420230122	150420	2301	48.96	43N23.78	12E30.71	3.49	-0.3	21
131	8.2	0.07	0.3	0.3	B A			
150420232346	150420	2324	12.34	42N55.78	13E15.47	3.84	0.2	20
107	15.9	0.23	0.9	1.0	B A			
150420232450	150420	2325	13.60	43N19.71	12E31.66	3.24	-0.4	18
99	9.9	0.03	0.2	0.2	B M			
150421000226	150421	0002	47.21	42N50.80	12E58.75	6.46	1.9	41
51	18.6	0.16	0.3	2.3	B A			
150421002802	150421	0028	23.74	42N34.78	13E 9.77	7.29	0.6	11
202	24.1	0.08	0.6	2.2	C A			
150421004138	150421	0042	01.17	42N55.63	13E16.25	2.51	0.3	24
58	15.9	0.27	0.8	1.1	B M			
150421004538	150421	0046	07.45	43N19.36	12E31.62	1.90	-0.6	16
112	10.9	0.07	0.4	0.6	B M			
150421004642	150421	0047	07.05	42N56.07	13E15.72	2.76	0.3	22
57	15.4	0.27	0.9	1.2	B A			
150421005354	150421	0054	24.94	43N19.07	12E32.55	3.36	-0.2	22
117	11.0	0.06	0.2	0.2	B M			

150421010018	150421	0100	44.07	42N51.17	12E59.49	6.82	-0.0	8
235	21.9	0.05	0.8	1.9 C M				
150421010258	150421	0103	27.34	42N56.71	13E14.93	3.78	-0.2	11
141	16.6	0.33	2.0	2.1 C A				
150421014242	150421	0143	00.76	43N19.34	12E32.15	3.67	-0.4	20
103	10.5	0.06	0.3	0.4 B M				
150421014610	150421	0146	32.85	42N51.95	12E59.16	2.16	-0.0	6
228	20.7	0.01	0.3	0.2 C M				
150421015250	150421	0153	20.18	42N55.03	13E 3.36	8.30	0.3	25
140	11.0	0.23	0.7	1.9 C A				
150421021634	150421	0217	04.90	43N22.91	12E30.07	4.47	-0.1	20
163	7.5	0.06	0.3	1.1 B A				
150421023946	150421	0240	11.76	42N54.69	13E16.69	2.89	-0.2	14
93	15.3	0.17	0.8	0.7 B M				
150421024746	150421	0248	08.69	43N27.21	12E26.89	5.32	0.3	35
57	6.6	0.15	0.3	1.1 A A				
150421025410	150421	0254	36.58	43N27.27	12E26.77	4.94	-0.3	24
86	6.6	0.09	0.3	0.6 A M				
150421031010	150421	0310	42.08	43N27.30	12E26.43	4.91	-0.5	9
124	6.4	0.03	0.5	0.5 B A				
150421032106	150421	0321	30.72	42N32.14	12E39.51	8.19	0.4	14
245	30.4	0.15	1.6	1.7 C M				
150421033618	150421	0336	47.06	42N55.86	13E15.74	3.00	0.4	25
104	15.8	0.27	0.8	1.1 B A				
150421034746	150421	0348	14.91	42N55.95	13E 1.48	5.53	-0.2	10
163	13.2	0.06	0.4	3.5 C M				
150421042122	150421	0421	42.71	43N19.32	12E31.25	3.05	-0.5	17
154	10.5	0.06	0.3	0.3 B M				
150421045218	150421	0452	51.45	43N21.10	12E27.96	2.70	0.2	36
75	5.9	0.18	0.4	0.4 B A				
150421050050	150421	0501	09.14	42N49.40	12E56.54	7.09	0.8	19
123	20.4	0.05	0.3	1.3 B A				
150421052226	150421	0522	49.90	42N57.46	12E57.05	5.81	0.2	15
188	19.2	0.07	0.4	1.1 C A				
150421060850	150421	0609	19.77	43N29.88	12E57.67	12.62	0.8	21
183	16.0	0.13	0.6	0.9 C A				
150421061914	150421	0619	46.61	43N21.27	12E27.76	2.96	-0.1	25
87	5.5	0.10	0.3	0.3 A A				
150421103858	150421	1039	25.69	43N 1.10	12E49.17	2.21	0.5	23
151	19.8	0.17	0.6	0.7 C A				
150421104002	150421	1040	31.13	42N50.82	12E59.01	7.19	1.4	32
50	18.4	0.10	0.3	1.4 B A				
150421105250	150421	1053	20.75	43N26.75	12E27.72	3.50	0.1	27
71	6.5	0.14	0.3	0.3 A A				
150421111618	150421	1116	50.81	43N27.00	12E30.29	5.00	-0.2	18
68	8.3	0.06	0.3	0.8 A A				
150421112746	150421	1128	07.70	43N25.86	12E27.38	3.68	-0.1	16
71	5.5	0.05	0.2	0.2 A A				
150421112922	150421	1129	57.70	43N25.95	12E27.11	3.65	1.1	48
52	5.4	0.14	0.2	0.3 A A				
150421113026	150421	1130	55.70	43N25.91	12E27.20	3.65	1.0	46
49	5.4	0.13	0.2	0.2 A A				
150421113306	150421	1133	38.61	42N48.28	13E14.30	3.01	0.5	15
160	12.6	0.17	0.6	0.7 C A				

150421113810	150421	1138	43.97	43N26.24	12E26.22	5.51	-0.3	13
137	5.1	0.04	0.2	0.4 B A				
150421114242	150421	1143	08.23	43N25.95	12E27.24	3.86	0.3	36
52	5.4	0.08	0.2	0.2 A M				
150421114658	150421	1147	24.56	43N25.89	12E27.19	3.60	0.6	39
54	5.5	0.11	0.2	0.2 A A				
150421115234	150421	1153	02.46	43N25.84	12E27.20	3.53	0.4	28
94	5.6	0.14	0.4	0.3 B A				
150421120018	150421	1200	47.53	43N25.39	12E27.01	3.89	-0.4	16
140	4.9	0.03	0.2	0.1 B M				
150421120610	150421	1206	34.85	43N26.16	12E26.35	4.69	-0.5	15
119	5.2	0.04	0.5	0.7 B M				
150421120611	150421	1207	07.94	43N25.94	12E26.81	3.87	-0.3	14
148	5.4	0.02	0.2	0.1 B M				
150421121202	150421	1212	22.95	43N26.12	12E26.20	5.13	-0.4	10
139	5.3	0.06	0.8	1.6 B A				
150421124050	150421	1241	23.66	43N25.97	12E26.66	3.76	-0.6	14
176	5.4	0.02	0.2	0.1 B M				
150421131250	150421	1313	08.26	42N50.80	12E59.13	8.07	0.5	14
242	18.8	0.08	0.4	1.5 C A				
150421134730	150421	1347	50.56	43N 4.76	13E21.58	21.37	1.1	18
205	13.0	0.12	0.7	1.2 C A				
150421150730	150421	1508	00.23	43N 0.24	13E14.64	1.56	1.0	29
99	11.0	0.20	0.5	0.7 B A				
150421152434	150421	1524	57.24	43N 0.48	13E15.46	2.26	0.1	11
180	13.3	0.18	1.1	1.4 C A				
150421153202	150421	1532	28.58	43N26.43	12E25.92	6.10	-0.3	13
102	4.9	0.09	0.5	1.0 B A				
150421163514	150421	1635	46.54	43N25.88	12E27.24	3.63	0.9	46
48	5.5	0.12	0.2	0.2 A A				
150421163754	150421	1638	16.70	43N25.94	12E26.84	3.77	-0.4	17
97	5.4	0.04	0.3	0.2 B M				
150421164730	150421	1648	01.52	43N25.73	12E27.06	2.41	-0.6	9
158	5.8	0.05	0.5	1.9 B A				
150421165114	150421	1651	39.57	42N50.78	12E59.11	8.22	0.6	24
109	18.3	0.14	0.5	1.7 B M				
150421174730	150421	1747	50.64	43N25.69	12E27.10	3.00	-0.2	20
90	5.3	0.13	0.4	0.4 B A				
150421175842	150421	1759	14.39	43N28.32	12E29.80	1.53	-0.6	16
182	8.0	0.11	0.4	0.7 C A				
150421181306	150421	1813	34.05	43N25.84	12E27.34	3.73	-0.1	21
69	5.6	0.07	0.2	0.2 A A				
150421182346	150421	1824	08.37	43N26.04	12E26.74	4.49	-0.5	14
148	5.3	0.05	0.3	0.8 B A				
150421183146	150421	1832	07.63	43N25.99	12E27.09	3.74	0.8	46
51	5.3	0.14	0.3	0.3 A A				
150421183706	150421	1837	25.44	42N28.62	13E13.85	10.31	1.6	39
189	21.0	0.21	0.8	1.9 C M				
150421184522	150421	1845	45.85	42N30.27	13E16.98	14.77	0.4	11
281	29.9	0.06	1.0	1.1 C M				
150421190642	150421	1907	04.29	43N25.95	12E26.57	4.53	-0.6	13
147	5.5	0.08	0.5	1.3 B A				
150421190802	150421	1908	24.84	43N25.42	12E26.87	3.72	-0.2	30
69	4.8	0.32	0.8	0.7 B A				

150421191114	150421	1911	45.48	43N25.85	12E27.10	3.63	-0.4	28
66	5.6	0.08	0.2	0.2 A M				
150421191234	150421	1912	57.56	43N34.43	12E36.72	9.12	1.1	43
79	12.1	0.09	0.2	0.6 A A				
150421192346	150421	1924	06.51	43N20.58	12E27.59	2.79	-0.4	26
160	5.3	0.23	0.5	0.7 C A				
150421192506	150421	1925	31.95	43N 1.05	13E 6.12	3.18	-0.3	12
103	11.8	0.11	0.6	0.5 B M				
150421192818	150421	1928	48.11	43N26.12	12E26.37	4.93	-0.6	10
141	5.2	0.02	0.1	0.3 B A				
150421200434	150421	2005	04.98	43N25.76	12E27.16	3.77	-1.0	7
171	5.7	0.03	0.9	0.8 B A				
150421200538	150421	2006	02.85	43N25.97	12E26.79	3.79	-0.8	12
150	5.4	0.03	0.2	0.2 B A				
150421200746	150421	2008	09.84	43N26.28	12E25.90	6.54	-0.3	15
104	5.2	0.08	0.4	0.7 B A				
150421201842	150421	2019	07.50	43N25.92	12E26.60	4.97	-0.5	14
148	5.5	0.09	0.4	1.0 B A				
150421201946	150421	2020	10.42	43N25.95	12E26.89	3.75	-0.6	17
77	5.4	0.03	0.2	0.2 A M				
150421202522	150421	2025	57.66	43N19.28	12E31.81	3.82	0.2	32
91	10.0	0.08	0.2	0.2 B A				
150421203234	150421	2033	08.07	43N26.20	12E25.91	6.88	-0.5	14
133	5.3	0.06	0.3	0.6 B A				
150421203354	150421	2034	39.21	43N25.96	12E26.77	4.12	-0.3	18
84	5.4	0.04	0.2	0.8 A A				
150421210106	150421	2101	28.86	42N44.85	13E11.54	10.12	0.5	23
103	17.5	0.19	0.7	1.6 B A				
150421210258	150421	2103	20.88	42N44.88	13E11.24	8.85	0.8	23
104	17.8	0.20	0.7	1.9 B A				
150421212226	150421	2123	14.56	42N59.30	13E 2.25	8.83	-0.2	17
207	11.0	0.08	0.3	0.6 C M				
150421213754	150421	2138	21.28	43N25.94	12E26.83	3.75	-1.0	10
151	5.4	0.01	0.1	0.1 B A				
150421215218	150421	2152	42.54	43N25.30	12E27.89	3.08	-0.4	23
76	6.0	0.08	0.2	0.4 A M				
150421221634	150421	2216	58.32	43N24.67	12E59.61	2.89	-0.2	19
98	12.6	0.11	0.8	0.7 B A				
150421222450	150421	2225	12.55	43N18.95	12E41.39	4.31	0.8	40
73	12.0	0.10	0.2	2.1 B A				
150421225130	150421	2251	56.55	43N23.94	12E34.95	2.59	-0.8	24
118	9.0	0.17	0.4	0.6 B M				
150421230850	150421	2309	16.24	43N26.24	12E26.20	5.30	-0.8	9
137	5.1	0.03	0.3	0.8 B A				
150421231026	150421	2310	45.87	42N50.96	12E59.14	7.09	1.0	31
50	18.1	0.17	0.5	2.3 B A				
150421231146	150421	2312	12.66	43N25.99	12E26.88	4.41	-0.7	13
151	5.3	0.08	0.4	1.3 B A				
150421232122	150421	2321	46.62	43N25.23	12E46.34	11.14	0.3	26
126	11.5	0.07	0.2	0.5 B A				
150421232626	150421	2326	47.51	42N56.35	13E17.89	2.92	-0.3	10
140	14.1	0.09	0.7	0.7 B M				
150421234954	150421	2350	28.94	43N27.06	12E27.11	4.39	-0.7	12
107	6.5	0.05	0.4	0.8 B A				

150421235058	150421	2351	22.62	43N28.47	12E25.26	7.02	-0.6	14
227	8.2	0.20	1.0	1.6 C A				
150422002906	150422	0029	28.55	43N25.81	12E27.30	3.51	0.2	40
69	5.6	0.18	0.3	0.4 B A				
150422003010	150422	0030	18.67	43N26.01	12E27.20	3.69	0.6	48
50	5.3	0.16	0.3	0.3 B A				
150422004434	150422	045	4.75	43N19.33	12E31.47	3.72	-0.0	18
131	9.5	0.03	0.2	0.2 B A				
150422005114	150422	0052	21.11	43N19.75	12E43.32	2.92	0.1	27
97	12.9	0.09	0.2	0.3 B A				
150422010554	150422	0106	14.58	43N 0.07	13E14.57	2.55	-0.2	19
78	10.7	0.26	0.7	1.1 C A				
150422020538	150422	0205	58.62	43N 0.65	13E 2.30	12.41	0.5	23
96	10.9	0.08	0.3	0.5 B A				
150422023354	150422	0234	21.96	42N55.88	12E58.03	9.60	1.0	32
75	15.3	0.12	0.3	0.9 A A				
150422023754	150422	0238	09.40	43N26.06	12E26.57	4.17	-0.9	15
83	5.3	0.03	0.3	0.7 A M				
150422023755	150422	0238	15.82	43N26.03	12E26.61	3.96	-0.9	16
83	5.3	0.03	0.2	0.1 A M				
150422024506	150422	0245	37.64	43N25.87	12E27.02	4.04	-0.4	11
155	5.5	0.03	0.3	1.4 B A				
150422025026	150422	0250	49.07	43N 4.88	13E22.94	19.80	1.0	34
64	12.1	0.21	0.8	1.1 B M				
150422025202	150422	0252	19.13	43N 5.04	13E23.20	21.02	1.3	24
123	9.0	0.22	0.9	1.8 B A				
150422025618	150422	0256	30.99	43N 5.00	13E22.82	20.28	0.6	22
71	12.4	0.24	1.2	1.7 B M				
150422025754	150422	0258	18.01	43N 5.02	13E23.05	20.34	0.4	20
127	12.2	0.20	1.2	1.5 B M				
150422030226	150422	0302	46.47	43N 5.05	13E22.75	20.27	0.4	20
74	12.5	0.22	1.2	1.7 B M				
150422033810	150422	0338	37.36	43N19.38	12E31.61	3.96	-0.3	24
100	9.7	0.06	0.2	0.2 B M				
150422034258	150422	0343	22.03	43N 6.06	13E22.33	19.70	0.6	12
244	8.9	0.13	1.4	1.5 C A				
150422040658	150422	0407	20.81	42N58.42	12E35.40	2.72	0.2	24
226	25.9	0.16	0.8	0.7 C M				
150422043442	150422	0435	10.97	43N25.87	12E26.98	3.89	-0.3	14
154	5.5	0.06	0.6	0.5 B A				
150422043754	150422	0438	17.23	43N25.88	12E27.15	3.49	-0.6	14
122	5.5	0.06	0.2	0.3 B A				
150422043930	150422	0439	53.71	42N45.27	13E 1.27	3.14	0.0	8
195	22.4	0.13	2.9	1.3 D M				
150422044730	150422	0447	46.72	43N35.17	12E35.15	15.26	0.3	18
185	14.2	0.08	0.4	0.9 C A				
150422044850	150422	0449	22.62	42N47.57	12E57.50	6.31	0.5	14
187	22.1	0.06	0.5	2.4 C A				
150422045826	150422	0458	54.70	43N27.27	12E26.38	4.69	-0.2	13
124	6.4	0.05	0.3	0.5 B A				
150422050258	150422	0503	31.59	43N27.78	12E24.84	4.87	-0.6	10
205	6.9	0.07	0.4	1.7 C A				
150422050642	150422	0507	04.44	42N54.56	12E58.87	7.73	0.2	16
172	13.8	0.15	0.8	2.2 C M				

150422054314	150422	0543	40.71	43N	4.93	13E22.90	20.79	1.7	30
127	9.4	0.24	0.9	1.6	B A				
150422065410	150422	0654	36.01	43N25.99		12E26.80	3.48	0.3	27
78	5.3	0.15	0.4	0.4	B A				
150422071410	150422	0714	34.20	43N25.91		12E27.09	3.75	1.3	47
50	5.5	0.10	0.2	0.2	A A				
150422071738	150422	0717	57.58	42N56.11		12E59.71	10.62	1.3	34
119	13.5	0.13	0.4	0.8	B A				
150422072050	150422	0721	19.68	43N25.98		12E26.66	3.07	-0.2	14
148	5.4	0.05	0.2	0.3	B A				
150422073338	150422	0734	08.08	42N59.36		12E59.06	8.23	0.3	8
136	9.9	0.02	0.2	0.6	B A				
150422080258	150422	0803	25.41	43N26.07		12E26.30	4.85	-0.6	6
141	6.4	0.02	0.6	1.9	B A				
150422091546	150422	0916	07.28	43N25.96		12E26.98	3.67	-0.1	18
153	5.4	0.11	0.3	0.3	B A				
150422092554	150422	0926	02.76	42N57.67		13E11.70	11.81	0.4	9
156	14.5	0.04	0.7	0.6	B M				
150422092555	150422	0926	15.54	43N	4.97	13E23.05	19.37	1.0	14
138	17.4	0.19	1.2	2.5	C M				
150422093338	150422	0934	00.28	42N33.04		12E44.12	10.25	0.8	12
220	25.7	0.17	2.1	1.6	C M				
150422093826	150422	0938	49.16	43N	5.02	13E23.29	20.03	1.3	23
118	12.1	0.21	0.9	1.6	B A				
150422094138	150422	0942	34.26	43N	5.14	13E23.05	19.44	1.7	33
71	9.0	0.19	0.7	1.1	B A				
150422095706	150422	0957	36.94	43N	4.87	13E23.51	18.59	1.9	28
97	15.3	0.10	0.4	0.8	B A				
150422095914	150422	0959	38.88	43N	4.99	13E22.80	20.21	1.1	22
166	12.4	0.18	0.8	1.4	C A				
150422103234	150422	1032	53.50	43N	4.81	13E22.10	20.18	1.0	23
167	15.5	0.13	0.8	1.1	B M				
150422105322	150422	1053	55.48	43N26.09		12E26.43	4.07	-0.6	10
161	5.3	0.01	0.2	0.3	B A				
150422105426	150422	1055	01.70	43N25.89		12E26.87	3.77	-0.4	14
152	5.5	0.04	0.2	0.2	B A				
150422110402	150422	1104	18.93	43N	9.22	12E47.32	8.84	0.6	38
70	15.8	0.19	0.4	1.7	B A				
150422112658	150422	1127	27.32	43N22.49		12E30.31	2.97	0.1	27
103	8.0	0.14	0.4	0.4	B A				
150422115914	150422	1159	43.08	43N28.23		12E42.71	12.42	0.4	19
78	6.8	0.07	0.3	0.5	A A				
150422124050	150422	1241	14.91	43N20.89		12E27.39	3.20	-0.1	24
86	5.4	0.19	0.6	0.5	B A				
150422125650	150422	1257	23.28	43N25.23		12E33.17	3.10	0.1	31
80	10.2	0.25	0.6	0.6	B A				
150422145914	150422	1459	42.41	43N26.00		12E26.97	3.73	0.1	25
103	5.3	0.13	0.3	0.3	B A				
150422151130	150422	1511	50.84	43N25.81		12E27.02	3.83	-0.3	15
156	5.5	0.08	0.3	0.3	B A				
150422152506	150422	1525	38.80	43N25.97		12E27.11	3.55	0.9	40
50	5.3	0.09	0.2	0.2	A A				
150422165810	150422	1658	40.87	43N25.80		12E27.20	3.78	-0.1	25
70	5.6	0.14	0.4	0.4	A A				

150422170730	150422	1707	42.28	42N31.93	13E 9.30	8.90	1.1	31
175	29.1	0.24	1.0	2.5	C M			
150422180730	150422	1807	55.52	43N19.31	12E31.81	3.79	-0.3	17
101	10.0	0.04	0.2	0.2	B M			
150422182154	150422	1822	21.73	42N52.39	13E16.12	3.08	0.4	15
127	11.2	0.19	0.8	0.8	B A			
150422185026	150422	1850	49.41	43N26.07	12E27.44	1.09	1.0	52
48	5.3	0.33	0.5	0.8	B A			
150422185634	150422	1857	09.13	43N25.88	12E27.93	3.69	-0.4	14
137	5.6	0.07	0.3	0.3	B A			
150422200506	150422	2005	31.32	42N50.62	12E53.15	8.16	0.4	22
61	18.7	0.22	0.7	3.8	B M			
150422201322	150422	2013	50.38	42N44.61	12E52.94	4.07	0.8	29
67	20.6	0.13	0.3	83.9	C M			
150422202258	150422	2024	13.98	43N 1.77	12E55.03	3.63	0.7	16
73	13.3	0.09	0.4	0.6	A A			
150422203946	150422	2040	10.91	43N 2.04	12E57.12	11.00	0.7	24
91	11.3	0.12	0.4	0.8	B A			
150422204154	150422	2042	29.07	43N26.93	12E26.88	3.96	-0.4	14
106	6.1	0.07	0.4	0.2	B A			
150422223026	150422	2230	39.69	43N 5.88	13E22.15	20.24	0.6	18
205	14.2	0.07	0.5	0.6	C M			
150422225042	150422	2251	11.84	43N 6.91	13E 7.40	11.97	1.0	35
84	8.8	0.11	0.3	0.6	A A			
150422230034	150422	2300	58.33	42N54.30	13E13.70	12.33	0.0	10
133	12.2	0.06	0.5	0.8	B M			
150422230506	150422	2305	30.76	43N 2.24	13E16.99	20.24	1.8	33
76	11.5	0.20	0.6	1.3	B A			
150422232746	150422	2328	09.61	43N29.06	12E17.91	5.19	-0.5	13
167	9.5	0.12	0.8	2.1	C A			
150422233530	150422	2335	55.58	43N26.00	12E26.71	3.80	-0.9	15
127	5.4	0.04	0.3	0.2	B M			
150423001826	150423	0019	02.64	43N25.97	12E26.86	3.50	-0.2	15
151	5.4	0.08	0.3	0.3	B A			
150423012138	150423	0122	08.09	43N14.36	12E31.22	6.00	0.1	20
119	14.3	0.11	0.4	0.8	B A			
150423021026	150423	0210	45.24	42N49.02	13E 0.22	1.97	0.3	17
166	22.4	0.28	1.0	1.8	C A			
150423021250	150423	0213	08.17	42N48.72	13E 1.26	3.46	0.1	11
160	23.3	0.10	0.6	0.7	B A			
150423022626	150423	0226	53.00	42N52.79	13E16.91	3.12	-0.0	11
116	11.8	0.07	0.4	0.4	B A			
150423023914	150423	0239	38.86	42N56.04	13E 0.27	9.79	0.2	13
152	13.2	0.11	0.7	1.2	B A			
150423025650	150423	0257	05.39	42N45.27	12E50.39	3.98	0.1	10
235	24.1	0.17	1.0	2.8	C A			
150423031218	150423	0312	38.30	42N50.56	12E58.90	7.24	0.0	14
111	19.1	0.13	0.7	2.9	B M			
150423033546	150423	0336	15.11	42N41.38	13E 7.89	10.27	0.5	12
137	17.9	0.05	0.3	0.9	B A			
150423034346	150423	0344	12.43	42N52.23	13E15.98	2.37	0.8	27
78	11.0	0.22	0.6	0.8	B A			
150423040050	150423	0401	23.29	43N 0.09	13E14.75	1.40	-0.2	13
77	10.9	0.16	0.6	1.6	B M			

150423043914	150423	0439	46.93	43N25.97	12E27.04	3.84	-0.1	14
133	5.3	0.04	0.2	0.1 B A				
150423060746	150423	0608	06.66	42N58.44	13E 6.97	9.47	0.7	13
109	9.1	0.08	0.4	1.0 B A				
150423113130	150423	1131	50.96	43N 4.67	13E 6.87	10.78	1.0	33
114	9.3	0.16	0.4	0.8 B A				
150423113410	150423	1134	38.85	43N 2.21	12E59.76	12.89	0.7	20
159	9.4	0.14	0.5	1.1 B A				
150423115026	150423	1150	49.54	43N20.93	12E30.90	2.40	-0.4	17
109	8.9	0.06	0.3	1.1 B M				
150423123650	150423	1237	19.33	43N25.88	12E26.74	3.73	0.1	13
247	5.6	0.03	0.1	0.1 C A				
150423132122	150423	1321	57.94	42N52.39	13E16.16	2.38	2.2	40
57	11.2	0.29	0.6	0.9 B A				
150423145650	150423	1457	24.29	43N25.92	12E26.85	3.30	-0.1	19
102	5.5	0.07	0.2	0.2 B A				
150423150746	150423	1508	19.55	43N25.96	12E26.71	3.88	-0.4	16
128	5.4	0.02	0.2	0.1 B M				
150423153530	150423	1535	53.89	43N19.28	12E31.59	2.84	-0.3	22
100	9.7	0.08	0.3	0.3 B M				
150423165234	150423	1652	59.94	43N20.68	12E36.98	4.14	-0.0	18
140	11.7	0.11	0.4	1.5 B A				
150423165514	150423	1655	42.58	42N31.31	13E16.51	11.80	2.7	65
170	21.3	0.17	0.5	0.8 C M				
150423175738	150423	1758	00.53	43N26.10	12E26.56	4.36	-0.7	9
153	5.2	0.01	0.2	0.4 B A				
150423183842	150423	1839	04.66	43N25.96	12E26.56	4.71	-0.5	9
195	5.5	0.07	0.6	1.5 C A				
150423184138	150423	1841	56.44	42N47.71	12E45.93	3.23	0.2	15
139	25.9	0.15	0.8	1.0 C M				
150423194050	150423	1941	18.32	43N25.93	12E26.83	3.19	-0.6	16
130	5.4	0.04	0.2	0.3 B M				
150423195634	150423	1957	02.66	42N31.60	13E16.79	11.88	0.8	23
184	21.4	0.19	1.0	1.7 C M				
150423202658	150423	2027	21.45	43N 3.75	13E 1.99	11.49	-0.2	7
198	14.4	0.02	0.4	0.5 C M				
150423204522	150423	2045	44.00	42N57.01	13E 3.46	8.84	-0.0	12
136	13.8	0.07	0.4	1.2 B M				
150423204642	150423	2047	02.66	43N26.49	12E25.51	5.52	-0.5	9
124	5.0	0.04	0.4	0.5 B A				
150423204906	150423	2049	28.22	42N30.84	13E17.20	12.33	0.5	13
189	22.5	0.23	2.1	3.2 C M				
150423205338	150423	2054	07.89	42N56.90	12E59.57	10.29	0.4	10
169	12.5	0.12	1.1	2.4 C A				
150423210154	150423	2102	23.89	42N48.60	13E 5.77	7.11	1.2	31
98	16.6	0.21	0.6	1.5 B A				
150423210714	150423	2107	36.80	43N28.54	12E26.54	3.46	-0.2	32
77	8.6	0.10	0.2	0.2 A M				
150423211826	150423	2118	56.50	42N48.62	13E 6.01	7.47	0.2	11
166	16.3	0.07	0.5	0.6 B A				
150423212610	150423	2126	35.17	43N26.79	12E25.31	8.15	-0.2	14
117	5.1	0.22	1.1	2.2 B A				
150423213146	150423	2132	17.27	43N26.54	12E25.02	6.62	-0.5	8
121	5.4	0.05	0.6	0.7 B A				

150423221826	150423	2219	01.72	43N25.97	12E27.68	3.52	-0.2	19
74	5.4	0.06	0.2	0.2	B A			
150423222226	150423	2222	57.91	43N19.09	12E32.71	3.66	0.1	21
108	11.2	0.08	0.3	0.3	B A			
150423225914	150423	2259	37.94	42N54.60	13E 0.11	0.37	-0.3	8
165	15.4	0.04	0.3	1.8	B M			
150423232538	150423	2326	05.41	42N56.05	13E15.98	2.10	0.0	14
121	15.3	0.29	1.1	1.5	B A			
150423232818	150423	2328	52.35	43N25.99	12E26.70	3.51	-0.9	14
94	5.4	0.02	0.2	0.1	B M			
150424004610	150424	0046	31.35	43N26.83	12E26.06	6.90	-0.3	15
126	5.5	0.23	1.0	2.3	B A			
150424004714	150424	0047	36.78	43N25.93	12E26.68	3.97	-0.6	14
127	5.5	0.02	0.2	0.1	B M			
150424004715	150424	0047	46.38	43N25.95	12E26.65	4.18	-0.6	14
127	5.5	0.02	0.2	0.5	B M			
150424012818	150424	0128	45.21	43N26.08	12E27.18	4.65	-0.2	19
84	5.1	0.05	0.2	0.5	A A			
150424013618	150424	0136	43.20	42N44.10	13E 3.33	5.35	0.2	16
153	19.9	0.09	0.7	3.4	C M			
150424014314	150424	0143	43.37	43N25.84	12E26.94	3.76	-0.6	12
120	5.6	0.09	0.9	1.0	B A			
150424024522	150424	0245	45.68	43N 5.10	12E57.24	10.26	0.3	13
183	24.5	0.17	0.9	2.2	C A			
150424032554	150424	0326	23.74	42N59.12	13E15.24	4.89	-0.2	12
110	11.3	0.07	0.3	3.5	B M			
150424033218	150424	0332	48.75	42N59.36	13E15.19	2.41	-0.2	14
63	11.7	0.13	0.5	1.3	B M			
150424040850	150424	0409	11.33	42N45.93	12E31.59	4.35	0.4	21
130	21.7	0.10	0.4	1.3	B M			
150424061810	150424	0618	33.49	43N 1.04	13E15.86	2.79	0.5	11
110	13.1	0.04	0.2	0.4	B M			
150424070330	150424	0703	51.09	42N53.58	12E51.09	10.36	1.2	26
92	22.5	0.14	0.4	1.6	B A			
150424075946	150424	0800	10.95	42N58.29	13E 7.47	8.54	0.2	16
90	8.5	0.09	0.5	1.0	A M			
150424094626	150424	0946	49.34	42N40.29	13E10.76	5.41	0.4	14
127	14.7	0.07	0.3	3.2	C M			
150424095218	150424	0952	43.40	43N22.09	12E30.58	3.39	-0.2	22
87	8.1	0.06	0.2	0.2	A M			
150424095426	150424	0954	47.95	42N42.11	13E16.71	4.18	0.8	23
91	19.9	0.14	0.5	4.7	B M			
150424110314	150424	1103	41.42	43N24.33	12E30.70	2.78	-0.6	8
225	8.2	0.06	0.4	0.7	C A			
150424110954	150424	1110	25.29	43N29.12	12E22.69	3.52	-0.1	14
170	9.7	0.03	0.2	0.1	B M			
150424110955	150424	1110	55.86	43N22.81	12E31.55	3.49	0.1	23
60	9.5	0.08	0.3	0.2	A M			
150424111722	150424	1117	40.38	42N40.04	13E10.87	7.78	0.5	9
130	15.0	0.05	0.4	2.0	B A			
150424122258	150424	1223	11.20	42N15.48	13E37.83	2.76	1.4	16
311	40.6	0.46	15.5	20.1	D M			
150424125130	150424	1251	47.62	44N12.69	11E51.80	21.54	2.6	28
93	19.1	0.39	2.8	2.8	C M			

150424132258	150424	1323	23.92	42N56.86	13E 8.02	8.26	0.2	10
152	12.8	0.14	1.2	2.4	C A			
150424140610	150424	1406	44.73	43N19.49	12E32.79	3.67	1.1	44
50	11.0	0.12	0.2	0.3	B A			
150424150242	150424	1502	53.70	44N13.68	11E51.52	22.79	4.2	37
89	17.3	0.22	1.1	1.1	B M			
150424151058	150424	1511	18.31	44N13.24	11E52.79	22.71	2.4	19
127	18.9	0.36	4.1	3.3	C M			
150424153426	150424	1534	37.50	44N13.02	11E51.30	20.84	2.9	30
90	18.2	0.36	2.3	2.1	C M			
150424154402	150424	1544	24.55	42N58.14	13E 3.13	9.07	0.3	13
94	12.7	0.08	0.4	0.7	B A			
150424170434	150424	1705	01.67	43N 2.98	12E52.46	3.61	0.3	13
123	24.0	0.09	0.5	0.5	B A			
150424171930	150424	1720	04.36	43N29.25	12E23.29	3.99	0.5	38
58	8.3	0.16	0.3	0.5	B A			
150424172802	150424	1728	09.00	44N13.67	11E49.77	22.57	2.6	35
82	16.2	0.26	1.6	1.3	B M			
150424174258	150424	1743	11.42	44N14.28	11E48.45	23.42	1.7	9
254	37.2	0.05	1.3	0.7	C M			
150424174554	150424	1746	01.63	44N14.29	11E47.79	24.92	1.8	13
171	37.3	0.14	2.7	1.3	C M			
150424174834	150424	1749	00.77	43N23.51	12E30.41	3.32	-0.6	14
141	7.9	0.25	1.3	1.4	C A			
150424175650	150424	1756	59.92	44N12.82	11E53.09	21.17	2.2	18
129	19.8	0.38	4.5	3.7	C M			
150424180818	150424	1808	41.35	43N36.07	12E21.35	5.45	0.2	22
94	10.8	0.15	0.5	2.3	B M			
150424182506	150424	1825	23.77	44N12.78	11E50.36	21.89	1.1	14
120	18.0	0.30	4.4	2.9	C M			
150424182507	150424	1825	36.68	42N55.23	12E58.45	8.34	0.0	14
205	15.9	0.04	0.4	0.6	C M			
150424183706	150424	1837	17.01	44N13.76	11E48.24	26.76	1.8	16
96	15.3	0.55	9.3	5.0	C M			
150424184658	150424	1847	18.00	43N21.07	12E44.91	10.43	0.4	28
155	9.8	0.14	0.4	1.0	B A			
150424185930	150424	1859	38.98	44N12.86	11E51.94	22.33	2.2	21
93	18.9	0.41	3.6	3.4	C M			
150424191234	150424	1913	09.43	43N25.89	12E27.15	3.59	0.3	34
54	5.5	0.11	0.2	0.2	A A			
150424191514	150424	1915	37.87	43N26.05	12E26.58	4.00	-0.7	7
146	5.3	0.01	0.3	0.6	B A			
150424191858	150424	1919	29.66	43N 7.87	13E 1.08	11.15	0.4	23
59	15.1	0.11	0.4	1.1	B A			
150424193234	150424	1933	34.71	42N47.03	13E13.09	10.88	1.9	27
87	14.5	0.13	0.5	0.8	A A			
150424193338	150424	1934	26.00	42N46.93	13E13.02	10.61	2.5	0
66	14.7	0.15	0.3	0.5	B M			
150424193754	150424	1938	20.65	42N46.93	13E13.07	10.55	1.0	26
97	14.7	0.30	1.0	1.9	B A			
150424194402	150424	1944	24.23	43N26.01	12E26.60	4.39	-0.8	15
125	5.3	0.02	0.3	0.5	B M			
150424200802	150424	2008	33.76	43N25.88	12E31.32	9.15	-0.3	14
89	8.2	0.08	0.6	0.9	A A			

150424201322	150424	2013	51.41	42N47.13	13E13.13	10.42	0.3	18
86 14.3 0.12	0.6	1.0 A M						
150424201914	150424	2019	32.60	43N 6.03	13E 0.57	12.17	-0.1	26
58 11.6 0.14	0.4	1.1 A M						
150424203650	150424	2036	50.66	44N12.43	11E52.11	21.56	1.2	15
124 19.7 0.35	5.1	3.7 C M						
150424210850	150424	2109	20.50	43N24.37	12E28.80	2.40	-0.8	17
112 6.5 0.21	0.6	1.1 B A						
150424214642	150424	2147	00.50	42N45.10	13E 2.96	5.92	0.2	16
155 21.3 0.10	0.6	2.5 C M						
150424215634	150424	2157	03.42	42N50.09	12E54.37	8.61	0.2	18
162 24.8 0.14	0.7	3.3 C M						
150424220050	150424	2201	22.61	43N26.03	12E26.68	3.75	-0.9	7
147 5.3 0.01	0.3	0.3 B A						
150424222554	150424	2226	24.34	43N23.84	12E26.48	3.41	-0.0	39
39 3.3 0.13	0.3	0.3 A A						
150424223322	150424	2233	48.40	42N47.71	13E12.93	10.70	0.2	14
146 13.2 0.25	1.8	2.5 C A						
150424225202	150424	2252	22.89	43N16.53	12E42.97	9.32	-0.1	14
151 15.6 0.09	0.5	1.1 B M						
150424225634	150424	2257	04.99	42N53.26	13E 6.04	3.44	-0.1	14
140 9.3 0.11	0.5	0.5 B M						
150424230050	150424	2301	16.24	42N55.82	13E16.84	2.69	-0.2	8
99 16.0 0.03	0.4	0.3 B M						
150424230626	150424	2307	02.12	43N25.83	12E24.30	3.80	-0.2	15
126 5.4 0.31	1.4	1.0 C A						
150424231218	150424	2312	48.86	43N25.97	12E26.78	3.64	-0.8	14
129 5.4 0.02	0.2	0.1 B M						
150424233442	150424	2334	59.77	44N13.68	11E50.40	22.56	1.5	17
115 16.5 0.19	2.6	1.6 C M						
150424234538	150424	2346	07.10	43N 0.15	13E 9.95	13.05	0.0	12
78 10.4 0.05	0.4	0.6 A M						
150425000138	150425	0002	03.79	43N26.15	12E26.90	2.66	-0.7	8
148 5.0 0.03	0.5	0.9 B A						
150425000434	150425	0004	55.90	42N50.60	12E58.25	7.21	0.4	20
113 18.7 0.11	0.4	2.2 B M						
150425001130	150425	0011	39.98	44N13.02	11E54.06	21.35	1.4	17
154 20.3 0.39	5.2	4.1 D M						
150425003706	150425	0037	34.18	43N26.94	12E40.06	11.64	-0.1	18
104 9.4 0.27	1.4	2.2 B A						
150425004034	150425	0040	54.34	43N26.49	12E44.69	12.96	0.0	22
154 8.6 0.30	1.2	2.0 C A						
150425005146	150425	0052	17.10	43N24.02	12E30.41	3.70	-0.9	25
96 7.8 0.06	0.2	0.2 B M						
150425010314	150425	0103	43.87	43N18.67	12E33.24	5.56	0.0	24
111 11.9 0.21	0.6	2.1 B A						
150425012938	150425	0129	59.91	43N19.80	12E46.96	10.26	0.8	39
56 13.0 0.11	0.3	0.6 A A						
150425013514	150425	0135	35.65	43N 1.10	12E56.94	11.32	0.1	16
163 22.4 0.33	1.3	2.7 C A						

150425015202	150425	0152	23.52	42N58.01	13E15.65	3.99	0.7	31
63	12.3	0.36	0.9	2.7	C	A		
150425020746	150425	0208	12.41	43N20.35	12E31.21	3.35	-0.5	21
123	8.5	0.37	1.2	1.2	C	A		
150425023634	150425	0237	03.49	42N58.13	13E16.05	3.45	-0.1	14
72	14.6	0.19	1.2	1.5	B	M		
150425025738	150425	0258	04.46	43N25.95	12E26.90	3.94	-0.1	25
76	5.4	0.08	0.3	0.2	A	A		
150425031218	150425	0312	40.82	42N59.99	13E11.20	6.47	-0.3	11
126	10.3	0.06	0.5	1.5	B	M		
150425031914	150425	0319	47.39	42N47.03	13E12.58	9.88	1.2	27
91	14.4	0.21	0.6	1.5	B	A		
150425032418	150425	0324	43.46	42N46.95	13E12.67	10.58	0.8	21
91	14.6	0.14	0.5	1.0	B	A		
150425040450	150425	0405	16.65	42N49.14	13E 1.27	3.21	-0.0	16
159	22.7	0.10	0.5	0.5	B	M		
150425043234	150425	0432	55.47	42N56.42	13E 7.39	8.22	-0.0	19
108	11.1	0.07	0.3	0.6	B	M		
150425043754	150425	0438	19.53	43N18.85	12E33.14	4.45	-0.3	20
111	11.8	0.05	0.2	1.2	B	M		
150425044242	150425	0442	54.78	42N11.23	13E31.68	3.90	1.4	18
327	48.8	0.21	4.7	5.3	D	M		
150425045858	150425	0500	05.97	42N54.54	13E15.77	2.63	1.2	35
69	14.7	0.24	0.5	0.8	B	M		
150425050002	150425	0500	05.96	42N54.52	13E15.78	2.72	1.3	35
68	14.7	0.26	0.6	0.9	B	A		
150425052002	150425	0520	20.37	44N12.59	12E15.28	32.00	1.3	44
210	47.1	0.39	2.4	11.6	D	M		
150425054402	150425	0544	35.19	43N26.00	12E26.86	3.91	-0.7	11
148	5.3	0.03	0.2	0.2	B	A		
150425063146	150425	0632	10.37	43N29.39	12E22.84	3.39	0.5	24
101	8.3	0.10	0.2	0.2	B	M		
150425064210	150425	0642	45.51	43N26.00	12E25.95	2.95	-0.3	14
174	5.6	0.40	1.9	2.1	C	A		
150425071930	150425	0719	58.96	43N 5.88	12E46.67	3.63	0.1	17
103	14.6	0.07	0.2	0.6	B	M		
150425073338	150425	0733	59.24	43N25.88	12E27.13	3.71	0.4	25
66	5.5	0.08	0.2	0.2	A	A		
150425074954	150425	0750	22.99	43N26.20	12E26.34	4.80	-0.7	7
126	5.1	0.02	0.7	0.9	B	A		
150425080330	150425	0803	46.88	43N 1.49	12E56.83	10.45	0.0	14
156	11.5	0.17	1.3	1.5	C	M		
150425080331	150425	0804	00.77	43N22.95	13E 1.05	3.54	0.4	23
107	14.2	0.15	0.6	0.6	B	M		
150425080714	150425	0807	26.90	44N12.93	11E52.85	20.99	2.2	20
126	19.4	0.40	4.3	3.6	C	M		
150425090402	150425	0904	16.31	44N12.73	11E51.88	21.34	2.3	30
93	19.0	0.37	2.5	2.4	C	M		
150425092018	150425	0920	47.89	42N58.26	12E54.37	9.54	1.0	33
130	16.5	0.19	0.5	1.2	B	A		
150425100018	150425	1000	47.16	43N 5.34	13E 0.04	10.99	-0.2	16
125	14.6	0.11	0.5	1.4	B	M		
150425123858	150425	1239	19.82	42N47.10	13E13.12	10.44	1.0	19
103	14.4	0.13	0.6	1.0	B	A		

150425132538	150425	1325	53.81	43N25.94	12E26.73	3.94	-0.7	14
128	5.5	0.02	0.2	0.1 B M				
150425132539	150425	1326	02.06	43N25.94	12E26.80	3.93	-0.6	17
79	5.4	0.02	0.2	0.1 A M				
150425134730	150425	1347	51.10	42N55.25	13E16.66	3.35	0.3	11
193	16.5	0.09	0.8	0.7 C A				
150425153202	150425	1532	24.62	43N 0.54	13E15.09	3.03	0.1	10
223	13.7	0.02	0.2	0.1 C A				
150425155722	150425	1557	50.18	43N21.02	12E31.43	3.17	0.2	19
111	9.5	0.07	0.3	0.3 B A				
150425155930	150425	1600	06.07	43N25.97	12E26.96	3.64	0.1	23
75	5.4	0.11	0.3	0.3 A A				
150425160554	150425	1606	13.27	42N48.33	13E 5.16	6.84	1.9	35
100	17.3	0.17	0.4	1.1 B A				
150425162802	150425	1628	31.53	42N51.48	12E57.12	9.01	0.7	23
93	16.8	0.10	0.4	1.3 B M				
150425164522	150425	1645	42.39	43N26.13	12E26.42	4.60	-0.7	15
121	5.2	0.02	0.3	0.5 B M				
150425165442	150425	1655	09.14	43N23.73	12E30.48	1.46	-0.8	11
138	7.9	0.05	0.3	0.8 B A				
150425172610	150425	1726	36.28	43N20.07	12E33.11	1.87	0.1	26
99	10.8	0.14	0.3	0.7 B A				
150425183650	150425	1837	14.91	42N49.00	12E57.79	4.51	0.2	12
182	21.4	0.05	0.5	9.8 D M				
150425195650	150425	1957	15.04	42N54.52	13E16.58	1.68	0.5	20
73	15.0	0.21	0.6	0.8 B A				
150425200538	150425	2005	59.73	43N26.16	12E25.47	5.12	-0.7	11
127	5.6	0.20	1.5	2.7 B A				
150425202834	150425	2028	56.79	42N47.26	13E 3.01	3.43	-0.1	10
184	20.0	0.03	0.3	0.3 C M				
150425210610	150425	2106	35.42	42N58.41	13E15.92	2.13	-0.1	16
74	11.4	0.18	0.6	1.1 B M				
150425211130	150425	2111	52.04	43N23.93	12E30.80	3.11	0.2	28
54	8.3	0.09	0.3	0.3 B A				
150425212522	150425	2125	36.47	43N 3.94	13E29.95	17.94	1.0	20
110	8.8	0.31	1.6	2.6 C A				
150425214746	150425	2148	06.68	42N26.78	12E58.73	7.05	0.5	19
230	44.4	0.22	2.0	6.9 D M				
150425221130	150425	2211	55.05	43N29.55	12E21.29	3.73	-0.8	12
298	9.1	0.19	1.7	0.9 C A				
150425221410	150425	2214	30.67	42N54.88	13E10.44	11.76	-0.2	10
125	12.6	0.07	0.5	1.1 B M				
150425221650	150425	2217	07.04	42N40.36	12E51.80	4.71	0.6	22
135	24.7	0.17	0.7	21.7 C M				
150425222034	150425	2221	03.85	42N55.12	13E10.44	11.80	0.6	18
128	11.2	0.10	0.4	0.8 B A				
150425222418	150425	2224	42.65	43N25.90	12E27.35	3.78	0.7	48
40	5.4	0.13	0.2	0.3 A A				
150425222642	150425	2227	17.14	43N25.90	12E27.39	3.68	0.4	36
47	5.4	0.07	0.2	0.1 A A				
150425223930	150425	2240	02.02	42N54.92	13E10.35	11.19	0.1	10
125	12.7	0.06	0.5	0.8 B M				
150425223931	150425	2240	12.43	43N 2.77	13E29.79	17.77	0.6	20
127	9.7	0.04	0.3	0.3 B M				

150425224450	150425	2245	59.21	42N54.77	13E10.06	11.80	1.3	30
89 11.1 0.18	0.5	1.0	B	M				
150425224554	150425	2245	59.23	42N54.76	13E10.05	11.71	1.4	30
89 11.1 0.17	0.5	1.0	B	A				
150425225602	150425	2256	37.42	43N25.88	12E27.21	3.84	0.0	27
52 5.5 0.08	0.2	0.2	A	A				
150425225930	150425	2300	00.39	43N25.88	12E27.36	3.65	-0.3	16
71 5.5 0.05	0.3	0.3	A	A				
150426000730	150426	0007	48.57	42N32.28	13E13.76	2.40	0.3	16
204 26.7 0.13	1.5	2.1	C	M				
150426001322	150426	0013	46.56	43N 0.54	13E15.25	1.95	-0.1	16
71 11.9 0.11	0.4	0.9	B	M				
150426003042	150426	0030	56.98	42N49.30	13E 9.64	9.48	0.0	9
173 12.1 0.05	0.4	0.6	B	A				
150426004850	150426	0049	13.10	43N26.00	12E26.75	3.98	-1.0	16
128 5.3 0.03	0.2	0.1	B	M				
150426005738	150426	0058	04.02	43N28.90	12E29.02	8.27	-0.3	8
190 7.4 0.10	1.8	2.1	C	A				
150426010954	150426	0110	11.78	42N55.94	13E 1.11	7.55	-0.2	8
194 13.5 0.03	0.3	1.2	C	M				
150426015410	150426	0154	29.88	43N24.04	12E30.63	2.86	-0.7	17
129 8.1 0.33	1.1	1.5	C	A				
150426020522	150426	0205	50.54	42N57.08	12E58.57	8.67	0.1	18
107 17.3 0.13	0.7	1.6	B	M				
150426020714	150426	0207	11.00	43N31.54	13E45.23	2.61	0.8	17
265 20.2 0.15	1.3	0.9	C	M				
150426020715	150426	0208	01.25	42N42.56	13E15.96	3.80	0.1	18
128 21.7 0.09	0.4	0.4	B	M				
150426022002	150426	0220	23.19	43N23.72	12E29.92	3.15	-0.7	17
181 7.2 0.41	2.0	1.9	D	A				
150426022642	150426	0227	03.76	43N20.14	12E32.86	2.03	1.0	56
50 10.4 0.17	0.3	0.4	B	A				
150426025634	150426	0257	00.43	42N59.67	13E15.02	3.23	-0.3	12
107 11.4 0.11	0.6	0.9	B	M				
150426030258	150426	0303	15.36	44N13.53	11E50.83	21.33	1.6	19
84 17.1 0.24	2.2	1.9	B	M				
150426031146	150426	0312	07.89	43N26.00	12E27.14	3.48	-0.9	16
134 5.3 0.04	0.2	0.3	B	M				
150426031250	150426	0313	22.67	43N26.04	12E27.40	3.73	-1.0	11
157 5.2 0.05	0.3	0.4	B	A				
150426032714	150426	0327	44.13	43N18.97	12E33.05	3.31	0.5	45
55 11.6 0.17	0.3	0.4	B	A				
150426040610	150426	0406	30.87	42N40.28	13E 1.09	4.78	0.5	20
93 25.3 0.10	0.4	1.8	B	M				
150426041058	150426	0411	32.01	42N54.56	13E16.29	1.99	1.6	31
69 15.2 0.19	0.5	0.6	B	A				
150426044642	150426	0446	49.85	44N14.58	11E47.91	23.86	1.7	13
179 37.8 0.13	2.5	1.3	C	M				
150426044802	150426	0448	30.57	42N59.89	12E59.92	8.88	0.5	23
123 8.4 0.10	0.3	0.7	B	A				
150426051754	150426	0518	12.73	42N42.58	13E15.94	3.84	0.5	18
128 21.7 0.08	0.3	0.4	B	M				
150426052938	150426	0529	58.93	42N51.16	13E 4.60	3.19	0.3	14
134 19.8 0.14	0.7	0.7	B	A				

150426061706	150426	0617	41.26	43N20.20	12E32.92	1.81	0.1	31
96	10.4	0.13	0.3	0.5 B A				
150426070802	150426	0708	20.97	43N21.02	12E37.05	3.90	0.2	24
119	12.3	0.06	0.2	0.2 B A				
150426071250	150426	0713	13.18	43N19.41	12E31.64	3.92	0.1	30
90	9.8	0.09	0.2	0.3 B A				
150426074002	150426	0740	23.86	43N21.01	12E27.72	3.14	-0.6	15
151	5.7	0.07	0.4	0.3 B A				
150426081810	150426	0818	40.88	43N26.07	12E26.47	4.51	-1.0	14
122	5.3	0.01	0.2	0.3 B M				
150426082434	150426	0824	59.38	42N42.32	13E15.99	3.95	0.4	17
90	21.8	0.14	0.7	1.8 B M				
150426082938	150426	0830	06.69	43N26.26	12E26.48	3.73	-1.0	13
140	4.9	0.04	0.2	0.2 B A				
150426093202	150426	0932	31.25	43N20.35	12E32.39	3.16	-0.5	16
137	9.7	0.05	0.2	0.3 B M				
150426100154	150426	1001	59.86	44N14.32	11E50.07	23.90	1.7	10
137	37.1	0.10	2.8	1.4 C M				
150426110506	150426	1105	26.72	43N19.06	12E33.11	4.52	-0.3	18
111	11.7	0.05	0.2	1.0 B M				
150426125706	150426	1257	27.04	43N19.44	12E32.42	2.89	-0.6	11
254	10.6	0.07	0.3	0.4 C A				
150426130906	150426	1309	32.43	43N11.90	12E19.97	0.38	-0.0	16
245	14.3	0.27	1.9	3.1 C M				
150426132402	150426	1324	24.35	43N 5.70	12E50.27	3.32	-0.0	12
97	18.7	0.04	0.3	0.4 B M				
150426135722	150426	1357	48.91	42N31.66	13E18.02	12.46	2.1	13
181	23.9	0.21	1.5	2.8 C A				
150426143858	150426	1439	24.03	43N17.22	12E43.36	11.54	0.4	39
89	15.1	0.14	0.3	0.8 A A				
150426151442	150426	1515	09.27	44N12.77	11E53.62	19.98	0.6	12
165	20.3	0.40	7.2	5.9 D M				
150426151443	150426	1515	02.23	43N 4.43	13E 2.91	11.37	-0.2	10
182	13.8	0.05	0.5	0.7 C M				
150426155250	150426	1553	11.86	42N50.26	13E 1.97	6.62	0.6	19
152	21.3	0.07	0.3	2.0 C M				
150426160258	150426	1603	30.81	43N19.58	12E32.97	2.48	0.6	45
53	11.1	0.20	0.3	0.5 B A				
150426163754	150426	1638	25.06	43N19.69	12E32.91	3.75	-0.2	20
108	10.9	0.05	0.2	0.2 B M				
150426170434	150426	1705	04.01	43N19.39	12E31.67	3.84	-0.6	16
133	9.8	0.03	0.1	0.2 B M				
150426171706	150426	1717	28.57	43N26.02	12E26.47	3.49	-0.8	11
144	5.4	0.04	0.3	0.3 B A				
150426180346	150426	1804	22.43	43N23.94	12E30.44	3.02	0.1	34
78	7.9	0.19	0.4	0.5 B A				
150426183202	150426	1832	24.19	42N45.43	13E 1.63	5.14	0.3	16
164	21.8	0.04	0.4	1.8 B M				
150426191410	150426	1914	40.98	43N 5.83	12E47.17	7.57	0.7	33
72	15.1	0.13	0.3	1.6 B A				
150426200210	150426	2002	41.49	43N 4.40	12E59.72	13.36	0.3	15
180	13.1	0.11	0.5	1.3 C A				
150426202210	150426	2022	29.72	42N30.39	13E17.32	12.54	0.9	14
193	23.0	0.15	1.3	1.7 C A				

150426203218	150426	2032	36.37	42N29.90	13E15.19	8.59	0.7	22
202	21.0	0.25	1.4	3.4	C	M		
150426203442	150426	2035	12.75	43N29.74	12E39.18	13.69	0.3	21
71	8.7	0.11	0.5	0.9	A	A		
150426203826	150426	2038	58.86	43N30.06	12E38.98	12.27	0.4	28
69	9.1	0.09	0.3	0.6	A	A		
150426211514	150426	2115	37.23	43N 5.99	13E20.35	18.70	0.9	21
138	11.4	0.08	0.4	0.6	B	A		
150426212506	150426	2125	20.54	43N 5.85	13E20.07	18.98	0.4	26
111	10.6	0.08	0.4	0.5	B	M		
150426213858	150426	2139	26.35	42N56.53	12E59.99	8.23	0.3	11
170	12.7	0.04	0.3	0.5	B	A		
150426214154	150426	2142	19.88	42N56.60	12E59.89	8.84	0.3	15
150	12.6	0.09	0.5	1.0	B	M		
150426214155	150426	2142	39.45	42N56.50	12E59.86	8.67	0.2	18
109	12.8	0.08	0.4	0.8	B	M		
150426214402	150426	2144	32.23	43N26.75	12E21.88	5.63	-0.5	8
152	7.9	0.01	0.2	0.3	B	A		
150426215058	150426	2151	29.56	42N56.52	12E59.95	8.00	-0.1	10
170	12.7	0.04	0.3	0.7	B	M		
150426220018	150426	2200	48.14	43N26.82	12E26.58	6.25	-0.4	12
133	5.7	0.14	0.7	1.8	B	A		
150426220906	150426	2209	34.73	43N25.83	12E27.43	3.71	0.2	27
67	5.6	0.08	0.2	0.2	A	A		
150426222330	150426	2223	51.64	42N57.35	13E 1.34	6.69	-0.2	12
148	11.0	0.08	0.4	1.1	B	M		
150426222522	150426	2225	51.47	42N30.79	13E17.10	11.44	0.8	14
191	22.4	0.19	1.4	2.7	C	A		
150426222658	150426	2227	20.27	43N26.01	12E26.58	4.47	-0.8	14
125	5.4	0.01	0.2	0.3	B	M		
150426225218	150426	2252	37.19	42N55.37	13E 4.17	7.95	-0.1	14
144	10.6	0.26	1.3	2.9	C	A		
150426231722	150426	2317	55.85	43N25.18	12E28.45	1.62	-0.3	27
64	6.8	0.24	0.5	0.9	B	A		
150426234626	150426	2346	52.31	42N33.63	13E15.18	11.14	0.4	17
183	18.1	0.06	0.4	0.6	C	M		
150426234850	150426	2349	13.45	43N36.57	12E 3.56	6.22	0.6	31
120	15.1	0.16	0.6	1.6	B	M		
150427001634	150427	0016	59.64	42N33.59	13E15.29	11.04	0.3	12
209	24.0	0.03	0.2	0.4	C	M		
150427003354	150427	0034	15.46	42N49.38	13E14.83	11.59	0.3	15
131	10.9	0.05	0.3	0.5	B	M		
150427005322	150427	0053	51.07	42N56.90	13E 1.48	9.08	-0.1	18
139	11.6	0.11	0.5	1.0	B	M		
150427010658	150427	0107	19.27	43N18.64	13E10.18	13.41	0.1	14
138	19.6	0.05	0.3	0.4	B	M		
150427023722	150427	0237	42.73	43N26.24	12E26.23	5.96	-0.1	24
89	5.1	0.21	0.6	1.4	B	A		
150427025010	150427	0250	36.33	43N23.36	12E45.79	11.13	-0.0	17
86	10.5	0.05	0.2	0.5	A	M		
150427025011	150427	0250	47.14	43N23.41	12E45.82	11.14	-0.1	18
86	10.6	0.05	0.2	0.4	A	M		
150427033026	150427	0330	51.52	42N58.21	13E16.79	4.93	-0.3	10
178	14.8	0.10	0.3	2.0	B	M		

150427035354	150427 0354	15.75	42N48.79	13E15.14	12.31	1.0	26
85	11.5 0.31	1.0	2.1 B A				
150427045410	150427 0454	32.12	42N54.10	13E16.32	2.75	0.6	23
77	14.3 0.31	0.9	1.3 B A				
150427050122	150427 0501	39.78	43N 5.45	13E25.96	18.55	0.8	19
139	8.5 0.04	0.2	0.3 B M				
150427052954	150427 0530	30.67	43N26.01	12E26.63	3.72	0.1	13
126	5.3 0.03	0.1	0.1 B A				
150427060954	150427 0610	21.02	43N25.76	12E33.20	1.59	1.1	50
36	9.7 0.13	0.2	0.4 B A				
150427062954	150427 0630	31.05	42N32.24	13E17.35	12.23	1.4	15
178	21.7 0.24	1.7	2.6 C A				
150427065514	150427 0655	44.04	42N46.48	13E 0.98	5.65	0.7	20
123	20.9 0.12	0.5	2.9 B M				
150427071826	150427 0718	49.53	43N 2.75	13E 6.59	9.15	0.3	11
162	12.3 0.05	0.3	0.5 B A				
150427082122	150427 0821	53.98	43N23.16	12E30.70	3.61	0.5	35
73	8.4 0.12	0.3	0.3 B A				
150427083458	150427 0835	19.12	42N43.19	13E21.09	13.09	0.6	14
149	23.1 0.18	1.2	1.9 C A				
150427094938	150427 0950	06.00	43N23.86	12E30.72	2.29	-0.2	18
128	8.2 0.13	0.4	0.7 B A				
150427095458	150427 0955	14.14	42N53.23	13E16.24	14.03	0.5	13
171	12.7 0.11	0.8	1.1 B A				
150427111130	150427 1111	52.64	42N54.26	13E16.82	9.09	1.3	32
114	15.7 0.24	0.6	3.0 B A				
150427111530	150427 1115	54.74	43N 3.06	12E51.87	10.22	0.3	21
66	16.8 0.07	0.3	0.6 A M				
150427112018	150427 1120	37.83	43N20.30	12E33.05	2.83	0.1	21
134	10.5 0.22	0.7	0.9 B A				
150427112226	150427 1122	59.82	43N20.06	12E33.03	2.33	0.5	36
97	10.7 0.13	0.3	0.4 B A				
150427112522	150427 1125	44.17	42N53.70	13E 1.00	7.87	0.2	17
169	14.3 0.08	0.5	1.0 B M				
150427113738	150427 1138	07.11	42N54.55	13E15.62	3.55	0.7	20
108	15.3 0.19	0.7	1.0 B A				
150427123114	150427 1231	41.67	43N24.19	12E28.64	3.77	-0.4	17
93	6.2 0.03	0.2	0.2 B M				
150427130938	150427 1310	01.55	42N53.32	13E15.44	12.70	0.6	13
107	13.1 0.17	0.9	1.7 B A				
150427131754	150427 1318	24.30	43N25.82	12E26.32	7.18	0.1	21
92	5.4 0.25	0.9	2.1 B A				
150427133514	150427 1335	35.61	42N58.61	13E 9.27	4.49	0.6	17
68	8.7 0.08	0.3	2.8 B M				
150427140242	150427 1403	00.86	42N53.26	13E15.25	14.00	1.0	24
88	12.9 0.23	0.9	1.4 B A				
150427152258	150427 1523	16.51	42N51.82	12E36.58	6.29	0.9	20
145	28.3 0.16	0.9	2.5 C M				
150427152818	150427 1528	48.49	42N53.16	13E15.81	13.58	1.3	25
94	12.7 0.20	0.8	1.2 B A				
150427164834	150427 1649	04.82	43N33.66	12E22.02	3.98	-0.1	13
243	11.5 0.11	1.3	0.9 C A				
150427183426	150427 1834	31.22	41N40.40	12E45.86	4.01	2.1	20
301	5.7 0.30	2.8	2.3 D M				

150427185858	150427	1859	24.11	43N25.96	12E26.94	3.65	-0.7	9
204	5.4	0.02	0.2	0.4 C A				
150427192658	150427	1927	16.86	42N59.54	13E15.35	3.17	-0.1	10
111	11.8	0.04	0.3	0.3 B M				
150427195114	150427	1951	42.36	43N26.17	12E26.55	4.16	-0.5	9
143	5.1	0.01	0.1	0.2 B A				
150427201354	150427	2014	22.52	43N25.15	12E28.08	4.16	-0.7	16
157	6.4	0.03	0.2	0.6 B M				
150427203810	150427	2038	36.52	43N26.27	12E27.07	3.53	-0.4	9
148	6.4	0.11	1.4	1.3 C A				
150427210714	150427	2107	29.05	42N53.81	13E17.75	3.34	0.1	10
161	16.4	0.12	1.1	0.7 C M				
150427213426	150427	2134	54.12	42N49.00	13E 4.59	8.26	0.3	14
139	18.4	0.10	0.6	0.9 B M				
150427214226	150427	2142	51.45	42N57.68	13E 2.33	3.95	-0.2	8
137	13.5	0.19	0.9	2.3 C A				
150427222418	150427	2224	48.25	43N20.09	12E32.48	3.70	0.6	44
50	10.0	0.27	0.6	0.9 B A				
150427223842	150427	2239	11.25	42N53.18	12E54.66	7.23	0.1	19
90	14.1	0.11	0.4	2.3 B M				
150427231650	150427	2317	12.46	42N36.60	13E12.16	7.16	0.2	6
179	25.9	0.01	0.3	0.8 B M				
150427232850	150427	2329	16.88	42N53.80	12E51.93	8.50	1.1	22
67	21.5	0.09	0.3	1.3 B A				
150427234906	150427	2349	29.49	43N25.35	12E28.01	3.47	-0.4	10
179	6.5	0.07	0.6	0.6 B A				
150427235426	150427	2354	51.79	43N40.05	12E12.87	4.80	0.3	21
149	14.0	0.23	1.1	1.4 C M				
150428001410	150428	0014	30.49	43N19.10	12E32.90	3.76	-0.4	19
109	11.4	0.05	0.2	0.2 B M				
150428004954	150428	0050	14.62	43N25.52	12E28.12	4.99	0.1	19
118	6.2	0.19	0.8	2.4 B A				
150428011810	150428	0118	46.22	43N21.42	12E27.38	3.21	-0.4	13
220	4.9	0.01	0.1	0.1 C M				
150428011914	150428	0119	24.77	44N12.62	11E52.65	21.07	2.2	25
112	19.8	0.37	3.4	3.0 C M				
150428012242	150428	0123	03.90	43N11.24	12E38.02	9.37	0.5	20
141	15.8	0.14	0.6	1.0 B A				
150428024906	150428	0249	23.91	43N 7.23	12E41.76	10.93	1.0	39
98	20.1	0.24	0.8	1.4 B A				
150428031338	150428	0314	05.92	43N25.54	12E55.58	11.02	0.5	17
96	11.7	0.06	0.3	0.7 B A				
150428032138	150428	0322	00.59	43N24.96	12E28.06	3.83	-0.3	16
116	6.2	0.03	0.2	0.1 B M				
150428034506	150428	0345	38.47	43N 1.39	12E58.67	11.05	0.9	26
99	9.0	0.16	0.5	1.1 B A				
150428034906	150428	0349	27.11	43N22.64	12E32.87	2.88	-0.2	15
113	10.9	0.09	0.4	0.5 B A				
150428041442	150428	0415	14.50	43N27.09	12E29.91	2.78	1.8	58
34	9.1	0.21	0.3	0.4 B A				
150428041914	150428	0419	39.34	43N27.09	12E30.02	2.80	0.6	39
64	9.2	0.21	0.4	0.5 B A				
150428042538	150428	0426	01.95	43N27.34	12E30.03	3.18	0.4	27
65	9.5	0.13	0.3	0.4 A A				

150428043914	150428	0439	41.66	42N35.67	13E 7.22	7.29	1.3	14
189	24.5	0.08	0.5	1.2	C A			
150428062258	150428	0623	22.93	43N27.33	12E29.87	3.36	-0.0	17
119	9.3	0.19	0.7	0.7	B A			
150428073754	150428	0738	23.55	43N20.83	12E31.22	3.39	-0.5	15
120	9.3	0.03	0.1	0.2	B M			
150428091754	150428	0918	20.84	43N26.53	12E26.80	3.73	0.0	17
122	6.8	0.03	0.1	0.1	B M			
150428091755	150428	0918	33.98	42N58.20	13E 3.87	9.58	0.0	14
88	12.1	0.08	0.4	0.8	A M			
150428093146	150428	0932	08.65	43N 9.66	13E 2.23	9.10	0.1	14
86	14.4	0.06	0.3	1.1	B M			
150428093706	150428	0937	27.69	43N19.41	12E31.61	4.24	0.1	21
99	9.7	0.05	0.2	1.5	B M			
150428101754	150428	1018	23.61	43N25.88	12E26.83	3.58	-0.5	14
131	5.6	0.03	0.2	0.2	B M			
150428105858	150428	1059	22.83	43N27.38	12E26.10	3.34	-0.4	7
195	8.3	0.02	0.6	0.5	C A			
150428110418	150428	1104	39.94	42N32.49	12E37.89	6.79	1.2	18
236	29.3	0.16	1.3	2.0	C M			
150428111826	150428	1118	48.49	43N26.16	12E26.30	4.57	-0.5	11
166	6.1	0.02	0.3	0.5	B M			
150428114506	150428	1145	34.35	43N25.87	12E27.30	3.79	1.4	50
47	5.7	0.15	0.3	0.3	A A			
150428114746	150428	1148	10.75	43N25.86	12E27.07	3.20	-0.3	6
156	6.5	0.01	0.4	0.4	B A			
150428114954	150428	1150	25.52	43N26.01	12E27.06	3.78	0.9	34
51	5.9	0.12	0.3	0.3	A A			
150428122450	150428	1225	16.56	43N26.48	12E25.49	5.94	0.1	9
196	6.7	0.05	0.4	1.0	C A			
150428132002	150428	1320	33.98	43N25.92	12E27.06	3.69	-0.5	11
187	5.7	0.01	0.2	0.1	C M			
150428132610	150428	1326	37.87	43N 1.47	12E58.57	11.47	0.9	23
97	9.2	0.12	0.4	0.8	B A			
150428134730	150428	1348	01.87	42N53.93	13E 8.83	11.29	0.9	20
100	14.7	0.12	0.6	0.9	B A			
150428160954	150428	1610	13.72	42N59.28	12E58.76	7.08	0.1	12
167	10.3	0.15	1.3	2.0	C M			
150428163114	150428	1631	42.71	43N25.99	12E27.22	3.78	0.7	38
49	5.9	0.16	0.4	0.4	B A			
150428170210	150428	1702	26.07	43N10.30	12E23.09	3.18	0.4	19
101	15.2	0.15	1.1	0.7	B M			
150428170211	150428	1702	40.51	43N10.24	12E22.69	3.49	0.5	14
205	15.7	0.15	1.6	0.9	C M			
150428172834	150428	1728	55.05	43N14.73	12E48.90	2.50	1.5	61
45	11.4	0.22	0.4	0.5	B A			
150428181026	150428	1810	52.27	43N 0.77	12E55.45	11.94	0.5	19
99	13.6	0.30	1.4	2.5	C A			
150428183218	150428	1832	51.75	43N26.30	12E26.14	4.91	-0.2	7
174	6.7	0.01	0.1	0.3	B A			
150428184210	150428	1842	31.79	42N57.79	12E58.50	8.52	0.3	9
167	18.4	0.11	0.9	2.9	C A			
150428184450	150428	1845	17.16	42N58.51	13E10.68	13.44	0.3	11
107	13.1	0.14	1.1	1.8	B A			

150428200210	150428	2002	30.83	43N26.08	12E26.81	4.38	-0.2	10
150	6.0	0.02	0.3	0.5 B A				
150428200538	150428	2006	12.53	43N26.26	12E25.95	4.55	-0.2	6
179	6.5	0.01	0.4	0.9 B A				
150428205930	150428	2059	54.83	43N 4.82	13E 1.37	11.51	0.3	15
216	14.9	0.18	0.8	2.0 C A				
150428210538	150428	2106	02.62	43N24.18	12E45.11	12.18	1.0	36
51	12.0	0.12	0.3	0.7 A A				
150428210850	150428	2109	13.53	43N24.11	12E44.61	12.56	0.3	13
203	12.0	0.17	1.2	1.7 C A				
150428225130	150428	2251	58.81	42N52.43	13E 0.69	7.44	0.9	25
82	15.2	0.11	0.4	1.2 B A				
150428232154	150428	2322	17.90	43N25.83	12E27.19	3.71	0.1	24
66	5.6	0.10	0.3	0.3 A A				
150428232330	150428	2323	59.66	43N20.54	12E31.59	3.23	-0.5	22
97	8.8	0.08	0.2	0.3 B M				
150428233114	150428	2331	34.78	42N53.60	13E16.79	2.00	-0.2	12
99	13.3	0.11	0.7	0.8 B M				
150429001826	150429	0018	52.08	43N24.90	12E28.32	3.53	0.5	38
39	6.4	0.12	0.2	0.3 A A				
150429010818	150429	0108	39.13	43N25.97	12E27.05	3.94	0.4	35
49	5.8	0.05	0.1	0.1 A M				
150429012506	150429	0125	22.53	43N25.80	12E27.03	4.10	-0.6	13
140	5.6	0.02	0.2	0.5 B M				
150429012507	150429	0125	32.01	43N26.05	12E26.67	3.78	-0.6	15
154	5.9	0.03	0.2	0.1 B M				
150429023858	150429	0239	20.59	42N55.00	13E16.42	2.80	0.2	15
156	16.0	0.26	1.0	1.2 C A				
150429025706	150429	0257	26.86	43N26.80	12E30.45	2.58	1.0	45
48	9.3	0.13	0.2	0.3 A A				
150429033058	150429	0331	18.40	42N29.88	13E 8.34	10.14	0.6	15
255	33.2	0.05	0.4	0.7 C M				
150429042050	150429	0421	16.33	42N51.94	12E56.05	7.75	0.2	15
148	15.6	0.15	0.9	3.5 C M				
150429043026	150429	0430	46.44	43N10.60	12E46.91	6.43	0.6	30
62	13.2	0.14	0.4	2.1 B A				
150429043706	150429	0437	24.58	42N54.45	12E53.81	8.34	0.1	26
85	13.9	0.15	0.5	1.6 B M				
150429061130	150429	0611	55.86	43N26.55	12E30.56	3.07	0.3	23
85	9.0	0.12	0.3	0.4 A A				
150429063946	150429	0640	17.14	43N 8.75	12E45.15	6.16	0.7	22
100	16.6	0.08	0.3	1.5 B A				
150429065042	150429	0651	05.53	43N25.44	12E30.82	2.52	-0.0	16
207	7.9	0.38	1.3	1.9 D A				
150429091442	150429	0915	09.46	43N24.96	12E27.92	3.76	-0.2	17
81	6.1	0.02	0.2	0.1 A M				
150429091842	150429	0919	00.99	43N38.57	12E20.15	2.92	1.3	42
81	11.6	0.20	0.4	0.5 B A				
150429100642	150429	1006	54.07	44N12.78	11E50.29	24.19	1.8	21
123	34.2	0.49	5.0	3.2 C M				
150429104626	150429	1046	56.92	43N31.19	12E19.36	2.39	-0.4	7
252	14.9	0.07	0.6	0.8 C A				
150429110018	150429	1100	37.24	42N55.38	13E17.62	2.58	0.1	12
83	15.4	0.07	0.4	0.3 A M				

150429111706	150429	1117	26.68	43N19.61	12E31.19	3.43	-0.2	16
126	9.1	0.07	0.3	0.3 B A				
150429124730	150429	1247	57.75	43N 1.60	12E54.57	3.99	0.4	15
158	20.5	0.14	0.6	0.8 B A				
150429131706	150429	1317	35.75	43N26.25	12E26.18	4.52	-0.6	13
172	6.2	0.02	0.4	0.5 B M				
150429143234	150429	1432	57.13	42N46.51	13E23.79	7.44	0.4	18
157	16.8	0.25	1.5	3.4 C M				
150429171634	150429	1716	56.42	42N41.84	13E15.10	2.96	0.1	13
102	18.8	0.14	1.1	1.2 B M				
150429173810	150429	1738	34.93	42N35.82	13E 7.14	7.35	0.6	26
180	24.3	0.12	0.5	1.3 C M				
150429173811	150429	1739	12.55	43N25.92	12E27.15	3.97	0.5	23
72	5.8	0.04	0.1	0.1 A M				
150429181858	150429	1819	15.93	43N29.97	12E16.21	5.18	-0.1	17
105	15.3	0.10	0.5	0.9 B A				
150429190522	150429	1905	56.88	43N26.04	12E26.77	4.91	0.0	21
151	5.9	0.11	0.4	1.1 B A				
150429195546	150429	1956	17.69	42N50.84	13E14.56	1.91	0.1	12
109	9.2	0.27	1.0	1.8 B A				
150429195946	150429	2000	13.94	43N24.84	12E28.17	3.35	-0.8	14
192	6.2	0.12	0.4	0.5 C A				
150429203738	150429	2038	08.70	42N56.81	13E 3.80	9.46	-0.1	16
135	11.1	0.07	0.3	0.7 B M				
150429204802	150429	2048	26.89	43N 5.95	13E20.27	18.98	0.3	18
163	10.9	0.05	0.4	0.5 B M				
150429210658	150429	2107	29.72	43N26.75	12E25.31	7.62	-0.0	15
205	7.2	0.23	0.9	2.4 C A				
150429215338	150429	2154	09.97	43N25.06	12E27.60	3.97	-0.8	13
158	5.8	0.01	0.1	0.1 B M				
150429221914	150429	2219	46.68	43N24.55	12E29.94	3.43	-0.2	23
74	7.2	0.05	0.2	0.2 B M				
150429222834	150429	2228	55.81	43N21.58	12E30.48	2.80	0.7	38
43	8.6	0.11	0.2	0.3 B A				
150429231114	150429	2311	42.69	43N 2.79	13E 1.55	10.12	-0.2	12
186	15.4	0.05	0.4	0.6 C M				
150429233930	150429	2339	58.63	43N22.85	12E30.16	3.40	-0.2	22
83	7.6	0.06	0.2	0.2 B M				
150429235058	150429	2351	26.35	43N24.88	12E28.83	2.43	-0.4	19
186	7.0	0.26	0.9	1.2 C A				
150430000714	150430	0007	45.28	42N53.55	12E59.84	7.19	-0.2	12
204	14.6	0.06	0.5	1.4 C M				
150430000850	150430	0009	11.48	42N57.81	13E15.49	2.54	0.1	15
89	12.7	0.41	1.3	1.9 C A				
150430005442	150430	0055	03.74	43N17.78	12E47.23	2.09	-0.0	22
126	15.6	0.29	1.0	1.0 B M				
150430005634	150430	0057	03.08	42N57.17	13E 6.62	10.09	0.5	29
103	9.5	0.18	0.5	1.1 B A				
150430012138	150430	0122	01.61	42N57.03	13E 7.06	10.59	0.0	16
102	9.9	0.06	0.4	0.6 B M				
150430012506	150430	0125	29.56	43N26.28	12E26.07	4.62	-0.7	12
175	6.3	0.02	0.4	0.5 B M				
150430013146	150430	0132	04.96	42N56.42	12E53.88	10.43	0.1	18
116	18.8	0.09	0.4	0.8 B M				

150430014626	150430	0146	43.10	42N39.12	12E51.03	7.07	0.1	16
111	22.7	0.15	0.8	4.0 B M				
150430020034	150430	0200	54.43	42N50.48	12E50.07	11.14	0.3	24
67	22.2	0.13	0.4	1.3 A M				
150430020610	150430	0206	40.66	43N21.60	12E33.68	2.37	-0.4	22
140	11.2	0.12	0.6	0.4 B M				
150430030906	150430	0309	30.68	42N52.41	12E52.08	8.51	0.3	22
57	20.6	0.13	0.4	1.6 B M				
150430031146	150430	0312	12.28	43N21.10	12E25.75	5.02	-0.2	16
97	3.8	0.07	0.3	0.5 B A				
150430041706	150430	0417	32.59	42N54.92	12E45.55	8.92	0.2	15
99	16.4	0.10	0.5	0.9 B M				
150430042034	150430	0421	01.47	42N55.07	12E45.00	8.65	-0.0	10
121	15.9	0.05	0.4	0.6 B M				
150430051202	150430	0512	21.38	43N38.30	12E20.20	2.53	1.8	48
78	11.1	0.24	0.5	0.6 B A				
150430051410	150430	0514	25.07	43N12.12	12E52.09	16.10	0.7	32
82	18.4	0.15	0.4	1.1 A A				
150430060258	150430	0603	29.04	43N25.82	12E27.13	3.69	0.2	27
71	5.6	0.13	0.4	0.3 A A				
150430061218	150430	0612	39.93	43N24.05	12E44.89	12.38	1.1	38
81	11.8	0.07	0.1	0.3 A A				
150430074922	150430	0749	43.36	43N27.43	12E19.01	4.86	-0.3	14
122	10.1	0.05	0.3	2.5 B M				
150430074923	150430	0749	47.72	43N27.39	12E18.98	4.31	-0.3	14
122	10.1	0.05	0.3	5.2 C M				
150430083546	150430	0836	16.46	43N25.81	12E27.26	3.76	-0.6	14
134	5.6	0.02	0.2	0.2 B M				
150430090730	150430	0907	57.42	42N49.44	12E57.56	2.17	0.2	13
183	20.6	0.18	0.8	1.1 C M				
150430111706	150430	1117	30.72	43N11.47	12E47.05	2.47	0.2	20
70	12.0	0.10	0.3	0.5 B M				
150430132242	150430	1323	01.88	43N19.36	12E47.03	9.21	0.5	33
89	13.8	0.15	0.4	1.0 B A				
150430135650	150430	1357	13.67	43N 1.31	13E 4.62	11.59	0.7	24
71	13.0	0.12	0.4	0.7 A A				
150430154922	150430	1549	43.74	42N56.99	13E 7.02	10.81	0.2	13
108	9.9	0.08	0.4	0.8 B A				
150430155458	150430	1555	30.42	42N52.16	13E16.80	2.18	1.3	33
58	10.7	0.27	0.7	1.0 B A				
150430161914	150430	1619	35.99	42N55.10	12E45.60	8.80	0.4	15
122	20.4	0.10	0.4	2.0 B A				
150430175250	150430	1753	13.57	42N52.26	13E16.70	2.27	-0.0	14
122	10.9	0.24	1.0	1.3 B A				
150430180034	150430	1800	55.96	42N52.15	13E16.51	2.91	0.7	22
84	10.7	0.27	1.0	1.1 B A				
150430181810	150430	1818	33.17	42N38.27	13E 5.48	0.53	0.7	9
138	21.8	0.04	0.3	0.5 B A				
150430182506	150430	1825	25.39	43N19.57	12E32.86	3.79	0.1	33
97	11.0	0.13	0.3	0.4 B A				
150430183426	150430	1834	52.65	43N28.61	12E26.89	3.72	-0.5	9
219	8.9	0.04	0.3	0.2 C A				
150430184018	150430	1840	43.60	42N42.51	13E15.42	11.44	0.8	18
93	18.1	0.16	0.8	1.5 B A				

150430184642	150430	1846	56.85	43N10.44	13E15.93	13.02	0.5	12
229	10.2	0.07	0.7	0.8	C	A		
150430185650	150430	1857	06.16	42N28.35	13E17.85	14.49	0.8	22
208	22.5	0.15	1.3	1.5	C	M		
150430192034	150430	1921	01.81	42N48.56	12E52.23	7.96	0.0	18
69	21.9	0.11	0.5	2.3	B	M		
150430202242	150430	2023	07.04	43N26.77	12E30.15	4.11	-0.4	12
118	9.0	0.04	0.3	1.8	B	A		
150430203322	150430	2033	46.39	43N22.90	12E37.18	9.26	0.5	30
65	11.9	0.10	0.3	0.8	A	A		
150430204402	150430	2044	25.63	42N59.53	13E 1.46	11.21	-0.5	8
155	16.2	0.05	0.6	1.0	B	M		
150430214714	150430	2147	32.82	42N42.39	13E14.35	10.34	0.9	24
91	17.4	0.28	0.9	2.1	B	A		
150430214922	150430	2149	51.82	42N57.16	12E59.95	9.17	0.2	15
145	11.8	0.09	0.5	0.9	B	M		
150430221114	150430	2211	32.46	42N50.98	12E32.74	1.91	0.2	18
107	23.3	0.18	0.9	1.1	B	M		
150430222506	150430	2225	29.44	42N37.70	13E13.05	5.69	0.0	9
170	17.3	0.04	0.5	2.5	C	M		
150430224522	150430	2245	49.65	43N25.56	12E27.87	5.60	-0.1	22
116	6.1	0.31	1.0	3.0	C	A		
150430224938	150430	2250	00.23	42N37.81	13E13.20	6.63	0.0	10
169	17.1	0.04	0.4	1.6	B	M		
150430225634	150430	2256	54.38	42N26.67	13E 5.77	12.23	0.5	21
234	31.0	0.08	0.6	1.2	C	M		
150430232018	150430	2320	40.62	42N44.01	13E 2.30	4.40	0.1	12
187	23.5	0.10	1.1	14.0	D	M		
150501000802	150501	0008	28.56	43N 1.21	12E47.39	2.81	0.6	25
155	21.7	0.11	0.4	0.4	B	A		
150501001442	150501	0015	03.39	42N37.50	13E13.97	9.84	0.0	8
171	25.1	0.18	2.0	4.3	C	M		
150501002138	150501	0022	09.72	43N26.34	12E29.98	4.59	0.1	27
75	8.2	0.21	0.5	3.0	B	A		
150501010850	150501	0109	11.06	42N37.45	13E14.77	10.94	0.5	11
172	17.1	0.17	1.4	2.2	C	A		
150501013738	150501	0138	04.30	42N24.74	13E17.78	10.75	1.0	39
211	24.4	0.22	1.0	2.2	C	M		
150501015306	150501	0153	29.16	42N51.81	13E 3.98	5.22	-0.3	11
171	19.3	0.06	0.6	1.3	B	M		
150501020954	150501	0210	30.11	43N19.14	12E31.76	2.95	0.4	38
50	9.9	0.11	0.2	0.3	B	A		
150501021058	150501	0211	20.90	43N 6.25	13E 7.73	11.68	-0.1	9
131	21.3	0.05	0.6	0.8	B	M		
150501022122	150501	0221	43.19	43N23.61	12E30.37	3.35	0.2	31
102	7.8	0.27	0.7	0.7	B	A		
150501022850	150501	0229	17.14	43N24.99	12E28.40	3.20	-0.6	19
118	6.6	0.10	0.4	0.5	B	M		
150501023618	150501	0236	39.10	42N51.01	12E53.60	5.50	-0.2	14
163	18.2	0.15	0.9	8.0	C	M		
150501024450	150501	0245	13.73	42N59.65	13E 1.37	11.51	0.3	12
128	9.7	0.06	0.5	0.7	B	A		
150501025250	150501	0253	16.32	43N19.26	12E31.75	2.89	0.6	42
50	9.9	0.15	0.3	0.4	B	A		

150501031130	150501	0311	57.55	43N23.01	12E32.77	5.63	-0.3	11
200	11.2	0.03	0.3	0.4 C A				
150501031706	150501	0317	29.88	42N48.16	12E48.33	6.94	-0.2	14
130	23.9	0.13	0.7	2.6 B M				
150501032730	150501	0328	00.06	42N40.44	13E 7.54	7.65	-0.1	11
116	17.8	0.14	0.8	3.4 B M				
150501034714	150501	0347	44.09	43N21.57	12E31.45	3.16	-0.3	14
181	9.4	0.04	0.4	0.3 C M				
150501040642	150501	0407	08.15	43N19.38	12E31.68	2.53	-0.2	23
100	9.8	0.11	0.4	0.5 B M				
150501042922	150501	0429	44.75	42N59.57	13E 1.49	10.83	0.6	21
120	9.9	0.11	0.4	0.7 B A				
150501051146	150501	0512	15.11	43N 2.87	13E 5.57	11.66	0.3	18
147	13.0	0.16	0.6	1.2 C A				
150501054122	150501	0541	45.71	42N24.92	13E17.38	10.69	1.0	28
212	24.2	0.18	0.9	2.5 C M				
150501060018	150501	0600	46.40	42N47.27	13E 3.06	3.70	0.7	25
70	19.9	0.15	0.5	0.6 B M				
150501093234	150501	0933	06.38	43N22.73	12E29.63	3.65	-0.7	9
240	7.1	0.02	0.5	0.3 C M				
150501094554	150501	0946	25.54	42N54.67	12E52.00	8.29	0.8	30
62	16.0	0.16	0.4	1.6 B M				
150501095146	150501	0952	05.85	42N52.28	13E16.46	2.59	0.7	18
122	13.7	0.20	0.8	1.0 B A				
150501130434	150501	1304	57.01	43N19.60	12E31.47	3.62	-0.1	15
111	9.6	0.04	0.3	0.2 B M				
150501150034	150501	1500	53.89	43N 0.75	12E45.00	7.88	0.3	12
200	20.9	0.14	1.7	2.4 C M				
150501152122	150501	1521	51.12	43N15.40	12E31.98	6.17	-0.4	13
170	16.0	0.03	0.3	0.9 B M				
150501183458	150501	1835	14.03	42N45.29	13E 1.06	7.14	0.5	12
115	22.7	0.17	1.0	6.8 C M				
150501185202	150501	1852	27.45	43N26.05	12E26.56	3.71	0.1	12
137	5.9	0.04	0.3	0.2 B A				
150501223706	150501	2237	20.49	43N11.68	13E17.22	11.72	0.9	12
169	16.1	0.14	0.8	2.2 C A				
150502011114	150502	0111	40.18	43N 7.72	13E 1.69	13.13	0.7	14
234	17.0	0.26	1.5	2.8 C A				
150502012610	150502	0126	33.74	43N 0.80	12E48.99	2.82	0.0	12
120	16.3	0.13	0.8	0.7 B M				
150502012834	150502	0128	53.77	42N53.30	12E56.19	6.51	0.0	9
89	15.7	0.06	0.4	2.8 C M				
150502030050	150502	0301	22.31	43N21.49	12E32.83	3.67	-0.3	19
183	11.3	0.08	0.5	0.3 C M				
150502032242	150502	0323	13.30	43N19.62	12E35.48	5.64	-0.1	26
68	14.0	0.13	0.6	3.1 B M				
150502040746	150502	0408	16.44	42N46.99	13E 7.95	1.76	0.7	16
90	15.2	0.12	0.6	1.0 B A				
150502050226	150502	0502	46.84	43N20.79	12E49.05	44.05	1.4	21
105	13.7	0.18	2.2	1.7 C M				
150502050626	150502	0506	49.23	43N 0.64	12E54.76	4.07	0.2	8
146	21.0	0.09	2.3	1.4 C M				
150502061458	150502	0615	30.10	43N23.92	12E30.36	3.32	-0.0	24
78	7.8	0.28	0.8	0.8 B A				

150502073234	150502	0733	00.80	42N58.49	12E56.97	10.78	0.6	10
182	13.2	0.13	2.0	1.8 C M				
150502083130	150502	0832	05.89	43N23.26	12E29.81	1.95	0.0	20
88	7.2	0.06	0.2	0.4 B M				
150502083410	150502	0834	32.11	42N33.51	12E38.63	5.00	0.9	21
227	27.6	0.15	1.3	2.6 C M				
150502090122	150502	0901	42.87	43N22.62	12E29.44	4.16	-0.1	17
175	6.6	0.16	0.6	2.6 C A				
150502091202	150502	0912	29.18	42N32.75	12E37.59	7.13	1.0	15
252	28.7	0.07	0.8	0.9 C M				
150502091914	150502	0919	28.69	42N33.00	12E38.48	5.89	1.2	35
229	28.5	0.19	1.0	1.7 C M				
150502095042	150502	0951	00.81	42N53.76	13E 9.51	11.56	0.2	10
93	16.7	0.20	2.1	2.7 B M				
150502113650	150502	1137	15.37	42N58.01	12E55.45	3.76	0.6	36
54	15.4	0.14	0.3	0.5 A M				
150502115058	150502	1151	27.26	42N39.11	13E19.00	15.87	1.1	23
107	14.9	0.21	0.9	1.5 B A				
150502115738	150502	1157	59.47	42N39.67	13E19.15	15.71	1.4	20
99	15.8	0.13	0.7	1.0 B A				
150502121354	150502	1214	16.08	42N48.61	13E20.14	17.92	1.0	24
106	16.4	0.24	1.1	1.7 B A				
150502122258	150502	1223	21.15	42N48.34	13E20.22	17.54	0.9	15
106	18.5	0.17	1.0	1.7 B A				
150502124210	150502	1242	35.81	42N45.38	13E 4.10	3.51	0.4	16
126	20.0	0.13	0.6	0.6 B M				
150502160242	150502	1603	10.89	43N24.04	12E27.84	1.70	-0.6	10
166	10.6	0.09	0.7	1.0 B M				
150502160506	150502	1605	25.92	42N38.39	13E15.01	7.63	0.8	26
125	17.7	0.22	0.7	4.0 C M				
150502171250	150502	1713	14.44	42N40.65	12E33.50	2.53	1.1	25
139	20.2	0.12	0.5	0.5 B M				
150502174314	150502	1743	46.33	42N54.86	13E 7.39	5.60	-0.1	15
106	9.0	0.08	0.4	1.2 B M				
150502180658	150502	1807	23.51	43N26.03	12E26.89	4.21	-0.4	11
157	9.3	0.05	0.5	2.0 C M				
150502181530	150502	1815	49.38	42N35.43	13E17.77	6.17	1.3	36
144	21.0	0.23	0.6	4.4 C M				
150502183426	150502	1834	44.71	42N31.80	13E16.99	11.37	1.5	17
167	25.1	0.19	1.2	2.2 C M				
150502192554	150502	1926	17.53	43N25.77	12E26.66	5.83	0.1	19
122	9.9	0.23	0.7	2.4 B A				
150502192938	150502	1929	56.25	43N24.85	12E33.96	7.34	-0.1	14
92	9.8	0.06	0.4	0.8 B M				
150502193826	150502	1938	55.37	42N57.35	12E53.05	8.68	0.4	13
236	20.8	0.12	0.7	1.2 C A				
150502201754	150502	2018	24.54	42N54.22	13E 7.86	8.04	-0.1	11
112	15.2	0.24	1.6	2.9 B A				
150502210714	150502	2107	37.81	42N35.40	13E18.32	8.78	1.7	15
148	21.8	0.19	1.0	3.0 C A				
150502211722	150502	2117	43.94	43N 5.15	12E47.53	7.48	-0.1	10
109	16.3	0.11	0.8	3.6 B M				
150502212122	150502	2121	53.18	43N14.95	12E49.91	2.02	0.6	39
53	10.5	0.17	0.3	0.5 B A				

150502212506	150502	2125	32.36	43N25.37	12E32.31	3.54	-0.2	16
67	9.2	0.11	0.4	0.5 B M				
150502215234	150502	2152	55.65	43N26.32	12E30.17	2.71	-0.3	11
147	9.7	0.31	1.4	1.5 C A				
150502235058	150502	2351	28.05	43N25.93	12E27.38	3.75	-0.1	14
123	8.9	0.05	0.2	0.2 B A				
150503002714	150503	0027	43.80	43N15.95	12E39.04	7.23	0.1	19
108	10.2	0.06	0.3	0.9 B M				
150503004610	150503	0046	37.76	43N 3.15	12E59.45	11.59	-0.2	9
195	22.5	0.11	1.7	1.6 C M				
150503020106	150503	0201	24.57	42N46.71	12E30.99	4.42	0.3	17
130	30.1	0.14	0.7	1.9 B M				
150503023338	150503	0234	00.29	42N47.39	13E12.90	9.55	0.3	10
109	13.8	0.06	0.4	0.9 B A				
150503024658	150503	0247	18.60	43N24.29	12E28.32	3.47	-0.3	14
161	9.1	0.32	1.1	1.3 C A				
150503025930	150503	0259	50.34	42N57.77	13E15.95	2.64	0.7	21
128	12.4	0.21	0.6	0.8 B A				
150503031842	150503	0318	59.18	43N13.31	12E33.50	7.00	-0.2	9
152	16.0	0.03	0.9	0.6 C M				
150503033026	150503	0330	52.42	43N22.01	12E33.23	1.73	-0.3	18
70	12.0	0.15	0.5	0.7 A M				
150503033826	150503	0338	54.06	42N54.48	13E16.39	3.57	-0.1	9
145	15.0	0.18	1.3	1.2 C A				
150503041442	150503	0415	07.64	43N16.47	12E39.93	6.36	0.0	11
107	11.5	0.08	0.5	1.5 B A				
150503051130	150503	0512	01.98	43N19.56	12E32.40	3.69	-0.6	8
216	12.5	0.04	0.6	0.5 C M				
150503053634	150503	0536	58.60	42N59.93	12E48.36	10.25	0.2	10
207	23.3	0.17	2.0	2.8 C A				
150503062906	150503	0629	28.69	43N20.61	12E34.61	4.01	0.0	20
124	12.6	0.27	1.0	1.9 B A				
150503063946	150503	0640	02.58	42N52.07	13E 6.39	7.72	0.4	16
122	11.5	0.10	0.4	0.9 B A				
150503064538	150503	0645	56.39	42N33.13	13E17.10	9.27	0.7	11
171	24.6	0.14	1.0	2.8 C A				
150503070714	150503	0707	39.03	42N58.04	12E48.29	14.52	0.6	22
79	20.0	0.18	0.7	1.6 B M				
150503071458	150503	0715	21.88	42N57.12	12E52.88	8.25	0.1	8
262	30.6	0.04	1.2	0.7 C M				
150503071754	150503	0718	23.10	43N 0.53	13E14.50	3.02	0.2	13
98	11.5	0.05	0.2	0.3 B M				
150503073410	150503	0734	34.59	43N18.15	12E33.67	7.08	-0.0	14
177	14.8	0.24	1.2	2.5 C A				
150503074002	150503	0740	23.78	42N53.96	13E16.25	2.98	0.1	10
177	14.1	0.12	0.7	0.7 B A				
150503080834	150503	0808	57.14	42N55.80	13E 1.89	7.82	0.9	27
114	12.7	0.12	0.4	1.3 B A				
150503084538	150503	0846	04.38	42N55.71	13E 1.68	8.53	0.8	27
114	12.9	0.13	0.4	0.8 B A				
150503094714	150503	0947	36.39	42N59.19	13E 0.96	10.10	0.5	18
128	9.3	0.13	0.5	0.9 B A				
150503095234	150503	0953	04.06	43N18.50	12E33.79	6.32	-0.1	16
117	12.7	0.14	0.6	1.6 B M				

150503100730	150503	1007	54.12	42N59.06	13E 1.36	9.00	0.0	15
126	9.9	0.11	0.5	1.0	B M			
150503103858	150503	1039	21.08	43N21.54	12E33.00	0.50	-0.4	8
190	13.2	0.04	0.2	6.9	D M			
150503105514	150503	1055	39.06	42N45.90	13E 6.16	8.44	0.6	10
172	17.9	0.10	0.8	1.5	B A			
150503110802	150503	1108	36.33	42N56.93	13E 2.40	8.31	1.5	36
109	12.7	0.22	0.5	1.1	B A			
150503112050	150503	1121	17.49	43N25.57	12E46.65	11.71	1.5	48
41	11.0	0.12	0.3	0.6	A A			
150503112610	150503	1126	32.90	43N21.42	12E27.73	3.13	-1.0	5
141	8.9	0.02	2.9	10.5	D M			
150503113306	150503	1133	36.12	43N25.75	12E27.43	3.70	-0.3	13
79	9.0	0.06	0.3	0.3	B M			
150503120226	150503	12 2	51.75	43N25.92	12E26.88	3.81	0.4	29
87	9.5	0.08	0.2	0.2	B A			
150503141634	150503	1416	55.33	43N17.52	12E40.12	10.23	0.3	22
127	12.2	0.21	0.7	2.1	B A			
150503143602	150503	1436	36.58	43N26.01	12E26.96	3.77	0.3	26
86	9.3	0.15	0.4	0.4	B A			
150503144242	150503	1443	04.51	43N25.86	12E27.25	3.80	-0.2	16
82	9.1	0.06	0.2	0.2	B M			
150503151250	150503	1513	11.14	43N19.56	12E32.67	4.23	-0.4	11
111	12.8	0.07	0.4	1.9	B M			
150503153410	150503	1534	36.92	43N23.55	12E33.52	13.49	0.3	12
111	12.4	0.28	2.1	3.4	C M			
150503154018	150503	1540	52.18	43N20.82	12E27.82	2.87	0.8	39
65	9.0	0.18	0.4	0.5	B A			
150503162330	150503	1623	38.48	42N26.07	13E18.24	10.55	1.1	14
225	28.6	0.14	1.3	2.4	C M			
150503171010	150503	1710	40.63	43N20.89	12E28.14	2.06	0.3	33
66	8.6	0.21	0.3	0.5	B A			
150503175042	150503	1751	09.28	43N25.57	12E46.15	11.87	0.3	12
122	10.8	0.03	0.3	0.4	B A			
150503182138	150503	1822	08.04	43N 5.96	12E58.06	4.87	-0.1	8
197	19.3	0.06	4.2	29.3	D M			
150503184002	150503	1840	27.60	42N58.34	13E16.90	3.01	0.0	7
254	14.7	0.03	1.2	1.9	C A			
150503193114	150503	1931	42.16	43N26.23	12E35.87	7.20	-0.2	13
98	8.1	0.24	1.2	2.5	B A			
150503193530	150503	1935	56.70	43N 0.62	13E15.24	2.34	-0.1	11
122	13.7	0.12	0.7	0.9	B A			
150503200834	150503	2008	55.00	43N39.21	12E20.01	3.76	0.7	25
164	12.6	0.07	0.3	0.3	B A			
150503203946	150503	2040	03.63	43N28.21	12E37.70	38.60	0.6	26
71	12.4	0.25	2.2	2.2	B M			
150503212922	150503	2129	50.69	42N58.89	12E53.10	8.64	0.6	23
101	19.7	0.15	0.6	1.0	B A			
150503214938	150503	2150	00.78	42N55.50	12E55.61	5.53	-0.1	7
283	21.6	0.07	0.8	10.4	D M			
150503223458	150503	2235	23.90	42N54.72	13E15.57	2.34	0.6	24
65	14.7	0.28	0.9	1.3	B A			
150503230138	150503	2302	04.33	43N25.41	12E32.56	3.28	0.4	33
73	9.4	0.17	0.3	0.4	B A			

150503232554	150503	2326	20.00	43N16.17	12E45.42	9.68	0.1	16
191	15.0	0.19	0.9	1.7 C A				
150503232746	150503	2328	05.49	43N10.10	12E33.70	7.44	0.3	22
182	16.0	0.27	1.0	2.3 C A				
150503234906	150503	2349	35.20	43N21.89	12E33.56	2.37	1.2	43
52	12.2	0.17	0.3	0.5 B A				
150504000002	150504	0001	13.12	43N39.37	12E19.90	5.58	0.3	24
168	13.0	0.12	0.5	1.4 B A				
150504000746	150504	0008	04.39	43N21.11	12E33.21	2.69	-0.1	15
127	13.4	0.13	0.6	0.7 B A				
150504002538	150504	0025	54.35	42N58.33	13E17.09	2.92	-0.2	11
183	10.9	0.08	0.6	0.5 C A				
150504004850	150504	0049	13.08	42N53.75	13E16.71	3.07	-0.1	16
90	13.6	0.22	1.0	0.8 B M				
150504011410	150504	0114	40.26	43N22.74	12E32.54	3.53	-0.5	16
152	11.0	0.36	1.5	1.3 C A				
150504011842	150504	0119	06.75	43N22.08	12E30.82	3.03	-0.5	10
144	10.4	0.06	0.5	0.5 B M				
150504013130	150504	0132	06.18	43N21.41	12E28.60	1.79	-0.3	18
149	7.8	0.20	0.6	0.8 C A				
150504020730	150504	0207	34.95	42N25.68	13E17.89	6.10	0.7	22
229	28.7	0.26	1.6	10.8 D M				
150504023114	150504	0231	45.23	43N25.82	12E27.35	3.72	0.3	28
58	9.0	0.07	0.2	0.2 B A				
150504024154	150504	0242	23.92	43N25.86	12E27.05	3.75	-0.5	16
103	9.3	0.10	0.5	0.3 B M				
150504024906	150504	0249	28.68	42N28.71	13E18.09	7.81	0.6	12
246	42.3	0.07	0.6	3.8 C M				
150504030106	150504	0301	33.92	42N49.10	12E47.53	7.26	0.1	20
79	22.7	0.10	0.4	1.2 B M				
150504030818	150504	0308	40.92	43N 0.16	13E14.66	2.04	0.3	20
66	10.9	0.19	0.5	0.8 B A				
150504032434	150504	0325	07.10	43N21.68	12E31.66	4.91	-0.1	16
203	12.8	0.10	0.5	0.9 C A				
150504035514	150504	0355	36.10	42N59.71	12E55.84	2.57	0.3	19
143	22.8	0.21	0.8	0.7 C A				
150504042658	150504	0427	20.86	43N25.73	12E27.21	3.56	-0.3	14
105	9.3	0.09	0.4	0.4 B M				
150504042850	150504	0429	37.86	43N26.01	12E27.41	4.14	0.4	32
55	8.8	0.15	0.3	2.6 B A				
150504043458	150504	0435	23.82	43N26.12	12E26.42	4.08	-0.5	8
170	9.8	0.03	0.9	2.8 C M				
150504045634	150504	0457	00.20	42N44.33	12E45.41	4.17	0.7	27
69	17.8	0.15	0.4	52.2 C M				
150504054802	150504	0548	29.49	43N28.01	12E35.03	11.87	0.6	21
70	10.4	0.15	0.5	1.1 A A				
150504060346	150504	0604	15.59	42N55.39	13E17.45	2.98	0.4	12
152	17.5	0.07	0.4	0.4 B A				
150504062346	150504	0624	12.58	43N 3.48	13E 0.71	11.79	0.1	16
79	16.2	0.11	0.5	1.1 A M				
150504070658	150504	0707	15.66	43N21.27	12E37.06	3.88	0.2	20
161	12.7	0.17	0.6	0.6 C A				
150504072922	150504	0729	48.49	42N52.29	12E57.21	5.75	-0.0	6
268	19.9	0.02	0.4	2.3 C M				

150504074906	150504	0749	33.51	43N14.10	12E49.12	8.68	1.0	40
47	10.5	0.16	0.4	1.1 B A				
150504092210	150504	0922	29.80	43N18.51	12E33.98	7.10	0.5	29
105	12.9	0.14	0.4	1.1 B A				
150504094506	150504	0945	33.21	43N25.83	12E27.30	3.64	0.1	8
160	9.1	0.02	0.1	0.1 B A				
150504102610	150504	1026	25.83	42N48.71	12E47.83	6.55	0.4	20
127	23.2	0.10	0.4	1.4 B M				
150504105442	150504	1055	13.50	43N11.49	12E45.20	7.66	0.6	23
144	16.8	0.10	0.3	1.6 B A				
150504111842	150504	1119	12.62	42N44.59	12E45.35	4.01	1.3	33
65	20.6	0.16	0.4	99.0 C M				
150504113146	150504	1132	05.80	42N55.13	13E17.33	2.86	0.7	18
198	16.1	0.17	0.6	0.9 C A				
150504113410	150504	1134	26.74	42N48.85	12E47.57	5.26	0.4	18
126	26.4	0.11	0.5	10.3 C M				
150504121354	150504	1214	16.15	43N22.02	12E34.08	2.34	0.4	23
101	12.1	0.22	0.6	0.9 B A				
150504121618	150504	1216	39.10	43N22.15	12E34.20	2.19	0.6	26
91	12.0	0.28	0.6	0.9 B A				
150504123602	150504	1236	19.95	42N44.68	12E45.54	4.17	1.8	39
65	21.0	0.14	0.3	45.8 C M				
150504124210	150504	1242	30.79	43N22.13	12E31.38	4.26	-0.0	9
185	12.0	0.04	0.3	0.7 C A				
150504131354	150504	1314	22.30	42N51.92	12E55.24	7.88	0.4	20
95	16.2	0.17	0.7	3.3 B M				
150504140226	150504	1402	47.85	42N44.59	12E45.44	4.87	2.5	90
65	20.7	0.14	0.2	4.1 C M				
150504143930	150504	1439	50.87	42N44.57	12E45.02	7.89	2.8	22
70	18.2	0.16	0.6	3.3 B A				
150504160402	150504	1604	32.40	42N44.90	13E 0.47	6.44	0.7	23
109	23.5	0.12	0.4	2.8 B M				
150504172138	150504	1722	01.68	42N53.33	12E52.71	6.26	-0.0	18
141	20.2	0.09	0.4	2.1 C M				
150504174002	150504	1740	28.39	42N44.14	12E45.45	6.05	0.2	10
157	31.2	0.09	0.5	5.5 C M				
150504192522	150504	1925	53.37	42N57.58	13E13.75	1.06	-0.1	12
138	14.4	0.08	0.4	0.8 B M				
150504192730	150504	1927	54.65	43N24.49	12E31.16	3.25	-0.7	11
125	9.5	0.05	0.2	0.3 B M				
150504192731	150504	1928	38.34	43N25.80	12E27.39	3.87	-0.5	9
143	9.0	0.08	0.8	0.5 B M				
150504200658	150504	2007	20.64	43N21.24	12E27.97	2.91	-0.6	11
75	8.7	0.05	0.3	0.4 B M				
150504203602	150504	2036	35.95	43N22.29	12E31.50	3.62	0.4	31
49	11.4	0.12	0.3	0.3 A A				
150504215146	150504	2152	14.22	43N11.45	12E45.13	7.75	0.1	25
83	16.9	0.12	0.4	1.4 B M				
150504215306	150504	2153	26.52	43N19.14	12E31.84	3.72	0.2	29
51	10.0	0.21	0.5	0.6 B A				
150504220802	150504	2208	28.89	42N55.19	12E57.71	4.32	-0.3	10
171	16.5	0.17	1.3	36.6 C M				
150504221810	150504	2218	44.55	43N25.76	12E27.42	3.88	-0.5	9
142	9.0	0.03	0.4	0.3 B M				

150504223114	150504	2231	37.16	42N53.34	13E16.13	2.61	-0.5	9
119	13.0	0.07	0.7	0.8 B M				
150504232818	150504	2328	44.20	42N58.26	13E 0.74	9.09	-0.1	13
142	9.5	0.06	0.4	0.7 B M				
150505064850	150505	0649	07.46	42N59.51	12E57.34	11.48	0.5	12
145	21.1	0.12	0.8	1.4 B A				
150505073514	150505	0735	33.53	42N44.39	12E45.33	5.58	1.1	26
69	17.9	0.16	0.5	7.3 C M				
150505074746	150505	0748	13.44	43N20.72	12E31.37	2.77	0.3	28
92	9.2	0.09	0.3	0.3 B A				
150505131250	150505	1313	19.65	43N 0.44	13E15.73	2.71	0.0	8
183	13.1	0.08	0.8	1.0 C A				
150505154018	150505	1540	39.60	42N59.39	13E16.30	2.99	-0.0	12
123	11.0	0.09	0.6	0.7 B M				
150505165058	150505	1651	22.06	42N41.49	12E57.95	6.59	0.4	18
106	27.4	0.17	0.8	5.0 C M				
150505165530	150505	1655	52.56	43N22.85	12E29.67	2.40	-0.7	18
120	7.0	0.09	0.3	0.7 B M				
150505165754	150505	1658	16.82	43N24.09	12E29.63	3.16	0.1	24
71	7.4	0.18	0.5	0.6 B A				
150505173306	150505	1733	27.74	42N59.41	12E53.95	2.63	0.3	10
241	24.7	0.02	0.3	0.2 C M				
150505182850	150505	1829	09.11	42N36.94	13E17.95	5.99	0.6	16
132	21.3	0.24	1.0	8.4 C M				
150505185634	150505	1857	06.96	43N25.82	12E26.17	6.85	0.1	23
87	5.8	0.23	0.8	1.8 B A				
150505190730	150505	1907	50.23	43N 4.64	12E59.71	11.67	0.7	28
62	13.6	0.15	0.4	1.1 A A				
150505193530	150505	1935	58.32	43N17.65	12E41.78	10.20	0.3	20
103	17.2	0.14	0.4	1.8 B A				
150505194050	150505	1941	17.94	43N27.24	12E27.47	6.09	-0.4	10
145	7.7	0.03	0.4	0.5 B A				
150505195602	150505	1956	20.14	42N40.38	12E33.71	2.75	0.7	21
138	19.7	0.10	0.8	0.6 C M				
150505195842	150505	1959	05.78	43N25.86	12E27.29	3.61	0.0	15
94	5.7	0.05	0.2	0.2 B A				
150505200226	150505	2002	51.30	43N25.07	12E27.07	3.83	-1.0	14
147	5.4	0.03	0.4	0.2 B M				
150505201546	150505	2016	03.97	42N47.94	12E32.63	5.10	0.9	15
118	28.6	0.22	1.1	1.4 B A				
150505205810	150505	2058	31.49	43N27.59	12E31.42	5.02	-0.5	11
171	11.3	0.17	1.4	2.6 C A				
150505212330	150505	2124	35.69	43N21.14	12E27.53	3.03	-1.8	10
255	5.4	0.05	0.8	1.1 C M				
150505214002	150505	2140	21.78	43N22.01	12E47.16	9.13	0.2	24
86	17.5	0.09	0.3	0.8 A A				
150505215946	150505	2159	58.37	42N33.27	13E19.36	6.47	0.1	11
211	35.4	0.10	0.6	6.0 D M				
150505230906	150505	2309	30.39	43N25.88	12E26.85	3.86	-0.1	21
76	5.6	0.08	0.2	0.2 A A				
150505231130	150505	2311	53.25	43N37.73	12E26.18	11.19	0.2	21
158	11.8	0.19	0.7	1.5 C A				
150505232346	150505	2324	14.23	42N44.59	12E45.52	6.20	-0.0	12
121	27.8	0.18	1.1	14.5 C M				

150505232922	150505	2329	48.59	43N37.55	12E25.63	11.67	0.1	17
178	12.5	0.14	0.7	1.5 B A				
150505233650	150505	2337	17.17	43N37.33	12E25.89	11.99	-0.1	25
112	12.1	0.15	0.5	1.1 B M				
150505234522	150505	2345	50.80	43N22.23	12E47.17	8.90	0.2	21
94	17.1	0.07	0.3	0.6 B A				
150506003602	150506	0036	18.34	43N20.98	12E37.09	3.80	-0.4	24
116	12.3	0.08	0.3	0.4 B M				
150506010538	150506	0106	07.00	43N23.92	12E24.76	3.94	-0.1	22
117	2.7	0.28	0.9	0.7 B A				
150506011618	150506	0116	48.29	43N 4.02	12E47.90	4.25	-0.1	14
73	18.1	0.11	0.6	21.9 C M				
150506012018	150506	0120	45.75	43N25.90	12E27.21	3.48	0.6	40
58	5.8	0.11	0.2	0.2 A A				
150506023810	150506	0238	38.67	43N19.33	12E31.82	2.95	1.0	48
47	10.0	0.14	0.3	0.3 B A				
150506035842	150506	0359	07.32	42N57.77	13E15.29	19.99	0.8	21
60	12.9	0.15	0.7	1.2 A A				
150506050346	150506	0504	06.40	42N57.01	13E13.70	12.25	0.9	21
85	15.0	0.20	0.7	1.7 B A				
150506051114	150506	0511	36.23	43N25.90	12E27.21	3.58	0.5	36
55	5.8	0.14	0.3	0.3 A A				
150506052538	150506	0525	58.47	42N44.61	12E45.53	2.38	0.5	17
68	20.8	0.18	0.6	1.6 C M				
150506055058	150506	0551	32.13	43N25.93	12E26.73	3.70	-0.4	15
128	5.7	0.03	0.3	0.2 B M				
150506061234	150506	0613	03.71	42N58.31	13E 1.30	10.05	0.5	16
194	10.2	0.31	1.5	2.3 D A				
150506082018	150506	0820	43.45	43N 0.10	13E15.40	0.20	-0.0	9
110	11.3	0.08	0.6	45.8 C M				
150506110002	150506	1100	23.24	43N 7.55	13E 9.75	12.33	0.9	30
134	11.5	0.24	0.7	1.4 B A				
150506112258	150506	1123	26.23	43N21.48	12E31.25	4.99	-0.1	17
209	9.1	0.18	0.7	2.0 C A				
150506120314	150506	1203	46.75	43N25.78	12E27.21	3.49	0.3	18
71	5.7	0.05	0.2	0.2 A A				
150506124450	150506	1245	20.05	43N26.47	12E30.42	2.72	0.8	39
50	8.8	0.11	0.2	0.3 B A				
150506125706	150506	1257	28.14	42N31.72	13E16.93	11.19	1.4	24
167	25.1	0.17	0.9	1.6 C M				
150506130554	150506	1306	10.13	43N17.97	12E43.81	10.79	0.5	30
85	14.7	0.16	0.4	1.1 B A				
150506141618	150506	1416	49.10	43N25.91	12E27.39	4.20	-0.2	16
140	5.4	0.11	0.4	1.9 B A				
150506153602	150506	1536	27.88	43N25.73	12E27.44	3.64	-0.6	12
199	5.5	0.08	0.4	0.4 C A				
150506153858	150506	1539	18.63	43N25.71	12E27.68	3.35	-0.5	13
110	5.6	0.08	0.4	0.4 B A				
150506154642	150506	1547	06.25	43N25.21	12E26.80	2.76	-0.1	17
181	5.0	0.31	0.9	1.0 D A				
150506155306	150506	1553	34.37	43N 0.54	13E15.07	4.06	-0.1	8
227	13.7	0.07	0.4	24.7 D M				
150506160450	150506	1605	06.33	42N51.76	13E 5.94	8.27	0.5	15
125	11.8	0.08	0.5	0.7 B A				

150506180818	150506	1808	40.50	43N25.95	12E27.20	4.05	-0.1	20
71	5.4	0.05	0.3	1.1	A	M		
150506182330	150506	1823	53.37	42N53.48	13E 9.50	9.44	0.1	8
131	17.1	0.03	0.5	0.5	B	M		
150506184122	150506	1841	38.28	42N14.01	12E33.46	13.47	2.2	27
289	63.1	0.19	1.4	2.8	C	M		
150506190450	150506	1905	24.21	43N25.96	12E26.60	2.59	-0.8	12
126	5.4	0.06	0.4	0.4	B	A		
150506190626	150506	1906	46.88	43N19.37	12E32.89	3.66	0.4	37
97	11.2	0.12	0.2	0.3	B	A		
150506194610	150506	1946	33.01	43N26.21	12E53.06	24.22	0.7	24
98	9.2	0.10	0.4	0.7	B	A		
150506194906	150506	1949	30.48	43N25.18	12E53.08	23.44	0.9	20
169	9.8	0.16	1.2	1.4	C	A		
150506200954	150506	2010	24.22	43N26.14	12E53.02	24.71	1.2	34
71	9.2	0.10	0.4	0.6	A	A		
150506201130	150506	2011	52.41	42N59.71	13E14.33	2.04	0.6	25
63	11.1	0.19	0.4	0.7	B	A		
150506201530	150506	2016	31.82	43N26.13	12E52.81	24.37	1.8	48
102	9.5	0.12	0.3	0.6	B	A		
150506201810	150506	2018	34.03	43N26.24	12E52.92	24.26	0.9	29
70	9.4	0.09	0.4	0.5	A	A		
150506201930	150506	2020	02.41	43N25.78	12E52.90	24.04	2.3	26
36	9.5	0.14	0.3	0.4	A	M		
150506202402	150506	2024	22.47	43N26.14	12E53.27	24.25	0.7	32
122	8.9	0.15	0.6	0.9	B	A		
150506202658	150506	2027	15.05	43N25.91	12E52.79	24.79	1.2	36
70	9.6	0.12	0.4	0.7	A	A		
150506202906	150506	2029	23.91	43N 7.11	12E29.95	5.35	0.5	25
184	15.5	0.11	0.5	4.1	C	M		
150506203146	150506	2032	06.60	43N26.02	12E52.65	24.11	0.9	30
87	9.8	0.09	0.4	0.6	A	A		
150506203514	150506	2035	36.85	43N28.03	12E51.76	22.98	0.6	20
180	11.3	0.25	1.8	2.3	C	A		
150506204242	150506	2043	05.04	43N26.14	12E52.52	23.31	0.6	26
88	9.9	0.13	0.5	0.9	A	A		
150506210138	150506	2101	59.27	43N26.16	12E52.94	24.33	1.1	32
70	9.3	0.12	0.5	0.7	A	A		
150506211218	150506	2112	39.85	43N25.87	12E26.79	3.84	0.0	30
76	5.6	0.09	0.2	0.2	A	A		
150506211634	150506	2116	58.79	42N53.35	13E 5.25	6.06	0.2	15
150	8.8	0.14	0.7	1.9	B	A		
150506211858	150506	2119	16.40	43N26.07	12E52.91	24.64	1.0	32
70	9.4	0.14	0.5	0.9	A	A		
150506212714	150506	2127	47.34	43N26.17	12E53.03	24.20	1.5	37
71	9.2	0.12	0.4	0.7	A	A		
150506213946	150506	2140	11.97	43N25.90	12E52.94	24.29	0.6	20
90	9.4	0.04	0.3	0.4	A	A		
150506214834	150506	2148	53.80	43N26.33	12E52.45	23.52	0.3	26
65	14.9	0.09	0.4	0.7	A	M		
150506215218	150506	2152	33.24	43N26.51	12E53.60	23.54	0.4	16
181	16.0	0.11	0.8	1.3	C	A		
150506215650	150506	2157	04.15	43N25.86	12E53.21	23.82	0.5	29
140	18.2	0.16	0.7	1.1	C	M		

150506220258	150506	2203	17.14	43N26.40	12E53.26	23.26	0.3	14
230	15.7	0.10	0.6	1.3	C	A		
150506220610	150506	2206	30.68	43N26.03	12E52.75	24.52	0.6	20
88	15.5	0.08	0.5	0.8	A	A		
150506220834	150506	2208	49.13	43N26.03	12E52.70	24.35	0.5	23
89	15.5	0.08	0.4	0.6	A	A		
150506220938	150506	2209	57.59	43N26.10	12E52.80	24.58	0.6	25
88	9.5	0.19	0.8	1.4	B	A		
150506222106	150506	2221	34.29	43N26.28	12E52.78	23.96	0.4	24
68	15.3	0.08	0.4	0.6	A	M		
150506222402	150506	2224	21.93	43N26.46	12E53.03	23.14	0.3	16
216	15.4	0.07	0.5	0.7	C	A		
150506223650	150506	2237	13.86	43N26.04	12E53.04	24.75	1.6	42
71	9.2	0.14	0.4	0.8	A	A		
150506223930	150506	2239	55.83	43N26.06	12E52.24	25.41	0.5	16
171	15.0	0.13	0.9	1.4	C	A		
150506224210	150506	2242	25.30	43N26.15	12E52.67	23.89	0.5	25
68	9.7	0.08	0.4	0.5	A	A		
150506224506	150506	2245	29.63	43N25.88	12E52.62	24.66	0.4	26
87	15.5	0.24	1.1	1.7	B	A		
150506225322	150506	2253	50.39	43N26.37	12E53.01	23.55	0.5	27
70	15.4	0.14	0.6	0.9	A	M		
150506225514	150506	2255	40.98	43N26.12	12E53.09	24.09	1.0	35
71	9.1	0.16	0.6	0.9	B	A		
150506225754	150506	2258	16.93	42N51.91	13E 9.72	8.17	0.1	16
95	14.0	0.22	0.9	1.9	B	A		
150506230050	150506	2301	03.85	43N26.33	12E53.01	24.32	0.5	32
70	15.5	0.11	0.5	0.7	A	M		
150506230242	150506	2302	56.70	43N26.01	12E52.98	24.47	0.8	25
71	9.3	0.06	0.3	0.4	A	A		
150506230506	150506	2305	31.32	42N51.51	13E 5.51	3.55	-0.0	9
170	19.7	0.07	1.0	0.8	C	M		
150506230507	150506	2305	42.17	42N50.93	13E 5.12	3.55	0.2	12
194	12.9	0.16	2.8	1.7	D	M		
150506230610	150506	2306	27.04	43N26.17	12E53.15	24.51	1.4	34
72	9.1	0.11	0.4	0.6	A	A		
150506230906	150506	2309	25.95	43N26.07	12E53.21	24.38	1.5	35
73	9.0	0.11	0.4	0.7	A	A		
150506231042	150506	2311	01.37	43N26.17	12E53.14	24.30	1.0	25
72	9.1	0.07	0.3	0.5	A	A		
150506231354	150506	2314	44.62	43N25.92	12E52.96	24.73	1.3	33
71	9.3	0.15	0.5	0.9	A	A		
150506231618	150506	2316	41.90	43N26.13	12E53.33	24.37	1.2	34
73	8.8	0.14	0.5	0.8	A	A		
150506231858	150506	2319	21.00	43N26.15	12E52.97	24.46	1.2	34
70	9.3	0.12	0.4	0.7	A	A		
150506232138	150506	2322	00.95	43N25.93	12E52.98	24.61	0.8	23
71	9.3	0.06	0.3	0.4	A	A		
150506232450	150506	2325	15.71	43N26.12	12E53.90	23.37	0.4	24
227	17.2	0.14	1.0	1.1	C	M		
150506232554	150506	2326	19.50	43N26.24	12E53.27	23.72	0.4	29
73	15.9	0.11	0.5	0.7	A	M		
150506232658	150506	2327	31.06	43N26.03	12E53.11	24.51	1.4	40
72	9.1	0.15	0.5	0.8	A	A		

150506233250	150506	2333	06.87	43N26.19	12E52.89	23.37	0.4	20
107	9.4	0.08	0.6	0.7	B	A		
150506233602	150506	2336	11.90	43N25.65	12E52.65	22.14	0.4	20
110	15.5	0.16	1.0	1.6	B	A		
150506233842	150506	2339	00.88	43N26.00	12E53.23	24.65	1.4	39
73	9.0	0.16	0.5	0.9	B	A		
150506234522	150506	2345	48.74	43N25.37	12E51.56	24.25	0.4	25
62	14.0	0.37	1.7	3.0	B	A		
150506234954	150506	2350	29.28	43N23.91	12E30.37	3.44	0.4	44
47	7.8	0.15	0.3	0.3	B	A		
150506235202	150506	2352	25.90	43N 3.17	12E53.51	1.75	1.1	37
98	15.4	0.11	0.3	0.3	B	A		
150506235426	150506	2354	57.23	43N26.31	12E53.24	24.52	1.4	38
72	8.9	0.11	0.3	0.6	A	A		
150506235634	150506	2356	55.71	43N25.99	12E27.20	2.43	1.1	55
40	5.3	0.30	0.4	0.6	B	A		
150506235858	150506	2359	17.36	43N25.93	12E52.52	23.91	0.4	22
175	15.3	0.17	1.0	1.3	C	A		
150506235946	150507	0000	14.80	43N21.10	12E25.54	4.27	0.2	33
86	3.7	0.10	0.2	0.5	A	A		
150507000418	150507	0004	39.22	43N26.32	12E53.43	24.57	1.3	37
74	8.8	0.12	0.4	0.7	A	A		
150507000522	150507	0005	35.17	43N26.06	12E53.34	24.22	1.3	32
74	8.8	0.12	0.5	0.7	A	A		
150507000802	150507	0008	54.44	43N25.85	12E27.22	3.77	0.5	36
68	5.5	0.10	0.2	0.2	A	A		
150507001130	150507	0012	4.89	43N25.92	12E26.87	3.91	-0.2	17
77	5.5	0.04	0.2	0.2	A	A		
150507001458	150507	0015	29.85	43N26.16	12E53.20	24.21	1.1	34
72	9.0	0.16	0.6	0.9	B	A		
150507001602	150507	0016	10.78	43N25.96	12E52.90	24.71	1.3	27
70	9.4	0.05	0.2	0.3	A	A		
150507001858	150507	0019	31.02	43N26.19	12E52.97	24.45	2.1	43
52	9.3	0.14	0.4	0.8	A	A		
150507002138	150507	0021	55.45	43N25.97	12E53.12	24.19	0.6	26
72	9.1	0.14	0.6	1.0	A	A		
150507002418	150507	0024	36.14	43N25.97	12E53.29	24.42	1.6	40
53	8.9	0.12	0.4	0.7	A	A		
150507002610	150507	0026	26.34	43N25.89	12E53.09	24.19	0.6	24
72	9.2	0.09	0.6	0.6	A	A		
150507002802	150507	0028	28.03	43N26.02	12E52.97	24.49	0.6	25
87	9.3	0.10	0.5	0.7	A	A		
150507003202	150507	0032	28.65	43N26.15	12E53.05	24.00	1.1	30
71	9.2	0.07	0.3	0.5	A	A		
150507003306	150507	0033	35.00	43N26.04	12E52.96	24.31	1.1	28
71	9.3	0.07	0.3	0.5	A	A		
150507003530	150507	0035	50.48	43N26.04	12E52.87	24.35	0.7	25
70	9.4	0.07	0.4	0.5	A	A		
150507003706	150507	0037	36.89	43N26.19	12E53.38	24.14	1.0	32
74	8.7	0.14	0.5	0.8	A	A		
150507003858	150507	0039	08.87	43N 6.95	11E47.51	2.61	0.8	39
185	44.0	0.19	1.2	2.0	C	M		
150507004050	150507	0041	02.93	43N26.73	12E52.28	23.44	0.3	18
164	14.3	0.15	0.7	1.5	B	A		

150507004210	150507 0042	37.75	43N26.18	12E53.26	24.47	1.7	42
63	8.9 0.15 0.5 0.8 B A						
150507004538	150507 0046	02.39	43N26.10	12E52.67	26.33	0.3	14
229	15.4 0.22 2.0 3.0 C A						
150507004658	150507 0047	27.98	43N26.04	12E53.23	23.97	1.1	33
73	9.0 0.13 0.5 0.8 A A						
150507005058	150507 0051	25.59	43N25.94	12E53.03	24.31	0.7	27
87	9.3 0.10 0.5 0.7 A A						
150507005530	150507 0055	59.55	43N23.75	12E30.11	3.55	-0.7	20
101	7.4 0.09 0.3 0.4 B M						
150507005531	150507 0056	03.16	43N23.65	12E30.03	3.00	-0.7	21
103	7.4 0.08 0.3 0.5 B M						
150507010642	150507 0107	02.09	43N26.04	12E53.23	24.52	1.4	41
53	9.0 0.15 0.4 0.8 A A						
150507011738	150507 0117	57.66	43N26.27	12E52.71	24.45	0.4	19
106	15.2 0.07 0.5 0.5 B A						
150507012106	150507 0121	27.89	43N26.68	12E52.71	24.43	0.2	19
126	14.8 0.08 0.5 0.7 B M						
150507015602	150507 0156	31.98	43N25.89	12E27.07	3.68	-0.6	16
135	5.5 0.03 0.2 0.1 B M						
150507020018	150507 0200	48.95	43N25.73	12E27.30	3.81	-0.1	20
70	5.5 0.08 0.3 0.2 A A						
150507020346	150507 0204	07.50	43N26.51	12E24.68	5.41	-0.5	12
140	5.7 0.11 0.6 1.2 B A						
150507020450	150507 0205	16.83	43N26.05	12E53.06	24.67	1.1	28
71	9.2 0.05 0.2 0.3 A A						
150507021010	150507 0210	37.48	42N56.62	13E16.80	2.98	-0.4	13
86	15.5 0.16 1.0 1.1 B M						
150507021130	150507 0211	54.54	43N21.41	12E24.95	5.21	-0.0	20
132	4.7 0.10 0.4 0.9 B A						
150507021322	150507 0213	42.04	43N26.19	12E52.19	25.30	0.5	24
93	10.3 0.25 1.2 2.0 B A						
150507022314	150507 0223	45.24	43N21.03	12E25.65	4.47	0.1	31
85	3.9 0.16 0.5 0.9 B A						
150507024938	150507 0250	01.77	43N23.87	12E40.02	9.93	0.2	28
60	10.3 0.11 0.3 0.7 A A						
150507030258	150507 0303	21.04	42N44.28	12E45.62	6.25	0.1	16
171	27.4 0.11 0.6 4.7 C M						
150507032554	150507 0326	16.34	43N13.98	12E49.12	10.03	0.5	34
47	15.3 0.10 0.3 0.6 A A						
150507044922	150507 0449	42.90	42N52.40	12E55.38	2.17	-0.1	6
248	22.5 0.03 1.3 0.8 C M						
150507050906	150507 0509	25.90	43N23.92	12E30.23	3.44	-0.6	20
97	7.6 0.06 0.2 0.3 B M						
150507052402	150507 0524	30.98	42N58.95	13E18.19	2.05	-0.4	6
239	14.6 0.06 1.1 2.6 C M						
150507053338	150507 0534	10.63	42N58.41	13E14.31	3.18	0.1	9
222	13.4 0.11 0.9 1.1 C A						
150507061354	150507 0614	23.42	43N25.69	12E27.34	4.88	-0.3	10
106	5.4 0.03 0.2 0.7 B A						
150507102034	150507 1021	03.43	43N25.91	12E27.16	3.51	-0.3	15
93	5.4 0.06 0.3 0.3 B A						
150507105810	150507 1058	40.99	42N42.10	13E14.71	10.61	1.6	24
100	18.1 0.28 1.0 2.1 B A						

150507112434	150507	1124	52.36	42N27.88	13E23.51	11.10	0.6	14
202	19.0	0.20	1.7	2.5	C	M		
150507112642	150507	1127	12.41	43N21.88	12E25.86	3.50	-0.3	14
127	2.8	0.02	0.2	0.1	B	M		
150507143810	150507	1438	34.70	43N27.16	12E20.14	5.07	-0.2	13
133	9.7	0.06	0.3	1.3	B	A		
150507153202	150507	1532	26.39	43N27.04	12E26.51	3.74	0.6	26
88	6.0	0.05	0.1	0.1	A	A		
150507154506	150507	1545	30.83	43N25.95	12E27.12	2.61	-0.6	8
140	5.8	0.02	0.2	0.3	B	A		
150507155722	150507	1557	50.90	43N25.99	12E26.77	3.96	-0.5	11
128	5.3	0.02	0.2	0.2	B	A		
150507164818	150507	1648	42.77	43N25.67	12E28.70	7.55	0.4	25
77	6.2	0.10	0.3	0.8	A	A		
150507165914	150507	1659	38.53	43N25.96	12E27.02	3.48	1.2	43
53	5.4	0.10	0.2	0.2	A	A		
150507172434	150507	1725	00.69	43N23.94	12E42.71	11.23	0.5	33
71	11.9	0.14	0.4	0.8	A	A		
150507175202	150507	1752	32.86	43N26.07	12E26.51	3.93	-0.5	15
91	5.3	0.03	0.2	0.1	B	M		
150507175354	150507	1754	16.22	43N21.51	12E30.76	2.72	-0.3	16
96	8.5	0.04	0.2	0.4	B	M		
150507182002	150507	1820	36.16	43N23.99	12E30.26	3.51	0.8	49
35	7.6	0.14	0.2	0.3	B	A		
150507185114	150507	1851	32.80	43N21.24	12E31.95	3.37	-0.2	16
118	10.1	0.04	0.1	0.2	B	M		
150507185115	150507	1851	36.10	43N16.17	12E26.52	17.91	0.3	31
77	11.5	0.11	0.5	0.7	A	M		
150507190434	150507	1905	02.78	42N36.00	13E 9.70	7.49	1.2	18
162	21.5	0.17	0.9	3.0	C	M		
150507194522	150507	1945	43.91	42N58.31	12E47.84	10.71	0.2	14
123	26.7	0.11	0.5	1.2	B	A		
150507202314	150507	2023	43.01	43N25.93	12E27.00	4.56	-0.6	12
186	5.4	0.03	0.1	0.4	C	A		
150507212538	150507	2126	04.01	42N40.88	13E15.25	8.20	0.9	20
109	19.6	0.25	1.1	2.9	B	A		
150507214154	150507	2142	17.92	43N24.35	12E52.97	22.15	0.1	15
162	11.3	0.19	1.4	2.5	C	A		
150507222050	150507	2221	12.80	43N24.04	12E30.50	3.16	0.4	44
47	7.9	0.13	0.3	0.3	B	A		
150508001722	150508	0017	43.89	42N25.00	12E44.53	8.36	1.0	21
256	32.1	0.12	1.2	3.0	C	M		
150508011234	150508	0112	50.50	43N 5.52	13E 0.83	11.75	0.4	20
65	19.1	0.19	0.6	2.2	B	A		
150508015130	150508	0151	53.23	42N27.71	12E58.86	6.65	0.7	23
226	34.6	0.25	1.8	7.2	D	M		
150508023514	150508	0235	46.10	43N19.43	12E32.98	3.78	0.2	33
64	11.2	0.07	0.2	0.2	B	A		
150508025426	150508	0254	47.40	43N35.86	12E17.35	6.65	-0.2	22
170	10.4	0.12	0.6	1.7	B	M		
150508025618	150508	0256	44.69	43N19.51	12E33.27	4.85	-0.2	30
111	11.5	0.24	0.6	2.2	B	A		
150508025722	150508	0257	45.37	42N47.25	13E32.09	17.15	1.4	19
178	21.1	0.18	1.0	2.2	C	A		

150508031914	150508	0319	33.52	42N47.91	13E32.48	15.07	0.5	17
205	20.8	0.09	0.7	1.3	C	M		
150508032954	150508	0330	17.45	43N19.06	12E33.09	3.28	0.7	42
99	11.7	0.14	0.3	0.4	B	A		
150508041722	150508	0417	40.19	43N16.06	12E26.62	17.83	0.2	15
103	12.7	0.05	0.4	0.6	B	A		
150508042346	150508	0424	12.66	42N47.46	13E32.08	15.85	0.8	14
179	20.8	0.14	0.9	2.4	C	A		
150508044746	150508	0448	11.96	42N47.34	13E31.89	15.31	0.7	13
177	20.8	0.12	0.8	2.3	C	A		
150508044938	150508	0450	11.40	42N48.38	13E31.20	17.00	3.0	78
137	20.8	0.19	0.5	0.9	C	M		
150508050554	150508	0506	19.22	42N47.91	13E32.36	14.74	0.7	14
182	20.7	0.16	1.1	2.9	C	A		
150508051130	150508	0511	51.35	42N48.22	13E32.84	14.29	0.4	12
208	21.0	0.11	1.4	2.9	C	M		
150508052626	150508	0526	52.77	43N25.88	12E26.88	6.12	-0.4	10
145	5.6	0.05	0.3	0.6	B	A		
150508053410	150508	0534	28.14	42N48.14	13E30.62	17.86	1.1	9
325	21.1	0.10	1.8	2.0	C	A		
150508055306	150508	0553	26.52	42N47.29	13E31.97	16.42	1.0	23
177	20.9	0.13	0.5	1.3	B	M		
150508060834	150508	0608	58.29	42N47.26	13E32.07	17.06	1.4	22
178	21.0	0.17	1.0	1.9	C	A		
150508061634	150508	0616	53.18	43N22.29	12E33.53	2.09	0.3	31
83	11.6	0.21	0.5	0.7	B	A		
150508065810	150508	0658	37.03	42N47.46	13E32.05	16.51	0.8	14
178	20.8	0.16	1.0	2.6	C	A		
150508073530	150508	0735	51.79	42N47.49	13E31.87	16.80	0.5	13
201	22.7	0.15	1.2	2.5	C	M		
150508075218	150508	0752	46.46	42N52.84	13E16.98	3.29	0.6	15
78	11.9	0.21	1.0	0.9	B	A		
150508080138	150508	0802	08.75	42N50.93	12E40.60	3.09	1.4	18
117	25.4	0.11	0.5	0.7	B	A		
150508081338	150508	0814	07.87	42N47.91	13E32.51	16.54	1.5	21
185	20.9	0.10	0.6	1.3	C	M		
150508103426	150508	1034	47.79	42N47.45	13E32.31	14.82	1.9	11
180	21.1	0.10	0.9	2.5	C	A		
150508103650	150508	1037	9.51	43N50.85	12E 4.19	17.60	1.4	17
175	23.3	0.18	1.2	2.8	C	A		
150508105930	150508	1059	42.85	42N44.40	12E45.70	5.20	0.5	14
183	34.7	0.15	1.2	22.2	D	M		
150508110506	150508	1105	15.10	43N16.17	11E24.60	12.45	1.4	32
210	58.6	0.66	2.3	10.9	D	M		
150508130314	150508	1303	47.68	42N55.98	12E52.17	8.96	0.6	23
120	21.1	0.12	0.4	1.3	B	A		
150508140106	150508	1401	35.50	43N25.11	12E27.61	1.55	-0.6	14
158	5.9	0.27	1.3	2.5	C	A		
150508144434	150508	1445	06.88	43N25.07	12E32.06	3.72	1.2	48
40	9.0	0.12	0.2	0.3	B	A		
150508150626	150508	1506	46.87	42N44.32	12E45.38	5.49	0.5	18
155	31.1	0.13	0.5	7.8	C	M		
150508160154	150508	1602	25.68	43N25.70	12E27.21	5.17	-0.3	15
71	5.4	0.04	0.3	0.7	A	A		

150508160450	150508 1605	13.84	43N	6.52	12E50.16	7.39	0.5	31
55	12.8 0.08 0.2 0.9 B M							
150508170402	150508 1704	37.27	43N	25.94	12E26.80	3.96	-0.2	19
79	5.4 0.03 0.1 0.1 A A							
150508173250	150508 1733	14.33	42N	44.66	12E45.57	4.24	1.1	33
65	18.4 0.12 0.3 26.8 C M							
150508174746	150508 1748	12.75	43N	25.49	12E24.89	4.00	-0.3	22
116	4.8 0.09 0.3 0.6 B A							
150508175042	150508 1750	58.19	42N	44.42	12E45.32	4.65	0.7	26
102	20.4 0.12 0.4 11.9 C M							
150508182402	150508 1824	31.91	42N	54.36	13E 1.34	7.98	0.2	9
182	13.8 0.07 0.8 1.5 C M							
150508191114	150508 1911	34.61	43N	5.45	13E26.95	18.03	1.4	26
149	19.9 0.08 0.4 0.5 B M							
150508195146	150508 1952	11.12	43N	25.88	12E27.22	3.59	0.3	39
52	5.5 0.13 0.2 0.3 A A							
150508195602	150508 1956	33.97	43N	25.91	12E27.36	3.58	0.4	33
51	5.4 0.10 0.2 0.2 A A							
150508195706	150508 1957	22.08	42N	38.80	12E36.34	1.39	1.3	35
99	17.4 0.09 0.3 0.4 B M							
150508200154	150508 2002	14.00	43N	1.62	13E22.58	18.69	0.9	18
162	14.7 0.15 0.9 1.3 C A							
150508201130	150508 2011	51.50	43N	21.65	12E36.46	3.70	0.7	46
111	12.8 0.16 0.3 0.4 B A							
150508203042	150508 2031	14.49	43N	26.15	12E26.14	5.75	-0.6	13
116	5.3 0.06 0.3 0.7 B A							
150508212506	150508 2125	27.77	43N	28.97	12E33.37	9.88	0.1	22
114	12.4 0.10 0.4 0.8 B A							
150508213058	150508 2131	22.03	42N	57.23	13E 2.56	8.59	-0.1	11
140	12.9 0.11 0.6 2.0 B A							
150508213650	150508 2137	25.45	43N	23.90	12E30.27	3.80	0.8	46
44	7.6 0.12 0.2 0.3 B A							
150508223202	150508 2232	24.14	42N	46.98	12E51.65	5.92	-0.3	12
131	24.8 0.13 0.7 11.8 C M							
150508225546	150508 2256	17.16	42N	44.45	12E45.39	6.10	1.7	78
65	18.0 0.15 0.3 2.4 C M							
150508234106	150508 2341	28.96	42N	49.22	13E 4.44	4.36	-0.3	7
257	22.4 0.05 1.1 0.9 C M							
150509001130	150509 0011	49.84	42N	28.03	13E24.78	9.21	1.0	12
199	23.4 0.16 1.5 2.1 C A							
150509001634	150509 0017	08.14	43N	25.91	12E26.92	4.56	-1.0	12
132	5.5 0.04 0.4 1.0 B A							
150509003234	150509 0032	56.12	43N	27.33	12E25.88	4.44	-0.1	20
105	6.2 0.10 0.3 0.7 B A							
150509004138	150509 0042	13.31	43N	21.36	12E27.72	2.99	-0.1	35
79	5.3 0.14 0.4 0.3 A A							
150509004626	150509 0046	52.90	43N	21.85	12E36.44	3.72	0.1	30
111	13.1 0.10 0.3 0.3 B A							
150509010242	150509 0103	07.08	43N	2.53	12E52.98	8.67	-0.0	21
113	18.3 0.10 0.5 0.8 B M							
150509010346	150509 0104	18.95	43N	30.50	12E20.16	2.73	-0.8	9
196	13.3 0.07 0.9 0.7 C A							
150509012834	150509 0129	06.21	43N	26.16	12E26.99	3.78	-0.8	17
97	5.0 0.03 0.2 0.2 B M							

150509015722	150509	0157	58.20	43N21.33	12E27.70	3.02	-0.2	22
79	6.3	0.06	0.2	0.2 A A				
150509020626	150509	0206	51.64	42N44.59	12E45.66	3.05	-0.1	19
67	21.0	0.20	0.5	1.3 C M				
150509025442	150509	0255	05.79	42N59.03	12E55.60	1.86	-0.0	15
100	19.1	0.09	0.5	0.5 B M				
150509025706	150509	0257	32.66	43N22.17	12E27.32	8.10	0.0	21
111	4.2	0.23	1.3	1.7 B A				
150509032402	150509	0324	28.66	42N45.40	12E42.26	2.24	0.0	21
78	19.2	0.17	0.7	1.0 C M				
150509034122	150509	0342	07.70	43N21.01	12E26.69	3.93	0.1	35
101	4.7	0.16	0.4	0.3 B A				
150509035618	150509	0356	49.26	43N21.88	12E33.65	1.63	0.1	31
92	11.7	0.17	0.4	0.4 B A				
150509040018	150509	0400	50.23	43N25.82	12E27.58	1.49	-0.5	19
145	5.6	0.27	0.7	1.8 C A				
150509041530	150509	0415	54.87	43N25.80	12E26.97	5.18	-0.5	12
134	5.5	0.08	0.4	1.3 B A				
150509045058	150509	0451	18.87	42N33.74	13E 5.45	9.55	0.4	19
193	28.8	0.13	0.8	1.0 C M				
150509051010	150509	0510	32.30	43N26.00	12E26.53	3.94	-0.3	18
92	5.4	0.07	0.3	0.2 B A				
150509052106	150509	0521	32.60	43N26.02	12E26.35	4.53	-0.6	14
121	5.4	0.13	1.2	2.4 B A				
150509052802	150509	0528	25.27	43N21.24	12E31.55	2.04	-0.4	20
112	9.6	0.21	0.5	1.4 B A				
150509052954	150509	0530	25.54	43N25.96	12E27.05	3.39	0.4	38
51	5.4	0.13	0.3	0.3 A A				
150509054138	150509	0542	00.05	43N25.99	12E26.67	4.20	-0.7	19
94	5.4	0.05	0.3	0.8 B M				
150509062258	150509	0623	30.38	43N26.04	12E26.54	4.77	-0.8	16
92	5.3	0.05	0.5	1.0 B M				
150509072522	150509	0725	48.03	43N24.05	12E30.23	3.59	0.9	46
38	7.6	0.12	0.2	0.2 B A				
150509083234	150509	0832	54.69	43N24.07	12E43.14	10.73	1.2	53
32	12.3	0.15	0.3	0.7 A A				
150509092418	150509	0924	44.47	43N 4.69	12E58.94	3.13	0.0	7
261	14.0	0.05	1.7	0.9 C A				
150509105442	150509	1055	13.95	43N21.61	12E52.86	7.91	-0.0	14
144	12.6	0.10	0.7	1.8 B M				
150509105546	150509	1056	09.34	42N40.80	12E50.17	4.01	0.3	10
184	25.7	0.06	0.4	50.4 D M				
150509114554	150509	1146	20.40	43N 6.45	12E57.36	8.93	0.3	19
155	16.4	0.08	0.3	1.2 B A				
150509122450	150509	1225	10.38	42N47.21	13E31.90	15.79	0.8	12
176	20.9	0.13	0.9	2.6 C A				
150509131042	150509	1311	08.41	42N47.76	13E32.24	15.47	1.3	14
180	20.7	0.14	1.0	2.3 C A				
150509132018	150509	1320	41.76	42N51.47	13E15.79	1.62	1.9	31
85	9.7	0.25	0.6	0.9 B A				
150509134714	150509	1347	34.33	42N42.27	13E15.20	10.41	0.2	13
212	23.7	0.10	1.6	1.2 C M				
150509144402	150509	1444	28.38	42N46.29	12E47.95	4.69	0.5	10
182	27.3	0.05	0.5	14.7 D M				

150509151442	150509	1515	10.58	42N55.95	13E 7.01	8.71	0.5	11
185	11.8	0.04	0.4	0.5	C M			
150509152730	150509	1528	07.21	43N25.91	12E27.02	3.75	0.2	23
92	5.4	0.05	0.2	0.1	B M			
150509162034	150509	1621	07.23	43N26.30	12E26.65	3.84	-0.3	19
98	4.9	0.27	1.9	1.7	B A			
150509162626	150509	1626	57.49	43N25.89	12E27.23	3.48	0.1	25
66	5.5	0.09	0.2	0.2	A A			
150509183026	150509	1830	47.28	43N 1.04	12E57.39	8.95	-0.1	9
176	21.8	0.06	0.7	1.0	B M			
150509190818	150509	1908	50.36	43N26.12	12E27.28	6.21	-0.6	14
135	5.2	0.22	1.1	2.8	B A			
150509193114	150509	1931	33.55	42N45.06	13E10.16	8.82	0.2	12
137	18.0	0.09	0.6	1.3	B A			
150509194834	150509	1948	56.73	42N53.21	13E17.31	3.29	-0.1	10
181	12.6	0.09	0.4	0.5	C A			
150509203202	150509	2032	23.29	42N40.63	12E33.34	2.29	0.5	14
141	20.4	0.06	0.4	0.4	B M			
150509210506	150509	2105	34.84	43N28.95	12E22.86	3.56	-0.8	19
167	9.3	0.06	0.3	0.2	B M			
150509214642	150509	2147	11.00	43N27.15	12E59.49	12.74	0.6	21
150	17.1	0.12	0.6	1.0	B A			
150509222002	150509	2220	24.45	42N47.39	12E58.69	4.09	0.7	27
72	21.4	0.12	0.3	46.3	C M			
150509223634	150509	2236	58.18	43N19.49	12E31.44	3.34	-0.3	16
124	9.5	0.16	0.7	0.8	B A			
150509231858	150509	2319	24.67	42N59.03	13E 0.35	8.29	-0.1	11
134	8.9	0.06	0.4	0.9	B M			
150509235410	150509	2354	37.92	43N12.04	12E42.97	3.64	0.1	22
170	17.0	0.18	0.6	0.8	C A			
150510002330	150510	0023	51.40	43N23.96	12E30.23	3.67	0.0	29
75	7.6	0.12	0.3	0.3	B A			
150510005514	150510	0055	46.42	42N59.26	13E 8.73	9.94	0.1	16
101	9.1	0.16	0.7	1.5	B A			
150510010954	150510	0110	26.35	43N21.95	12E32.27	3.46	-0.1	24
97	10.4	0.18	0.5	0.5	B A			
150510012154	150510	0122	22.02	42N48.09	13E 0.75	7.04	-0.1	12
165	22.2	0.08	0.7	1.5	B M			
150510013602	150510	0136	30.95	42N51.70	13E16.15	1.53	-0.5	10
120	10.0	0.09	0.5	1.0	B M			
150510014210	150510	0142	39.00	42N52.32	13E 6.56	7.05	-0.4	10
180	18.0	0.08	0.7	1.4	B M			
150510021810	150510	0218	44.82	43N25.93	12E26.94	3.96	-0.5	19
75	5.4	0.03	0.1	0.1	A M			
150510023442	150510	0235	06.12	43N26.76	12E28.64	3.64	-0.4	16
113	6.6	0.36	1.4	1.6	C A			
150510024714	150510	0247	39.77	42N58.47	13E 3.49	8.14	-0.3	9
187	13.0	0.09	0.6	1.1	C A			
150510025354	150510	0254	11.14	43N 9.12	13E 0.01	9.56	0.0	20
71	14.7	0.06	0.2	0.8	B M			
150510030450	150510	0305	09.52	42N48.09	12E46.62	3.61	0.2	22
82	24.9	0.19	0.6	0.9	B M			
150510041218	150510	0412	42.35	43N26.62	12E44.19	3.71	0.2	18
139	8.3	0.20	0.9	0.7	C A			

150510044938	150510	0450	05.99	42N56.68	12E56.67	10.08	-0.2	14
114	18.0	0.12	0.7	1.4 B M				
150510054242	150510	0543	13.73	42N50.67	13E 5.89	7.42	0.3	10
186	13.7	0.04	0.4	0.4 C A				
150510060906	150510	0609	36.01	43N24.75	12E27.22	2.28	-1.1	12
201	5.1	0.06	0.6	1.4 C M				
150510063250	150510	0633	26.01	43N26.09	12E26.56	4.28	-0.8	14
123	5.2	0.02	0.2	0.4 B M				
150510063738	150510	0638	10.87	43N22.14	12E31.83	3.10	1.1	48
42	9.8	0.12	0.2	0.3 A A				
150510064330	150510	0643	50.36	42N49.23	13E 7.28	9.81	0.4	13
143	15.0	0.09	0.6	0.8 B A				
150510070626	150510	0706	50.34	43N20.96	12E30.34	2.99	-0.2	17
224	8.2	0.19	1.2	0.7 C A				
150510072714	150510	0727	37.94	43N 0.05	13E13.78	3.89	0.5	22
64	11.0	0.29	0.8	2.7 C A				
150510081514	150510	0815	31.94	42N44.22	12E49.71	5.08	0.6	20
66	22.9	0.13	0.4	14.2 C M				
150510084610	150510	0846	29.14	43N22.23	12E30.47	3.30	-0.7	15
83	8.0	0.05	0.3	0.5 A M				
150510084611	150510	0846	39.73	43N22.13	12E30.47	2.77	-0.7	14
85	8.0	0.04	0.2	0.5 A M				
150510093338	150510	0934	04.98	42N59.95	13E13.85	1.77	0.1	11
211	11.1	0.30	1.4	2.2 D A				
150510094658	150510	0947	19.34	42N43.55	13E13.00	9.48	0.4	19
211	20.9	0.07	0.5	0.6 C M				
150510095706	150510	0957	34.87	43N33.25	12E38.88	11.66	0.3	31
76	11.9	0.08	0.3	0.7 A M				
150510103842	150510	1038	58.30	42N31.80	12E38.63	8.24	0.9	13
253	30.7	0.04	0.5	0.6 C M				
150510111130	150510	1111	54.14	42N44.80	12E45.21	5.57	0.2	18
69	20.8	0.16	0.6	9.4 C M				
150510115114	150510	1151	35.66	43N 0.21	13E15.60	2.99	-0.1	10
234	12.8	0.09	0.8	0.8 C A				
150510133058	150510	1331	33.06	43N19.43	12E31.59	3.35	0.5	42
46	9.7	0.12	0.3	0.3 B A				
150510135218	150510	1352	34.39	43N25.07	12E33.87	9.73	0.0	18
95	9.9	0.12	0.6	1.2 B M				
150510135219	150510	1352	40.15	43N25.39	12E33.93	9.53	0.0	27
89	9.8	0.12	0.5	0.9 A M				
150510140018	150510	1400	34.33	42N51.49	13E 2.80	5.50	0.4	18
122	20.0	0.07	0.4	2.9 C M				
150510175650	150510	1757	10.67	43N26.63	12E25.41	6.44	-0.5	11
101	4.9	0.09	0.6	1.0 B A				
150510185514	150510	1855	37.26	43N19.21	12E32.95	3.81	-0.3	16
109	11.4	0.05	0.2	0.2 B A				
150510190506	150510	1905	31.24	43N21.07	12E26.07	4.40	-0.9	15
130	4.1	0.02	0.2	0.2 B M				
150510192258	150510	1923	21.04	42N53.14	13E 2.69	6.63	-0.4	14
184	12.3	0.08	0.5	1.3 C M				
150510195650	150510	1957	17.80	43N19.44	12E31.54	3.59	-0.2	17
131	9.7	0.11	0.4	0.4 B A				
150510195754	150510	1958	10.26	43N 0.50	13E14.69	1.42	0.5	21
70	11.5	0.23	0.6	1.3 B A				

150510200034	150510	2000	52.68	43N	1.14	13E14.83	3.80	0.1	13
223	12.7	0.18	0.8	1.4	C A				
150510212818	150510	2128	39.56	42N	49.52	13E15.01	2.36	0.5	20
84	10.9	0.18	0.5	0.7	B A				
150510223114	150510	2231	43.72	43N	29.87	12E34.98	13.58	0.0	20
97	11.7	0.11	0.5	1.0	B A				
150510230954	150510	2310	25.02	43N	19.30	12E32.93	3.75	-0.4	19
97	11.3	0.04	0.2	0.2	B M				
150510231234	150510	2312	59.65	42N	57.09	13E 0.63	8.66	-0.0	13
157	11.3	0.07	0.4	0.9	B M				
150510234210	150510	2342	42.66	43N	18.89	12E33.38	3.95	-0.0	23
100	12.1	0.05	0.2	0.2	B M				
150510235354	150510	2354	12.85	43N	20.56	12E32.38	2.71	-0.6	16
239	9.5	0.15	0.7	0.6	C A				
150511000122	150511	0001	46.83	42N	49.25	13E14.71	3.39	-0.2	9
166	11.0	0.17	1.6	1.5	C A				
150511012226	150511	0122	47.51	43N	19.21	12E32.89	3.68	-0.4	15
133	11.4	0.06	0.2	0.2	B A				
150511020034	150511	0200	54.84	43N	25.07	12E32.87	2.28	0.3	37
75	9.9	0.23	0.4	0.6	B A				
150511020746	150511	0208	15.39	43N	0.87	13E14.87	2.07	-0.2	12
103	12.2	0.19	0.9	1.4	B A				
150511022802	150511	0228	31.67	42N	56.78	13E10.34	11.49	-0.1	12
149	13.4	0.12	0.6	1.5	B A				
150511030154	150511	0302	23.49	43N	25.80	12E27.10	5.78	-0.5	14
136	5.5	0.15	0.6	2.0	B A				
150511030522	150511	0306	35.26	43N	9.72	12E50.96	11.31	0.8	26
105	18.0	0.08	0.2	1.0	B A				
150511030658	150511	0307	14.10	43N	9.55	12E51.18	12.36	0.7	34
64	17.3	0.16	0.4	1.4	B A				
150511034450	150511	0345	15.83	43N	12.46	13E 6.87	13.67	-0.1	8
169	15.1	0.08	0.9	2.2	C A				
150511040714	150511	0407	47.91	43N	23.18	12E29.30	3.59	-0.3	16
112	6.6	0.12	0.7	0.6	B A				
150511075914	150511	0759	28.74	42N	36.93	13E 0.15	10.28	0.8	16
144	25.9	0.11	0.8	1.0	B A				
150511080330	150511	0803	51.67	43N	40.73	12E14.93	3.20	0.6	25
176	19.2	0.11	0.4	0.3	B A				
150511111858	150511	1119	17.99	42N	41.42	12E52.99	5.11	2.2	56
91	23.6	0.12	0.3	4.8	C M				
150511121354	150511	1214	11.25	42N	57.53	13E 2.36	9.61	0.1	10
182	12.1	0.05	0.4	0.8	C M				
150511121355	150511	1214	20.32	42N	57.25	13E 2.37	9.67	0.2	14
142	12.3	0.07	0.4	0.7	B M				
150511130346	150511	1304	11.17	42N	41.44	12E53.06	2.60	0.7	23
91	23.6	0.17	0.3	0.8	C M				
150511132018	150511	1320	36.74	42N	41.57	12E52.89	2.33	0.4	16
89	23.3	0.16	0.9	1.5	C M				
150511133810	150511	1338	35.73	43N	23.18	12E26.35	3.12	0.2	27
75	2.9	0.12	0.3	0.3	A A				
150511150522	150511	1505	48.16	43N	25.11	12E32.82	2.29	0.6	34
74	9.9	0.20	0.4	0.6	B A				
150511183842	150511	1839	03.84	43N	24.81	12E32.61	2.80	-0.3	11
96	10.2	0.08	0.4	0.6	B A				

150511184954	150511	1850	23.35	43N34.66	12E17.65	8.06	-0.3	17
148	16.6	0.13	1.0	2.1 C M				
150511193218	150511	1932	44.32	42N54.86	13E 1.49	7.77	0.2	17
175	13.5	0.07	0.4	0.9 B M				
150511202834	150511	2029	01.11	43N21.24	12E31.30	3.65	-0.7	15
181	9.3	0.02	0.2	0.1 C M				
150511202835	150511	2029	09.97	43N21.18	12E31.35	3.63	-0.7	13
184	9.4	0.01	0.1	0.1 C M				
150511211530	150511	2115	53.84	43N33.73	12E10.08	5.16	-0.3	14
103	11.2	0.14	0.8	1.8 B A				
150511214258	150511	2143	25.94	42N56.16	13E 0.88	8.22	0.6	27
134	12.6	0.23	0.8	1.4 B A				
150511221146	150511	2211	58.17	42N35.67	13E 9.00	10.96	0.7	11
182	26.7	0.13	1.4	1.7 C A				
150511223426	150511	2234	51.68	43N 7.66	13E 0.21	10.76	0.1	12
122	15.1	0.12	0.7	2.4 B A				
150511223858	150511	2239	14.10	43N25.69	12E49.97	11.11	0.4	24
68	11.9	0.07	0.2	0.4 A A				
150511230818	150511	2308	35.39	42N43.88	13E24.27	12.77	1.1	16
117	20.3	0.16	1.0	2.4 B A				
150511232210	150511	2322	29.56	42N52.57	13E12.48	7.43	0.2	18
93	10.0	0.30	1.3	2.5 C A				
150511235426	150511	2355	00.55	43N21.13	12E36.97	3.79	-0.4	12
246	12.4	0.16	1.0	0.7 C A				
150512003130	150512	0031	52.37	42N50.77	12E40.62	2.96	0.3	11
194	25.6	0.19	1.2	1.9 C A				
150512003602	150512	0036	30.68	43N23.32	12E31.55	2.39	-0.6	15
140	9.5	0.12	0.8	2.4 C A				
150512005042	150512	0051	17.52	43N26.07	12E27.14	3.79	-0.4	25
71	5.1	0.05	0.2	0.1 A M				
150512010002	150512	0100	13.68	42N37.79	12E58.58	7.41	0.3	13
135	25.3	0.12	1.1	2.2 B A				
150512010554	150512	0106	15.34	43N11.37	13E12.80	11.99	-0.2	9
188	19.9	0.02	0.3	0.6 C M				
150512010834	150512	0109	06.43	43N 0.41	12E56.98	8.99	1.4	42
89	11.7	0.15	0.3	0.9 A A				
150512021858	150512	0219	26.40	43N10.91	13E 8.71	2.67	-0.1	12
143	11.1	0.05	0.3	0.3 B A				
150512024002	150512	0240	30.23	42N51.27	12E57.83	4.10	0.1	22
92	17.4	0.08	0.3	27.0 C M				
150512024746	150512	0248	15.03	43N 1.48	12E59.38	11.79	-0.0	12
108	8.5	0.05	0.6	0.5 B M				
150512030746	150512	0308	15.85	42N55.06	13E10.66	10.19	0.7	19
85	11.6	0.07	0.3	0.6 A A				
150512030938	150512	0310	08.32	42N54.72	13E10.15	10.95	0.8	30
88	11.2	0.24	0.7	1.3 B A				
150512032050	150512	0321	08.79	42N54.69	13E10.10	10.43	0.6	22
89	11.2	0.18	0.6	1.3 B A				
150512040730	150512	0407	54.56	43N22.07	12E30.20	3.15	-0.3	17
84	7.6	0.04	0.2	0.3 B M				
150512063026	150512	0630	47.17	43N26.05	12E26.69	3.47	0.4	26
80	5.3	0.12	0.3	0.3 A A				
150512072938	150512	0730	04.33	43N25.99	12E27.20	3.56	0.6	27
71	5.3	0.08	0.2	0.2 A A				

150512075130	150512	0752	02.02	43N25.88	12E27.40	3.51	0.6	22
63	5.5	0.06	0.2	0.2 A A				
150512083026	150512	0830	56.21	42N56.18	13E14.27	4.47	0.7	12
167	15.2	0.09	0.5	1.6 B A				
150512085706	150512	0857	28.55	43N25.97	12E26.92	3.54	0.3	18
86	5.4	0.05	0.3	0.2 A A				
150512094658	150512	0947	25.03	43N27.20	12E18.96	4.86	-0.2	10
180	10.0	0.02	0.2	1.4 C A				
150512095546	150512	0956	15.50	43N27.24	12E19.07	3.87	-0.2	13
128	9.5	0.05	0.3	0.2 B A				
150512100050	150512	1001	19.13	42N37.16	13E 3.45	10.14	0.9	11
161	24.2	0.19	1.4	1.9 C A				
150512100730	150512	1007	48.78	43N27.30	12E19.01	3.20	-0.3	17
124	9.6	0.05	0.2	0.3 B M				
150512101338	150512	1014	04.14	43N24.97	12E28.22	2.13	0.1	24
70	6.4	0.08	0.2	0.3 A A				
150512111858	150512	1119	24.80	43N27.45	12E18.99	3.93	-0.1	24
174	10.1	0.05	0.2	0.2 B M				
150512112626	150512	1126	51.02	43N25.27	12E32.77	3.45	0.1	24
75	9.8	0.10	0.3	0.3 B M				
150512132658	150512	1327	30.81	43N24.61	12E26.02	3.40	-0.2	16
88	3.8	0.08	0.6	0.5 A A				
150512180850	150512	1808	56.13	44N 9.57	11E47.34	27.87	1.6	20
139	28.7	0.37	4.9	3.1 D M				
150512182418	150512	1824	51.49	43N19.45	12E33.01	3.60	-0.0	26
98	11.2	0.07	0.2	0.2 B M				
150512183914	150512	1839	39.92	42N41.99	12E54.27	4.08	0.1	19
86	22.7	0.15	1.1	99.0 C M				
150512184226	150512	1842	51.49	43N19.54	12E33.10	3.78	0.2	21
110	11.3	0.07	0.2	0.2 B A				
150512184402	150512	1844	21.80	43N21.40	12E34.47	6.12	0.1	24
151	11.6	0.10	0.4	0.6 B A				
150512191618	150512	1916	39.65	43N19.48	12E32.98	3.63	-0.2	21
96	11.2	0.07	0.2	0.2 B M				
150512194906	150512	1949	25.71	42N41.98	12E54.00	5.42	0.1	15
86	23.0	0.09	0.4	6.4 C M				
150512202802	150512	2028	26.86	42N53.07	13E15.07	2.77	-0.4	10
113	12.5	0.06	0.3	0.6 B M				
150512204434	150512	2044	55.18	42N46.10	13E 3.03	5.56	-0.2	12
153	19.7	0.03	0.3	1.1 B M				
150512210626	150512	2106	50.49	43N19.69	12E31.52	3.65	-0.1	26
89	9.4	0.08	0.2	0.2 B A				
150512213442	150512	2135	02.04	42N47.66	13E 3.50	6.73	0.9	19
107	18.7	0.06	0.3	0.6 B A				
150512221634	150512	2216	56.61	42N42.76	12E52.64	5.34	-0.2	16
79	23.6	0.14	0.7	13.9 C M				
150512222418	150512	2224	46.39	43N26.22	12E26.39	4.08	-0.6	10
140	5.1	0.01	0.1	0.2 B A				
150512224050	150512	2241	14.34	42N50.80	12E40.32	4.35	-0.1	13
117	21.8	0.04	0.3	1.6 B M				
150512224154	150512	2242	25.27	42N49.73	13E 7.13	9.43	0.3	14
124	15.5	0.13	0.8	1.0 B A				
150512225650	150512	2257	13.16	43N19.49	12E33.07	4.12	-0.2	20
110	11.3	0.13	0.4	2.1 B A				

150512225946	150512	2259	50.24	42N44.45	12E45.72	2.19	-0.2	14
169	27.5	0.19	0.5	0.8 C M				
150512225947	150512	2300	03.75	42N44.74	12E47.11	7.71	-0.1	18
61	18.8	0.13	0.5	3.4 B M				
150512230938	150512	2309	49.17	44N 9.69	11E49.26	25.64	1.5	23
131	28.6	0.41	4.9	3.3 C M				
150512231826	150512	2318	54.60	42N50.00	13E 3.20	6.14	0.2	17
145	14.3	0.21	0.9	2.0 C A				
150512232506	150512	2325	38.26	42N50.82	13E 5.93	8.95	0.5	20
128	13.4	0.14	0.5	1.0 B A				
150512233218	150512	2332	47.96	42N50.61	13E 5.65	8.50	1.5	36
130	13.7	0.25	0.7	1.3 B A				
150512233946	150512	2340	13.72	42N50.65	13E 5.71	8.50	1.0	30
129	13.6	0.23	0.6	1.3 B A				
150512234626	150512	2346	48.47	42N51.08	13E 5.83	7.83	0.2	17
128	18.2	0.24	1.1	1.7 B A				
150512235930	150512	2359	34.59	42N50.97	13E 6.04	9.02	1.4	38
46	17.9	0.12	0.3	1.1 B M				
150513000802	150513	0008	19.29	43N39.63	12E14.57	2.30	0.5	38
90	18.2	0.13	0.4	0.6 B M				
150513001634	150513	0017	00.25	42N51.45	13E 6.78	9.12	0.1	10
192	18.1	0.08	1.1	2.0 C M				
150513001635	150513	0017	01.44	42N51.50	13E 6.75	10.63	0.1	10
191	18.1	0.09	1.1	1.9 C M				
150513003322	150513	0033	47.22	43N20.23	12E31.84	3.03	-0.8	11
244	10.5	0.06	0.6	0.5 C A				
150513004402	150513	0044	28.52	42N49.83	13E 4.07	5.48	-0.1	14
140	19.5	0.10	0.6	5.9 C M				
150513010330	150513	0103	57.53	43N 3.85	12E51.82	0.43	0.3	14
153	18.5	0.26	1.5	2.4 C A				
150513012034	150513	0121	06.97	43N26.04	12E26.25	4.33	-0.6	13
119	5.4	0.03	0.1	0.3 B A				
150513012210	150513	0122	43.91	42N50.94	13E 6.49	8.52	0.4	10
125	18.7	0.06	0.6	1.3 B A				
150513013130	150513	0131	53.44	43N25.99	12E26.61	3.96	-0.5	14
93	5.4	0.02	0.2	0.1 B A				
150513014746	150513	0148	10.83	43N11.35	12E48.07	6.29	-0.0	13
142	20.0	0.08	0.4	2.8 C A				
150513020314	150513	0203	33.36	43N21.89	12E31.39	3.41	-0.8	18
194	9.2	0.26	1.2	1.0 C A				
150513021146	150513	0212	04.33	42N51.02	13E 6.06	8.69	-0.0	14
127	17.9	0.11	0.9	2.0 B M				
150513021442	150513	0215	07.52	42N50.71	13E 6.06	8.15	0.6	15
127	17.6	0.11	0.6	2.2 B A				
150513021634	150513	0216	54.17	42N54.80	13E 3.05	8.43	-0.5	8
217	15.7	0.09	1.6	3.5 C M				
150513021635	150513	0217	03.12	42N54.83	13E 3.09	8.62	-0.4	10
216	13.9	0.07	0.8	1.4 C M				
150513022834	150513	0228	52.94	42N51.11	13E 5.99	8.59	0.3	15
127	18.1	0.15	0.8	2.4 B A				
150513025810	150513	0258	35.80	42N50.64	13E 6.63	8.19	-0.1	8
125	18.7	0.08	1.0	2.6 B A				
150513040658	150513	0407	23.67	42N50.97	13E 6.29	8.46	0.2	15
126	19.0	0.11	0.7	2.0 B M				

150513043250	150513	0433	10.34	42N51.72	13E 6.52	8.61	0.4	10
237	19.5	0.12	1.7	2.3 C A				
150513043426	150513	0434	50.93	42N50.98	13E 6.27	8.22	0.1	17
126	17.6	0.10	0.6	1.5 B M				
150513044138	150513	0442	09.83	42N51.04	13E 6.06	8.78	0.9	19
127	17.9	0.17	0.7	2.3 B A				
150513051202	150513	0512	24.01	42N51.13	13E 6.32	8.64	0.4	12
125	18.8	0.08	0.7	1.4 B A				
150513061514	150513	0615	32.09	42N46.49	13E 3.65	4.34	0.7	18
95	19.2	0.12	0.5	35.7 C M				
150513062002	150513	0620	27.65	43N20.74	12E31.08	3.23	-0.2	15
233	9.9	0.07	0.5	0.4 C A				
150513062346	150513	0624	13.29	42N46.60	13E 3.70	4.85	0.9	22
94	19.4	0.13	0.5	14.8 C M				
150513063234	150513	0632	54.44	43N20.55	12E31.30	2.69	-0.1	16
239	9.6	0.07	0.3	0.3 C A				
150513065930	150513	0659	52.49	43N25.85	12E26.72	3.46	-0.5	14
129	5.5	0.07	0.3	0.4 B A				
150513071618	150513	0716	37.77	43N20.93	12E30.93	1.36	0.1	19
84	8.9	0.13	0.6	1.3 A A				
150513081618	150513	0816	45.26	43N21.50	12E30.87	2.24	-0.3	16
208	8.6	0.13	0.7	1.1 C A				
150513093514	150513	0935	35.07	43N25.97	12E26.68	3.53	-0.5	14
127	5.4	0.01	0.1	0.1 B M				
150513095442	150513	0955	14.14	43N26.04	12E26.32	4.10	-0.5	13
120	5.4	0.03	0.3	0.7 B A				
150513103826	150513	1038	58.09	42N54.91	12E51.87	8.97	1.3	32
89	16.0	0.14	0.5	1.2 B M				
150513111754	150513	1118	21.53	42N50.36	13E 7.07	10.18	-0.1	10
237	18.3	0.21	3.2	4.5 D M				
150513152346	150513	1524	13.43	43N10.77	12E36.07	3.00	0.2	22
113	18.3	0.07	0.3	0.3 B M				
150513155442	150513	1555	12.60	42N51.14	13E 6.30	8.48	0.7	19
84	17.7	0.07	0.4	1.0 B M				
150513172210	150513	1722	31.64	43N22.18	12E31.33	2.90	-0.4	13
184	9.1	0.19	1.0	1.3 C A				
150513190002	150513	1900	28.53	43N 1.46	12E47.53	10.38	0.4	10
177	21.5	0.15	2.0	2.5 C A				
150513194658	150513	1947	58.22	42N43.91	13E 9.60	9.19	0.2	14
147	20.2	0.08	0.6	1.6 B M				
150513205946	150513	2100	07.07	42N52.72	13E15.38	3.16	0.4	11
204	19.2	0.10	0.6	0.6 C A				
150513215706	150513	2157	33.29	42N56.40	13E 0.36	5.30	0.3	10
210	12.6	0.05	0.6	0.8 C A				
150513220922	150513	2209	56.07	43N25.68	12E26.80	4.30	0.1	28
74	5.2	0.24	0.6	2.3 B A				
150513221114	150513	2211	49.09	43N26.01	12E26.62	3.36	-0.3	14
125	5.3	0.04	0.2	0.2 B A				
150513221338	150513	2214	05.02	43N25.94	12E26.64	3.78	-0.0	25
80	5.5	0.20	0.6	0.5 B A				
150513225810	150513	2258	33.99	43N10.11	12E30.92	3.72	-0.1	16
199	18.2	0.13	0.5	1.0 C A				
150513231914	150513	2319	36.29	42N47.86	12E44.40	4.04	-0.1	10
165	26.7	0.15	1.4	96.6 C M				

150513232418	150513	2324	42.45	42N32.74	12E37.72	7.52	0.9	13
235	34.4	0.06	0.7	0.7 C M				
150513232538	150513	2326	07.24	43N21.29	12E30.97	3.66	-0.6	12
176	8.8	0.03	0.3	0.2 B M				
150514001754	150514	0018	01.24	43N27.52	12E21.86	2.61	-0.9	11
166	9.2	0.04	0.5	0.8 B M				
150514022802	150514	0228	16.93	42N57.55	12E45.30	7.14	-0.2	14
99	13.2	0.10	0.5	1.8 B M				
150514024850	150514	0249	19.43	43N 6.46	12E46.68	9.17	0.3	23
95	15.4	0.15	0.7	2.0 B A				
150514031946	150514	0320	05.82	43N27.84	12E22.47	5.23	-0.1	19
99	7.6	0.06	0.2	0.5 B A				
150514032522	150514	0325	49.60	42N50.44	13E 7.71	7.80	0.2	10
168	15.4	0.24	1.8	2.5 C A				
150514034642	150514	0347	09.41	43N19.26	12E32.94	3.80	-0.2	20
70	11.4	0.06	0.2	0.2 B M				
150514035202	150514	0352	29.20	42N49.06	12E55.98	8.02	0.1	15
87	23.5	0.09	0.5	2.6 B M				
150514053530	150514	0535	49.22	43N23.33	12E36.23	10.06	0.2	26
85	10.6	0.26	0.9	1.8 B A				
150514055442	150514	0555	04.88	43N28.03	12E19.88	5.70	0.2	18
102	9.7	0.09	0.4	1.2 B A				
150514072210	150514	0722	33.03	43N25.96	12E26.73	3.87	-0.2	14
95	5.4	0.03	0.1	0.1 B A				
150514084954	150514	0850	33.08	42N50.88	13E 6.36	8.96	0.7	10
326	13.5	0.06	0.5	0.7 C A				
150514094002	150514	0940	31.46	43N26.44	12E25.94	6.09	-0.1	14
110	4.9	0.12	0.6	1.1 B A				
150514121218	150514	1212	48.96	43N22.26	12E31.57	3.81	-0.4	13
180	9.5	0.08	0.6	0.5 B A				
150514123754	150514	1238	18.87	42N59.48	13E 7.51	8.88	-0.0	13
97	10.2	0.06	0.4	0.9 B M				
150514140538	150514	1406	00.80	43N25.72	12E27.16	5.14	-0.4	10
139	5.4	0.04	0.5	1.3 B A				
150514153514	150514	1535	38.98	43N 0.58	13E14.37	24.02	1.0	17
114	11.5	0.15	0.9	1.3 B A				
150514160626	150514	1606	55.36	42N55.86	13E 2.46	0.48	0.0	10
155	12.4	0.04	0.2	0.9 B A				
150514171914	150514	1719	48.11	43N27.71	12E31.14	2.46	-0.1	17
110	9.5	0.08	0.3	0.3 B A				
150514190002	150514	1900	31.29	42N52.21	13E 0.38	5.86	0.1	11
216	15.8	0.06	0.5	2.3 C M				
150514190003	150514	1900	25.97	43N27.69	12E46.72	44.72	0.9	39
73	8.6	0.30	1.8	2.0 B M				
150514195354	150514	1954	28.28	43N26.24	12E27.94	3.58	-0.9	11
210	6.0	0.14	1.8	1.4 C A				
150514202642	150514	2027	03.99	42N53.51	13E16.86	3.16	0.6	16
98	13.2	0.19	0.7	0.8 B A				
150514203546	150514	2036	18.98	42N50.89	12E56.03	8.64	0.8	21
109	17.6	0.12	0.5	2.0 B A				
150514210346	150514	2104	04.18	42N51.95	12E51.19	9.00	0.8	16
169	25.2	0.05	0.2	1.2 B A				
150514213618	150514	2136	38.32	42N51.09	12E56.58	8.87	0.1	15
116	17.3	0.07	0.3	1.4 B M				

150514214746	150514	2148	07.69	43N23.24	12E30.07	2.56	-0.3	21
151	7.5	0.31	0.9	1.3 C A				
150514214906	150514	2149	25.57	42N38.33	13E12.83	8.64	0.5	15
161	23.1	0.06	0.3	1.2 B M				
150514233514	150514	2335	33.54	43N 1.30	12E55.11	12.89	0.2	22
69	14.1	0.15	0.5	1.0 B M				
150514234242	150514	2343	05.98	43N24.34	12E30.32	3.42	-0.8	16
104	7.7	0.03	0.2	0.2 B M				
150515000554	150515	0006	15.03	43N19.60	12E31.55	3.05	0.7	43
49	9.5	0.13	0.3	0.3 B A				
150515000922	150515	0009	49.83	42N56.62	12E55.11	10.19	1.0	30
170	17.2	0.15	0.5	0.9 C A				
150515005530	150515	0055	54.76	42N45.25	13E 4.29	4.20	1.2	32
80	20.1	0.09	0.3	5.2 C M				
150515011410	150515	0114	45.59	43N27.50	12E29.70	3.68	-0.1	19
106	7.6	0.05	0.2	0.2 B A				
150515011810	150515	0118	29.74	43N11.05	12E50.09	14.67	0.3	24
58	11.7	0.05	0.2	0.4 A M				
150515020850	150515	0209	12.84	42N45.18	13E 4.89	4.90	-0.0	12
141	19.9	0.08	0.9	3.4 C M				
150515022906	150515	0229	24.82	42N46.78	13E 0.49	3.03	0.6	18
169	21.0	0.15	0.5	1.0 C A				
150515024802	150515	0248	29.14	42N45.34	13E 3.88	4.43	0.1	14
148	18.8	0.13	1.0	9.6 C M				
150515025010	150515	0250	33.32	42N55.56	12E50.74	6.21	-0.0	12
121	20.0	0.10	0.6	2.2 B M				
150515031306	150515	0313	29.52	42N52.86	12E58.85	6.56	-0.0	8
220	17.5	0.01	0.1	0.3 C M				
150515031458	150515	0315	26.50	42N55.55	12E56.09	8.68	-0.1	12
126	17.5	0.11	0.6	2.2 B M				
150515032554	150515	0326	15.84	42N55.82	12E55.93	9.67	0.9	24
133	17.3	0.13	0.4	1.2 B A				
150515033114	150515	0331	43.64	43N26.04	12E26.67	3.99	-0.8	15
126	5.3	0.03	0.2	0.1 B M				
150515033514	150515	0335	42.38	42N55.42	13E10.13	10.35	0.0	11
153	13.2	0.29	2.0	3.0 C A				
150515045010	150515	0450	34.53	42N48.97	13E 6.96	7.26	0.3	10
248	15.3	0.18	1.6	1.9 C A				
150515070242	150515	0703	03.97	42N44.41	12E45.37	4.59	0.5	18
170	27.8	0.10	0.5	12.3 C M				
150515074522	150515	0745	39.37	42N35.50	13E11.71	5.65	1.4	27
151	21.8	0.15	0.6	4.9 C M				
150515123514	150515	1235	45.22	42N59.70	13E 3.19	10.54	0.7	18
91	12.2	0.11	0.4	0.8 B A				
150515140818	150515	1408	45.23	42N59.38	13E14.89	1.41	0.4	18
108	11.9	0.23	0.7	1.2 B A				
150515143634	150515	1437	04.61	43N21.04	12E30.88	3.57	0.4	38
82	8.8	0.35	0.8	0.8 B A				
150515153514	150515	1535	39.48	43N26.15	12E33.13	3.03	0.5	32
72	9.2	0.18	0.4	0.4 B A				
150515154050	150515	1541	25.28	43N26.12	12E33.03	3.19	0.6	29
73	9.1	0.08	0.2	0.2 A M				
150515162106	150515	1621	29.52	43N11.40	12E47.73	4.12	0.2	23
61	12.4	0.09	0.2	23.8 C M				

150515162210	150515	1622	35.07	43N26.92	12E26.01	5.50	-0.1	15
113	5.6	0.21	0.9	2.4 B A				
150515172906	150515	1729	26.32	42N44.89	12E45.70	3.11	0.8	15
111	21.4	0.23	0.6	2.0 C A				
150515175754	150515	1758	20.34	43N25.96	12E26.61	3.78	0.3	22
83	5.4	0.11	0.5	0.4 A A				
150515183914	150515	1839	42.95	42N47.81	12E52.08	5.51	0.5	22
53	23.3	0.18	0.6	7.9 C M				
150515184018	150515	1840	36.54	42N47.66	12E52.18	7.77	0.3	16
72	23.6	0.13	0.5	3.1 B M				
150515191042	150515	1911	04.36	42N45.30	13E 3.93	3.31	0.9	22
90	18.8	0.19	0.6	0.7 B M				
150515205202	150515	2052	29.12	43N19.42	12E32.98	3.56	-0.3	18
109	11.2	0.05	0.2	0.2 B M				
150515205650	150515	2057	22.12	43N26.11	12E27.35	3.41	0.3	25
65	5.3	0.07	0.2	0.2 A A				
150515211250	150515	2113	13.75	42N47.39	12E52.20	6.05	0.1	12
167	24.1	0.07	0.4	3.9 C M				
150515211826	150515	2118	54.94	43N11.71	13E20.93	11.28	0.4	24
155	14.5	0.05	0.2	0.5 B M				
150515220034	150515	2200	56.64	43N20.88	12E31.19	3.38	-0.5	26
86	9.3	0.06	0.2	0.2 A M				
150515221738	150515	2217	52.66	43N48.51	12E 2.48	8.53	0.7	27
164	22.3	0.09	0.5	2.0 C M				
150515223738	150515	2238	09.65	43N31.02	12E18.42	2.06	0.0	13
129	10.7	0.14	0.6	1.0 B A				
150515225546	150515	2256	03.32	43N21.35	12E33.35	2.38	-0.1	17
229	10.6	0.29	1.8	1.3 C A				
150515230802	150515	2308	25.47	42N59.48	13E15.40	2.29	-0.2	13
112	11.7	0.10	0.4	1.0 B M				
150515233114	150515	2331	47.28	43N20.81	12E31.22	3.34	-0.2	27
71	9.3	0.07	0.2	0.2 A M				
150515234314	150515	2343	32.71	43N29.06	12E22.69	1.56	-0.1	12
116	8.9	0.07	0.5	0.7 B A				
150516003810	150516	0038	30.29	43N21.16	12E30.98	2.71	-0.5	22
86	8.9	0.07	0.2	0.3 A M				
150516011722	150516	0117	51.64	42N36.51	13E 7.31	9.02	0.9	13
226	25.0	0.15	1.4	1.9 C A				
150516013338	150516	0133	52.37	42N46.78	13E 8.17	8.85	-0.1	9
251	15.4	0.04	0.6	0.8 C M				
150516013339	150516	0134	04.29	42N52.14	13E16.13	1.27	-0.2	12
115	10.8	0.09	0.4	0.8 B M				
150516020730	150516	0208	25.11	43N21.04	12E30.98	2.58	0.8	56
45	8.9	0.30	0.5	0.7 B A				
150516022002	150516	0220	23.87	43N32.68	12E30.31	11.66	-0.2	28
101	8.4	0.12	0.4	0.9 B M				
150516023010	150516	0230	35.15	43N 1.07	12E51.93	3.13	0.7	28
90	18.2	0.25	0.8	0.8 B A				
150516023754	150516	0238	24.56	42N52.26	12E59.18	7.24	0.1	15
164	16.3	0.09	0.6	1.6 B M				
150516033602	150516	0336	22.69	42N52.44	12E59.13	5.29	0.1	13
222	16.0	0.05	0.5	2.2 C M				
150516040330	150516	0403	53.01	42N46.71	13E11.99	11.59	1.0	26
97	14.9	0.30	1.1	2.0 B A				

150516041234	150516	0413	00.22	43N29.18	12E16.41	1.45	-0.7	16
135	8.5	0.09	0.4	2.0 B M				
150516041235	150516	0413	02.83	43N29.21	12E16.47	1.03	-0.6	11
155	8.5	0.09	0.5	3.6 C M				
150516051514	150516	0515	44.80	42N58.00	12E57.86	9.33	0.4	17
148	12.7	0.08	0.4	0.8 B M				
150516051826	150516	0518	49.83	43N26.22	12E26.33	4.40	-0.5	15
118	5.1	0.02	0.3	0.4 B M				
150516060554	150516	0606	13.10	43N20.68	12E31.18	3.37	-0.1	20
94	9.1	0.05	0.2	0.2 B M				
150516060555	150516	0606	14.90	43N20.69	12E31.27	3.27	-0.2	20
99	9.5	0.07	0.3	0.2 B M				
150516060556	150516	0606	40.29	43N20.80	12E31.37	3.16	0.4	33
70	9.3	0.08	0.2	0.3 A M				
150516073722	150516	0737	50.87	43N19.33	12E32.97	3.76	-0.2	17
69	11.3	0.05	0.2	0.2 B M				
150516084434	150516	0845	05.38	43N26.08	12E26.92	3.63	1.0	43
54	5.1	0.13	0.2	0.2 A A				
150516092834	150516	0928	55.24	43N30.36	13E 7.83	17.10	1.3	18
214	15.4	0.07	0.6	0.7 C A				
150516095338	150516	0954	00.27	42N51.26	12E40.10	3.15	0.4	18
123	20.9	0.11	0.5	0.5 B M				
150516104922	150516	1049	42.00	42N47.08	13E 3.79	6.89	0.6	20
126	18.9	0.09	0.5	1.0 B M				
150516113442	150516	1135	08.90	43N25.17	12E27.48	3.95	-0.3	17
72	5.7	0.03	0.3	0.3 A M				
150516115618	150516	1156	48.80	43N26.11	12E21.23	4.03	0.1	16
106	7.3	0.05	0.3	0.9 B A				
150516122210	150516	1222	34.85	43N26.24	12E21.21	3.95	-0.9	14
258	7.5	0.04	0.2	0.1 C M				
150516124330	150516	1243	54.25	43N26.19	12E21.04	3.91	-0.7	16
152	7.6	0.04	0.3	0.2 B M				
150516125546	150516	1256	13.02	43N11.17	12E47.85	2.66	0.3	33
90	12.5	0.09	0.2	0.3 B M				
150516152730	150516	1527	59.01	43N25.19	12E27.84	2.74	-0.5	9
160	6.1	0.02	0.3	0.3 B A				
150516155618	150516	1556	45.94	42N54.90	12E55.14	8.59	1.3	30
82	18.3	0.13	0.4	1.5 B A				
150516155722	150516	1557	32.35	42N54.63	12E55.26	9.39	1.5	38
49	14.9	0.10	0.3	0.8 B M				
150516165458	150516	1655	27.02	43N24.53	12E25.60	4.16	-0.6	11
149	3.4	0.08	0.6	0.9 B A				
150516170506	150516	1705	27.76	42N57.51	13E17.09	3.28	0.4	16
176	12.3	0.29	1.1	1.3 C A				
150516181634	150516	1816	57.07	43N25.57	12E18.15	2.06	-0.5	17
91	9.2	0.04	0.1	1.1 B M				
150516194658	150516	1947	26.77	43N27.05	12E26.13	3.18	-0.6	15
118	5.9	0.04	0.3	0.4 B M				
150516200834	150516	2009	02.98	43N23.52	12E30.93	3.53	-0.9	16
106	8.6	0.04	0.2	0.2 B M				
150516203058	150516	2031	18.90	43N24.86	12E27.44	6.11	-0.4	17
119	5.4	0.13	0.8	1.9 B A				
150516211946	150516	2120	05.50	43N 7.89	13E 0.71	10.78	0.3	30
48	9.1	0.08	0.2	0.5 A M				

150516222314	150516	2223	39.09	42N53.40	12E50.25	10.52	0.6	16
93	22.4	0.07	0.3	1.1 B A				
150516224418	150516	2244	42.43	42N55.32	13E 0.86	7.99	-0.3	14
117	12.8	0.08	0.4	1.1 B M				
150516224642	150516	2247	08.16	43N20.67	12E31.55	3.09	-0.3	23
117	9.0	0.06	0.2	0.2 B M				
150516224938	150516	2249	58.70	43N23.74	12E29.89	4.34	-0.6	20
103	7.1	0.07	0.3	1.2 B M				
150516230106	150516	2301	24.11	43N23.02	12E35.27	3.64	-0.3	15
259	12.3	0.23	0.9	1.1 C A				
150516231058	150516	2311	26.96	42N56.40	13E17.29	2.52	-0.3	12
167	18.2	0.11	0.7	0.8 B M				
150516232314	150516	2323	34.07	42N30.09	12E36.26	7.98	0.7	19
246	33.4	0.15	1.2	2.2 C M				
150516234418	150516	2344	43.65	43N21.13	12E27.31	3.41	0.3	36
71	5.2	0.20	0.5	0.5 B A				
150516234610	150516	2346	28.40	43N11.42	12E47.60	6.22	-0.0	17
75	13.9	0.07	0.3	2.0 B M				
150517002258	150517	0023	20.34	43N27.25	12E19.68	2.19	-0.9	15
122	9.2	0.04	0.2	1.1 B M				
150517005618	150517	0056	43.50	42N55.24	13E 1.27	9.02	1.2	31
117	13.3	0.14	0.4	0.9 B A				
150517013306	150517	0133	34.58	43N27.40	12E30.09	4.59	-0.8	17
114	8.1	0.05	0.3	0.8 B M				
150517015026	150517	0150	43.89	43N37.58	12E42.66	43.36	0.8	33
101	10.7	0.20	1.3	1.4 B M				
150517020746	150517	0208	12.65	43N19.15	12E32.97	3.73	-0.4	15
154	11.5	0.03	0.2	0.2 B M				
150517021618	150517	0216	39.26	43N12.91	12E42.81	7.79	1.2	48
47	16.2	0.08	0.2	0.5 A A				
150517023842	150517	0239	03.36	42N29.99	12E35.44	9.24	0.8	12
283	33.5	0.14	1.9	2.4 C M				
150517023843	150517	0239	01.33	42N58.89	13E19.45	11.01	-0.3	12
93	11.1	0.03	0.2	0.5 B M				
150517024802	150517	0248	25.87	43N11.10	12E39.38	9.57	0.3	18
159	14.9	0.35	1.4	2.6 C A				
150517025114	150517	0251	45.06	43N26.42	12E27.97	1.84	-0.2	20
175	6.3	0.15	0.4	0.7 C A				
150517025306	150517	0253	27.64	43N26.22	12E26.89	3.71	-0.7	17
181	5.0	0.03	0.2	0.1 C M				
150517031842	150517	0319	00.11	42N48.56	12E46.32	4.66	0.3	18
131	24.3	0.07	0.3	2.3 B M				
150517032122	150517	0321	46.89	43N24.10	12E28.20	2.44	-0.1	23
94	5.6	0.15	0.4	0.6 B A				
150517034106	150517	0341	35.72	42N49.86	13E12.14	6.43	0.1	12
142	9.8	0.10	0.6	1.7 B A				
150517041546	150517	0416	09.87	43N40.00	12E12.87	3.36	0.0	21
258	17.6	0.05	0.4	0.1 C M				
150517042538	150517	0426	02.78	43N 0.55	13E14.89	2.95	0.3	19
74	11.7	0.21	0.7	0.9 B A				
150517043130	150517	0431	56.69	43N19.26	12E33.04	3.57	0.1	23
69	11.5	0.06	0.2	0.3 B M				
150517044122	150517	0441	43.83	43N39.17	12E15.13	2.79	0.1	28
68	13.0	0.24	0.8	0.6 B M				

150517050258	150517	0503	20.81	43N39.14	12E13.51	3.11	-0.1	14
196	15.9	0.11	1.1	0.4 C M				
150517051826	150517	0518	45.67	43N29.48	12E16.85	6.09	0.1	16
106	8.7	0.19	0.9	2.9 B A				
150517065458	150517	0655	27.71	43N31.24	12E20.48	3.66	-0.4	19
99	9.2	0.05	0.2	0.2 B M				
150517074346	150517	0744	11.54	42N59.80	13E15.17	2.56	0.0	9
166	11.3	0.02	0.1	0.3 B M				
150517081946	150517	0820	12.53	43N31.17	12E20.42	4.50	-0.5	13
101	9.1	0.03	0.2	1.3 B M				
150517091218	150517	0912	33.98	42N54.37	11E50.66	13.06	1.3	12
284	52.6	0.17	2.3	5.2 D M				
150517100402	150517	1004	21.99	43N 4.99	12E57.66	9.24	0.0	11
147	15.3	0.09	0.6	2.0 B A				
150517101530	150517	1015	53.76	42N44.60	12E45.43	7.44	1.5	36
65	18.3	0.16	0.4	3.0 B M				
150517103250	150517	1033	18.99	43N13.30	12E53.21	10.70	0.4	21
152	9.7	0.05	0.2	0.3 B M				
150517115754	150517	1158	16.04	43N 4.32	12E59.41	10.84	-0.0	15
86	13.1	0.08	0.4	1.0 A M				
150517121546	150517	1216	16.47	43N27.08	12E26.38	3.43	0.2	18
91	6.0	0.05	0.2	0.1 B A				
150517131130	150517	1311	52.60	43N24.36	12E33.64	7.96	-0.0	23
90	10.4	0.18	0.7	1.5 B A				
150517141930	150517	1420	03.92	43N10.98	12E35.92	6.47	1.3	43
112	16.3	0.08	0.2	0.5 B A				
150517142554	150517	1426	14.29	42N39.76	13E12.34	6.77	0.4	12
135	15.1	0.08	0.4	2.0 C M				
150517152522	150517	1525	41.49	43N20.66	12E22.78	18.81	0.3	17
75	6.8	0.09	0.8	0.8 A A				
150517161426	150517	1614	53.00	43N26.08	12E26.67	3.81	-0.3	19
93	5.2	0.04	0.2	0.1 B M				
150517173826	150517	1738	53.09	43N21.19	12E31.08	3.54	-0.5	16
112	9.0	0.04	0.2	0.3 B M				
150517185722	150517	1857	37.13	43N 5.19	12E33.77	3.20	0.5	27
160	19.8	0.12	0.5	0.7 B A				
150517191410	150517	1914	35.72	43N23.75	12E29.80	4.35	-0.6	19
102	7.0	0.07	0.3	1.3 B M				
150517201322	150517	2013	38.58	42N49.48	12E47.34	4.96	0.4	20
122	22.1	0.09	0.4	1.6 B M				
150517202210	150517	2022	27.19	43N 8.17	12E46.99	7.06	-0.0	24
78	13.4	0.06	0.2	1.0 B M				
150517210138	150517	2101	57.68	42N56.55	13E 0.46	5.14	-0.3	12
165	12.3	0.08	0.4	1.0 B M				
150517213842	150517	2139	05.10	42N39.75	13E 4.51	6.03	-0.0	12
158	21.6	0.05	0.5	1.5 B M				
150517214834	150517	2148	59.66	43N26.38	12E36.37	9.23	-0.1	27
97	8.3	0.07	0.3	0.6 B M				
150517225130	150517	2251	56.94	43N21.33	12E45.12	12.58	0.1	17
180	9.3	0.16	0.8	1.4 C A				
150517233530	150517	2335	53.39	42N44.30	12E45.37	7.34	0.3	19
69	17.7	0.16	0.6	4.0 C M				
150517234658	150517	2347	16.51	43N14.39	13E 7.23	12.42	0.1	17
146	10.1	0.34	1.7	2.7 C A				

150518001602	150518	0016	26.98	43N25.68	12E25.90	2.72	-0.7	15
116	5.2	0.07	0.3	0.3 B A				
150518002522	150518	0025	48.46	43N22.17	12E42.78	11.17	0.1	21
143	9.3	0.11	0.5	0.7 B A				
150518002906	150518	0029	25.07	43N28.18	12E20.00	3.88	-0.6	20
104	9.8	0.05	0.2	0.2 B M				
150518003530	150518	0035	45.51	42N44.29	12E45.32	6.67	-0.2	18
69	17.7	0.20	0.8	7.3 C M				
150518012714	150518	0127	49.04	43N25.89	12E27.01	3.84	0.3	35
74	5.5	0.17	0.3	0.4 B A				
150518013010	150518	0130	28.13	42N39.67	13E 4.24	6.83	0.3	19
102	22.0	0.10	0.5	1.6 B M				
150518013426	150518	0134	36.33	43N31.60	13E 3.33	14.21	-0.5	10
211	22.2	0.04	0.5	0.6 C M				
150518013530	150518	0136	00.44	43N 2.82	13E 5.63	10.36	1.0	27
64	10.3	0.11	0.3	0.6 A A				
150518014802	150518	0148	20.65	42N39.82	13E 3.61	7.01	0.3	18
114	22.7	0.08	0.4	1.1 B M				
150518014954	150518	0150	23.19	43N25.68	12E19.76	3.85	-0.6	13
194	8.1	0.03	0.1	0.2 C A				
150518031754	150518	0318	17.54	42N51.34	13E 7.50	10.06	0.2	13
113	16.5	0.12	0.8	1.1 B A				
150518033706	150518	0337	28.44	43N 3.93	13E25.43	20.81	1.5	23
69	8.8	0.22	1.1	1.7 B A				
150518041426	150518	0415	00.90	43N25.92	12E26.83	3.86	1.1	51
65	5.5	0.14	0.2	0.3 A A				
150518042450	150518	0425	31.53	43N26.09	12E26.77	3.82	0.0	21
120	5.2	0.11	0.3	0.3 B A				
150518052330	150518	0523	57.90	43N26.01	12E26.90	3.78	1.8	55
41	5.3	0.12	0.2	0.2 A A				
150518052746	150518	0528	12.70	42N44.65	12E48.92	5.45	0.4	20
102	24.2	0.11	0.4	6.2 C M				
150518054106	150518	0541	25.79	42N44.51	12E45.35	7.42	0.9	34
69	18.1	0.18	0.5	3.4 C M				
150518060554	150518	0606	24.31	43N26.07	12E26.95	3.76	-0.0	25
130	5.2	0.23	0.6	0.6 B A				
150518061722	150518	0617	45.59	43N25.12	12E27.15	6.84	-0.1	13
195	5.4	0.19	1.0	2.5 C A				
150518064554	150518	0646	31.44	43N27.99	12E25.27	3.40	0.3	27
133	7.3	0.13	0.3	0.3 B A				
150518075234	150518	0753	10.16	43N26.02	12E26.81	3.74	1.3	48
71	5.3	0.13	0.2	0.2 A A				
150518075634	150518	0757	07.61	43N26.00	12E26.85	3.73	0.6	36
57	5.3	0.11	0.2	0.2 A A				
150518075858	150518	0759	28.75	43N26.39	12E25.96	6.63	-0.0	12
111	4.9	0.05	0.4	0.8 B A				
150518082226	150518	0822	55.46	43N 6.60	12E53.83	0.03	0.9	30
72	16.5	0.24	0.5	0.9 B A				
150518091618	150518	0916	47.52	43N 8.33	12E42.98	6.12	0.7	28
79	17.7	0.11	0.3	1.3 B A				
150518092954	150518	0930	23.62	43N 1.61	12E56.66	12.62	0.3	16
198	11.7	0.14	0.6	1.2 C A				
150518100506	150518	1005	29.90	42N50.28	12E56.77	6.73	0.8	21
99	17.0	0.07	0.3	1.7 B M				

150518101306	150518	1013	28.27	43N19.46	12E31.88	3.18	0.6	41
101	10.0	0.14	0.3	0.3 B A				
150518102714	150518	1027	38.73	43N25.55	12E33.73	9.43	0.3	27
146	10.1	0.19	0.6	1.3 C A				
150518104554	150518	1046	26.89	43N26.15	12E26.72	3.97	-0.7	11
154	5.1	0.05	0.3	0.2 B A				
150518105218	150518	1052	43.93	42N50.33	12E56.86	6.87	0.1	8
185	21.5	0.05	0.9	3.3 C M				
150518112922	150518	1129	45.11	42N44.08	12E45.32	5.21	0.6	17
104	19.9	0.07	0.3	4.7 C M				
150518115202	150518	1152	31.57	43N26.17	12E26.28	4.45	-0.3	15
118	5.2	0.03	0.3	0.5 B M				
150518115203	150518	1152	31.08	43N33.82	12E21.38	3.40	0.2	13
141	12.7	0.06	0.3	0.3 B M				
150518125442	150518	1255	06.70	43N23.04	12E24.07	4.99	-0.4	9
246	2.1	0.03	0.4	0.5 C A				
150518131306	150518	1313	41.45	43N26.04	12E27.02	3.78	1.0	46
52	5.2	0.15	0.3	0.3 A A				
150518143722	150518	1437	43.22	43N20.99	12E30.97	3.00	-0.2	17
115	9.0	0.03	0.2	0.2 B M				
150518150658	150518	1507	57.34	43N21.38	12E27.82	2.74	0.7	28
77	5.4	0.09	0.4	0.4 A A				
150518162730	150518	1627	55.08	43N26.10	12E26.99	3.70	0.3	28
87	5.1	0.09	0.2	0.2 A A				
150518173722	150518	1737	47.56	43N22.23	12E33.01	2.51	1.0	43
44	11.7	0.13	0.2	0.3 A A				
150518185546	150518	1856	17.73	43N26.00	12E26.88	3.38	-0.8	15
130	5.3	0.04	0.2	0.2 B A				
150518193058	150518	1931	22.99	43N26.12	12E26.81	4.83	-0.3	18
95	5.1	0.13	0.5	1.4 B A				
150518201426	150518	2014	49.10	42N52.72	13E 5.77	6.12	-0.2	14
174	10.0	0.09	0.7	1.3 B M				
150518204330	150518	2044	23.10	43N 8.33	12E42.79	6.56	0.6	32
109	17.8	0.10	0.3	1.0 B A				
150518204834	150518	2048	44.97	44N13.96	12E 2.50	21.21	1.3	8
262	39.6	0.08	2.8	2.1 D M				
150518204835	150518	2049	37.85	43N23.62	12E46.28	11.35	-0.2	17
88	11.0	0.06	0.3	0.4 A M				
150518211114	150518	2111	44.34	42N42.07	13E 9.31	12.11	1.1	12
166	15.1	0.05	0.4	0.8 B A				
150518212802	150518	2128	23.65	43N28.82	12E31.72	10.49	-0.0	24
106	10.8	0.12	0.4	0.9 B A				
150518213130	150518	2132	05.01	43N28.74	12E26.95	3.64	0.6	47
36	8.0	0.17	0.3	0.4 B A				
150518215058	150518	2151	22.67	43N 0.41	13E 7.34	3.15	0.2	14
90	11.6	0.08	0.4	0.4 B A				
150518221146	150518	2212	06.39	43N 0.55	13E14.99	0.93	-0.7	8
103	11.8	0.05	0.4	8.8 C M				
150518221754	150518	2218	19.05	43N29.54	12E22.01	4.37	-0.5	10
176	8.5	0.03	0.2	1.7 B A				
150519000554	150519	0006	27.93	43N25.96	12E26.87	4.02	-0.9	13
130	5.4	0.08	0.4	1.2 B A				
150519005602	150519	0056	20.72	43N20.81	12E31.42	1.90	-0.5	22
113	9.3	0.19	0.5	0.7 B A				

150519013602	150519	0136	22.90	43N26.12	12E26.36	4.31	-0.8	10
120	5.2	0.03	0.2	0.5 B A				
150519023514	150519	0235	39.52	42N59.46	13E15.55	2.28	-0.5	13
114	11.6	0.11	0.4	1.2 B M				
150519033946	150519	0340	05.79	42N59.28	12E55.57	2.09	-0.1	12
111	19.3	0.05	0.5	0.4 B M				
150519041826	150519	0418	55.10	43N 8.01	12E59.73	9.45	0.0	18
86	17.7	0.07	0.3	1.0 B M				
150519052138	150519	0521	58.18	42N58.68	13E 3.40	9.19	0.1	16
86	12.7	0.07	0.4	0.7 A M				
150519052954	150519	0530	27.17	42N58.82	13E 2.73	10.11	1.0	28
112	11.8	0.13	0.4	0.7 B A				
150519053058	150519	0531	24.96	42N55.77	13E 2.77	8.10	1.5	35
111	12.0	0.18	0.5	1.2 B A				
150519053650	150519	0537	10.19	43N22.07	12E33.27	2.03	0.7	46
65	11.8	0.36	0.6	1.0 B A				
150519055306	150519	0553	30.80	42N55.95	13E 3.38	8.25	0.2	10
216	11.8	0.08	0.9	1.1 C A				
150519062746	150519	0628	08.84	42N55.76	13E 2.66	8.47	1.7	41
111	12.1	0.19	0.5	1.0 B A				
150519065810	150519	0658	31.11	42N54.36	13E18.58	20.83	0.7	20
67	14.7	0.08	0.5	0.7 A M				
150519081322	150519	0813	46.99	43N29.87	12E21.84	3.25	-0.3	14
116	8.1	0.04	0.3	0.2 B M				
150519120034	150519	1200	53.69	42N56.55	12E55.17	3.04	-0.1	15
170	17.2	0.06	0.3	0.4 B M				
150519135338	150519	1354	06.29	43N19.22	12E33.18	2.97	0.9	41
99	11.7	0.15	0.3	0.4 B A				
150519142346	150519	1424	10.15	43N26.29	12E27.14	3.48	-0.4	13
133	5.3	0.07	0.5	0.6 B A				
150519144018	150519	1440	51.52	43N26.02	12E26.74	3.70	0.2	24
79	5.3	0.18	0.5	0.5 B A				
150519161722	150519	1617	48.53	43N19.00	12E32.88	3.18	0.1	31
97	11.4	0.14	0.3	0.4 B A				
150519185858	150519	1859	28.63	43N20.59	12E31.49	1.85	-0.5	14
114	9.8	0.05	0.2	0.5 B A				
150519192730	150519	1928	01.62	43N27.58	12E26.48	6.31	-0.3	15
136	7.0	0.06	0.4	1.1 B A				
150519194506	150519	1945	32.04	43N 1.01	13E 1.66	9.79	-0.1	12
99	10.1	0.05	0.3	0.5 B M				
150519211218	150519	2112	38.86	43N25.49	12E31.39	4.74	-0.5	10
216	8.6	0.03	0.3	1.2 C A				
150519211650	150519	2117	17.07	42N51.23	12E39.97	3.59	0.4	22
123	21.0	0.14	0.5	0.5 B M				
150519212418	150519	2124	42.24	43N27.32	12E26.98	5.70	0.2	32
58	6.8	0.11	0.3	0.6 A A				
150519222122	150519	2221	49.09	43N26.17	12E26.41	3.75	-0.1	20
61	5.1	0.04	0.2	0.1 A A				
150519222242	150519	2223	06.04	43N26.15	12E26.94	3.78	0.6	46
71	5.0	0.14	0.3	0.3 A A				
150519222626	150519	2226	43.42	43N 8.36	12E42.66	6.92	0.7	26
110	17.7	0.08	0.3	0.8 B A				
150520002922	150520	0029	44.65	43N 8.38	12E42.91	6.81	0.2	19
107	17.6	0.13	0.6	1.7 B A				

150520004434	150520	0045	04.38	42N53.17	13E39.52	22.36	1.3	19
90	20.2	0.19	1.0	1.9 B A				
150520004834	150520	0048	52.86	43N 8.33	12E42.20	8.22	0.6	32
115	18.0	0.21	0.6	1.6 B A				
150520010554	150520	0106	08.27	42N51.82	13E39.42	23.22	0.7	8
294	22.6	0.12	1.3	2.6 C A				
150520013042	150520	0131	09.96	42N55.90	13E 3.22	7.87	0.4	16
135	12.0	0.10	0.4	1.0 B A				
150520021306	150520	0213	29.03	42N54.89	13E15.46	2.83	-0.2	14
63	14.8	0.16	0.8	0.7 B M				
150520024418	150520	0244	36.46	42N47.16	13E14.17	10.79	0.2	12
188	14.6	0.17	1.3	2.0 C A				
150520030642	150520	0307	07.83	43N28.19	12E31.26	10.36	-0.1	17
142	9.8	0.19	0.9	1.8 C A				
150520042850	150520	0429	10.75	43N27.24	12E21.87	4.88	0.0	21
126	8.1	0.15	0.5	1.2 B A				
150520044850	150520	0449	09.69	42N47.94	12E54.03	4.52	0.7	27
75	22.9	0.13	0.3	14.6 C M				
150520064330	150520	0643	51.84	43N26.13	12E26.43	4.39	-0.4	9
176	6.5	0.01	0.1	0.3 B M				
150520065114	150520	0651	40.52	43N19.32	12E32.85	3.95	0.5	20
97	11.4	0.06	0.2	0.2 B M				
150520074922	150520	0749	53.69	43N20.64	12E32.03	2.38	0.1	19
198	11.1	0.14	0.6	0.5 C A				
150520114002	150520	1140	15.28	42N51.19	12E40.58	5.77	0.8	12
262	25.1	0.24	3.9	3.4 D M				
150520143458	150520	1435	13.53	42N28.37	12E45.68	11.37	1.0	10
258	27.1	0.02	0.4	0.4 C M				
150520151234	150520	1513	00.00	43N20.89	12E30.87	0.18	-0.4	11
181	9.5	0.06	0.4	17.6 D M				
150520191858	150520	1919	14.37	43N24.09	13E 2.46	14.23	0.5	18
140	13.4	0.07	0.4	0.7 B M				
150520225218	150520	2252	42.76	42N45.39	13E 2.04	4.39	0.2	13
122	21.3	0.08	0.5	8.8 C M				
150520232554	150520	2326	16.78	42N49.50	12E56.54	7.45	-0.1	10
189	26.0	0.09	0.9	3.7 C M				
150520233234	150520	2332	56.07	42N59.14	13E14.20	0.91	0.9	24
64	12.1	0.23	0.6	1.3 C A				
150520233458	150520	2335	19.44	43N25.99	12E27.01	3.76	-0.3	19
119	6.7	0.10	0.4	0.3 B M				
150520234138	150520	2342	04.00	43N19.65	12E32.62	3.75	0.3	19
106	12.7	0.08	0.4	0.3 B A				
150520234642	150520	2347	07.90	42N56.05	12E54.07	9.07	0.1	14
81	19.0	0.14	0.7	1.7 A M				
150520234850	150520	2349	17.61	43N26.25	12E31.92	3.60	-0.4	14
120	10.6	0.06	0.5	0.4 B M				
150520235930	150520	2359	53.75	43N19.89	12E30.58	6.79	0.5	34
50	8.5	0.32	0.8	2.2 B A				
150521000050	150521	0001	13.76	43N18.96	12E24.72	3.13	0.1	35
101	10.9	0.16	0.4	0.3 B M				
150521002330	150521	0023	52.33	43N40.15	12E25.48	9.09	0.4	16
213	21.1	0.13	1.2	2.7 C M				
150521002331	150521	0024	13.67	43N38.74	12E25.72	11.63	0.2	14
247	21.2	0.06	0.6	0.8 C M				

150521002610	150521	0026	43.55	43N39.42	12E25.84	11.36	0.5	31
207	19.7	0.11	0.6	1.0 C M				
150521002611	150521	0027	17.49	43N39.50	12E25.77	10.25	0.4	29
170	19.9	0.14	0.7	1.4 B M				
150521002612	150521	0027	24.49	43N39.68	12E25.11	10.42	0.4	13
240	20.3	0.05	0.6	1.2 C M				
150521002714	150521	0027	30.78	43N39.57	12E25.10	10.40	0.6	15
239	20.1	0.07	0.6	1.3 C M				
150521003146	150521	0032	13.53	43N39.76	12E25.47	8.98	0.2	24
210	20.4	0.16	1.1	2.5 C M				
150521003442	150521	0035	01.23	43N39.14	12E25.78	6.44	0.5	16
217	19.2	0.09	0.8	2.7 C A				
150521005234	150521	0053	00.23	42N55.64	13E 0.49	8.98	0.8	15
118	13.7	0.09	0.4	1.4 B A				
150521013738	150521	0137	59.86	43N26.13	12E26.91	5.17	-0.1	9
149	6.8	0.06	0.5	1.1 B A				
150521015946	150521	0200	13.97	43N24.29	12E28.68	3.76	-0.6	9
174	8.6	0.03	0.4	0.3 B M				
150521020258	150521	0203	29.11	43N18.47	12E31.18	8.29	0.3	24
98	9.1	0.29	1.0	2.6 B A				
150521022226	150521	0222	43.54	43N39.55	12E25.29	10.96	0.3	22
179	20.0	0.09	0.5	1.2 B M				
150521024138	150521	0242	02.72	43N26.51	12E26.43	4.85	-0.2	10
136	7.2	0.15	0.8	2.0 C A				
150521030906	150521	0309	29.28	42N50.06	12E57.43	4.48	-0.0	9
182	24.8	0.06	0.8	18.0 D M				
150521031202	150521	0312	25.62	43N 5.39	12E45.99	8.37	0.3	12
109	14.7	0.08	0.7	2.2 B M				
150521032506	150521	0325	32.49	43N 1.89	12E57.27	11.00	0.0	10
159	21.4	0.11	1.2	1.4 C M				
150521043114	150521	0431	49.55	43N25.87	12E28.20	3.81	1.1	37
48	7.5	0.10	0.2	0.2 B A				
150521044906	150521	0449	40.33	43N20.61	12E31.73	2.78	0.1	18
127	10.3	0.20	0.6	0.7 B A				
150521045410	150521	0454	36.77	43N 2.97	13E16.60	21.14	2.1	21
124	15.5	0.20	0.9	1.5 B A				
150521054122	150521	0541	52.18	43N26.19	12E26.38	3.98	-0.2	9
127	6.6	0.02	0.6	0.4 B M				
150521093322	150521	0933	44.99	43N 3.12	13E17.52	20.62	3.3	92
53	15.4	0.14	0.3	0.5 A M				
150521110258	150521	11 3	17.38	42N27.72	12E44.71	11.43	2.0	11
263	28.9	0.13	1.8	2.3 C A				
150521114938	150521	1150	02.08	42N52.59	13E 1.79	6.26	1.3	28
123	13.7	0.21	0.7	2.8 B A				
150521141322	150521	1413	40.70	42N44.16	13E11.98	9.86	1.1	20
100	19.6	0.11	0.5	1.2 B M				
150521152122	150521	1521	41.26	43N20.30	12E32.41	2.75	0.2	19
137	11.1	0.20	0.6	0.8 C A				
150521152746	150521	1527	51.33	42N28.39	12E44.27	8.83	0.8	12
260	56.5	0.11	1.4	4.5 C M				
150521153234	150521	1532	56.90	43N 6.51	12E37.18	2.97	0.8	30
138	18.8	0.14	0.5	0.5 B M				
150521162434	150521	1625	03.91	43N26.01	12E26.68	3.78	-0.1	15
89	6.5	0.06	0.3	0.3 A M				

150521164938	150521	1650	41.11	43N	25.95	12E	26.76	3.61	0.3	22
80 6.4 0.23	0.7	0.7	B	A						
150521165442	150521	1655	08.50	43N	2.91	13E	16.59	21.86	1.8	28
106 15.5 0.24	0.9	1.7	B	A						
150521172050	150521	1721	10.05	42N	51.14	13E	9.72	6.87	0.9	20
71 13.8 0.19	0.7	1.5	B	A						
150521172450	150521	1725	25.76	43N	25.78	12E	26.85	2.67	-0.2	8
154 6.2 0.06	0.5	0.5	B	A						
150521173842	150521	1739	14.53	43N	3.03	13E	17.13	21.55	1.9	29
108 15.8 0.23	0.9	1.6	B	A						
150521182122	150521	1821	48.76	42N	58.25	13E	12.85	1.71	1.4	27
58 12.7 0.25	0.5	0.8	B	A						
150521184106	150521	1841	26.43	43N	3.15	13E	17.08	21.12	2.0	33
111 16.0 0.21	0.7	1.3	B	A						
150521185946	150521	1900	09.10	43N	25.70	12E	27.16	3.29	1.2	44
48 6.3 0.13	0.2	0.3	A	A						
150521192002	150521	1920	36.38	43N	25.90	12E	26.58	3.64	-0.5	10
132 6.2 0.04	0.3	0.4	B	M						
150521194746	150521	1948	20.86	43N	25.88	12E	26.70	3.81	-0.5	13
92 6.3 0.04	0.5	0.4	B	M						
150521200818	150521	2008	43.44	42N	49.47	13E	8.10	6.23	0.4	12
119 14.1 0.15	1.0	1.3	B	A						
150521201202	150521	2012	22.02	42N	54.84	12E	49.93	8.00	0.3	21
86 20.1 0.11	0.4	1.2	B	M						
150521202034	150521	2021	01.97	42N	56.02	12E	52.75	7.30	0.4	14
184 20.5 0.13	0.8	2.2	C	A						
150521204802	150521	2048	33.87	43N	31.55	12E	43.89	9.39	0.6	15
203 15.8 0.23	1.2	1.8	C	A						
150521210922	150521	2109	45.22	42N	43.15	13E	7.39	5.59	0.4	11
149 15.2 0.12	1.1	7.0	C	M						
150521211650	150521	2117	12.26	42N	50.72	12E	57.12	6.46	0.4	22
117 18.1 0.15	0.6	4.7	C	M						
150521213130	150521	2132	00.40	43N	3.70	13E	7.71	3.41	-0.1	9
171 17.3 0.19	1.8	1.2	C	A						
150521231146	150521	2312	14.18	43N	21.85	12E	33.00	2.83	0.1	27
54 11.8 0.10	0.3	0.3	A	M						
150522001010	150522	0010	32.59	43N	25.92	12E	26.52	3.59	-0.5	10
147 6.2 0.04	0.3	0.2	B	M						
150522004122	150522	0041	43.77	43N	11.93	13E	22.23	11.22	0.7	18
166 16.1 0.04	0.2	0.6	B	M						
150522012226	150522	0122	46.57	42N	38.79	13E	3.23	3.91	0.4	18
99 24.2 0.26	1.5	1.9	B	M						
150522022050	150522	0221	21.69	43N	25.65	12E	27.13	3.28	1.6	44
57 6.2 0.12	0.2	0.3	A	A						
150522022538	150522	0225	59.03	43N	25.74	12E	27.09	2.38		

150523031010	150523	0310	39.71	42N49.77	12E57.82	5.26	-0.1	9
177	25.1	0.02	0.3	2.1	C M			
150523034938	150523	0350	01.57	42N40.20	12E41.63	8.27	0.8	12
92	17.8	0.25	2.1	6.2	C M			
150523042834	150523	0429	01.35	43N10.21	13E 0.69	9.25	0.4	13
123	18.0	0.04	0.2	0.7	B A			
150523050258	150523	0503	26.03	43N26.09	12E26.88	2.92	-0.3	22
96	5.1	0.28	0.8	0.8	B A			
150523051738	150523	0518	10.13	43N25.89	12E26.90	3.24	-0.1	14
132	5.5	0.05	0.3	0.4	B A			
150523052450	150523	0525	18.34	42N52.56	13E 4.64	8.51	0.1	18
130	10.1	0.14	0.7	1.2	B M			
150523052626	150523	0526	58.96	43N25.93	12E26.79	3.95	-0.7	11
129	5.5	0.03	0.2	0.2	B A			
150523064034	150523	0641	08.68	43N20.53	12E31.15	3.14	-0.1	20
120	8.8	0.07	0.3	0.3	B A			
150523064658	150523	0647	20.10	43N31.19	12E37.92	3.71	0.2	17
114	10.9	0.15	0.6	0.6	B A			
150523071234	150523	0713	06.21	43N25.90	12E26.93	3.80	-0.3	14
98	5.5	0.03	0.1	0.1	B A			
150523073458	150523	0735	26.58	43N25.86	12E27.64	3.06	-0.3	16
108	5.5	0.12	0.5	0.7	B A			
150523080106	150523	0801	28.84	43N26.12	12E26.32	3.94	-0.8	14
119	5.3	0.03	0.3	0.1	B M			
150523081634	150523	0817	05.64	43N26.10	12E26.82	3.97	-0.7	10
128	5.1	0.03	0.3	0.2	B A			
150523142714	150523	1427	42.22	42N52.48	12E56.47	7.03	0.5	17
144	14.9	0.10	0.4	2.3	C A			
150523143250	150523	1433	12.89	43N25.31	12E36.41	9.48	-0.1	14
126	7.6	0.13	1.0	1.7	B A			
150523143706	150523	1437	33.41	43N26.17	12E27.21	3.59	0.2	30
68	5.2	0.11	0.3	0.3	A A			
150523143946	150523	1440	12.97	43N25.25	12E36.17	8.71	-0.5	17
123	7.5	0.05	0.3	0.6	B M			
150523150330	150523	1503	59.64	43N26.28	12E27.22	3.15	-0.2	17
98	5.4	0.05	0.2	0.2	B A			
150523150450	150523	1505	14.75	43N26.11	12E27.09	3.50	-0.6	14
132	5.1	0.09	0.4	0.4	B A			
150523150834	150523	1509	05.83	43N26.18	12E27.02	3.55	0.1	27
70	5.1	0.09	0.2	0.2	A A			
150523152642	150523	1527	11.29	42N58.01	13E 4.18	9.28	1.0	28
86	11.6	0.15	0.4	0.9	B A			
150523160954	150523	1610	05.75	42N57.82	13E14.95	18.95	0.3	7
221	14.7	0.09	1.4	2.1	C A			
150523162402	150523	1624	27.40	43N26.18	12E27.27	3.57	0.2	25
68	5.3	0.06	0.2	0.2	A A			
150523163042	150523	1631	04.59	42N41.28	13E20.86	0.18	0.2	12
144	17.6	0.41	2.4	5.3	C M			
150523165410	150523	1654	46.34	43N26.13	12E27.20	3.57	0.9	47
40	5.2	0.11	0.2	0.2	A A			
150523172138	150523	1722	11.72	43N26.20	12E27.21	3.58	1.0	44
53	5.3	0.09	0.2	0.2	A A			
150523174034	150523	1741	00.51	42N56.32	13E 3.94	8.54	-0.1	12
138	12.3	0.05	0.3	0.9	B M			

150523175322	150523	1753	49.65	43N26.10	12E27.17	3.50	0.9	51
40	5.1	0.15	0.3	0.3 B A				
150523182554	150523	1826	20.53	43N18.49	12E35.41	8.49	0.0	23
131	14.5	0.19	0.7	2.1 B A				
150523191514	150523	1915	41.61	43N26.27	12E26.68	4.26	-0.9	12
92	4.9	0.02	0.3	0.7 B M				
150523193514	150523	1935	39.18	43N26.13	12E27.34	3.60	-0.2	23
101	5.3	0.22	0.6	0.6 B A				
150523194138	150523	1942	06.03	43N21.20	12E32.20	2.71	0.1	26
101	10.1	0.19	0.4	0.6 B A				
150523194450	150523	1945	11.21	43N26.26	12E26.86	3.89	-0.3	17
94	5.0	0.03	0.1	0.1 B A				
150523200522	150523	2005	34.96	42N53.85	13E22.61	17.87	0.5	11
153	15.3	0.06	0.5	0.9 B A				
150523201322	150523	2013	53.60	43N19.83	12E32.65	3.85	-0.1	17
144	10.5	0.07	0.2	0.2 B A				
150523202906	150523	2029	40.12	43N26.61	12E26.44	4.48	-0.7	12
116	5.3	0.10	0.6	1.3 B A				
150523203354	150523	2034	16.98	42N44.45	12E44.09	9.08	0.4	12
124	18.1	0.10	0.8	2.2 B M				
150523211930	150523	2119	55.76	42N39.52	13E16.50	7.35	0.3	9
130	20.2	0.06	0.6	1.0 B A				
150523212434	150523	2125	01.17	43N26.20	12E27.43	3.23	-0.7	13
136	5.5	0.06	0.3	0.3 B A				
150523212626	150523	2126	43.33	43N24.04	12E39.52	10.81	0.3	30
81	10.8	0.11	0.3	0.6 A A				
150523214538	150523	2146	02.53	43N25.98	12E26.76	4.17	-0.8	15
95	5.4	0.03	0.3	0.7 B M				
150523220626	150523	2206	54.87	42N52.38	12E58.98	7.77	-0.1	9
273	20.1	0.07	1.2	2.4 C M				
150523224018	150523	2240	43.46	43N26.41	12E26.26	4.28	-1.0	14
115	4.8	0.04	0.5	0.9 B M				
150523232538	150523	2326	00.67	43N25.73	12E27.27	3.74	-0.1	16
105	5.5	0.09	0.3	0.3 B A				
150523234538	150523	2346	34.55	42N52.04	12E57.94	9.13	0.1	22
89	18.1	0.16	0.6	2.5 B M				
150524000034	150524	0001	01.99	43N25.99	12E26.52	3.84	-1.0	13
124	5.4	0.03	0.3	0.2 B M				
150524002450	150524	0025	02.15	42N28.29	12E45.58	12.76	0.7	12
279	39.8	0.06	0.7	0.8 C M				
150524003810	150524	0038	38.96	43N 1.59	13E 8.50	0.10	-0.5	9
127	13.3	0.14	0.8	2.3 B A				
150524010050	150524	0101	25.53	43N26.96	12E24.76	5.15	-0.6	12
126	5.3	0.12	0.7	1.4 B A				
150524010906	150524	0109	28.58	43N26.04	12E26.91	3.34	-0.2	20
97	5.2	0.10	0.3	0.3 B A				
150524012938	150524	0129	57.27	42N30.78	13E13.87	12.83	0.1	11
222	18.6	0.11	1.0	1.9 C M				
150524014002	150524	0140	28.72	43N26.02	12E27.24	3.51	0.0	26
70	5.2	0.08	0.2	0.2 A A				
150524014730	150524	0147	56.31	43N22.19	12E37.67	9.36	0.2	32
67	13.4	0.19	0.5	1.1 B A				
150524015114	150524	0151	37.81	43N26.12	12E27.09	3.69	0.0	31
72	5.1	0.13	0.3	0.3 A A				

150524020122	150524	0201	47.85	43N22.47	12E33.20	4.12	-0.6	20
77	11.3	0.12	0.4	0.9 A M				
150524021042	150524	0211	04.22	43N 0.23	13E14.98	2.16	-0.1	14
75	11.2	0.19	0.9	1.1 B A				
150524021458	150524	0215	21.43	43N25.86	12E27.31	3.79	0.0	22
104	5.5	0.09	0.3	0.3 B A				
150524032554	150524	0326	27.16	43N19.44	12E33.51	2.57	0.7	46
52	11.8	0.19	0.4	0.5 B A				
150524035946	150524	0400	12.25	43N22.51	12E37.43	9.44	2.2	52
55	12.7	0.10	0.2	0.5 A A				
150524042346	150524	0424	16.35	42N56.73	12E54.65	8.70	0.1	16
133	17.6	0.29	1.7	3.0 B A				
150524043514	150524	0435	47.71	43N26.15	12E26.38	4.20	-0.9	16
120	5.2	0.02	0.3	0.5 B M				
150524044834	150524	0448	51.45	43N23.31	12E36.94	9.57	-0.2	16
167	14.5	0.11	0.6	1.1 B A				
150524045410	150524	0454	27.71	43N22.53	12E37.45	9.65	0.3	31
86	12.7	0.16	0.5	1.0 B A				
150524061442	150524	0615	10.32	42N55.49	12E47.70	10.65	0.5	18
122	21.2	0.17	0.7	2.1 B A				
150524065202	150524	0652	28.84	43N 2.72	13E14.70	19.37	0.3	12
130	18.7	0.03	0.3	0.4 B M				
150524073426	150524	0734	59.56	43N21.15	12E31.49	1.09	-0.4	18
113	9.6	0.15	0.6	1.4 B A				
150524081442	150524	0815	16.25	43N 4.74	13E 2.45	13.81	0.6	24
107	13.4	0.14	0.4	1.0 B A				
150524093442	150524	0935	09.66	43N25.75	12E43.41	2.18	0.2	21
160	9.9	0.12	0.4	0.5 B A				
150524114626	150524	1146	47.68	42N58.71	12E51.92	9.63	0.7	23
103	18.3	0.14	0.5	1.0 B A				
150524121754	150524	1218	07.62	42N47.84	12E32.66	7.02	0.4	16
198	43.7	0.26	1.5	21.9 D M				
150524125602	150524	1256	20.30	42N52.76	12E56.05	12.63	0.0	8
241	21.3	0.08	0.8	2.6 C A				
150524131250	150524	1313	12.08	43N19.53	12E31.36	3.27	-0.6	21
98	9.4	0.08	0.3	0.4 B M				
150524134210	150524	1342	31.59	43N23.11	12E29.03	3.50	-0.8	13
237	6.3	0.17	1.3	1.1 C A				
150524135306	150524	1353	37.19	43N24.54	12E36.09	6.62	-0.4	15
131	8.6	0.24	1.3	2.9 B A				
150524140018	150524	1400	36.12	43N 2.86	13E 0.43	11.58	1.4	34
80	10.1	0.18	0.5	1.0 B A				
150524142034	150524	1420	57.47	43N17.81	12E32.84	8.25	0.3	34
81	11.5	0.20	0.5	1.3 B A				
150524144746	150524	1448	17.27	43N21.51	13E 2.04	13.09	0.2	12
146	13.8	0.08	0.5	1.4 B A				
150524151650	150524	1517	19.93	43N25.87	12E26.94	3.47	-0.8	12
133	5.5	0.05	0.3	0.3 B A				
150524152850	150524	1529	22.82	42N55.43	13E 1.78	8.14	0.1	12
148	13.2	0.11	0.9	1.5 B M				
150524153706	150524	1537	25.54	42N41.31	13E 4.61	1.51	0.6	7
177	26.6	0.04	0.7	0.6 B A				
150524160538	150524	1606	07.54	42N46.64	13E 2.67	6.12	0.3	12
155	19.4	0.13	0.8	2.9 C A				

150524164746	150524	1648	21.37	43N25.84	12E27.41	3.54	-0.8	11
197	5.6	0.03	0.2	0.2 C A				
150524175634	150524	1756	52.41	42N48.83	12E57.74	5.58	-0.0	12
151	21.7	0.12	1.1	8.1 C M				
150524181858	150524	1819	22.39	42N48.71	12E58.65	3.17	0.1	15
177	20.7	0.32	1.5	1.9 C A				
150524182506	150524	1825	40.62	43N21.38	12E30.95	3.00	-0.3	25
112	8.8	0.29	1.0	0.9 B A				
150524191426	150524	1914	44.79	43N31.09	12E14.96	4.37	-0.2	14
153	14.5	0.09	0.5	0.7 B A				
150524191650	150524	1917	12.47	43N20.74	12E31.26	2.87	0.3	21
160	9.5	0.05	0.3	0.2 B A				
150524194538	150524	1946	03.23	43N 7.48	13E22.54	18.88	0.9	17
156	16.6	0.28	1.6	2.5 C A				
150524195042	150524	1951	03.03	43N26.42	12E25.78	5.74	-0.1	23
97	5.0	0.12	0.4	0.8 B A				
150524202450	150524	2025	19.84	43N20.53	12E31.23	3.13	-0.4	21
118	8.8	0.21	0.6	0.7 B A				
150524213306	150524	2133	25.31	43N 7.05	12E40.13	11.21	0.0	11
159	21.1	0.12	1.2	1.4 C A				
150524215146	150524	2152	07.15	43N26.18	12E27.03	3.48	-1.1	12
130	5.1	0.01	0.1	0.2 B M				
150524222258	150524	2223	29.04	43N26.25	12E26.82	3.81	-0.6	17
94	5.0	0.04	0.3	0.2 B M				
150525004658	150525	0047	28.72	43N 6.90	13E21.48	19.79	0.7	20
131	9.4	0.25	1.1	2.1 B A				
150525004922	150525	0049	25.62	44N13.19	12E17.09	18.13	0.9	25
255	49.5	0.25	1.8	2.0 C M				
150525012138	150525	0122	02.43	42N39.68	13E11.51	6.49	-0.2	12
136	15.0	0.05	0.2	1.4 B M				
150525014954	150525	0150	17.31	43N 4.05	13E 4.06	8.03	0.3	25
71	15.0	0.12	0.4	0.8 A A				
150525025250	150525	0253	12.75	43N10.21	12E50.07	12.57	0.3	22
111	15.6	0.07	0.2	0.7 B A				
150525025754	150525	0258	15.78	43N28.93	12E33.33	9.99	-0.2	20
97	12.4	0.12	0.5	1.4 B A				
150525031810	150525	0318	41.36	42N52.58	13E 5.44	7.07	0.3	17
125	10.1	0.18	0.7	1.5 B A				
150525033842	150525	0339	11.35	42N40.78	13E21.67	3.06	1.0	23
94	16.5	0.27	0.9	1.0 B A				
150525040138	150525	0401	59.15	42N53.28	12E37.64	3.19	0.5	25
67	17.4	0.09	0.3	0.4 B M				
150525040802	150525	0408	26.86	42N51.14	12E42.21	5.32	0.1	16
108	21.5	0.07	0.4	0.6 B M				
150525042138	150525	0422	00.73	43N25.82	12E27.09	3.58	0.2	30
72	5.6	0.07	0.2	0.2 A A				
150525045634	150525	0457	05.09	42N56.18	13E 7.18	8.54	-0.1	14
111	11.4	0.07	0.4	0.8 B M				
150525054258	150525	0543	17.19	42N30.89	13E24.14	5.49	0.5	12
172	15.6	0.12	1.0	1.5 C A				
150525062258	150525	0623	21.15	43N25.89	12E27.02	3.50	0.9	42
51	5.5	0.11	0.2	0.2 A A				
150525064402	150525	0644	37.34	43N34.78	12E20.21	5.71	0.6	27
91	11.0	0.20	0.7	2.9 B A				

150525064626	150525	0646	45.01	42N51.23	12E42.34	4.64	0.6	23
107	21.3	0.12	0.4	1.0 B M				
150525074226	150525	0742	53.56	43N34.60	12E20.31	5.83	-0.1	20
152	11.4	0.14	0.8	1.7 B M				
150525075130	150525	0751	55.24	43N22.09	12E31.09	3.08	-0.4	19
150	8.8	0.07	0.4	0.3 B M				
150525080730	150525	0807	57.74	43N24.93	12E27.59	3.56	-0.8	13
182	5.7	0.07	0.4	0.6 C A				
150525091858	150525	0919	21.39	43N26.10	12E26.50	3.88	-0.1	21
91	5.2	0.04	0.2	0.1 B M				
150525093338	150525	0934	04.94	43N29.52	12E23.48	4.94	-0.1	14
179	7.7	0.05	0.3	0.7 B A				
150525094730	150525	0948	04.44	43N21.20	12E27.22	3.79	-0.1	26
88	5.0	0.19	0.6	0.6 B A				
150525095010	150525	0950	53.49	43N28.65	12E24.37	6.71	-1.0	11
259	8.5	0.20	3.3	2.7 D M				
150525101650	150525	1017	10.70	42N56.10	13E 7.23	8.92	0.1	13
111	11.3	0.07	0.4	0.8 B M				
150525105410	150525	1054	33.02	43N25.79	12E26.64	4.09	-0.1	21
84	5.4	0.18	0.5	2.8 B A				
150525105634	150525	1056	54.58	43N21.35	12E27.69	3.17	0.1	25
79	5.3	0.10	0.4	0.4 A A				
150525111946	150525	1120	17.79	43N26.28	12E26.54	6.29	-0.6	12
121	4.9	0.08	0.7	1.2 B A				
150525115250	150525	1153	25.97	43N26.11	12E27.10	3.67	0.7	39
64	5.1	0.09	0.2	0.2 A A				
150525130154	150525	1302	30.33	43N21.30	12E27.72	3.13	-0.3	21
72	5.4	0.04	0.1	0.2 A M				
150525131042	150525	1311	13.10	43N34.45	12E20.23	6.11	0.4	24
87	11.5	0.12	0.4	1.5 B M				
150525132402	150525	1324	22.15	42N57.01	12E55.90	3.33	1.3	31
81	15.9	0.16	0.4	0.4 B A				
150525134850	150525	1349	18.18	43N26.40	12E45.13	8.60	0.9	40
80	8.9	0.09	0.2	0.5 A A				
150525142402	150525	1424	35.57	43N26.00	12E26.48	3.87	-0.7	11
123	5.4	0.04	0.4	0.4 B A				
150525162242	150525	1623	11.69	43N29.37	12E25.54	3.25	-0.4	18
180	7.7	0.18	0.5	0.6 C A				
150525170314	150525	1703	44.65	43N25.99	12E27.03	3.60	0.6	49
52	5.3	0.20	0.3	0.4 B A				
150525170538	150525	1706	03.38	43N25.89	12E27.24	3.89	-0.8	13
138	5.5	0.07	0.6	0.7 B A				
150525172226	150525	1722	56.49	43N25.93	12E26.68	3.58	-0.8	13
127	5.5	0.02	0.1	0.1 B M				
150525184402	150525	1844	22.43	42N36.89	13E11.77	4.11	0.2	16
147	19.4	0.08	0.4	2.0 B M				
150525190154	150525	1902	13.48	43N24.38	12E42.14	12.40	0.2	22
150	11.5	0.09	0.3	0.6 B A				
150525190434	150525	1904	56.48	43N21.21	12E31.28	2.57	0.0	31
110	9.3	0.17	0.4	0.6 B A				
150525201706	150525	2017	30.59	42N37.23	13E11.77	4.00	0.0	12
172	18.8	0.03	0.2	0.3 B M				
150525203754	150525	2038	22.31	43N21.18	12E30.58	3.83	-0.5	14
118	8.9	0.08	0.5	0.3 B A				

150525220138	150525	2202	08.74	43N19.36	12E31.65	3.64	-0.4	19
133	9.8	0.05	0.2	0.2 B M				
150525220554	150525	2206	17.38	43N20.89	12E35.46	3.65	0.1	20
171	14.6	0.08	0.3	0.8 B A				
150525221842	150525	2219	04.09	43N26.11	12E27.15	3.90	-0.0	31
71	5.1	0.18	0.4	0.4 B A				
150525230818	150525	2308	48.50	42N58.99	12E54.66	8.90	-0.3	9
153	21.6	0.11	1.0	2.1 C A				
150525232314	150525	2323	48.07	43N26.14	12E27.15	3.73	0.2	36
70	5.1	0.15	0.3	0.3 A A				
150525232818	150525	2328	48.91	43N26.21	12E26.97	3.78	-0.7	16
129	5.1	0.06	0.2	0.2 B A				
150525235146	150525	2352	08.33	43N23.71	12E29.19	6.85	-0.5	19
171	6.6	0.31	1.4	2.9 C A				
150526001306	150526	0013	27.08	42N59.47	13E14.49	1.60	0.5	26
62	11.6	0.22	0.5	1.0 B A				
150526003114	150526	0031	40.30	43N 0.39	12E58.35	10.47	-0.2	11
144	20.6	0.06	0.6	0.9 B M				
150526004226	150526	0042	53.73	42N53.92	13E 0.42	7.65	-0.4	10
195	15.1	0.07	0.7	2.1 C M				
150526013042	150526	0131	15.09	43N23.41	12E24.55	4.13	-0.6	13
162	2.2	0.09	0.7	0.9 B A				
150526013618	150526	0137	01.14	43N21.78	12E46.03	10.75	0.5	36
87	9.4	0.09	0.2	0.5 A A				
150526015250	150526	0153	15.97	43N25.98	12E26.60	4.12	-0.9	11
125	5.4	0.02	0.3	0.7 B A				
150526023842	150526	0239	00.03	42N30.71	13E16.38	13.63	-0.0	10
232	29.8	0.08	1.0	1.6 C M				
150526023946	150526	0240	16.21	43N26.00	12E26.51	3.96	-0.6	14
124	5.4	0.03	0.2	0.1 B A				
150526024258	150526	0243	22.82	43N 3.57	13E 5.88	11.36	0.5	27
67	11.5	0.22	0.7	1.3 B A				
150526024714	150526	0247	32.42	42N58.28	13E15.18	8.48	0.2	15
80	13.9	0.19	0.8	2.7 B A				
150526030714	150526	0307	37.96	43N25.88	12E26.95	3.72	-0.3	19
99	5.5	0.08	0.3	0.3 B A				
150526034402	150526	0344	26.88	42N49.23	13E 0.25	7.58	0.0	9
165	22.0	0.08	1.2	2.5 C A				
150526035250	150526	0353	21.23	42N52.02	12E41.99	2.29	0.5	27
115	22.7	0.16	0.5	1.0 C M				
150526040554	150526	0406	11.53	43N19.42	12E28.70	4.24	-0.4	24
83	7.6	0.06	0.3	1.9 B M				
150526041842	150526	0419	04.08	43N25.92	12E26.48	3.94	-0.7	13
124	5.6	0.04	0.3	0.2 B A				
150526045458	150526	0455	29.68	43N25.88	12E26.80	3.56	-0.4	17
130	5.5	0.02	0.1	0.1 B M				
150526045459	150526	0455	34.54	43N25.88	12E26.77	3.48	-0.4	17
129	5.6	0.03	0.1	0.1 B M				
150526050658	150526	0507	37.09	43N25.88	12E27.02	3.34	0.2	27
68	5.5	0.09	0.2	0.2 A A				
150526052418	150526	0524	40.17	43N19.62	12E31.37	3.74	-0.4	15
128	9.3	0.04	0.2	0.2 B M				
150526055754	150526	0558	22.84	43N25.89	12E26.94	3.75	-0.8	10
154	5.5	0.03	0.5	0.5 B A				

150526060434	150526	0605	06.20	43N25.90	12E27.11	3.41	0.2	26
72	5.5	0.11	0.3	0.3 A A				
150526061706	150526	0617	38.60	43N25.76	12E27.38	2.99	-0.8	13
142	5.6	0.12	0.8	1.1 B A				
150526063602	150526	0636	29.58	43N21.11	12E31.19	2.69	0.1	33
109	9.2	0.21	0.5	0.5 B A				
150526073306	150526	0733	28.26	43N 1.65	12E48.66	5.69	1.8	46
87	17.3	0.08	0.2	0.9 B M				
150526074642	150526	0747	02.59	43N22.23	12E37.54	9.42	0.3	27
154	13.3	0.16	0.5	1.2 C A				
150526081218	150526	0812	43.53	43N19.54	12E31.60	3.00	0.6	38
46	9.6	0.15	0.3	0.4 B A				
150526083738	150526	0838	10.92	43N20.56	12E31.26	3.10	-0.3	23
121	8.9	0.22	0.6	0.7 B A				
150526090154	150526	0902	19.18	42N46.87	13E 6.42	9.17	0.7	11
170	20.6	0.10	0.8	1.2 B A				
150526091810	150526	0918	41.08	43N26.14	12E25.96	6.04	0.5	15
113	5.4	0.13	0.7	1.5 B A				
150526092154	150526	0922	23.53	43N 3.32	12E58.01	10.82	0.3	14
120	12.4	0.08	0.4	0.9 B A				
150526095218	150526	0952	41.43	43N20.64	12E31.58	3.04	-0.1	24
117	9.0	0.12	0.3	0.4 B M				
150526110314	150526	1103	43.23	43N25.87	12E26.90	3.76	-0.5	10
132	5.5	0.01	0.1	0.1 B A				
150526113722	150526	1137	48.81	42N36.11	13E12.28	7.44	1.0	17
152	20.4	0.12	0.5	2.6 C A				
150526120506	150526	1205	29.44	43N26.13	12E26.46	4.26	-0.6	10
121	5.2	0.03	0.5	1.0 B A				
150526131946	150526	1320	21.14	43N26.51	12E29.47	5.43	0.1	19
122	7.3	0.09	0.3	1.1 B A				
150526135458	150526	1355	13.62	42N35.90	13E12.56	9.17	0.8	17
159	17.8	0.23	1.0	3.0 C A				
150526145754	150526	1458	03.92	43N52.09	11E59.81	9.62	1.0	22
131	27.1	0.20	1.1	2.9 B M				
150526145755	150526	1458	29.22	43N52.20	11E59.98	9.68	1.5	29
132	26.9	0.20	1.0	2.1 B M				
150526154330	150526	1543	53.72	43N52.02	11E59.64	9.29	1.5	27
130	27.3	0.21	1.0	3.4 B M				
150526154450	150526	1545	07.07	43N51.21	11E59.56	2.14	1.6	13
167	27.0	0.18	0.9	1.2 C A				
150526163546	150526	1636	10.37	43N19.25	12E31.46	3.51	0.4	34
89	9.5	0.09	0.2	0.3 B A				
150526172418	150526	1724	23.26	42N 2.81	12E34.62	13.43	1.7	17
294	90.1	0.20	2.2	1.8 D M				
150526174610	150526	1746	37.01	43N25.83	12E27.16	3.51	-0.3	15
137	5.6	0.05	0.2	0.2 B A				
150526180258	150526	1803	21.23	43N28.19	12E32.64	10.29	0.2	25
111	11.7	0.14	0.5	1.0 B A				
150526182314	150526	1823	44.04	43N26.21	12E26.15	4.45	-0.4	15
115	5.2	0.03	0.3	0.4 B M				
150526183338	150526	1834	11.61	43N27.01	12E21.81	4.90	0.8	45
49	8.3	0.12	0.3	0.8 A A				
150526184314	150526	1843	40.78	43N52.47	11E59.62	11.50	1.7	34
181	27.5	0.19	0.9	2.3 C M				

150526192210	150526	1922	33.28	43N11.90	13E 5.81	0.48	0.6	14
179	14.5	0.26	1.3	2.2	C A			
150526202714	150526	2027	36.58	43N24.93	12E34.12	3.73	-0.8	16
98	9.6	0.08	0.3	0.3	B M			
150526203842	150526	2039	25.38	43N25.86	12E23.12	3.84	-0.3	15
230	5.7	0.13	0.9	0.5	C A			
150526210506	150526	2105	30.96	43N26.20	12E26.93	4.77	-0.2	20
96	5.0	0.06	0.2	0.6	B A			
150526211738	150526	2118	02.32	43N26.71	12E22.45	4.22	-0.4	15
145	7.5	0.10	0.5	0.9	B A			
150526212802	150526	2128	23.42	43N25.78	12E26.65	4.23	-0.4	14
96	5.4	0.02	0.2	0.5	B A			
150526234418	150526	2344	49.28	43N21.49	12E31.04	2.79	-0.2	17
209	8.9	0.06	0.2	0.3	C A			
150526235306	150526	2353	27.45	43N 6.41	13E22.26	19.01	1.2	23
131	13.6	0.22	0.9	1.6	B A			
150527000954	150527	0010	15.59	43N27.10	12E22.34	3.82	-0.7	11
142	7.6	0.05	0.4	0.4	B A			
150527002906	150527	0029	25.65	43N11.13	12E48.02	2.75	0.4	36
59	12.7	0.07	0.2	0.2	B M			
150527013634	150527	0137	00.39	42N58.22	13E 7.72	9.41	-0.3	16
78	8.2	0.11	0.5	1.2	A M			
150527034626	150527	0346	52.10	42N49.62	13E11.61	10.46	-0.0	20
72	10.1	0.13	0.5	1.0	A M			
150527054210	150527	0542	31.82	43N25.90	12E26.75	3.75	0.1	19
78	5.5	0.03	0.2	0.1	A M			
150527054922	150527	0549	48.86	43N25.90	12E26.90	3.78	-0.7	10
153	5.5	0.03	0.5	0.5	B A			
150527061042	150527	0611	00.92	43N21.03	12E31.36	3.15	-0.2	22
93	9.4	0.05	0.2	0.2	B M			
150527065130	150527	0651	59.02	42N48.11	13E24.19	18.10	0.8	8
238	21.3	0.04	0.7	0.9	C A			
150527070154	150527	0702	23.74	43N25.77	12E27.06	3.16	2.0	54
49	5.5	0.15	0.2	0.3	B A			
150527072402	150527	0724	30.25	43N25.88	12E27.29	3.28	0.4	34
65	5.5	0.15	0.3	0.3	A A			
150527072834	150527	0728	57.25	43N25.96	12E26.62	3.76	-0.1	13
94	5.4	0.03	0.2	0.2	B A			
150527073202	150527	0732	29.29	43N25.81	12E27.16	3.18	1.0	43
48	5.6	0.15	0.3	0.3	A A			
150527073442	150527	0735	11.13	43N25.81	12E26.95	3.56	0.4	29
70	5.5	0.10	0.2	0.2	A A			
150527075842	150527	0759	04.18	43N25.75	12E27.11	3.05	1.9	56
48	5.4	0.16	0.2	0.3	B A			
150527081058	150527	0811	26.09	43N26.14	12E26.19	4.67	-0.4	11
117	5.3	0.10	1.2	2.5	B A			
150527082626	150527	0827	00.48	43N25.82	12E26.68	3.57	-0.7	14
129	5.5	0.03	0.2	0.4	B M			
150527083738	150527	0838	00.27	43N25.93	12E26.78	3.71	0.3	20
96	5.5	0.05	0.3	0.2	B M			
150527084922	150527	0849	52.07	43N26.14	12E26.23	4.21	0.2	18
91	5.3	0.06	0.3	0.8	B A			
150527085722	150527	0857	48.51	43N37.98	12E 0.42	0.00	0.8	21
130	23.6	0.21	1.0	1.5	C M			

150527090554	150527	0906	20.62	43N	4.35	12E59.21	12.50	0.4	14
156	13.3	0.11	0.6	1.2	B A				
150527092242	150527	0923	05.83	43N25.84		12E27.13	3.52	2.5	84
28	5.6	0.07	0.1	0.1	A M				
150527092938	150527	0930	13.69	43N25.63		12E27.42	3.33	0.8	41
43	5.4	0.14	0.3	0.3	A A				
150527095442	150527	0955	03.93	43N25.84		12E26.67	3.94	0.0	11
95	5.5	0.02	0.2	0.1	B A				
150527095650	150527	0957	26.51	43N25.99		12E26.91	3.73	0.8	29
53	5.3	0.11	0.3	0.3	A A				
150527101130	150527	1012	03.52	43N26.04		12E27.12	3.27	-0.4	13
134	5.2	0.13	0.5	0.7	B A				
150527103426	150527	1034	47.09	43N26.18		12E26.29	4.24	-0.5	15
118	5.2	0.02	0.2	0.4	B M				
150527105754	150527	1058	17.59	43N25.76		12E26.66	3.62	-0.8	8
177	5.4	0.02	0.3	0.4	B A				
150527113130	150527	1132	01.18	43N	1.21	12E58.55	10.07	0.4	11
102	9.3	0.13	1.0	1.7	B A				
150527113410	150527	1134	32.02	43N25.76		12E27.06	3.56	-0.1	12
101	5.5	0.03	0.3	0.3	B A				
150527114818	150527	1148	39.81	43N25.86		12E27.09	2.96	1.4	44
41	5.5	0.13	0.2	0.3	A A				
150527121146	150527	1212	16.93	43N25.96		12E26.63	3.69	-0.5	10
175	5.4	0.04	0.6	0.5	B A				
150527121426	150527	1215	03.46	43N25.88		12E27.08	2.81	2.3	55
41	5.5	0.15	0.2	0.3	A A				
150527123058	150527	1231	27.49	43N25.97		12E26.34	2.75	-0.3	13
121	5.5	0.11	0.6	0.8	B A				
150527124314	150527	1243	50.39	43N26.00		12E26.62	3.77	0.2	22
93	5.4	0.13	0.5	0.3	B A				
150527124834	150527	1249	01.35	43N26.12		12E25.85	4.21	0.0	11
112	5.5	0.07	1.3	1.9	B A				
150527125114	150527	1251	37.79	43N25.98		12E26.54	3.44	-0.5	13
85	5.4	0.01	0.1	0.1	A M				
150527125706	150527	1257	29.97	43N25.94		12E27.02	3.16	0.9	42
51	5.4	0.10	0.2	0.2	A A				
150527131354	150527	1314	26.12	43N25.81		12E26.80	3.41	-0.6	15
131	5.5	0.02	0.1	0.2	B M				
150527133634	150527	1337	11.01	43N25.77		12E26.94	3.13	1.4	47
50	5.4	0.16	0.3	0.3	B A				
150527134122	150527	1341	44.37	43N26.07		12E26.44	3.72	0.0	14
122	5.3	0.04	0.3	0.3	B A				
150527134418	150527	1345	00.42	43N25.89		12E26.64	3.18	0.0	14
127	5.6	0.11	0.6	0.6	B A				
150527141042	150527	1411	07.00	43N25.88		12E26.98	3.01	1.0	44
41	5.5	0.14	0.2	0.3	A A				
150527141354	150527	1414	16.46	43N26.04		12E26.52	3.73	0.1	13
92	5.3	0.02	0.2	0.1	B A				
150527144658	150527	1447	19.18	43N25.87		12E26.47	4.62	-0.1	14
92	5.5	0.05	0.2	0.6	B A				
150527151650	150527	1517	42.44	43N25.72		12E27.31	3.20	1.0	46
45	5.5	0.14	0.2	0.3	A A				
150527152122	150527	1521	43.63	43N25.92		12E26.98	3.76	0.2	19
99	5.4	0.05	0.2	0.2	B A				

150527152554	150527	1526	28.30	43N25.91	12E27.41	2.80	-0.6	14
140	5.4	0.12	0.5	0.7 B A				
150527153826	150527	1538	55.69	43N25.85	12E27.00	3.68	0.5	30
50	5.6	0.13	0.3	0.3 A A				
150527154850	150527	1549	12.61	43N25.80	12E26.61	4.79	0.3	31
95	5.4	0.36	0.8	2.9 C A				
150527155146	150527	1552	09.86	43N26.03	12E26.49	3.73	-0.5	10
123	5.3	0.03	0.3	0.3 B A				
150527155354	150527	1554	28.70	43N25.98	12E26.90	3.73	0.0	18
97	5.3	0.07	0.2	0.2 B A				
150527160922	150527	1609	50.08	43N25.88	12E26.82	3.28	0.2	19
97	5.5	0.08	0.2	0.2 B A				
150527164346	150527	1644	07.46	43N25.98	12E26.48	3.60	-0.6	16
86	5.4	0.04	0.2	0.2 A M				
150527164746	150527	1648	16.23	43N25.90	12E26.75	3.74	-0.7	16
129	5.5	0.02	0.2	0.1 B M				
150527165218	150527	1652	42.32	43N25.90	12E26.88	3.41	-0.1	13
131	5.5	0.03	0.2	0.2 B A				
150527172658	150527	1727	20.67	43N25.69	12E27.14	2.40	-0.7	12
139	5.3	0.05	0.3	0.4 B A				
150527173218	150527	1732	46.75	43N25.84	12E27.11	3.59	0.5	30
67	5.6	0.07	0.2	0.2 A A				
150527180002	150527	1800	25.82	43N26.14	12E26.66	4.00	-0.6	13
124	5.1	0.02	0.2	0.1 B M				
150527180138	150527	1801	59.24	42N52.06	12E57.12	7.59	0.3	18
180	15.7	0.11	0.7	2.2 C M				
150527181546	150527	1816	14.87	43N26.22	12E26.05	5.43	0.3	31
92	5.2	0.30	0.8	2.0 C A				
150527182154	150527	1822	15.41	43N25.91	12E26.79	3.88	-0.1	15
96	5.5	0.03	0.2	0.2 B A				
150527182554	150527	1826	26.06	43N22.21	12E30.24	3.29	-0.6	15
142	7.7	0.04	0.3	0.3 B M				
150527183634	150527	1837	07.71	43N25.98	12E26.65	3.80	-0.5	15
126	5.4	0.02	0.1	0.1 B M				
150527184714	150527	1847	48.75	43N25.73	12E27.38	3.44	0.4	32
62	5.5	0.10	0.3	0.3 A A				
150527191250	150527	1913	26.20	43N25.55	12E27.32	3.49	0.2	27
73	5.2	0.11	0.3	0.3 A A				
150527193754	150527	1938	19.91	42N56.78	13E14.18	17.37	0.7	18
93	15.2	0.04	0.2	0.4 B M				
150527194002	150527	1940	31.54	42N48.70	13E11.09	8.72	-0.2	10
92	11.2	0.03	0.3	0.5 B M				
150527195058	150527	1951	27.25	42N52.58	12E57.78	6.19	0.1	10
230	19.0	0.02	0.2	0.9 C M				
150527200850	150527	2009	14.07	42N55.94	13E44.58	15.05	1.2	29
132	19.6	0.14	0.7	0.9 B M				
150527201338	150527	2013	56.48	42N38.25	12E55.93	3.45	0.3	19
131	26.4	0.13	0.8	1.0 B M				
150527201339	150527	2014	48.03	43N26.30	12E26.72	3.52	-0.9	15
124	5.0	0.03	0.2	0.3 B M				
150527201514	150527	2015	45.43	42N56.99	13E14.19	16.62	2.0	21
53	14.9	0.16	0.7	1.2 B A				
150527202002	150527	2020	15.55	42N39.72	12E55.50	4.52	0.2	22
110	24.6	0.10	0.3	3.4 C M				

150527202314	150527	2023	39.43	42N53.64	13E 8.84	5.06	-0.2	16
100	11.0	0.10	0.4	0.9	B M			
150527202850	150527	2029	24.46	43N25.59	12E27.39	3.08	0.9	46
47	5.3	0.12	0.2	0.2	A A			
150527203810	150527	2038	36.87	43N25.76	12E27.44	3.14	-0.2	16
106	5.6	0.08	0.3	0.4	B A			
150527210002	150527	2100	23.26	42N38.25	12E56.17	3.10	0.3	9
149	26.2	0.06	0.8	1.0	B A			
150527214922	150527	2149	58.20	43N26.32	12E25.68	5.01	-0.0	17
107	5.2	0.06	0.2	0.5	B A			
150527215306	150527	2153	30.37	43N26.05	12E26.58	3.47	-0.3	13
124	5.3	0.02	0.1	0.1	B A			
150527222938	150527	2230	07.34	43N25.74	12E27.36	3.31	0.8	44
40	5.5	0.13	0.2	0.3	A A			
150527223410	150527	2234	41.19	43N25.88	12E26.46	0.58	-0.7	12
171	5.6	0.10	0.8	2.0	B A			
150527223858	150527	2239	31.04	43N25.73	12E27.27	3.24	1.1	42
40	7.4	0.15	0.3	0.3	B A			
150527230034	150527	2301	02.35	43N26.02	12E26.38	3.76	0.2	21
88	5.4	0.05	0.3	0.2	A A			
150527230714	150527	2307	42.23	43N26.30	12E26.78	4.02	-0.8	13
124	5.0	0.01	0.2	0.4	B M			
150527230906	150527	2309	41.70	43N26.05	12E26.72	3.91	-0.6	11
127	5.2	0.05	0.3	0.3	B A			
150527232154	150527	2322	22.05	43N 7.99	13E13.94	13.84	0.1	17
139	11.5	0.04	0.2	0.4	B M			
150527233114	150527	2331	43.11	43N26.05	12E26.47	3.41	-0.9	15
122	5.3	0.03	0.2	0.2	B M			
150528003010	150528	0030	36.21	43N25.91	12E26.83	3.89	-0.6	9
130	5.5	0.01	0.2	0.2	B A			
150528003250	150528	0033	14.97	43N27.05	12E26.41	6.96	-0.1	13
113	6.0	0.10	0.6	0.9	B A			
150528005114	150528	0051	34.07	43N 3.58	12E56.93	11.57	0.6	24
59	13.6	0.17	0.5	1.2	B A			
150528012522	150528	0125	48.69	43N26.31	12E27.32	3.27	-0.0	22
133	5.5	0.07	0.2	0.3	B A			
150528013914	150528	0139	35.76	42N49.60	12E55.98	7.53	-0.1	10
193	26.4	0.06	0.6	2.5	C M			
150528020346	150528	0204	21.60	43N25.89	12E26.89	3.46	0.6	37
52	5.5	0.11	0.2	0.2	A A			
150528021218	150528	0212	49.91	43N26.05	12E26.36	3.48	-0.7	18
121	5.4	0.03	0.2	0.1	B M			
150528022954	150528	0230	23.11	43N 5.19	13E 2.45	9.33	-0.4	9
111	14.3	0.02	0.1	0.3	B M			
150528023250	150528	0233	08.55	43N21.85	12E31.95	4.38	0.0	22
98	10.0	0.18	0.6	1.5	B A			
150528030818	150528	0308	50.57	43N25.86	12E26.84	3.83	-0.9	14
131	5.6	0.01	0.1	0.1	B M			
150528033234	150528	0333	06.84	42N41.45	12E52.15	4.52	1.1	30
90	23.0	0.11	0.3	4.4	C M			
150528040226	150528	0402	45.61	42N49.87	12E55.73	6.21	0.8	25
71	17.6	0.09	0.3	2.5	C M			
150528042018	150528	0420	38.00	42N44.95	13E13.73	9.96	0.1	19
91	15.8	0.12	0.5	1.5	B M			

150528042938	150528	0430	00.11	43N26.04	12E26.42	4.85	-0.3	14
122	5.4	0.14	0.7	1.8	B	A		
150528054018	150528	0541	07.89	43N25.88	12E27.15	3.51	0.6	32
70	5.5	0.10	0.2	0.2	A	A		
150528060418	150528	0604	42.49	42N50.27	12E56.41	7.20	0.8	13
259	18.8	0.06	0.7	2.0	C	A		
150528062002	150528	0620	25.36	43N26.11	12E26.68	3.45	0.3	23
80	5.2	0.13	0.4	0.4	A	A		
150528062850	150528	0629	18.01	42N49.78	13E20.52	22.15	0.6	18
142	15.4	0.15	1.1	1.3	C	M		
150528063754	150528	0638	21.53	43N25.98	12E26.64	3.80	0.3	21
94	5.4	0.05	0.2	0.2	B	A		
150528064122	150528	0641	44.58	43N25.97	12E26.74	3.80	-0.2	11
128	5.4	0.02	0.3	0.2	B	A		
150528065858	150528	0659	23.02	43N26.10	12E26.54	4.87	-0.1	14
92	5.2	0.05	0.2	0.7	B	A		
150528070746	150528	0708	12.46	42N31.62	13E27.88	11.30	0.9	11
149	15.6	0.17	1.2	2.5	C	A		
150528081650	150528	0817	22.18	43N26.14	12E26.58	3.19	0.3	21
82	5.1	0.07	0.3	0.2	A	A		
150528083618	150528	0836	43.54	43N19.48	12E31.41	3.62	-0.2	23
129	9.5	0.09	0.3	0.3	B	M		
150528083930	150528	0839	56.47	43N22.11	12E33.18	2.21	0.0	19
180	11.6	0.35	1.2	2.0	C	A		
150528095530	150528	0955	45.47	42N40.84	12E33.07	3.02	0.9	21
142	20.9	0.14	0.6	0.6	B	M		
150528100506	150528	1005	35.80	43N25.97	12E27.66	2.48	-0.6	12
144	5.4	0.11	0.6	1.1	B	A		
150528104506	150528	1045	31.43	42N50.22	12E56.85	7.71	0.7	16
150	19.0	0.10	0.6	2.5	C	M		
150528110106	150528	1101	56.31	43N25.94	12E26.73	3.87	-0.1	13
128	5.4	0.03	0.1	0.1	B	A		
150528115442	150528	1155	11.47	42N56.86	13E 6.05	9.09	0.6	18
117	9.9	0.21	0.7	1.6	B	A		
150528125442	150528	1255	12.09	42N37.88	13E 3.27	10.70	1.9	24
103	23.1	0.28	1.0	1.8	B	A		
150528141754	150528	1418	15.73	42N38.33	13E 2.86	9.54	1.6	22
106	23.6	0.21	0.8	1.6	B	A		
150528143914	150528	1439	47.05	42N38.00	13E 3.41	10.32	1.4	24
103	22.9	0.29	1.0	1.9	B	A		
150528145130	150528	1451	56.73	42N38.84	13E 3.17	5.22	0.4	12
158	31.6	0.08	0.5	9.0	C	M		
150528145530	150528	1455	57.67	43N25.69	12E26.99	3.71	-0.6	8
136	5.9	0.02	0.4	0.3	B	A		
150528151146	150528	1512	19.47	43N26.21	12E22.56	3.12	-0.0	18
123	6.6	0.10	0.4	0.4	B	A		
150528151426	150528	1514	56.29	43N25.84	12E26.92	3.85	-0.4	11
99	5.6	0.03	0.4	0.3	B	A		
150528152018	150528	1520	50.45	42N38.74	13E 2.74	8.53	0.6	21
109	23.8	0.14	0.7	1.3	B	M		
150528154714	150528	1547	38.09	43N25.96	12E26.70	3.79	-0.8	14
127	5.4	0.02	0.2	0.2	B	M		
150528174938	150528	1750	01.43	43N15.15	12E45.86	6.89	0.0	19
85	14.3	0.07	0.3	0.6	A	M		

150528190522	150528	1905	46.48	43N26.71	12E30.04	3.67	-0.3	22
91	8.0	0.16	0.6	0.6 B A				
150528200834	150528	2009	04.56	42N53.75	13E 4.98	6.56	0.4	15
124	9.0	0.09	0.4	0.9 B A				
150528201426	150528	2015	20.89	43N25.22	12E26.63	2.53	0.1	37
73	4.8	0.40	0.7	0.8 B A				
150528202714	150528	2027	34.94	43N17.82	12E39.40	7.78	0.2	19
146	11.4	0.07	0.2	0.9 B A				
150528202954	150528	2030	22.07	43N25.93	12E26.80	3.62	-0.9	8
130	5.5	0.01	0.1	0.3 B A				
150528210714	150528	2107	40.60	42N45.96	13E 1.21	4.57	0.3	27
87	21.4	0.13	0.4	7.1 C M				
150528215650	150528	2157	14.98	42N36.31	13E10.04	7.61	0.1	8
182	25.7	0.02	0.3	0.7 C M				
150528220538	150528	2205	59.00	43N25.91	12E26.47	3.83	-1.0	13
124	5.6	0.11	0.7	0.5 B A				
150528220922	150528	2209	48.23	43N26.22	12E27.23	4.12	0.3	38
53	5.3	0.15	0.3	1.9 B A				
150528223114	150528	2231	43.55	43N25.91	12E26.92	3.60	-0.9	12
132	5.5	0.08	0.4	0.5 B A				
150528224850	150528	2249	13.08	43N34.73	12E20.57	5.85	0.5	34
91	11.4	0.13	0.3	1.3 B A				
150528225426	150528	2254	54.98	42N39.15	13E12.17	7.88	0.1	12
145	15.4	0.05	0.3	1.0 B M				
150528225602	150528	2256	31.95	42N57.72	13E13.89	5.07	-0.3	16
91	14.0	0.14	0.5	2.8 B M				
150528230138	150528	2302	08.91	43N21.96	12E32.05	3.78	-0.4	14
191	10.1	0.04	0.2	0.1 C A				
150528234506	150528	2345	34.63	43N19.98	12E42.54	11.40	0.3	37
87	11.8	0.14	0.3	0.8 A A				
150528235338	150528	2354	06.28	43N27.40	12E30.04	4.28	-0.6	8
161	8.0	0.01	0.1	0.3 B A				
150528235650	150528	2357	21.69	43N27.50	12E28.73	4.08	-0.6	15
106	6.3	0.04	0.3	0.7 B A				
150528235754	150528	2358	23.36	43N25.84	12E26.67	3.16	-0.9	14
95	5.5	0.10	0.6	0.7 B A				
150529000642	150529	0007	12.40	43N32.69	12E 6.45	4.70	0.2	29
185	12.9	0.23	1.0	2.1 C A				
150529000802	150529	0008	18.89	43N32.39	12E 7.19	4.00	0.3	33
109	11.9	0.22	0.9	2.5 B A				
150529001826	150529	0018	49.76	43N40.88	12E17.47	3.49	0.0	13
239	19.4	0.16	1.1	1.2 C A				
150529004522	150529	0045	40.85	42N34.21	13E12.20	10.77	-0.1	10
266	30.1	0.09	1.4	1.8 C M				
150529005250	150529	0053	08.72	43N19.85	12E43.82	11.17	-0.2	23
74	12.5	0.11	0.4	0.8 A M				
150529010258	150529	0103	33.19	43N26.41	12E26.60	4.83	-0.5	15
120	5.1	0.03	0.2	0.4 B A				
150529022714	150529	0227	31.43	43N 9.61	13E 3.29	9.54	-0.3	14
103	14.4	0.06	0.4	1.1 B M				
150529031946	150529	0320	19.11	43N25.92	12E26.79	3.80	-0.7	16
129	5.5	0.04	0.3	0.2 B M				
150529034138	150529	0342	02.53	43N22.47	12E37.83	10.22	0.2	27
130	13.1	0.27	0.9	2.0 B A				

150529041514	150529	0415	33.42	42N36.01	13E11.06	5.60	0.1	10
197	21.3	0.08	0.8	4.5	C	M		
150529041650	150529	0417	18.44	43N	4.56	12E47.64	5.82	0.9 35
80	14.8	0.07	0.2	1.3	B	M		
150529043202	150529	0432	16.54	42N38.92	13E	2.68	7.96	0.9 14
131	24.2	0.09	0.6	1.1	B	A		
150529045754	150529	0458	16.31	42N36.73	13E12.24	3.96	0.1	9
178	25.7	0.05	0.3	0.6	B	M		
150529050050	150529	0501	06.91	42N48.88	12E57.17	4.31	0.4	20
104	21.5	0.08	0.3	18.4	C	M		
150529070522	150529	0705	53.68	43N25.77	12E27.01	3.97	-0.2	9
140	5.5	0.02	0.1	0.1	B	A		
150529073634	150529	0736	56.41	43N25.79	12E27.64	2.73	-0.3	10
146	5.7	0.09	0.5	0.5	B	A		
150529074258	150529	0743	30.53	43N25.93	12E23.65	3.62	-0.2	16
202	5.7	0.07	0.7	0.3	C	M		
150529075634	150529	0756	59.74	43N24.99	12E26.85	5.52	-0.4	9
143	5.1	0.03	0.3	0.6	B	A		
150529075914	150529	0759	33.66	42N52.20	13E11.30	7.89	-0.1	10
100	11.8	0.12	1.0	1.5	B	M		
150529080138	150529	0802	02.92	43N25.83	12E26.81	3.75	0.3	33
76	5.5	0.12	0.3	0.3	A	A		
150529082034	150529	0821	09.88	43N25.81	12E27.10	3.27	0.3	28
72	5.6	0.12	0.3	0.3	A	A		
150529083354	150529	0834	25.72	43N26.10	12E26.51	4.21	-0.4	13
122	5.2	0.05	0.3	0.8	B	A		
150529100330	150529	1003	53.60	42N40.78	13E18.20	5.18	0.2	10
164	23.0	0.08	0.8	1.8	B	A		
150529104002	150529	1040	26.85	43N24.82	12E27.98	2.65	0.4	32
67	6.0	0.14	0.3	0.4	A	A		
150529104850	150529	1049	10.40	43N10.08	13E15.31	11.46	0.6	21
136	9.5	0.07	0.3	0.7	B	M		
150529130746	150529	1307	55.75	42N55.23	14E21.39	0.00	4.3	52
272	57.2	0.59	2.0	2.8	D	M		
150529134050	150529	1341	12.79	42N33.13	13E18.26	12.62	0.9	14
183	22.4	0.21	1.4	2.3	C	A		
150529161426	150529	1614	44.49	42N34.45	13E	8.81	7.75	0.3 12
208	25.2	0.05	0.4	1.2	C	M		
150529161427	150529	1614	42.73	43N	9.63	12E38.64	7.27	0.2 22
137	15.0	0.07	0.3	0.4	B	M		
150529163858	150529	1639	27.96	43N27.21	12E30.08	3.80	-0.2	16
111	8.0	0.04	0.2	0.2	B	A		
150529172610	150529	1726	36.18	43N25.76	12E27.56	3.27	-0.3	13
165	6.8	0.08	0.3	0.3	B	A		
150529184746	150529	1848	07.10	42N47.72	12E32.91	5.03	0.6	8
205	28.9	0.06	0.9	0.6	C	A		
150529191458	150529	1915	17.85	42N57.03	13E	0.54	7.14	-0.1 9
159	15.4	0.04	0.3	1.2	B	M		
150529192714	150529	1927	36.02	42N50.67	13E22.61	3.63	0.6	22
120	17.0	0.22	0.7	1.0	B	A		
150529204138	150529	2042	00.34	43N	7.26	12E57.50	9.08	0.6 27
72	14.1	0.11	0.3	0.7	A	A		
150529205234	150529	2053	04.63	43N20.47	12E35.51	10.43	-0.1	19
127	12.0	0.26	0.9	2.3	B	A		

150529210714	150529	2107	47.96	43N19.17	12E31.51	3.17	1.0	49
46	9.6	0.16	0.3	0.4 B A				
150529211218	150529	2112	38.92	43N25.66	12E26.78	3.41	-0.7	8
275	14.0	0.01	0.1	0.1 C A				
150529211930	150529	2119	52.69	42N51.76	12E59.72	6.62	-0.1	11
162	16.9	0.05	0.4	1.4 B M				
150529214434	150529	2144	58.52	43N19.87	12E35.58	4.92	0.6	41
59	12.8	0.18	0.3	1.4 B A				
150529215202	150529	2152	21.05	43N 3.96	13E10.43	21.65	0.4	18
149	17.1	0.12	0.6	1.1 B A				
150529221322	150529	2214	09.19	43N25.76	12E27.21	3.00	0.8	46
40	6.5	0.16	0.3	0.3 B A				
150529221914	150529	2219	47.05	43N19.25	12E33.12	2.95	0.6	46
51	11.8	0.16	0.3	0.4 B A				
150529222210	150529	2222	29.92	42N41.69	13E 2.29	4.04	-0.1	12
203	22.7	0.16	2.0	99.0 D M				
150529232210	150529	2322	28.26	42N49.70	13E23.92	16.62	0.1	13
177	18.5	0.08	0.8	1.1 B M				
150529233842	150529	2339	14.60	43N19.38	12E32.85	3.74	-0.0	19
70	11.4	0.08	0.3	0.3 B M				
150529234802	150529	2348	25.78	43N19.94	12E35.56	4.95	0.8	44
59	12.7	0.15	0.3	1.1 A A				
150530002434	150530	0024	59.42	43N25.90	12E26.67	4.08	-0.5	15
117	6.3	0.10	0.4	1.4 B A				
150530002954	150530	0030	15.44	42N38.03	12E48.73	8.33	0.2	21
112	19.2	0.10	0.5	1.4 B M				
150530005914	150530	0059	44.04	43N25.93	12E26.38	3.35	-0.7	10
145	6.2	0.03	0.2	0.2 B A				
150530010746	150530	0108	11.50	43N25.78	12E27.07	2.78	0.7	42
41	6.4	0.13	0.2	0.3 A A				
150530010954	150530	0110	21.19	42N55.29	12E51.73	9.55	0.1	14
194	22.4	0.18	1.3	2.6 C A				
150530012522	150530	0125	42.45	42N43.31	13E30.31	17.94	0.2	15
151	18.3	0.14	1.1	1.8 C M				
150530013426	150530	0134	54.56	42N58.27	13E 0.57	9.27	-0.0	14
108	9.6	0.08	0.4	0.9 B M				
150530014506	150530	0145	32.11	43N21.95	12E30.28	2.96	-0.7	20
66	9.7	0.10	0.3	0.4 B M				
150530020906	150530	0209	23.86	43N21.86	12E49.35	43.06	2.0	21
31	12.9	0.34	0.9	1.2 B M				
150530021338	150530	0214	11.06	43N25.53	12E26.84	3.65	-0.3	17
124	6.2	0.05	0.2	0.2 B A				
150530024746	150530	0248	13.39	43N27.60	12E29.64	3.88	-0.8	13
115	7.5	0.09	0.6	0.4 B M				
150530025234	150530	0253	00.83	43N25.92	12E27.12	3.51	-0.0	23
84	6.6	0.11	0.3	0.3 A A				
150530025618	150530	0256	44.61	43N25.77	12E27.48	3.03	0.5	40
55	6.7	0.14	0.3	0.3 B A				
150530031130	150530	0311	50.25	43N19.09	12E33.10	3.65	0.1	28
71	13.7	0.16	0.4	0.5 B A				
150530032434	150530	0325	00.74	42N32.79	13E 1.13	10.81	0.0	11
210	27.6	0.05	0.5	0.4 C M				
150530033946	150530	0340	10.75	43N20.00	12E35.41	5.02	0.4	42
58	12.7	0.14	0.3	1.0 A A				

150530034346	150530	0344	09.17	43N25.93	12E26.36	5.19	-0.2	14
144	6.1	0.15	0.8	1.7 C A				
150530034730	150530	0348	01.08	42N52.44	13E 9.00	10.68	-0.2	10
118	16.2	0.07	0.9	1.2 B M				
150530035530	150530	0355	56.02	43N25.94	12E26.99	3.74	-0.3	14
119	6.6	0.04	0.2	0.2 B A				
150530040554	150530	0406	21.03	43N26.10	12E26.35	3.28	-0.5	9
141	6.4	0.02	0.2	0.2 B A				
150530045706	150530	0457	30.13	43N25.90	12E26.84	3.58	-0.5	9
152	6.4	0.04	0.5	0.4 B A				
150530045842	150530	0459	12.93	43N34.66	12E20.22	6.27	-0.3	16
151	11.2	0.15	0.8	2.3 C M				
150530050330	150530	0504	01.46	43N25.94	12E26.67	3.82	0.2	22
89	6.4	0.14	0.4	0.4 A A				
150530054402	150530	0544	33.64	43N25.85	12E26.96	3.00	0.9	37
69	6.4	0.14	0.3	0.3 A A				
150530071250	150530	0713	11.89	43N26.19	12E26.14	3.64	-0.6	9
165	6.5	0.02	0.3	0.2 B M				
150530082106	150530	0821	38.04	43N26.25	12E25.90	5.60	-0.5	10
161	6.5	0.10	0.7	1.2 B A				
150530084554	150530	0846	15.37	43N25.97	12E26.66	2.81	0.4	29
89	6.4	0.13	0.3	0.3 A A				
150530102538	150530	1025	57.58	43N23.53	12E28.82	2.08	-0.2	17
148	9.1	0.10	0.3	0.5 B A				
150530105514	150530	1055	41.54	43N26.08	12E26.55	3.62	-0.7	8
144	6.5	0.01	0.2	0.1 B A				
150530105810	150530	1058	34.30	43N25.90	12E26.94	2.80	1.0	47
41	6.5	0.20	0.3	0.4 B A				
150530113338	150530	1134	06.87	43N25.83	12E26.86	3.21	0.7	39
57	6.3	0.17	0.3	0.4 B A				
150530115442	150530	1154	58.88	42N56.18	13E26.99	14.94	0.8	24
105	16.9	0.08	0.4	0.5 B M				
150530121234	150530	1212	49.53	43N26.23	12E25.97	4.43	-0.3	9
162	6.5	0.06	1.7	2.2 C M				
150530121235	150530	1212	54.67	43N25.98	12E26.72	3.50	-0.4	6
199	6.5	0.01	0.2	0.5 C M				
150530123458	150530	1235	51.73	43N25.61	12E27.32	0.05	0.0	16
128	6.3	0.13	0.4	1.7 B A				
150530123826	150530	1238	49.07	43N26.68	12E26.12	4.77	0.1	12
129	7.3	0.11	0.8	1.4 B A				
150530124626	150530	1246	56.22	43N26.25	12E26.82	4.01	-0.7	11
114	7.0	0.01	0.3	0.5 B M				
150530124627	150530	1247	17.59	43N26.22	12E26.84	3.72	-0.6	10
131	6.9	0.01	0.1	0.1 B M				
150530142002	150530	1420	13.47	42N20.58	13E19.05	4.68	1.4	21
262	36.8	0.18	1.2	2.5 C M				
150530142610	150530	1426	31.23	43N30.24	12E41.29	14.09	0.3	13
116	11.7	0.11	0.7	1.7 B A				
150530162226	150530	1622	46.49	43N22.48	12E38.04	9.74	0.2	25
117	13.2	0.22	0.6	1.7 B A				
150530164906	150530	1649	35.77	42N56.71	13E16.08	2.44	0.3	15
128	14.2	0.23	0.8	1.0 B A				
150530170050	150530	1701	14.61	43N24.14	12E34.89	3.52	0.1	22
91	8.8	0.12	0.3	0.3 B A				

150530174818	150530	1748	51.28	43N25.42	12E26.04	2.75	-0.5	12
148	6.6	0.32	2.0	1.3 C A				
150530181322	150530	1813	50.81	43N25.57	12E26.98	2.63	-0.8	10
160	6.1	0.09	1.0	1.4 B A				
150530183146	150530	1832	09.42	43N14.07	12E37.85	8.09	0.2	22
120	15.5	0.17	0.7	1.5 B A				
150530184450	150530	1845	14.41	42N57.64	12E58.07	10.98	0.3	12
184	12.9	0.12	1.0	1.2 C A				
150530185810	150530	1858	41.00	43N26.07	12E27.00	3.77	-0.3	14
118	6.8	0.07	0.4	0.4 B A				
150530190642	150530	1907	06.91	43N25.84	12E26.84	3.18	0.6	28
64	6.3	0.08	0.2	0.2 A A				
150530193514	150530	1935	45.49	43N25.33	12E27.72	3.77	-0.6	12
176	6.5	0.07	0.4	0.4 B A				
150530200106	150530	2001	34.23	43N25.82	12E26.91	3.60	-0.1	19
87	6.3	0.09	0.4	0.3 A A				
150530200922	150530	2009	55.52	43N27.12	12E29.98	3.94	-0.8	16
64	7.9	0.05	0.2	0.2 A M				
150530202018	150530	2020	48.88	42N49.77	13E10.57	10.02	0.6	15
81	11.4	0.08	0.4	0.7 A A				
150530204050	150530	2041	14.02	43N10.50	13E 2.09	11.45	0.1	14
134	18.0	0.12	0.6	2.3 B A				
150530205130	150530	2051	51.66	43N26.15	12E26.74	3.92	-0.7	6
146	6.7	0.02	0.9	0.5 C A				
150530210922	150530	2109	49.79	43N25.13	12E26.27	3.83	-0.7	12
266	7.0	0.13	0.7	0.6 C A				
150530211858	150530	2119	25.23	43N25.87	12E26.61	4.31	-0.6	12
149	6.2	0.18	1.2	2.7 C A				
150530212538	150530	2126	01.84	43N25.88	12E26.82	2.98	2.4	50
41	6.4	0.12	0.2	0.2 A A				
150530212834	150530	2128	58.98	43N25.99	12E25.65	4.15	-0.5	11
132	5.9	0.09	0.5	1.5 B A				
150530213426	150530	2134	58.04	43N25.95	12E26.49	3.68	-0.1	17
114	6.3	0.10	0.4	0.3 B A				
150530214002	150530	2140	30.89	43N26.14	12E26.94	3.56	-0.6	12
116	6.9	0.06	0.3	0.3 B A				
150530214610	150530	2146	31.28	43N19.41	12E31.66	3.22	0.7	47
46	9.8	0.13	0.2	0.3 B A				
150530220346	150530	2204	18.68	43N25.72	12E26.99	2.88	-0.3	14
157	6.2	0.06	0.2	0.2 B A				
150530220714	150530	2207	38.96	43N36.49	12E35.09	10.30	-0.0	14
206	12.1	0.18	1.0	1.5 C A				
150530221754	150530	2218	15.50	43N25.66	12E26.39	4.53	-0.1	21
117	6.1	0.19	0.6	2.5 B A				
150530222330	150530	2224	06.65	43N25.96	12E26.75	3.30	1.2	49
42	6.5	0.13	0.2	0.3 A A				
150530223130	150530	2232	02.55	43N25.89	12E26.74	3.10	0.5	40
65	6.3	0.11	0.2	0.2 A A				
150530223650	150530	2237	13.40	43N25.95	12E26.73	2.78	0.5	44
43	6.4	0.15	0.2	0.3 A A				
150530223754	150530	2238	28.26	43N26.04	12E26.82	3.38	-0.0	28
87	6.6	0.10	0.2	0.3 A A				
150530224106	150530	2241	26.18	43N26.14	12E26.36	4.87	-0.8	8
141	6.5	0.04	0.8	1.5 B A				

150530225042	150530	2251	05.92	42N50.75	12E58.95	7.99	-0.3	9
212	22.8	0.04	0.8	1.6	C M			
150530225043	150530	2251	12.58	43N20.12	12E48.29	9.58	-0.5	16
98	13.7	0.07	0.3	0.7	B M			
150530225044	150530	2251	25.07	43N26.14	12E26.36	3.36	-0.6	13
128	6.5	0.03	0.2	0.2	B M			
150530234226	150530	2342	59.94	43N26.01	12E26.61	1.97	-0.1	14
92	6.4	0.08	0.3	1.2	B M			
150530235546	150530	2356	11.86	43N24.19	12E25.00	3.52	-0.3	13
166	9.2	0.14	0.7	0.6	B A			
150531000242	150531	0003	05.56	43N26.21	12E26.50	3.40	0.0	30
68	6.7	0.15	0.3	0.3	B A			
150531001514	150531	0015	34.23	43N 7.36	13E27.46	19.79	0.4	19
91	12.0	0.06	0.3	0.5	B M			
150531001515	150531	0015	36.72	42N38.68	13E 2.57	9.63	-0.2	6
193	25.1	0.03	0.8	1.0	C M			
150531001946	150531	0020	07.91	43N26.34	12E26.13	5.07	-0.2	20
106	6.7	0.05	0.2	0.4	B A			
150531003602	150531	0036	24.62	43N 0.97	13E10.98	2.97	-0.7	8
212	17.5	0.05	0.8	0.6	C M			
150531011946	150531	0120	05.80	43N29.45	12E22.31	3.99	-0.8	14
136	8.5	0.03	0.1	0.1	B M			
150531012506	150531	0125	31.35	43N21.34	12E44.84	10.97	0.0	23
153	9.4	0.19	0.6	1.3	C A			
150531012802	150531	0128	28.62	43N25.89	12E26.77	3.08	0.7	49
42	6.3	0.13	0.2	0.3	A A			
150531013026	150531	0130	57.67	43N25.97	12E26.57	3.45	-0.1	24
90	6.3	0.14	0.4	0.4	B A			
150531015130	150531	0152	00.37	43N26.81	12E28.15	4.46	-0.7	8
152	7.2	0.05	0.7	2.0	C A			
150531021842	150531	0219	06.20	42N51.47	12E53.98	8.77	-0.2	12
99	17.8	0.07	0.5	1.4	B M			
150531023410	150531	0234	37.17	43N22.19	12E43.97	11.12	0.3	31
77	8.6	0.12	0.3	0.7	A A			
150531024418	150531	0244	41.98	43N26.30	12E26.81	3.97	-0.8	10
144	7.0	0.05	0.4	0.3	B A			
150531030258	150531	0303	21.51	42N58.49	13E 0.31	11.46	-0.2	22
93	9.6	0.11	0.4	0.7	B M			
150531031930	150531	0319	59.20	43N10.59	12E34.80	9.06	0.2	16
178	16.2	0.15	0.6	1.4	C A			
150531032818	150531	0328	34.84	42N50.52	12E57.63	6.63	-0.2	12
180	20.4	0.10	0.8	3.3	C M			
150531034018	150531	0340	47.30	43N25.34	12E46.99	11.88	-0.3	15
89	11.6	0.06	0.4	0.5	A M			
150531040002	150531	0400	23.86	43N25.99	12E26.60	3.72	-0.9	10
147	6.4	0.04	0.5	0.4	B M			
150531042554	150531	0426	17.31	42N55.01	12E51.30	9.23	-0.2	16
128	16.7	0.11	0.6	1.3	B M			
150531045322	150531	0453	56.85	42N45.90	13E 7.21	7.75	0.8	26
98	17.4	0.30	1.0	2.7	B A			
150531053858	150531	0539	34.01	43N25.84	12E27.23	3.75	0.8	40
56	6.6	0.12	0.2	0.3	A A			
150531054138	150531	0542	44.66	43N25.91	12E27.18	3.77	-0.0	22
66	6.7	0.11	0.3	0.3	A A			

150531062450	150531	0625	11.05	43N25.84	12E26.77	5.80	0.0	19
119	6.3	0.13	0.4	1.4 B A				
150531064258	150531	0643	24.30	43N25.93	12E26.51	4.17	-0.0	24
115	6.2	0.19	0.5	2.9 B A				
150531071322	150531	0713	51.18	43N25.51	12E27.18	3.94	-0.1	18
128	6.2	0.14	0.5	0.5 B A				
150531071514	150531	0715	45.19	43N26.17	12E26.32	5.29	-0.7	10
140	6.5	0.09	1.0	2.0 C A				
150531071706	150531	0717	31.91	43N26.07	12E25.88	3.91	-0.7	12
135	6.1	0.20	1.3	0.8 B A				
150531073234	150531	0732	58.73	43N26.60	12E24.60	4.83	-0.4	10
140	6.8	0.11	1.1	1.2 C A				
150531074346	150531	0744	08.27	43N25.95	12E26.39	3.52	0.1	22
113	6.2	0.17	0.5	0.5 B A				
150531082610	150531	0826	44.04	43N25.34	12E30.49	5.98	-0.4	12
101	9.1	0.06	0.4	1.3 B A				
150531083042	150531	0831	26.27	43N25.90	12E27.11	3.78	1.2	47
61	6.6	0.16	0.3	0.4 B A				
150531083514	150531	0835	37.70	43N26.10	12E26.53	4.06	0.1	25
91	6.5	0.26	0.7	2.7 B A				
150531090730	150531	0908	02.46	43N25.32	12E27.26	3.57	-0.5	12
108	6.5	0.05	0.4	0.4 B M				
150531090850	150531	0909	21.39	43N25.87	12E26.81	3.36	-0.2	9
179	6.3	0.06	0.5	0.3 B A				
150531091042	150531	0911	03.83	43N25.46	12E26.93	3.27	-0.3	9
337	9.9	0.04	0.4	0.3 C A				
150531092954	150531	0930	24.82	43N25.83	12E27.08	2.72	-0.3	16
184	6.5	0.07	0.3	0.3 C A				
150531094802	150531	0948	25.41	43N 3.68	12E37.35	2.59	0.8	19
152	23.8	0.09	0.3	0.3 B A				
150531095458	150531	0955	25.89	43N26.01	12E26.63	3.64	0.1	31
72	6.4	0.25	0.6	0.6 B A				
150531100450	150531	1005	13.15	43N25.96	12E26.75	2.98	2.0	51
42	6.5	0.13	0.2	0.2 A A				
150531101146	150531	1012	12.94	43N26.40	12E26.40	5.20	-0.3	9
167	7.0	0.09	1.0	1.1 C A				
150531104434	150531	1044	55.89	43N26.17	12E26.29	3.57	-0.1	14
109	6.5	0.06	0.3	0.2 B A				
150531105442	150531	1055	09.34	43N17.92	12E43.24	8.76	0.2	22
85	14.8	0.08	0.3	1.2 B M				
150531113058	150531	1131	22.61	43N26.11	12E26.98	3.66	0.2	34
63	6.8	0.14	0.3	0.3 A A				
150531115914	150531	1159	43.80	43N25.87	12E26.70	3.88	-0.3	13
117	6.3	0.11	1.0	0.8 B A				
150531120122	150531	1201	49.24	43N26.00	12E26.96	4.18	0.4	27
70	6.6	0.15	0.4	1.6 B A				
150531122626	150531	1226	56.91	43N26.16	12E27.02	3.78	0.2	18
117	6.9	0.06	0.3	0.3 B A				
150531123026	150531	1230	47.43	43N26.28	12E26.80	3.89	-0.5	10
145	7.0	0.01	0.1	0.0 B M				
150531124626	150531	1246	53.22	43N25.73	12E26.03	4.65	-0.3	10
253	10.6	0.06	0.4	1.1 C A				
150531124922	150531	1249	54.68	43N25.97	12E26.52	7.63	-0.2	10
166	9.8	0.08	0.5	1.3 B A				

150531131442	150531	1315	09.31	42N54.12	13E15.72	2.35	0.6	20
112	14.5	0.17	0.6	0.7 B A				
150531132050	150531	1321	19.40	43N26.21	12E26.02	5.01	-0.3	11
135	6.5	0.04	0.3	0.5 B A				
150531133058	150531	1331	21.77	42N54.90	13E10.15	11.90	-0.2	10
196	15.1	0.05	0.7	0.6 C M				
150531133842	150531	1339	15.08	43N25.81	12E27.18	3.61	-0.4	12
148	6.5	0.04	0.2	0.2 B A				
150531145338	150531	1454	05.41	43N26.03	12E26.60	3.92	-0.6	10
146	6.5	0.02	0.2	0.1 B M				
150531155202	150531	1552	29.56	42N32.38	13E 2.07	12.59	0.9	27
191	30.8	0.10	0.5	0.6 C M				
150531155738	150531	1557	56.55	42N32.88	13E 2.28	12.51	0.8	21
234	30.5	0.09	0.7	0.5 C M				
150531160210	150531	1603	03.79	43N25.94	12E26.75	3.90	-0.3	11
150	6.4	0.08	0.5	0.3 B A				
150531161634	150531	1617	02.36	43N20.80	12E31.51	2.75	0.4	32
103	10.2	0.14	0.3	0.3 B A				
150531181442	150531	1815	04.97	43N26.00	12E26.50	3.83	-0.4	14
94	6.3	0.02	0.2	0.2 B M				
150531191826	150531	1918	58.49	43N22.53	12E44.75	4.61	-0.1	27
81	9.0	0.11	0.3	2.1 B M				
150531191930	150531	1919	48.79	42N54.64	13E 2.48	7.92	0.1	13
150	12.2	0.08	0.5	1.1 B M				
150531192242	150531	1923	09.12	42N54.64	13E 2.46	7.04	-0.0	14
168	12.2	0.07	0.4	1.1 B M				
150531192818	150531	1928	37.87	43N11.10	12E47.98	2.71	0.2	30
91	13.8	0.09	0.2	0.3 B M				
150531194554	150531	1946	16.33	43N26.22	12E26.95	3.72	-0.6	13
148	7.0	0.12	0.6	0.5 B A				
150531200402	150531	2004	23.66	43N26.07	12E26.63	3.79	-1.0	11
146	6.5	0.02	0.2	0.1 B M				
150531200818	150531	2008	40.59	43N25.83	12E26.64	4.06	-0.6	10
150	6.2	0.06	0.3	2.2 C A				
150531201322	150531	2013	40.33	43N24.30	12E43.14	12.40	0.2	23
134	12.6	0.13	0.4	0.9 B A				
150531205650	150531	2057	21.00	43N25.97	12E26.98	3.69	-0.4	14
119	6.6	0.07	0.3	0.3 B A				
150531210138	150531	2102	09.67	42N54.53	13E 2.24	7.45	-0.1	11
172	12.5	0.05	0.4	0.8 B M				
150531211722	150531	2117	49.33	42N54.60	13E 2.36	7.70	-0.0	10
170	12.3	0.07	0.6	1.3 B M				
150531213202	150531	2132	11.05	43N41.42	13E23.10	24.35	0.9	35
185	15.0	0.24	1.2	1.3 C M				
150531221114	150531	2211	34.42	43N23.85	12E30.41	3.63	-1.0	15
100	9.3	0.05	0.2	0.2 B M				
150531222138	150531	2222	14.37	43N25.90	12E26.92	3.64	-0.7	18
68	6.5	0.05	0.2	0.2 A M				
150531231754	150531	2318	26.18	43N28.11	12E33.43	8.54	-0.4	18
67	11.0	0.06	0.3	0.7 A M				
150531235842	150531	2359	00.33	42N48.73	12E56.47	8.15	0.3	27
107	18.9	0.18	0.6	3.1 B M				
150601001634	150601	0016	47.69	42N28.64	13E29.43	12.23	0.5	10
202	18.7	0.18	1.7	2.6 C A				

150601001738	150601	0017	59.68	43N32.51	12E 6.78	3.90	0.0	32
111	11.2	0.12	0.5	0.4	B M			
150601002642	150601	0027	10.76	43N25.97	12E26.65	3.99	-0.1	22
92	6.4	0.10	0.3	0.3	B A			
150601010050	150601	0101	12.55	43N44.58	11E52.30	2.20	1.2	39
101	28.1	0.24	0.9	1.0	B M			
150601010938	150601	0110	12.50	43N20.86	12E30.87	6.25	-0.4	16
109	9.5	0.07	0.4	1.9	B M			
150601013722	150601	0137	40.80	42N29.18	13E29.12	12.91	0.2	8
194	18.0	0.12	1.6	2.3	C A			
150601015946	150601	0200	20.01	43N25.87	12E26.72	3.92	-0.5	12
151	6.3	0.08	0.5	0.4	B A			
150601022106	150601	0221	41.24	43N25.98	12E27.14	3.69	1.0	49
41	6.8	0.16	0.3	0.3	B A			
150601025946	150601	0300	10.22	42N56.18	12E58.43	7.74	-0.1	17
111	14.5	0.07	0.3	0.7	B M			
150601033858	150601	0339	20.06	43N26.88	12E26.34	3.65	-0.3	12
129	7.8	0.08	0.4	0.4	B A			
150601034658	150601	0347	28.91	43N26.34	12E27.49	7.75	-0.2	17
118	7.6	0.13	0.5	1.3	B A			
150601034954	150601	0350	09.64	43N 3.09	12E36.00	2.69	0.2	12
147	24.3	0.07	1.3	1.5	C M			
150601040834	150601	0408	58.68	42N36.92	13E 6.75	11.16	0.7	23
153	24.2	0.21	1.5	4.0	C M			
150601041322	150601	0413	52.55	43N25.93	12E26.49	4.57	-0.3	14
146	6.2	0.09	0.4	1.1	B A			
150601041706	150601	0417	38.83	43N25.26	12E27.06	3.62	-0.3	17
131	6.6	0.15	0.5	0.5	B A			
150601043858	150601	0439	20.13	42N51.21	12E53.43	9.05	0.4	20
101	17.7	0.16	0.6	2.4	B M			
150601044610	150601	0446	31.36	42N28.55	13E14.41	6.97	0.1	7
246	21.7	0.13	3.2	11.7	D M			
150601051826	150601	0518	50.08	43N26.04	12E26.60	3.85	-0.9	6
146	6.5	0.01	0.4	0.4	B A			
150601052314	150601	0523	45.68	43N26.27	12E26.63	3.93	-0.2	10
142	6.9	0.03	0.4	0.3	B A			
150601054210	150601	0542	34.43	43N17.33	12E51.39	3.53	0.4	30
54	17.5	0.12	0.4	0.4	B M			
150601054450	150601	0545	17.15	43N17.44	12E51.50	3.24	0.3	24
64	17.3	0.09	0.3	0.3	B M			
150601055354	150601	0554	23.77	43N17.42	12E51.64	3.24	0.6	33
64	17.4	0.11	0.3	0.4	B M			
150601062714	150601	0627	31.91	43N19.26	12E31.46	3.80	-0.0	20
89	9.5	0.07	0.2	0.3	B A			
150601063858	150601	0639	30.31	43N24.24	12E28.23	2.78	-0.3	19
58	8.6	0.08	0.3	0.3	B M			
150601074002	150601	0740	29.44	43N25.64	12E43.43	1.22	0.2	16
180	10.1	0.08	0.4	0.6	B A			
150601081218	150601	0812	43.49	43N26.24	12E26.65	3.69	-0.4	16
123	4.9	0.08	0.3	0.3	B A			
150601093354	150601	0934	20.21	42N52.39	13E 2.98	10.69	0.4	14
191	12.3	0.12	0.7	1.2	C A			
150601094138	150601	0942	05.28	43N 6.62	12E53.25	0.47	1.0	25
75	18.2	0.31	1.0	1.5	C A			

150601095306	150601	0953	33.31	43N	1.70	12E54.23	6.51	1.1	31
92	14.0	0.12	0.3	0.8	B A				
150601104034	150601	1040	50.42	43N38.87		12E16.24	2.60	0.3	12
107	15.5	0.17	1.6	1.5	B M				
150601113914	150601	1139	38.52	43N26.12		12E26.68	3.51	-0.2	16
155	5.1	0.08	0.3	0.3	B A				
150601115442	150601	1155	13.38	43N25.92		12E27.05	3.64	0.7	43
51	5.4	0.13	0.2	0.2	A A				
150601121234	150601	1213	07.16	43N25.84		12E27.11	3.74	-0.5	14
138	5.6	0.04	0.2	0.2	B A				
150601122106	150601	1221	30.02	42N44.24		12E45.41	7.60	1.5	50
65	17.6	0.18	0.4	2.5	C M				
150601122730	150601	1227	53.53	43N	1.41	13E12.72	3.55	-0.0	8
122	10.9	0.10	2.1	2.5	B M				
150601123042	150601	1231	05.92	43N26.18		12E25.82	4.49	-0.6	16
111	5.4	0.09	0.5	1.0	B A				
150601131250	150601	1313	19.43	43N26.15		12E27.13	3.83	0.2	29
71	5.1	0.09	0.2	0.2	A A				
150601144938	150601	1450	04.97	43N26.06		12E26.58	4.16	-0.4	13
124	5.3	0.03	0.2	0.5	B A				
150601162402	150601	1624	36.71	43N25.94		12E26.79	3.82	-0.5	11
157	5.4	0.02	0.2	0.2	B A				
150601175514	150601	1755	43.77	43N23.16		12E29.81	6.22	-0.7	12
155	7.2	0.13	0.8	2.2	C A				
150601175842	150601	1759	05.77	43N26.20		12E26.47	3.25	0.7	37
57	5.0	0.09	0.2	0.2	A A				
150601190034	150601	1901	01.73	42N40.93		13E	9.18	4.37	-0.2
123	17.1	0.08	0.7	37.7	C M				6
150601190538	150601	1906	08.66	43N26.15		12E26.32	3.80	-0.6	15
88	5.2	0.03	0.2	0.2	A A				
150601194226	150601	1942	56.39	43N26.19		12E27.11	3.78	0.1	30
69	5.1	0.07	0.2	0.2	A A				
150601200346	150601	2004	14.23	42N50.37		12E56.76	7.29	0.8	23
98	18.7	0.12	0.4	2.4	B A				
150601211026	150601	2110	54.32	43N17.37		12E51.50	3.43	0.4	44
55	17.4	0.11	0.2	0.3	B A				
150601211426	150601	2114	44.24	42N40.35		13E	8.01	6.45	0.1
175	18.0	0.05	0.4	1.4	B M				13
150601221946	150601	2220	33.72	43N25.42		12E20.42	3.52	-0.9	16
285	7.1	0.17	0.8	0.9	C A				
150601223146	150601	2232	07.13	43N26.95		12E28.08	5.88	-0.9	15
133	7.1	0.02	0.2	0.3	B M				
150601224258	150601	2243	26.74	42N53.45		12E59.68	2.57	-0.3	8
207	16.2	0.08	1.1	0.8	C M				
150601230138	150601	2302	07.29	42N59.74		13E	0.86	10.84	0.3
121	9.0	0.13	0.4	0.7	B A				25
150601232210	150601	2322	28.47	43N34.40		12E	7.26	5.26	-0.1
108	12.7	0.28	1.2	1.5	B A				24
150601234138	150601	2342	10.55	42N56.40		13E	8.78	9.58	-0.2
143	12.1	0.10	1.2	2.0	C A				8
150602000346	150602	0004	09.63	43N23.71		12E35.12	4.28	-0.6	23
126	12.2	0.06	0.3	0.8	B M				
150602003754	150602	0038	20.64	43N31.95		12E17.16	5.89	-0.3	28
92	11.2	0.09	0.3	0.8	B M				

150602003858	150602	0039	20.29	42N31.23	13E17.32	11.94	0.7	24
170	22.3	0.22	1.1	2.1 C M				
150602010850	150602	0109	19.78	42N54.01	13E 1.67	7.16	0.4	22
161	13.4	0.12	0.5	1.3 B A				
150602012122	150602	0121	56.91	43N22.99	12E29.46	1.74	-0.6	14
99	6.8	0.05	0.2	0.7 B A				
150602012610	150602	0126	32.82	43N25.93	12E26.98	3.09	1.0	50
41	5.4	0.13	0.2	0.3 A A				
150602013218	150602	0132	39.20	43N26.03	12E26.59	3.59	-0.4	15
93	5.3	0.03	0.2	0.2 B A				
150602014938	150602	0150	01.41	42N55.05	13E17.35	3.00	-0.2	8
174	17.1	0.07	0.7	0.6 B A				
150602015234	150602	0153	07.60	43N22.82	12E29.18	3.11	-0.9	15
187	6.5	0.08	0.6	0.7 C M				
150602022258	150602	0223	25.90	43N26.76	12E20.93	3.75	0.2	35
78	8.5	0.08	0.2	0.2 A A				
150602023202	150602	0232	33.37	43N21.66	12E30.66	2.83	-0.8	16
156	8.3	0.04	0.2	0.2 B M				
150602024122	150602	0241	38.83	43N53.16	11E59.34	2.34	0.5	14
157	33.2	0.07	0.7	0.7 B M				
150602024714	150602	0247	46.12	43N25.82	12E26.96	3.17	0.5	44
51	5.5	0.11	0.2	0.2 A A				
150602025146	150602	0252	01.87	43N14.82	12E40.73	8.27	-0.1	22
133	12.6	0.12	0.4	1.2 B A				
150602025810	150602	0258	43.32	43N26.55	12E25.89	4.85	-0.8	13
108	4.9	0.08	0.5	1.2 B A				
150602031426	150602	0314	53.92	43N26.18	12E27.13	3.75	-0.2	19
98	5.2	0.03	0.2	0.1 B A				
150602035458	150602	0355	23.16	42N44.36	12E45.43	4.60	-0.1	11
155	31.0	0.05	0.4	15.4 C M				
150602050642	150602	0507	04.56	42N44.15	13E 1.62	3.79	0.2	9
218	23.8	0.07	0.9	1.5 C A				
150602052402	150602	0524	37.22	43N26.07	12E26.29	3.56	-0.0	18
119	5.4	0.04	0.1	0.1 B A				
150602071322	150602	0713	55.39	43N26.46	12E26.86	3.90	-0.0	25
75	5.3	0.16	0.5	0.4 B A				
150602071530	150602	0715	56.64	43N26.00	12E26.70	4.15	-0.5	19
127	5.3	0.04	0.3	0.7 B M				
150602074050	150602	0741	13.95	43N25.82	12E27.15	3.57	-0.7	11
190	5.6	0.02	0.2	0.2 C A				
150602075306	150602	0753	37.16	43N25.90	12E19.06	5.12	-0.4	13
152	10.1	0.05	0.3	1.3 B A				
150602105754	150602	1058	20.41	43N25.86	12E26.75	3.17	-1.0	12
157	5.6	0.02	0.2	0.3 B M				
150602112802	150602	1128	22.81	42N40.45	13E18.98	5.55	0.2	12
113	17.1	0.10	0.6	1.2 B M				
150602115530	150602	1155	54.96	43N30.30	12E15.27	4.46	-0.3	17
86	10.7	0.04	0.2	0.3 A M				
150602130922	150602	1309	49.77	43N25.95	12E27.26	3.69	-0.4	15
102	5.4	0.04	0.3	0.3 B A				
150602171650	150602	1717	13.95	43N26.03	12E27.04	3.89	0.1	35
62	5.2	0.09	0.2	0.2 A M				
150602173810	150602	1738	32.80	43N25.93	12E26.39	3.96	-0.2	14
122	5.6	0.08	0.5	0.3 B A				

150602182226	150602	1822	51.62	43N22.55	12E33.40	4.75	-0.2	17
112	11.1	0.09	0.5	0.7 B A				
150602184658	150602	1847	32.85	43N19.49	12E31.52	3.03	-0.2	25
99	9.6	0.12	0.3	0.4 B A				
150602191914	150602	1919	37.91	43N26.01	12E27.03	3.31	-0.7	15
132	5.3	0.05	0.2	0.2 B A				
150602192730	150602	1927	53.40	43N19.27	12E33.36	2.36	-0.2	23
112	11.8	0.17	0.4	0.6 B A				
150602201650	150602	2017	10.93	43N24.28	12E31.88	4.82	-0.8	19
83	8.2	0.05	0.2	0.9 B M				
150602204106	150602	2041	41.39	43N26.05	12E27.49	2.98	-0.7	12
104	5.3	0.04	0.3	0.3 B A				
150602205146	150602	2052	06.61	43N26.31	12E22.10	3.81	-0.9	18
152	7.0	0.07	0.3	0.3 B M				
150602211442	150602	2115	10.98	42N57.21	13E13.23	5.83	-0.1	14
97	14.2	0.17	0.8	2.3 B M				
150602221810	150602	2218	58.07	43N24.81	12E28.19	2.08	0.2	33
53	6.2	0.10	0.2	0.3 A A				
150602222714	150602	2227	38.86	43N26.01	12E26.91	3.79	-1.0	16
130	5.3	0.03	0.2	0.1 B M				
150602225706	150602	2257	33.33	42N44.34	12E45.36	6.15	0.1	16
102	27.8	0.11	0.4	4.4 C M				
150602231738	150602	2318	02.54	43N25.98	12E26.87	3.72	-0.9	11
130	5.3	0.03	0.3	0.2 B A				
150602232610	150602	2326	28.29	43N20.88	13E26.02	19.00	0.5	14
234	23.6	0.19	0.9	2.8 C A				
150602232906	150602	2329	40.46	43N24.59	12E27.76	3.28	-0.9	19
118	5.5	0.07	0.5	0.6 B M				
150602234210	150602	2342	29.15	43N 1.46	12E58.19	11.75	0.4	18
97	21.9	0.10	0.4	0.8 B A				
150603000522	150603	0005	55.41	43N26.04	12E26.69	3.61	-0.9	15
126	5.3	0.04	0.3	0.4 B M				
150603012802	150603	0128	24.45	43N23.12	12E33.25	4.25	-0.7	17
122	10.1	0.14	0.6	2.7 B A				
150603013602	150603	0136	25.78	43N22.17	12E33.55	5.03	0.3	33
64	11.8	0.09	0.2	0.5 A A				
150603021042	150603	0211	13.53	43N25.55	12E26.46	3.55	-1.1	15
128	4.9	0.03	0.2	0.3 B M				
150603024642	150603	0247	06.51	43N 0.79	12E58.29	11.52	-0.3	10
111	21.1	0.10	0.8	1.4 B M				
150603025410	150603	0254	37.75	42N49.36	12E53.22	7.87	0.1	19
112	20.3	0.13	0.5	2.6 B M				
150603025930	150603	0259	53.95	43N 5.41	13E19.73	20.15	0.5	14
190	15.5	0.23	2.3	2.4 D M				
150603043754	150603	0438	28.09	43N20.73	12E31.40	2.13	0.1	23
87	9.2	0.06	0.2	0.2 A A				
150603054330	150603	0543	55.56	43N 1.88	13E29.79	20.20	0.6	12
256	28.2	0.12	1.4	1.4 C M				
150603055634	150603	0557	01.92	43N 2.17	12E47.14	2.95	0.9	41
84	18.0	0.10	0.3	0.3 B M				
150603060610	150603	0606	39.64	43N17.45	12E51.40	3.38	0.5	30
121	17.2	0.15	0.4	0.5 B A				
150603084746	150603	0848	17.42	43N26.13	12E26.34	4.62	-0.1	14
165	5.2	0.04	0.5	0.8 B A				

150603095706	150603	0957	29.95	43N	0.37	13E14.96	1.82	1.3	22
104	13.5	0.15	0.4	0.6	B A				
150603100922	150603	1009	43.48	43N	25.89	12E26.90	3.74	0.1	18
132	5.5	0.04	0.2	0.2	B M				
150603112450	150603	1125	17.71	42N	55.38	12E48.08	2.85	0.5	16
142	23.4	0.18	0.8	1.2	C A				
150603120522	150603	1205	48.29	43N	0.24	13E14.59	1.81	0.3	11
123	13.2	0.13	0.5	5.1	C M				
150603134434	150603	1345	03.49	43N	24.99	12E22.84	2.79	-0.1	19
131	4.4	0.10	0.4	0.4	B A				
150603143042	150603	1430	57.49	43N	9.17	12E51.54	11.21	0.8	28
102	17.7	0.16	0.4	1.6	B A				
150603145514	150603	1455	38.88	43N	9.23	12E51.73	11.55	0.4	27
80	17.7	0.15	0.4	1.6	B A				
150603151338	150603	1514	00.36	43N	9.26	12E51.73	11.95	1.3	45
78	10.2	0.17	0.4	0.8	B A				
150603152314	150603	1523	39.31	43N	31.29	12E23.35	4.99	0.4	26
104	7.9	0.10	0.3	1.1	B A				
150603152746	150603	1528	05.61	43N	27.35	12E46.35	12.41	0.4	31
78	7.9	0.29	0.7	1.6	B A				
150603153010	150603	1530	33.22	43N	2.35	12E47.49	1.91	0.9	25
128	20.1	0.13	0.5	0.6	B A				
150603155234	150603	1553	04.47	42N	48.65	12E34.97	4.61	1.7	15
130	26.5	0.05	0.3	0.4	B A				
150603172802	150603	1728	31.18	43N	26.02	12E27.29	3.68	-0.7	14
137	5.2	0.05	0.3	0.4	B A				
150603172938	150603	1729	58.10	43N	6.68	13E 7.69	10.92	0.5	13
172	21.7	0.06	0.3	0.6	B A				
150603194106	150603	1941	21.57	43N	2.41	12E47.22	2.05	0.0	16
79	18.5	0.11	0.4	0.5	B M				
150603212002	150603	2120	31.49	43N	24.45	12E29.56	4.17	-0.9	20
131	7.5	0.08	0.4	2.3	B M				
150603212330	150603	2124	02.32	43N	2.47	12E47.50	2.16	1.3	41
83	17.3	0.18	0.5	0.7	C A				
150603221754	150603	2218	20.62	43N	35.30	12E18.30	7.42	0.0	26
122	10.0	0.10	0.4	1.1	B A				
150603225410	150603	2254	34.76	43N	26.48	12E26.00	6.22	-0.7	12
111	4.8	0.21	1.4	2.3	B A				
150603233010	150603	2330	39.72	43N	2.29	12E47.69	1.56	0.6	20
141	20.3	0.11	0.5	0.6	B A				
150604001930	150604	0020	00.41	43N	25.70	12E27.03	3.88	-0.2	26
102	5.3	0.29	1.0	1.0	B A				
150604003058	150604	0031	18.55	43N	57.10	11E47.83	3.45	1.1	42
132	30.4	0.19	0.8	0.5	B M				
150604005306	150604	0053	36.50	43N	25.88	12E26.87	3.65	0.3	42
52	5.5	0.10	0.2	0.2	A A				
150604011322	150604	0113	53.31	42N	49.33	12E53.88	6.07	0.8	27
73	20.3	0.12	0.3	5.1	C A				
150604015354	150604	0154	14.46	43N	21.22	12E33.79	6.67	-0.4	16
232	10.8	0.18	0.6	2.9	C A				
150604015602	150604	0156	22.68	43N	26.53	12E25.05	5.68	-0.9	10
119	5.3	0.10	0.8	1.3	B A				
150604020138	150604	0202	05.58	42N	56.78	13E 0.46	10.25	2.0	43
115	11.9	0.17	0.4	0.8	B A				

150604021042	150604	0211	11.20	42N56.86	13E 0.92	8.81	0.1	10
158	14.8	0.08	0.5	1.8	B A			
150604021306	150604	0213	29.12	42N56.68	13E 0.96	8.09	-0.0	9
159	11.7	0.02	0.2	0.4	B A			
150604024642	150604	0247	12.09	43N 0.27	13E14.75	2.52	-0.0	16
76	11.1	0.22	0.8	1.1	B A			
150604043218	150604	0432	32.37	42N48.67	12E34.33	4.87	0.6	15
179	26.7	0.12	0.5	0.7	B A			
150604045914	150604	0459	37.49	42N55.18	13E 1.12	2.19	0.8	29
118	13.3	0.26	0.7	0.8	B A			
150604053234	150604	0533	01.77	42N52.00	13E 5.84	5.93	1.0	19
110	19.1	0.12	0.5	2.7	B M			
150604055546	150604	0556	12.25	42N49.40	12E54.17	7.74	0.9	19
73	19.6	0.05	0.2	1.4	B M			
150604060258	150604	0603	22.99	42N54.22	13E15.97	2.24	0.8	23
109	14.6	0.17	0.5	0.7	B A			
150604072002	150604	0720	23.64	42N50.55	12E49.37	8.17	0.5	12
123	21.3	0.05	0.3	0.8	B M			
150604072730	150604	0728	03.05	43N25.93	12E27.08	2.90	0.1	21
100	5.4	0.13	0.6	0.6	B A			
150604081442	150604	0815	16.47	43N26.28	12E22.26	5.51	0.1	20
137	6.8	0.12	0.5	0.9	B A			
150604101458	150604	1015	25.93	42N54.79	13E16.61	2.43	0.3	13
128	15.5	0.07	0.4	0.5	B M			
150604155338	150604	1554	07.93	43N 7.28	13E 3.04	11.10	0.4	12
185	17.3	0.08	0.5	1.1	C A			
150604170106	150604	1701	22.47	42N53.53	12E55.29	7.06	0.2	18
100	14.6	0.09	0.4	1.9	B M			
150604173354	150604	1734	25.25	43N26.15	12E27.40	3.30	-0.7	12
166	5.4	0.04	0.4	0.4	B A			
150604175546	150604	1756	07.62	42N49.96	13E 1.45	7.28	0.6	18
156	16.2	0.11	0.5	1.5	B A			
150604181458	150604	1815	19.26	42N51.92	13E 6.79	2.77	1.1	27
121	11.9	0.21	0.6	0.6	B A			
150604185130	150604	1851	52.40	42N49.95	13E 1.21	6.76	0.5	12
157	16.5	0.07	0.5	1.4	B A			
150604191322	150604	1913	39.94	42N29.16	13E28.87	11.97	0.6	16
171	18.2	0.19	1.5	1.7	C M			
150604192434	150604	1924	59.54	42N49.90	12E55.68	4.44	0.4	23
58	17.6	0.15	0.5	21.4	C M			
150604195218	150604	1952	43.47	43N26.04	12E26.52	3.79	-0.8	17
123	5.3	0.03	0.3	0.2	B M			
150604210210	150604	2102	28.89	42N57.17	12E43.16	2.34	0.5	19
117	20.9	0.11	0.4	0.5	B A			
150604210730	150604	2107	51.82	43N28.17	12E32.47	10.69	0.0	15
180	7.4	0.16	1.3	1.7	C A			
150604212418	150604	2124	39.72	43N27.78	12E34.69	3.78	-0.2	27
116	9.8	0.31	1.0	0.9	C A			
150604214154	150604	2142	02.90	42N48.66	12E34.23	4.85	0.4	11
186	26.7	0.09	0.5	0.6	C A			
150604220330	150604	2204	02.72	43N26.22	12E26.77	3.91	-1.0	13
154	6.2	0.03	0.5	0.2	B M			
150604224002	150604	2240	22.08	43N20.23	12E46.65	10.89	1.2	51
71	12.1	0.14	0.3	0.7	A A			

150604231706	150604	2317	25.37	43N20.90	12E31.09	2.84	-0.4	23
97	9.2	0.08	0.5	0.4 B M				
150604232034	150604	2320	49.09	43N 7.55	12E40.26	10.53	-0.1	16
140	23.3	0.16	2.1	3.2 C M				
150604233426	150604	2334	50.36	43N26.52	12E41.24	12.86	-0.1	25
79	11.8	0.11	0.4	0.8 A M				
150604233754	150604	2338	29.77	43N26.23	12E26.19	5.12	-0.7	10
116	5.1	0.05	0.4	0.6 B A				
150605003458	150605	0035	20.70	43N25.36	12E29.66	2.29	-0.9	9
211	7.2	0.09	0.8	2.8 C A				
150605010954	150605	0110	15.33	42N57.25	13E 0.60	8.86	-0.1	12
156	11.1	0.07	0.5	1.0 B M				
150605012554	150605	0125	57.01	42N55.45	13E 5.62	7.31	-0.3	10
130	12.5	0.06	0.4	1.3 B M				
150605013618	150605	0136	44.64	42N57.84	12E57.35	8.80	-0.2	11
179	13.4	0.03	0.2	0.4 B A				
150605013914	150605	0139	35.14	42N36.09	13E 8.03	4.09	0.0	10
163	23.2	0.07	0.8	34.4 C M				
150605015114	150605	0151	40.48	42N36.42	13E 8.51	2.67	0.3	13
157	22.3	0.14	0.9	1.2 B A				
150605020106	150605	0201	37.93	43N25.56	12E27.10	3.72	-1.0	14
191	5.1	0.02	0.2	0.1 C M				
150605022746	150605	0228	09.38	43N22.27	12E33.63	5.08	0.3	32
57	11.6	0.09	0.2	0.5 A A				
150605041114	150605	0411	37.52	43N22.58	12E33.30	3.78	-0.2	23
82	11.1	0.16	0.5	0.5 B A				
150605041618	150605	0416	45.38	43N26.63	12E19.67	2.24	-0.5	9
292	9.4	0.08	0.8	0.9 C A				
150605053234	150605	0532	51.93	43N19.73	12E30.58	3.58	-0.3	15
255	8.4	0.12	0.8	0.7 C A				
150605065930	150605	0659	50.04	43N32.68	12E 7.35	5.20	0.2	21
93	12.3	0.26	1.2	2.6 B A				
150605084122	150605	0841	51.89	43N26.23	12E26.65	4.42	-0.4	18
158	4.9	0.06	0.2	0.6 B A				
150605085202	150605	0852	34.85	43N22.36	12E33.62	4.32	0.5	33
65	11.5	0.11	0.3	1.0 A A				
150605085426	150605	0854	54.35	42N47.53	13E 5.94	7.93	1.1	27
97	16.0	0.22	0.6	1.6 B A				
150605092450	150605	0925	09.19	43N22.48	12E32.77	1.31	-0.1	16
161	11.2	0.12	0.4	0.9 B A				
150605134642	150605	1346	59.62	42N47.33	12E32.95	2.87	0.8	11
122	29.6	0.07	0.4	0.3 B A				
150605135722	150605	1357	47.17	43N22.11	12E24.91	4.06	-0.2	14
149	3.7	0.06	0.5	0.4 B A				
150605150922	150605	1509	55.10	43N22.27	12E33.59	4.97	0.4	34
58	11.7	0.12	0.3	0.7 A A				
150605163042	150605	1631	12.36	43N25.77	12E27.46	2.71	0.4	35
62	5.6	0.12	0.2	0.3 A A				
150605175602	150605	1756	22.22	42N48.88	12E56.99	4.84	1.1	29
82	18.3	0.12	0.4	8.6 C A				
150605180954	150605	1810	25.89	43N25.75	12E27.35	3.16	-0.9	11
142	5.5	0.09	0.7	2.0 C A				
150605181514	150605	1815	47.77	43N26.13	12E26.86	3.80	-0.8	10
181	5.1	0.04	0.6	0.4 C A				

150605185218	150605	1852	40.77	42N39.93	13E 1.37	4.61	0.4	10
177	38.9	0.04	0.6	2.7	C M			
150605194402	150605	1944	29.27	42N51.07	12E56.67	6.68	0.2	18
185	17.4	0.14	0.8	4.5	C M			
150605200850	150605	2009	11.03	43N23.35	12E29.04	3.27	0.2	39
82	6.3	0.23	0.4	0.5	B A			
150605202210	150605	2022	25.14	42N48.48	12E34.97	4.18	0.6	17
99	26.8	0.16	0.7	1.0	B A			
150605203250	150605	2033	08.24	42N48.78	12E57.26	6.82	0.3	25
83	18.6	0.09	0.3	1.9	B M			
150605205458	150605	2055	23.42	43N21.82	12E33.60	2.21	-0.2	30
124	11.5	0.32	0.7	1.1	C A			
150605205634	150605	2056	54.01	42N51.15	12E56.54	7.54	0.2	18
116	16.4	0.09	0.4	2.0	B M			
150605212802	150605	2128	38.22	43N27.47	12E25.86	3.84	-0.3	16
109	6.5	0.05	0.3	0.2	B A			
150605215458	150605	2155	21.11	43N26.35	12E26.19	4.10	-0.8	13
173	4.9	0.11	0.6	1.7	B A			
150605222314	150605	2223	41.81	42N51.74	12E56.40	6.83	-0.1	12
147	21.2	0.09	0.7	4.0	C M			
150605230018	150605	2300	41.38	43N26.04	12E26.68	3.69	-0.5	19
126	5.3	0.06	0.2	0.2	B A			
150605231442	150605	2315	02.26	42N48.82	13E13.19	14.78	0.6	19
86	11.3	0.25	1.1	1.9	B A			
150606001058	150606	0011	26.93	43N19.57	12E31.33	3.47	-0.5	18
137	9.3	0.11	0.3	0.3	B A			
150606002522	150606	0025	57.16	43N26.02	12E27.06	5.22	-0.9	9
133	5.2	0.03	0.7	0.9	B A			
150606002802	150606	0028	26.47	43N26.16	12E27.09	3.68	0.2	38
52	5.1	0.12	0.2	0.2	A A			
150606004122	150606	0041	40.21	43N49.24	13E20.99	17.43	1.2	25
218	36.3	0.16	1.9	2.4	C A			
150606004554	150606	0046	27.14	43N26.24	12E27.06	3.79	-0.0	28
71	5.2	0.06	0.2	0.1	A A			
150606012346	150606	0124	19.24	43N25.92	12E26.95	3.69	-0.8	13
132	5.4	0.04	0.2	0.2	B A			
150606012538	150606	0126	06.63	43N20.56	12E31.67	3.12	-0.8	15
198	10.1	0.04	0.3	0.2	C M			
150606020522	150606	0205	41.82	42N55.42	13E 1.75	8.86	-0.1	15
148	13.2	0.08	0.5	0.9	B M			
150606021338	150606	0214	14.06	43N25.93	12E26.88	4.11	-0.7	12
131	5.4	0.03	0.2	0.5	B A			
150606023354	150606	0234	23.10	43N 5.74	13E 1.36	10.79	0.0	15
116	14.8	0.24	1.2	2.9	B A			
150606031722	150606	0318	13.56	42N59.78	12E57.93	10.20	0.2	17
88	10.9	0.10	0.5	0.8	A M			
150606032402	150606	0324	33.76	42N56.56	13E16.45	3.04	-0.0	13
157	16.0	0.13	0.6	0.7	B A			
150606040922	150606	0409	50.82	43N20.97	12E31.65	2.49	-0.3	21
233	9.6	0.19	0.6	0.7	C A			
150606041858	150606	0419	16.83	43N28.52	12E33.82	9.11	-0.1	19
139	8.6	0.15	0.5	1.5	B A			
150606042330	150606	0424	03.17	42N55.55	12E47.40	2.65	0.7	20
121	22.8	0.27	1.0	1.6	C A			

150606075842	150606	0759	05.44	43N25.20	12E45.90	10.72	0.8	34
57	16.7	0.10	0.2	0.7 A A				
150606081826	150606	0818	42.53	43N53.05	12E 3.73	12.18	1.2	9
234	29.8	0.04	0.6	1.6 C A				
150606082050	150606	0821	13.36	43N25.71	12E27.22	1.98	-0.2	23
69	5.4	0.14	0.4	0.5 A A				
150606084938	150606	0850	07.18	42N57.24	12E59.81	9.09	0.7	13
163	11.8	0.08	0.5	0.8 B A				
150606111810	150606	1118	35.08	42N48.81	12E57.18	5.47	0.5	27
82	18.5	0.13	0.4	4.9 C M				
150606115202	150606	1152	28.44	42N48.92	12E57.57	6.89	0.1	16
103	21.5	0.08	0.5	2.8 B M				
150606121322	150606	1213	40.11	43N28.67	12E46.67	12.21	0.3	19
95	13.4	0.09	0.4	0.8 B A				
150606144746	150606	1448	18.25	43N25.03	12E27.19	5.02	0.3	24
61	10.1	0.10	0.3	1.2 B A				
150606171530	150606	1715	48.27	42N48.77	12E57.30	7.15	0.7	22
106	18.7	0.08	0.3	1.7 B M				
150606191946	150606	1920	08.53	43N10.44	12E47.12	14.17	0.1	16
138	17.9	0.18	0.7	2.4 C A				
150606192434	150606	1924	56.94	42N56.67	12E59.10	9.64	0.4	21
153	13.2	0.09	0.3	0.7 B A				
150606205322	150606	2053	45.31	43N25.98	12E26.91	3.19	0.3	39
63	6.6	0.29	0.5	0.7 B A				
150606212314	150606	2123	45.39	42N56.73	12E58.68	9.45	0.6	24
106	13.5	0.23	0.7	1.6 B A				
150606215250	150606	2153	13.21	43N26.30	12E21.96	4.33	-0.7	12
260	8.7	0.06	0.3	0.8 C M				
150606222642	150606	2227	13.77	43N25.98	12E27.09	3.70	0.2	36
56	6.7	0.17	0.4	0.4 B A				
150606223754	150606	2238	18.55	43N19.61	13E38.43	7.02	1.5	23
141	17.7	0.25	1.0	1.8 C A				
150606223946	150606	2240	00.54	43N19.64	13E39.40	7.65	1.2	17
166	17.1	0.21	1.3	1.5 C A				
150606224258	150606	2243	29.40	43N25.86	12E27.58	1.97	-0.8	9
191	6.9	0.04	0.3	1.3 C A				
150606231130	150606	2311	54.08	43N25.97	12E26.95	3.75	-0.4	22
86	6.6	0.22	0.8	0.8 B A				
150606235442	150606	2355	06.47	43N25.80	12E27.17	3.60	-0.7	18
83	6.5	0.06	0.2	0.2 A M				
150606235754	150606	2358	16.77	43N28.25	12E33.84	10.72	-0.3	17
143	8.7	0.23	1.1	1.8 C A				
150607002258	150607	0023	17.29	43N 2.04	12E59.04	12.77	-0.4	12
104	19.1	0.15	1.0	1.7 B M				
150607003250	150607	0033	13.14	42N40.23	12E57.44	6.71	0.6	23
99	22.2	0.09	0.4	1.6 B M				
150607003858	150607	0039	40.11	43N26.27	12E25.54	7.23	-0.4	16
113	6.4	0.25	1.1	2.5 B A				
150607004106	150607	0041	31.28	43N 4.43	13E 0.79	7.11	-0.3	16
82	15.7	0.12	0.6	1.9 B M				
150607011514	150607	0115	41.30	43N 0.47	13E15.65	1.06	-0.7	8
182	13.2	0.10	1.0	13.6 D M				
150607014730	150607	0147	58.74	43N24.68	12E35.94	8.44	0.3	30
55	8.2	0.10	0.3	0.7 A A				

150607021202	150607	0212	37.19	43N20.83	12E32.21	3.85	-0.3	23
131	11.1	0.13	0.5	0.5 B M				
150607023946	150607	0240	12.77	43N26.06	12E36.65	9.71	0.1	33
48	8.2	0.14	0.4	0.9 A A				
150607024242	150607	0243	06.57	43N25.79	12E26.91	3.82	-0.3	19
86	6.3	0.10	0.3	0.3 A A				
150607024730	150607	0248	03.10	43N25.97	12E27.47	2.99	-0.1	28
77	7.0	0.08	0.2	0.2 A A				
150607025618	150607	0256	39.56	42N31.96	13E17.97	11.31	0.2	11
202	22.7	0.22	1.9	3.0 C A				
150607031234	150607	0313	01.63	42N50.03	13E 5.68	8.27	-0.0	12
267	17.6	0.20	1.4	2.1 C A				
150607041442	150607	0415	16.21	43N25.67	12E27.06	3.64	-0.1	22
90	6.2	0.09	0.3	0.3 B A				
150607043306	150607	0433	36.54	43N19.50	12E31.55	3.63	-0.2	19
50	9.7	0.07	0.3	0.3 B M				
150607052730	150607	0527	58.92	42N57.27	13E 0.72	7.03	0.2	13
154	11.0	0.05	0.3	0.6 B A				
150607061234	150607	0612	54.35	43N 9.54	13E 0.04	10.59	0.3	18
91	18.2	0.13	0.5	1.8 B A				
150607070034	150607	0700	53.61	43N20.48	12E30.36	2.68	-0.3	16
129	9.2	0.30	1.0	1.2 C A				
150607074346	150607	0744	09.03	43N25.59	12E39.19	9.71	0.6	32
118	10.1	0.11	0.3	0.7 B A				
150607082210	150607	0822	43.28	43N25.94	12E26.58	3.82	-0.6	9
175	6.3	0.06	0.7	0.6 B A				
150607090626	150607	0906	48.81	43N 6.68	13E14.62	12.94	1.1	25
134	12.8	0.20	0.8	1.6 B A				
150607092122	150607	0921	44.66	42N48.72	13E 8.04	6.90	0.4	15
121	13.7	0.18	0.8	1.4 B A				
150607092418	150607	0924	33.17	43N51.67	11E58.72	1.40	1.1	14
169	27.0	0.15	1.0	1.9 C A				
150607094242	150607	0942	58.75	43N51.76	11E59.35	0.36	1.5	11
208	27.3	0.08	0.8	1.3 C A				
150607095618	150607	0956	36.12	43N51.77	11E58.85	1.45	0.6	10
205	27.2	0.09	1.1	1.8 C A				
150607101442	150607	1014	57.37	43N51.58	11E59.02	1.00	0.7	9
204	26.9	0.07	0.8	1.3 C A				
150607101650	150607	1017	16.49	43N25.88	12E26.59	2.43	-0.4	13
116	6.2	0.12	0.5	0.6 B A				
150607103546	150607	1036	06.19	43N51.91	11E59.36	0.39	1.3	44
129	27.5	0.18	0.5	1.1 C M				
150607104258	150607	1043	19.83	42N37.97	13E22.77	4.49	0.6	18
102	17.2	0.17	0.9	2.0 B M				
150607105810	150607	1058	24.39	43N51.78	11E59.22	0.34	1.1	39
128	27.3	0.21	0.7	1.3 C M				
150607121810	150607	1218	33.62	43N22.75	12E33.49	2.62	-0.3	8
153	12.3	0.06	0.6	1.0 B M				
150607122122	150607	1221	54.02	43N22.25	12E34.77	5.61	-0.4	14
115	11.9	0.09	0.5	0.7 B M				
150607160138	150607	1602	07.65	43N25.78	12E26.65	3.34	-0.7	14
95	6.1	0.07	0.4	0.4 B M				
150607160954	150607	1610	19.46	42N32.20	13E13.51	4.61	1.4	25
187	29.9	0.18	0.9	24.3 D M				

150607164018	150607	1640	47.05	43N21.53	12E33.42	0.99	-0.4	16
193	12.7	0.15	0.8	1.8 C M				
150607171754	150607	1718	20.28	43N36.78	12E16.74	8.83	0.2	14
191	19.7	0.17	1.1	2.6 C A				
150607202226	150607	2022	46.78	43N51.79	11E59.29	0.34	1.2	12
208	27.3	0.08	0.8	1.3 C A				
150607204050	150607	2041	13.78	43N25.99	12E27.17	3.56	-0.4	14
155	6.8	0.10	0.5	0.4 B A				
150607211618	150607	2116	42.77	42N55.11	13E 0.06	7.72	0.2	10
185	13.2	0.06	0.5	1.2 C M				
150607212242	150607	2123	03.32	42N57.40	13E 9.02	6.78	-0.4	10
138	14.0	0.08	0.7	1.5 B M				
150607222626	150607	2226	48.32	43N15.95	12E29.07	4.87	-0.6	14
109	13.2	0.11	0.5	4.6 B M				
150607223146	150607	2232	09.57	43N24.08	12E30.31	3.48	-0.8	15
129	9.0	0.34	1.5	1.3 C A				
150607223514	150607	2235	43.72	43N 0.95	13E 6.12	2.87	0.2	13
80	11.9	0.08	0.4	0.4 A M				
150607223930	150607	2240	03.02	43N21.22	12E31.23	2.10	-0.8	20
81	10.1	0.12	0.3	0.7 A M				
150607225930	150607	2259	49.22	43N22.86	12E30.91	2.32	-0.8	11
121	10.9	0.06	0.3	1.4 B M				
150607231514	150607	2315	42.35	42N57.36	13E 9.00	6.55	-0.4	11
138	13.9	0.11	0.8	1.8 B M				
150607231826	150607	2318	51.34	43N28.22	12E18.33	5.89	-0.5	25
86	9.5	0.11	0.4	1.3 B M				
150607231930	150607	2320	00.66	43N25.93	12E26.58	4.00	-0.4	17
115	6.3	0.09	0.4	1.3 B A				
150607232122	150607	2321	50.15	43N19.30	12E34.38	0.67	-0.6	13
212	13.5	0.27	1.8	3.3 C M				
150607233618	150607	2336	30.43	42N45.59	12E33.35	4.54	0.3	16
122	32.5	0.06	0.3	10.2 C M				
150607235130	150607	2351	59.53	42N57.28	13E 8.94	6.56	-0.7	8
142	13.8	0.09	0.7	2.0 B M				
150608000850	150608	0009	10.95	42N58.60	12E55.40	4.09	-0.3	10
153	22.3	0.10	0.7	1.5 B M				
150608003202	150608	0032	23.53	43N19.94	12E35.89	7.45	-0.1	27
115	12.4	0.23	0.6	2.6 B A				
150608004818	150608	0048	39.54	42N56.31	13E16.65	4.00	-0.5	9
111	15.9	0.17	1.5	99.0 C M				
150608005026	150608	0050	48.05	42N30.20	13E20.79	12.17	0.9	6
248	19.2	0.00	0.0	0.0 C A				
150608012402	150608	0124	31.72	42N38.80	13E12.37	4.54	0.6	19
214	22.1	0.24	1.9	35.1 D M				
150608012906	150608	0129	40.56	42N43.77	13E17.56	2.68	0.0	7
146	18.6	0.03	0.5	0.4 B A				
150608014658	150608	0147	19.05	42N35.40	13E19.18	8.50	-0.4	8
199	23.6	0.13	2.7	1.9 D M				
150608021738	150608	0218	06.02	43N25.67	12E27.27	3.80	-0.9	15
106	6.4	0.06	0.4	0.3 B M				
150608022106	150608	0221	23.48	43N 1.46	12E50.34	8.59	0.1	19
145	20.3	0.22	0.9	1.9 C A				
150608024346	150608	0244	14.67	42N36.01	13E16.76	8.58	0.4	13
147	19.3	0.15	0.9	1.9 C A				

150608030402	150608	0304	26.29	43N26.03	12E26.35	4.27	-0.8	10
143	6.3	0.12	0.7	2.3 C A				
150608042538	150608	0426	01.46	42N54.76	13E 6.03	9.03	0.6	24
115	8.9	0.12	0.4	0.8 B A				
150608042850	150608	0429	14.02	42N54.86	13E 6.35	8.46	0.2	12
144	9.0	0.07	0.5	1.0 B M				
150608043602	150608	0436	25.84	43N19.27	12E31.58	3.68	0.8	42
46	9.7	0.15	0.3	0.4 B A				
150608080018	150608	0800	27.24	43N53.33	11E58.71	8.96	1.0	7
222	30.1	0.06	1.2	3.0 C A				
150608084122	150608	0841	54.89	43N35.84	12E25.39	7.98	0.3	20
152	12.8	0.21	0.9	1.9 C A				
150608094226	150608	0942	51.57	43N22.43	12E31.68	3.45	1.3	48
45	9.9	0.12	0.2	0.3 A A				
150608123306	150608	1233	41.37	43N24.00	12E27.64	4.66	-0.2	12
185	4.8	0.04	0.4	0.8 C M				
150608132154	150608	1322	13.93	43N 1.64	12E42.34	2.17	0.8	12
171	31.1	0.10	1.3	0.7 C M				
150608142138	150608	1422	00.76	43N28.44	12E25.36	5.30	0.1	21
90	9.4	0.15	0.5	1.0 B A				
150608163354	150608	1634	23.99	43N25.83	12E27.05	3.80	0.3	37
52	5.6	0.18	0.3	0.4 B A				
150608163738	150608	1638	09.22	43N26.05	12E26.64	3.57	-0.6	13
125	5.3	0.04	0.3	0.2 B A				
150608163930	150608	1640	05.59	43N25.89	12E27.05	2.57	-0.2	21
74	5.5	0.20	0.5	0.8 B A				
150608170818	150608	1708	45.40	43N29.08	12E25.09	5.86	-0.4	8
220	10.6	0.01	0.1	0.1 C A				
150608190834	150608	1908	54.63	42N42.72	12E54.93	6.39	-0.1	8
219	32.5	0.03	0.8	4.4 C M				
150608202002	150608	2020	37.02	43N19.44	12E31.56	3.00	1.0	52
46	9.7	0.12	0.2	0.3 B A				
150608202954	150608	2030	15.03	43N16.85	13E23.49	15.24	0.4	10
245	36.7	0.04	1.0	1.8 C M				
150608203234	150608	2033	02.37	42N58.54	13E 8.06	10.82	0.2	12
148	15.9	0.09	0.6	1.1 B A				
150608203602	150608	2036	20.14	43N10.46	12E48.70	5.42	0.0	20
66	13.8	0.08	0.3	2.5 B M				
150608211042	150608	2111	04.25	43N25.49	12E28.24	2.70	-0.7	10
179	7.0	0.14	1.1	1.2 C A				
150608211706	150608	2117	26.78	42N59.47	13E15.17	4.30	-0.6	8
219	14.4	0.07	0.4	7.0 D M				
150608215514	150608	2155	36.79	43N24.36	12E30.38	3.85	-0.9	16
89	8.5	0.09	0.4	0.6 B M				
150608215842	150608	2158	59.37	42N46.73	12E47.39	4.91	0.1	14
155	26.8	0.15	1.0	11.6 C M				
150608221930	150608	2219	58.10	43N25.91	12E19.93	4.00	-0.2	35
73	8.2	0.19	0.4	1.3 B A				
150608222450	150608	2225	12.02	43N19.56	12E31.53	2.95	0.2	48
44	9.5	0.10	0.2	0.2 B M				
150608223426	150608	2234	48.20	43N26.06	12E26.95	3.88	-0.3	18
117	6.7	0.09	0.4	0.4 B A				
150608231058	150608	2311	19.96	43N24.56	12E27.23	2.00	-0.5	18
257	4.9	0.12	0.3	0.5 C A				

150608231826	150608	2318	36.76	42N46.46	12E31.72	4.65	0.8	29
127	29.1	0.15	0.4	17.1	C	M		
150608232746	150608	2328	51.00	42N58.40	13E 7.75	10.28	-0.0	9
143	15.6	0.05	0.6	0.8	B	A		
150609004434	150609	0045	04.17	43N26.09	12E26.42	3.69	-0.7	8
142	6.5	0.02	0.3	0.2	B	A		
150609012626	150609	0126	43.45	42N55.75	13E42.21	20.44	1.4	15
159	20.9	0.23	1.6	2.2	C	A		
150609014434	150609	0145	46.54	43N26.75	12E30.38	3.07	-0.7	10
183	8.4	0.06	0.4	0.5	C	A		
150609014730	150609	0147	50.99	43N26.35	12E29.56	3.49	-0.8	16
180	7.4	0.32	1.3	1.1	C	A		
150609022050	150609	0221	21.58	43N28.05	12E46.59	12.35	0.3	32
97	8.8	0.13	0.4	0.8	B	A		
150609022834	150609	0229	07.00	42N56.01	13E 2.16	8.38	-0.0	11
156	12.8	0.04	0.3	0.5	B	A		
150609030258	150609	0303	30.43	43N25.97	12E27.01	3.62	-1.0	12
133	5.3	0.03	0.2	0.2	B	A		
150609033858	150609	0339	20.37	42N58.13	13E14.69	5.46	-0.4	8
199	14.9	0.07	0.9	2.9	C	M		
150609040554	150609	0406	20.13	42N44.88	13E 9.74	5.99	0.3	14
126	18.4	0.04	0.2	1.2	B	M		
150609051706	150609	0517	38.02	43N20.07	12E31.95	2.82	0.2	33
91	9.4	0.23	0.5	0.6	B	A		
150609053426	150609	0534	59.46	43N 0.26	13E15.48	4.32	-0.0	9
120	12.9	0.14	1.1	35.4	C	M		
150609055354	150609	0554	13.99	43N19.03	12E31.82	4.06	0.1	22
101	10.0	0.13	0.4	9.2	C	M		
150609061738	150609	0618	12.90	43N20.65	12E37.43	3.52	1.0	43
59	12.1	0.15	0.3	0.4	A	A		
150609105650	150609	1057	16.45	42N35.11	13E18.60	8.01	0.3	10
151	22.2	0.15	1.4	2.0	C	M		
150609130226	150609	1302	58.54	42N53.25	13E16.34	0.06	0.6	22
99	12.8	0.42	1.1	2.1	C	A		
150609130418	150609	1304	45.48	43N21.19	12E31.10	2.67	0.1	21
113	9.0	0.09	0.3	0.5	B	A		
150609132018	150609	1320	47.24	43N22.35	12E31.27	1.80	-0.1	22
98	9.1	0.18	0.5	1.3	B	A		
150609140122	150609	1401	42.90	43N 9.76	12E51.06	13.52	0.7	36
64	12.6	0.11	0.4	0.7	A	M		
150609141306	150609	1413	25.04	43N 9.82	12E50.78	13.58	0.9	39
89	11.3	0.18	0.5	1.0	B	A		
150609142034	150609	1420	51.54	42N34.91	13E18.75	8.77	1.6	19
152	21.4	0.18	0.8	1.5	C	A		
150609164906	150609	1649	25.00	42N40.78	13E12.05	4.60	0.1	9
121	18.5	0.10	0.7	17.6	C	M		
150609170138	150609	1702	01.49	42N31.47	13E11.51	12.23	0.8	9
233	28.9	0.11	1.2	2.4	C	A		
150609182002	150609	1820	21.83	42N41.23	13E11.83	2.06	0.1	10
115	15.9	0.19	1.1	1.8	C	A		
150609195706	150609	1957	33.73	43N41.27	12E12.85	14.53	0.8	34
105	22.0	0.23	0.7	2.0	B	A		
150609201618	150609	2016	40.79	43N22.24	12E24.19	4.98	-0.7	21
160	2.9	0.05	0.3	0.3	B	M		

150609202210	150609	2022	42.54	43N22.43	12E23.64	5.10	-0.6	17
289	3.3	0.07	0.6	0.5 C A				
150609203946	150609	2040	02.45	43N35.14	12E 6.70	5.42	0.0	25
130	13.4	0.32	1.1	1.8 C A				
150609204330	150609	2043	52.14	43N26.35	12E25.09	6.29	-0.4	14
126	5.6	0.11	0.7	1.1 B A				
150609211826	150609	2118	57.08	43N27.04	12E29.92	4.01	-1.0	8
259	9.0	0.06	0.6	2.5 C A				
150609212554	150609	2126	14.77	43N16.80	12E40.95	6.94	0.2	31
87	12.9	0.09	0.2	1.1 A A				
150609213058	150609	2131	28.04	43N26.62	12E31.37	7.64	-0.4	24
70	9.4	0.18	0.6	1.6 B A				
150609224906	150609	2249	38.53	43N25.95	12E26.74	3.59	-1.1	17
80	5.4	0.01	0.1	0.1 A M				
150609232922	150609	2329	43.24	42N38.60	13E 0.43	4.83	0.9	13
234	22.9	0.06	0.5	1.3 C A				
150609233706	150609	2337	34.06	43N47.08	12E 1.55	8.64	0.9	17
152	19.6	0.10	0.7	2.8 C A				
150609233930	150609	2339	54.29	43N46.87	12E 1.11	10.61	1.4	53
130	19.5	0.17	0.6	1.8 B M				
150610000642	150610	0006	59.53	43N46.63	12E 0.59	11.93	0.9	39
105	19.3	0.22	0.8	2.4 B M				
150610001842	150610	0018	47.85	43N47.37	12E 1.98	8.31	-0.1	10
183	20.1	0.05	0.5	2.4 C M				
150610002626	150610	0026	51.22	42N38.29	13E 2.04	8.14	0.3	12
123	23.0	0.07	0.6	0.9 B M				
150610005130	150610	0052	05.11	43N26.03	12E27.38	3.69	-0.4	18
138	5.2	0.05	0.2	0.2 B A				
150610013458	150610	0135	25.27	43N19.26	12E31.62	3.61	-0.3	21
100	9.7	0.09	0.3	0.3 B M				
150610014242	150610	0143	08.33	43N30.06	12E13.73	4.05	-0.2	21
135	11.3	0.13	0.4	2.1 B A				
150610043618	150610	0436	49.11	43N20.83	12E32.12	1.38	-0.5	20
235	9.4	0.12	0.3	0.6 C A				
150610044610	150610	0446	39.79	43N20.61	12E31.60	3.33	-0.1	23
142	8.9	0.08	0.3	0.3 B A				
150610062122	150610	0621	41.23	43N20.73	12E31.93	1.80	0.1	25
98	9.2	0.12	0.3	0.5 B A				
150610064746	150610	0648	15.85	43N26.84	12E36.78	10.20	0.2	20
146	11.7	0.11	0.5	1.0 B A				
150610070954	150610	0710	16.37	42N57.12	13E14.78	1.97	0.8	19
155	14.3	0.24	0.7	1.0 C A				
150610075426	150610	0754	41.04	43N 1.82	12E48.21	9.25	0.5	17
81	17.7	0.13	0.7	1.8 A M				
150610084122	150610	0841	43.24	43N21.37	12E31.47	3.61	-0.2	15
214	9.5	0.05	0.2	0.2 C A				
150610133930	150610	1339	49.91	42N57.23	13E14.60	2.23	1.5	31
86	14.2	0.18	0.3	0.5 B A				
150610144730	150610	1447	33.64	43N35.69	11E18.40	2.66	1.3	22
200	52.2	0.31	7.4	10.8 D M				
150610174018	150610	1740	51.25	43N20.81	12E37.49	3.59	0.5	41
61	12.4	0.14	0.3	0.4 A A				
150610193218	150610	1932	39.21	42N51.06	12E54.61	6.97	0.7	18
157	17.1	0.09	0.4	2.9 C A				

150610201114	150610	2011	37.71	43N26.02	12E26.89	4.09	-0.8	13
130	5.3	0.03	0.5	1.0 B A				
150610204346	150610	2044	07.11	42N22.42	13E29.69	17.20	1.4	7
299	29.1	0.07	1.9	1.7 C A				
150610215218	150610	2152	48.06	43N 1.21	13E 7.14	3.26	-0.3	11
183	13.3	0.06	0.4	0.4 C M				
150610221754	150610	2218	21.00	43N25.50	12E30.68	4.20	-1.0	13
141	7.8	0.05	0.3	2.2 C A				
150610224938	150610	2249	55.83	42N32.40	13E17.92	11.36	0.0	9
195	22.3	0.16	1.5	2.9 C A				
150610231146	150610	2312	07.42	42N51.41	13E 2.96	4.81	-0.5	8
244	13.1	0.01	0.2	0.4 C M				
150610232346	150610	2324	14.59	42N47.19	12E54.48	5.74	0.5	20
100	22.7	0.10	0.3	4.6 C M				
150610233842	150610	2339	13.42	43N23.66	12E29.98	3.36	0.0	32
101	7.3	0.14	0.3	0.3 B A				
150610234002	150610	2340	20.52	42N43.70	13E14.23	12.30	-0.2	15
101	15.4	0.13	0.8	1.5 B M				
150611000538	150611	0005	43.59	42N32.30	12E41.52	8.73	0.7	19
232	29.5	0.17	1.7	1.5 C M				
150611001042	150611	0011	04.64	42N31.48	12E41.68	8.57	2.1	39
223	29.7	0.17	0.8	1.3 C M				
150611002330	150611	0023	45.31	42N32.44	12E41.21	10.17	0.6	20
232	29.8	0.16	1.5	1.2 C M				
150611004818	150611	0048	50.77	43N37.34	12E 3.81	5.62	1.4	34
126	14.4	0.15	0.6	2.3 B A				
150611012002	150611	0120	31.49	43N37.14	12E 3.67	5.25	1.4	32
124	19.1	0.11	0.4	1.9 B A				
150611012802	150611	0128	25.47	43N25.66	12E27.48	3.89	0.2	40
43	5.4	0.20	0.4	0.4 B A				
150611013338	150611	0134	04.62	42N49.87	12E56.79	4.47	-0.2	18
124	17.3	0.13	0.5	16.1 C M				
150611015354	150611	0154	20.28	43N37.25	12E 3.56	6.27	1.5	37
105	14.8	0.14	0.5	1.8 B A				
150611020314	150611	0203	40.09	42N50.81	13E 2.76	6.66	0.2	12
124	21.0	0.06	0.4	1.0 B A				
150611020906	150611	0209	18.42	42N31.20	12E41.53	8.62	1.5	32
224	30.0	0.20	1.1	1.5 C M				
150611021650	150611	0217	12.80	42N46.11	12E58.69	4.49	0.0	12
183	23.6	0.09	1.1	16.5 D M				
150611022330	150611	0223	47.60	43N22.92	12E37.40	9.03	0.3	25
111	14.2	0.06	0.2	0.5 B A				
150611023114	150611	0231	40.46	43N24.71	12E25.07	4.01	-0.7	9
152	3.7	0.02	0.4	0.3 B A				
150611024034	150611	0240	55.08	43N 4.26	12E59.57	11.05	-0.1	18
91	10.3	0.09	0.4	0.9 B M				
150611025426	150611	0254	54.33	42N34.83	13E18.75	8.04	0.4	10
154	22.5	0.13	0.9	1.6 C A				
150611034106	150611	0341	18.30	42N41.06	12E55.18	2.09	0.4	20
99	25.7	0.21	1.2	2.1 C M				
150611034834	150611	0348	49.93	43N37.60	12E 4.74	2.53	0.3	23
174	13.7	0.08	0.3	0.3 B M				
150611040906	150611	0409	29.40	42N55.73	12E47.51	4.37	0.0	9
150	16.7	0.06	1.1	8.9 C M				

150611045930	150611	0459	43.14	43N26.15	12E36.52	10.03	0.1	26
103	8.0	0.10	0.4	0.9 B M				
150611045931	150611	0459	56.20	43N23.19	12E25.21	2.12	-1.2	8
140	1.8	0.02	0.2	0.3 B M				
150611045932	150611	0459	54.55	43N26.30	12E36.78	10.39	0.2	18
84	8.4	0.12	0.6	1.0 A M				
150611055826	150611	0558	38.98	43N52.30	12E 1.84	10.50	1.0	11
185	24.6	0.04	0.4	1.4 C A				
150611081338	150611	0814	01.18	43N27.82	12E33.06	10.64	-0.0	14
127	8.1	0.17	1.0	2.0 B A				
150611081514	150611	0815	32.08	43N 9.30	12E33.41	3.36	0.8	26
140	15.0	0.06	0.2	0.3 B A				
150611082242	150611	0823	25.05	43N26.03	12E26.75	3.60	0.2	19
127	5.3	0.08	0.3	0.2 B A				
150611104802	150611	1048	35.70	43N22.50	12E29.33	3.23	-0.4	18
179	6.7	0.17	0.5	0.6 C A				
150611120330	150611	1204	00.70	43N25.83	12E27.27	3.77	0.4	37
69	5.6	0.19	0.4	0.4 B A				
150611170506	150611	1705	28.81	43N15.00	12E36.84	6.95	0.2	22
129	20.2	0.10	0.4	1.2 B A				
150611173130	150611	1732	03.94	43N20.82	12E31.73	1.65	-0.0	19
235	11.3	0.12	0.5	0.6 C A				
150611182818	150611	1828	31.35	43N41.03	12E15.71	3.61	0.2	30
92	16.1	0.27	0.9	0.8 B M				
150611184714	150611	1847	48.62	43N25.28	12E32.34	4.46	0.1	26
86	9.3	0.12	0.3	1.8 B A				
150611193546	150611	1936	09.29	43N19.39	12E42.78	11.20	0.1	19
94	12.9	0.11	0.6	1.0 B M				
150611193706	150611	1937	14.92	43N26.21	12E28.10	2.85	-0.8	16
109	6.1	0.14	0.6	1.0 B A				
150611200818	150611	2008	38.22	42N55.94	12E58.77	9.30	-0.1	14
160	14.5	0.12	0.8	1.6 B M				
150611201602	150611	2016	26.49	43N25.63	12E26.48	4.95	-0.6	14
151	5.7	0.13	0.6	1.8 B A				
150611203058	150611	2031	29.50	43N32.57	12E27.40	3.91	-0.6	6
254	11.2	0.01	0.1	0.1 C A				
150611210746	150611	2108	08.42	43N22.57	12E30.22	3.39	-0.9	22
75	7.9	0.09	0.4	0.3 B M				
150611211546	150611	2116	12.71	42N56.89	13E 2.18	9.35	-0.1	8
230	12.4	0.07	0.7	1.1 C A				
150611211930	150611	2120	01.88	42N54.75	13E 1.86	8.50	0.2	13
173	13.0	0.07	0.6	0.9 B A				
150611214954	150611	2150	26.44	43N25.93	12E27.36	3.82	-0.2	16
123	5.4	0.04	0.2	0.2 B A				
150611221930	150611	2219	48.65	42N46.92	13E14.99	13.16	0.0	10
140	14.5	0.14	1.2	1.8 C A				
150611222522	150611	2225	48.11	42N36.24	13E15.09	10.57	0.8	19
149	17.3	0.25	1.0	2.5 C A				
150611225722	150611	2257	42.52	43N26.08	12E26.76	3.99	-0.5	14
115	5.2	0.03	0.2	0.1 B A				
150611232154	150611	2322	15.64	42N43.28	13E 1.78	5.99	0.0	13
134	22.4	0.09	0.9	3.4 C M				
150611233250	150611	2333	15.11	43N26.12	12E31.76	5.21	-0.7	20
61	7.9	0.05	0.2	0.6 A M				

150611234522	150611	2345	46.13	43N24.76	12E26.68	4.38	-0.8	20
75	4.6	0.23	1.0	2.7 B A				
150611235410	150611	2354	30.44	43N20.98	12E31.17	3.29	-0.8	14
168	9.6	0.04	0.4	0.7 B M				
150612003250	150612	0033	21.56	43N26.57	12E30.43	2.80	0.0	34
50	8.5	0.16	0.3	0.4 B A				
150612004314	150612	0043	42.82	42N45.60	12E57.91	5.89	0.2	9
217	25.1	0.04	0.5	2.6 C A				
150612005810	150612	0058	30.66	43N 1.81	12E58.53	13.80	-0.3	11
202	21.9	0.20	1.4	2.7 C A				
150612010954	150612	0110	21.10	43N19.04	12E31.82	3.35	1.1	52
47	10.0	0.16	0.3	0.4 B A				
150612011754	150612	0118	10.47	43N16.87	12E45.21	10.75	0.6	40
69	15.5	0.14	0.3	0.7 A A				
150612015234	150612	0152	59.33	43N23.46	12E30.51	5.92	-0.0	34
183	8.0	0.14	0.4	1.1 C A				
150612022002	150612	0220	23.31	42N29.85	13E14.34	10.66	-0.0	16
233	20.1	0.22	1.7	3.2 C M				
150612022730	150612	0227	53.99	42N51.11	13E 5.44	5.29	-0.5	9
223	18.7	0.07	1.0	1.2 C M				
150612022731	150612	0227	52.60	42N25.92	13E15.48	4.30	-0.2	9
263	26.1	0.08	1.2	2.0 C M				
150612033026	150612	0330	53.70	42N47.82	13E25.89	17.60	0.8	19
90	20.1	0.11	0.5	1.1 B A				
150612035322	150612	0353	46.03	43N26.04	12E27.07	3.98	-0.7	11
152	5.2	0.03	0.3	0.2 B A				
150612043442	150612	0435	14.93	43N26.21	12E26.09	4.00	-0.3	16
107	5.2	0.10	0.4	1.2 B A				
150612050522	150612	0505	38.88	42N45.81	13E 7.35	9.02	0.2	10
224	22.9	0.10	1.6	4.6 C M				
150612052210	150612	0522	41.75	42N56.69	13E 1.47	10.13	0.6	19
200	11.8	0.17	0.7	1.1 C A				
150612055410	150612	0554	34.68	43N13.10	13E 1.06	12.72	0.6	18
135	14.1	0.10	0.4	0.9 B A				
150612055914	150612	0559	39.50	43N25.93	12E27.20	3.83	-0.4	13
156	5.4	0.03	0.2	0.2 B A				
150612063738	150612	0638	04.38	43N26.03	12E27.08	4.07	-0.4	11
181	5.2	0.06	0.5	1.6 C A				
150612084922	150612	0849	50.21	43N26.13	12E26.62	3.34	-0.7	9
145	6.6	0.04	0.4	1.1 B A				
150612091458	150612	0915	16.99	43N41.80	12E13.93	7.26	0.7	23
300	21.6	0.10	0.6	1.0 C A				
150612091754	150612	0918	22.97	43N26.62	12E30.41	2.49	-0.6	9
232	8.5	0.10	0.4	1.9 C A				
150612102106	150612	1021	27.87	43N23.70	12E30.67	4.37	-0.6	21
103	8.2	0.08	0.3	1.5 B M				
150612111042	150612	1111	11.50	43N 9.09	12E55.11	9.53	0.3	21
90	16.3	0.12	0.4	0.9 A A				
150612114522	150612	1145	44.19	43N24.24	12E27.72	8.29	-0.5	9
179	5.1	0.07	0.9	1.2 B A				
150612134034	150612	1341	00.55	43N13.06	12E47.29	9.91	0.4	24
137	13.1	0.16	0.4	1.4 C A				
150612143546	150612	1436	06.74	43N26.00	12E26.39	4.42	-0.4	18
122	5.4	0.08	0.3	0.9 B A				

150612144922	150612	1449	38.14	43N	6.97	12E41.74	10.06	1.0	34
119	20.5	0.14	0.4	0.9	B A				
150612151722	150612	1517	45.06	43N	3.64	13E18.30	18.78	2.1	32
100	15.9	0.17	0.5	1.3	B A				
150612162018	150612	1620	47.91	43N	26.30	12E31.65	5.73	-0.2	15
133	9.8	0.04	0.2	0.5	B A				
150612170314	150612	1703	40.45	42N	58.81	13E16.58	4.38	-0.2	6
223	16.6	0.08	2.4	37.5	D M				
150612172746	150612	1728	05.15	43N	23.63	12E30.96	3.78	-0.7	12
134	8.6	0.06	0.5	0.4	B A				
150612175650	150612	1757	18.40	43N	25.38	12E27.33	3.61	-0.7	17
146	5.3	0.03	0.2	0.2	B M				
150612185530	150612	1855	58.80	43N	3.05	13E	2.47	12.36	0.3 9
227	19.6	0.09	0.9	1.2	C A				
150612193618	150612	1936	49.25	43N	27.01	12E21.28	4.07	-0.7	21
110	8.7	0.07	0.3	0.8	B M				
150612194122	150612	1941	52.81	42N	39.86	13E12.17	6.76	0.4	10
134	15.0	0.06	0.5	2.6	B A				
150612195026	150612	1950	58.25	43N	26.16	12E25.85	4.26	-0.9	14
111	5.4	0.06	0.3	0.6	B A				
150612203058	150612	2031	21.58	42N	53.44	12E57.51	5.86	1.9	38
52	14.2	0.16	0.4	2.8	B A				
150612204834	150612	2049	03.58	43N	26.30	12E26.75	4.40	-0.5	22
124	5.0	0.16	0.5	1.5	B A				
150612222258	150612	2223	22.57	42N	58.92	13E	7.42	9.14	0.4 8
171	16.5	0.06	1.2	1.3	C A				
150612223946	150612	2240	06.27	42N	53.52	12E57.67	7.82	-0.2	10
187	18.9	0.10	0.8	3.6	C M				
150612230450	150612	2305	08.99	42N	50.34	12E56.78	4.48	-0.2	12
121	18.7	0.08	0.5	14.3	C M				
150612231218	150612	2312	43.34	43N	0.01	13E15.05	4.42	-0.4	10
118	12.8	0.05	0.3	7.3	C M				
150612234402	150612	2344	24.36	43N	25.28	12E27.60	3.84	-0.4	21
77	5.7	0.05	0.3	0.2	A M				
150613004802	150613	0048	24.29	42N	40.45	13E19.27	10.85	0.1	11
148	17.0	0.15	1.3	1.4	C A				
150613010506	150613	0105	37.09	43N	2.25	13E	4.88	10.14	0.0 18
101	14.9	0.10	0.6	0.6	B M				
150613015234	150613	0153	03.54	42N	53.66	13E	3.02	7.12	-0.1 9
228	11.6	0.04	0.6	0.8	C A				
150613021146	150613	0212	18.80	42N	59.30	13E15.27	2.35	-0.1	11
218	14.7	0.25	1.7	1.5	C A				
150613023306	150613	0233	39.42	43N	25.78	12E26.87	5.24	0.1	33
74	5.4	0.20	0.4	1.5	B A				
150613034850	150613	0349	10.54	42N	56.76	13E	2.10	8.40	-0.2 10
149	12.5	0.05	0.3	0.8	B M				
150613035322	150613	0353	44.51	43N	24.96	12E38.30	10.64	0.1	23
66	9.9	0.14	0.5	1.0	A A				
150613041202	150613	0412	33.96	42N	53.24	12E57.95	6.38	0.6	16
135	18.6	0.10	0.5	2.7	C A				
150613044906	150613	0449	24.73	42N	39.97	13E	3.19	9.88	0.5 15
131	25.5	0.13	0.8	3.7	C M				
150613045914	150613	0459	43.56	43N	25.97	12E26.40	4.30	-0.7	14
122	5.5	0.02	0.3	0.5	B M				

150613065250	150613	0653	14.95	42N53.30	12E52.93	8.14	0.2	18
92	16.0	0.14	0.8	2.0	B M			
150613080714	150613	0807	38.21	43N26.15	12E26.46	4.50	-0.6	13
121	5.2	0.03	0.2	0.4	B A			
150613081058	150613	0811	26.41	43N26.34	12E26.20	5.57	-0.6	16
115	4.9	0.10	0.5	1.1	B A			
150613090226	150613	0902	57.62	42N53.33	13E 6.61	3.23	0.3	8
152	9.5	0.04	0.3	0.4	B M			
150613093306	150613	0933	23.33	43N13.36	12E38.84	7.45	0.5	37
96	12.2	0.08	0.2	0.5	B A			
150613094746	150613	0948	16.89	43N26.05	12E26.68	3.91	-0.5	11
126	5.3	0.03	0.3	0.2	B A			
150613114658	150613	1147	21.28	42N56.39	12E59.59	9.24	0.4	15
175	13.2	0.12	0.7	1.2	B A			
150613120226	150613	1202	49.03	42N56.27	12E59.90	7.55	-0.3	8
174	13.2	0.12	1.7	2.6	C M			
150613120834	150613	1209	04.44	43N19.83	12E31.37	3.41	0.1	25
97	9.1	0.08	0.3	0.2	B A			
150613121650	150613	1217	14.43	43N21.10	12E30.98	2.87	-0.5	20
113	8.9	0.08	0.3	0.4	B M			
150613123826	150613	1238	58.99	43N29.24	12E31.77	10.46	-0.0	21
114	5.9	0.19	0.7	1.3	B A			
150613124746	150613	1248	48.60	43N32.50	12E27.94	6.68	0.6	44
65	6.8	0.27	0.6	1.4	B A			
150613162330	150613	1623	48.79	42N50.47	12E54.00	8.64	0.6	16
162	18.2	0.11	0.4	2.9	C A			
150613182522	150613	1825	46.64	43N29.62	12E17.40	4.78	-0.3	13
110	10.3	0.11	0.6	1.7	B A			
150613184050	150613	1841	04.10	42N34.64	12E52.30	2.61	0.6	13
193	24.2	0.06	1.3	0.8	C M			
150613185602	150613	1856	29.78	43N 3.16	12E52.45	11.49	0.9	34
67	16.6	0.15	0.4	0.9	B A			
150613185914	150613	1859	41.59	43N 2.95	12E52.46	12.06	0.2	15
114	17.6	0.15	0.7	1.5	B A			
150613190746	150613	1908	12.72	43N29.76	12E24.97	3.86	-0.5	16
233	6.9	0.24	1.0	0.8	C A			
150613194610	150613	1946	32.81	43N29.53	12E29.43	4.98	-0.5	12
152	6.0	0.02	0.2	0.3	B A			
150613203250	150613	2033	11.49	43N29.35	12E30.06	6.26	-0.1	19
112	5.8	0.06	0.3	0.5	B A			
150613204834	150613	2048	58.70	43N29.60	12E17.66	3.29	-0.4	26
91	9.9	0.10	0.4	0.4	B M			
150613210522	150613	2105	46.43	43N26.69	12E28.71	3.13	-0.8	14
147	6.6	0.15	0.5	0.6	B A			
150614000226	150614	0002	53.79	43N26.79	12E28.21	3.85	-0.9	17
74	7.0	0.04	0.1	0.1	A M			
150614001426	150614	0014	43.03	43N25.61	12E27.62	4.64	-1.1	16
146	5.4	0.03	0.2	0.5	B M			
150614001427	150614	0014	53.76	43N19.25	12E31.65	3.52	-0.5	23
100	9.8	0.10	0.3	0.3	B M			
150614012450	150614	0125	16.94	43N26.05	12E33.17	3.40	-0.9	21
101	9.3	0.07	0.2	0.2	B M			
150614012451	150614	0126	02.73	43N26.06	12E26.80	3.49	-1.2	10
180	5.2	0.03	0.4	0.5	B M			

150614014138	150614	0142	11.57	43N23.95	12E32.80	5.74	-0.5	23
76	9.2	0.08	0.3	0.8 A M				
150614024034	150614	0240	55.12	43N26.72	12E30.13	3.88	-0.6	17
118	8.1	0.10	0.5	0.4 B A				
150614032154	150614	0322	08.89	43N50.48	12E 4.34	12.43	0.8	22
171	23.3	0.16	1.0	2.8 C M				
150614040138	150614	0401	57.63	42N38.90	13E12.91	7.13	0.2	9
226	22.2	0.06	0.6	3.0 C M				
150614040450	150614	0405	10.40	43N 8.54	13E 1.89	10.97	-0.3	14
132	21.6	0.13	0.7	2.2 B M				
150614044018	150614	0440	48.06	43N29.73	12E24.58	5.86	-0.3	17
90	7.0	0.14	0.8	1.1 A A				
150614051546	150614	0516	09.13	43N 8.52	13E 2.20	12.69	0.4	17
146	18.6	0.22	1.0	2.8 C A				
150614053218	150614	0532	42.80	43N29.46	12E22.32	3.53	-0.9	11
176	10.4	0.03	0.2	0.2 B M				
150614070818	150614	0708	44.51	43N28.70	12E27.70	7.95	-0.4	13
149	7.0	0.09	1.0	0.9 C A				
150614071146	150614	0712	05.86	43N17.37	12E40.36	1.58	0.1	10
216	15.0	0.11	0.9	1.0 C A				
150614082938	150614	0829	54.93	42N47.68	12E53.16	4.56	0.3	10
177	24.8	0.12	1.3	51.6 C M				
150614084802	150614	0848	23.94	43N26.09	12E41.49	13.85	-0.2	14
72	9.6	0.14	1.1	1.4 B M				
150614101306	150614	1013	30.65	42N47.89	12E59.90	3.35	0.8	17
171	20.2	0.24	0.9	1.4 C A				
150614121618	150614	1216	42.84	43N 5.48	13E11.79	5.86	0.6	12
122	16.5	0.04	0.2	1.3 B M				
150614122626	150614	1226	49.86	42N44.97	12E44.72	4.90	0.2	14
93	20.6	0.16	0.8	24.0 C M				
150614131306	150614	1313	31.78	43N58.96	12E46.24	14.87	1.3	25
261	39.3	0.13	1.2	1.0 C M				
150614134730	150614	1347	56.79	43N 7.57	13E 0.15	10.73	0.5	24
129	12.1	0.10	0.6	0.8 B M				
150614163754	150614	1638	14.72	42N42.17	13E11.54	8.67	0.8	15
177	23.3	0.06	0.6	1.2 B M				
150614173322	150614	1733	48.37	43N26.94	12E28.01	4.29	-0.9	13
127	7.2	0.03	0.3	0.5 B M				
150614173323	150614	1733	50.96	42N52.10	12E55.01	10.20	0.2	16
152	16.6	0.12	0.8	2.6 C M				
150614185442	150614	1855	02.87	43N26.82	12E34.92	10.48	-0.0	23
81	8.8	0.10	0.5	0.8 A M				
150614200258	150614	2003	26.87	43N19.82	12E31.15	3.31	-0.0	18
96	9.2	0.24	0.9	0.9 B A				
150614200506	150614	2005	25.45	43N25.55	12E34.80	9.87	0.1	20
160	8.6	0.18	0.8	1.9 C A				
150614201026	150614	2010	56.87	43N19.66	12E31.63	2.90	0.6	39
46	9.8	0.14	0.3	0.4 B A				
150614203930	150614	2039	57.12	43N 9.95	12E51.00	8.57	-0.1	20
63	12.3	0.10	0.4	1.2 A M				
150614224050	150614	2241	12.65	43N36.71	12E 3.90	6.86	-0.1	14
121	18.4	0.09	0.6	1.3 B M				
150614224154	150614	2242	12.27	43N20.58	12E31.70	3.29	0.6	44
46	10.3	0.18	0.4	0.4 B A				

150614225114	150614	2251	45.94	42N54.87	13E 7.01	8.46	-0.5	10
119	13.8	0.05	0.4	0.9 B M				
150615002018	150615	0020	47.07	43N26.75	12E28.28	4.07	-1.0	14
119	7.0	0.05	0.3	0.7 B M				
150615004610	150615	0046	32.78	43N27.19	12E34.36	9.53	0.2	22
71	9.7	0.08	0.3	0.7 A A				
150615010554	150615	0106	14.35	43N 3.15	13E 0.92	12.16	0.1	24
85	21.1	0.15	0.5	1.0 A M				
150615012506	150615	0125	32.71	42N38.21	12E51.01	4.07	0.3	19
124	22.4	0.08	0.6	55.3 C M				
150615013650	150615	0137	13.55	43N19.55	12E31.65	3.89	0.4	32
49	9.8	0.14	0.3	0.5 B A				
150615015754	150615	0158	20.46	43N 8.47	13E11.50	13.51	0.1	12
157	24.0	0.04	0.5	1.1 B M				
150615024802	150615	0248	28.04	43N22.18	12E30.82	3.18	-0.8	16
146	9.1	0.05	0.3	0.3 B M				
150615025738	150615	0258	01.03	42N51.07	12E56.80	7.12	-0.2	9
184	21.1	0.04	0.5	1.8 C M				
150615035530	150615	0355	54.94	43N41.88	12E13.66	4.80	0.1	26
182	21.0	0.16	0.8	1.5 C M				
150615040402	150615	0404	24.36	43N25.90	12E26.62	4.10	-0.8	11
149	5.6	0.01	0.2	0.4 B M				
150615071930	150615	0719	48.24	42N45.36	13E 0.93	5.65	1.0	26
105	22.5	0.12	0.4	3.6 C M				
150615083706	150615	0837	24.77	43N27.77	12E44.32	13.03	0.1	19
86	6.2	0.08	0.4	0.6 A M				
150615101026	150615	1010	53.23	42N54.20	13E 9.69	11.08	0.2	12
105	13.5	0.07	0.6	0.8 B M				
150615152714	150615	1527	47.30	43N28.81	12E33.63	8.37	-0.1	19
91	8.4	0.13	0.5	1.0 B A				
150615163410	150615	1634	35.40	43N26.19	12E27.36	2.71	0.1	25
66	5.4	0.12	0.3	0.4 A A				
150615164626	150615	1646	48.30	43N13.18	12E44.43	10.23	0.7	35
49	16.7	0.14	0.3	0.9 A A				
150615174242	150615	1743	17.07	43N26.10	12E26.76	4.42	-0.4	10
152	6.7	0.03	0.2	0.5 B A				
150615184346	150615	1844	19.69	43N24.52	12E27.95	2.29	-0.2	21
77	7.0	0.13	0.4	0.5 A A				
150615185442	150615	1855	05.24	43N29.02	12E50.08	12.86	0.8	25
91	13.7	0.07	0.2	0.5 B A				
150615203146	150615	2032	10.43	43N25.49	12E27.78	3.86	-0.1	18
98	6.2	0.10	0.3	0.3 B A				
150615204922	150615	2049	52.85	43N23.08	12E30.86	4.53	-0.1	21
92	8.7	0.19	0.6	3.0 B A				
150615205250	150615	2053	01.00	42N21.79	13E52.34	13.59	1.1	16
328	65.9	0.15	3.0	4.5 D M				
150615223058	150615	2231	24.13	43N19.35	12E31.82	3.56	-0.2	10
120	12.0	0.05	0.3	0.3 B A				
150615223754	150615	2238	14.28	43N25.18	12E48.96	43.13	0.8	52
55	13.1	0.29	1.3	1.5 B M				
150615224938	150615	2250	01.18	43N27.92	12E26.79	3.81	-0.3	12
141	7.7	0.05	0.4	0.3 B A				
150616012506	150616	0125	37.27	42N53.70	13E 1.88	6.16	-0.3	10
184	13.1	0.03	0.4	0.7 C M				

150616013234	150616	0132	58.83	43N13.74	12E35.66	7.84	-0.2	25
94 15.4 0.10	0.4	0.7	B M					
150616015250	150616	0153	15.71	43N28.91	12E33.54	9.26	0.6	39
46 8.2 0.16	0.4	0.9	B A					
150616025530	150616	0255	53.82	43N23.97	12E28.06	2.44	0.3	28
86 7.8 0.13	0.3	0.4	A A					
150616030522	150616	0305	43.45	43N11.02	12E44.94	7.76	-0.1	18
84 17.3 0.08	0.3	1.0	B M					
150616033546	150616	0336	12.86	43N25.90	12E28.39	2.90	-0.5	13
173 6.1 0.23	1.0	1.7	C A					
150616042346	150616	0424	19.33	43N22.59	12E37.41	9.60	0.4	32
113 12.6 0.17	0.4	1.1	B A					
150616053442	150616	0535	14.82	43N25.97	12E26.32	3.59	-0.4	10
143 5.5 0.03	0.2	0.1	B A					
150616073650	150616	0737	06.22	42N39.92	13E 1.96	1.58	0.7	12
205 23.9 0.13	1.0	1.9	C A					
150616080242	150616	0803	03.80	42N47.02	13E14.71	5.56	0.5	16
78 14.5 0.09	0.5	1.0	A M					
150616083410	150616	0834	36.18	43N23.91	12E25.22	2.94	0.3	24
75 6.0 0.10	0.3	0.3	A A					
150616093338	150616	0934	04.76	43N29.37	12E24.69	4.28	-0.4	14
233 7.7 0.29	1.4	3.0	C A					
150616102106	150616	1021	28.50	42N48.75	12E51.76	9.17	0.3	19
119 21.6 0.09	0.3	1.3	B M					
150616112938	150616	1130	04.34	43N26.45	12E46.43	12.39	0.2	21
72 9.4 0.06	0.3	0.4	A M					
150616115026	150616	1150	46.94	43N19.85	12E31.44	3.28	-0.5	14
141 9.6 0.06	0.2	0.5	B M					
150616115130	150616	1151	56.95	43N21.61	12E34.07	2.62	0.4	23
144 11.9 0.15	0.6	0.6	C A					
150616115842	150616	1159	03.81	43N22.52	12E31.19	4.41	-0.3	15
172 9.3 0.13	0.6	2.0	C A					
150616141858	150616	1419	18.89	43N20.77	12E31.45	2.87	0.0	24
113 10.1 0.15	0.4	0.5	B A					
150616145530	150616	1455	36.74	44N 0.66	11E48.46	4.77	1.4	20
260 47.3 0.16	1.6	9.7	D M					
150616153546	150616	1536	13.61	43N26.17	12E26.21	3.78	-0.8	14
126 5.2 0.02	0.2	0.1	B M					
150616173010	150616	1730	20.84	43N45.99	11E53.99	4.13	1.0	23
117 28.4 0.15	1.3	52.9	C M					
150616192626	150616	1926	54.49	43N21.20	12E30.84	2.99	-0.6	22
84 9.6 0.11	0.3	0.4	A M					
150616202034	150616	2020	59.73	43N29.44	12E23.68	5.38	-0.1	18
233 7.8 0.10	0.7	0.9	C A					
150616220002	150616	2200	26.16	42N55.51	13E15.58	19.41	0.2	12
115 15.6 0.07	0.5	0.8	B M					
150616220730	150616	2207	54.43	42N59.91	13E15.50	4.45	-0.5	8
226 14.6 0.09	0.5	7.3	D M					
150616234258	150616	2343	19.68	42N54.06	13E13.94	2.74	0.2	18
72 12.2 0.45	1.5	1.5	B A					
150616235826	150616	2358	49.91	43N 0.79	13E16.04	0.81	-0.4	7
180 14.9 0.05	0.4	7.7	C M					
150617004050	150617	0041	11.73	42N59.01	14E 2.12	24.71	1.4	25
277 36.9 0.17	1.5	0.7	C M					

150617005602	150617	0056	23.39	43N19.92	12E31.04	3.62	-0.4	13
127	10.6	0.39	1.6	1.9 C A				
150617011858	150617	0119	19.31	42N44.35	13E11.39	9.29	0.3	9
264	19.3	0.10	1.5	2.0 C A				
150617020226	150617	0202	58.07	43N 2.98	13E 5.26	12.47	0.1	14
260	17.4	0.24	1.8	2.1 C A				
150617024154	150617	0242	12.92	43N11.15	12E48.34	2.86	0.4	27
111	13.4	0.12	0.3	0.4 B A				
150617034922	150617	0349	49.10	43N 6.62	13E 3.57	13.33	0.4	16
146	18.8	0.07	0.5	0.7 B A				
150617044138	150617	0442	01.26	42N55.40	13E14.52	2.58	0.9	19
85	14.4	0.27	0.9	1.1 B A				
150617050746	150617	0508	13.51	42N45.53	13E 7.46	7.71	0.9	18
125	17.9	0.12	0.6	1.4 B A				
150617050922	150617	0509	49.45	42N45.60	13E 7.60	10.06	0.7	17
151	17.7	0.30	1.6	2.6 C A				
150617053634	150617	0536	56.03	43N23.62	12E28.08	2.62	-0.2	14
146	8.3	0.06	0.3	0.3 B A				
150617053930	150617	0539	54.29	42N45.46	13E 6.85	8.19	1.4	22
129	18.2	0.17	0.6	1.7 B A				
150617100906	150617	1009	30.05	42N34.69	13E 8.37	9.75	0.7	16
168	22.6	0.06	0.4	0.7 B M				
150617110658	150617	1107	25.95	42N29.00	13E19.39	11.17	1.4	14
200	20.8	0.22	1.6	2.6 C A				
150617121026	150617	1210	53.08	43N27.40	12E18.94	4.00	-0.4	13
173	10.0	0.04	0.3	0.6 B M				
150617140850	150617	1409	14.66	42N56.55	13E15.77	2.43	0.2	11
186	14.6	0.16	0.8	1.0 C A				
150617142730	150617	1427	56.93	42N55.72	13E15.38	3.40	0.3	13
72	15.7	0.16	0.9	0.9 B M				
150617144002	150617	1440	28.51	43N27.73	12E58.80	13.52	0.9	25
151	15.8	0.22	1.1	1.6 C A				
150617155530	150617	1556	04.87	42N41.05	13E 8.37	6.80	0.3	16
131	16.7	0.11	0.5	2.7 B M				
150617160642	150617	1606	50.80	43N 0.15	12E57.97	10.44	-0.1	10
156	10.6	0.07	0.6	1.0 B M				
150617160643	150617	1607	11.20	42N39.46	12E59.77	6.57	1.0	26
96	21.8	0.10	0.4	1.2 B M				
150617163202	150617	1632	29.07	43N29.25	12E35.08	4.65	0.1	17
111	10.4	0.19	0.7	1.8 B A				
150617165514	150617	1655	34.87	42N53.12	12E56.50	7.08	0.2	15
101	15.2	0.10	0.6	2.7 B M				
150617212050	150617	2121	08.74	42N51.94	12E54.01	4.28	0.3	16
117	16.3	0.09	0.4	23.4 C M				
150617214658	150617	2147	31.43	42N42.25	13E11.20	5.84	0.4	9
111	15.5	0.03	0.2	1.4 B A				
150617215130	150617	2151	57.12	42N32.94	13E17.01	12.04	0.7	9
189	20.8	0.10	0.9	1.6 C A				
150617224418	150617	2244	36.97	42N52.06	12E55.33	7.15	0.6	15
193	16.1	0.08	0.7	2.4 C A				
150617225842	150617	2259	00.44	42N51.73	12E54.67	7.06	-0.1	13
117	16.9	0.09	0.5	2.9 B M				
150617231146	150617	2312	10.49	42N53.31	12E52.80	5.76	-0.3	8
156	20.1	0.13	1.6	10.3 C M				

150617234642	150617	2346	51.90	43N49.23	12E 3.50	5.93	0.8	25
173	28.0	0.16	1.1	11.4 C M				
150618001530	150618	0015	59.93	42N59.88	13E 7.63	10.38	0.2	16
104	10.8	0.05	0.3	0.5 B M				
150618001842	150618	0019	03.57	43N25.87	12E26.43	3.88	-0.4	8
146	5.7	0.04	0.4	0.3 B A				
150618014802	150618	0148	24.20	42N48.65	13E14.04	1.88	-0.2	11
154	11.9	0.06	0.3	0.8 B M				
150618023810	150618	0238	28.47	43N28.84	12E33.73	10.61	-0.2	26
56	8.5	0.14	0.5	1.0 A M				
150618024834	150618	0248	59.12	42N55.56	13E 6.51	8.91	-0.2	10
133	10.3	0.07	0.5	1.1 B M				
150618032506	150618	0325	26.36	42N54.87	12E54.67	7.31	-0.2	12
134	14.2	0.16	0.9	3.9 B M				
150618052506	150618	0525	20.79	43N48.87	12E 2.33	10.24	1.0	20
119	22.7	0.21	1.1	3.9 B M				
150618085738	150618	0858	09.68	43N23.02	12E31.00	3.46	0.2	19
64	8.8	0.15	0.5	0.5 A A				
150618092138	150618	0922	06.64	42N45.30	13E 1.11	7.30	0.6	20
74	22.5	0.13	0.7	2.5 B M				
150618121546	150618	1216	08.61	43N28.13	12E32.09	9.45	0.1	15
127	7.4	0.23	1.1	2.4 B A				
150618131458	150618	1315	23.71	43N26.10	12E26.51	3.63	-0.6	14
138	5.2	0.02	0.1	0.1 B M				
150618131459	150618	1315	26.84	43N26.07	12E26.56	3.52	-0.6	16
130	5.3	0.04	0.2	0.2 B M				
150618131826	150618	1318	48.43	43N26.23	12E26.23	4.11	-0.2	11
137	5.1	0.03	0.6	1.1 B A				
150618133634	150618	1336	55.87	43N16.01	13E 7.72	3.23	0.6	28
113	7.3	0.09	0.3	0.3 B M				
150618151514	150618	1515	32.79	43N29.99	12E44.46	12.80	0.1	25
83	9.5	0.10	0.4	0.8 A M				
150618153946	150618	1540	13.12	43N25.89	12E26.95	4.49	0.1	15
120	5.5	0.06	0.4	1.2 B A				
150618160610	150618	1606	28.20	42N52.27	13E 1.76	8.35	0.7	17
147	13.9	0.21	1.0	2.3 C A				
150618164002	150618	1640	29.52	43N26.03	12E27.04	3.77	-0.5	10
152	5.2	0.04	0.5	0.4 B A				
150618164554	150618	1646	17.66	43N26.13	12E27.01	3.50	-0.4	12
150	5.0	0.05	0.5	0.5 B A				
150618182154	150618	1822	25.38	43N26.13	12E27.01	3.75	0.4	23
73	5.1	0.04	0.2	0.2 A M				
150618182346	150618	1824	14.35	43N26.10	12E26.72	4.12	-0.3	16
81	5.2	0.06	0.3	1.0 A A				
150618182802	150618	1828	33.26	43N26.24	12E26.95	2.47	-0.2	9
149	5.1	0.07	1.3	2.9 C A				
150618182954	150618	1830	19.78	43N26.22	12E26.69	3.73	-0.7	15
168	5.0	0.02	0.2	0.1 B M				
150618183442	150618	1835	06.85	43N26.01	12E26.97	3.91	-0.6	12
152	5.3	0.05	0.5	0.3 B A				
150618183650	150618	1837	19.43	43N26.38	12E26.52	4.18	-0.6	13
139	5.0	0.08	0.5	1.2 B A				
150618192314	150618	1923	27.47	43N51.76	12E 4.93	11.47	0.9	17
215	26.9	0.05	0.5	1.1 C M				

150618195458	150618	1955	18.45	43N20.28	12E31.53	3.66	-0.3	14
146	10.8	0.30	1.3	1.8 C A				
150618200730	150618	2007	50.97	43N26.17	12E26.12	4.18	-0.6	10
137	5.2	0.04	0.7	1.4 B A				
150618212538	150618	2126	04.13	42N36.52	13E 9.14	8.42	0.4	17
153	21.7	0.10	0.6	1.3 B M				
150618212922	150618	2129	47.76	42N36.29	13E11.84	7.75	0.0	10
182	20.4	0.03	0.3	0.6 C M				
150618213234	150618	2133	08.93	43N19.66	12E31.44	3.71	-0.1	21
82	9.6	0.07	0.2	0.3 B M				
150618213235	150618	2133	13.66	43N19.80	12E31.39	3.68	0.1	13
140	9.5	0.02	0.1	0.1 B M				
150618214506	150618	2145	33.28	42N56.50	12E51.78	9.59	0.3	14
206	21.1	0.12	1.1	1.4 C A				
150618221442	150618	2215	08.28	43N29.44	12E24.36	6.07	0.3	34
68	7.6	0.13	0.4	0.8 A A				
150618221738	150618	2218	02.16	43N47.08	12E20.99	15.30	1.3	31
97	15.4	0.21	0.8	1.5 B A				
150618224434	150618	2244	51.95	42N51.71	12E38.88	2.05	0.3	24
123	26.3	0.29	0.4	0.5 B M				
150618225650	150618	2257	12.46	42N39.36	13E13.03	6.61	0.1	13
142	15.7	0.06	0.3	1.3 B M				
150618233754	150618	2338	21.91	43N29.11	12E27.17	3.69	-0.5	19
115	7.8	0.40	1.4	1.1 C A				
150618234954	150618	2350	18.21	43N 5.04	12E59.40	11.24	-0.3	18
115	11.2	0.13	0.8	1.3 B M				
150619000314	150619	0003	35.23	43N15.98	13E 6.78	1.79	0.9	47
100	7.1	0.28	0.5	0.6 B A				
150619000802	150619	0008	22.10	43N23.46	12E38.42	7.92	-0.1	38
58	12.0	0.10	0.3	0.5 A M				
150619004002	150619	0040	26.89	43N27.29	12E26.47	4.04	0.2	29
59	6.4	0.12	0.3	1.0 A A				
150619005530	150619	0055	52.72	43N 8.40	12E51.77	7.60	0.4	31
118	14.2	0.09	0.3	0.6 B M				
150619015202	150619	0152	21.31	42N50.57	13E15.63	15.19	0.6	16
120	9.6	0.15	0.8	1.3 B A				
150619015722	150619	0157	49.15	42N50.40	13E15.00	14.53	0.1	12
117	11.1	0.05	0.5	0.7 B M				
150619020714	150619	0207	39.33	43N27.93	12E28.54	4.02	-0.8	19
102	6.2	0.07	0.3	0.5 B M				
150619021250	150619	0213	11.34	43N21.87	12E45.16	10.41	0.8	34
83	8.5	0.10	0.3	0.6 A A				
150619030730	150619	0307	52.41	42N51.74	13E 3.14	6.77	0.7	18
141	19.6	0.08	0.3	0.8 B A				
150619032034	150619	0321	02.85	42N37.72	13E13.43	6.92	0.2	17
168	17.1	0.06	0.3	0.8 B M				
150619032818	150619	0328	46.61	42N58.09	12E59.92	10.56	0.9	27
150	10.5	0.17	0.6	0.9 C A				
150619033322	150619	0333	42.82	43N26.12	12E26.98	3.74	0.3	30
56	5.1	0.05	0.1	0.1 A M				
150619034034	150619	0340	55.60	43N26.09	12E26.47	4.39	-0.6	10
143	5.3	0.05	1.0	1.6 B A				
150619034554	150619	0346	16.49	43N 3.90	12E48.26	8.90	0.7	20
101	23.3	0.05	0.2	0.5 B A				

150619041738	150619	0418	06.49	43N26.24	12E26.53	4.36	-0.6	14
82	5.0	0.02	0.2	0.3 A M				
150619041842	150619	0419	05.79	43N26.04	12E27.19	3.60	0.5	29
69	5.2	0.08	0.2	0.2 A A				
150619044938	150619	0450	06.28	43N24.20	12E28.66	3.83	-0.6	15
128	6.6	0.04	0.3	0.2 B M				
150619060402	150619	0604	23.31	42N44.36	13E 0.79	6.83	0.6	13
172	23.3	0.05	0.5	1.5 B M				
150619062922	150619	0629	41.33	42N30.09	13E13.34	9.67	0.5	16
206	18.7	0.25	1.8	4.4 C M				
150619064002	150619	0640	35.14	43N 3.94	12E48.06	8.54	0.9	18
253	23.3	0.06	0.3	0.8 C A				
150619071146	150619	0712	15.68	43N 4.34	12E53.23	0.97	0.6	20
203	16.8	0.18	0.6	0.8 C A				
150619072138	150619	0722	09.40	43N26.28	12E26.05	3.80	-0.3	15
123	5.1	0.02	0.1	0.1 B M				
150619093202	150619	0932	33.72	43N25.94	12E27.60	2.97	0.2	22
125	5.4	0.09	0.3	0.3 B A				
150619095058	150619	0951	17.98	43N 8.61	12E49.48	8.90	0.1	17
73	15.4	0.08	0.3	1.0 B M				
150619103130	150619	1031	55.13	43N21.13	12E31.25	3.31	-0.3	17
94	9.8	0.05	0.2	0.2 B M				
150619125754	150619	1258	20.56	43N20.65	12E37.33	3.81	0.7	42
59	12.0	0.12	0.3	0.4 A A				
150619130954	150619	1310	27.49	43N 0.44	13E14.47	1.99	0.4	21
76	11.3	0.24	0.6	1.1 B A				
150619134314	150619	1343	32.95	43N20.58	12E37.39	3.55	-0.1	28
124	12.0	0.13	0.4	0.4 B M				
150619134538	150619	1346	07.00	42N50.65	12E57.15	6.65	0.3	16
183	18.3	0.08	0.6	2.5 C M				
150619143058	150619	1431	18.54	43N 8.95	12E49.40	8.89	0.1	20
71	15.1	0.14	0.5	1.7 B M				
150619143426	150619	1434	51.56	42N53.51	13E 2.16	7.77	0.3	13
239	12.8	0.09	0.5	1.2 C A				
150619170330	150619	1703	49.19	42N38.89	13E 4.74	5.84	0.6	16
149	22.4	0.10	0.8	2.1 C M				
150619182522	150619	1825	50.21	42N54.61	13E10.01	11.63	-0.0	14
128	13.1	0.10	0.7	0.9 B M				
150619190642	150619	1907	03.63	43N55.34	12E18.33	19.83	0.9	43
174	29.5	0.19	0.8	1.3 C M				
150619211618	150619	2116	48.65	42N57.73	13E 8.44	3.42	-0.6	8
171	14.5	0.02	0.2	0.2 B M				
150619214258	150619	2143	22.16	42N54.13	13E16.14	14.75	0.3	14
78	14.4	0.09	0.5	0.9 A A				
150619221338	150619	2214	05.42	42N44.10	13E 9.54	6.74	0.1	15
128	17.6	0.10	0.5	2.2 B M				
150619224506	150619	2245	28.34	42N58.65	13E 1.19	9.52	-0.2	9
134	15.7	0.07	0.5	1.5 B A				
150619230850	150619	2309	07.01	42N59.01	13E15.45	22.15	0.1	13
78	10.9	0.04	0.4	0.5 A M				
150619233130	150619	2332	00.89	42N58.13	12E57.06	9.49	-0.1	18
100	19.7	0.11	0.5	1.1 B M				
150619233858	150619	2339	30.35	42N54.48	13E 1.84	8.54	-0.1	18
156	13.1	0.11	0.5	1.2 B M				

150619235442	150619	2355	03.69	43N17.13	12E39.26	3.06	0.7	39
64	11.2	0.11	0.3	0.4	B A			
150620002450	150620	0025	20.28	43N 0.24	13E 2.00	7.88	0.1	16
131	10.5	0.12	0.6	1.0	B A			
150620003754	150620	0038	27.45	43N25.27	12E27.55	6.46	0.1	16
174	6.1	0.16	0.8	1.9	C A			
150620004730	150620	0047	53.08	43N22.76	12E31.14	6.68	-0.4	22
124	9.1	0.14	0.7	1.5	B M			
150620014154	150620	0142	18.30	42N55.08	13E 3.04	8.20	-0.0	14
109	11.4	0.06	0.4	0.8	B M			
150620021706	150620	0217	19.71	42N24.25	12E49.29	20.35	0.8	10
250	30.3	0.25	5.9	6.0	D M			
150620022850	150620	0229	17.80	43N22.78	12E33.20	1.42	0.0	23
81	11.7	0.45	1.2	2.3	B A			
150620030314	150620	0303	36.89	42N45.50	13E 7.63	8.49	0.2	10
186	17.9	0.07	0.7	1.2	C A			
150620032018	150620	0320	38.36	43N23.88	12E31.15	3.97	0.4	42
42	9.0	0.17	0.4	0.6	B A			
150620032314	150620	0323	37.49	43N23.71	12E30.95	3.52	-0.7	14
100	9.1	0.05	0.2	0.2	B M			
150620035722	150620	0357	42.25	43N14.76	12E54.18	9.93	0.1	27
72	12.7	0.10	0.3	0.6	A M			
150620042506	150620	0425	36.26	43N 5.98	12E54.61	12.93	0.9	27
102	16.0	0.16	0.5	1.1	B A			
150620043026	150620	0430	48.40	43N23.70	12E25.45	3.09	0.3	32
45	3.0	0.11	0.3	0.3	A A			
150620051722	150620	0517	51.50	43N17.31	12E39.39	7.47	0.2	16
108	11.1	0.13	0.5	2.9	B A			
150620071754	150620	0718	16.03	43N26.60	12E35.26	10.73	-0.2	17
84	8.6	0.12	0.7	1.2	A M			
150620082818	150620	0828	42.72	43N23.78	12E31.31	4.10	-0.7	21
57	9.1	0.08	0.3	2.3	B M			
150620094522	150620	0945	46.82	42N53.41	13E15.31	3.59	0.3	18
86	13.1	0.40	1.5	1.5	C A			
150620110418	150620	1104	45.81	43N28.71	12E25.19	5.96	-0.2	13
186	8.6	0.03	0.2	0.3	C M			
150620113234	150620	1133	04.81	43N27.08	12E26.15	3.89	0.2	24
119	5.9	0.07	0.2	0.2	B A			
150620114714	150620	1147	34.77	42N36.67	13E14.86	6.69	1.0	32
141	18.5	0.23	0.6	4.8	C M			
150620120122	150620	1201	48.19	43N31.08	12E24.48	3.93	0.1	18
133	7.5	0.07	0.3	0.2	B A			
150620125458	150620	1255	29.24	43N26.04	12E26.90	3.72	-0.1	15
84	5.2	0.05	0.3	0.2	A A			
150620162850	150620	1629	08.53	42N53.59	13E14.72	3.08	0.5	19
79	12.6	0.20	0.6	0.7	B A			
150620165618	150620	1656	43.15	43N24.10	12E31.28	3.61	0.1	29
54	9.0	0.11	0.3	0.3	B A			
150620181354	150620	1814	17.05	43N 2.85	12E53.40	2.98	0.9	39
58	16.0	0.15	0.3	0.4	B A			
150620185026	150620	1851	00.59	43N26.09	12E27.40	1.51	-0.8	10
156	5.3	0.06	0.7	2.8	C A			
150620192050	150620	1921	19.30	43N 2.84	12E53.22	2.34	1.2	46
60	16.1	0.21	0.4	0.5	B A			

150620192954	150620	1930	13.03	43N	2.86	13E	0.49	10.19	1.1	30
80	16.7	0.11	0.3	0.8	A	A				
150620200746	150620	2008	18.87	43N	26.93	12E	22.57	3.28	-0.8	14
243	7.4	0.06	0.8	0.3	C	M				
150620222018	150620	2220	49.28	43N	25.96	12E	27.05	3.53	0.8	44
69	5.3	0.15	0.3	0.3	A	A				
150620225042	150620	2251	08.39	42N	39.27	13E	7.57	8.59	0.6	13
185	19.9	0.03	0.3	0.6	C	M				
150620233706	150620	2337	29.48	43N	26.38	12E	25.87	4.42	-0.4	13
130	5.0	0.05	0.3	0.5	B	A				
150620234402	150620	2344	23.83	42N	35.17	13E	16.35	7.13	1.3	32
147	20.9	0.20	0.6	3.0	C	M				
150621000122	150621	0001	41.86	42N	50.92	12E	57.62	5.84	0.3	18
72	17.9	0.09	0.5	2.8	C	M				
150621002450	150621	0025	10.51	43N	29.89	12E	20.76	2.99	-0.6	11
243	9.2	0.07	0.7	0.5	C	M				
150621003250	150621	0033	19.17	43N	25.90	12E	27.63	2.27	-0.8	13
163	5.4	0.36	1.9	2.4	C	A				
150621004522	150621	0045	48.40	43N	14.25	12E	33.59	4.03	-0.3	16
145	15.1	0.05	0.2	0.6	B	M				
150621004523	150621	0046	29.07	43N	10.92	12E	35.01	4.15	-0.0	24
119	20.5	0.14	0.6	74.2	C	M				
150621004802	150621	0048	37.73	43N	25.78	12E	26.69	5.48	-0.0	19
86	5.8	0.12	0.6	1.4	A	A				
150621012210	150621	0122	32.67	42N	33.34	13E	9.68	4.99	0.9	24
165	26.5	0.17	0.8	6.8	C	M				
150621012730	150621	0127	51.43	43N	18.76	13E	11.83	19.13	-0.0	9
180	19.4	0.03	0.7	0.5	B	M				
150621014138	150621	0142	11.07	43N	24.46	12E	26.67	4.79	-0.4	14
111	5.0	0.07	0.4	0.8	B	A				
150621025218	150621	0252	43.57	43N	25.68	12E	33.48	10.43	0.3	34
78	10.0	0.30	0.8	1.8	B	A				
150621041914	150621	0419	40.57	43N	29.03	12E	31.83	9.80	-0.2	12
162	6.0	0.09	0.6	1.1	B	A				
150621052154	150621	0522	23.71	43N	23.49	12E	51.07	12.46	0.4	24
183	13.1	0.29	0.9	2.2	C	A				
150621085202	150621	0852	17.36	43N	16.44	12E	46.04	10.65	0.6	25
100	14.2	0.22	0.6	1.6	B	A				
150621101202	150621	1012	21.00	42N	39.35	12E	35.41	1.65	1.0	12
164	16.7	0.10	0.6	0.8	B	A				
150621103354	150621	1034	15.55	43N	26.29	12E	27.55	6.30	-0.5	7
226	5.7	0.06	1.1	1.7	C	A				
150621103858	150621	1039	24.44	42N	49.15	12E	57.21	5.94	0.4	20
83	21.0	0.11	0.5	4.3	C	M				
150621115930	150621	1159	47.98	43N	17.49	13E	12.39	20.89	0.8	21
163	12.1	0.13	0.7	1.0	B	A				
150621123842	150621	1239	11.62	43N	20.62	12E	32.01	1.57	-0.2	18
108	10.5	0.08	0.3	0.5	B	A				
150621125202	150621	1252	34.92	43N	25.75	12E	31.01	3.20	-0.3	20
67	8.2	0.08	0.3	0.3	B	M				
150621131010	150621	1310	26.50	43N	26.00	12E	59.62	13.28	0.5	16
173	17.1	0.03	0.2	0.4	B	A				
150621135826	150621	1359	00.79	43N	26.35	12E	26.07	4.47	-0.5	14
177	4.9	0.02	0.3	0.4	B	M				

150621135930	150621	1359	49.92	43N	3.20	12E52.15	3.24	1.3	33
114	15.9	0.19	0.4	0.6	B A				
150621140314	150621	1403	32.81	43N	20.57	12E32.09	1.80	-0.0	22
108	10.6	0.39	1.0	1.5	C A				
150621142850	150621	1429	16.66	43N	36.65	12E21.80	1.14	0.1	10
157	17.5	0.13	1.7	1.3	C A				
150621143026	150621	1430	51.44	43N	25.97	12E30.46	2.54	-0.4	14
142	8.6	0.24	1.0	2.1	C A				
150621151914	150621	1519	48.89	43N	26.14	12E26.68	4.21	-0.1	14
145	5.1	0.03	0.2	0.4	B A				
150621154314	150621	1543	46.72	42N	45.32	13E 0.64	5.89	1.5	20
130	22.8	0.10	0.4	3.0	C A				
150621173010	150621	1730	34.68	43N	23.30	12E26.95	3.06	-0.5	12
219	3.8	0.22	1.6	1.5	C A				
150621182242	150621	1823	06.39	43N	25.49	12E28.03	4.19	-0.7	10
177	6.3	0.11	0.3	1.8	B A				
150621191234	150621	1913	00.99	43N	27.37	12E29.91	4.03	-0.9	16
114	7.8	0.05	0.2	0.6	B M				
150621192050	150621	1921	21.68	43N	27.03	12E30.32	4.55	-0.5	16
99	8.3	0.07	0.3	1.1	B A				
150621193202	150621	1932	32.91	43N	28.90	12E24.85	6.36	-0.7	11
223	8.9	0.03	0.5	0.4	C M				
150621201842	150621	2019	12.42	43N	26.80	12E27.64	4.88	-0.7	13
146	6.5	0.06	0.5	1.0	B A				
150621231602	150621	2316	36.07	43N	26.20	12E26.54	3.53	0.1	32
60	5.0	0.19	0.5	0.5	B A				
150621235442	150621	2355	08.19	43N	26.16	12E40.76	12.24	-0.2	23
67	9.8	0.21	0.8	1.5	B A				
150622003914	150622	0039	35.23	43N	17.54	12E38.51	2.52	-0.3	17
91	10.1	0.29	1.0	1.4	B A				
150622005322	150622	0053	41.77	42N	48.72	12E58.24	4.55	0.3	16
88	19.9	0.09	0.5	11.7	C M				
150622005842	150622	0059	01.39	42N	50.83	12E57.40	7.19	0.6	22
95	18.0	0.12	0.5	2.3	B A				
150622011026	150622	0110	48.12	43N	19.77	12E49.81	7.02	0.1	26
107	12.5	0.13	0.4	1.5	B A				
150622022610	150622	0226	34.75	43N	30.51	12E46.93	13.00	-0.4	17
96	12.2	0.10	0.5	0.9	B M				
150622024226	150622	0242	52.39	43N	26.10	12E26.92	2.98	-0.6	11
178	5.1	0.07	0.8	0.9	B A				
150622042906	150622	0429	22.34	42N	42.44	12E58.46	6.28	0.7	31
75	22.3	0.14	0.5	3.5	C M				
150622052330	150622	0523	58.19	42N	44.47	12E55.57	6.24	0.5	9
192	22.3	0.02	0.2	1.9	C A				
150622071602	150622	0716	27.89	43N	27.62	12E25.26	3.26	-0.1	18
173	6.6	0.10	0.3	0.3	B A				
150622094730	150622	0947	49.50	42N	51.05	12E57.76	8.15	0.8	12
144	28.3	0.07	0.3	1.5	B A				
150622095410	150622	0954	32.70	43N	42.53	12E28.84	7.55	0.7	25
203	13.6	0.19	0.9	1.1	C A				
150622114554	150622	1146	24.24	43N	25.81	12E26.82	3.02	-0.3	11
153	5.7	0.11	0.8	1.0	B A				
150622115410	150622	1154	38.18	43N	27.32	12E30.00	4.17	0.1	21
103	7.9	0.05	0.2	0.7	B M				

150622121218	150622	1212	45.86	43N26.11	12E26.69	3.78	-0.1	10
114	5.2	0.02	0.2	0.2	B M			
150622130018	150622	1300	44.57	42N50.84	12E57.51	6.76	1.5	28
95	18.0	0.12	0.3	2.3	B A			
150622172450	150622	1725	04.18	43N13.98	12E52.17	15.11	0.5	11
205	23.7	0.15	0.9	1.7	C A			
150622185306	150622	1853	36.76	43N25.52	12E28.04	2.99	1.1	38
80	8.6	0.10	0.2	0.3	B A			
150622190506	150622	1905	34.83	43N 6.14	13E23.03	19.33	1.8	37
88	8.0	0.24	0.7	1.6	B A			
150622192122	150622	1921	46.40	43N26.38	12E26.08	4.81	-0.2	9
133	6.8	0.02	0.3	0.4	B M			
150622195042	150622	1951	05.35	42N50.56	12E57.08	5.30	-0.0	10
148	21.0	0.09	0.9	9.5	C M			
150622203306	150622	2033	27.86	43N26.36	12E25.28	5.52	-0.6	6
150	14.1	0.03	1.8	1.6	C M			
150622213810	150622	2138	32.07	43N20.14	12E31.58	3.72	0.1	33
89	10.2	0.30	0.7	0.9	C A			
150622220418	150622	2204	47.40	43N26.15	12E25.50	4.00	-0.7	12
155	5.6	0.19	1.9	1.2	C A			
150622223202	150622	2232	18.55	43N17.29	13E15.07	18.79	1.0	15
158	22.1	0.08	0.6	1.0	B A			
150622223530	150622	2235	57.60	43N17.16	13E15.21	19.82	0.8	26
176	24.1	0.13	0.7	0.9	B M			
150622230922	150622	2309	43.35	43N26.03	12E27.18	3.71	0.5	34
50	5.2	0.11	0.3	0.3	A A			
150622231738	150622	2318	07.08	43N 3.96	12E52.80	2.03	1.2	35
71	18.0	0.23	0.5	0.7	B A			
150622234610	150622	2346	31.95	43N23.85	12E31.35	3.97	-0.7	17
95	9.1	0.08	0.4	0.5	B M			
150623001010	150623	0010	36.92	43N27.11	12E25.19	6.00	-0.4	9
138	7.8	0.16	2.0	2.0	C A			
150623002122	150623	0021	42.45	43N26.94	12E25.83	5.85	-0.4	12
122	7.7	0.22	1.6	3.0	B A			
150623004802	150623	0048	34.01	43N29.51	12E34.14	6.98	-0.3	17
95	9.1	0.12	0.5	1.1	B M			
150623010538	150623	0105	58.73	43N25.20	12E40.45	7.06	-0.1	14
163	11.6	0.04	0.3	0.5	B M			
150623013218	150623	0132	38.90	43N11.16	12E29.25	5.40	-0.0	16
138	15.8	0.11	0.7	4.6	C M			
150623050154	150623	0502	16.30	43N26.32	12E26.17	4.47	-0.1	9
230	10.0	0.01	0.1	0.2	C M			
150623083410	150623	0834	36.32	43N21.70	12E32.19	3.16	0.1	14
165	10.8	0.05	0.2	0.3	B A			
150623101650	150623	1017	21.54	43N24.96	12E25.61	0.90	-1.0	6
185	4.3	0.03	0.5	1.9	C A			
150623103514	150623	1035	35.49	43N25.99	12E26.93	3.73	0.4	18
144	5.3	0.05	0.3	0.2	B A			
150623114538	150623	1145	58.80	43N18.84	13E10.79	18.46	1.1	15
165	9.5	0.05	0.4	0.6	B A			
150623114642	150623	1146	49.17	43N19.16	13E11.23	20.26	1.3	24
139	10.1	0.14	0.7	0.9	B A			
150623115722	150623	1157	41.57	43N18.98	13E10.96	19.96	1.3	23
147	9.7	0.10	0.5	0.7	B A			

150623115826	150623	1158	51.22	43N18.90	13E10.88	20.88	2.0	90
47	9.6	0.12	0.3	0.4 A M				
150623120818	150623	1208	34.37	43N18.97	13E10.85	20.11	1.4	31
134	9.7	0.11	0.4	0.6 B A				
150623121010	150623	1210	44.36	43N25.98	12E26.91	3.20	0.1	16
151	5.3	0.20	0.6	0.5 C A				
150623124002	150623	1240	23.99	43N19.07	13E11.17	20.36	1.6	27
138	9.9	0.11	0.5	0.7 B A				
150623124258	150623	1243	28.10	43N19.03	13E10.95	20.63	1.6	29
135	9.8	0.11	0.4	0.7 B A				
150623124610	150623	1246	28.67	43N19.09	13E11.51	21.22	0.8	11
175	20.0	0.14	1.6	2.0 C A				
150623124954	150623	1250	20.96	43N18.93	13E10.65	20.73	1.3	23
163	9.6	0.13	0.7	0.9 B A				
150623125202	150623	1252	19.33	43N19.13	13E10.84	20.39	1.2	12
119	25.3	0.06	0.7	0.6 B M				
150623125650	150623	1257	14.48	43N18.79	13E10.59	21.11	2.5	2
50	9.4	0.12	0.3	0.4 A M				
150623125914	150623	1259	36.10	43N18.81	13E11.01	20.29	1.2	29
136	12.6	0.10	0.5	0.6 B M				
150623163458	150623	1635	27.66	43N18.84	12E43.92	12.28	0.8	31
84	14.3	0.19	0.6	1.1 B A				
150623165738	150623	1658	01.32	43N35.90	12E34.56	13.16	0.8	26
94	12.6	0.20	0.8	1.3 B A				
150623173722	150623	1737	41.98	43N29.79	12E14.95	3.30	-0.0	11
138	16.8	0.21	1.3	1.7 C A				
150623185634	150623	1856	52.93	43N 8.60	13E10.61	13.10	0.8	21
128	6.2	0.28	1.1	1.8 B A				
150623202226	150623	2022	53.02	43N25.30	12E26.18	4.26	-0.7	15
135	5.0	0.02	0.3	0.6 B M				
150623204938	150623	2050	06.76	43N30.26	12E14.26	3.47	0.1	23
102	14.6	0.08	0.4	0.5 B M				
150623205234	150623	2052	49.82	43N57.36	11E49.68	3.84	2.1	36
247	47.5	0.13	0.7	0.3 C M				
150623212642	150623	2127	07.52	43N26.21	12E26.13	4.24	-0.5	12
176	5.2	0.02	0.3	0.5 B M				
150623222906	150623	2229	25.31	43N21.71	12E32.46	3.78	0.3	23
79	11.1	0.13	0.4	0.4 A A				
150623235634	150623	2356	55.43	43N 0.05	13E 0.99	10.67	0.8	25
116	17.2	0.15	0.5	1.0 B A				
150624001738	150624	0018	08.35	43N33.12	12E39.98	16.30	0.1	11
87	10.8	0.04	0.4	0.6 A M				
150624003618	150624	0036	46.44	43N30.15	12E14.26	6.35	0.2	34
84	11.7	0.08	0.3	0.9 A M				
150624024018	150624	0240	44.59	43N30.25	12E13.98	6.99	0.4	28
122	14.9	0.08	0.3	0.8 B M				
150624024122	150624	0241	50.91	43N23.95	12E30.25	3.75	-0.3	24
57	8.1	0.06	0.2	0.2 B M				
150624043146	150624	0432	09.93	43N26.10	12E27.02	3.81	0.0	21
101	5.1	0.06	0.4	0.3 B M				
150624062314	150624	0623	40.96	43N 2.24	12E42.19	2.45	0.5	12
177	17.0	0.05	1.4	1.1 B M				
150624101442	150624	1015	13.73	43N25.69	12E28.15	0.08	-0.1	11
174	6.0	0.12	0.5	1.2 B A				

150624110658	150624	1107	30.96	43N23.08	12E29.68	5.44	0.3	20
160	7.1	0.19	0.7	2.6 C A				
150624112834	150624	1129	01.83	43N25.57	12E44.92	11.55	0.5	14
182	15.8	0.23	2.0	2.2 C A				
150624122434	150624	1225	02.34	43N22.50	12E36.77	8.78	0.6	20
191	12.3	0.12	0.7	0.9 C A				
150624124050	150624	1241	15.82	43N36.15	12E24.02	2.44	0.4	16
140	14.3	0.24	1.1	1.3 C A				
150624124818	150624	1248	46.73	43N25.57	12E27.90	3.78	-0.2	16
173	6.1	0.21	0.9	0.9 C A				
150624150922	150624	1509	47.11	43N 3.73	12E52.62	3.33	0.5	15
180	17.9	0.22	1.2	1.2 C A				
150624164730	150624	1647	39.20	43N55.89	11E48.01	2.14	1.7	7
172	32.7	0.14	1.9	2.2 C A				
150624171338	150624	1713	58.72	43N24.77	12E28.25	3.31	-0.3	15
115	6.9	0.12	0.7	1.0 B A				
150624183058	150624	1831	28.22	43N30.20	12E25.33	3.99	0.3	21
156	6.1	0.07	0.3	0.2 B A				
150624192210	150624	1922	38.41	43N29.35	12E20.60	5.60	0.6	36
86	9.9	0.16	0.4	1.5 B A				
150624192506	150624	1925	29.88	43N24.96	12E27.33	3.77	-0.5	11
178	5.8	0.05	0.9	0.8 B A				
150624192642	150624	1927	04.43	42N49.08	12E57.33	5.88	0.3	12
185	21.2	0.08	0.4	3.7 C M				
150624192802	150624	1928	28.09	43N20.58	12E37.46	3.55	0.9	46
59	12.0	0.16	0.3	0.4 B A				
150624192954	150624	1930	09.67	43N21.80	12E45.73	11.65	0.7	27
86	9.1	0.13	0.4	0.9 A A				
150624205738	150624	2057	46.71	43N59.03	11E49.89	25.80	1.5	26
160	27.2	0.13	1.7	0.8 C M				
150624221146	150624	2212	19.26	43N25.98	12E24.90	3.63	-0.5	17
145	5.7	0.05	0.5	0.2 B M				
150624222258	150624	2223	25.79	43N26.26	12E27.57	2.36	-0.8	9
185	5.7	0.08	1.1	2.6 C A				
150625002258	150625	0023	25.02	43N29.07	12E27.99	3.65	-0.7	10
159	7.9	0.05	0.3	0.4 B A				
150625012506	150625	0125	38.80	43N26.05	12E26.68	3.55	-0.9	10
147	5.3	0.02	0.2	0.4 B M				
150625022106	150625	0221	27.65	42N41.18	12E58.38	7.87	1.0	25
86	20.8	0.13	0.5	1.8 B M				
150625022330	150625	0223	54.51	42N41.61	12E57.91	3.27	0.2	10
108	20.7	0.11	1.6	2.4 C M				
150625032802	150625	0328	28.92	43N26.21	12E26.70	5.39	0.3	30
117	5.0	0.24	0.6	1.6 B A				
150625041250	150625	0413	04.77	42N39.70	13E33.80	12.84	1.4	14
124	23.2	0.20	1.4	2.2 B A				
150625054938	150625	0550	01.93	43N 7.31	12E52.93	7.61	1.1	40
75	13.1	0.11	0.2	0.8 A A				
150625060138	150625	0601	58.37	42N40.66	13E56.20	20.27	2.8	30
237	35.2	0.27	1.6	1.8 C M				
150625060730	150625	0607	56.14	43N24.79	12E31.02	3.43	-0.0	15
164	8.7	0.07	0.2	0.3 B A				
150625081858	150625	0819	16.18	42N32.15	13E19.98	12.13	1.1	11
172	24.3	0.19	1.7	2.8 C A				

150625091426	150625 0914	43.24	43N 7.93	12E49.97	12.48	1.1	60
55	15.3 0.15 0.3 0.7 A M						
150625102106	150625 1021	31.41	43N13.92	12E34.15	8.85	0.4	20
170	16.1 0.13 0.6 1.0 B A						
150625105650	150625 1057	11.32	42N44.74	12E45.52	6.95	0.7	17
67	18.5 0.15 0.6 4.2 C M						
150625115114	150625 1151	42.83	43N15.68	13E 7.19	2.06	0.6	23
134	7.7 0.23 0.6 0.8 B A						
150625125602	150625 1256	29.59	43N17.26	12E34.99	5.18	0.5	33
113	12.5 0.19 0.4 2.1 B A						
150625154522	150625 1545	48.74	43N25.63	12E28.25	3.12	0.4	31
38	6.1 0.16 0.4 0.4 B A						
150625155410	150625 1554	41.91	42N56.40	13E 0.01	9.95	1.3	32
151	15.1 0.27 0.7 1.7 C A						
150625175354	150625 1754	14.14	43N37.84	12E20.71	4.74	-0.0	21
156	18.6 0.23 1.2 10.7 C M						
150625180418	150625 1804	41.77	43N38.30	12E20.64	4.38	0.1	22
181	19.2 0.24 1.3 20.4 D M						
150625180642	150625 1807	10.78	43N37.50	12E22.87	4.43	-0.1	18
261	19.4 0.21 2.7 56.8 D M						
150625180643	150625 1807	24.45	43N37.44	12E21.08	2.57	0.1	16
129	17.8 0.23 3.2 4.6 C M						
150625180644	150625 1807	44.60	43N37.30	12E20.78	4.04	0.1	20
265	19.5 0.20 1.4 99.0 D M						
150625180818	150625 1808	42.06	43N37.37	12E19.30	8.88	0.4	32
66	13.2 0.30 0.9 2.5 B M						
150625180922	150625 1809	40.73	43N38.09	12E20.92	3.56	0.9	39
140	10.2 0.21 0.6 0.6 C A						
150625181234	150625 1812	55.63	43N38.28	12E20.83	5.30	1.2	42
144	10.6 0.21 0.6 2.1 C A						
150625181826	150625 1818	43.82	43N38.01	12E20.83	3.58	0.5	32
139	10.2 0.22 0.7 0.7 C A						
150625182242	150625 1823	09.65	43N37.88	12E20.64	5.56	0.3	25
137	14.2 0.19 0.7 3.9 C M						
150625182906	150625 1829	30.75	43N37.33	12E21.40	0.61	0.0	14
150	18.1 0.11 0.6 0.8 B M						
150625185010	150625 1850	40.29	43N38.44	12E20.61	4.42	-0.0	19
184	19.4 0.29 1.7 24.3 D M						
150625200242	150625 2003	08.98	43N25.03	12E28.61	3.21	-0.1	24
148	7.1 0.19 0.5 0.6 C A						
150625201026	150625 2010	51.39	43N38.11	12E20.18	7.06	0.1	25
141	14.6 0.17 0.7 2.2 C M						
150625203634	150625 2036	51.17	43N38.20	12E21.03	3.51	0.2	28
161	10.3 0.35 1.3 1.4 C A						
150625204818	150625 2048	40.03	43N38.19	12E20.79	3.86	0.4	31
161	10.5 0.19 0.6 1.1 C A						
150625205410	150625 2054	40.57	43N37.87	12E21.43	2.61	0.1	25
136	9.8 0.21 0.7 0.8 C A						
150625205618	150625 2056	48.02	43N25.00	12E29.57	3.93	-0.9	12
154	7.9 0.21 1.7 2.2 C A						
150625205826	150625 2058	45.54	43N37.93	12E20.38	6.53	0.1	27
138	15.0 0.18 0.8 3.3 C M						
150625210418	150625 2105	27.16	43N12.80	12E23.52	1.43	0.8	40
110	11.4 0.31 0.9 1.2 C A						

150625211322	150625	2113	51.14	43N37.94	12E20.59	4.77	0.1	24
138	15.2	0.20	1.0	8.6 C M				
150625211442	150625	2115	06.77	43N37.97	12E20.53	3.77	0.4	30
139	10.4	0.18	0.8	0.9 C A				
150625211634	150625	2116	58.46	43N37.91	12E20.79	3.41	0.7	33
137	10.1	0.19	0.5	0.6 C A				
150625211754	150625	2118	15.00	43N37.83	12E20.85	3.64	0.7	35
71	9.9	0.23	0.7	0.7 B A				
150625212402	150625	2124	29.10	43N37.60	12E21.63	1.21	0.4	27
154	13.4	0.22	0.6	0.8 C A				
150625212626	150625	2126	49.52	43N39.33	12E21.61	5.46	0.1	20
162	11.9	0.19	0.8	4.9 C M				
150625212627	150625	2127	18.23	43N38.41	12E20.52	4.39	0.2	15
281	21.6	0.07	0.7	9.9 D M				
150625213114	150625	2131	42.27	43N37.80	12E20.91	3.59	0.9	38
71	9.8	0.21	0.5	0.6 B A				
150625213306	150625	2133	26.33	43N38.08	12E20.87	3.63	0.6	33
159	10.3	0.22	1.0	1.3 C A				
150625214746	150625	2148	08.87	43N37.96	12E20.68	3.66	0.6	33
138	10.2	0.21	0.7	1.0 C A				
150625214954	150625	2150	14.87	43N37.98	12E20.66	3.68	0.3	24
139	10.3	0.15	0.7	0.9 C A				
150625220050	150625	2201	14.32	43N38.05	12E20.02	6.37	0.1	25
140	14.8	0.11	0.4	1.5 B M				
150625220522	150625	2206	15.70	43N37.84	12E20.64	4.37	0.8	52
109	10.1	0.12	0.3	3.2 B M				
150625221218	150625	2212	40.34	43N38.12	12E20.67	5.82	-0.1	20
140	10.5	0.21	0.9	3.0 C M				
150625221442	150625	2215	01.25	43N38.09	12E21.02	3.63	0.9	39
140	10.2	0.21	0.8	0.9 C A				
150625221914	150625	2219	40.78	43N37.92	12E21.04	3.34	-0.3	19
157	18.7	0.25	2.8	4.0 C M				
150625222034	150625	2220	57.84	43N37.77	12E20.99	2.87	0.3	30
135	9.7	0.24	0.8	1.0 B A				
150625222746	150625	2228	16.44	43N37.28	12E21.39	7.48	-0.0	12
265	24.8	0.10	1.8	6.7 D M				
150625222906	150625	2229	37.93	43N37.76	12E20.97	3.36	0.3	32
134	9.7	0.28	0.9	1.2 B A				
150625223514	150625	2235	39.97	43N37.80	12E20.59	3.73	0.3	27
173	10.1	0.20	0.9	1.3 C A				
150625223754	150625	2238	25.29	43N37.21	12E21.18	2.05	0.6	36
64	9.8	0.23	0.6	0.9 B A				
150625224138	150625	2241	57.68	43N37.90	12E20.52	3.66	0.9	60
102	10.3	0.17	0.4	0.6 B M				
150625224418	150625	2244	48.85	43N38.00	12E20.68	3.92	0.4	35
139	10.3	0.29	0.8	1.2 C A				
150625225426	150625	2254	54.58	43N37.89	12E20.59	4.00	-0.0	23
137	14.3	0.23	0.8	2.1 C M				
150625225650	150625	2257	23.31	43N38.01	12E20.57	3.69	0.3	25
139	10.4	0.09	0.4	0.5 B A				
150625225946	150625	2300	17.47	43N37.68	12E20.81	3.86	0.4	36
133	9.7	0.27	0.7	1.1 B A				
150625230506	150625	2305	35.85	43N37.62	12E20.28	3.52	0.3	31
132	10.1	0.30	1.1	1.2 C A				

150625231618	150625	2316	43.80	43N36.67	12E21.34	0.71	0.3	34
116	10.3	0.30	0.6	1.2 C A				
150625233618	150625	2336	48.80	43N37.90	12E20.24	6.01	0.0	28
138	14.7	0.23	0.7	3.2 C M				
150625235234	150625	2353	21.12	43N38.30	12E20.56	4.64	0.3	27
145	10.8	0.11	0.4	2.1 C A				
150625235602	150625	2356	27.75	43N38.11	12E20.08	7.18	0.2	27
142	14.7	0.16	0.6	1.9 C M				
150625235754	150625	2358	19.74	43N37.48	12E21.50	2.20	0.1	26
129	13.7	0.27	1.3	1.8 B A				
150626000658	150626	0007	11.08	43N 7.61	13E30.46	21.82	1.2	19
204	10.2	0.23	1.1	2.3 C A				
150626000938	150626	0009	52.64	43N 7.34	13E30.28	21.83	0.9	13
192	10.0	0.20	1.8	2.6 C A				
150626001322	150626	0013	41.05	43N37.99	12E20.49	5.81	0.3	37
137	10.4	0.20	0.6	2.8 C M				
150626002226	150626	0022	43.04	43N35.24	12E19.87	5.64	-0.2	16
157	11.6	0.09	0.5	1.6 B A				
150626002538	150626	0026	07.20	43N37.93	12E20.44	6.66	0.1	16
136	10.4	0.23	1.2	3.9 C M				
150626002850	150626	0029	07.67	43N38.16	12E20.36	5.98	0.2	42
142	10.8	0.16	0.5	1.6 C M				
150626003426	150626	0034	46.04	43N37.83	12E20.56	6.01	-0.0	23
133	10.1	0.20	0.8	2.8 B M				
150626003618	150626	0036	38.84	43N38.03	12E20.01	7.60	-0.0	23
140	10.9	0.13	0.5	1.5 B M				
150626004154	150626	0042	23.07	43N37.82	12E20.84	1.41	0.4	38
136	9.9	0.37	0.8	1.1 C A				
150626005042	150626	0051	00.18	43N17.97	12E32.29	4.46	0.0	28
116	10.8	0.25	0.7	3.0 B A				
150626010314	150626	0103	47.61	43N37.61	12E20.53	3.72	0.9	56
54	9.8	0.16	0.4	0.7 B M				
150626010626	150626	0106	43.15	43N37.70	12E20.63	6.09	0.2	28
70	9.9	0.22	0.8	3.5 B M				
150626011754	150626	0118	14.05	42N39.84	13E33.58	12.33	1.1	15
123	23.4	0.18	1.1	2.0 B A				
150626012242	150626	0123	09.93	43N37.92	12E20.24	7.48	0.2	23
136	10.5	0.20	0.8	2.4 C M				
150626012402	150626	0124	18.64	43N38.16	12E20.73	4.40	0.2	26
142	10.5	0.07	0.2	1.9 B A				
150626013826	150626	0138	44.48	43N17.33	12E43.15	10.65	0.3	33
88	14.8	0.12	0.3	0.9 A A				
150626021650	150626	0217	25.14	43N17.30	12E35.24	4.78	0.6	45
73	12.5	0.18	0.4	2.7 B A				
150626031602	150626	0316	26.07	43N37.87	12E20.69	6.14	0.0	23
133	10.1	0.19	0.7	2.9 B M				
150626033322	150626	0333	52.42	43N37.60	12E20.93	3.31	1.1	48
68	9.5	0.27	0.6	0.7 B A				
150626034850	150626	0349	06.75	43N37.70	12E20.50	3.72	0.2	31
70	10.0	0.18	0.7	1.1 B M				
150626040938	150626	0410	04.42	43N38.39	12E20.57	6.71	0.2	24
147	13.9	0.23	1.0	3.3 C M				
150626042538	150626	0426	00.26	43N37.97	12E20.53	3.99	0.4	28
139	10.4	0.23	0.6	1.9 C A				

150626044402	150626	0444	27.61	43N38.01	12E20.73	5.99	0.1	24
137	10.3	0.23	0.9	3.0 C M				
150626045722	150626	0457	50.03	43N16.45	12E47.26	3.36	0.3	21
109	15.4	0.11	0.4	0.4 B A				
150626050834	150626	0508	56.30	43N38.30	12E20.84	5.64	0.8	38
144	10.6	0.23	0.6	2.2 C A				
150626051202	150626	0512	41.85	43N37.83	12E20.31	5.36	0.6	32
134	10.3	0.06	0.2	1.2 B M				
150626061930	150626	0620	02.40	43N30.31	12E23.44	3.63	0.3	19
90	11.6	0.09	0.4	0.4 B A				
150626062450	150626	0625	13.44	43N 5.05	13E19.54	18.60	0.9	18
152	9.9	0.23	1.5	1.8 C A				
150626070450	150626	0705	08.94	43N40.41	12E53.38	8.18	0.7	14
275	11.9	0.20	1.3	2.8 C A				
150626093706	150626	0937	23.22	43N37.68	12E20.66	3.58	0.3	34
69	14.9	0.22	0.9	1.4 B M				
150626102314	150626	1023	33.08	43N21.90	12E31.64	3.88	-0.1	19
194	9.6	0.14	0.5	0.4 C A				
150626114538	150626	1146	04.74	43N20.39	12E31.89	2.98	0.5	36
47	9.0	0.14	0.3	0.4 A M				
150626134538	150626	1346	01.13	42N53.83	13E 8.95	11.34	0.9	19
99	10.9	0.08	0.4	0.6 B M				
150626150122	150626	1501	52.39	43N21.33	12E31.47	3.08	-0.2	23
108	9.5	0.08	0.3	0.3 B M				
150626153826	150626	1539	02.52	43N25.53	12E27.85	2.63	0.8	44
38	5.7	0.13	0.2	0.3 B A				
150626155858	150626	1559	14.08	43N15.71	12E39.84	7.05	0.3	30
116	11.3	0.18	0.4	2.1 B A				
150626160018	150626	1600	41.69	42N56.70	13E13.56	20.00	1.3	25
69	14.5	0.21	0.8	1.6 B A				
150626162906	150626	1629	28.12	42N55.57	13E14.66	3.04	0.6	21
78	14.8	0.24	0.7	0.8 B A				
150626172730	150626	1727	54.02	43N28.56	12E20.22	3.31	-0.4	13
150	9.7	0.07	0.4	0.3 B A				
150626180330	150626	1803	53.56	43N26.13	12E27.14	3.38	1.2	53
52	5.1	0.15	0.2	0.3 B A				
150626180802	150626	1808	34.63	43N26.31	12E25.73	5.67	-0.4	14
129	5.2	0.12	0.6	1.2 B A				
150626181010	150626	1810	42.95	43N26.14	12E27.21	3.14	0.8	50
51	5.2	0.15	0.2	0.3 A A				
150626182906	150626	1829	30.88	42N55.32	13E14.56	3.14	0.4	23
77	14.4	0.28	0.7	0.9 B A				
150626184730	150626	1847	51.12	43N26.24	12E26.88	3.83	-0.7	11
127	5.0	0.02	0.4	0.2 B A				
150626191042	150626	1911	12.15	43N19.20	12E31.79	3.99	-0.2	18
126	10.0	0.04	0.2	0.4 B M				
150626193114	150626	1931	44.02	43N25.49	12E27.83	2.88	-0.3	26
101	5.8	0.19	0.5	0.5 B A				
150626195218	150626	1952	42.69	43N26.05	12E26.81	3.94	-0.6	11
150	5.9	0.02	0.2	0.1 B A				
150626195738	150626	1957	58.03	43N26.24	12E25.47	6.22	-0.4	14
113	5.5	0.14	0.9	1.5 B A				
150626202850	150626	2029	23.02	43N38.16	12E20.68	5.00	0.6	36
160	10.5	0.12	0.4	1.5 B A				

150626212122	150626	2121	45.18	42N57.45	13E 9.43	52.94	1.9	95
35	14.2	0.21	0.8	0.9	B M			
150626214418	150626	2144	42.30	43N26.33	12E27.29	3.18	0.1	32
67	5.5	0.11	0.2	0.3	A A			
150626231754	150626	2318	24.43	42N50.80	13E 2.04	8.82	0.8	24
84	14.7	0.11	0.4	0.9	A A			
150626232642	150626	2327	09.35	42N50.86	13E 1.76	9.21	0.4	15
152	15.0	0.15	0.8	1.5	B A			
150626233826	150626	2338	54.21	42N48.94	13E 3.85	8.21	0.2	11
224	19.3	0.38	3.7	4.3	D M			
150627000626	150627	0006	46.82	42N34.63	13E23.12	10.14	0.3	11
119	18.7	0.09	0.7	1.0	B A			
150627001130	150627	0011	54.85	43N32.81	12E18.56	5.46	-0.5	16
210	13.1	0.07	0.6	1.3	C M			
150627012106	150627	0122	09.74	43N36.35	12E20.84	1.46	-0.1	13
166	13.5	0.35	1.9	2.4	C A			
150627013442	150627	0135	09.85	43N27.81	12E18.24	4.57	-0.8	20
121	9.2	0.06	0.3	1.6	B M			
150627020418	150627	0204	36.71	42N47.49	13E 0.65	5.70	0.7	17
245	19.9	0.11	0.4	2.6	C A			
150627020802	150627	0208	35.67	43N26.19	12E26.67	3.84	-1.1	13
124	5.0	0.05	0.4	0.4	B M			
150627022450	150627	0225	12.68	43N31.95	12E33.99	4.93	-0.3	9
185	8.8	0.11	1.1	2.2	C A			
150627022818	150627	0228	38.65	42N41.07	13E 9.73	1.55	0.1	14
119	15.4	0.22	0.7	1.3	C M			
150627024210	150627	0242	37.35	43N24.08	12E28.49	3.70	-0.8	20
128	5.9	0.07	0.4	0.3	B M			
150627024314	150627	0243	43.82	42N50.45	12E49.56	8.46	0.3	25
54	21.6	0.12	0.4	1.2	A M			
150627031130	150627	0311	57.34	43N28.11	12E25.52	5.02	-0.8	14
187	7.6	0.03	0.3	0.3	C M			
150627034242	150627	0343	05.59	42N44.65	12E54.93	4.67	0.4	26
67	20.3	0.14	0.4	15.9	C M			
150627053010	150627	0530	30.16	42N34.86	13E12.80	13.11	0.5	9
172	16.8	0.18	2.3	3.1	C M			
150627070922	150627	0709	45.67	42N44.48	12E45.36	7.15	1.0	39
65	18.0	0.16	0.4	2.9	C M			
150627082506	150627	0825	25.95	42N39.66	13E12.47	5.90	0.5	16
137	15.2	0.07	0.3	1.8	B M			
150627121130	150627	1211	52.49	42N50.63	13E15.39	3.16	0.8	13
113	9.4	0.28	1.1	1.6	B A			
150627121754	150627	1218	13.48	43N23.55	12E29.90	3.81	-0.7	14
141	7.2	0.07	0.8	0.7	B A			
150627160210	150627	1602	37.80	43N30.02	12E23.50	5.89	-0.4	16
257	11.1	0.06	0.3	0.7	C A			
150627174418	150627	1744	45.70	43N26.30	12E26.37	4.60	-0.4	12
167	4.9	0.02	0.1	0.2	B A			
150627183810	150627	1838	33.15	43N27.40	12E42.12	12.98	0.9	29
96	12.6	0.35	1.2	2.3	C A			
150627200954	150627	2010	23.75	43N18.02	12E49.68	9.10	0.1	35
96	15.0	0.13	0.4	0.9	B M			
150627202506	150627	2025	28.58	42N37.62	13E 4.80	8.63	1.1	17
120	23.9	0.22	1.0	2.1	B A			

150627231322	150627	2313	52.49	43N21.95	12E32.85	3.09	0.3	36
90	11.2	0.12	0.3	0.3 A A				
150627232258	150627	2323	31.33	43N25.81	12E29.15	3.63	-0.7	17
125	6.9	0.12	0.5	0.6 B A				
150627233218	150627	2332	27.67	42N49.91	12E34.58	9.48	0.7	11
185	24.4	0.26	1.8	2.7 C A				
150627235530	150627	2355	56.95	43N20.99	12E31.54	2.22	-0.4	20
117	9.7	0.10	0.4	0.5 B A				
150627235842	150627	2359	13.88	43N23.32	12E28.95	3.36	-0.8	24
67	6.2	0.05	0.2	0.3 A M				
150628001618	150628	0016	45.08	43N29.82	12E23.13	5.02	-0.7	10
258	10.8	0.02	0.3	0.4 C A				
150628005650	150628	0057	21.70	43N22.75	12E29.68	3.80	-0.3	13
250	10.9	0.11	0.5	0.6 C A				
150628011946	150628	0120	10.36	43N23.52	12E28.62	3.26	-0.5	20
87	5.8	0.05	0.2	0.3 A M				
150628012258	150628	0123	24.03	43N 0.09	13E14.69	0.43	0.3	21
135	13.2	0.22	0.6	1.2 C A				
150628012658	150628	0127	16.86	43N26.72	12E34.56	9.94	-0.4	30
80	9.3	0.14	0.5	1.0 A M				
150628021322	150628	0213	46.04	43N38.37	12E20.60	5.69	0.3	30
146	10.9	0.09	0.3	1.0 B A				
150628021514	150628	0215	37.58	43N38.07	12E20.73	6.31	-0.6	22
138	10.4	0.19	0.8	2.6 C M				
150628030538	150628	0306	07.33	43N27.91	12E18.77	3.36	-0.7	14
155	9.9	0.12	0.6	0.5 B A				
150628031754	150628	0318	28.78	43N19.46	12E31.34	3.07	-0.6	29
98	9.4	0.08	0.2	0.3 B M				
150628033042	150628	0331	05.92	43N15.00	12E42.99	8.93	-0.2	23
103	15.6	0.12	0.4	1.0 B M				
150628035754	150628	0358	20.15	43N 1.63	13E 3.43	11.69	0.3	11
226	16.6	0.15	1.0	2.1 C A				
150628042138	150628	0422	00.60	42N56.68	12E56.36	9.41	0.2	22
114	17.6	0.14	0.6	1.5 B M				
150628050554	150628	0506	26.54	43N27.37	12E27.10	3.96	-0.7	13
152	7.0	0.04	0.2	0.2 B A				
150628053634	150628	0537	00.09	43N16.65	12E35.15	5.91	-0.3	34
78	14.4	0.12	0.3	2.0 B M				
150628094906	150628	0949	31.60	43N19.97	12E31.19	2.50	-0.6	15
248	9.9	0.21	1.1	1.0 C A				
150628102226	150628	1022	47.88	43N37.54	12E21.06	2.28	0.6	33
131	9.4	0.19	0.5	0.7 B A				
150628103234	150628	1032	55.31	43N38.01	12E20.40	5.47	0.4	36
158	10.5	0.22	0.6	2.4 C A				
150628104154	150628	1042	27.06	43N29.97	12E23.23	5.84	-0.2	27
74	7.1	0.08	0.2	0.8 A M				
150628110258	150628	1103	22.37	43N29.87	12E22.89	4.79	-0.3	17
108	7.4	0.04	0.2	0.6 B M				
150628110906	150628	1109	28.96	43N38.08	12E20.61	3.58	0.2	26
205	10.5	0.13	0.6	0.7 C A				
150628124226	150628	1242	47.65	43N37.68	12E20.91	3.66	-0.4	20
128	9.6	0.18	0.8	0.8 B M				
150628130714	150628	1307	39.72	43N27.12	12E20.80	4.23	-0.4	18
123	9.2	0.04	0.2	0.6 B M				

150628155010	150628	1550	26.12	42N58.53	13E 2.54	9.65	0.8	26
124	14.0	0.21	0.7	1.3 B A				
150628160554	150628	1606	29.30	43N19.20	12E31.97	2.65	0.3	39
51	10.2	0.17	0.4	0.5 B A				
150628184314	150628	1843	47.64	43N26.15	12E26.88	3.84	-0.2	16
96	5.0	0.04	0.2	0.2 B A				
150628194154	150628	1942	18.63	43N27.17	12E21.12	4.94	0.7	46
48	9.0	0.10	0.2	0.7 A A				
150628194522	150628	1946	31.01	43N27.08	12E21.09	4.92	0.0	24
80	8.9	0.07	0.2	0.7 A A				
150628194834	150628	1949	05.35	43N27.10	12E20.81	4.54	-0.6	14
122	9.5	0.01	0.0	0.1 B M				
150628195146	150628	1951	50.84	44N 6.35	11E 0.09	1.80	1.4	22
275	71.4	0.28	3.7	4.9 D M				
150628200034	150628	2001	03.80	43N27.20	12E20.92	4.53	-0.7	18
144	9.2	0.03	0.2	0.5 B M				
150628201354	150628	2014	17.33	42N58.78	13E24.19	17.27	0.9	13
124	10.9	0.08	0.6	0.8 B A				
150628202642	150628	2027	02.93	42N59.09	13E25.45	17.54	2.1	29
123	12.4	0.19	0.8	1.4 B A				
150628204226	150628	2042	54.01	42N59.01	13E25.44	18.38	1.5	22
126	12.3	0.23	1.1	1.7 B A				
150628215338	150628	2154	00.07	43N26.06	12E27.23	2.84	0.8	52
40	5.1	0.14	0.2	0.3 A A				
150628221754	150628	2218	21.98	43N20.20	12E37.53	3.43	-0.0	41
62	11.6	0.09	0.2	0.3 B M				
150629011722	150629	0117	49.45	43N26.02	12E26.83	3.62	-0.4	14
129	5.3	0.07	0.5	0.4 B A				
150629021722	150629	0217	40.85	43N20.40	12E31.76	4.08	-0.2	28
113	8.9	0.15	0.4	2.3 B A				
150629024210	150629	0242	32.34	43N27.25	12E21.31	5.50	-0.5	14
152	8.7	0.14	0.7	2.1 C A				
150629030434	150629	0304	54.52	43N19.18	12E33.69	4.79	-0.2	18
115	12.3	0.07	0.2	0.8 B A				
150629032506	150629	0325	37.54	43N23.54	12E29.11	5.39	-0.6	17
225	6.5	0.12	0.7	1.7 C A				
150629034714	150629	0347	36.22	42N51.61	12E32.63	3.27	0.6	13
138	22.3	0.18	0.9	1.2 C A				
150629035946	150629	0400	06.48	42N56.14	13E 6.56	7.98	0.9	28
110	11.4	0.26	0.7	1.8 B A				
150629042314	150629	0423	34.30	43N17.48	12E35.28	4.79	0.2	35
71	12.8	0.11	0.3	1.8 B A				
150629044834	150629	0448	54.91	42N51.41	12E55.18	7.91	1.4	30
56	16.5	0.15	0.4	2.4 C A				
150629052850	150629	0529	16.82	43N27.37	12E37.92	11.74	0.3	21
81	10.2	0.14	0.5	1.2 A A				
150629075458	150629	0755	26.43	43N23.95	12E27.07	3.44	0.2	32
54	4.1	0.13	0.3	0.3 A A				
150629092242	150629	0922	58.75	42N55.83	13E14.97	3.08	1.1	22
143	15.4	0.23	0.7	0.8 C A				
150629101306	150629	1013	37.34	43N21.51	12E30.58	2.38	0.2	31
71	9.6	0.21	0.5	0.6 B A				
150629102330	150629	1024	00.30	43N21.08	12E30.92	2.60	-0.4	15
222	9.5	0.10	0.7	0.6 C A				

150629103546	150629	1036	10.13	43N21.16	12E30.86	2.71	0.6	39
46	8.7	0.12	0.2	0.3 A A				
150629104714	150629	1047	47.94	43N21.89	12E33.72	1.97	1.0	44
87	11.7	0.19	0.3	0.4 B A				
150629111546	150629	1116	19.07	43N27.27	12E21.25	4.86	0.0	18
114	9.1	0.07	0.3	0.8 B A				
150629115042	150629	1151	04.24	42N51.67	12E55.77	8.92	0.6	22
95	15.4	0.08	0.4	1.1 B M				
150629132402	150629	1324	02.53	42N36.10	13E 7.92	8.54	1.2	31
157	23.9	0.10	0.4	0.8 B M				
150629132906	150629	1329	35.17	42N48.46	13E 8.64	5.63	1.9	25
88	12.8	0.09	0.3	0.6 A A				
150629140522	150629	1406	37.15	43N20.56	12E37.26	4.68	0.1	24
144	11.8	0.21	0.5	2.2 C A				
150629153250	150629	1533	15.01	43N26.23	12E29.21	5.90	-0.2	10
122	7.4	0.01	0.1	0.3 B A				
150629165546	150629	1656	16.27	43N21.01	12E46.03	7.64	0.4	30
166	16.0	0.15	0.4	1.2 C A				
150629172346	150629	1724	06.76	43N24.75	12E28.06	3.64	0.9	47
37	6.0	0.11	0.2	0.2 A A				
150629184050	150629	1841	21.04	43N38.33	12E20.84	6.65	-0.3	14
145	16.6	0.16	1.1	3.0 C M				
150629191826	150629	1918	52.99	43N19.11	12E33.58	4.15	0.4	40
58	12.3	0.17	0.3	3.0 B A				
150629225042	150629	2251	02.40	43N30.50	12E34.87	10.49	-0.3	25
56	10.5	0.08	0.3	0.6 A M				
150630011738	150630	0118	03.85	43N21.44	13E 0.35	12.71	0.2	18
101	15.5	0.11	0.4	1.1 B A				
150630015546	150630	0156	08.73	43N52.17	12E22.95	37.25	0.6	36
163	27.1	0.27	2.1	2.0 C M				
150630024954	150630	0250	20.41	43N28.27	12E46.59	12.40	0.3	29
116	9.0	0.09	0.3	0.6 B A				
150630031442	150630	0315	03.25	43N53.39	12E26.92	39.86	1.7	88
76	14.3	0.37	1.1	1.5 B M				
150630040906	150630	0409	35.13	43N11.67	13E 8.05	12.69	1.5	38
69	7.3	0.12	0.3	0.5 A A				
150630043130	150630	0431	58.02	43N21.61	12E38.08	6.25	0.2	33
100	12.6	0.18	0.5	1.4 B A				
150630065634	150630	0656	56.41	43N21.95	12E33.23	2.12	0.0	23
105	11.7	0.31	1.1	1.1 C A				
150630075650	150630	0757	21.98	43N26.06	12E26.74	3.53	-0.5	18
127	5.2	0.03	0.2	0.1 B M				
150630075826	150630	0758	59.38	42N46.68	13E11.67	2.99	1.0	17
100	15.0	0.09	0.3	0.5 B A				
150630082834	150630	0829	00.28	43N29.61	12E25.74	3.68	-0.5	15
217	9.8	0.06	0.3	0.2 C A				
150630131234	150630	1312	55.93	43N21.82	12E33.72	2.16	-0.2	23
139	11.6	0.07	0.3	0.3 B M				
150630135114	150630	1351	37.73	42N59.29	13E14.71	2.39	0.5	15
109	11.9	0.17	0.6	0.8 B A				
150630140658	150630	1407	17.52	43N22.00	12E33.69	2.46	0.4	33
83	11.9	0.17	0.4	0.5 B A				
150630142850	150630	1429	16.17	43N24.66	12E28.07	2.47	0.1	27
79	5.9	0.13	0.4	0.4 A A				

150630172658	150630	1727	20.99	42N49.47	13E 9.65	7.14	0.3	13
84	12.2	0.11	0.6	1.0 A A				
150630182730	150630	1827	50.78	42N49.31	13E 5.73	8.56	0.1	10
273	16.0	0.08	0.6	1.0 C A				
150630201058	150630	2011	30.43	43N26.10	12E26.43	4.88	-0.8	12
121	5.3	0.02	0.1	0.3 B A				
150630202346	150630	2024	10.17	43N36.67	12E18.49	8.14	0.4	25
144	14.9	0.11	0.5	1.3 B A				
150630211914	150630	2119	44.05	43N25.96	12E27.32	3.69	2.0	59
40	6.9	0.15	0.2	0.3 A A				
150630212610	150630	2126	32.56	43N26.06	12E27.43	0.42	0.3	43
66	5.3	0.81	1.2	2.7 C A				
150630212834	150630	2129	00.82	43N26.03	12E27.20	3.80	-0.3	21
100	5.2	0.05	0.2	0.2 B A				
150630213514	150630	2135	43.60	43N26.15	12E26.94	3.87	-0.9	11
129	5.0	0.02	0.3	0.2 B M				
150630213515	150630	2135	44.04	43N26.20	12E26.71	3.95	-0.9	14
125	5.0	0.02	0.1	0.1 B M				
150630214610	150630	2146	46.30	43N25.90	12E27.52	3.26	0.1	34
62	5.4	0.14	0.3	0.3 B A				
150630215426	150630	2154	56.67	43N26.10	12E26.98	3.81	-0.4	15
130	5.1	0.04	0.2	0.2 B A				
150630215858	150630	2159	28.70	43N27.23	12E24.40	7.70	-0.8	13
188	5.8	0.23	1.2	2.2 C A				
150630220522	150630	2205	45.31	42N53.80	13E10.86	7.86	0.5	18
111	11.9	0.16	0.7	1.1 B A				
150630221058	150630	2211	30.07	43N24.84	12E41.63	11.76	0.4	39
66	11.8	0.17	0.4	0.9 B A				
150630221234	150630	2212	58.41	43N17.03	12E35.41	5.33	-0.0	32
85	11.9	0.12	0.4	1.4 B M				
150630222658	150630	2227	28.86	43N26.24	12E26.66	5.13	-0.8	15
123	4.9	0.08	0.3	0.8 B A				
150630222938	150630	2230	09.44	43N26.10	12E26.82	3.93	-0.6	20
128	5.1	0.02	0.1	0.1 B M				
150630223338	150630	2233	59.56	43N30.70	12E25.65	3.70	-0.5	10
156	7.1	0.06	0.4	0.3 B A				
150630224818	150630	2248	37.53	42N52.53	12E55.78	6.29	-0.1	15
107	15.1	0.08	0.4	2.7 C M				
150630225706	150630	2257	27.80	43N26.16	12E26.81	3.73	-0.8	18
95	5.0	0.03	0.3	0.2 B M				
150630230402	150630	2304	34.97	42N51.31	12E44.02	4.73	0.1	10
152	21.7	0.04	0.3	0.4 B A				
150630232954	150630	2330	27.06	43N26.21	12E26.87	3.67	-0.3	12
127	5.0	0.01	0.1	0.1 B A				
150630233234	150630	2332	53.31	42N53.53	12E58.87	6.53	0.5	18
162	14.0	0.12	0.5	2.1 C A				
150630234818	150630	2348	42.75	43N26.11	12E27.25	3.75	0.3	42
50	5.2	0.10	0.2	0.2 A A				
150701003738	150701	038	6.45	43N18.87	12E34.33	3.79	0.5	48
50	13.4	0.37	0.8	0.8 C A				
150701004242	150701	0043	04.56	42N55.13	13E16.61	3.08	-0.2	12
158	16.2	0.22	1.4	1.3 C A				
150701004746	150701	0048	21.74	43N26.77	12E26.80	4.12	-0.8	24
119	5.8	0.33	2.0	3.5 C M				

150701010346	150701	0104	11.29	43N25.90	12E27.34	3.79	-0.0	25
107	5.4	0.10	0.3	0.3	B A			
150701010730	150701	0107	55.36	42N55.78	13E16.36	3.48	-0.2	13
119	16.7	0.24	1.1	1.1	B A			
150701011634	150701	0117	00.16	43N15.86	12E40.05	3.16	1.2	57
61	11.6	0.14	0.3	0.4	B A			
150701012818	150701	0128	39.30	42N35.17	13E16.26	6.86	0.3	15
147	20.9	0.16	0.8	5.1	C M			
150701013458	150701	0135	20.03	42N46.52	12E57.16	4.50	-0.1	12
116	31.0	0.12	0.9	25.5	C M			
150701015026	150701	0150	57.91	43N28.25	12E51.59	12.47	0.0	12
173	11.6	0.07	0.4	0.8	B A			
150701015810	150701	0158	40.97	43N20.95	12E30.88	2.97	-0.3	20
83	8.9	0.04	0.2	0.2	A M			
150701020002	150701	0200	19.99	43N28.28	12E51.35	12.30	0.2	17
170	11.7	0.13	0.7	1.2	B A			
150701020138	150701	0202	06.02	43N28.55	12E51.41	11.21	0.2	11
164	11.6	0.06	0.5	0.7	B A			
150701020642	150701	0207	05.21	42N31.20	13E13.35	4.26	1.0	38
175	28.8	0.24	0.8	37.7	C M			
150701021306	150701	0213	41.72	43N25.89	12E27.69	3.83	0.1	25
145	5.5	0.06	0.2	0.2	B A			
150701023010	150701	0230	30.48	43N28.49	12E51.03	12.75	-0.0	13
162	11.2	0.24	1.4	2.8	C A			
150701030850	150701	0309	13.91	43N25.57	12E23.95	3.76	0.1	28
78	4.9	0.09	0.2	0.2	A A			
150701032210	150701	0322	34.85	43N26.11	12E26.77	3.31	-0.2	20
127	5.1	0.06	0.2	0.2	B A			
150701042938	150701	0430	02.71	43N26.15	12E26.82	3.78	-0.3	14
127	5.0	0.03	0.2	0.1	B A			
150701053250	150701	0533	20.69	43N26.18	12E30.88	5.57	0.8	25
64	8.8	0.06	0.2	0.6	A A			
150701070002	150701	0700	24.12	43N21.21	12E31.00	2.78	-0.4	25
80	8.9	0.06	0.2	0.2	A M			
150701092954	150701	0930	18.93	43N26.15	12E26.67	4.28	-0.9	13
156	6.1	0.02	0.2	0.4	B M			
150701094122	150701	0941	54.04	43N26.12	12E27.10	3.76	0.5	31
72	5.1	0.09	0.2	0.2	A A			
150701094522	150701	0945	47.65	43N26.04	12E27.09	3.69	-0.4	14
99	5.2	0.02	0.1	0.1	B A			
150701095042	150701	0951	04.21	42N52.32	12E55.17	9.62	0.5	14
111	14.8	0.21	1.5	4.4	B M			
150701095858	150701	0959	17.28	43N12.26	13E 9.50	6.41	0.5	8
177	14.6	0.08	1.1	0.8	C A			
150701101914	150701	1019	37.84	43N 7.32	13E23.59	19.74	0.6	20
158	16.3	0.15	0.9	1.2	C M			
150701111218	150701	1112	44.54	43N26.23	12E26.91	3.88	-0.2	6
147	5.0	0.01	0.3	0.2	B A			
150701113738	150701	1137	59.49	43N25.62	12E27.48	4.87	0.9	34
72	5.4	0.12	0.3	1.1	A A			
150701114850	150701	1149	11.22	43N25.91	12E27.32	3.73	0.6	28
68	5.4	0.09	0.2	0.2	A A			
150701115202	150701	1152	31.14	43N21.36	12E28.70	28.30	0.8	33
79	6.5	0.16	0.7	1.0	B A			

150701120154	150701	1202	25.69	43N25.95	12E27.21	3.76	0.5	36
101	5.3	0.12	0.3	0.2 B A				
150701122714	150701	1227	33.30	42N40.32	12E56.30	8.11	0.9	24
101	23.0	0.25	1.0	4.0 B M				
150701135218	150701	1352	49.85	43N26.01	12E27.09	3.82	0.1	22
69	5.3	0.03	0.1	0.1 A M				
150701135338	150701	1354	07.29	43N26.37	12E27.14	2.70	0.2	30
70	5.4	0.27	0.5	0.7 B A				
150701135546	150701	1356	08.32	42N45.97	13E 6.81	8.45	0.4	7
274	17.4	0.06	0.8	1.9 C M				
150701141530	150701	1415	51.50	43N26.17	12E27.29	3.58	-0.0	20
134	5.3	0.07	0.2	0.2 B A				
150701142554	150701	1426	21.94	43N23.24	12E31.39	2.66	-0.6	18
109	9.3	0.08	0.3	0.9 B M				
150701142802	150701	1428	21.18	43N 3.89	13E10.85	2.33	1.4	35
71	12.6	0.29	0.6	0.8 B A				
150701154226	150701	1542	51.39	43N25.70	12E27.50	2.90	-0.2	21
145	5.5	0.17	0.4	0.5 C A				
150701160642	150701	1607	04.65	43N26.04	12E26.99	3.70	-0.5	18
131	5.2	0.06	0.2	0.2 B A				
150701161234	150701	1613	03.94	43N25.99	12E27.14	3.90	0.5	34
50	5.3	0.11	0.2	0.3 A A				
150701163354	150701	1634	11.52	43N17.51	12E42.68	10.83	0.3	30
86	14.8	0.20	0.5	1.8 B A				
150701172954	150701	1730	15.42	43N25.78	12E27.50	3.51	-0.6	17
144	5.7	0.09	0.4	0.3 B A				
150701173146	150701	1732	17.76	43N25.94	12E26.81	4.61	-0.3	18
129	5.4	0.08	0.4	1.0 B A				
150701180242	150701	1803	07.25	43N48.35	12E 6.54	14.25	0.9	35
154	23.8	0.25	1.0	2.4 C M				
150701184626	150701	1847	00.00	43N25.96	12E27.31	3.69	0.4	37
48	5.3	0.12	0.2	0.2 A A				
150701190154	150701	1902	22.00	43N18.33	12E33.69	3.94	-0.2	20
116	12.6	0.06	0.2	0.2 B A				
150701194346	150701	1944	17.40	43N26.06	12E27.37	3.57	0.2	38
48	5.2	0.14	0.3	0.3 A A				
150701195010	150701	1950	32.60	43N25.91	12E27.39	3.81	0.5	39
40	5.4	0.11	0.2	0.3 A A				
150701195146	150701	1952	08.90	43N26.27	12E26.36	4.06	0.1	28
85	5.0	0.35	1.0	2.9 B A				
150701195442	150701	1955	06.51	42N49.30	13E 7.16	7.26	0.3	11
148	15.2	0.08	0.6	0.8 B A				
150701195826	150701	1958	52.08	42N57.30	13E 1.44	8.86	-0.2	8
137	15.4	0.04	0.4	1.2 B M				
150701203754	150701	2038	14.70	42N30.02	13E 2.50	11.58	0.6	24
209	28.1	0.21	1.2	2.0 C M				
150701211042	150701	2111	05.54	43N26.20	12E26.79	3.46	0.1	25
88	5.0	0.10	0.3	0.3 A A				
150701211914	150701	2119	39.21	43N26.18	12E26.72	3.77	-0.4	14
125	5.0	0.04	0.4	0.3 B A				
150701212418	150701	2124	54.17	43N26.09	12E27.09	3.61	0.1	27
68	5.1	0.08	0.2	0.2 A A				
150701220418	150701	2204	48.94	42N54.68	13E16.75	3.23	0.6	23
86	15.3	0.20	0.5	0.7 B A				

150701220610	150701	2206	39.26	42N54.75	13E17.04	2.60	0.5	24
63	15.4	0.19	0.6	0.6	B M			
150701221146	150701	2212	19.21	43N26.13	12E26.84	3.81	-0.0	20
101	5.1	0.03	0.2	0.1	B M			
150701231826	150701	2318	51.05	43N 2.44	12E58.48	11.49	-0.1	14
100	22.6	0.18	1.0	1.9	B M			
150701232626	150701	2326	54.82	43N25.92	12E37.11	10.45	-0.3	12
109	8.2	0.14	1.1	2.0	B M			
150702000834	150702	0009	03.06	43N26.00	12E27.25	3.62	1.1	49
40	5.3	0.10	0.2	0.2	A A			
150702003426	150702	0034	48.60	42N52.68	12E58.95	6.93	-0.2	8
221	17.4	0.02	0.4	1.2	C M			
150702003810	150702	0038	32.76	42N52.72	13E 2.45	11.37	-0.3	4
242	0.0	0.02	99.0	99.0	D M			
150702004050	150702	0041	45.00	43N26.24	12E25.70	5.58	-0.4	16
108	5.3	0.12	0.5	1.0	B A			
150702004714	150702	0047	34.09	43N26.25	12E26.53	4.65	-0.8	16
91	4.9	0.11	0.9	1.6	B A			
150702011130	150702	0111	57.95	42N51.08	13E11.01	10.26	0.1	16
117	12.5	0.32	1.2	2.8	C A			
150702011234	150702	0113	01.73	43N26.00	12E27.31	3.75	1.3	39
67	5.3	0.08	0.1	0.2	A A			
150702011914	150702	0119	45.56	43N25.93	12E27.39	3.73	1.5	53
40	5.4	0.13	0.2	0.2	A A			
150702012138	150702	0122	10.98	43N25.94	12E27.25	3.78	-0.2	19
102	5.4	0.07	0.2	0.2	B A			
150702012330	150702	0123	58.86	43N26.09	12E26.91	3.70	-0.5	18
129	6.0	0.09	0.3	0.3	B A			
150702012730	150702	0127	51.20	43N26.27	12E26.04	5.24	-0.4	16
113	5.1	0.05	0.2	0.4	B A			
150702013058	150702	0132	15.84	43N25.96	12E26.96	4.22	-0.9	15
132	5.4	0.07	0.3	0.9	B A			
150702013650	150702	0137	18.86	43N26.09	12E26.98	3.93	-0.9	13
130	5.1	0.05	0.3	0.3	B A			
150702020258	150702	0203	24.44	43N20.99	12E37.34	4.16	-0.5	22
166	12.5	0.05	0.3	0.8	B M			
150702020714	150702	0207	48.60	43N26.26	12E27.18	3.46	-0.5	17
131	5.3	0.06	0.3	0.3	B A			
150702022242	150702	0223	04.50	43N26.10	12E26.95	4.09	-0.0	32
75	5.1	0.18	0.4	2.1	B A			
150702023202	150702	0232	37.38	43N25.94	12E27.34	3.80	0.0	34
71	5.4	0.10	0.2	0.2	A A			
150702024746	150702	0248	08.92	42N39.27	13E13.73	10.50	-0.1	11
118	19.8	0.19	1.5	3.2	B M			
150702025042	150702	0251	14.00	43N26.15	12E26.76	3.80	-0.5	18
126	5.1	0.04	0.1	0.1	B A			
150702025146	150702	0252	05.56	43N22.98	12E29.69	3.04	-0.6	21
194	7.1	0.11	0.4	0.4	C A			
150702033130	150702	0331	44.60	42N13.82	13E17.00	15.84	1.4	13
268	44.7	0.13	2.4	5.5	D M			
150702041306	150702	0413	27.57	43N 2.29	13E13.18	1.29	0.4	22
109	11.3	0.28	0.7	1.2	B A			
150702042002	150702	0420	31.17	42N46.16	13E22.23	17.60	0.3	11
144	15.7	0.09	0.8	1.2	B A			

150702042346	150702	424	10.16	42N28.29	13E11.17	6.89	1.8	18
195	21.5	0.14	1.0	5.4 D A				
150702045514	150702	0455	35.60	42N31.05	13E 3.23	10.84	1.1	28
199	26.3	0.17	0.9	1.2 C M				
150702052850	150702	0529	21.12	43N26.04	12E27.34	3.64	1.0	40
67	5.2	0.07	0.1	0.2 A A				
150702053842	150702	0539	07.41	43N26.27	12E26.38	5.51	-0.4	16
118	5.0	0.08	0.4	1.0 B A				
150702064954	150702	0650	19.75	43N25.88	12E27.05	3.60	0.2	28
100	5.5	0.07	0.2	0.2 B M				
150702074850	150702	0749	15.26	43N26.34	12E27.19	3.27	0.5	38
54	5.4	0.11	0.2	0.2 A A				
150702090402	150702	0904	34.73	42N35.44	13E13.33	10.28	1.4	18
157	16.5	0.26	1.2	2.5 C A				
150702090626	150702	0906	56.15	43N 6.54	12E53.43	0.97	0.8	16
86	17.9	0.24	0.9	1.5 C A				
150702094034	150702	0941	00.33	43N26.08	12E26.90	3.90	-0.2	15
96	5.2	0.05	0.3	0.2 B A				
150702101130	150702	1011	57.02	42N39.67	13E23.72	13.52	0.7	15
135	15.0	0.16	1.1	1.5 B A				
150702101250	150702	1013	06.71	42N28.77	13E 6.59	1.67	1.4	31
193	25.4	0.27	1.3	1.4 C M				
150702101426	150702	1014	46.84	42N39.83	13E23.97	13.28	0.8	18
118	15.0	0.17	0.9	1.7 B A				
150702102714	150702	1027	42.76	43N26.05	12E27.36	3.52	-0.5	14
137	5.2	0.05	0.2	0.2 B A				
150702103442	150702	1035	03.42	43N 0.47	13E 0.73	12.39	0.4	10
111	8.8	0.06	0.5	0.7 B M				
150702104450	150702	1045	13.56	43N26.13	12E27.03	3.87	-0.6	14
131	5.1	0.03	0.3	0.2 B A				
150702110450	150702	1105	17.22	42N39.74	13E23.90	12.92	1.2	17
117	15.1	0.14	0.7	1.5 B A				
150702111738	150702	1118	03.15	42N39.78	13E23.74	13.45	1.1	18
117	14.9	0.15	0.7	1.5 B A				
150702112050	150702	1121	21.80	43N25.83	12E27.19	3.40	-0.0	24
102	5.6	0.15	0.4	0.4 B A				
150702113706	150702	1137	27.04	43N26.17	12E26.73	3.66	-0.4	15
131	5.0	0.03	0.2	0.1 B M				
150702114522	150702	1145	45.80	43N24.35	12E30.52	3.76	-0.6	20
89	8.0	0.07	0.3	0.3 B M				
150702120346	150702	1204	18.85	43N26.23	12E26.91	3.81	-0.7	15
95	5.0	0.02	0.2	0.2 B M				
150702133338	150702	1333	59.71	42N55.35	13E 4.24	7.78	0.4	9
179	10.5	0.05	0.4	1.6 B A				
150702135930	150702	1400	03.37	43N26.11	12E27.31	3.41	0.9	40
66	5.2	0.08	0.2	0.2 A A				
150702144106	150702	1441	33.54	43N25.94	12E27.17	3.54	-0.5	15
136	5.4	0.06	0.2	0.2 B A				
150702150954	150702	1510	21.36	42N58.27	13E 0.02	10.94	0.4	14
182	10.1	0.11	0.5	1.1 C A				
150702155826	150702	1559	00.25	43N26.23	12E27.22	3.59	-0.1	21
73	5.3	0.10	0.3	0.3 A A				
150702162314	150702	1623	35.34	43N24.76	12E27.52	2.82	-0.6	14
162	5.4	0.07	0.4	0.4 B A				

150702164034	150702	1641	01.13	43N22.11	12E33.08	2.30	0.3	34
87	11.5	0.14	0.3	0.3	A	A		
150702173322	150702	1733	51.81	43N26.02	12E26.91	3.73	-0.6	16
130	5.3	0.07	0.6	0.4	B	A		
150702181058	150702	1811	26.14	43N26.13	12E26.99	3.05	-0.0	19
130	5.1	0.13	0.4	0.5	B	A		
150702183010	150702	1830	42.48	43N20.39	12E31.90	2.72	0.0	28
115	9.0	0.14	0.4	0.4	B	A		
150702184954	150702	1850	18.66	42N47.49	12E59.99	5.18	0.1	10
171	24.9	0.08	0.6	12.0	C	M		
150702194330	150702	1944	00.64	42N57.49	12E56.80	9.61	0.1	14
106	18.8	0.15	0.9	1.9	B	M		
150702195026	150702	1950	59.31	43N26.12	12E27.00	4.16	-0.5	14
160	5.1	0.05	0.3	0.7	B	A		
150702195930	150702	1959	56.26	43N26.07	12E26.87	3.76	-0.4	13
129	5.2	0.01	0.1	0.1	B	A		
150702202106	150702	2021	27.14	43N26.60	12E24.90	6.67	-0.6	15
122	5.4	0.23	1.1	2.0	B	A		
150702204314	150702	2043	45.37	43N26.36	12E26.57	4.36	-1.0	14
140	5.0	0.19	0.9	2.5	C	A		
150702213650	150702	2137	23.17	43N26.07	12E27.23	3.77	-0.5	23
135	5.1	0.10	0.3	0.3	B	A		
150702213826	150702	2138	53.98	43N26.00	12E27.13	3.81	0.5	41
50	5.3	0.10	0.2	0.2	A	A		
150702222610	150702	2226	39.31	43N26.00	12E27.31	3.63	0.3	41
48	5.3	0.17	0.3	0.3	B	A		
150702223514	150702	2235	41.52	43N21.13	12E33.96	3.12	1.0	50
50	11.1	0.09	0.2	0.2	A	A		
150702230802	150702	2308	28.38	42N44.55	13E 2.63	5.32	0.1	8
185	22.4	0.04	1.4	2.8	C	M		
150702231722	150702	2317	45.24	43N25.97	12E27.36	3.49	2.3	62
40	5.3	0.18	0.3	0.3	B	A		
150702232554	150702	2326	25.81	43N26.16	12E26.82	3.87	-0.7	13
127	5.0	0.03	0.3	0.2	B	A		
150702232746	150702	2328	13.37	43N26.17	12E26.79	3.29	-1.0	13
126	5.0	0.04	0.3	0.5	B	M		
150702232850	150702	2329	04.34	43N26.06	12E27.12	3.82	-0.7	14
133	5.2	0.05	0.3	0.3	B	A		
150702234138	150702	2342	05.26	43N26.20	12E26.99	3.57	-0.9	17
129	5.1	0.03	0.2	0.1	B	M		
150702234850	150702	2349	24.39	43N26.30	12E26.13	4.28	-1.0	14
114	5.0	0.05	0.4	0.8	B	A		
150702235530	150702	2356	03.03	43N26.23	12E26.71	3.01	-0.7	15
124	4.9	0.08	0.3	0.5	B	A		
150703000138	150703	0001	56.70	42N51.35	12E39.36	2.45	1.0	19
131	20.8	0.13	0.4	0.6	B	A		
150703000714	150703	0007	40.63	43N26.05	12E27.05	3.79	-0.6	20
125	5.2	0.03	0.2	0.1	B	M		
150703000834	150703	0008	56.85	43N26.00	12E27.42	3.61	0.3	37
40	5.3	0.10	0.2	0.2	A	A		
150703001250	150703	0013	22.92	43N26.30	12E26.12	4.83	-0.8	13
114	5.0	0.05	0.2	0.5	B	A		
150703001650	150703	0017	22.57	43N26.14	12E26.57	3.89	-0.6	17
123	5.1	0.05	0.2	0.2	B	A		

150703001858	150703	0019	03.61	43N26.75	12E25.98	4.64	-0.8	9
108	5.3	0.05	0.4	0.6	B A			
150703002210	150703	0022	37.11	43N26.16	12E27.22	3.44	-0.8	16
133	5.2	0.05	0.2	0.2	B A			
150703002346	150703	0024	13.58	43N26.17	12E26.84	3.97	-0.6	16
127	5.0	0.05	0.3	0.2	B A			
150703004658	150703	0047	31.75	43N25.98	12E27.35	3.70	-0.3	17
138	5.3	0.06	0.2	0.2	B A			
150703004802	150703	0048	30.42	43N25.86	12E27.36	4.28	0.4	39
46	5.5	0.10	0.2	1.0	A A			
150703005410	150703	0054	45.35	43N25.95	12E27.27	3.78	-0.6	17
137	5.4	0.06	0.2	0.2	B A			
150703005546	150703	0056	15.17	43N26.00	12E27.34	3.62	-0.4	17
138	5.3	0.08	0.3	0.3	B A			
150703005706	150703	0057	35.43	43N26.16	12E26.95	5.57	1.0	34
74	5.0	0.43	0.9	2.7	B A			
150703012050	150703	0121	13.28	43N26.24	12E26.90	3.72	-0.2	19
96	5.1	0.03	0.1	0.1	B M			
150703012051	150703	0121	21.65	43N26.17	12E27.00	3.87	-0.2	22
97	5.0	0.05	0.2	0.2	B M			
150703012954	150703	0130	19.70	43N26.21	12E26.52	4.11	-0.9	14
121	5.0	0.02	0.3	0.6	B M			
150703013530	150703	0136	00.16	42N57.67	13E 4.07	9.14	0.1	12
109	11.4	0.69	6.6	9.6	C M			
150703014450	150703	0145	13.09	43N26.57	12E25.60	8.57	-0.1	15
98	4.9	0.13	0.7	2.2	B A			
150703014626	150703	0146	56.88	43N26.05	12E27.19	3.64	-0.2	23
100	5.2	0.05	0.2	0.2	B M			
150703015010	150703	0150	33.74	43N26.22	12E26.37	0.54	-0.7	12
147	5.0	0.16	0.7	1.8	C A			
150703015338	150703	0154	11.52	43N26.13	12E26.88	3.93	-1.0	14
128	5.1	0.03	0.2	0.1	B M			
150703015650	150703	0157	13.26	43N27.30	12E24.03	2.45	-1.0	17
233	6.0	0.05	0.4	0.4	C M			
150703020642	150703	0207	05.93	43N26.18	12E27.23	3.45	0.5	40
51	5.2	0.12	0.2	0.2	A A			
150703021650	150703	0217	46.68	43N25.95	12E27.38	3.83	0.3	29
52	5.3	0.06	0.1	0.2	A A			
150703023250	150703	0233	17.48	43N26.05	12E26.84	3.85	0.2	14
129	5.2	0.05	0.3	0.3	B A			
150703023826	150703	0238	42.73	43N42.06	12E12.74	6.81	0.3	23
198	22.9	0.29	1.4	2.9	C A			
150703025826	150703	0258	58.76	43N26.21	12E26.97	3.89	-0.5	15
129	5.1	0.05	0.2	0.2	B A			
150703030242	150703	0303	16.49	43N26.14	12E27.42	3.46	0.4	33
52	5.4	0.07	0.2	0.2	A A			
150703033634	150703	0336	56.75	43N26.04	12E27.30	3.55	0.2	35
70	5.2	0.15	0.3	0.3	A A			
150703033754	150703	0339	00.85	43N26.01	12E27.08	3.84	-0.0	20
99	5.3	0.07	0.2	0.2	B A			
150703034258	150703	0343	19.10	43N25.78	12E27.44	4.03	0.3	34
45	5.6	0.13	0.3	2.2	B A			
150703040138	150703	0402	13.47	43N 1.53	13E 1.96	11.95	1.4	36
89	10.7	0.15	0.3	0.9	A A			

150703041738	150703	0418	06.76	43N26.27	12E27.62	2.96	-0.0	22
66	5.7	0.13	0.4	0.5 A A				
150703043826	150703	0438	59.17	43N26.29	12E26.72	3.75	-0.3	15
124	5.0	0.02	0.1	0.1 B A				
150703045306	150703	0453	37.24	43N26.24	12E27.06	3.57	-0.6	12
130	5.2	0.04	0.4	0.3 B A				
150703052346	150703	0524	19.83	43N26.12	12E27.08	3.49	-0.3	20
132	5.0	0.09	0.3	0.2 B A				
150703055738	150703	0558	01.99	42N54.41	13E10.56	10.24	1.1	24
149	16.1	0.21	0.7	2.0 C A				
150703060906	150703	0609	39.09	43N26.03	12E27.31	3.38	0.2	36
49	5.2	0.14	0.3	0.3 A A				
150703062850	150703	0629	24.01	43N26.23	12E27.04	3.54	0.7	45
68	5.2	0.13	0.2	0.2 A A				
150703063010	150703	0630	36.08	43N29.88	12E23.18	0.69	1.0	31
256	10.9	0.57	1.3	2.1 D A				
150703065354	150703	0654	15.15	43N26.03	12E27.35	4.37	0.5	32
68	5.2	0.15	0.3	2.1 B A				
150703080506	150703	0805	29.07	43N26.27	12E27.12	3.17	0.5	37
53	5.3	0.14	0.3	0.3 A A				
150703082314	150703	0823	46.55	43N26.33	12E26.95	3.61	-0.2	13
127	5.2	0.05	0.3	0.3 B A				
150703101602	150703	1016	24.38	43N26.17	12E26.99	3.71	-0.3	18
97	5.0	0.07	0.2	0.2 B A				
150703102610	150703	1026	28.67	43N33.12	12E36.29	12.94	0.5	25
112	10.5	0.13	0.5	1.0 B A				
150703105114	150703	1051	36.83	42N53.91	13E11.27	5.30	0.3	12
88	16.3	0.05	0.3	2.0 B M				
150703112714	150703	1127	49.68	43N26.12	12E26.95	3.80	-0.1	20
97	5.1	0.06	0.2	0.3 B A				
150703120922	150703	1209	35.04	43N29.20	12E57.93	0.15	0.4	29
157	15.8	0.23	0.8	0.9 C A				
150703130610	150703	1306	39.10	43N26.19	12E27.05	3.63	-0.5	13
130	5.1	0.05	0.4	0.4 B A				
150703131042	150703	1311	01.77	42N47.73	12E44.81	4.31	1.0	10
160	30.9	0.20	1.5	99.0 C M				
150703133930	150703	1339	59.33	43N25.94	12E27.20	3.90	-0.6	13
136	5.4	0.03	0.3	0.2 B A				
150703134346	150703	1344	09.75	43N26.30	12E27.06	3.66	-0.5	14
115	5.3	0.05	0.4	0.3 B A				
150703134450	150703	1345	19.61	43N26.28	12E26.89	3.82	-0.2	15
95	5.1	0.04	0.2	0.2 B A				
150703140258	150703	1403	27.03	43N26.25	12E27.37	2.35	-0.4	13
135	5.5	0.06	0.3	0.4 B A				
150703140714	150703	1407	37.27	43N26.20	12E27.33	3.52	0.1	25
69	5.4	0.06	0.2	0.2 A A				
150703141234	150703	1412	57.71	43N25.73	12E22.43	3.30	-0.5	14
251	5.8	0.09	0.5	0.5 C A				
150703151058	150703	1511	24.61	43N26.29	12E26.90	3.60	-0.6	16
127	5.1	0.01	0.1	0.1 B M				
150703154730	150703	1548	00.61	43N26.18	12E26.61	4.18	-0.4	15
123	5.0	0.02	0.2	0.5 B A				
150703165618	150703	1656	39.15	43N26.16	12E27.29	3.54	1.3	49
40	5.3	0.10	0.2	0.2 A A				

150703170642	150703	1707	15.15	43N26.33	12E26.94	3.61	-0.7	17
127	5.2	0.02	0.1	0.1 B M				
150703171338	150703	1714	04.70	43N26.12	12E26.91	3.79	-0.5	16
129	5.1	0.05	0.4	0.3 B A				
150703171914	150703	1719	35.74	43N26.27	12E27.04	3.83	-0.5	13
129	5.2	0.05	0.3	0.2 B A				
150703173634	150703	1737	01.05	43N 4.56	12E50.28	4.35	0.3	14
70	19.9	0.06	0.3	8.2 C M				
150703174314	150703	1743	44.45	43N26.22	12E27.10	3.56	-0.5	17
131	5.2	0.05	0.2	0.2 B A				
150703181810	150703	1818	31.28	43N26.14	12E27.00	3.94	-0.3	17
97	5.0	0.05	0.3	0.2 B A				
150703184906	150703	1849	33.25	43N26.11	12E27.32	3.62	0.5	40
49	5.2	0.11	0.2	0.2 A A				
150703185114	150703	1851	39.68	43N52.25	12E36.53	14.15	1.0	21
197	20.2	0.15	1.0	1.1 C A				
150703190850	150703	1909	21.11	43N26.19	12E26.86	3.75	-0.9	10
127	5.0	0.01	0.1	0.1 B A				
150703191634	150703	1917	01.71	43N25.98	12E27.03	4.02	0.5	35
51	5.3	0.14	0.3	1.9 A A				
150703191946	150703	1920	06.87	43N20.63	12E37.46	4.03	0.0	12
193	12.1	0.03	0.2	0.7 C A				
150703192642	150703	1927	01.96	43N 2.37	13E 5.40	12.14	0.4	23
113	13.8	0.12	0.5	0.7 B M				
150703193026	150703	1930	57.81	43N26.27	12E27.03	3.68	-0.3	23
96	5.2	0.27	0.7	0.7 B A				
150703200850	150703	2009	22.13	43N26.18	12E27.11	3.51	0.2	31
52	5.1	0.10	0.2	0.2 A A				
150703201218	150703	2012	40.81	43N26.07	12E26.79	3.76	-0.3	17
128	5.2	0.04	0.2	0.1 B A				
150703201650	150703	2017	22.61	43N 2.40	13E 4.39	11.92	0.6	25
65	14.3	0.22	0.7	1.3 B A				
150703201946	150703	2020	15.88	43N25.98	12E27.20	3.89	-0.2	18
101	5.3	0.10	0.3	0.3 B A				
150703202746	150703	2028	06.93	43N 2.25	13E 4.81	11.83	1.7	38
59	14.5	0.16	0.4	1.3 B A				
150703203218	150703	2032	39.03	43N 1.98	13E 5.82	12.19	0.1	8
142	16.0	0.06	0.7	1.0 B A				
150703204538	150703	2046	08.11	43N26.14	12E26.95	3.65	-0.6	17
129	5.0	0.05	0.2	0.2 B A				
150703205634	150703	2057	06.06	43N 7.66	13E 3.35	7.63	0.6	25
81	10.1	0.13	0.4	1.3 B A				
150703210802	150703	2108	25.98	43N26.17	12E27.13	3.72	-0.9	13
132	5.2	0.14	0.7	0.6 B A				
150703211754	150703	2118	21.33	43N26.27	12E27.03	4.77	-1.0	10
129	5.2	0.11	1.3	2.9 B A				
150703212626	150703	2126	49.48	43N26.06	12E26.82	3.59	-1.0	10
128	5.2	0.05	0.7	0.4 B A				
150703215426	150703	2154	58.11	43N25.86	12E26.63	6.79	-0.3	18
95	5.5	0.09	0.4	1.0 B A				
150703215706	150703	2157	32.39	43N26.08	12E26.44	6.52	-0.5	19
122	5.3	0.20	0.9	1.8 B A				
150703220714	150703	2207	37.22	43N26.17	12E27.34	3.21	0.9	51
40	5.3	0.14	0.2	0.3 A A				

150703221026	150703	2210	51.69	43N26.26	12E26.82	3.95	-0.6	18
94	5.0	0.07	0.2	0.2 B A				
150703221650	150703	2217	13.54	43N26.28	12E26.66	3.96	-0.8	20
92	4.9	0.05	0.3	0.2 B M				
150703224658	150703	2247	28.58	43N26.25	12E26.91	3.73	-0.8	15
95	5.1	0.03	0.2	0.2 B M				
150703225010	150703	2250	37.66	43N26.36	12E26.03	2.15	-1.3	8
157	5.0	0.08	0.9	2.4 C A				
150703230002	150703	2300	36.50	43N26.41	12E27.54	2.87	-0.4	22
135	5.9	0.25	0.7	0.7 B A				
150703231810	150703	2318	34.31	43N26.28	12E27.39	3.30	-0.5	18
100	5.5	0.07	0.3	0.3 B A				
150703232138	150703	2321	58.69	43N25.72	12E27.31	2.52	0.3	45
97	5.5	0.34	0.6	0.7 C A				
150703235042	150703	2351	16.57	43N26.24	12E27.09	3.40	-0.5	22
97	5.2	0.13	0.4	0.4 B A				
150703235306	150703	2353	27.24	43N26.77	12E26.15	5.55	-0.3	19
104	5.4	0.18	0.8	1.4 B A				
150703235810	150703	2358	30.70	43N26.02	12E27.45	3.59	-0.9	12
139	5.2	0.03	0.3	0.3 B A				
150704001026	150704	0010	49.77	43N 7.72	12E45.29	6.72	0.4	30
85	18.4	0.14	0.4	2.1 B A				
150704004850	150704	0049	25.73	43N26.31	12E26.99	3.57	-0.8	13
128	5.2	0.03	0.1	0.1 B A				
150704005042	150704	0051	17.64	43N25.96	12E27.30	3.56	0.9	50
40	5.3	0.11	0.2	0.2 A A				
150704005426	150704	0054	46.25	43N25.97	12E26.69	3.65	-0.7	22
127	5.4	0.22	0.6	0.5 B A				
150704010154	150704	0102	26.62	43N26.10	12E27.11	3.73	-0.7	14
132	5.1	0.03	0.2	0.1 B A				
150704011058	150704	0111	23.85	43N26.11	12E26.99	3.57	-0.8	14
130	5.1	0.03	0.2	0.2 B A				
150704011546	150704	0116	14.20	43N23.48	12E30.63	2.86	-0.1	29
84	8.2	0.19	0.6	0.6 B A				
150704015650	150704	0157	23.95	43N26.27	12E26.73	4.22	-0.9	14
124	4.9	0.05	0.5	1.0 B A				
150704021354	150704	0214	20.82	43N25.96	12E27.27	3.63	-0.1	22
102	5.3	0.09	0.3	0.3 B A				
150704022658	150704	0227	22.48	43N26.16	12E26.73	4.46	-0.9	16
125	5.0	0.08	0.4	1.0 B A				
150704023042	150704	0231	08.79	43N26.81	12E28.22	5.48	0.1	35
64	7.0	0.11	0.2	0.7 A A				
150704024418	150704	0244	44.89	43N 5.21	12E45.67	10.81	0.3	26
112	14.8	0.20	0.7	1.7 B A				
150704024714	150704	0247	38.05	42N59.01	13E 0.36	8.97	-0.1	10
134	18.9	0.08	0.6	1.2 B M				
150704025602	150704	0256	30.78	43N26.12	12E27.18	3.81	-0.1	26
70	5.1	0.11	0.3	0.3 A A				
150704030018	150704	0300	40.69	43N 5.05	12E45.54	11.22	0.2	24
114	14.8	0.29	1.0	2.4 B A				
150704030242	150704	0303	16.30	43N26.20	12E27.04	4.02	-0.3	19
130	5.1	0.08	0.2	0.8 B A				
150704030850	150704	0309	08.18	42N50.42	12E55.55	8.02	0.0	17
68	25.5	0.08	0.4	2.6 B M				

150704040138	150704	0401	57.91	42N51.66	12E55.99	8.10	0.2	9
250	23.2	0.03	0.5	1.1 C M				
150704040834	150704	0408	58.61	43N26.14	12E26.72	3.79	-0.6	14
125	5.1	0.04	0.2	0.2 B A				
150704041354	150704	0414	16.25	42N53.86	12E56.60	0.84	0.8	28
84	15.7	0.32	0.8	1.2 C A				
150704054730	150704	0547	55.90	43N26.33	12E26.01	4.55	-0.4	14
133	5.0	0.04	0.2	0.5 B A				
150704055410	150704	0554	31.92	43N26.08	12E27.16	3.46	-0.2	22
100	5.1	0.11	0.3	0.3 B A				
150704062226	150704	0622	49.02	43N 2.56	13E 4.72	12.15	0.9	22
93	14.2	0.16	0.6	1.1 B A				
150704072226	150704	0722	59.45	43N26.29	12E27.03	3.60	-0.3	20
95	5.2	0.03	0.2	0.1 B M				
150704074002	150704	0740	34.86	43N26.25	12E27.17	3.62	0.5	29
69	5.3	0.11	0.3	0.3 A A				
150704075546	150704	0756	17.87	43N26.02	12E27.60	2.42	-0.5	19
105	5.4	0.15	0.6	0.8 B A				
150704092138	150704	0921	59.41	43N24.98	12E27.57	3.14	0.1	25
85	5.7	0.10	0.2	0.3 A A				
150704102954	150704	1030	17.91	43N24.92	12E27.55	3.33	0.5	35
79	5.6	0.11	0.2	0.3 A A				
150704103218	150704	1032	39.70	43N25.16	12E27.95	2.46	-0.8	15
163	6.2	0.18	1.0	1.3 C A				
150704105426	150704	1054	55.13	43N25.09	12E27.63	3.00	0.5	30
77	5.9	0.07	0.2	0.2 A A				
150704105618	150704	1056	39.72	43N24.93	12E27.51	3.30	0.6	37
42	5.6	0.11	0.2	0.2 A A				
150704110050	150704	1101	16.14	43N24.98	12E27.63	3.10	0.4	34
41	5.8	0.09	0.2	0.2 A A				
150704111458	150704	1115	32.20	43N26.10	12E26.82	3.75	-0.6	19
128	5.1	0.08	0.3	0.3 B A				
150704112346	150704	1124	17.25	42N42.14	13E15.43	7.88	0.3	10
180	18.7	0.11	1.4	2.0 C A				
150704112730	150704	1127	53.85	43N26.60	12E25.01	6.45	-0.6	13
118	5.3	0.15	0.9	1.4 B A				
150704120538	150704	1206	11.57	43N25.19	12E32.91	2.28	1.1	48
43	10.0	0.10	0.2	0.3 B A				
150704121114	150704	1211	44.95	43N 2.22	13E 4.43	11.92	2.0	43
62	14.2	0.20	0.5	1.0 B A				
150704121530	150704	1215	56.07	43N 2.33	13E 5.07	12.69	0.4	16
98	14.2	0.11	0.6	0.9 B A				
150704123058	150704	1231	28.89	43N26.03	12E26.98	3.56	-0.5	17
131	5.2	0.09	0.4	0.3 B A				
150704130402	150704	1304	33.12	43N 2.22	13E 4.44	12.05	1.8	42
62	14.3	0.18	0.4	0.9 B A				
150704132050	150704	1321	11.64	43N28.67	12E28.88	10.48	-0.5	13
117	7.8	0.11	0.7	1.5 B A				
150704135250	150704	1353	20.05	42N43.11	12E49.99	4.09	0.6	19
73	23.5	0.16	0.9	90.2 C M				
150704140802	150704	1408	26.61	43N25.85	12E27.07	3.76	0.5	33
50	5.6	0.13	0.3	0.3 A A				
150704142330	150704	1423	46.52	43N 1.73	13E15.62	20.90	0.8	28
104	13.6	0.17	0.7	1.1 B M				

150704143410	150704	1434	42.80	43N26.08	12E27.28	3.61	1.5	55
40	5.2	0.14	0.2	0.3 A A				
150704143618	150704	1436	41.29	43N26.20	12E27.46	3.36	-0.1	16
105	5.5	0.06	0.2	0.3 B A				
150704143914	150704	1439	36.79	43N26.18	12E27.53	3.23	0.9	48
39	5.5	0.13	0.2	0.3 A A				
150704144106	150704	1441	29.66	43N26.20	12E27.28	3.52	0.6	36
67	5.3	0.09	0.2	0.2 A A				
150704152818	150704	1528	48.16	43N26.53	12E27.39	2.01	-0.1	23
98	5.9	0.22	0.6	0.7 B A				
150704171738	150704	1718	13.33	43N25.79	12E26.60	3.93	0.3	21
85	5.4	0.09	0.6	0.4 A M				
150704171739	150704	1718	15.43	43N25.77	12E27.04	3.18	0.3	27
67	5.5	0.05	0.1	0.1 A M				
150704173234	150704	1733	10.67	43N26.09	12E27.21	3.71	0.4	33
50	5.1	0.11	0.2	0.2 A A				
150704173514	150704	1735	41.61	43N26.22	12E26.84	3.89	-0.5	12
126	5.0	0.03	0.2	0.2 B A				
150704174018	150704	1740	49.11	43N25.77	12E27.44	3.90	0.8	45
40	5.6	0.11	0.2	0.2 A A				
150704175218	150704	1752	38.52	43N26.13	12E26.78	4.00	-0.8	15
127	5.1	0.10	0.6	2.1 B A				
150704180226	150704	1803	01.10	43N26.14	12E26.45	5.28	-0.8	12
125	5.2	0.10	0.7	1.4 B A				
150704181058	150704	1811	30.92	43N26.03	12E26.64	4.18	-0.3	12
126	5.3	0.10	1.1	2.2 B A				
150704182138	150704	1822	10.26	43N25.90	12E27.40	3.97	-0.4	11
168	5.8	0.03	0.2	0.1 B A				
150704183130	150704	1831	55.14	43N26.12	12E31.49	4.85	-0.8	12
135	9.4	0.02	0.2	0.4 B M				
150704183546	150704	1836	19.10	43N26.12	12E27.04	3.67	-0.5	19
131	5.1	0.10	0.4	0.3 B A				
150704184050	150704	1841	12.94	42N57.38	12E36.78	4.19	1.1	37
71	24.4	0.13	0.3	16.8 C M				
150704185058	150704	1851	33.69	43N25.11	12E32.87	2.56	1.1	54
33	10.0	0.14	0.2	0.3 B A				
150704190034	150704	1901	04.33	43N26.13	12E26.81	3.63	-0.2	20
95	5.1	0.12	0.4	0.4 B A				
150704192050	150704	1921	09.68	42N42.93	13E19.30	7.20	0.4	14
166	21.2	0.10	0.5	1.2 B A				
150704192714	150704	1927	43.68	43N24.98	12E27.49	3.27	-0.5	20
118	5.6	0.09	0.3	0.3 B A				
150704193514	150704	1935	46.47	43N26.19	12E29.31	5.88	-0.8	10
242	7.2	0.11	1.3	2.3 C A				
150704193650	150704	1937	22.13	43N25.09	12E27.36	3.65	0.1	29
51	5.7	0.07	0.2	0.2 A A				
150704193810	150704	1938	41.07	43N 3.54	12E59.07	12.49	0.9	28
77	10.2	0.09	0.2	0.5 A A				
150704194954	150704	1950	20.71	43N25.14	12E27.23	3.69	-0.3	24
60	5.5	0.07	0.3	0.3 A M				
150704201202	150704	2012	24.85	43N25.78	12E27.43	3.73	-0.5	13
143	5.7	0.04	0.3	0.2 B A				
150704204610	150704	2046	41.70	43N25.98	12E26.84	3.78	-1.0	11
129	5.4	0.05	0.3	0.2 B A				

150704204850	150704	2049	23.07	43N26.22	12E26.49	4.20	-1.1	15
121	5.0	0.03	0.3	0.5 B M				
150704204851	150704	2049	26.71	43N26.17	12E26.63	4.00	-0.9	15
124	5.1	0.04	0.4	0.2 B M				
150704205010	150704	2050	35.84	43N26.08	12E27.07	3.40	-0.2	21
102	5.1	0.07	0.2	0.2 B A				
150704214018	150704	2140	45.55	42N53.77	12E51.30	9.52	0.5	16
160	22.8	0.12	0.5	2.2 C A				
150704214450	150704	2145	21.32	43N26.24	12E26.65	4.01	-1.0	9
143	4.9	0.04	1.2	1.8 C A				
150704222210	150704	2222	31.49	43N25.99	12E26.86	3.51	-1.0	12
130	5.3	0.05	0.3	0.2 B A				
150704224018	150704	2240	39.05	43N26.31	12E26.55	3.49	-0.6	18
97	6.4	0.06	0.4	0.2 B M				
150704231338	150704	2314	01.80	43N21.52	12E33.00	2.47	0.4	41
81	10.8	0.19	0.4	0.4 B A				
150704235338	150704	2353	52.99	42N32.77	13E35.66	8.00	0.2	8
184	15.3	0.09	2.0	2.8 C A				
150704235634	150704	2356	59.13	42N54.49	12E53.07	8.30	0.3	6
255	21.8	0.03	1.0	2.1 C M				
150704235858	150704	2359	30.04	43N27.89	12E20.24	3.87	-0.6	13
136	9.2	0.08	0.5	0.4 B A				
150705003546	150705	0036	09.08	43N26.28	12E26.31	3.60	-0.8	14
146	5.0	0.03	0.2	0.2 B A				
150705010122	150705	0101	43.65	42N57.32	13E20.36	15.06	0.4	15
120	11.9	0.21	1.2	2.0 B A				
150705012258	150705	0123	29.33	43N32.22	12E16.54	10.91	-0.0	31
65	12.1	0.13	0.4	0.8 A A				
150705012538	150705	0126	04.39	43N32.22	12E16.56	11.30	2.1	46
62	11.9	0.11	0.3	0.5 A A				
150705012818	150705	0128	46.94	43N32.21	12E16.53	11.07	0.6	38
70	11.9	0.14	0.4	0.8 A A				
150705013026	150705	0130	43.22	42N53.55	12E57.18	3.51	-0.1	11
188	19.4	0.12	0.9	1.7 C M				
150705013202	150705	0132	31.36	43N32.11	12E16.47	11.02	0.3	33
66	12.0	0.13	0.4	0.8 A A				
150705013514	150705	0135	38.28	43N32.25	12E16.65	11.24	1.7	46
61	11.7	0.10	0.3	0.5 A A				
150705014138	150705	0141	56.24	43N15.56	12E40.01	6.98	0.0	28
90	14.2	0.09	0.3	1.0 B M				
150705014330	150705	0144	17.15	43N32.28	12E16.73	10.99	0.6	38
61	11.6	0.12	0.3	0.7 A A				
150705015114	150705	0151	38.76	43N32.11	12E16.22	10.70	-0.4	18
143	12.0	0.09	0.6	0.9 B M				
150705015858	150705	0159	27.88	43N32.16	12E16.62	10.87	0.1	36
62	11.8	0.10	0.3	0.6 A A				
150705023706	150705	0237	27.46	43N32.18	12E16.66	11.01	-0.0	26
85	11.8	0.11	0.4	0.7 A A				
150705023946	150705	0240	17.19	43N32.25	12E16.71	10.97	0.8	45
61	11.7	0.12	0.3	0.6 A A				
150705024418	150705	0244	49.90	43N27.14	12E26.04	4.21	-0.3	27
80	6.0	0.22	0.7	1.6 B A				
150705030802	150705	0308	46.10	43N32.22	12E16.59	11.33	1.1	40
62	11.8	0.10	0.3	0.5 A A				

150705031354	150705	0314	27.90	43N32.31	12E16.76	11.16	1.3	47
61	11.6	0.10	0.2	0.5 A A				
150705031650	150705	0317	19.30	43N26.29	12E27.41	5.07	-0.4	15
135	5.6	0.05	0.2	0.5 B A				
150705032906	150705	0329	40.08	42N53.77	12E57.22	3.45	0.9	21
136	14.9	0.11	0.4	0.5 B A				
150705033146	150705	0332	13.27	42N58.50	13E 1.38	9.78	0.9	30
130	10.2	0.24	0.7	1.3 B A				
150705033842	150705	0339	04.12	43N32.26	12E16.78	10.78	0.3	34
66	12.3	0.15	0.4	1.0 B A				
150705034418	150705	0344	45.25	43N20.53	12E37.75	3.38	-0.4	17
120	16.2	0.06	0.2	0.3 B M				
150705034642	150705	0347	01.19	43N32.03	12E16.39	10.73	-0.1	24
120	12.2	0.12	0.4	1.0 B A				
150705034850	150705	0349	13.08	43N32.19	12E16.67	10.88	0.6	37
62	11.7	0.09	0.3	0.5 A A				
150705035130	150705	0351	58.58	43N26.42	12E25.08	6.32	-0.4	16
98	5.5	0.13	0.7	1.1 B A				
150705035618	150705	0356	37.05	42N53.01	12E58.03	7.32	-0.1	10
190	19.6	0.13	1.3	4.5 C M				
150705040050	150705	0401	23.32	43N19.22	12E33.26	1.47	-0.5	13
257	11.8	0.08	0.4	0.7 C A				
150705040210	150705	0402	29.56	43N32.17	12E16.60	10.89	0.2	26
85	12.0	0.11	0.4	0.8 A A				
150705040554	150705	0406	25.91	43N 0.05	12E52.21	1.43	0.3	20
102	18.1	0.25	0.8	0.9 B A				
150705041042	150705	0411	15.45	43N27.53	12E17.92	4.79	-0.6	19
92	8.7	0.09	0.3	2.4 B A				
150705041250	150705	0413	19.93	43N32.28	12E16.83	10.94	0.4	37
61	12.4	0.14	0.4	0.8 A A				
150705041458	150705	0415	19.26	43N26.20	12E26.47	4.52	0.0	15
121	5.1	0.03	0.3	0.5 B A				
150705041602	150705	0416	19.34	43N25.90	12E27.44	3.75	0.8	43
71	5.4	0.10	0.2	0.2 A A				
150705041914	150705	0419	46.48	43N32.05	12E16.63	10.71	0.6	33
67	11.9	0.11	0.3	0.7 A A				
150705042242	150705	0423	12.79	43N32.24	12E15.73	11.04	-0.1	14
142	12.5	0.09	0.5	1.0 B A				
150705042642	150705	0427	05.29	43N32.84	12E16.79	8.67	0.4	28
110	11.4	0.22	0.7	1.5 B A				
150705042802	150705	0428	30.99	43N32.25	12E16.70	11.20	3.1	97
61	11.7	0.12	0.2	0.4 A M				
150705043130	150705	0432	02.07	43N32.26	12E16.63	10.51	1.7	50
61	11.8	0.18	0.4	0.9 B A				
150705043530	150705	0435	52.25	43N32.29	12E16.69	10.65	1.5	41
61	11.7	0.09	0.2	0.5 A A				
150705043754	150705	0438	12.33	43N32.25	12E16.62	10.86	0.6	36
93	11.8	0.15	0.4	0.9 B A				
150705044034	150705	0441	06.97	43N32.29	12E16.75	11.15	1.4	46
87	11.6	0.12	0.3	0.6 A A				
150705044258	150705	0443	27.73	43N25.87	12E27.34	3.79	0.1	35
69	5.5	0.10	0.2	0.2 A A				
150705044450	150705	0445	11.61	43N32.19	12E16.91	11.07	2.8	94
61	11.4	0.13	0.2	0.4 A M				

150705044714	150705	0447	46.34	43N26.10	12E27.08	4.22	0.5	32
64	5.1	0.09	0.3	0.9 A M				
150705044818	150705	0448	27.74	43N26.10	12E26.77	3.88	0.2	17
127	5.1	0.05	0.2	0.2 B A				
150705045042	150705	0451	14.49	43N32.24	12E16.85	11.12	1.8	50
61	11.5	0.11	0.2	0.6 A A				
150705045354	150705	0454	15.24	43N32.14	12E16.75	10.81	0.3	27
92	11.7	0.07	0.3	0.5 B A				
150705045618	150705	0456	42.57	43N25.95	12E27.39	3.80	0.6	47
68	5.4	0.14	0.2	0.3 A A				
150705045810	150705	0458	36.58	43N32.26	12E16.89	11.03	1.0	45
61	11.4	0.10	0.2	0.5 A A				
150705050050	150705	0501	20.37	43N31.94	12E16.51	10.54	0.3	26
122	12.1	0.13	0.5	1.0 B M				
150705050051	150705	0501	39.30	43N32.03	12E16.59	10.41	0.2	16
212	11.9	0.07	0.5	0.7 C M				
150705050052	150705	0502	00.96	43N31.91	12E16.72	10.16	0.1	21
207	11.8	0.05	0.3	0.4 C M				
150705050330	150705	0503	54.43	43N32.20	12E16.99	10.80	3.5	1
61	11.3	0.14	0.2	0.5 A M				
150705050658	150705	0507	15.30	43N32.28	12E16.78	11.03	1.1	39
87	11.6	0.14	0.4	0.8 A A				
150705050906	150705	0509	31.71	43N32.36	12E17.25	10.28	0.5	34
66	10.9	0.17	0.5	1.1 B A				
150705051234	150705	0513	02.25	43N32.18	12E16.92	10.41	1.1	51
61	11.4	0.10	0.3	0.5 A M				
150705051235	150705	0513	30.93	43N32.12	12E16.88	10.88	2.7	82
61	11.5	0.12	0.2	0.4 A M				
150705051546	150705	0516	12.55	42N59.21	12E53.63	0.87	0.3	8
251	24.8	0.06	1.9	2.6 C A				
150705051706	150705	0517	39.80	43N32.25	12E16.47	11.01	0.7	43
85	12.0	0.14	0.3	0.7 A A				
150705051946	150705	0520	13.66	43N32.19	12E16.94	11.14	1.3	43
87	11.4	0.09	0.2	0.4 A A				
150705052330	150705	0524	01.46	43N32.16	12E16.77	11.02	0.2	30
117	12.1	0.17	0.5	1.1 B A				
150705052434	150705	0524	54.62	43N32.17	12E16.41	10.74	1.4	50
62	11.9	0.16	0.3	0.8 B A				
150705052714	150705	0527	41.82	43N32.24	12E16.89	10.98	0.6	34
117	11.4	0.12	0.4	0.8 B A				
150705052906	150705	0529	25.33	43N32.29	12E17.07	10.87	0.6	31
88	12.6	0.12	0.4	0.7 A A				
150705053114	150705	0531	39.49	43N32.28	12E17.00	11.14	1.6	50
61	11.3	0.11	0.2	0.6 A A				
150705053322	150705	0533	52.18	43N31.92	12E16.49	10.73	0.1	18
246	12.1	0.17	1.2	1.9 C A				
150705053546	150705	0536	16.14	43N29.51	12E18.07	7.27	0.0	16
95	10.1	0.21	1.2	2.5 B M				
150705053547	150705	536	17.58	43N31.89	12E16.28	10.04	0.2	18
249	13.9	0.11	0.8	1.0 C A				
150705053548	150705	0536	36.33	43N31.87	12E16.74	10.07	0.2	19
206	11.8	0.06	0.4	0.6 C M				
150705053930	150705	0539	59.85	43N32.06	12E16.76	10.67	1.1	46
61	11.7	0.18	0.4	0.9 B A				

150705054242	150705	0543	13.54	43N32.25	12E16.56	11.13	1.4	48
62	11.9	0.12	0.3	0.6 A A				
150705054610	150705	0546	30.51	43N32.48	12E15.41	16.72	0.7	27
256	10.8	0.23	0.9	1.7 C A				
150705054730	150705	0547	49.67	42N44.53	12E45.41	2.27	0.8	23
65	20.6	0.24	0.5	1.6 C M				
150705055130	150705	0551	57.11	43N32.12	12E16.90	10.62	0.3	24
116	12.2	0.12	0.4	0.9 B A				
150705055426	150705	0554	58.79	43N32.25	12E16.83	11.15	1.7	49
61	11.5	0.14	0.3	0.7 A A				
150705055858	150705	0559	17.39	43N32.33	12E17.52	10.87	-0.0	27
111	12.9	0.22	0.8	1.6 B A				
150705060050	150705	0601	13.11	43N31.94	12E16.30	11.13	0.0	17
121	12.3	0.19	0.8	1.6 B A				
150705060226	150705	0602	58.47	43N32.22	12E16.86	11.12	0.4	31
106	12.3	0.12	0.4	0.8 B A				
150705060418	150705	0604	44.13	43N32.26	12E16.97	11.19	1.6	46
94	11.3	0.11	0.2	0.6 B A				
150705060658	150705	0607	23.33	43N31.48	12E16.64	10.19	-0.1	17
226	15.3	0.09	0.6	0.9 C M				
150705060659	150705	0607	51.18	43N31.34	12E16.13	10.58	-0.1	19
228	13.4	0.06	0.4	0.5 C M				
150705060802	150705	0608	32.10	43N32.13	12E16.62	10.79	0.7	36
62	11.8	0.08	0.2	0.5 A A				
150705061306	150705	0613	35.30	43N32.34	12E17.14	10.12	0.1	24
115	12.7	0.14	0.5	1.1 B A				
150705061618	150705	0616	35.72	43N33.88	12E15.92	3.08	0.1	21
152	12.5	0.30	1.6	1.4 C A				
150705061826	150705	0618	44.80	43N32.21	12E17.03	10.93	0.7	34
87	12.4	0.12	0.4	0.7 A A				
150705062226	150705	0623	29.84	43N31.91	12E16.19	12.33	1.0	49
63	11.3	0.31	0.7	1.8 B A				
150705062834	150705	0629	01.47	43N32.09	12E16.72	10.63	0.3	20
118	12.0	0.06	0.3	0.5 B A				
150705063754	150705	0638	16.12	43N32.23	12E17.06	10.14	0.0	24
124	12.5	0.11	0.4	0.9 B A				
150705063858	150705	0640	08.68	43N32.26	12E17.07	11.13	1.1	47
61	11.2	0.12	0.3	0.6 A A				
150705064034	150705	0640	57.73	43N21.45	12E30.69	2.59	1.4	55
42	8.4	0.14	0.2	0.3 A A				
150705064330	150705	0644	00.29	43N32.28	12E16.84	10.48	0.3	27
122	12.8	0.13	0.5	1.1 B A				
150705064954	150705	0650	17.93	43N32.29	12E16.58	11.25	1.8	48
61	11.8	0.11	0.3	0.6 A A				
150705070050	150705	0701	12.82	43N26.06	12E26.68	4.09	0.0	19
115	5.2	0.07	0.3	1.0 B A				
150705070434	150705	0705	05.74	43N31.93	12E16.71	10.63	0.0	18
146	11.8	0.11	0.5	1.4 B A				
150705071130	150705	0711	58.53	43N32.25	12E17.08	10.81	0.4	30
88	12.5	0.15	0.5	1.1 B A				
150705071546	150705	0716	13.93	43N32.12	12E16.50	10.81	0.1	20
120	12.0	0.11	0.5	1.0 B A				
150705072402	150705	0724	29.04	42N40.99	13E10.69	9.75	1.0	13
117	14.4	0.14	0.6	2.4 B A				

150705072506	150705	0725	26.39	43N32.34	12E17.00	10.57	2.0	46
61	11.3	0.08	0.2	0.5 A A				
150705073338	150705	0734	12.39	43N25.80	12E27.29	3.81	-0.5	17
140	5.6	0.06	0.3	0.2 B A				
150705074034	150705	0740	54.19	43N32.08	12E16.79	10.34	0.2	23
117	12.0	0.11	0.4	0.9 B A				
150705074746	150705	0748	05.11	43N31.97	12E16.42	10.26	0.1	19
120	12.2	0.07	0.3	0.6 B A				
150705080242	150705	0803	02.04	43N32.26	12E16.83	11.02	1.6	45
61	11.5	0.08	0.2	0.4 A A				
150705081442	150705	0815	08.24	43N32.27	12E16.99	10.29	0.3	26
116	12.5	0.14	0.5	1.1 B A				
150705082050	150705	0821	10.59	43N32.29	12E16.70	11.05	1.7	44
93	11.7	0.12	0.3	0.7 B A				
150705082258	150705	0823	18.55	43N31.88	12E16.50	11.56	0.0	24
124	13.4	0.22	0.8	1.6 B A				
150705082954	150705	0830	20.65	43N31.38	12E15.97	11.18	-0.0	18
121	13.6	0.14	0.8	1.0 B A				
150705083810	150705	0838	45.11	43N26.42	12E25.42	6.39	-0.4	8
235	5.2	0.06	0.7	0.9 C A				
150705084642	150705	0847	08.97	43N32.25	12E17.10	10.87	0.1	20
115	12.5	0.06	0.3	0.5 B A				
150705085634	150705	0856	58.65	43N32.30	12E17.29	10.66	-0.0	21
114	12.9	0.08	0.6	0.7 B M				
150705085826	150705	0858	47.12	43N32.20	12E16.91	10.84	0.4	22
116	12.3	0.06	0.3	0.5 B A				
150705090538	150705	0906	08.16	43N32.14	12E16.58	10.77	1.1	36
91	11.9	0.06	0.2	0.4 B A				
150705091026	150705	0910	58.26	43N32.20	12E16.87	10.68	0.4	25
106	12.9	0.12	0.5	0.9 B A				
150705092034	150705	0921	03.76	43N31.50	12E16.60	9.95	-0.3	17
227	13.1	0.09	0.8	0.8 C M				
150705092818	150705	0928	38.07	43N31.97	12E15.68	10.78	0.1	22
149	13.0	0.31	1.1	2.6 C A				
150705093114	150705	0931	40.83	43N32.06	12E16.63	10.86	1.1	43
62	11.8	0.12	0.3	0.6 A A				
150705094210	150705	0942	41.41	43N32.24	12E16.32	11.04	0.5	30
121	11.9	0.14	0.4	0.9 B A				
150705095858	150705	0959	32.67	43N27.48	12E17.99	4.70	0.2	27
79	8.3	0.10	0.3	1.5 B A				
150705100210	150705	1002	37.46	43N27.44	12E17.98	4.52	0.3	29
78	8.3	0.10	0.3	1.9 B A				
150705100626	150705	1006	49.42	43N27.30	12E18.10	3.28	-0.4	17
114	8.8	0.04	0.2	0.2 B M				
150705100627	150705	1007	08.03	43N27.44	12E18.23	3.34	-0.5	15
79	9.1	0.05	0.2	0.2 B M				
150705100818	150705	1009	00.58	43N27.39	12E18.10	3.69	0.4	29
78	8.9	0.08	0.2	0.3 B A				
150705101354	150705	1015	01.85	43N27.46	12E17.94	5.09	0.5	32
61	8.7	0.10	0.3	1.3 B A				
150705101722	150705	1017	53.01	43N27.36	12E17.93	3.57	-0.2	15
130	8.6	0.07	0.4	0.3 B A				
150705102210	150705	1022	36.64	43N27.12	12E18.10	2.91	-0.4	15
134	8.8	0.10	0.5	0.9 B A				

150705102402	150705	1024	56.79	43N27.49	12E18.22	4.80	0.5	34
79	8.0	0.10	0.2	1.2 B A				
150705102626	150705	1026	46.80	43N27.46	12E18.04	5.10	0.5	34
79	8.3	0.12	0.3	1.2 B A				
150705102746	150705	1028	19.53	43N27.37	12E17.92	3.73	0.2	28
78	8.6	0.11	0.3	0.3 B A				
150705102954	150705	1030	10.08	43N27.55	12E17.95	4.72	-0.4	16
127	8.7	0.10	0.5	2.8 B A				
150705103650	150705	1037	25.04	43N27.43	12E18.10	4.92	1.0	46
54	8.2	0.10	0.2	1.0 B A				
150705104258	150705	1043	17.44	43N26.53	12E17.08	7.04	-0.2	23
150	9.6	0.27	0.9	2.8 C A				
150705104418	150705	1044	39.60	42N30.30	13E12.41	10.92	0.7	16
181	30.4	0.26	1.8	3.9 C M				
150705104906	150705	1049	34.11	43N27.32	12E18.05	3.47	-0.1	20
91	8.8	0.07	0.3	0.2 B A				
150705105250	150705	1053	20.74	43N20.68	12E31.46	2.49	0.1	33
105	9.1	0.13	0.3	0.4 B A				
150705105722	150705	1057	52.82	43N27.46	12E18.20	3.53	-0.0	25
79	9.0	0.09	0.3	0.3 B A				
150705110018	150705	1100	48.31	43N27.56	12E18.02	4.58	-0.4	18
93	8.8	0.06	0.3	2.0 B M				
150705110418	150705	1104	52.56	43N22.03	12E25.12	4.54	-0.4	18
107	2.1	0.04	0.3	0.3 B M				
150705110818	150705	1108	40.10	43N27.46	12E18.10	3.50	-0.8	19
117	8.9	0.11	0.5	0.4 B M				
150705111530	150705	1115	51.17	43N23.18	12E19.23	5.10	-0.6	18
165	7.5	0.32	1.8	6.7 C M				
150705111810	150705	1118	33.50	43N27.38	12E18.12	3.55	-0.7	18
116	8.9	0.05	0.3	0.3 B M				
150705112554	150705	1126	13.98	43N31.99	12E16.49	10.94	0.1	20
119	12.1	0.12	0.5	1.0 B A				
150705113042	150705	1131	03.30	43N32.11	12E16.70	10.11	-0.0	18
118	13.0	0.12	0.5	1.0 B A				
150705113458	150705	1135	22.05	43N26.63	12E17.47	6.42	-0.8	8
156	8.2	0.07	1.4	2.0 C A				
150705114610	150705	1146	39.05	43N26.01	12E27.29	3.73	-0.7	15
137	6.0	0.05	0.2	0.2 B A				
150705115306	150705	1153	29.22	43N27.21	12E18.05	3.39	-0.7	13
132	8.8	0.04	0.2	0.2 B M				
150705120106	150705	1201	26.38	43N27.22	12E17.94	3.43	-0.1	22
77	8.6	0.09	0.4	0.3 B A				
150705120610	150705	1206	30.54	43N32.18	12E16.56	10.70	0.2	22
119	11.9	0.09	0.4	0.7 B A				
150705124730	150705	1248	21.71	43N26.07	12E26.91	3.75	-0.2	20
130	5.2	0.10	0.4	0.3 B A				
150705125130	150705	1252	00.02	43N31.51	12E16.55	10.08	-0.3	14
233	13.1	0.09	0.9	0.9 C M				
150705131458	150705	1315	21.41	43N25.83	12E27.47	4.28	0.4	39
40	5.6	0.11	0.2	1.3 B A				
150705131754	150705	1318	29.81	43N25.69	12E27.41	4.50	0.0	27
107	5.5	0.10	0.3	1.1 B A				
150705132802	150705	1328	31.88	43N26.11	12E26.72	3.96	-0.5	17
126	5.1	0.03	0.2	0.1 B M				

150705134850	150705	1349	19.69	43N26.08	12E26.77	4.13	-0.9	15
127	5.2	0.03	0.3	0.6 B M				
150705135706	150705	1357	26.56	43N32.28	12E16.78	10.46	0.5	30
117	11.6	0.11	0.4	0.7 B A				
150705140402	150705	1404	34.07	43N25.92	12E27.09	3.90	-0.4	17
135	5.4	0.06	0.3	0.2 B A				
150705142450	150705	1425	13.38	43N25.82	12E27.64	3.65	0.4	39
70	5.6	0.12	0.2	0.2 B A				
150705143930	150705	1439	54.49	43N25.83	12E27.40	3.80	0.6	34
46	5.6	0.10	0.2	0.3 A A				
150705145114	150705	1451	34.90	43N25.77	12E27.54	3.97	0.3	30
72	5.7	0.12	0.3	0.3 B A				
150705145618	150705	1456	51.92	43N25.95	12E27.02	3.77	-0.8	17
133	5.4	0.07	0.3	0.2 B A				
150705153530	150705	1535	50.99	43N26.23	12E27.00	3.17	-0.6	17
129	5.1	0.12	0.4	0.5 B A				
150705161010	150705	1610	36.93	43N26.00	12E26.59	4.65	-0.5	14
155	5.4	0.09	0.5	1.1 B A				
150705174850	150705	1749	23.63	43N25.78	12E27.36	3.80	0.3	36
70	5.6	0.10	0.2	0.3 A A				
150705175146	150705	1752	43.46	43N32.33	12E16.71	10.99	1.0	40
94	12.4	0.11	0.3	0.6 B A				
150705185754	150705	1858	22.09	43N25.99	12E26.73	3.94	-1.0	18
128	5.4	0.04	0.3	0.2 B M				
150705190050	150705	1901	15.76	43N25.47	12E27.26	6.17	-0.5	15
144	5.1	0.10	0.7	1.6 B A				
150705192050	150705	1921	24.81	43N26.03	12E27.36	3.56	-0.2	18
103	5.2	0.04	0.2	0.2 B A				
150705192346	150705	1924	07.69	43N26.03	12E26.71	4.29	-0.5	16
152	5.3	0.09	0.4	1.1 B A				
150705193546	150705	1936	15.81	43N26.03	12E26.89	3.90	-0.8	18
130	5.2	0.03	0.2	0.1 B M				
150705195650	150705	1957	12.02	43N 9.59	13E27.07	16.82	1.3	23
174	14.3	0.19	0.8	1.3 C A				
150705200138	150705	2002	11.23	43N25.87	12E27.34	4.00	-0.8	14
140	5.5	0.05	0.3	1.3 B A				
150705201754	150705	2018	20.93	42N58.60	12E59.04	9.85	0.1	14
179	10.7	0.08	0.6	0.8 B M				
150705203826	150705	2038	43.28	43N 9.57	13E27.28	17.23	0.7	20
190	14.5	0.24	1.1	1.7 C A				
150705204210	150705	2042	45.03	43N26.09	12E26.87	3.68	-0.8	12
129	5.1	0.06	0.5	0.5 B A				
150705205442	150705	2055	10.81	43N24.64	12E28.80	0.94	-1.2	14
190	6.7	0.20	1.0	1.5 C A				
150705212002	150705	2120	27.35	43N27.43	12E17.80	5.18	-0.3	15
129	8.6	0.05	0.3	1.5 B A				
150705215634	150705	2157	07.50	43N26.04	12E27.07	3.69	-0.9	12
133	5.2	0.04	0.3	0.2 B A				
150705215810	150705	2158	44.27	43N25.87	12E26.01	3.94	-0.8	12
116	5.5	0.09	0.9	0.6 B A				
150705215930	150705	2159	56.05	42N40.97	12E52.59	2.85	0.9	19
141	28.5	0.16	0.6	1.2 C M				
150705222106	150705	2221	24.58	42N49.32	12E52.24	4.60	0.2	18
75	21.4	0.15	0.6	32.3 C M				

150705223130	150705	2231	59.35	43N25.74	12E27.32	3.79	-0.7	11
175	5.7	0.05	0.2	0.2 B A				
150705223338	150705	2234	9.26	42N49.17	12E56.35	7.40	1.0	28
166	20.8	0.14	0.7	2.8 C A				
150705231410	150705	2314	33.72	42N57.75	12E59.38	9.26	-0.1	11
144	17.6	0.11	0.8	1.8 B M				
150706000834	150706	0008	55.36	42N51.38	13E13.52	2.47	0.5	17
89	10.7	0.13	0.5	0.7 B A				
150706001946	150706	0020	18.85	43N26.91	12E27.80	6.70	-0.8	11
146	6.8	0.03	0.2	0.6 B A				
150706011858	150706	0119	26.96	43N26.29	12E26.88	2.91	-0.3	19
126	5.1	0.10	0.3	0.4 B A				
150706013946	150706	0140	11.47	43N26.30	12E26.38	4.23	-1.5	12
118	4.9	0.03	0.5	0.9 B M				
150706021306	150706	0213	39.75	43N26.20	12E27.08	3.73	0.2	42
53	5.1	0.13	0.2	0.2 A A				
150706021546	150706	0216	07.48	43N25.56	12E40.63	11.95	1.1	57
48	10.8	0.19	0.4	0.9 B A				
150706022522	150706	0225	44.00	43N26.34	12E26.96	3.56	-0.6	20
127	5.2	0.11	0.3	0.3 B A				
150706024106	150706	0241	28.85	42N59.54	13E 2.98	10.69	0.3	20
97	11.9	0.21	0.8	1.2 B A				
150706025202	150706	0252	28.46	43N26.11	12E26.44	4.77	-0.6	14
121	5.2	0.03	0.3	0.5 B A				
150706040818	150706	0408	50.45	43N25.86	12E26.40	4.70	-0.5	16
123	5.5	0.20	0.9	2.2 B A				
150706073010	150706	0730	36.78	43N26.33	12E25.68	7.61	-0.3	13
107	5.2	0.15	0.9	2.7 B A				
150706085514	150706	0855	35.87	43N26.05	12E26.79	3.87	-0.4	13
151	5.2	0.03	0.3	0.2 B A				
150706091530	150706	0916	05.71	43N25.95	12E27.23	3.62	0.4	34
102	5.4	0.19	0.4	0.4 B A				
150706093458	150706	0935	22.71	43N26.16	12E26.59	4.46	-0.6	9
158	5.1	0.03	0.4	0.9 B A				
150706101442	150706	1014	55.18	43N55.28	12E42.15	38.66	1.2	20
170	33.5	0.05	0.5	0.5 B M				
150706102242	150706	1023	02.87	42N58.78	13E 5.59	9.03	0.3	14
108	10.9	0.10	0.5	0.9 B A				
150706111410	150706	1114	36.85	42N54.00	13E15.61	3.24	0.5	14
116	14.3	0.14	0.7	0.6 B A				
150706121026	150706	1210	59.85	43N26.41	12E27.64	5.37	-0.6	12
136	5.9	0.05	0.4	0.9 B A				
150706121754	150706	1218	15.10	43N26.06	12E26.50	4.47	-0.6	15
123	5.3	0.05	0.4	0.9 B A				
150706123546	150706	1236	07.67	43N26.06	12E27.56	3.38	-0.6	15
141	6.2	0.09	0.6	0.5 B A				
150706131618	150706	1316	40.26	43N25.92	12E27.36	3.80	0.5	30
71	5.4	0.08	0.2	0.2 A A				
150706132330	150706	1323	56.23	43N26.03	12E26.83	4.07	-0.2	14
129	5.3	0.03	0.2	0.5 B A				
150706143058	150706	1431	26.31	43N25.95	12E26.89	3.98	-0.4	14
131	5.4	0.04	0.3	0.2 B A				
150706152450	150706	1525	10.71	42N34.03	12E59.04	10.76	2.8	65
179	31.5	0.12	0.4	0.4 B M				

150706153706	150706	1537	37.18	43N26.21	12E26.32	4.66	-0.6	12
118	5.1	0.03	0.3	0.5 B A				
150706153946	150706	1540	15.06	43N26.07	12E27.00	3.78	0.1	25
74	5.2	0.11	0.3	0.3 A A				
150706155146	150706	1552	09.47	42N34.26	13E 1.08	11.25	0.6	9
208	44.9	0.07	0.9	4.3 C M				
150706163010	150706	1630	39.94	43N26.05	12E37.29	10.52	0.2	17
134	8.5	0.16	0.8	1.6 B A				
150706172034	150706	1721	06.88	43N21.92	12E33.50	0.87	0.0	27
111	11.7	0.12	0.4	0.7 B M				
150706172938	150706	1730	12.02	43N24.11	12E28.19	2.74	0.6	38
49	5.6	0.18	0.3	0.4 B A				
150706180418	150706	1804	47.66	43N30.11	12E23.90	2.15	-0.4	15
254	11.2	0.20	1.6	1.3 C A				
150706183706	150706	1837	29.96	43N26.33	12E26.53	3.83	-0.8	11
150	4.9	0.05	0.3	0.3 B A				
150706194802	150706	1948	21.77	43N 5.96	12E57.01	10.07	0.0	13
158	17.3	0.08	0.4	1.1 B A				
150706195514	150706	1955	45.38	42N52.64	13E 4.94	4.63	0.6	18
112	9.8	0.13	0.5	2.1 B A				
150706195946	150706	2000	11.45	43N23.29	12E25.13	3.62	-0.7	10
117	1.6	0.06	0.6	0.3 B A				
150706200450	150706	2005	19.71	43N26.20	12E26.56	4.35	-0.2	25
82	5.0	0.14	0.4	1.2 A A				
150706200730	150706	2008	02.10	43N26.29	12E26.84	3.16	-0.7	14
126	5.1	0.10	0.4	0.5 B A				
150706204050	150706	2041	11.42	42N57.25	12E43.83	2.65	0.3	13
111	21.6	0.15	0.8	1.2 B M				
150706205650	150706	2057	16.74	43N26.83	12E22.73	1.88	-0.7	10
257	7.3	0.06	1.0	0.5 C A				
150706211354	150706	2114	26.97	43N26.24	12E26.88	4.00	-1.1	9
146	5.0	0.03	0.7	1.4 B A				
150706211706	150706	2117	36.77	42N55.29	12E57.70	7.31	0.2	10
171	15.8	0.11	1.1	2.8 C M				
150706214210	150706	2142	31.78	43N25.98	12E26.92	3.71	-0.7	17
97	5.3	0.14	0.7	0.8 B A				
150706215010	150706	2150	45.05	43N26.05	12E26.92	4.00	-0.1	26
76	5.2	0.08	0.2	0.2 A A				
150706215810	150706	2158	36.99	42N55.85	12E55.60	10.57	0.1	18
119	17.6	0.14	0.8	1.5 B M				
150706222034	150706	2221	06.39	43N31.95	12E35.30	4.02	-0.6	16
94	8.7	0.11	0.5	1.5 B M				
150706223706	150706	2237	38.34	43N25.97	12E27.21	3.55	0.7	45
40	5.3	0.13	0.2	0.3 A A				
150706233042	150706	2331	06.62	43N22.30	12E32.99	2.12	-0.5	24
63	11.4	0.08	0.2	0.3 A M				
150707001218	150707	0012	44.24	43N26.20	12E26.16	5.40	-0.6	20
92	5.2	0.12	0.4	0.9 B A				
150707001546	150707	0016	06.42	42N50.55	12E51.86	6.47	0.5	24
64	20.5	0.12	0.4	4.4 C M				
150707010450	150707	0105	11.62	43N25.84	12E27.08	3.75	-0.3	21
74	5.6	0.08	0.3	0.3 A A				
150707012554	150707	0126	17.64	43N26.18	12E26.92	3.91	-0.3	19
96	5.0	0.06	0.3	0.2 B A				

150707021010	150707	0210	30.75	43N25.91	12E27.52	3.51	-0.3	19
106	5.4	0.05	0.2	0.2 B A				
150707021354	150707	0214	14.41	43N25.24	12E30.90	6.43	-0.7	23
62	7.8	0.07	0.3	1.0 B M				
150707025618	150707	0256	42.14	43N26.48	12E25.50	6.65	-0.4	18
104	5.1	0.19	0.8	1.7 B A				
150707030850	150707	0309	20.05	43N29.58	12E21.95	4.97	-0.2	22
116	8.5	0.09	0.3	1.2 B A				
150707031914	150707	0319	44.12	43N32.21	12E16.59	11.09	0.4	31
66	12.1	0.12	0.4	0.8 A A				
150707054818	150707	0548	53.64	43N24.38	12E29.81	2.31	-0.1	23
104	7.5	0.08	0.2	0.3 B A				
150707062018	150707	0620	37.80	43N37.97	12E40.79	10.11	0.3	14
157	10.3	0.11	0.9	1.3 B M				
150707065010	150707	0650	34.54	43N25.96	12E27.38	3.68	0.5	34
68	5.3	0.09	0.2	0.2 A A				
150707074242	150707	0742	59.69	42N58.09	13E21.61	7.57	1.0	24
120	10.7	0.14	0.5	1.4 B A				
150707112506	150707	1125	35.21	43N26.23	12E26.53	4.59	-0.2	19
121	5.0	0.06	0.3	0.7 B A				
150707133810	150707	1338	43.98	43N25.87	12E27.06	3.91	0.4	27
73	5.5	0.10	0.3	0.3 A A				
150707143218	150707	1432	40.42	43N25.99	12E27.09	3.74	0.8	39
53	5.3	0.11	0.2	0.2 A A				
150707143322	150707	1433	44.47	43N25.80	12E27.10	3.16	0.6	34
62	5.5	0.31	0.6	0.7 B A				
150707143706	150707	1437	39.08	43N26.21	12E26.33	4.33	-0.1	15
118	5.1	0.05	0.3	0.6 B A				
150707145754	150707	1458	18.02	43N26.55	12E26.93	4.38	-0.6	13
142	5.5	0.04	0.4	0.8 B A				
150707150002	150707	1500	31.32	43N26.07	12E26.73	3.85	-0.7	10
127	5.2	0.04	0.3	0.3 B A				
150707151458	150707	1515	26.56	43N26.23	12E27.06	3.66	0.2	19
97	5.2	0.04	0.1	0.1 B A				
150707152730	150707	1528	05.99	43N26.19	12E27.13	3.45	0.4	33
69	5.2	0.09	0.2	0.2 A A				
150707152922	150707	1529	38.47	42N32.20	13E16.99	12.65	1.4	14
200	21.2	0.24	1.6	2.8 C A				
150707161146	150707	1612	13.17	43N26.05	12E26.74	4.01	-0.7	15
127	5.2	0.11	0.7	2.4 B A				
150707163442	150707	1635	58.42	42N31.73	13E13.34	9.96	2.0	10
191	17.0	0.12	1.1	2.8 C M				
150707163546	150707	1635	58.22	42N31.71	13E13.37	11.32	2.1	15
192	17.1	0.21	1.3	3.0 C A				
150707164922	150707	1649	43.67	43N26.01	12E27.26	3.66	0.4	30
69	5.3	0.08	0.2	0.2 A A				
150707165130	150707	1652	03.15	43N25.93	12E26.77	4.38	-0.7	13
129	5.5	0.07	0.8	1.6 B A				
150707170346	150707	1704	08.40	43N25.74	12E26.61	3.85	-0.7	14
128	5.3	0.14	1.5	1.2 B A				
150707173322	150707	1733	46.60	43N26.19	12E26.59	3.93	-0.6	17
92	5.0	0.03	0.2	0.2 B M				
150707173323	150707	1734	31.50	43N26.20	12E26.42	4.25	-0.5	18
120	5.1	0.03	0.3	0.5 B M				

150707174714	150707	1747	28.49	41N58.83	12E48.98	12.80	2.3	20
300	72.6	0.15	1.6	1.3	C	M		
150707175426	150707	1754	59.70	43N26.03	12E21.02	3.89	-0.3	16
173	7.3	0.06	0.3	0.2	B	A		
150707181650	150707	1817	22.20	43N26.18	12E26.95	3.04	-0.5	13
129	5.0	0.04	0.2	0.3	B	A		
150707181930	150707	1820	06.28	43N26.14	12E26.68	3.99	-0.2	16
93	5.1	0.04	0.3	0.2	B	A		
150707183546	150707	1836	16.98	43N25.98	12E26.85	4.90	-0.1	20
97	5.3	0.11	0.4	1.7	B	A		
150707185458	150707	1855	30.14	43N26.14	12E26.75	3.91	-0.7	14
155	5.1	0.02	0.2	0.1	B	M		
150707185722	150707	1857	46.97	43N26.22	12E26.47	4.23	-0.6	10
149	5.0	0.02	0.3	0.5	B	M		
150707190018	150707	1901	31.19	43N26.15	12E26.76	3.94	-0.3	16
94	5.1	0.03	0.2	0.1	B	A		
150707191250	150707	1913	13.28	42N57.72	13E 4.23	8.73	0.0	10
170	11.2	0.10	0.6	1.2	B	A		
150707191754	150707	1918	25.90	43N26.13	12E26.54	4.39	-0.8	7
152	5.2	0.00	0.0	0.1	B	A		
150707192626	150707	1926	58.13	43N16.88	12E32.95	6.74	-0.3	17
127	13.3	0.05	0.3	1.1	B	M		
150707193442	150707	1935	16.95	43N24.79	12E26.69	3.53	-0.1	19
105	4.6	0.06	0.2	0.3	B	A		
150707202922	150707	2029	48.37	43N26.05	12E26.56	3.81	-0.6	16
124	5.3	0.05	0.4	0.3	B	A		
150707203842	150707	2039	08.90	43N 0.60	12E47.38	10.46	0.1	10
195	24.5	0.20	1.5	2.6	C	A		
150707204714	150707	2047	43.07	43N26.47	12E24.99	6.11	-0.7	12
125	5.5	0.15	1.0	1.5	B	A		
150707211722	150707	2117	50.62	43N26.20	12E26.79	3.76	-0.8	13
126	5.0	0.02	0.1	0.1	B	A		
150707212122	150707	2121	54.26	43N26.21	12E26.61	3.95	-0.6	13
123	5.0	0.03	0.3	0.2	B	A		
150707214818	150707	2148	47.20	43N26.05	12E26.90	3.87	-0.7	13
150	5.2	0.05	0.3	0.2	B	A		
150707215514	150707	2155	39.20	43N25.34	12E27.44	3.70	-0.8	18
148	5.5	0.04	0.2	0.2	B	M		
150707215810	150707	2158	33.20	43N26.15	12E27.08	3.80	0.1	35
52	5.1	0.11	0.2	0.2	A	A		
150707220050	150707	2201	11.35	43N26.13	12E27.02	3.74	0.0	22
73	5.0	0.04	0.2	0.2	A	A		
150707220922	150707	2209	50.76	42N44.55	12E45.29	5.48	1.0	26
66	20.5	0.13	0.4	7.1	C	M		
150707221306	150707	2213	35.78	43N26.22	12E26.85	3.75	-0.7	14
127	5.0	0.02	0.2	0.2	B	M		
150707225858	150707	2259	21.12	43N26.01	12E26.89	3.92	-0.9	11
130	5.3	0.05	0.5	0.5	B	A		
150707234642	150707	2347	10.50	43N25.95	12E27.20	3.75	1.1	54
52	5.4	0.16	0.3	0.3	B	A		
150707235338	150707	2354	14.37	43N25.96	12E27.21	0.04	0.4	51
49	5.3	0.64	0.9	2.4	C	A		
150707235930	150707	2359	56.01	43N25.85	12E27.34	3.53	-0.1	16
104	5.5	0.06	0.2	0.2	B	A		

150708000418	150708	0004	45.35	43N26.53	12E26.22	5.43	-0.8	8
133	7.1	0.02	0.2	0.4 B A				
150708002730	150708	0027	54.01	43N15.82	13E12.58	18.24	0.5	24
152	24.6	0.12	0.6	1.0 B M				
150708003202	150708	0032	29.73	43N 1.28	12E56.69	10.72	1.0	20
113	11.7	0.14	0.6	0.9 B A				
150708003410	150708	0034	33.05	43N26.17	12E26.66	3.99	-1.0	14
124	5.0	0.02	0.2	0.1 B M				
150708003858	150708	0039	25.81	43N26.62	12E26.11	6.48	-0.8	11
111	5.1	0.11	0.7	1.6 B A				
150708005322	150708	0053	54.65	43N26.06	12E27.20	3.44	-0.3	19
100	5.2	0.06	0.2	0.2 B A				
150708010402	150708	0104	27.59	43N30.25	12E42.11	14.23	0.4	16
96	12.8	0.08	0.6	0.8 B A				
150708012434	150708	0124	59.32	42N57.12	13E12.92	5.43	0.1	13
107	15.7	0.11	0.5	1.6 B A				
150708014226	150708	0142	55.99	42N44.50	12E45.34	5.61	1.0	36
65	28.0	0.12	0.3	6.2 C M				
150708015738	150708	0158	12.36	43N25.90	12E26.98	3.80	-0.1	23
99	5.5	0.08	0.3	0.2 B A				
150708021634	150708	0216	59.05	43N26.26	12E26.42	4.53	-0.7	12
119	5.0	0.03	0.2	0.5 B A				
150708024154	150708	0242	29.81	43N26.17	12E27.01	3.77	0.6	40
63	5.0	0.12	0.2	0.2 A A				
150708024906	150708	0249	29.90	43N26.19	12E26.58	4.48	-0.6	15
92	5.0	0.04	0.4	0.9 B A				
150708030122	150708	0301	52.78	43N23.99	12E28.28	4.44	-0.2	17
154	5.6	0.10	0.5	2.5 C A				
150708031706	150708	0317	35.28	43N26.11	12E26.99	3.67	-0.4	20
74	5.1	0.04	0.2	0.1 A M				
150708031707	150708	0318	00.75	43N25.98	12E27.29	3.66	0.2	31
67	5.3	0.07	0.2	0.2 A M				
150708035602	150708	0356	35.30	43N26.07	12E26.74	3.57	-0.5	13
127	5.2	0.04	0.2	0.2 B A				
150708045602	150708	0456	31.41	43N21.16	12E30.79	3.56	-0.2	20
219	8.6	0.16	0.8	0.5 C A				
150708053458	150708	0535	33.04	43N19.28	12E31.46	2.83	0.9	40
88	9.8	0.19	0.4	0.5 B A				
150708054002	150708	0540	32.55	43N26.03	12E26.79	3.12	-0.1	14
128	5.3	0.05	0.2	0.2 B A				
150708062018	150708	0620	40.94	43N19.26	12E31.42	2.62	0.7	38
98	9.8	0.18	0.4	0.5 B A				
150708082626	150708	0826	47.61	43N26.28	12E26.84	3.98	-0.6	11
179	5.1	0.04	0.4	0.3 B A				
150708084154	150708	0842	22.60	43N26.13	12E26.68	4.82	-0.5	12
126	5.1	0.05	0.6	1.3 B A				
150708091426	150708	0914	52.61	43N24.32	12E27.60	3.54	-0.8	12
161	5.0	0.04	0.4	0.4 B M				
150708101602	150708	1016	31.13	43N 8.30	13E10.30	2.10	0.6	8
192	25.1	0.06	0.9	0.8 C M				
150708104034	150708	1041	04.63	42N49.38	12E51.54	3.97	1.0	20
102	28.1	0.14	0.5	1.4 B M				
150708115234	150708	1153	09.30	43N26.17	12E26.34	4.47	-0.5	14
119	5.2	0.09	0.5	1.2 B A				

150708123514	150708	1235	34.23	44N13.83	12E34.03	4.37	1.6	13
301	62.0	0.13	2.8	33.3 D M				
150708131426	150708	1314	49.51	43N26.22	12E26.59	4.12	-0.4	14
122	5.0	0.05	0.3	0.7 B A				
150708132554	150708	1326	12.72	43N49.20	12E 0.46	6.77	1.0	16
235	39.4	0.20	2.9	15.0 D M				
150708144138	150708	1441	58.69	42N56.07	13E 3.92	7.59	0.5	8
198	11.5	0.08	1.2	1.5 C M				
150708150642	150708	1507	03.93	42N49.66	12E51.80	10.87	1.4	31
55	28.3	0.14	0.4	2.2 B M				
150708154402	150708	1544	25.22	43N26.11	12E27.31	3.54	-0.6	12
136	5.2	0.05	0.3	0.4 B A				
150708164658	150708	1647	22.33	43N26.06	12E28.36	2.11	-0.5	14
154	6.2	0.28	1.4	2.5 C A				
150708171058	150708	1711	29.42	43N26.15	12E27.00	3.57	-0.6	12
184	5.0	0.03	0.3	0.4 C M				
150708171514	150708	1715	42.57	43N31.78	12E16.40	10.01	-0.2	15
208	12.3	0.04	0.3	0.4 C M				
150708183306	150708	1833	33.12	42N53.86	13E15.38	3.56	0.3	7
235	20.7	0.06	2.0	0.6 C M				
150708184122	150708	1841	43.52	43N26.15	12E26.65	3.41	-0.8	15
124	5.1	0.04	0.3	0.3 B M				
150708191946	150708	1919	59.38	44N15.38	11E45.56	24.12	2.5	12
251	67.7	0.11	2.7	1.0 D M				
150708195602	150708	1956	19.50	43N31.76	12E16.44	9.19	0.1	16
242	13.6	0.18	1.2	2.8 C A				
150708200018	150708	2000	46.74	43N27.30	12E21.57	4.37	-0.9	13
164	8.4	0.05	0.4	0.6 B M				
150708200834	150708	2009	05.96	42N57.02	13E 1.74	9.58	0.3	10
181	11.8	0.14	1.7	2.1 C M				
150708205354	150708	2054	14.65	43N26.14	12E26.90	4.15	-0.6	13
128	5.0	0.07	0.6	1.9 B A				
150708210610	150708	2106	35.01	43N26.21	12E26.23	4.38	-0.9	13
117	5.1	0.03	0.3	0.6 B M				
150708211946	150708	2120	08.53	43N26.15	12E26.85	4.11	-0.8	13
128	5.0	0.02	0.4	0.9 B M				
150708213858	150708	2139	19.15	43N26.18	12E27.41	3.77	0.2	20
70	5.4	0.07	0.2	0.2 A A				
150708214106	150708	2141	26.78	43N26.37	12E26.03	2.23	-1.0	10
177	4.9	0.06	0.6	1.6 B A				
150708214642	150708	2147	07.46	43N26.33	12E27.01	3.42	-1.0	11
128	5.3	0.01	0.1	0.2 B M				
150708214906	150708	2149	26.18	42N54.90	12E57.70	7.72	0.6	17
209	17.0	0.17	0.7	2.7 C A				
150708223234	150708	2233	06.11	43N26.09	12E26.65	3.69	-0.2	16
125	5.2	0.04	0.2	0.2 B A				
150708223826	150708	2238	57.96	43N25.94	12E26.73	4.26	-0.6	11
128	5.4	0.06	0.6	1.7 B A				
150708224802	150708	2248	35.93	43N26.22	12E26.72	3.88	-0.7	14
125	4.9	0.02	0.2	0.1 B M				
150708233842	150708	2339	07.97	43N22.05	12E30.33	3.90	-0.5	13
190	7.8	0.16	1.5	0.8 C A				
150708234402	150708	2344	28.82	43N26.23	12E26.87	3.42	-0.7	14
127	5.0	0.03	0.2	0.3 B M				

150708234802	150708	2348	12.94	42N46.07	12E32.14	4.39	0.3	16
127	32.1	0.17	0.9	58.7 C M				
150709001458	150709	0015	29.80	43N21.46	12E30.84	2.10	-0.4	27
74	8.6	0.07	0.2	0.3 A M				
150709002018	150709	0020	37.33	42N55.04	12E58.13	8.22	-0.0	12
171	16.4	0.12	1.0	2.2 C M				
150709002850	150709	0029	21.18	42N55.74	13E 7.10	11.99	-0.0	6
194	19.3	0.02	0.6	0.8 C M				
150709005810	150709	0058	23.61	42N27.64	12E37.92	10.02	1.3	28
237	37.1	0.13	0.9	1.3 C M				
150709014554	150709	0146	19.54	43N26.13	12E26.31	4.43	-0.5	17
119	5.2	0.04	0.4	0.7 B M				
150709020242	150709	0203	09.09	43N51.72	11E58.53	1.31	1.5	15
169	27.1	0.16	1.0	1.8 C A				
150709020538	150709	0205	59.53	43N32.14	12E16.55	11.09	0.9	43
62	11.9	0.11	0.3	0.7 A A				
150709022226	150709	0222	53.79	43N26.96	12E25.64	6.57	-0.4	13
121	5.5	0.23	1.9	2.4 B A				
150709022922	150709	0229	42.36	43N 6.32	13E 0.78	11.18	0.3	18
126	17.6	0.10	0.5	1.1 B M				
150709023738	150709	0237	48.43	43N52.15	11E59.32	0.70	0.7	31
131	28.0	0.12	0.5	0.8 B M				
150709034802	150709	0348	21.18	43N 7.30	12E54.87	15.23	0.3	13
85	17.0	0.05	0.3	0.7 A M				
150709035010	150709	0350	38.59	43N 7.20	12E54.39	15.47	0.4	15
83	17.4	0.09	0.5	1.1 A M				
150709040450	150709	0405	11.31	42N44.28	12E45.27	5.53	0.3	14
70	20.2	0.13	0.5	9.0 C M				
150709052402	150709	0524	33.24	43N26.40	12E26.27	4.27	-0.3	18
116	4.8	0.08	0.9	1.3 B M				
150709052403	150709	0524	45.48	43N26.29	12E26.23	4.45	-0.5	13
171	5.0	0.03	0.4	0.6 B M				
150709054258	150709	0543	34.62	43N25.98	12E27.37	3.32	1.0	49
40	5.3	0.17	0.3	0.3 B A				
150709054610	150709	0546	42.64	43N26.20	12E26.62	4.02	-0.9	13
152	5.0	0.03	0.6	1.0 B M				
150709061722	150709	0617	47.48	43N26.02	12E27.37	3.39	1.6	47
40	5.2	0.13	0.2	0.3 A A				
150709063042	150709	0631	05.04	43N25.98	12E26.96	4.04	-0.4	10
132	5.3	0.03	0.4	1.6 B A				
150709063234	150709	0633	08.87	43N29.88	12E27.61	3.43	0.2	16
194	7.4	0.14	0.4	0.5 C A				
150709063546	150709	0636	13.21	43N26.20	12E26.38	4.99	-0.1	16
119	5.1	0.11	0.6	1.6 B A				
150709064050	150709	0641	15.57	43N26.16	12E26.89	4.44	-0.3	10
150	6.1	0.04	0.4	0.9 B A				
150709064818	150709	0648	50.17	43N26.02	12E27.11	4.17	-0.4	10
134	5.2	0.04	0.4	1.6 B A				
150709074018	150709	0740	43.34	43N26.06	12E26.69	3.97	-0.4	16
126	5.2	0.02	0.2	0.1 B M				
150709081858	150709	0819	42.86	43N17.02	12E35.93	5.48	0.7	36
75	11.7	0.13	0.3	1.5 B A				
150709090834	150709	0909	03.59	43N26.01	12E26.92	3.89	-0.4	14
130	5.3	0.03	0.3	0.2 B M				

150709093722	150709	0937	44.92	42N58.89	12E55.64	9.48	1.4	31
99	14.4	0.11	0.3	0.6	B A			
150709093930	150709	0939	53.04	43N26.14	12E26.83	3.83	-0.3	10
127	5.1	0.01	0.2	0.1	B A			
150709095650	150709	0957	23.56	43N25.99	12E26.77	4.48	-0.2	12
128	5.3	0.02	0.3	0.6	B A			
150709100954	150709	1010	23.21	43N26.31	12E26.86	3.84	0.9	38
67	5.1	0.09	0.2	0.2	A A			
150709101354	150709	1014	24.65	43N26.55	12E26.71	4.40	0.5	33
60	6.8	0.25	0.8	2.2	B A			
150709101618	150709	1016	45.62	43N26.08	12E26.68	4.02	-0.3	16
94	5.2	0.05	0.4	1.1	B M			
150709102506	150709	1025	35.01	43N26.10	12E27.03	3.77	0.8	38
64	5.1	0.12	0.3	0.3	A A			
150709102922	150709	1029	48.12	43N26.23	12E26.62	4.12	-0.0	17
92	5.0	0.06	0.4	1.0	B A			
150709103914	150709	1039	40.39	43N25.43	12E30.57	3.32	0.8	36
43	7.6	0.10	0.2	0.2	B A			
150709112226	150709	1122	49.94	43N26.17	12E27.01	3.82	0.2	20
74	5.0	0.10	0.6	0.5	A A			
150709112730	150709	1127	51.19	43N26.29	12E26.85	3.75	-0.6	17
126	5.1	0.03	0.2	0.1	B M			
150709114050	150709	1141	20.62	43N26.06	12E27.55	2.99	0.1	21
66	5.4	0.11	0.3	0.5	A A			
150709114802	150709	1148	25.50	43N26.32	12E23.94	4.41	-0.4	14
197	6.3	0.06	0.7	0.6	C M			
150709122106	150709	1221	41.51	43N25.68	12E27.61	3.66	0.4	15
100	5.5	0.07	0.6	0.4	B A			
150709134330	150709	1344	05.52	43N26.45	12E26.17	5.62	-0.2	12
175	6.6	0.11	0.6	1.3	B A			
150709145202	150709	1452	23.39	43N27.34	12E26.34	4.76	-0.3	12
177	6.5	0.20	1.1	2.0	C A			
150709154314	150709	1543	40.19	42N56.30	13E 8.52	9.58	0.3	9
148	11.8	0.03	0.3	0.5	B M			
150709161010	150709	1610	32.60	43N26.65	12E26.14	4.11	-0.2	15
180	5.2	0.16	0.7	2.1	C A			
150709180522	150709	1805	43.57	43N25.64	12E28.34	3.00	-0.8	10
238	6.1	0.06	1.2	2.0	C A			
150709180834	150709	1809	07.31	43N26.13	12E25.98	6.21	-0.5	14
113	5.4	0.22	1.1	2.5	B A			
150709181930	150709	1819	55.63	43N25.99	12E27.13	4.48	-0.4	10
134	5.3	0.03	0.3	1.0	B A			
150709184346	150709	1844	11.02	43N16.16	12E31.97	7.29	-0.0	28
65	11.4	0.09	0.3	0.7	A M			
150709191914	150709	1919	39.89	43N21.71	12E33.00	2.28	-0.4	14
208	11.2	0.30	1.2	2.5	C A			
150709192314	150709	1923	43.00	43N26.21	12E26.53	4.17	-0.7	14
122	5.0	0.02	0.2	0.5	B M			
150709193338	150709	1934	01.88	43N26.45	12E26.44	3.93	-0.6	15
117	5.0	0.16	0.7	0.6	B A			
150709201530	150709	2016	00.42	43N26.22	12E26.15	3.72	-0.9	16
115	5.2	0.04	0.3	0.2	B M			
150709205650	150709	2057	21.08	43N26.19	12E26.74	4.34	-0.1	17
125	5.0	0.10	0.7	1.8	B A			

150709205754	150709	2058	01.77	43N26.12	12E27.04	3.72	0.2	20
98	5.1	0.05	0.2	0.2 B A				
150709214506	150709	2145	34.62	43N26.06	12E26.91	3.85	-0.2	15
130	5.2	0.04	0.2	0.2 B A				
150709215426	150709	2154	57.56	43N26.31	12E26.62	3.88	-0.8	16
122	4.9	0.04	0.3	0.2 B M				
150709215738	150709	2158	12.78	43N26.09	12E26.46	4.39	-0.7	16
122	5.3	0.02	0.2	0.4 B M				
150709215858	150709	2159	20.75	43N26.23	12E26.75	5.46	-0.4	11
177	4.9	0.04	0.2	0.6 B A				
150709220538	150709	2206	01.90	43N26.29	12E28.12	3.62	-0.3	14
146	6.3	0.06	0.3	0.3 B A				
150709230522	150709	2305	51.36	43N25.68	12E27.40	3.86	-0.2	15
129	5.4	0.02	0.1	0.1 B A				
150709233026	150709	2330	52.91	43N25.94	12E27.46	3.78	0.6	32
51	5.4	0.07	0.2	0.2 A A				
150710001914	150710	0019	42.18	43N26.12	12E26.76	3.68	-0.7	17
126	5.1	0.02	0.2	0.1 B M				
150710003618	150710	0036	46.48	43N27.61	12E21.10	4.69	-0.3	12
312	8.8	0.10	0.7	1.5 C A				
150710005426	150710	0054	49.36	43N 9.86	12E47.54	6.70	-0.3	20
66	12.8	0.07	0.3	1.2 B M				
150710012714	150710	0127	35.60	43N26.31	12E26.14	5.19	-0.3	14
114	5.0	0.07	0.4	0.8 B A				
150710014106	150710	0141	32.12	43N 2.78	13E 1.40	11.55	0.4	14
99	10.7	0.06	0.3	0.5 B A				
150710015338	150710	0154	02.09	42N49.81	13E23.98	21.69	2.6	24
112	19.4	0.23	0.9	2.2 B A				
150710015634	150710	0157	01.00	43N26.32	12E26.72	4.85	-0.5	13
176	5.0	0.07	0.4	1.0 B A				
150710020834	150710	0209	03.49	43N 9.53	12E51.77	8.32	0.3	34
63	12.4	0.09	0.2	0.6 A M				
150710021010	150710	0210	31.58	43N 4.64	12E59.63	10.46	0.1	22
112	10.8	0.08	0.3	0.6 B M				
150710021410	150710	0214	37.71	43N 4.80	12E59.17	10.65	0.6	23
131	14.1	0.11	0.3	1.0 B A				
150710024610	150710	0246	40.34	43N30.27	12E37.01	9.78	0.1	14
94	8.9	0.20	1.3	2.4 B A				
150710032450	150710	0325	10.75	43N26.86	12E27.65	3.00	-0.5	15
152	6.6	0.21	0.8	0.8 C A				
150710033042	150710	0330	59.34	42N51.07	13E23.64	19.20	0.4	19
126	18.0	0.13	0.8	1.2 B M				
150710044658	150710	0447	25.76	43N26.07	12E26.98	3.89	-0.3	17
131	5.2	0.02	0.1	0.1 B M				
150710044659	150710	0447	39.32	43N26.10	12E26.96	3.79	-0.6	13
159	5.1	0.02	0.2	0.1 B M				
150710050346	150710	0504	18.18	43N26.54	12E25.24	6.58	-0.3	11
111	5.2	0.10	0.8	1.0 B A				
150710050506	150710	0505	27.16	42N57.00	12E54.57	3.32	0.5	24
81	15.7	0.07	0.2	0.3 B M				
150710052226	150710	0522	58.17	43N25.92	12E27.48	3.70	0.2	15
105	5.4	0.04	0.2	0.2 B A				
150710055218	150710	0552	48.03	43N26.23	12E26.66	4.14	-0.3	10
123	4.9	0.02	0.2	0.4 B A				

150710072002	150710	0720	36.31	43N26.26	12E27.27	2.95	-0.2	14
99	5.4	0.05	0.4	0.5 B A				
150710073650	150710	0737	14.07	43N26.13	12E26.96	4.05	-0.4	12
130	5.1	0.03	0.3	0.8 B A				
150710104746	150710	1048	09.28	43N26.68	12E26.28	7.24	-0.0	14
160	5.3	0.13	0.6	1.2 B A				
150710150922	150710	1509	42.88	43N26.38	12E26.17	4.59	-0.4	16
114	4.9	0.18	1.2	2.1 B A				
150710171722	150710	1717	51.51	42N41.80	13E12.87	7.75	0.4	17
96	17.7	0.13	0.6	2.0 B M				
150710182418	150710	1824	46.90	42N52.89	13E 5.00	9.49	0.2	10
159	17.2	0.08	0.9	1.2 B A				
150710193130	150710	1931	59.27	43N26.16	12E26.75	3.88	-0.5	12
126	5.0	0.02	0.2	0.2 B A				
150710203722	150710	2037	42.78	42N53.46	13E 8.83	9.60	-0.3	7
147	16.9	0.04	1.0	1.1 B M				
150710205410	150710	2054	32.45	43N30.70	12E37.83	11.94	0.4	25
94	10.7	0.15	0.4	1.1 B A				
150710210714	150710	2107	44.32	43N35.82	12E33.92	12.68	0.3	18
117	12.3	0.16	0.8	1.3 B A				
150710212050	150710	2121	25.22	43N24.44	12E26.40	0.12	-0.5	18
138	3.9	0.11	0.4	0.9 B A				
150710212938	150710	2130	05.24	43N25.97	12E26.90	4.58	-0.4	16
131	5.4	0.15	0.6	1.7 B A				
150710214922	150710	2149	50.29	43N24.35	12E31.85	5.49	-0.7	20
81	8.2	0.07	0.3	1.4 A M				
150710215442	150710	2155	00.25	42N45.24	13E 1.33	6.06	0.4	14
114	22.3	0.06	0.6	2.7 B M				
150710220626	150710	2206	48.18	43N20.70	12E30.89	2.15	-0.4	16
233	9.0	0.12	0.5	0.7 C A				
150710225042	150710	2251	11.18	42N50.22	13E22.72	20.66	0.5	9
203	18.1	0.02	0.3	0.4 C A				
150710233826	150710	2338	52.27	43N26.08	12E26.85	3.93	-0.4	16
128	5.2	0.05	0.3	0.2 B A				
150710234906	150710	2349	31.10	43N23.76	12E27.40	3.46	-0.8	10
227	4.3	0.10	1.5	1.0 C A				
150710235634	150710	2357	04.39	43N25.85	12E27.52	3.81	0.3	35
106	5.5	0.09	0.2	0.2 B A				
150711000210	150711	0002	36.55	43N26.16	12E26.72	3.17	-0.8	14
125	5.0	0.07	0.4	0.5 B A				
150711000434	150711	0005	01.48	42N30.98	13E 9.49	10.33	0.4	14
198	30.7	0.09	0.7	1.4 C M				
150711001722	150711	0017	46.50	42N42.28	13E 8.24	9.27	0.4	8
156	14.9	0.02	0.2	0.6 B A				
150711002818	150711	0028	53.00	43N26.17	12E26.64	3.99	-0.9	15
124	5.0	0.01	0.1	0.1 B M				
150711004018	150711	0040	43.45	43N26.02	12E26.86	4.05	-1.0	16
129	5.3	0.04	0.4	0.9 B M				
150711004019	150711	0040	56.32	43N26.03	12E26.98	3.82	-1.2	16
131	5.2	0.05	0.3	0.3 B M				
150711010626	150711	0106	40.49	42N44.56	12E45.42	7.76	0.2	20
68	18.2	0.13	0.5	3.0 B M				
150711012554	150711	0126	29.72	43N23.43	12E31.73	2.94	0.3	35
81	9.6	0.14	0.3	0.4 A A				

150711012922	150711	0129	50.93	43N22.14	12E45.87	10.49	0.3	32
76	8.8	0.12	0.3	0.7 A A				
150711013842	150711	0139	02.92	43N25.91	12E26.57	6.01	-0.4	17
126	5.5	0.12	0.5	1.4 B A				
150711021706	150711	0217	32.71	42N54.42	13E14.04	4.32	0.4	21
98	15.6	0.19	0.6	1.7 B A				
150711022154	150711	0222	16.74	43N25.94	12E27.37	3.71	0.4	45
40	5.4	0.11	0.2	0.2 A A				
150711025058	150711	0251	22.64	42N59.29	12E52.92	8.97	0.0	11
156	19.2	0.07	0.4	0.6 B A				
150711034434	150711	0345	00.10	43N 1.99	13E30.72	18.27	0.8	21
93	11.6	0.08	0.5	0.7 B M				
150711034818	150711	0348	37.74	43N 2.58	13E30.71	19.52	1.3	19
233	10.9	0.25	1.6	2.1 C A				
150711035306	150711	0353	28.16	43N14.01	13E 1.97	11.47	1.0	40
77	3.3	0.13	0.3	0.5 A A				
150711040106	150711	0401	27.80	42N44.27	12E45.65	6.19	0.1	18
103	20.5	0.12	0.5	4.7 C M				
150711040954	150711	0410	15.47	43N22.09	12E33.39	2.70	-0.4	26
85	11.9	0.13	0.4	0.4 A M				
150711043706	150711	0437	32.68	43N23.21	12E47.02	10.86	0.3	19
299	15.3	0.07	0.3	0.6 C A				
150711045410	150711	0454	37.66	42N44.30	12E45.34	7.58	0.7	25
69	17.7	0.13	0.4	2.4 C M				
150711050538	150711	0506	04.89	43N 2.35	13E14.95	22.51	0.9	17
161	13.2	0.13	0.6	1.2 B A				
150711060626	150711	0606	43.78	43N23.97	12E31.92	5.19	-0.3	14
98	8.6	0.08	0.4	1.2 B M				
150711060627	150711	0606	46.40	43N24.28	12E31.82	4.27	-0.5	22
83	8.1	0.08	0.3	1.5 A M				
150711062610	150711	0626	26.01	42N44.31	12E45.45	7.63	1.0	27
69	17.7	0.13	0.4	2.6 C M				
150711081114	150711	0811	39.22	43N26.43	12E25.45	6.95	-0.1	19
108	5.2	0.22	0.8	1.6 B A				
150711082802	150711	0828	31.28	42N59.04	12E57.44	11.22	0.6	28
93	12.1	0.13	0.4	0.8 B M				
150711105042	150711	1050	59.37	43N 1.35	13E16.60	20.71	1.3	49
70	14.1	0.12	0.3	0.5 A M				
150711120330	150711	1204	05.04	43N25.94	12E27.37	3.39	-0.6	14
139	5.4	0.05	0.2	0.2 B A				
150711124122	150711	1241	43.83	43N19.06	12E31.89	2.86	0.2	31
115	10.1	0.19	0.4	0.5 B A				
150711132658	150711	1327	11.67	43N52.75	12E 2.06	10.09	1.2	8
227	29.7	0.04	0.7	2.2 C A				
150711141354	150711	1414	07.83	42N41.67	13E15.33	6.07	1.0	19
96	20.4	0.13	0.6	2.8 B A				
150711145826	150711	1458	44.42	42N44.29	12E45.40	7.48	1.3	35
65	17.7	0.13	0.4	2.0 B M				
150711153546	150711	1536	12.23	43N26.01	12E26.81	4.40	-0.4	15
96	5.3	0.06	0.5	1.2 B A				
150711184106	150711	1841	40.54	43N26.04	12E27.22	3.68	0.7	35
60	5.2	0.05	0.1	0.1 A A				
150711192330	150711	1923	55.32	43N23.66	12E29.57	4.48	-0.9	19
104	6.7	0.07	0.3	1.1 B M				

150711194658	150711	1947	31.66	43N26.02	12E27.30	3.82	0.3	35
49	5.2	0.10	0.2	0.2	A A			
150711204258	150711	2043	25.43	43N26.12	12E26.85	3.85	-0.7	13
128	5.1	0.03	0.2	0.1	B A			
150711205514	150711	2055	46.96	43N27.04	12E24.72	8.14	-0.6	15
137	5.5	0.29	1.4	2.5	C A			
150711214258	150711	2143	16.45	42N41.31	12E50.21	11.26	0.4	20
86	22.3	0.14	0.6	2.2	B M			
150711215618	150711	2156	45.74	43N26.26	12E23.73	5.16	-0.5	13
209	6.2	0.07	0.4	1.0	C A			
150711215738	150711	2157	57.99	42N41.35	12E50.22	10.84	0.5	22
86	22.2	0.14	0.6	2.2	B M			
150711215739	150711	2158	34.49	42N41.39	12E50.29	10.75	0.3	22
86	22.2	0.14	0.6	2.3	B M			
150711220106	150711	2201	41.66	43N26.02	12E27.22	3.69	-0.3	20
101	5.2	0.05	0.2	0.2	B A			
150711222450	150711	2225	15.19	43N25.93	12E26.75	3.63	-0.7	15
129	5.5	0.02	0.1	0.1	B A			
150711231010	150711	2310	27.40	43N 1.48	12E29.43	2.91	0.6	25
82	25.6	0.21	0.6	1.1	C A			
150711233306	150711	2333	45.62	43N36.73	12E29.83	8.60	-0.1	18
79	9.0	0.16	0.6	1.3	B A			
150712000746	150712	0008	06.59	42N36.10	12E47.98	8.12	0.1	10
139	19.7	0.04	0.4	0.6	B M			
150712001146	150712	0012	06.30	42N48.45	13E 4.59	2.82	0.6	16
140	17.3	0.12	0.6	0.5	B A			
150712002210	150712	0022	36.26	43N25.82	12E27.26	4.00	-0.9	10
139	5.6	0.03	0.2	1.4	B A			
150712003306	150712	0033	32.13	43N 5.36	12E37.90	5.10	0.4	29
179	21.2	0.25	0.9	2.7	C A			
150712004138	150712	0041	57.71	42N47.77	12E56.16	6.58	1.0	40
61	20.7	0.14	0.3	2.9	C M			
150712005530	150712	0056	02.44	43N21.60	12E43.53	11.18	0.4	38
85	9.6	0.15	0.4	0.9	B A			
150712013410	150712	0134	28.76	42N58.27	13E21.76	9.12	1.3	27
118	14.3	0.12	0.3	1.1	B A			
150712015338	150712	0153	57.53	43N17.91	12E51.47	11.00	-0.1	27
108	16.5	0.06	0.2	0.5	B M			
150712021250	150712	0213	04.93	42N50.04	13E24.45	15.10	0.1	17
84	19.8	0.20	1.2	2.1	B M			
150712021251	150712	0213	12.73	42N49.49	12E58.68	7.93	0.1	10
119	19.9	0.11	0.9	3.1	B M			
150712024906	150712	0249	34.10	43N10.74	13E 7.15	5.49	-0.0	23
105	7.6	0.05	0.2	0.4	B M			
150712025546	150712	0256	05.80	42N56.44	12E44.54	3.59	-0.2	14
106	15.0	0.14	0.7	0.9	B M			
150712032450	150712	0325	11.26	42N59.59	12E48.46	8.70	0.7	22
97	23.3	0.12	0.4	1.0	B A			
150712034018	150712	0340	42.42	43N26.22	12E27.29	3.42	0.3	33
65	5.4	0.07	0.2	0.2	A A			
150712034610	150712	0346	32.10	42N41.82	12E53.01	4.56	0.3	21
87	23.0	0.10	0.4	15.0	C M			
150712041058	150712	0411	21.81	43N17.74	12E40.05	3.68	0.0	30
80	12.1	0.13	0.4	0.7	B A			

150712042346	150712	0424	14.30	43N22.44	12E33.62	1.72	0.5	46
47	11.3	0.19	0.3	0.5 B A				
150712050554	150712	0506	10.97	43N 1.34	12E29.28	4.33	0.5	29
83	22.4	0.12	0.5	23.3 C M				
150712061218	150712	0612	40.34	43N25.82	12E27.27	4.23	0.1	28
47	5.6	0.13	0.3	2.1 B A				
150712070122	150712	0701	51.19	42N51.63	13E 5.25	1.93	0.2	10
129	19.5	0.10	1.4	1.4 B M				
150712084746	150712	0848	18.02	43N27.21	12E23.72	2.32	-0.8	14
245	5.9	0.05	0.5	0.4 C M				
150712085722	150712	0857	47.37	43N20.99	12E30.59	2.46	0.1	25
103	8.5	0.16	0.4	0.6 B A				
150712090210	150712	0902	38.66	42N47.59	12E56.00	8.53	0.6	16
114	22.9	0.10	0.4	2.6 C M				
150712094610	150712	0946	41.00	43N26.43	12E25.94	5.99	-0.8	14
140	4.9	0.21	1.3	1.9 C A				
150712095202	150712	0952	29.45	43N22.31	12E33.46	2.25	-0.1	25
58	11.6	0.12	0.3	0.5 A M				
150712104834	150712	1048	56.64	43N26.39	12E26.69	4.41	-0.6	14
122	5.1	0.11	0.5	1.9 B A				
150712114522	150712	1145	49.50	43N35.45	12E35.89	7.70	-0.4	22
129	13.4	0.08	0.5	0.9 B M				
150712121130	150712	1211	55.82	43N 5.99	13E11.26	10.63	-0.0	14
112	10.9	0.02	0.1	0.1 B M				
150712121618	150712	1216	46.58	42N49.39	13E19.11	19.01	0.6	16
101	16.7	0.13	0.7	1.3 B A				
150712130210	150712	1302	33.91	42N54.65	12E58.00	9.97	0.6	21
175	14.8	0.15	0.5	1.3 B A				
150712130658	150712	1307	25.52	43N27.35	12E45.22	12.40	-0.0	21
142	7.3	0.34	1.3	2.6 C A				
150712132506	150712	1325	37.37	43N19.24	12E31.97	3.68	0.4	36
81	10.2	0.16	0.4	0.5 B A				
150712134906	150712	1349	29.98	43N22.14	12E26.78	7.79	0.0	21
258	3.5	0.37	1.6	2.5 D A				
150712141130	150712	1411	54.71	43N26.16	12E26.76	3.41	0.2	22
100	5.0	0.06	0.2	0.2 B A				
150712164258	150712	1643	16.06	43N11.40	12E36.30	3.69	0.0	22
146	16.9	0.09	0.4	0.3 B M				
150712165114	150712	1651	46.23	43N26.19	12E26.50	5.13	-0.7	10
161	5.1	0.02	0.2	0.3 B A				
150712170122	150712	1701	42.07	42N55.09	13E 1.90	9.33	0.7	19
150	13.0	0.24	0.9	2.3 C A				
150712180018	150712	1800	53.69	43N20.49	12E31.51	1.89	0.2	30
195	8.7	0.12	0.3	0.4 C A				
150712183930	150712	1840	01.95	43N25.60	12E28.29	0.16	-0.9	12
161	6.1	0.16	0.7	1.7 C A				
150712184330	150712	1843	51.54	42N48.59	13E 6.19	3.62	0.2	16
131	16.1	0.18	0.8	0.6 B A				
150712195826	150712	1958	52.87	43N11.04	13E11.24	6.02	-0.1	17
172	5.2	0.06	0.4	0.4 B M				
150712205218	150712	2052	37.47	43N11.09	13E11.25	5.87	-0.0	19
133	5.2	0.07	0.4	0.5 B M				
150712205426	150712	2054	53.82	42N28.51	13E18.40	11.92	2.0	11
207	26.1	0.12	1.2	1.8 C A				

150712205650	150712	2057	19.87	43N37.63	12E10.95	7.61	0.5	38
122	14.0	0.23	0.8	1.9 B A				
150712210346	150712	2104	05.29	42N32.90	13E18.95	13.96	0.1	9
167	23.5	0.19	2.3	3.3 C M				
150712210347	150712	2104	06.12	42N32.83	13E19.11	14.46	0.7	8
167	23.7	0.07	0.9	1.3 C M				
150712210348	150712	2104	29.25	42N32.93	13E19.34	15.12	1.0	10
166	23.9	0.12	1.2	1.7 C M				
150712210349	150712	2104	38.75	42N32.94	13E19.43	15.30	0.8	10
166	24.0	0.14	1.6	2.0 C M				
150712211426	150712	2115	01.00	43N26.23	12E24.29	5.06	-0.6	12
173	6.1	0.06	1.0	0.8 C A				
150712215618	150712	2156	47.24	42N41.90	13E15.49	6.49	0.4	14
94	20.8	0.12	0.6	2.6 B A				
150712222418	150712	2224	40.41	42N42.38	13E14.30	3.77	0.5	14
127	19.9	0.05	0.3	0.3 B M				
150712223234	150712	2233	00.97	43N 6.17	13E10.37	3.62	0.3	21
141	14.0	0.24	0.7	0.7 C A				
150712225010	150712	2250	26.67	43N 6.11	13E13.48	11.37	-0.2	9
148	13.3	0.03	0.4	0.6 B M				
150712230138	150712	2301	59.32	42N41.73	13E15.51	5.99	0.5	17
95	20.7	0.08	0.4	1.6 B M				
150712231410	150712	2314	38.16	42N41.49	13E14.23	2.11	0.1	14
98	18.9	0.29	1.3	1.9 C M				
150712232226	150712	2322	47.74	42N54.39	12E54.61	5.16	0.1	20
85	18.5	0.10	0.4	4.7 C M				
150712234402	150712	2344	31.13	43N25.70	12E27.31	6.88	-0.6	17
142	5.4	0.14	0.6	2.1 C A				
150712235026	150712	2351	02.04	43N25.92	12E27.33	3.81	0.2	33
71	5.4	0.12	0.3	0.3 A A				
150713000626	150713	0006	57.06	42N53.07	13E 6.15	7.96	-0.2	8
186	16.9	0.03	0.4	0.6 C M				
150713003634	150713	0036	57.12	42N48.35	13E 8.27	11.96	0.7	28
81	18.8	0.08	0.3	0.7 B M				
150713005946	150713	0100	13.91	43N27.96	12E29.16	5.53	-0.7	19
133	7.0	0.26	1.0	2.2 B A				
150713011026	150713	0110	55.38	43N26.04	12E27.17	4.14	-0.2	22
134	5.2	0.19	0.8	3.0 B A				
150713012610	150713	0126	31.85	42N42.05	13E14.65	4.24	0.3	15
93	19.9	0.13	0.6	4.0 B M				
150713012802	150713	0128	18.45	43N 5.57	13E20.04	20.51	0.9	19
173	12.1	0.23	1.0	1.9 C A				
150713014922	150713	0149	50.43	42N41.42	13E14.86	3.99	0.5	15
98	19.6	0.22	1.0	2.6 C A				
150713021738	150713	0218	12.19	43N25.91	12E27.26	4.28	-0.2	23
102	5.4	0.07	0.3	1.0 B A				
150713030314	150713	0303	25.25	43N43.23	12E56.09	31.83	0.9	33
168	24.7	0.13	0.8	0.8 B M				
150713032050	150713	0321	14.14	43N 8.94	13E21.13	12.50	0.6	18
251	9.7	0.25	1.1	2.5 C A				
150713032954	150713	0330	09.84	42N28.47	13E18.77	11.79	1.0	11
206	26.6	0.20	2.0	3.0 C A				
150713034138	150713	0342	11.07	43N26.28	12E26.98	3.86	-0.5	14
128	5.2	0.03	0.2	0.2 B A				

150713034538	150713	0346	14.16	43N25.77	12E27.15	3.84	0.2	19
138	5.5	0.07	0.3	0.3 B A				
150713053322	150713	0533	42.48	42N41.66	13E15.19	4.18	-0.2	11
108	21.8	0.17	0.6	4.7 B M				
150713060402	150713	0604	21.47	43N33.94	12E21.59	6.10	0.3	27
150	12.3	0.10	0.3	0.9 B A				
150713075722	150713	0757	44.82	43N25.55	12E34.63	9.63	0.3	24
96	8.8	0.14	0.6	1.3 B M				
150713075723	150713	0757	45.76	43N25.58	12E34.58	9.96	0.2	24
95	8.9	0.18	0.7	1.5 B M				
150713080330	150713	0804	01.13	43N25.82	12E34.50	8.50	0.6	31
110	9.0	0.14	0.4	1.1 B A				
150713080538	150713	0805	58.49	43N25.79	12E34.47	10.04	0.2	20
150	9.1	0.20	0.8	1.7 C A				
150713113234	150713	1133	01.57	43N20.34	12E32.70	2.65	0.3	27
114	10.0	0.12	0.3	0.4 B A				
150713130418	150713	1304	39.31	42N41.69	13E14.60	4.26	0.3	14
96	19.5	0.17	0.7	4.3 B M				
150713131058	150713	1311	24.88	42N52.98	13E 1.91	3.35	0.5	20
144	13.4	0.36	1.2	1.4 C A				
150713133426	150713	1334	44.25	42N41.90	13E15.08	4.68	1.0	26
94	20.3	0.20	0.5	3.7 B M				
150713154034	150713	1541	00.72	43N17.00	12E36.02	4.77	-0.0	19
80	11.6	0.05	0.2	1.2 B M				
150713154834	150713	1548	56.00	43N25.93	12E26.88	3.99	-0.6	15
131	5.7	0.02	0.2	0.1 B M				
150713163738	150713	1638	00.13	42N53.34	13E 6.17	2.32	0.3	10
137	9.2	0.05	0.3	0.6 B M				
150713165058	150713	1651	23.47	42N36.73	13E 4.16	8.86	0.9	21
140	25.2	0.11	0.6	0.8 B M				
150713184642	150713	1847	10.09	43N22.23	12E33.59	0.93	-0.3	22
69	11.7	0.09	0.4	0.5 A M				
150713184954	150713	1850	15.55	42N46.50	12E33.76	4.46	0.4	12
321	18.7	0.13	0.7	1.4 C A				
150713192258	150713	1923	27.26	42N41.78	13E14.82	4.01	0.2	18
95	19.9	0.20	0.5	3.5 B M				
150713200730	150713	2008	30.09	42N42.09	13E15.45	7.05	0.4	14
131	20.9	0.10	0.5	1.5 B A				
150713201618	150713	2016	48.39	42N42.88	13E 9.51	10.22	0.5	14
127	15.8	0.11	0.6	1.4 B A				
150713202138	150713	2021	59.03	42N42.03	13E14.71	4.30	0.2	13
93	20.0	0.15	0.7	4.2 B M				
150713213546	150713	2136	08.93	42N41.42	12E59.20	3.48	0.3	16
86	21.9	0.07	0.5	0.7 B M				
150713214106	150713	2141	24.88	42N42.43	13E13.75	2.99	0.2	14
126	19.3	0.07	0.4	0.6 B M				
150713220050	150713	2201	14.35	42N42.32	13E14.30	3.90	-0.2	9
128	19.8	0.04	0.3	0.8 B M				
150713221042	150713	2211	12.44	43N26.97	12E39.01	10.85	0.3	31
82	11.2	0.11	0.3	0.9 A A				
150713222138	150713	2222	08.69	42N42.05	13E14.47	3.95	1.1	32
93	19.7	0.15	0.5	1.3 B M				
150713223010	150713	2230	31.79	42N41.64	13E14.28	2.09	-0.1	13
97	19.1	0.19	1.1	1.6 B M				

150713223234	150713	2232	53.08	42N42.13	13E15.49	7.05	0.2	14
92 21.0 0.11	0.5	1.8	B A					
150713225650	150713	2257	21.93	43N 2.92	12E58.23	11.38	0.8	25
85 11.1 0.13	0.4	0.9	A A					
150713231754	150713	2318	21.18	42N53.89	12E51.67	8.52	-0.3	12
147 17.0 0.13	0.9	2.3	C M					
150713231755	150713	2318	22.47	42N37.78	13E 3.28	8.14	-0.0	7
151 24.4 0.01	0.3	0.3	B M					
150713233202	150713	2332	28.43	43N31.68	12E36.04	11.67	0.3	32
59 9.4 0.12	0.3	0.8	A A					
150713233602	150713	2336	27.33	43N20.10	12E31.00	3.01	-0.4	20
246 8.3 0.10	0.5	0.4	C A					
150713234050	150713	2341	15.55	42N44.37	12E45.65	2.18	-0.0	20
68 17.8 0.17	0.4	0.8	C M					
150713234802	150713	2348	28.16	43N14.54	12E40.92	6.76	0.1	27
148 20.2 0.08	0.3	1.0	B A					
150713235026	150713	2350	57.63	42N35.74	13E12.65	6.52	1.5	37
148 20.9 0.22	0.6	3.8	C M					
150713235354	150713	2354	16.44	43N21.38	12E30.87	3.67	-0.5	26
113 8.7 0.36	1.2	0.9	C A					
150714000746	150714	0008	07.99	42N41.95	13E14.68	4.60	0.1	17
94 19.9 0.14	0.6	2.6	B M					
150714001202	150714	0012	30.54	42N35.55	13E12.63	6.92	0.7	28
149 21.3 0.25	0.9	4.5	C M					
150714002626	150714	0026	49.17	42N42.17	13E13.97	3.15	-0.1	13
129 19.3 0.11	0.7	0.9	B M					
150714003754	150714	0038	22.70	42N42.19	13E15.64	7.57	0.2	14
131 21.2 0.12	0.5	1.8	B A					
150714004106	150714	0041	26.97	42N46.45	12E33.57	4.54	0.4	11
199 30.9 0.10	0.6	1.1	C A					
150714004954	150714	0050	20.67	42N47.01	12E55.35	4.33	0.6	33
62 22.3 0.15	0.4	7.6	C M					
150714011058	150714	0111	22.14	42N41.81	13E14.76	4.93	0.2	12
95 19.8 0.22	0.8	3.9	B M					
150714012138	150714	0122	02.63	42N49.35	12E55.69	7.36	0.3	20
86 18.4 0.12	0.4	2.8	C M					
150714013114	150714	0131	46.18	43N25.81	12E26.96	5.13	-0.4	20
134 5.5 0.10	0.3	0.9	B A					
150714022138	150714	0222	07.47	43N21.40	12E33.28	1.93	0.2	31
129 10.7 0.23	0.5	0.8	B A					
150714023530	150714	0236	02.59	43N22.30	12E54.55	18.14	0.8	36
66 13.2 0.12	0.3	0.7	A A					
150714031250	150714	0313	15.17	42N56.18	13E44.16	17.10	1.1	37
130 23.2 0.14	0.5	1.1	B M					
150714034034	150714	0341	02.67	42N42.36	13E14.17	3.17	-0.1	10
127 19.7 0.04	0.3	0.5	B M					
150714035426	150714	0354	49.91	42N42.26	13E13.74	2.45	0.1	11
127 19.1 0.05	0.3	0.5	B M					
150714040642	150714	0407	09.80	42N36.52	13E12.06	7.38	1.0	22
177 26.0 0.06	0.3	1.1	B M					

150714063010	150714	0630	40.20	42N42.31	13E14.33	3.70	1.0	15
128	19.9	0.05	0.3	0.4	B M			
150714064538	150714	0646	07.92	43N27.18	12E30.03	4.25	-0.2	17
111	8.0	0.13	0.6	1.8	B A			
150714065306	150714	0653	29.30	42N42.55	13E14.54	4.05	0.8	17
183	23.0	0.17	1.2	5.2	D M			
150714101946	150714	1020	17.14	43N27.35	12E36.52	9.79	0.5	30
78	10.4	0.11	0.3	0.9	A A			
150714122642	150714	1227	03.87	42N45.93	12E36.41	3.34	0.9	22
105	17.4	0.10	0.4	0.5	B M			
150714135442	150714	1355	08.61	43N25.86	12E34.79	8.53	0.4	35
46	11.4	0.08	0.2	0.6	A M			
150714153042	150714	1531	15.01	43N26.11	12E27.06	3.99	-0.5	14
151	5.1	0.03	0.2	0.1	B A			
150714172034	150714	1721	05.01	43N22.79	12E46.42	4.88	0.8	50
43	9.5	0.11	0.2	1.4	B M			
150714182506	150714	1825	26.06	43N 0.42	13E14.77	1.94	1.0	24
75	13.4	0.18	0.4	0.7	B A			
150714184258	150714	1843	16.17	42N45.52	13E 0.61	2.06	0.8	35
53	22.6	0.20	0.5	0.9	C M			
150714191114	150714	1911	42.16	43N20.04	12E32.61	2.10	0.4	30
128	10.2	0.12	0.3	0.4	B A			
150714191546	150714	1916	07.33	43N19.69	12E36.45	5.38	0.6	44
63	12.4	0.16	0.3	1.4	B A			
150714203322	150714	2033	51.92	43N22.60	12E30.49	3.58	0.1	36
128	8.0	0.19	0.5	0.4	B A			
150714204538	150714	2046	01.24	43N11.84	12E16.54	0.62	0.2	15
97	21.5	0.18	0.9	1.5	B A			
150714212922	150714	2129	49.27	42N58.68	12E48.47	8.21	-0.4	12
100	14.1	0.22	1.5	3.4	B M			
150714221026	150714	2210	51.12	42N58.53	12E49.10	7.94	0.6	20
103	18.9	0.12	0.4	1.3	B A			
150714222538	150714	2225	59.58	42N58.52	12E48.78	8.81	0.1	14
94	14.6	0.09	0.6	1.1	B M			
150714223058	150714	2231	21.83	42N58.48	12E48.65	7.70	0.1	26
76	14.5	0.16	0.5	1.5	B M			
150714223218	150714	2232	37.59	42N46.81	12E57.04	4.15	1.2	62
55	21.0	0.13	0.2	4.0	C M			
150714224258	150714	2243	16.90	42N46.63	12E57.10	3.37	0.8	24
69	20.7	0.20	0.4	1.3	C A			
150714224730	150714	2247	48.13	42N46.66	12E57.39	4.73	0.2	14
142	20.6	0.08	0.4	10.1	C M			
150714232018	150714	2320	40.92	42N56.86	13E 7.64	4.69	-0.8	6
157	12.7	0.03	1.1	3.3	C M			
150715001202	150715	0012	28.28	42N51.92	12E59.57	8.23	-0.1	17
133	17.0	0.10	0.6	1.3	B M			
150715001738	150715	0018	02.37	43N 0.76	13E 2.49	11.10	0.2	13
133	16.5	0.09	0.5	0.9	B A			
150715013354	150715	0134	01.35	43N53.83	11E58.10	8.44	0.5	11
227	31.0	0.05	0.5	1.4	C M			
150715013826	150715	0138	49.99	42N45.28	13E 1.47	4.49	0.1	16
119	22.2	0.08	0.6	8.2	C M			
150715034330	150715	0343	54.67	42N45.07	13E 9.47	8.16	0.1	12
128	18.1	0.09	0.5	1.5	B M			

150715043914	150715	0439	30.45	43N	5.49	13E20.78	13.38	0.3	22
104	13.4	0.06	0.3	0.4	B M				
150715043915	150715	0440	28.73	43N20.15		12E32.34	2.99	0.1	26
93	9.8	0.08	0.2	0.3	B M				
150715050658	150715	0508	04.44	42N41.95		13E15.29	6.55	1.0	20
102	20.6	0.13	0.4	1.9	B A				
150715053306	150715	0533	31.98	42N58.99		12E57.95	8.88	0.6	10
152	11.5	0.07	0.5	1.0	B A				
150715063826	150715	0638	51.96	43N19.89		12E31.75	2.84	0.0	20
132	9.4	0.08	0.4	0.4	B A				
150715070626	150715	0706	55.00	43N28.13		12E26.43	5.30	0.1	21
119	7.9	0.16	0.6	1.1	B A				
150715091930	150715	0919	48.17	42N42.52		13E14.27	3.60	1.2	22
126	20.0	0.05	0.2	0.2	B M				
150715102402	150715	1024	14.70	42N45.18		13E 1.22	5.16	0.5	20
104	23.4	0.17	0.6	9.7	C M				
150715114938	150715	1150	11.69	43N16.95		12E32.60	4.25	0.9	44
54	11.6	0.14	0.3	1.0	A A				
150715123706	150715	1237	27.77	43N20.50		12E32.16	1.69	-0.0	20
133	9.3	0.16	0.4	0.8	B A				
150715145738	150715	1458	08.63	42N48.39		13E26.46	18.40	2.2	20
142	20.3	0.18	0.8	1.8	C A				
150715161306	150715	1613	35.23	43N20.25		12E34.67	3.11	0.4	26
165	12.5	0.09	0.3	0.3	B A				
150715170402	150715	1704	20.86	43N25.12		12E36.80	10.58	0.6	11
126	8.2	0.10	0.9	1.5	B A				
150715172746	150715	1728	12.91	43N16.64		12E45.13	3.56	0.6	43
58	15.5	0.22	0.4	0.6	B A				
150715191130	150715	1912	02.95	43N22.71		12E23.05	4.98	-0.6	12
205	3.3	0.03	0.5	0.3	C M				
150715204018	150715	2040	40.19	43N42.47		12E 8.99	6.88	0.1	25
124	17.2	0.17	0.7	2.1	B M				
150715210746	150715	2108	04.97	43N 2.44		12E59.10	11.86	0.1	20
83	10.2	0.13	0.6	1.0	A M				
150715211946	150715	2119	58.26	42N35.13		13E 8.21	8.13	0.9	19
185	27.6	0.05	0.3	0.6	C M				
150715212906	150715	2129	24.11	43N22.27		12E31.40	5.35	-0.5	16
180	9.2	0.05	0.3	0.7	C A				
150715224154	150715	2242	16.23	42N56.68		12E57.28	9.97	0.4	22
161	18.0	0.24	0.8	2.1	C A				
150715225810	150715	2259	09.65	43N16.99		12E32.58	3.95	0.5	44
59	11.6	0.19	0.4	0.6	B A				
150715230314	150715	2303	43.70	42N56.52		12E58.04	7.27	0.2	10
189	17.0	0.03	0.3	0.9	C A				
150715231042	150715	2311	10.09	43N15.73		12E37.82	7.95	-0.2	22
102	11.2	0.11	0.4	1.1	B M				
150715233618	150715	2336	43.53	42N56.57		13E 7.18	8.62	-0.2	11
171	10.7	0.06	0.5	0.9	B M				
150716000450	150716	0005	14.00	42N45.28		13E 2.00	5.40	0.2	15
122	21.4	0.08	0.5	3.0	C M				
150716010434	150716	0104	54.92	43N20.80		12E47.22	11.62	0.1	31
144	16.1	0.25	0.7	1.5	C A				
150716015042	150716	0151	02.88	42N49.04		13E14.00	1.49	-0.3	10
146	11.2	0.04	0.2	0.4	B M				

150716020138	150716	0201	54.52	42N51.74	12E55.92	7.46	-0.1	18
94	16.0	0.08	0.3	1.7	B M			
150716022834	150716	0228	56.77	42N33.57	13E19.98	1.38	1.4	14
160	24.0	0.29	0.9	2.7	C A			
150716023530	150716	0235	46.03	42N33.47	13E19.36	5.97	1.0	30
152	24.1	0.29	1.0	14.1	C M			
150716031354	150716	0314	16.80	42N33.46	13E19.14	4.01	1.3	32
153	24.1	0.30	0.8	26.8	C M			
150716035234	150716	0352	54.66	42N49.19	12E45.94	3.80	0.2	20
126	23.5	0.11	0.4	0.5	B M			
150716074210	150716	0742	43.30	43N26.76	12E36.31	9.02	0.3	24
87	9.2	0.09	0.3	0.8	A A			
150716085650	150716	0857	04.09	42N34.69	13E18.62	10.06	1.0	13
192	24.6	0.04	0.3	0.9	C M			
150716115810	150716	1158	31.11	42N32.24	13E12.68	8.65	0.4	10
224	33.6	0.05	0.6	1.2	C M			
150716141114	150716	1411	46.64	42N39.80	13E 5.70	8.07	1.2	23
95	20.1	0.13	0.5	1.4	B M			
150716144434	150716	1444	54.81	42N31.30	13E12.89	4.67	1.1	14
216	16.9	0.19	1.6	5.0	D M			
150716183930	150716	1839	58.07	43N26.62	12E25.48	7.03	-0.6	15
199	4.9	0.31	1.7	2.6	D A			
150716190450	150716	1905	19.40	42N38.82	13E12.57	4.53	0.4	13
123	15.7	0.09	0.4	2.1	C M			
150716192418	150716	1924	45.11	42N35.47	13E12.74	6.79	0.7	13
164	17.3	0.17	1.1	3.6	C M			
150716212242	150716	2123	09.00	43N 5.10	12E49.21	6.76	-0.0	14
108	14.0	0.05	0.2	1.3	B M			
150716212243	150716	2123	29.20	43N 5.07	12E49.15	7.08	0.1	13
109	14.7	0.02	0.1	0.6	B M			
150716213146	150716	2132	09.67	43N27.59	12E26.08	4.75	-0.8	16
149	6.8	0.17	0.8	1.2	C A			
150716221546	150716	2216	10.54	42N48.04	13E 8.11	5.21	1.0	24
89	19.1	0.23	0.6	1.8	B A			
150716224658	150716	2247	24.03	43N24.83	12E30.85	3.62	0.1	37
53	7.4	0.10	0.2	0.2	B A			
150717001930	150717	0019	58.24	43N18.98	12E22.22	2.53	-0.9	14
287	7.9	0.11	0.6	0.6	C A			
150717013930	150717	0139	51.61	43N45.68	12E 0.32	3.22	0.8	21
139	20.4	0.24	1.2	2.4	C A			
150717014818	150717	0148	41.87	42N53.00	12E55.99	7.30	-0.1	17
89	15.4	0.13	0.6	2.9	B M			
150717015754	150717	0158	16.07	42N53.03	12E55.87	7.39	0.2	20
89	15.3	0.13	0.6	2.5	B M			
150717020122	150717	0201	48.17	42N42.37	12E59.93	5.24	0.2	23
70	23.8	0.14	0.4	5.1	C M			
150717020314	150717	0203	37.45	43N25.84	12E26.92	4.16	-0.7	12
133	5.6	0.02	0.2	0.5	B A			
150717021738	150717	0218	06.07	43N20.43	12E31.82	3.17	-0.5	21
129	8.9	0.06	0.2	0.3	B M			
150717021739	150717	0218	12.33	43N20.33	12E31.66	3.07	-0.0	22
98	8.8	0.08	0.2	0.3	B M			
150717021740	150717	0218	18.86	43N26.00	12E26.51	4.18	-0.3	16
85	5.4	0.03	0.3	0.5	A M			

150717022242	150717	0223	06.86	43N25.87	12E26.93	3.87	-0.9	14
133	5.5	0.06	0.3	0.2 B A				
150717025338	150717	0254	06.59	42N38.15	13E16.77	9.30	0.4	13
123	15.4	0.16	0.9	1.7 B A				
150717033442	150717	0335	03.42	42N41.81	13E15.22	5.61	-0.0	12
117	19.0	0.13	0.9	3.8 B M				
150717051114	150717	0511	33.39	43N47.40	12E 7.25	15.81	2.3	25
145	23.4	0.24	1.0	2.9 C A				
150717061826	150717	0618	41.76	43N17.54	12E45.07	4.97	0.5	27
146	15.6	0.11	0.4	1.6 B A				
150717062626	150717	0626	48.34	42N49.53	12E56.44	3.41	1.0	34
69	20.1	0.18	0.3	1.0 C M				
150717063810	150717	0638	35.56	43N47.53	12E 7.63	11.91	1.4	48
147	23.9	0.16	0.6	1.3 C M				
150717070554	150717	0706	11.00	43N47.36	12E 7.48	12.70	1.3	35
145	23.5	0.24	0.9	2.2 C M				
150717072642	150717	0727	00.06	43N43.93	12E 7.89	8.16	0.9	25
113	19.2	0.18	0.7	2.6 B M				
150717073322	150717	0733	50.32	43N30.59	12E27.83	4.15	0.0	17
109	6.5	0.12	0.5	1.1 B A				
150717090402	150717	0904	22.01	43N46.96	12E 7.60	12.55	0.5	21
141	23.0	0.22	1.1	2.8 C M				
150717110034	150717	1101	08.20	43N25.53	12E27.24	3.71	-0.1	19
143	5.1	0.09	0.3	0.3 B A				
150717122834	150717	1228	57.40	43N28.15	12E46.96	12.52	0.5	31
122	9.3	0.15	0.4	0.9 B A				
150717180154	150717	1802	20.47	43N28.24	12E26.47	3.82	-0.7	13
172	8.1	0.04	0.4	0.2 B M				
150717183354	150717	1834	17.82	43N19.50	12E36.22	5.17	0.3	34
185	12.9	0.19	0.4	1.8 C A				
150717191650	150717	1917	08.79	43N34.79	12E21.84	6.12	-0.2	17
171	12.7	0.05	0.3	0.6 B M				
150717194658	150717	1947	23.89	43N26.84	12E30.13	2.91	-0.5	13
167	8.1	0.07	0.3	0.5 B A				
150717203338	150717	2034	07.31	43N26.34	12E25.37	6.48	-0.6	10
114	5.4	0.05	0.5	0.6 B A				
150717210418	150717	2104	44.80	43N21.96	12E57.91	10.20	0.1	19
176	14.8	0.17	0.7	1.9 C A				
150717211946	150717	2120	05.53	43N25.16	12E43.97	13.41	0.0	23
75	11.0	0.06	0.2	0.4 A M				
150717222506	150717	2225	34.01	43N21.15	12E30.85	2.76	-0.9	16
218	8.7	0.07	0.4	0.5 C M				
150717230818	150717	2308	32.65	43N47.55	12E 7.73	12.09	0.7	39
148	24.0	0.17	0.6	1.5 C M				
150717232210	150717	2322	26.97	43N47.42	12E 7.58	12.37	1.4	50
146	23.7	0.15	0.5	1.2 B M				
150718002346	150718	0023	55.41	42N35.98	13E12.98	5.00	0.8	26
152	20.4	0.16	0.5	3.7 C M				
150718004610	150718	0046	32.78	42N49.99	12E44.18	3.53	0.2	12
220	23.5	0.20	1.1	1.2 C A				
150718005914	150718	0059	32.57	42N40.13	12E32.88	2.56	0.1	16
149	20.4	0.09	0.6	0.5 B M				
150718011738	150718	0118	02.66	42N59.61	13E14.93	1.71	-0.1	9
162	14.0	0.08	0.5	1.1 B A				

150718024506	150718	0245	23.39	42N35.21	13E 3.88	13.42	0.8	14
167	27.7	0.14	0.8	1.3	B A			
150718025810	150718	0258	34.67	43N 6.63	13E23.73	20.53	1.1	21
93	7.2	0.25	1.2	1.9	B A			
150718034050	150718	0341	19.24	43N 0.96	13E37.73	17.59	1.5	44
163	18.7	0.11	0.4	0.5	B M			
150718034938	150718	0350	03.30	43N21.62	12E34.01	3.07	0.2	26
133	11.3	0.09	0.3	0.2	B A			
150718044506	150718	0445	33.45	43N34.95	12E22.28	6.53	-0.4	23
135	13.1	0.16	0.6	1.4	C M			
150718055322	150718	0553	50.07	42N39.33	13E 8.03	10.22	1.1	20
112	19.8	0.28	1.0	2.8	B A			
150718074258	150718	0743	28.70	43N26.02	12E26.68	3.98	-0.4	19
126	5.3	0.02	0.1	0.1	B M			
150718094818	150718	0948	49.15	43N26.07	12E26.65	3.73	-0.0	19
81	5.2	0.04	0.2	0.1	A M			
150718104242	150718	1043	09.54	43N26.29	12E12.31	2.02	-0.2	11
203	8.6	0.10	0.7	0.6	C A			
150718110522	150718	1106	04.08	43N29.54	12E42.61	13.15	0.5	31
85	8.5	0.17	0.5	1.1	B A			
150718110802	150718	1108	32.39	43N29.32	12E42.75	12.91	0.6	27
118	8.1	0.06	0.2	0.3	B A			
150718113042	150718	1131	03.73	43N28.87	12E31.79	10.23	0.0	23
108	6.1	0.15	0.5	1.0	B A			
150718115410	150718	1154	41.06	43N30.67	12E20.81	3.61	-0.5	16
139	8.3	0.06	0.3	0.2	B M			
150718132314	150718	1323	37.97	42N56.45	13E 2.87	8.72	0.3	9
146	13.1	0.06	0.5	0.9	B A			
150718132834	150718	1328	46.20	43N47.17	12E 7.71	11.59	0.5	26
144	23.4	0.16	0.7	1.9	C M			
150718143338	150718	1433	58.18	43N46.59	12E 6.86	11.26	0.7	11
330	31.5	0.13	2.0	2.8	C A			
150718150210	150718	1502	41.87	43N11.71	12E43.41	9.13	1.0	39
62	17.7	0.12	0.3	0.9	A A			
150718160730	150718	1608	01.17	43N 4.73	13E 1.05	11.29	1.0	32
80	11.4	0.13	0.3	0.7	A A			
150718171410	150718	1714	30.45	42N41.39	12E57.91	4.82	1.4	26
86	20.5	0.10	0.3	2.2	C M			
150718175234	150718	1753	02.93	42N57.36	13E10.18	8.91	0.3	18
86	14.3	0.11	0.4	1.6	B M			
150718183410	150718	1834	30.13	43N21.10	12E30.91	2.99	-0.4	24
87	8.8	0.08	0.3	0.3	A M			
150718192834	150718	1928	58.10	43N22.02	12E31.89	2.31	-0.2	20
97	10.3	0.11	0.4	0.5	B A			
150718214034	150718	2141	00.46	43N 5.76	12E46.43	5.17	-0.2	16
104	14.7	0.05	0.3	3.0	C M			
150718225026	150718	2250	48.56	43N26.14	12E26.33	4.37	-1.0	18
119	5.2	0.02	0.2	0.3	B M			
150718234418	150718	2344	53.29	43N21.49	12E30.31	3.65	-0.2	21
209	7.9	0.10	0.5	0.4	C A			
150718235010	150718	2350	39.55	43N22.45	12E30.30	3.39	-0.8	22
135	7.8	0.07	0.4	0.4	B M			
150719002938	150719	0030	10.77	43N 9.60	13E 4.11	10.52	0.6	30
93	10.5	0.25	0.7	1.6	B A			

150719003530	150719	0035	52.71	43N19.18	12E33.04	3.76	-0.2	14
257	11.6	0.02	0.1	0.1 C A				
150719004658	150719	0047	20.22	43N26.98	12E30.26	3.77	-0.5	13
149	9.3	0.02	0.1	0.1 B A				
150719015042	150719	0151	15.16	43N27.08	12E30.02	3.94	-1.1	18
65	7.9	0.04	0.2	0.2 A M				
150719015530	150719	0155	53.18	42N59.75	12E49.63	2.97	0.1	11
210	21.7	0.09	0.8	0.5 C A				
150719022210	150719	0222	28.75	43N39.96	12E15.60	3.18	0.0	32
155	14.6	0.14	0.6	0.4 B M				
150719024818	150719	0248	41.28	42N38.81	13E 1.52	7.27	0.3	19
85	22.6	0.06	0.3	0.6 A M				
150719025754	150719	0258	21.45	42N47.92	13E 2.64	3.05	0.3	16
153	20.6	0.16	0.7	0.8 C A				
150719030450	150719	0305	19.12	43N23.19	12E36.42	8.70	-0.6	10
176	13.9	0.05	0.5	1.0 B A				
150719043202	150719	0432	28.56	43N29.89	12E14.97	3.99	-0.3	14
133	13.4	0.28	1.6	1.8 B A				
150719053634	150719	0536	52.73	43N52.77	12E45.55	11.95	1.0	17
165	27.8	0.06	0.6	0.8 B M				
150719055250	150719	0553	05.92	43N 0.24	12E50.08	2.44	0.3	18
135	18.1	0.18	0.7	0.7 B A				
150719060138	150719	0602	10.56	43N16.27	12E32.46	4.21	-0.1	23
76	11.9	0.04	0.2	0.3 A M				
150719060746	150719	0608	04.92	43N20.37	12E32.43	2.72	-0.5	16
137	11.1	0.14	0.5	0.7 B A				
150719082802	150719	0828	30.92	43N20.75	12E42.44	11.39	1.0	36
45	11.2	0.15	0.3	0.9 A A				
150719093546	150719	0936	16.60	43N24.55	12E34.04	2.42	-0.1	21
96	9.8	0.10	0.3	0.4 B A				
150719094018	150719	0940	44.77	43N28.04	12E33.38	10.32	0.2	22
186	8.2	0.20	0.8	1.6 C A				
150719165410	150719	1654	40.33	43N30.63	12E25.84	4.09	-0.5	15
232	8.9	0.05	0.2	0.6 C A				
150719173914	150719	1739	41.44	43N34.37	12E28.20	5.00	-0.1	21
239	10.3	0.15	1.0	1.6 C A				
150719175026	150719	1750	46.63	43N27.39	12E29.78	6.94	-0.2	20
148	7.6	0.22	0.7	2.0 C A				
150719183218	150719	1832	46.04	43N24.93	12E31.23	2.45	0.2	35
62	7.8	0.14	0.3	0.4 B A				
150719194002	150719	1940	20.66	43N 6.60	13E 0.26	11.60	-0.1	22
74	10.5	0.09	0.4	0.7 A M				
150719200314	150719	2003	41.95	43N26.18	12E29.09	5.75	-0.8	13
164	6.9	0.05	0.4	0.9 B A				
150719202626	150719	2026	54.35	43N25.50	12E29.91	2.14	-0.5	15
191	7.0	0.35	1.3	2.1 D A				
150719210018	150719	2100	50.50	43N34.79	12E20.86	2.96	-0.2	14
259	11.7	0.08	0.4	0.5 C A				
150719211634	150719	2116	57.90	43N26.39	12E26.76	2.91	0.7	40
56	5.2	0.13	0.2	0.3 A A				
150719222522	150719	2225	41.91	42N54.10	12E54.78	8.00	-0.2	12
144	18.1	0.10	0.6	2.4 C M				
150719230002	150719	2300	32.41	43N26.25	12E26.37	4.31	-0.7	17
119	5.0	0.02	0.2	0.4 B M				

150719230610	150719	2306	30.62	43N19.28	13E 3.76	13.88	-0.2	18
102	12.3	0.08	0.4	0.7 B M				
150719231010	150719	2310	44.50	43N24.89	12E31.14	5.30	-0.3	16
122	7.7	0.02	0.1	0.4 B M				
150719231011	150719	2310	46.09	43N24.95	12E31.09	3.46	-0.3	19
77	7.7	0.09	0.3	0.3 B M				
150719231634	150719	2317	02.88	42N38.66	13E 8.92	8.28	0.1	14
147	18.7	0.07	0.4	1.3 B M				
150719232906	150719	2329	24.70	42N44.72	12E56.78	2.74	0.1	9
199	22.0	0.14	0.3	0.8 C A				
150719235306	150719	2353	29.38	42N32.09	13E17.02	11.69	1.3	13
201	21.4	0.22	1.4	2.8 C A				
150720003546	150720	0035	59.28	43N46.61	12E37.53	17.65	0.6	18
122	18.8	0.14	0.8	1.2 B M				
150720003547	150720	0036	09.94	43N26.04	12E26.90	3.77	-0.1	20
67	5.2	0.03	0.1	0.1 A M				
150720004450	150720	0045	21.58	43N22.32	12E32.62	2.84	0.4	45
56	10.9	0.21	0.4	0.5 B A				
150720005946	150720	0100	05.14	42N42.14	13E14.31	8.36	-0.2	14
106	17.8	0.19	1.0	3.0 B M				
150720011042	150720	0111	12.25	43N25.76	12E37.30	10.33	-0.3	22
114	8.1	0.10	0.5	0.9 B M				
150720013754	150720	0138	22.14	43N26.04	12E26.92	3.44	-1.0	18
130	5.2	0.41	1.5	1.4 C A				
150720013946	150720	0140	10.25	42N33.52	13E16.50	11.29	0.5	8
305	33.3	0.03	1.0	0.9 C M				
150720014050	150720	0141	07.34	42N30.14	13E21.74	9.94	1.4	12
237	23.9	0.10	0.9	1.1 C A				
150720020122	150720	0201	52.20	42N44.77	12E56.59	4.83	0.5	23
94	21.8	0.17	0.5	16.2 C M				
150720022258	150720	0223	28.89	42N44.83	12E56.35	4.56	0.5	25
65	21.5	0.11	0.3	14.6 C M				
150720024554	150720	0246	22.60	43N26.32	12E26.26	4.60	-0.5	18
116	4.9	0.03	0.3	0.5 B M				
150720025234	150720	0252	54.09	43N23.32	12E56.65	9.88	0.1	16
118	14.2	0.10	0.5	1.2 B M				
150720025410	150720	0254	42.57	42N44.82	12E56.53	4.35	0.4	23
64	21.7	0.16	0.4	32.3 C M				
150720025650	150720	0257	17.98	43N 4.40	12E53.10	10.97	0.3	21
67	18.7	0.13	0.5	1.2 A M				
150720030450	150720	0305	14.08	42N44.53	12E56.35	5.48	1.1	44
66	21.9	0.18	0.3	5.5 C M				
150720030658	150720	0307	21.44	42N44.74	12E56.78	4.27	0.4	18
93	22.0	0.11	0.4	32.3 C M				
150720030659	150720	0307	30.28	42N44.68	12E56.85	2.44	0.5	19
106	23.7	0.17	0.4	0.9 C M				
150720031602	150720	0316	30.59	42N44.71	12E56.71	2.21	0.3	16
93	22.0	0.18	0.3	0.8 C M				
150720034210	150720	0342	29.56	42N44.84	12E57.04	3.33	0.5	10
298	25.2	0.11	1.1	1.8 C A				
150720034714	150720	0347	44.06	43N44.56	12E19.40	11.53	1.3	36
113	14.9	0.14	0.5	1.3 B A				
150720042002	150720	0420	34.06	42N44.70	12E56.41	6.31	0.7	20
69	21.7	0.19	0.6	7.0 C M				

150720043306	150720	0433	26.63	43N20.48	12E30.92	2.31	0.2	25
137	8.7	0.15	0.4	0.5 C A				
150720055426	150720	0554	51.24	42N55.50	13E 8.76	11.32	1.1	20
101	15.0	0.13	0.5	1.2 B A				
150720074538	150720	0746	03.01	43N20.89	12E30.80	1.43	-0.1	26
119	8.8	0.17	0.4	0.7 B A				
150720080346	150720	0804	22.06	43N26.03	12E27.47	3.56	0.4	26
71	5.3	0.06	0.2	0.2 A A				
150720085602	150720	0856	18.48	43N22.59	12E38.46	9.33	0.4	30
60	13.3	0.09	0.3	0.9 A M				
150720100106	150720	1001	32.21	43N20.69	12E31.33	2.33	0.7	39
70	9.1	0.11	0.2	0.3 A A				
150720102346	150720	1024	08.03	43N25.89	12E31.34	2.34	0.6	31
57	8.2	0.10	0.2	0.3 B A				
150720112746	150720	1128	16.24	43N25.94	12E31.35	2.91	-0.2	13
137	9.0	0.07	0.3	0.5 B A				
150720113458	150720	1135	21.20	43N25.99	12E27.30	3.53	0.8	44
70	5.3	0.16	0.3	0.3 B A				
150720115546	150720	1156	12.04	43N25.92	12E31.38	2.50	1.0	44
37	8.3	0.10	0.2	0.2 B A				
150720122258	150720	1223	20.60	43N26.09	12E31.06	3.78	-0.1	12
133	8.9	0.04	0.2	0.2 B A				
150720130818	150720	1308	40.65	43N25.94	12E31.22	2.52	0.2	26
80	8.4	0.09	0.2	0.3 B A				
150720162554	150720	1626	24.36	43N25.93	12E26.68	4.95	-0.3	13
127	5.5	0.06	0.4	1.2 B A				
150720181546	150720	1816	12.80	43N26.54	12E25.01	8.98	-0.3	12
230	5.4	0.28	1.8	3.0 C A				
150720183426	150720	1834	53.43	43N26.06	12E26.93	5.14	-0.5	11
130	5.2	0.05	0.4	1.0 B A				
150720183602	150720	1836	29.10	43N26.20	12E25.64	6.58	-0.1	13
108	5.4	0.07	0.4	0.7 B A				
150720204802	150720	2048	23.51	42N54.56	13E15.53	1.26	0.4	14
68	15.3	0.22	0.8	2.3 B A				
150720211410	150720	2114	40.30	43N 1.82	13E 0.93	11.14	0.5	13
171	18.8	0.11	0.7	1.1 B A				
150720211842	150720	2119	09.04	43N29.50	12E15.58	2.53	-0.6	12
126	12.4	0.30	1.9	2.0 C A				
150720212242	150720	2123	12.15	43N26.53	12E25.30	6.58	-0.4	12
231	6.8	0.13	0.7	1.1 C A				
150720212522	150720	2125	44.72	42N58.61	12E59.13	8.91	1.2	26
139	19.1	0.15	0.4	1.4 C A				
150720215618	150720	2157	17.09	43N23.92	12E42.63	12.54	0.1	19
298	11.8	0.10	0.6	0.9 C A				
150720222506	150720	2225	27.87	42N27.58	12E54.37	12.42	2.1	32
211	31.6	0.21	1.1	2.1 C M				
150720230850	150720	2309	20.23	43N25.75	12E27.61	2.56	-1.1	10
146	5.6	0.09	1.1	2.4 C A				
150720231306	150720	2313	25.53	43N 4.48	12E59.82	11.51	0.9	30
84	13.2	0.23	0.6	1.5 B A				
150720232818	150720	2328	40.20	42N47.85	13E 2.79	3.23	0.7	12
152	25.6	0.03	0.2	0.2 B A				
150720233826	150720	2338	56.41	43N26.07	12E26.79	4.94	-0.2	19
101	5.2	0.08	0.3	0.8 B A				

150720234346	150720	2344	14.72	43N29.19	12E28.25	2.18	-0.8	14
164	6.8	0.10	0.5	0.5 B A				
150721001250	150721	0013	15.56	42N44.41	13E21.49	12.02	1.1	21
106	22.5	0.23	0.9	1.9 B A				
150721003514	150721	0035	40.28	43N21.57	12E33.25	6.56	-0.5	24
222	11.0	0.34	1.0	2.3 D A				
150721004906	150721	0049	29.29	42N48.01	13E 2.50	2.89	0.7	21
90	20.8	0.20	0.7	0.9 B A				
150721005218	150721	0052	37.31	43N 0.03	13E15.10	1.92	-0.2	16
118	14.0	0.32	1.0	1.8 C A				
150721011546	150721	0116	07.71	43N29.13	12E27.11	3.53	-0.8	12
204	7.9	0.05	0.2	0.2 C A				
150721012538	150721	0126	13.09	43N26.21	12E26.85	3.88	-0.4	16
95	5.0	0.04	0.4	0.3 B A				
150721021058	150721	0211	30.93	43N10.24	12E51.78	10.65	0.4	29
82	18.7	0.18	0.5	1.6 B A				
150721022538	150721	0226	04.95	42N58.55	12E59.28	9.48	1.0	29
139	10.5	0.15	0.4	0.9 C A				
150721022954	150721	0230	26.83	42N57.64	13E 7.31	8.38	0.1	10
131	14.1	0.06	0.4	1.2 B M				
150721031058	150721	0311	21.35	42N55.61	13E14.47	1.81	0.3	17
89	16.1	0.17	0.5	0.8 B A				
150721032818	150721	0328	46.44	42N27.98	12E53.86	11.47	2.1	6
340	47.1	0.01	0.4	0.6 C A				
150721035410	150721	0354	31.53	43N15.59	12E39.81	6.52	0.4	23
90	14.0	0.12	0.4	1.9 B A				
150721035634	150721	0356	54.93	43N26.12	12E27.11	3.61	-0.7	10
143	6.1	0.04	0.4	0.3 B A				
150721050330	150721	0503	42.01	43N36.27	11E17.07	2.97	1.8	30
214	53.9	0.33	11.8	15.5 D M				
150721070818	150721	0708	35.25	43N48.78	12E 0.27	8.88	1.2	13
185	22.0	0.07	0.5	2.2 C M				
150721074954	150721	0750	17.63	42N48.40	13E 2.18	3.78	0.9	10
246	22.6	0.18	2.8	1.4 D M				
150721075634	150721	0757	06.74	43N20.27	12E32.39	3.90	0.3	26
137	9.7	0.20	0.6	0.7 C A				
150721081930	150721	0819	47.74	42N47.88	13E 2.36	2.86	1.3	25
61	21.7	0.28	0.9	1.2 B M				
150721082226	150721	0822	51.60	42N48.26	13E 3.27	0.07	0.7	14
148	22.4	0.29	1.2	1.9 C A				
150721091114	150721	0911	42.60	42N48.49	13E 2.10	3.65	0.9	10
248	22.8	0.05	0.3	0.3 C M				
150721120210	150721	1202	38.31	43N30.51	12E24.45	3.96	-0.3	19
115	6.4	0.07	0.2	0.2 B A				
150721125602	150721	1256	25.02	43N21.26	12E30.98	1.58	-0.3	18
103	8.8	0.06	0.2	0.6 B M				
150721125603	150721	1257	07.44	43N21.05	12E30.81	2.89	-0.6	19
176	8.7	0.07	0.4	0.4 B M				
150721155858	150721	1559	29.29	43N23.71	12E29.81	7.02	-0.1	22
135	7.0	0.15	0.5	1.4 B A				
150721185042	150721	1851	14.65	43N27.05	12E29.87	3.92	-0.6	8
157	9.2	0.02	0.2	0.1 B M				
150721185322	150721	1853	54.09	43N27.70	12E28.69	5.23	-0.6	12
126	6.3	0.13	1.0	1.4 B A				

150721194850	150721	1949	17.24	43N27.41	12E25.98	3.81	-0.6	15
141	6.4	0.04	0.2	0.1 B A				
150721200434	150721	2004	53.83	43N21.31	12E36.07	7.87	-0.4	21
128	13.7	0.12	0.5	1.1 B M				
150721202522	150721	2025	51.89	43N28.06	12E25.37	3.76	-0.6	11
189	7.4	0.05	0.3	0.2 C A				
150721211202	150721	2112	24.11	43N20.67	12E31.39	2.79	1.8	61
70	9.1	0.16	0.3	0.3 B A				
150721213930	150721	2139	44.56	42N37.03	12E52.98	4.14	0.7	19
149	30.6	0.07	0.5	24.9 C M				
150721225306	150721	2253	28.02	43N26.60	12E24.33	2.09	-0.9	14
162	5.9	0.22	1.0	1.2 C A				
150721230714	150721	2307	27.05	43N57.19	11E 1.23	37.70	3.0	53
297	83.6	0.25	5.3	11.8 D M				
150721231442	150721	2315	04.57	43N25.41	12E39.95	11.08	0.0	36
59	9.9	0.11	0.3	0.6 A M				
150721233946	150721	2340	10.98	43N 6.53	12E36.60	2.82	0.1	13
173	28.2	0.02	0.4	0.3 B M				
150721234642	150721	2346	59.31	42N59.10	12E57.58	11.66	0.7	22
141	11.9	0.15	0.5	0.9 B A				
150721234938	150721	2349	55.29	43N21.02	12E33.78	7.54	-0.2	21
235	10.9	0.16	0.6	1.2 C A				
150722001458	150722	0015	19.83	43N22.13	12E33.20	2.34	0.3	34
86	11.7	0.20	0.5	0.6 B A				
150722002554	150722	0026	23.93	43N 5.07	13E 2.76	9.46	-0.0	9
127	20.8	0.03	0.3	0.6 B M				
150722012346	150722	0124	09.31	43N24.07	12E33.93	3.85	-0.7	16
97	10.1	0.15	0.7	0.7 B A				
150722022258	150722	0223	20.06	43N29.74	12E19.73	4.55	-0.6	18
129	10.1	0.11	0.5	3.1 B M				
150722043354	150722	0434	02.13	42N33.46	13E14.25	7.23	1.0	22
160	24.5	0.20	1.0	3.9 C M				
150722070922	150722	0709	55.84	43N27.09	12E30.00	4.02	-0.5	15
112	7.9	0.04	0.2	0.8 B M				
150722081218	150722	0812	39.80	43N25.93	12E26.87	4.00	-0.3	15
131	5.4	0.03	0.2	0.1 B A				
150722081826	150722	0818	51.29	42N55.60	12E58.82	10.69	0.4	12
191	15.0	0.11	0.7	1.4 C A				
150722092610	150722	0926	41.37	42N56.35	12E51.85	8.89	0.6	17
118	15.4	0.10	0.4	1.1 B A				
150722095410	150722	0954	43.91	43N25.90	12E27.31	3.05	-0.1	16
139	5.5	0.09	0.3	0.4 B A				
150722111010	150722	1110	45.69	43N26.20	12E27.13	3.38	0.0	26
98	5.2	0.14	0.4	0.4 B A				
150722114050	150722	1141	13.87	43N24.59	12E30.28	5.68	-0.4	23
85	7.7	0.07	0.3	1.0 B M				
150722114850	150722	1149	20.57	43N26.01	12E26.67	4.50	-0.4	13
126	5.3	0.05	0.4	0.9 B A				
150722121602	150722	1216	35.00	43N23.59	12E27.46	2.88	0.0	17
121	4.3	0.08	0.4	0.3 B A				
150722132626	150722	1326	55.08	43N26.00	12E27.17	3.66	0.5	32
71	5.3	0.14	0.3	0.3 A A				
150722135810	150722	1358	29.36	42N55.94	12E51.50	8.07	0.2	9
189	20.4	0.07	0.8	1.7 C A				

150722141114	150722	1411	41.24	42N56.39	12E51.95	8.52	0.3	10
115	20.4	0.13	1.0	2.5	B M			
150722162922	150722	1629	47.53	43N19.90	12E32.57	2.71	0.7	26
115	13.2	0.10	0.3	0.5	B A			
150722172802	150722	1728	34.75	43N20.28	12E31.28	4.69	0.1	14
200	11.4	0.12	0.9	10.2	D M			
150722180834	150722	1808	57.86	42N54.50	13E 3.18	7.48	0.4	11
138	14.5	0.08	0.6	1.1	B A			
150722184138	150722	1841	53.19	42N46.89	12E54.18	5.28	0.3	9
159	22.8	0.08	0.3	4.8	C M			
150722185546	150722	1856	11.16	43N25.03	12E30.85	5.20	-0.6	12
131	8.6	0.04	0.4	1.1	B M			
150722192938	150722	1930	08.61	43N25.91	12E23.25	3.61	0.6	29
59	5.7	0.11	0.3	0.2	A A			
150722194106	150722	1941	31.86	42N46.20	12E45.18	6.49	0.3	6
155	28.9	0.01	0.3	2.0	B M			
150722200258	150722	2003	20.87	42N46.50	12E45.24	5.83	0.2	12
89	23.2	0.14	0.8	4.8	B M			
150722215322	150722	2153	55.43	43N24.85	12E31.06	3.39	-0.6	14
134	9.7	0.06	0.4	0.4	B M			
150722225058	150722	2251	23.63	42N45.21	13E 7.26	8.53	-0.0	8
153	31.5	0.11	1.5	2.8	C M			
150722233338	150722	2334	04.93	42N34.78	13E13.32	11.50	0.6	9
172	16.1	0.11	1.0	1.9	C A			
150722233722	150722	2337	48.19	42N34.71	13E13.31	11.01	-0.2	8
173	16.1	0.12	1.7	2.9	C M			
150723000258	150723	0003	23.20	42N54.23	13E13.59	7.22	-0.3	6
197	18.6	0.06	2.0	7.4	D M			
150723001202	150723	0012	31.32	42N55.52	13E13.69	9.44	0.2	15
93	17.6	0.07	0.3	1.3	B A			
150723015234	150723	0152	54.74	42N46.94	12E54.45	4.93	-0.0	12
123	24.7	0.16	1.0	25.9	C M			
150723020018	150723	0200	39.84	43N15.00	12E37.94	4.04	-0.1	27
117	19.8	0.09	0.3	61.2	C M			
150723032938	150723	0330	03.86	43N 6.48	13E 0.89	8.81	-0.1	9
127	17.4	0.02	0.2	0.5	B M			
150723040330	150723	0404	02.46	43N25.93	12E26.76	4.31	-0.6	10
161	5.5	0.01	0.3	0.5	B M			
150723041530	150723	0415	51.62	42N44.31	13E 8.30	8.93	0.6	15
113	20.1	0.18	0.9	3.4	B M			
150723074554	150723	0746	16.21	43N26.06	12E26.24	6.30	-0.1	14
140	5.4	0.13	0.7	1.6	B A			
150723080210	150723	0802	28.18	42N43.31	13E 0.90	2.44	0.7	19
112	23.5	0.14	0.4	0.5	B M			
150723080834	150723	0809	00.22	42N44.39	13E 9.23	2.52	1.0	21
114	17.8	0.44	1.3	1.8	C A			
150723081146	150723	0812	15.65	43N30.72	12E23.93	5.82	0.1	23
91	6.8	0.12	0.4	1.0	B A			
150723082050	150723	0821	12.01	43N34.24	12E27.92	4.70	0.9	36
75	10.0	0.14	0.3	1.3	A A			
150723082154	150723	0822	13.28	43N 6.56	12E53.31	0.01	0.8	14
126	18.1	0.17	0.6	1.1	C A			
150723102018	150723	1020	37.30	42N53.76	13E 7.52	3.43	0.8	24
117	15.9	0.24	0.7	0.9	B A			

150723103202	150723	1032	29.11	43N24.71	12E42.87	10.46	0.4	19
324	11.8	0.21	0.7	1.5 C A				
150723112818	150723	1128	44.07	43N26.61	12E25.33	5.00	-0.5	12
203	5.0	0.11	0.7	1.2 C A				
150723114658	150723	1147	24.26	42N51.26	13E 6.92	9.57	0.6	17
122	17.1	0.09	0.3	0.7 B A				
150723120434	150723	1205	07.45	43N 4.42	12E52.33	7.84	1.9	44
98	13.7	0.21	0.4	1.6 B A				
150723122034	150723	1221	00.86	43N39.58	13E13.51	27.83	1.9	30
148	30.4	0.20	1.4	1.5 C A				
150723124938	150723	1250	02.30	42N52.49	13E11.70	5.51	0.5	13
91	13.8	0.03	0.2	0.9 B M				
150723141826	150723	1418	56.86	43N26.23	12E25.91	6.08	-0.4	14
133	5.2	0.18	0.8	1.6 B A				
150723182418	150723	1824	42.10	42N48.91	12E52.68	5.82	1.4	50
49	21.2	0.18	0.3	4.2 C M				
150723182419	150723	1825	11.12	42N48.90	12E52.98	4.15	1.1	25
58	21.3	0.13	0.4	77.1 C M				
150723193514	150723	1935	43.20	42N48.90	12E52.72	4.01	0.5	18
67	21.2	0.09	0.4	66.6 C M				
150723202506	150723	2025	13.36	42N22.74	12E41.47	10.55	1.0	18
278	38.0	0.18	1.6	4.5 C M				
150723215754	150723	2158	16.48	43N25.95	12E26.83	4.95	-0.7	13
134	5.4	0.03	0.4	0.6 B M				
150723220034	150723	2200	58.30	43N27.13	12E29.87	3.85	-0.5	11
122	9.1	0.02	0.2	0.1 B M				
150723222138	150723	2222	02.12	43N39.07	12E 9.51	4.74	0.5	25
154	17.1	0.09	0.4	1.3 B A				
150723224610	150723	2246	34.25	43N44.08	12E52.22	6.96	1.0	22
174	23.1	0.16	0.6	1.4 C A				
150723231250	150723	2313	12.76	42N30.20	13E18.31	6.83	0.4	14
192	22.5	0.13	1.0	2.8 C M				
150723234626	150723	2346	49.15	43N27.23	12E29.85	3.93	-0.9	9
163	7.7	0.05	0.3	0.2 B M				
150724001234	150724	0013	03.22	43N21.75	12E33.23	3.23	-0.3	18
189	12.6	0.07	0.4	0.5 C M				
150724013842	150724	0139	08.31	43N25.56	12E27.68	0.03	1.4	46
109	6.1	0.36	0.6	1.1 C A				
150724014450	150724	0145	13.43	42N44.62	12E45.32	5.56	1.8	63
66	18.3	0.14	0.3	3.4 C M				
150724015042	150724	0151	07.76	43N25.23	12E26.97	3.59	-0.9	14
144	5.5	0.05	0.4	0.3 B M				
150724015218	150724	0152	43.19	43N26.40	12E30.14	2.59	-0.5	14
187	8.2	0.17	0.7	1.0 C A				
150724015602	150724	0156	33.42	43N25.89	12E27.40	3.76	-0.2	16
160	5.5	0.07	0.3	0.2 B A				
150724021026	150724	0210	57.10	43N23.02	12E46.00	10.77	0.8	33
87	9.9	0.14	0.4	0.8 A A				
150724022210	150724	0222	36.14	42N35.67	13E12.37	9.33	0.1	14
156	17.9	0.27	1.8	4.1 C M				
150724023130	150724	0231	50.74	42N44.34	12E45.25	6.43	-0.1	10
105	27.9	0.11	0.4	5.0 C M				
150724024002	150724	0240	18.39	42N36.38	12E32.90	5.65	1.1	24
214	21.7	0.09	0.6	0.6 C M				

150724025114	150724	0252	10.36	43N	4.93	13E	2.46	11.23	0.3	19
110	20.9	0.11	0.6	0.8	B M					
150724025842	150724	0259	02.92	43N	24.67	12E	27.87	0.11	-0.0	21
175	6.7	0.40	1.3	2.5	C A					
150724043514	150724	0435	40.83	43N	25.29	12E	26.77	3.88	-0.6	14
141	5.4	0.04	0.4	0.3	B M					
150724051858	150724	0519	32.78	43N	26.21	12E	27.06	3.77	0.0	20
149	5.1	0.21	0.6	0.6	C A					
150724060226	150724	0602	53.77	42N	38.06	13E	3.32	7.93	0.6	8
173	23.0	0.07	1.0	1.8	B M					
150724060522	150724	0605	49.38	43N	16.62	12E	53.40	10.81	0.6	22
105	18.1	0.07	0.3	0.6	B M					
150724062642	150724	0627	06.91	43N	15.38	12E	53.95	6.50	0.2	10
169	25.4	0.11	1.0	1.2	C M					
150724065514	150724	0655	25.42	42N	23.20	12E	42.85	12.91	1.1	8
288	36.0	0.10	2.3	4.8	D M					
150724114402	150724	1144	26.02	42N	59.17	12E	56.28	8.05	0.3	10
220	13.4	0.12	0.8	2.4	C A					
150724120418	150724	1204	35.18	42N	26.38	13E	5.38	10.11	1.6	26
212	30.8	0.25	1.6	3.6	C M					
150724120938	150724	1210	04.10	43N	27.68	12E	28.27	3.85	0.2	15
107	6.4	0.06	0.3	0.2	B A					
150724121914	150724	1219	35.47	43N	27.44	12E	28.58	2.94	0.5	31
60	6.2	0.15	0.3	0.3	A A					
150724122418	150724	1224	52.37	43N	27.60	12E	28.24	3.78	-0.1	16
95	6.5	0.08	0.5	0.3	B M					
150724123202	150724	1232	24.07	43N	24.64	12E	30.39	6.35	0.1	8
250	14.1	0.56	11.5	21.1	D M					
150724141306	150724	1413	28.79	43N	26.22	12E	26.35	3.92	-0.5	10
187	5.1	0.04	0.2	0.2	C A					
150724144258	150724	1443	28.46	43N	35.20	12E	20.56	5.95	0.6	26
161	11.7	0.17	0.6	2.0	C A					
150724144402	150724	1444	23.71	43N	35.07	12E	20.54	6.08	1.3	40
121	11.5	0.14	0.3	1.2	B A					
150724144906	150724	1449	29.35	43N	35.12	12E	20.99	6.27	-0.0	16
133	12.0	0.07	0.4	1.2	B M					
150724153634	150724	1537	06.99	43N	28.08	12E	27.90	4.03	-0.4	10
124	6.8	0.06	1.0	1.1	B M					
150724154210	150724	1542	35.13	43N	34.99	12E	20.71	5.07	0.1	12
261	14.5	0.09	1.0	2.1	C A					
150724155826	150724	1559	02.54	43N	27.55	12E	28.49	2.91	1.1	44
49	6.2	0.16	0.3	0.3	B A					
150724164034	150724	1640	59.09	42N	58.92	12E	59.23	8.86	0.1	7
177	10.2	0.10	2.3	2.4	C M					
150724174122	150724	1741	55.94	43N	25.88	12E	27.53	3.50	-0.4	10
190	6.9	0.02	0.2	0.1	C A					
150724174330	150724	1743	55.49	43N	26.16	12E	26.65	3.99	-0.3	11
145	5.1	0.03	0.2	0.1	B A					
150724174954	150724	1750	22.76	42N	44.42	12E	52.06	7.55	0.4	17
74	22.7	0.08	0.4	3.2	C M					
150724183010	150724	1830	39.11	42N	59.88	12E	56.74	10.54	0.8	21
173	12.3	0.17	0.5	1.2	C A					
150724183146	150724	1832	04.08	42N	54.50	12E	52.10	7.93	0.6	28
67	21.7	0.15	0.4	2.1	B M					

150724183858	150724	1839	27.82	43N	0.14	12E56.86	10.31	0.6	20
131	23.2	0.16	0.7	1.1	B M				
150724185146	150724	1851	57.69	42N	54.51	12E51.81	7.80	1.0	51
60	26.9	0.20	0.4	2.5	C M				
150724190850	150724	1909	21.00	43N	26.24	12E26.34	4.72	-0.6	14
109	5.0	0.04	0.4	0.7	B M				
150724193602	150724	1936	30.81	43N	6.87	12E54.25	12.46	1.9	35
68	12.2	0.07	0.2	0.4	A A				
150724195618	150724	1956	41.86	43N	27.52	12E28.65	3.14	-0.6	11
111	8.4	0.03	0.2	0.2	B A				
150724200002	150724	2000	27.16	43N	25.27	12E43.41	0.47	0.1	22
180	10.7	0.13	0.5	0.9	B A				
150724200938	150724	2010	03.78	43N	19.42	12E32.09	3.99	-0.4	15
139	12.2	0.24	1.0	1.7	C A				
150724212138	150724	2122	05.71	43N	25.96	12E27.12	3.94	-0.0	29
86	5.3	0.19	0.4	0.5	B A				
150724212626	150724	2126	53.72	42N	52.50	12E54.86	7.19	0.1	14
110	17.0	0.11	0.7	3.7	B M				
150724213010	150724	2130	39.55	43N	35.29	12E20.92	6.69	0.1	29
164	12.1	0.20	0.6	2.0	C A				
150724221250	150724	2213	18.39	43N	6.72	12E54.38	12.55	1.5	41
72	11.9	0.17	0.4	1.1	B A				
150724221738	150724	2217	58.82	43N	13.00	12E38.72	10.21	0.2	16
169	22.2	0.18	1.4	1.6	C M				
150724222034	150724	2220	56.70	43N	25.17	12E26.81	4.18	-1.0	9
131	5.3	0.05	0.4	1.2	B M				
150724224610	150724	2246	33.84	43N	21.34	12E37.52	3.55	0.7	39
62	13.1	0.16	0.3	0.4	B A				
150725004730	150725	0048	03.35	42N	59.47	13E 1.38	10.00	0.8	24
122	9.8	0.21	0.6	1.2	B A				
150725011322	150725	0113	49.96	43N	19.65	12E32.92	3.70	0.4	28
118	11.6	0.13	0.3	0.4	B A				
150725014154	150725	0142	25.54	42N	56.04	13E13.92	1.50	0.0	13
93	16.4	0.13	0.5	1.1	B M				
150725021946	150725	0220	16.10	43N	34.07	12E28.16	4.47	-0.6	19
166	9.7	0.09	0.5	1.0	B M				
150725022106	150725	0221	32.79	43N	14.40	13E 7.77	12.61	-0.2	12
116	16.0	0.21	1.9	4.3	B M				
150725030906	150725	0309	27.77	43N	22.26	12E28.84	6.52	0.6	37
60	7.4	0.19	0.4	1.3	B A				
150725035602	150725	0356	30.13	42N	57.90	12E56.15	8.30	-0.1	6
195	20.6	0.01	0.2	0.4	C M				
150725043218	150725	0432	35.39	42N	52.74	13E 3.64	7.96	0.1	13
119	17.6	0.09	0.6	1.3	B M				
150725051010	150725	0510	37.88	43N	25.92	12E26.71	4.59	-0.5	12
150	5.5	0.02	0.3	0.5	B M				
150725051011	150725	0510	50.57	43N	25.91	12E26.83	4.62	-0.6	11
118	5.5	0.05	0.7	1.4	B M				
150725051426	150725	0514	49.31	42N	50.47	12E57.55	5.71	0.2	13
117	18.0	0.09	0.6	4.3	C M				
150725062002	150725	0620	31.59	43N	34.85	12E20.03	7.37	-0.1	19
126	10.8	0.14	0.7	2.0	B M				
150725062834	150725	0628	56.92	43N	1.24	13E 5.51	10.07	0.9	26
95	15.4	0.29	0.8	1.8	B A				

150725065426	150725	0654	52.73	42N50.85	13E 5.57	8.98	0.2	9
170	20.0	0.08	1.0	2.0	B A			
150725070242	150725	0703	07.98	42N59.73	12E51.78	3.66	0.3	15
61	16.4	0.05	0.2	0.2	A M			
150725071458	150725	0715	26.93	42N59.21	12E49.33	7.39	0.4	13
149	18.8	0.13	0.8	1.5	B A			
150725102818	150725	1028	40.16	43N25.40	12E28.24	2.72	0.6	38
62	6.5	0.25	0.5	0.6	B A			
150725121546	150725	1216	07.63	43N 3.88	13E 2.69	11.84	0.8	23
123	13.2	0.17	0.5	1.1	B A			
150725121946	150725	1220	07.04	43N26.20	12E26.52	3.96	-0.6	11
128	5.0	0.03	0.4	0.2	B M			
150725131234	150725	1313	03.91	43N21.23	12E32.68	4.09	-0.1	16
229	11.6	0.13	0.5	1.1	C A			
150725133826	150725	1338	48.34	43N 3.84	13E 3.61	11.97	0.6	18
70	13.7	0.10	0.4	0.8	A A			
150725134402	150725	1344	29.35	43N 4.00	13E 2.60	11.06	0.9	23
73	13.2	0.13	0.4	0.9	A A			
150725134538	150725	1346	07.72	43N 3.63	13E 3.34	11.72	0.5	15
183	13.8	0.15	0.7	1.3	C A			
150725140730	150725	1407	51.64	43N26.32	12E26.33	5.33	0.0	16
137	4.9	0.12	0.5	1.0	B A			
150725150002	150725	1500	30.34	43N 4.18	13E 2.90	10.92	0.2	12
99	14.1	0.07	0.5	1.1	B M			
150725152658	150725	1527	24.09	43N26.35	12E20.90	3.77	-0.1	17
131	7.9	0.10	0.5	0.5	B A			
150725165306	150725	1653	27.86	42N57.30	13E25.07	18.09	1.9	27
148	13.7	0.18	0.8	1.2	C A			
150725170050	150725	1701	23.59	43N21.28	12E31.51	2.17	0.2	26
110	10.2	0.09	0.3	0.3	B A			
150725170402	150725	1704	27.06	43N20.74	12E31.60	2.48	0.7	37
99	10.3	0.15	0.3	0.4	B A			
150725170554	150725	1706	20.10	42N50.30	12E58.33	4.23	0.2	13
95	19.3	0.09	0.5	29.3	C M			
150725173026	150725	1730	50.63	42N55.41	13E 5.08	7.43	0.5	15
133	12.6	0.14	0.6	1.3	B A			
150725173634	150725	1736	55.35	42N39.77	13E41.97	16.44	1.7	13
157	25.5	0.11	0.7	1.8	B A			
150725191130	150725	1911	59.49	43N17.55	12E42.51	7.59	0.3	18
195	15.3	0.15	0.6	2.9	C A			
150725191842	150725	1919	11.60	42N53.19	13E 0.81	7.79	0.7	24
125	15.9	0.21	0.6	1.9	B A			
150725192106	150725	1921	31.19	42N41.34	12E54.07	4.99	0.7	18
92	23.7	0.08	0.4	7.5	C M			
150725193234	150725	1932	59.73	42N48.62	13E 9.72	6.28	0.7	17
106	19.2	0.11	0.5	0.9	B A			
150725194210	150725	1942	31.59	42N53.33	13E 1.34	6.09	-0.1	7
194	16.1	0.03	0.6	1.1	C A			
150725205722	150725	2057	50.00	42N39.29	13E 1.72	8.51	3.0	87
78	23.2	0.20	0.4	1.0	B M			
150725210002	150725	2100	23.17	42N39.55	13E 1.47	7.60	1.3	18
119	23.0	0.15	0.6	1.9	B A			
150725210450	150725	2105	10.65	42N39.54	13E 1.81	7.42	1.0	16
118	23.5	0.10	0.5	1.2	B A			

150725210642	150725	2107	05.38	42N39.84	13E 2.43	5.95	0.7	9
164 24.1 0.06	0.7	2.0	C A					
150725210906	150725	2109	27.30	42N39.54	13E 1.55	7.71	1.5	17
119 23.1 0.12	0.5	1.4	B A					
150725211058	150725	2111	15.37	42N39.64	13E 1.98	7.13	0.6	23
73 23.7 0.14	0.5	1.4	A M					
150725211514	150725	2115	47.26	42N39.47	13E 1.91	7.41	0.6	18
75 23.5 0.13	0.7	1.6	A M					
150725211826	150725	2119	18.85	42N39.51	13E 1.97	7.01	0.7	15
131 23.6 0.12	0.5	1.6	B A					
150725212106	150725	2121	26.60	42N39.96	13E 1.06	6.22	0.6	12
138 22.8 0.06	0.5	1.4	B A					
150725212746	150725	2127	59.85	42N56.65	12E34.32	3.90	0.1	13
89 15.9 0.04	0.2	0.5	B M					
150725213442	150725	2135	10.37	42N54.81	12E56.94	9.06	0.2	10
178 16.2 0.06	0.5	1.0	B A					
150725213650	150725	2137	14.51	43N 0.50	12E56.71	8.21	-0.4	8
188 23.7 0.09	1.8	1.4	C M					
150725214906	150725	2149	28.20	42N40.02	13E 2.84	3.98	0.1	12
104 23.4 0.06	0.4	0.9	B M					
150725215306	150725	2153	37.16	42N39.82	13E 2.28	6.44	0.8	26
69 24.2 0.11	0.4	1.3	B M					
150725215514	150725	2155	42.16	42N39.42	13E 1.25	8.67	0.6	12
134 22.7 0.17	1.1	2.2	B A					
150725221706	150725	2217	31.65	42N39.42	13E 1.89	7.53	0.5	20
75 23.5 0.14	0.7	1.5	A M					
150725222330	150725	2223	52.82	43N 8.64	12E46.24	2.17	0.1	16
74 16.8 0.05	0.3	0.5	B M					
150725223058	150725	2231	24.64	42N42.08	12E42.95	13.13	0.3	20
85 16.4 0.15	0.7	2.0	B M					
150725225442	150725	2255	07.56	42N53.53	13E 1.62	6.72	0.1	10
167 16.0 0.04	0.4	0.8	B M					
150725232050	150725	2321	14.19	42N41.97	12E43.19	12.86	0.8	28
66 16.8 0.13	0.5	1.3	B M					
150725232658	150725	2327	20.56	42N36.68	13E12.33	4.25	-0.3	8
178 25.8 0.03	0.4	1.2	B M					
150725233858	150725	2339	25.78	42N50.13	12E57.18	8.54	-0.1	12
99 24.9 0.09	0.7	2.6	B M					
150725235010	150725	2350	41.94	43N25.79	12E27.38	3.65	1.0	42
54 5.7 0.14	0.3	0.3	A A					
150726004154	150726	0042	16.32	43N25.46	12E31.71	5.19	-0.8	12
154 9.9 0.02	0.2	0.5	B M					
150726010658	150726	0107	16.15	42N38.90	12E53.39	2.25	-0.0	18
121 27.6 0.14	1.0	1.4	B M					
150726011322	150726	0113	56.31	43N26.15	12E27.19	3.49	-0.1	14
118 5.2 0.07	0.3	0.3	B A					
150726012314	150726	0123	41.16	42N42.86	13E 2.69	4.92	0.0	8
184 25.6 0.12	1.6	16.4	D M					
150726012626	150726	0127	01.18	42N55.02	13E 7.22	3.99	0.0	7
128 13.5 0.01	0.1	0.3	B M					
150726013810	150726	0138	36.89	43N 5.34	13E 0.76	9.61	0.5	20
82 14.4 0.17	0.6	1.8	B A					
150726014050	150726	0141	13.09	43N20.83	12E31.60	2.09	0.7	38
118 10.5 0.22	0.4	0.6	B A					

150726021858	150726	0219	27.63	42N48.77	13E 9.28	11.57	0.4	19
161	17.0	0.35	1.3	2.5 C A				
150726023426	150726	0234	54.81	42N47.97	13E 8.81	6.24	0.2	10
123	18.4	0.15	1.1	2.0 B A				
150726030106	150726	0301	27.89	43N35.08	12E20.72	6.55	0.2	27
95	11.7	0.20	0.7	1.8 B A				
150726033114	150726	0331	40.29	43N26.10	12E26.02	4.48	-0.3	16
136	5.4	0.30	1.1	2.9 C A				
150726033458	150726	0335	25.58	42N48.06	13E 9.34	9.75	0.6	23
114	17.7	0.31	0.9	2.1 C A				
150726034138	150726	0341	57.51	42N47.98	13E 9.80	9.02	1.3	30
108	17.4	0.30	0.8	1.9 B A				
150726042226	150726	0422	52.62	42N30.96	13E13.18	4.07	-0.2	8
221	17.6	0.03	0.4	1.2 C M				
150726042346	150726	0424	08.11	43N25.05	12E28.22	3.74	-1.1	12
188	6.6	0.04	0.3	0.3 C M				
150726042802	150726	0428	17.49	42N40.06	13E 2.51	3.96	0.3	13
147	24.4	0.04	0.2	0.5 B M				
150726043738	150726	0438	01.09	43N26.23	12E26.30	5.45	-0.0	19
109	5.1	0.23	0.8	1.6 B A				
150726045146	150726	0452	11.63	42N33.39	13E10.64	8.91	0.1	15
177	19.2	0.11	0.9	1.6 C M				
150726045618	150726	0456	41.85	42N38.68	12E59.01	6.57	0.5	12
139	23.6	0.09	0.7	1.7 B A				
150726074226	150726	0742	56.15	42N53.25	13E 0.94	7.09	1.0	26
91	15.9	0.18	0.5	1.7 B A				
150726081650	150726	0817	12.59	43N21.53	12E30.63	0.99	-0.2	19
207	9.4	0.44	1.2	2.2 D A				
150726083130	150726	0831	55.92	42N53.40	13E 1.22	8.55	0.9	22
123	15.9	0.17	0.7	1.5 B A				
150726090554	150726	0906	18.50	42N53.42	13E 1.39	7.04	0.4	13
145	16.0	0.06	0.4	0.9 B M				
150726091322	150726	0913	45.58	43N25.93	12E30.39	4.22	-0.8	18
67	8.5	0.10	0.4	2.8 B M				
150726093130	150726	0931	51.07	42N53.62	13E 1.39	7.99	0.5	23
88	15.7	0.13	0.5	1.2 A M				
150726101458	150726	1015	17.42	43N18.49	12E31.94	3.79	-0.2	20
87	10.2	0.06	0.2	0.2 B M				
150726120538	150726	1206	09.96	43N20.90	12E31.61	1.87	1.2	50
67	10.4	0.21	0.3	0.5 B A				
150726124210	150726	1242	43.70	43N21.40	12E31.55	2.43	0.2	24
90	10.4	0.08	0.2	0.3 A A				
150726132330	150726	1323	55.94	42N48.69	13E 9.73	6.54	0.7	14
125	24.6	0.12	0.6	1.2 B A				
150726141010	150726	1410	29.68	43N29.82	12E41.63	11.94	0.4	14
167	12.0	0.27	1.5	2.5 C A				
150726172034	150726	1720	53.18	42N40.01	13E 1.52	6.67	1.0	31
75	23.4	0.10	0.4	1.3 B M				
150726182922	150726	1829	46.74	43N 8.83	13E23.67	11.70	0.3	16
133	10.6	0.06	0.4	0.5 B M				
150726194450	150726	1945	15.92	43N35.12	12E20.71	6.46	-0.0	14
161	11.7	0.08	0.5	1.2 B A				
150726201146	150726	2012	09.68	43N 7.42	13E 2.88	8.14	0.3	9
108	17.0	0.03	0.3	1.1 B A				

150726202954	150726	2030	17.39	43N22.65	12E44.92	11.52	0.1	27
65	9.2	0.07	0.2	0.4 A M				
150726235130	150726	2351	49.56	42N26.17	13E 3.22	10.55	0.7	18
227	31.2	0.16	1.3	2.1 C M				
150727014138	150727	0142	01.43	43N 7.56	12E34.25	2.83	0.8	51
57	15.7	0.12	0.3	0.4 B M				
150727014642	150727	0147	06.48	43N10.94	13E25.37	16.73	0.4	18
174	15.1	0.09	0.6	0.9 B M				
150727015546	150727	0156	18.21	43N32.34	12E45.61	9.67	0.3	25
103	10.0	0.28	0.8	2.0 B A				
150727025146	150727	0252	07.48	43N29.43	12E57.21	3.20	0.3	21
155	15.1	0.23	1.2	1.0 C A				
150727035130	150727	0351	57.77	43N15.67	12E38.11	9.22	0.8	36
96	10.9	0.14	0.3	1.0 B A				
150727051234	150727	0512	51.34	42N48.13	12E51.63	9.25	0.7	19
66	22.8	0.09	0.3	1.5 B M				
150727055458	150727	0555	20.81	43N20.84	12E36.05	8.26	-0.2	18
130	11.2	0.18	0.7	1.8 B M				
150727074034	150727	0741	06.07	43N21.05	12E31.20	0.27	-0.1	17
113	9.8	0.26	0.8	3.0 B A				
150727094714	150727	0947	46.70	43N26.00	12E26.96	3.85	0.8	28
53	5.3	0.10	0.3	0.2 A A				
150727110906	150727	1109	35.51	43N26.48	12E26.24	5.08	0.3	18
174	5.0	0.10	0.6	1.0 B A				
150727131738	150727	1318	07.97	43N26.03	12E26.62	4.43	-0.2	13
155	5.3	0.10	0.5	1.2 B A				
150727133458	150727	1335	32.63	43N26.13	12E26.99	3.87	0.9	32
53	5.1	0.05	0.1	0.1 A M				
150727135602	150727	1356	31.56	43N25.17	12E27.39	2.63	-0.3	13
174	5.8	0.23	1.5	1.8 C A				
150727150642	150727	1507	31.68	43N26.23	12E26.67	4.40	0.1	11
144	4.9	0.04	0.3	0.6 B A				
150727172050	150727	1721	10.53	43N16.01	13E 6.92	1.76	0.7	23
157	7.8	0.28	0.8	0.9 C A				
150727172450	150727	1725	16.81	43N29.09	12E41.96	12.00	1.0	31
60	8.6	0.10	0.3	0.7 A A				
150727172906	150727	1729	23.54	43N26.29	12E38.83	11.37	0.4	15
132	10.0	0.17	1.4	1.8 B A				
150727174746	150727	1748	09.91	43N26.26	12E26.42	4.26	-0.5	13
109	5.0	0.02	0.3	0.5 B M				
150727184258	150727	1843	16.34	43N30.36	12E37.33	49.56	0.9	44
47	8.5	0.29	1.6	1.7 B M				
150727190626	150727	1906	45.19	43N21.13	12E33.93	0.82	0.1	11
234	12.6	0.14	1.0	1.4 C A				
150727191114	150727	1911	36.00	43N26.30	12E26.32	4.20	-0.7	12
167	4.9	0.02	0.2	0.4 B M				
150727191514	150727	1915	38.18	42N55.82	13E15.08	7.20	0.3	14
100	17.7	0.14	0.7	4.7 C M				
150727192922	150727	1929	46.43	42N55.42	12E54.33	9.20	1.2	25
140	19.4	0.20	0.6	1.9 C A				
150727194330	150727	1943	51.11	43N22.45	12E31.68	2.55	-0.6	13
138	10.0	0.03	0.2	0.4 B M				
150727203602	150727	2036	25.02	42N44.32	13E21.63	13.67	0.3	14
117	23.7	0.05	0.3	0.5 B M				

150727204330	150727	2043	55.37	43N26.40	12E26.99	3.94	-0.4	14
145	5.4	0.29	1.4	1.0 C A				
150727210122	150727	2101	56.91	43N25.41	12E26.94	6.36	0.2	16
127	5.7	0.17	0.7	2.0 B A				
150727231218	150727	2312	39.95	43N26.23	12E26.59	3.96	-0.8	13
142	5.0	0.01	0.1	0.1 B M				
150728012922	150728	0129	49.76	42N53.13	13E 3.55	5.82	0.5	13
156	16.9	0.13	1.0	1.9 C A				
150728013634	150728	0136	57.06	42N44.50	13E21.79	13.68	0.1	10
173	23.7	0.02	0.2	0.3 B M				
150728015722	150728	0157	48.00	43N25.93	12E27.04	3.84	0.0	23
86	5.4	0.11	0.3	0.3 A A				
150728020450	150728	0205	22.58	42N53.65	13E 3.80	6.31	-0.2	12
168	15.9	0.06	0.4	1.0 B M				
150728064106	150728	0641	29.19	42N52.53	13E12.88	8.70	1.1	14
92	16.5	0.20	1.2	4.1 B M				
150728091810	150728	0918	41.19	43N25.97	12E27.13	3.85	0.3	15
155	5.3	0.05	0.4	0.3 B A				
150728105826	150728	1058	47.78	43N26.40	12E26.18	4.73	-0.3	13
123	4.8	0.03	0.3	0.5 B M				
150728113914	150728	1139	25.68	42N57.33	13E43.52	18.76	0.8	9
297	34.0	0.04	1.2	1.2 C M				
150728122450	150728	1225	23.38	43N 5.33	12E51.35	6.85	1.2	38
95	12.7	0.14	0.3	1.4 B A				
150728123706	150728	1237	32.15	42N46.40	12E44.02	2.83	1.0	15
88	22.1	0.11	0.6	0.8 B M				
150728124226	150728	1242	57.13	42N46.59	12E43.89	2.24	1.3	23
68	22.1	0.16	0.6	0.9 C M				
150728132658	150728	1327	31.09	43N29.36	12E28.42	8.76	-0.2	18
127	7.2	0.13	0.7	1.0 B M				
150728143722	150728	1437	50.35	42N46.14	13E 6.23	3.51	0.7	16
132	19.2	0.32	1.4	1.4 C A				
150728143858	150728	1439	23.10	43N23.10	12E45.00	12.42	0.6	27
129	14.6	0.36	1.1	2.4 C A				
150728152330	150728	1524	01.41	43N24.07	12E30.06	3.45	1.5	46
46	7.9	0.11	0.2	0.2 B A				
150728153706	150728	1537	35.60	43N27.64	12E29.27	2.75	0.7	25
69	7.0	0.31	0.8	0.8 B A				
150728165234	150728	1653	00.48	43N26.08	12E27.06	3.71	-0.3	12
144	5.1	0.03	0.3	0.3 B A				
150728175458	150728	1755	27.74	43N26.09	12E27.23	3.13	-0.5	12
154	5.1	0.18	1.1	1.0 C A				
150728183322	150728	1833	44.27	42N41.12	13E 2.00	4.74	0.3	10
190	23.5	0.13	1.4	11.6 D M				
150728184034	150728	1840	59.11	42N43.22	13E13.69	10.58	1.8	26
94	15.6	0.30	0.9	2.1 B A				
150728184330	150728	1844	01.72	42N44.08	13E12.87	9.43	0.7	17
96	15.2	0.09	0.4	0.9 B M				
150728192938	150728	1929	55.03	43N38.30	12E17.77	2.57	0.5	30
145	13.4	0.27	0.8	0.9 C A				
150728193930	150728	1940	00.58	42N43.95	13E12.83	8.84	0.3	12
99	15.1	0.05	0.3	0.7 B M				
150728202018	150728	2020	48.09	43N25.28	12E27.11	3.36	-0.5	17
76	5.7	0.06	0.2	0.2 A M				

150728205602	150728	2056	26.39	42N32.60	13E11.12	7.70	0.3	15
168	18.4	0.19	1.5	4.0 C M				
150728213146	150728	2132	04.73	42N50.79	12E56.50	4.48	-0.2	10
150	24.2	0.08	0.7	19.3 C M				
150728213338	150728	2134	10.19	43N 4.54	13E 2.54	11.20	0.4	9
162	13.7	0.06	0.5	0.9 B A				
150728220034	150728	2200	50.99	43N17.81	13E14.51	6.61	0.4	20
98	11.9	0.16	0.9	2.8 B M				
150728231322	150728	2313	43.01	43N33.21	12E44.02	16.26	0.3	18
76	8.7	0.12	0.6	1.1 A M				
150728231754	150728	2318	20.02	43N26.33	12E26.77	3.88	-0.4	11
143	5.1	0.04	0.2	0.3 B A				
150728232258	150728	2323	25.30	43N26.12	12E26.95	3.69	-0.4	13
150	5.1	0.04	0.2	0.2 B A				
150728233322	150728	2333	44.72	42N46.47	12E44.29	2.21	0.2	17
67	21.8	0.13	0.6	0.8 B M				
150729000434	150729	0004	56.73	43N22.61	12E41.07	10.83	0.8	28
103	10.3	0.07	0.2	0.4 B A				
150729032002	150729	0320	25.32	42N49.58	13E23.97	16.70	0.4	14
163	18.7	0.19	1.4	2.1 C A				
150729041322	150729	0413	46.50	43N25.99	12E27.06	3.26	-0.1	11
153	5.3	0.08	0.6	0.7 B A				
150729042138	150729	0422	04.50	42N56.06	12E59.99	9.03	-0.0	12
153	13.4	0.08	0.6	1.1 B M				
150729110034	150729	1100	58.09	43N22.63	12E33.23	0.92	-0.3	19
66	11.9	0.08	0.3	1.0 A M				
150729132954	150729	1330	14.82	42N51.00	13E 2.04	9.39	0.6	15
150	20.2	0.20	1.0	2.4 C A				
150729143250	150729	1433	13.44	42N50.94	13E 0.87	7.78	0.6	17
131	19.5	0.19	1.0	2.5 B A				
150729153946	150729	1540	10.74	43N 7.39	13E22.61	27.53	1.1	22
155	14.4	0.05	0.4	0.4 B M				
150729184834	150729	1848	56.67	43N26.09	12E26.97	3.75	1.1	45
41	5.1	0.11	0.2	0.2 A A				
150729200402	150729	2004	28.73	43N 7.98	13E 9.42	11.62	0.4	14
243	6.7	0.20	1.4	1.8 C A				
150729213354	150729	2134	16.15	43N24.22	12E30.21	3.82	-0.3	22
119	7.6	0.21	0.7	0.7 B A				
150729220642	150729	2207	03.02	42N49.15	13E13.81	1.53	1.5	27
81	11.9	0.26	0.7	1.1 B A				
150729221218	150729	2212	37.68	43N26.77	12E34.09	9.61	0.1	15
101	9.8	0.11	0.6	1.4 B A				
150729222834	150729	2228	59.91	43N27.53	12E33.20	10.36	0.2	25
102	8.7	0.19	0.7	1.3 B A				
150729233354	150729	2334	22.39	43N25.48	12E28.43	1.07	-0.5	14
166	6.4	0.19	1.0	2.1 C A				
150729235114	150729	2351	34.29	43N 5.64	12E36.64	3.10	0.7	29
122	20.0	0.11	0.4	0.4 B A				
150730010538	150730	0106	01.11	43N26.58	12E45.93	11.65	1.0	37
65	8.9	0.07	0.2	0.3 A A				
150730011426	150730	0114	55.32	43N26.69	12E46.02	11.84	0.0	40
66	8.8	0.11	0.3	0.5 A M				
150730011946	150730	0120	11.54	42N56.56	13E19.56	9.53	0.2	13
114	13.4	0.17	1.0	2.5 B A				

150730012802	150730	0128	30.09	43N26.01	12E21.08	3.67	-0.1	18
70	7.3	0.07	0.3	0.3 A A				
150730021130	150730	0211	59.68	42N50.78	12E54.76	8.18	0.3	23
64	17.6	0.14	0.4	2.4 B M				
150730033058	150730	0331	16.24	42N35.50	12E38.69	2.78	0.8	18
193	24.1	0.08	1.1	0.7 C M				
150730033914	150730	0339	41.41	43N26.29	12E21.42	4.22	-0.2	19
127	7.4	0.16	0.9	2.2 B A				
150730060538	150730	0606	11.75	43N25.38	12E27.23	3.72	-0.2	15
108	5.2	0.05	0.2	0.3 B A				
150730070538	150730	0705	55.96	43N14.45	12E48.71	10.32	0.6	21
183	15.1	0.14	0.5	1.2 C A				
150730080314	150730	0803	38.29	43N26.22	12E20.57	3.14	-0.2	19
156	8.0	0.06	0.2	0.3 B M				
150730102906	150730	1029	42.15	43N26.01	12E27.01	3.64	0.6	35
74	5.3	0.14	0.3	0.3 A A				
150730115514	150730	1155	38.05	43N18.70	12E33.53	4.89	0.0	21
168	12.3	0.17	0.6	2.1 C A				
150730131146	150730	1312	17.77	43N24.65	12E29.61	2.97	-0.5	13
204	7.7	0.22	1.4	1.4 C A				
150730134954	150730	1350	16.57	43N26.05	12E27.24	3.66	0.7	32
52	5.2	0.07	0.2	0.2 A A				
150730144002	150730	1440	27.09	43N18.98	12E23.19	2.75	-0.6	12
254	7.5	0.05	0.7	0.4 C M				
150730144003	150730	1440	28.09	43N18.85	12E23.54	2.88	-0.6	11
251	7.7	0.06	1.1	0.5 C M				
150730183530	150730	1835	58.52	42N51.10	12E55.98	5.87	0.3	20
97	15.7	0.12	0.4	4.1 C M				
150730201426	150730	2014	59.44	43N26.50	12E26.25	3.87	-0.5	11
114	5.0	0.05	0.3	0.3 B A				
150730205634	150730	2056	56.16	43N 2.90	12E36.22	5.74	0.6	23
214	24.7	0.22	0.8	1.9 C A				
150730215410	150730	2154	34.93	42N54.42	13E14.40	1.79	2.0	37
67	15.4	0.18	0.5	0.7 B A				
150730215634	150730	2157	02.60	42N54.55	13E14.45	2.17	0.9	25
65	15.6	0.14	0.4	0.7 B A				
150730221826	150730	2218	59.98	42N54.45	13E14.39	2.38	0.6	21
109	15.5	0.21	0.8	1.2 B A				
150730222122	150730	2221	54.90	43N29.35	12E36.25	11.23	-0.1	12
114	9.8	0.06	0.5	0.9 B A				
150731000922	150731	0009	47.49	43N19.31	12E31.61	4.30	-0.2	19
100	9.7	0.06	0.2	1.6 B M				
150731001706	150731	0017	33.37	42N54.78	13E14.14	1.94	0.3	14
90	16.2	0.09	0.7	1.3 B A				
150731003634	150731	0037	04.80	43N24.23	12E27.11	3.09	0.3	34
46	4.4	0.09	0.2	0.2 A A				
150731005042	150731	0051	11.15	43N15.73	12E45.44	9.72	0.2	30
78	14.9	0.10	0.3	0.6 A M				
150731011914	150731	0119	45.45	43N24.22	12E25.95	4.01	-0.4	16
125	3.2	0.13	0.8	1.1 B A				
150731023842	150731	0239	03.55	42N54.43	13E13.83	2.46	0.3	19
125	15.7	0.35	1.3	2.2 C A				
150731031234	150731	0312	59.86	43N36.03	12E36.47	12.53	0.3	16
197	13.2	0.11	0.8	1.1 C A				

150731040018	150731	0400	42.08	42N54.57	13E14.88	2.68	0.9	22
66	15.5	0.07	0.2	0.3	B M			
150731050018	150731	0500	43.03	42N45.28	13E 6.81	2.51	0.5	10
188	23.6	0.13	0.9	0.9	C A			
150731053010	150731	0530	41.80	43N25.45	12E27.47	3.81	-0.3	10
170	5.4	0.05	0.3	0.2	B A			
150731054802	150731	0548	27.16	43N26.05	12E20.53	3.45	0.1	21
139	7.8	0.18	0.7	0.9	C A			
150731055650	150731	0556	59.53	42N30.58	13E18.89	12.95	1.5	10
188	24.8	0.14	1.3	2.3	C A			
150731064402	150731	0644	22.07	43N17.03	12E38.61	9.57	1.1	43
76	10.9	0.14	0.3	1.0	B A			
150731074642	150731	0747	09.12	43N26.13	12E26.80	4.18	-0.3	10
152	6.1	0.03	0.7	1.1	B A			
150731085914	150731	0859	45.07	43N27.09	12E23.96	5.16	-0.2	11
240	5.7	0.16	1.0	2.0	C A			
150731173514	150731	1735	33.53	43N 4.73	12E52.99	12.23	0.6	14
116	20.1	0.07	0.4	1.0	B A			
150731182554	150731	1826	24.32	43N19.31	12E31.59	4.48	-0.0	18
100	9.7	0.05	0.2	1.0	B M			
150731185306	150731	1853	28.00	43N22.57	12E34.51	5.38	-0.0	23
136	11.3	0.35	1.8	3.0	C A			
150731192954	150731	1930	15.82	43N26.79	12E35.83	8.71	0.2	21
84	9.1	0.08	0.3	0.8	A A			
150731195234	150731	1953	02.25	43N26.55	12E36.11	9.13	0.5	25
90	8.8	0.10	0.3	0.8	A A			
150731202922	150731	2029	42.59	43N23.01	12E40.53	11.03	0.5	27
158	10.4	0.20	0.7	1.4	C A			
150731213842	150731	2139	07.72	42N45.21	13E 6.08	1.37	0.2	16
115	17.5	0.17	0.7	1.1	B M			
150731224450	150731	2245	17.69	43N26.79	12E36.29	9.93	-0.1	16
102	9.3	0.09	0.5	1.0	B A			
150801003546	150801	0036	12.46	43N 6.10	13E 4.06	8.27	0.0	11
233	17.1	0.09	0.5	2.0	C A			
150801003754	150801	0038	21.68	43N26.43	12E36.30	9.34	-0.2	20
93	12.0	0.06	0.4	0.7	B M			
150801011218	150801	0112	46.79	43N19.41	12E33.03	3.60	-0.1	42
68	11.3	0.16	0.4	0.5	B M			
150801013842	150801	0139	11.33	42N36.26	13E13.17	9.46	0.9	14
150	17.3	0.19	1.0	2.5	C A			
150801014506	150801	0145	32.84	42N35.76	13E12.80	8.28	0.1	7
160	17.4	0.06	1.4	1.8	C A			
150801015826	150801	0158	51.69	43N33.16	12E 6.75	5.11	-0.3	18
94	11.7	0.07	0.4	0.7	B M			
150801020002	150801	0200	30.18	43N26.17	12E42.22	12.23	1.2	40
62	9.2	0.10	0.2	0.5	A A			
150801020450	150801	0205	19.89	42N54.21	13E13.96	8.43	0.3	20
73	16.3	0.21	0.8	3.3	B M			
150801020658	150801	0207	17.37	43N25.99	12E42.42	12.30	0.3	30
58	9.5	0.04	0.1	0.3	A M			
150801022522	150801	0225	53.51	43N20.25	12E31.01	3.62	-0.1	19
245	9.5	0.24	1.0	0.8	C A			
150801024034	150801	0241	08.97	43N26.10	12E42.33	12.40	1.3	50
58	9.3	0.11	0.2	0.5	A A			

150801031722	150801	0317	49.39	43N26.24	12E42.25	12.10	1.8	60
38	9.1	0.15	0.3	0.6 A A				
150801033026	150801	0330	53.77	43N26.05	12E42.44	12.07	-0.1	21
72	9.4	0.11	0.5	0.8 A M				
150801034346	150801	0344	04.75	43N14.54	12E38.18	7.91	-0.2	17
118	22.3	0.14	1.2	1.8 B M				
150801044138	150801	0441	56.47	42N54.34	13E13.36	8.32	0.5	11
127	20.7	0.09	0.7	2.9 B M				
150801060242	150801	0603	01.82	43N35.04	12E20.55	5.48	0.4	28
158	11.5	0.13	0.4	1.9 B A				
150801063602	150801	0636	24.59	43N19.43	12E31.50	3.57	0.2	29
111	9.6	0.13	0.4	0.3 B A				
150801064642	150801	0647	08.25	43N 7.57	13E 6.26	10.84	0.6	12
115	9.0	0.01	0.1	0.2 B A				
150801065738	150801	0657	59.37	43N29.45	12E27.90	4.31	-0.1	21
166	6.9	0.12	0.4	1.8 B A				
150801104954	150801	1050	17.07	43N25.86	12E27.23	3.98	0.2	26
68	5.5	0.07	0.2	0.2 A A				
150801105458	150801	1055	23.62	43N24.54	12E42.06	12.48	0.4	18
227	11.5	0.15	0.8	1.2 C A				
150801105618	150801	1056	45.17	42N47.29	12E55.72	6.20	1.0	35
54	21.7	0.21	0.5	5.3 C M				
150801113146	150801	1132	17.73	43N 8.71	12E58.75	10.55	1.0	28
87	6.2	0.07	0.2	0.3 A A				
150801150050	150801	1501	08.88	43N22.00	12E32.86	1.63	-0.6	20
153	11.2	0.13	0.6	1.0 B M				
150801160538	150801	1605	55.04	42N43.66	12E51.43	4.57	0.5	13
72	24.1	0.11	0.4	26.0 C M				
150801181858	150801	1819	18.65	43N20.16	12E31.76	2.53	-0.4	18
106	10.2	0.06	0.3	0.4 B M				
150801204050	150801	2041	20.34	43N25.91	12E27.36	3.60	0.6	47
40	5.4	0.16	0.3	0.3 B A				
150801204402	150801	2044	20.02	43N14.68	12E32.19	29.73	-0.2	10
335	17.4	0.11	8.5	3.9 D M				
150801205306	150801	2053	33.88	43N25.93	12E27.17	3.67	-0.3	25
101	5.4	0.05	0.2	0.1 B M				
150801222018	150801	2220	41.59	43N23.81	12E32.78	4.70	-0.3	35
72	9.1	0.25	0.6	2.2 B A				
150801223754	150801	2238	13.45	43N38.76	12E 8.67	3.53	0.2	31
180	12.4	0.29	1.1	0.9 C A				
150801234002	150801	2340	16.42	43N40.02	12E 8.90	12.06	-0.0	20
238	31.6	0.37	3.0	6.7 D M				
150802001602	150802	0016	31.19	43N14.78	12E13.46	3.07	0.6	35
108	16.7	0.16	0.5	0.5 B A				
150802005722	150802	0057	53.78	43N25.50	12E28.03	0.30	-0.4	12
202	6.0	0.27	1.2	2.3 C A				
150802005914	150802	0059	44.30	42N53.95	12E51.63	8.25	0.8	22
69	17.0	0.13	0.4	1.4 B A				
150802012402	150802	0124	30.18	43N22.13	12E33.43	1.61	0.3	40
65	11.9	0.34	0.7	1.0 B A				
150802022538	150802	0226	01.78	43N36.09	12E 1.78	7.54	-0.2	10
146	17.7	0.09	1.0	1.6 C M				
150802030834	150802	0308	56.30	42N57.88	12E58.78	9.32	0.4	17
163	18.3	0.09	0.3	0.7 B A				

150802031930	150802	0319	58.41	42N57.93	12E58.91	9.20	0.4	16
161	21.8	0.12	0.4	1.4 B A				
150802034002	150802	0340	17.92	43N43.69	13E10.20	0.09	0.5	23
214	25.8	0.07	0.4	0.4 C M				
150802041234	150802	0413	01.55	42N47.95	13E26.31	18.67	1.5	21
92	23.8	0.21	0.8	2.2 B A				
150802044818	150802	0448	42.03	43N23.10	12E28.65	4.71	-0.6	14
188	5.7	0.08	0.6	2.0 C A				
150802045306	150802	0453	26.07	43N30.35	12E21.94	4.75	-0.2	19
144	7.9	0.08	0.3	1.4 B A				
150802051146	150802	0512	13.57	43N12.22	13E 7.44	5.14	0.8	39
72	5.4	0.17	0.4	0.9 B A				
150802053010	150802	0530	31.23	43N35.40	12E 2.18	4.15	0.2	30
122	17.6	0.15	0.6	10.6 C M				
150802060210	150802	0602	35.78	43N16.02	12E22.52	2.71	-0.1	25
167	11.5	0.14	0.5	0.5 B M				
150802062018	150802	0620	45.81	43N16.12	12E22.63	2.75	-0.2	19
186	11.5	0.24	1.3	1.0 C A				
150802072714	150802	0727	42.36	43N31.56	12E41.50	13.71	0.2	8
123	12.7	0.03	0.3	0.8 B M				
150802080730	150802	0807	59.52	43N19.76	12E33.60	7.40	0.8	44
61	11.6	0.18	0.4	1.1 B A				
150802081042	150802	0811	04.43	43N19.62	12E33.34	7.33	0.4	32
121	11.4	0.22	0.6	1.5 B A				
150802081722	150802	0817	42.88	43N18.11	12E32.81	4.00	0.2	30
123	11.4	0.15	0.5	0.6 B A				
150802091426	150802	0914	48.00	43N26.12	12E43.87	13.63	0.4	18
198	9.2	0.10	0.4	0.8 C A				
150802093322	150802	0933	45.35	43N26.12	12E26.81	3.96	-0.1	15
148	5.1	0.04	0.2	0.2 B A				
150802100258	150802	1003	27.21	43N26.11	12E26.92	3.84	-0.8	13
129	5.1	0.05	0.4	0.3 B A				
150802111042	150802	1111	12.15	43N17.32	12E51.69	3.62	-0.0	22
83	20.7	0.14	0.5	0.7 B M				
150802151706	150802	1517	35.26	43N14.59	12E33.16	4.87	0.0	22
122	14.2	0.06	0.3	0.4 B M				
150802165810	150802	1658	30.19	42N40.22	13E15.83	10.18	0.4	14
106	19.1	0.18	1.0	2.1 B M				
150802172714	150802	1727	40.53	43N26.04	12E27.43	3.59	0.8	36
42	5.2	0.08	0.2	0.2 A A				
150802173146	150802	1732	15.41	43N25.93	12E27.24	3.76	-0.7	11
137	5.4	0.07	0.4	0.4 B A				
150802200050	150802	2001	15.30	43N22.31	12E33.70	2.11	0.0	27
81	11.6	0.28	0.8	0.7 B A				
150802202258	150802	2023	27.11	42N41.03	13E 7.52	7.40	0.3	24
93	17.0	0.22	0.6	3.1 B M				
150802205722	150802	2057	42.70	42N36.09	13E12.71	9.81	0.5	8
162	17.8	0.09	0.8	2.3 C A				
150802213650	150802	2137	16.63	43N26.30	12E26.41	4.30	-0.4	11
119	4.9	0.02	0.3	0.6 B A				
150802220258	150802	2203	31.88	43N26.45	12E26.22	6.13	-0.6	12
114	4.9	0.08	0.5	0.9 B A				
150802225026	150802	2250	53.50	43N24.20	12E29.99	3.26	0.4	34
48	7.3	0.11	0.2	0.3 B A				

150802225338	150802	2254	07.95	43N24.21	12E29.23	5.12	-0.8	17
131	6.9	0.04	0.3	0.8 B M				
150803004522	150803	0045	43.84	42N38.99	13E 2.39	3.48	0.8	11
197	24.4	0.10	0.8	0.9 C A				
150803030242	150803	0303	08.23	43N15.66	12E45.22	10.71	0.2	10
168	25.5	0.14	1.7	3.6 C M				
150803035842	150803	0359	08.56	42N46.21	12E59.39	6.29	0.4	10
140	21.9	0.03	0.3	2.0 B A				
150803051058	150803	0511	18.10	43N10.92	12E35.33	8.89	0.4	24
134	16.5	0.17	0.7	1.1 B A				
150803053546	150803	0536	15.73	42N41.61	13E15.14	5.51	0.5	14
96	19.2	0.18	1.0	4.9 B M				
150803054658	150803	0547	18.70	42N29.54	13E10.11	9.02	0.9	13
188	32.9	0.26	2.3	7.1 D M				
150803055810	150803	0558	41.71	42N41.84	13E14.95	4.11	0.1	8
113	18.7	0.10	1.3	69.8 C M				
150803063858	150803	0639	28.80	43N25.58	12E27.62	0.21	-0.3	13
149	5.4	0.24	1.0	2.3 C A				
150803074210	150803	0742	41.74	43N25.99	12E26.18	2.61	-0.6	15
118	5.5	0.11	0.4	0.5 B A				
150803111458	150803	1115	22.85	42N50.67	13E 5.86	8.24	0.7	24
178	17.8	0.25	0.8	1.7 C A				
150803175650	150803	1757	14.55	43N 9.39	13E 1.73	11.11	0.5	22
116	13.1	0.10	0.4	0.8 B A				
150803183338	150803	1834	07.14	43N 9.52	13E 0.06	11.20	0.1	13
179	15.9	0.14	0.6	2.3 C A				
150803202258	150803	2023	20.99	43N27.63	12E22.85	5.27	-0.4	19
134	7.0	0.25	0.9	2.3 B A				
150803220626	150803	2206	45.68	42N35.20	13E11.75	7.75	0.3	9
161	22.3	0.10	0.9	3.7 C M				
150803222018	150803	2220	43.26	43N16.68	12E30.72	4.59	0.1	19
161	13.2	0.05	0.3	3.6 C M				
150803224658	150803	2247	26.29	42N56.34	12E55.95	8.68	0.3	25
76	16.6	0.13	0.4	1.1 A M				
150804000554	150804	0006	27.12	43N26.11	12E27.02	3.71	-0.8	12
131	5.1	0.05	0.3	0.8 B M				
150804000555	150804	0006	28.91	43N25.97	12E27.04	3.71	-0.7	11
133	5.8	0.06	0.3	0.5 B M				
150804004034	150804	0041	02.36	43N 3.84	13E 1.93	11.76	-0.0	10
175	12.3	0.05	0.4	0.8 B A				
150804005514	150804	0056	27.49	43N21.49	12E37.30	3.97	-0.2	16
160	13.2	0.06	0.3	0.2 B A				
150804011722	150804	0117	48.99	43N22.67	12E44.15	11.52	0.4	24
138	9.5	0.17	0.6	1.1 C A				
150804012818	150804	0128	42.81	42N38.72	13E 3.00	3.95	0.5	29
77	24.5	0.25	0.9	1.1 B M				
150804023042	150804	0231	05.99	42N59.37	12E37.16	5.01	0.4	20
107	21.7	0.04	0.2	0.6 B M				
150804030330	150804	0303	49.02	42N50.18	13E 8.14	2.41	0.1	9
194	22.6	0.09	3.8	3.0 D M				
150804035306	150804	0353	35.20	42N59.05	13E 2.31	9.11	-0.2	10
122	17.9	0.08	0.5	1.3 B M				
150804042450	150804	0425	11.39	42N45.40	12E46.75	2.26	0.6	26
61	19.8	0.19	0.5	0.9 C M				

150804074154	150804	0742	19.47	43N25.97	12E36.06	10.17	0.4	17
140	7.7	0.09	0.6	0.9 B A				
150804080122	150804	0801	56.18	43N26.25	12E20.96	3.33	0.2	22
108	7.7	0.03	0.1	0.1 B A				
150804082834	150804	0829	05.12	43N26.06	12E20.81	3.53	0.5	34
80	7.5	0.16	0.4	0.5 B A				
150804092834	150804	0928	58.16	43N24.46	12E27.66	3.64	-0.4	17
119	5.2	0.05	0.4	0.3 B M				
150804095218	150804	0952	48.59	42N44.99	13E11.92	9.57	0.7	15
105	18.1	0.12	0.6	1.6 B A				
150804095826	150804	0958	45.69	43N26.62	12E45.93	11.53	0.5	37
65	8.9	0.09	0.2	0.5 A M				
150804105306	150804	1053	22.08	42N57.36	12E52.87	9.99	0.4	16
110	19.0	0.13	0.6	1.1 B A				
150804121546	150804	1216	18.40	43N11.58	12E51.19	14.42	1.3	51
55	9.9	0.15	0.3	0.7 A A				
150804121826	150804	1218	43.41	43N11.43	12E51.46	14.50	0.8	26
80	9.8	0.15	0.4	1.1 B A				
150804122610	150804	1226	29.02	43N11.41	12E51.23	14.45	1.4	53
55	10.1	0.16	0.3	0.7 B A				
150804124242	150804	1243	00.46	42N46.34	12E44.07	5.46	1.0	24
88	22.0	0.17	0.5	4.2 C M				
150804125130	150804	1251	47.53	42N46.24	12E43.83	3.16	0.8	21
88	21.7	0.14	0.5	0.7 B M				
150804130714	150804	1307	41.74	43N11.45	12E51.37	14.65	0.7	25
221	9.9	0.17	0.5	1.2 C A				
150804154938	150804	1550	05.87	43N10.88	12E51.94	12.44	0.5	19
65	19.9	0.11	0.4	1.3 A M				
150804155338	150804	1554	07.95	43N25.65	12E27.37	3.87	0.0	19
107	5.4	0.09	0.3	0.3 B A				
150804155706	150804	1557	28.46	42N41.96	13E15.51	7.33	1.2	19
93	20.8	0.12	0.4	1.6 B A				
150804163722	150804	1637	35.19	42N35.78	13E 5.49	10.14	1.3	21
161	26.4	0.24	0.9	1.8 C A				
150804164106	150804	1641	35.61	43N11.57	13E 1.35	12.33	0.3	16
153	9.6	0.08	0.3	0.7 B A				
150804170106	150804	1701	31.23	42N41.90	13E15.62	6.86	0.7	14
133	20.9	0.10	0.4	1.9 B A				
150804171530	150804	1715	47.60	43N20.76	12E37.45	3.55	0.4	23
145	12.3	0.09	0.3	0.3 B A				
150804191250	150804	1913	08.43	42N42.14	13E15.46	7.22	0.6	16
92	21.0	0.14	0.6	2.1 B A				
150804191514	150804	1915	46.09	43N26.15	12E26.25	4.96	-0.5	15
118	5.2	0.04	0.2	0.4 B A				
150804193042	150804	1931	13.67	43N21.92	12E30.95	5.14	-0.3	15
194	9.0	0.13	0.6	1.4 C A				
150804194242	150804	1943	04.55	42N41.92	13E15.52	5.88	0.6	16
133	20.8	0.14	0.6	3.0 B M				
150804201058	150804	2011	23.92	43N13.34	13E11.74	13.98	-0.1	10
210	14.5	0.05	0.8	0.8 C M				
150804201826	150804	2018	51.11	43N21.08	12E30.82	2.67	-0.2	25
81	8.7	0.06	0.2	0.2 A M				
150804204434	150804	2045	02.11	43N27.02	12E28.36	0.29	-1.0	14
158	6.7	0.21	0.6	1.7 C A				

150804213338	150804	2134	00.78	43N26.08	12E21.12	3.69	-0.9	22
152	7.3	0.06	0.3	0.2 B M				
150804222642	150804	2227	01.73	43N 7.39	12E53.29	7.05	-0.1	14
88	18.9	0.09	0.4	2.8 B M				
150804230242	150804	2303	18.15	43N26.37	12E24.96	3.45	-0.3	20
131	5.6	0.07	0.2	0.2 B A				
150804232538	150804	2326	07.08	43N16.41	13E 9.09	10.13	0.6	25
150	9.0	0.10	0.4	0.6 B A				
150804233146	150804	2332	11.87	43N26.42	12E25.01	3.44	0.0	26
112	5.5	0.19	0.5	0.5 B A				
150804234226	150804	2342	47.32	43N25.48	12E34.26	6.91	0.6	44
89	9.3	0.19	0.4	1.3 B A				
150804234522	150804	2345	49.27	42N54.12	13E15.56	3.58	-0.2	8
249	20.5	0.04	0.6	0.3 C M				
150805000122	150805	0001	53.66	43N20.76	12E37.09	4.30	-0.2	18
167	11.9	0.11	0.6	1.5 B A				
150805004434	150805	0044	59.09	42N53.51	12E59.71	2.73	0.1	14
206	16.1	0.08	1.0	0.7 C A				
150805010018	150805	0100	46.17	42N52.81	12E58.61	5.41	-0.1	10
190	19.6	0.14	1.1	11.6 D M				
150805014122	150805	0141	47.39	43N25.60	12E41.30	12.32	0.1	20
126	10.6	0.19	1.0	1.5 B A				
150805024906	150805	0249	39.23	43N27.67	12E27.17	3.80	0.0	21
87	7.5	0.05	0.1	0.1 A A				
150805030402	150805	0304	22.62	43N24.96	12E31.61	7.10	-0.3	18
95	8.3	0.15	0.6	1.4 B A				
150805034922	150805	0349	49.23	43N22.31	12E32.56	3.49	-0.1	13
172	11.1	0.12	0.6	0.7 B A				
150805042210	150805	0422	35.47	42N54.80	12E56.56	7.79	0.6	22
135	16.6	0.14	0.4	1.6 B A				
150805082850	150805	0829	20.99	43N26.29	12E25.10	3.26	0.0	17
110	5.7	0.09	0.5	0.3 B A				
150805085930	150805	0859	58.19	43N20.82	12E39.86	6.83	0.3	6
187	14.7	0.02	0.7	2.8 C A				
150805165042	150805	1651	08.20	43N27.73	12E26.86	3.80	-0.5	10
150	7.4	0.01	0.1	0.1 B A				
150805165458	150805	1655	18.82	43N26.04	12E19.35	3.78	-0.2	20
287	8.9	0.13	0.4	0.5 C A				
150805201218	150805	2012	40.08	42N41.72	13E15.13	5.22	0.9	28
95	20.2	0.20	0.6	4.1 B M				
150805201810	150805	2018	30.78	43N 3.34	12E59.47	17.84	0.6	12
170	17.9	0.05	0.4	0.6 B A				
150805202330	150805	2023	49.62	43N 4.64	12E42.67	3.77	0.6	23
123	17.7	0.12	0.6	0.7 B A				
150805205250	150805	2053	15.57	42N41.61	13E15.63	4.46	0.3	16
96	20.7	0.09	0.4	6.2 C M				
150805210922	150805	2109	43.41	42N51.73	12E58.70	6.93	0.2	15
138	18.2	0.07	0.4	2.1 C M				
150805221946	150805	2219	57.78	42N33.44	13E15.51	7.53	0.6	17
185	29.3	0.17	1.1	4.2 C M				
150805223602	150805	2236	33.54	43N35.78	12E20.89	1.36	-0.3	12
171	16.5	0.08	0.4	0.6 B A				
150805225858	150805	2259	23.47	43N 2.89	12E52.84	2.38	1.8	50
65	16.1	0.25	0.4	0.7 B A				

150805233010	150805	2330	28.70	43N	2.92	13E	0.02	16.91	0.4	17
79	10.4	0.08	0.6	0.7	A	M				
150805234050	150805	2341	11.17	42N	48.05	13E	14.09	2.82	0.9	29
81	13.0	0.24	0.7	0.7	B	A				
150805234210	150805	2342	35.20	42N	52.58	12E	58.36	9.31	0.9	25
86	15.3	0.10	0.3	1.0	B	A				
150805234610	150805	2346	41.65	43N	23.27	12E	31.30	3.08	0.2	37
61	9.1	0.11	0.2	0.3	A	A				
150806000346	150806	0004	15.72	43N	25.58	12E	27.79	2.14	-0.9	14
153	5.6	0.22	1.1	1.9	C	A				
150806000554	150806	0006	23.18	43N	32.43	12E	36.12	11.07	-0.3	14
117	8.4	0.16	0.9	1.9	B	A				
150806004522	150806	0045	49.75	43N	38.26	12E	18.79	3.68	0.6	41
145	12.3	0.16	0.6	0.7	C	A				
150806011338	150806	0114	01.14	43N	12.21	12E	45.23	14.14	0.5	29
86	19.5	0.17	0.4	1.6	B	A				
150806011602	150806	0116	18.47	43N	12.07	12E	45.20	14.07	0.2	22
90	16.4	0.11	0.5	0.9	A	M				
150806023042	150806	0231	06.75	42N	57.79	12E	59.56	9.51	-0.1	7
258	17.5	0.03	0.4	1.4	C	A				
150806023338	150806	0234	09.62	42N	53.34	13E	3.35	7.05	0.0	10
214	11.3	0.04	0.5	0.8	C	M				
150806041530	150806	0415	57.99	42N	54.75	13E	0.93	8.53	0.3	11
231	14.3	0.07	0.8	0.9	C	M				
150806042450	150806	0425	12.84	42N	53.28	13E	2.98	6.65	0.2	7
232	11.8	0.01	0.2	0.4	C	M				
150806053114	150806	0531	36.22	43N	26.31	12E	20.60	3.11	-0.5	12
170	8.1	0.05	0.6	1.1	B	M				
150806072450	150806	0725	18.10	42N	54.48	12E	52.85	5.95	0.3	7
186	15.1	0.04	1.0	3.4	C	M				
150806073858	150806	0739	20.18	42N	48.56	12E	59.05	5.05	0.9	32
68	20.4	0.10	0.3	3.4	C	M				
150806083234	150806	0832	49.34	43N	6.34	13E	23.51	18.72	0.6	11
260	26.0	0.03	0.5	0.5	C	M				
150806095738	150806	0958	04.36	43N	6.33	12E	53.25	0.88	0.8	21
134	18.0	0.22	0.7	1.1	C	A				
150806133058	150806	1331	22.23	43N	25.66	12E	33.44	3.63	0.3	26
78	10.0	0.05	0.2	0.2	B	M				
150806150154	150806	1502	12.73	43N	25.81	12E	34.29	6.69	0.3	24
86	10.8	0.05	0.2	0.7	B	M				
150806194226	150806	1942	57.50	42N	59.27	12E	57.39	12.66	0.3	20
170	12.0	0.11	0.4	0.8	B	A				
150806194522	150806	1945	43.90	43N	21.09	12E	30.75	2.31	-0.5	22
80	8.6	0.07	0.2	0.4	B	M				
150806202418	150806	2024	37.47	43N	59.92	12E	7.85	39.14	1.4	44
211	35.4	0.22	1.7	2.1	C	M				
150806210938	150806	2109	53.10	42N	32.39	13E	10.36	5.23	0.5	14
202	36.6	0.23	1.8	12.6	D	M				
150806212314	150806	2123	17.06	43N	20.22	14E	3.98	45.12	1.1	13
313	74.3	0.12	2.6	6.6	D	M				
150806233650	150806	2337	19.21	43N	26.06	12E	20.83	3.86	0.5	43
43	7.5	0.10	0.2	0.3	A	A				
150807000818	150807	0008	43.61	42N	54.68	13E	15.13	3.35	-0.4	10
146	14.2	0.19	1.0	0.9	C	A				

150807013458	150807	0135	25.94	42N51.38	12E42.46	4.13	0.6	17
107	21.1	0.06	0.3	0.6	B	A		
150807015026	150807	0150	54.27	42N59.96	12E58.49	10.13	-0.2	12
128	10.1	0.10	0.6	1.1	B	M		
150807024034	150807	0240	58.45	43N19.58	12E32.07	2.68	0.0	19
252	10.1	0.06	0.2	0.3	C	A		
150807034506	150807	0345	37.66	42N54.97	12E58.35	7.47	0.1	11
170	14.8	0.07	0.6	1.4	B	M		
150807035250	150807	0353	04.17	42N42.01	13E14.11	7.30	0.5	18
94	19.3	0.13	0.5	2.2	B	A		
150807042226	150807	0422	41.21	42N37.26	13E31.34	9.47	1.2	23
81	19.4	0.19	0.8	1.7	B	M		
150807053410	150807	0534	42.27	43N29.89	12E28.58	3.47	-0.7	9
180	6.3	0.10	0.9	0.7	C	A		
150807075754	150807	0758	10.80	43N 8.15	12E52.77	17.54	0.5	11
220	20.7	0.12	1.0	2.0	C	A		
150807083322	150807	0833	54.63	42N42.14	13E 9.63	7.97	1.1	34
89	15.1	0.32	0.8	3.3	C	M		
150807121026	150807	1210	53.28	42N55.12	12E57.97	6.50	0.1	13
204	15.4	0.06	0.4	1.2	C	M		
150807125738	150807	1258	04.07	42N44.53	12E45.52	4.49	0.8	30
65	18.1	0.12	0.4	14.6	C	M		
150807152954	150807	1530	29.44	43N20.48	12E30.85	2.81	0.1	28
193	8.7	0.17	0.5	0.5	C	A		
150807163202	150807	1632	27.79	42N33.64	13E 9.31	7.99	0.9	22
164	26.3	0.17	0.7	2.2	C	M		
150807180658	150807	1807	05.59	43N 0.56	14E 2.18	25.09	1.2	12
284	68.3	0.15	2.4	2.4	C	M		
150807211514	150807	2115	36.35	42N55.57	12E58.96	7.49	0.1	10
270	14.9	0.03	0.4	0.4	C	M		
150807213010	150807	2130	36.79	42N59.63	12E57.24	10.52	0.2	23
89	11.9	0.12	0.5	0.9	A	M		
150807221218	150807	2212	39.73	43N 0.45	12E55.54	11.43	0.4	21
156	13.6	0.16	0.5	1.2	C	A		
150807221410	150807	2214	27.19	42N52.53	13E16.76	2.61	0.2	21
115	11.4	0.22	0.6	0.8	B	M		
150807223914	150807	2239	35.45	43N21.28	12E31.13	1.93	-0.4	22
216	9.0	0.16	0.6	0.7	C	A		
150807224226	150807	2242	59.86	43N28.43	12E27.58	3.65	-0.9	14
103	7.2	0.03	0.4	0.2	B	M		
150807225706	150807	2257	29.56	43N 5.96	13E 1.06	10.79	0.5	28
82	14.5	0.20	0.6	1.7	B	A		
150807231546	150807	2316	10.95	43N 0.74	13E 2.23	12.02	-0.1	11
151	10.8	0.03	0.2	0.3	B	M		
150807235146	150807	2352	02.51	42N48.58	13E24.05	16.19	0.5	19
127	20.5	0.16	0.8	1.5	B	A		
150808001914	150808	0019	30.52	43N10.46	12E46.31	13.76	0.4	18
155	17.3	0.14	0.5	1.7	B	A		
150808005618	150808	0056	47.36	42N49.49	12E57.09	6.91	0.1	15
102	21.8	0.08	0.3	2.1	B	M		
150808010610	150808	0106	34.54	43N20.83	12E31.04	2.80	-0.2	37
113	9.1	0.30	0.6	0.7	B	A		
150808011826	150808	0118	36.56	42N37.02	13E15.36	3.11	0.8	27
138	17.8	0.23	0.4	0.9	C	M		

150808012330	150808	0123	51.75	42N48.12	12E47.46	7.01	0.1	18
137	24.4	0.08	0.4	1.4 B M				
150808012834	150808	0129	08.30	43N25.80	12E27.00	3.77	-0.9	10
135	5.5	0.01	0.2	0.1 B A				
150808013410	150808	0134	36.94	42N54.39	13E14.95	3.23	0.0	18
69	13.7	0.18	0.5	0.6 B A				
150808014106	150808	0141	22.73	42N36.76	13E15.74	2.22	0.8	18
141	18.3	0.30	0.8	1.5 C A				
150808015442	150808	0155	05.94	42N29.74	13E19.24	9.19	0.2	12
239	25.9	0.22	2.3	3.5 C M				
150808024850	150808	0249	20.34	42N56.46	13E15.30	3.56	0.9	34
56	15.0	0.18	0.4	0.6 B A				
150808064226	150808	0642	55.87	43N20.63	12E37.15	4.44	0.6	41
117	11.8	0.08	0.2	0.8 B A				
150808094610	150808	0946	38.03	42N36.13	13E16.53	14.44	1.1	10
146	19.3	0.21	1.9	2.9 C A				
150808101354	150808	1014	20.18	42N50.91	13E 1.61	8.51	0.5	15
268	15.2	0.11	0.5	1.5 C A				
150808111202	150808	1113	02.97	42N42.79	13E13.77	10.96	2.1	23
93	16.3	0.18	0.6	1.6 B A				
150808111306	150808	1113	03.54	42N43.78	13E11.36	11.45	1.9	13
285	35.1	0.09	1.2	2.6 C A				
150808120346	150808	1204	19.81	43N 0.77	13E14.07	3.33	0.4	16
143	11.7	0.20	0.6	0.7 C A				
150808121706	150808	1217	30.85	43N13.05	12E32.36	8.27	0.1	22
108	15.3	0.05	0.2	0.5 B M				
150808132210	150808	1322	34.39	42N48.12	12E54.87	4.55	1.0	22
90	22.6	0.14	0.6	23.7 C M				
150808132346	150808	1324	09.59	42N47.98	12E54.93	5.97	0.8	26
60	22.8	0.15	0.5	6.7 C M				
150808142106	150808	1421	27.45	42N47.94	12E54.94	7.29	0.8	29
90	22.9	0.15	0.5	3.6 C M				
150808152626	150808	1526	44.24	43N14.93	13E16.36	17.33	0.2	9
222	18.3	0.06	1.1	1.2 C M				
150808160050	150808	1601	14.11	43N24.80	12E37.94	8.58	0.3	11
223	13.8	0.02	0.1	0.3 C A				
150808190122	150808	1901	47.52	42N50.99	13E 4.72	7.88	0.3	16
134	19.5	0.14	0.6	1.3 B A				
150808191442	150808	1915	03.76	42N57.33	13E 1.22	9.90	0.1	10
150	10.9	0.09	0.6	1.3 B M				
150808191706	150808	1917	27.57	43N21.36	12E42.42	12.67	-0.0	25
226	11.0	0.21	0.6	1.8 C A				
150808193146	150808	1932	04.55	43N11.50	13E13.00	11.72	0.2	14
216	17.9	0.18	1.3	2.2 C A				
150808195146	150808	1952	12.18	42N56.85	12E57.75	9.35	0.2	13
216	14.2	0.09	0.7	1.0 C M				
150808201306	150808	2013	30.83	43N20.49	12E31.32	2.86	-0.2	30
117	8.7	0.19	0.4	0.5 B A				
150808205810	150808	2058	32.97	43N28.40	12E33.55	9.56	0.2	30
75	8.3	0.15	0.6	0.9 A M				
150808215114	150808	2151	41.16	42N38.07	13E16.05	8.90	0.1	10
126	16.0	0.15	1.5	2.0 B A				
150808221514	150808	2215	36.77	43N26.49	12E20.08	2.97	-0.8	13
299	8.8	0.09	0.5	0.6 C A				

150808222034	150808	2221	06.35	43N21.02	12E31.40	2.63	-0.5	18
114	9.5	0.05	0.2	0.3	B M			
150808222138	150808	2221	57.34	43N20.23	12E31.29	2.23	-0.3	24
244	8.5	0.10	0.2	0.4	C A			
150808230330	150808	2303	56.20	42N38.61	13E16.63	8.51	-0.0	10
150	20.0	0.16	1.2	2.1	C M			
150808233514	150808	2335	38.54	43N25.64	12E30.22	5.43	-0.6	10
158	8.6	0.38	4.1	14.8	C M			
150808234314	150808	2343	35.28	43N23.10	12E51.55	11.25	-0.0	29
64	14.2	0.05	0.2	0.4	A M			
150809000034	150809	0000	54.42	43N39.76	12E18.01	3.72	0.1	25
192	23.4	0.29	1.4	1.2	C A			
150809001722	150809	0017	52.09	43N24.11	12E37.52	10.50	-0.3	21
164	10.3	0.22	0.8	1.7	C A			
150809003826	150809	0038	46.41	43N24.26	12E36.90	9.26	-0.2	22
145	9.6	0.11	0.6	1.0	B A			
150809004034	150809	0040	55.68	43N24.41	12E36.78	9.40	-0.2	20
187	14.1	0.08	0.4	0.7	C A			
150809004330	150809	0044	03.75	42N47.20	13E13.14	11.35	1.3	31
86	19.8	0.27	0.9	1.7	B A			
150809004610	150809	0046	24.51	42N47.17	13E13.05	12.10	0.2	13
151	19.8	0.21	1.4	1.9	C A			
150809004834	150809	0049	02.36	43N23.89	12E36.87	9.83	-0.3	20
91	10.1	0.18	0.8	1.6	B M			
150809004835	150809	0049	49.09	43N23.78	12E37.02	10.47	0.1	22
94	10.4	0.17	0.7	1.4	B M			
150809005042	150809	0051	05.60	43N46.09	12E 9.29	9.83	1.0	26
158	21.7	0.17	0.6	2.1	C A			
150809010242	150809	0103	03.43	43N24.35	12E36.96	9.40	-0.1	22
144	9.5	0.12	0.5	1.0	B A			
150809010834	150809	0108	58.36	42N57.97	13E14.13	1.03	0.1	14
92	14.4	0.09	0.3	0.6	B A			
150809011058	150809	0111	26.00	43N24.38	12E37.08	9.53	0.0	27
130	13.7	0.08	0.2	0.5	B A			
150809011514	150809	0115	37.36	43N24.27	12E36.83	9.67	-0.3	39
47	14.1	0.10	0.2	0.7	A M			
150809012658	150809	0128	04.38	43N24.36	12E36.72	9.26	0.1	31
128	14.2	0.11	0.3	0.8	B A			
150809013026	150809	0130	59.06	43N24.26	12E37.09	9.89	0.0	31
131	9.7	0.11	0.3	0.7	B A			
150809021426	150809	0214	48.94	43N26.33	12E26.63	3.16	-0.4	22
93	5.0	0.17	0.5	0.5	B A			
150809031354	150809	0314	18.18	42N52.50	12E50.94	7.55	-0.1	14
148	24.2	0.13	0.7	4.2	C M			
150809033322	150809	0333	51.48	42N56.70	12E57.13	9.25	1.0	32
110	15.0	0.23	0.5	1.5	B A			
150809033754	150809	0338	15.54	42N56.75	12E57.48	9.45	-0.2	10
159	17.9	0.13	1.0	2.1	C M			
150809034906	150809	0349	36.13	43N23.30	12E39.99	10.91	-0.0	15
206	10.8	0.11	0.6	1.0	C A			
150809035442	150809	0355	15.86	42N56.80	12E56.99	9.37	1.0	29
109	15.0	0.22	0.6	1.5	B A			
150809040210	150809	0402	32.46	42N56.97	12E57.50	9.90	0.3	15
158	14.3	0.14	0.7	1.4	B A			

150809042906	150809	0429	35.18	43N24.04	12E37.20	10.17	0.1	27
153	10.1	0.14	0.5	0.8 B A				
150809043650	150809	0437	21.74	42N55.63	13E 0.32	10.12	0.2	14
155	13.7	0.08	0.4	0.8 B A				
150809063306	150809	0633	27.83	43N 3.32	13E 1.87	11.88	0.3	10
127	14.7	0.05	0.8	1.1 B A				
150809070922	150809	0709	51.45	42N56.94	12E57.26	9.04	0.6	20
108	14.6	0.17	0.6	1.5 B A				
150809071722	150809	0717	50.91	42N56.75	12E57.05	9.03	2.2	41
118	15.0	0.18	0.4	1.3 B A				
150809082554	150809	0826	20.60	42N59.87	13E14.43	2.07	0.5	18
123	13.2	0.13	0.5	0.8 B A				
150809093946	150809	0940	12.85	42N56.70	12E57.03	8.84	1.6	34
218	15.1	0.21	0.5	1.4 C A				
150809102210	150809	1022	28.16	43N 2.77	13E30.40	19.99	1.3	13
134	10.4	0.17	1.5	2.2 B A				
150809105146	150809	1052	20.26	43N20.89	12E31.22	2.35	0.1	32
98	9.3	0.19	0.4	0.5 B A				
150809123130	150809	1232	01.73	43N27.62	12E27.08	3.81	-0.3	20
116	7.4	0.04	0.2	0.1 B M				
150809145146	150809	1452	14.98	43N21.17	12E31.31	4.43	-0.6	9
305	9.9	0.04	0.8	4.4 C M				
150809180554	150809	1806	22.28	43N 1.68	12E52.16	5.82	0.0	9
144	17.8	0.07	0.6	1.0 B A				
150809182450	150809	1825	16.60	43N19.00	12E43.16	4.89	0.3	33
124	13.2	0.11	0.2	0.9 B A				
150809190002	150809	1900	22.10	42N50.92	13E 6.89	9.88	0.6	17
123	16.8	0.06	0.2	0.5 B A				
150809192658	150809	1927	31.05	43N20.78	12E31.72	2.55	-0.1	28
125	9.3	0.30	0.8	0.9 C A				
150809201218	150809	2012	42.01	43N27.22	12E26.19	3.87	-0.9	20
126	6.2	0.03	0.2	0.1 B M				
150809201546	150809	2016	10.52	43N20.59	12E31.44	2.88	0.9	51
45	8.9	0.17	0.3	0.4 B A				
150809215530	150809	2155	51.17	43N21.68	12E32.13	2.09	-0.6	14
106	10.3	0.17	0.8	1.1 B A				
150809220346	150809	2204	09.62	42N54.35	13E 0.78	2.13	-0.3	7
164	15.7	0.03	0.4	1.4 B M				
150809231442	150809	2315	11.96	43N26.36	12E37.08	8.83	-0.3	17
149	8.9	0.11	0.5	1.4 B A				
150809232034	150809	2321	08.72	43N28.60	12E21.45	7.16	0.3	32
56	9.4	0.09	0.2	0.7 A A				
150809233706	150809	2337	31.29	43N26.36	12E26.10	4.58	-0.8	10
113	4.9	0.06	1.1	1.3 B A				
150809234418	150809	2344	51.92	43N26.82	12E26.40	4.36	-0.7	16
113	5.6	0.08	0.5	0.8 B A				
150809235202	150809	2352	23.11	43N26.31	12E37.22	8.42	0.4	31
38	12.2	0.03	0.1	0.2 A M				
150810003514	150810	0035	35.00	42N41.97	12E52.41	5.72	0.1	20
88	24.7	0.19	0.8	10.0 C M				
150810005026	150810	0050	53.18	43N25.87	12E33.24	4.30	-0.3	12
146	10.7	0.05	0.5	1.5 B A				
150810014522	150810	0145	43.64	42N53.40	13E17.67	13.12	0.1	13
112	16.0	0.05	0.4	0.6 B M				

150810020258	150810	0203	19.95	43N16.61	12E42.90	9.47	0.3	34
92	15.5	0.09	0.3	0.6	B	M		
150810023202	150810	0232	22.89	43N11.95	12E47.87	14.78	0.7	37
55	12.7	0.16	0.4	1.0	B	A		
150810023826	150810	0238	50.67	43N11.95	12E47.75	15.18	0.8	36
85	13.3	0.17	0.4	1.1	B	A		
150810032330	150810	0323	50.63	43N19.21	12E31.83	3.39	0.8	48
48	10.0	0.17	0.3	0.4	B	A		
150810081634	150810	0816	52.10	43N20.10	12E31.65	2.25	-0.0	19
246	9.1	0.11	0.3	0.5	C	A		
150810124050	150810	1241	19.69	42N55.47	13E14.50	7.64	0.7	23
80	17.3	0.12	0.4	2.5	C	M		
150810135354	150810	1354	20.92	42N57.45	13E 1.89	10.37	0.2	11
234	11.6	0.10	0.6	1.0	C	A		
150810140346	150810	1404	15.03	43N25.45	12E28.38	3.84	-0.7	15
157	6.4	0.05	0.3	0.5	B	M		
150810140642	150810	1407	10.72	43N21.07	12E30.86	2.71	0.1	21
111	8.8	0.05	0.2	0.3	B	M		
150810141458	150810	1415	17.03	43N26.07	12E31.44	3.40	-0.3	16
103	8.5	0.27	1.0	1.1	B	A		
150810153042	150810	1531	09.30	43N 0.26	12E58.00	9.71	-0.2	14
146	10.5	0.07	0.6	0.7	B	M		
150810161930	150810	1619	57.02	43N19.21	12E31.91	3.93	0.3	26
153	10.1	0.09	0.3	0.3	B	A		
150810185754	150810	1858	14.81	42N38.22	13E 3.52	8.99	0.7	26
109	24.5	0.07	0.3	0.5	B	M		
150810200106	150810	2001	26.94	43N22.17	12E31.12	2.74	-0.5	13
185	8.9	0.14	0.8	0.9	C	A		
150810200538	150810	2006	05.30	42N55.93	13E14.63	3.60	0.5	26
69	16.3	0.11	0.3	0.9	B	M		
150810223458	150810	2235	19.41	43N 7.32	13E 3.00	11.97	-0.3	16
74	13.0	0.04	0.2	0.5	A	M		
150810230314	150810	2303	34.97	42N53.06	13E 4.34	6.53	0.4	19
166	17.0	0.15	0.6	1.6	C	A		
150810234402	150810	2344	25.46	42N56.43	13E19.39	3.52	-0.4	10
112	13.6	0.01	0.1	0.1	B	M		
150810234403	150810	2344	48.90	42N56.43	13E19.64	3.79	-0.4	14
117	13.6	0.04	0.2	0.3	B	M		
150811003010	150811	0030	36.01	43N12.89	12E45.26	9.34	0.0	27
76	14.7	0.05	0.2	0.4	A	M		
150811014626	150811	0146	59.55	43N21.50	12E27.40	2.92	-0.8	13
190	4.8	0.02	0.2	0.2	C	M		
150811020610	150811	0206	39.23	42N56.14	13E13.82	1.56	0.1	18
94	15.0	0.19	0.5	1.1	B	A		
150811023010	150811	0230	27.68	42N56.15	13E13.98	1.89	0.5	23
66	15.2	0.20	0.5	0.8	B	A		
150811034626	150811	0346	51.36	43N 1.09	13E 3.30	11.79	0.3	19
79	12.3	0.06	0.3	0.4	A	M		
150811035146	150811	0352	09.31	43N 2.05	12E57.42	11.51	0.2	30
83	11.0	0.14	0.4	0.8	A	M		
150811050002	150811	0500	32.82	43N16.80	13E14.61	18.43	1.0	24
183	12.7	0.09	0.4	0.7	C	A		
150811065058	150811	0651	22.99	42N58.32	13E14.44	3.71	0.5	26
72	15.6	0.14	0.5	1.2	B	M		

150811074226	150811	0742	39.66	43N19.24	13E15.86	17.16	0.4	12
233	21.1	0.03	0.3	0.4 C M				
150811095306	150811	0953	33.18	42N50.71	13E 5.23	8.68	0.5	17
132	21.3	0.17	0.7	1.3 B A				
150811102506	150811	1025	28.29	43N19.88	13E10.19	15.02	0.6	12
151	15.6	0.02	0.2	0.3 B A				
150811111114	150811	1112	09.17	43N19.24	13E14.86	17.97	1.3	21
223	16.6	0.10	0.6	0.8 C A				
150811111354	150811	1114	20.14	43N19.29	13E15.39	17.83	0.6	19
176	17.0	0.07	0.5	0.6 B M				
150811111458	150811	1115	07.70	43N19.28	13E15.01	18.15	1.4	27
225	16.7	0.07	0.4	0.5 C A				
150811111754	150811	1118	14.96	43N19.27	13E15.48	17.89	0.9	15
230	17.1	0.05	0.4	0.5 C A				
150811112850	150811	1129	12.50	43N20.53	12E31.42	2.10	-0.3	17
240	8.8	0.08	0.2	0.5 C A				
150811154938	150811	1550	06.88	43N 0.22	12E59.69	10.78	0.9	23
135	8.4	0.13	0.4	0.9 B A				
150811173754	150811	1738	15.69	42N34.08	12E41.77	6.43	0.8	25
211	27.9	0.15	0.9	1.3 C M				
150811185650	150811	1857	20.61	43N25.95	12E26.37	4.31	-0.6	13
122	5.5	0.03	0.2	0.5 B A				
150811193826	150811	1938	53.78	43N 1.33	12E59.04	11.64	0.2	11
174	8.6	0.07	0.5	0.8 B A				
150811200626	150811	2006	45.17	42N57.35	12E54.06	5.12	0.6	31
58	17.6	0.11	0.3	1.0 B M				
150811204730	150811	2047	56.10	43N25.16	12E27.67	2.63	-0.3	17
118	5.9	0.16	0.5	0.6 B A				
150811205042	150811	2051	30.84	42N47.53	13E13.57	11.15	1.0	24
81	20.1	0.23	0.8	1.5 B A				
150811212226	150811	2122	54.87	43N 4.31	13E 2.67	9.10	-0.2	10
199	14.2	0.03	0.3	0.5 C M				
150811215306	150811	2153	34.53	42N52.90	12E53.35	10.30	0.7	21
93	19.2	0.13	0.5	1.3 B A				
150811220050	150811	2201	15.56	42N38.07	13E10.57	5.02	-0.1	9
160	18.2	0.03	0.3	2.3 C M				
150811221930	150811	2219	55.33	43N37.43	13E 3.90	3.81	0.6	17
231	20.5	0.12	0.6	0.6 C A				
150812000226	150812	0002	57.25	43N19.98	12E44.31	11.69	0.6	43
77	12.0	0.13	0.3	0.8 A A				
150812000850	150812	0009	07.66	43N 6.16	12E32.73	2.45	-0.0	32
127	17.9	0.13	0.4	0.5 B M				
150812004226	150812	0042	51.96	42N48.09	12E49.60	8.38	-0.0	20
60	23.5	0.19	0.7	3.0 B M				
150812013634	150812	0137	00.22	42N49.09	13E 5.88	9.64	0.1	15
132	24.3	0.20	1.0	1.5 B A				
150812013858	150812	0139	29.05	43N 3.63	12E56.86	10.18	-0.3	11
106	21.2	0.03	0.3	0.6 B M				
150812020730	150812	0207	53.34	42N48.39	13E 7.11	9.73	-0.3	12
126	25.7	0.18	1.8	1.5 B M				
150812030258	150812	0303	25.79	43N30.68	12E57.63	1.84	1.4	39
115	11.5	0.20	0.5	0.6 B A				
150812031058	150812	0311	26.30	43N30.31	12E57.42	1.74	0.1	17
184	16.1	0.12	0.7	0.6 C A				

150812040258	150812	0403	27.12	42N49.09	13E10.25	13.53	0.3	17
143	18.8	0.34	1.7	2.7 C A				
150812042258	150812	0423	12.79	42N49.39	13E 1.05	60.38	1.6	47
46	23.1	0.23	1.1	1.4 B M				
150812042954	150812	0430	07.39	43N30.42	12E57.04	2.30	0.3	13
161	18.2	0.13	1.1	0.7 C A				
150812051042	150812	0511	09.80	42N51.01	13E 2.67	6.58	0.3	16
146	20.6	0.20	1.0	2.2 C A				
150812072746	150812	0728	12.21	43N 3.20	12E59.17	10.11	0.0	17
78	11.4	0.08	0.4	1.0 A M				
150812074402	150812	0744	25.78	43N26.32	12E26.62	2.85	-0.6	13
122	4.9	0.05	0.2	0.3 B A				
150812091602	150812	0916	20.44	42N53.98	12E56.44	9.77	0.3	11
229	16.0	0.15	1.1	2.7 C A				
150812160330	150812	1603	55.79	43N19.18	12E32.01	4.50	0.2	21
140	10.5	0.06	0.2	1.1 B A				
150812163650	150812	1637	10.51	42N39.58	13E14.34	7.43	0.8	9
151	21.8	0.05	0.4	1.7 B M				
150812180538	150812	1805	49.13	42N39.43	13E14.35	6.97	0.7	15
152	22.1	0.06	0.3	1.5 B M				
150812184642	150812	1847	06.30	43N24.38	12E32.85	3.69	-0.7	22
80	9.5	0.06	0.2	0.2 A M				
150812185458	150812	1855	22.99	43N 8.17	13E10.83	10.29	-0.0	9
226	13.4	0.06	0.6	0.8 C A				
150812185858	150812	1859	30.53	43N21.15	12E30.34	2.89	-0.2	20
219	8.7	0.08	0.2	0.3 C A				
150812190626	150812	1906	56.52	43N29.79	12E27.08	4.44	-0.7	15
199	8.0	0.28	1.5	2.5 C A				
150812200258	150812	2003	23.35	43N19.39	12E32.97	3.78	-0.4	19
74	11.3	0.07	0.3	0.3 B M				
150812202850	150812	2029	13.51	42N48.90	12E51.85	6.61	0.0	14
157	21.4	0.11	0.6	3.4 C M				
150812220418	150812	2204	44.33	42N58.62	13E 9.39	17.97	0.5	18
136	13.4	0.15	0.7	1.4 B A				
150812224154	150812	2242	20.69	43N23.82	12E45.87	11.76	-0.1	20
93	11.4	0.08	0.4	0.6 B M				
150812224714	150812	2247	42.91	42N54.43	13E14.48	4.09	0.1	8
120	19.1	0.03	0.3	29.2 C M				
150812225442	150812	2255	03.07	42N43.59	13E 1.91	4.32	0.8	31
73	22.0	0.13	0.4	4.2 C M				
150812233426	150812	2334	46.53	43N28.56	12E46.94	10.03	-0.3	15
101	9.7	0.06	0.3	0.6 B M				
150812234034	150812	2341	01.70	43N 3.06	13E 1.04	12.71	0.1	12
104	15.9	0.13	0.8	1.3 B A				
150812234922	150812	2349	33.79	42N58.75	12E39.54	6.38	-0.1	12
156	20.2	0.12	0.8	1.9 B M				
150812234923	150812	2350	18.71	42N58.76	12E38.97	5.94	-0.1	11
160	20.9	0.12	0.9	2.4 C M				
150813001202	150813	0012	25.22	43N 3.98	12E58.50	11.71	0.6	24
88	13.1	0.16	0.5	1.2 B A				
150813001946	150813	0020	05.78	43N 4.88	12E56.68	8.86	-0.1	17
79	19.3	0.09	0.4	1.2 B M				
150813004314	150813	0043	37.63	43N 6.26	12E50.19	6.93	-0.1	16
134	16.0	0.05	0.2	1.1 B M				

150813004315	150813	0043	38.42	43N12.77	13E 8.00	11.83	0.0	9
192	13.2	0.02	0.6	0.4	C M			
150813010122	150813	0101	45.12	43N29.24	12E59.67	3.77	0.2	14
215	18.1	0.26	1.6	1.4	C A			
150813010314	150813	0103	41.21	43N21.35	12E30.21	2.90	-0.5	15
228	8.4	0.10	0.7	0.7	C A			
150813010802	150813	0108	26.40	43N 9.66	13E 2.91	12.69	0.6	20
126	14.2	0.03	0.1	0.3	B A			
150813013930	150813	0139	58.69	42N43.77	13E 7.45	9.20	1.6	20
136	15.7	0.11	0.5	1.3	B A			
150813021706	150813	0217	29.13	43N 6.85	12E44.40	6.36	0.4	30
95	18.1	0.09	0.3	1.4	B A			
150813022138	150813	0222	01.66	43N 0.78	12E41.98	6.41	0.3	17
111	16.7	0.08	0.3	0.7	B A			
150813023234	150813	0232	58.62	42N58.79	12E39.11	6.23	-0.0	11
159	20.8	0.08	0.7	1.5	B M			
150813023410	150813	0234	33.67	43N16.35	12E42.45	3.83	-0.4	21
93	14.9	0.05	0.2	0.2	B M			
150813024802	150813	0248	35.31	43N 5.87	13E 6.97	8.11	0.7	23
79	7.8	0.08	0.2	0.5	A A			
150813030538	150813	0306	00.74	42N58.43	12E40.13	4.64	0.5	19
151	20.9	0.08	0.3	2.2	C A			
150813031858	150813	0319	26.98	42N44.50	12E45.43	7.31	1.3	33
65	18.1	0.13	0.3	2.2	C M			
150813033010	150813	0330	35.42	42N55.47	13E 8.10	7.55	-0.3	12
125	13.0	0.07	0.5	1.4	B M			
150813035930	150813	0359	47.63	43N15.93	12E40.38	6.25	-0.1	29
90	12.0	0.11	0.3	1.3	B M			
150813050122	150813	0501	53.57	43N 7.33	13E23.42	17.03	1.9	32
72	15.5	0.16	0.5	1.1	B A			
150813050610	150813	0506	32.72	42N53.81	13E16.63	0.85	0.3	9
190	21.9	0.04	0.8	1.2	C A			
150813051010	150813	0510	33.66	42N58.79	12E57.96	8.72	0.2	10
156	11.7	0.09	0.6	1.5	B M			
150813074434	150813	0744	51.78	43N20.81	13E 2.59	2.91	1.0	32
95	12.3	0.23	0.6	0.7	B A			
150813075410	150813	0754	25.31	42N50.01	12E59.56	4.65	0.5	23
139	20.3	0.10	0.5	5.3	C M			
150813143306	150813	1433	34.70	42N57.49	12E57.10	9.82	1.6	33
155	14.1	0.13	0.4	0.8	B A			
150813151058	150813	1511	16.55	43N23.08	12E54.01	14.77	0.5	29
117	13.0	0.20	0.7	1.6	B A			
150813152922	150813	1529	55.46	43N21.00	12E31.85	1.68	-0.2	21
122	9.7	0.11	0.4	0.5	B A			
150813172002	150813	1720	32.81	42N59.98	12E49.99	6.69	0.5	21
134	18.2	0.13	0.5	1.2	B A			
150813201602	150813	2016	33.86	43N19.23	12E31.59	3.67	-0.3	23
100	9.7	0.07	0.2	0.2	B M			
150813202746	150813	2028	09.63	42N41.27	13E11.55	6.66	0.5	13
131	17.4	0.06	0.3	1.7	B M			
150813213338	150813	2134	15.38	43N26.37	12E23.65	4.77	0.4	37
45	6.4	0.09	0.2	0.5	A A			
150813214402	150813	2144	30.04	43N 3.36	13E 0.34	10.49	1.1	32
74	11.0	0.11	0.3	0.7	A A			

150813224434	150813	2244	55.04	42N40.46	12E50.50	5.37	0.3	24
95	22.6	0.17	0.7	8.4 C M				
150813232522	150813	2325	41.78	42N41.45	12E59.11	10.33	-0.1	14
135	26.9	0.46	2.5	6.7 C M				
150814001634	150814	0016	57.91	42N53.89	13E20.86	15.44	0.2	12
155	13.6	0.06	0.5	0.7 B A				
150814004818	150814	0048	42.06	43N37.16	13E 3.45	9.98	0.8	22
228	20.3	0.08	0.4	1.0 C A				
150814010554	150814	0106	22.62	42N47.45	13E11.18	5.90	-0.3	12
108	13.5	0.05	0.3	1.0 B M				
150814031458	150814	0315	24.23	42N44.38	12E45.43	2.37	-0.1	20
69	17.9	0.16	0.3	0.7 C M				
150814034050	150814	0341	16.03	42N54.97	13E 9.54	10.45	0.6	21
135	13.8	0.14	0.5	0.9 B A				
150814044922	150814	0449	42.27	42N52.35	13E 3.96	7.96	-0.2	13
215	11.1	0.07	0.6	0.9 C M				
150814074314	150814	0743	36.06	42N54.66	13E13.93	3.92	1.0	25
97	15.9	0.17	0.5	0.5 B A				
150814074802	150814	0748	26.58	43N 2.24	13E 1.40	10.09	1.0	18
122	10.3	0.09	0.3	0.7 B A				
150814083602	150814	0836	22.22	43N13.18	12E42.74	9.45	0.9	47
46	16.0	0.13	0.3	1.0 A A				
150814090106	150814	0901	40.87	43N20.68	12E31.28	2.80	0.2	22
133	9.5	0.09	0.3	0.3 B A				
150814105250	150814	1053	03.77	43N50.76	12E17.57	34.35	1.0	32
211	23.4	0.34	2.2	2.4 D M				
150814112818	150814	1128	39.06	43N 7.44	13E10.13	11.50	0.6	16
87	11.8	0.06	0.4	0.5 A A				
150814125306	150814	1253	30.86	43N35.01	12E19.75	5.65	0.1	16
153	10.7	0.12	0.6	2.9 C A				
150814133754	150814	1338	19.73	42N46.73	13E 3.24	7.20	0.5	19
151	19.6	0.13	0.6	1.6 B A				
150814142642	150814	1427	06.83	42N54.86	13E14.27	4.47	-0.0	10
163	16.3	0.04	0.3	0.6 B M				
150814143618	150814	1436	41.26	42N34.18	13E15.46	8.93	0.4	9
203	29.0	0.04	0.8	0.8 C M				
150814152210	150814	1522	41.79	43N 1.57	13E 0.87	11.10	0.5	19
176	9.3	0.10	0.4	0.8 B A				
150814164418	150814	1644	40.73	43N27.84	12E34.60	4.57	-0.5	17
207	10.5	0.06	0.3	3.4 C M				
150814174330	150814	1743	51.14	43N19.32	12E31.88	5.07	-0.3	15
151	10.2	0.12	0.6	2.2 C A				
150814205842	150814	2059	13.41	42N53.73	13E10.56	7.46	0.4	17
113	16.6	0.09	0.4	0.6 B A				
150814210122	150814	2101	43.76	43N24.90	12E33.21	3.13	-0.4	25
114	10.2	0.10	0.3	0.4 B M				
150814210506	150814	2105	33.18	43N21.71	12E31.94	3.68	-0.1	15
103	10.0	0.04	0.2	0.2 B A				
150814222818	150814	2228	48.04	43N11.50	12E51.51	14.39	0.5	26
94	17.5	0.16	0.4	1.3 B A				
150814224018	150814	2240	44.92	43N28.91	12E42.75	12.58	0.1	18
137	13.3	0.05	0.3	0.5 B A				
150814230138	150814	2302	06.00	42N54.95	13E13.77	3.35	-0.1	14
108	16.6	0.17	0.7	1.1 B A				

150814231426	150814	2314	54.75	42N58.43	13E14.54	3.34	0.4	18
85	14.4	0.09	0.4	0.6 B M				
150814233914	150814	2339	32.68	42N54.65	13E13.83	4.24	0.2	18
96	16.1	0.15	0.5	1.7 B A				
150815002954	150815	0030	21.00	43N19.43	12E31.47	2.70	-0.2	21
141	9.6	0.15	0.5	0.5 B A				
150815010906	150815	0109	27.37	43N35.31	12E19.87	6.35	-0.4	17
131	11.2	0.13	0.7	2.1 B A				
150815012450	150815	0125	18.42	43N24.63	12E33.26	3.63	-0.5	13
168	10.1	0.04	0.5	0.5 B A				
150815013426	150815	0134	47.14	43N20.54	12E31.86	2.32	-0.9	15
140	8.9	0.05	0.1	0.7 B M				
150815020210	150815	0202	34.28	42N36.40	13E15.64	4.06	0.3	14
182	27.9	0.04	0.4	1.8 C M				
150815021338	150815	0213	55.98	43N20.70	12E37.50	3.80	-0.7	18
94	12.4	0.08	0.3	0.3 B M				
150815022746	150815	0228	09.43	43N22.13	12E43.70	11.76	-0.2	28
76	13.1	0.17	0.5	1.2 B M				
150815023810	150815	0238	43.10	42N44.60	12E45.36	6.63	2.2	1
65	18.3	0.15	0.2	1.7 C M				
150815034746	150815	0348	05.42	43N24.12	12E35.16	9.14	-0.2	18
127	12.4	0.10	0.6	2.0 B A				
150815040418	150815	0404	42.12	42N49.06	12E45.28	6.30	-0.2	9
128	24.1	0.06	0.5	1.3 B M				
150815043754	150815	0438	05.64	43N17.34	12E43.80	11.17	-0.3	16
131	16.0	0.05	0.3	0.5 B M				
150815043755	150815	0438	24.83	43N 1.43	13E 2.13	10.61	-0.2	11
147	10.9	0.05	0.4	0.6 B M				
150815044434	150815	0445	05.93	43N30.28	12E57.06	1.93	0.4	15
160	15.6	0.06	0.5	0.2 B A				
150815060642	150815	0607	03.18	43N19.98	12E45.69	11.00	0.9	43
99	15.9	0.18	0.4	1.0 B A				
150815064106	150815	0641	26.52	43N39.21	12E 5.50	3.29	0.2	28
201	11.9	0.16	0.7	0.5 C M				
150815064402	150815	0644	20.49	43N38.84	12E 5.43	5.57	0.2	28
124	12.0	0.14	0.5	2.1 B M				
150815073842	150815	0739	04.19	43N19.32	12E31.46	2.95	-0.5	16
147	9.5	0.06	0.2	0.4 B M				
150815080154	150815	0802	20.23	43N26.04	12E20.88	3.85	0.3	34
74	7.5	0.08	0.2	0.2 A M				
150815100418	150815	1004	31.74	42N28.68	13E18.61	13.30	1.3	17
186	29.0	0.25	1.7	5.7 D M				
150815104922	150815	1049	50.94	43N29.05	12E26.68	3.34	-0.8	15
189	8.4	0.05	0.5	0.3 C M				
150815105250	150815	1053	22.21	43N27.58	12E18.34	5.36	-0.3	15
121	9.2	0.07	0.4	1.9 B A				
150815112330	150815	1123	41.21	42N40.07	13E 7.82	14.65	1.1	13
177	27.6	0.20	1.1	2.8 C A				
150815120610	150815	1206	39.34	42N54.81	13E14.45	3.57	1.0	26
100	16.1	0.15	0.4	0.5 B A				
150815120850	150815	1209	14.10	43N 0.57	13E 7.31	9.41	-0.6	7
232	15.4	0.02	1.1	0.6 C M				
150815133930	150815	1339	52.03	42N54.41	13E15.23	3.89	0.2	7
245	19.8	0.04	0.7	0.3 C A				

150815163738	150815	1637	59.70	42N55.05	13E 5.33	6.80	1.7	27
116	13.2	0.22	0.7	2.0	B A			
150815163930	150815	1639	58.60	42N55.05	13E 6.54	8.28	0.3	11
308	13.3	0.09	0.6	1.5	C A			
150815164506	150815	1645	29.59	42N55.02	13E 6.47	7.89	0.0	12
155	13.4	0.09	0.7	1.6	B M			
150815164938	150815	1650	07.51	43N21.13	12E30.95	3.06	-0.9	16
181	8.9	0.09	0.6	0.5	C M			
150815165842	150815	1659	05.46	42N55.07	13E 5.68	8.76	2.6	86
42	13.2	0.14	0.2	0.6	A M			
150815171306	150815	1713	26.65	42N54.76	13E15.07	3.66	0.6	24
104	17.3	0.10	0.3	0.9	B M			
150815171514	150815	1715	32.69	42N55.10	13E 6.72	8.12	0.8	12
157	13.3	0.08	0.7	1.3	B M			
150815171515	150815	1716	14.65	42N54.99	13E 6.50	7.60	0.5	14
155	13.4	0.06	0.4	0.8	B M			
150815171722	150815	1717	52.80	42N55.09	13E 6.00	7.99	0.6	13
267	13.2	0.13	0.7	2.1	C A			
150815171930	150815	1719	53.30	42N55.70	13E 5.79	8.27	-0.1	8
273	17.8	0.07	1.6	1.8	C M			
150815173722	150815	1737	52.08	42N54.93	13E 5.17	7.04	0.9	19
106	13.4	0.19	0.7	2.5	B A			
150815174314	150815	1743	32.18	42N55.11	13E 6.53	7.83	0.7	11
155	13.2	0.08	0.7	1.3	B M			
150815174506	150815	1745	31.09	42N55.17	13E 6.40	8.11	0.5	17
154	13.1	0.09	0.5	0.9	B M			
150815174834	150815	1749	06.01	42N55.10	13E 5.67	8.15	1.0	21
104	13.1	0.26	0.9	2.8	B A			
150815175042	150815	1751	16.40	42N55.04	13E 5.79	8.81	2.8	90
41	13.3	0.14	0.3	0.6	A M			
150815175322	150815	1753	50.04	42N54.82	13E 6.29	9.21	0.6	15
153	13.7	0.15	0.8	2.1	C A			
150815175442	150815	1755	04.20	42N55.22	13E 5.30	7.72	1.1	20
124	12.9	0.19	0.7	2.4	B A			
150815180210	150815	1802	41.40	42N54.99	13E 5.51	8.46	1.1	25
123	13.3	0.17	0.5	1.2	B A			
150815180818	150815	1808	39.09	42N55.37	13E 6.10	8.81	0.6	15
126	12.7	0.07	0.3	0.8	B A			
150815181042	150815	1811	13.18	42N55.08	13E 6.62	8.52	0.9	19
128	13.3	0.15	0.8	1.4	B A			
150815182906	150815	1829	33.16	42N55.76	13E 4.37	11.27	0.5	15
139	12.0	0.33	1.9	2.7	C A			
150815183010	150815	1830	31.28	42N54.91	13E 6.55	8.03	0.4	17
156	13.6	0.09	0.6	1.0	B M			
150815183722	150815	1837	53.23	42N55.11	13E 6.32	7.86	0.5	16
113	13.2	0.10	0.5	1.4	B A			
150815183914	150815	1839	32.43	42N55.01	13E 6.41	7.73	0.6	14
124	13.4	0.08	0.4	1.2	B M			
150815183915	150815	1839	34.50	42N54.91	13E 6.50	8.88	0.6	12
155	13.6	0.08	0.5	1.2	B M			
150815184106	150815	1841	34.06	42N54.99	13E 6.41	7.04	0.1	11
154	13.4	0.05	0.4	0.8	B M			
150815184107	150815	1842	16.40	42N55.33	13E 6.39	7.32	0.1	15
114	12.8	0.11	0.6	1.3	B M			

150815191546	150815	1916	18.04	42N55.25	13E 5.84	6.07	0.2	13
175	12.9	0.15	0.8	2.2	C A			
150815192906	150815	1929	28.62	42N55.19	13E 5.78	9.00	1.1	24
110	13.0	0.16	0.6	1.2	B A			
150815193458	150815	1935	25.60	42N55.12	13E 6.38	7.79	0.1	14
124	13.2	0.10	0.6	1.3	B M			
150815194922	150815	1949	44.23	43N26.37	12E31.73	3.43	-0.7	11
154	8.8	0.05	0.3	0.3	B A			
150815195722	150815	1957	50.07	42N55.07	13E 6.53	7.57	0.0	13
123	13.3	0.06	0.4	1.0	B M			
150815200106	150815	2001	27.59	42N55.16	13E 6.44	5.79	0.1	8
154	19.1	0.02	0.1	0.8	B A			
150815200626	150815	2006	56.39	42N55.10	13E 6.21	8.48	0.7	20
116	13.2	0.14	0.6	1.3	B A			
150815202746	150815	2028	17.40	42N55.11	13E 6.26	7.07	-0.0	12
125	13.2	0.06	0.5	1.0	B M			
150815203602	150815	2036	28.02	42N55.18	13E 6.35	7.40	0.0	12
153	13.1	0.06	0.5	1.0	B M			
150815210258	150815	2103	27.86	42N55.09	13E 6.39	7.26	0.1	12
154	13.2	0.07	0.4	1.1	B M			
150815215042	150815	2151	07.00	42N55.15	13E 6.22	6.47	0.3	9
277	13.1	0.05	0.4	1.7	C A			
150815215218	150815	2152	37.75	43N17.86	12E45.82	10.20	0.0	36
89	15.5	0.14	0.4	0.7	A M			
150815215546	150815	2156	06.41	43N17.84	12E45.95	10.31	0.1	35
71	15.5	0.12	0.4	0.6	A M			
150815224226	150815	2242	55.45	42N55.12	13E 5.93	7.19	0.0	9
148	18.5	0.09	0.8	2.4	C A			
150815224554	150815	2246	24.29	42N54.50	13E14.63	6.02	1.6	43
52	16.9	0.12	0.3	2.2	C M			
150815225602	150815	2256	33.23	42N54.97	13E 5.97	8.74	0.8	25
119	13.4	0.14	0.4	1.0	B A			
150815230834	150815	2308	58.15	42N54.87	13E 5.78	7.69	0.1	6
169	13.6	0.01	0.4	0.4	B A			
150815231202	150815	2312	29.00	42N55.11	13E 6.25	5.92	0.0	9
152	13.2	0.05	0.6	1.9	B A			
150815231650	150815	2317	10.00	42N54.39	12E58.28	9.10	0.2	9
209	14.2	0.05	0.5	0.9	C A			
150815231858	150815	2319	21.10	43N23.18	12E46.13	11.52	-0.1	33
88	15.0	0.13	0.4	0.8	A M			
150815232626	150815	2326	44.28	42N54.73	13E14.65	4.63	-0.3	8
174	18.8	0.03	0.3	7.5	C M			
150815234658	150815	2347	19.82	42N55.05	13E 6.02	7.02	-0.1	13
118	13.3	0.06	0.4	0.9	B M			
150816001842	150816	0019	01.11	42N48.53	12E44.89	1.56	0.4	11
178	27.0	0.17	1.0	1.6	C A			
150816004226	150816	0042	56.72	42N54.99	13E 6.17	7.44	0.4	17
113	13.4	0.14	0.6	1.5	B A			
150816012538	150816	0126	06.31	42N54.95	13E 6.24	8.70	1.3	29
113	13.5	0.15	0.4	1.1	B A			
150816015618	150816	0156	44.61	42N55.01	13E 6.64	7.02	-0.2	13
122	13.4	0.05	0.3	0.9	B M			
150816015619	150816	0157	08.52	42N55.13	13E 6.67	7.25	-0.4	11
135	13.2	0.07	0.5	1.5	B M			

150816015754	150816	0157	56.90	42N54.77	13E 6.39	6.43	-0.2	16
126	13.8	0.07	0.4	1.5 B M				
150816015755	150816	0158	16.75	42N55.06	13E 6.90	6.13	-0.2	12
119	13.4	0.03	0.3	0.9 B M				
150816020154	150816	0202	12.32	42N45.25	13E14.68	9.61	0.2	14
90	15.6	0.11	0.6	1.1 B M				
150816020155	150816	0202	38.54	42N55.07	13E 6.63	6.66	-0.2	12
137	13.3	0.06	0.6	1.7 B M				
150816021634	150816	0217	04.54	42N54.99	13E 6.18	7.41	0.4	18
117	13.4	0.12	0.4	1.4 B A				
150816023458	150816	0235	30.07	42N54.95	13E 5.69	8.96	1.1	31
104	13.4	0.18	0.5	1.2 B A				
150816024122	150816	0241	47.35	42N59.07	12E50.03	6.88	-0.2	8
220	15.7	0.09	1.0	1.7 C A				
150816024658	150816	0247	27.63	43N11.33	13E15.33	11.34	-0.1	14
183	20.0	0.05	0.5	0.5 C M				
150816024818	150816	0248	50.05	42N55.18	13E 6.51	7.93	0.4	17
111	13.1	0.06	0.2	0.8 B A				
150816025114	150816	0251	44.13	42N54.86	13E 6.06	5.73	-0.2	21
118	13.6	0.09	0.4	1.8 B M				
150816030746	150816	0308	05.92	42N55.24	13E 6.64	6.99	-0.1	17
112	13.0	0.09	0.4	1.4 B M				
150816030747	150816	0308	48.45	42N54.77	13E14.72	2.19	0.2	17
112	15.9	0.05	0.3	0.5 B M				
150816032346	150816	0324	08.07	42N55.07	13E 6.58	7.83	0.2	12
122	13.3	0.07	0.7	1.2 B A				
150816032922	150816	0329	44.91	42N55.29	13E 6.68	7.54	0.2	16
120	12.9	0.08	0.4	1.0 B A				
150816034050	150816	0341	20.93	42N55.08	13E 6.55	6.62	-0.2	16
123	13.3	0.08	0.4	1.2 B M				
150816040418	150816	0404	49.69	42N54.73	13E 5.38	10.64	0.4	20
125	13.8	0.29	1.1	2.8 B A				
150816040818	150816	0408	38.21	42N55.25	13E 6.57	6.77	0.2	12
122	17.9	0.11	0.7	2.6 B A				
150816041354	150816	0414	29.00	42N55.08	13E 6.10	7.40	1.9	36
113	13.2	0.15	0.4	1.7 B A				
150816041634	150816	0417	05.48	42N55.02	13E 6.42	7.62	-0.1	14
124	13.4	0.07	0.5	1.1 B M				
150816042418	150816	0424	43.53	42N55.26	13E 6.55	6.85	-0.0	16
122	13.0	0.08	0.4	1.3 B M				
150816042419	150816	0425	10.04	43N15.87	12E39.62	6.24	-0.1	20
113	14.0	0.05	0.2	0.7 B M				
150816042818	150816	0428	43.06	43N10.20	12E31.27	4.28	-0.3	24
141	14.0	0.11	0.4	10.4 C M				
150816043218	150816	0432	38.20	42N55.22	13E 6.56	6.44	-0.2	16
122	13.0	0.06	0.3	1.1 B M				
150816043338	150816	0434	06.15	42N51.30	12E53.85	7.91	-0.1	14
100	17.9	0.05	0.3	1.2 B M				
150816044002	150816	0440	23.60	42N56.11	13E14.82	2.82	1.1	32
58	16.4	0.17	0.5	0.8 B A				
150816044314	150816	0443	33.46	43N21.63	12E30.51	2.27	-0.6	13
204	8.1	0.23	1.3	2.4 C A				
150816044418	150816	0444	46.45	42N55.24	13E 6.42	7.65	-0.3	14
123	13.0	0.07	0.4	1.0 B M				

150816045650	150816	0457	15.91	42N55.35	13E 6.57	7.33	-0.1	16
121	12.8	0.09	0.5	1.3 B M				
150816050522	150816	0505	44.66	42N33.45	13E11.82	9.87	0.2	10
214	25.3	0.02	0.2	0.4 C M				
150816054226	150816	0542	49.67	43N18.26	12E33.65	3.13	-0.2	13
112	13.3	0.05	0.5	0.5 B A				
150816054346	150816	0544	17.00	42N56.37	13E14.58	2.48	0.5	20
133	16.0	0.13	0.4	0.6 B A				
150816055722	150816	0557	49.87	42N55.02	13E 5.69	9.43	0.5	23
121	13.3	0.23	0.7	1.8 B A				
150816060330	150816	0603	48.76	42N55.13	13E 6.38	7.34	-0.1	14
124	13.2	0.06	0.3	0.9 B M				
150816060626	150816	0606	48.68	42N55.14	13E 6.11	8.20	0.5	21
113	13.1	0.18	0.7	1.7 B A				
150816073114	150816	0731	39.08	42N38.95	13E13.31	7.22	0.3	10
148	15.8	0.05	0.3	1.2 B M				
150816075130	150816	0751	55.00	43N12.31	12E34.01	5.84	0.3	33
157	17.3	0.28	0.9	2.6 C A				
150816075306	150816	0753	25.76	42N55.19	13E 5.94	8.35	0.7	17
118	13.0	0.14	0.6	1.7 B A				
150816093306	150816	0933	29.62	42N55.24	13E 5.57	7.99	0.9	18
121	12.9	0.16	0.7	2.0 B A				
150816111010	150816	1110	36.66	42N55.01	13E 6.61	7.72	0.2	10
279	13.4	0.06	0.5	1.1 C A				
150816122314	150816	1223	42.87	42N54.97	13E 6.65	7.16	-0.1	12
157	13.5	0.06	0.4	1.2 B M				
150816123410	150816	1234	39.10	43N 1.04	12E59.37	11.01	0.1	18
105	8.3	0.12	0.6	0.9 B M				
150816124522	150816	1245	52.89	43N21.58	12E30.60	2.41	-0.2	22
75	8.2	0.06	0.2	0.4 A M				
150816124714	150816	1247	43.29	43N26.36	12E19.79	3.18	-0.3	25
99	8.9	0.05	0.2	0.2 B M				
150816130506	150816	1305	31.76	43N26.24	12E25.77	5.38	-0.4	14
109	5.3	0.06	0.4	0.5 B A				
150816134346	150816	1344	15.23	42N54.43	13E14.20	8.53	1.1	27
99	16.4	0.18	0.5	2.5 B A				
150816150522	150816	1505	43.92	42N40.91	12E54.29	2.56	0.4	21
97	24.0	0.16	0.6	0.9 C M				
150816152522	150816	1525	43.99	42N54.99	13E 5.16	8.96	1.0	25
106	13.3	0.23	0.8	1.6 B A				
150816153130	150816	1531	53.71	42N55.32	12E52.60	8.95	0.8	17
187	21.4	0.16	1.0	2.1 C A				
150816160554	150816	1606	04.80	43N 2.50	13E33.23	15.70	0.6	12
119	29.0	0.06	0.9	0.8 B M				
150816162242	150816	1623	16.90	43N26.45	12E23.65	4.75	0.1	17
131	6.6	0.05	0.2	0.4 B A				
150816163218	150816	1632	41.76	43N 0.67	13E 1.19	9.46	-0.1	17
107	9.4	0.10	0.4	0.8 B M				
150816163754	150816	1638	23.98	43N26.43	12E23.23	4.51	-0.7	15
234	6.7	0.04	0.3	0.4 C M				
150816164154	150816	1642	16.12	43N29.54	12E28.01	3.75	-0.5	13
180	7.0	0.04	0.2	0.2 C A				
150816170138	150816	1701	56.97	43N26.43	12E21.35	4.20	-0.4	14
125	7.7	0.09	0.5	1.2 B A				

150816171530	150816	1716	00.28	42N54.97	12E52.83	9.01	1.0	19
190	21.5	0.14	0.7	1.5 C A				
150816172138	150816	1722	00.34	42N59.32	12E52.72	12.61	1.0	24
99	18.9	0.14	0.4	0.9 B A				
150816173458	150816	1735	31.08	42N47.09	13E 3.25	6.06	0.8	11
150	20.2	0.08	0.6	1.8 B A				
150816180034	150816	1801	04.51	42N54.73	13E 6.95	8.93	0.4	12
281	14.0	0.14	1.2	2.0 C A				
150816182642	150816	1827	13.04	43N26.71	12E26.16	3.65	-0.4	13
101	5.3	0.05	0.4	0.3 B A				
150816183914	150816	1839	43.12	42N57.91	13E 1.14	9.02	0.2	10
248	10.3	0.07	0.4	0.9 C A				
150816184730	150816	1847	56.35	43N27.13	12E28.96	6.34	-0.7	17
97	6.5	0.04	0.2	0.5 B M				
150816191218	150816	1912	44.89	42N55.14	13E 6.39	7.17	0.1	14
124	13.2	0.06	0.4	1.0 B M				
150816193722	150816	1937	37.67	42N27.62	13E 6.55	7.65	1.1	21
199	31.2	0.17	1.1	4.2 C M				
150816195530	150816	1955	47.66	42N46.86	12E58.64	5.86	0.2	14
153	25.6	0.12	0.9	5.1 C M				
150816233114	150816	2331	41.97	43N27.38	12E20.37	4.92	-0.2	16
156	9.9	0.07	0.4	0.9 B A				
150817004122	150817	0041	55.26	43N26.05	12E19.80	3.96	-1.0	14
261	8.5	0.04	0.4	0.2 C M				
150817004834	150817	0049	07.79	43N20.00	12E31.83	4.42	-0.8	14
148	9.4	0.03	0.2	1.0 B M				
150817015706	150817	0157	33.98	43N 5.32	13E 2.95	10.53	-0.1	14
79	15.0	0.12	0.6	1.4 A M				
150817020242	150817	0203	03.10	43N 3.39	12E50.01	5.97	0.1	17
129	14.3	0.05	0.3	1.1 B M				
150817021722	150817	0217	52.51	43N21.82	12E44.50	12.64	-0.2	17
79	14.2	0.08	0.3	0.7 A M				
150817024938	150817	0249	56.98	43N19.22	12E32.01	4.97	-0.4	18
123	10.3	0.04	0.2	0.7 B M				
150817030730	150817	0308	00.23	42N54.84	13E14.75	2.64	0.1	14
74	16.0	0.07	0.3	0.4 B M				
150817043650	150817	0437	10.28	43N23.93	12E41.40	3.78	-0.3	20
128	13.5	0.07	0.5	0.8 B M				
150817053026	150817	0530	59.38	43N21.81	12E33.38	1.51	-0.3	17
143	11.4	0.07	0.4	0.7 B M				
150817074642	150817	0747	02.59	43N19.63	12E31.42	3.48	-0.3	20
112	9.3	0.05	0.2	0.2 B M				
150817080034	150817	0801	02.77	43N37.82	12E14.43	4.71	0.4	19
129	20.7	0.17	0.9	1.6 B A				
150817081722	150817	0817	44.67	42N49.34	12E59.59	4.81	0.4	12
169	21.5	0.08	0.8	6.0 C M				
150817094626	150817	0946	54.90	42N56.14	12E57.90	8.98	0.2	13
112	15.0	0.08	0.4	1.0 B M				
150817120906	150817	1209	36.78	43N29.92	12E21.49	2.16	-0.3	14
296	8.3	0.17	0.8	1.9 C A				
150817135858	150817	1359	23.28	42N59.70	13E 0.54	10.61	0.7	18
137	8.6	0.18	0.6	1.4 C A				
150817170626	150817	1707	00.11	43N25.49	12E32.60	2.78	0.9	41
45	9.3	0.23	0.4	0.6 B A				

150817173738	150817	1737	49.77	42N15.26	13E30.92	9.36	2.4	20
286	44.3	0.29	2.5	4.2 D M				
150817183618	150817	1836	40.39	42N54.83	13E14.74	2.74	0.9	30
73	16.9	0.12	0.3	0.6 B M				
150817192522	150817	1925	51.78	43N 6.44	13E 1.52	13.02	-0.0	19
72	14.7	0.10	0.4	1.0 A M				
150817200522	150817	2005	39.01	42N31.30	13E25.41	9.17	0.3	6
233	18.6	0.05	1.0	2.8 C A				
150817202642	150817	2026	56.41	44N 6.09	12E36.90	19.62	1.1	43
203	25.4	0.16	0.7	0.8 C M				
150817205858	150817	2059	29.00	43N19.35	12E31.64	3.70	0.0	22
125	9.8	0.12	0.3	0.4 B A				
150817210450	150817	2105	16.64	43N26.53	12E22.15	5.03	-0.4	15
151	7.3	0.07	0.4	0.6 B A				
150817213810	150817	2138	31.10	43N19.53	12E32.28	2.49	-0.3	18
158	10.4	0.15	0.6	0.6 B A				
150817224538	150817	2246	04.43	43N26.06	12E42.35	12.26	-0.3	18
76	13.3	0.10	0.4	1.0 A M				
150817225218	150817	2252	45.69	43N30.39	12E22.28	5.38	-0.5	10
268	7.5	0.05	0.9	1.8 C A				
150817235410	150817	2354	32.28	42N56.79	13E 8.78	10.50	0.9	28
91	12.8	0.22	0.6	1.6 B A				
150817235738	150817	2358	02.63	42N56.83	13E 8.86	8.62	0.6	19
96	15.6	0.15	0.5	2.4 B A				
150818000450	150818	0005	12.42	43N29.51	12E23.80	4.83	0.1	28
77	7.6	0.24	0.8	2.0 B A				
150818002034	150818	0020	58.88	42N42.87	13E13.02	7.81	-0.2	12
98	15.7	0.08	0.4	1.4 B M				
150818003146	150818	0032	10.37	43N22.24	12E45.07	11.64	-0.1	25
82	14.9	0.07	0.2	0.6 A M				
150818004834	150818	0049	01.78	43N25.39	12E28.87	3.38	-0.9	13
96	6.7	0.29	1.5	2.4 B A				
150818005234	150818	0052	57.68	43N20.65	12E31.85	2.04	0.5	41
59	9.0	0.14	0.3	0.4 A A				
150818005602	150818	0056	24.33	42N39.63	13E 2.72	1.94	0.2	14
116	23.9	0.15	0.9	1.3 B M				
150818012714	150818	0127	38.04	43N28.47	12E28.26	3.83	-1.1	17
107	6.3	0.06	0.3	0.2 B M				
150818014402	150818	0144	29.58	43N28.99	12E24.88	5.99	-0.4	13
167	8.4	0.11	0.7	1.3 B A				
150818015010	150818	0150	38.29	43N28.32	12E29.03	3.76	-0.7	9
283	7.0	0.02	0.3	0.2 C A				
150818021202	150818	0212	27.26	42N48.24	12E46.91	3.98	-0.2	14
132	27.4	0.12	0.6	1.5 B M				
150818021930	150818	0219	57.99	42N48.80	13E10.76	8.52	0.3	15
91	15.4	0.31	1.2	2.8 C A				
150818022850	150818	0229	12.47	43N19.18	12E31.72	3.92	0.4	37
103	9.9	0.12	0.3	0.3 B A				
150818023338	150818	0234	05.56	42N29.04	13E29.02	11.03	2.5	46
162	35.8	0.20	0.8	1.3 C M				
150818025530	150818	0255	59.63	43N25.98	12E26.10	4.44	-0.6	13
97	5.6	0.15	0.8	2.7 B A				
150818025826	150818	0258	44.60	42N37.51	13E 1.60	10.74	1.0	15
121	24.2	0.28	1.6	2.4 B A				

150818030122	150818	0301	44.83	42N37.51	13E 2.51	9.64	1.0	14
192	24.1	0.14	0.8	1.6	C A			
150818030554	150818	0306	17.07	43N27.23	12E17.31	1.63	-0.8	13
131	9.2	0.03	0.2	1.4	B M			
150818032226	150818	0322	48.07	43N29.11	12E26.93	3.17	-1.1	15
187	8.1	0.06	0.6	0.3	C M			
150818040610	150818	0406	24.87	43N11.95	12E16.76	2.91	0.1	21
180	15.0	0.29	1.4	1.0	C A			
150818043026	150818	0430	55.18	42N59.77	13E 2.42	10.53	-0.1	12
126	11.1	0.06	0.4	0.6	B M			
150818055946	150818	0600	19.69	43N20.82	12E31.41	3.06	-0.4	16
126	9.3	0.04	0.1	0.2	B M			
150818084818	150818	0848	50.38	43N27.76	12E30.37	3.54	-0.5	17
87	8.4	0.07	0.4	0.4	A M			
150818103706	150818	1037	39.48	43N23.62	12E30.29	3.89	-0.1	14
103	8.1	0.04	0.2	0.2	B A			
150818122922	150818	1229	53.86	43N 7.27	13E 8.83	11.67	-0.1	11
113	8.0	0.01	0.1	0.2	B M			
150818124314	150818	1243	33.95	43N 7.33	13E 8.28	10.37	-0.2	6
226	10.4	0.00	0.3	0.2	C M			
150818124315	150818	1243	35.61	43N 7.32	13E 8.77	11.64	0.3	13
114	7.9	0.02	0.1	0.2	B M			
150818135842	150818	1359	11.74	42N37.88	13E15.64	9.97	2.6	65
168	25.5	0.14	0.3	0.6	B M			
150818140802	150818	1408	32.33	43N 7.31	13E 8.43	10.61	0.2	15
82	7.9	0.10	0.6	1.0	A A			
150818144050	150818	1441	14.14	42N38.32	13E15.63	9.23	1.4	23
164	24.7	0.11	0.4	1.5	B M			
150818184330	150818	1843	54.34	43N27.99	12E32.73	10.95	-0.1	12
157	7.7	0.16	1.0	1.8	C A			
150818212450	150818	2125	09.36	43N 7.38	12E34.18	3.26	0.6	23
115	16.0	0.09	0.3	0.4	B A			
150818212802	150818	2128	20.10	43N57.62	11E53.56	8.31	2.3	68
114	31.0	0.22	0.7	1.3	B M			
150818220346	150818	2204	06.92	43N25.87	12E20.80	4.33	-0.5	21
140	7.3	0.13	0.5	2.9	C A			
150818220658	150818	2207	31.02	43N27.95	12E32.17	8.27	-0.4	24
75	10.9	0.06	0.3	0.6	A M			
150819013426	150819	0134	48.55	43N22.88	12E58.98	1.58	-0.5	12
107	14.4	0.11	0.5	1.4	B M			
150819021354	150819	0214	22.04	43N 0.98	12E59.72	12.57	0.8	22
106	19.0	0.14	0.4	1.0	B A			
150819024154	150819	0242	36.17	43N30.35	12E16.50	4.26	0.8	46
48	7.1	0.12	0.2	0.8	A A			
150819024802	150819	0248	29.40	42N54.95	13E 2.33	7.16	0.1	12
166	14.0	0.06	0.5	0.8	B M			
150819031354	150819	0314	23.26	43N30.18	12E21.37	5.74	1.0	47
58	8.5	0.11	0.2	0.9	B A			
150819035042	150819	0350	50.88	43N41.87	12E 1.29	11.65	0.3	11
139	18.3	0.06	0.6	1.0	B M			
150819035043	150819	0350	54.10	43N42.00	12E 1.48	10.80	0.3	12
140	18.2	0.08	0.7	1.4	B M			
150819035044	150819	0351	00.81	43N41.64	12E 1.32	12.20	1.0	27
121	18.2	0.16	0.8	1.4	B M			

150819052730	150819	0527	58.65	42N54.65	13E 5.83	3.76	0.2	17
170	18.9	0.21	0.8	0.9	C A			
150819054522	150819	0545	43.90	43N21.39	12E29.97	3.32	-0.4	24
74	7.5	0.08	0.2	0.3	B M			
150819064938	150819	0649	47.85	43N16.93	11E13.37	1.33	1.8	16
244	73.3	0.53	8.5	10.9	D M			
150819071530	150819	0715	51.35	43N26.73	12E45.63	11.24	0.6	30
95	15.8	0.16	0.6	1.1	B A			
150819071810	150819	0718	18.41	42N45.48	13E24.17	20.42	0.8	14
122	25.1	0.14	0.8	1.5	B M			
150819072002	150819	0720	22.83	42N43.08	13E25.63	20.41	1.3	8
170	28.6	0.06	0.8	1.2	B A			
150819072554	150819	0726	10.38	42N45.58	13E24.41	21.40	0.8	18
124	22.2	0.11	0.6	1.1	B M			
150819072834	150819	0728	58.59	42N45.39	13E25.06	20.87	2.7	74
107	21.3	0.18	0.4	0.7	B M			
150819080258	150819	0803	09.98	42N45.56	13E24.40	20.78	1.0	18
123	25.9	0.12	0.7	1.1	B M			
150819082122	150819	0821	50.42	43N17.91	12E33.79	4.54	0.9	46
54	12.8	0.20	0.4	2.6	B A			
150819084610	150819	0846	45.30	43N18.06	12E33.86	3.52	1.3	52
54	12.8	0.18	0.3	0.5	B A			
150819090434	150819	0905	00.65	43N19.43	12E31.39	3.20	-0.2	17
144	9.4	0.05	0.2	0.3	B M			
150819101058	150819	1011	20.12	42N54.93	13E14.93	2.19	0.6	20
102	17.1	0.07	0.4	0.7	B M			
150819102714	150819	1027	33.06	42N38.78	13E13.99	7.37	1.0	21
158	23.0	0.11	0.5	2.0	B M			
150819161530	150819	1615	55.97	42N50.47	12E56.54	7.88	0.7	16
121	16.7	0.10	0.4	2.0	B M			
150819192018	150819	1920	41.08	43N21.98	12E31.91	2.79	-0.4	20
85	9.9	0.06	0.2	0.5	A M			
150819192450	150819	1925	16.50	43N 7.61	13E 0.44	11.10	0.3	30
43	9.2	0.06	0.2	0.4	A M			
150819194138	150819	1942	08.95	43N 0.90	13E 0.09	12.37	0.5	13
191	8.0	0.08	0.5	0.7	C A			
150819195650	150819	1957	10.00	43N 0.92	12E59.92	12.86	0.7	21
106	7.8	0.12	0.4	0.8	B A			
150819200434	150819	2005	04.97	42N54.66	13E13.70	7.60	0.7	16
139	16.1	0.13	0.5	2.6	C A			
150819211130	150819	2112	03.51	43N27.97	12E30.58	5.13	-0.1	24
89	8.9	0.29	0.9	2.2	B A			
150819220106	150819	2201	36.89	43N22.14	12E31.64	4.04	-0.9	15
136	9.6	0.04	0.4	1.0	B M			
150819221250	150819	2213	00.89	42N19.90	13E22.85	12.74	1.4	25
245	37.2	0.46	2.9	7.3	D M			
150819221546	150819	2216	17.80	43N32.13	12E17.20	10.81	0.1	19
113	12.4	0.06	0.3	0.5	B A			
150819222242	150819	2222	57.85	42N52.36	13E10.41	38.72	0.8	7
111	19.5	0.05	1.6	2.6	B A			
150819224122	150819	2241	45.19	43N10.06	12E47.89	7.91	-0.0	28
65	12.7	0.06	0.2	0.7	B M			
150819232034	150819	2320	59.61	42N31.12	13E18.42	12.24	0.8	22
214	27.0	0.12	0.8	1.3	C M			

150819232610	150819	2326	38.49	43N23.59	12E29.73	3.03	-0.9	15
106	7.0	0.05	0.2	0.7 B M				
150819234002	150819	2340	22.56	43N23.17	12E46.38	10.41	0.4	20
89	15.1	0.16	0.6	1.3 B A				
150820022314	150820	0223	37.69	43N20.78	12E32.06	2.95	-0.2	24
121	9.3	0.21	0.4	0.5 B A				
150820023842	150820	0239	01.99	42N39.81	12E55.92	6.69	0.6	16
108	24.1	0.10	0.5	2.6 B A				
150820024122	150820	0241	53.00	42N39.59	12E55.78	7.07	0.6	32
111	24.5	0.16	0.7	2.9 B M				
150820025546	150820	0255	57.84	42N30.28	13E19.41	5.02	0.4	16
173	26.5	0.11	0.7	15.6 C M				
150820042922	150820	0429	48.31	42N42.54	13E 4.81	2.18	-0.2	6
176	29.2	0.11	32.7	19.4 D M				
150820060850	150820	0609	12.16	42N59.60	13E14.90	8.02	0.8	22
110	14.0	0.20	0.6	3.0 B A				
150820062626	150820	0626	58.07	42N53.45	13E 2.27	7.04	0.6	21
140	16.7	0.14	0.5	1.3 B A				
150820064330	150820	0643	54.22	42N59.57	13E14.66	11.23	0.6	20
78	16.6	0.14	0.5	1.6 B M				
150820084450	150820	0845	10.26	43N24.64	12E37.53	8.86	-0.1	25
137	14.4	0.10	0.5	1.0 B M				
150820092818	150820	0928	39.02	43N15.76	12E39.87	3.78	0.9	46
63	11.3	0.17	0.3	0.6 B A				
150820094002	150820	0940	18.66	42N17.88	13E25.08	5.14	1.5	12
272	39.2	0.24	2.8	44.8 D M				
150820104434	150820	1045	08.39	43N25.60	12E32.56	5.69	-0.0	23
105	9.2	0.13	0.5	1.3 B A				
150820113442	150820	1134	46.32	43N57.85	11E53.19	8.44	1.4	19
136	30.5	0.27	1.9	3.0 C M				
150820123514	150820	1235	32.97	43N33.37	12E10.15	5.39	1.2	38
90	11.7	0.16	0.5	1.2 B A				
150820142314	150820	1423	45.49	42N54.49	13E14.43	2.44	0.9	20
100	16.7	0.10	0.4	0.8 B A				
150820143842	150820	1439	04.50	42N43.05	13E 6.92	5.51	0.5	9
151	15.9	0.05	0.3	2.8 C A				
150820144434	150820	1444	49.79	42N58.08	12E48.16	10.29	0.2	18
88	14.4	0.12	0.5	1.2 A M				
150820152122	150820	1521	47.64	42N51.44	12E38.20	2.59	1.5	17
139	20.7	0.14	0.5	0.6 B A				
150820215130	150820	2151	48.48	43N14.54	12E30.24	5.38	-0.1	12
247	14.9	0.04	0.6	0.6 C A				
150820224002	150820	2240	18.65	43N11.02	12E37.71	9.88	0.2	25
103	15.8	0.20	0.7	2.3 B A				
150820224138	150820	2242	11.05	43N19.99	12E33.22	2.63	-0.5	11
351	11.0	0.11	1.0	0.6 C A				
150820224258	150820	2243	25.86	43N22.12	12E30.78	2.18	-0.8	20
82	8.4	0.08	0.3	0.5 A M				
150820225754	150820	2258	17.24	43N 5.79	13E 1.84	4.96	-0.3	7
147	14.5	0.01	0.1	0.5 B M				
150820230610	150820	2306	32.72	43N 0.31	13E 4.74	9.58	-0.2	6
324	17.5	0.02	0.6	0.4 C M				
150820232954	150820	2330	23.81	42N55.97	13E 1.80	8.74	-0.1	10
160	13.0	0.12	1.0	1.7 C M				

150820235738	150820	2357	59.73	42N38.46	13E15.21	11.32	0.2	9
157	18.0	0.14	1.5	2.1 C A				
150821001706	150821	0017	31.81	43N20.97	12E37.31	3.98	-0.4	20
86	12.8	0.03	0.2	0.1 A M				
150821002402	150821	0024	20.58	43N57.32	11E52.89	8.43	2.2	63
116	31.3	0.26	0.9	1.4 B M				
150821003754	150821	0038	26.16	42N57.06	12E55.28	8.90	0.3	17
218	16.5	0.15	0.6	1.4 C A				
150821015146	150821	0152	10.66	43N 9.46	12E48.04	9.07	0.5	22
69	15.7	0.15	0.5	1.7 B A				
150821015426	150821	0154	49.56	42N53.95	13E13.30	10.89	0.4	12
167	15.7	0.10	0.6	2.2 C A				
150821020626	150821	0206	58.83	43N21.82	12E31.42	2.97	-0.5	19
197	9.3	0.30	1.1	1.1 C A				
150821022906	150821	0229	25.06	42N54.18	13E 4.82	7.42	0.0	13
148	14.8	0.06	0.4	0.9 B M				
150821025754	150821	0258	20.42	43N20.55	12E30.80	2.88	-0.6	19
237	8.9	0.35	1.6	1.5 D A				
150821030018	150821	0300	46.83	43N23.84	12E30.08	3.11	0.2	40
52	7.4	0.16	0.3	0.4 B A				
150821030242	150821	0303	13.58	42N54.01	13E 4.13	8.59	1.7	36
111	15.2	0.17	0.4	1.1 B A				
150821061810	150821	0618	30.95	43N26.92	12E30.26	3.01	-0.1	18
116	8.3	0.16	0.5	0.6 B A				
150821090106	150821	0901	37.63	43N 8.81	13E12.31	12.58	0.6	16
132	7.2	0.10	0.6	0.7 B A				
150821092938	150821	0930	03.93	42N54.03	13E14.60	7.37	1.2	35
75	19.7	0.22	0.6	3.1 B M				
150821113042	150821	1131	08.26	43N21.86	12E30.43	2.41	-0.7	16
149	8.0	0.06	0.4	0.6 B M				
150821115114	150821	1151	37.83	42N40.83	13E 9.53	9.59	0.7	16
117	15.5	0.13	0.6	2.0 B M				
150821173738	150821	1738	01.55	43N15.32	12E36.05	8.56	0.3	23
166	12.6	0.19	0.8	1.6 C A				
150821174330	150821	1743	57.11	42N54.24	13E14.22	7.51	0.9	21
103	16.6	0.11	0.4	2.0 B A				
150821181146	150821	1812	12.30	42N57.75	12E44.82	12.84	0.5	18
104	13.7	0.15	0.6	1.3 B A				
150821183634	150821	1837	00.32	42N54.61	13E14.73	2.37	0.6	16
85	15.7	0.10	0.5	0.9 B A				
150821200730	150821	2007	46.06	42N45.62	12E31.33	4.28	0.5	14
133	22.3	0.22	1.1	5.3 C M				
150821215218	150821	2152	43.30	43N21.75	12E31.43	2.30	-0.4	13
200	9.3	0.04	0.2	0.3 C A				
150821223842	150821	2239	11.73	42N54.85	13E 5.86	7.91	0.5	13
147	13.6	0.10	0.5	1.6 B A				
150821225842	150821	2259	10.16	43N25.66	12E45.63	12.86	-0.1	24
81	18.0	0.10	0.4	1.1 A M				
150821231146	150821	2312	07.15	43N27.13	12E34.11	9.33	-0.2	13
174	9.7	0.08	0.8	1.2 B A				
150822010434	150822	0105	01.13	43N10.78	13E 4.60	8.81	-0.3	7
190	15.9	0.01	0.1	0.3 C M				
150822014954	150822	0150	22.43	42N54.74	13E14.29	2.61	0.6	21
73	16.0	0.12	0.4	0.6 B A				

150822023634	150822	0236	51.01	43N16.59	12E45.13	10.20	0.0	28
70	15.5	0.13	0.4	0.9 A M				
150822025442	150822	0255	00.15	43N21.94	12E44.36	11.74	0.5	28
93	13.6	0.33	1.0	2.1 C A				
150822025810	150822	0258	37.00	43N26.36	12E23.29	4.32	-0.8	15
130	6.5	0.05	0.3	0.4 B M				
150822035442	150822	0355	09.64	42N59.26	12E59.32	8.99	0.9	25
134	9.7	0.11	0.3	0.7 B A				
150822042314	150822	0423	41.94	43N10.09	13E 4.91	12.91	0.2	13
132	13.1	0.17	1.0	1.9 B A				
150822043354	150822	0434	21.83	43N26.73	12E22.66	7.16	-0.0	24
142	7.4	0.33	1.0	3.0 C A				
150822044418	150822	0444	48.94	42N50.91	13E12.32	3.82	0.9	21
79	11.4	0.19	0.6	0.8 B A				
150822054138	150822	0542	01.61	43N17.36	12E32.20	6.02	-0.3	18
144	13.1	0.15	1.3	1.9 C M				
150822063250	150822	0633	15.47	43N26.27	12E26.43	3.44	-0.1	17
119	4.9	0.05	0.2	0.2 B A				
150822084018	150822	0840	46.41	42N48.29	13E26.15	19.42	1.4	13
140	24.5	0.15	1.0	2.1 C A				
150822115010	150822	1150	42.38	43N22.42	12E30.53	2.00	-0.3	12
102	8.1	0.06	0.4	0.5 B A				
150822115250	150822	1153	16.00	42N52.03	13E12.19	1.54	0.3	16
98	12.7	0.19	0.7	1.1 B A				
150822115650	150822	1157	12.08	43N 7.73	13E 7.27	10.26	0.3	13
100	10.6	0.09	0.6	1.0 B A				
150822121914	150822	1219	33.60	43N 8.09	13E10.44	11.74	0.3	10
125	6.9	0.05	0.8	0.7 B M				
150822135130	150822	1351	50.95	43N13.75	13E 8.90	14.73	0.3	12
179	11.7	0.06	0.8	0.7 B M				
150822144210	150822	1442	38.34	43N18.93	12E31.35	5.01	-0.0	16
89	10.2	0.05	0.3	1.1 B M				
150822151706	150822	1517	25.12	43N24.31	13E 4.21	14.11	0.7	11
153	14.6	0.03	0.2	0.4 B A				
150822154450	150822	1545	14.03	42N56.22	12E59.17	11.53	0.5	16
248	13.8	0.09	0.4	0.8 C A				
150822155858	150822	1559	19.30	43N 2.89	12E48.62	11.01	0.2	12
174	22.6	0.26	1.9	3.0 C A				
150822160450	150822	1605	20.23	43N26.58	12E18.72	3.59	-0.1	32
75	9.2	0.12	0.3	0.3 B M				
150822204154	150822	2042	17.22	43N20.63	12E31.29	3.35	-0.6	16
243	9.0	0.15	0.6	0.6 C A				
150822215602	150822	2156	28.88	42N53.89	12E54.74	10.61	0.1	12
194	21.0	0.16	1.2	2.5 C M				
150822230802	150822	2308	14.29	42N39.34	13E 6.93	8.25	0.7	9
178	19.7	0.03	0.3	0.7 B A				
150822231858	150822	2319	18.30	43N18.33	12E33.80	3.69	-0.3	16
208	13.4	0.10	0.6	0.4 C A				
150823002730	150823	0027	48.21	43N24.01	12E41.98	11.90	0.2	23
93	13.2	0.12	0.5	1.0 B A				
150823010242	150823	0103	17.37	43N29.77	12E21.11	3.36	-0.4	17
119	8.8	0.26	0.9	1.2 B A				
150823013858	150823	0139	14.58	42N34.11	13E 5.07	3.37	0.6	23
191	28.5	0.21	1.1	0.7 C M				

150823021650	150823	0217	09.79	42N44.38	13E 9.79	13.42	0.2	11
143	18.2	0.08	0.7	1.2 B A				
150823023202	150823	0232	33.34	43N 5.63	12E49.66	6.87	0.4	30
80	18.0	0.12	0.3	1.9 B A				
150823024402	150823	0244	28.59	43N20.10	12E31.67	2.54	-1.0	11
247	10.4	0.05	0.7	0.4 C M				
150823025858	150823	0259	24.98	43N21.42	12E31.06	1.41	-0.9	11
211	8.9	0.14	1.5	1.0 C A				
150823030418	150823	0304	50.80	43N24.81	12E46.74	10.78	0.3	23
89	16.2	0.10	0.5	0.8 A A				
150823035618	150823	0356	44.13	43N23.03	12E42.40	10.99	-0.2	32
71	11.1	0.13	0.4	1.1 A M				
150823042242	150823	0423	11.36	43N22.48	12E30.78	3.46	-0.1	26
75	8.4	0.12	0.3	0.3 A A				
150823052226	150823	0522	51.66	43N19.63	12E32.86	4.17	-0.2	24
120	10.9	0.06	0.2	1.1 B M				
150823064050	150823	0641	15.03	42N54.54	13E14.40	2.82	0.5	18
100	16.6	0.18	0.6	1.4 C A				
150823065618	150823	0656	39.22	43N19.84	12E31.24	3.31	-0.2	25
256	9.4	0.22	0.7	0.6 C A				
150823083634	150823	0836	51.06	42N54.30	13E13.87	6.89	0.4	14
97	18.7	0.14	0.7	4.6 B M				
150823094658	150823	0947	13.11	42N47.01	12E58.16	4.27	0.8	22
72	21.1	0.10	0.3	19.9 C M				
150823110938	150823	1109	58.80	42N57.30	12E51.36	8.46	0.3	16
104	18.8	0.17	0.7	1.9 B M				
150823112626	150823	1126	44.81	42N49.31	12E57.13	8.19	0.3	16
102	18.1	0.20	0.9	4.1 B M				
150823120418	150823	1204	36.83	42N30.95	13E14.13	4.59	0.7	15
175	29.0	0.18	1.2	33.2 C M				
150823122314	150823	1223	36.57	43N 9.18	12E59.22	9.22	-0.0	13
139	17.0	0.03	0.2	0.5 B M				
150823122954	150823	1230	13.17	42N48.18	12E56.33	7.37	0.5	18
83	22.6	0.22	0.8	5.6 C M				
150823124954	150823	1250	18.93	43N20.13	12E36.85	8.98	0.1	23
303	15.3	0.21	0.7	1.8 C A				
150823143914	150823	1439	45.31	43N24.93	12E27.55	2.57	-0.6	19
86	5.6	0.15	0.5	0.7 A A				
150823145338	150823	1454	06.91	43N21.09	12E30.76	1.99	-1.0	14
174	8.6	0.06	0.4	1.5 B M				
150823151842	150823	1519	02.50	42N55.16	12E57.22	4.16	0.2	6
278	17.0	0.01	0.3	4.8 C M				
150823152834	150823	1529	01.26	43N11.32	12E59.97	7.19	-0.2	9
144	18.4	0.01	0.1	0.6 B M				
150823153042	150823	1531	09.01	42N45.06	12E59.62	5.84	0.5	19
137	24.7	0.10	0.4	3.5 C M				
150823154402	150823	1544	27.76	42N46.70	12E42.91	2.05	0.9	13
95	21.7	0.14	0.8	1.1 B A				
150823154818	150823	1548	46.32	43N33.30	13E25.61	25.89	2.2	14
150	14.2	0.19	1.3	2.6 C A				
150823164922	150823	1649	35.57	42N43.03	13E 7.90	10.81	0.9	17
119	14.7	0.24	0.9	2.6 B A				
150823171602	150823	1716	28.72	43N22.07	12E30.60	2.77	-0.8	17
143	8.2	0.09	0.4	1.2 B M				

150823175410	150823	1754	34.61	42N54.61	13E14.29	2.54	0.9	22
72	15.8	0.16	0.5	0.9 B A				
150823191602	150823	1916	25.33	43N20.71	13E 6.72	14.55	0.3	14
189	14.2	0.10	0.7	1.0 C A				
150823191810	150823	1918	31.50	43N20.60	13E 6.89	15.81	0.1	11
103	17.2	0.03	0.3	0.3 B M				
150823201426	150823	2014	41.35	42N32.39	13E24.78	7.57	0.7	19
147	27.8	0.16	0.8	5.5 C M				
150823201530	150823	2015	55.01	43N26.08	12E27.90	3.71	-0.1	23
75	5.8	0.13	0.4	0.3 B A				
150823203754	150823	2038	27.26	43N 2.92	13E17.09	19.63	1.6	27
93	12.3	0.07	0.3	0.5 B A				
150823204554	150823	2046	16.37	42N47.15	12E44.43	4.44	0.3	14
133	29.3	0.13	0.6	49.0 C M				
150823212522	150823	2125	49.72	43N20.65	13E 6.42	14.24	0.8	15
102	14.0	0.09	0.6	0.8 B A				
150823213426	150823	2134	43.35	42N57.03	12E52.74	6.13	0.5	24
176	14.0	0.16	0.5	1.6 C A				
150823213738	150823	2137	57.83	43N26.76	12E46.09	11.57	-0.1	28
107	18.1	0.17	0.6	1.9 B M				
150823231354	150823	2314	13.67	43N52.50	12E31.11	40.91	1.7	62
114	17.9	0.34	1.3	1.8 C M				
150823233010	150823	2330	41.56	43N28.79	12E31.14	9.35	0.1	20
101	6.3	0.10	0.5	0.8 B A				
150824001442	150824	0015	12.37	43N26.69	12E39.02	8.87	-0.1	15
177	10.8	0.19	1.0	2.7 C A				
150824001754	150824	0018	19.70	43N17.12	12E51.50	10.68	0.3	17
129	17.9	0.16	0.6	1.2 B A				
150824001858	150824	0019	28.78	43N 7.16	13E 7.59	10.77	0.3	22
59	9.7	0.10	0.5	0.8 A M				
150824003754	150824	0038	17.29	43N20.80	12E31.40	2.78	0.1	32
98	9.3	0.15	0.4	0.4 B A				
150824004642	150824	0046	55.92	42N32.28	13E24.97	10.34	0.9	22
147	28.1	0.14	0.8	2.9 C M				
150824012954	150824	0130	26.41	43N21.11	12E30.67	2.55	0.3	37
71	8.5	0.11	0.2	0.3 B A				
150824032730	150824	0327	56.99	43N15.58	12E43.30	13.87	-0.1	17
160	26.9	0.08	1.0	1.2 B M				
150824035354	150824	0354	08.48	42N46.50	13E 9.56	5.97	0.6	19
116	19.5	0.18	0.6	2.5 B A				
150824040002	150824	0400	30.73	43N22.94	12E29.40	1.94	-0.6	15
257	6.8	0.28	1.7	2.6 C A				
150824041026	150824	0410	45.58	42N51.02	12E55.57	4.71	0.1	16
120	17.3	0.20	0.9	20.4 C M				
150824050122	150824	0501	28.62	42N25.68	13E 5.88	9.38	1.0	20
209	38.9	0.26	1.6	3.7 C M				
150824051234	150824	0512	58.55	43N21.23	12E30.78	3.02	-0.4	22
78	8.6	0.07	0.3	0.3 A M				
150824052818	150824	0528	40.47	43N21.79	12E30.61	3.23	-0.0	19
198	8.2	0.10	0.6	0.6 C A				
150824053858	150824	0539	18.57	42N54.42	13E14.43	7.92	1.0	29
74	20.1	0.22	0.8	3.4 B M				
150824054850	150824	0549	25.82	43N21.11	12E30.97	2.68	1.1	49
43	8.9	0.17	0.3	0.4 B A				

150824081810	150824	0818	34.08	43N19.67	12E30.95	3.64	0.2	22
130	8.8	0.10	0.3	0.3 B A				
150824102746	150824	1027	57.32	42N34.51	13E16.68	7.51	1.2	20
150	27.3	0.30	1.3	8.7 C M				
150824103354	150824	1034	16.12	43N24.80	12E26.69	3.99	-0.4	15
141	4.6	0.02	0.2	0.1 B M				
150824113042	150824	1131	14.94	43N 2.25	13E17.33	20.37	1.8	19
304	13.5	0.09	0.4	1.0 C A				
150824113410	150824	1134	27.53	43N 2.42	13E16.73	20.38	1.0	20
144	12.8	0.20	0.9	1.7 C A				
150824121946	150824	1220	11.59	43N26.66	12E46.70	12.69	0.4	21
93	12.9	0.16	0.7	1.1 B A				
150824133010	150824	1330	45.68	43N24.43	12E26.66	3.07	-0.8	16
146	4.1	0.03	0.2	0.2 B M				
150824140506	150824	1405	23.84	42N42.75	12E51.06	8.21	0.9	27
77	20.2	0.16	0.5	3.5 B M				
150824141634	150824	1416	56.07	42N34.25	13E16.85	11.52	1.3	14
162	22.6	0.28	1.8	3.0 C A				
150824144850	150824	1449	20.42	43N19.09	12E31.94	4.88	-0.5	12
238	10.5	0.04	0.5	1.6 C M				
150824153842	150824	1538	58.32	43N10.50	13E18.79	21.95	0.8	17
173	23.9	0.05	0.4	0.5 B M				
150824160450	150824	1605	26.07	43N27.29	12E24.45	3.54	0.3	13
102	8.1	0.06	0.3	0.3 B A				
150824171010	150824	1710	35.37	43N25.69	12E37.44	9.02	0.9	31
118	12.8	0.10	0.3	0.9 B A				
150824173202	150824	1732	30.68	42N40.67	12E56.53	7.04	1.6	21
97	22.3	0.14	0.5	2.8 B A				
150824173738	150824	1738	06.62	42N40.26	12E56.17	5.41	0.8	25
102	23.2	0.23	0.7	6.9 C M				
150824174450	150824	1745	14.14	43N34.54	12E13.65	7.22	0.4	20
175	14.6	0.16	0.8	1.6 C A				
150824175026	150824	1750	49.77	42N40.89	12E56.63	4.50	0.9	24
94	21.9	0.13	0.6	14.9 C M				
150824181250	150824	1813	21.74	43N19.42	12E31.51	3.36	0.3	19
142	9.6	0.06	0.2	0.2 B A				
150824183810	150824	1838	42.06	42N59.85	13E 6.14	3.16	0.1	12
189	13.4	0.31	1.5	1.6 D A				
150824185130	150824	1851	48.63	42N48.62	12E56.69	9.30	0.2	10
272	27.7	0.03	0.4	0.8 C M				
150824195946	150824	2000	14.74	43N 2.80	12E48.75	4.26	-0.1	6
185	22.4	0.05	10.5	71.5 D M				
150824201202	150824	2012	29.80	43N27.06	12E24.31	3.15	-0.3	6
183	11.9	0.01	0.3	0.2 C M				
150824210922	150824	2109	42.22	42N47.19	12E54.85	2.57	0.0	10
116	26.1	0.15	0.5	1.3 C M				
150824211250	150824	2113	11.11	42N55.27	12E41.44	2.96	1.4	29
132	16.7	0.21	0.5	0.7 B A				
150825005114	150825	0051	43.88	43N21.59	12E30.13	4.45	-0.9	7
221	8.7	0.00	0.1	0.3 C M				
150825010018	150825	0100	46.37	43N30.53	12E23.06	7.73	-0.6	14
117	6.7	0.21	1.0	2.5 B M				
150825012610	150825	0126	37.91	42N44.54	13E12.29	7.76	0.1	9
103	16.4	0.10	0.9	2.4 B M				

150825022314	150825	0223	38.56	42N59.00	12E58.33	10.03	-0.1	7
139	20.3	0.06	0.8	1.3 B M				
150825033130	150825	0331	53.54	43N 7.93	12E59.50	10.59	-0.1	14
121	13.2	0.11	0.7	1.4 B M				
150825040106	150825	0401	26.79	43N18.77	12E39.63	3.70	-0.2	13
332	19.8	0.07	0.6	0.4 C A				
150825050610	150825	0506	37.14	43N 2.55	12E59.19	14.97	0.2	6
195	18.6	0.01	1.2	0.4 C M				
150825080714	150825	0807	09.12	43N56.13	11E14.53	49.31	1.8	24
315	67.1	0.33	6.3	6.1 D M				
150825081042	150825	0811	00.25	42N51.88	12E56.83	7.18	0.7	17
145	16.0	0.09	0.4	1.9 B A				
150825082506	150825	0825	32.81	43N26.05	12E26.23	4.36	-0.1	12
118	5.4	0.01	0.2	0.4 B M				
150825132034	150825	1320	52.43	43N19.68	12E34.76	4.91	-0.2	19
133	13.1	0.09	0.3	1.1 B M				
150825144402	150825	1444	21.75	43N 5.13	13E 8.24	12.50	0.5	15
134	7.4	0.11	0.7	0.9 B A				
150825152642	150825	1527	13.30	42N59.15	12E49.51	7.07	1.4	32
127	18.5	0.21	0.5	2.2 B A				
150825160154	150825	1602	19.85	43N30.66	12E57.59	2.32	0.8	16
186	16.6	0.14	1.0	0.7 C A				
150825165514	150825	1655	33.73	43N 4.56	12E59.04	8.35	0.2	9
131	18.1	0.03	0.2	0.9 B M				
150825171722	150825	1717	56.09	43N26.94	12E27.46	5.49	-0.1	14
125	6.5	0.02	0.1	0.3 B A				
150825181146	150825	1812	10.59	42N59.32	12E49.74	7.99	0.9	23
99	18.2	0.16	0.6	1.3 B A				
150825182802	150825	1828	23.98	42N55.84	13E 3.32	8.14	0.3	13
148	12.0	0.07	0.4	1.3 B A				
150825220714	150825	2207	39.59	42N59.33	12E49.20	6.36	-0.1	12
148	22.4	0.24	2.2	3.6 C M				
150825230018	150825	2300	40.92	43N26.44	12E18.69	3.45	-0.8	12
299	9.4	0.20	1.6	1.1 C A				
150825231250	150825	2313	19.18	43N28.19	12E28.63	2.70	-1.1	13
115	6.4	0.10	0.7	1.1 B M				
150825231546	150825	2316	08.55	43N23.47	12E34.29	7.29	-0.3	15
190	11.0	0.19	1.2	2.8 C A				
150825233322	150825	2333	37.12	42N50.68	13E10.68	8.30	0.3	13
127	13.6	0.10	0.5	1.2 B A				
150825234714	150825	2347	37.04	42N41.08	12E49.20	4.42	-0.1	12
101	24.3	0.14	0.8	32.7 C M				
150825235410	150825	2354	34.02	43N23.29	12E59.54	3.69	-0.3	11
123	12.9	0.08	0.5	0.7 B M				
150826003218	150826	0032	39.50	43N28.07	12E33.48	10.26	0.2	30
73	8.3	0.24	0.7	1.4 B A				
150826004954	150826	0050	24.70	43N 4.90	12E50.20	7.01	0.4	17
130	21.0	0.06	0.2	1.0 B A				
150826005754	150826	0058	20.40	42N46.54	12E52.31	7.27	0.1	18
72	23.6	0.12	0.5	5.0 C M				
150826024402	150826	0244	28.05	43N 3.10	13E 8.90	9.52	-0.2	16
93	10.3	0.10	0.6	0.8 B M				
150826024906	150826	0249	22.32	42N42.35	12E59.69	5.73	0.5	25
71	23.5	0.20	0.6	5.7 C M				

150826031322	150826	0313	46.31	42N59.24	13E 6.06	9.59	0.0	9
172	14.4	0.05	0.4	0.7 B A				
150826032834	150826	0328	58.61	42N57.92	12E59.37	10.40	0.5	21
157	11.2	0.15	0.5	0.9 B A				
150826033322	150826	0333	39.52	43N23.61	12E40.82	11.82	0.1	21
236	14.1	0.19	0.8	2.0 C A				
150826034642	150826	0347	12.29	42N53.94	13E 5.75	3.46	-0.1	9
189	15.3	0.02	0.5	0.4 C M				
150826035042	150826	0351	11.36	43N18.42	12E29.53	5.42	0.5	47
68	9.2	0.17	0.3	1.3 B A				
150826040626	150826	0406	51.09	43N18.87	12E29.34	4.29	-0.6	19
124	8.6	0.05	0.3	1.9 B M				
150826045306	150826	0453	34.64	43N27.32	12E21.65	4.27	-0.5	14
156	8.3	0.07	0.3	0.8 B A				
150826053514	150826	0535	31.42	42N41.30	12E56.44	2.97	0.8	17
91	21.5	0.07	0.5	0.9 B M				
150826065250	150826	0653	07.59	43N50.91	12E 2.96	10.88	1.6	12
214	26.7	0.05	0.5	1.4 C A				
150826102642	150826	1027	00.59	43N10.00	12E49.66	14.40	0.4	13
126	19.0	0.06	0.4	1.0 B M				
150826102938	150826	1029	57.55	42N50.87	12E58.46	7.91	0.5	13
141	18.3	0.08	0.6	1.9 B A				
150826140906	150826	1409	17.29	42N38.13	13E13.46	8.20	1.1	19
130	23.8	0.24	1.0	4.7 B M				
150826142242	150826	1423	03.31	43N 8.06	13E 9.77	10.85	0.6	14
97	6.7	0.04	0.3	0.4 B A				
150826195738	150826	1958	02.67	42N54.79	12E54.94	8.16	0.2	13
191	19.6	0.09	0.4	1.4 C A				
150826203234	150826	2032	58.86	43N22.28	12E30.58	5.49	-0.5	13
182	8.4	0.10	0.6	1.4 C A				
150826211114	150826	2111	42.79	43N18.73	12E29.54	5.12	-0.2	21
118	8.8	0.11	0.4	1.5 B A				
150826221202	150826	2212	12.45	42N47.91	12E39.64	2.02	0.3	10
120	27.1	0.04	0.3	0.5 B A				
150826230850	150826	2309	20.74	42N54.31	13E 1.58	7.73	0.3	18
119	14.9	0.11	0.4	1.1 B A				
150827015514	150827	0155	42.04	42N49.95	12E55.81	4.36	-0.2	16
103	26.0	0.13	0.6	30.2 C M				
150827034626	150827	0346	54.14	43N26.28	12E21.29	4.30	-0.4	15
274	7.5	0.03	0.2	0.4 C A				
150827052954	150827	0530	13.13	42N51.30	13E13.51	2.37	1.4	19
149	18.6	0.11	0.4	0.5 B A				
150827070450	150827	0705	08.67	42N43.00	13E13.53	7.82	0.9	15
122	19.7	0.16	0.6	2.3 B A				
150827071306	150827	0713	26.65	43N 0.80	12E48.15	6.39	0.4	12
184	23.4	0.04	0.4	1.5 C M				
150827084138	150827	0841	58.28	42N43.08	13E13.64	7.87	0.7	10
145	20.0	0.16	0.8	2.7 C A				
150827084522	150827	0845	45.65	42N43.53	13E12.76	6.46	1.8	17
175	19.6	0.05	0.3	1.0 B A				
150827090258	150827	0903	19.20	43N 8.10	12E34.51	7.88	0.4	25
145	14.8	0.17	0.6	1.6 C A				
150827091234	150827	0912	59.36	43N 8.05	12E34.81	8.64	0.6	24
143	15.0	0.15	0.6	1.5 C A				

150827114954	150827	1150	16.15	43N20.82	12E32.34	3.84	-0.0	17
137	9.4	0.05	0.3	0.3 B M				
150827132730	150827	1327	47.42	42N54.00	12E57.54	9.01	0.8	12
256	29.3	0.11	1.3	1.8 C M				
150827164122	150827	1641	53.27	43N19.93	12E23.36	3.69	-0.6	10
230	6.6	0.10	1.7	0.5 C A				
150827170554	150827	1706	14.37	42N42.99	13E12.98	6.53	1.2	33
93	19.2	0.23	0.6	2.4 B M				
150827175930	150827	1759	51.10	42N55.85	12E48.70	4.40	0.4	9
254	31.3	0.09	1.9	19.8 D M				
150827190346	150827	1904	04.34	43N24.48	12E47.01	3.23	0.6	36
61	16.2	0.19	0.4	1.3 C A				
150827190802	150827	1908	30.21	42N37.99	12E34.50	2.68	1.3	40
139	18.7	0.20	1.2	1.0 C M				
150827192434	150827	1925	00.94	43N12.65	12E35.54	7.42	-0.1	29
102	17.4	0.06	0.3	0.4 B M				
150827192435	150827	1925	43.63	43N26.09	12E26.19	4.02	-0.4	16
117	5.3	0.04	0.4	0.7 B M				
150827194538	150827	1946	00.08	42N58.36	14E 9.90	0.05	1.9	55
273	47.5	0.52	3.0	3.4 D M				
150827212402	150827	2124	13.27	42N43.05	13E13.00	5.82	0.6	18
120	19.3	0.26	0.9	4.6 B M				
150827220122	150827	2201	51.59	42N55.15	12E58.50	8.10	0.5	27
77	14.8	0.22	0.6	2.0 B A				
150827232242	150827	2323	00.83	43N19.25	12E32.45	4.73	-0.5	14
165	10.9	0.06	0.4	1.3 B A				
150828003146	150828	0032	22.18	43N26.37	12E26.14	3.68	-0.6	11
114	4.9	0.03	0.3	0.2 B A				
150828010834	150828	0108	58.87	42N48.32	13E 4.04	8.22	0.4	18
143	22.6	0.18	0.7	1.8 C A				
150828011338	150828	0114	06.91	42N46.29	12E59.48	4.68	1.3	30
79	21.7	0.11	0.3	6.8 C M				
150828024714	150828	0247	41.84	43N26.12	12E26.65	3.53	-0.2	24
81	5.1	0.08	0.2	0.2 A A				
150828031026	150828	0310	51.90	42N50.67	12E55.27	6.14	-0.0	19
66	16.8	0.16	0.6	5.6 C M				
150828040626	150828	0406	43.83	42N35.81	13E 5.85	11.27	0.2	7
275	38.5	0.03	0.8	0.8 C M				
150828045058	150828	0451	24.72	42N47.29	13E 2.73	4.01	0.2	10
153	26.1	0.18	1.1	99.0 C M				
150828050522	150828	0505	55.38	43N28.68	12E33.27	11.14	0.3	23
160	12.4	0.14	0.6	1.1 B A				
150828052834	150828	0529	27.60	43N17.91	12E33.89	4.41	0.2	33
171	12.9	0.11	0.3	1.8 B A				
150828100330	150828	1003	57.55	43N19.77	12E31.52	2.85	0.6	33
107	9.3	0.21	0.5	0.6 B A				
150828113146	150828	1132	02.17	43N28.10	12E43.14	11.84	0.5	23
132	13.8	0.19	0.7	1.4 B A				
150828114106	150828	1141	27.84	43N43.69	12E39.53	38.68	1.5	50
81	13.6	0.26	1.3	1.6 B M				
150828132402	150828	1324	29.15	43N20.54	12E33.08	4.50	0.7	33
50	10.3	0.13	0.3	0.9 A A				
150828133202	150828	1332	35.37	43N20.81	12E32.37	4.18	0.3	30
124	9.4	0.22	0.6	1.9 B A				

150828135650	150828	1357	06.60	44N11.86	12E50.34	5.35	2.9	60
218	42.8	0.20	2.3	1.9 D M				
150828140210	150828	1402	24.49	44N13.20	11E50.82	21.35	2.4	22
106	17.6	0.31	3.2	2.4 C M				
150828162154	150828	1622	24.69	43N 6.27	13E 0.79	10.03	-0.1	10
122	15.7	0.04	0.3	1.0 B A				
150828191530	150828	1915	49.47	43N26.67	12E20.88	7.09	-0.4	16
292	8.4	0.17	0.7	2.5 C A				
150828221026	150828	2210	41.96	44N 6.89	12E12.71	20.77	1.5	20
240	37.4	0.17	1.6	3.3 C M				
150828223826	150828	2238	55.38	43N26.76	12E44.76	12.12	-0.0	21
73	16.7	0.07	0.3	0.6 A M				
150828232626	150828	2327	11.75	42N47.30	12E57.71	2.02	1.0	26
69	20.6	0.22	0.5	0.9 C A				
150828233458	150828	2335	26.46	42N31.65	13E17.77	5.25	1.3	10
181	27.4	0.14	1.2	23.2 D M				
150828235250	150828	2353	11.12	42N47.46	12E58.10	6.98	0.5	15
147	24.3	0.08	0.4	2.0 C A				
150829001650	150829	0017	11.31	42N56.71	12E59.14	9.82	-0.1	10
253	16.3	0.14	0.8	2.4 C A				
150829004314	150829	0043	34.84	43N21.17	12E30.74	3.04	-0.7	11
219	9.2	0.06	0.4	0.4 C A				
150829005218	150829	0052	39.04	42N33.86	13E 7.89	10.09	0.4	12
243	29.9	0.07	0.9	1.0 C M				
150829010802	150829	0108	26.53	43N26.13	12E21.30	4.93	-0.5	15
201	7.3	0.07	0.4	1.1 C A				
150829011322	150829	0113	40.06	43N 6.38	13E19.70	19.45	0.1	12
160	11.5	0.04	0.4	0.5 B M				
150829011442	150829	0114	56.34	42N47.00	12E58.28	4.46	0.1	20
72	25.2	0.20	0.6	25.7 C M				
150829011914	150829	0119	32.58	43N 9.92	13E29.47	21.39	0.7	17
221	14.3	0.16	1.9	1.4 C M				
150829012450	150829	0125	13.66	42N56.55	12E57.67	5.26	0.1	19
82	14.7	0.13	0.5	2.2 B A				
150829013602	150829	0136	23.30	43N12.64	12E37.37	8.86	0.5	37
95	14.6	0.12	0.3	0.7 B A				
150829020802	150829	0208	21.87	42N45.57	12E33.71	5.30	0.3	12
192	19.8	0.11	0.8	1.5 C A				
150829022850	150829	0229	12.54	42N47.40	12E57.76	4.16	1.0	48
52	20.4	0.15	0.3	30.7 C M				
150829025010	150829	0250	37.74	43N19.57	12E28.72	3.36	0.2	42
76	7.5	0.15	0.3	0.3 B A				
150829035858	150829	0359	30.20	42N49.91	13E 8.12	6.40	0.2	19
105	16.1	0.25	0.8	2.3 B A				
150829052746	150829	0528	18.75	42N56.32	12E55.84	9.72	0.8	33
52	16.7	0.18	0.5	1.3 B M				
150829064850	150829	0649	18.37	42N49.11	12E59.72	5.01	0.3	13
141	22.0	0.05	0.4	2.5 C M				
150829071354	150829	0714	18.89	43N 0.40	13E 1.01	10.18	0.4	17
117	9.1	0.10	0.4	0.7 B A				
150829071842	150829	0719	02.50	43N 6.33	13E25.98	18.46	1.8	22
108	14.1	0.07	0.3	0.6 B A				
150829081650	150829	0817	09.19	43N22.04	12E30.59	2.43	-0.5	15
144	8.2	0.06	0.3	1.2 B M				

150829092346	150829	0924	16.76	43N26.32	12E26.20	3.44	-0.4	12
115	4.9	0.03	0.3	0.6 B A				
150829111930	150829	1119	49.85	43N 1.79	13E 0.93	11.48	-0.0	12
170	16.9	0.05	0.5	0.6 B M				
150829115650	150829	1157	09.82	43N17.02	12E35.25	5.93	-0.1	20
203	12.0	0.14	0.5	1.9 C A				
150829133618	150829	1336	36.90	42N54.47	13E 5.47	7.59	0.2	13
126	18.6	0.05	0.3	0.9 B M				
150829142610	150829	1426	36.98	42N47.13	12E57.68	3.34	1.0	18
95	20.9	0.09	0.2	0.8 B A				
150829145130	150829	1451	51.86	43N22.08	12E30.45	3.84	-0.0	25
82	8.0	0.31	0.8	0.8 C A				
150829150906	150829	1509	27.11	43N21.49	12E30.70	3.11	-0.0	31
95	8.4	0.28	0.7	0.7 B A				
150829161650	150829	1617	02.85	43N38.34	13E37.36	0.36	2.1	10
266	14.8	0.13	1.7	1.3 C A				
150829193306	150829	1933	32.96	42N40.99	12E54.78	6.00	0.2	10
133	23.4	0.09	0.6	5.3 C M				
150829205858	150829	2059	17.98	42N47.00	13E14.30	11.69	0.4	20
98	14.8	0.23	1.0	1.5 B M				
150829220346	150829	2204	02.41	42N43.53	13E12.02	3.21	0.8	20
115	18.9	0.32	1.7	1.9 C A				
150829221946	150829	2220	10.40	43N14.72	12E37.89	7.21	-0.1	25
108	11.9	0.08	0.3	0.8 B M				
150829222610	150829	2226	23.48	42N47.50	13E13.97	10.83	0.5	16
105	14.2	0.07	0.4	0.7 B A				
150829224954	150829	2250	14.07	42N45.54	12E53.75	5.66	0.2	10
215	27.2	0.11	1.4	9.2 D M				
150829230258	150829	2303	19.13	42N43.36	13E12.78	6.16	1.0	30
91	19.4	0.17	0.6	2.4 B M				
150829232450	150829	2325	19.47	43N21.17	12E36.84	3.92	0.3	41
62	13.6	0.16	0.4	0.4 B A				
150829235930	150829	2359	58.77	43N32.85	12E34.96	14.03	-0.3	19
142	12.6	0.08	0.5	0.7 B M				
150830010642	150830	0108	00.76	42N57.82	13E 0.04	8.86	0.3	9
153	10.7	0.07	0.6	1.1 B A				
150830010746	150830	0108	55.60	42N47.86	13E13.13	1.85	0.6	17
181	14.3	0.21	1.3	1.1 C A				
150830012850	150830	0129	13.25	43N 9.83	13E 0.36	9.82	-0.2	15
124	15.6	0.05	0.2	0.6 B M				
150830013426	150830	0134	43.64	43N 9.79	13E 0.44	9.47	-0.1	19
62	11.5	0.05	0.2	0.7 A M				
150830014450	150830	0145	07.04	43N20.95	12E36.68	4.26	-0.3	21
161	14.7	0.20	0.8	1.8 C A				
150830020506	150830	0205	26.08	42N53.75	12E51.49	7.74	0.5	19
91	22.0	0.19	0.7	2.4 B A				
150830021234	150830	0212	53.61	42N47.04	13E 5.23	7.91	1.0	28
100	20.0	0.20	0.6	1.9 B A				
150830021858	150830	0219	22.19	42N47.00	13E 5.41	8.81	-0.1	12
168	20.5	0.11	0.9	1.2 C M				
150830023458	150830	0235	28.02	43N 6.69	12E46.45	2.87	-0.6	12
93	15.9	0.07	0.8	1.3 B M				
150830023459	150830	0235	45.41	42N54.58	13E 2.93	11.12	0.0	13
147	14.4	0.04	0.3	0.5 B M				

150830023930	150830	0239	52.95	42N47.02	13E 5.70	9.22	0.0	9
166	22.9	0.06	0.6	0.8 B A				
150830025234	150830	0252	50.53	43N33.55	12E35.71	14.19	0.2	20
116	14.2	0.09	0.4	0.9 B A				
150830031914	150830	0319	39.56	42N50.46	12E58.08	8.08	0.5	16
144	18.9	0.06	0.2	1.0 B A				
150830041826	150830	0418	49.94	42N57.64	12E59.80	9.59	1.2	34
68	17.1	0.18	0.4	1.1 B A				
150830044642	150830	0447	04.13	42N50.42	12E58.10	9.40	0.8	23
144	19.0	0.13	0.4	1.6 B A				
150830064450	150830	0645	13.40	42N38.82	13E14.74	7.15	0.6	17
159	23.4	0.05	0.2	1.3 B M				
150830071202	150830	0712	30.60	42N55.88	12E51.79	8.92	0.5	17
189	15.6	0.16	0.6	1.7 C A				
150830084330	150830	0843	59.51	43N15.66	12E45.65	11.19	0.5	28
106	19.2	0.19	0.6	1.9 B A				
150830094122	150830	0941	44.63	43N15.53	12E45.75	10.10	1.0	47
42	14.4	0.14	0.3	0.7 A A				
150830114242	150830	1143	17.05	43N21.11	12E30.84	2.35	-0.3	22
221	8.7	0.12	0.4	0.4 C A				
150830114434	150830	1144	54.36	43N 7.05	13E29.41	21.15	1.7	24
107	10.6	0.21	1.0	1.5 B A				
150830115354	150830	1154	28.09	43N22.04	12E33.44	1.58	0.6	39
61	11.9	0.25	0.5	0.6 B A				
150830121202	150830	1212	21.80	43N21.98	12E32.99	1.13	-0.5	17
117	11.4	0.07	0.3	1.0 B M				
150830132050	150830	1321	15.54	42N57.89	12E59.86	9.26	0.3	18
193	10.8	0.12	0.6	1.0 C A				
150830141426	150830	1414	55.38	43N25.60	12E30.28	3.23	-0.0	17
108	7.5	0.15	0.5	1.0 B A				
150830154610	150830	1546	27.51	43N23.55	12E45.84	8.38	0.3	20
243	18.6	0.16	0.7	1.8 C A				
150830173042	150830	1731	04.95	43N18.70	12E43.32	5.31	0.1	25
167	14.7	0.19	0.6	1.5 C A				
150830175514	150830	1755	40.72	43N18.92	12E43.22	5.32	0.1	21
162	14.3	0.08	0.2	0.7 B A				
150830184506	150830	1845	31.69	43N20.88	12E31.38	3.27	-0.8	17
124	9.4	0.05	0.2	0.2 B M				
150830193026	150830	1930	57.87	43N25.29	12E28.37	4.82	-1.1	14
103	6.7	0.05	0.4	1.1 B M				
150830193514	150830	1935	40.40	42N40.77	13E20.82	12.62	0.8	17
145	25.6	0.06	0.3	0.6 B M				
150830195042	150830	1950	57.96	43N 6.18	13E23.06	18.41	0.2	17
147	14.1	0.05	0.4	0.5 B M				
150830202018	150830	2020	40.33	43N14.87	13E10.69	13.34	1.1	23
167	11.0	0.05	0.3	0.3 B A				
150830202258	150830	2023	21.03	43N14.91	13E10.30	12.89	-0.0	14
163	12.4	0.06	0.6	0.7 B M				
150830205234	150830	2053	02.36	42N49.06	13E12.75	6.81	0.4	12
156	26.4	0.10	0.8	1.7 B A				
150830212330	150830	2123	49.11	42N53.13	12E58.27	6.88	0.6	19
97	14.3	0.09	0.4	1.5 B M				
150830213146	150830	2132	13.15	42N53.21	12E58.30	7.22	0.4	13
187	14.2	0.07	0.4	1.4 C A				

150830213738	150830	2138	02.40	43N15.00	13E 9.94	12.74	0.3	16
160	14.2	0.06	0.4	0.6	B A			
150830223250	150830	2233	10.22	42N57.12	13E 9.30	6.58	0.3	15
92	16.1	0.13	0.6	3.0	B A			
150830224818	150830	2248	39.57	43N32.75	12E35.24	9.51	0.5	31
57	12.8	0.09	0.3	0.8	A A			
150830225146	150830	2252	15.11	42N51.48	13E 3.59	2.81	0.6	25
119	19.9	0.21	0.6	0.7	B A			
150830225338	150830	2254	03.69	43N32.82	12E35.03	10.83	1.0	38
57	12.6	0.11	0.3	0.8	A A			
150830231842	150830	2319	08.13	42N51.37	12E53.35	7.58	0.4	18
61	18.6	0.13	0.5	3.6	C M			
150830233426	150830	2334	55.14	43N21.19	12E30.64	2.54	-0.2	28
117	8.4	0.14	0.3	0.4	B A			
150830233842	150830	2339	09.41	43N 0.99	12E52.09	5.77	-0.3	16
93	18.0	0.10	0.5	0.8	B M			
150830234506	150830	2345	28.02	43N26.09	12E26.55	4.29	-0.2	20
96	5.2	0.04	0.2	0.4	B A			
150831001650	150831	0017	16.18	43N32.76	12E35.13	9.62	0.8	36
57	12.7	0.09	0.2	0.7	A A			
150831002226	150831	0022	43.95	42N46.94	12E34.31	6.61	0.5	12
174	19.1	0.13	0.8	1.0	B A			
150831012002	150831	0120	32.78	43N18.95	12E43.24	4.51	0.2	30
102	14.3	0.12	0.3	1.5	B A			
150831012554	150831	0126	22.41	43N 6.12	13E30.17	15.95	1.1	28
155	8.8	0.05	0.3	0.3	B M			
150831014242	150831	0143	13.54	42N54.59	12E57.43	7.97	-0.0	12
214	17.6	0.10	0.7	2.0	C A			
150831014730	150831	0147	58.69	42N53.08	12E58.49	7.97	0.3	14
134	14.5	0.14	0.7	2.4	B A			
150831015858	150831	0159	29.84	43N22.92	12E20.68	4.83	-0.6	14
301	5.7	0.11	0.8	2.4	C A			
150831032506	150831	0325	29.41	43N18.87	12E43.43	4.52	0.0	24
91	14.3	0.15	0.4	1.8	B A			
150831033042	150831	0331	02.94	42N54.14	13E11.51	7.55	0.4	13
198	16.5	0.05	0.3	1.1	C A			
150831043826	150831	0438	40.53	43N10.36	12E34.69	7.11	0.4	31
123	15.9	0.14	0.5	1.0	B A			
150831044154	150831	0442	19.88	42N56.25	13E 1.63	9.77	1.1	28
113	12.5	0.22	0.6	1.3	B A			
150831051234	150831	0512	45.47	42N27.53	13E13.66	11.06	1.4	28
196	35.4	0.24	1.0	3.9	C M			
150831064642	150831	0647	01.33	43N20.53	12E37.35	3.80	0.1	28
64	15.8	0.12	0.4	0.4	B M			
150831074610	150831	0746	37.92	43N18.88	12E43.24	6.30	0.3	31
97	14.4	0.13	0.3	1.9	B A			
150831110242	150831	1103	06.65	42N50.08	12E57.39	8.15	0.2	16
98	19.4	0.10	0.6	2.1	B M			
150831110746	150831	1108	15.67	43N 9.57	13E15.67	12.90	0.2	14
185	10.3	0.03	0.3	0.3	C M			
150831113722	150831	1137	46.85	43N17.12	12E35.30	8.69	1.1	43
76	12.1	0.13	0.3	0.8	A A			
150831135754	150831	1358	16.32	42N47.88	13E 3.99	8.32	0.6	15
144	18.8	0.20	1.2	2.3	C A			

150831195442	150831	1955	06.02	43N18.89	12E43.10	2.09	-0.1	28
93	15.8	0.16	0.3	0.5 C M				
150831202610	150831	2026	31.17	42N33.77	13E 2.65	11.58	0.8	14
265	31.1	0.07	0.8	0.6 C M				
150831215130	150831	2151	54.61	42N50.48	13E33.42	17.95	0.8	10
126	22.8	0.09	0.6	1.8 B A				
150831225858	150831	2259	25.76	42N49.98	13E 0.28	7.15	0.4	17
163	20.8	0.06	0.4	0.8 B M				
150831233650	150831	2336	58.29	43N58.03	11E53.04	7.85	0.9	19
139	30.1	0.16	1.3	1.8 C M				
150901002346	150901	0024	07.01	43N57.59	11E50.44	15.48	1.5	37
156	38.9	0.18	1.0	2.0 C M				
150901023202	150901	0232	29.51	42N57.98	13E 0.14	8.98	0.3	13
150	10.4	0.08	0.4	0.7 B A				
150901031754	150901	0318	10.45	42N24.94	13E 6.32	6.26	1.5	30
212	42.7	0.37	2.0	17.7 D M				
150901032418	150901	0324	40.90	42N48.72	12E59.25	5.49	-0.1	7
173	23.6	0.05	1.4	6.6 C M				
150901043042	150901	0431	01.67	42N59.86	13E 3.92	10.72	1.8	37
76	13.1	0.15	0.4	0.8 A A				
150901060330	150901	0604	03.81	43N24.93	12E30.44	2.93	-0.4	15
210	7.5	0.08	0.3	0.5 C A				
150901084522	150901	0845	44.86	42N51.97	12E56.76	8.65	1.3	29
92	15.8	0.10	0.3	1.3 B A				
150901085930	150901	0859	56.54	43N 0.44	12E56.84	0.36	0.2	5
191	11.9	0.03	3.2	48.8 D M				
150901145338	150901	1453	54.11	42N50.35	12E58.06	5.88	0.8	21
145	24.0	0.11	0.4	4.6 C M				
150901165618	150901	1656	47.65	42N49.19	12E57.30	6.94	0.2	8
185	25.1	0.07	1.3	5.2 D M				
150901181042	150901	1811	00.28	43N19.10	12E43.22	4.99	0.3	28
67	14.0	0.09	0.2	0.8 A A				
150901191810	150901	1918	26.44	42N27.93	12E43.01	12.92	1.2	18
255	30.7	0.11	1.2	1.2 C M				
150901192314	150901	1923	31.58	42N55.07	13E 4.99	9.68	0.6	24
106	13.2	0.17	0.5	1.3 B A				
150901194538	150901	1945	58.17	43N22.63	12E30.68	3.08	0.0	21
88	8.3	0.09	0.2	0.5 B A				
150901200730	150901	2007	57.57	42N49.19	12E57.39	5.37	0.1	8
184	26.3	0.09	1.0	12.0 D M				
150901202610	150901	2026	32.64	43N38.73	12E12.26	3.86	0.5	29
140	15.4	0.23	0.9	0.8 C A				
150901202938	150901	2029	56.82	42N55.84	13E 1.37	8.33	0.3	8
271	12.9	0.04	0.8	0.8 C M				
150901203234	150901	2032	58.39	43N 4.12	13E 1.81	9.85	-0.2	7
244	21.9	0.01	0.2	0.3 C M				
150901204802	150901	2048	33.67	43N25.26	12E28.47	4.93	-0.6	11
171	6.7	0.03	0.3	1.0 B A				
150901212418	150901	2124	34.87	43N41.13	12E38.50	41.81	1.0	42
114	11.8	0.20	1.2	1.3 B M				
150901220954	150901	2210	26.67	43N24.25	12E31.06	2.02	-0.8	16
116	8.3	0.27	0.8	2.0 B A				
150901222730	150901	2228	00.91	43N25.10	12E26.48	2.95	-1.0	11
133	4.8	0.05	0.5	1.0 B A				

150901222938	150901	2230	13.07	43N26.71	12E23.92	2.24	-0.9	15
208	6.1	0.05	0.5	0.5 C M				
150901231530	150901	2316	03.53	43N 8.18	12E59.50	8.65	0.5	15
127	16.2	0.08	0.4	1.5 B A				
150901232850	150901	2329	13.06	43N19.16	12E43.24	5.84	0.4	27
137	16.3	0.09	0.2	2.2 C A				
150901233810	150901	2338	32.37	43N26.45	12E25.02	3.50	-0.6	15
125	5.5	0.26	1.0	0.9 B A				
150901235202	150901	2352	32.83	43N 9.16	13E 0.76	9.49	-0.0	11
125	14.9	0.03	0.2	0.7 B M				
150901235306	150901	2353	20.19	43N17.32	12E34.89	8.60	0.5	35
82	12.7	0.22	0.5	1.5 B A				
150902000506	150902	0005	37.47	43N25.03	12E28.87	3.35	0.5	30
76	7.2	0.10	0.3	0.3 B A				
150902011234	150902	0113	02.83	43N 6.24	12E59.63	9.26	0.4	13
132	16.8	0.03	0.2	0.7 B A				
150902011930	150902	0119	56.76	42N51.66	12E55.62	4.39	0.0	9
165	23.5	0.06	0.9	23.1 C M				
150902013306	150902	0133	28.54	42N51.67	12E56.83	4.02	-0.2	6
266	31.3	0.03	0.7	36.3 D M				
150902015426	150902	0154	54.48	42N47.91	13E13.09	9.71	0.3	16
92	14.3	0.29	1.2	2.4 B A				
150902020138	150902	0201	57.45	42N51.92	13E13.61	2.38	0.4	17
87	11.5	0.18	0.7	1.0 B A				
150902021458	150902	0215	17.92	43N19.08	12E43.43	4.36	-0.3	26
92	16.3	0.09	0.3	13.1 C M				
150902023810	150902	0238	35.77	42N49.65	13E 9.73	5.81	0.6	18
83	15.6	0.15	0.5	1.3 A A				
150902030818	150902	0308	34.25	43N19.19	12E43.30	6.59	-0.1	22
91	16.4	0.08	0.3	1.9 B M				
150902031426	150902	0314	55.14	43N26.32	12E26.24	3.20	-0.7	8
142	4.9	0.01	0.1	0.1 B A				
150902062106	150902	0621	35.93	42N43.12	13E14.91	11.55	1.9	21
123	21.1	0.30	1.0	2.4 B A				
150902063234	150902	0632	50.05	42N43.40	13E15.13	11.43	1.3	21
121	20.5	0.28	0.9	2.2 B A				
150902071202	150902	0712	23.48	42N43.20	13E14.80	11.03	1.4	21
122	21.0	0.31	1.1	2.5 C A				
150902093250	150902	0933	09.39	43N14.81	13E 3.94	11.46	0.6	13
121	16.0	0.06	0.4	0.8 B A				
150902120346	150902	1204	13.78	43N39.14	12E12.48	3.86	0.8	24
143	16.1	0.09	0.4	0.3 B A				
150902131602	150902	1316	26.96	42N54.84	13E14.83	2.86	0.1	11
86	16.0	0.12	0.6	0.8 B M				
150902153130	150902	1531	57.14	43N26.62	12E27.74	4.62	-0.2	16
100	6.3	0.02	0.2	0.5 B M				
150902195930	150902	1959	38.94	42N38.24	13E 4.85	8.45	0.8	9
186	35.4	0.04	1.0	1.0 C M				
150902203058	150902	2031	23.57	42N46.65	12E46.90	4.01	0.4	11
160	27.9	0.66	5.1	99.0 D M				
150902231114	150902	2311	33.77	43N22.98	12E45.76	10.75	0.0	26
86	15.3	0.09	0.3	0.7 A M				
150902234138	150902	2342	00.05	42N50.53	13E21.99	17.56	0.8	15
193	18.0	0.13	0.9	1.3 C A				

150903005930	150903	0059	48.16	42N49.85	12E42.78	3.81	0.5	24
77	32.8	0.18	0.6	1.6	C	M		
150903011546	150903	0116	10.11	42N53.06	12E58.36	7.30	0.3	14
168	14.5	0.18	1.1	3.8	C	M		
150903020210	150903	0202	42.22	43N20.50	12E35.38	4.98	-0.3	21
110	12.0	0.06	0.3	0.6	B	M		
150903035250	150903	0353	18.47	42N41.87	12E54.27	4.91	0.8	14
116	28.3	0.17	1.3	26.9	C	M		
150903035722	150903	0357	58.32	43N26.07	12E27.01	4.31	-0.1	16
131	5.2	0.04	0.2	0.8	B	A		
150903041442	150903	0415	08.18	43N22.33	12E30.73	3.61	-0.3	11
180	8.3	0.05	1.3	0.6	C	A		
150903043618	150903	0436	49.03	43N 6.59	13E25.20	17.38	0.9	13
200	15.3	0.06	0.4	0.7	C	A		
150903045738	150903	0458	05.92	43N12.09	12E50.90	9.17	0.4	16
164	25.0	0.11	0.6	1.5	B	A		
150903052314	150903	0523	32.92	43N 6.51	13E25.16	17.08	1.3	17
146	17.6	0.09	0.6	0.8	B	A		
150903053530	150903	0535	55.23	42N50.30	13E19.89	6.32	0.6	16
157	17.8	0.19	1.0	1.9	C	A		
150903113322	150903	1133	51.21	43N 6.61	13E25.05	17.62	2.4	74
39	8.5	0.10	0.3	0.4	A	M		
150903113826	150903	1138	52.92	43N 7.16	13E24.38	19.20	0.7	15
152	8.6	0.16	1.4	1.7	C	M		
150903152906	150903	1529	28.99	43N22.64	12E35.95	3.07	0.0	25
104	11.7	0.10	0.3	0.3	B	M		
150903214626	150903	2146	46.02	42N49.02	12E56.86	6.30	1.0	17
188	21.2	0.08	0.4	2.7	C	A		
150903230210	150903	2302	39.77	42N56.01	12E56.92	6.83	0.3	8
206	17.5	0.03	0.5	1.3	C	M		
150904020522	150904	0205	46.85	42N53.40	13E 8.59	10.02	0.5	19
103	17.8	0.16	0.7	1.6	B	A		
150904041602	150904	0416	30.39	43N 4.86	13E19.26	18.36	0.9	21
113	12.1	0.18	0.8	1.3	B	A		
150904043634	150904	0437	01.00	42N48.90	12E57.35	7.22	0.4	12
185	21.5	0.08	1.0	3.5	C	M		
150904051410	150904	0514	40.20	43N 5.84	13E 5.71	8.71	0.3	15
218	9.2	0.17	0.7	1.8	C	A		
150904073858	150904	0739	26.81	43N24.17	12E29.72	3.15	0.9	40
48	7.4	0.13	0.3	0.3	B	A		
150904074834	150904	0749	05.42	43N23.95	12E29.40	4.83	-0.2	13
262	7.0	0.07	0.4	1.6	C	A		
150904074938	150904	0750	08.49	43N24.16	12E29.57	3.04	-0.2	19
121	7.3	0.13	0.4	0.5	B	A		
150904112954	150904	1130	14.21	43N25.78	12E27.43	7.28	-0.3	8
143	5.6	0.05	0.7	2.6	C	A		
150904114938	150904	1149	58.36	43N36.15	12E21.41	1.54	1.6	42
109	13.7	0.17	0.4	0.6	B	A		
150904115618	150904	1156	48.74	42N57.40	12E57.91	2.78	-0.1	6
181	18.3	0.02	0.4	0.6	C	M		
150904161650	150904	1617	22.02	43N30.44	12E57.61	1.90	0.9	20
186	11.7	0.09	0.4	0.4	C	A		
150904164554	150904	1646	17.78	43N19.29	12E32.09	6.71	0.2	17
140	10.4	0.13	0.5	1.3	B	A		

150904171858	150904	1719	24.97	43N24.06	12E29.37	4.73	-0.7	12
213	7.0	0.02	0.3	0.5	C M			
150904204138	150904	2042	03.91	43N23.42	12E25.88	3.15	0.2	37
49	2.2	0.21	0.4	0.4	B A			
150904223458	150904	2235	33.36	43N26.04	12E27.48	8.70	-0.0	18
68	5.3	0.14	1.1	1.5	A A			
150904223754	150904	2238	13.05	43N19.26	12E32.93	5.31	-0.5	24
97	11.5	0.11	0.5	2.5	B M			
150905010138	150905	0101	59.66	42N49.28	12E59.02	4.49	0.1	10
241	25.9	0.15	2.0	70.0	D M			
150905010538	150905	0105	59.40	42N52.06	12E58.03	5.76	0.3	12
240	29.6	0.14	2.0	14.1	D M			
150905014226	150905	0142	42.83	43N 7.25	12E50.61	8.38	0.1	9
178	22.0	0.06	0.8	3.2	C M			
150905021930	150905	0219	54.69	42N52.37	13E 0.48	6.29	0.2	6
263	26.2	0.01	0.5	1.0	C M			
150905022122	150905	0221	55.51	43N25.10	12E27.03	3.38	-1.3	9
192	5.3	0.02	0.3	0.4	C M			
150905022554	150905	0226	14.66	43N32.76	12E23.22	2.81	0.5	41
74	10.7	0.25	0.5	0.6	B A			
150905022658	150905	0227	27.25	42N48.85	12E56.68	7.85	0.4	14
168	24.8	0.13	0.9	3.8	C M			
150905032802	150905	0328	35.03	43N25.99	12E33.23	3.62	-0.4	20
74	9.4	0.05	0.2	0.2	A M			
150905043706	150905	0437	40.23	43N26.16	12E20.71	3.61	-0.6	16
156	7.8	0.06	0.4	0.3	B M			
150905051514	150905	0515	35.89	42N57.78	13E 3.21	8.60	0.1	10
183	18.9	0.05	0.6	1.3	C M			
150905052538	150905	0526	07.11	43N 6.97	13E 3.12	11.83	0.1	14
105	12.7	0.04	0.2	0.5	B M			
150905052642	150905	0527	10.13	42N48.96	12E56.05	4.83	1.2	34
94	25.2	0.20	0.6	16.6	C M			
150905053114	150905	0531	40.35	42N58.60	13E15.84	2.24	-0.4	8
167	15.9	0.07	1.0	1.0	B M			
150905054346	150905	0544	03.22	42N49.54	12E56.85	5.51	0.4	6
264	26.1	0.03	0.9	5.2	D M			
150905084210	150905	0842	41.89	43N23.59	12E49.54	4.85	0.3	31
64	14.9	0.12	0.3	1.7	B M			
150905104154	150905	1042	24.66	42N50.41	12E57.93	6.88	0.9	16
178	19.0	0.09	0.5	2.0	B A			
150905105042	150905	1051	04.71	43N 7.14	13E19.30	20.61	0.7	13
221	10.6	0.05	0.5	0.6	C A			
150905114002	150905	1140	27.82	43N28.27	12E33.92	8.30	0.0	11
224	14.0	0.04	0.5	1.1	C A			
150905114226	150905	1142	54.61	43N31.08	12E12.40	5.08	0.3	16
111	8.0	0.06	0.3	0.5	B A			
150905123322	150905	1233	42.24	42N42.68	12E51.77	9.20	0.4	7
236	32.8	0.02	0.6	1.8	C M			
150905131706	150905	1317	38.77	43N14.19	12E34.25	3.73	2.0	50
122	14.5	0.13	0.3	0.3	B A			
150905134938	150905	1350	04.62	43N21.94	13E 1.85	2.26	0.3	11
154	13.4	0.08	0.3	0.6	B A			
150905141634	150905	1416	56.53	42N48.08	13E 1.61	9.17	0.9	16
159	22.0	0.12	0.8	1.4	B A			

150906002850	150906	0029	22.01	43N27.73	12E27.26	3.70	-0.5	17
113	7.7	0.05	0.3	0.2 B M				
150906005306	150906	0053	32.48	42N58.05	13E 1.41	5.32	-0.3	6
140	16.6	0.14	2.7	19.0 C M				
150906013218	150906	0132	45.31	43N10.35	12E49.61	8.99	1.0	8
212	26.0	0.07	1.1	2.5 C A				
150906014714	150906	0147	45.09	43N26.96	12E27.33	7.08	-0.2	15
93	6.5	0.14	0.7	1.3 B A				
150906034834	150906	0349	03.82	43N19.17	12E31.11	3.71	-0.1	16
132	9.6	0.18	0.8	0.8 B A				
150906035914	150906	0359	43.43	43N11.66	12E48.64	8.40	0.2	14
207	24.5	0.05	0.5	1.3 C M				
150906040658	150906	0407	23.26	43N26.65	12E23.78	2.07	-0.8	19
192	6.4	0.09	0.6	0.7 C M				
150906072938	150906	0729	54.68	43N 0.96	12E48.87	8.39	0.1	7
224	23.3	0.00	0.1	0.1 C M				
150906091458	150906	0915	25.06	43N26.07	12E27.11	3.51	-0.9	11
142	6.0	0.01	0.2	0.2 B M				
150906093130	150906	0931	54.84	43N24.28	12E32.76	7.81	-0.2	14
97	9.3	0.09	0.7	1.3 B M				
150906101250	150906	1013	03.07	42N38.61	13E16.02	5.90	0.8	16
125	24.5	0.23	1.0	9.1 C M				
150906103026	150906	1030	56.59	42N42.11	13E19.87	10.53	1.3	24
100	24.0	0.28	1.1	2.4 B M				
150906114506	150906	1145	33.83	43N12.12	12E49.42	8.62	0.5	15
205	26.3	0.13	0.8	2.4 C A				
150906114834	150906	1148	54.93	42N38.52	13E15.83	5.98	1.4	26
126	24.5	0.24	0.7	6.4 C M				
150906124714	150906	1247	36.27	43N10.30	12E49.81	9.55	0.6	18
176	12.9	0.11	0.6	1.1 B A				
150906131218	150906	1312	31.37	43N 7.17	12E32.59	5.15	-0.2	17
284	27.4	0.09	0.9	4.4 C M				
150906142802	150906	1428	28.22	42N59.98	13E15.76	3.95	0.5	11
175	14.9	0.11	0.8	1.3 B M				
150906152922	150906	1529	36.31	42N44.44	12E45.38	4.26	0.9	19
102	31.0	0.18	0.7	84.8 C M				
150906153826	150906	1538	59.60	43N13.99	12E33.91	3.85	0.5	26
126	14.8	0.10	0.4	0.3 B A				
150906170002	150906	1700	20.69	42N54.63	13E 9.66	8.20	0.4	13
133	15.2	0.09	0.6	2.0 B M				
150906192906	150906	1929	27.29	43N25.04	12E30.96	5.08	0.1	30
97	7.6	0.13	0.4	1.5 B A				
150906194906	150906	1949	34.74	42N52.15	13E 7.41	2.64	0.4	14
117	16.9	0.08	0.5	0.4 B A				
150906212850	150906	2129	14.21	43N25.24	12E33.03	5.13	-0.3	15
192	10.1	0.11	0.5	1.6 C A				
150906213650	150906	2137	19.82	43N25.80	12E30.23	5.07	-0.6	19
69	7.7	0.05	0.3	1.0 B M				
150906221634	150906	2217	05.86	43N22.58	12E29.74	1.92	-1.1	20
127	7.0	0.11	0.4	1.9 B M				
150906225858	150906	2259	23.53	42N54.78	13E14.43	2.45	0.4	17
153	16.1	0.22	0.7	1.3 C A				
150906232402	150906	2324	23.65	42N52.98	13E 6.49	3.58	0.2	18
119	17.1	0.17	0.8	0.8 B M				

150906232554	150906	2326	01.59	42N36.10	13E12.64	6.39	0.9	21
151	26.9	0.24	0.9	7.7 C M				
150907013058	150907	0131	22.95	43N39.66	12E15.90	3.44	0.7	32
179	16.9	0.13	0.5	0.4 B A				
150907020450	150907	0205	16.19	42N49.82	13E 1.86	3.62	0.1	6
284	25.4	0.03	1.0	0.5 C M				
150907021858	150907	0219	24.95	42N55.02	13E14.21	2.32	0.3	17
90	16.6	0.15	0.6	1.1 B A				
150907022834	150907	228	58.59	43N24.91	12E30.87	4.90	0.2	33
79	7.4	0.10	0.3	1.2 B A				
150907023114	150907	0231	47.53	43N27.53	12E26.80	4.94	1.4	52
34	7.0	0.12	0.2	0.7 A A				
150907023458	150907	0235	25.77	42N59.73	13E 1.30	11.36	0.3	9
133	9.6	0.04	0.3	0.5 B A				
150907031058	150907	0311	26.23	43N 3.51	12E56.35	1.37	0.4	8
256	21.9	0.20	2.0	2.7 C A				
150907031706	150907	0317	30.79	43N24.71	12E30.92	3.47	-0.5	14
112	7.6	0.15	0.7	0.7 B A				
150907033322	150907	0333	44.18	42N54.77	13E14.27	2.16	0.7	21
84	16.3	0.23	0.7	1.1 B A				
150907033514	150907	0335	47.77	42N54.80	13E14.06	2.51	1.1	26
62	16.0	0.19	0.5	0.9 B A				
150907035306	150907	0353	27.35	42N59.94	13E 3.92	11.24	0.3	9
111	15.4	0.05	0.4	0.9 B A				
150907041250	150907	0413	22.57	42N54.95	13E14.15	1.71	0.5	18
91	16.0	0.19	0.5	1.0 B A				
150907044402	150907	0444	28.23	43N27.53	12E26.89	5.07	1.5	46
34	7.1	0.10	0.2	0.5 A A				
150907093754	150907	0938	05.43	43N33.04	13E46.17	6.64	1.8	26
253	23.2	0.15	1.2	3.4 C M				
150907110138	150907	1101	59.94	43N27.63	12E42.82	12.47	0.5	13
199	6.4	0.05	0.4	0.5 C A				
150907120346	150907	1204	13.36	43N32.70	12E37.21	9.01	0.4	16
95	9.7	0.15	0.6	1.6 B A				
150907122122	150907	1221	51.54	42N54.42	13E13.96	9.35	1.0	25
97	16.1	0.17	0.5	2.0 B A				
150907145930	150907	1459	59.38	43N15.71	12E40.38	6.05	0.3	25
104	12.0	0.09	0.4	1.3 B M				
150907170226	150907	1702	53.52	43N 1.08	13E 1.55	11.70	0.4	12
194	10.0	0.12	0.7	1.2 C A				
150907171858	150907	1719	26.93	42N57.94	13E16.25	2.44	0.5	20
73	15.0	0.17	0.6	0.8 B A				
150907183250	150907	1833	08.84	42N45.11	13E 0.01	5.91	0.1	8
204	32.4	0.17	13.1	35.6 D M				
150907184522	150907	1845	41.18	43N32.69	12E37.17	8.28	1.1	41
64	9.6	0.09	0.2	0.8 A A				
150907193754	150907	1938	20.88	43N27.49	12E26.69	5.95	0.4	32
84	6.9	0.19	0.5	1.7 B A				
150907213058	150907	2131	25.27	43N19.19	12E31.72	3.36	0.8	46
46	9.9	0.17	0.3	0.4 B A				
150907220002	150907	2200	19.08	42N49.57	12E49.95	8.24	0.1	12
117	23.1	0.16	0.8	6.1 C M				
150907223114	150907	2231	39.78	42N55.23	13E14.70	1.67	0.4	17
87	16.6	0.14	0.5	0.8 B A				

150907223930	150907	2239	50.53	43N27.53	12E26.87	4.66	0.7	41
47	7.1	0.13	0.3	1.5 A A				
150907234850	150907	2349	20.24	43N 3.71	13E 3.29	11.49	-0.0	16
167	14.2	0.12	0.8	1.1 B M				
150908003618	150908	0036	38.95	42N53.31	13E 6.74	13.84	0.7	19
117	16.6	0.22	1.0	1.8 B A				
150908012242	150908	0123	12.17	42N54.94	13E14.32	2.67	0.6	19
89	16.3	0.12	0.4	0.7 B A				
150908020954	150908	0210	24.26	42N40.74	13E 2.46	3.75	1.0	13
121	23.2	0.08	0.6	0.9 B A				
150908025930	150908	0259	47.89	42N55.00	13E14.96	3.28	0.3	15
123	16.3	0.28	1.2	1.6 B A				
150908051322	150908	0513	52.81	42N54.85	13E14.33	2.43	0.7	18
84	16.3	0.15	0.6	1.2 B A				
150908053930	150908	0539	49.01	42N54.95	13E14.63	2.52	0.5	13
114	16.3	0.09	0.4	0.6 B A				
150908063738	150908	0638	07.58	43N21.51	12E32.35	4.41	-0.0	17
116	10.6	0.09	0.4	0.8 B A				
150908083738	150908	0838	02.67	42N40.68	12E40.77	4.80	0.7	6
139	30.8	0.02	0.5	6.2 C M				
150908084954	150908	0850	21.07	42N50.79	13E15.12	4.11	0.3	17
85	11.4	0.14	0.5	20.9 C M				
150908090106	150908	0901	30.40	43N26.06	12E20.74	3.39	0.4	29
71	7.6	0.09	0.2	0.3 A A				
150908100314	150908	1003	34.45	42N59.07	12E58.88	12.26	0.3	15
143	10.4	0.14	0.8	1.4 C M				
150908111842	150908	1119	01.48	42N24.85	13E 8.75	7.55	1.5	30
212	35.1	0.20	1.0	6.6 D M				
150908151026	150908	1510	56.40	42N46.86	13E11.70	7.07	0.2	16
99	14.6	0.05	0.3	0.6 B M				
150908155026	150908	1550	51.54	42N50.26	13E22.99	17.18	0.9	14
205	17.8	0.11	0.9	1.1 C A				
150908163042	150908	1631	13.98	43N21.51	12E31.58	2.84	0.1	15
209	9.6	0.04	0.1	0.3 C A				
150908170802	150908	1708	32.56	42N55.39	13E 0.58	9.08	0.3	11
177	13.1	0.07	0.5	1.0 B M				
150908175042	150908	1751	05.92	42N50.38	12E57.69	1.36	0.4	12
180	18.9	0.17	1.0	1.3 C A				
150908175650	150908	1757	09.09	42N50.61	12E57.26	7.80	0.4	11
182	20.8	0.07	0.5	1.8 C A				
150908182122	150908	1821	50.45	43N27.52	12E26.62	4.29	-0.3	13
129	6.9	0.04	0.3	0.5 B A				
150908184658	150908	1847	20.96	42N39.38	13E 7.81	14.46	0.1	7
139	28.9	0.38	4.8	9.8 D M				
150908203842	150908	2039	45.53	42N57.48	13E 2.62	9.38	0.6	23
137	12.5	0.09	0.3	0.7 B A				
150908225010	150908	2250	37.76	43N 0.13	12E56.95	9.00	0.4	9
146	23.1	0.04	0.3	0.5 B A				
150908230850	150908	2309	09.52	42N54.37	12E58.40	4.50	0.4	8
268	17.8	0.11	2.5	42.1 D M				
150908230851	150908	2309	17.32	42N54.13	12E58.77	7.90	0.6	16
160	13.4	0.14	0.8	2.1 C M				
150909002522	150909	0025	41.79	42N57.43	12E46.33	14.82	0.2	16
114	24.1	0.12	0.6	1.5 B M				

150909004346	150909	0044	20.86	43N27.40	12E26.72	4.40	-0.4	12
110	6.8	0.04	0.3	0.6	B	A		
150909012402	150909	0124	25.47	42N27.11	12E53.16	12.26	0.7	10
254	46.7	0.11	1.5	3.1	C	M		
150909014018	150909	0140	39.27	43N27.45	12E26.69	4.29	-0.1	17
90	6.8	0.04	0.2	0.4	B	A		
150909014138	150909	142	10.69	43N20.87	12E31.73	3.23	0.2	22
123	9.4	0.06	0.3	0.2	B	A		
150909020434	150909	0205	01.67	42N47.89	13E18.60	9.35	0.8	28
99	16.0	0.25	0.8	2.1	B	A		
150909021130	150909	0211	56.90	43N53.79	12E 5.41	43.94	1.1	50
147	30.0	0.27	1.6	1.9	C	M		
150909030106	150909	0301	32.55	43N27.68	12E25.51	3.95	-0.3	14
173	6.8	0.11	0.7	0.3	B	A		
150909034746	150909	0348	07.81	43N27.35	12E26.96	4.42	-0.5	12
113	6.8	0.08	0.6	1.7	B	A		
150909042330	150909	0424	00.45	42N37.43	13E 6.48	1.77	0.9	11
159	23.3	0.08	1.4	2.3	C	A		
150909052730	150909	0527	52.39	42N53.72	13E16.18	18.89	0.9	23
85	13.6	0.14	0.6	1.0	A	A		
150909083322	150909	0833	44.41	43N27.80	12E26.69	4.92	0.3	17
99	7.4	0.04	0.2	0.4	B	A		
150909111026	150909	1110	47.78	43N27.60	12E26.40	4.51	-0.4	12
139	6.9	0.03	0.5	0.6	B	M		
150909112730	150909	1127	53.65	42N31.21	13E25.34	0.86	0.8	6
207	18.8	0.06	0.3	6.6	D	M		
150909114818	150909	1148	45.23	42N42.01	13E19.75	10.62	0.7	15
134	22.1	0.24	1.6	2.5	B	A		
150909125530	150909	1255	52.30	43N 6.99	12E34.86	2.64	0.6	15
221	29.1	0.07	0.5	0.5	C	A		
150909145706	150909	1457	28.82	42N42.52	13E20.11	10.46	1.0	17
115	21.2	0.14	0.7	1.2	B	A		
150909154034	150909	1541	00.36	43N27.66	12E27.71	1.96	-0.5	12
206	7.2	0.07	0.5	0.6	C	A		
150909155442	150909	1555	07.96	42N43.59	13E 5.15	2.08	1.1	17
139	17.8	0.13	0.7	0.7	B	A		
150909172210	150909	1722	44.51	43N26.15	12E26.61	3.46	0.4	30
81	5.1	0.10	0.2	0.2	A	A		
150909185618	150909	1856	46.00	42N54.64	13E15.32	4.14	-0.1	8
170	19.6	0.09	1.5	5.4	C	M		
150909192018	150909	1920	39.02	42N56.39	13E 7.73	9.78	-0.3	8
157	11.9	0.03	0.5	0.5	B	M		
150909205130	150909	2051	56.59	42N47.00	13E 2.24	7.87	0.2	13
157	20.1	0.07	0.8	1.3	B	M		
150909205530	150909	2056	02.54	42N56.81	13E 9.29	10.98	-0.2	14
136	13.0	0.12	0.9	1.2	C	M		
150909214418	150909	2144	39.19	42N35.78	13E 6.58	2.61	0.8	11
172	25.5	0.11	1.3	1.4	B	A		
150909222138	150909	2221	58.51	42N52.29	13E 5.82	5.63	0.7	24
124	10.8	0.16	0.5	1.3	B	A		
150909224034	150909	2240	53.94	42N56.72	13E 9.01	10.45	1.2	29
90	11.4	0.16	0.5	1.0	B	A		
150909233946	150909	2340	08.20	42N44.88	13E17.04	4.05	-0.2	18
90	16.8	0.20	0.9	1.6	B	M		

150909234938	150909	2350	10.00	43N	1.29	12E57.56	10.87	0.6	13	
109	10.6	0.09	0.5	0.9	B A					
150910004554	150910	0046	01.49	44N10.02	11E	1.85	43.77	2.0	16	
263	71.6	0.20	3.0	5.7	D M					
150910012314	150910	0123	39.91	42N52.64	13E	5.79	6.94	0.1	14	
194	17.7	0.05	0.4	0.6	C M					
150910014450	150910	0145	21.81	42N55.40	13E13.81	5.50		0.3	11	
112	13.7	0.24	1.6	2.8	B A					
150910015058	150910	0151	21.81	42N56.75	13E	8.80	10.65	-0.1	16	
142	12.8	0.10	0.6	1.0	B M					
150910033218	150910	0332	48.90	43N27.59	12E26.79	4.67		1.1	51	
34	7.1	0.13	0.2	0.6	A A					
150910034834	150910	0349	01.05	42N36.53	13E	6.76	1.97	1.4	18	
155	23.6	0.18	1.0	1.5	C A					
150910040226	150910	0402	46.91	43N	6.44	13E24.06	17.86	0.4	16	
204	7.3	0.02	0.2	0.2	C M					
150910041634	150910	0417	07.41	43N23.45	12E26.74	2.11		-0.8	18	
97	3.3	0.05	0.2	0.4	B M					
150910042954	150910	0430	24.94	43N	0.03	13E	2.31	8.03	-0.1	18
105	10.9	0.06	0.3	0.5	B M					
150910070314	150910	0703	48.65	43N27.71	12E26.64	4.95		0.3	16	
98	7.3	0.04	0.2	0.3	B A					
150910070506	150910	0705	34.86	43N19.12	12E34.40	8.16		1.0	43	
56	13.2	0.17	0.4	1.0	B A					
150910102834	150910	1028	56.91	43N	1.28	13E	1.57	12.78	0.3	18
96	10.1	0.09	0.4	0.8	B M					
150910130122	150910	1301	45.13	42N41.49	12E58.69	5.37		0.6	9	
243	27.4	0.03	0.5	2.3	C M					
150910130626	150910	1306	48.81	42N41.46	12E58.24	4.10		0.6	13	
141	28.0	0.09	0.5	4.0	C M					
150910140106	150910	1401	26.39	43N25.54	12E33.60	3.66		0.1	16	
81	10.2	0.05	0.2	0.2	B A					
150910151930	150910	1519	57.01	43N20.40	13E	3.51	2.90	0.1	14	
99	13.4	0.03	0.2	0.2	B M					
150910154834	150910	1549	01.60	42N54.82	12E58.99	10.30		1.7	35	
78	13.9	0.14	0.4	0.8	A A					
150910155530	150910	1555	53.04	42N41.51	12E58.47	4.58		0.6	16	
139	30.2	0.05	0.3	1.6	B M					
150910161010	150910	1610	32.21	42N54.86	12E59.31	8.56		0.1	10	
195	13.6	0.05	0.6	1.1	C M					
150910161810	150910	1618	28.37	42N30.14	13E	8.26	9.98	0.7	15	
225	22.6	0.16	1.4	2.0	C M					
150910190258	150910	1903	29.16	42N48.98	13E14.01	3.92		0.0	14	
90	11.3	0.05	0.5	0.7	B M					
150910191426	150910	1914	28.67	42N29.16	12E37.02	2.26		0.7	16	
249	37.1	0.13	1.2	0.9	C M					
150910202034	150910	2021	04.29	42N54.07	12E58.51	8.46		0.8	18	
163	13.6	0.12	0.5	1.5	B A					
150910205114	150910	2051	39.00	42N59.75	13E	1.60	9.66	1.0	30	
117	10.0	0.13	0.4	0.8	B A					
150910205842	150910	2059	14.29	42N56.47	13E	2.20	9.28	0.7	12	
151	12.9	0.09	0.5	0.9	B A					
150910210626	150910	2106	55.72	43N26.99	12E28.51	5.81		-0.1	17	
139	6.6	0.19	0.8	1.8	C A					

150910211858	150910	2119	27.66	42N47.93	13E 5.48	8.71	0.3	22
135	16.8	0.09	0.4	0.6 B M				
150910212346	150910	2124	05.94	43N11.02	13E 8.73	2.66	-0.3	21
120	11.3	0.09	0.5	0.3 B M				
150910215410	150910	2154	39.31	43N26.14	12E30.68	3.56	-0.5	14
130	8.6	0.13	0.7	0.6 B A				
150911002034	150911	0021	04.21	43N29.44	12E26.18	3.61	-0.0	28
51	7.7	0.10	0.3	0.2 A A				
150911005930	150911	0059	59.08	42N44.40	13E10.56	7.73	0.1	11
118	18.9	0.07	0.4	1.4 B M				
150911012818	150911	0128	47.86	42N37.36	13E 9.68	6.53	0.1	11
168	20.0	0.06	0.6	1.8 B M				
150911013410	150911	0134	31.01	43N28.50	12E27.42	6.94	-0.4	14
103	7.4	0.13	1.0	1.2 B A				
150911014802	150911	0148	24.25	43N23.08	12E42.89	12.05	-0.1	27
73	10.7	0.11	0.5	0.8 A M				
150911021602	150911	0216	22.69	42N53.73	12E57.49	8.22	-0.2	12
222	14.5	0.09	0.9	2.1 C M				
150911030954	150911	0310	25.95	43N27.03	12E30.10	3.94	-0.8	19
66	8.1	0.05	0.2	0.2 A M				
150911032330	150911	0323	50.28	42N54.64	13E13.65	5.00	0.4	19
95	16.1	0.19	0.8	1.6 B A				
150911043338	150911	0433	57.40	42N59.54	13E 7.71	10.30	0.2	13
121	12.7	0.23	1.4	2.5 B A				
150911162802	150911	1628	17.56	42N15.19	13E15.89	3.64	1.2	12
286	42.3	0.14	1.9	2.3 C M				
150911164506	150911	1645	29.14	42N44.70	12E55.41	4.47	0.5	20
133	28.7	0.07	0.3	13.1 C M				
150911173010	150911	1730	33.25	42N45.93	13E 7.77	2.57	0.4	18
149	17.1	0.45	1.7	2.0 C A				
150911201410	150911	2014	32.64	42N35.03	13E 6.93	8.13	0.9	31
162	24.7	0.12	0.5	1.0 B M				
150911201826	150911	2018	44.32	43N43.25	12E16.01	8.05	-0.0	24
190	18.7	0.30	1.8	3.1 D M				
150911204018	150911	2040	41.01	42N29.98	13E19.01	13.59	0.4	12
235	21.7	0.20	1.8	2.7 C A				
150911211930	150911	2119	46.92	42N31.48	13E17.42	6.76	0.2	17
210	27.7	0.10	0.7	1.9 C M				
150911213354	150911	2134	15.83	43N 9.87	13E36.14	15.17	0.3	16
237	33.3	0.11	0.8	1.5 C M				
150911214538	150911	2146	11.87	43N23.62	12E26.57	4.26	-0.0	31
98	3.2	0.26	0.6	1.3 B A				
150911215042	150911	2151	00.92	42N52.70	13E 0.27	7.10	-0.1	12
155	15.7	0.06	0.5	1.2 B M				
150911215530	150911	2155	50.44	43N46.43	11E56.77	4.65	0.3	22
148	17.2	0.07	0.5	9.2 C M				
150911220922	150911	2209	41.31	42N59.70	12E46.36	8.48	0.0	14
211	26.1	0.14	1.4	2.4 C M				
150911223250	150911	2233	19.04	43N30.51	12E22.97	5.47	-0.8	17
165	11.2	0.05	0.2	0.7 B M				
150911224730	150911	2248	08.26	43N26.21	12E21.52	4.30	-1.1	9
268	7.2	0.01	0.3	0.2 C M				
150911225250	150911	2253	22.63	43N20.89	12E38.74	9.36	0.0	29
113	13.6	0.19	0.6	1.3 B A				

150912010346	150912	0104	12.31	42N49.89	13E24.17	16.20	0.5	16
179	18.1	0.13	1.0	1.8 C A				
150912010714	150912	0107	30.21	42N49.78	13E25.20	15.12	0.2	21
136	18.0	0.08	0.4	0.9 B M				
150912013306	150912	0133	28.92	43N23.61	12E27.97	2.85	-0.9	15
206	5.0	0.06	0.3	0.3 C A				
150912025338	150912	0254	00.73	42N59.92	12E57.65	12.61	0.8	20
133	11.1	0.10	0.4	0.8 B A				
150912030954	150912	0310	12.65	42N36.21	13E 8.89	6.06	0.3	17
183	22.4	0.08	0.5	2.0 C M				
150912032554	150912	0326	15.57	42N49.20	12E58.05	6.70	-0.1	12
180	21.2	0.07	0.7	2.7 C M				
150912033354	150912	0334	26.57	42N54.82	13E15.48	4.13	-0.6	8
151	14.7	0.06	0.8	2.7 C M				
150912042418	150912	0424	41.88	42N34.26	12E58.66	7.94	0.5	18
194	31.2	0.06	0.4	0.5 C M				
150912050746	150912	0508	22.65	43N26.19	12E26.51	3.48	0.2	30
77	5.1	0.11	0.2	0.2 A A				
150912052210	150912	0522	32.71	42N35.57	13E 8.71	7.70	0.9	13
171	22.6	0.13	1.0	2.5 C M				
150912062554	150912	0626	18.38	43N13.97	12E49.87	9.33	0.7	35
84	9.5	0.13	0.4	0.8 A A				
150912071306	150912	0713	28.85	42N32.45	13E23.86	11.13	1.1	13
159	17.4	0.15	1.0	1.3 C A				
150912073706	150912	0737	29.67	43N28.41	12E19.56	3.91	-0.2	13
144	10.5	0.10	0.7	0.6 B A				
150912092122	150912	0921	45.57	42N44.89	12E49.44	5.16	0.7	16
100	25.2	0.10	0.4	13.2 C M				
150912114922	150912	1149	39.61	42N56.81	12E59.94	9.10	0.4	14
167	12.3	0.15	0.7	1.9 C A				
150912132330	150912	1323	54.80	43N26.01	12E27.24	3.64	-0.6	15
136	5.2	0.06	0.2	0.2 B A				
150912141930	150912	1419	56.18	42N45.47	13E 8.67	7.59	1.3	19
118	17.6	0.11	0.5	1.3 B A				
150912142154	150912	1422	14.48	42N45.36	13E 8.47	6.61	0.7	7
193	17.9	0.00	0.0	0.1 C A				
150912160538	150912	1606	06.32	43N25.90	12E34.60	11.06	-0.1	18
112	8.9	0.18	0.9	1.7 B A				
150912162434	150912	1624	52.93	42N45.23	13E 7.39	6.73	1.0	27
92	18.1	0.08	0.3	1.0 B M				
150912162746	150912	1628	06.83	42N55.56	13E16.44	24.09	0.4	13
142	16.6	0.13	1.1	1.5 C A				
150912173042	150912	1731	08.32	43N26.26	12E25.68	4.93	-0.6	11
129	5.3	0.04	0.3	0.5 B A				
150912190714	150912	1907	41.67	43N26.03	12E45.81	11.17	0.1	12
164	17.3	0.09	0.9	1.2 C A				
150912202834	150912	2029	07.45	43N28.79	12E27.61	8.84	-0.6	20
105	7.1	0.12	1.3	1.1 B M				
150912202835	150912	2029	08.55	43N28.78	12E28.27	8.52	-0.7	18
116	6.4	0.07	0.6	0.6 B M				
150912212522	150912	2125	51.52	42N59.35	13E15.62	11.21	-0.3	14
108	12.3	0.10	0.6	1.4 B M				
150912213530	150912	2135	47.75	43N 9.93	13E 4.01	5.69	0.2	21
109	14.3	0.12	0.5	1.8 B A				

150912224258	150912	2243	13.06	43N42.76	12E16.01	6.76	-0.1	24
258	22.6	0.15	0.9	1.6 C M				
150912225042	150912	2251	46.48	43N42.40	12E15.82	12.27	0.4	29
169	18.8	0.20	0.8	2.1 C A				
150912225946	150912	2300	12.81	43N26.05	12E22.40	3.71	-0.7	21
141	6.4	0.05	0.3	0.2 B M				
150912230746	150912	2308	03.68	43N41.57	12E15.54	3.88	0.4	22
271	19.1	0.36	2.0	1.2 D A				
150912231010	150912	2310	33.95	42N50.91	13E 4.19	4.03	-0.3	8
249	20.9	0.08	1.0	1.8 C M				
150913000106	150913	0001	19.68	42N31.89	13E22.21	13.16	1.5	12
169	21.7	0.09	0.7	1.0 B A				
150913001250	150913	0013	07.88	43N42.45	12E16.18	6.99	-0.2	17
170	18.6	0.14	0.9	1.5 B M				
150913004346	150913	0044	17.95	43N15.47	12E43.09	10.44	1.0	56
65	15.7	0.14	0.3	0.7 A A				
150913014834	150913	0148	57.63	42N50.76	12E57.68	4.36	-0.1	13
249	20.1	0.03	0.3	5.6 D M				
150913023618	150913	0236	33.63	42N27.30	13E26.81	11.37	0.5	16
203	22.7	0.26	2.1	2.2 C M				
150913031546	150913	0316	16.34	42N57.33	13E 3.43	7.51	0.1	9
237	13.6	0.04	0.3	1.0 C A				
150913032258	150913	0323	21.66	42N57.79	13E 7.86	9.99	-0.2	14
151	14.5	0.11	0.7	1.3 B M				
150913051426	150913	0514	51.11	42N32.06	13E23.81	12.18	1.2	12
163	19.6	0.10	0.7	1.0 B A				
150913055826	150913	0558	46.73	43N26.61	12E31.01	3.85	-0.5	17
125	9.3	0.10	0.5	0.4 B A				
150913061442	150913	0615	08.11	42N52.89	12E57.58	8.49	0.1	18
229	14.4	0.06	0.4	0.9 C M				
150913061546	150913	0616	09.94	43N24.82	12E28.58	2.68	-0.7	9
182	6.6	0.07	0.7	2.5 C A				
150913070506	150913	0705	28.67	43N 2.56	12E56.57	11.09	0.3	21
86	11.8	0.08	0.3	0.6 A M				
150913071306	150913	0713	33.79	43N26.37	12E26.12	4.68	-1.1	12
159	4.9	0.03	0.4	0.6 B M				
150913071307	150913	0713	41.97	43N26.18	12E26.52	3.99	-1.0	11
122	6.1	0.01	0.1	0.0 B M				
150913071410	150913	0714	16.56	42N33.05	12E43.56	4.50	0.9	24
215	30.7	0.12	0.7	3.7 C M				
150913085650	150913	0857	20.62	42N55.03	13E14.70	3.82	0.4	9
157	14.2	0.16	1.1	0.8 C A				
150913093826	150913	0938	52.04	43N 7.72	12E51.80	7.95	1.0	24
132	15.4	0.06	0.2	0.7 B A				
150913104018	150913	1040	39.22	43N21.38	12E31.62	3.63	-0.2	22
116	9.7	0.07	0.2	0.2 B M				
150913105042	150913	1051	07.67	42N58.21	12E55.83	9.20	0.8	19
196	14.8	0.08	0.3	0.6 C A				
150913114658	150913	1147	17.06	42N58.19	12E55.97	10.86	0.1	16
180	21.2	0.12	0.7	1.0 B M				
150913120506	150913	1205	30.63	43N 4.82	12E29.37	2.82	0.8	51
71	20.5	0.12	0.3	0.8 B M				
150913132746	150913	1328	09.53	43N27.47	12E26.87	4.16	-0.3	17
118	7.0	0.05	0.2	0.5 B A				

150913135858	150913	1359	28.79	43N17.18	12E37.78	9.76	0.3	15
158	11.4	0.08	0.4	1.2	B	A		
150913141426	150913	1414	47.65	42N56.55	12E51.71	10.03	0.2	15
140	21.1	0.08	0.8	0.8	B	M		
150913152034	150913	1520	59.77	43N22.31	12E31.94	2.99	-0.7	20
145	10.0	0.05	0.2	0.2	B	M		
150913171338	150913	1714	01.64	42N52.08	13E12.47	11.75	0.7	14
97	10.3	0.04	0.2	0.4	B	A		
150913182506	150913	1825	18.68	42N26.63	12E37.56	10.03	1.9	28
240	40.0	0.14	1.0	2.0	C	M		
150913192402	150913	1924	28.74	42N51.65	12E53.63	8.75	0.2	15
107	24.9	0.08	0.4	2.0	B	M		
150913194434	150913	1945	05.21	43N28.05	12E45.49	12.19	0.4	23
144	7.6	0.08	0.4	0.5	B	A		
150913204314	150913	2043	39.03	42N55.14	13E15.33	3.39	0.1	16
88	14.9	0.14	0.5	0.5	B	M		
150913205826	150913	2058	59.09	42N47.55	13E 6.14	6.69	0.8	16
132	15.8	0.16	1.0	1.5	B	A		
150913210314	150913	2103	39.45	43N17.92	12E52.82	11.49	0.6	20
162	17.2	0.07	0.4	0.5	B	A		
150913212242	150913	2123	06.79	42N55.00	13E14.76	5.62	0.2	14
110	14.2	0.22	0.9	2.2	B	A		
150913224242	150913	2243	04.28	42N55.65	13E 5.51	8.03	-0.3	14
188	12.1	0.09	0.6	1.3	C	M		
150914014506	150914	0145	37.10	42N57.17	13E 9.90	10.01	-0.3	11
128	13.9	0.06	0.6	0.8	B	M		
150914022554	150914	0226	26.94	42N55.15	13E 6.60	7.07	0.6	14
122	9.5	0.07	0.4	1.0	B	A		
150914030746	150914	0308	04.72	42N47.92	12E52.81	7.28	0.5	15
122	25.4	0.07	0.4	3.1	C	M		
150914055618	150914	0556	45.02	42N54.54	13E15.31	3.77	0.3	15
68	14.2	0.11	0.5	0.4	B	M		
150914070450	150914	0705	07.17	42N52.80	12E55.02	7.43	0.7	13
194	16.9	0.08	0.5	1.9	C	A		
150914071146	150914	0712	14.49	43N23.18	12E31.33	3.63	-0.1	17
147	9.2	0.19	0.8	0.8	C	A		
150914071306	150914	0713	29.81	42N56.75	13E 0.56	11.51	0.7	15
162	11.9	0.20	1.2	2.0	C	A		
150914074138	150914	0741	42.76	42N28.10	13E27.58	12.20	1.5	24
191	20.9	0.38	2.3	2.4	D	M		
150914075930	150914	0759	42.74	42N27.62	13E27.32	11.47	1.1	20
198	21.8	0.34	2.3	2.5	D	M		
150914081442	150914	0815	01.85	42N51.17	13E14.09	12.51	1.4	25
96	10.0	0.16	0.6	1.1	B	A		
150914105010	150914	1050	30.10	43N16.97	12E31.31	7.44	1.0	40
61	10.1	0.12	0.3	0.7	A	A		
150914112314	150914	1123	35.77	43N 0.74	13E 0.93	10.98	0.2	16
107	9.1	0.11	0.6	0.9	B	M		
150914112906	150914	1129	37.37	42N53.42	13E 4.37	7.65	0.3	16
161	9.9	0.05	0.3	0.5	B	M		
150914115322	150914	1153	41.90	42N27.76	12E50.79	8.45	1.4	16
233	44.0	0.07	0.7	1.2	C	M		
150914171442	150914	1715	11.20	42N44.37	12E55.60	5.34	0.6	13
135	26.7	0.03	0.2	3.5	C	M		

150914180714	150914	1807	41.88	42N56.45	13E 2.74	8.98	0.1	16
147	12.2	0.07	0.4	0.7 B M				
150914191618	150914	1916	48.47	42N58.55	12E56.64	5.61	-0.1	10
176	21.1	0.04	0.5	1.2 B M				
150914194106	150914	1941	34.31	42N53.54	12E55.01	8.88	0.4	15
193	17.4	0.08	0.5	1.3 C M				
150914223946	150914	2240	15.12	42N54.66	13E14.18	3.55	1.1	23
63	13.2	0.19	0.6	0.6 B A				
150914225026	150914	2251	00.05	42N56.41	13E 1.60	9.31	0.9	19
157	12.3	0.09	0.4	0.7 B A				
150914230226	150914	2302	48.03	42N47.07	12E59.07	6.79	0.7	17
178	20.7	0.06	0.4	1.5 B M				
150914234258	150914	2343	28.56	42N47.12	12E58.92	6.49	0.7	23
106	20.8	0.07	0.4	1.6 B M				
150914234538	150914	2346	04.55	42N51.43	13E14.87	12.76	1.2	19
104	10.0	0.05	0.3	0.4 B A				
150915004210	150915	0042	31.28	42N46.53	13E16.79	10.12	0.7	9
173	15.0	0.14	1.0	3.0 C A				
150915004850	150915	0048	59.46	44N28.79	11E53.59	42.87	2.0	16
266	30.1	0.50	9.4	4.4 D M				
150915010226	150915	0102	50.33	42N47.08	12E59.38	7.95	0.3	13
176	21.7	0.07	0.7	1.7 B M				
150915012538	150915	0126	11.41	43N20.94	12E27.02	3.12	-0.9	12
221	5.1	0.05	0.7	0.4 C M				
150915015634	150915	0156	58.76	43N 1.76	13E 3.13	11.96	-0.0	16
83	12.3	0.09	0.4	0.8 A M				
150915020138	150915	0202	07.86	43N26.03	12E20.73	3.64	-0.4	28
68	7.6	0.07	0.3	0.3 A M				
150915022642	150915	0227	11.56	42N54.89	13E15.25	3.29	0.6	19
63	14.6	0.15	0.4	0.5 B A				
150915022938	150915	0230	05.41	42N54.90	13E15.39	3.40	-0.2	16
85	14.7	0.12	0.5	0.4 B M				
150915022939	150915	0230	09.56	42N54.43	13E15.44	3.80	-0.2	9
177	14.3	0.06	0.5	0.4 B M				
150915024554	150915	0246	18.46	42N47.04	12E59.09	6.78	0.3	13
178	22.1	0.06	0.6	2.0 C M				
150915031650	150915	0317	13.83	43N 1.50	12E59.28	11.33	0.6	17
100	8.6	0.08	0.4	0.6 B A				
150915034938	150915	0349	56.58	43N26.73	12E33.27	10.15	0.3	19
131	10.1	0.16	0.7	1.4 B A				
150915035322	150915	0354	38.97	43N26.73	12E33.36	10.24	-0.1	28
71	8.9	0.13	0.5	0.9 A M				
150915051410	150915	0514	36.16	43N29.00	12E26.52	3.29	1.4	52
38	8.5	0.18	0.3	0.3 B A				
150915071530	150915	0715	55.57	43N24.60	12E28.60	3.96	-0.4	14
188	6.5	0.15	0.9	0.8 C A				
150915105130	150915	1051	53.98	43N28.53	12E27.03	3.11	-0.2	14
167	7.9	0.29	1.2	1.3 C A				
150915115858	150915	1159	18.13	43N12.61	12E47.01	5.21	0.6	18
138	12.3	0.05	0.2	1.5 B M				
150915164506	150915	1645	29.61	43N28.97	12E26.28	3.69	0.2	23
118	8.5	0.17	0.5	0.5 B A				
150915180658	150915	1807	19.15	42N47.57	13E 4.13	7.80	0.6	11
144	18.9	0.10	1.1	1.2 C A				

150915190434	150915	1905	07.32	43N26.32	12E26.03	3.59	-0.6	15
113	5.0	0.03	0.2	0.2 B M				
150915214818	150915	2148	26.63	43N 9.23	14E 1.25	15.00	1.9	42
230	36.1	0.47	2.3	4.8 D M				
150916000658	150916	0007	20.68	42N51.18	12E56.75	8.39	0.1	16
184	17.2	0.11	0.7	2.5 C M				
150916003514	150916	0035	39.49	42N57.56	12E56.01	5.84	0.7	15
202	15.2	0.06	0.4	0.8 C A				
150916013354	150916	0134	20.96	43N24.92	12E36.47	8.04	-0.0	17
173	8.3	0.15	0.7	1.5 C A				
150916013930	150916	0139	52.96	42N59.43	13E13.64	9.30	-0.3	12
94	11.9	0.05	0.4	0.8 B M				
150916021946	150916	0220	11.31	42N27.29	12E50.81	8.28	1.3	28
229	44.7	0.17	1.1	2.4 C M				
150916030434	150916	0305	04.01	43N 4.76	12E49.96	6.08	0.1	17
162	19.3	0.09	0.4	2.0 B M				
150916034346	150916	0344	08.56	42N56.37	13E 1.30	9.25	0.8	21
160	12.0	0.12	0.5	0.9 B A				
150916044818	150916	0448	43.25	43N 1.35	13E 1.73	12.31	0.1	18
93	10.3	0.08	0.4	0.7 B M				
150916105218	150916	1052	37.49	42N29.44	13E28.85	13.03	1.8	28
167	35.0	0.13	0.8	0.7 B M				
150916105514	150916	1055	38.41	43N29.89	12E24.64	5.34	0.3	20
91	6.7	0.05	0.2	0.4 B A				
150916110714	150916	1107	32.36	42N38.33	12E32.51	4.51	0.9	6
231	41.1	0.01	0.3	0.6 C A				
150916112730	150916	1127	57.20	43N27.08	12E28.81	6.07	-0.3	14
141	6.3	0.07	0.7	1.0 B A				
150916161602	150916	1616	14.96	42N29.98	13E26.18	12.34	1.5	28
244	32.6	0.17	0.9	0.9 C M				
150916171218	150916	1712	26.30	43N31.47	11E20.19	4.52	1.9	17
156	50.8	0.24	2.8	18.5 C M				
150916183354	150916	1834	15.00	43N41.12	12E10.63	3.52	0.8	29
173	19.6	0.24	1.0	1.4 C A				
150916233706	150916	2337	34.23	43N11.19	12E56.44	10.40	1.0	13
149	20.6	0.13	0.6	2.1 C A				
150916234834	150916	2348	53.32	43N 6.19	13E30.29	16.13	0.7	19
159	8.7	0.05	0.3	0.4 B M				
150917000154	150917	0002	16.05	42N47.09	12E58.94	4.75	0.2	12
179	25.3	0.14	1.0	30.3 C M				
150917002450	150917	0025	19.52	43N14.96	12E42.61	9.23	0.1	18
129	15.1	0.09	0.4	1.0 B M				
150917014850	150917	0149	17.44	43N23.61	12E31.67	4.46	-0.8	22
99	9.3	0.05	0.2	0.7 B M				
150917021826	150917	0218	49.91	43N23.98	12E45.84	11.65	0.5	20
155	13.5	0.14	0.7	1.1 B A				
150917023410	150917	0234	38.97	43N22.79	12E44.55	11.36	0.5	24
140	9.6	0.09	0.3	0.6 B A				
150917030346	150917	0304	11.20	42N33.86	13E10.19	8.70	1.2	19
212	30.2	0.05	0.3	0.9 C M				
150917030658	150917	0307	18.73	43N30.74	11E20.67	4.92	1.5	29
142	50.4	0.26	1.7	9.7 C M				
150917035946	150917	0400	13.37	43N 4.09	13E 2.67	11.12	0.6	16
101	14.4	0.12	0.5	1.4 B A				

150917044242	150917	0443	08.56	43N21.51	12E33.69	2.79	-0.3	22
141	11.0	0.09	0.3	0.4	B M			
150917092122	150917	0921	42.57	42N57.89	12E43.09	3.72	0.8	16
100	25.1	0.13	0.4	1.1	B M			
150917115602	150917	1156	31.30	43N26.23	12E21.49	4.12	-0.4	15
249	7.3	0.03	0.4	0.5	C M			
150917205338	150917	2054	01.84	43N23.33	12E28.87	3.29	-0.9	17
139	6.1	0.04	0.2	0.3	B M			
150917210154	150917	2102	19.16	42N56.21	12E56.41	10.58	0.4	18
151	18.3	0.12	0.8	1.1	B M			
150917211946	150917	2120	16.86	42N49.77	13E 5.53	7.90	0.7	11
267	15.1	0.11	1.2	1.1	C A			
150917235234	150917	2352	58.19	43N29.34	12E30.45	8.38	0.3	22
89	9.5	0.06	0.2	0.5	A A			
150918011130	150918	0112	01.56	43N24.59	12E26.59	2.89	-0.6	15
106	4.3	0.18	0.8	0.9	B A			
150918012642	150918	0127	14.31	42N51.48	12E57.03	9.66	0.9	16
182	16.7	0.08	0.6	1.3	C A			
150918013338	150918	0133	52.91	42N41.75	13E13.93	7.73	1.0	18
111	18.8	0.09	0.5	1.3	B M			
150918015234	150918	0152	54.99	42N51.17	12E56.63	10.14	0.6	12
185	17.2	0.12	0.9	2.1	C A			
150918030554	150918	0306	24.15	43N 4.64	13E 2.83	11.43	0.3	9
107	14.1	0.07	0.6	1.3	B A			
150918031842	150918	0319	00.17	43N18.10	12E35.66	7.19	0.0	27
70	13.6	0.09	0.3	1.1	A M			
150918052554	150918	0526	22.35	43N26.14	12E21.38	3.92	-0.1	11
167	7.2	0.03	0.3	0.1	B A			
150918121026	150918	1210	48.53	42N46.05	12E52.15	8.18	0.8	18
91	24.9	0.14	0.7	4.6	C M			
150918151946	150918	1520	06.55	42N53.67	13E14.56	3.56	1.0	24
77	12.5	0.26	0.7	0.8	B A			
150918162642	150918	1627	14.70	42N44.13	13E10.39	9.20	1.4	22
107	18.3	0.22	0.9	2.9	B A			
150918165458	150918	1655	16.85	43N23.54	12E32.55	4.62	-0.2	19
82	10.7	0.04	0.2	0.5	A A			
150918170002	150918	1700	25.35	43N23.12	12E32.72	5.34	1.3	54
41	10.0	0.15	0.3	0.9	B A			
150918170138	150918	1701	57.49	43N23.02	12E32.80	5.56	1.2	50
41	10.2	0.12	0.2	0.7	A A			
150918172730	150918	1728	00.06	43N23.15	12E32.72	4.97	0.1	17
80	10.0	0.04	0.2	0.4	A A			
150918174018	150918	1740	49.36	43N23.39	12E32.65	5.03	0.6	37
64	9.5	0.14	0.3	1.0	A A			
150918180034	150918	1800	58.93	43N23.09	12E32.83	5.47	1.0	46
62	10.1	0.13	0.3	0.8	A A			
150918182002	150918	1820	24.76	43N22.77	12E32.45	5.51	-0.1	20
86	10.7	0.14	0.6	1.4	A A			
150918182938	150918	1829	57.67	43N26.74	12E40.87	12.46	0.2	29
62	8.8	0.09	0.3	0.6	A M			
150918191026	150918	1910	58.41	43N22.74	12E32.88	5.58	0.2	35
62	10.7	0.17	0.5	1.2	B A			
150918192434	150918	1924	53.32	43N38.32	12E18.91	5.72	3.5	8
95	12.3	0.18	0.3	1.1	B M			

150918193130	150918	1931	50.91	43N38.31	12E19.19	6.22	0.4	21
220	15.6	0.16	0.9	2.7 C A				
150918193618	150918	1936	44.28	43N27.71	12E28.85	3.79	-0.4	17
128	6.5	0.16	0.7	0.5 B A				
150918193738	150918	1938	06.37	43N38.16	12E19.82	3.74	0.8	35
159	15.7	0.19	0.8	0.8 C A				
150918194506	150918	1945	30.47	43N37.89	12E20.31	0.85	-0.4	16
156	19.1	0.08	0.3	0.7 B M				
150918194658	150918	1947	26.14	43N37.66	12E20.60	0.75	-0.1	16
153	18.5	0.08	0.4	0.6 B M				
150918194802	150918	1948	25.46	43N37.59	12E20.01	2.58	0.2	17
132	15.2	0.27	1.9	2.8 B A				
150918195058	150918	1951	22.95	43N38.75	12E19.35	4.21	-0.1	16
188	21.1	0.11	0.9	10.2 D M				
150918195442	150918	1955	39.20	43N38.31	12E19.21	2.44	0.4	27
220	15.6	0.33	1.0	1.1 D A				
150918200506	150918	2005	36.53	43N38.32	12E19.43	5.19	-0.1	16
149	15.7	0.08	0.6	2.4 C M				
150918200610	150918	2006	34.28	43N23.44	12E32.59	4.73	0.4	38
47	9.4	0.12	0.3	0.9 A A				
150918201114	150918	2011	29.90	43N38.72	12E18.95	5.52	0.0	17
179	21.5	0.10	0.7	2.4 C M				
150918201306	150918	2013	20.64	42N55.27	12E58.74	8.54	0.9	25
155	14.7	0.25	0.9	2.0 C A				
150918201722	150918	2017	53.99	43N38.20	12E19.96	5.00	-0.2	11
178	19.8	0.10	1.0	5.4 C M				
150918202018	150918	2020	43.78	43N38.71	12E19.41	4.32	-0.3	13
187	21.0	0.11	1.0	9.1 D M				
150918202122	150918	2021	42.19	43N38.15	12E19.42	4.55	0.6	28
158	11.6	0.14	0.5	2.9 C A				
150918202538	150918	2025	58.14	43N38.50	12E18.88	4.99	0.1	27
155	15.7	0.12	0.6	2.3 C M				
150918202539	150918	2026	38.41	43N38.54	12E19.44	5.16	0.1	18
184	20.8	0.12	0.8	3.6 C M				
150918202746	150918	2028	16.46	43N38.17	12E19.91	5.00	-0.2	16
144	15.7	0.10	0.7	4.0 C M				
150918204314	150918	2043	44.14	43N38.71	12E19.11	5.32	-0.2	19
161	16.2	0.15	0.9	3.0 C M				
150918204554	150918	2046	55.53	43N37.52	12E19.57	2.67	0.8	40
130	10.6	0.24	0.6	0.7 B A				
150918211458	150918	2115	28.10	43N38.71	12E18.57	3.34	0.7	42
156	13.1	0.32	1.1	1.2 C A				
150918212002	150918	2120	28.35	43N39.30	12E18.55	9.70	0.1	21
180	17.0	0.18	1.0	1.9 C M				
150918212138	150918	2122	10.58	43N36.85	12E20.16	1.23	1.5	53
62	9.2	0.33	0.5	0.8 C A				
150918213146	150918	2132	03.64	43N37.32	12E19.68	3.12	0.2	20
126	15.9	0.20	1.7	2.6 B A				
150918213602	150918	2136	18.84	43N38.84	12E19.44	4.00	-0.2	13
190	21.1	0.13	0.9	1.7 C M				
150918213946	150918	2140	07.53	43N37.96	12E19.58	3.34	0.2	18
139	15.2	0.22	0.9	1.2 C A				
150918214258	150918	2143	14.53	43N37.92	12E19.57	3.62	0.2	29
138	11.1	0.31	1.5	1.8 C A				

150918214506	150918	2145	30.19	43N38.46	12E20.30	3.88	0.0	11
184	19.7	0.15	0.9	2.0 C A				
150918220018	150918	2200	46.55	43N37.55	12E19.92	2.66	0.4	31
150	10.3	0.23	0.7	0.7 C A				
150918220506	150918	2205	34.01	43N38.23	12E19.91	5.00	-0.3	10
179	19.9	0.09	0.9	5.1 C M				
150918221250	150918	2213	12.23	43N38.06	12E19.72	3.24	1.2	43
157	15.4	0.19	0.5	0.7 C A				
150918222346	150918	2224	09.64	43N37.78	12E20.40	0.96	-0.3	15
166	18.9	0.08	0.3	0.8 B M				
150918224002	150918	2240	28.16	43N22.98	12E32.91	5.44	0.6	43
54	10.3	0.10	0.2	0.6 A A				
150918224730	150918	2247	52.73	43N38.62	12E20.34	3.65	0.3	20
213	13.9	0.10	0.6	0.7 C A				
150918225442	150918	2255	01.69	43N37.86	12E19.95	3.24	0.2	18
137	15.0	0.28	1.5	2.1 C A				
150918230330	150918	2303	56.49	43N38.93	12E19.15	5.11	-0.5	17
191	16.6	0.16	1.0	4.0 C M				
150918230714	150918	2307	33.58	43N37.43	12E20.43	0.58	0.0	13
166	14.9	0.13	0.6	1.0 B A				
150918233514	150918	2335	39.16	42N59.07	12E55.15	1.89	0.6	20
196	23.1	0.18	1.1	0.8 C A				
150918235202	150918	2352	24.73	43N37.52	12E19.88	2.53	1.1	46
68	10.3	0.22	0.5	0.6 B A				
150919000626	150919	0006	43.44	43N38.23	12E19.13	6.03	-0.3	27
144	12.0	0.13	0.5	1.7 B M				
150919001058	150919	0011	29.11	43N38.23	12E19.03	6.25	-0.2	26
144	12.0	0.18	0.8	2.4 C M				
150919002450	150919	0025	11.02	42N32.85	13E 1.72	11.67	0.8	10
276	32.5	0.18	1.9	1.7 C A				
150919003322	150919	0033	44.46	43N38.06	12E19.16	5.45	-0.2	22
141	15.1	0.18	0.9	3.5 C M				
150919003650	150919	0037	15.65	43N38.16	12E19.35	5.43	0.9	43
143	11.7	0.08	0.2	0.9 B M				
150919004434	150919	0044	52.85	43N38.33	12E20.30	3.79	0.2	17
181	16.2	0.16	1.4	1.9 C A				
150919005130	150919	0051	52.47	43N38.57	12E19.44	4.06	-0.5	10
184	20.8	0.10	1.3	49.6 D M				
150919005946	150919	0100	15.10	43N38.16	12E18.49	9.86	0.1	12
142	14.9	0.10	0.8	2.1 C A				
150919010242	150919	0103	16.28	43N37.98	12E18.99	5.87	0.1	16
139	11.8	0.02	0.1	0.4 B M				
150919010834	150919	0108	59.10	43N37.84	12E20.03	2.50	0.2	28
136	15.0	0.27	0.9	1.3 C A				
150919011858	150919	0119	18.13	43N38.01	12E19.16	3.43	0.2	36
76	11.6	0.19	0.7	0.9 B M				
150919012154	150919	0122	14.78	43N30.91	12E38.45	11.31	-0.2	18
80	8.9	0.14	0.5	1.5 A M				
150919013634	150919	0137	05.32	43N28.77	12E25.17	5.28	-0.2	16
81	8.7	0.08	0.4	0.6 A A				
150919014938	150919	0150	01.39	43N37.49	12E19.55	2.75	0.0	15
130	15.9	0.15	1.4	2.0 B A				
150919020626	150919	0206	56.54	43N38.52	12E20.06	4.00	-0.4	16
184	20.1	0.12	0.7	88.2 D M				

150919021546	150919	0216	23.43	43N38.23	12E19.34	3.12	0.5	36
144	15.5	0.20	0.6	0.7 C A				
150919021738	150919	0218	07.82	43N36.55	12E20.66	2.15	0.0	15
115	13.7	0.37	1.6	2.0 C A				
150919023042	150919	0231	14.39	43N23.12	12E32.67	5.21	0.1	25
60	10.0	0.08	0.3	0.6 A A				
150919023722	150919	0237	47.47	43N38.42	12E18.84	5.40	-0.0	28
148	12.5	0.19	0.8	2.6 C M				
150919024954	150919	0250	22.01	43N37.64	12E20.55	2.08	-0.4	16
170	18.6	0.12	0.7	1.3 B M				
150919025458	150919	0255	10.41	43N38.45	12E19.93	4.38	-0.4	8
183	20.1	0.16	2.5	23.0 D M				
150919025459	150919	0255	21.64	43N24.93	12E30.67	5.12	-0.9	19
79	7.3	0.07	0.3	1.2 B M				
150919033426	150919	0334	51.94	43N 3.87	12E59.01	12.65	0.6	17
127	19.0	0.23	1.1	2.7 B A				
150919043042	150919	0431	04.64	43N38.13	12E19.14	4.12	-0.2	20
142	15.2	0.16	1.0	17.9 C M				
150919045930	150919	0500	17.72	43N38.62	12E19.82	4.66	0.5	28
186	11.9	0.11	0.5	2.4 C A				
150919051458	150919	0515	24.81	43N38.02	12E20.55	2.83	0.1	20
275	15.9	0.23	1.2	1.0 C A				
150919071218	150919	0712	47.45	43N38.19	12E19.54	6.23	3.9	95
117	11.5	0.13	0.3	1.0 B M				
150919071602	150919	0716	29.99	43N37.91	12E19.95	3.64	0.8	35
138	10.8	0.20	0.7	0.8 C A				
150919071914	150919	0719	38.55	43N37.26	12E19.91	2.75	0.8	34
65	9.9	0.27	0.6	0.9 B A				
150919072050	150919	0721	21.34	43N38.29	12E19.82	5.66	0.9	39
145	11.4	0.24	0.6	2.5 C A				
150919072258	150919	0723	26.24	43N38.15	12E19.89	5.95	0.5	31
157	11.2	0.18	0.7	1.9 C A				
150919073114	150919	0731	40.81	43N37.68	12E20.08	4.78	0.2	22
131	15.0	0.23	1.2	7.5 C M				
150919073234	150919	0732	55.36	43N38.42	12E19.19	5.57	0.3	25
152	15.8	0.12	0.5	1.6 B M				
150919073602	150919	0736	21.55	43N37.64	12E20.55	6.07	0.0	20
128	15.3	0.13	0.7	2.5 B M				
150919074034	150919	0740	53.47	43N37.81	12E19.88	2.54	1.0	48
72	10.7	0.20	0.5	0.6 B A				
150919075410	150919	0754	29.71	43N38.18	12E19.64	5.29	0.3	21
251	15.6	0.12	0.7	2.9 C A				
150919075722	150919	0757	44.89	43N37.46	12E20.09	3.11	0.6	33
67	14.7	0.19	0.7	1.0 B M				
150919080522	150919	0805	41.97	43N37.88	12E20.08	3.60	0.9	43
137	10.6	0.18	0.6	0.7 C A				
150919080906	150919	0809	28.74	43N38.35	12E20.06	6.02	0.6	28
181	11.3	0.16	0.6	2.0 C A				
150919081322	150919	0814	15.09	43N24.05	12E27.21	3.00	0.3	26
58	4.3	0.12	0.3	0.3 A A				
150919082002	150919	0820	36.82	43N23.23	12E32.80	5.37	-0.0	21
73	11.2	0.05	0.2	0.4 A M				
150919082906	150919	0829	24.96	43N23.13	12E32.66	4.94	-0.1	15
72	11.1	0.04	0.2	0.6 A A				

150919083442	150919	0834	59.76	43N37.97	12E20.51	2.84	0.2	17
247	14.3	0.15	0.6	0.7 C A				
150919083602	150919	0836	31.59	43N38.61	12E19.40	2.73	0.4	19
279	16.2	0.20	1.9	1.8 D A				
150919084242	150919	0843	07.78	43N37.66	12E20.37	3.67	0.2	15
197	18.8	0.13	1.4	2.0 C A				
150919084402	150919	0844	22.02	43N37.53	12E20.00	3.62	1.8	50
68	10.2	0.25	0.6	0.9 B A				
150919090138	150919	0902	08.81	43N37.28	12E20.34	1.35	0.9	34
65	9.6	0.20	0.4	0.7 B A				
150919090346	150919	0904	07.62	43N37.68	12E20.27	3.82	0.2	21
130	14.8	0.14	1.2	1.5 B M				
150919094018	150919	0940	45.87	43N37.93	12E19.33	5.40	0.6	34
138	11.4	0.07	0.2	0.9 B M				
150919094226	150919	0942	54.74	43N38.09	12E19.69	5.23	0.9	38
141	11.3	0.20	0.6	2.5 C A				
150919094818	150919	0948	40.79	43N38.11	12E20.31	4.07	-0.1	14
177	19.3	0.20	1.6	99.0 C M				
150919095930	150919	0959	54.35	43N37.90	12E19.77	6.05	0.7	37
155	10.9	0.24	0.7	2.4 C A				
150919100050	150919	1001	20.17	43N37.84	12E19.66	3.50	0.5	32
136	10.9	0.24	1.2	1.4 C A				
150919103634	150919	1037	03.49	43N22.16	12E44.63	12.57	0.3	21
80	8.4	0.07	0.3	0.5 A M				
150919110002	150919	1100	30.81	43N36.95	12E20.59	2.96	0.4	12
113	14.2	0.12	1.3	1.5 B M				
150919111130	150919	1111	51.54	43N37.13	12E20.45	0.77	0.4	27
161	9.3	0.27	0.7	1.2 C A				
150919111946	150919	1120	41.00	43N37.96	12E19.48	3.36	0.9	37
155	11.3	0.14	0.4	0.5 B A				
150919113514	150919	1135	43.79	43N37.59	12E20.69	1.58	0.5	34
132	9.7	0.21	0.5	0.7 B A				
150919113738	150919	1138	06.30	43N38.61	12E19.94	4.70	-0.1	19
156	16.5	0.15	0.9	4.7 C M				
150919114314	150919	1143	31.47	43N37.55	12E20.52	5.86	-0.1	14
131	15.1	0.21	1.4	7.0 C M				
150919114802	150919	1148	18.93	43N38.22	12E19.82	5.86	0.2	21
144	14.9	0.10	0.6	2.2 C M				
150919115706	150919	1157	20.22	42N30.08	13E26.03	12.64	0.6	12
243	32.4	0.14	1.6	1.2 C M				
150919120818	150919	1208	49.91	43N37.71	12E19.78	3.65	0.2	20
213	14.9	0.12	0.6	1.0 C A				
150919121042	150919	1211	22.74	43N37.69	12E19.88	3.30	1.0	39
133	10.5	0.12	0.3	0.4 B A				
150919121602	150919	1216	36.04	42N53.85	13E14.50	3.59	1.2	27
102	14.4	0.22	0.6	0.7 B A				
150919123858	150919	1239	22.21	43N38.29	12E19.89	6.13	0.1	18
147	15.9	0.07	0.4	1.2 B M				
150919134450	150919	1345	21.12	43N24.89	12E37.73	8.99	-0.2	17
146	9.4	0.08	0.5	0.9 B M				
150919135738	150919	1357	56.04	43N37.71	12E19.69	3.45	0.5	27
134	10.7	0.07	0.2	0.2 B A				
150919140818	150919	1408	39.31	43N37.79	12E20.50	2.88	0.1	19
172	10.1	0.21	0.9	1.0 C A				

150919144314	150919	1443	39.34	43N24.89	12E34.24	7.88	0.4	26
99	9.4	0.13	0.4	1.0 B A				
150919151322	150919	1513	40.12	43N38.23	12E21.01	3.42	0.2	21
209	10.4	0.17	0.7	0.8 C A				
150919152506	150919	1525	23.71	43N37.82	12E20.54	0.74	0.0	11
200	18.8	0.07	0.6	0.7 C A				
150919162418	150919	1624	38.18	43N37.65	12E20.48	6.19	0.1	19
129	15.3	0.17	1.0	2.9 B M				
150919165514	150919	1655	40.93	43N37.93	12E20.03	5.08	0.4	31
173	10.7	0.16	0.6	2.8 C A				
150919165810	150919	1658	25.04	44N16.11	11E27.67	0.22	2.0	9
272	50.9	0.08	2.5	3.4 C M				
150919165811	150919	1658	51.34	43N35.10	12E 7.69	5.28	1.0	31
127	12.6	0.13	0.4	0.8 B M				
150919171514	150919	1715	48.63	43N29.05	12E33.00	8.70	1.2	50
51	7.5	0.13	0.3	0.7 A A				
150919173442	150919	1735	03.68	43N38.05	12E20.23	3.87	0.8	40
140	10.7	0.18	0.6	0.9 C A				
150919180538	150919	1805	55.81	43N37.65	12E21.05	1.03	0.0	23
200	14.0	0.24	0.6	1.0 C A				
150919183322	150919	1833	42.65	43N23.22	12E27.39	6.14	-0.4	10
250	4.1	0.08	1.1	1.3 C A				
150919190714	150919	1907	39.28	43N38.29	12E19.75	4.38	-0.4	14
173	20.1	0.09	0.7	7.7 C M				
150919193130	150919	1931	51.25	42N43.17	13E13.31	9.09	0.4	9
120	19.7	0.10	0.9	2.1 B A				
150919194418	150919	1944	48.14	43N27.52	12E20.89	2.33	-0.9	11
284	9.1	0.03	0.2	0.7 C M				
150919194642	150919	1947	04.88	43N 1.08	13E 4.99	8.51	0.5	16
251	14.6	0.11	0.5	1.9 C A				
150919200258	150919	2003	08.41	43N48.52	12E29.57	9.92	0.5	19
250	27.1	0.12	0.7	1.3 C A				
150919203026	150919	2030	41.84	42N57.12	12E48.39	11.66	0.9	19
149	25.7	0.09	0.4	0.8 B A				
150919203858	150919	2039	19.65	43N38.20	12E20.26	5.88	-0.0	16
144	16.0	0.15	1.0	3.2 C M				
150919210642	150919	2107	06.38	42N57.09	12E47.96	11.13	0.3	18
150	28.9	0.13	0.6	1.3 B M				
150919212538	150919	2125	55.59	43N38.37	12E19.23	5.47	-0.1	27
147	12.1	0.16	0.7	2.6 C M				
150919213218	150919	2132	44.35	43N38.24	12E19.73	4.23	-0.5	10
179	20.1	0.12	1.4	20.2 C M				
150919214554	150919	2146	23.79	43N 4.72	13E14.09	14.12	0.7	19
108	8.4	0.12	0.7	0.8 B A				
150919222954	150919	2230	16.45	43N38.41	12E19.73	4.03	-0.2	16
148	16.0	0.14	1.1	99.0 C M				
150919223602	150919	2236	27.98	43N18.53	12E33.42	3.78	-0.5	19
168	12.2	0.05	0.2	0.2 B M				
150919231322	150919	2313	54.01	43N25.15	12E38.49	12.33	-0.1	15
228	9.8	0.11	0.8	1.3 C A				
150919235010	150919	2350	38.12	43N38.02	12E19.89	5.67	-0.4	18
140	11.0	0.19	1.0	4.3 C M				
150920000210	150920	0002	41.69	42N43.02	13E13.14	9.00	0.9	17
97	19.4	0.08	0.4	0.9 B A				

150920000834	150920	0009	01.46	43N37.89	12E19.95	5.29	1.2	51
73	10.7	0.19	0.5	2.2	B A			
150920001722	150920	0018	04.70	43N37.92	12E20.51	6.01	-0.2	15
138	14.3	0.19	1.1	4.6	C M			
150920001946	150920	0020	08.63	43N26.32	12E26.40	4.16	-0.2	22
118	4.9	0.08	0.3	0.8	B A			
150920003202	150920	0032	28.24	43N13.65	12E37.07	8.48	0.5	30
104	15.9	0.12	0.5	0.9	B A			
150920005650	150920	0057	23.31	43N28.78	12E24.91	5.36	-0.9	16
164	8.7	0.05	0.3	0.4	B M			
150920012802	150920	0128	31.73	43N38.32	12E19.09	3.80	-0.4	14
203	15.5	0.26	7.5	7.6	D M			
150920013026	150920	130	48.20	43N37.84	12E20.03	3.47	0.2	23
136	15.0	0.20	0.7	0.8	C A			
150920015010	150920	0150	26.33	43N37.81	12E20.48	3.58	0.0	23
136	14.5	0.25	0.9	1.2	C A			
150920015218	150920	0152	46.63	43N37.87	12E19.97	3.65	-0.3	22
137	15.0	0.19	1.4	1.9	C M			
150920015722	150920	157	53.81	43N37.56	12E19.78	3.36	0.3	14
129	10.5	0.05	0.2	0.2	B A			
150920015930	150920	0159	58.36	43N37.88	12E20.01	5.25	0.2	20
136	10.7	0.21	1.0	4.7	C M			
150920021930	150920	219	49.51	43N38.06	12E19.74	5.28	0.2	14
141	11.2	0.04	0.2	1.1	B A			
150920022050	150920	0221	08.39	43N37.38	12E20.67	3.44	0.1	27
128	14.7	0.48	1.8	2.3	C A			
150920025306	150920	0253	32.98	43N38.01	12E19.86	5.00	0.9	47
140	11.0	0.20	0.5	2.9	C A			
150920025546	150920	0256	09.42	43N36.98	12E22.84	2.38	0.4	22
231	15.4	0.24	1.2	1.0	C A			
150920025650	150920	257	11.06	43N38.02	12E19.83	4.50	0.4	16
140	11.0	0.05	0.2	2.1	C A			
150920025651	150920	0257	25.06	43N37.33	12E19.41	3.08	-0.0	21
198	19.1	0.13	1.0	0.9	C M			
150920025826	150920	0258	51.33	43N37.99	12E19.78	3.75	0.6	34
139	11.0	0.10	0.3	0.4	B A			
150920030210	150920	0302	32.74	43N37.93	12E19.78	5.41	0.2	44
138	11.0	0.15	0.4	1.7	C M			
150920030346	150920	0304	17.70	43N37.81	12E20.22	4.49	-0.3	18
136	14.8	0.25	1.2	15.1	C M			
150920030610	150920	0306	39.41	43N37.72	12E21.54	3.34	0.1	17
133	13.4	0.28	1.3	1.4	B A			
150920031546	150920	0316	17.83	43N38.12	12E19.49	2.63	0.5	36
142	11.5	0.24	0.7	0.9	C A			
150920031842	150920	319	12.93	43N37.85	12E19.64	4.60	0.4	15
136	11.0	0.08	0.4	2.8	C A			
150920032210	150920	0322	26.64	43N38.03	12E20.03	4.02	-0.2	24
140	14.8	0.24	1.0	99.0	C M			
150920032434	150920	0324	45.64	43N21.07	12E31.36	1.85	-0.9	13
267	10.0	0.07	0.5	3.1	C M			
150920033410	150920	334	41.82	43N38.07	12E19.83	5.76	0.1	14
141	11.1	0.05	0.3	1.2	B A			
150920033930	150920	0340	00.38	43N37.56	12E19.95	2.76	0.1	15
131	14.8	0.06	0.3	0.5	B A			

150920035042	150920	0351	05.84	43N26.40	12E28.16	4.84	-1.3	8
215	6.4	0.01	0.2	0.4 C M				
150920040018	150920	0400	34.12	42N49.36	13E 3.04	6.83	0.9	21
147	15.5	0.23	0.9	2.1 C A				
150920040418	150920	0404	42.54	43N37.79	12E19.61	4.44	-0.2	8
304	28.3	0.12	3.4	60.0 D M				
150920040730	150920	0407	57.90	43N38.45	12E20.06	6.68	1.2	44
149	11.5	0.14	0.4	1.1 B A				
150920041130	150920	0411	54.93	43N37.82	12E19.04	3.62	0.3	30
135	16.2	0.27	1.4	2.0 C A				
150920041458	150920	0415	19.08	43N37.82	12E19.91	6.10	0.0	32
135	10.7	0.14	0.5	1.7 B M				
150920043114	150920	0431	41.76	43N37.81	12E19.91	7.00	-0.2	7
317	26.2	0.04	1.7	5.3 D M				
150920043306	150920	0433	42.13	43N37.66	12E19.81	3.33	0.3	23
133	10.6	0.08	0.5	0.6 B A				
150920043722	150920	0437	39.46	43N37.71	12E19.58	6.68	-0.2	24
133	14.8	0.12	0.6	1.7 B M				
150920044802	150920	0448	33.54	43N37.74	12E20.03	3.74	-0.3	22
133	10.5	0.31	1.8	2.3 C M				
150920045546	150920	0456	06.38	43N37.41	12E21.26	0.46	0.2	17
168	17.6	0.10	0.4	0.6 B A				
150920050506	150920	0505	25.24	43N37.87	12E19.94	3.43	-0.0	37
136	10.7	0.12	0.3	0.4 B M				
150920051234	150920	0512	54.60	43N38.25	12E20.88	2.80	0.1	13
181	13.6	0.36	1.9	2.2 D A				
150920051842	150920	0519	07.37	43N27.08	12E33.37	8.58	-0.5	18
119	11.0	0.15	1.1	1.7 B M				
150920051946	150920	0520	10.65	43N38.47	12E20.19	4.44	-0.1	20
184	19.9	0.16	1.1	11.3 D M				
150920052314	150920	0523	37.12	43N38.44	12E20.12	5.70	0.5	31
148	11.4	0.20	0.6	2.3 C A				
150920053010	150920	0530	39.68	43N38.36	12E20.14	5.23	0.1	28
148	11.3	0.17	0.7	3.0 C M				
150920054746	150920	0548	17.96	43N37.84	12E19.76	5.18	0.5	34
136	10.9	0.16	0.6	2.3 C A				
150920061322	150920	0613	39.87	43N38.20	12E19.47	3.05	-0.1	24
144	15.3	0.12	0.7	1.0 B M				
150920061602	150920	0616	26.74	43N38.56	12E19.74	6.91	0.3	27
155	11.9	0.16	0.7	1.6 C M				
150920063706	150920	0637	28.08	43N37.57	12E21.10	1.24	-0.1	30
131	15.6	0.16	0.5	0.6 B M				
150920070122	150920	0701	41.01	43N37.82	12E20.05	6.18	0.8	39
136	10.6	0.20	0.6	2.0 C A				
150920075202	150920	0752	23.27	43N38.17	12E19.64	6.46	0.2	25
143	15.2	0.15	0.7	2.0 C M				
150920083754	150920	0838	20.30	43N37.43	12E20.82	2.82	0.2	10
122	15.2	0.08	1.8	2.2 B M				
150920084538	150920	0845	56.87	43N38.35	12E19.73	6.86	0.3	29
149	11.6	0.18	0.8	2.3 C M				
150920084539	150920	0846	48.24	43N36.87	12E19.00	8.91	0.2	17
268	19.5	0.13	1.6	2.7 C M				
150920084714	150920	0847	38.38	43N37.84	12E19.63	5.45	0.5	36
136	11.0	0.14	0.4	1.7 B M				

150920090730	150920	0907	51.28	43N37.65	12E21.20	0.88	0.1	14
171	17.9	0.09	0.6	1.0 B M				
150920102242	150920	1023	10.56	43N37.84	12E20.18	6.08	0.6	17
135	10.5	0.19	0.8	2.9 B A				
150920112018	150920	1120	44.60	43N10.88	12E46.40	5.69	1.2	47
120	12.9	0.15	0.3	2.2 B A				
150920115114	150920	1151	34.07	43N38.43	12E20.47	6.40	0.1	25
176	19.5	0.11	0.5	2.1 C M				
150920120226	150920	1202	55.04	43N38.18	12E19.70	6.03	-0.1	11
145	15.6	0.05	0.5	1.2 B M				
150920120402	150920	1204	24.48	43N38.19	12E19.87	6.58	1.1	40
145	11.2	0.09	0.3	0.8 B M				
150920120506	150920	1205	18.22	43N36.75	12E20.44	1.70	1.7	51
80	9.2	0.32	0.6	0.8 C A				
150920120714	150920	1208	09.30	43N37.49	12E19.85	3.20	0.8	30
148	10.3	0.10	0.3	0.3 B A				
150920121010	150920	1210	32.60	43N37.86	12E19.99	6.27	0.6	49
112	10.7	0.14	0.4	1.4 B M				
150920121306	150920	1213	27.73	43N38.19	12E20.14	6.75	0.6	21
205	11.0	0.23	1.1	2.7 C A				
150920121426	150920	1214	53.82	43N38.52	12E20.08	7.08	1.4	38
185	11.6	0.13	0.4	1.0 C A				
150920121842	150920	1219	02.16	43N38.24	12E20.44	4.34	0.4	27
161	16.2	0.22	0.9	14.3 C M				
150920122242	150920	1223	12.33	43N38.14	12E20.28	4.35	0.6	46
142	10.8	0.19	0.6	7.4 C M				
150920122243	150920	1223	19.66	43N37.18	12E19.65	2.96	0.6	31
171	18.6	0.10	0.6	0.5 B M				
150920122730	150920	1228	03.20	43N37.10	12E20.32	2.04	1.2	44
63	9.3	0.40	0.9	1.3 C A				
150920123130	150920	1231	47.56	43N38.22	12E20.08	5.37	0.4	36
145	11.1	0.15	0.5	2.6 C M				
150920123250	150920	1233	07.15	43N38.20	12E19.75	5.86	0.7	33
145	11.4	0.09	0.4	1.1 B M				
150920123914	150920	1239	33.03	43N37.73	12E21.02	1.34	0.4	17
172	15.8	0.24	1.4	1.4 C A				
150920124154	150920	1242	20.90	43N27.52	12E26.55	4.71	-0.2	10
131	6.9	0.03	0.3	0.8 B A				
150920125306	150920	1253	52.78	43N38.54	12E20.32	5.08	0.7	26
185	11.4	0.16	0.6	2.6 C A				
150920130418	150920	1304	55.94	43N38.54	12E20.14	5.88	0.5	26
153	11.5	0.14	0.6	2.1 C M				
150920130658	150920	1307	14.98	43N38.76	12E20.60	5.13	0.2	26
158	11.5	0.22	1.2	4.4 C M				
150920131114	150920	1311	37.11	43N37.79	12E20.65	2.09	0.5	21
245	15.6	0.27	1.3	1.0 C A				
150920131354	150920	1314	11.28	43N38.30	12E20.03	6.21	0.6	31
180	11.3	0.23	1.0	2.6 C A				
150920132642	150920	1327	05.99	43N38.10	12E20.05	6.15	0.4	37
118	11.0	0.10	0.3	0.9 B M				
150920142538	150920	1426	03.46	43N37.26	12E21.12	0.37	-0.0	14
148	17.6	0.10	0.6	0.8 B M				
150920144554	150920	1446	23.31	43N37.79	12E19.89	4.94	0.2	37
134	10.7	0.20	0.6	3.9 B M				

150920145618	150920	1456	47.62	43N37.79	12E19.82	7.73	-0.1	12
300	23.2	0.04	0.7	1.9 C M				
150920174402	150920	1744	18.67	43N37.62	12E20.52	2.23	0.2	15
169	14.6	0.19	0.8	1.1 C A				
150920175218	150920	1752	38.32	43N37.89	12E19.59	6.36	0.7	25
137	15.1	0.08	0.3	0.8 B A				
150920175338	150920	1754	08.76	43N14.02	13E 4.46	12.10	0.5	27
100	7.2	0.21	0.8	1.1 B A				
150920180450	150920	1805	15.35	43N14.00	13E 4.43	11.42	1.0	36
97	7.2	0.10	0.3	0.5 B A				
150920181410	150920	1814	32.27	43N14.31	13E 5.50	11.92	0.5	9
139	14.0	0.08	1.4	1.9 C A				
150920181842	150920	1819	05.87	43N28.37	12E33.65	8.54	0.1	14
219	8.4	0.17	0.9	1.9 C A				
150920184402	150920	1844	25.47	43N38.02	12E20.71	5.56	-0.1	22
137	16.0	0.24	1.2	4.1 C M				
150920185306	150920	1853	27.17	43N37.70	12E20.20	3.61	0.5	53
127	14.9	0.22	0.6	1.0 B M				
150920190402	150920	1904	20.40	43N37.37	12E20.90	5.40	0.3	25
121	9.3	0.18	0.7	3.1 B M				
150920191618	150920	1916	48.52	43N37.52	12E19.72	3.02	0.2	28
128	14.5	0.05	0.2	0.3 B M				
150920194154	150920	1942	24.27	43N40.70	12E11.98	3.82	0.7	29
154	19.1	0.36	1.2	1.8 C A				
150920194554	150920	1946	16.46	43N37.70	12E20.32	4.49	-0.1	16
124	15.2	0.24	1.5	18.6 C M				
150920201722	150920	2017	49.17	43N37.85	12E20.33	8.93	-0.1	8
137	15.5	0.29	3.0	9.2 C M				
150920202106	150920	2021	26.57	43N37.92	12E20.05	3.62	0.2	35
137	10.7	0.18	1.0	1.3 C M				
150920203146	150920	2032	07.75	43N36.09	12E21.27	0.04	0.2	18
108	13.5	0.24	0.8	1.5 B A				
150920203530	150920	2035	56.90	43N36.27	12E29.17	12.10	-0.3	7
286	23.4	0.02	0.7	0.7 C M				
150920204226	150920	2042	58.97	43N37.72	12E19.47	4.82	1.2	16
134	11.0	0.08	0.4	2.8 B A				
150920204402	150920	2044	27.86	43N37.45	12E20.29	3.43	2.3	58
67	9.8	0.25	0.6	0.7 B A				
150920204642	150920	2047	12.17	43N38.69	12E19.29	2.74	0.6	27
255	12.5	0.43	1.5	1.6 D A				
150920204818	150920	2048	46.68	43N38.14	12E19.91	5.57	0.7	31
142	11.1	0.18	0.7	2.3 C A				
150920205114	150920	2051	32.24	43N38.19	12E19.45	5.27	0.2	19
143	11.6	0.05	0.3	1.1 B M				
150920205115	150920	2051	39.05	43N34.93	12E20.37	2.94	-0.1	14
245	15.5	0.11	1.7	1.3 C M				
150920205354	150920	2054	10.73	43N37.67	12E20.29	3.34	0.1	32
76	10.1	0.28	0.9	1.2 B M				
150920205355	150920	2054	18.23	43N37.14	12E19.20	2.69	0.1	16
265	19.0	0.08	0.7	0.4 C M				
150920205634	150920	2056	54.64	43N37.50	12E21.26	2.11	-0.1	22
71	13.9	0.27	0.8	1.2 B M				
150920205946	150920	2100	14.01	43N37.15	12E20.28	3.63	0.4	25
124	14.3	0.34	1.4	1.7 C A				

150920210226	150920	2103	00.25	43N38.25	12E20.09	4.90	1.0	42
144	11.1	0.17	0.5	2.8 C A				
150920210418	150920	2104	45.75	43N37.79	12E19.75	3.61	0.5	38
127	10.8	0.07	0.3	0.4 B M				
150920210538	150920	21	6	2.26 43N37.66	12E19.82	3.60	1.2	16
131	10.6	0.08	0.6	0.7 B A				
150920211026	150920	2110	55.52	43N38.28	12E20.12	6.86	0.2	15
145	11.2	0.08	0.5	1.2 B A				
150920211146	150920	2112	07.84	42N58.22	13E 0.51	11.78	0.4	12
144	16.2	0.16	1.0	1.7 C A				
150920211426	150920	2114	47.61	43N37.37	12E20.23	2.98	0.5	32
128	9.8	0.23	0.8	1.0 B A				
150920212418	150920	2124	39.18	43N37.59	12E20.00	3.15	0.7	34
132	10.3	0.13	0.4	0.5 B A				
150920213250	150920	2133	15.26	43N37.80	12E20.27	7.23	-0.2	19
136	14.7	0.23	1.1	3.5 C M				
150920215738	150920	2158	06.25	43N37.74	12E19.68	6.09	0.6	39
127	10.8	0.09	0.3	1.3 B M				
150920215930	150920	2159	39.92	43N37.54	12E20.81	2.86	0.4	21
131	14.4	0.16	0.6	0.8 B A				
150920220314	150920	2203	40.15	43N38.06	12E19.64	6.31	0.9	37
141	11.3	0.17	0.5	1.5 C A				
150920220538	150920	2206	01.03	43N37.70	12E19.75	3.66	0.6	29
134	10.7	0.09	0.3	0.4 B A				
150920220642	150920	22	7	3.64 43N37.81	12E19.65	5.72	0.5	12
136	15.0	0.06	0.3	1.6 B A				
150920221354	150920	2214	10.70	43N37.02	12E21.20	2.80	0.3	18
122	14.5	0.39	1.8	1.9 C A				
150920221602	150920	2216	19.30	43N 1.63	12E59.07	10.24	0.2	19
95	19.3	0.11	0.5	1.0 B M				
150920221738	150920	2217	56.31	43N38.03	12E20.07	4.92	0.1	25
129	10.8	0.22	0.9	5.0 B M				
150920222850	150920	2229	13.78	43N37.79	12E20.59	2.84	0.4	21
135	14.4	0.29	1.0	1.2 C A				
150920223426	150920	2234	50.28	43N37.95	12E19.93	5.19	0.2	32
139	15.0	0.28	0.9	5.8 C M				
150920223530	150920	2235	59.33	43N 4.52	13E 1.90	9.46	0.0	12
107	14.2	0.04	0.3	1.0 B M				
150920225058	150920	2251	26.10	43N37.55	12E21.31	0.56	-0.4	6
200	17.6	0.05	0.6	16.0 D M				
150920225234	150920	2253	01.11	43N37.68	12E20.20	2.82	0.4	17
133	10.2	0.21	1.0	1.3 B A				
150920225546	150920	2256	11.31	43N36.40	12E21.61	0.18	0.3	19
112	14.3	0.27	0.9	1.6 B A				
150920230106	150920	2301	32.30	42N50.28	13E 6.41	10.01	1.0	22
127	14.6	0.16	0.7	0.9 B A				
150920230450	150920	2305	19.51	43N37.37	12E20.54	5.17	0.3	40
122	9.5	0.16	0.4	2.3 B M				
150920230642	150920	2307	10.12	43N 4.90	13E 0.66	11.55	1.1	30
118	13.6	0.14	0.4	1.1 B A				
150920231618	150920	2316	54.66	43N37.49	12E20.02	3.51	0.6	15
127	10.1	0.05	0.2	0.2 B A				
150920232106	150920	2321	33.22	43N37.54	12E20.06	3.39	-0.4	8
131	15.2	0.09	1.7	2.1 B M				

150920234522	150920	2345	40.02	43N	4.69	13E	0.88	11.56	0.7	14
115	15.6	0.07	0.4	0.9	B	A				
150920234658	150920	2347	14.79	43N	37.24	12E	19.68	3.31	0.4	23
125	14.1	0.33	1.2	1.7	C	A				
150920235202	150920	2352	21.97	43N	36.85	12E	21.47	1.63	0.5	16
119	14.4	0.33	1.4	2.0	C	A				
150921001218	150921	0012	41.03	43N	18.07	12E	35.29	7.57	-0.1	25
70	13.8	0.08	0.3	0.8	A	M				
150921001514	150921	0015	38.50	43N	38.22	12E	20.12	5.96	0.5	23
144	11.1	0.17	0.9	2.4	C	A				
150921003250	150921	0033	07.46	43N	37.41	12E	19.61	6.66	0.2	12
157	10.4	0.19	1.5	3.9	C	M				
150921010002	150921	0100	34.50	43N	1.63	12E	49.04	2.54	1.2	67
60	22.4	0.16	0.3	0.6	B	M				
150921010003	150921	0100	26.77	43N	29.29	12E	24.08	5.31	-0.3	16
102	7.9	0.05	0.4	0.6	B	M				
150921011202	150921	0112	25.93	43N	11.03	13E	0.75	12.20	0.9	32
74	7.5	0.11	0.3	0.6	A	A				
150921011354	150921	0114	18.54	43N	1.87	12E	49.04	3.35	0.8	15
285	26.8	0.30	1.3	1.8	D	A				
150921013546	150921	0136	17.48	43N	37.62	12E	21.17	4.01	-0.2	16
132	13.9	0.24	1.2	99.0	C	M				
150921020610	150921	0206	32.35	43N	37.62	12E	21.40	0.95	0.4	25
132	13.6	0.33	1.1	1.5	C	A				
150921021618	150921	0216	40.39	43N	36.68	12E	20.11	0.35	0.4	21
116	13.5	0.51	1.7	2.8	C	A				
150921023722	150921	237	44.14	43N	37.29	12E	19.95	6.36	0.6	15
122	9.9	0.07	0.3	1.1	B	A				
150921025114	150921	0251	43.05	42N	54.62	13E	15.94	3.80	0.5	12
74	15.0	0.25	1.4	1.4	B	A				
150921031826	150921	0318	53.43	43N	37.76	12E	20.21	5.39	0.1	27
133	10.3	0.22	0.8	3.5	B	M				
150921032850	150921	0329	20.25	43N	37.33	12E	19.07	1.78	0.4	11
184	13.8	0.30	1.5	2.4	C	A				
150921035130	150921	0351	54.12	43N	37.81	12E	20.00	5.66	0.2	26
134	10.6	0.14	0.5	1.9	B	M				
150921040002	150921	0400	28.67	43N	19.45	12E	35.93	3.92	0.4	20
172	13.2	0.17	0.6	0.7	C	A				
150921040242	150921	0403	06.39	43N	37.30	12E	20.38	2.32	0.5	27
127	14.6	0.33	1.9	2.0	C	A				
150921040730	150921	0407	52.64	43N	37.55	12E	20.53	2.53	0.1	20
131	15.1	0.24	1.4	1.9	B	M				
150921043426	150921	0435	17.83	43N	37.44	12E	19.92	3.14	0.8	24
148	10.2	0.04	0.1	0.1	B	A				
150921043530	150921	0435	50.93	43N	38.29	12E	19.51	8.00	0.7	25
146	15.2	0.25	1.0	2.6	C	M				
150921050834	150921	0509	31.63	42N	38.32	13E	17.99	4.05	1.2	26
118	21.7	0.23	0.8	99.0	C	M				
150921053426	150921	0535	00.25	43N	30.14	12E	29.16	4.03	-0.0	12
163	5.8	0.12	0.9	1.5	B	A				
150921065706	150921	657	33.47	43N	38.03	12E	20.00	6.72	0.7	18
140	10.9	0.19	0.9	2.7	C	A				
150921074034	150921	0740	54.39	43N	5.57	12E	50.06	2.02	1.1	30
89	13.3	0.20	0.4	0.5	C	A				

150921075026	150921	0750	49.29	42N45.45	12E57.22	6.31	0.7	8
194	27.8	0.04	0.9	4.6 C M				
150921092434	150921	0925	04.82	43N37.51	12E19.44	2.99	0.6	24
130	10.7	0.24	1.0	1.1 B A				
150921104506	150921	1045	29.14	43N37.36	12E21.15	0.15	0.2	20
127	15.3	0.15	0.5	1.0 B M				
150921104746	150921	1048	32.66	43N38.42	12E21.55	2.00	0.6	25
214	10.3	0.40	1.5	1.9 D A				
150921110122	150921	1101	44.14	43N38.07	12E18.97	3.41	1.4	39
141	11.9	0.10	0.3	0.4 B A				
150921125234	150921	1252	58.98	42N56.55	13E10.12	9.04	0.7	15
106	12.4	0.15	0.7	1.6 B A				
150921130106	150921	1301	31.29	43N37.66	12E19.76	2.76	0.6	25
65	15.5	0.14	0.7	1.0 B M				
150921133826	150921	1338	56.90	43N38.17	12E19.25	3.85	2.0	51
120	11.8	0.18	0.5	0.6 B A				
150921134802	150921	1348	20.29	43N37.95	12E19.91	6.12	0.4	17
200	10.9	0.15	0.8	2.4 C A				
150921141442	150921	1415	05.90	43N37.58	12E20.14	5.41	0.2	13
128	14.9	0.14	1.1	5.1 C M				
150921144018	150921	1440	39.91	43N36.99	12E21.10	0.36	0.1	25
67	14.7	0.21	0.7	1.3 B M				
150921145738	150921	1457	52.42	43N31.99	13E46.33	2.66	2.5	45
248	21.7	0.16	0.8	0.5 C M				
150921150002	150921	1500	34.52	43N37.55	12E20.53	3.80	1.6	52
68	9.8	0.27	0.8	1.1 B A				
150921151250	150921	1513	23.93	43N27.49	12E21.34	3.55	0.4	17
131	8.6	0.08	0.3	0.4 B A				
150921152554	150921	1526	17.82	43N37.67	12E20.28	3.67	1.5	52
70	10.1	0.26	0.7	0.9 B A				
150921152922	150921	1529	49.71	43N38.23	12E20.14	3.63	0.4	32
161	19.6	0.14	0.6	0.8 B M				
150921155722	150921	1557	47.66	43N37.86	12E20.59	5.44	0.6	29
174	10.2	0.17	0.6	2.4 C A				
150921162402	150921	1624	33.69	43N38.76	12E19.93	5.74	0.4	20
215	16.7	0.13	0.7	2.6 C A				
150921173130	150921	1731	49.79	43N37.58	12E20.35	3.26	1.9	57
69	10.0	0.29	0.6	0.7 B A				
150921173442	150921	1735	12.37	43N37.03	12E20.95	1.39	0.2	14
161	14.6	0.23	1.7	1.6 C A				
150921173650	150921	1737	18.68	43N38.50	12E20.37	5.61	0.1	24
124	11.3	0.17	0.8	2.9 B M				
150921174642	150921	1747	02.93	43N37.87	12E20.81	3.70	0.2	12
174	15.8	0.09	0.9	1.5 B A				
150921180714	150921	1807	48.59	43N25.46	12E28.16	4.47	-0.3	9
141	6.3	0.03	0.2	0.9 B A				
150921182346	150921	1824	17.40	43N20.33	12E32.93	2.88	0.1	17
133	10.3	0.09	0.5	0.4 B A				
150921182730	150921	1827	54.79	43N36.55	12E18.70	7.36	-0.1	12
282	24.2	0.16	2.8	7.3 D M				
150921183426	150921	1834	43.41	43N36.29	12E21.14	0.19	0.1	18
180	16.2	0.29	1.0	1.6 C A				
150921193338	150921	1934	04.37	43N37.85	12E20.29	4.35	-0.2	10
173	19.1	0.18	2.0	29.6 C M				

150921204330	150921	2043	53.69	43N37.15	12E20.45	2.89	0.1	28
161	14.4	0.40	1.5	1.7 C A				
150921211306	150921	2113	35.46	43N38.42	12E20.04	8.12	0.3	21
150	11.4	0.11	0.5	1.2 B A				
150921211946	150921	2120	05.43	43N33.00	12E41.03	14.95	-0.0	14
83	12.1	0.06	0.4	0.7 A M				
150921212314	150921	2123	25.86	42N25.35	13E18.43	8.82	1.1	27
265	33.0	0.15	1.0	2.1 C M				
150921213146	150921	2132	12.75	43N38.50	12E20.28	5.22	0.1	18
184	16.5	0.11	0.6	3.3 C A				
150921220346	150921	2204	02.48	43N37.69	12E22.09	0.10	0.0	17
174	16.5	0.34	1.5	1.8 C A				
150921224154	150921	2242	21.83	43N 0.57	13E12.37	3.52	-0.1	18
86	10.8	0.23	1.3	1.8 B M				
150921224434	150921	2244	57.75	43N27.50	12E26.37	4.74	-0.8	19
104	6.8	0.04	0.3	0.4 B M				
150921230034	150921	2300	51.45	43N38.09	12E20.30	6.19	0.2	27
141	10.7	0.13	0.5	1.8 B M				
150921232050	150921	2321	13.82	43N36.72	12E21.19	1.49	0.2	33
157	14.4	0.38	1.1	1.3 C A				
150921232746	150921	2328	19.91	43N37.25	12E20.32	5.46	1.8	53
105	9.5	0.20	0.4	2.1 B A				
150921233322	150921	2333	49.81	43N37.40	12E20.14	6.09	0.3	30
148	14.6	0.19	0.7	2.3 C A				
150921233546	150921	2336	06.26	43N37.29	12E19.58	6.56	0.3	25
144	14.1	0.12	0.5	1.2 B A				
150921234450	150921	2345	18.01	42N52.81	13E 2.20	7.55	0.3	14
143	13.1	0.06	0.5	0.8 B M				
150921234818	150921	2348	47.05	43N37.03	12E20.45	3.58	-0.1	14
159	14.3	0.28	1.5	1.7 C A				
150921235442	150921	2355	11.37	43N37.90	12E19.97	5.25	0.7	40
155	10.7	0.20	0.7	2.7 C A				
150922000018	150922	0000	47.68	42N54.92	13E14.82	3.32	0.5	20
61	14.1	0.13	0.4	0.5 A A				
150922000226	150922	0 2	57.15	43N37.34	12E19.96	6.23	0.2	7
204	10.0	0.01	0.1	0.3 C A				
150922002610	150922	0026	37.92	43N38.00	12E20.00	5.90	0.7	39
157	10.9	0.16	0.5	1.6 C A				
150922003546	150922	0036	08.63	42N34.97	13E 2.44	12.94	1.5	13
259	29.6	0.19	1.1	1.8 C A				
150922004050	150922	041	20.80	43N37.37	12E20.06	5.51	0.5	18
124	9.9	0.07	0.4	1.5 B A				
150922004554	150922	0046	17.36	43N37.84	12E21.11	0.59	0.8	30
171	16.0	0.14	0.4	0.5 B A				
150922004746	150922	0048	14.61	43N38.18	12E20.64	6.52	0.2	25
179	16.2	0.17	0.6	2.8 C A				
150922005130	150922	0051	55.27	43N36.18	12E22.72	9.65	0.2	22
272	15.0	0.26	2.0	2.2 C A				
150922005842	150922	059	5.80	43N38.45	12E20.36	7.18	0.3	7
210	16.5	0.09	1.6	3.1 C A				
150922010210	150922	1 2	27.95	43N38.63	12E20.82	6.17	0.1	11
215	17.0	0.17	1.9	4.6 C A				
150922010538	150922	1 6	8.28	43N37.40	12E19.82	6.42	0.1	6
216	14.4	0.00	0.0	0.1 C A				

150922010539	150922	0106	29.95	43N38.04	12E19.38	3.53	0.0	18
282	20.2	0.16	4.0	5.1 D M				
150922011010	150922	0110	33.59	43N36.83	12E21.30	3.32	-0.0	12
159	14.6	0.26	1.5	1.3 C A				
150922011426	150922	0114	56.80	42N53.13	12E56.36	7.30	0.4	20
183	15.4	0.13	0.5	2.2 C A				
150922012154	150922	0122	41.27	42N53.37	12E56.47	8.09	0.8	18
95	15.5	0.05	0.3	0.7 B A				
150922012954	150922	0130	23.39	42N53.42	12E56.59	8.25	0.2	19
94	15.3	0.08	0.4	1.2 B M				
150922014610	150922	0146	39.26	43N38.19	12E20.24	5.23	0.5	32
160	10.9	0.14	0.5	1.9 B A				
150922015618	150922	0156	40.91	43N37.18	12E20.25	5.64	0.7	37
145	9.5	0.25	0.7	2.9 C A				
150922020402	150922	0204	33.21	43N38.34	12E19.75	5.04	0.3	15
222	15.9	0.04	0.2	1.1 C A				
150922020802	150922	0208	36.60	43N36.84	12E20.48	3.01	1.2	47
63	9.1	0.20	0.4	0.6 B A				
150922021354	150922	0214	26.41	43N 6.43	13E 9.17	4.85	0.2	21
73	9.5	0.16	0.6	1.5 B M				
150922023458	150922	0235	16.20	43N12.58	13E10.21	13.01	-0.0	18
153	14.4	0.08	0.6	0.5 B M				
150922023722	150922	0237	51.39	43N38.47	12E20.18	6.59	0.5	28
151	11.4	0.15	0.6	1.6 B M				
150922025810	150922	0258	31.97	42N25.26	13E17.93	7.56	0.9	23
257	33.7	0.22	1.5	4.8 C M				
150922030018	150922	3 0	40.11	43N38.40	12E20.71	7.12	0.3	13
147	10.9	0.16	1.4	3.0 C A				
150922031250	150922	0313	17.25	43N37.73	12E20.42	6.59	0.1	12
131	10.1	0.12	0.9	2.5 B M				
150922031858	150922	0319	24.75	43N36.91	12E19.51	4.66	-0.0	10
250	26.7	0.14	4.8	48.0 D M				
150922034818	150922	0348	46.38	43N26.73	12E22.19	4.01	-0.4	17
148	7.6	0.20	1.0	2.0 C A				
150922035130	150922	0351	56.88	43N14.02	13E 4.75	11.02	-0.2	14
104	10.8	0.03	0.2	0.3 B M				
150922041218	150922	0412	42.60	42N25.79	13E18.61	10.11	1.5	8
263	32.3	0.09	1.6	2.5 C A				
150922042714	150922	0427	41.90	43N13.18	13E 2.34	4.14	0.3	19
103	13.2	0.23	1.0	2.6 B A				
150922044906	150922	0449	34.85	43N37.06	12E20.93	0.06	-0.0	12
145	17.6	0.11	0.6	1.6 B M				
150922050642	150922	0507	05.97	42N40.78	13E 3.03	1.74	0.6	8
191	28.3	0.04	1.8	0.6 C M				
150922053114	150922	0532	15.98	43N37.69	12E19.93	3.73	0.9	37
169	10.5	0.27	1.0	1.4 C A				
150922053514	150922	0535	42.08	43N37.73	12E19.50	7.44	0.1	9
301	20.8	0.07	1.8	4.9 D M				
150922073946	150922	0740	09.86	43N38.07	12E20.21	5.08	0.3	24
140	15.8	0.16	0.7	3.4 C M				
150922074242	150922	0743	07.02	43N26.79	12E22.14	5.33	0.2	27
88	7.8	0.23	0.7	1.6 B A				
150922090922	150922	0909	33.92	42N25.81	13E19.68	11.95	1.5	7
262	31.2	0.06	1.3	1.5 C A				

150922110314	150922	1103	33.65	42N57.98	13E 7.27	9.06	0.8	19
110	8.3	0.11	0.4	1.0	B A			
150922114554	150922	1146	24.40	43N29.02	12E26.61	3.51	0.9	45
80	8.5	0.21	0.4	0.4	B A			
150922133026	150922	1330	47.73	43N16.00	13E 0.35	12.75	0.5	15
152	10.4	0.08	0.4	0.7	B A			
150922175202	150922	1752	26.22	43N25.79	12E29.65	4.65	-0.2	11
181	7.2	0.04	0.4	2.0	C A			
150922184018	150922	1840	38.56	43N28.56	12E31.48	9.72	-0.4	22
92	6.7	0.15	0.8	1.1	B M			
150922185842	150922	1859	05.06	43N38.90	12E20.21	4.14	-0.1	10
218	20.3	0.11	1.1	30.0	D M			
150922192522	150922	1925	47.96	43N38.24	12E19.71	6.44	0.8	39
144	11.5	0.20	0.6	1.8	C A			
150922200730	150922	2007	52.86	42N52.64	13E 1.70	7.93	0.6	13
146	13.8	0.09	0.5	1.3	B A			
150922202346	150922	2024	02.25	42N25.65	13E19.22	10.72	0.6	12
263	31.9	0.15	1.8	2.5	C M			
150922204746	150922	2048	14.75	43N38.21	12E18.69	3.35	-0.1	24
143	15.1	0.15	1.1	1.4	B M			
150922205514	150922	2055	44.42	42N40.18	13E 7.07	8.62	0.9	17
139	18.5	0.21	0.8	3.0	C A			
150922212346	150922	2124	11.96	42N36.74	13E14.82	5.83	0.3	11
144	18.3	0.10	0.5	5.9	C M			
150922212450	150922	2125	05.76	43N37.06	13E 1.08	15.14	0.7	17
235	21.2	0.15	1.0	2.0	C A			
150922235722	150922	2357	48.96	43N 4.19	13E 0.71	10.29	0.5	20
114	16.7	0.14	0.5	1.6	B A			
150923001010	150923	0010	30.62	43N38.23	12E20.74	4.89	-0.2	24
180	16.4	0.20	0.9	7.2	D M			
150923001930	150923	0020	04.55	43N36.02	12E15.58	5.87	1.0	44
78	13.7	0.13	0.3	1.2	A A			
150923010450	150923	0105	11.83	43N37.20	12E20.81	0.90	0.3	34
125	9.3	0.27	0.8	1.1	B A			
150923010850	150923	0109	10.95	43N37.69	12E20.46	3.68	-0.2	22
134	14.6	0.19	1.4	2.0	B M			
150923012018	150923	0120	33.74	43N 7.94	12E38.08	6.36	0.3	21
177	26.1	0.06	0.4	0.5	B M			
150923012658	150923	0127	31.49	43N37.79	12E20.34	5.03	0.4	39
133	10.3	0.14	0.4	2.9	B M			
150923012834	150923	128	53.86	43N37.40	12E20.36	6.02	0.3	19
123	9.7	0.21	0.8	3.1	B A			
150923013202	150923	0132	18.65	43N37.71	12E20.25	5.79	0.1	18
131	10.2	0.21	0.9	4.0	B M			
150923013354	150923	134	15.59	43N37.39	12E19.77	5.94	0.9	14
128	14.4	0.05	0.3	1.0	B A			
150923015146	150923	0152	07.97	43N37.62	12E20.48	3.33	0.4	34
132	9.9	0.24	0.7	0.9	B A			
150923021146	150923	0212	14.37	43N37.94	12E19.78	7.53	-0.3	10
292	19.7	0.09	1.2	2.5	C M			
150923030834	150923	0308	54.03	43N37.76	12E20.18	3.64	0.7	45
125	10.4	0.13	0.4	0.6	B M			
150923031618	150923	0316	48.73	43N38.47	12E20.96	3.44	0.6	30
147	10.8	0.22	0.7	0.8	C A			

150923031810	150923	0318	34.32	43N21.40	12E30.61	2.36	-0.1	17
211	8.8	0.09	0.4	0.4 C A				
150923032506	150923	0325	23.99	43N37.92	12E19.85	6.83	0.5	21
138	15.1	0.06	0.3	0.8 B A				
150923033458	150923	0335	29.69	42N54.14	13E14.74	3.38	0.7	25
72	13.2	0.27	0.7	0.7 B A				
150923035218	150923	0352	52.43	43N37.77	12E20.28	5.59	0.6	34
135	10.3	0.24	0.7	2.6 C A				
150923035634	150923	0357	00.82	43N37.00	12E19.31	9.14	0.2	12
283	19.5	0.10	1.7	3.5 C M				
150923040506	150923	0405	40.85	43N37.60	12E20.12	3.98	0.9	41
132	14.9	0.30	0.9	2.1 C A				
150923040850	150923	0409	13.04	43N38.49	12E19.30	9.75	0.2	21
150	12.2	0.22	1.0	2.2 C M				
150923041634	150923	0417	03.75	43N37.73	12E20.53	4.08	0.6	47
123	10.0	0.19	0.5	27.1 C M				
150923042522	150923	425	41.52	43N37.95	12E20.13	7.55	0.4	19
138	10.7	0.21	0.9	2.7 C A				
150923042523	150923	0426	27.75	43N37.75	12E20.08	7.43	0.3	16
290	19.2	0.09	0.8	1.5 C M				
150923044034	150923	441	1.52	43N37.67	12E19.70	5.85	1.4	16
132	10.7	0.07	0.3	1.3 B A				
150923044330	150923	0443	54.81	43N37.53	12E20.63	2.99	0.2	17
125	14.6	0.24	1.7	2.8 B M				
150923044954	150923	0450	11.11	43N37.06	12E21.31	0.73	0.4	24
122	14.3	0.27	0.9	1.3 B A				
150923051058	150923	0511	26.91	43N37.40	12E21.44	1.45	-0.2	7
198	17.3	0.07	0.9	1.4 C M				
150923054402	150923	0544	27.16	43N27.08	12E36.40	12.30	0.3	19
147	9.8	0.19	1.0	1.8 C A				
150923085858	150923	0859	27.79	43N37.72	12E 0.19	7.35	1.1	10
126	19.1	0.11	1.4	2.7 B A				
150923121738	150923	1217	58.71	43N38.06	12E19.73	4.78	1.1	35
157	11.2	0.09	0.3	1.6 B A				
150923122314	150923	1223	40.42	43N37.94	12E19.43	6.18	0.3	8
138	15.1	0.04	0.3	1.2 B A				
150923122538	150923	1226	08.06	43N38.25	12E19.96	5.20	1.4	41
145	11.3	0.17	0.5	2.2 C A				
150923123130	150923	1231	53.40	43N21.45	12E28.70	3.47	0.8	38
63	6.4	0.11	0.2	0.2 A A				
150923125706	150923	1257	37.42	43N37.80	12E20.08	3.92	0.7	30
136	10.5	0.18	0.6	0.9 C A				
150923130034	150923	1301	00.30	43N38.35	12E20.96	4.09	0.1	20
183	16.7	0.17	0.9	57.3 D M				
150923131442	150923	1315	09.15	42N56.68	12E57.20	9.40	0.7	17
196	14.9	0.13	0.6	1.4 C A				
150923150730	150923	1507	51.01	43N 2.86	13E 3.92	12.02	0.4	15
104	13.9	0.16	0.8	1.4 B A				
150923151738	150923	1518	03.28	43N37.42	12E20.99	0.50	0.1	8
167	17.9	0.19	1.4	51.1 C M				
150923153250	150923	1533	19.10	43N38.43	12E21.01	4.26	0.2	8
212	18.9	0.08	1.0	24.2 D M				
150923165250	150923	1653	25.24	43N27.86	12E30.03	5.78	0.1	13
103	8.1	0.03	0.3	0.4 B A				

150923165514	150923	1655	34.39	43N	2.59	13E	4.25	10.94	0.5	12
106	14.2	0.10	0.6	1.1	B M					
150923165810	150923	1658	34.51	43N	2.70	13E	4.05	11.10	1.0	36
66	12.3	0.10	0.3	0.5	A M					
150923170002	150923	1700	29.62	43N	37.86	12E	20.86	4.28	0.4	10
174	15.8	0.08	0.7	13.7	C M					
150923173426	150923	1734	50.82	42N	52.67	13E	14.71	14.31	0.9	17
138	11.8	0.18	0.8	1.7	C A					
150923175306	150923	1753	35.81	43N	16.48	12E	42.43	7.06	0.6	27
111	15.0	0.09	0.3	1.6	B M					
150923175514	150923	1755	39.76	43N	21.64	12E	28.76	3.04	-0.7	20
94	6.3	0.09	0.6	0.7	B M					
150923175738	150923	1757	57.31	43N	10.17	13E	0.24	10.80	0.6	13
128	15.9	0.03	0.2	0.3	B A					
150923181146	150923	1812	10.92	43N	38.14	12E	19.64	6.20	-0.1	23
142	15.2	0.06	0.3	1.2	B M					
150923182402	150923	1824	30.84	43N	38.15	12E	19.54	6.06	0.6	11
143	11.5	0.05	0.3	1.2	B A					
150923192746	150923	1928	14.09	42N	50.01	12E	56.82	7.78	0.6	16
186	21.7	0.12	0.7	2.9	C M					
150923193514	150923	1935	39.17	42N	54.26	13E	15.00	3.56	0.5	14
140	13.6	0.21	1.0	1.0	C A					
150923200522	150923	2005	57.40	43N	27.57	12E	25.76	3.68	0.1	15
113	6.6	0.03	0.2	0.1	B A					
150923202906	150923	2029	33.36	43N	6.18	13E	0.75	9.42	0.3	15
78	15.3	0.05	0.3	0.9	B M					
150923212258	150923	2123	28.96	43N	21.50	12E	28.74	3.38	0.4	33
78	6.4	0.11	0.3	0.3	A A					
150923212850	150923	2129	12.98	43N	38.39	12E	20.38	5.24	0.1	26
147	11.1	0.20	0.8	4.2	C M					
150923214138	150923	2142	04.09	42N	54.58	13E	15.21	3.28	0.4	17
67	14.2	0.19	0.7	0.7	B M					
150923215322	150923	2153	51.77	42N	54.98	13E	0.55	8.27	0.1	18
182	13.0	0.18	1.1	1.7	C M					
150923221634	150923	2217	01.91	43N	37.95	12E	20.28	5.40	0.6	36
138	10.5	0.22	0.6	2.4	C A					
150923231930	150923	2320	00.82	43N	37.98	12E	19.94	5.76	0.9	41
139	10.9	0.22	0.6	2.1	C A					
150924001202	150924	0012	32.67	43N	38.14	12E	19.49	6.10	-0.1	16
142	11.5	0.08	0.4	1.6	B M					
150924002154	150924	0022	16.80	43N	24.01	12E	34.33	57.89	1.9	11
20	9.6	0.34	1.4	1.3	B M					
150924002418	150924	0024	29.42	42N	30.75	13E	21.37	9.50	1.1	9
232	27.8	0.07	1.0	1.0	C A					
150924003754	150924	0038	19.04	42N	52.22	13E	6.97	12.37	-0.1	7
171	17.5	0.03	0.5	0.7	B M					
150924010226	150924	0102	57.83	43N	26.10	12E	21.10	3.99	0.7	42
43	7.4	0.10	0.2	0.3	A A					
150924011810	150924	0118	28.89	43N	38.42	12E	19.79	6.99	-0.0	22
148	11.6	0.08	0.4	0.9	B M					
150924011914	150924	0119	20.37	43N	7.13	13E	29.66	21.81	1.7	25
114	10.4	0.23	1.1	1.6	B A					
150924025306	150924	0253	37.97	42N	59.25	13E	9.18	7.33	-0.4	12
125	12.3	0.05	0.4	0.9	B M					

150924031842	150924	0319	06.11	43N37.91	12E20.11	6.15	1.3	48
138	10.6	0.16	0.4	1.5 C A				
150924033706	150924	0337	36.04	43N23.40	12E36.63	9.03	-0.2	18
172	10.8	0.14	0.9	1.5 B M				
150924040242	150924	0403	13.22	43N37.90	12E20.16	5.67	1.3	49
138	10.6	0.16	0.4	1.6 C A				
150924042106	150924	0421	26.72	42N32.76	13E11.44	4.11	0.6	16
203	32.5	0.17	1.6	99.0 D M				
150924063546	150924	0636	13.13	43N22.00	12E36.30	3.87	0.4	19
164	13.0	0.11	0.4	0.3 B A				
150924065514	150924	0655	37.41	42N42.29	13E 5.67	6.58	0.8	19
134	18.0	0.12	0.7	2.6 B M				
150924074242	150924	0743	07.83	43N 4.17	13E 2.75	11.61	0.2	16
104	13.2	0.10	0.6	1.0 B M				
150924075514	150924	0755	29.39	43N17.36	12E50.62	9.05	0.9	26
95	19.0	0.18	0.6	2.0 B A				
150924125218	150924	1252	47.76	43N38.08	12E19.91	5.22	0.6	22
141	11.1	0.12	0.5	2.0 C A				
150924125410	150924	1254	42.59	43N26.88	12E33.06	9.17	0.2	6
142	11.3	0.05	1.5	2.7 C A				
150924130018	150924	1300	48.13	42N55.82	12E51.61	10.96	0.8	12
250	20.6	0.24	1.8	3.0 C A				
150924130330	150924	1303	59.27	43N37.65	12E20.01	3.32	0.1	17
130	14.9	0.09	0.6	0.7 B M				
150924131146	150924	1312	15.43	43N36.38	12E34.34	10.49	1.0	30
85	11.7	0.13	0.4	0.8 A A				
150924140746	150924	1408	11.91	43N38.48	12E20.31	4.04	0.3	14
211	19.7	0.12	1.2	93.1 D M				
150924144626	150924	1446	56.56	43N24.08	12E26.38	3.87	-0.6	17
105	3.4	0.04	0.3	0.2 B M				
150924145514	150924	1455	40.47	43N34.95	13E 0.03	9.66	1.0	22
219	14.1	0.20	0.9	1.6 C A				
150924162850	150924	1629	25.52	43N26.14	12E20.92	4.16	0.5	34
79	7.6	0.17	0.4	2.0 B A				
150924171042	150924	1711	09.35	43N26.08	12E20.59	2.93	0.4	25
74	7.8	0.15	0.5	0.5 B A				
150924180538	150924	1806	00.59	42N37.29	13E23.51	16.11	0.7	15
94	18.7	0.13	0.8	1.5 B M				
150924181218	150924	1812	45.11	42N44.68	12E51.69	5.04	0.5	16
173	27.5	0.09	0.5	12.9 C M				
150924181442	150924	1814	59.36	42N37.21	13E23.21	15.90	1.1	30
97	18.7	0.19	0.7	1.5 B M				
150924183322	150924	1833	55.98	42N47.35	13E14.04	12.47	0.9	19
96	14.2	0.22	0.9	1.6 B A				
150924195234	150924	1952	55.33	43N37.14	12E36.21	13.78	0.7	15
279	15.0	0.14	1.2	1.7 C A				
150924220034	150924	2201	02.52	43N 9.72	13E 1.45	9.95	-0.1	10
118	14.9	0.05	0.4	1.1 B M				
150924222034	150924	2220	56.76	42N52.42	12E58.29	7.51	0.3	10
277	18.4	0.06	1.0	1.9 C M				
150924224554	150924	2246	16.52	42N58.68	13E12.57	1.52	0.1	14
97	12.6	0.36	1.5	2.9 C A				
150924232258	150924	2323	12.25	42N57.12	12E48.17	10.37	0.6	18
111	25.0	0.12	0.6	1.3 B M				

150924232259	150924	2323	17.88	42N56.97	12E48.06	11.22	0.6	24
112	25.2	0.14	0.5	1.2 B M				
150924233914	150924	2339	39.57	42N49.36	12E56.54	7.23	0.1	12
190	22.6	0.14	1.3	5.3 D M				
150925002850	150925	0029	23.90	42N56.95	12E48.10	10.63	0.8	24
83	20.3	0.12	0.5	1.2 A M				
150925005426	150925	0054	51.14	42N33.26	13E25.33	11.67	1.0	11
145	26.6	0.05	0.4	0.9 B A				
150925011010	150925	0110	27.77	43N 1.05	12E48.72	3.73	0.1	12
182	22.6	0.05	0.6	0.5 C M				
150925021010	150925	0210	26.05	43N17.90	12E46.86	11.16	0.6	17
126	15.3	0.24	1.0	2.1 B A				
150925024626	150925	0246	45.11	42N58.75	12E49.48	2.83	0.6	13
224	22.3	0.31	2.0	2.2 D A				
150925052522	150925	0525	48.55	42N54.32	12E59.28	8.07	0.3	15
172	13.0	0.05	0.4	0.7 B M				
150925052906	150925	0529	31.42	42N56.44	12E59.83	8.65	0.5	10
172	12.9	0.07	0.5	1.9 B A				
150925053130	150925	0531	50.83	42N54.94	12E59.28	8.35	0.5	10
234	13.8	0.15	1.4	2.4 C A				
150925054658	150925	0547	21.86	43N23.51	12E25.25	5.37	-0.3	15
94	1.7	0.28	2.0	2.6 B A				
150925075858	150925	0759	18.87	43N26.18	12E41.70	11.40	0.4	19
257	9.4	0.23	1.1	1.7 C A				
150925091426	150925	0914	51.53	43N 4.06	13E 2.66	10.60	0.1	18
99	13.3	0.07	0.3	0.7 B M				
150925104658	150925	1047	19.64	42N55.28	12E59.12	8.71	0.4	10
281	14.4	0.05	0.5	0.6 C A				
150925112210	150925	1122	40.89	43N 6.09	13E10.04	4.98	0.1	7
166	14.3	0.03	0.8	1.6 B M				
150925114258	150925	1143	30.18	42N49.62	12E57.12	6.84	1.0	21
151	20.1	0.09	0.3	2.0 B A				
150925114818	150925	1148	43.47	43N28.25	12E33.25	10.45	-0.1	24
94	7.9	0.15	0.6	1.1 B M				
150925115202	150925	1152	31.60	42N49.63	12E57.36	6.89	0.8	16
183	20.2	0.10	0.6	2.6 C A				
150925124538	150925	1245	56.58	42N49.36	12E57.15	5.22	0.2	8
221	25.5	0.15	4.2	30.9 D M				
150925161514	150925	1615	33.42	42N57.17	12E47.97	11.26	1.1	22
213	20.4	0.07	0.3	0.7 C A				
150925171354	150925	1714	17.40	42N57.67	12E48.24	10.97	0.9	17
108	20.0	0.05	0.3	0.5 B A				
150925191234	150925	1912	52.18	43N21.19	12E30.85	3.92	-0.7	14
183	9.3	0.04	0.3	0.2 C M				
150925192418	150925	1924	38.30	43N 4.72	13E30.02	20.50	0.9	15
273	10.5	0.27	2.0	2.6 C A				
150925212034	150925	2121	00.39	43N25.33	12E26.98	3.69	-0.9	17
105	5.0	0.03	0.2	0.1 B M				
150925234850	150925	2349	10.68	43N38.05	12E20.08	5.42	0.3	28
140	10.9	0.11	0.4	1.6 B A				
150926000314	150926	0003	37.68	43N37.18	12E21.65	0.09	0.0	14
143	13.8	0.42	1.8	2.8 C A				
150926000538	150926	0006	07.31	42N57.50	12E54.61	9.23	1.4	37
108	16.9	0.17	0.4	1.0 B A				

150926012418	150926	0124	45.31	42N58.89	13E 0.79	11.33	0.5	19
133	9.2	0.14	0.6	1.1 B A				
150926013914	150926	0139	41.53	42N36.25	13E 4.88	8.22	1.1	13
162	25.6	0.16	1.1	2.3 C A				
150926015858	150926	0159	30.49	43N26.24	12E20.99	3.52	-0.3	12
170	7.7	0.04	0.3	0.3 B A				
150926023442	150926	0235	02.09	42N58.39	12E58.60	10.26	0.2	21
142	11.4	0.12	0.6	0.9 B M				
150926025546	150926	0256	18.51	42N58.51	13E11.26	5.46	0.2	8
136	15.5	0.01	0.1	0.2 B A				
150926025706	150926	0257	30.49	43N38.40	12E20.67	3.59	0.4	33
147	10.9	0.21	1.0	1.1 C A				
150926035026	150926	0350	53.24	42N52.18	13E 5.37	2.84	1.7	37
111	10.8	0.21	0.5	0.6 B A				
150926055146	150926	0552	14.04	43N23.82	12E29.88	3.28	-0.2	33
47	7.1	0.10	0.2	0.3 B M				
150926055722	150926	0557	58.31	42N58.61	13E11.97	6.01	0.5	18
80	12.3	0.18	0.7	3.3 B M				
150926061946	150926	0620	15.52	42N55.03	12E58.35	6.35	0.2	15
170	14.8	0.06	0.4	1.0 B M				
150926063754	150926	0638	16.06	43N38.15	12E20.40	3.64	0.3	23
142	10.7	0.19	1.4	1.8 C M				
150926065634	150926	0657	00.97	43N 4.65	13E 7.93	9.45	0.0	6
178	8.4	0.01	0.4	0.3 B M				
150926092138	150926	0921	58.05	42N56.62	12E59.70	10.22	0.8	15
227	12.8	0.11	0.7	1.0 C A				
150926100346	150926	1004	14.57	43N15.07	13E13.29	15.94	0.3	8
233	17.8	0.02	0.7	0.6 C M				
150926105146	150926	1051	58.34	42N49.81	12E40.08	4.18	0.6	21
98	25.5	0.07	0.3	9.4 C M				
150926110002	150926	1100	21.39	43N 8.67	12E52.40	17.58	0.5	16
165	20.8	0.19	0.8	2.4 C A				
150926111946	150926	1120	11.86	42N54.73	13E15.40	4.04	-0.2	8
129	14.5	0.10	0.8	5.9 C M				
150926122538	150926	1226	01.66	42N52.28	13E 4.46	2.92	0.6	26
160	10.5	0.17	0.7	0.6 C M				
150926123010	150926	1230	32.72	43N38.90	12E20.59	3.78	-0.1	12
219	19.9	0.11	3.0	3.0 C M				
150926132154	150926	1322	16.40	43N30.29	12E24.05	4.55	0.3	30
70	6.2	0.17	0.4	1.9 B A				
150926152314	150926	1523	41.77	43N37.88	12E20.25	4.86	1.2	49
135	10.5	0.14	0.4	2.7 C M				
150926155650	150926	1557	16.04	43N22.20	12E31.31	2.92	-0.4	14
183	9.1	0.23	1.6	1.8 C A				
150926163634	150926	1637	00.34	42N52.40	13E 5.25	2.96	0.7	17
127	10.3	0.08	0.3	0.3 B A				
150926170450	150926	1705	21.75	42N58.10	13E13.27	3.36	0.6	15
119	13.8	0.19	0.8	1.0 B A				
150926183602	150926	1836	17.13	42N32.86	13E 2.70	12.45	1.1	26
188	32.3	0.21	1.1	1.1 C M				
150926190122	150926	1901	40.36	42N57.31	12E44.91	12.08	0.7	12
251	24.6	0.14	1.9	2.3 C A				
150926190450	150926	1905	12.44	43N13.10	12E36.16	10.27	0.4	34
141	16.7	0.32	1.1	2.0 C A				

150926192802	150926	1928	24.27	43N38.38	12E20.97	4.07	-0.1	9
211	18.9	0.08	0.5	32.2 D M				
150926193618	150926	1936	22.68	42N31.72	13E17.93	12.26	1.3	8
206	27.1	0.10	1.3	2.3 C A				
150926195442	150926	1955	07.17	43N 9.71	13E19.97	23.32	0.6	14
255	13.0	0.05	0.7	0.6 C M				
150926201514	150926	2015	42.46	42N40.87	13E19.91	11.03	0.8	19
91	23.2	0.20	1.1	2.1 B M				
150926202138	150926	2022	05.72	42N55.24	13E14.69	3.87	0.3	9
100	16.8	0.09	1.0	0.9 B A				
150926203410	150926	2034	35.92	42N53.99	13E 8.74	10.01	0.5	13
143	15.9	0.10	0.7	0.9 B A				
150926204106	150926	2041	34.21	43N 9.69	13E21.28	23.04	2.0	35
135	11.1	0.21	0.7	1.3 B A				
150926204730	150926	2047	55.29	43N 9.09	13E21.79	21.13	0.7	11
253	14.5	0.12	1.5	1.7 C A				
150926204938	150926	2049	57.29	43N38.39	12E18.10	6.34	0.2	23
148	13.1	0.15	0.8	1.9 B M				
150926205146	150926	2052	01.20	43N 9.60	13E19.89	23.99	0.5	10
223	24.2	0.09	1.2	1.3 C M				
150926205306	150926	2053	23.51	43N 9.05	13E21.76	21.90	0.8	16
196	10.1	0.03	0.4	0.3 C M				
150926205410	150926	2054	17.42	43N 9.81	13E21.17	23.11	2.0	32
136	11.3	0.21	0.7	1.3 C A				
150926205602	150926	2056	23.28	43N 9.56	13E20.35	24.00	1.9	32
129	10.9	0.16	0.6	1.2 B A				
150926210522	150926	2105	48.30	43N 9.42	13E21.76	22.13	2.2	61
37	10.7	0.10	0.3	0.4 A M				
150926211234	150926	2112	59.55	43N26.16	12E20.26	1.53	-0.9	14
160	8.2	0.04	0.2	1.3 B M				
150926211426	150926	2114	53.13	43N 9.47	13E19.95	23.32	0.6	12
196	21.5	0.05	0.7	0.7 C M				
150926211634	150926	2116	57.91	43N 9.42	13E20.11	22.75	0.4	8
248	27.0	0.05	1.8	1.4 C M				
150926220122	150926	2201	43.29	43N28.83	12E46.38	13.07	0.8	39
121	16.5	0.20	0.6	1.1 B A				
150926220402	150926	2204	20.63	42N57.96	12E57.63	3.56	0.6	18
182	13.0	0.18	0.8	0.7 C A				
150926221530	150926	2215	58.98	42N46.19	13E 5.42	8.53	0.5	10
271	17.9	0.09	0.9	1.2 C A				
150926223322	150926	2233	48.96	43N11.83	12E37.57	4.01	-0.2	18
135	15.4	0.06	0.3	0.4 B M				
150926223650	150926	2237	20.93	43N 7.19	13E 8.90	12.02	-0.2	8
142	10.5	0.03	0.6	0.7 B M				
150927004730	150927	0047	56.42	43N 5.62	12E59.67	10.60	0.8	23
88	12.3	0.15	0.5	1.3 B A				
150927011754	150927	0118	21.62	42N51.73	12E57.26	4.02	-0.0	18
179	16.4	0.08	0.4	58.9 C M				
150927012818	150927	128	41.67	43N38.37	12E19.85	5.62	0.5	13
147	11.5	0.05	0.3	1.2 B A				
150927012938	150927	0129	58.61	42N51.77	12E56.79	6.47	0.1	12
194	20.7	0.12	1.6	6.3 D M				
150927014314	150927	0143	33.93	43N20.92	12E35.86	4.35	0.0	15
155	11.2	0.06	0.4	0.6 B A				

150927014658	150927	0148	01.21	42N41.45	13E 0.90	4.16	0.3	15
120	24.6	0.18	1.0	52.6 C M				
150927015146	150927	0152	17.93	42N52.02	12E57.47	4.76	0.2	12
142	15.9	0.05	0.5	5.5 C M				
150927015826	150927	0158	53.90	43N22.20	12E30.30	2.36	-0.4	25
58	7.8	0.08	0.2	0.4 B M				
150927020346	150927	0204	07.68	43N37.67	12E20.76	1.12	-0.5	12
133	15.5	0.16	0.9	1.8 B M				
150927022850	150927	0229	22.63	43N19.64	12E32.88	4.29	-0.6	14
217	11.5	0.04	0.4	0.8 C M				
150927032626	150927	0326	55.88	43N30.02	12E24.31	5.93	0.1	21
68	6.6	0.12	0.6	1.2 A A				
150927041514	150927	0415	41.42	43N19.19	12E31.53	2.93	-0.6	14
284	10.0	0.05	0.4	0.3 C M				
150927041722	150927	0417	52.11	42N54.05	13E14.18	4.15	0.6	17
100	14.9	0.12	0.7	1.5 B A				
150927042330	150927	0423	48.29	43N10.26	13E21.81	21.70	0.9	20
145	12.3	0.22	1.6	1.8 C M				
150927052018	150927	0520	41.79	43N 8.44	13E30.09	19.89	1.1	20
182	11.6	0.26	1.9	2.2 C M				
150927055914	150927	0559	38.66	42N59.68	13E 1.48	11.54	0.5	13
250	9.8	0.13	0.7	1.1 C A				
150927071826	150927	0718	47.52	43N13.88	13E18.15	11.40	0.2	12
236	17.4	0.05	0.7	1.0 C M				
150927075650	150927	0757	16.20	43N38.22	12E20.14	5.04	0.6	23
144	11.1	0.15	0.5	2.5 C A				
150927081842	150927	0819	13.85	42N54.88	13E 9.52	11.51	0.7	17
99	10.3	0.15	1.0	1.2 B M				
150927082434	150927	0824	58.17	42N55.14	13E 9.32	11.46	0.6	9
172	19.6	0.07	0.9	0.9 B A				
150927085930	150927	0859	55.93	43N37.48	12E19.56	3.05	0.2	8
234	10.6	0.07	0.6	0.6 C A				
150927090642	150927	0907	12.21	43N29.20	12E44.33	8.12	0.4	13
165	8.1	0.10	0.5	0.9 B A				
150927114210	150927	1142	28.70	42N48.21	12E58.54	2.83	1.4	21
149	21.3	0.10	0.3	0.5 B A				
150927135706	150927	1357	23.73	42N29.29	13E26.66	11.12	0.8	10
290	55.6	0.14	2.0	1.8 C M				
150927142554	150927	1426	15.48	43N38.28	12E20.28	3.49	0.6	29
207	11.0	0.17	0.8	0.9 C A				
150927144434	150927	1444	59.04	43N27.15	12E20.39	4.12	-0.7	16
119	9.5	0.08	0.6	2.1 B M				
150927145058	150927	1451	25.28	43N26.00	12E21.06	3.69	-0.6	17
154	7.3	0.07	0.3	0.3 B M				
150927155058	150927	1551	27.80	42N53.42	12E58.39	7.97	0.7	21
166	13.9	0.21	0.9	2.6 C A				
150927162626	150927	1626	44.56	42N54.53	13E14.60	3.74	-0.2	7
284	19.1	0.02	0.5	0.3 C M				
150927163442	150927	1635	09.90	42N48.99	12E56.36	5.20	0.6	9
226	23.1	0.10	2.4	19.3 D M				
150927175026	150927	1750	54.87	43N23.44	12E43.12	11.63	0.3	22
105	14.1	0.11	0.5	0.8 B M				
150927182402	150927	1824	25.93	42N55.61	12E59.56	8.28	0.4	11
147	14.4	0.10	0.7	1.3 B A				

150927183338	150927	1833	58.17	43N13.00	12E34.06	8.82	0.6	21
142	17.0	0.14	0.7	1.1 B A				
150927190018	150927	1900	42.59	42N53.53	12E46.47	9.22	1.0	19
136	19.7	0.11	0.5	2.2 C A				
150927190434	150927	1904	55.09	42N49.13	12E58.89	6.33	0.9	20
98	20.0	0.11	0.6	2.4 B A				
150927200658	150927	2007	26.98	42N48.59	12E53.33	6.72	0.5	26
116	26.1	0.16	0.6	5.1 C M				
150927210138	150927	2102	00.78	43N35.94	12E15.65	5.00	-0.2	12
144	17.8	0.04	0.4	1.3 B M				
150927231218	150927	2312	40.02	42N39.10	13E 6.22	9.22	1.0	8
175	20.6	0.01	0.1	0.3 B A				
150927231602	150927	2316	27.44	43N19.91	12E31.82	2.66	-0.2	22
100	9.4	0.09	0.3	0.4 B M				
150927232106	150927	2321	35.64	43N19.68	12E34.60	7.40	-0.2	9
257	15.4	0.03	0.4	0.8 C M				
150927234314	150927	2343	35.51	42N53.79	12E59.23	10.07	0.7	22
158	13.8	0.30	1.2	2.2 C A				
150927235114	150927	2351	37.18	43N11.37	12E39.11	3.98	0.7	30
80	14.7	0.07	0.2	0.2 A A				
150928004906	150928	0049	34.08	43N37.50	12E19.03	8.33	0.0	7
161	16.5	0.21	6.9	7.6 C M				
150928012050	150928	0121	04.64	42N34.33	12E42.59	2.55	0.6	14
209	27.9	0.23	3.3	3.3 C M				
150928012802	150928	0128	17.33	43N 1.29	12E52.87	7.35	0.7	11
140	18.3	0.02	0.2	0.2 B A				
150928014730	150928	0147	49.42	43N 8.63	13E25.28	15.67	0.6	28
136	11.4	0.21	0.9	1.4 C M				
150928015530	150928	0155	49.21	43N 1.31	12E52.61	7.25	0.7	9
148	17.2	0.03	0.3	0.4 B A				
150928023458	150928	0235	05.71	43N54.34	11E39.94	10.79	1.6	6
232	36.3	0.04	1.7	2.5 C A				
150928024402	150928	0244	23.14	43N53.89	11E39.17	7.50	2.5	37
210	37.4	0.22	1.4	3.3 C M				
150928024714	150928	0248	02.41	43N54.43	11E39.78	10.45	1.8	6
233	36.2	0.04	1.6	2.4 C A				
150928031026	150928	0310	54.23	42N53.55	12E46.61	9.17	0.6	26
104	19.9	0.16	0.6	2.4 B M				
150928031738	150928	0317	57.00	43N54.13	11E39.26	1.51	1.8	18
210	36.9	0.22	1.5	1.7 C M				
150928033338	150928	0334	01.58	43N24.85	12E46.82	9.99	0.7	18
161	12.3	0.30	1.2	2.4 C A				
150928034658	150928	0347	24.83	42N57.69	13E13.98	4.73	-0.2	10
141	14.5	0.07	0.4	2.5 C M				
150928035410	150928	0354	41.04	42N50.98	12E57.22	4.99	0.8	40
64	17.7	0.17	0.4	6.4 C M				
150928064730	150928	0647	50.03	43N29.56	12E19.30	6.04	-0.1	18
135	10.8	0.05	0.3	0.6 B M				
150928102434	150928	1025	03.81	43N37.15	12E21.18	4.57	0.2	29
114	14.4	0.14	0.5	7.7 C M				
150928123338	150928	1234	01.27	43N26.09	12E26.62	3.68	-0.1	13
93	5.2	0.03	0.2	0.2 B A				
150928140434	150928	1404	54.56	43N34.89	12E31.85	8.46	0.6	21
123	9.3	0.11	0.4	0.8 B A				

150928160834	150928	1608	58.65	43N18.23	12E34.94	2.55	2.5	99
42	14.2	0.15	0.2	0.3	B M			
150928162922	150928	1629	50.77	43N18.53	12E34.69	5.46	0.7	27
66	13.9	0.09	0.3	1.2	B A			
150928184314	150928	1843	35.28	43N25.85	12E20.40	3.53	-0.1	14
285	7.6	0.20	1.1	1.3	C A			
150928184954	150928	1850	17.69	42N59.36	12E54.72	8.87	0.6	11
205	21.5	0.15	0.9	2.2	C A			
150928185810	150928	1858	29.29	43N18.37	12E34.83	5.57	0.7	32
64	14.1	0.13	0.4	2.5	B A			
150928191042	150928	1911	09.29	43N24.58	12E28.13	3.05	0.7	34
45	5.9	0.09	0.2	0.2	A A			
150928191146	150928	1912	14.27	43N24.46	12E27.84	3.44	1.0	37
45	5.4	0.11	0.2	0.3	A A			
150928195306	150928	1953	26.13	43N18.54	12E34.71	6.60	-0.2	15
125	14.9	0.05	0.3	1.9	B M			
150928203602	150928	2036	33.63	43N18.44	12E34.77	6.13	1.0	37
58	14.0	0.08	0.2	0.8	B A			
150928215234	150928	2152	57.36	42N56.05	12E57.16	8.90	1.5	35
76	15.8	0.13	0.4	0.9	A A			
150928215946	150928	2200	12.25	43N 5.66	13E 1.60	9.22	-0.0	11
114	14.5	0.03	0.2	0.6	B M			
150928222154	150928	2222	15.59	43N26.06	12E20.91	3.56	-0.2	25
68	7.5	0.08	0.3	0.3	A M			
150928224642	150928	2247	02.10	43N25.51	12E45.93	12.03	0.3	22
69	10.8	0.10	0.5	0.7	A M			
150928225706	150928	2257	26.46	42N37.57	13E14.98	8.23	0.4	15
134	16.8	0.14	0.8	1.9	B M			
150928225914	150928	2259	34.97	43N 5.21	13E 1.10	8.99	-0.2	10
116	15.2	0.03	0.3	0.8	B M			
150928230834	150928	2309	01.38	43N13.30	12E32.46	6.64	-0.0	17
133	15.0	0.04	0.3	0.5	B M			
150928231202	150928	2312	21.61	43N 7.32	13E 7.69	10.81	0.2	10
155	18.1	0.07	0.6	1.0	B M			
150928234034	150928	2340	55.70	42N54.33	13E15.11	2.75	0.0	17
70	13.8	0.21	0.7	0.8	B M			
150928235234	150928	2352	56.24	43N19.34	12E34.83	2.18	0.3	19
162	13.5	0.17	0.7	0.7	C A			
150928235338	150928	2353	55.22	43N24.46	12E27.79	3.54	0.4	22
133	5.4	0.08	0.3	0.2	B A			
150928235458	150928	2355	29.24	43N24.54	12E27.78	3.66	0.6	38
45	5.4	0.10	0.3	0.2	A A			
150929001026	150929	0010	59.38	43N24.64	12E27.62	3.35	0.3	48
42	5.4	0.12	0.2	0.2	A M			
150929002730	150929	0027	53.42	43N24.56	12E27.87	3.39	-0.0	34
85	5.6	0.09	0.2	0.3	A M			
150929005946	150929	0100	18.80	43N24.86	12E27.46	1.75	-0.3	10
159	5.5	0.03	0.3	1.0	B A			
150929010226	150929	0102	45.77	43N38.30	12E19.19	5.21	0.8	30
146	12.0	0.16	0.6	2.6	C A			
150929013530	150929	0136	04.29	43N29.95	12E24.09	5.17	0.2	30
72	6.8	0.36	1.0	3.0	B A			
150929015338	150929	0153	59.40	43N21.29	12E29.44	6.94	-0.6	11
218	7.5	0.05	1.0	1.7	C M			

150929023602	150929	0236	31.95	43N26.43	12E19.98	3.60	0.1	27
70	8.8	0.57	1.6	2.0	C	A		
150929023914	150929	0239	35.42	43N37.13	12E20.47	2.67	-0.0	9
124	14.4	0.14	1.6	2.7	B	M		
150929024138	150929	0242	00.93	43N38.05	12E19.38	5.23	0.1	19
140	11.5	0.06	0.3	1.2	B	M		
150929043146	150929	0432	11.76	43N33.07	12E39.66	36.77	0.7	16
83	10.3	0.09	1.1	1.1	B	M		
150929045634	150929	0456	54.02	42N51.48	13E21.65	14.88	0.8	10
155	16.7	0.09	0.7	1.2	B	A		
150929074018	150929	0740	40.58	43N25.96	12E21.25	3.63	0.0	15
134	7.0	0.08	0.5	0.5	B	A		
150929091058	150929	0911	15.36	42N47.26	12E50.09	5.32	0.4	18
133	24.8	0.16	0.7	15.9	C	M		
150929120434	150929	1205	05.55	43N27.59	12E21.44	3.26	-0.4	16
133	8.4	0.09	0.5	0.7	B	M		
150929121946	150929	1220	14.94	42N37.46	13E 4.78	7.44	0.4	7
145	23.4	0.06	1.0	2.0	C	M		
150929141354	150929	1414	24.45	43N 8.57	13E11.76	12.23	0.9	21
149	7.0	0.12	0.7	0.7	B	A		
150929144210	150929	1442	35.13	43N 3.36	12E57.33	4.98	1.0	26
90	11.0	0.06	0.2	1.1	B	A		
150929174226	150929	1742	58.93	43N24.21	12E30.73	5.03	-0.6	21
91	8.2	0.07	0.3	1.2	B	M		
150929181306	150929	1813	33.49	42N44.48	12E47.13	5.78	0.7	14
103	25.9	0.15	0.6	11.0	C	M		
150929190402	150929	1904	30.80	43N 6.78	13E 8.90	12.54	1.3	35
74	9.8	0.18	0.5	1.0	B	A		
150929201602	150929	2016	22.35	43N27.37	12E29.90	4.52	-0.1	18
108	7.8	0.16	0.7	1.7	B	A		
150929202106	150929	2021	32.59	43N 1.15	12E57.93	10.93	0.3	16
103	10.1	0.10	0.5	0.9	B	M		
150929203546	150929	2036	12.63	42N38.40	13E13.51	9.31	0.8	13
127	15.9	0.13	0.7	1.9	B	A		
150929212122	150929	2121	45.64	42N54.75	13E14.39	3.34	1.6	36
99	16.0	0.22	0.5	0.8	B	A		
150929213858	150929	2139	22.02	42N54.96	13E14.74	3.72	0.7	23
75	14.1	0.13	0.4	0.4	A	A		
150929214210	150929	2142	40.86	43N 7.10	13E 6.70	10.93	0.5	17
199	9.3	0.32	1.3	3.0	D	A		
150929223202	150929	2232	21.92	42N54.45	13E 6.60	8.40	0.2	9
125	8.2	0.04	0.4	0.6	B	A		
150929223946	150929	2240	01.78	42N29.57	13E15.95	12.86	0.4	16
235	22.2	0.16	1.2	2.0	C	M		
150929225946	150929	2300	12.25	42N57.49	12E54.62	9.50	0.3	16
165	21.7	0.13	0.8	1.3	B	M		
150929232314	150929	2323	36.81	42N54.44	12E53.57	9.11	0.8	29
148	19.9	0.14	0.5	1.5	B	M		
150929234138	150929	2342	13.97	43N25.80	12E21.19	6.12	0.3	28
72	6.9	0.29	0.9	2.5	B	A		
150930003914	150930	0039	45.43	42N54.96	13E15.03	3.19	0.4	15
76	14.4	0.19	0.7	0.7	B	A		
150930005234	150930	0053	03.27	43N28.10	12E42.76	12.79	-0.1	10
111	6.7	0.06	0.7	0.8	B	M		

150930011634	150930	0116	54.41	42N50.52	12E58.45	4.65	0.2	10
215	23.5	0.09	0.9	20.7 D M				
150930014802	150930	0148	32.79	42N55.19	13E15.35	3.90	-0.2	10
158	15.0	0.14	1.3	0.8 C M				
150930015338	150930	0153	58.06	42N47.32	13E16.70	11.86	0.8	19
107	14.3	0.13	0.7	0.9 B A				
150930020610	150930	0206	35.42	42N37.98	13E24.34	7.06	0.6	11
141	16.3	0.11	0.8	1.6 B A				
150930021530	150930	0216	01.50	42N41.10	12E55.44	2.70	0.8	30
120	29.4	0.19	1.2	1.9 C M				
150930022154	150930	0222	18.66	42N40.76	12E55.39	5.81	0.4	16
163	32.1	0.17	0.7	5.1 C M				
150930031650	150930	0317	12.78	42N54.61	13E15.64	3.39	-0.2	9
148	15.4	0.05	0.5	0.3 B M				
150930071234	150930	0712	56.61	43N 7.39	13E 0.60	11.24	0.8	17
168	11.5	0.07	0.3	0.7 B A				
150930102850	150930	1029	08.97	43N38.00	12E19.84	3.40	0.5	21
140	15.1	0.35	1.3	1.6 C A				
150930105842	150930	1059	12.72	42N55.16	13E15.12	3.57	0.5	15
87	14.7	0.16	0.6	0.6 B M				
150930131618	150930	1316	51.59	43N20.97	12E32.44	4.96	0.1	17
133	9.7	0.13	0.6	1.8 B A				
150930135634	150930	1357	07.14	43N38.18	12E19.51	6.22	1.1	34
143	11.5	0.13	0.4	1.2 B A				
150930141114	150930	1411	37.79	43N38.42	12E19.81	3.40	0.1	16
175	20.2	0.07	1.1	1.3 B M				
150930161738	150930	1618	14.71	43N26.17	12E26.39	3.43	0.6	21
89	5.1	0.06	0.2	0.2 A A				
150930171514	150930	1715	47.32	42N57.17	13E 7.82	9.28	1.0	20
102	9.9	0.09	0.3	0.8 B A				
150930182402	150930	1824	25.38	43N37.22	12E20.91	1.56	-0.2	10
311	24.8	0.09	1.1	1.1 C M				
150930182538	150930	1826	08.55	42N56.70	13E 1.64	10.47	0.5	12
153	12.0	0.08	0.5	0.8 B A				
150930190626	150930	1906	47.13	42N37.81	13E17.14	9.49	0.0	8
170	26.1	0.19	2.4	3.0 C M				
150930192050	150930	1921	20.41	43N 9.83	12E56.63	4.49	0.7	24
150	3.6	0.07	0.2	0.4 B A				
150930195842	150930	1958	58.64	43N52.71	12E16.89	21.13	0.7	36
203	25.8	0.21	1.1	1.4 C M				
150930201602	150930	2016	19.51	42N48.17	13E25.11	17.64	0.6	24
133	20.3	0.18	1.1	1.5 B M				
150930202818	150930	2028	44.20	42N36.64	13E16.83	9.11	1.1	14
139	18.2	0.20	1.1	2.0 C A				
150930202954	150930	2030	17.44	43N27.90	12E36.50	8.79	0.2	18
111	9.8	0.11	0.5	1.4 B A				
150930203338	150930	2034	08.03	42N47.91	13E25.80	14.92	0.9	16
137	20.2	0.15	1.2	1.8 C A				
150930210242	150930	2103	06.32	42N49.10	13E26.56	16.24	0.7	15
167	19.0	0.21	1.6	2.6 C A				
150930211810	150930	2118	31.64	42N52.23	13E11.29	7.13	0.8	21
67	11.8	0.15	0.5	1.5 A A				
150930214538	150930	2145	59.90	43N 7.81	13E11.49	13.52	0.0	12
108	13.4	0.09	1.1	0.9 B M				

150930221722	150930	2217	43.51	43N	7.49	13E11.90	14.23	0.8	17
122	8.8	0.07	0.4	0.5	B A				
150930222210	150930	2222	29.78	43N	26.49	12E38.29	9.45	-0.1	18
130	9.9	0.08	0.5	0.8	B M				
150930225234	150930	2253	00.43	43N	4.45	13E 0.16	12.58	0.7	17
120	16.6	0.09	0.5	1.0	B A				
150930225458	150930	2255	20.19	43N	38.62	12E19.45	5.07	0.0	32
153	12.2	0.14	0.6	2.6	C M				
150930232834	150930	2329	00.06	42N	48.71	13E 7.52	6.42	0.8	24
123	14.4	0.20	0.7	1.3	B A				
150930234002	150930	2340	27.52	43N	36.78	12E21.16	2.03	0.3	19
118	14.4	0.23	1.0	1.1	B A				
150930234122	150930	2341	45.54	42N	46.18	13E 6.09	8.73	0.1	14
163	17.5	0.11	0.7	1.3	B M				
150930235618	150930	2357	26.72	43N	29.50	12E25.18	3.91	-0.3	8
184	7.4	0.04	0.4	0.2	C A				
151001000658	151001	0007	22.06	43N	37.38	12E20.11	4.17	-0.0	14
124	9.9	0.07	0.3	9.4	C M				
151001004506	151001	0045	24.88	43N	21.35	12E30.66	2.49	0.1	16
213	8.4	0.06	0.4	0.4	C A				
151001020122	151001	0201	42.70	42N	41.58	13E14.52	8.46	-0.0	12
107	18.8	0.24	1.2	4.3	B M				
151001021858	151001	0219	31.76	43N	38.10	12E19.16	2.95	1.6	49
119	11.7	0.17	0.4	0.5	B A				
151001023322	151001	0233	47.86	43N	17.09	12E44.81	7.43	0.6	16
189	16.9	0.08	0.5	2.1	C A				
151001024818	151001	0248	41.47	42N	56.65	13E 9.54	7.52	-0.2	15
97	11.8	0.09	0.5	1.0	B M				
151001035602	151001	0356	22.52	42N	55.32	13E15.46	4.24	-0.0	10
116	15.3	0.14	1.1	3.7	B M				
151001040330	151001	0403	48.91	43N	12.88	13E 5.34	9.86	-0.2	15
93	12.8	0.04	0.2	0.5	B M				
151001042554	151001	0426	23.45	42N	47.20	13E10.64	11.00	1.2	24
106	14.0	0.17	0.7	1.2	B A				
151001083058	151001	0831	26.63	43N	25.62	12E26.25	2.91	-0.6	11
229	5.1	0.01	0.1	0.1	C M				
151001102034	151001	1021	01.95	42N	26.53	13E15.99	13.03	1.0	20
251	25.8	0.23	1.7	3.0	C M				
151001102538	151001	1025	57.83	43N	23.10	12E33.89	2.96	-0.1	25
93	10.5	0.10	0.3	0.3	B M				
151001103738	151001	1038	00.01	42N	52.38	12E56.03	8.85	0.4	15
187	15.4	0.08	0.6	1.3	C M				
151001105618	151001	1056	50.06	42N	57.46	13E 6.65	11.05	1.1	26
97	9.0	0.24	0.7	1.5	B A				
151001110818	151001	1108	35.54	43N	1.76	13E33.56	17.59	1.7	50
133	14.0	0.17	0.5	0.9	B M				
151001112554	151001	1126	20.25	43N	38.43	12E19.25	5.21	0.3	19
149	12.1	0.13	0.6	2.7	C M				
151001113234	151001	1132	53.16	43N	37.99	12E19.34	3.75	0.7	37
139	11.4	0.13	0.8	1.1	B M				
151001121354	151001	1214	21.42	43N	40.95	13E28.85	5.00	2.8	88
207	17.7	0.22	0.6	1.9	C M				
151001123842	151001	1239	09.61	43N	18.13	12E45.08	10.49	0.9	9
217	16.2	0.04	0.6	1.0	C A				

151001160258	151001	1603	29.76	43N30.82	12E23.60	5.14	-0.3	16
115	7.0	0.07	0.3	1.0	B M			
151001173114	151001	1731	42.90	42N34.68	13E 7.34	6.08	0.4	13
191	24.0	0.26	2.5	6.9	D M			
151001191602	151001	1916	25.12	43N 2.09	12E59.94	11.51	0.6	8
168	9.1	0.01	0.1	0.1	B M			
151001194834	151001	1948	45.03	42N33.61	13E30.11	11.36	0.5	11
200	15.7	0.05	0.6	0.7	C M			
151001195250	151001	1953	07.60	42N28.82	13E20.30	12.07	1.6	12
245	26.9	0.11	1.1	1.5	C A			
151001200154	151001	2002	23.52	43N27.03	12E30.31	3.78	-0.5	23
106	9.4	0.05	0.3	0.3	B M			
151001202658	151001	2027	29.09	43N 8.55	13E15.26	20.86	1.0	17
178	10.7	0.05	0.5	0.4	B A			
151001211146	151001	2112	13.36	43N21.12	12E29.93	4.60	-0.4	16
167	7.5	0.06	0.4	1.3	B M			
151001234802	151001	2348	30.79	42N54.77	13E14.86	3.22	0.6	20
103	14.0	0.15	0.4	0.5	B A			
151002000714	151002	0007	35.15	42N28.06	13E13.51	9.63	0.0	10
251	21.4	0.28	4.0	7.8	D M			
151002011338	151002	0113	59.14	43N 7.24	13E29.16	20.32	0.5	21
162	11.1	0.19	1.4	1.5	C M			
151002020154	151002	0202	20.03	43N 6.92	13E 0.44	10.06	0.0	17
91	10.9	0.07	0.4	0.7	B M			
151002034434	151002	0344	58.58	43N27.47	12E43.13	12.57	0.9	28
105	6.7	0.27	0.9	1.6	B A			
151002045202	151002	0452	18.91	42N56.66	12E41.49	3.02	0.8	13
134	18.8	0.09	0.4	0.7	B A			
151002051946	151002	0520	06.25	42N54.38	12E59.03	5.94	0.2	14
202	13.4	0.21	1.4	4.3	C M			
151002055058	151002	0551	23.43	42N37.39	13E16.23	7.84	0.9	9
201	16.8	0.13	1.0	2.1	C A			
151002093114	151002	0931	37.33	42N55.07	13E14.54	3.12	0.5	19
63	14.0	0.21	0.7	0.8	B M			
151002093426	151002	0934	45.34	42N56.44	13E 3.09	8.73	1.0	20
144	11.8	0.19	0.7	1.5	C A			
151002113946	151002	1140	19.66	43N18.07	12E45.41	10.01	1.3	40
72	15.8	0.11	0.3	0.8	B A			
151002120034	151002	1201	05.07	43N24.60	12E27.64	3.56	0.6	20
117	5.4	0.06	0.3	0.2	B A			
151002153010	151002	1530	30.02	43N37.89	12E20.59	3.33	0.9	41
137	10.2	0.20	0.6	0.7	C A			
151002155146	151002	1552	17.87	43N19.72	12E32.63	4.33	0.4	22
145	10.5	0.15	0.5	2.0	B A			
151002161146	151002	1612	09.05	43N 1.62	12E48.77	6.90	0.3	20
87	22.2	0.11	0.5	1.5	B M			
151002164938	151002	1649	59.12	43N26.25	12E21.26	4.07	-0.0	32
75	7.5	0.05	0.1	0.5	A M			
151002173042	151002	1731	08.37	43N14.86	13E 5.53	8.08	0.1	24
115	7.4	0.11	0.4	0.7	B M			
151002180034	151002	1801	05.19	43N26.54	12E22.36	5.08	0.3	26
77	7.2	0.16	0.6	1.0	B A			
151002182210	151002	1822	33.68	43N 7.07	13E 7.92	12.14	1.0	31
79	8.4	0.28	0.8	1.6	B A			

151002182714	151002	1827	43.53	43N26.97	12E45.71	11.85	0.6	24
109	8.1	0.37	1.6	2.2 C A				
151002183114	151002	1831	38.12	43N12.09	12E52.83	7.84	-0.0	16
142	14.2	0.07	0.4	0.6 B M				
151002193010	151002	1930	28.59	43N29.58	12E24.97	5.06	-0.1	10
349	10.7	0.06	0.8	1.1 C A				
151002193514	151002	1935	42.95	43N 9.67	12E46.53	6.78	-0.2	14
72	14.9	0.04	0.2	0.9 B M				
151002195634	151002	1957	02.41	43N24.63	12E27.80	3.23	-0.3	23
118	5.6	0.08	0.3	0.3 B M				
151002202714	151002	2027	47.02	42N45.65	12E53.81	4.00	1.0	21
133	25.6	0.17	0.4	1.2 C A				
151002203738	151002	2038	07.60	42N55.54	13E 0.09	8.94	0.6	8
180	13.8	0.08	1.1	1.7 C A				
151002204106	151002	2041	38.55	43N38.71	12E19.55	5.17	1.1	41
155	12.3	0.23	0.8	2.9 C A				
151002204834	151002	2048	51.81	43N 6.65	13E22.22	18.46	0.8	29
132	13.6	0.07	0.3	0.5 B M				
151002212226	151002	2122	51.10	43N25.82	12E59.53	13.20	0.8	19
139	14.3	0.09	0.5	0.9 B A				
151002214922	151002	2149	52.06	43N22.80	12E58.68	0.87	-0.2	12
135	14.2	0.15	0.7	1.6 B M				
151002215058	151002	2151	30.82	42N37.58	13E17.12	9.15	1.9	17
128	16.4	0.16	0.7	1.6 B A				
151002220346	151002	2204	12.70	42N37.15	13E17.18	9.18	0.2	17
132	17.2	0.20	1.0	1.9 B M				
151002221442	151002	2215	05.94	43N26.87	12E30.42	3.88	0.0	21
118	8.5	0.10	0.4	0.4 B A				
151002223858	151002	2239	23.62	42N50.85	13E 8.97	9.88	0.4	12
105	14.3	0.10	1.0	1.2 B A				
151002232154	151002	2322	18.77	43N37.80	12E19.86	1.27	-0.2	26
136	15.2	0.29	0.9	1.3 C M				
151002234938	151002	2350	01.93	43N17.87	12E39.00	6.58	-0.1	24
86	10.9	0.11	0.3	1.5 B M				
151003001442	151003	0015	03.03	43N27.07	12E31.18	3.65	-0.2	17
119	9.5	0.06	0.4	0.4 B A				
151003001946	151003	0020	17.15	42N54.40	13E14.85	3.72	0.6	18
72	13.6	0.13	0.4	0.5 A A				
151003003354	151003	0034	18.57	42N55.51	12E54.70	8.49	0.1	18
181	18.9	0.18	1.1	2.0 C M				
151003005458	151003	0055	27.62	43N 7.48	13E 8.68	2.87	-0.2	16
79	7.6	0.08	0.4	0.4 A M				
151003005634	151003	0056	56.51	43N17.09	12E29.22	5.62	0.3	16
139	11.4	0.06	0.4	0.6 B A				
151003010522	151003	0105	36.07	42N35.59	12E59.94	10.44	0.9	13
192	28.3	0.24	1.8	2.2 C A				
151003012522	151003	0125	39.99	42N49.59	13E 7.75	8.36	0.5	13
239	18.1	0.35	1.9	2.7 D A				
151003012906	151003	0129	25.08	43N24.86	12E39.35	10.44	0.4	25
105	10.5	0.09	0.4	0.6 B A				
151003023410	151003	0234	45.98	43N24.48	12E26.00	2.93	-0.9	16
125	3.6	0.04	0.3	0.3 B M				
151003023738	151003	0237	57.26	42N55.42	12E58.97	8.56	0.6	15
229	14.7	0.12	0.6	1.4 C A				

151003024818	151003	0248	42.21	43N28.99	12E33.22	6.31	-0.1	16
136	7.8	0.37	1.5	2.9 C A				
151003025754	151003	0258	11.89	42N47.22	13E 5.52	3.37	0.6	25
117	16.6	0.14	0.5	0.5 B M				
151003030314	151003	0303	36.01	42N56.40	12E52.90	7.75	0.2	14
141	19.9	0.08	0.6	1.2 B M				
151003031650	151003	0317	18.71	43N24.49	12E26.23	2.95	-0.1	18
106	3.8	0.06	0.5	0.4 B M				
151003031651	151003	0317	19.94	43N25.19	12E29.24	1.06	0.1	14
192	7.7	0.26	1.8	14.1 D M				
151003031652	151003	0317	30.51	43N24.56	12E26.09	2.40	-0.1	17
95	3.8	0.05	0.3	0.3 B M				
151003031653	151003	0317	47.84	43N24.37	12E25.91	3.11	-1.3	9
160	4.4	0.02	0.2	0.3 B M				
151003032018	151003	0320	46.14	42N54.58	13E15.16	3.44	0.6	24
67	14.1	0.30	0.7	0.9 B A				
151003045426	151003	0454	42.57	42N30.49	12E43.65	5.12	0.6	9
245	35.1	0.04	0.7	6.2 D M				
151003051738	151003	0517	59.12	43N24.84	12E27.25	3.38	-0.5	14
154	5.2	0.13	0.5	0.6 B A				
151003060138	151003	0602	05.70	42N59.97	12E57.97	9.10	0.2	17
130	10.7	0.10	0.6	0.9 B M				
151003081458	151003	0815	21.90	43N26.04	12E21.10	3.35	-0.3	16
134	7.3	0.05	0.2	0.3 B A				
151003082050	151003	0821	14.32	43N26.04	12E27.60	2.50	-0.5	11
331	5.4	0.11	0.6	0.7 C A				
151003105530	151003	1055	57.28	43N 6.94	13E 6.85	10.63	0.1	10
123	9.1	0.03	0.4	0.6 B M				
151003105634	151003	1056	54.21	43N38.07	12E19.59	4.67	0.9	55
116	11.3	0.11	0.3	1.9 B M				
151003112714	151003	1127	35.73	43N 6.93	13E 7.26	10.91	0.9	17
115	9.2	0.09	0.4	0.7 B A				
151003121602	151003	1216	10.29	43N53.27	11E58.45	11.08	0.9	34
189	29.5	0.17	1.0	1.9 C M				
151003122714	151003	1227	48.73	43N24.98	12E31.19	3.48	0.1	23
98	7.8	0.10	0.4	0.5 B A				
151003133026	151003	1330	46.04	43N45.73	13E10.85	2.31	1.8	13
267	33.1	0.12	0.7	0.8 C A				
151003180402	151003	1804	23.74	42N54.20	12E59.25	7.90	-0.1	15
173	13.2	0.08	0.5	1.2 B M				
151003182850	151003	1828	56.38	42N27.20	12E42.36	9.55	0.9	18
254	40.2	0.24	2.1	3.1 C M				
151003192106	151003	1921	32.41	43N24.60	12E28.00	2.99	-0.2	25
43	7.9	0.11	0.3	0.4 B M				
151003194106	151003	1941	35.08	43N27.09	12E19.63	3.90	0.0	17
127	10.0	0.09	0.4	0.4 B A				
151003200242	151003	2003	08.09	43N 1.43	12E58.54	12.60	0.2	10
178	20.1	0.15	1.3	2.4 C A				
151003201146	151003	2011	52.31	43N16.02	11E 1.93	14.66	1.5	20
277	84.1	0.32	3.0	4.0 D M				
151003204106	151003	2041	30.59	43N26.92	12E19.57	3.82	-0.3	24
89	9.5	0.05	0.2	0.2 B M				
151003210922	151003	2109	47.24	43N27.75	12E31.36	5.93	-0.2	16
119	8.2	0.20	1.0	1.6 B A				

151003211826	151003	2118	50.63	43N	1.40	13E18.49	11.27	0.5	13
167	11.3	0.14	0.8	2.0	C A				
151003220506	151003	2205	36.40	43N26.06		12E20.88	3.68	-0.6	20
74	10.2	0.10	0.4	0.4	A M				
151003221946	151003	2220	16.69	42N52.47		12E56.94	7.31	0.6	13
200	14.9	0.06	0.5	1.6	C A				
151003233634	151003	2337	04.65	42N58.71		12E56.51	5.90	-0.3	10
212	13.5	0.02	0.3	0.4	C M				
151004002346	151004	0024	13.89	42N57.93		12E40.15	3.06	0.2	7
277	20.1	0.04	0.4	0.6	C A				
151004015058	151004	0151	17.37	42N54.65		13E 6.96	0.48	0.1	11
120	14.2	0.14	0.6	1.8	B A				
151004022210	151004	0222	31.34	43N21.73		12E32.09	7.26	-0.4	28
59	11.1	0.13	0.4	1.1	A M				
151004024418	151004	0244	46.00	42N42.08		12E52.44	2.18	0.7	24
118	26.1	0.17	0.4	0.9	C M				
151004033130	151004	0331	54.21	43N24.70		12E31.21	3.29	0.1	22
110	9.2	0.14	0.4	0.4	B A				
151004044418	151004	0444	43.83	42N55.47		12E59.00	6.58	0.0	7
191	15.1	0.02	0.3	1.5	C A				
151004050210	151004	0502	23.56	42N37.21		13E23.33	8.35	0.4	12
114	17.7	0.15	0.9	1.6	B A				
151004055010	151004	0550	38.90	43N38.16		12E20.49	1.74	-0.2	14
142	10.7	0.10	0.7	1.2	B M				
151004081946	151004	0820	16.40	43N16.97		12E39.37	3.04	0.3	23
236	11.6	0.18	0.5	0.6	C A				
151004090730	151004	0908	05.37	43N21.52		12E30.54	2.55	-0.2	21
160	8.2	0.10	0.4	0.6	B M				
151004101322	151004	1013	42.93	42N58.53		12E57.33	10.49	0.3	15
177	12.7	0.08	0.8	0.7	B M				
151004105530	151004	1055	54.27	43N21.24		12E31.25	2.91	0.6	33
91	9.2	0.12	0.3	0.3	B A				
151004120906	151004	1209	33.92	42N36.88		12E56.47	8.52	1.5	15
170	29.6	0.08	0.5	1.1	B A				
151004125546	151004	1256	15.60	42N37.34		13E 2.14	8.99	0.8	16
206	24.6	0.14	0.9	1.4	C A				
151004125810	151004	1258	39.49	43N26.95		12E19.50	3.89	-0.1	15
130	9.4	0.04	0.3	0.2	B A				
151004130522	151004	1305	48.12	43N 1.15		13E16.41	22.11	0.3	14
116	13.6	0.04	0.4	0.5	B M				
151004131754	151004	1318	12.48	42N51.04		12E37.65	5.06	0.7	20
141	27.0	0.11	0.7	3.1	C M				
151004144346	151004	1444	18.64	43N27.81		12E20.73	3.94	-0.3	13
151	9.2	0.03	0.2	0.2	B A				
151004151634	151004	1516	58.25	42N52.04		12E57.70	6.57	0.3	18
141	16.0	0.19	1.0	5.1	C M				
151004154714	151004	1547	43.22	42N52.04		12E57.68	6.93	0.7	20
141	16.0	0.13	0.6	3.0	C M				
151004164658	151004	1647	28.89	43N26.02		12E20.39	3.24	-0.4	13
278	7.9	0.05	0.2	0.3	C A				
151004182106	151004	1821	35.19	43N38.25		12E20.31	3.32	0.4	30
144	11.0	0.24	0.9	0.9	C A				
151004184658	151004	1847	30.16	43N37.84		12E20.30	2.46	0.4	36
136	10.4	0.27	0.7	0.9	C A				

151004200314	151004	2004	28.00	42N52.11	12E57.64	8.26	0.6	17
141	15.8	0.12	0.6	2.3	C A			
151004212154	151004	2122	13.77	42N52.27	12E44.74	9.42	0.5	16
98	20.3	0.07	0.3	1.7	B A			
151004214226	151004	2143	00.70	42N54.87	13E14.63	2.90	1.3	34
61	13.9	0.27	0.6	0.7	B A			
151004220258	151004	2203	24.92	42N55.28	13E10.47	7.45	-0.2	17
86	11.1	0.24	1.1	1.8	B M			
151004223146	151004	2232	06.60	43N 1.69	12E57.53	10.83	-0.1	8
155	24.5	0.07	1.0	1.5	B M			
151004230538	151004	2306	04.84	42N54.02	13E13.46	4.25	0.4	12
99	15.2	0.10	0.7	1.2	B A			
151004231738	151004	2317	55.40	42N37.28	12E56.63	7.83	0.6	20
163	29.9	0.10	0.6	1.2	B M			
151004234122	151004	2341	41.46	42N30.43	12E39.82	2.02	1.5	22
239	33.6	0.06	0.5	0.4	C M			
151004234450	151004	2345	07.25	42N33.72	13E14.94	12.72	1.1	15
170	17.7	0.20	1.2	2.2	C A			
151004234834	151004	2348	59.78	43N19.78	12E31.46	2.97	0.0	21
128	10.4	0.10	0.7	0.8	B A			
151004235426	151004	2354	54.45	42N48.22	13E 6.92	7.75	0.8	17
127	15.0	0.07	0.3	1.1	B A			
151005000242	151005	0003	05.43	42N48.20	13E 5.83	8.23	0.0	15
166	16.4	0.08	0.5	0.7	B M			
151005001706	151005	0017	33.76	42N52.09	12E50.96	8.46	0.4	18
100	22.0	0.15	0.7	3.8	B M			
151005002954	151005	0030	17.17	43N15.82	12E47.30	9.41	-0.1	18
96	14.3	0.15	0.6	1.1	B M			
151005003706	151005	0037	29.69	43N25.93	12E20.36	4.14	-0.7	10
269	10.9	0.08	0.9	2.1	C M			
151005005322	151005	0053	46.64	42N53.11	13E 0.35	7.32	0.7	27
127	15.4	0.24	0.7	2.4	B A			
151005010122	151005	0101	52.23	42N53.29	13E 1.41	8.47	0.6	18
122	13.9	0.09	0.4	1.0	B A			
151005011914	151005	0119	46.34	42N53.30	13E 1.32	7.52	0.2	10
146	14.0	0.07	0.6	1.3	B A			
151005015602	151005	0156	35.07	42N48.06	13E 6.77	6.58	0.8	18
187	15.1	0.12	0.5	1.2	C A			
151005030658	151005	0307	31.93	43N 5.51	13E 2.94	8.09	0.9	32
74	13.6	0.20	0.5	1.6	B A			
151005035442	151005	0354	59.30	42N41.52	13E12.92	11.21	0.5	16
98	17.4	0.21	0.8	2.5	B A			
151005044210	151005	0442	28.55	42N58.78	12E53.88	8.66	0.3	9
222	20.7	0.07	0.6	0.9	C A			
151005054746	151005	0548	10.64	42N45.61	12E58.70	5.28	0.8	24
114	24.2	0.18	0.6	12.9	C M			
151005070210	151005	0702	36.23	42N54.66	13E14.99	3.57	1.0	26
65	14.0	0.21	0.6	0.6	B A			
151005071026	151005	0710	46.74	43N 7.86	13E 9.26	12.46	0.9	22
73	6.9	0.06	0.3	0.4	A A			
151005081858	151005	0819	17.11	42N54.98	13E15.18	4.09	0.4	9
124	14.6	0.04	0.2	0.8	B A			
151005094450	151005	0945	16.78	42N52.03	13E 5.43	3.74	0.2	10
190	11.1	0.07	2.7	2.6	C M			

151005101930	151005	1019	48.01	43N	9.75	13E24.82	21.17	0.9	21
102	12.8	0.16	1.0	1.5	B M				
151005110746	151005	1108	09.37	42N54.67		13E14.14	4.73	0.5	21
107	13.1	0.22	0.8	1.8	B A				
151005123426	151005	1234	45.24	42N51.93		12E57.71	7.37	2.1	34
90	16.2	0.13	0.3	1.7	B A				
151005124018	151005	1240	45.93	42N52.01		12E57.59	8.13	0.7	15
176	16.0	0.12	0.5	2.1	C A				
151005124450	151005	1245	13.27	42N52.05		12E58.01	6.68	0.3	14
173	16.1	0.09	0.6	3.0	C M				
151005130034	151005	1300	59.97	42N52.28		12E57.84	7.56	1.2	26
88	15.6	0.10	0.3	1.4	B A				
151005131322	151005	1313	43.87	42N52.11		12E57.70	7.56	2.2	98
60	15.8	0.12	0.2	0.9	B M				
151005134554	151005	1346	22.81	42N52.30		12E58.47	7.53	0.4	13
228	15.8	0.05	0.5	1.2	C M				
151005135514	151005	1355	38.61	43N37.32		12E19.93	5.88	0.4	34
123	10.0	0.20	0.6	2.4	B M				
151005135930	151005	1359	51.63	42N52.07		12E57.78	7.26	2.3	45
60	16.0	0.13	0.3	1.5	B M				
151005140522	151005	1405	44.35	43N	6.92	12E53.39	7.93	-0.0	17
128	12.3	0.09	0.4	1.2	B M				
151005140954	151005	1410	16.26	42N51.96		12E57.94	8.73	0.5	11
174	16.2	0.08	0.6	1.6	B A				
151005141754	151005	1418	27.12	42N52.14		12E57.77	5.67	1.2	36
89	15.8	0.17	0.5	3.7	C M				
151005142714	151005	1427	36.07	42N52.30		12E58.21	6.30	0.4	10
230	15.7	0.02	0.2	0.9	C M				
151005143602	151005	1436	24.79	43N25.89		12E20.79	3.11	-0.6	19
157	7.3	0.06	0.2	0.2	B M				
151005151754	151005	1518	26.17	42N52.28		12E58.15	6.99	0.5	19
138	15.7	0.10	0.5	1.9	B M				
151005152450	151005	1525	22.78	43N24.65		12E30.42	4.44	-0.3	26
84	7.9	0.07	0.2	1.4	B M				
151005164050	151005	1641	14.87	42N53.61		12E57.62	5.11	0.0	16
186	14.2	0.10	0.5	3.6	C M				
151005165930	151005	1659	53.04	42N52.28		12E57.92	7.27	0.2	13
173	15.6	0.06	0.5	1.3	B M				
151005165931	151005	1700	32.41	42N52.33		12E58.35	6.90	0.2	16
196	15.8	0.06	0.4	1.3	C M				
151005173026	151005	1730	44.43	43N24.51		12E38.28	9.35	0.3	26
135	10.4	0.09	0.3	0.6	B A				
151005173810	151005	1738	39.45	42N51.95		12E58.03	7.69	0.2	16
173	16.3	0.14	0.8	2.8	C M				
151005180554	151005	1806	13.48	42N52.08		12E57.99	8.48	0.8	20
139	16.0	0.07	0.3	0.9	B A				
151005182850	151005	1829	23.49	43N26.85		12E30.43	2.01	-0.1	17
172	8.5	0.19	0.7	0.9	C A				
151005195738	151005	1958	06.14	43N20.34		12E46.41	10.45	0.1	33
67	11.8	0.13	0.4	0.8	A M				
151005201026	151005	2010	49.83	42N55.60		13E	3.56	8.42	-0.1
148	11.3	0.09	0.5	0.9	B M				
151005213858	151005	2139	26.97	42N34.12		13E	9.75	9.06	1.0
164	20.6	0.20	0.7	1.8	C M				

151005221058	151005	2211	21.35	42N57.81	12E42.61	3.23	1.1	18
221	25.1	0.09	0.8	0.6	C A			
151005222226	151005	2222	51.48	43N22.43	12E36.77	5.15	-0.1	16
194	14.2	0.08	0.5	0.8	C A			
151005223322	151005	2233	48.01	42N51.88	12E57.98	7.63	0.3	21
90	16.4	0.13	0.5	2.3	B M			
151005224642	151005	2247	09.62	42N45.98	13E21.83	13.96	0.6	23
111	15.3	0.24	1.0	1.9	B A			
151005225218	151005	2252	46.21	43N 3.82	13E 0.19	10.41	-0.3	6
243	10.4	0.00	0.1	0.1	C M			
151005225858	151005	2259	13.91	43N22.49	12E37.07	8.07	0.1	21
166	14.5	0.18	0.7	2.0	C A			
151005232242	151005	2323	04.78	42N51.61	12E59.37	7.41	0.2	30
135	17.4	0.13	0.5	1.6	B M			
151005232834	151005	2328	54.96	43N21.32	12E37.27	5.63	-0.1	18
162	12.9	0.12	0.6	1.0	B A			
151005235322	151005	2353	43.41	43N 5.89	12E57.32	8.99	-0.4	11
152	11.2	0.03	0.3	0.7	B M			
151006002018	151006	0020	43.59	42N46.42	13E21.01	13.78	0.6	18
72	16.0	0.21	1.1	2.0	B A			
151006004138	151006	0042	01.06	43N 9.36	13E 0.91	9.31	-0.2	13
123	14.7	0.01	0.1	0.2	B M			
151006013234	151006	0133	06.76	43N27.58	12E29.43	3.65	-1.1	17
103	7.2	0.06	0.3	0.3	B M			
151006014154	151006	0142	25.90	42N54.21	13E 8.86	9.12	-0.4	11
100	14.6	0.08	0.5	1.0	B M			
151006015722	151006	0157	52.98	42N52.82	12E57.96	7.51	0.1	15
171	14.7	0.07	0.5	1.6	B M			
151006023058	151006	0231	21.21	42N52.32	12E58.30	6.55	-0.1	12
229	18.4	0.06	0.6	2.0	C M			
151006025458	151006	0255	20.34	43N 2.25	12E58.79	11.82	0.1	21
85	19.3	0.12	0.5	0.9	A M			
151006033026	151006	0330	55.12	43N24.31	12E24.76	3.56	-0.4	15
147	3.2	0.15	0.8	0.5	C A			
151006034154	151006	0342	15.56	42N39.20	13E15.02	12.29	0.6	16
117	18.1	0.18	1.0	1.7	B A			
151006034506	151006	0345	33.16	43N26.09	12E21.22	3.85	0.1	32
65	7.3	0.07	0.2	0.2	A M			
151006040922	151006	0409	41.47	42N57.73	12E43.10	2.82	0.1	12
117	21.7	0.10	0.6	0.7	B M			
151006043202	151006	0432	26.37	43N26.62	12E46.11	11.24	0.4	26
125	15.2	0.09	0.3	0.5	B A			
151006045146	151006	0452	33.88	42N52.97	13E 3.41	6.71	2.0	42
116	11.4	0.20	0.5	1.5	B A			
151006052834	151006	0529	06.73	42N53.45	13E 4.21	7.19	0.7	16
188	16.3	0.05	0.3	0.6	C A			
151006053458	151006	0535	21.88	43N29.99	12E24.73	5.58	-0.1	11
246	11.0	0.02	0.1	0.2	C A			
151006062434	151006	0624	50.07	42N29.53	12E38.58	5.55	1.7	26
231	34.9	0.14	1.0	4.8	C M			
151006070402	151006	0704	32.53	42N53.35	13E 4.44	7.15	0.2	11
161	9.9	0.16	1.1	2.3	C A			
151006075114	151006	0751	45.20	42N57.62	13E 0.96	11.26	0.5	17
177	10.3	0.09	0.4	0.7	B A			

151006075946	151006	0800	16.45	43N26.11	12E20.85	3.03	-0.2	18
131	7.6	0.04	0.2	0.2 B M				
151006091058	151006	0911	28.33	42N53.29	13E 3.69	7.84	1.0	24
114	16.6	0.11	0.4	1.0 B A				
151006093234	151006	0932	53.63	42N48.49	13E14.49	11.13	1.5	26
90	12.3	0.12	0.4	0.9 B A				
151006101914	151006	1019	38.45	42N39.70	13E13.40	10.64	0.3	10
136	21.1	0.22	1.6	3.9 C M				
151006111706	151006	1117	23.35	43N 2.87	13E34.57	16.08	0.6	13
186	15.4	0.17	1.7	2.0 C M				
151006161234	151006	1612	49.69	43N39.38	12E16.99	3.43	0.6	30
144	17.7	0.13	0.6	0.4 B M				
151006164402	151006	1644	32.12	42N41.42	13E 9.35	6.57	0.7	18
105	16.1	0.06	0.2	1.4 B M				
151006174106	151006	1741	37.10	43N31.62	12E44.74	16.12	0.5	19
145	10.5	0.14	0.6	1.0 B A				
151006175250	151006	1753	11.28	42N41.43	13E 9.29	6.29	0.6	18
106	16.2	0.04	0.2	1.0 B M				
151006175410	151006	1754	28.01	43N22.39	12E44.36	12.73	0.4	15
164	16.1	0.11	0.6	1.1 B A				
151006183410	151006	1834	34.54	42N46.78	13E14.77	12.09	0.7	20
117	14.8	0.20	1.0	1.4 B A				
151006185738	151006	1858	11.50	43N25.80	12E20.30	3.23	-0.3	11
186	11.1	0.17	0.8	1.0 C A				
151006205234	151006	2053	05.84	42N41.41	13E 9.35	6.61	0.7	18
110	16.1	0.08	0.3	1.9 B M				
151006210330	151006	2104	00.97	43N 4.46	12E59.49	9.37	0.1	9
204	13.3	0.04	0.9	1.0 C M				
151006211722	151006	2117	36.65	42N34.94	12E42.04	2.32	0.5	11
202	28.0	0.12	3.3	3.8 C M				
151006214610	151006	2146	38.40	42N41.52	13E 9.27	1.51	0.0	14
125	16.1	0.16	0.4	0.8 C M				
151006214938	151006	2150	02.49	42N46.26	13E 5.10	3.87	0.1	6
169	19.0	0.03	1.9	0.4 C A				
151006220050	151006	2201	14.36	42N41.41	13E 9.32	8.52	0.3	13
124	16.2	0.15	0.9	2.9 B A				
151006222626	151006	2226	57.64	42N41.35	13E 9.60	6.98	0.9	20
111	15.8	0.07	0.3	1.5 B M				
151006222730	151006	2227	56.98	42N41.51	13E 9.40	5.74	1.0	18
109	16.1	0.05	0.2	1.8 B M				
151006223202	151006	2232	18.97	42N41.48	13E 9.26	5.62	0.2	13
125	16.1	0.05	0.3	2.3 C M				
151006223426	151006	2234	51.23	42N54.45	13E 0.75	5.51	-0.1	8
233	15.6	0.06	0.9	6.0 D M				
151006232954	151006	2330	17.97	43N26.94	12E30.43	3.75	0.0	19
127	8.5	0.11	0.4	0.4 B A				
151006235202	151006	2352	29.98	43N26.08	12E20.67	3.53	-0.2	14
157	10.4	0.06	0.3	0.3 B M				
151007000834	151007	0008	56.77	43N 2.37	12E57.47	11.62	0.3	11
181	20.9	0.16	0.9	1.9 C A				
151007004402	151007	0044	19.80	42N53.78	12E54.53	7.89	-0.2	15
196	18.2	0.11	0.9	2.0 C M				
151007004922	151007	0049	54.26	43N26.17	12E20.99	3.48	-0.1	14
171	10.0	0.05	0.3	0.3 B A				

151007010506	151007	0105	37.35	42N49.13	13E14.15	2.47	0.0	14
121	11.1	0.08	0.3	0.5 B M				
151007012258	151007	0123	29.31	42N55.16	13E 5.97	7.62	-0.1	15
128	9.6	0.07	0.4	1.1 B M				
151007013650	151007	0137	15.69	42N51.24	13E 4.39	5.71	0.3	15
135	20.3	0.28	1.3	2.7 C A				
151007015546	151007	0156	14.46	42N57.87	13E 6.65	9.36	1.2	34
88	8.7	0.23	0.6	1.5 B A				
151007020418	151007	0204	41.44	42N41.51	13E 9.04	3.86	-0.0	11
127	16.0	0.04	0.4	0.7 B M				
151007021114	151007	0211	39.66	42N41.38	13E 9.32	7.12	0.3	10
124	16.1	0.04	0.4	1.5 B A				
151007030402	151007	0304	22.44	43N25.15	12E39.71	10.68	0.0	10
213	9.9	0.07	0.8	1.0 C A				
151007035026	151007	0350	48.48	42N41.03	13E10.16	8.21	0.1	10
129	17.2	0.24	1.8	7.4 C M				
151007040554	151007	0406	22.19	42N36.25	13E13.20	11.24	0.1	8
183	19.8	0.24	4.3	5.0 D M				
151007050122	151007	0501	43.38	43N 0.15	12E46.18	5.41	0.4	27
80	23.3	0.12	0.4	2.7 B M				
151007092314	151007	0923	34.42	42N54.34	13E14.86	3.02	1.1	23
113	15.1	0.19	0.6	0.6 B A				
151007092418	151007	0924	41.34	42N46.04	12E57.03	8.28	2.1	53
124	26.6	0.15	0.4	3.1 C M				
151007092938	151007	0929	57.67	42N46.39	12E57.34	4.39	0.8	12
161	24.7	0.16	0.8	53.6 C M				
151007094522	151007	0945	51.50	43N27.76	12E37.20	10.52	0.4	11
240	11.4	0.11	1.2	1.6 C A				
151007094850	151007	0949	19.43	43N 9.35	12E50.23	3.96	0.6	13
168	17.7	0.13	0.7	2.0 C A				
151007111706	151007	1117	24.66	43N21.20	12E31.37	3.36	-0.2	17
219	9.4	0.23	1.1	1.0 C A				
151007112746	151007	1128	11.48	43N37.82	12E20.18	6.55	0.4	35
134	10.4	0.15	0.5	1.5 B M				
151007114610	151007	1146	40.57	43N 5.30	12E49.57	7.12	0.2	16
104	14.6	0.07	0.3	1.6 B M				
151007120802	151007	1208	21.15	43N44.74	11E58.00	10.48	0.6	8
145	20.1	0.03	0.5	1.3 B M				
151007122610	151007	1226	45.51	43N26.34	12E29.09	3.51	-0.5	23
109	6.8	0.08	0.3	0.3 B M				
151007132434	151007	1325	00.86	43N10.84	12E35.28	9.11	0.6	22
116	16.4	0.17	0.7	1.4 B A				
151007151218	151007	1512	47.70	43N 3.36	13E 6.86	11.29	0.4	17
144	11.2	0.16	0.7	1.4 C A				
151007170730	151007	1707	55.63	43N26.35	12E23.95	4.24	-0.5	13
196	6.4	0.14	1.8	1.4 C A				
151007171826	151007	1718	51.26	43N25.78	12E21.05	4.66	0.5	36
72	7.0	0.13	0.3	1.5 A A				
151007173706	151007	1737	28.59	42N55.24	13E10.52	11.34	0.1	15
94	12.6	0.07	0.4	0.7 B M				
151007174226	151007	1742	44.19	42N41.64	13E11.38	10.52	0.6	27
96	15.9	0.26	0.9	2.4 B M				
151007185754	151007	1858	19.36	43N25.78	12E20.95	4.77	0.8	39
53	7.0	0.13	0.3	1.4 A A				

151007191442	151007	1915	00.67	43N	9.74	12E48.50	9.07	-0.4	14
124	14.9	0.05	0.3	1.0	B M				
151007201306	151007	2013	38.40	43N25.89		12E34.25	4.57	-0.3	15
109	9.4	0.10	0.4	1.9	B A				
151007204938	151007	2050	07.80	42N35.38		13E 2.49	1.46	1.4	15
172	29.1	0.11	0.7	0.4	B A				
151007210938	151007	2110	06.65	42N35.43		13E 2.62	1.67	1.6	19
172	27.6	0.17	0.8	0.5	C A				
151007215858	151007	2159	26.47	42N51.25		12E59.35	7.83	0.2	12
166	17.7	0.16	1.5	4.0	C M				
151007222730	151007	2227	52.56	43N27.07		12E20.60	5.05	-0.1	20
89	9.2	0.08	0.3	0.9	A A				
151007232314	151007	2323	34.78	42N56.09		13E19.28	2.84	0.8	20
111	12.8	0.13	0.4	0.5	B A				
151007233202	151007	2332	19.51	43N21.60		12E38.19	8.66	-0.2	36
61	12.4	0.14	0.3	1.1	A M				
151008012402	151008	0124	28.29	43N26.50		12E26.82	3.91	-0.6	13
123	5.4	0.29	1.7	1.2	B A				
151008012922	151008	0129	50.89	42N54.46		13E 9.01	9.07	-0.1	10
141	14.5	0.08	0.7	1.2	B M				
151008014346	151008	0144	09.04	42N30.15		12E39.82	2.39	2.1	48
221	34.1	0.16	0.8	0.7	C M				
151008021618	151008	0216	34.85	42N45.86		12E57.40	2.12	0.2	17
192	23.3	0.14	0.8	0.8	C M				
151008021842	151008	0218	50.84	42N30.38		12E39.01	8.71	0.8	12
246	33.8	0.19	2.7	4.2	D M				
151008023722	151008	0237	49.35	43N24.09		12E25.23	4.32	-0.6	14
76	2.5	0.07	0.5	0.8	A A				
151008024450	151008	0245	17.05	42N55.41		12E59.57	9.13	-0.0	13
186	14.1	0.13	0.9	1.6	C M				
151008031706	151008	0317	30.76	43N 6.07		13E 3.09	9.90	0.3	15
104	12.5	0.08	0.4	0.9	B A				
151008044626	151008	0446	46.49	42N55.84		13E19.03	3.08	0.5	23
106	13.4	0.22	0.7	0.9	B A				
151008050658	151008	0507	20.71	43N26.02		12E20.46	3.51	-0.1	15
180	7.8	0.06	0.4	0.5	C A				
151008065010	151008	0650	22.80	42N29.45		12E37.96	8.71	1.9	12
267	35.7	0.05	0.8	1.3	C M				
151008080002	151008	0800	20.39	43N53.74		12E 0.63	2.85	0.8	8
232	31.1	0.04	1.7	1.3	C M				
151008080346	151008	0804	20.26	43N30.34		12E31.60	10.45	0.3	22
128	6.3	0.15	0.6	1.1	B A				
151008081322	151008	0813	30.75	43N53.86		12E 0.39	4.34	1.3	38
197	31.3	0.12	0.6	19.9	D M				
151008081946	151008	0820	15.70	42N50.11		12E57.56	4.38	0.2	9
181	20.8	0.05	0.5	14.8	D M				
151008092258	151008	0923	16.72	43N53.23		11E59.58	7.01	1.5	14
136	28.0	0.20	1.8	7.6	C M				
151008093234	151008	0933	01.86	42N49.19		12E43.54	3.23	0.7	23
119	26.2	0.13	0.4	1.0	B M				
151008103722	151008	1037	52.98	43N19.21		12E31.51	3.75	-0.2	17
99	9.6	0.04	0.2	0.2	B M				
151008105946	151008	1100	10.38	43N 6.94		13E 8.93	12.32	0.6	10
113	10.1	0.03	0.4	0.4	B A				

151008121914	151008	1219	35.11	43N27.84	12E31.60	10.37	0.3	21
110	8.0	0.10	0.5	0.8 B A				
151008140122	151008	1401	41.20	42N47.85	12E57.20	4.67	0.5	16
109	22.8	0.07	0.3	8.3 C M				
151008151250	151008	1513	04.86	42N28.75	12E38.24	5.33	1.1	11
268	36.2	0.14	2.3	11.9 D M				
151008172258	151008	1723	03.81	42N58.11	14E 3.05	39.43	1.3	11
311	53.0	0.12	2.1	3.0 D M				
151008174002	151008	1740	30.55	42N56.51	13E 4.57	8.61	-0.1	13
131	10.5	0.10	0.6	1.1 B M				
151008181842	151008	1819	02.39	43N14.04	13E16.16	18.81	0.2	15
202	17.2	0.12	1.2	1.5 C M				
151008183250	151008	1833	15.64	42N45.78	12E53.63	4.03	0.9	20
133	27.0	0.12	0.5	86.5 C M				
151008183530	151008	1835	52.71	43N21.43	12E31.14	2.80	-0.2	26
76	9.0	0.07	0.2	0.3 A M				
151008183738	151008	1838	00.99	43N27.59	12E43.82	12.68	0.3	22
114	6.4	0.10	0.4	0.6 B A				
151008190538	151008	1906	00.92	42N45.71	12E54.56	4.40	0.0	8
211	28.5	0.04	0.5	24.1 D M				
151008192906	151008	1929	33.99	43N14.62	13E11.23	13.93	0.1	9
211	11.8	0.02	0.2	0.3 C M				
151008203202	151008	2032	23.49	43N20.02	12E36.06	7.38	-0.3	23
60	12.2	0.06	0.2	0.6 A M				
151008212138	151008	2121	52.24	42N29.46	12E39.30	4.05	1.7	33
231	35.2	0.13	0.8	88.8 D M				
151008212610	151008	2126	33.22	43N 4.80	13E17.79	19.27	0.9	16
253	10.5	0.02	0.1	0.2 C A				
151008212818	151008	2128	43.29	42N58.47	13E 8.39	3.18	-0.1	12
127	8.1	0.10	0.5	0.5 B M				
151008213426	151008	2134	44.18	43N26.17	12E46.78	12.14	0.3	23
113	10.1	0.17	0.8	1.1 B A				
151008222554	151008	2226	19.79	43N11.79	12E34.11	1.89	1.6	54
143	18.6	0.19	0.5	0.7 C A				
151008224346	151008	2244	04.82	43N11.89	12E33.98	6.82	0.5	33
142	17.3	0.11	0.4	0.8 B A				
151008230346	151008	2304	10.51	43N18.65	12E34.70	6.15	-0.3	25
63	13.9	0.04	0.1	0.5 B M				
151008230954	151008	2310	13.65	42N52.23	12E59.45	8.69	0.4	9
163	16.5	0.05	0.6	1.1 B A				
151008232818	151008	2329	03.72	43N32.14	12E29.46	4.64	-0.2	16
139	6.7	0.06	0.2	0.6 B A				
151008234450	151008	2345	05.02	42N36.83	13E16.05	11.48	0.8	14
140	17.9	0.19	1.0	2.0 C A				
151009001306	151009	0013	32.37	42N54.90	13E14.67	3.68	0.4	27
61	14.0	0.23	0.5	0.6 B A				
151009005202	151009	0052	32.10	43N27.12	12E30.15	3.93	-1.0	15
160	8.1	0.06	0.3	0.2 B M				
151009012018	151009	0120	42.12	42N47.50	12E58.50	6.76	0.0	14
181	22.1	0.08	0.6	2.8 C M				
151009012818	151009	0128	47.47	42N54.35	13E 1.59	7.69	0.6	20
140	13.4	0.14	0.7	1.3 B A				
151009020506	151009	0205	28.57	42N54.78	13E14.86	3.07	0.1	18
65	14.0	0.24	0.9	0.9 B M				

151009021458	151009	0215	31.33	43N27.24	12E30.05	3.93	-0.5	17
111	8.0	0.07	0.3	0.3 B A				
151009023842	151009	0238	59.83	43N 1.67	12E49.49	3.38	0.1	15
244	22.8	0.04	0.3	0.2 C M				
151009025618	151009	0256	41.87	42N32.34	13E16.31	8.81	0.3	10
178	20.3	0.09	1.3	2.2 C M				
151009030346	151009	0304	09.74	42N52.94	13E 3.74	6.95	0.5	22
175	17.3	0.15	0.5	1.6 C A				
151009031634	151009	0317	01.07	42N53.47	13E 2.12	7.50	0.3	13
185	12.9	0.06	0.4	0.9 C A				
151009041458	151009	0415	13.72	42N46.70	12E43.49	4.17	0.6	20
109	29.1	0.11	0.6	56.7 C M				
151009043130	151009	0431	58.40	42N49.81	13E 7.50	8.80	0.2	14
178	15.1	0.38	2.0	3.0 C A				
151009045042	151009	0451	02.80	42N49.98	13E 7.24	7.47	0.1	12
162	15.6	0.15	0.9	1.3 C A				
151009045810	151009	0458	39.44	42N57.68	13E 8.54	8.54	0.4	12
127	9.5	0.06	0.4	0.8 B M				
151009070418	151009	0704	42.23	43N29.35	12E22.73	3.17	-0.3	13
146	10.1	0.08	0.4	0.4 B A				
151009111042	151009	1111	06.00	43N20.25	12E42.69	11.55	0.3	11
292	17.3	0.09	0.6	1.5 C A				
151009120658	151009	1207	26.38	43N27.48	12E28.22	1.97	-0.6	14
126	6.6	0.24	1.2	1.9 B A				
151009123810	151009	1238	41.88	43N21.08	12E31.14	2.90	0.2	24
150	9.1	0.12	0.3	0.4 B A				
151009131546	151009	1316	07.82	42N37.08	13E17.52	10.39	1.6	19
132	17.3	0.19	1.0	1.4 B A				
151009132018	151009	1320	46.82	43N 1.22	13E 9.54	10.79	0.6	15
143	11.0	0.13	0.7	1.5 B A				
151009170346	151009	1704	15.24	42N36.67	13E16.94	10.18	2.5	18
139	18.1	0.26	1.2	1.9 C A				
151009170954	151009	1710	15.16	42N37.14	13E17.49	9.42	0.9	21
131	17.2	0.20	1.1	1.7 B M				
151009170955	151009	1710	47.13	42N36.90	13E17.04	9.13	0.9	28
135	17.7	0.24	0.9	1.6 C M				
151009171250	151009	1713	13.92	42N36.52	13E17.40	9.34	0.9	16
139	18.3	0.31	1.5	2.6 C A				
151009173722	151009	1737	51.41	42N36.97	13E17.19	10.48	1.2	16
134	17.5	0.19	0.9	1.8 B A				
151009192642	151009	1927	10.06	43N 9.92	13E 0.10	2.42	0.1	8
180	18.4	0.01	0.2	0.3 C A				
151009194018	151009	1940	47.57	42N52.63	12E59.13	9.78	0.2	8
298	19.5	0.23	6.2	7.6 D M				
151009194122	151009	1941	49.08	43N 8.56	13E11.97	13.05	0.1	10
298	14.9	0.03	0.4	0.4 C M				
151009195426	151009	1954	47.06	42N36.92	13E17.45	10.35	0.0	12
134	20.6	0.23	1.8	2.5 B M				
151009203306	151009	2033	25.27	43N 1.27	12E59.68	12.95	0.4	11
179	18.8	0.07	0.5	0.9 B A				
151009203442	151009	2035	13.26	43N36.38	12E35.63	9.77	0.5	27
95	12.7	0.10	0.4	0.7 B A				
151009211930	151009	2119	53.00	43N 6.44	13E13.26	11.78	-0.2	12
181	13.4	0.05	0.5	0.5 C M				

151009214818	151009	2149	16.95	42N36.85	13E17.19	9.75	1.4	21
136	17.7	0.24	1.0	2.1 C A				
151009224746	151009	2248	03.91	43N40.68	12E 2.08	5.66	0.2	27
118	16.8	0.19	0.8	4.0 B M				
151009230626	151009	2306	52.30	43N13.60	12E48.72	17.64	1.1	33
169	14.5	0.19	0.6	1.3 C A				
151009233706	151009	2337	26.49	43N 2.03	13E17.88	19.96	0.8	21
80	10.8	0.18	0.9	1.5 B A				
151009234418	151009	2344	42.71	43N 2.09	13E17.72	18.44	0.4	12
153	14.1	0.11	1.1	1.3 C M				
151009235218	151009	2352	43.38	42N44.16	12E49.00	2.70	0.5	18
105	23.9	0.18	0.5	1.4 C M				
151010030050	151010	0301	15.30	42N34.04	13E 4.61	9.77	0.3	8
251	29.0	0.04	0.9	0.8 C M				
151010030506	151010	0305	28.07	43N 0.51	13E35.52	19.51	1.3	20
220	17.5	0.26	1.6	2.2 C A				
151010030834	151010	0308	55.27	42N59.93	13E32.36	21.40	0.6	15
182	18.1	0.06	0.5	0.6 C M				
151010042450	151010	0425	15.33	43N36.33	12E16.25	6.10	-0.0	17
138	13.1	0.11	0.8	2.0 C M				
151010045458	151010	0455	20.20	42N57.64	13E14.33	1.88	0.3	20
91	13.8	0.32	0.9	1.5 C A				
151010061250	151010	0613	23.31	43N23.76	12E26.62	2.51	-0.6	19
91	3.4	0.05	0.3	0.3 B M				
151010101322	151010	1013	42.19	43N38.27	12E20.84	6.96	0.4	13
209	16.5	0.08	0.7	1.6 C A				
151010103426	151010	1034	52.03	43N36.87	12E20.57	2.05	0.3	12
185	14.1	0.32	1.4	1.9 D A				
151010144154	151010	1442	15.84	43N 2.25	13E 4.73	8.88	0.1	10
144	14.6	0.06	0.6	0.6 B M				
151010162522	151010	1625	44.71	43N28.77	12E26.72	3.41	-0.0	10
182	9.1	0.10	1.1	0.6 C A				
151010184226	151010	1842	45.25	43N58.09	11E 5.59	24.92	2.8	39
202	61.0	0.31	2.8	2.5 D M				
151010190730	151010	1907	47.89	43N41.92	12E15.56	2.81	0.9	13
274	21.0	0.07	1.0	0.6 C A				
151010191826	151010	1918	47.99	42N41.04	13E35.66	5.15	0.3	9
220	26.1	0.05	0.9	1.6 C M				
151010202938	151010	2030	06.45	43N34.92	12E10.50	5.95	0.6	16
112	9.8	0.06	0.3	0.7 B A				
151010205202	151010	2052	20.14	42N42.93	13E 0.75	4.69	0.5	10
175	28.1	0.18	1.6	30.9 C M				
151010210154	151010	2102	17.52	42N37.48	13E 4.82	7.61	0.4	16
143	24.1	0.19	1.4	2.7 C M				
151010213202	151010	2132	30.44	42N54.90	13E16.64	2.22	0.3	22
61	16.1	0.21	0.8	1.3 B M				
151010222922	151010	2229	51.85	43N37.53	12E20.10	7.12	-0.1	10
288	25.6	0.17	2.3	4.4 D M				
151010223042	151010	2231	00.78	42N29.16	12E45.90	4.10	1.2	16
241	38.5	0.14	1.1	96.5 D M				
151010231426	151010	2314	47.58	43N18.58	12E41.57	9.39	0.8	17
90	14.5	0.04	0.2	0.3 A A				
151010231618	151010	2316	51.45	43N17.61	12E27.93	4.84	-0.5	12
172	9.7	0.02	0.4	0.6 B M				

151011000522	151011	0005	45.61	43N	1.03	12E49.21	4.03	0.2	9
215	23.5	0.04	0.7	31.9	D M				
151011000938	151011	0010	03.54	43N36.65		12E19.93	1.00	0.7	26
115	9.2	0.38	1.0	1.7	C A				
151011001306	151011	0013	30.19	43N	1.67	12E48.96	2.57	0.7	38
84	22.1	0.15	0.5	0.6	B M				
151011001514	151011	0015	44.19	43N37.51		12E20.09	5.63	-0.1	20
127	10.1	0.09	0.4	1.7	B M				
151011011354	151011	0114	25.50	43N37.41		12E20.64	2.48	0.5	11
128	14.7	0.23	1.3	1.7	B A				
151011015114	151011	0151	39.55	43N31.99		12E22.36	4.77	-0.3	24
94	9.5	0.09	0.3	1.3	B M				
151011015458	151011	0155	27.00	43N26.23		12E45.10	10.93	0.8	33
132	9.2	0.39	1.4	2.1	C A				
151011024314	151011	0243	32.60	42N49.61		13E14.56	10.13	0.3	20
83	10.6	0.18	0.7	1.3	B M				
151011024506	151011	0245	24.76	42N46.04		12E47.56	2.40	0.9	23
93	27.3	0.17	0.4	1.2	C M				
151011025146	151011	0252	11.27	43N38.40		12E19.62	5.23	-0.2	18
148	11.8	0.06	0.3	1.4	B M				
151011030450	151011	0305	12.32	43N27.97		12E21.17	3.52	-0.8	11
282	8.6	0.06	0.7	0.4	C M				
151011032922	151011	0329	43.09	43N37.72		12E20.53	6.00	0.1	30
130	10.0	0.12	0.5	1.7	B M				
151011033826	151011	0338	45.19	42N51.06		12E59.36	7.60	0.2	13
167	18.4	0.10	0.7	2.0	B M				
151011044554	151011	0446	16.50	42N46.25		13E11.29	8.89	0.3	14
105	18.2	0.19	0.9	2.4	B M				
151011045930	151011	0459	58.61	43N25.02		12E27.59	3.95	-0.6	11
176	6.6	0.01	0.1	0.1	B M				
151011051842	151011	0519	11.36	42N46.50		12E55.83	2.34	1.1	26
95	25.6	0.12	0.4	0.6	B M				
151011052906	151011	0529	30.98	43N37.39		12E25.65	3.96	-0.1	17
176	15.5	0.11	0.6	1.2	B M				
151011053738	151011	0537	59.32	42N58.11		13E 7.61	8.63	0.2	11
99	15.0	0.06	0.4	0.9	B M				
151011054906	151011	0549	28.71	43N19.18		12E32.64	3.72	0.4	13
257	11.1	0.03	0.2	0.1	C A				
151011070522	151011	0705	47.50	43N24.51		12E25.82	3.78	-0.3	9
198	3.5	0.04	0.6	0.5	C A				
151011094242	151011	0943	14.87	43N22.34		12E34.86	4.91	0.5	20
134	11.8	0.09	0.4	1.4	B A				
151011135738	151011	1358	02.33	42N54.15		13E15.29	2.64	0.2	13
88	13.8	0.13	0.6	0.8	B M				
151011143146	151011	1432	16.13	42N41.07		12E54.75	6.55	1.0	22
122	28.5	0.12	0.6	4.0	C M				
151011145514	151011	1455	36.82	43N24.33		12E31.53	3.91	-0.5	22
68	8.0	0.07	0.3	0.4	B M				
151011145738	151011	1458	06.72	43N 5.21		13E26.10	17.52	2.5	94
64	8.6	0.09	0.2	0.3	A M				
151011160906	151011	1609	30.26	43N 5.00		13E24.28	19.86	0.7	22
174	11.4	0.14	0.9	1.3	C M				
151011173250	151011	1733	18.36	43N24.14		12E39.25	10.74	0.1	27
74	11.0	0.09	0.3	0.6	A M				

151011181738	151011	1817	49.51	42N40.83	12E53.43	4.02	0.4	12
128	34.6	0.28	1.2	99.0 C M				
151011195634	151011	1957	04.44	42N44.41	13E10.53	10.96	0.2	17
107	17.9	0.13	0.7	1.4 B M				
151011201706	151011	2017	27.49	42N54.56	13E15.52	3.36	-0.1	12
113	14.5	0.08	0.5	0.4 B M				
151011203202	151011	2032	22.60	43N26.17	12E21.12	4.13	-0.6	16
258	7.5	0.05	0.3	0.8 C M				
151011212002	151011	2120	28.86	43N23.28	12E33.74	3.94	-0.1	12
104	10.3	0.03	0.2	0.2 B A				
151011214346	151011	2144	12.60	43N 5.30	12E52.84	6.75	1.2	35
131	11.9	0.19	0.5	1.7 B A				
151011222226	151011	2222	41.80	42N45.99	13E 7.50	2.18	0.1	10
153	19.5	0.25	2.5	2.2 C M				
151011233738	151011	2338	01.59	43N15.68	12E47.00	9.37	0.7	25
110	19.4	0.10	0.3	0.8 B A				
151011235530	151011	2355	47.32	43N34.94	12E10.45	5.98	0.3	20
113	9.9	0.05	0.2	0.5 B A				
151011235946	151012	0000	08.72	42N44.81	13E15.33	7.40	0.2	23
82	15.0	0.16	0.6	1.2 B M				
151012003146	151012	0032	15.01	43N14.10	12E32.70	6.16	-0.4	12
183	14.3	0.03	0.5	0.3 C M				
151012013514	151012	0135	39.86	42N49.69	13E 2.56	3.56	0.1	10
150	23.4	0.05	0.5	0.4 B M				
151012014922	151012	0149	47.16	43N18.40	12E34.62	8.61	0.6	38
104	14.2	0.24	0.5	1.4 B A				
151012023146	151012	0232	08.59	43N 5.38	12E52.86	6.23	1.0	27
130	11.7	0.13	0.4	1.6 B A				
151012041202	151012	0412	24.78	42N54.05	12E58.17	8.38	0.3	9
213	14.0	0.07	0.7	1.4 C A				
151012055946	151012	0600	12.55	42N58.83	13E 3.37	8.64	-0.1	8
100	12.6	0.02	0.3	0.4 B M				
151012060506	151012	0605	29.27	42N53.21	13E 4.10	6.82	1.5	20
167	10.4	0.10	0.5	1.0 B A				
151012062554	151012	0626	16.64	43N28.91	12E 7.03	3.08	0.3	28
103	10.7	0.24	0.8	0.9 B A				
151012085042	151012	0851	01.92	43N37.56	12E20.29	5.40	1.2	42
131	10.0	0.16	0.4	1.8 B A				
151012091754	151012	0918	22.33	43N37.12	12E20.53	2.78	0.8	40
63	9.2	0.24	0.5	0.8 B A				
151012112210	151012	1122	33.52	43N37.86	12E20.69	6.82	0.3	26
133	10.1	0.10	0.4	1.1 B M				
151012112211	151012	1123	13.97	43N37.61	12E20.27	5.80	0.4	30
129	10.1	0.09	0.4	1.3 B M				
151012115426	151012	1154	48.11	43N37.74	12E20.47	6.63	0.5	38
131	10.1	0.16	0.5	1.7 B M				
151012123010	151012	1230	38.68	43N37.88	12E20.39	5.76	0.2	30
135	10.4	0.11	0.5	1.6 B M				
151012123858	151012	1239	24.86	43N38.19	12E21.66	2.55	0.3	20
211	12.8	0.21	1.1	1.4 C A				
151012124314	151012	1243	38.65	43N35.63	12E46.98	7.85	0.3	31
70	9.6	0.16	0.5	1.1 B M				
151012125338	151012	1254	09.86	43N12.23	12E31.78	4.81	1.0	44
141	14.3	0.18	0.5	2.7 C A				

151012131202	151012	1312	27.20	42N33.15	13E16.06	10.19	0.6	10
172	19.5	0.21	2.6	4.0 C M				
151012143026	151012	1430	46.94	43N37.94	12E20.53	6.51	1.1	41
138	10.3	0.13	0.4	1.1 B A				
151012143826	151012	1439	02.81	43N29.14	12E28.25	8.31	-0.2	14
216	6.8	0.14	0.8	1.5 C A				
151012144658	151012	1447	16.70	43N29.58	12E22.51	3.88	-0.1	17
290	10.6	0.07	0.3	0.2 C A				
151012161754	151012	1618	19.48	42N58.39	12E54.71	6.04	0.3	16
217	16.0	0.08	0.6	0.9 C M				
151012170018	151012	1700	38.45	43N 3.58	13E 1.13	12.26	0.8	15
136	15.6	0.09	0.4	0.9 B A				
151012204050	151012	2041	11.74	43N29.83	12E22.43	4.82	0.2	25
86	7.8	0.05	0.1	0.6 B A				
151012211058	151012	2111	23.58	43N23.23	12E27.98	10.18	0.1	24
179	4.9	0.23	0.8	1.5 C A				
151012214154	151012	2142	22.75	43N27.22	12E46.28	11.65	0.5	26
98	8.0	0.11	0.4	0.7 B A				
151012214330	151012	2143	48.58	42N41.72	13E 1.87	4.09	0.3	13
167	23.2	0.09	0.6	56.4 C M				
151012214506	151012	2145	28.11	43N27.32	13E 2.23	13.65	1.2	26
163	15.6	0.14	0.7	1.5 B A				
151012220314	151012	2203	46.53	43N28.89	12E23.06	3.92	-0.6	9
257	9.1	0.05	0.4	0.2 C A				
151012224330	151012	2243	50.02	42N58.21	12E57.09	6.20	0.5	13
176	13.3	0.06	0.5	1.0 B A				
151012230610	151012	2306	31.34	43N27.75	13E 2.42	7.25	0.2	13
191	15.8	0.17	1.7	3.0 C A				
151012234834	151012	2349	04.96	43N19.53	12E33.11	4.52	-0.4	18
110	11.3	0.05	0.2	1.1 B M				
151012235426	151012	2354	48.61	43N 2.70	12E36.14	3.32	0.0	14
210	25.0	0.09	0.9	1.4 C M				
151013010226	151013	0102	58.57	43N39.25	12E15.23	3.10	0.4	34
176	16.1	0.25	0.8	0.8 C A				
151013015426	151013	0154	45.19	43N 4.54	12E57.64	11.60	0.4	17
172	20.0	0.27	1.2	2.9 C A				
151013021234	151013	0212	49.88	42N50.72	13E 6.95	6.39	0.0	16
123	18.3	0.08	0.4	0.6 B M				
151013025354	151013	0254	19.96	43N25.27	12E28.29	4.57	-0.9	18
115	6.5	0.03	0.2	0.6 B M				
151013031026	151013	0310	53.44	43N25.95	12E20.76	3.59	-0.4	25
97	7.4	0.08	0.3	0.3 B M				
151013031650	151013	0317	14.46	43N37.50	12E20.04	4.27	0.2	27
127	10.1	0.10	0.3	5.4 C M				
151013032610	151013	0326	35.93	43N29.66	12E20.80	3.77	-0.3	13
241	9.1	0.10	0.5	0.5 C A				
151013043842	151013	0438	58.66	43N 6.54	13E24.16	22.90	0.9	20
139	7.5	0.22	1.6	1.7 C M				
151013044154	151013	0442	11.85	43N 6.36	13E24.85	24.78	1.0	18
259	8.0	0.22	1.5	2.0 C A				
151013050906	151013	0509	34.27	43N 0.24	13E 2.16	2.33	0.1	10
142	10.7	0.09	0.8	0.5 B A				
151013051634	151013	0516	59.07	43N 6.27	13E22.41	23.92	1.5	14
130	14.7	0.06	0.7	0.6 B M				

151013063426	151013	0634	46.67	43N18.21	12E53.01	10.96	0.7	26
110	17.9	0.20	0.6	1.8 B A				
151013071946	151013	0720	04.82	43N27.75	12E20.62	5.72	-0.3	10
313	10.3	0.06	2.7	2.6 C M				
151013071947	151013	0720	07.76	43N30.16	12E24.29	3.81	0.1	24
98	6.3	0.07	0.2	0.2 B M				
151013073858	151013	0739	19.70	43N18.26	12E52.83	11.27	0.9	33
84	18.0	0.13	0.3	1.1 A A				
151013075650	151013	0757	23.09	43N 0.68	12E57.47	8.85	0.6	12
141	21.9	0.12	0.9	2.0 C A				
151013130450	151013	1305	16.77	43N 0.32	12E58.11	9.53	1.0	17
154	10.3	0.09	0.4	0.8 B A				
151013133914	151013	1339	42.66	42N35.49	13E 5.02	8.68	0.4	7
204	27.0	0.12	2.7	3.3 D M				
151013144122	151013	1441	37.59	42N27.60	13E12.61	13.14	0.7	16
227	21.6	0.21	1.8	3.6 C M				
151013153130	151013	1531	54.29	43N26.22	12E21.38	3.99	-0.4	13
162	7.3	0.03	0.2	0.1 B M				
151013162154	151013	1622	16.80	43N20.74	12E32.89	2.57	0.3	33
95	10.0	0.11	0.3	0.3 B M				
151013165738	151013	1658	07.59	43N27.89	12E20.07	5.94	-0.2	16
136	9.4	0.18	0.9	2.6 C A				
151013174434	151013	1744	58.21	43N27.94	12E25.30	3.69	-0.3	9
186	7.2	0.05	0.6	0.3 C A				
151013184450	151013	1845	20.49	42N50.74	13E 7.40	9.22	0.4	9
138	16.0	0.16	1.8	2.1 C A				
151013193306	151013	1933	30.64	43N29.90	12E22.62	4.80	0.3	29
61	7.5	0.10	0.4	1.2 B A				
151013194850	151013	1949	11.65	43N27.01	12E19.98	4.19	-0.9	14
168	9.6	0.03	0.3	1.0 B M				
151013203234	151013	2032	55.04	42N51.25	13E 9.94	8.02	0.4	15
108	14.1	0.19	1.0	2.5 B A				
151013203514	151013	2035	28.20	43N 5.25	13E26.42	17.40	0.6	15
101	13.0	0.06	0.4	0.6 B M				
151013204626	151013	2046	57.10	43N24.55	12E29.05	2.42	-0.3	22
148	7.0	0.29	0.8	1.2 C A				
151013215354	151013	2154	21.34	42N47.10	13E 3.93	4.78	1.0	32
87	19.7	0.15	0.5	12.0 C M				
151013222610	151013	2226	30.59	43N17.02	12E41.31	8.20	-0.2	16
117	13.2	0.09	0.4	1.0 B M				
151013223026	151013	2230	51.92	42N48.02	12E43.97	1.35	1.7	16
137	31.4	0.13	0.9	1.3 B A				
151013234506	151013	2345	36.67	42N47.87	13E 3.61	8.38	0.6	14
181	19.3	0.12	0.9	1.3 C A				
151014001754	151014	0018	13.01	43N27.86	12E20.42	3.92	-0.2	13
274	9.3	0.04	0.2	0.3 C A				
151014010154	151014	0102	20.52	42N51.92	13E10.19	6.19	0.8	22
97	13.4	0.24	0.8	2.4 B A				
151014012834	151014	0129	02.22	42N51.99	13E10.24	5.67	-0.0	15
96	13.3	0.05	0.3	0.8 B M				
151014013634	151014	0136	53.27	42N51.79	13E10.18	6.21	1.1	18
100	13.5	0.05	0.3	0.7 B A				
151014015010	151014	0150	38.01	42N52.07	13E10.18	5.27	0.1	16
94	14.3	0.05	0.3	1.0 B M				

151014015146	151014	0152	10.08	42N51.97	13E10.00	6.14	0.4	9
155	14.6	0.07	1.0	2.4 C A				
151014015706	151014	0157	26.71	42N51.99	13E10.20	5.56	0.1	13
157	14.4	0.05	0.4	1.1 B M				
151014020522	151014	0205	39.18	43N37.44	12E19.96	6.00	0.2	14
129	14.6	0.13	0.8	2.2 B A				
151014022154	151014	0222	15.92	42N51.74	13E10.35	6.67	-0.0	9
164	13.3	0.06	0.8	1.7 B M				
151014024418	151014	0244	35.64	42N47.85	12E43.80	1.66	2.1	77
80	27.1	0.12	0.2	0.4 B M				
151014024658	151014	0247	16.75	42N51.83	13E10.19	6.38	0.7	18
99	13.4	0.06	0.3	0.6 B A				
151014025010	151014	0250	32.95	42N49.07	12E42.15	3.75	1.5	14
138	26.5	0.23	1.4	2.9 C A				
151014031202	151014	0312	20.18	42N48.03	12E43.01	1.19	1.9	16
124	27.4	0.27	1.4	2.8 C A				
151014033114	151014	0331	40.59	43N24.52	12E32.70	3.97	-0.3	17
96	9.4	0.35	1.9	2.1 C A				
151014092002	151014	0920	37.42	43N19.62	12E32.44	3.03	0.3	30
105	10.4	0.16	0.4	0.5 B M				
151014093058	151014	0931	26.34	43N 0.28	12E57.09	10.79	0.8	14
155	11.6	0.10	0.5	0.9 B A				
151014103010	151014	1030	45.20	43N25.78	12E21.01	6.45	0.1	20
139	7.0	0.24	0.8	2.8 C A				
151014105114	151014	1051	30.76	43N 9.05	12E32.61	6.84	0.5	42
112	16.3	0.14	0.6	1.3 B M				
151014122938	151014	1230	09.82	42N47.91	12E42.47	9.46	0.8	16
124	28.0	0.07	0.4	1.4 B M				
151014131858	151014	1319	19.58	43N19.75	12E32.41	3.37	0.6	35
131	10.3	0.19	0.4	0.5 B A				
151014133234	151014	1333	02.85	42N54.85	13E 5.03	9.60	0.5	12
140	9.3	0.12	0.7	1.3 B A				
151014153338	151014	1533	58.31	42N45.67	13E21.47	15.57	0.8	17
109	21.5	0.19	1.0	1.8 B A				
151014165754	151014	1658	22.67	43N26.43	12E29.63	7.32	0.2	25
119	7.5	0.23	0.8	2.1 B A				
151014181146	151014	1812	19.64	42N38.43	13E15.63	9.82	1.4	18
123	16.8	0.22	1.1	2.3 B A				
151014182850	151014	1829	10.44	42N38.51	13E15.01	9.97	0.6	14
124	17.6	0.10	0.5	1.2 B M				
151014194450	151014	1945	14.26	42N46.27	12E59.68	2.48	0.9	12
206	22.4	0.04	0.3	0.3 C A				
151014201338	151014	2014	04.81	42N45.14	13E22.85	16.10	0.9	20
160	16.9	0.31	1.5	2.9 C A				
151014202330	151014	2023	59.07	42N50.51	12E56.38	7.04	-0.1	6
257	24.8	0.04	1.3	4.4 C M				
151014205338	151014	2053	59.18	42N40.68	12E51.04	5.22	0.3	13
133	26.9	0.08	0.4	8.8 C M				
151014231114	151014	2311	46.67	42N50.97	13E10.46	6.82	0.7	16
184	12.9	0.17	0.9	1.9 C A				
151014234906	151014	2349	25.19	43N23.73	12E36.56	6.42	-0.3	19
161	10.2	0.07	0.5	0.8 B M				
151015003234	151015	0033	04.17	43N26.31	12E26.68	3.16	-0.5	9
175	5.0	0.02	0.3	0.3 B A				

151015011146	151015	0112	10.43	42N58.21	12E59.67	10.00	-0.0	16
151	10.6	0.09	0.5	0.8 B M				
151015022034	151015	0220	51.01	43N44.95	12E 9.25	9.15	0.7	31
122	19.6	0.08	0.3	0.9 B M				
151015023354	151015	0234	08.07	42N31.44	13E17.96	6.65	0.8	26
211	27.3	0.19	1.0	3.1 C M				
151015032506	151015	0325	32.81	43N18.01	12E41.27	9.28	0.5	14
249	13.8	0.07	0.4	0.8 C A				
151015033754	151015	0338	17.76	43N35.85	12E 7.06	4.27	0.9	34
110	13.6	0.16	0.5	1.3 B A				
151015040642	151015	0407	14.21	43N22.12	12E30.62	0.08	-0.9	11
158	8.2	0.07	0.6	56.5 C M				
151015042522	151015	0425	37.37	44N13.49	11E51.67	22.34	2.6	34
91	17.7	0.43	2.1	2.4 C M				
151015052314	151015	0523	35.97	43N37.85	12E20.76	6.29	0.1	24
132	10.0	0.17	0.8	2.4 B M				
151015071738	151015	0717	57.89	43N 8.77	12E32.09	4.43	0.4	27
174	15.8	0.16	0.8	11.3 C M				
151015102450	151015	1025	13.51	43N 5.34	13E25.47	19.43	0.9	18
102	7.8	0.20	1.6	1.6 B M				
151015111722	151015	1117	51.64	43N26.10	12E20.85	3.14	-0.8	10
275	7.6	0.03	0.6	1.0 C M				
151015133514	151015	1335	47.74	43N 7.58	12E46.52	3.54	1.4	33
159	14.5	0.09	0.3	0.7 B A				
151015141754	151015	1418	16.57	43N25.98	12E19.72	3.51	0.3	17
189	8.5	0.16	0.6	0.6 C A				
151015162714	151015	1627	39.51	43N37.04	12E20.43	5.88	0.3	29
115	9.1	0.08	0.2	1.1 B M				
151015164226	151015	1642	46.75	42N31.69	13E17.68	12.06	1.1	24
181	22.5	0.26	1.4	2.3 C M				
151015175530	151015	1755	53.68	43N 6.98	13E 3.18	8.07	0.4	8
160	12.7	0.02	0.2	0.8 B M				
151015201442	151015	2015	15.34	42N58.28	13E 6.90	9.26	1.2	25
79	15.3	0.21	0.6	1.5 B A				
151015205338	151015	2054	09.35	42N58.69	13E 2.24	10.26	0.8	16
127	11.2	0.09	0.5	0.7 B A				
151015213914	151015	2139	38.87	43N 3.06	12E57.67	9.05	0.3	10
123	20.3	0.02	0.2	0.5 B M				
151016032850	151016	0329	18.64	43N11.89	12E33.93	6.92	0.1	25
142	17.2	0.08	0.6	0.7 B M				
151016041530	151016	0415	56.03	43N 2.50	13E28.31	15.95	1.5	24
112	10.3	0.19	0.9	1.6 B A				
151016042818	151016	0428	40.78	43N 8.95	12E40.12	9.31	0.9	24
165	22.7	0.09	0.4	1.5 B A				
151016093146	151016	0932	14.48	42N46.70	12E59.89	4.36	0.5	10
173	21.7	0.10	1.3	23.7 C M				
151016095458	151016	0955	18.63	42N46.85	13E 0.16	7.10	0.7	15
102	21.2	0.16	0.9	3.3 B M				
151016102242	151016	1023	00.71	42N53.68	13E13.80	13.07	0.3	12
75	11.6	0.09	0.7	1.0 A M				
151016110450	151016	1105	19.58	42N46.74	12E59.97	5.80	0.5	12
113	21.6	0.07	0.7	3.0 B M				
151016125146	151016	1252	13.58	43N37.77	13E 3.83	4.72	1.1	32
131	17.6	0.17	0.6	1.9 B M				

151016131930	151016	1319	52.98	43N	2.79	13E	1.41	13.12	0.9	23
99	10.7	0.12	0.5	0.8	B	A				
151016140346	151016	1404	13.71	43N	6.67	12E	59.13	7.29	0.3	18
77	16.4	0.04	0.2	1.0	B	M				
151016141914	151016	1419	36.47	42N	56.20	13E	7.23	9.49	0.3	10
164	11.5	0.16	1.7	2.4	C	A				
151016144818	151016	1448	36.60	43N	37.20	12E	20.85	5.11	0.5	24
163	9.3	0.18	0.7	3.0	C	A				
151016150314	151016	1503	42.36	42N	56.48	13E	0.37	10.19	0.3	12
167	12.5	0.08	0.6	0.9	B	M				
151016160122	151016	1601	49.68	43N	37.11	12E	20.54	5.76	1.2	47
123	14.5	0.20	0.5	2.3	B	A				
151016161426	151016	1614	56.50	43N	30.50	12E	22.62	2.87	-0.2	18
166	7.2	0.35	1.2	1.4	C	A				
151016162154	151016	1622	25.30	43N	22.30	12E	39.10	9.68	0.4	23
165	12.8	0.10	0.4	0.8	B	A				
151016174002	151016	1740	26.13	42N	52.85	13E	3.61	5.61	0.1	10
177	17.4	0.03	0.3	1.1	B	M				
151016174258	151016	1743	30.11	43N	21.21	12E	31.08	2.42	0.5	29
80	9.0	0.10	0.3	0.3	A	A				
151016194450	151016	1945	12.93	43N	8.37	12E	48.88	8.42	1.0	35
136	14.8	0.09	0.2	0.8	B	A				
151016200522	151016	2005	43.81	43N	26.93	12E	35.21	9.39	-0.1	11
141	10.5	0.07	0.6	0.8	B	A				
151016200658	151016	2007	25.33	43N	26.76	12E	35.87	9.71	0.2	23
85	9.1	0.06	0.3	0.6	A	A				
151016204402	151016	2044	27.00	43N	27.33	12E	35.13	7.31	-0.1	20
123	9.8	0.17	0.8	1.4	B	A				
151016221706	151016	2217	32.07	42N	37.22	13E	10.19	6.67	0.7	17
174	19.8	0.06	0.4	1.4	B	M				
151016225322	151016	2253	49.22	43N	25.21	12E	47.07	10.64	0.4	31
106	11.9	0.14	0.4	0.8	B	A				
151016225514	151016	2255	39.38	43N	26.21	12E	20.71	3.25	-0.5	27
69	7.9	0.07	0.2	0.2	A	M				
151017002834	151017	0029	00.51	43N	14.73	13E	11.50	13.77	-0.1	10
175	14.5	0.04	0.4	0.7	B	M				
151017004746	151017	0048	14.35	43N	22.20	12E	31.42	2.00	-0.6	11
302	9.3	0.09	0.8	0.9	C	A				
151017015218	151017	0152	44.91	43N	14.72	13E	11.37	13.50	0.0	11
176	14.5	0.04	0.4	0.6	B	M				
151017032154	151017	0322	17.91	42N	59.39	12E	58.95	9.73	0.0	18
137	10.0	0.09	0.4	0.8	B	M				
151017035042	151017	0351	01.06	43N	55.43	12E	41.34	36.24	0.9	18
196	26.6	0.14	1.8	1.7	C	M				
151017053842	151017	0539	10.93	42N	41.34	13E	9.68	4.45	0.4	15
112	15.7	0.07	0.3	10.2	C	M				
151017065914	151017	0659	39.80	42N	38.27	12E	56.17	4.90	0.9	17
187	32.8	0.09	0.6	4.3	C	M				
151017075810	151017	0758	34.87	42N	38.26	12E	57.93	6.54	0.6	13
177	30.4	0.04	0.3	0.7	B	M				
151017084002	151017	0840	21.10	43N	19.22	12E	31.52	3.83	-0.4	17
99	9.6	0.04	0.2	0.2	B	M				
151017094746	151017	0948	02.85	43N	46.28	12E	3.65	13.30	0.6	12
216	22.0	0.14	1.5	2.9	C	A				

151017102626	151017	1026	55.89	43N15.69	12E13.24	2.69	0.1	15
97	12.9	0.14	0.8	0.7 B A				
151017104642	151017	1047	04.65	42N31.43	12E38.45	6.69	1.1	14
250	33.9	0.05	0.5	1.1 C M				
151017105458	151017	1055	26.19	42N39.82	13E12.92	10.48	0.6	11
134	15.9	0.12	0.7	2.0 B A				
151017123530	151017	1235	53.88	42N59.30	13E25.00	18.56	1.0	15
145	20.3	0.09	0.7	1.2 B A				
151017140258	151017	1403	26.56	42N48.68	13E 1.84	5.12	0.4	13
156	17.2	0.09	0.6	2.2 C A				
151017151738	151017	1518	07.12	42N48.95	12E59.07	6.42	0.4	9
174	22.0	0.04	0.7	2.3 C A				
151017170554	151017	1706	21.77	43N29.09	12E19.61	3.91	-0.7	12
160	10.5	0.05	0.6	0.3 B M				
151017203010	151017	2030	28.28	42N47.67	12E57.06	4.01	0.5	25
169	23.6	0.17	0.7	99.0 C M				
151017203011	151017	2031	19.97	42N47.46	12E57.78	4.49	0.6	19
111	21.8	0.10	0.5	14.1 C M				
151017204610	151017	2046	31.63	43N37.75	12E20.78	3.43	-0.1	11
130	9.8	0.16	1.5	1.5 B M				
151017210506	151017	2105	30.11	43N21.32	12E31.32	2.02	-0.6	9
215	9.3	0.04	0.5	0.6 C A				
151017211322	151017	2113	39.32	43N16.31	12E43.92	3.85	0.0	15
174	17.3	0.09	0.5	0.5 B A				
151017214346	151017	2144	04.23	43N21.03	12E38.62	3.63	-0.3	27
67	11.4	0.10	0.3	0.4 B M				
151017220922	151017	2209	44.97	42N55.52	13E 0.66	8.24	-0.2	10
175	13.2	0.10	1.0	1.5 C M				
151017224050	151017	2241	13.10	43N26.55	12E21.12	2.62	-0.5	22
110	8.0	0.10	0.3	0.5 B M				
151017224346	151017	2244	08.00	42N57.97	12E55.26	8.14	0.1	8
283	22.8	0.04	0.8	0.7 C M				
151017232034	151017	2320	49.56	43N 1.91	12E55.94	4.87	0.3	13
145	23.2	0.06	0.5	1.2 B A				
151017232402	151017	2324	19.05	42N47.75	13E 4.94	8.18	0.3	12
172	17.4	0.13	0.9	1.7 C A				
151017235010	151017	2350	29.14	43N20.16	12E38.70	4.04	-0.2	29
114	10.5	0.08	0.3	12.8 C M				
151018001826	151018	0018	50.43	43N28.17	12E29.10	3.83	-0.6	11
184	8.4	0.04	0.8	0.6 C A				
151018002242	151018	0023	02.82	43N21.85	12E45.27	11.60	0.9	43
47	8.6	0.09	0.2	0.5 A A				
151018011842	151018	0119	01.32	42N39.55	13E 6.42	8.38	0.5	20
102	19.4	0.17	0.8	2.3 B M				
151018015722	151018	0157	33.75	42N23.08	12E40.46	9.39	1.2	16
279	60.8	0.17	1.6	2.7 C M				
151018020434	151018	0204	55.96	42N23.23	12E42.58	12.00	2.1	51
246	58.1	0.19	1.0	1.8 C M				
151018021458	151018	0215	15.44	42N23.45	12E40.84	13.26	1.2	13
270	60.0	0.18	2.1	5.5 D M				
151018022642	151018	0227	03.53	43N 7.56	13E13.43	12.40	-0.2	19
108	11.5	0.09	0.5	0.7 B M				
151018032922	151018	0329	52.00	42N45.88	12E46.01	2.67	0.7	11
106	28.7	0.21	1.0	2.9 C A				

151018043042	151018	0430	58.68	43N	8.50	12E50.30	7.52	0.1	21
126	15.1	0.09	0.3	1.5	B M				
151018045250	151018	0453	15.18	43N19.19		12E31.63	3.82	-0.6	16
147	9.7	0.04	0.3	0.3	B M				
151018050554	151018	0506	15.36	43N23.63		12E25.35	3.56	-0.9	16
86	1.8	0.07	0.5	0.4	A M				
151018062450	151018	0625	14.95	43N	4.16	12E59.12	9.61	0.2	13
101	13.0	0.03	0.2	0.5	B M				
151018064346	151018	0644	09.81	42N55.52		13E	4.45	9.03	0.1 10
140	12.4	0.06	0.6	0.9	B M				
151018072954	151018	0730	18.07	43N16.96		12E43.37	3.70	0.6	38
111	15.4	0.11	0.3	0.3	B A				
151018073322	151018	0733	43.00	43N38.43		12E20.42	2.63	-0.2	11
183	19.6	0.28	5.9	7.0	D M				
151018094746	151018	0948	06.85	43N	9.36	12E31.31	8.39	0.3	21
216	14.4	0.24	1.1	2.7	C A				
151018101458	151018	1015	14.51	43N18.88		12E	7.12	6.08	0.2 14
198	14.1	0.07	0.5	2.5	C A				
151018104658	151018	1047	33.46	43N	7.05	13E	8.11	11.27	1.1 28
78	8.4	0.20	0.6	1.2	B A				
151018110642	151018	1107	06.37	43N	4.55	12E58.94	9.42	-0.1	10
160	18.2	0.05	0.4	1.3	B A				
151018134626	151018	1346	48.18	43N24.65		12E27.12	1.80	-0.8	10
199	4.9	0.07	0.4	0.5	C A				
151018145114	151018	1451	37.43	42N29.40		13E22.66	6.29	1.1	12
190	16.6	0.19	1.5	3.0	C A				
151018165842	151018	1659	04.18	43N	7.77	13E	5.85	10.39	0.2 10
115	10.4	0.02	0.2	0.4	B A				
151018171634	151018	1716	55.07	43N29.14		12E26.68	3.82	0.0	21
133	9.2	0.13	0.4	0.5	B A				
151018184818	151018	1848	38.51	42N41.61		13E36.45	5.01	0.7	10
253	26.8	0.03	0.3	1.0	C A				
151018200226	151018	2002	46.72	43N	4.81	13E16.37	18.92	0.8	20
122	9.1	0.12	0.7	0.9	B A				
151018202850	151018	2029	13.83	42N50.49		13E	0.95	3.75	-0.1 13
158	20.3	0.12	0.4	0.7	B M				
151018203706	151018	2037	34.84	43N27.02		12E45.50	12.06	0.0	17
114	7.9	0.09	0.4	0.6	B A				
151018211042	151018	2111	01.71	42N48.45		12E58.16	2.48	0.5	22
78	22.6	0.14	0.4	0.7	B M				
151018222506	151018	2225	36.13	43N23.86		12E33.41	4.16	-0.4	19
84	10.9	0.10	0.4	1.2	A A				
151018223426	151018	2234	44.68	43N	1.84	12E49.47	2.48	0.6	16
203	26.6	0.08	0.4	0.5	C A				
151018225754	151018	2258	21.49	42N48.26		13E14.88	13.31	0.7	25
84	12.9	0.22	0.8	1.5	B A				
151018233530	151018	2335	57.63	42N41.00		13E15.21	8.89	-0.1	12
112	19.7	0.19	1.4	3.1	B M				
151019000122	151019	0001	43.88	43N	4.63	13E	2.45	8.66	-0.1 13
103	13.7	0.04	0.3	0.7	B M				
151019011810	151019	0118	34.00	43N29.37		12E17.41	5.08	-0.6	18
97	10.0	0.06	0.3	0.8	B M				
151019011914	151019	0119	32.88	42N40.62		13E15.32	10.16	0.9	22
104	19.5	0.25	0.9	2.0	B A				

151019012106	151019	0121	34.38	43N29.49	12E17.41	5.22	-0.4	19
89	9.3	0.06	0.2	0.7 A M				
151019013946	151019	0140	15.30	42N41.05	13E14.88	8.90	0.3	25
101	19.3	0.16	0.6	1.4 B M				
151019014850	151019	0149	15.43	43N22.62	12E34.05	4.78	-0.2	18
108	10.9	0.12	0.8	2.1 B A				
151019015250	151019	0153	13.26	43N22.40	12E36.64	7.84	-0.2	11
276	14.2	0.08	0.8	1.3 C A				
151019020954	151019	0210	21.36	42N51.09	12E57.41	6.15	-0.0	10
180	20.3	0.10	0.9	6.3 C M				
151019031858	151019	0319	26.21	43N 9.37	12E32.79	6.64	0.1	27
215	16.3	0.09	0.6	1.1 C M				
151019035514	151019	0355	40.85	43N 8.22	13E 2.51	11.62	-0.2	14
111	14.2	0.05	0.3	0.8 B M				
151019041914	151019	0419	37.98	43N 8.25	13E 2.45	11.18	0.2	15
111	12.5	0.05	0.2	0.6 B A				
151019064154	151019	0642	09.10	43N56.25	12E23.30	31.63	0.9	7
298	46.2	0.08	2.7	8.9 D M				
151019075442	151019	0755	09.10	43N26.79	12E30.09	3.89	-0.6	15
128	8.1	0.06	0.3	0.2 B M				
151019080314	151019	0803	41.40	43N18.84	12E31.76	4.48	0.2	27
91	12.5	0.14	0.5	3.1 B M				
151019081930	151019	0819	55.97	42N54.03	13E 6.07	3.55	0.4	9
226	15.2	0.16	2.0	1.1 C A				
151019095410	151019	0954	38.02	43N26.01	12E43.80	13.48	0.7	25
118	9.4	0.14	0.5	0.9 B A				
151019095946	151019	1000	05.50	42N53.38	13E 5.76	2.78	0.3	12
143	8.9	0.11	0.6	0.6 B A				
151019101218	151019	1012	41.37	43N25.52	12E20.10	3.71	-0.3	18
168	7.5	0.05	0.2	0.2 B M				
151019121114	151019	1211	41.98	43N27.47	12E17.66	3.61	0.1	18
109	8.8	0.05	0.3	0.2 B A				
151019124330	151019	1243	51.20	42N53.37	13E 6.40	3.13	0.0	10
134	9.3	0.14	0.9	1.1 B M				
151019134554	151019	1346	10.67	43N56.07	12E57.90	31.35	2.5	1
188	22.0	0.34	1.0	1.3 D M				
151019162418	151019	1624	45.51	42N48.35	12E57.83	4.44	0.4	12
183	22.6	0.10	1.1	25.1 D M				
151019163634	151019	1636	57.78	42N59.91	13E10.99	9.40	1.1	28
53	11.6	0.23	0.6	2.0 B A				
151019172954	151019	1730	26.88	43N25.71	12E20.02	3.83	0.4	30
83	7.8	0.06	0.2	0.2 B A				
151019173130	151019	1731	54.00	43N25.58	12E19.99	3.73	0.2	19
91	7.7	0.05	0.2	0.2 B A				
151019183930	151019	1839	47.21	42N46.10	12E57.51	6.67	0.3	9
219	31.6	0.04	0.5	2.5 C M				
151019184418	151019	1844	42.43	43N36.96	12E20.44	4.77	-0.0	23
114	9.0	0.17	0.6	4.4 B M				
151019190658	151019	1907	18.77	42N33.23	13E13.49	9.48	0.3	15
192	16.1	0.17	1.1	2.6 C M				
151019191354	151019	1914	23.00	42N51.48	12E56.15	8.35	0.1	20
188	16.5	0.09	0.3	1.6 C M				
151019203322	151019	2033	46.54	42N53.37	13E 3.91	3.64	0.4	11
167	16.4	0.04	0.5	0.3 B A				

151019205842	151019	2059	07.08	42N32.52	13E16.91	11.65	0.7	12
195	20.9	0.22	1.8	2.8 C A				
151019210610	151019	2106	28.52	42N45.83	13E 0.41	4.37	1.0	34
73	22.3	0.15	0.5	13.6 C M				
151019211826	151019	2118	49.83	42N51.88	13E10.44	6.68	0.7	20
71	14.1	0.12	0.5	1.4 A A				
151019213010	151019	2130	39.44	43N 6.91	13E 8.15	11.65	0.4	17
89	9.6	0.24	1.1	1.9 B A				
151019223946	151019	2240	07.74	43N27.64	12E26.91	5.07	-0.3	13
124	7.3	0.14	0.8	1.2 B A				
151019225842	151019	2259	17.21	43N27.12	12E23.78	1.55	-0.3	11
124	5.9	0.06	0.4	0.4 B A				
151019230050	151019	2301	11.62	42N45.77	12E44.10	2.13	1.3	39
91	30.3	0.16	0.3	0.6 C M				
151019232642	151019	2327	04.53	42N58.68	13E 0.77	9.25	-0.1	14
168	9.3	0.06	0.4	0.5 B M				
151019234626	151019	2346	46.90	42N43.04	13E15.85	12.32	0.5	10
128	17.8	0.17	1.5	2.7 B A				
151019235842	151019	2359	05.80	42N58.34	12E53.35	3.37	0.1	13
190	17.7	0.08	0.6	0.4 C M				
151020000258	151020	0003	14.93	43N35.38	12E34.14	12.60	0.3	23
87	12.5	0.13	0.5	1.0 A A				
151020011706	151020	0117	33.70	43N22.06	12E31.85	3.04	0.4	27
97	11.6	0.15	0.4	0.5 B A				
151020012258	151020	0123	20.56	43N 4.90	12E52.21	6.30	0.1	20
140	18.4	0.12	0.5	2.1 C M				
151020013914	151020	0139	36.03	43N 5.39	13E 6.01	9.67	-0.1	11
134	9.3	0.04	0.4	0.7 B M				
151020023722	151020	0237	54.33	43N29.66	12E22.94	5.59	-0.3	9
215	7.8	0.04	0.3	1.0 C A				
151020034506	151020	0345	20.33	42N33.48	12E42.89	1.94	0.6	18
217	29.5	0.13	1.9	1.8 C M				
151020041234	151020	0412	57.86	42N45.98	12E45.04	7.52	0.1	12
101	29.3	0.15	0.9	8.0 C M				
151020051706	151020	0517	22.66	42N46.79	13E 3.41	6.46	0.5	16
242	19.7	0.15	0.7	2.3 C A				
151020064050	151020	0641	20.90	43N25.59	12E20.04	3.61	0.4	23
71	7.7	0.06	0.2	0.2 B A				
151020080554	151020	0806	12.83	42N45.45	12E52.07	5.52	0.6	23
95	25.0	0.16	0.5	11.2 C M				
151020081250	151020	0813	18.25	42N35.92	13E18.83	8.54	0.5	14
139	19.5	0.18	1.1	1.5 C M				
151020102610	151020	1026	39.26	42N50.57	12E51.63	6.29	0.9	29
76	20.8	0.15	0.4	4.9 C M				
151020124906	151020	1249	37.35	43N27.72	12E20.52	3.82	0.2	21
113	9.5	0.08	0.3	0.3 B A				
151020142746	151020	1428	20.25	43N21.41	12E30.69	2.26	-0.1	18
211	8.4	0.14	0.4	0.8 C A				
151020160834	151020	1608	51.55	42N51.28	12E54.91	7.63	1.2	23
197	24.6	0.12	0.4	2.5 C A				
151020165650	151020	1657	10.28	42N40.57	13E35.96	7.80	0.7	10
194	24.9	0.10	1.3	1.6 C A				
151020182642	151020	1827	01.67	43N21.20	12E31.01	2.77	-0.3	22
173	8.9	0.05	0.2	0.2 B M				

151020214050	151020	2141	23.56	43N16.11	12E29.68	6.76	0.3	31
131	13.3	0.15	0.4	0.9 B A				
151020214850	151020	2149	06.35	42N44.58	13E20.23	11.36	0.1	15
101	17.4	0.19	1.2	1.8 B M				
151020220018	151020	2200	40.82	43N37.93	12E19.61	3.34	0.4	30
138	11.1	0.21	0.7	0.8 C A				
151020224050	151020	2241	08.46	43N11.28	12E49.18	13.23	0.1	18
107	14.3	0.10	0.5	1.2 B M				
151020231602	151020	2316	25.05	43N37.81	12E19.42	2.93	0.5	28
136	11.1	0.23	0.9	1.0 C A				
151020233914	151020	2339	40.15	43N25.98	12E20.92	3.44	0.3	33
80	7.4	0.13	0.3	0.4 A A				
151021000714	151021	0007	45.73	43N28.48	12E25.86	5.61	-0.2	12
105	8.3	0.04	0.3	0.5 B A				
151021021722	151021	0217	38.77	42N53.07	12E58.37	8.83	0.7	19
84	19.3	0.14	0.6	1.8 B A				
151021024850	151021	0249	08.97	43N 7.92	12E43.67	12.11	0.7	23
182	22.0	0.16	0.7	2.9 C A				
151021025514	151021	0255	38.19	42N56.82	12E56.76	8.89	0.8	22
118	15.2	0.15	0.6	1.1 B A				
151021035826	151021	0358	40.71	42N46.97	12E58.15	5.53	0.3	22
110	23.1	0.18	0.5	11.7 C M				
151021063322	151021	0633	50.00	43N19.20	12E31.62	3.66	0.3	13
124	9.7	0.04	0.2	0.2 B A				
151021075234	151021	0752	57.44	43N26.91	12E25.63	2.54	-0.0	13
102	5.4	0.05	0.3	0.3 B A				
151021083442	151021	0835	05.92	43N25.70	12E19.82	3.61	-0.1	20
151	8.0	0.07	0.3	0.3 B A				
151021090242	151021	0902	58.63	42N29.53	13E15.01	11.76	1.7	33
183	21.2	0.22	1.0	1.9 C M				
151021123722	151021	1237	39.72	42N53.62	12E59.04	9.18	0.1	14
131	14.0	0.11	0.6	1.6 B M				
151021142210	151021	1422	37.04	43N25.20	12E27.56	2.85	0.3	23
114	5.7	0.08	0.2	0.3 B A				
151021144138	151021	1442	05.57	43N28.32	12E31.17	5.63	0.6	27
103	9.8	0.08	0.2	0.6 B A				
151021144906	151021	1449	29.04	43N19.20	12E31.76	3.22	1.3	48
46	9.9	0.16	0.3	0.3 B A				
151021145042	151021	1451	02.23	43N18.86	12E31.84	3.81	1.0	44
47	10.0	0.17	0.3	0.4 B A				
151021151010	151021	1510	44.25	43N25.99	12E20.79	5.04	1.0	45
43	7.5	0.16	0.3	1.6 B A				
151021153442	151021	1535	06.16	43N17.85	12E34.08	3.82	1.1	37
68	13.2	0.10	0.2	0.3 B A				
151021171946	151021	1720	16.16	42N53.58	12E58.29	9.25	0.8	13
166	13.6	0.05	0.3	0.7 B A				
151021175058	151021	1751	17.26	43N21.14	12E46.04	10.92	-0.1	19
143	10.3	0.05	0.3	0.4 B M				
151021190242	151021	1903	07.65	43N26.33	12E21.47	4.32	0.1	18
112	7.4	0.08	0.4	0.9 B A				
151021192714	151021	1927	34.53	42N52.00	12E54.16	7.58	0.2	13
202	24.1	0.08	0.7	2.4 C M				
151021214138	151021	2141	59.94	43N11.51	13E18.62	20.44	1.4	23
140	13.6	0.08	0.3	0.6 B A				

151021214450	151021	2145	09.15	42N52.51	13E 1.85	6.46	1.5	31
79 13.7 0.19	0.5	1.8	B A					
151021215530	151021	2155	57.23	43N10.59	13E14.83	22.56	0.4	12
175 14.5 0.04	1.0	0.6	C M					
151021215722	151021	2158	02.51	43N11.52	13E18.73	20.13	2.2	61
49 13.2 0.07	0.2	0.3	A M					
151021220018	151021	2200	45.73	43N11.96	13E18.08	20.47	1.3	25
146 13.9 0.23	1.2	1.6	C A					
151021220258	151021	2203	14.74	43N11.60	13E16.65	20.98	0.4	15
156 14.6 0.08	0.8	0.9	B M					
151021221058	151021	2211	24.40	43N11.71	13E17.84	20.30	0.5	21
137 15.0 0.12	0.7	1.1	B M					
151021222242	151021	2223	03.32	43N11.31	13E18.12	20.09	2.1	36
72 13.0 0.13	0.4	0.8	A A					
151021223602	151021	2236	26.09	43N21.40	12E31.27	2.13	1.1	54
43 9.2 0.22	0.4	0.5	B A					
151021224138	151021	2242	05.35	43N11.65	13E18.26	19.87	0.7	30
139 14.0 0.19	0.8	1.3	C M					
151021233618	151021	2336	35.64	42N50.18	12E55.66	7.45	0.5	17
102 18.8 0.11	0.5	2.8	C M					
151021235914	151021	2359	38.36	42N49.97	13E23.68	19.23	1.7	29
111 18.1 0.20	0.7	1.6	B A					
151022005410	151022	0054	33.82	42N51.13	12E57.35	4.69	0.1	13
180 23.1 0.09	0.6	11.6	D M					
151022011114	151022	0111	41.00	42N55.06	13E 3.69	6.60	0.5	24
152 10.6 0.08	0.3	0.7	B M					
151022013738	151022	0138	04.71	43N20.72	12E30.80	6.94	-0.3	11
302 9.2 0.02	0.3	0.7	C M					
151022020018	151022	0200	44.77	43N 7.57	13E13.93	11.61	0.1	12
169 15.4 0.05	0.6	0.5	B M					
151022021650	151022	0217	18.88	43N37.15	12E20.83	6.72	0.2	30
116 9.4 0.16	0.5	1.8	B M					
151022025826	151022	0258	57.60	42N52.46	13E 3.88	6.53	0.3	12
180 11.1 0.08	0.7	1.4	B M					
151022030906	151022	0309	30.35	43N21.75	12E37.96	8.63	-0.0	30
93 14.1 0.15	0.5	1.4	B M					
151022041146	151022	0411	56.09	42N48.66	12E31.70	3.13	0.6	19
119 35.8 0.15	0.6	0.4	B M					
151022123514	151022	1235	43.18	43N29.90	12E15.95	4.62	0.0	20
80 8.2 0.05	0.2	0.4	A M					
151022154938	151022	1550	10.20	43N25.17	12E32.55	2.77	-0.2	17
90 9.7 0.03	0.1	0.2	B M					
151022192402	151022	1924	28.77	43N29.92	12E16.17	4.45	-0.2	21
74 8.5 0.07	0.3	0.5	A M					
151022192403	151022	1924	59.18	43N29.89	12E16.05	4.28	-0.2	27
72 8.3 0.09	0.3	0.6	A M					
151022192610	151022	1926	37.60	43N32.88	12E35.65	11.56	0.2	28
53 8.8 0.12	0.5	0.8	A M					
151022193114	151022	1931	37.10	43N32.82	12E35.41	11.74	0.0	17
113 8.6 0.11	0.8	1.2	B M</					

151022205930	151022	2059	59.03	42N43.07	13E12.97	8.43	0.3	12
99 15.3 0.14	0.8	2.4	B M					
151022211010	151022	2110	34.04	42N47.32	12E44.47	2.54	1.0	22
84 27.5 0.11	0.4	0.8	B M					
151022222522	151022	2225	49.91	43N28.14	12E34.25	10.19	0.2	31
62 9.3 0.12	0.4	0.8	A M					
151022231010	151022	2310	29.01	42N55.11	13E 0.31	8.67	0.4	22
144 13.0 0.17	0.8	1.5	C M					
151023014450	151023	0145	10.82	42N46.83	12E44.15	3.99	0.7	13
135 28.5 0.03	0.3	0.5	B M					
151023051858	151023	0519	15.69	42N47.56	12E44.41	4.45	0.9	30
93 27.1 0.11	0.4	17.5	C M					
151023182626	151023	1826	47.65	43N 8.07	12E48.35	7.69	0.3	20
142 14.3 0.02	0.1	0.3	B M					
151023182730	151023	1827	38.11	42N51.13	12E38.28	5.09	0.8	21
89 35.8 0.10	0.5	12.2	C M					
151023185706	151023	1857	30.69	43N36.37	12E27.54	10.51	0.6	22
92 9.9 0.20	0.8	1.6	B A					
151023200642	151023	2007	10.82	43N23.77	12E38.44	7.50	0.9	36
60 12.3 0.10	0.3	0.6	A A					
151023211914	151023	2119	40.38	43N 3.10	12E59.76	11.62	0.6	12
132 10.9 0.07	0.4	0.7	B A					
151023221842	151023	2219	15.89	43N21.49	12E31.11	2.54	-0.7	18
164 8.9 0.03	0.1	0.2	B M					
151023231858	151023	2319	39.80	43N11.96	12E41.76	3.73	0.5	39
106 19.2 0.07	0.3	0.3	B M					
151023233026	151023	2330	50.61	43N26.96	12E29.96	3.57	-0.3	16
242 9.0 0.13	0.5	0.5	C A					
151024003410	151024	0034	31.19	42N58.01	13E 5.03	4.05	0.4	8
224 15.0 0.11	1.0	1.8	C A					
151024020050	151024	0201	15.09	43N11.48	12E42.31	3.87	0.4	11
264 25.9 0.07	0.6	0.5	C A					
151024024954	151024	0250	12.68	42N52.39	13E 5.24	3.05	1.3	27
127 18.1 0.13	0.4	0.5	B A					
151024050002	151024	0500	31.75	43N 2.88	12E55.61	9.27	0.3	14
161 13.1 0.04	0.3	0.6	B M					
151024054626	151024	0546	48.12	42N45.90	13E10.15	12.33	0.7	7
170 19.7 0.05	0.6	0.9	B A					
151024054906	151024	0549	26.46	42N47.04	13E 7.42	3.17	0.8	9
214 21.0 0.05	0.4	0.6	C A					
151024091706	151024	0917	31.40	43N16.45	13E49.26	0.30	1.9	58
223 20.7 0.18	0.6	0.5	C M					
151024093322	151024	0933	51.96	43N16.11	12E38.28	7.81	0.7	32
111 12.2 0.26	0.8	2.5	B A					
151024115722	151024	1157	44.29	43N26.30	12E21.37	4.63	0.1	16
102 7.5 0.04	0.2	0.5	B A					
151024123914	151024	1239	44.76	42N55.11	13E14.12	2.51	0.9	23
74 15.9 0.19	0.5	0.9	B A					
151024140506	151024	1405	24.38	43N15.80	12E40.10	6.13	0.7	34
67 13.9 0.14	0.4	2.2	B A	</				

151024165218	151024	1652	46.94	43N25.11	12E27.60	3.92	-0.9	16
175	5.9	0.04	0.4	0.2	B M			
151024170106	151024	1701	30.90	43N30.87	12E18.36	2.53	-0.2	14
152	10.5	0.18	0.7	0.8	C A			
151024175426	151024	1754	49.98	43N29.87	12E18.03	2.23	-0.2	16
139	10.4	0.38	1.5	1.9	C A			
151024180314	151024	1803	33.21	43N29.88	12E15.93	4.50	-0.4	21
85	8.2	0.06	0.2	0.6	A M			
151024180954	151024	1810	19.14	43N16.20	12E38.70	7.09	0.7	33
85	12.3	0.06	0.2	0.7	B A			
151024195010	151024	1950	36.27	43N26.68	12E23.54	4.98	-0.1	20
115	6.6	0.19	0.8	1.8	B A			
151024195202	151024	1952	32.46	43N29.61	12E16.16	4.43	0.5	33
67	8.1	0.14	0.4	1.0	A A			
151024200714	151024	2007	40.42	42N49.24	12E56.33	4.35	0.3	12
168	25.6	0.08	0.7	28.7	C M			
151024200850	151024	2009	15.18	43N30.09	12E16.28	3.22	0.2	29
119	8.8	0.17	0.4	0.5	B A			
151024201010	151024	2010	30.15	43N29.92	12E16.20	4.55	1.0	41
65	8.5	0.13	0.3	0.8	A A			
151024201250	151024	2013	14.19	43N29.39	12E16.00	4.39	-0.1	20
101	11.8	0.25	1.1	2.9	B A			
151024202002	151024	2020	29.22	43N29.89	12E15.96	4.66	-0.4	27
74	8.2	0.13	0.4	0.9	A M			
151024202642	151024	2027	06.54	43N 5.64	13E25.16	20.11	0.6	20
85	7.7	0.18	1.2	1.4	B M			
151024205026	151024	2050	46.85	43N29.32	12E16.14	6.07	0.2	27
96	7.7	0.26	0.8	2.2	B A			
151024205706	151024	2057	32.38	43N29.77	12E15.98	4.51	0.3	26
89	8.1	0.13	0.4	1.1	A A			
151024211930	151024	2119	56.31	42N55.26	12E54.36	9.40	0.2	16
204	19.6	0.08	0.5	0.9	C M			
151024212538	151024	2126	07.71	43N29.88	12E16.14	4.50	-0.6	22
86	12.0	0.08	0.3	0.7	A M			
151024215058	151024	2151	20.91	43N29.78	12E15.92	5.72	-0.4	24
126	12.2	0.09	0.3	1.6	B M			
151024215338	151024	2153	58.58	43N29.52	12E16.14	5.51	0.6	38
65	7.9	0.15	0.4	1.1	A A			
151024215930	151024	2159	55.50	43N29.49	12E16.23	3.90	0.2	13
159	11.6	0.07	0.4	0.3	B A			
151024220106	151024	2201	32.11	42N53.37	13E 0.18	7.01	0.0	10
204	15.1	0.09	1.0	2.2	C M			
151024221146	151024	2212	06.38	43N23.86	12E29.32	8.34	-0.4	11
130	6.9	0.06	0.4	0.8	B A			
151024223026	151024	2230	50.02	43N29.56	12E16.33	5.36	0.6	43
65	8.2	0.24	0.5	1.9	B A			
151024225514	151024	2255	38.67	43N30.19	12E16.16	4.92	-0.2	13
143	13.6	0.16	0.8	1.5	C A			
151024225826	151024	2258	51.11	43N29.88	12E15.63	5.18	-0.0	19
91	12.6	0.06	0.2	0.5	B A			
151024225946	151024	2300	13.49	43N29.88	12E16.18	4.36	0.1	34
70	8.4	0.07	0.2	0.6	A M			
151024230210	151024	2303	19.55	43N29.93	12E16.17	4.28	-0.4	22
106	8.5	0.12	0.5	0.9	B M			

151024230626	151024	2306	53.46	43N29.82	12E16.10	4.26	-0.1	21
78 12.0 0.04	0.2	0.4	A	M				
151024234746	151024	2348	13.03	43N25.01	12E32.92	7.39	-0.6	17
88 10.3 0.03	0.2	0.4	A	M				
151025000818	151025	0008	43.18	43N18.78	12E36.05	6.35	-0.5	19
119 14.1 0.05	0.2	0.6	B	M				
151025004106	151025	0041	24.56	43N35.53	12E36.92	11.03	0.2	17
183 15.0 0.20	1.0	2.7	C	A				
151025004258	151025	0043	17.97	43N29.06	12E15.70	4.09	-0.2	13
106 15.2 0.19	1.0	2.7	B	A				
151025024818	151025	0248	50.82	43N 9.66	12E59.50	10.56	0.4	20
117 16.7 0.09	0.4	1.0	B	A				
151025030402	151025	0304	29.41	42N55.74	12E59.64	6.53	-0.1	10
182 14.2 0.47	3.7	8.6	D	M				
151025032018	151025	0320	45.91	43N28.80	12E16.86	3.31	-0.3	19
113 10.3 0.32	1.3	1.6	C	A				
151025033306	151025	0333	29.59	43N25.96	12E29.51	3.38	-0.7	12
214 7.5 0.34	1.9	2.8	D	A				
151025035010	151025	0350	33.73	43N13.83	13E13.66	10.86	-0.1	12
196 15.0 0.05	0.6	0.8	C	M				
151025035706	151025	0357	38.38	43N27.04	12E23.18	3.42	-0.8	16
132 6.6 0.05	0.3	0.2	B	M				
151025055322	151025	0553	45.95	42N53.39	12E53.11	11.08	0.3	18
171 19.7 0.15	0.8	1.9	C	M				
151025055946	151025	0600	05.11	42N55.15	12E56.14	7.96	0.2	8
222 18.0 0.03	0.4	1.0	C	A				
151025062226	151025	0622	47.94	42N50.73	13E 4.86	7.91	1.1	24
134 19.1 0.22	0.8	1.5	B	A				
151025072122	151025	0721	43.82	43N 8.33	12E52.34	16.54	0.2	12
115 19.3 0.05	0.3	0.7	B	M				
151025073114	151025	0731	44.76	43N26.60	12E20.36	2.98	-0.4	16
276 8.7 0.32	1.4	1.5	D	A				
151025081546	151025	0816	17.70	43N21.44	12E31.14	3.13	-0.5	16
166 9.0 0.03	0.2	0.2	B	M				
151025111042	151025	1111	13.36	42N54.95	13E13.96	5.53	0.2	18
96 16.5 0.15	0.6	8.0	C	M				
151025113706	151025	1137	31.12	43N30.43	12E24.49	3.57	1.3	49
50 6.3 0.13	0.2	0.3	A	A				
151025115546	151025	1156	13.23	43N37.67	12E18.82	3.19	0.2	37
71 11.5 0.13	0.5	0.6	B	M				
151025115810	151025	1158	26.80	43N18.83	12E44.86	11.83	0.3	18
307 15.5 0.07	0.3	0.8	C	A				
151025122122	151025	1221	41.94	43N30.44	12E24.59	4.46	-0.6	13
97 6.3 0.03	0.2	0.7	B	M				
151025123706	151025	1237	26.80	43N 5.22	13E 0.21	7.01	-0.1	9
123 16.4 0.02	0.3	0.7	B	M				
151025124746	151025	1248	09.97	43N27.14	12E30.85	3.96	-0.4	10
209 9.4 0.06	0.5	0.5	C	A				
151025150434	151025	1505	02.00	43N29.93	12E15.27	6.13	-0.0	12
135 16.5 0.25	1.4	2.3	C					

151025172418	151025	1724	39.54	43N29.75	12E16.15	5.56	0.9	39
69	8.2	0.13	0.3	1.0 A A				
151025174850	151025	1749	09.00	43N 6.73	13E 0.31	10.78	0.2	13
127	14.5	0.03	0.1	0.5 B A				
151025175058	151025	1751	19.38	42N49.04	12E57.59	6.04	0.2	16
183	21.3	0.14	1.0	5.7 D M				
151025175754	151025	1758	18.01	43N29.89	12E15.84	4.20	-0.4	20
87	14.3	0.06	0.2	0.6 A M				
151025181354	151025	1814	18.82	42N48.92	12E57.53	4.99	0.3	12
184	21.5	0.12	1.3	13.9 D M				
151025181602	151025	1816	21.54	42N48.87	12E57.53	6.36	-0.0	10
184	24.5	0.10	1.0	4.9 C M				
151025181858	151025	1819	18.05	42N48.87	12E57.73	7.79	0.7	9
183	24.4	0.07	0.8	2.6 C A				
151025190506	151025	1905	34.22	43N19.18	12E31.63	2.53	-0.5	22
134	9.7	0.09	0.3	0.4 B M				
151025195530	151025	1955	51.49	43N19.25	12E31.53	3.50	0.3	27
132	9.6	0.10	0.2	0.3 B A				
151025211338	151025	2114	05.93	42N50.90	12E58.01	22.78	0.8	12
237	18.1	0.39	5.9	4.9 D M				
151025213930	151025	2139	53.23	42N51.73	13E 5.19	6.56	0.4	11
172	20.1	0.03	0.3	0.5 B A				
151025220610	151025	2206	32.68	43N23.51	12E45.44	10.75	0.3	18
208	14.2	0.06	0.3	0.5 C A				
151025223458	151025	2235	24.16	43N24.51	12E34.20	6.93	-0.2	11
173	11.3	0.11	1.6	2.5 C A				
151025223914	151025	2239	34.45	43N22.37	12E35.05	6.50	0.5	30
87	12.1	0.08	0.3	0.6 A A				
151025224210	151025	2242	31.24	43N22.81	12E34.77	6.47	0.4	29
83	11.6	0.12	0.4	0.9 A A				
151025224402	151025	2244	30.71	43N22.70	12E34.64	6.11	-0.2	21
138	11.5	0.05	0.3	0.4 B M				
151025224818	151025	2248	44.12	43N22.66	12E34.84	6.11	0.1	27
134	11.8	0.07	0.3	0.6 B A				
151025230402	151025	2304	30.20	43N22.46	12E34.99	6.34	0.7	37
86	12.0	0.07	0.2	0.4 A A				
151025231706	151025	2317	35.29	43N22.55	12E34.90	6.28	1.0	40
85	11.8	0.06	0.2	0.4 A A				
151025233458	151025	2335	26.66	43N25.01	12E33.49	2.70	-0.4	15
94	10.7	0.28	1.3	1.9 B A				
151025233914	151025	2339	45.53	43N22.41	12E35.19	6.57	-0.0	23
147	12.2	0.15	0.6	1.0 B A				
151025234642	151025	2347	11.82	43N22.47	12E34.90	6.36	1.1	38
86	11.9	0.06	0.2	0.4 A A				
151026001234	151026	0013	03.59	43N22.68	12E34.82	6.25	-0.1	19
134	11.7	0.08	0.5	0.6 B A				
151026001410	151026	0014	32.80	43N26.78	12E16.99	1.35	-0.3	12
155	9.7	0.17	1.0	1.5 C A				
151026002210	151026	0022	39.08	43N22.48	12E34.88	6.32	0.4	29
107	11.8	0.08	0.3	0.5 B A				
151026003130	151026	0031	50.87	43N26.48	12E21.41	3.08	-0.5	16
161	7.7	0.09	0.4	0.5 B A				
151026011722	151026	0117	57.28	43N22.47	12E34.87	6.42	0.3	27
107	11.8	0.07	0.4	0.5 B A				

151026014538	151026	0146	04.56	43N27.33	12E30.72	6.35	-0.2	11
199	10.2	0.02	0.2	0.5 C A				
151026022210	151026	0222	33.11	43N 8.89	13E12.78	13.01	-0.3	12
189	7.5	0.02	0.3	0.2 C M				
151026041546	151026	0416	11.09	42N38.68	13E14.86	10.15	0.7	12
152	17.6	0.20	1.1	2.3 C A				
151026043354	151026	0434	28.13	43N27.07	12E30.91	3.82	-0.5	19
108	9.5	0.03	0.1	0.2 B M				
151026045514	151026	0455	40.65	43N27.92	12E29.73	3.87	-0.3	9
196	8.4	0.11	1.2	0.7 C A				
151026050818	151026	0508	43.62	42N38.72	13E14.45	8.34	0.7	8
152	17.1	0.10	0.8	2.7 C A				
151026052938	151026	0529	52.07	42N47.70	12E40.12	6.72	0.3	10
200	37.2	0.16	1.4	13.4 D M				
151026054050	151026	0541	12.25	42N37.81	13E15.34	4.16	0.7	22
132	25.4	0.24	0.9	80.6 C M				
151026062002	151026	0620	35.26	43N27.55	12E30.47	6.27	-0.1	17
109	8.8	0.12	0.5	1.5 B A				
151026065130	151026	0651	54.84	43N28.07	12E30.13	7.06	-0.1	15
101	8.3	0.20	1.0	2.7 B A				
151026094610	151026	0946	41.85	43N24.86	12E28.42	3.48	0.6	10
134	6.5	0.03	0.3	0.3 B A				
151026102554	151026	1026	21.42	43N 7.09	12E50.48	7.17	1.4	41
137	13.6	0.16	0.4	1.6 C A				
151026105842	151026	1059	06.37	43N 0.02	12E56.77	9.55	0.1	11
208	12.2	0.06	0.7	0.9 C M				
151026111442	151026	1115	13.27	43N29.96	12E16.04	4.04	0.1	9
141	12.2	0.10	1.2	1.3 C A				
151026114818	151026	1148	48.13	42N56.66	13E 8.53	9.07	-0.0	13
94	12.5	0.07	0.4	1.5 B M				
151026114954	151026	1150	26.43	43N29.99	12E16.03	4.19	0.5	31
69	8.4	0.10	0.3	0.7 A A				
151026115618	151026	1156	45.81	43N29.96	12E15.85	4.46	-0.4	15
87	15.7	0.05	0.4	0.4 A M				
151026165218	151026	1652	41.70	43N25.19	12E28.82	2.71	-0.3	10
150	7.0	0.12	0.8	0.9 B A				
151026175442	151026	1755	11.00	43N27.67	12E25.58	3.93	-0.3	10
168	6.8	0.03	0.2	0.1 B A				
151026185634	151026	1857	05.77	43N29.44	12E40.38	10.97	0.4	20
104	10.7	0.10	0.3	0.8 B A				
151026190122	151026	1901	49.58	43N29.76	12E39.87	10.59	0.3	15
92	11.4	0.05	0.3	0.6 B A				
151026193546	151026	1936	11.51	42N48.40	12E58.96	3.38	-0.0	12
176	22.9	0.10	0.9	0.9 B M				
151026200034	151026	2001	01.96	42N49.98	13E 5.14	9.55	0.3	12
211	21.0	0.19	2.0	1.7 C M				
151026205946	151026	2100	05.66	43N13.14	12E39.71	10.49	0.6	22
153	12.2	0.11	0.4	0.7 B A				
151026213234	151026	2132	58.26	43N 6.31	13E 2.65	12.67	0.5	13
108	15.9	0.07	0.5	0.9 B A				
151026222018	151026	2220	46.04	43N28.08	12E 8.42	2.68	0.3	9
328	20.9	0.07	0.6	0.9 C A				
151026223306	151026	2233	34.26	43N 7.31	13E 7.26	9.34	0.4	15
82	9.9	0.07	0.4	0.9 A A				

151026224002	151026	2240	29.79	43N28.30	12E26.33	5.39	-0.2	13
125	8.2	0.04	0.2	0.5 B A				
151026235234	151026	2353	01.97	43N22.13	12E31.73	2.38	-0.3	13
184	10.0	0.25	1.3	1.6 C A				
151026235546	151026	2356	04.24	42N26.75	13E17.78	12.65	1.0	30
215	22.4	0.21	1.2	2.0 C M				
151027024714	151027	0247	40.35	43N 0.08	13E 2.12	10.07	-0.0	10
128	10.7	0.04	0.7	0.6 B M				
151027030154	151027	0302	14.94	42N55.10	13E14.51	2.23	0.6	34
59	16.4	0.13	0.4	0.6 B M				
151027031058	151027	0311	19.06	42N56.85	13E15.94	20.72	0.7	15
131	16.5	0.11	0.7	1.2 B A				
151027041146	151027	0412	08.64	42N55.08	13E13.98	2.97	0.5	25
74	15.8	0.38	1.0	1.6 C A				
151027092538	151027	0926	03.58	42N59.98	13E 0.49	9.64	0.8	18
119	8.5	0.11	0.5	0.9 B A				
151027103410	151027	1034	37.46	42N44.06	13E21.04	12.93	0.8	14
132	18.4	0.23	1.3	2.2 B A				
151027104642	151027	1047	06.39	42N44.44	13E22.06	12.03	0.2	13
135	23.0	0.13	1.1	2.3 B M				
151027105946	151027	1059	49.37	42N52.09	13E10.22	5.91	0.2	8
130	14.5	0.02	0.2	0.6 B A				
151027110922	151027	1109	43.16	42N44.09	13E21.05	12.63	0.9	22
113	18.4	0.25	1.0	2.0 B A				
151027113826	151027	1138	52.91	43N24.83	12E28.40	3.41	-0.5	17
103	6.4	0.05	0.2	0.3 B M				
151027130226	151027	1302	56.10	43N23.97	12E35.95	8.53	0.2	18
133	13.4	0.09	0.4	0.9 B A				
151027154330	151027	1543	50.63	42N49.43	13E 9.94	9.65	0.8	22
82	15.6	0.17	0.6	1.4 B A				
151027163738	151027	1638	07.92	43N 0.42	13E 1.29	9.02	0.3	17
110	9.5	0.10	0.4	0.8 B M				
151027172210	151027	1722	29.12	42N47.64	13E 9.20	5.55	0.8	26
115	18.4	0.22	0.7	2.5 B A				
151027203754	151027	2038	15.36	43N 1.85	13E 4.79	10.04	0.2	10
202	12.2	0.08	0.9	0.8 C A				
151027220034	151027	2201	01.70	43N29.00	12E46.83	13.20	0.2	17
179	10.1	0.21	1.2	1.7 C A				
151027225354	151027	2254	14.69	43N 8.07	12E40.48	9.79	0.4	20
192	18.8	0.15	0.7	1.4 C A				
151027233410	151027	2334	39.04	43N25.31	12E21.78	6.69	-0.3	15
140	5.7	0.19	1.2	2.4 C A				
151028015322	151028	0153	55.04	43N19.16	12E31.65	2.96	-0.6	26
100	9.8	0.10	0.3	0.4 B M				
151028020850	151028	0209	20.86	43N30.09	12E15.97	5.31	-0.2	18
164	12.4	0.30	1.2	2.4 C A				
151028033442	151028	0335	10.26	43N23.70	12E31.18	4.14	-0.3	20
79	8.9	0.08	0.3	1.7 B A				
151028034242	151028	0343	02.16	43N24.39	12E29.98	2.04	-0.6	11
215	8.0	0.06	0.5	0.8 C A				
151028044626	151028	0446	56.85	43N 7.29	12E36.28	8.64	1.1	41
108	22.1	0.15	0.4	1.1 B A				
151028051234	151028	0512	59.91	42N38.85	13E10.77	7.42	0.3	11
148	16.9	0.11	0.7	3.3 C M				

151028055306	151028	0553	22.00	43N55.16	11E47.76	14.22	1.9	14
174	35.7	0.12	2.0	2.1	C	M		
151028060938	151028	0609	59.96	43N18.06	12E34.86	3.67	0.2	31
180	14.0	0.19	0.5	0.7	C	A		
151028064850	151028	0649	17.31	43N27.36	12E30.67	5.70	-0.6	16
112	8.8	0.04	0.3	0.5	B	M		
151028070802	151028	0708	30.89	43N13.33	12E44.18	10.31	0.5	26
90	17.0	0.15	0.5	1.1	B	A		
151028075530	151028	0755	56.07	43N26.96	12E18.90	3.79	-0.1	22
77	9.4	0.07	0.3	0.3	B	M		
151028090258	151028	0903	26.99	43N21.24	12E31.62	3.35	0.3	26
112	9.7	0.12	0.3	0.3	B	A		
151028092242	151028	0922	57.44	43N20.45	13E25.82	11.41	0.4	9
183	28.6	0.01	0.4	0.8	C	M		
151028095946	151028	1000	12.66	42N48.45	12E57.33	5.98	1.1	24
81	22.3	0.08	0.3	2.4	C	M		
151028105810	151028	1058	32.34	42N59.25	12E54.14	8.55	0.4	8
262	16.0	0.02	0.5	0.3	C	M		
151028120834	151028	1208	56.95	42N53.24	12E51.46	8.50	0.6	9
222	21.8	0.06	1.0	2.3	C	A		
151028141826	151028	1418	49.45	42N39.48	13E14.70	8.22	0.4	10
138	17.9	0.14	1.0	3.0	C	M		
151028155722	151028	1557	51.81	43N21.11	12E30.97	2.32	-0.4	20
132	8.9	0.08	0.4	0.5	B	M		
151028163218	151028	1632	37.66	42N40.71	13E22.47	11.78	0.5	13
140	16.1	0.23	1.7	2.8	C	A		
151028185130	151028	1852	01.22	43N24.75	12E28.07	2.58	-0.5	17
174	6.0	0.26	0.8	1.3	C	A		
151028201706	151028	2017	44.03	43N21.32	12E31.03	2.21	0.0	27
78	8.9	0.09	0.3	0.4	A	M		
151028203322	151028	2033	42.28	43N 5.69	13E26.04	19.07	0.6	23
74	8.8	0.21	1.0	1.5	B	M		
151028204330	151028	2043	53.12	42N57.27	12E52.67	8.94	0.3	22
87	19.4	0.11	0.5	1.0	A	M		
151028204450	151028	2045	12.62	42N57.08	12E52.49	9.05	0.9	22
133	19.7	0.10	0.4	0.9	B	A		
151028230330	151028	2303	54.04	42N44.69	13E 6.96	8.27	0.2	14
128	17.0	0.09	0.5	1.4	B	M		
151028230954	151028	2310	22.49	43N31.46	12E29.84	7.09	-0.1	17
172	7.3	0.11	0.7	1.2	B	A		
151028232434	151028	2325	02.44	43N16.94	12E44.18	5.78	0.2	21
114	16.3	0.33	1.2	2.5	C	A		
151028234138	151028	2342	13.62	43N22.57	12E30.42	0.61	-0.2	22
173	7.9	0.14	0.4	1.1	B	A		
151029015426	151029	0154	45.09	42N51.46	12E59.64	7.73	0.7	10
256	17.9	0.07	1.1	3.0	C	A		
151029024258	151029	0243	27.91	42N54.74	13E 4.76	6.38	-0.5	8
212	17.6	0.10	1.7	4.0	C	M		
151029024746	151029	0248	13.96	43N16.76	12E44.38	5.88	0.7	33
83	16.5	0.08	0.2	0.5	A	A		
151029051058	151029	0511	24.34	42N47.37	12E52.93	4.73	0.5	28
92	24.0	0.22	0.6	25.6	C	M		
151029062554	151029	0626	11.31	43N 5.48	13E26.12	17.72	0.7	24
76	8.7	0.20	1.0	1.3	B	M		

151029063354	151029	0634	16.88	43N21.19	12E30.73	0.06	-0.3	14
278	8.5	0.09	0.4	1.4 C A				
151029072346	151029	0724	07.12	42N33.65	13E21.73	16.28	1.8	14
154	21.0	0.18	1.4	1.7 C A				
151029074002	151029	0740	28.83	42N40.28	12E55.57	4.42	0.8	14
167	32.7	0.09	0.6	15.2 C M				
151029100730	151029	1007	48.59	42N50.91	12E58.06	0.26	0.6	14
176	18.1	0.40	1.3	2.9 C A				
151029101250	151029	1013	15.49	43N21.97	12E30.53	2.65	-0.6	17
146	8.1	0.05	0.3	0.3 B M				
151029105810	151029	1058	34.38	42N39.09	13E15.02	9.62	1.2	16
144	18.1	0.26	1.0	2.9 C A				
151029115202	151029	1152	31.50	43N36.79	12E21.62	3.87	1.2	43
118	10.6	0.23	0.6	0.7 B A				
151029120554	151029	1206	18.00	43N 3.34	12E58.23	10.26	0.4	9
156	12.2	0.07	1.0	1.9 C M				
151029135530	151029	1355	59.31	42N52.61	13E 5.60	7.33	0.6	15
152	17.7	0.09	0.6	1.0 B A				
151029151618	151029	1516	29.23	42N26.88	13E 8.31	7.53	0.9	21
220	35.4	0.15	1.0	4.6 C M				
151029160226	151029	1602	47.68	43N21.91	12E36.86	3.05	0.6	32
60	13.4	0.08	0.3	0.2 A A				
151029170506	151029	1705	27.06	43N14.37	13E 4.04	11.65	-0.0	13
111	10.5	0.03	0.2	0.4 B M				
151029170938	151029	1710	11.96	43N29.93	12E23.35	2.19	-0.2	15
257	7.1	0.19	0.8	2.1 C A				
151029180538	151029	1805	56.61	43N17.78	12E34.11	4.70	-0.0	30
120	13.2	0.16	0.5	2.2 B M				
151029181530	151029	1815	52.00	42N59.59	13E10.86	0.58	0.1	18
76	14.8	0.17	0.5	1.5 B M				
151029183810	151029	1838	38.86	42N51.31	13E 3.12	7.54	1.7	27
142	20.4	0.20	0.8	1.5 C A				
151029201634	151029	2017	06.35	43N19.98	12E30.99	3.63	-0.1	14
256	8.5	0.08	0.4	0.4 C A				
151029222554	151029	2226	19.45	43N26.35	12E43.19	13.86	0.6	25
99	8.7	0.15	0.6	0.9 B A				
151029223114	151029	2231	37.80	43N25.90	12E29.62	3.02	-0.4	18
127	7.3	0.40	1.6	1.9 C A				
151029233514	151029	2335	38.43	43N21.89	12E30.49	2.01	-0.1	19
195	8.0	0.08	0.4	0.3 C A				
151029235010	151029	2350	37.48	43N23.12	12E30.21	3.29	-0.5	20
125	7.8	0.08	0.3	0.5 B M				
151030002938	151030	0029	55.11	42N38.82	12E55.94	4.90	0.6	18
143	29.2	0.21	1.1	10.7 C M				
151030012258	151030	0123	22.46	43N 9.66	12E50.20	13.30	0.9	27
117	18.2	0.27	0.9	2.5 B A				
151030014002	151030	0140	22.75	42N54.44	13E13.83	0.38	0.5	12
131	18.5	0.23	1.6	2.0 B A				
151030014314	151030	0143	38.48	42N56.44	13E14.14	14.99	0.7	15
118	16.1	0.21	1.3	2.3 B A				
151030014450	151030	0145	07.68	43N 8.84	11E28.91	4.17	1.8	41
218	57.6	0.32	1.6	99.0 D M				
151030014906	151030	0149	26.87	42N55.69	13E14.61	15.93	0.9	24
120	16.7	0.25	1.0	2.5 B A				

151030021010	151030	0210	39.07	43N20.55	12E31.25	2.75	0.1	24
117	8.8	0.18	0.6	0.8	B	A		
151030021458	151030	0215	21.37	42N49.15	13E10.10	6.52	1.0	22
86	15.7	0.15	0.6	1.5	B	A		
151030023250	151030	0233	16.50	43N25.90	12E50.42	12.41	0.6	21
109	12.5	0.26	1.1	2.1	B	A		
151030024106	151030	0241	26.75	42N51.41	13E	0.75	6.83	0.7 11
156	18.7	0.10	1.1	2.1	C	A		
151030030522	151030	0306	09.56	43N26.39	12E44.62	12.85	0.6	16
152	8.8	0.04	0.3	0.4	B	A		
151030034802	151030	0348	26.38	42N45.92	12E54.89	2.40	0.2	20
87	24.5	0.19	0.3	0.8	C	M		
151030034938	151030	0349	57.40	42N51.64	13E	3.17	7.00	0.6 16
141	19.7	0.15	0.9	1.4	C	A		
151030040122	151030	0401	41.55	42N59.55	13E35.77	25.16	1.5	14
131	11.1	0.16	1.5	2.1	B	A		
151030043810	151030	0438	40.10	43N19.11	12E31.70	3.77	0.2	23
101	9.8	0.05	0.2	0.2	B	M		
151030050954	151030	0510	16.29	42N36.67	13E17.61	10.31	0.3	14
136	20.8	0.21	1.2	2.1	C	M		
151030063322	151030	0633	44.82	42N51.48	13E	3.16	7.22	0.4 16
141	20.0	0.17	1.0	1.7	C	M		
151030074850	151030	0749	26.00	43N26.02	12E20.96	3.85	0.4	29
89	7.4	0.07	0.2	0.2	A	M		
151030093026	151030	0930	52.66	43N27.34	12E30.60	5.74	0.7	18
112	8.7	0.03	0.1	0.2	B	A		
151030100506	151030	1005	18.59	43N56.14	11E48.93	12.45	1.3	12
305	46.7	0.08	2.1	2.7	C	M		
151030105754	151030	1058	18.11	43N25.44	12E20.80	5.83	0.6	26
79	6.7	0.24	0.7	2.4	B	A		
151030113930	151030	1139	52.34	42N50.97	12E59.43	7.38	0.5	12
166	18.6	0.12	1.0	2.8	C	M		
151030162818	151030	1628	29.39	42N27.46	13E27.73	3.60	0.9	8
238	21.7	0.02	0.4	0.3	C	A		
151030173546	151030	1736	08.07	43N36.49	12E30.30	8.01	0.4	15
165	19.4	0.27	1.4	2.9	C	A		
151030174122	151030	1741	41.12	43N	2.35	12E59.52	13.18	0.4 10
150	9.8	0.15	1.3	2.6	C	A		
151030191826	151030	1918	45.84	42N59.95	13E	0.45	10.06	0.5 15
120	8.4	0.09	0.5	0.9	B	M		
151030194314	151030	1943	30.32	43N12.49	13E11.87	13.83	0.0	10
178	15.6	0.02	0.2	0.3	B	M		
151030194450	151030	1945	21.65	43N	1.72	12E51.59	8.12	0.2 12
265	18.6	0.07	0.8	1.1	C	M		
151030201530	151030	2015	54.84	43N34.59	12E	6.88	5.28	-0.1 19
122	12.8	0.07	0.3	0.5	B	M		
151030204642	151030	2047	09.54	42N38.73	13E18.39	6.00	0.4	14
112	14.8	0.15	0.8	1.3	B	M		
151030222506	151030	2225	22.94	43N	6.26	13E30.29	15.68	1.3 16
231	13.3	0.22	1.0	2.2	C	A		
151030222714	151030	2227	37.96	43N15.89	13E22.69	20.38	0.9	8
267	23.6	0.02	0.6	0.9	C	A		
151030225442	151030	2255	07.77	43N22.34	13E	0.91	0.80	0.3 16
112	14.4	0.19	0.8	1.1	B	A		

151030232418	151030	2324	40.75	42N57.10	13E 7.57	49.90	0.9	31
90	13.2	0.17	1.6	1.4 B M				
151031000154	151031	0002	19.39	42N44.86	13E 2.78	9.83	0.6	15
107	20.4	0.22	1.2	2.9 B A				
151031000506	151031	0005	35.80	43N17.85	12E34.29	4.75	0.1	29
70	13.5	0.06	0.2	0.8 B M				
151031002002	151031	0020	18.52	43N16.78	13E23.07	17.54	1.0	15
224	22.1	0.20	1.6	2.6 C A				
151031002154	151031	0022	25.40	43N23.06	12E31.24	3.87	-0.0	12
194	9.1	0.14	1.3	1.1 C A				
151031004106	151031	0041	23.43	43N25.70	12E42.81	9.46	0.3	18
158	10.0	0.08	0.5	0.5 B A				
151031005618	151031	0056	46.28	43N 8.01	13E10.35	11.45	0.2	17
71	7.0	0.05	0.3	0.4 A M				
151031022122	151031	0221	47.80	43N 5.56	12E49.20	7.79	-0.3	16
102	14.3	0.04	0.2	0.8 B M				
151031023754	151031	0238	16.86	43N30.98	12E33.63	9.17	0.2	15
126	9.3	0.15	0.9	1.4 B A				
151031025722	151031	0257	53.36	43N19.01	12E28.99	3.99	1.0	37
68	8.1	0.09	0.2	0.3 B A				
151031030506	151031	0305	30.05	43N19.08	12E31.87	3.33	0.3	37
73	10.1	0.15	0.4	0.4 B M				
151031030802	151031	0308	24.82	43N 6.83	13E 4.70	12.33	-0.2	10
110	10.6	0.02	0.2	0.4 B M				
151031031410	151031	0314	39.22	43N 0.72	13E 0.65	10.65	-0.1	13
115	8.7	0.07	0.5	0.8 B M				
151031031810	151031	0318	09.40	42N30.58	13E16.98	8.92	0.6	21
175	22.4	0.22	1.1	2.7 C M				
151031032402	151031	0324	24.28	43N21.30	12E31.09	3.40	-0.6	12
170	9.5	0.03	0.4	0.2 B M				
151031033010	151031	0330	29.70	43N29.12	12E32.47	7.12	0.1	15
104	6.8	0.14	0.7	1.1 B A				
151031050418	151031	0504	34.86	42N45.08	13E 2.64	4.04	0.3	23
62	27.4	0.18	0.6	99.0 C M				
151031070538	151031	0706	05.86	43N21.34	12E31.21	3.13	-0.5	15
170	9.7	0.04	0.3	0.2 B M				
151031075026	151031	0750	48.60	43N23.91	12E32.30	2.87	0.1	13
231	10.4	0.27	1.8	1.5 C A				
151031084034	151031	0840	56.24	43N13.31	12E36.84	6.58	0.9	32
112	14.4	0.13	0.5	1.0 B A				
151031084258	151031	0843	19.70	43N31.75	12E43.73	14.47	1.2	33
60	11.2	0.15	0.4	0.9 B A				
151031121202	151031	1212	17.99	42N43.89	13E 2.14	3.64	1.0	13
162	21.6	0.18	0.8	2.0 C A				
151031123618	151031	1236	40.01	43N29.36	12E33.26	11.72	0.5	14
94	7.9	0.22	1.5	1.9 B A				
151031131602	151031	1316	27.50	43N50.39	11E56.60	13.23	1.5	43
116	30.7	0.17	0.8	1.6 B M				
151031141250	151031	1413	21.93	42N59.46	12E59.16	9.27	1.5	23
134	9.7	0.11	0.4	0.9 B A				
151031144746	151031	1448	05.64	43N14.07	13E 3.32	41.15	0.8	16
98	15.6	0.09	1.0	1.2 B M				
151031173010	151031	1730	32.54	43N25.79	12E38.36	10.41	0.6	18
118	11.6	0.08	0.6	0.8 B A				

151031181130	151031	1811	47.75	43N	8.09	12E49.58	10.21	-0.0	13
162	16.3	0.07	0.5	1.0	B M				
151031210538	151031	2106	02.53	42N50.90		12E59.65	7.61	0.4	18
89	18.9	0.10	0.5	1.5	B M				
151031210658	151031	2107	19.06	43N21.52		12E30.77	2.74	0.4	34
43	9.0	0.10	0.2	0.3	A M				
151031212226	151031	2122	50.10	43N29.99		12E16.09	4.09	-0.5	17
125	8.5	0.06	0.3	0.5	B M				
151031215338	151031	2154	04.58	43N27.21		12E35.23	10.46	-0.1	22
125	10.1	0.11	0.6	0.9	B M				
151031220314	151031	2203	39.25	42N30.37		13E22.63	12.95	1.4	12
181	17.1	0.10	0.8	1.1	C A				
151031221930	151031	2220	01.52	43N	8.96	13E	9.92	13.82	0.0
133	7.1	0.02	0.3	0.3	B M				
151101003618	151101	0036	38.96	43N21.07		12E48.56	4.53	0.2	41
39	12.8	0.13	0.3	2.5	B M				
151101012730	151101	0127	50.82	43N19.88		12E31.73	3.62	0.5	17
120	9.4	0.08	0.3	0.3	B A				
151101022954	151101	0230	15.43	42N34.05		13E26.35	13.68	1.7	11
93	16.8	0.08	0.5	1.0	B A				
151101025442	151101	0255	12.57	43N22.61		12E49.90	11.04	-0.1	13
113	12.9	0.05	0.3	0.6	B M				
151101045218	151101	0452	45.54	43N24.52		12E34.00	3.34	-0.3	25
95	9.8	0.10	0.3	0.4	B M				
151101050730	151101	0507	56.59	43N25.02		12E28.44	3.15	-0.2	18
131	6.7	0.24	0.8	0.9	B A				
151101054538	151101	0546	01.90	43N	6.15	13E	0.62	8.12	-0.0
123	14.7	0.03	0.1	0.6	B M				
151101061858	151101	0619	22.51	42N32.73		13E14.47	8.96	0.7	22
164	17.7	0.22	1.0	2.8	C M				
151101073458	151101	0735	18.12	43N39.56		12E36.81	16.78	0.3	17
141	12.3	0.09	0.8	1.0	B M				
151101082346	151101	0824	13.74	42N56.49		13E	2.49	9.46	0.9
201	13.2	0.17	0.7	1.4	C A				
151101091546	151101	0916	18.41	43N26.03		12E21.10	3.90	-0.3	21
115	7.3	0.08	0.3	0.3	B M				
151101092610	151101	0926	30.63	43N28.75		12E43.28	12.30	0.0	14
123	6.8	0.06	0.4	0.6	B M				
151101121442	151101	1215	09.06	43N22.47		12E30.30	2.91	-0.2	14
177	7.8	0.22	1.3	1.3	C A				
151101122818	151101	1228	41.41	42N55.17		13E11.11	5.77	0.6	10
96	15.2	0.05	0.5	2.9	B A				
151101141546	151101	1416	10.28	42N49.89		12E56.25	8.63	0.5	18
102	19.4	0.22	0.9	4.4	B M				
151101142938	151101	1430	06.20	43N30.06		12E16.25	4.22	0.4	21
89	8.7	0.13	0.5	1.1	A A				
151101143826	151101	1438	46.36	43N	1.45	13E15.14	20.62	0.4	15
78	13.5	0.12	1.0	1.3	B M				
151101145530	151101	1455	52.52	43N30.33		12E17.05	3.12	0.3	18
152	9.8	0.21	0.9	0.8	C A				
151101153354	151101	1534	22.48	42N50.26		12E57.88	2.09	0.8	21
96	19.2	0.30	0.7	1.0	C A				
151101165914	151101	1659	41.28	43N22.40		12E31.74	2.64	-0.2	14
209	9.7	0.23	1.2	1.7	C A				

151101173058	151101	1731	16.41	42N58.51	13E36.10	24.69	0.9	22
126	11.6	0.22	1.4	1.8	B	M		
151101175042	151101	1751	11.38	43N29.58	12E15.61	6.03	0.8	34
99	7.5	0.20	0.5	1.8	B	A		
151101175650	151101	1757	15.15	43N30.04	12E15.95	4.45	0.2	35
70	8.4	0.09	0.3	0.6	A	M		
151101180954	151101	1810	21.98	42N58.99	12E59.02	6.54	-0.1	8
206	21.7	0.17	2.9	6.9	D	M		
151101181602	151101	1816	32.34	43N29.22	12E16.13	3.65	0.1	12
137	11.5	0.26	1.8	1.8	C	A		
151101200642	151101	2007	10.65	43N40.97	12E14.03	6.67	1.0	38
99	14.9	0.32	0.8	1.9	C	A		
151101201026	151101	2010	52.57	42N45.39	12E44.61	9.20	0.9	10
145	29.7	0.07	0.5	2.7	C	A		
151101204106	151101	2041	30.92	42N52.50	12E57.91	8.82	0.8	18
173	15.2	0.15	0.8	2.0	C	A		
151101213234	151101	2133	04.35	42N52.38	12E57.69	9.45	1.0	25
88	15.4	0.19	0.6	2.1	B	A		
151101220922	151101	2209	53.21	42N44.38	12E44.92	3.49	1.1	16
101	28.3	0.19	0.8	2.5	C	A		
151101222610	151101	2226	42.89	42N52.46	12E57.42	8.67	1.4	29
55	15.1	0.13	0.4	1.5	B	A		
151101223602	151101	2236	32.20	42N49.60	13E 7.38	10.37	0.7	22
121	16.2	0.30	1.0	1.7	C	A		
151101224314	151101	2243	42.94	42N49.38	12E57.75	6.75	0.1	11
136	20.7	0.08	1.0	4.4	C	M		
151101224746	151101	2248	19.03	42N49.45	12E57.85	7.79	0.3	19
81	20.7	0.11	0.5	2.1	B	M		
151101230050	151101	2301	23.20	43N34.15	12E 6.65	4.55	0.6	28
116	13.6	0.14	0.5	2.0	B	A		
151101231826	151101	2318	50.16	42N49.71	13E 7.18	10.57	0.7	23
124	15.9	0.24	1.0	1.5	B	A		
151101235410	151101	2354	37.23	42N52.34	13E 5.28	3.28	0.8	18
127	18.2	0.10	0.4	0.4	B	A		
151102000522	151102	0005	41.17	42N43.31	12E52.20	4.45	-0.1	12
81	23.5	0.10	0.6	35.8	C	M		
151102010314	151102	0103	30.74	43N21.05	12E39.18	8.74	-0.1	17
156	14.1	0.07	0.4	0.8	B	M		
151102010642	151102	0107	03.27	43N30.24	12E44.25	12.09	-0.2	13
128	14.0	0.06	0.4	0.6	B	M		
151102020922	151102	0209	52.94	42N39.46	13E11.21	7.51	0.3	11
139	15.6	0.12	0.8	3.4	C	M		
151102025458	151102	0255	29.74	43N11.22	13E 6.60	5.75	-0.3	12
112	13.1	0.06	0.4	0.6	B	M		
151102041338	151102	0413	53.00	42N46.48	13E 5.90	8.87	0.5	13
134	19.7	0.13	0.8	1.4	B	A		
151102041826	151102	0418	53.34	42N52.19	13E 5.55	3.40	0.0	8
158	19.4	0.08	3.8	3.2	D	M		
151102043306	151102	0433	29.07	43N29.94	12E16.55	4.13	0.3	31
76	8.9	0.27	0.7	2.1	B	A		
151102043706	151102	0437	24.22	43N29.95	12E15.96	4.20	-0.0	31
71	8.3	0.12	0.3	0.8	A	M		
151102060434	151102	0605	05.65	43N29.68	12E16.01	4.60	0.1	14
122	12.0	0.24	1.1	2.5	B	A		

151102061338	151102	0614	00.96	42N59.39	13E 0.20	8.03	-0.0	13
153	8.6	0.10	0.5	1.1 B M				
151102074746	151102	0748	19.91	43N26.01	12E21.07	4.03	0.1	18
135	7.3	0.07	0.3	1.2 B A				
151102113010	151102	1130	40.30	43N19.18	12E41.62	5.11	0.5	20
181	11.6	0.10	0.3	1.5 C A				
151102113650	151102	1137	12.19	43N19.14	12E41.34	4.56	0.9	44
50	11.7	0.10	0.2	1.7 B A				
151102123842	151102	1239	00.27	43N21.13	12E32.35	56.56	1.1	57
30	10.0	0.36	1.9	1.9 B M				
151102125130	151102	1252	00.85	43N22.14	12E43.19	11.66	1.4	54
37	9.0	0.17	0.3	0.8 B A				
151102133250	151102	1333	06.99	42N57.26	13E 5.43	9.04	0.9	22
113	13.6	0.15	0.5	1.3 B A				
151102134034	151102	1340	55.09	43N49.58	12E21.52	12.66	0.9	16
275	22.0	0.20	1.3	2.2 C A				
151102135634	151102	1357	01.64	43N33.97	12E 6.84	4.31	1.3	40
90	13.6	0.17	0.4	2.2 B A				
151102150314	151102	1503	33.24	42N59.17	12E40.86	2.92	0.7	16
140	22.2	0.13	0.5	0.6 B A				
151102154034	151102	1540	48.39	42N50.22	12E43.73	2.33	0.6	14
118	23.6	0.21	1.6	2.8 C A				
151102161058	151102	1611	24.68	43N34.30	12E 6.88	4.22	1.1	38
88	13.2	0.14	0.4	1.8 A A				
151102171754	151102	1718	17.05	43N34.59	12E 7.05	4.67	0.1	15
121	12.7	0.19	0.9	3.0 B A				
151102173442	151102	1735	07.59	42N50.06	12E39.85	1.37	1.1	16
114	25.8	0.28	0.6	1.1 B A				
151102175202	151102	1752	26.04	43N27.00	12E31.12	5.66	-0.4	17
115	9.4	0.06	0.3	0.8 B M				
151102182050	151102	1821	16.45	43N 9.83	12E46.01	8.83	0.1	25
69	14.6	0.11	0.4	1.1 B M				
151102195634	151102	1957	01.21	42N54.10	12E58.45	6.96	0.1	10
210	13.7	0.07	0.7	1.6 C M				
151102201010	151102	2010	39.07	43N34.69	12E 6.40	5.88	0.4	26
100	13.3	0.13	0.5	0.7 B A				
151102202834	151102	2029	05.47	43N28.42	12E28.25	6.91	-0.4	10
119	6.3	0.16	1.4	1.7 B A				
151102205810	151102	2059	15.08	42N54.47	13E 9.44	10.45	0.5	17
95	15.4	0.10	0.4	1.2 B A				
151102211514	151102	2115	50.96	43N34.59	12E 7.12	5.48	-0.1	16
121	12.6	0.08	0.4	0.6 B M				
151102211650	151102	2117	14.20	43N34.39	12E 6.96	5.07	0.4	27
96	13.0	0.10	0.3	0.5 B A				
151102211946	151102	2120	10.65	42N34.86	13E 6.43	3.52	0.6	22
168	25.3	0.18	0.9	0.9 C M				
151102213602	151102	2136	25.12	43N26.87	12E30.22	3.52	-0.2	19
102	8.2	0.13	0.5	0.5 B A				
151102214330	151102	2143	58.06	42N50.64	13E12.66	4.32	0.1	18
82	11.3	0.15	0.5	8.6 C M				
151102223410	151102	2234	35.47	43N 9.79	12E43.83	7.14	0.5	24
84	19.9	0.12	0.4	1.8 B A				
151102231514	151102	2315	38.82	43N21.09	12E31.04	3.66	-0.8	16
149	9.6	0.08	0.5	0.3 B M				

151102232258	151102	2323	24.29	43N29.28	12E16.47	2.40	-0.5	13
139	11.1	0.05	0.3	0.4 B M				
151102232626	151102	2326	50.68	43N 6.69	12E49.77	7.76	0.4	14
148	18.3	0.05	0.2	1.4 B A				
151102233218	151102	2332	41.80	43N27.02	12E29.93	3.41	-0.9	17
59	7.8	0.06	0.2	0.3 A M				
151102235322	151102	2353	39.64	42N54.14	12E44.01	2.13	-0.1	11
108	18.0	0.16	1.0	1.4 C M				
151103001826	151103	0018	47.02	43N28.27	12E28.29	3.37	-0.6	9
245	8.8	0.02	0.3	0.3 C A				
151103004730	151103	0047	56.89	42N46.22	13E 7.55	8.05	-0.2	15
125	19.9	0.05	0.2	0.6 B M				
151103004834	151103	0049	02.77	43N15.77	13E 7.42	2.17	0.3	19
133	13.8	0.10	0.4	0.5 B A				
151103011530	151103	0115	50.18	42N51.42	13E11.93	6.30	0.0	15
86	12.1	0.09	0.4	1.5 B M				
151103012154	151103	0122	24.66	43N34.27	12E 6.61	5.37	0.8	38
136	13.5	0.10	0.3	0.5 B A				
151103012346	151103	0124	12.91	43N34.64	12E 6.88	5.57	0.4	28
122	12.9	0.09	0.3	0.5 B A				
151103013218	151103	0132	47.31	43N 5.25	13E15.79	13.59	0.1	23
95	7.9	0.21	1.0	1.3 B M				
151103022450	151103	0225	23.72	43N27.92	12E26.54	6.74	-0.2	14
107	7.6	0.09	0.5	0.8 B A				
151103022954	151103	0230	22.03	42N52.75	12E51.43	10.58	0.3	14
164	21.6	0.15	0.8	2.6 C A				
151103025738	151103	0258	01.64	43N27.20	12E45.74	11.78	-0.3	18
91	7.7	0.03	0.1	0.2 B M				
151103034954	151103	0350	26.20	43N34.40	12E 7.10	4.91	0.2	22
119	12.8	0.15	0.6	1.2 B A				
151103040330	151103	0403	35.49	43N16.62	13E58.35	0.00	1.0	20
247	42.7	0.33	2.3	1.8 D M				
151103044154	151103	0442	15.09	42N52.46	13E 5.93	2.94	0.4	16
123	18.0	0.10	0.5	0.5 B A				
151103044434	151103	0445	00.56	42N57.73	12E51.78	8.47	0.1	16
133	20.1	0.19	1.4	1.7 B M				
151103051426	151103	0514	59.41	43N26.87	12E30.32	3.60	-0.8	18
68	8.4	0.07	0.3	0.4 A M				
151103060610	151103	0606	30.08	43N26.50	12E29.91	6.65	-0.6	19
110	7.9	0.07	0.4	0.8 B M				
151103062626	151103	0626	49.00	42N43.41	13E 4.74	2.61	0.9	19
142	18.4	0.24	1.1	1.1 C A				
151103092714	151103	0927	38.03	43N17.37	12E37.32	5.97	1.1	51
71	11.3	0.09	0.2	1.0 B M				
151103112626	151103	1126	53.67	43N 7.43	12E50.15	8.79	0.5	54
55	14.4	0.18	0.3	1.3 B M				
151103135338	151103	1354	08.90	43N24.56	12E35.79	9.50	0.0	26
124	8.3	0.15	0.7	1.2 B M				
151103164554	151103	1646	19.77	43N13.20	12E40.58	4.71	0.8	41
72	18.4	0.19	0.6	2.0 B A				
151103185426	151103	1854	52.85	43N15.91	13E 7.62	2.95	-0.1	15
134	8.1	0.10	0.4	0.5 B M				
151103195426	151103	1954	52.77	42N45.56	12E45.40	5.76	0.2	9
163	29.8	0.07	0.5	9.5 C M				

151103200450	151103	2005	14.00	43N	6.39	12E37.20	7.55	-0.1	27
179	23.9	0.17	1.1	1.8	C	M			
151103202050	151103	2021	20.34	42N	51.45	12E57.52	7.94	0.8	18
178	16.9	0.07	0.4	1.1	B	A			
151103202450	151103	2025	12.86	43N	27.11	12E30.05	3.97	-0.9	13
112	9.2	0.04	0.3	0.2	B	M			
151103213602	151103	2136	26.21	43N	22.29	12E34.95	5.27	-0.2	23
184	11.9	0.36	1.4	2.3	D	A			
151103214154	151103	2142	26.34	43N	27.09	12E30.06	4.18	-0.3	14
113	8.0	0.05	0.2	0.8	B	A			
151103220450	151103	2205	16.32	43N	5.55	12E50.04	8.31	1.5	45
154	15.5	0.19	0.5	1.7	C	A			
151103224642	151103	2247	07.46	42N	57.71	13E	4.62	9.20	0.2
253	14.6	0.06	0.4	0.6	C	A			
151104003602	151104	0036	29.45	43N	27.34	12E30.41	5.49	-0.4	19
83	8.5	0.31	1.3	2.8	B	A			
151104004554	151104	0046	27.96	43N	27.05	12E30.13	3.96	-0.9	17
114	8.1	0.05	0.3	0.2	B	M			
151104004714	151104	0047	45.34	42N	51.09	12E57.31	8.28	0.2	11
181	17.5	0.09	0.7	2.2	C	A			
151104010658	151104	0107	20.58	43N	26.93	12E30.03	3.94	-0.6	11
173	8.0	0.03	0.3	0.2	B	A			
151104012002	151104	0120	26.99	43N	26.98	12E30.18	3.87	-0.2	19
67	8.2	0.05	0.2	0.2	A	A			
151104014122	151104	0141	44.38	43N	13.47	12E37.13	6.17	0.2	13
197	22.8	0.05	0.4	1.0	C	A			
151104021602	151104	0216	23.75	43N	28.61	12E31.06	6.13	-0.7	23
97	6.7	0.06	0.3	0.4	B	M			
151104041514	151104	0415	40.64	42N	49.66	13E	4.17	4.25	-0.1
140	23.2	0.11	0.7	1.6	B	M			
151104183058	151104	1831	28.76	43N	30.03	12E16.27	4.95	-0.3	25
89	11.9	0.07	0.2	0.6	A	M			
151104184938	151104	1850	09.50	43N	17.05	12E42.71	10.48	0.4	35
87	14.6	0.12	0.3	0.9	A	A			
151104193738	151104	1938	07.63	43N	27.46	12E30.56	4.92	-0.5	9
174	8.9	0.04	0.3	0.6	B	A			
151104195234	151104	1953	02.35	43N	26.27	12E27.93	5.25	-0.1	20
69	6.0	0.07	0.3	0.9	A	A			
151104200730	151104	2007	45.77	42N	59.52	12E46.39	10.70	0.6	20
96	22.8	0.14	0.6	1.3	B	A			
151104210330	151104	2104	01.33	43N	27.42	12E30.65	5.41	-0.6	24
54	8.8	0.06	0.2	0.5	A	M			
151104220450	151104	2205	09.00	42N	53.90	12E56.33	10.27	1.2	31
55	16.0	0.15	0.4	1.2	B	A			
151105003946	151105	0040	06.61	43N	21.39	12E33.79	7.32	-0.1	19
133	10.8	0.09	0.4	0.6	B	A			
151105012050	151105	0121	17.22	43N	6.84	12E41.62	10.94	0.8	39
89	20.8	0.14	0.4	0.9	A	A			
151105013530	151105	0135	58.93	42N	52.86	12E58.26	8.44	0.2	9
169	14.8	0.04	0.6	1.1	B	A			
151105013738	151105	0137	54.78	43N	8.44	12E49.95	12.75	0.2	25
74	15.4	0.10	0.3	0.8	A	M			
151105022938	151105	0230	05.56	43N	19.61	12E45.41	9.96	0.2	25
125	12.3	0.12	0.4	0.8	B	A			

151105024330	151105	0243	55.34	43N15.33	12E36.68	12.39	0.3	10
232	19.7	0.14	2.0	2.0 C A				
151105032002	151105	0320	28.28	43N24.07	12E42.29	11.86	0.6	36
93	11.5	0.16	0.4	0.8 B A				
151105035202	151105	0352	25.07	43N20.53	12E46.65	11.25	0.9	49
68	11.7	0.15	0.3	0.7 A A				
151105040106	151105	0401	13.93	42N32.65	13E12.19	6.44	0.8	29
167	26.6	0.16	0.7	3.1 C M				
151105051354	151105	0514	18.60	43N 6.24	12E59.36	4.96	-0.0	8
199	17.6	0.04	2.5	14.6 D M				
151105051355	151105	0514	23.97	43N 2.45	13E 0.21	10.15	-0.0	18
87	9.5	0.13	0.5	1.2 A M				
151105053618	151105	0536	45.27	43N21.36	12E30.67	3.18	-0.3	16
115	9.0	0.15	0.9	0.9 B A				
151105061146	151105	0612	15.72	42N53.29	13E 5.64	6.98	0.2	12
145	19.1	0.09	0.7	1.7 B A				
151105064314	151105	0643	44.60	43N26.97	12E30.14	3.95	-0.3	14
115	8.1	0.05	0.3	0.2 B A				
151105103842	151105	1039	17.67	43N26.84	12E30.22	3.65	-0.0	17
117	8.2	0.08	0.3	0.3 B A				
151105113146	151105	1132	15.74	43N27.07	12E29.97	3.86	-0.6	14
158	7.9	0.02	0.1	0.1 B M				
151105120242	151105	1202	48.02	42N33.69	13E21.37	15.20	1.7	29
147	21.4	0.15	0.6	1.0 B M				
151105120850	151105	1209	18.59	43N25.24	12E26.87	3.79	-0.6	18
104	5.0	0.03	0.3	0.2 B M				
151105121946	151105	1220	07.27	43N27.36	12E30.67	4.46	-0.5	11
172	9.1	0.08	0.6	1.4 B A				
151105140242	151105	1403	04.53	43N27.23	12E29.76	3.79	-0.8	12
157	7.6	0.03	0.2	0.1 B M				
151105142418	151105	1424	48.32	43N26.30	12E36.45	9.24	0.2	20
142	8.5	0.12	0.5	1.4 B A				
151105145706	151105	1457	31.10	43N35.26	13E 0.02	39.53	1.6	38
146	14.2	0.18	1.2	1.2 C M				
151105172226	151105	1722	53.00	42N52.36	13E 5.48	3.24	0.6	17
153	19.5	0.19	0.8	1.0 C A				
151105203930	151105	2039	51.44	43N26.98	12E33.66	8.95	-0.7	20
69	9.8	0.07	0.3	0.8 B M				
151105204402	151105	2044	34.79	43N25.51	12E29.06	5.34	-0.7	9
176	6.6	0.04	0.4	2.0 C A				
151105210954	151105	2110	20.04	43N21.47	12E30.18	2.80	-0.7	18
209	7.7	0.42	1.6	2.6 D A				
151105213618	151105	2136	42.48	42N41.20	12E58.12	7.95	0.3	14
97	31.3	0.11	0.8	2.9 B M				
151105221546	151105	2216	07.80	43N30.03	12E22.15	3.64	-0.5	10
267	7.6	0.24	1.5	1.6 C A				
151105222138	151105	2222	01.83	43N26.85	12E29.37	6.69	-0.7	23
61	7.1	0.07	0.4	0.6 A M				
151105234522	151105	2345	43.87	43N 6.19	12E48.35	6.74	-0.2	8
133	20.1	0.04	0.4	3.2 C M				
151106000242	151106	0003	10.92	43N13.64	13E 4.85	9.74	0.0	9
138	18.1	0.04	0.4	1.3 B A				
151106002954	151106	0030	21.69	43N25.93	12E34.85	10.54	-0.0	24
90	8.6	0.13	0.5	1.1 A A				

151106003322	151106	0033	45.57	43N10.90	13E 1.29	13.13	0.6	21
91	17.0	0.12	0.4	1.2 B A				
151106011602	151106	0116	18.47	43N18.33	12E22.06	18.51	-0.1	26
118	9.1	0.27	1.4	2.0 B A				
151106035306	151106	0353	34.33	43N21.17	12E31.02	2.02	-0.6	11
219	9.5	0.05	0.3	0.4 C A				
151106043338	151106	0434	09.02	43N25.51	12E27.30	5.68	-0.1	17
73	5.1	0.09	0.4	1.4 A A				
151106060330	151106	0604	01.55	43N21.04	12E29.80	3.69	0.0	24
222	7.4	0.30	1.0	1.0 D A				
151106094330	151106	0943	49.26	43N17.24	12E47.64	11.96	0.3	22
95	16.6	0.08	0.4	0.7 B M				
151106103842	151106	1039	07.45	42N46.53	13E 0.44	5.80	0.8	15
198	21.0	0.10	0.8	3.5 C M				
151106121250	151106	1213	16.01	42N40.03	13E16.32	7.62	1.4	32
107	20.3	0.23	0.6	2.8 B M				
151106150802	151106	1508	36.66	43N18.96	12E31.72	3.85	0.6	35
114	9.8	0.12	0.3	0.3 B A				
151106165218	151106	1652	41.25	43N 3.73	13E 2.46	9.81	0.6	19
99	13.7	0.09	0.4	0.7 B A				
151106171738	151106	1718	05.93	43N25.83	12E29.72	3.45	-0.6	9
124	7.6	0.02	0.3	0.3 B A				
151106173514	151106	1735	40.66	43N21.17	12E31.16	2.70	-0.6	20
175	9.7	0.13	0.6	0.6 B M				
151106194610	151106	1946	46.15	43N20.39	12E31.34	2.50	0.3	35
188	8.5	0.15	0.4	0.4 C A				
151106203754	151106	2038	19.71	43N19.19	12E31.68	3.60	-0.5	14
100	9.8	0.04	0.2	0.2 B M				
151106204346	151106	2044	01.62	42N47.40	12E32.38	2.62	1.3	12
121	29.7	0.10	0.6	0.5 B A				
151106204746	151106	2048	10.59	43N19.30	12E31.71	3.84	0.2	32
80	9.9	0.17	0.4	0.5 B A				
151106210018	151106	2100	34.68	43N34.13	12E 7.39	4.21	0.0	25
115	12.9	0.20	0.7	2.6 B A				
151106212138	151106	2122	11.63	43N22.38	12E31.85	3.37	0.1	25
93	10.1	0.08	0.3	0.3 B A				
151106230346	151106	2304	10.19	43N 5.43	12E49.70	4.56	0.2	11
143	20.4	0.02	0.2	4.8 C M				
151106231650	151106	2317	18.17	43N27.28	13E 0.08	12.37	0.0	18
164	16.1	0.11	0.8	0.9 B M				
151106232210	151106	2322	42.59	42N50.18	12E56.85	5.17	0.5	20
72	27.0	0.13	0.5	8.5 C M				
151106233146	151106	2332	14.07	42N49.98	12E57.37	7.35	0.1	14
99	26.5	0.08	0.5	2.3 B M				
151107000658	151107	0007	25.80	43N15.47	13E18.75	20.13	0.4	11
194	20.4	0.05	0.7	0.9 C M				
151107002938	151107	0030	10.37	43N22.45	12E30.72	2.83	-0.4	21
176	8.6	0.46	1.7	1.6 C A				
151107014954	151107	0150	18.31	43N21.46	12E31.46	3.49	-0.4	17
211	9.9	0.27	1.4	0.9 C A				
151107045706	151107	0457	39.88	43N 8.07	13E 9.69	10.77	0.8	22
138	12.5	0.17	0.7	0.9 C A				
151107050050	151107	0501	26.18	43N25.67	12E29.78	3.31	-0.3	19
86	7.6	0.05	0.2	0.2 B A				

151107054506	151107	0545	36.68	43N24.03	12E33.09	10.53	0.4	28
101	9.6	0.34	1.0	2.5 C A				
151107103738	151107	1038	05.44	42N39.78	13E16.72	9.71	0.8	14
108	17.7	0.15	0.8	1.7 B A				
151107154210	151107	1542	34.44	42N57.23	13E24.26	18.07	2.2	26
109	13.3	0.28	1.1	2.0 B A				
151107165250	151107	1653	52.17	43N29.52	12E37.82	11.61	0.6	31
86	8.8	0.12	0.4	0.8 A A				
151107174626	151107	1746	45.40	43N19.17	12E31.56	3.77	-0.3	19
100	9.6	0.07	0.2	0.3 B M				
151107184434	151107	1844	55.09	43N26.81	12E30.05	2.53	-0.6	13
166	8.0	0.09	0.5	0.7 B A				
151107185354	151107	1854	09.93	43N 2.39	12E48.82	4.35	0.2	12
180	22.3	0.14	1.1	39.4 D M				
151107192122	151107	1921	47.10	43N38.99	12E 3.96	2.81	0.2	27
144	13.9	0.14	0.6	0.5 B M				
151107194610	151107	1946	32.53	43N19.71	12E27.67	4.68	-0.3	22
104	7.4	0.13	0.6	1.7 B M				
151107195722	151107	1957	49.99	43N27.10	12E30.36	3.83	0.4	36
49	8.4	0.15	0.4	0.4 A A				
151107200434	151107	2005	05.66	43N27.32	12E29.87	3.95	-0.7	11
151	9.3	0.12	0.9	0.8 B A				
151107201706	151107	2017	21.69	43N 2.33	12E48.75	6.96	0.4	30
84	22.4	0.15	0.5	2.7 B M				
151107210106	151107	2101	30.26	43N24.94	12E27.01	6.38	-0.5	11
147	5.1	0.11	1.1	2.5 C A				
151107222154	151107	2222	16.46	43N 6.50	13E 5.50	10.76	0.7	15
179	9.4	0.06	0.5	1.1 B A				
151107223826	151107	2238	40.91	42N31.52	13E21.53	8.93	0.6	11
174	19.3	0.19	1.7	2.0 C A				
151107230034	151107	2301	07.84	43N28.99	12E23.83	4.41	-0.6	12
246	9.2	0.14	1.5	1.6 C A				
151108001842	151108	0019	09.04	43N23.04	12E26.03	2.91	-0.6	19
109	2.7	0.09	0.4	0.3 B M				
151108004314	151108	0043	39.74	42N55.88	12E49.51	5.22	0.5	16
158	26.0	0.07	0.4	7.1 C M				
151108011426	151108	0114	50.23	42N34.93	13E16.41	7.93	0.2	16
162	19.3	0.22	1.2	2.3 C M				
151108042402	151108	0424	25.95	43N21.16	13E 8.43	18.30	0.0	10
109	22.8	0.09	1.4	1.2 B M				
151108054906	151108	0549	39.68	43N19.08	12E31.69	3.73	0.0	17
135	10.3	0.09	0.4	0.4 B A				
151108070018	151108	0700	51.11	43N25.90	12E29.38	4.53	-1.0	16
114	7.1	0.05	0.3	1.3 B M				
151108084850	151108	0849	25.09	43N19.23	12E31.64	3.03	0.5	28
113	9.8	0.13	0.3	0.4 B A				
151108094434	151108	0945	00.72	42N59.68	13E 3.69	10.98	0.8	16
113	18.4	0.13	0.6	1.2 B A				
151108102226	151108	1022	59.14	43N17.81	12E35.06	3.49	0.4	30
122	13.4	0.14	0.3	0.6 B A				
151108102818	151108	1028	48.37	43N32.91	12E21.73	3.86	0.4	29
118	10.8	0.09	0.4	0.4 B A				
151108112954	151108	1130	25.16	43N21.87	12E32.30	5.56	-0.3	11
195	10.5	0.15	1.0	2.3 C A				

151108121634	151108	1217	05.90	43N11.04	13E11.17	5.34	0.2	9
170	17.5	0.03	0.7	0.9 B M				
151108123514	151108	1235	32.84	42N58.76	12E57.45	10.52	0.5	14
144	23.7	0.11	0.6	2.1 C M				
151108135514	151108	1355	41.40	43N11.95	12E34.66	7.74	0.6	25
166	18.6	0.10	0.4	0.7 B A				
151108162610	151108	1626	36.85	43N26.79	12E30.33	3.54	-0.1	24
60	8.4	0.08	0.3	0.3 A M				
151108182450	151108	1825	16.42	43N29.99	12E19.05	3.48	-0.7	14
129	13.3	0.06	0.3	0.3 B M				
151108190506	151108	1905	34.21	42N49.72	13E 3.10	9.11	0.5	17
185	20.7	0.15	0.7	1.2 C A				
151108193618	151108	1936	43.69	43N28.98	12E15.96	4.07	-0.7	17
98	7.1	0.08	0.3	0.9 B M				
151108201618	151108	2016	46.22	43N28.78	12E16.00	3.99	-0.0	24
102	11.4	0.20	0.9	0.9 B A				
151108210658	151108	2107	28.84	43N25.90	12E20.88	4.27	-0.2	19
138	7.3	0.09	0.4	2.3 C A				
151108215114	151108	2151	42.73	43N19.26	12E31.65	3.55	0.4	36
59	9.8	0.11	0.2	0.3 B A				
151108221202	151108	2212	31.96	43N28.27	12E30.06	5.14	-0.5	15
156	7.7	0.21	1.1	2.8 C A				
151108223130	151108	2231	53.41	42N36.10	12E59.32	9.48	0.5	10
174	27.7	0.19	2.0	2.3 C M				
151108223738	151108	2238	08.90	43N27.03	12E44.40	12.75	-0.3	15
115	7.6	0.03	0.2	0.2 B M				
151108233010	151108	2330	38.73	43N19.30	12E31.46	3.60	-0.3	14
142	9.8	0.31	1.7	1.5 C A				
151109003826	151109	0038	45.76	43N26.72	12E32.08	7.28	-0.8	21
60	10.0	0.08	0.3	1.1 B M				
151109004434	151109	0045	00.16	43N36.32	12E19.22	8.84	0.2	29
168	12.3	0.27	0.9	2.7 C A				
151109012506	151109	0125	26.38	42N43.44	13E18.93	10.28	0.1	18
135	19.5	0.22	1.4	2.1 C M				
151109013930	151109	0140	01.62	43N27.31	12E30.07	5.49	-0.7	19
69	8.0	0.13	0.7	1.5 A M				
151109014050	151109	0141	21.17	43N36.10	12E20.40	8.36	0.1	24
108	12.8	0.19	0.7	1.9 B A				
151109023026	151109	0230	53.49	43N35.72	12E32.99	11.72	-0.5	26
76	11.3	0.15	0.7	1.0 A M				
151109025530	151109	0255	50.03	42N50.61	12E57.36	7.71	0.5	13
147	24.0	0.11	0.7	2.7 C A				
151109034402	151109	0344	29.02	43N 5.03	12E49.21	7.51	0.8	27
110	21.4	0.14	0.4	2.4 B A				
151109065826	151109	0658	51.88	42N36.52	13E 4.97	9.24	0.4	11
153	25.1	0.19	2.2	2.3 C M				
151109070346	151109	0704	06.99	43N23.95	12E39.72	8.58	1.1	41
58	10.6	0.14	0.3	0.8 A A				
151109073634	151109	0737	02.86	43N 1.26	12E56.04	10.35	1.0	23
86	18.6	0.12	0.4	1.2 B A				
151109102018	151109	1020	40.97	42N29.83	13E15.21	12.05	0.8	15
181	26.5	0.18	1.2	3.3 C M				
151109103458	151109	1035	28.25	43N11.12	13E11.47	5.02	1.4	38
112	10.5	0.19	0.5	1.2 B A				

151109172850	151109	1729	16.89	43N21.89	12E24.56	4.50	0.1	14
280	4.0	0.06	0.5	0.5 C A				
151109174506	151109	1745	36.61	43N24.10	12E38.13	9.80	0.5	24
138	10.8	0.10	0.4	0.7 B A				
151109185426	151109	1854	55.38	42N48.44	13E 5.93	8.18	1.5	25
120	17.7	0.12	0.4	0.9 B A				
151109192346	151109	1924	08.06	43N20.18	12E28.21	3.11	0.2	28
84	7.2	0.16	0.4	0.4 B A				
151109203530	151109	2035	51.06	43N26.94	12E21.87	4.61	-0.4	11
260	8.2	0.15	0.8	1.3 C A				
151109231354	151109	2314	20.42	43N20.65	12E31.48	2.37	0.0	23
105	9.0	0.07	0.2	0.3 B A				
151109232626	151109	2326	55.39	43N 6.16	13E 0.73	10.76	0.7	24
117	14.6	0.08	0.3	0.6 B A				
151109234418	151109	2344	44.03	43N14.03	12E31.97	7.59	0.3	23
112	15.1	0.11	0.4	0.7 B A				
151110000922	151110	0009	54.06	43N33.16	12E41.91	11.72	-0.1	16
128	13.4	0.11	0.6	1.2 B A				
151110001322	151110	0013	56.93	43N29.30	12E26.00	3.70	0.2	30
49	7.9	0.07	0.2	0.1 A A				
151110002106	151110	0021	32.91	43N29.41	12E25.82	3.70	-0.9	20
124	7.6	0.09	0.3	0.2 B M				
151110003058	151110	0031	18.40	43N 3.00	12E28.81	4.45	0.1	25
85	19.9	0.13	0.5	20.9 C M				
151110003738	151110	0038	02.89	43N 2.83	12E28.63	4.05	0.7	39
79	20.3	0.13	0.4	80.6 C M				
151110022402	151110	0224	34.38	43N25.07	12E30.45	6.25	-0.4	14
208	7.7	0.11	0.5	1.8 C A				
151110025754	151110	0258	23.18	43N13.04	12E37.05	4.66	0.4	30
94	17.0	0.12	0.3	1.1 B A				
151110034850	151110	0349	13.97	43N 4.07	12E50.27	8.18	0.0	14
144	20.6	0.12	0.7	3.2 C M				
151110080906	151110	0809	25.34	43N 5.14	12E59.47	8.48	0.2	14
187	17.1	0.06	0.4	1.3 C M				
151110095946	151110	1000	08.85	42N38.70	13E11.40	9.32	2.0	45
125	21.7	0.16	0.4	1.4 B M				
151110101458	151110	1015	21.01	42N39.82	13E10.27	8.85	1.3	7
199	19.4	0.01	0.2	0.5 C A				
151110120818	151110	1208	43.43	43N 6.19	12E52.45	12.55	0.6	12
136	18.8	0.07	0.4	1.2 B M				
151110160642	151110	1607	10.29	43N28.99	12E32.31	12.43	0.1	10
360	13.8	0.08	0.7	2.4 C A				
151110171426	151110	1714	42.33	43N 6.16	12E52.32	13.24	0.6	16
136	18.6	0.04	0.2	0.5 B A				
151110180346	151110	1804	06.65	43N33.37	12E40.02	13.09	0.2	16
234	10.9	0.20	1.5	2.2 C A				
151110191754	151110	1918	15.46	43N26.95	12E41.27	12.76	1.0	42
60	11.7	0.12	0.3	0.6 A A				
151110193810	151110	1938	41.26	43N13.89	12E32.41	5.87	-0.0	25
129	14.2	0.10	0.5	0.8 B M				
151110210122	151110	2101	43.34	43N22.96	12E26.06	3.49	0.0	20
119	2.8	0.08	0.3	0.2 B A				
151110212330	151110	2123	50.54	43N20.31	12E42.90	11.78	0.3	22
161	12.0	0.11	0.4	0.8 B A				

151110214554	151110	2146	15.42	43N15.18	12E43.78	7.21	0.5	39
64	16.7	0.18	0.4	1.2 B A				
151110230138	151110	2301	56.92	43N50.34	12E22.20	13.82	0.5	48
196	19.7	0.18	0.7	1.0 C M				
151111011706	151111	0117	23.29	43N49.93	12E22.56	13.20	0.2	20
243	23.2	0.14	1.1	1.5 C M				
151111020906	151111	0209	33.78	43N22.14	12E30.15	1.85	-0.5	22
109	7.9	0.38	1.0	1.6 C A				
151111021458	151111	0215	30.19	43N28.61	12E44.22	12.70	0.6	33
74	15.3	0.19	0.6	1.2 B A				
151111021826	151111	0218	50.19	43N50.30	12E22.22	13.79	0.4	32
196	23.6	0.17	0.8	1.4 C M				
151111022746	151111	0228	10.85	43N13.31	12E34.63	8.31	0.0	32
100	16.1	0.09	0.3	0.6 B M				
151111024818	151111	0248	39.13	43N 2.23	12E58.07	11.41	0.6	14
154	20.2	0.09	0.4	1.2 B A				
151111041634	151111	0417	03.38	43N21.59	12E51.30	10.72	-0.1	20
75	15.4	0.07	0.3	0.8 A M				
151111043250	151111	0433	20.37	42N50.15	12E43.13	1.84	0.7	13
95	27.5	0.22	0.9	1.4 C A				
151111044018	151111	0440	39.50	43N50.35	12E22.71	12.60	0.5	29
197	35.9	0.21	1.1	1.8 C M				
151111055458	151111	0555	16.64	42N52.51	12E54.77	6.46	0.2	14
93	27.9	0.13	0.6	7.3 C M				
151111071042	151111	0711	07.81	43N25.79	12E33.22	4.28	-0.3	17
147	10.8	0.08	0.5	1.7 B A				
151111084050	151111	0841	11.98	42N59.49	12E49.96	2.41	0.8	18
98	21.4	0.15	0.8	1.3 C A				
151111103722	151111	1037	41.51	42N58.04	13E 7.59	8.09	0.1	10
150	14.9	0.06	0.5	1.2 B M				
151111104154	151111	1042	24.09	43N49.95	12E21.75	9.93	1.1	25
165	18.6	0.28	1.1	2.2 C A				
151111125426	151111	1254	49.58	42N50.64	12E57.28	7.00	0.6	14
222	24.0	0.10	0.5	2.7 C A				
151111135354	151111	1354	10.33	42N39.01	13E11.51	7.60	1.5	27
122	21.3	0.22	0.7	3.5 B M				
151111140746	151111	1408	20.23	43N25.38	12E27.99	1.29	0.4	32
75	6.0	0.26	0.5	0.8 B A				
151111142314	151111	1423	44.93	43N 5.23	12E49.82	7.54	0.9	26
73	18.6	0.08	0.3	1.3 B M				
151111153338	151111	1533	58.80	43N31.71	12E42.46	14.48	0.2	15
80	11.9	0.07	0.5	0.8 A M				
151111160802	151111	1608	23.66	43N31.47	12E42.44	13.82	1.4	49
59	11.3	0.14	0.3	0.7 A A				
151111170538	151111	1706	00.32	43N50.15	12E22.33	14.02	0.6	29
241	23.4	0.20	1.1	1.5 C M				
151111181322	151111	1813	38.54	43N53.04	12E31.83	39.36	3.8	3
85	19.2	0.34	0.9	1.3 B M				
151111185650	151111	1857	23.32	43N20.87	12E30.05	3.33	0.4	41
89	8.4	0.12	0.3	0.3 B A				
151111191754	151111	1918	13.67	43N53.49	12E32.20	41.71	1.5	53
132	20.1	0.29	1.3	1.8 B M				
151111194106	151111	1941	34.12	43N24.86	12E27.79	3.74	-0.7	15
166	5.8	0.04	0.3	0.2 B M				

151111194538	151111	1945	55.86	42N53.19	13E 6.56	1.97	0.6	21
178 16.8 0.27	0.9	1.0	C A					
151111203130	151111	2031	52.14	42N52.28	13E13.83	2.61	0.8	24
86 12.0 0.20	0.7	0.9	B A					
151111212450	151111	2125	20.16	42N48.48	13E 0.22	4.25	0.4	21
75 24.0 0.16	0.7	17.8	C M					
151111214746	151111	2148	17.68	43N22.59	12E30.67	3.92	-0.2	17
201 8.5 0.08	0.7	0.4	C A					
151111220642	151111	2207	06.67	43N21.39	12E30.75	3.01	-0.3	18
212 9.0 0.20	0.7	0.9	C A					
151111221426	151111	2214	35.69	43N55.99	11E55.06	0.04	1.1	9
196 34.6 0.12	1.4	2.2	C A					
151111232834	151111	2328	59.41	43N39.21	12E15.46	3.77	0.2	27
175 16.8 0.29	1.3	0.9	C A					
151112002434	151112	0024	55.76	42N56.53	12E58.51	8.89	0.9	23
73 16.6 0.15	0.5	1.2	A A					
151112012554	151112	0126	24.03	43N27.59	12E30.64	3.91	-0.7	12
171 8.6 0.21	1.3	0.8	C A					
151112013306	151112	0133	36.74	43N26.46	12E38.95	10.70	0.5	37
86 10.4 0.15	0.4	0.8	A A					
151112022642	151112	0226	59.92	42N33.47	13E31.10	11.41	0.9	10
211 30.3 0.11	1.4	1.6	C A					
151112022922	151112	0229	47.22	43N29.79	12E26.69	3.51	-0.6	23
69 7.2 0.11	0.3	0.3	A M					
151112025722	151112	0257	47.86	43N20.46	12E51.92	9.68	-0.1	16
91 12.6 0.06	0.3	0.9	B M					
151112030258	151112	0303	17.44	43N50.35	12E22.10	14.55	0.3	24
254 23.6 0.19	1.2	1.6	C M					
151112031410	151112	0314	27.27	43N 4.56	12E56.85	8.36	-0.2	17
114 19.9 0.09	0.4	1.5	B M					
151112051930	151112	0519	59.81	43N15.93	13E 4.69	6.91	-0.2	14
132 9.6 0.07	0.4	0.7	B M					
151112063738	151112	0638	01.30	42N35.72	13E16.92	7.27	0.7	19
150 19.9 0.15	0.8	1.4	B M					
151112073218	151112	0732	34.80	43N22.45	12E37.21	9.07	0.5	30
196 12.7 0.15	0.5	1.1	C A					
151112094802	151112	0948	27.99	42N51.30	13E12.52	3.46	0.6	19
79 11.4 0.18	0.6	0.8	B A					
151112122242	151112	1223	07.75	42N43.87	13E12.43	9.03	0.3	11
153 15.3 0.08	0.5	1.4	B A					
151112130506	151112	1305	25.25	42N43.69	13E12.51	11.08	0.9	20
102 15.0 0.20	0.8	1.7	B A					
151112142314	151112	1423	36.68	42N49.64	13E 9.03	11.25	1.5	27
83 16.5 0.24	0.8	1.5	B A					
151112153130	151112	1532	00.58	43N 0.91	12E58.63	11.83	1.1	23
126 20.4 0.11	0.3	0.8	B A					
151112162034	151112	1621	04.24	43N26.24	12E26.76	3.98	-0.6	11
125 4.9 0.02	0.2	0.2	B A					
151112182626	151112	1826	45.07	43N 2.09	13E 0.78	11.19	0.8	15
187 16.8 0.10	0.5	1.0	C A					
151112183810	151112	1838	29.16	43N 8.41	13E25.19	15.32	0.7	26
129 16.7 0.22	1.1	1.7	B M					
151112193306	151112	1933	23.85	43N24.16	12E43.77	12.11	0.2	11
250 12.8 0.10	0.6	1.3	C A					

151112194226	151112	1942	48.91	42N44.41	13E22.48	13.09	0.4	22
111	18.1	0.25	1.1	2.0 B M				
151112201458	151112	2015	25.16	42N44.38	13E21.82	13.56	0.5	13
113	18.0	0.23	1.4	2.8 B A				
151112201754	151112	2018	18.15	42N55.45	12E53.26	6.35	1.1	46
63	21.1	0.20	0.5	4.3 C M				
151112203338	151112	2033	56.36	43N 2.00	13E 0.89	11.74	0.7	16
260	16.8	0.11	0.5	1.0 C A				
151112235146	151112	2352	11.33	43N22.33	12E51.53	9.58	0.3	21
139	14.6	0.10	0.5	1.1 B A				
151113000226	151113	0002	57.78	43N19.27	12E31.72	3.73	0.1	25
70	9.9	0.06	0.2	0.2 B A				
151113013650	151113	0137	15.89	42N43.31	13E 4.31	3.04	0.9	19
171	19.1	0.22	0.8	1.4 C A				
151113020954	151113	0210	20.41	42N43.41	13E 4.92	2.37	0.4	23
87	18.2	0.11	0.5	0.6 B M				
151113021914	151113	0219	46.70	43N26.87	12E30.20	3.28	-0.4	8
186	8.2	0.04	0.5	0.5 C A				
151113023930	151113	0239	52.22	43N15.68	12E39.87	5.18	0.3	29
89	11.3	0.14	0.4	2.7 B A				
151113025202	151113	0252	25.48	43N37.41	12E20.96	6.50	-0.5	14
128	14.3	0.17	1.0	3.5 B M				
151113025306	151113	0253	24.20	43N37.11	12E20.40	3.55	-0.2	20
123	14.3	0.09	0.3	0.3 B M				
151113025722	151113	0257	47.72	43N37.58	12E21.40	6.97	0.2	19
131	13.7	0.23	0.8	2.9 B A				
151113030642	151113	0307	09.78	43N28.50	12E44.25	12.49	0.8	40
74	7.0	0.13	0.3	0.7 A A				
151113031618	151113	0316	46.80	43N37.84	12E21.03	6.04	-0.4	17
131	9.8	0.08	0.4	1.6 B M				
151113031930	151113	0319	51.14	43N37.76	12E20.95	6.30	-0.2	21
129	9.7	0.10	0.4	1.4 B M				
151113033826	151113	0338	55.53	43N37.61	12E20.77	7.35	-0.0	27
127	9.6	0.13	0.5	1.3 B M				
151113033930	151113	0339	53.48	43N 9.61	12E45.33	2.20	0.1	30
94	15.2	0.15	0.4	0.6 C M				
151113041650	151113	0417	04.03	43N12.12	12E45.93	15.33	0.6	25
83	15.4	0.16	0.5	1.4 B A				
151113043218	151113	0432	39.66	43N 9.49	12E45.42	4.36	0.2	22
95	15.1	0.06	0.2	5.2 C M				
151113044346	151113	0444	09.33	43N37.27	12E20.89	4.21	-0.2	16
118	9.4	0.18	0.8	21.5 C M				
151113111602	151113	1116	36.32	43N24.70	12E28.30	3.56	0.4	30
56	6.2	0.12	0.3	0.3 A A				
151113121546	151113	1216	06.55	43N20.17	12E46.38	10.21	0.6	25
120	16.3	0.11	0.4	1.0 B A				
151113131458	151113	1315	21.02	42N38.62	13E 0.44	6.75	0.5	9
115	27.0	0.03	0.3	0.5 B M				
151113154314	151113	1543	36.88	42N30.85	13E16.04	11.69	1.7	12
220	21.1	0.15	1.3	2.7 C A				
151113162330	151113	1623	59.34	43N35.26	12E27.12	13.25	0.5	27
85	10.7	0.20	0.7	1.3 B A				
151113181338	151113	1814	10.02	43N25.58	12E20.88	5.03	0.0	24
144	8.7	0.13	0.6	1.8 B A				

151113183634	151113	1836	47.90	42N51.45	13E18.48	20.81	0.6	11
220	19.2	0.17	1.1	2.2	C	A		
151113183914	151113	1839	33.14	43N 6.67	13E 2.11	7.66	-0.1	11
86	15.9	0.04	0.3	1.1	B	M		
151113195722	151113	1957	44.90	42N37.01	13E15.73	11.16	0.7	10
177	18.3	0.19	1.5	2.4	C	A		
151113202138	151113	2021	57.19	43N21.10	12E30.81	2.99	-0.1	20
117	9.3	0.12	0.4	0.5	B	A		
151113210258	151113	2103	26.40	43N16.99	12E44.11	9.34	0.5	23
113	16.1	0.06	0.2	0.7	B	A		
151113213618	151113	2136	45.66	42N49.22	12E57.23	5.23	0.1	10
185	20.9	0.08	1.1	10.0	D	M		
151113223250	151113	2233	08.92	42N31.41	13E17.11	13.15	0.4	17
211	21.9	0.24	1.6	2.4	C	M		
151113225234	151113	2252	58.61	43N 9.43	12E47.73	8.34	-0.0	15
131	16.0	0.07	0.3	1.4	B	M		
151114000450	151114	0005	01.70	44N13.74	11E44.83	17.47	1.4	14
183	14.5	0.57	6.5	4.8	D	M		
151114000818	151114	0008	46.20	43N23.21	12E42.66	11.47	0.6	28
99	11.0	0.09	0.3	0.6	B	A		
151114015722	151114	0157	43.57	42N39.55	12E51.12	4.63	0.3	16
144	28.1	0.17	0.9	30.0	C	M		
151114021322	151114	0213	57.67	43N27.14	12E30.00	3.82	-0.5	12
157	7.9	0.05	0.3	0.2	B	A		
151114034506	151114	0345	23.86	43N48.89	12E35.68	36.12	0.9	53
135	20.0	0.22	1.0	1.6	C	M		
151114051530	151114	0515	54.64	42N59.84	12E58.16	10.18	0.2	18
132	10.6	0.09	0.5	0.7	B	M		
151114054522	151114	0545	47.13	42N46.38	12E30.84	3.86	1.2	9
252	41.0	0.03	0.3	0.2	C	A		
151114060154	151114	0602	23.46	43N23.35	12E46.00	10.99	0.8	38
87	10.5	0.10	0.3	0.6	A	A		
151114075338	151114	0754	15.09	43N52.91	12E31.03	41.81	1.1	27
163	29.6	0.23	1.4	2.1	C	M		
151114080610	151114	0806	34.48	43N 6.61	13E 2.25	8.48	-0.1	13
93	12.3	0.05	0.3	1.0	B	M		
151114091650	151114	0917	15.00	43N 3.03	13E19.54	19.60	0.6	16
152	14.4	0.11	0.8	1.0	B	M		
151114104714	151114	1047	38.89	42N41.99	13E 1.17	4.09	0.6	19
116	23.9	0.16	0.7	73.5	C	M		
151114125338	151114	1254	09.42	43N 1.26	13E 6.10	10.39	0.4	12
166	11.5	0.04	0.5	0.5	B	A		
151114133442	151114	1335	12.77	43N 2.71	13E 0.59	10.96	0.4	14
104	9.8	0.09	0.4	0.8	B	A		
151114141010	151114	1410	42.29	42N56.45	12E58.94	9.27	0.7	16
180	13.7	0.09	0.5	0.8	C	A		
151114160906	151114	1609	27.10	43N28.64	12E43.69	13.17	0.3	13
248	14.5	0.13	1.2	1.5	C	A		
151114162610	151114	1626	36.90	43N28.61	12E43.96	12.83	0.6	31
92	7.0	0.15	0.4	0.9	B	A		
151114191546	151114	1916	08.58	42N56.68	13E 2.73	8.43	0.2	11
262	13.3	0.03	0.4	0.5	C	M		
151114195706	151114	1957	31.17	43N22.35	12E38.22	8.03	-0.0	16
228	13.5	0.12	0.8	1.2	C	A		

151114200002	151114	2000	25.88	43N27.15	12E29.70	3.91	-1.1	11
152	8.9	0.02	0.2	0.1 B M				
151114203514	151114	2035	40.59	43N27.08	12E29.82	4.07	-0.8	9
130	8.9	0.03	0.2	0.6 B M				
151114211306	151114	2113	30.08	42N54.14	13E11.37	6.21	-0.1	12
146	17.1	0.03	0.3	1.2 B M				
151114211826	151114	2118	44.10	43N17.30	12E39.73	3.32	-0.2	34
88	11.5	0.12	0.3	0.4 B M				
151114213010	151114	2130	33.26	42N41.74	13E14.09	8.10	-0.1	14
102	18.2	0.17	1.0	2.9 B M				
151114214714	151114	2147	41.34	43N20.46	12E16.94	8.06	-0.2	15
90	12.4	0.10	0.7	1.4 A A				
151114215042	151114	2151	12.60	42N52.72	12E52.01	9.94	1.2	20
81	20.8	0.11	0.4	1.6 B A				
151114222314	151114	2223	44.02	42N58.21	12E57.24	9.86	-0.0	13
175	13.1	0.09	0.7	1.1 B M				
151114232434	151114	2325	00.22	43N22.79	12E48.53	10.90	0.3	13
154	16.8	0.06	0.4	0.7 B A				
151114233058	151114	2331	16.30	42N51.76	12E59.25	9.15	0.6	12
165	21.0	0.10	1.0	2.1 C A				
151114234002	151114	2340	32.91	42N51.82	12E58.91	9.10	0.6	11
168	21.0	0.05	0.4	1.0 B A				
151115001514	151115	0015	37.90	42N29.52	13E11.53	10.80	0.6	19
229	19.4	0.18	1.5	2.4 C M				
151115003634	151115	0037	03.59	43N25.77	12E25.82	8.19	-0.4	9
114	5.3	0.06	0.6	2.5 B A				
151115005130	151115	0051	52.33	43N36.94	12E 8.35	6.69	-0.2	25
154	14.5	0.09	0.3	0.6 B M				
151115010922	151115	0109	51.36	43N26.68	12E18.66	3.34	-0.9	21
120	9.0	0.09	0.4	0.3 B M				
151115012434	151115	0124	53.02	43N20.40	12E31.28	3.15	-0.1	21
242	8.6	0.11	0.4	0.4 C A				
151115015322	151115	0153	46.20	43N 9.82	12E46.78	7.38	0.1	11
131	14.7	0.05	0.4	1.8 B M				
151115023930	151115	0239	57.89	43N17.65	12E22.43	2.85	0.5	35
83	10.1	0.15	0.4	0.4 B A				
151115024154	151115	0242	22.41	42N39.24	13E11.23	8.47	-0.1	10
143	15.9	0.20	1.4	5.7 C M				
151115025842	151115	0259	03.83	42N49.87	12E53.01	7.64	-0.1	17
109	26.0	0.08	0.4	2.5 C M				
151115033322	151115	0333	42.41	43N25.29	12E28.77	5.44	-0.8	15
117	6.8	0.05	0.4	1.0 B M				
151115034418	151115	0344	52.77	43N24.98	12E29.86	3.79	0.0	27
100	7.8	0.15	0.4	0.4 B A				
151115035026	151115	0350	44.27	43N 9.55	13E21.11	21.39	0.5	18
179	14.1	0.10	0.8	0.9 B M				
151115041322	151115	0413	47.89	42N33.46	13E10.98	9.05	-0.2	10
196	18.7	0.30	4.3	7.5 D M				
151115044002	151115	0440	27.47	42N38.00	13E10.75	12.37	0.3	14
134	18.2	0.23	1.3	3.2 B M				
151115050154	151115	0502	14.54	43N21.19	12E43.26	10.43	0.5	35
156	10.5	0.16	0.4	0.9 C A				
151115050954	151115	0510	18.45	42N38.57	12E56.24	7.15	0.5	7
182	32.7	0.02	0.3	0.8 C A				

151115051602	151115	0516	27.88	42N34.47	13E13.59	10.79	0.2	12
176	15.6	0.20	1.7	2.9 C M				
151115053650	151115	0537	10.18	43N24.83	12E29.70	3.67	-0.5	13
147	8.0	0.11	0.7	0.6 B A				
151115065442	151115	0655	15.76	43N25.77	12E31.53	4.23	-0.8	24
65	9.0	0.05	0.2	3.8 B M				
151115095010	151115	0950	26.16	43N19.98	12E32.92	3.36	-0.1	17
146	10.6	0.20	1.0	0.9 C A				
151115110002	151115	1100	32.98	43N11.17	13E 0.05	11.37	0.3	16
126	17.9	0.18	0.8	2.2 B A				
151115120658	151115	1207	15.57	42N54.58	12E37.73	6.60	0.5	12
137	30.5	0.01	0.1	0.7 B M				
151115130226	151115	1302	46.89	42N50.34	12E56.83	6.66	0.2	12
186	18.7	0.12	1.2	5.2 D M				
151115132346	151115	1324	01.73	43N 4.52	12E58.08	11.35	0.2	12
140	19.4	0.11	0.6	1.7 B A				
151115133026	151115	1330	58.22	43N26.68	12E30.74	3.95	0.4	29
70	8.9	0.12	0.3	0.4 A A				
151115142506	151115	1425	27.36	43N19.70	12E32.71	3.73	-0.0	17
146	10.7	0.09	0.4	0.3 B A				
151115145146	151115	1452	08.22	43N 4.68	13E 2.41	10.84	0.1	15
104	12.9	0.07	0.6	0.8 B M				
151115150658	151115	1507	32.63	43N26.68	12E27.36	9.19	-0.1	21
128	6.1	0.19	0.8	1.5 B A				
151115160050	151115	1601	21.10	42N56.01	13E19.89	12.05	1.2	20
133	18.9	0.23	1.0	2.9 B A				
151115162938	151115	1629	51.57	42N54.42	12E37.92	6.31	1.0	47
121	30.8	0.09	0.2	1.8 B M				
151115180730	151115	1807	52.53	42N47.75	13E 0.85	2.09	0.7	24
68	21.5	0.28	0.6	1.0 B M				
151115185026	151115	1850	50.57	42N47.79	13E 1.37	5.81	0.3	10
161	21.6	0.09	1.6	4.4 C M				
151115191130	151115	1911	51.86	43N13.35	13E 9.50	12.28	-0.0	14
127	12.7	0.13	1.0	1.1 B M				
151115191250	151115	1913	13.71	42N59.84	13E 4.18	9.59	1.8	36
71	13.5	0.21	0.5	1.0 B A				
151115192450	151115	1925	06.79	42N50.52	12E56.97	5.65	0.3	11
184	18.5	0.10	0.9	6.4 D M				
151115193306	151115	1933	32.07	43N 6.47	13E11.38	12.22	0.5	14
261	12.9	0.28	1.5	2.3 C A				
151115195114	151115	1951	39.54	42N47.74	13E 1.02	4.26	0.2	13
164	21.5	0.08	0.8	12.7 C M				
151115201322	151115	2013	47.55	42N44.17	13E 9.37	12.17	0.4	16
113	17.6	0.15	0.9	2.0 B M				
151115202642	151115	2027	03.71	42N35.51	13E16.56	8.63	0.1	12
154	19.4	0.20	1.6	2.4 C M				
151115203234	151115	2032	44.08	43N17.82	12E54.60	40.84	0.7	45
63	16.0	0.33	1.8	2.2 B M				
151115204834	151115	2049	01.77	43N 0.46	12E56.53	9.47	0.9	19
120	12.3	0.10	0.5	0.8 B A				
151115205546	151115	2056	01.20	43N 0.41	12E56.21	9.45	0.5	13
218	12.7	0.11	0.8	1.0 C A				
151115210034	151115	2100	54.73	43N26.15	12E25.45	5.16	-0.4	12
116	5.6	0.28	2.0	2.9 B A				

151115225058	151115	2251	30.77	43N20.81	12E31.49	2.77	0.2	33
116	9.3	0.13	0.3	0.3	B	A		
151115225426	151115	2254	59.80	43N 5.63	13E 0.97	10.60	0.7	25
118	14.9	0.19	0.6	1.5	B	A		
151115232314	151115	2323	43.82	43N 7.09	12E45.09	5.46	-0.1	8
259	19.7	0.01	0.1	0.9	C	M		
151116011130	151116	0111	53.20	42N58.46	12E53.42	8.91	0.3	9
252	17.5	0.02	0.5	0.2	C	M		
151116022506	151116	0225	41.23	43N27.42	12E39.12	11.01	0.2	23
70	10.8	0.05	0.2	0.3	A	A		
151116031810	151116	0318	31.75	43N34.18	13E19.62	11.06	1.2	76
92	17.1	0.23	0.5	1.6	B	M		
151116033458	151116	0335	16.22	42N51.66	12E55.70	5.40	0.0	14
130	16.1	0.03	0.2	1.6	B	M		
151116040642	151116	0407	07.73	42N54.54	13E 3.88	8.68	0.9	23
126	14.3	0.12	0.6	0.9	B	A		
151116072002	151116	0720	29.41	42N52.26	13E 5.42	3.45	0.2	16
127	18.4	0.12	0.7	0.6	B	M		
151116085042	151116	0851	10.56	43N27.21	12E31.10	8.35	-0.4	20
107	9.2	0.13	0.7	1.2	B	M		
151116114642	151116	1147	06.30	42N35.35	12E54.18	8.13	0.5	11
228	36.1	0.07	0.9	1.9	C	M		
151116114850	151116	1149	13.92	43N 1.84	13E 4.46	9.73	0.5	18
199	12.6	0.10	0.4	0.7	C	A		
151116153442	151116	1535	11.19	43N26.84	12E30.47	3.08	0.2	22
119	9.4	0.08	0.2	0.3	B	A		
151116162714	151116	1627	40.27	43N27.94	12E29.60	4.65	-0.3	12
136	7.6	0.22	1.6	3.0	C	A		
151116172418	151116	1724	47.22	43N26.96	12E30.17	3.87	-0.7	20
115	8.1	0.05	0.2	0.2	B	M		
151116190850	151116	1909	13.67	43N22.81	12E44.46	11.98	1.2	41
40	9.6	0.10	0.3	0.6	A	A		
151116193410	151116	1934	41.57	42N52.59	13E 2.01	7.06	0.0	14
145	17.7	0.06	0.3	1.1	B	M		
151116201410	151116	2014	38.45	43N25.86	12E30.62	3.26	0.2	31
52	8.2	0.10	0.2	0.3	B	A		
151116204746	151116	2048	09.76	43N 8.99	12E47.35	6.47	0.5	14
151	18.7	0.09	0.4	2.7	C	A		
151116205602	151116	2056	32.79	43N24.78	12E27.50	5.51	-0.3	9
161	5.4	0.04	0.7	2.0	C	A		
151116212522	151116	2125	38.93	42N31.29	13E13.23	10.55	0.4	15
217	17.3	0.17	1.3	2.6	C	M		
151116214450	151116	2145	20.89	43N34.36	12E38.93	13.52	-0.1	16
90	10.1	0.17	1.0	1.7	B	M		
151116214451	151116	2145	24.66	43N33.87	12E38.95	7.37	-0.2	16
83	9.8	0.26	1.1	3.3	B	M		
151116220314	151116	2203	31.72	43N10.85	13E 1.79	2.82	0.1	11
172	17.3	0.19	1.2	1.9	C	A		
151116225322	151116	2253	49.31	43N34.89	12E19.40	0.26	-0.0	17
124	10.2	0.17	0.5	1.2	B	A		
151116233738	151116	2338	06.33	43N 0.52	13E 7.11	9.62	-0.1	10
102	11.6	0.07	0.6	1.1	B	M		
151117001618	151117	0016	40.94	42N40.84	13E 8.51	8.10	0.1	11
129	16.8	0.12	0.8	3.3	B	M		

151117003410	151117	0034	45.50	43N24.93	12E28.36	3.14	-0.4	19
132	6.5	0.09	0.4	0.5 B A				
151117005842	151117	0059	03.35	42N43.64	13E12.11	10.75	0.4	13
105	15.3	0.16	0.9	2.1 B A				
151117012106	151117	0121	29.35	43N 9.70	13E12.54	15.45	-0.2	14
185	7.8	0.03	0.2	0.3 C M				
151117012746	151117	0128	15.95	43N 9.02	12E48.59	7.53	0.7	26
131	15.7	0.12	0.4	1.7 B A				
151117014138	151117	0142	02.95	43N25.15	12E45.99	10.95	0.9	49
40	11.4	0.13	0.3	0.6 A A				
151117025930	151117	0259	50.46	42N56.77	13E13.21	1.02	-0.5	13
94	15.2	0.23	1.0	2.9 C M				
151117031546	151117	0316	16.65	43N 8.24	13E 9.16	17.47	0.4	12
162	12.4	0.16	1.2	1.7 C A				
151117034506	151117	0345	35.37	43N28.01	12E32.75	9.56	-0.4	24
71	7.7	0.18	0.8	1.4 B M				
151117035130	151117	0351	50.75	43N 8.52	12E36.30	54.83	1.8	88
102	21.2	0.17	0.7	0.9 B M				
151117044802	151117	0448	19.53	43N21.47	12E46.16	9.17	-0.1	28
108	16.1	0.10	0.3	0.8 B M				
151117045826	151117	0458	47.68	43N25.60	12E40.68	11.25	-0.0	33
49	10.8	0.14	0.4	0.7 A M				
151117051010	151117	0510	31.07	43N21.28	12E45.88	9.49	0.6	36
60	10.0	0.15	0.4	0.9 B A				
151117051946	151117	0520	14.32	43N27.03	12E29.97	4.69	-0.4	17
113	7.9	0.15	0.6	2.2 B A				
151117054538	151117	0546	10.45	43N26.74	12E30.50	2.71	-0.2	13
175	9.3	0.07	0.3	0.5 B A				
151117095202	151117	0952	24.73	42N47.83	13E 1.27	5.69	0.8	13
162	21.6	0.06	0.4	1.6 B A				
151117095930	151117	0959	49.61	42N47.88	13E 1.38	6.08	0.8	27
67	21.7	0.11	0.4	1.6 B M				
151117102626	151117	1026	50.72	43N26.92	12E30.23	3.73	-0.3	13
166	8.2	0.04	0.2	0.2 B A				
151117104658	151117	1047	18.78	43N18.24	12E34.39	4.00	0.4	21
172	13.5	0.08	0.3	0.8 B A				
151117114314	151117	1143	36.71	42N56.58	12E50.87	7.31	0.5	16
173	22.1	0.08	0.4	0.9 B A				
151117123234	151117	1232	51.15	42N47.93	13E 1.18	6.11	0.5	20
95	21.8	0.11	0.4	1.8 B M				
151117141458	151117	1415	18.14	43N21.15	12E31.34	5.92	-0.2	19
111	9.4	0.04	0.2	0.5 B M				
151117163410	151117	1634	41.21	43N24.72	12E35.99	9.21	0.0	10
136	13.7	0.04	0.4	0.6 B A				
151117171130	151117	1711	58.79	43N22.05	12E30.23	2.92	-0.3	12
191	8.0	0.06	0.3	0.7 C A				
151117190850	151117	1909	17.22	43N22.03	12E27.62	6.20	0.1	24
145	5.6	0.14	0.5	1.0 B A				
151117202106	151117	2021	28.54	43N19.42	13E 3.44	20.46	0.6	10
192	12.6	0.16	1.4	2.5 C A				
151117202746	151117	2028	11.41	42N57.59	13E 7.78	6.09	0.3	16
202	14.1	0.18	0.7	2.9 C A				
151117210106	151117	2101	36.15	43N25.01	12E27.93	3.75	-0.5	8
166	6.1	0.02	0.5	0.4 B A				

151117211026	151117	2110	49.36	43N12.89	12E26.53	3.67	-0.2	25
153	11.5	0.11	0.4	0.4	B M			
151117214450	151117	2145	20.12	42N41.50	13E13.68	11.24	0.1	15
98	18.3	0.13	0.6	1.6	B M			
151117232050	151117	2321	07.53	42N55.90	12E52.73	8.96	0.3	19
85	20.6	0.11	0.5	1.2	A M			
151117232210	151117	2322	36.65	42N52.00	12E53.73	5.63	0.2	16
172	18.3	0.43	2.3	22.3	C M			
151118002850	151118	0029	12.17	43N26.72	12E29.78	4.10	-0.4	8
184	7.7	0.04	0.6	2.0	C A			
151118005218	151118	0052	35.20	42N49.43	13E 6.93	6.84	0.4	20
125	16.3	0.18	0.9	1.2	B A			
151118010002	151118	0100	20.64	42N50.07	13E 7.27	6.26	0.3	12
143	18.3	0.08	0.6	0.9	B A			
151118015946	151118	0200	13.69	42N51.86	13E 8.21	3.70	0.0	16
101	16.3	0.13	0.7	0.7	B M			
151118024922	151118	0249	43.93	43N35.20	12E23.58	6.97	0.2	21
122	12.9	0.18	0.7	1.4	B A			
151118033738	151118	0338	04.31	42N48.57	13E 2.34	3.77	0.5	17
153	23.0	0.17	0.9	0.9	C A			
151118035042	151118	0350	59.38	42N59.46	12E39.47	6.32	0.9	17
141	22.3	0.05	0.2	2.7	C A			
151118040226	151118	0402	57.23	43N24.78	12E27.66	5.04	-0.8	13
124	5.6	0.04	0.3	0.9	B M			
151118045250	151118	0453	18.37	42N47.79	13E 0.95	2.81	0.9	25
68	21.6	0.21	0.5	0.8	B M			
151118071042	151118	0711	08.66	43N27.36	12E29.70	3.61	-0.7	9
147	7.5	0.06	0.6	1.2	B M			
151118073010	151118	0730	43.40	42N48.73	13E 9.33	5.27	0.8	18
103	17.0	0.14	0.6	1.3	B A			
151118073130	151118	0731	49.52	43N 1.24	13E31.34	17.35	1.4	20
104	13.1	0.29	1.5	2.4	B A			
151118091458	151118	0915	27.61	42N49.62	12E50.86	6.12	0.7	15
110	22.3	0.07	0.4	4.7	C M			
151118100642	151118	1007	03.07	42N35.99	13E10.47	7.43	0.6	6
196	21.6	0.02	0.6	1.5	C M			
151118115234	151118	1153	04.14	43N21.19	12E31.56	1.09	0.7	44
113	9.6	0.34	0.6	0.9	C A			
151118123810	151118	1238	29.89	43N17.01	12E45.25	3.48	0.5	24
161	16.5	0.20	0.6	1.8	C A			
151118123914	151118	1239	42.84	42N59.20	12E58.68	10.06	0.8	17
142	10.5	0.12	0.5	0.8	B A			
151118131458	151118	1315	30.67	43N26.96	12E30.10	3.89	-0.7	13
115	8.0	0.04	0.2	0.2	B M			
151118155250	151118	1553	19.66	43N 0.92	13E29.90	17.52	1.2	22
130	13.8	0.23	1.3	1.8	B A			
151118164018	151118	1640	45.28	42N49.25	13E 8.35	9.52	1.0	28
106	17.3	0.25	0.8	1.6	B A			
151118170210	151118	1702	36.67	42N47.24	12E57.65	2.50	1.6	47
75	21.5	0.21	0.4	0.7	C M			
151118172522	151118	1725	39.35	43N 0.38	13E32.06	17.40	1.3	22
178	14.9	0.20	1.0	1.7	C A			
151118185738	151118	1858	05.42	43N24.89	12E24.63	4.75	-0.6	17
166	4.0	0.06	0.6	0.5	B M			

151118190002	151118	1900	29.07	43N39.77	12E11.08	2.87	0.8	28
100	17.7	0.28	0.9	1.0 B A				
151118204746	151118	2048	15.63	42N54.99	13E 6.09	8.16	0.9	23
128	13.4	0.16	0.6	1.4 B A				
151118204938	151118	2050	06.01	43N29.08	12E45.01	12.11	1.1	48
79	8.5	0.18	0.4	0.8 B A				
151118205546	151118	2056	16.15	43N29.42	12E45.14	11.96	-0.0	17
85	9.1	0.10	0.5	0.9 A M				
151118212522	151118	2125	40.45	43N29.32	12E44.93	12.61	-0.2	32
80	8.8	0.13	0.4	0.8 A M				
151118220834	151118	2208	57.03	42N39.05	13E13.25	8.85	-0.1	13
121	15.8	0.18	0.9	3.2 B M				
151118221234	151118	2213	05.06	42N39.97	13E 9.19	12.00	1.1	31
108	16.6	0.27	0.9	2.2 B M				
151118232138	151118	2322	11.39	43N27.29	12E33.81	9.01	-0.1	8
180	9.3	0.11	1.3	2.6 C A				
151118233338	151118	2334	10.27	43N20.91	12E32.55	3.10	0.6	32
125	9.6	0.09	0.3	0.3 B A				
151119001458	151119	0015	25.95	42N49.23	12E57.52	5.88	0.2	24
82	20.9	0.23	0.9	6.5 C M				
151119010242	151119	0103	11.93	43N22.72	12E47.26	9.87	0.5	21
101	9.6	0.06	0.3	0.4 B A				
151119011306	151119	0113	31.39	42N46.92	12E55.63	8.03	-0.1	12
119	24.8	0.21	1.4	7.8 C M				
151119013042	151119	0131	11.67	43N22.03	12E56.97	8.12	0.1	12
166	14.5	0.07	0.5	1.6 B A				
151119023914	151119	0239	32.56	42N41.89	12E54.58	4.48	0.0	12
158	32.6	0.16	1.1	42.8 C M				
151119032106	151119	0321	28.11	43N23.02	12E51.76	11.47	-0.2	22
111	14.2	0.09	0.3	0.8 B M				
151119033706	151119	0337	32.63	42N49.54	13E23.33	17.45	0.6	11
174	22.1	0.11	0.9	1.6 C A				
151119045114	151119	0451	42.32	43N 3.26	12E48.42	7.89	-0.1	12
102	22.9	0.02	0.2	0.5 B M				
151119050658	151119	0507	23.55	42N47.30	12E49.73	3.96	0.1	11
134	24.8	0.09	0.4	1.4 B M				
151119073914	151119	0739	46.61	43N26.77	12E30.46	3.44	0.4	29
69	8.6	0.11	0.3	0.3 A A				
151119074346	151119	0744	12.26	43N26.96	12E30.17	3.91	-0.6	17
115	8.2	0.05	0.3	0.2 B M				
151119084730	151119	0847	55.47	43N26.86	12E29.89	3.54	-0.3	10
162	7.8	0.04	0.3	0.8 B A				
151119093602	151119	0936	24.28	43N20.75	12E31.12	3.30	0.3	38
112	9.2	0.20	0.5	0.5 B A				
151119104938	151119	1050	01.04	43N30.65	12E12.91	4.73	1.2	41
74	7.3	0.12	0.3	0.7 A A				
151119110658	151119	1107	26.03	43N 0.13	13E 8.84	10.32	1.1	29
53	11.0	0.23	0.6	1.6 B A				
151119111114	151119	1111	35.26	42N59.94	13E 9.19	10.13	0.4	11
168	15.8	0.14	0.7	2.3 C A				
151119112018	151119	1120	45.48	42N59.86	13E 9.44	10.62	0.8	17
127	11.2	0.09	0.3	0.8 B A				
151119132330	151119	1323	52.49	43N30.41	12E12.45	6.86	1.8	47
76	6.8	0.19	0.4	1.1 B A				

151119143754	151119	1438	16.02	43N30.40	12E13.43	5.12	0.3	17
138	15.7	0.27	1.2	1.9 C A				
151119191202	151119	1912	24.62	42N53.31	12E54.09	8.94	1.6	25
90	18.4	0.13	0.4	1.7 B A				
151119204154	151119	2042	28.18	43N11.33	13E 1.51	11.22	0.6	19
108	16.8	0.05	0.2	0.5 B A				
151119215322	151119	2153	43.48	42N52.14	13E 4.95	9.55	0.0	14
129	20.2	0.11	0.7	1.0 B M				
151119215634	151119	2157	03.94	43N25.35	12E24.24	2.70	-1.0	11
180	4.5	0.02	0.3	0.2 C M				
151119220714	151119	2207	46.58	42N46.95	13E 9.51	6.96	1.0	21
114	18.9	0.14	0.5	1.3 B A				
151119223930	151119	2240	04.39	43N22.68	12E29.24	3.51	-0.2	30
66	6.8	0.09	0.3	0.3 A M				
151119231442	151119	2314	54.54	42N44.45	13E12.82	8.06	0.7	9
209	19.9	0.16	1.8	2.6 C A				
151120012538	151120	0126	09.15	43N 8.59	13E 0.32	9.36	-0.2	10
129	17.4	0.02	0.2	0.4 B M				
151120024506	151120	0245	25.83	42N44.13	13E12.71	8.02	0.6	22
176	20.5	0.30	1.5	3.0 C M				
151120031946	151120	0320	09.22	42N44.10	13E12.35	5.89	1.1	38
112	20.8	0.22	0.7	2.4 B M				
151120034626	151120	0346	51.85	43N27.05	12E29.93	3.68	-0.9	12
169	7.8	0.03	0.2	0.1 B M				
151120035650	151120	0357	11.38	42N44.37	13E12.86	6.32	0.9	20
165	20.0	0.23	1.3	3.0 C M				
151120040938	151120	0409	58.70	42N43.88	13E13.20	0.31	0.8	17
209	20.6	0.33	1.7	1.9 D A				
151120043634	151120	0436	59.72	42N44.23	13E12.79	7.44	0.8	16
175	20.3	0.18	1.3	2.3 C M				
151120045130	151120	0452	38.88	42N44.01	13E12.00	6.82	1.4	21
186	21.1	0.24	1.1	2.8 C A				
151120050210	151120	0502	33.61	42N43.97	13E12.28	5.93	1.0	16
178	21.0	0.24	1.6	4.4 C M				
151120050211	151120	0503	09.50	42N44.32	13E12.47	6.82	1.9	39
111	20.3	0.20	0.6	1.6 B M				
151120050658	151120	0507	19.74	43N 3.87	12E49.37	8.29	0.3	32
172	18.2	0.15	0.6	1.8 B M				
151120051914	151120	0519	31.43	42N44.70	13E12.57	8.89	1.2	16
177	19.7	0.21	1.1	2.2 C A				
151120052210	151120	0522	33.13	42N44.11	13E12.48	5.94	0.9	27
135	20.7	0.24	0.9	3.0 B M				
151120052211	151120	0523	11.50	42N43.56	13E12.00	4.64	0.8	17
181	21.9	0.24	1.6	11.5 D M				
151120052450	151120	0525	07.43	42N44.01	13E12.52	5.93	1.0	27
135	20.8	0.27	1.1	3.5 B M				
151120052746	151120	0528	17.55	42N54.57	12E56.79	7.80	0.8	29
100	16.1	0.19	0.6	1.8 B M				
151120053338	151120	0534	05.79	42N54.71	12E56.93	10.39	0.9	13
285	16.1	0.16	0.9	1.9 C A				
151120053458	151120	0535	22.18	42N44.23	13E12.59	7.16	1.3	27
134	20.4	0.22	0.9	2.1 B M				
151120055842	151120	0559	04.31	42N44.03	13E12.49	6.66	1.6	25
177	20.8	0.23	1.1	2.6 C M				

151120061722	151120	0617	42.38	42N43.98	13E12.41	7.54	1.0	17
215	20.9	0.22	1.2	2.5 C A				
151120061930	151120	0619	55.00	42N44.15	13E12.58	5.88	0.4	16
177	20.5	0.22	1.5	3.7 C M				
151120065458	151120	0655	24.67	42N44.14	13E12.86	8.24	1.1	15
179	20.4	0.19	1.2	2.3 C A				
151120072018	151120	0720	47.00	42N43.97	13E12.20	6.76	2.1	22
185	21.1	0.25	1.2	2.8 C A				
151120074434	151120	0744	59.61	43N 0.00	13E 5.96	8.34	0.5	10
96	15.9	0.04	0.3	0.8 B M				
151120075010	151120	0750	36.83	43N 0.47	13E 4.97	9.25	1.8	35
68	14.5	0.23	0.6	1.3 B A				
151120080730	151120	0807	42.76	42N44.03	13E12.69	6.54	1.3	20
177	20.7	0.26	1.3	3.3 C M				
151120080731	151120	0808	29.40	42N43.99	13E12.58	5.74	1.6	27
112	20.8	0.27	1.0	4.1 B M				
151120081842	151120	0818	56.61	42N44.35	13E13.14	7.63	1.0	21
132	19.9	0.19	0.9	2.0 B M				
151120081843	151120	0819	54.06	42N43.69	13E11.72	4.55	1.1	16
182	21.8	0.17	1.2	9.9 D M				
151120085042	151120	0850	59.59	42N44.51	13E13.03	8.01	1.0	16
132	19.7	0.19	1.2	2.2 B M				
151120090954	151120	0910	12.30	42N44.75	13E13.16	8.79	0.9	13
172	16.0	0.11	0.8	1.3 B A				
151120103354	151120	1034	10.65	42N44.31	13E12.86	8.23	0.7	14
178	15.6	0.19	1.2	2.4 C A				
151120105914	151120	1059	35.92	43N20.84	12E45.05	10.38	1.2	39
72	10.2	0.15	0.4	0.8 A A				
151120110906	151120	1109	31.52	42N44.59	13E13.06	8.50	0.6	13
174	15.8	0.15	1.1	1.8 C A				
151120121634	151120	1217	08.72	42N44.11	13E12.72	6.74	1.6	28
111	15.4	0.24	0.9	2.5 B M				
151120133338	151120	1334	00.94	42N44.24	13E12.75	7.97	0.8	13
274	15.6	0.23	1.5	3.0 C A				
151120152658	151120	1527	17.43	43N38.20	12E20.72	7.11	0.5	23
142	16.3	0.14	0.7	2.0 C M				
151120161250	151120	1613	17.73	42N44.45	13E12.74	7.39	0.4	14
175	15.9	0.22	1.7	3.5 C M				
151120161634	151120	1617	01.98	43N27.09	12E26.11	3.77	0.4	21
121	5.9	0.04	0.1	0.1 B A				
151120175322	151120	1753	57.58	43N20.79	12E32.79	2.53	1.0	47
94	9.8	0.15	0.3	0.3 B A				
151120180730	151120	1807	53.42	42N44.91	13E13.90	8.98	0.6	10
167	15.6	0.07	0.7	1.0 B M				
151120184138	151120	1842	07.10	42N44.20	13E12.41	6.75	1.1	20
177	15.8	0.25	1.1	2.9 C A				
151120190450	151120	1905	22.90	43N26.95	12E26.68	3.36	-0.4	12
148	6.0	0.04	0.3	0.2 B A				
151120195602	151120	1956	21.41	42N44.06	13E12.26	5.92	1.0	22
178	15.8	0.25	1.2	3.7 C M				
151120201842	151120	2019	10.03	42N45.37	13E12.90	7.71	0.4	9
171	17.1	0.08	0.9	1.4 B M				
151120205810	151120	2058	32.59	42N57.00	12E57.22	11.20	0.8	12
196	14.5	0.18	1.1	2.0 C A				

151120213754	151120	2138	20.57	42N44.18	13E12.21	6.23	0.5	8
189	16.0	0.19	3.9	9.6 D M				
151120214538	151120	2145	59.07	42N43.89	13E12.24	4.51	0.6	12
185	15.6	0.21	1.6	14.3 D M				
151120231146	151120	2312	03.42	42N44.75	13E11.80	3.05	0.9	14
182	17.1	0.07	0.5	0.3 C M				
151121003602	151121	0036	23.84	42N44.23	13E12.70	7.03	1.3	21
180	15.6	0.26	1.1	2.6 C A				
151121011114	151121	0111	48.13	42N44.08	13E12.47	5.70	1.4	28
112	15.6	0.25	1.0	3.3 B M				
151121015306	151121	0153	25.36	42N44.39	13E12.23	6.34	0.8	18
182	16.2	0.18	1.0	2.6 C M				
151121031946	151121	0320	02.30	42N41.16	13E27.36	13.53	0.9	17
107	17.1	0.17	1.2	2.1 B M				
151121040106	151121	0401	37.47	42N44.36	13E12.45	6.46	1.8	39
111	16.0	0.26	0.8	2.4 B M				
151121040107	151121	0402	04.90	42N44.46	13E12.70	7.34	1.2	22
175	15.9	0.22	1.2	2.2 C M				
151121062818	151121	0628	39.92	42N44.14	13E12.34	6.68	2.0	28
178	15.8	0.25	0.9	2.7 C A				
151121063602	151121	0636	22.28	42N44.34	13E12.52	6.63	0.6	14
181	15.9	0.19	1.2	2.8 C M				
151121065114	151121	0651	35.37	44N 0.93	12E32.60	37.42	2.4	79
132	23.8	0.31	1.0	1.4 C M				
151121070554	151121	0706	25.05	42N44.41	13E12.31	6.93	0.8	14
181	16.2	0.24	1.7	3.3 C M				
151121082938	151121	0829	54.84	42N43.89	13E11.82	4.44	0.9	11
194	15.9	0.13	1.1	11.9 D M				
151121091114	151121	0911	36.47	42N45.80	13E12.75	6.12	0.5	6
234	17.8	0.03	0.7	1.4 C M				
151121110402	151121	1104	30.74	43N25.57	13E 0.63	12.49	0.7	17
146	13.0	0.31	1.8	2.9 C A				
151121114834	151121	1148	51.73	42N44.59	13E12.96	8.07	0.7	16
173	15.9	0.20	1.4	2.4 C M				
151121120002	151121	1200	30.89	42N44.27	13E12.98	7.72	1.6	32
133	20.1	0.20	0.9	1.7 B M				
151121132346	151121	1324	11.41	42N44.47	13E12.46	7.01	1.2	20
176	16.1	0.22	1.0	2.4 C A				
151121134034	151121	1340	59.83	42N43.62	13E12.17	6.18	1.8	15
187	21.7	0.14	1.1	2.6 C M				
151121134834	151121	1348	51.67	42N45.92	13E13.07	6.76	0.6	6
164	17.3	0.00	0.1	0.1 B M				
151121135738	151121	1358	00.07	42N44.61	13E12.74	7.56	1.1	19
178	16.1	0.24	1.3	2.2 C A				
151121140138	151121	1402	01.53	42N44.49	13E13.22	7.68	0.6	12
177	15.5	0.18	1.5	3.2 C M				
151121143442	151121	1435	05.60	42N45.95	13E12.87	5.96	0.6	7
230	17.4	0.04	0.7	1.2 C M				
151121144002	151121	1440	29.39	43N31.64	12E44.83	42.86	2.2	65
53	10.5	0.25	1.1	1.3 B M				
151121144330	151121	1444	01.35	42N43.94	13E12.51	6.90	1.7	21
210	15.4	0.23	1.2	2.6 C A				
151121150714	151121	1507	36.58	42N46.00	13E12.46	6.22	1.2	12
231	17.7	0.14	1.6	2.3 C A				

151121152554	151121	1526	15.33	43N25.75	12E23.51	4.28	0.5	20
133	5.4	0.08	0.3	0.8	B	A		
151121153530	151121	1536	01.24	42N44.54	13E13.33	8.46	0.6	16
175	15.5	0.15	1.1	1.6	C	M		
151121155546	151121	1557	01.49	43N21.78	12E33.30	2.18	-0.3	19
120	11.4	0.08	0.4	0.6	B	M		
151121162242	151121	1623	10.15	42N44.91	13E12.75	8.67	1.1	13
174	16.5	0.18	1.4	2.0	C	A		
151121163442	151121	1635	02.70	42N44.70	13E13.01	7.98	0.5	16
173	16.0	0.18	1.3	2.1	C	M		
151121175458	151121	1755	22.88	43N22.80	12E43.23	11.05	0.4	27
67	10.0	0.09	0.3	0.6	A	M		
151121190626	151121	1906	52.73	43N30.34	12E21.79	3.83	0.3	16
144	8.1	0.11	0.6	0.6	B	A		
151121191634	151121	1917	04.92	42N44.99	13E13.11	9.16	1.3	18
173	16.4	0.33	1.7	2.7	C	A		
151121195634	151121	1956	57.95	42N43.88	13E12.47	6.04	0.6	13
184	15.3	0.19	1.6	4.2	C	M		
151121195754	151121	1958	25.04	42N41.38	13E 8.53	4.58	1.5	24
131	27.8	0.24	1.1	24.5	C	M		
151121201426	151121	2014	57.55	42N44.71	13E12.96	8.05	0.6	12
176	16.1	0.16	2.0	2.6	C	M		
151121212122	151121	2121	42.97	42N59.37	12E55.73	1.72	0.8	7
162	19.6	0.12	1.8	2.0	C	A		
151121213250	151121	2133	13.22	42N43.77	13E12.42	4.46	0.9	17
136	15.2	0.24	2.1	18.5	C	M		
151121230002	151121	2300	25.17	43N 1.41	13E 2.09	10.60	0.7	9
188	10.8	0.05	0.5	0.9	C	A		
151121230418	151121	2304	45.84	42N43.52	13E12.00	4.06	0.9	18
138	15.3	0.20	1.3	90.7	C	M		
151121230746	151121	2308	12.43	43N 0.89	13E 2.51	11.60	1.0	22
85	11.2	0.11	0.4	0.7	A	A		
151121231130	151121	2311	58.37	43N 0.81	13E 2.75	11.87	0.5	16
108	11.5	0.07	0.3	0.6	B	M		
151121231530	151121	2315	51.86	43N 1.03	13E 2.39	12.73	0.8	18
102	11.1	0.16	0.7	1.2	B	A		
151122010658	151122	0107	22.02	42N44.64	13E11.82	2.86	1.3	10
152	20.3	0.06	0.3	0.4	B	A		
151122015114	151122	0151	38.91	42N44.84	13E11.87	3.36	1.0	17
101	17.2	0.12	0.7	0.9	B	M		
151122020138	151122	0202	10.32	42N44.14	13E12.99	5.79	1.2	26
80	15.2	0.22	0.6	2.8	B	M		
151122020954	151122	0210	17.66	42N44.06	13E12.64	5.75	0.6	14
97	15.4	0.19	1.1	3.8	B	M		
151122023706	151122	0237	27.68	42N44.59	13E13.28	8.09	1.5	17
110	19.4	0.22	0.9	2.1	B	A		
151122034242	151122	0343	12.72	43N27.84	12E24.59	3.26	-0.5	19
133	7.0	0.07	0.3	0.3	B	M		
151122040106	151122	0401	34.59	42N44.96	13E12.86	7.70	1.0	9
98	16.5	0.10	0.9	1.9	B	A		
151122051306	151122	0513	24.88	43N26.63	12E36.12	8.32	0.5	15
88	8.9	0.07	0.4	0.9	A	A		
151122063754	151122	0638	21.42	42N44.98	13E13.38	8.23	0.7	16
94	16.1	0.19	0.9	2.0	B	M		

151122064714	151122 0647	43.88	42N44.65	13E13.53	8.03	0.5	14
93 15.5 0.17	0.8 2.2 B M						
151122065754	151122 0658	25.62	42N45.00	13E12.74	7.09	0.2	10
98 16.7 0.09	0.7 2.0 B M						
151122071930	151122 0720	00.24	42N44.77	13E13.21	8.19	0.3	10
175 15.9 0.18	1.7 2.9 C M						
151122073858	151122 0739	29.70	42N44.13	13E13.16	8.07	0.2	8
181 15.0 0.20	3.6 5.7 D M						
151122074226	151122 0742	56.77	42N44.43	13E13.00	8.22	0.6	11
176 15.6 0.18	1.6 2.9 C M						
151122082154	151122 0822	15.32	43N25.32	12E35.97	7.52	-0.0	24
112 13.2 0.06	0.3 0.7 B M						
151122090330	151122 0904	01.65	42N44.47	13E13.47	8.20	0.6	15
94 15.3 0.19	0.9 2.4 B M						
151122092002	151122 0920	28.56	42N44.77	13E12.69	5.96	0.4	11
98 16.4 0.08	0.6 2.0 B M						
151122095706	151122 0957	38.70	42N44.48	13E13.61	7.71	0.7	17
93 15.2 0.19	0.9 2.2 B M						
151122100658	151122 1007	19.38	42N44.57	13E12.95	7.37	1.4	18
98 15.9 0.26	0.9 2.7 B A						
151122101130	151122 1012	01.06	42N44.38	13E13.42	7.99	0.7	18
94 15.2 0.17	0.7 1.9 B M						
151122101354	151122 1014	25.66	42N45.03	13E12.64	7.18	0.3	11
98 16.8 0.06	0.4 1.1 B M						
151122101602	151122 1016	32.75	42N44.72	13E13.02	7.26	0.5	12
96 19.3 0.12	0.7 1.9 B M						
151122102730	151122 1027	59.92	42N44.47	13E13.64	8.30	0.7	20
78 15.1 0.16	0.7 1.6 B M						
151122105930	151122 1059	52.61	42N44.58	13E12.73	7.72	1.1	13
99 16.1 0.16	0.8 1.9 B A						
151122110314	151122 1103	43.24	42N44.53	13E13.76	8.38	0.4	16
92 15.1 0.15	0.8 1.6 B M						
151122111602	151122 1116	27.22	42N44.87	13E13.42	9.02	0.4	12
106 15.9 0.18	1.3 2.4 B M						
151122112610	151122 1126	39.49	42N43.51	13E 6.70	2.57	0.6	13
83 15.9 0.09	0.5 0.6 B M						
151122114002	151122 1140	35.39	42N44.13	13E13.11	6.26	1.0	21
80 15.1 0.23	0.9 3.0 B M						
151122115410	151122 1154	37.04	42N44.48	13E13.22	7.81	1.2	15
96 15.5 0.14	0.6 1.6 B A						
151122120018	151122 1200	37.36	42N44.86	13E12.30	4.08	0.2	6
152 21.0 0.01	0.2 8.6 C M						
151122120714	151122 1207	42.82	42N44.40	13E13.70	8.16	0.7	16
93 15.0 0.16	0.7 1.8 B M						
151122120906	151122 1209	29.69	42N44.55	13E13.56	7.71	0.4	14
93 15.3 0.16	0.8 2.1 B M						
151122121722	151122 1217	40.60	42N44.39	13E13.67	8.10	0.1	12
93 15.0 0.17	0.9 2.5 B M						
151122122258	151122 1223	27.49	42N44.93	13E12.84	7.21	1.2	14
97 19.1 0.11	0.6 1.4 B A						
151122122730	151122 1227	52.77	42N44.55	13E13.02	7.23	0.2	12
177 15.8 0.15	1.3 2.6 C M						
151122124154	151122 1242	14.09	42N44.38	13E13.09	6.06	0.9	27
78 15.5 0.29	0.8 3.2 B M						

151122124402	151122	1244	36.34	42N44.24	13E12.95	6.24	1.4	19
98	15.4	0.24	0.8	3.0 B A				
151122125026	151122	1250	50.72	42N44.59	13E13.25	6.75	0.7	19
95	15.6	0.22	0.9	2.9 B M				
151122130346	151122	1304	08.63	42N44.39	13E13.22	6.70	0.7	23
78	15.4	0.24	0.8	2.6 B M				
151122132538	151122	1326	08.56	42N44.57	13E11.78	2.65	0.8	6
107	16.9	0.01	0.4	0.6 B A				
151122133410	151122	1334	30.29	42N44.46	13E12.69	6.70	1.4	20
100	15.9	0.20	0.8	2.2 B A				
151122133930	151122	1339	48.02	42N44.56	13E13.26	7.45	1.0	22
95	15.6	0.21	0.8	2.1 B M				
151122134242	151122	1343	12.68	42N44.60	13E13.24	8.55	0.4	15
101	15.7	0.19	1.1	2.5 B M				
151122135842	151122	1359	02.86	42N44.60	13E13.19	7.66	1.5	19
96	15.7	0.22	0.7	2.1 B A				
151122140258	151122	1403	26.71	42N44.44	13E13.19	8.17	0.5	16
95	15.5	0.19	0.9	2.3 B M				
151122141322	151122	1413	53.29	42N44.34	13E13.34	8.17	1.5	22
95	15.2	0.23	0.8	2.1 B A				
151122142330	151122	1424	00.19	42N46.79	12E55.26	2.16	1.2	16
121	22.0	0.21	0.6	1.1 C A				
151122143634	151122	1436	54.99	42N45.89	12E55.72	4.41	0.8	16
125	26.7	0.14	0.6	33.0 C M				
151122144418	151122	1444	44.24	43N24.55	12E26.28	2.52	-1.1	12
173	3.9	0.06	0.6	1.0 B M				
151122145722	151122	1457	45.60	42N44.58	13E13.27	7.89	0.6	23
95	15.6	0.18	0.7	1.7 B M				
151122151410	151122	1514	41.12	42N44.64	13E12.66	7.18	1.0	15
100	16.2	0.16	0.9	1.9 B A				
151122153914	151122	1539	44.57	42N44.40	13E13.50	7.57	0.6	19
94	15.2	0.23	0.9	2.4 B M				
151122154850	151122	1549	20.85	42N44.55	13E13.62	2.62	0.7	11
93	15.3	0.35	2.0	2.2 C A				
151122162522	151122	1625	57.76	43N27.88	12E18.76	5.86	0.4	19
129	7.5	0.08	0.4	1.2 B A				
151122170018	151122	1700	51.60	42N44.72	13E13.38	7.74	0.5	14
94	15.7	0.17	0.9	2.2 B M				
151122172834	151122	1729	04.61	42N45.11	13E13.80	3.11	0.6	12
108	16.0	0.38	1.9	2.4 C A				
151122173010	151122	1730	38.99	43N27.10	12E25.24	4.73	0.1	11
137	5.7	0.19	1.2	1.8 C A				
151122173514	151122	1735	31.57	42N37.69	12E48.96	2.75	0.4	9
165	28.0	0.17	0.9	1.9 C M				
151122174330	151122	1743	54.85	42N44.63	13E13.13	7.59	1.1	20
96	15.8	0.21	0.7	2.0 B A				
151122174802	151122	1748	22.96	42N44.66	13E13.60	8.02	0.5	18
93	15.5	0.17	0.7	1.7 B M				
151122174803	151122	1749	06.16	42N44.42	13E13.18	6.71	1.1	28
78	15.4	0.26	0.8	2.5 B M				
151122175810	151122	1758	39.37	42N45.70	13E13.89	10.23	0.6	8
125	16.9	0.13	1.4	2.0 B A				
151122185042	151122	1851	06.57	42N44.63	13E13.05	7.88	0.8	14
97	15.9	0.16	0.7	1.8 B A				

151122185546	151122 1856	08.95	42N43.79	12E46.94	5.01	0.2	8
108	25.4 0.06	0.5	12.9 C M				
151122190850	151122 1909	12.29	43N27.91	12E18.89	4.52	-0.1	28
64	7.5 0.09	0.3	1.8 B M				
151122193810	151122 1938	38.71	42N44.28	13E13.65	7.71	1.0	20
93	14.9 0.35	1.5	3.0 C A				
151122194226	151122 1943	05.87	42N44.61	13E13.32	8.00	1.1	14
95	15.6 0.10	0.4	1.2 B A				
151122195338	151122 1954	05.32	42N44.78	13E13.33	8.50	0.7	13
95	15.9 0.11	0.5	1.5 B A				
151122201202	151122 2012	22.19	43N27.84	12E18.23	5.96	0.4	25
68	8.1 0.11	0.4	1.1 A A				
151122205010	151122 2050	37.01	43N27.62	12E18.29	5.78	-0.6	15
124	7.9 0.06	0.3	0.9 B M				
151122210346	151122 2104	06.72	42N45.26	13E13.27	8.20	0.6	10
106	18.3 0.17	1.4	2.3 B A				
151122211026	151122 2110	56.72	42N44.55	13E13.38	8.60	0.6	13
95	15.5 0.26	1.5	3.0 B A				
151122212258	151122 2123	19.90	42N45.00	13E13.53	8.04	0.9	18
93	16.0 0.28	1.3	2.4 B A				
151122220050	151122 2201	18.27	42N50.93	12E52.72	8.53	0.6	12
163	25.9 0.06	0.4	1.8 B M				
151122223322	151122 2233	47.10	43N 4.71	13E 0.92	8.88	0.5	21
64	15.0 0.08	0.3	1.0 B M				
151122225914	151122 2259	36.01	42N44.76	13E13.75	8.24	0.8	20
92	15.5 0.33	1.2	2.7 C A				
151122230210	151122 2302	44.54	43N27.30	12E35.10	8.66	0.4	33
74	9.9 0.25	0.7	1.7 B A				
151122234050	151122 2341	10.49	43N17.42	12E31.26	1.18	0.3	21
122	12.3 0.16	0.6	0.9 B A				
151123002330	151123 0023	47.81	42N50.92	12E52.77	10.10	0.5	19
74	26.0 0.11	0.4	1.6 B M				
151123021442	151123 0215	13.32	42N45.13	13E13.06	7.54	0.4	10
96	16.6 0.09	0.6	1.4 B A				
151123024418	151123 0244	47.57	42N44.41	13E13.63	7.59	0.1	17
93	15.1 0.15	0.7	1.7 B M				
151123032450	151123 0325	11.25	43N21.50	12E42.53	11.26	0.1	14
111	10.5 0.02	0.2	0.2 B M				
151123040938	151123 0410	03.08	42N40.67	13E 6.74	7.91	0.8	35
92	18.3 0.25	0.7	2.7 B M				
151123042138	151123 0421	59.83	42N40.75	13E 7.09	7.71	1.5	26
93	17.8 0.17	0.6	2.2 B M				
151123044554	151123 0446	19.07	42N44.18	13E13.66	7.02	0.8	21
93	14.7 0.27	0.9	2.5 B A				
151123051250	151123 0513	19.92	42N44.72	13E13.48	8.07	0.8	18
94	15.6 0.17	0.6	1.5 B A				
151123051650	151123 0517	16.28	42N44.55	13E13.83	2.30	0.3	10
92	19.1 0.15	1.2	1.3 C A				
151123052018	151123 0520	42.75	43N16.12	12E44.91	10.55	0.4	14
127	15.7 0.05	0.2	0.5 B M				
151123052658	151123 0527	26.75	42N44.45	13E13.26	6.84	1.1	22
96	15.4 0.24	0.7	2.3 B A				
151123054938	151123 0550	07.80	42N41.12	13E 7.05	4.49	0.0	10
144	17.5 0.09	0.7	18.0 C M				

151123061514	151123	0615	26.47	42N16.55	12E55.58	12.11	2.3	25
261 49.1 0.13	1.0	5.0	C M					
151123072730	151123	0727	52.06	42N45.66	12E41.47	3.08	1.1	9
99 32.2 0.13	1.4	1.9	C A					
151123075706	151123	0757	25.11	42N44.64	13E13.04	7.37	0.8	15
97 15.9 0.11	0.6	1.2	B A					
151123092106	151123	0921	31.19	42N35.15	13E11.38	5.18	0.3	8
172 18.8 0.12	1.3	10.1	C M					
151123095058	151123	0951	19.41	42N41.05	12E46.87	7.76	0.7	14
130 23.1 0.14	0.8	5.8	C M					
151123124106	151123	1241	37.43	42N55.01	12E44.74	9.33	1.3	20
116 19.4 0.18	0.6	1.4	B A					
151123132642	151123	1327	13.26	43N 6.64	13E 2.41	13.69	0.5	16
124 16.1 0.20	0.8	2.6	B A					
151123154714	151123	1547	43.47	42N41.36	12E46.69	4.55	0.3	10
128 23.6 0.11	0.7	40.8	C M					
151123161738	151123	1618	01.72	42N41.40	12E46.55	2.06	1.9	14
127 23.8 0.13	0.4	1.0	B A					
151123162034	151123	1621	00.59	43N26.85	12E38.09	11.18	0.0	24
88 10.3 0.16	0.7	1.4	B M					
151123195930	151123	1959	48.39	42N41.42	12E46.62	4.15	1.0	30
127 23.7 0.15	0.5	67.3	C M					
151123201146	151123	2012	07.48	43N 6.81	13E 0.33	9.32	0.3	17
127 15.6 0.15	0.6	2.9	B A					
151123203946	151123	2040	05.79	42N41.13	12E46.81	6.83	0.5	12
130 23.2 0.20	1.3	12.5	C M					
151123214906	151123	2149	22.08	42N41.32	12E46.51	5.91	0.5	11
128 23.8 0.18	1.0	15.6	C M					
151123233842	151123	2339	09.01	43N21.43	12E41.76	10.81	0.0	20
68 11.2 0.08	0.4	0.7	A M					
151123235114	151123	2351	40.94	42N32.56	13E17.45	13.44	1.2	12
194 21.6 0.18	1.6	2.2	C A					
151124004818	151124	0048	41.01	42N49.05	12E49.75	4.25	0.5	10
111 23.4 0.04	0.2	33.5	C M					
151124022154	151124	0222	13.04	43N40.25	13E25.72	3.18	1.4	8
280 19.4 0.09	1.7	1.0	C A					
151124022346	151124	0224	10.90	43N 4.34	12E22.17	3.64	0.9	22
121 24.7 0.21	0.9	2.0	C A					
151124024538	151124	0246	01.58	42N49.71	12E53.48	6.00	0.2	14
109 19.7 0.12	0.5	6.3	C M					
151124024818	151124	0248	45.86	42N49.86	12E53.50	8.26	0.8	26
100 19.5 0.15	0.5	2.7	C M					
151124034818	151124	0348	42.66	42N41.23	12E46.63	4.73	0.6	14
129 23.5 0.15	0.9	31.8	C M					
151124035338	151124	0354	02.35	42N56.10	13E 0.56	9.58	1.2	28
77 14.2 0.17	0.4	1.0	B A					
151124055914	151124	0559	43.63	42N40.15	13E10.07	10.80	0.8	18
108 15.5 0.15	0.7	1.8	B M					
151124105338	151124	1054	03.76	42N50.40	12E56.33	6.68	0.6	15
189 18.5 0.12	0.6							

151124150418	151124	1504	41.60	42N44.83	13E13.45	8.29	0.3	14
94	15.8	0.18	0.9	2.6	B M			
151124164642	151124	1647	12.11	42N44.75	13E13.48	8.43	0.2	12
94	15.7	0.17	0.9	2.4	B M			
151124165650	151124	1657	10.64	42N48.04	12E34.42	6.94	1.5	59
110	39.7	0.38	1.0	13.0	C M			
151124183930	151124	1840	00.65	43N28.28	12E20.39	3.39	0.5	26
79	9.5	0.11	0.3	0.3	B A			
151124184138	151124	1842	06.31	42N44.48	13E12.81	7.66	1.0	18
99	15.9	0.17	0.7	1.9	B A			
151124185618	151124	1856	39.29	43N28.22	12E20.55	3.36	-0.1	16
147	9.3	0.08	0.4	0.4	B A			
151124194834	151124	1948	50.90	43N16.98	12E42.86	11.65	0.5	23
144	14.9	0.25	0.8	1.9	C A			
151124195010	151124	1950	29.90	42N41.10	12E46.44	4.34	0.3	7
130	23.7	0.08	0.4	29.5	C M			
151124200242	151124	2003	02.78	43N10.57	12E38.78	8.68	0.7	28
144	16.1	0.09	0.3	0.6	B A			
151124204106	151124	2041	32.80	43N38.41	12E11.75	4.85	-0.1	12
172	15.0	0.07	0.5	0.9	B M			
151124220402	151124	2204	35.89	43N28.78	12E24.88	5.34	-0.3	15
86	8.7	0.02	0.1	0.2	A M			
151124235010	151124	2350	31.18	43N 6.71	12E46.88	9.31	1.1	23
166	15.6	0.12	0.4	1.4	B A			
151125003442	151125	0035	01.22	42N47.06	13E 6.62	7.31	0.5	13
130	21.0	0.14	0.7	1.7	B A			
151125005354	151125	0054	17.98	43N23.60	12E32.17	4.44	-0.3	24
62	9.2	0.07	0.3	0.9	A M			
151125005514	151125	0055	36.70	43N 6.85	12E47.30	6.54	0.1	22
161	15.4	0.16	0.7	3.5	C M			
151125013410	151125	0134	32.67	42N45.08	12E49.89	5.68	0.8	25
99	25.9	0.15	0.5	10.8	C M			
151125024210	151125	0242	31.97	43N29.48	12E25.66	5.74	-0.3	13
151	7.5	0.11	0.6	0.8	B A			
151125033546	151125	0336	07.94	42N30.49	12E44.60	9.81	0.6	13
230	35.6	0.16	1.8	3.0	C M			
151125034642	151125	0347	01.50	42N52.99	12E56.60	7.33	1.8	24
181	15.0	0.17	0.6	2.9	C A			
151125042050	151125	0421	05.93	43N20.00	12E46.37	11.67	0.4	17
197	12.3	0.09	0.5	0.7	C A			
151125050034	151125	0500	55.59	42N36.58	13E 5.13	3.99	0.8	8
175	25.0	0.02	0.8	0.8	B A			
151125060402	151125	0604	29.51	43N30.13	12E26.48	6.98	-0.2	12
215	8.4	0.20	1.5	2.2	C A			
151125081130	151125	0811	51.29	42N46.41	12E55.61	2.18	1.1	29
96	23.2	0.21	0.7	1.0	C M			
151125085514	151125	0855	34.65	42N39.63	13E21.59	9.11	0.8	13
93	20.5	0.16	0.8	2.9	B A			
151125093322	151125	0933	39.22	42N46.61	13E 9.19	8.56	1.0	21
116	19.7	0.31	1.1	2.5	C A			
151125094922	151125	0949	41.45	43N36.99	12E22.61	3.86	0.2	19
164	11.7	0.20	0.8	0.9	C A			
151125103546	151125	1036	09.80	43N17.81	12E40.58	9.19	0.5	17
90	12.9	0.06	0.2	0.7	A A			

151125105354	151125	1054	19.23	42N59.73	12E59.59	8.90	0.6	15
127	20.3	0.13	0.7	1.4	B A			
151125122714	151125	1227	37.33	42N38.15	13E11.86	7.07	0.2	5
199	23.0	0.00	3.0	14.4	D M			
151125151130	151125	1511	52.28	43N28.02	12E27.26	6.78	-0.5	17
122	7.7	0.07	0.5	0.6	B M			
151125171410	151125	1714	36.11	43N23.63	12E29.49	3.56	-0.4	22
55	7.0	0.11	0.4	0.4	A M			
151125172106	151125	1721	28.57	42N30.86	13E 2.63	13.24	2.2	8
297	35.4	0.07	1.0	1.1	C A			
151125180730	151125	1807	59.95	43N20.22	12E31.76	5.81	0.1	18
121	9.1	0.24	1.1	2.8	B A			
151125181322	151125	1813	48.17	43N19.64	12E32.62	8.02	0.8	45
49	10.6	0.18	0.4	1.0	B A			
151125192522	151125	1925	49.84	43N23.46	12E45.66	10.60	0.4	15
280	14.4	0.17	1.5	1.6	C A			
151125195514	151125	1955	41.41	42N56.57	13E 7.40	7.80	-0.2	14
106	12.2	0.07	0.4	1.0	B M			
151125203810	151125	2038	38.00	43N 7.01	13E 2.80	7.83	-0.2	14
108	12.3	0.05	0.2	0.9	B M			
151125204314	151125	2043	37.00	43N28.03	12E32.12	5.62	-0.3	10
235	7.6	0.14	0.9	1.6	C A			
151125213754	151125	2138	10.51	43N 7.27	13E 0.24	10.29	0.1	17
110	13.8	0.05	0.2	0.6	B M			
151125214034	151125	2140	57.40	43N19.72	12E32.47	6.66	-0.2	32
94	10.4	0.15	0.4	1.2	B M			
151125214954	151125	2150	19.29	42N55.82	13E 1.35	9.42	0.9	22
133	12.9	0.12	0.4	0.8	B A			
151125220210	151125	2202	30.13	42N55.95	13E 1.52	9.83	1.5	25
131	12.7	0.10	0.3	0.7	B A			
151125220938	151125	2209	59.34	43N 6.92	12E53.76	10.84	-0.1	10
196	17.9	0.04	0.4	0.9	C M			
151125221042	151125	2211	09.26	42N51.06	12E44.46	9.44	0.1	8
149	35.0	0.15	1.7	6.4	C M			
151125225354	151125	2254	14.30	42N58.91	13E 0.01	10.44	0.3	12
138	9.3	0.08	0.6	1.0	B M			
151125231130	151125	2311	59.06	43N21.09	12E31.48	3.03	-0.4	28
87	9.8	0.10	0.3	0.3	A M			
151125232922	151125	2329	49.91	42N49.91	13E 0.92	5.93	0.1	14
159	21.2	0.11	0.9	2.7	C M			
151126000626	151126	0006	56.43	43N24.92	12E27.73	3.91	-0.8	11
213	5.8	0.01	0.1	0.1	C M			
151126002418	151126	0024	40.96	43N11.90	12E39.33	6.32	0.5	19
116	24.0	0.14	0.7	2.2	B A			
151126002538	151126	0025	59.12	43N12.51	12E47.70	15.18	0.3	22
99	12.6	0.14	0.7	1.1	B M			
151126003234	151126	0033	00.12	43N12.23	12E47.63	15.78	1.1	34
226	12.4	0.17	0.5	1.0	C A			
151126010226	151126	0103	29.31	42N50.20	13E 1.17	5.84	0.8	23
88	20.9	0.16	0.6	2.1	B A			
151126012122	151126	0121	46.16	43N 0.69	12E57.07	10.65	0.1	14
113	11.4	0.14	0.8	1.5	B M			
151126013722	151126	0137	39.84	43N12.60	12E47.31	17.45	0.7	16
183	22.2	0.23	1.1	2.4	C A			

151126022402	151126	0224	21.69	43N25.19	12E31.59	4.86	-0.1	15
152	8.8	0.12	0.7	2.5 C A				
151126043130	151126	0431	54.83	43N 3.07	13E 4.53	9.51	1.1	26
84	13.6	0.14	0.4	0.9 A A				
151126044834	151126	0448	57.32	42N47.98	13E30.31	14.23	0.4	15
167	21.2	0.12	0.9	2.0 B M				
151126050050	151126	0501	18.21	43N 3.02	13E 3.28	9.26	1.4	36
71	13.2	0.25	0.7	1.4 B A				
151126055426	151126	0554	49.43	43N 1.46	12E56.27	10.12	0.1	18
127	12.3	0.19	1.0	1.4 B M				
151126075946	151126	0800	16.23	43N 6.17	13E20.79	18.61	0.8	17
121	13.0	0.07	0.5	0.7 B M				
151126085338	151126	0854	07.22	42N47.18	12E59.33	4.39	0.9	11
176	20.8	0.09	0.9	17.8 C M				
151126100258	151126	1003	28.04	43N 9.83	13E15.70	12.41	0.6	16
137	13.5	0.12	0.7	1.1 B M				
151126123634	151126	1237	01.78	43N 4.99	12E59.81	8.46	0.7	7
139	19.6	0.00	0.0	0.1 B M				
151126150242	151126	1503	05.43	42N53.40	13E30.74	17.57	1.8	20
95	15.2	0.27	1.2	3.0 B A				
151126180922	151126	1809	50.59	43N21.29	12E31.06	3.21	-0.5	10
171	9.5	0.06	0.5	1.4 B M				
151126204018	151126	2040	43.81	43N33.60	12E34.39	12.19	0.9	25
108	9.6	0.10	0.4	0.8 B A				
151127044954	151127	0450	27.23	43N22.85	12E38.25	3.75	0.7	46
79	12.8	0.10	0.2	0.3 B M				
151127105738	151127	1058	10.80	43N29.08	12E33.50	9.31	0.7	20
96	8.2	0.22	1.0	2.2 B A				
151127120154	151127	1202	23.99	43N30.11	12E29.11	2.01	0.3	10
134	8.8	0.14	1.5	1.9 B A				
151127124418	151127	1244	44.58	42N49.31	12E56.89	4.53	0.6	9
187	20.6	0.08	1.2	25.5 D M				
151127143930	151127	1439	50.78	42N55.86	13E 1.75	8.65	0.6	13
162	12.9	0.08	0.5	0.9 B M				
151127152154	151127	1522	15.08	42N55.08	12E56.85	6.90	0.6	16
172	16.6	0.15	0.9	2.3 C M				
151127164506	151127	1645	32.65	43N 4.30	12E56.59	19.31	0.7	7
241	21.4	0.03	1.2	0.6 C M				
151127165914	151127	1659	38.96	42N36.51	13E 4.37	10.70	1.3	8
173	25.2	0.07	1.1	1.5 B A				
151127183546	151127	1836	16.98	43N21.16	12E31.43	2.45	0.6	24
114	10.3	0.35	1.0	1.4 C A				
151127203146	151127	2032	04.31	42N57.19	12E43.86	6.75	0.3	12
116	26.6	0.05	0.3	2.1 C M				
151127203442	151127	2035	11.49	42N52.57	12E59.90	8.26	0.6	17
158	16.2	0.10	0.6	1.3 B M				
151127205458	151127	2055	23.70	43N 8.89	12E44.40	2.32	0.8	9
183	20.8	0.10	1.3	1.8 C A				
151127212402	151127	2124	24.87	42N49.95	12E57.56	7.29	0.2	10
181	25.0	0.13	1.3	5.0 D M				
151127221250	151127	2213	06.59	42N49.84	12E57.85	7.11	0.1	10
180	25.0	0.09	0.9	3.5 C M				
151128004626	151128	0046	45.15	42N56.02	12E55.77	10.75	1.1	18
249	17.2	0.32	1.4	2.6 D A				

151128005042	151128	0051	03.83	42N43.83	12E45.00	11.22	0.2	10
105	27.7	0.36	2.4	12.8 C M				
151128005810	151128	0058	34.68	43N 5.65	13E 0.00	9.55	0.2	13
115	9.6	0.04	0.2	0.6 B M				
151128011042	151128	0111	03.39	43N34.90	12E 9.63	6.10	0.5	22
116	10.5	0.09	0.5	0.6 B A				
151128022554	151128	0226	25.99	43N21.46	12E30.55	0.13	0.4	10
225	9.5	0.17	1.2	2.5 C A				
151128025826	151128	0258	39.31	43N 5.41	13E11.63	10.99	0.9	15
153	11.9	0.32	1.5	2.8 C A				
151128033322	151128	0333	49.38	43N16.21	12E36.98	6.03	0.4	42
82	12.1	0.11	0.3	1.3 B M				
151128033634	151128	0337	04.16	43N 9.46	13E 0.32	9.36	0.4	10
128	18.9	0.02	0.2	0.6 B M				
151128055842	151128	0559	10.13	43N20.55	12E22.76	18.03	1.1	28
55	7.0	0.13	0.6	0.9 A A				
151128061058	151128	0611	32.99	43N20.27	12E33.13	0.87	0.5	13
146	12.8	0.13	0.5	1.7 B A				
151128071218	151128	0712	40.36	42N48.27	13E30.43	15.60	0.6	16
169	20.8	0.16	1.1	2.3 C M				
151128082210	151128	0822	31.36	42N52.04	12E53.56	10.60	1.0	10
262	18.5	0.09	1.4	2.1 C A				
151128084922	151128	0849	49.70	43N11.51	13E13.98	11.04	0.7	10
227	11.3	0.03	0.5	0.4 C M				
151128095930	151128	0959	49.78	42N42.08	12E57.49	3.25	0.9	18
103	28.6	0.10	0.3	0.8 B M				
151128105218	151128	1052	37.07	42N57.18	12E52.63	8.16	0.5	16
112	19.5	0.14	0.7	1.4 B M				
151128110522	151128	1105	48.30	42N44.05	13E 2.39	2.43	0.4	11
151	32.0	0.07	0.9	0.8 C M				
151128114954	151128	1150	21.04	42N57.28	12E52.92	8.94	0.3	15
142	19.1	0.12	0.8	1.2 B M				
151128130610	151128	1306	32.11	43N 7.09	13E25.20	21.20	1.5	25
213	9.3	0.21	1.0	1.5 C A				
151128133114	151128	1331	43.76	43N 1.24	13E34.68	18.02	1.4	15
247	16.8	0.07	0.4	0.7 C A				
151128144554	151128	1446	19.21	42N52.23	12E58.43	7.35	0.4	8
230	16.0	0.05	0.7	1.9 C M				
151128164226	151128	1642	56.90	43N21.63	12E31.80	2.89	0.2	18
216	12.9	0.07	0.3	0.4 C A				
151128164922	151128	1649	45.37	43N26.40	12E41.51	12.48	-0.1	14
101	9.1	0.10	1.0	1.1 B M				
151128175930	151128	1759	59.59	43N34.80	12E23.49	4.75	0.3	12
126	12.6	0.12	1.1	2.9 B A				
151128182210	151128	1822	44.53	43N28.07	12E34.00	8.57	1.1	32
89	9.0	0.10	0.3	0.7 A A				
151128183810	151128	1838	43.86	43N27.70	12E33.37	7.83	-0.1	12
129	8.4	0.19	1.3	3.0 B A				
151128185058	151128	1851	19.03	42N57.73	12E57.04	10.50	1.3	22
103	13.9	0.09	0.3	0.6 B A				
151128192138	151128	1922	07.78	43N28.34	12E25.09	7.96	0.3	14
114	7.9	0.07	0.5	0.8 B A				
151128194034	151128	1941	01.19	43N 2.05	12E59.46	12.21	0.9	19
105	9.3	0.10	0.4	0.8 B A				

151128194554	151128	1946	09.18	42N44.20	12E45.29	6.16	0.4	14
103	27.7	0.11	0.4	5.2 C M				
151128200954	151128	2010	25.98	43N34.91	12E23.03	6.83	0.0	24
72	12.7	0.16	0.5	1.4 B M				
151128204346	151128	2044	03.26	43N 1.92	12E50.17	8.70	0.6	12
319	20.5	0.08	0.8	1.0 C A				
151128204522	151128	2045	43.18	42N46.49	12E50.94	6.47	0.8	21
91	24.7	0.15	0.5	7.0 C M				
151128205354	151128	2054	12.97	42N28.49	13E13.09	8.59	1.2	28
219	20.4	0.18	1.0	2.8 C M				
151128214626	151128	2147	00.03	43N23.82	12E34.46	2.22	1.3	38
118	13.3	0.10	0.2	0.3 B A				
151128214850	151128	2149	13.44	43N54.56	13E24.81	18.84	1.4	19
245	42.7	0.27	2.7	5.2 D M				
151129005706	151129	0057	26.92	43N12.40	13E15.84	20.11	0.4	9
245	19.0	0.03	0.5	0.4 C M				
151129010506	151129	0105	32.13	42N46.56	13E 0.29	3.38	0.5	25
103	21.0	0.17	0.7	0.8 C M				
151129012210	151129	0122	31.19	43N12.43	13E16.14	19.73	0.1	17
139	19.2	0.07	0.5	0.7 B M				
151129012834	151129	0129	02.14	42N57.43	13E20.90	10.86	0.8	21
113	11.8	0.20	0.8	2.0 B A				
151129031410	151129	0314	33.46	42N57.73	13E20.74	8.19	0.1	13
120	11.2	0.24	1.4	4.0 B M				
151129032434	151129	0325	00.19	43N41.48	12E13.87	3.15	-0.2	24
140	15.3	0.13	0.5	0.4 B M				
151129033826	151129	0338	44.41	43N20.66	12E30.98	8.16	-0.3	14
193	10.7	0.14	1.0	2.8 C M				
151129040418	151129	0404	36.30	43N19.13	12E36.39	3.85	-0.3	18
221	17.7	0.11	0.7	1.0 C M				
151129043234	151129	0432	59.51	43N12.62	13E15.47	20.21	0.1	16
136	18.3	0.21	1.6	2.4 C M				
151129050658	151129	0507	19.89	43N35.52	12E41.08	14.70	-0.3	15
110	8.9	0.07	0.5	0.7 B M				
151129064138	151129	0641	56.39	43N12.51	13E16.61	19.82	0.2	12
193	19.6	0.10	1.2	1.3 C M				
151129065322	151129	0653	52.28	43N27.06	12E38.41	9.67	-0.2	17
103	10.1	0.07	0.4	0.7 B M				
151129070050	151129	0701	09.18	43N12.26	13E 4.98	9.91	-0.1	15
117	11.7	0.07	0.5	0.8 B M				
151129071426	151129	0714	49.51	43N28.71	12E46.76	13.34	0.3	13
125	9.7	0.10	0.5	1.0 B A				
151129074402	151129	0744	32.91	43N 3.20	13E 4.52	9.28	0.1	10
115	11.4	0.05	0.6	0.8 B A				
151129080034	151129	0800	54.32	42N46.55	13E 0.36	4.37	0.4	18
103	23.5	0.18	0.7	20.1 C M				
151129082746	151129	0828	09.65	42N55.15	12E56.17	8.69	0.1	13
179	17.4	0.06	0.5	1.0 B M				
151129083946	151129	0840	14.43	43N21.26	12E31.31	2.38	0.2	21
178	10.4	0.10	0.4	0.4 B M				
151129090418	151129	0904	42.89	42N55.16	12E56.37	7.13	0.3	6
220	17.7	0.04	1.1	2.8 C M				
151129105458	151129	1055	43.14	43N21.66	12E29.94	6.14	-0.3	6
218	9.0	0.00	0.2	0.4 C M				

151129110954	151129	1110	17.44	43N21.28	12E30.97	2.73	-0.2	16
183	10.0	0.08	0.5	0.5	C	M		
151129111306	151129	1113	30.48	43N21.44	12E31.08	2.22	-0.2	21
181	10.1	0.08	0.3	0.4	C	M		
151129111426	151129	1114	51.24	43N21.58	12E30.85	2.32	-0.3	11
177	10.0	0.07	0.6	0.8	B	M		
151129125250	151129	1253	14.03	42N47.72	12E31.01	4.71	1.0	11
126	35.5	0.16	0.9	2.1	B	A		
151129133826	151129	1338	52.00	43N12.10	13E12.80	20.63	0.5	10
172	16.8	0.13	2.0	1.6	C	A		
151129135826	151129	1358	45.14	42N51.07	12E43.47	4.69	-0.1	7
154	36.1	0.16	6.4	52.9	C	M		
151129140906	151129	1409	31.97	42N44.75	13E13.48	8.25	0.1	12
94	15.7	0.17	0.9	2.2	B	M		
151129163306	151129	1633	33.67	42N41.25	13E 0.18	4.21	0.9	30
94	25.7	0.17	0.5	22.8	C	M		
151129165250	151129	1653	07.61	42N44.26	13E13.07	7.34	0.7	19
118	15.3	0.26	1.1	2.7	B	A		
151129170154	151129	1702	19.30	42N44.77	13E13.37	7.92	0.2	17
94	15.8	0.22	1.1	2.3	B	M		
151129174658	151129	1747	18.53	43N21.95	12E51.50	8.98	0.5	20
162	14.1	0.13	0.6	1.4	B	A		
151129174922	151129	1749	51.90	42N44.79	13E12.85	7.63	0.7	19
98	16.3	0.23	1.0	2.1	B	A		
151129180802	151129	1808	28.46	43N24.02	12E28.18	3.67	-0.3	11
167	7.8	0.10	1.3	1.5	B	A		
151129183250	151129	1833	21.97	43N27.59	12E28.23	5.02	-0.3	12
137	6.5	0.17	1.2	2.0	C	A		
151129190106	151129	1901	27.80	43N 4.83	12E35.15	3.74	1.2	21
129	31.1	0.15	0.5	1.6	B	A		
151129191618	151129	1916	49.38	43N 4.82	12E35.40	2.44	1.2	21
128	31.1	0.23	0.8	2.3	C	A		
151129191754	151129	1918	04.76	43N 4.89	12E35.51	5.93	1.2	41
61	31.2	0.12	0.3	7.5	C	M		
151129194506	151129	1945	33.46	43N 1.88	12E54.66	6.57	0.3	12
176	14.4	0.13	1.2	2.0	C	M		
151129200818	151129	2008	32.17	43N 4.96	12E35.66	4.01	0.6	25
76	31.4	0.19	0.7	99.0	C	M		
151129211754	151129	2118	10.13	44N 4.62	11E40.51	23.56	2.6	41
160	28.6	0.47	2.8	2.0	C	M		
151129231650	151129	2317	21.38	42N44.44	13E13.31	7.22	0.9	32
78	15.4	0.22	0.6	1.9	B	M		
151130000954	151130	0010	12.91	43N 2.81	12E59.86	11.10	0.7	15
117	10.3	0.11	0.5	1.0	B	A		
151130001130	151130	0011	58.66	42N51.26	12E58.49	6.14	0.5	16
91	17.7	0.10	0.5	2.9	B	M		
151130001338	151130	0013	47.56	43N30.22	13E45.47	8.54	1.6	22
237	21.6	0.15	1.3	2.5	C	M		
151130003842	151130	0039	06.52	42N44.89	13E13.66	8.14	0.2	16
92	18.6	0.15	0.7	1.6	B	M		
151130005218	151130	0052	41.20	43N30.17	13E45.68	10.12	1.7	12
279	21.8	0.10	1.6	2.3	C	A		
151130011634	151130	0116	52.10	42N44.36	12E55.42	4.66	0.6	27
95	26.8	0.09	0.3	9.0	C	M		

151130014226	151130	0142	46.57	42N44.54	13E13.45	7.49	0.4	16
94	15.4	0.20	0.8	2.4 B A				
151130014626	151130	0146	49.28	42N40.67	13E 7.73	5.76	0.1	12
122	17.3	0.12	1.3	6.6 C M				
151130022418	151130	0224	34.38	43N30.14	13E45.35	10.86	1.4	9
285	21.5	0.04	0.8	1.1 C A				
151130024506	151130	0245	32.85	43N 5.20	13E 2.36	8.39	-0.1	10
111	13.9	0.02	0.2	0.4 B M				
151130031458	151130	0315	30.41	43N26.46	12E25.88	3.20	1.4	42
93	4.9	0.12	0.2	0.2 B A				
151130032346	151130	0324	06.27	43N17.61	12E34.23	3.68	-0.1	18
219	17.3	0.05	0.3	0.5 C M				
151130035602	151130	0356	29.78	43N26.67	12E25.81	3.37	0.1	15
99	7.2	0.04	0.2	0.2 B A				
151130040450	151130	0405	16.77	42N58.90	13E 3.87	9.57	0.6	13
96	13.3	0.08	0.4	0.7 B A				
151130043306	151130	0433	35.11	43N26.69	12E26.07	3.24	0.5	24
102	5.2	0.09	0.3	0.3 B A				
151130045202	151130	0452	24.66	42N44.44	13E13.08	7.20	1.0	22
173	15.6	0.24	0.8	2.4 C A				
151130052050	151130	0521	15.99	42N44.55	13E13.14	7.18	0.6	20
95	19.5	0.23	0.9	2.4 B M				
151130052346	151130	0523	42.88	42N44.58	13E13.85	5.35	0.2	16
113	22.0	0.29	1.3	14.8 C M				
151130052347	151130	0524	12.42	42N44.97	13E13.37	4.51	-0.1	11
94	18.7	0.04	0.3	6.7 C M				
151130061858	151130	0619	21.48	42N44.99	13E13.27	8.03	0.6	12
95	16.2	0.08	0.4	1.0 B A				
151130064226	151130	0642	54.65	42N36.48	13E14.91	8.67	0.4	16
147	17.1	0.24	1.2	2.7 C M				
151130070154	151130	0702	14.30	42N44.76	13E13.06	8.06	0.6	15
97	16.0	0.16	0.8	1.8 B A				
151130070522	151130	0705	47.71	43N24.01	12E30.75	0.15	-0.1	11
177	8.9	0.13	0.9	1.7 B A				
151130071026	151130	0710	57.74	42N44.79	13E13.39	7.91	1.0	20
94	15.8	0.16	0.5	1.5 B A				
151130074626	151130	0746	50.04	43N 0.36	13E13.89	20.54	0.5	8
186	26.3	0.57	9.1	14.5 D M				
151130092818	151130	0928	36.03	43N 6.52	13E 2.85	12.15	0.8	12
148	24.0	0.11	0.7	1.4 B A				
151130094642	151130	0947	08.68	42N45.28	13E 0.18	4.64	1.4	25
89	23.9	0.14	0.5	9.3 C M				
151130101842	151130	1019	07.94	42N31.74	13E11.22	7.47	0.3	10
217	18.3	0.27	3.9	9.8 D M				
151130105010	151130	1050	39.74	43N28.45	12E33.30	11.08	0.1	12
131	8.0	0.22	1.6	2.7 B A				
151130121058	151130	1211	15.03	43N 5.02	13E 1.36	10.29	0.9	16
208	25.5	0.13	0.9	1.3 C A				
151130125042	151130	1251	03.96	42N44.41	13E12.91	6.66	1.5	36
78	15.7	0.26	0.7	2.2 B M				
151130125250	151130	1253	13.16	42N44.55	13E13.92	8.79	0.3	13
91	15.1	0.13	0.7	1.5 B M				
151130133754	151130	1338	18.28	42N44.67	13E13.60	8.31	0.1	12
102	15.5	0.18	1.3	2.8 B M				

151130153530	151130	1535	57.82	43N34.94	12E25.35	6.91	1.0	41
89	10.5	0.29	0.7	1.6 B A				
151130170554	151130	1706	12.17	42N38.01	13E13.54	7.95	0.4	17
132	18.6	0.18	0.8	2.4 B M				
151130173026	151130	1730	50.88	42N47.98	12E52.87	3.07	0.7	17
80	25.5	0.19	0.4	1.2 C M				
151130180714	151130	1807	47.85	42N44.53	13E13.16	7.18	0.9	23
95	15.6	0.24	0.7	2.2 B A				
151130181458	151130	1815	18.71	42N44.80	13E13.34	8.10	0.6	17
94	15.9	0.16	0.6	1.5 B A				
151130185354	151130	1854	15.44	42N44.52	13E13.19	7.01	1.5	26
95	15.6	0.28	0.8	2.5 B A				
151130190210	151130	1902	51.82	42N44.49	13E13.19	6.92	1.2	24
95	15.5	0.27	0.8	2.6 B A				
151130203202	151130	2033	07.45	43N20.51	12E32.88	3.35	0.3	26
141	10.1	0.15	0.5	0.5 B A				
151130203546	151130	2035	56.37	43N 0.73	13E35.56	18.38	0.8	19
136	18.3	0.33	2.0	3.7 C M				
151130205722	151130	2057	33.35	42N59.65	13E33.86	22.97	1.0	11
191	20.2	0.04	0.4	0.5 C M				
151130210002	151130	2100	27.18	42N45.84	12E50.67	4.75	0.4	12
94	24.0	0.16	0.8	39.3 C M				
151130212418	151130	2124	44.68	42N49.61	13E 5.92	7.92	0.4	16
130	20.3	0.32	1.4	2.1 C A				
151130221234	151130	2213	08.03	42N45.46	13E13.76	9.23	0.3	11
90	16.6	0.23	1.7	2.9 B A				
151130233130	151130	2331	48.15	43N52.68	12E 2.69	5.05	0.5	16
179	29.8	0.26	2.1	29.4 C M				
151130233650	151130	2337	09.50	43N 8.94	13E25.52	15.70	0.8	18
161	12.1	0.24	1.2	1.7 C A				
151201001354	151201	0014	24.49	42N58.69	13E 5.08	7.88	0.1	8
112	16.3	0.05	0.6	1.4 B M				
151201002242	151201	0023	11.00	43N35.32	12E25.76	6.87	0.4	23
145	12.2	0.08	0.4	0.6 B A				
151201013810	151201	0138	34.32	43N31.07	12E23.79	6.25	-0.0	12
117	7.5	0.02	0.1	0.4 B A				
151201014346	151201	0144	04.89	42N47.85	13E 2.30	6.89	0.3	14
155	25.5	0.08	0.5	1.1 B M				
151201015338	151201	0154	01.61	43N21.54	12E30.95	2.28	-0.6	20
73	9.2	0.09	0.3	0.5 A M				
151201030402	151201	0304	21.85	42N47.68	13E 1.77	5.04	0.3	23
93	21.7	0.14	0.6	2.7 B M				
151201030714	151201	0307	30.41	42N47.92	13E 2.18	6.90	0.4	10
184	21.8	0.09	1.1	1.7 C M				
151201055114	151201	0551	47.20	43N30.97	12E23.75	5.99	-0.1	12
172	11.5	0.05	0.3	1.0 B A				
151201072730	151201	0727	54.30	43N 4.95	13E 2.54	11.13	0.6	16
104	13.4	0.10	0.4	1.0 B A				
151201075914	151201	0759	35.42	43N 5.27	13E 2.23	9.28	0.6	14
93	14.1	0.05	0.3	0.7 B M				
151201084746	151201	0848	03.81	42N53.49	12E58.44	7.61	0.5	13
137	18.6	0.09	0.6	1.7 B M				
151201091650	151201	0917	13.87	43N24.68	12E31.55	2.98	0.4	30
79	8.0	0.08	0.2	0.2 B A				

151201093546	151201	0936	14.50	42N52.03	12E57.91	9.61	0.6	12
89	16.1	0.14	1.1	2.9 B M				
151201103706	151201	1037	39.31	42N58.11	13E 2.13	8.29	0.6	9
134	11.4	0.05	0.4	1.1 B M				
151201105546	151201	1055	59.51	42N14.17	13E39.01	3.94	1.8	14
314	50.9	0.22	15.9	21.2 D M				
151201113410	151201	1134	31.17	43N32.45	12E36.75	11.24	0.2	18
146	9.5	0.10	0.6	1.0 B M				
151201145650	151201	1457	24.73	43N27.17	12E30.46	4.85	-0.2	11
114	8.5	0.03	0.3	0.6 B A				
151201161426	151201	1614	45.36	42N41.64	13E 1.73	6.18	0.7	22
81	23.4	0.26	1.1	5.5 C M				
151201163546	151201	1635	51.16	42N29.97	13E16.14	11.70	0.8	18
231	22.0	0.28	2.0	3.2 C M				
151201173354	151201	1734	27.29	43N27.06	12E21.31	5.09	-0.4	18
104	8.7	0.05	0.3	0.6 B M				
151201173722	151201	1737	43.04	42N42.35	13E 1.01	6.96	1.5	32
83	23.9	0.16	0.5	2.5 B M				
151201182122	151201	1821	45.50	42N49.07	13E28.45	19.22	1.6	23
101	19.0	0.23	0.9	2.2 B A				
151201202746	151201	2028	10.29	43N26.00	12E27.73	3.46	0.2	24
107	5.5	0.05	0.1	0.2 B A				
151201210906	151201	2109	22.36	42N25.48	13E18.79	11.54	1.5	23
257	29.9	0.13	1.2	1.5 C M				
151201213914	151201	2139	40.16	42N51.82	12E58.11	6.85	0.3	19
89	16.5	0.11	0.5	2.2 B M				
151201214258	151201	2143	14.50	42N37.38	13E 3.67	8.16	0.6	7
191	25.4	0.02	0.5	0.7 C A				
151201220610	151201	2206	33.74	43N27.47	12E28.57	2.33	-0.6	9
143	6.2	0.19	1.4	1.9 C A				
151201221618	151201	2216	38.30	42N38.19	13E 2.47	7.80	0.2	8
184	25.7	0.02	0.5	0.5 C M				
151201223322	151201	2233	39.05	42N48.91	13E29.36	16.48	0.4	19
106	19.4	0.18	1.0	2.1 B M				
151201231114	151201	2311	32.08	42N23.47	13E20.12	11.69	0.6	15
273	33.8	0.24	2.7	6.0 D M				
151202002938	151202	0030	13.28	43N24.47	12E31.54	3.32	0.2	29
68	7.9	0.09	0.2	0.3 B A				
151202003706	151202	0037	33.27	43N21.31	12E47.59	5.86	0.3	12
164	11.6	0.16	1.0	2.9 C A				
151202010210	151202	0102	30.36	43N25.84	12E44.55	11.88	0.2	12
182	9.8	0.09	1.1	1.0 C A				
151202024554	151202	0246	18.79	43N33.86	13E44.26	5.00	2.6	74
246	23.2	0.16	0.6	3.8 C M				
151202025530	151202	0255	58.19	43N13.14	12E48.86	11.29	0.4	14
209	24.0	0.19	1.0	2.7 C A				
151202025722	151202	0257	40.53	42N46.53	12E52.37	7.41	0.5	10
132	25.1	0.05	0.3	2.5 C A				
151202025858	151202	0259	31.20	43N26.54	12E19.18	2.10	-0.4	12
286	9.7	0.14	0.9	1.4 C A				
151202033634	151202	0336	47.39	42N38.01	12E54.14	4.80	-0.0	13
158	33.1	0.15	1.1	16.1 C M				
151202035026	151202	0350	52.27	43N 6.80	13E29.67	16.45	0.7	30
162	10.0	0.22	1.0	1.3 C M				

151202040658	151202	0407	16.64	42N50.72	12E55.09	6.33	0.2	20
67	17.8	0.11	0.4	3.9	C M			
151202040659	151202	0407	54.53	42N50.91	12E54.74	8.58	0.1	24
100	17.4	0.13	0.5	2.1	B M			
151202043218	151202	0432	41.89	42N49.82	12E57.88	7.56	0.1	24
98	20.0	0.16	0.6	2.5	B M			
151202043722	151202	0437	51.07	42N49.87	12E57.54	6.96	0.4	30
149	19.8	0.15	0.6	2.8	C M			
151202045858	151202	0459	30.48	42N49.90	12E57.39	4.74	1.1	37
67	19.7	0.16	0.4	8.7	C M			
151202051458	151202	0515	15.33	43N23.85	12E59.29	35.90	0.9	10
148	11.9	0.03	0.5	0.5	B A			
151202054954	151202	0550	14.25	42N49.43	13E 9.19	6.55	0.3	17
108	16.5	0.16	0.6	1.4	B A			
151202055810	151202	0558	34.16	43N18.96	12E35.83	8.63	0.4	26
177	14.0	0.17	0.5	1.3	C A			
151202071810	151202	0718	28.49	42N47.42	12E59.75	7.31	0.6	12
106	21.1	0.06	0.5	1.7	B A			
151202083426	151202	0834	40.99	42N49.19	13E28.78	17.23	0.9	19
102	18.8	0.12	0.7	1.3	B M			
151202084626	151202	0846	53.47	43N21.77	12E30.36	2.38	0.9	50
42	7.9	0.21	0.3	0.5	B A			
151202094138	151202	0942	02.80	42N57.76	12E43.12	3.32	0.7	13
140	21.8	0.07	0.5	0.7	B M			
151202114258	151202	1143	25.05	42N47.79	13E 9.70	5.71	0.9	27
112	17.7	0.18	0.6	1.6	B M			
151202144450	151202	1445	11.76	43N40.74	12E32.01	8.30	0.2	24
197	15.9	0.29	1.6	2.2	C M			
151202152330	151202	1524	00.62	43N20.59	12E31.97	3.82	-0.0	19
121	8.9	0.11	0.5	0.4	B A			
151202165042	151202	1651	13.62	43N24.34	12E31.44	3.24	-0.8	19
85	8.0	0.06	0.2	0.3	B M			
151202181946	151202	1820	05.68	42N34.21	13E 7.79	12.36	1.0	9
197	23.2	0.10	1.2	1.8	C A			
151202184002	151202	1840	23.09	42N59.48	13E 6.72	10.07	0.3	11
241	13.5	0.07	0.5	0.9	C A			
151202192434	151202	1924	57.95	43N26.76	12E27.05	6.68	-0.4	12
154	5.9	0.14	0.8	1.5	B A			
151202202258	151202	2023	23.19	42N53.30	12E56.51	8.94	0.1	14
193	15.4	0.14	1.0	2.8	C M			
151202203810	151202	2038	33.88	42N46.47	13E16.37	13.21	0.5	24
72	14.5	0.22	0.9	1.4	B M			
151202204018	151202	2040	38.92	42N49.32	13E29.00	17.57	0.9	18
103	18.6	0.14	0.8	1.7	B A			
151202222906	151202	2229	25.95	43N 7.23	12E56.02	13.43	-0.0	15
76	15.6	0.07	0.3	0.9	A M			
151202224538	151202	2246	09.88	43N28.65	12E27.20	5.04	-0.4	21
96	7.7	0.35	1.2	2.7	C A			
151202232522	151202	2325	42.30	43N29.07	12E20.03	6.22	-0.3	11
161	10.0	0.06	0.4	1.5	B A			
151203011514	151203	0115	39.12	43N13.02	13E 3.11	11.33	0.1	12
137	18.7	0.07	0.4	1.0	B A			
151203012154	151203	0122	06.45	43N 6.95	13E29.89	16.59	0.4	18
168	9.9	0.24	1.5	1.9	C M			

151203013930	151203	0139	55.70	42N57.72	12E56.21	11.13	0.4	17
197	14.8	0.23	1.0	1.8 C A				
151203035234	151203	0352	53.21	43N11.02	13E 4.13	10.30	0.0	9
279	15.1	0.09	0.7	2.0 C A				
151203065618	151203	0656	32.60	42N49.16	13E29.93	16.15	0.8	28
109	19.1	0.14	0.6	1.3 B M				
151203070402	151203	0704	26.56	43N30.41	12E25.10	3.74	0.2	20
90	6.4	0.05	0.2	0.2 A A				
151203092154	151203	0922	18.45	42N54.26	12E46.02	9.30	0.5	12
129	19.9	0.18	1.1	5.4 C M				
151203101042	151203	1011	06.98	43N38.36	12E 0.13	8.90	1.0	32
104	19.1	0.25	1.3	1.6 B M				
151203103410	151203	1034	34.66	42N44.26	12E55.76	8.36	0.6	11
135	26.8	0.05	0.5	2.3 C A				
151203122506	151203	1225	37.27	42N53.05	12E57.00	7.85	0.4	12
178	14.6	0.04	0.4	0.9 B M				
151203133706	151203	1337	35.11	42N49.11	13E28.28	18.96	1.1	18
156	18.9	0.21	1.0	2.2 C A				
151203133810	151203	1338	38.10	42N49.15	13E28.17	19.43	1.6	21
99	18.9	0.23	1.0	2.3 B A				
151203181058	151203	1811	21.57	43N26.72	12E25.43	2.79	-0.5	13
101	5.0	0.06	0.4	0.4 B A				
151203184450	151203	1845	15.57	42N42.01	12E48.82	2.63	0.8	23
122	23.0	0.16	0.3	0.9 C M				
151203185146	151203	1852	08.38	43N24.52	12E42.39	12.01	0.2	21
184	11.9	0.14	0.7	1.0 C A				
151203190626	151203	1906	48.95	43N 2.75	12E59.91	9.37	0.3	8
141	17.6	0.02	0.4	0.5 B M				
151203191634	151203	1916	54.75	43N 7.46	13E 8.78	11.92	0.4	19
123	10.9	0.28	1.2	2.0 B A				
151203194034	151203	1941	04.82	42N47.23	13E16.13	12.26	0.9	22
109	13.7	0.27	1.1	1.9 B A				
151203194746	151203	1948	09.51	43N11.10	13E11.62	18.45	0.4	11
287	17.1	0.15	1.3	2.0 C A				
151203200906	151203	2009	35.33	42N52.16	13E 5.75	3.79	0.4	11
169	18.6	0.05	0.4	0.3 B M				
151203204642	151203	2046	59.89	43N28.42	12E40.09	12.56	0.2	20
106	9.7	0.09	0.4	0.8 B A				
151203210050	151203	2101	16.39	43N 0.46	12E56.18	10.27	0.5	17
157	12.7	0.12	0.5	0.9 B A				
151203220658	151203	2207	17.45	43N48.25	12E 5.85	8.58	0.7	11
239	24.8	0.02	0.2	0.9 C A				
151203222954	151203	2230	16.72	43N26.62	12E18.94	2.98	-0.4	13
139	9.3	0.06	0.4	0.7 B A				
151203232402	151203	2324	26.02	42N44.43	13E13.81	8.42	0.2	14
92	19.3	0.18	0.9	2.2 B M				
151204004450	151204	0045	18.09	43N 9.08	12E47.12	8.39	-0.3	16
71	16.1	0.12	0.5	2.4 B M				
151204014002	151204	0140	20.77	43N37.26	12E21.08	6.56	-0.2	29
117	9.6	0.14	0.5	1.5 B M				
151204020018	151204	0200	21.29	43N50.49	13E21.01	9.60	0.8	24
223	38.2	0.26	1.7	3.4 C M				
151204020330	151204	0203	55.59	42N41.78	12E59.09	6.72	-0.1	9
216	35.9	0.08	1.1	3.6 C M				

151204023930	151204	0240	00.34	43N	6.29	13E	7.10	9.10	-0.1	17
84	8.0	0.12	0.5	1.1	A	M				
151204031810	151204	0318	36.31	43N	3.21	12E	56.82	11.86	1.8	45
62	13.2	0.19	0.4	1.2	B	A				
151204040034	151204	0401	00.55	43N	19.16	13E	11.77	19.46	0.1	14
179	20.2	0.04	0.4	0.5	B	M				
151204040210	151204	0402	31.25	43N	19.42	13E	11.38	19.87	0.6	19
173	20.4	0.10	0.7	0.9	B	A				
151204040450	151204	0405	11.00	43N	19.23	13E	10.98	19.74	0.9	23
167	10.2	0.09	0.5	0.7	B	A				
151204041058	151204	0411	23.84	42N	38.67	13E	3.50	8.30	0.4	23
104	22.8	0.15	0.6	1.4	B	M				
151204042522	151204	0426	30.26	42N	31.28	13E	15.40	9.29	0.2	10
214	28.2	0.17	2.4	4.0	C	M				
151204100258	151204	1003	13.09	43N	11.03	12E	45.21	9.72	0.7	32
64	17.1	0.12	0.3	0.9	A	A				
151204115458	151204	1155	25.54	42N	55.15	13E	14.27	2.90	0.5	19
120	16.8	0.24	0.7	1.1	B	A				
151204144538	151204	1446	09.06	43N	24.36	12E	29.58	6.61	-0.2	18
115	7.5	0.15	0.7	2.2	B	A				
151204150538	151204	1506	01.64	43N	5.50	13E	1.22	10.40	0.2	14
116	14.6	0.09	0.5	1.3	B	A				
151204171842	151204	1719	05.84	42N	50.38	12E	56.73	8.49	0.1	14
150	18.7	0.11	0.7	2.6	C	M				
151204215754	151204	2158	19.20	43N	10.90	12E	49.52	10.02	0.4	14
116	20.6	0.05	0.2	1.1	B	A				
151205000626	151205	0006	50.86	42N	45.91	12E	44.83	7.51	0.3	13
92	29.6	0.09	0.5	3.8	C	M				
151205002346	151205	0024	12.45	43N	6.68	12E	59.50	9.42	-0.1	16
75	13.8	0.04	0.2	0.7	B	M				
151205011218	151205	0112	37.28	43N	14.18	12E	51.28	8.91	0.2	34
46	10.0	0.13	0.3	0.9	A	M				
151205012314	151205	0123	45.97	43N	7.96	13E	7.49	10.98	0.2	17
81	7.9	0.06	0.3	0.5	A	M				
151205013114	151205	0131	38.62	42N	37.42	13E	14.31	7.65	0.9	35
137	17.1	0.27	0.8	2.3	C	M				
151205020938	151205	0209	56.89	43N	7.57	13E	0.20	10.11	0.3	12
130	15.7	0.13	0.6	2.6	B	A				
151205023354	151205	0234	11.79	42N	42.82	12E	53.87	2.33	0.0	12
110	28.5	0.16	0.5	1.1	C	M				
151205023650	151205	0237	15.19	42N	52.13	13E	0.36	5.88	0.1	19
130	17.2	0.09	0.5	1.8	B	M				
151205024802	151205	0248	30.62	42N	52.13	13E	2.41	5.72	-0.2	7
201	19.0	0.01	0.4	1.0	C	M				
151205035250	151205	0353	19.91	42N	37.62	13E	14.85	8.86	0.9	13
134	16.7	0.21	1.2	2.5	B	A				
151205040730	151205	0407	55.34	42N	41.99	12E	52.53	6.37	0.1	14
119	26.2	0.20	1.0	11.5	C	M				
151205042154	151205	0422	20.34	43N	25.65	12E	37.42	10.06	0.1	17
157	8.1	0.12	0.8	1.3	B	A				
151205050402	151205	0504	29.51	42N	59.19	13E	14.80	11.76	0.4	25
55	14.1	0.16	0.6	1.6	B	M				
151205053650	151205	0537	15.74	43N	26.12	12E	37.40	8.98	0.8	37
75	12.4	0.08	0.2	0.5	A	A				

151205061426	151205	0614	46.87	42N47.09	12E55.43	6.51	0.3	18
119	22.4	0.14	0.7	6.2 C M				
151205073322	151205	0733	41.03	42N49.38	13E24.07	17.86	0.6	17
129	22.1	0.17	1.0	1.9 B M				
151205102746	151205	1028	08.63	43N11.91	12E38.54	7.11	0.4	19
93	19.5	0.07	0.3	1.1 B A				
151205104714	151205	1047	38.80	43N32.72	12E28.84	9.51	0.3	18
150	9.5	0.11	0.6	0.9 B A				
151205110746	151205	1108	08.26	42N57.60	12E47.30	9.93	1.0	21
155	21.3	0.28	0.9	2.7 C A				
151205114226	151205	1142	49.60	43N28.91	12E35.55	15.21	0.2	12
146	9.9	0.21	1.9	2.9 C A				
151205121338	151205	1214	01.07	43N 7.49	13E 7.45	11.17	0.3	14
158	10.3	0.16	0.9	1.6 C A				
151205151218	151205	1512	25.16	42N36.55	13E13.47	9.95	0.7	10
149	17.2	0.18	1.4	2.5 C A				
151205152922	151205	1529	51.58	43N18.84	12E31.90	6.86	-0.4	23
102	10.1	0.10	0.3	0.8 B M				
151205154850	151205	1549	14.73	43N20.91	12E31.98	2.45	1.6	56
46	9.5	0.16	0.3	0.3 B A				
151205155218	151205	1552	42.94	43N21.10	12E31.79	2.92	0.0	22
119	9.9	0.13	0.5	0.4 B A				
151205174730	151205	1747	55.22	43N29.10	13E25.54	23.84	1.2	71
72	16.1	0.23	0.6	0.7 B M				
151205175058	151205	1751	50.73	42N55.36	13E14.67	2.56	0.3	13
116	17.2	0.11	0.8	1.1 B A				
151205181826	151205	1818	46.56	42N34.21	13E30.25	11.13	0.5	7
190	15.4	0.06	1.1	1.7 C A				
151205182018	151205	1820	43.31	43N18.80	12E31.77	7.43	-0.3	20
101	9.9	0.07	0.3	0.6 B M				
151205183706	151205	1837	26.37	42N39.55	13E 2.52	7.62	1.1	14
196	24.2	0.08	0.6	1.3 C A				
151205193058	151205	1931	16.41	43N 3.20	12E53.71	13.32	0.7	18
103	19.3	0.10	0.4	1.0 B A				
151205201338	151205	2014	09.64	43N28.47	12E24.53	3.98	-0.2	12
130	8.1	0.05	0.3	0.2 B A				
151205210642	151205	2107	03.82	42N27.76	13E12.12	11.42	0.2	9
255	21.6	0.19	3.2	5.8 D M				
151205221058	151205	2211	30.58	43N 6.90	13E23.25	17.57	1.1	15
141	15.1	0.06	0.3	0.5 B A				
151205231514	151205	2315	40.87	43N21.11	12E31.98	2.61	-0.3	19
109	9.9	0.11	0.4	0.5 B M				
151205234122	151205	2341	44.00	42N46.35	12E59.85	10.40	0.0	9
174	26.9	0.13	2.3	4.0 C M				
151205234850	151205	2349	11.62	43N25.36	12E46.77	11.98	-0.2	29
58	11.4	0.11	0.4	0.6 A M				
151205235354	151205	2354	09.42	42N43.37	12E53.50	11.09	0.2	12
194	27.9	0.13	0.9	4.0 C M				
151205235810	151205	2358	41.36	43N25.70	12E30.37	5.43	-0.9	10
195	7.7	0.07	0.7	1.6 C M				
151206012850	151206	0129	16.95	42N46.54	12E57.92	2.27	0.0	14
187	21.8	0.17	0.9	1.0 C M				
151206020730	151206	0207	56.34	42N39.68	13E 2.10	7.47	0.6	10
203	24.6	0.12	1.0	2.4 C A				

151206021250	151206	0213	19.52	43N27.54	12E27.99	3.93	-0.2	15
122	6.9	0.24	0.9	0.7 B A				
151206022018	151206	0220	39.19	42N39.19	13E 2.14	8.75	0.1	11
190	24.7	0.16	1.5	2.8 C M				
151206024226	151206	0242	47.11	43N 4.43	12E53.26	7.32	0.3	13
113	18.1	0.09	0.6	2.0 B A				
151206030818	151206	0308	34.11	42N48.18	12E46.93	5.56	0.2	14
135	27.4	0.14	0.6	12.8 C M				
151206031010	151206	0310	32.85	43N27.42	12E29.06	3.10	-1.0	14
103	6.7	0.05	0.3	0.3 B M				
151206031946	151206	0320	02.39	42N46.49	12E57.33	6.17	-0.1	13
161	25.9	0.24	1.9	13.0 C M				
151206042330	151206	0423	48.11	42N54.94	13E16.27	9.54	0.5	18
108	17.1	0.12	0.5	2.1 B A				
151206050730	151206	0507	52.28	43N26.09	12E42.51	1.01	-0.7	14
148	9.3	0.12	0.6	1.3 B M				
151206052402	151206	0524	19.44	43N20.81	12E44.16	11.03	-0.2	23
76	13.5	0.09	0.3	0.7 A M				
151206064850	151206	0649	09.60	43N 7.73	13E 7.55	10.81	0.8	24
74	10.7	0.13	0.5	0.9 A A				
151206102330	151206	1024	00.46	42N58.09	13E 4.56	8.30	0.0	10
131	15.3	0.07	0.5	1.4 B M				
151206103442	151206	1035	08.76	43N13.87	13E10.33	13.62	0.1	10
163	15.7	0.03	0.6	0.5 B M				
151206112106	151206	1121	27.90	43N14.63	12E50.95	9.71	0.7	31
86	9.1	0.14	0.4	1.0 A A				
151206125754	151206	1258	21.78	43N 4.64	12E54.55	7.60	0.5	17
108	17.2	0.06	0.2	1.0 B A				
151206144610	151206	1446	35.30	43N26.18	12E37.54	9.03	0.6	23
109	12.7	0.05	0.2	0.4 B A				
151206151322	151206	1513	45.95	43N21.27	12E32.05	2.96	-0.2	18
89	10.2	0.06	0.2	0.2 A M				
151206151946	151206	1520	13.59	43N 9.43	12E47.48	9.37	-0.0	25
69	15.5	0.12	0.4	1.3 B M				
151206160658	151206	1607	28.62	43N21.12	12E32.38	1.72	-0.0	15
129	10.0	0.07	0.2	0.4 B A				
151206170226	151206	1702	48.14	43N23.32	12E41.76	10.25	0.3	14
247	10.4	0.07	0.4	0.7 C A				
151206185810	151206	1858	28.77	42N55.62	13E 0.36	4.77	-0.0	10
177	13.6	0.07	0.5	1.8 B M				
151206190346	151206	1904	22.04	43N34.79	12E19.98	6.52	0.6	25
90	10.8	0.15	0.5	1.7 B A				
151206192034	151206	1921	04.29	42N53.25	13E 0.90	8.55	0.5	9
199	15.9	0.06	0.6	1.2 C A				
151206195354	151206	1954	15.01	43N 8.17	13E10.29	11.76	-0.2	10
133	6.7	0.02	0.3	0.3 B M				
151206213354	151206	2134	15.58	43N28.90	12E22.36	6.01	-0.1	11
139	10.8	0.06	0.5	0.7 B A				
151206221058	151206	2211	23.58	43N36.75	12E16.56	7.79	0.1	13
127	12.4	0.02	0.2	0.3 B M				
151207001458	151207	0015	29.65	43N13.21	13E 2.46	12.10	0.3	20
104	13.1	0.09	0.4	0.7 B A				
151207003114	151207	0031	36.25	43N 1.95	13E26.29	19.26	0.2	15
184	9.0	0.11	1.0	1.0 C M				

151207003442	151207 0035	14.05	43N28.77	12E45.35	11.33	0.6	25
78	8.3 0.11	0.3	0.7 A A				
151207015722	151207 0157	50.36	42N45.99	13E14.01	9.37	0.6	21
86	16.6 0.25	0.9	1.9 B A				
151207021010	151207 0210	33.12	43N34.33	12E39.36	44.11	0.9	62
63	10.5 0.32	1.4	1.6 B M				
151207022642	151207 0227	00.56	43N36.74	12E16.38	8.11	-0.1	21
97	12.2 0.13	0.6	1.3 B M				
151207031130	151207 0311	46.44	42N37.67	12E59.01	8.12	0.7	12
264	28.9 0.14	1.3	2.2 C A				
151207032714	151207 0327	45.83	43N17.56	13E 1.99	11.57	0.4	16
94	16.1 0.06	0.5	0.9 B A				
151207035914	151207 0359	39.95	42N58.35	12E52.05	8.61	-0.5	8
226	19.3 0.14	4.6	2.3 D M				
151207041010	151207 0410	42.96	42N50.71	12E53.86	7.77	0.6	15
103	18.0 0.07	0.3	1.8 B A				
151207051722	151207 0517	39.11	43N19.92	12E30.60	3.07	0.1	18
141	8.1 0.29	1.0	1.1 C A				
151207061042	151207 0611	04.08	42N51.95	12E42.81	6.91	0.0	10
181	22.0 0.09	1.0	5.2 D M				
151207070434	151207 0704	58.59	42N40.43	13E12.92	8.72	0.5	9
125	16.4 0.16	1.2	4.0 B M				
151207072818	151207 0728	40.41	42N50.49	13E14.07	2.25	0.4	18
79	9.9 0.09	0.3	0.4 B M				
151207074434	151207 0745	00.06	42N55.56	12E51.27	9.58	0.6	14
163	20.6 0.14	0.9	2.4 C A				
151207114002	151207 1140	27.92	42N56.72	12E48.45	8.03	0.3	16
246	19.8 0.19	0.9	2.9 C A				
151207135946	151207 1400	03.04	43N11.80	13E18.14	11.78	0.6	21
146	13.6 0.10	0.5	0.9 B M				
151207155706	151207 1557	39.10	43N20.78	12E31.31	2.49	0.3	35
114	9.3 0.36	0.7	1.0 C A				
151207162018	151207 1620	39.16	42N39.54	13E13.18	10.72	0.5	10
139	16.0 0.23	1.7	4.2 C M				
151207164050	151207 1641	14.93	43N 5.37	13E10.28	2.64	0.1	10
133	9.0 0.23	1.7	1.7 B A				
151207172122	151207 1721	53.52	43N 6.91	13E 7.34	9.87	-0.2	8
158	9.2 0.03	0.5	0.7 B M				
151207181306	151207 1813	29.40	42N51.87	12E51.94	25.48	0.4	10
118	26.3 0.18	1.7	3.6 B M				
151207205722	151207 2057	40.69	43N21.41	12E31.84	2.21	-0.1	19
111	10.4 0.23	1.0	1.1 B A				
151207210258	151207 2103	17.85	43N 6.17	12E46.48	7.65	0.3	31
74	15.2 0.12	0.4	1.6 B M				
151207222818	151207 2228	45.40	43N30.60	12E 7.44	2.61	0.3	26
99	9.7 0.36	0.8	1.1 C A				
151207224802	151207 2248	19.57	42N52.26	12E56.59	7.69	-0.1	17
92	15.2 0.07	0.3	1.3 B M				
151207233306	151207 2333	24.63	42N21.26	13E 3.24	10.27	1.1	25
249	38.4 0.15	0.9	4.2 C M				
151208010554	151208 0106	21.25	43N13.76	13E 9.09	13.46	0.7	33
124	6.9 0.12	0.4	0.6 B A				
151208010658	151208 0107	27.51	43N11.80	13E17.86	12.36	1.0	29
138	12.6 0.16	0.5	1.1 C A				

151208011042	151208	0111	10.89	43N13.89	13E 9.03	13.68	1.0	35
124	6.8	0.19	0.6	0.9	B A			
151208014626	151208	0146	58.96	43N24.88	12E27.95	3.40	-0.9	17
78	6.0	0.07	0.4	0.4	A M			
151208024106	151208	0241	35.74	43N 1.29	12E59.31	11.21	-0.2	14
101	19.3	0.10	0.6	1.0	B M			
151208034418	151208	0344	37.60	42N51.34	12E56.26	7.66	0.0	19
149	16.8	0.08	0.3	1.7	B M			
151208043058	151208	0431	24.09	42N50.26	13E 3.21	7.43	-0.2	13
144	22.2	0.11	0.7	1.4	B M			
151208051306	151208	0513	31.77	42N47.73	12E57.88	6.35	0.1	15
154	23.8	0.08	0.5	2.9	C M			
151208052018	151208	0520	46.46	42N47.86	12E57.56	6.84	0.1	18
108	23.4	0.18	0.7	5.2	C M			
151208052434	151208	0524	51.40	42N57.93	12E50.26	8.08	0.0	23
73	21.8	0.15	0.6	1.3	B M			
151208053858	151208	0539	10.44	42N14.89	12E57.53	3.87	0.7	10
296	69.3	0.18	9.2	11.9	D M			
151208054906	151208	0549	27.41	42N47.67	12E57.25	4.97	0.3	23
75	22.4	0.06	0.2	3.7	C M			
151208055426	151208	0554	52.77	43N 0.53	12E47.79	9.66	0.2	26
113	21.3	0.11	0.6	1.0	B M			
151208063706	151208	0637	32.14	43N 7.39	12E36.76	8.53	1.0	36
134	17.1	0.16	0.4	1.1	B A			
151208065146	151208	0652	05.43	42N33.06	13E26.86	12.98	0.5	8
184	15.1	0.07	0.9	2.5	C A			
151208070906	151208	0709	30.83	42N43.80	13E 0.91	4.65	1.0	39
78	23.3	0.20	0.5	11.0	C M			
151208082330	151208	0823	57.70	43N 1.28	12E49.16	7.80	0.0	12
171	19.9	0.08	0.9	1.3	B M			
151208121338	151208	1214	05.40	43N22.04	12E 9.64	3.43	0.1	8
170	20.0	0.04	1.5	1.4	C A			
151208125234	151208	1252	59.42	43N37.98	12E20.33	4.12	-0.1	25
157	15.7	0.18	0.7	32.0	C M			
151208153634	151208	1536	44.50	44N 2.06	13E 1.41	10.30	2.0	49
254	42.8	0.32	1.5	3.3	D M			
151208160954	151208	1610	20.93	43N28.72	12E43.24	11.07	0.2	20
123	6.8	0.19	0.7	1.4	B A			
151208172642	151208	1727	05.73	42N50.05	13E 3.60	8.25	0.2	20
143	20.2	0.13	0.7	1.0	B M			
151208180402	151208	1804	22.92	42N35.71	13E16.58	6.17	0.2	10
151	19.9	0.16	1.2	8.0	C M			
151208185010	151208	1850	36.92	42N50.66	13E 1.94	3.28	-0.2	8
151	21.8	0.02	0.4	0.3	B M			
151208190450	151208	1905	14.49	42N35.54	13E16.55	9.95	0.4	12
154	19.4	0.18	1.4	2.2	C M			
151208201442	151208	2015	08.84	43N36.88	12E23.32	4.82	-0.1	34
92	12.5	0.22	0.6	3.1	B M			
151208202242	151208	2023	15.60	43N36.91	12E23.42	3.32	0.2	24
178	12.4	0.24	0.6	0.8	C A			
151208204522	151208	2045	42.77	42N35.67	13E16.80	10.60	0.3	11
151	19.7	0.20	1.6	2.4	C M			
151208210954	151208	2110	35.14	43N34.76	12E 7.13	5.00	-0.3	14
123	12.8	0.08	0.5	0.7	B M			

151208215946	151208	2200	07.06	42N56.78	12E58.14	8.69	-0.2	14
185	13.9	0.09	0.5	0.9 C M				
151208223354	151208	2234	19.83	43N36.81	12E23.23	5.35	0.2	25
116	12.6	0.17	0.5	1.9 B A				
151208223634	151208	2236	47.80	42N32.57	13E19.51	14.40	0.6	10
189	24.3	0.17	1.8	2.7 C A				
151208223946	151208	2240	07.29	42N59.26	13E 4.15	8.72	-0.2	12
124	13.6	0.05	0.3	0.5 B M				
151208224506	151208	2245	20.28	42N41.83	12E59.82	2.23	0.5	12
231	25.7	0.18	1.4	2.3 C A				
151208233146	151208	2332	06.16	42N54.66	13E 1.88	8.17	0.7	23
117	14.7	0.14	0.4	1.6 B A				
151208234506	151208	2345	36.01	43N21.60	12E49.69	2.24	-0.3	24
75	13.5	0.12	0.3	0.5 B M				
151209014714	151209	0147	41.41	43N20.76	12E32.34	2.70	0.1	27
101	11.5	0.15	0.4	0.5 B A				
151209023914	151209	0239	41.08	43N18.14	12E36.10	5.91	-0.4	20
128	15.2	0.17	0.7	3.7 B M				
151209050418	151209	0504	50.06	43N18.10	12E34.23	6.66	-0.6	10
121	14.4	0.06	0.3	2.5 B M				
151209055442	151209	0554	59.93	42N53.94	12E51.91	10.02	1.0	25
197	37.7	0.11	0.9	2.8 C M				
151209065602	151209	0656	25.81	43N36.55	12E36.66	7.78	0.3	19
274	18.9	0.16	1.7	4.5 C M				
151209141218	151209	1412	35.20	43N36.72	12E10.60	8.61	0.6	21
268	25.6	0.11	1.1	2.1 C M				
151209181618	151209	1816	39.09	42N39.98	12E55.99	8.19	1.2	12
253	62.2	0.33	4.7	25.5 D M				
151209195914	151209	1959	34.29	43N19.78	12E43.26	11.24	0.7	29
158	17.4	0.13	0.5	1.1 B M				
151209203754	151209	2038	41.58	42N46.35	12E58.11	11.68	1.2	6
240	75.9	0.04	2.6	8.1 D M				
151210001914	151210	0019	43.39	42N44.19	13E10.09	8.58	0.8	25
186	18.1	0.12	0.6	1.2 C M				
151210022346	151210	0224	05.75	42N45.79	13E 0.73	2.03	1.5	38
117	23.0	0.18	0.4	0.5 C M				
151210041738	151210	0417	54.86	42N41.84	13E 5.86	7.19	0.3	16
224	20.8	0.09	0.8	2.3 C M				
151210042418	151210	0424	46.02	42N48.75	12E43.57	9.69	0.6	21
172	31.8	0.09	0.5	1.9 B M				
151210054506	151210	0545	26.24	42N44.68	13E12.97	7.03	0.5	19
173	16.0	0.11	0.6	1.2 B M				
151210055842	151210	0559	07.25	43N30.91	12E37.88	12.24	0.4	18
81	8.1	0.13	0.6	1.4 A M				
151210071250	151210	0713	11.43	43N27.22	12E47.15	12.00	0.4	19
82	8.7	0.08	0.4	0.6 A M				
151210124034	151210	1240	58.24	42N55.60	13E 1.85	8.38	0.5	17
146	13.0	0.08	0.4	0.8 B M				
151210124434	151210	1244	55.29	42N55.50	13E 1.70	7.95	0.2	14
166	13.3	0.10	0.6	1.5 B M				
151210125634	151210	1257	08.86	42N55.62	13E 1.91	8.36	0.7	10
201	24.3	0.11	1.2	2.6 C M				
151210142314	151210	1423	43.81	42N55.84	12E52.73	11.80	0.4	12
121	21.8	0.11	0.9	1.6 B M				

151210143946	151210	1440	13.24	42N52.45	12E49.47	10.17	0.4	18
148	22.5	0.18	0.9	2.6 C M				
151210164610	151210	1646	37.29	43N 0.21	12E54.67	7.66	0.4	20
143	14.8	0.08	0.4	0.5 B M				
151210170506	151210	1705	26.29	43N25.57	11E50.69	6.10	2.2	48
123	28.3	0.13	0.4	3.0 C M				
151210191250	151210	1913	16.19	43N23.25	12E32.75	3.97	-0.1	16
128	9.8	0.18	1.3	1.2 B A				
151210195546	151210	1956	06.57	43N25.55	11E51.12	6.13	0.9	38
193	27.7	0.18	0.7	4.2 C M				
151210200450	151210	2005	23.66	43N26.05	12E24.24	5.90	0.1	16
125	5.8	0.30	1.4	2.6 C A				
151210215618	151210	2156	42.84	43N27.72	12E44.47	12.58	0.1	25
70	6.3	0.06	0.3	0.3 A M				
151210225842	151210	2259	01.03	42N52.70	13E 2.82	6.68	0.0	16
168	17.9	0.08	0.5	1.0 B M				
151211002554	151211	0026	15.52	43N 7.31	12E59.88	10.06	-0.0	21
72	15.1	0.08	0.3	0.9 B M				
151211004346	151211	0044	11.18	43N18.09	12E34.01	2.78	0.3	16
130	15.8	0.06	0.3	0.3 B A				
151211010906	151211	0109	33.70	43N 7.77	12E41.12	7.07	0.4	34
126	19.4	0.12	0.4	1.0 B M				
151211041442	151211	0415	10.10	42N51.87	13E 1.65	5.74	0.8	32
123	18.5	0.09	0.3	1.1 B M				
151211052402	151211	0524	28.85	42N59.55	13E 4.50	10.98	0.4	16
73	15.3	0.06	0.4	0.4 A M				
151211072122	151211	0721	42.09	42N52.86	12E43.61	8.32	0.7	13
243	32.4	0.08	0.5	3.2 C M				
151211083354	151211	0834	18.69	43N28.93	12E26.21	3.68	-0.2	18
132	9.0	0.10	0.6	0.3 B M				
151211084050	151211	0841	05.32	42N29.12	13E 8.13	13.39	1.4	21
219	38.7	0.08	0.6	1.6 C M				
151211094802	151211	0948	31.77	42N45.58	12E57.47	6.76	1.0	19
207	27.5	0.07	0.6	2.2 C M				
151211105842	151211	1058	59.94	43N40.30	12E 9.36	8.61	0.9	12
189	32.3	0.06	0.8	2.6 C A				
151211122002	151211	1220	19.63	42N29.03	13E16.00	10.12	1.2	19
269	31.7	0.13	1.2	2.2 C M				
151211171026	151211	1710	55.43	43N27.34	12E22.07	3.44	-0.2	9
142	7.7	0.04	0.4	0.6 B A				
151211180906	151211	1809	17.46	42N39.76	13E 6.65	10.71	0.7	25
169	19.4	0.12	0.7	1.0 B M				
151211191410	151211	1914	37.65	42N37.66	13E13.11	4.17	0.5	17
167	18.7	0.12	0.8	2.4 C M				
151211193338	151211	1934	04.32	43N16.30	13E15.54	11.12	0.9	38
88	14.3	0.09	0.3	0.6 B M				
151211195930	151211	1959	53.79	42N53.67	12E51.28	9.35	0.2	12
138	22.3	0.13	1.0	3.2 C M				
151211212402	151211	2124	37.06	43N27.59	12E29.07	3.94	-0.6	14
101	6.7	0.05	0.3	0.2 B M				
151211232002	151211	2320	28.53	42N45.45	13E 1.69	4.87	-0.0	10
255	29.1	0.08	1.2	6.6 D M				
151211233218	151211	2332	38.60	43N22.27	12E29.32	2.09	-0.2	16
186	6.8	0.15	0.7	0.9 C A				

151212002210	151212	0022	38.63	43N	5.18	13E	6.56	10.48	0.5	28
61	9.0	0.08	0.3	0.4	A M					
151212002434	151212	0024	57.79	42N	46.11	13E	3.01	7.45	0.3	17
204	21.5	0.06	0.5	0.9	C M					
151212011618	151212	0116	39.62	42N	50.85	12E	54.03	7.49	0.2	13
164	17.6	0.07	0.4	2.3	C M					
151212012402	151212	0124	24.70	43N	6.76	13E	25.23	17.31	1.2	46
49	8.9	0.07	0.2	0.3	A M					
151212013202	151212	0132	30.54	42N	54.31	13E	17.60	22.07	0.8	32
64	16.5	0.07	0.3	0.4	A M					
151212021546	151212	0216	16.66	43N	24.25	12E	33.04	3.48	-0.1	22
97	9.6	0.32	1.1	1.1	C A					
151212021930	151212	0220	03.16	42N	53.62	13E	0.02	8.50	0.6	20
164	14.6	0.09	0.5	1.0	B M					
151212022034	151212	0220	53.67	42N	53.56	12E	59.95	8.49	1.0	25
129	14.7	0.09	0.4	0.8	B M					
151212024210	151212	0242	34.41	43N	1.37	12E	45.32	7.25	-0.1	10
186	20.1	0.06	0.7	1.4	C M					
151212050402	151212	0504	25.40	42N	53.64	13E	1.47	9.41	0.1	13
167	15.7	0.07	0.5	0.8	B M					
151212050403	151212	0504	49.89	42N	53.68	13E	1.59	9.62	-0.0	10
187	15.8	0.05	0.5	0.8	C M					
151212051114	151212	0511	41.59	42N	55.57	13E	14.48	3.59	0.6	22
112	16.1	0.08	0.4	0.5	B M					
151212052154	151212	0522	12.99	42N	34.20	12E	52.20	5.15	0.3	16
196	35.6	0.16	0.8	22.7	D M					
151212084538	151212	0846	07.71	42N	53.73	13E	1.57	9.48	0.6	17
187	15.7	0.05	0.3	0.5	C M					
151212085754	151212	0858	17.32	43N	5.22	13E	6.83	5.61	0.1	14
102	8.7	0.05	0.3	0.8	B M					
151212103618	151212	1036	29.12	43N	50.92	12E	25.28	45.13	1.2	44
155	29.4	0.28	1.6	2.0	C M					
151212112626	151212	1126	47.91	43N	23.61	12E	29.47	4.94	-0.7	18
141	6.7	0.08	0.5	1.3	B M					
151212121410	151212	1214	34.99	42N	53.59	13E	1.09	11.10	1.1	32
88	15.5	0.14	0.4	0.9	A M					
151212141010	151212	1410	32.87	42N	59.82	12E	58.56	10.46	0.2	15
130	10.1	0.10	0.6	0.9	B M					
151212143810	151212	1438	33.52	42N	53.66	13E	1.47	9.90	0.7	21
166	15.7	0.09	0.5	0.7	B M					
151212190730	151212	1907	59.67	42N	50.83	12E	56.80	7.81	0.1	10
216	24.0	0.14	1.5	4.5	C M					
151212192818	151212	1928	28.77	43N	48.96	11E	51.17	13.51	0.8	16
122	23.3	0.13	1.2	1.4	B M					
151212194922	151212	1949	43.07	43N	21.25	12E	36.86	3.74	-0.2	26
65	12.5	0.07	0.2	0.2	A M					
151212211410	151212	2114	38.79	43N	21.29	12E	36.97	3.74	0.1	26
64	12.6	0.07	0.2	0.2	A M					
151212211914	151212	2119	44.09	43N	25.72	12E	26.29	3.52	-0.2	14
122	5.3	0.20	0.8	0.7	B A					
151212231738	151212	2317	56.93	42N	44.22	12E	52.64	5.44	-0.2	10
225	29.8	0.16	1.8	21.8	D M					
151212232050	151212	2321	12.37	42N	48.42	13E	10.33	9.17	1.0	26
149	16.3	0.06	0.3	0.4	B M					

151212232818	151212	2328	36.17	42N40.49	13E22.33	13.88	0.5	22
98	15.7	0.21	1.2	1.8 B M				
151213012610	151213	0126	32.38	43N 7.57	13E 0.69	10.43	-0.1	18
75	16.0	0.10	0.4	1.3 B M				
151213022746	151213	0228	11.30	43N27.65	12E20.60	3.78	-0.4	15
113	9.5	0.06	0.3	0.3 B A				
151213025634	151213	0257	00.22	42N46.03	12E51.75	4.71	0.3	16
144	26.6	0.16	0.9	31.8 C M				
151213030242	151213	0303	07.49	42N46.14	12E58.62	6.21	1.4	44
115	25.9	0.12	0.3	2.3 C M				
151213031410	151213	0314	31.15	42N46.09	12E58.71	4.75	0.1	16
188	25.8	0.14	0.8	11.9 D M				
151213032138	151213	0322	02.13	42N44.13	13E 3.04	3.39	-0.1	10
222	29.0	0.11	1.2	2.1 C M				
151213033250	151213	0333	10.61	42N41.73	13E19.45	11.50	0.2	16
139	19.1	0.22	1.7	2.0 C M				
151213041322	151213	0413	46.35	42N41.42	13E18.98	11.41	0.1	16
147	18.8	0.19	1.6	1.6 C M				
151213041618	151213	0416	39.29	42N44.16	13E 2.53	2.77	0.2	16
165	26.7	0.13	0.7	0.8 B M				
151213055234	151213	0552	56.91	43N40.70	12E13.80	3.41	0.6	32
98	15.5	0.11	0.4	0.3 B M				
151213060002	151213	0600	25.28	43N41.15	12E14.71	3.40	-0.1	16
215	24.8	0.07	0.5	0.2 C M				
151213060938	151213	0610	09.43	43N27.68	12E29.07	3.73	-1.0	13
143	6.8	0.05	0.4	0.3 B M				
151213070906	151213	0709	19.86	42N36.18	12E38.34	7.93	1.2	24
182	31.6	0.09	0.5	0.8 C M				
151213112626	151213	1127	00.64	43N24.85	12E30.82	3.86	-0.4	16
102	7.4	0.11	0.4	0.4 B A				
151213140346	151213	1404	00.48	43N 8.21	12E40.11	9.36	0.7	22
182	26.5	0.24	1.4	2.0 C A				
151213140818	151213	1408	36.89	42N46.21	12E58.84	7.17	1.2	31
115	22.7	0.14	0.5	2.4 B M				
151213142050	151213	1421	13.79	43N13.10	13E23.34	14.10	0.4	16
186	18.2	0.04	0.3	0.6 C M				
151213143218	151213	1432	35.38	42N46.47	12E58.80	5.87	0.7	23
151	22.4	0.13	0.7	3.7 C M				
151213150538	151213	1505	59.02	42N43.87	13E 3.91	2.84	0.6	18
240	24.8	0.09	0.6	0.4 C M				
151213151410	151213	1514	29.04	43N38.49	12E18.60	5.31	-0.1	17
150	15.6	0.06	0.4	1.3 B M				
151213152834	151213	1528	58.50	43N38.83	12E19.34	4.70	-0.2	14
214	21.2	0.05	0.4	2.0 C M				
151213153754	151213	1538	21.25	43N25.28	12E33.20	10.21	0.1	20
92	10.2	0.19	1.0	1.7 B A				
151213155458	151213	1555	26.51	42N57.86	12E54.55	4.37	-0.1	11
250	22.2	0.09	0.7	20.1 D M				
151213160730	151213	1607	50.69	43N27.29	12E25.46	3.65	-0.4	18
110	6.1	0.04	0.2	0.1 B M				
151213161146	151213	1612	09.18	42N45.61	12E57.15	5.39	0.6	22
127	23.8	0.13	0.6	5.7 C M				
151213162418	151213	1624	45.85	42N46.34	12E58.54	2.44	0.9	29
114	22.2	0.16	0.4	0.5 C M				

151213174314	151213	1743	37.91	42N46.36	12E58.92	6.23	1.1	18
157	22.6	0.09	0.5	2.5 C M				
151213175754	151213	1758	08.89	42N46.46	12E58.55	3.04	0.7	14
157	26.0	0.14	0.8	0.8 B A				
151213195410	151213	1954	38.90	42N46.24	12E58.70	5.50	0.9	21
123	22.5	0.13	0.6	5.0 C M				
151213195826	151213	1958	51.30	42N46.53	12E58.55	5.50	0.9	27
132	22.0	0.10	0.4	2.9 C M				
151213205546	151213	2056	04.87	42N46.37	12E58.92	5.76	0.6	11
217	22.6	0.05	0.3	2.1 C A				
151213210642	151213	2107	10.42	43N24.85	12E29.90	2.89	-0.8	18
148	7.9	0.43	1.5	2.4 C A				
151213220714	151213	2207	31.21	42N45.03	13E10.17	8.49	0.3	16
222	25.5	0.07	0.6	0.8 C M				
151213221306	151213	2213	23.77	42N44.90	12E49.18	10.10	0.6	20
125	24.9	0.18	0.8	2.9 B M				
151213225442	151213	2255	03.77	43N29.55	12E25.76	3.35	-0.9	15
149	7.4	0.05	0.3	0.3 B M				
151213225826	151213	2258	51.87	42N46.29	12E58.52	6.11	1.4	33
115	22.2	0.19	0.6	4.3 C M				
151213230154	151213	2302	15.04	42N46.55	12E58.57	4.35	0.6	25
122	22.0	0.09	0.4	3.5 C M				
151213232626	151213	2326	46.86	42N46.46	12E58.67	4.60	0.1	11
216	22.2	0.07	0.8	10.0 D M				
151213234050	151213	2341	22.96	43N30.30	12E31.65	9.63	-0.7	20
66	6.3	0.07	0.3	0.8 A M				
151213234418	151213	2344	42.15	42N47.74	12E47.35	10.30	0.7	15
139	26.8	0.18	0.9	2.4 C A				
151213234538	151213	2345	53.68	43N 3.39	13E30.66	19.04	0.6	21
124	9.6	0.08	0.5	0.6 B M				
151213234906	151213	2349	34.28	42N46.48	12E58.93	3.33	1.0	18
122	22.5	0.12	0.6	1.5 B A				
151213235338	151213	2353	54.85	42N46.91	12E58.57	3.08	0.4	14
255	21.7	0.09	0.5	0.5 C A				
151214001218	151214	0012	35.10	43N47.36	12E29.84	38.57	1.5	68
73	14.3	0.30	1.2	1.4 B M				
151214002906	151214	0029	36.60	43N18.34	13E 1.93	5.81	-0.2	12
134	9.3	0.03	0.2	0.6 B M				
151214002907	151214	0029	34.94	42N46.69	12E58.86	5.94	0.3	18
155	22.2	0.13	0.6	3.7 C M				
151214003010	151214	0030	12.01	42N46.35	12E58.72	6.99	1.1	29
114	22.4	0.17	0.6	2.8 B M				
151214004450	151214	0045	11.65	42N46.53	12E58.75	6.69	1.1	30
114	22.3	0.18	0.6	3.1 B M				
151214005410	151214	0054	37.45	42N46.61	12E58.83	4.61	0.4	19
155	22.3	0.15	0.8	12.0 C M				
151214010522	151214	0105	49.61	43N29.42	12E26.03	3.46	0.0	21
109	7.7	0.08	0.3	0.2 B A				
151214011914	151214	0119	40.39	42N46.74	12E59.26	5.98	0.3	14
154	22.7	0.06	0.4	1.8 B M				
151214012242	151214	0122	57.26	42N46.99	13E 6.26	5.94	0.1	10
225	25.4	0.11	2.1	1.6 C M				
151214012730	151214	0127	56.28	42N46.36	12E58.78	4.82	0.4	20
123	22.5	0.13	0.6	8.2 C M				

151214013530	151214	0135	50.78	42N57.49	12E47.14	6.87	0.2	23
87	24.9	0.11	0.4	1.9 B M				
151214015026	151214	0150	50.86	43N 6.83	12E59.05	12.86	-0.1	14
118	18.1	0.08	0.5	1.1 B M				
151214021250	151214	0213	16.64	42N46.75	12E58.90	6.66	0.3	17
121	25.5	0.17	1.1	3.9 B M				
151214030538	151214	0305	53.22	42N30.62	12E38.17	10.98	1.0	21
239	41.7	0.23	1.6	2.3 C M				
151214033218	151214	0332	33.84	42N30.94	12E38.63	9.28	1.4	27
227	41.0	0.25	1.5	2.5 C M				
151214040138	151214	0402	01.56	42N46.20	12E58.71	7.49	1.7	60
115	22.5	0.13	0.3	1.4 B M				
151214040554	151214	0406	16.18	42N46.47	12E59.02	6.33	0.2	13
156	30.3	0.10	0.7	3.2 C M				
151214043026	151214	0430	47.97	42N40.53	13E14.11	3.92	0.4	14
209	20.2	0.09	0.5	0.8 C M				
151214053338	151214	0533	59.17	43N28.90	12E25.25	6.29	-0.2	11
249	9.0	0.06	0.5	0.6 C A				
151214054850	151214	0549	13.69	43N27.57	12E20.24	3.40	-0.6	14
130	9.4	0.03	0.2	0.1 B M				
151214074730	151214	0747	56.15	43N26.18	12E47.00	12.04	0.2	18
125	10.2	0.08	0.4	0.6 B M				
151214081218	151214	0812	40.30	43N 5.84	12E54.65	13.66	0.3	13
114	17.7	0.03	0.2	0.5 B M				
151214084658	151214	0847	19.25	43N27.74	12E26.09	4.34	-0.2	12
158	7.1	0.02	0.2	0.3 B A				
151214101458	151214	1015	30.21	43N31.90	12E22.76	5.15	0.3	20
150	9.2	0.08	0.4	1.2 B A				
151214115634	151214	1156	57.86	42N59.25	13E 0.60	12.40	0.7	12
171	27.7	0.10	0.7	1.2 B A				
151214141218	151214	1412	42.96	42N50.64	12E50.69	9.17	1.3	35
99	22.1	0.12	0.4	1.0 B M				
151214162330	151214	1623	50.69	43N27.06	12E44.22	13.08	0.2	16
174	7.5	0.20	1.3	1.9 C A				
151214173338	151214	1734	04.74	42N47.20	13E26.04	17.18	1.4	23
133	19.1	0.10	0.6	0.8 B M				
151214185130	151214	1851	48.71	43N16.43	13E15.70	11.05	0.4	18
178	14.4	0.10	0.7	1.3 B M				
151214194538	151214	1945	53.49	43N15.58	12E41.21	9.51	0.2	25
234	13.2	0.23	0.7	2.2 C A				
151214195946	151214	2000	13.23	43N24.88	12E38.94	9.73	0.1	16
152	11.1	0.04	0.3	0.4 B A				
151214200554	151214	2006	19.34	43N25.15	12E39.16	10.17	0.0	13
149	10.7	0.09	0.6	1.1 B A				
151214202226	151214	2022	50.85	43N24.66	12E39.49	9.98	0.5	31
109	10.4	0.07	0.2	0.4 B A				
151214203530	151214	2035	57.42	43N 7.60	13E13.50	14.42	0.4	12
227	15.0	0.19	1.4	1.8 C A				
151214224626	151214	2246	58.85	43N27.52	12E19.84	3.88	-0.4	14
127	9.1	0.10	0.7	0.6 B A				
151214225322	151214	2253	45.46	42N33.38	13E 8.98	10.09	0.8	17
276	30.9	0.06	0.6	1.2 C M				
151214225634	151214	2257	02.87	43N30.22	12E21.10	3.91	-0.6	14
128	8.7	0.08	0.4	0.5 B M				

151215000018	151215	0000	38.97	43N23.73	12E30.12	3.32	-0.3	19
134	7.4	0.12	0.4	0.5 B A				
151215005858	151215	0059	18.35	43N23.43	12E31.10	7.57	-0.0	16
187	8.8	0.12	0.7	1.4 C A				
151215011010	151215	0110	34.46	43N23.83	12E30.14	4.42	-1.0	20
100	7.5	0.07	0.3	1.2 B M				
151215022418	151215	0224	46.92	42N36.41	13E 8.08	8.76	1.7	45
161	23.9	0.14	0.5	1.9 B M				
151215062906	151215	0629	27.11	43N20.49	12E31.49	4.10	0.1	13
240	10.6	0.06	0.5	2.6 C A				
151215105026	151215	1050	50.34	43N14.10	13E 9.44	12.27	0.3	13
153	11.4	0.03	0.3	0.4 B M				
151215151010	151215	1510	39.44	43N23.71	12E42.10	11.27	0.4	13
164	12.1	0.09	0.4	0.8 B A				
151215153634	151215	1537	01.92	43N10.22	13E 0.07	10.53	-0.1	13
178	11.8	0.05	0.3	0.7 B M				
151215155650	151215	1557	18.55	42N51.28	13E 8.57	10.27	0.6	15
123	15.2	0.20	1.2	1.8 B A				
151215170226	151215	1702	44.45	42N29.94	13E10.93	11.28	1.8	31
206	19.3	0.16	0.8	1.4 C M				
151215180050	151215	1801	12.60	43N22.23	12E59.26	13.17	0.3	16
83	13.4	0.08	0.4	0.9 A M				
151215184122	151215	1841	52.24	43N27.47	12E28.90	7.88	0.1	18
73	6.5	0.07	0.4	0.7 A A				
151215194242	151215	1943	04.14	43N 2.49	12E37.17	5.06	0.8	20
120	20.9	0.11	0.4	1.7 B A				
151215195914	151215	1959	47.05	42N51.70	13E10.10	7.38	0.7	20
107	14.2	0.18	0.7	1.7 B A				
151215201546	151215	2016	16.17	42N34.72	13E 6.22	11.53	0.6	12
196	25.5	0.11	1.1	1.5 C M				
151215201754	151215	2018	22.51	42N35.15	13E 6.40	11.87	0.7	10
214	25.4	0.16	1.8	2.9 C A				
151215223634	151215	2237	01.07	43N27.30	12E22.31	4.30	-0.5	8
267	7.4	0.03	0.6	0.6 C A				
151215232954	151215	2330	17.39	43N49.31	12E16.05	46.81	2.9	85
66	19.4	0.33	1.2	1.4 B M				
151216000138	151216	0002	09.56	43N38.29	12E19.39	3.38	0.3	30
146	15.4	0.14	0.7	0.9 B M				
151216001410	151216	0014	24.29	44N20.01	12E35.24	30.75	1.2	27
288	62.9	0.25	2.1	3.9 D M				
151216002834	151216	0028	55.36	43N38.83	12E18.81	6.21	-0.4	16
189	16.3	0.09	0.6	1.7 C M				
151216012210	151216	0122	35.92	42N35.54	13E 6.05	11.48	0.3	11
198	25.6	0.04	0.6	0.6 C M				
151216024658	151216	0247	16.64	43N 2.39	12E57.18	12.07	0.2	32
73	11.9	0.11	0.3	0.9 A M				
151216025146	151216	0252	04.80	43N26.28	12E53.08	13.30	0.0	27
62	9.1	0.08	0.3	0.5 A M				
151216031234	151216	0313	04.51	43N12.51	13E17.92	12.25	0.0	22
144	14.9	0.07	0.4	0.8 B M				
151216034106	151216	0341	23.95	43N26.22	12E52.90	13.29	0.2	25
60	9.4	0.08	0.3	0.6 A M				
151216035810	151216	0358	33.60	43N26.32	12E37.95	9.31	-0.2	23
104	11.6	0.06	0.3	0.6 B M				

151216041354	151216	0414	19.89	43N25.77	12E37.75	9.41	-0.1	12
125	8.4	0.04	0.5	0.5 B A				
151216042954	151216	0430	15.67	43N27.53	12E19.48	3.57	-0.8	14
126	9.4	0.03	0.2	0.1 B M				
151216045146	151216	0452	01.47	42N53.43	12E51.32	10.18	0.2	14
93	23.3	0.17	0.9	2.3 B M				
151216053634	151216	0536	56.31	43N22.49	12E35.04	3.98	0.2	21
171	11.6	0.30	1.2	0.9 C A				
151216065026	151216	0650	54.54	43N 5.24	13E 1.92	10.50	0.2	8
197	20.1	0.02	0.3	0.5 C M				
151216071218	151216	0712	45.73	43N27.69	12E20.26	3.61	-0.2	19
117	9.3	0.04	0.2	0.1 B M				
151216083706	151216	0837	34.23	43N41.40	12E17.02	3.42	0.3	17
217	25.5	0.10	0.8	0.5 C M				
151216093826	151216	0938	43.62	42N35.49	13E15.87	6.54	1.0	20
156	18.4	0.11	0.5	1.4 B M				
151216095754	151216	0958	25.22	43N25.18	12E37.85	9.70	0.1	9
180	15.6	0.05	0.9	0.9 B A				
151216111042	151216	1110	57.68	42N59.53	13E 4.75	10.38	-0.0	12
152	15.1	0.06	0.6	0.7 B M				
151216111043	151216	1111	16.85	42N59.87	13E 3.74	11.12	1.4	43
47	15.6	0.12	0.3	0.6 A M				
151216122522	151216	1225	46.92	43N38.40	12E 4.40	5.30	0.3	24
139	13.4	0.12	0.5	2.2 C M				
151216122850	151216	1229	19.64	43N38.31	12E 4.33	5.93	0.6	22
138	13.5	0.11	0.6	1.6 B M				
151216143634	151216	1436	52.40	42N37.52	13E 2.54	10.28	2.0	34
84	24.1	0.18	0.6	0.9 B M				
151216163114	151216	1631	36.54	42N59.80	13E 3.77	11.12	0.9	25
83	15.7	0.10	0.4	0.6 A M				
151216163218	151216	1632	38.67	42N59.70	13E 3.74	11.37	0.9	23
84	15.8	0.11	0.4	0.6 A M				
151216173722	151216	1737	41.76	43N19.40	12E42.98	10.75	0.1	19
90	13.2	0.12	0.6	1.0 A M				
151216185842	151216	1859	13.71	43N26.13	12E53.17	13.17	0.7	25
58	9.0	0.07	0.3	0.5 A M				
151216211914	151216	2119	30.69	42N54.32	12E53.83	8.15	0.6	24
86	19.5	0.11	0.4	1.6 B M				
151216221546	151216	2216	05.08	42N42.98	13E12.91	8.91	-0.0	15
99	15.4	0.14	0.6	1.8 B M				
151216231442	151216	2314	53.12	43N51.07	11E58.02	18.48	0.9	14
122	29.0	0.14	1.2	2.1 B M				
151217035250	151217	0353	15.25	43N 6.67	12E59.98	11.70	-0.1	18
115	16.7	0.10	0.4	1.0 B M				
151217055946	151217	0600	03.46	42N46.55	12E56.70	6.44	0.5	17
117	20.7	0.11	0.4	3.5 C M				
151217063218	151217	0632	43.01	42N33.96	13E 4.64	3.62	1.4	25
180	27.4	0.16	1.0	0.7 C M				
151217063706	151217	0637	31.26	43N 2.73	13E 2.61	11.87	0.6	21
93	14.1	0.09	0.4	0.6 B M				
151217080450	151217	0805	15.43	42N42.71	13E 8.06	9.14	0.6	16
141	14.8	0.11	0.5	1.7 B M				
151217121618	151217	1216	50.84	43N22.96	12E27.83	3.31	0.3	18
102	4.8	0.05	0.2	0.2 B A				

151217144242	151217	1443	09.83	42N55.86	13E 1.25	9.68	0.6	22
115	13.2	0.15	0.7	1.2	B M			
151217184242	151217	1843	04.58	43N 5.29	13E 5.37	9.72	0.2	19
80	10.2	0.06	0.3	0.5	A M			
151217194834	151217	1948	53.57	43N26.16	12E53.11	12.92	0.1	30
59	9.1	0.11	0.4	0.7	A M			
151217212314	151217	2123	34.84	43N27.24	12E19.18	6.62	-0.1	17
127	9.4	0.14	0.7	2.2	B A			
151217212554	151217	2126	24.09	43N27.04	12E19.10	3.59	0.3	26
77	9.3	0.12	0.4	0.4	B A			
151217213858	151217	2139	23.15	43N 2.62	13E 7.77	12.45	0.0	11
154	11.7	0.02	0.3	0.3	B M			
151217214922	151217	2149	52.88	43N23.28	12E26.78	4.00	-0.9	11
178	3.3	0.01	0.1	0.0	B M			
151217215306	151217	2153	32.60	42N40.04	13E 5.02	5.03	0.1	14
154	20.9	0.08	0.6	3.8	C M			
151217215810	151217	2158	26.86	43N 2.32	13E 7.90	12.69	0.2	21
61	10.8	0.08	0.4	0.6	A M			
151217220226	151217	2202	47.53	43N 2.08	13E 8.07	12.54	-0.1	13
117	12.5	0.07	0.6	0.7	B M			
151217221410	151217	2214	31.82	43N21.77	12E30.81	3.20	-0.6	9
199	8.9	0.07	1.3	0.8	C A			
151217230434	151217	2304	59.10	42N46.15	12E55.90	6.54	0.6	25
122	20.5	0.18	0.5	5.2	C M			
151217230642	151217	2307	06.50	42N39.56	13E 4.98	6.98	0.1	13
151	21.0	0.08	0.6	1.7	B M			
151217235234	151217	2352	59.65	42N36.81	13E 8.52	8.04	0.4	21
150	21.7	0.13	0.6	1.6	B M			
151218005634	151218	0056	54.62	43N27.53	12E21.96	4.28	-0.6	9
273	7.7	0.08	0.6	1.2	C A			
151218012642	151218	0127	05.90	43N20.88	12E32.75	3.11	-0.5	20
137	9.7	0.05	0.2	0.2	B M			
151218014122	151218	0141	45.92	43N28.11	12E22.39	5.14	-0.6	11
275	8.1	0.21	1.7	2.5	C A			
151218024818	151218	0248	45.75	43N24.81	12E30.98	3.11	-0.5	14
102	7.4	0.19	0.7	1.6	B A			
151218031306	151218	0313	27.70	42N29.61	13E13.91	6.44	0.4	16
236	19.9	0.18	1.5	5.4	D M			
151218032034	151218	0320	56.01	42N38.05	13E 2.89	8.69	0.5	23
127	23.6	0.10	0.6	0.9	B M			
151218033250	151218	0333	21.46	43N23.69	12E28.85	1.77	-0.6	15
217	6.2	0.33	1.5	2.8	D A			
151218041250	151218	0413	12.61	43N38.19	12E19.56	3.13	-0.2	19
78	15.6	0.17	1.4	1.8	B M			
151218041410	151218	0414	31.71	43N27.22	12E29.96	4.02	-0.9	21
110	7.9	0.06	0.2	0.7	B M			
151218041530	151218	0416	04.80	43N27.19	12E30.68	2.81	-0.3	15
135	8.8	0.05	0.2	0.2	B A			
151218043914	151218	0439	31.46	42N37.70	13E16.09	6.54	0.5	24
130	16.3	0.21	0.7	1.8	B M			
151218045114	151218	0451	41.43	42N40.29	13E 3.48	4.14	0.1	13
173	22.4	0.09	0.6	3.8	C M			
151218045946	151218	0500	13.67	43N27.74	12E29.93	5.63	-0.3	11
150	7.9	0.08	0.6	1.2	B A			

151218050450	151218	0505	16.03	42N47.10	12E43.58	7.29	1.0	30
83	22.8	0.18	0.5	2.3 B M				
151218064642	151218	0646	59.07	42N59.74	13E 3.77	11.23	0.9	29
83	15.8	0.12	0.4	0.7 A M				
151218073810	151218	0738	28.02	43N21.57	12E32.25	3.74	-0.3	14
210	10.9	0.05	0.7	0.2 C A				
151218074626	151218	0746	50.35	43N27.19	12E30.05	4.01	-0.8	18
66	8.0	0.08	0.3	1.1 A M				
151218125826	151218	1258	46.38	42N54.99	12E49.69	9.70	1.0	26
85	19.7	0.12	0.4	1.1 A M				
151218142730	151218	1427	55.12	43N27.30	12E20.23	5.83	0.3	20
125	9.6	0.09	0.4	1.4 B A				
151218162330	151218	1623	52.06	42N51.59	12E50.66	11.48	0.2	10
132	27.9	0.24	1.8	4.4 B M				
151218171322	151218	1713	44.76	42N48.57	12E57.84	2.10	0.2	15
104	23.8	0.20	0.7	1.0 C M				
151218192906	151218	1929	39.69	43N 9.59	13E 3.12	8.54	0.6	37
67	10.3	0.08	0.2	0.6 A M				
151218201946	151218	2019	50.44	44N 5.56	10E59.03	22.20	1.3	8
315	93.9	0.20	4.2	2.5 D M				
151218214714	151218	2147	36.48	43N24.79	12E25.81	1.81	-0.9	16
119	3.9	0.03	0.2	0.4 B M				
151218221234	151218	2212	57.06	42N44.41	12E45.53	3.02	0.4	18
102	27.7	0.13	0.3	0.8 B M				
151218222418	151218	2224	48.10	43N25.31	12E30.25	0.49	-0.7	9
210	7.6	0.09	0.8	1.6 C A				
151218222730	151218	2227	37.87	43N59.94	12E28.22	28.01	1.0	20
257	43.2	0.26	2.2	1.9 D M				
151218233858	151218	2339	25.26	43N30.98	12E17.62	3.13	-0.7	20
84	11.2	0.06	0.2	0.2 A M				
151219003650	151219	0037	11.80	43N 5.95	12E34.12	2.46	-0.1	29
122	18.5	0.13	0.5	0.6 B M				
151219012002	151219	0120	37.66	43N27.23	12E29.79	3.87	-0.8	18
103	7.6	0.04	0.2	0.1 B M				
151219012210	151219	0122	44.14	43N27.63	12E29.99	5.20	-0.4	7
161	9.8	0.03	0.5	0.8 B A				
151219013530	151219	0135	50.46	43N27.15	12E23.30	6.24	-0.2	13
129	8.0	0.02	0.1	0.3 B A				
151219025514	151219	0255	47.05	43N24.74	12E27.63	6.72	-0.3	16
91	5.5	0.06	0.3	0.7 B A				
151219032258	151219	0323	20.44	43N24.93	12E27.71	4.03	-0.9	16
163	5.8	0.04	0.2	0.5 B M				
151219034106	151219	0341	27.89	43N 2.79	13E19.24	13.15	0.5	35
63	10.7	0.09	0.3	0.5 A M				
151219034730	151219	0347	44.82	42N58.93	14E 2.60	22.66	1.1	22
272	37.6	0.14	1.4	1.0 C M				
151219041546	151219	0416	14.39	43N14.62	12E33.97	6.44	0.9	31
111	15.1	0.12	0.4	1.8 B A				
151219042418	151219	0424	43.66	42N44.78	13E 5.88	3.23	0.2	20
116	16.6	0.14	0.6	0.7 B M				
151219051234	151219	0512	56.21	43N27.26	12E29.81	3.85	-1.2	16
109	7.7	0.04	0.2	0.1 B M				
151219055426	151219	0554	46.77	43N25.44	12E45.66	11.88	0.7	18
271	18.2	0.12	1.0	1.0 C A				

151219061810	151219	0618	30.27	42N48.26	13E 7.87	5.94	0.6	32
86	18.7	0.13	0.4	0.8	A M			
151219093322	151219	0933	42.97	43N17.62	12E48.04	13.49	0.6	16
235	20.3	0.17	1.6	2.8	C A			
151219094850	151219	0949	06.78	42N46.01	12E43.56	4.98	0.8	23
89	21.1	0.14	0.5	8.5	C M			
151219110402	151219	1104	43.27	43N23.33	12E31.13	5.16	-1.0	15
139	8.9	0.04	0.3	0.7	B M			
151219113338	151219	1134	08.27	42N59.36	13E 0.19	11.03	0.5	24
87	19.6	0.15	0.5	1.1	A M			
151219150050	151219	1501	19.90	42N42.96	13E13.13	9.18	0.4	20
97	15.6	0.13	0.5	1.4	B M			
151219150938	151219	1509	58.77	42N49.67	12E57.29	5.57	0.5	14
208	25.6	0.07	0.8	4.3	C M			
151219161530	151219	1615	59.40	43N30.13	12E22.65	5.32	0.1	17
188	7.1	0.10	0.4	1.4	C A			
151219161826	151219	1618	47.98	42N48.12	12E56.48	5.82	1.2	32
96	23.6	0.13	0.5	4.0	C M			
151219172938	151219	1729	59.55	42N48.10	12E56.83	4.69	0.6	19
169	23.4	0.08	0.6	9.0	C M			
151219175306	151219	1753	31.13	42N49.97	12E51.27	5.30	1.1	34
114	29.6	0.16	0.5	10.7	C M			
151219180210	151219	1802	25.88	42N49.92	12E51.51	7.93	0.8	26
113	29.4	0.14	0.5	3.8	C M			
151219182522	151219	1825	55.35	42N55.05	13E17.31	2.79	1.0	26
62	16.1	0.08	0.3	0.4	A M			
151219192034	151219	1921	01.64	43N32.85	12E19.36	7.21	0.1	11
248	17.7	0.06	0.7	1.4	C A			
151219202626	151219	2026	49.19	43N11.89	13E 1.70	12.90	-0.2	16
147	15.1	0.05	0.3	0.6	B M			
151219203130	151219	2031	56.99	42N53.61	13E13.09	9.01	0.3	18
70	14.6	0.07	0.3	0.8	A M			
151219230122	151219	2301	47.88	42N51.21	12E43.53	2.07	1.0	29
146	31.9	0.14	0.4	0.8	B M			
151219234330	151219	2344	01.60	43N28.88	12E26.89	2.56	-1.2	14
182	8.1	0.11	0.8	0.7	C M			
151220000258	151220	0003	17.87	43N30.15	12E22.15	4.25	-0.8	14
119	7.5	0.03	0.2	1.2	B M			
151220000259	151220	0003	22.28	43N30.12	12E22.17	4.00	-0.7	17
118	7.5	0.05	0.2	0.6	B M			
151220002018	151220	0020	51.22	43N29.08	12E24.95	6.26	0.0	14
93	8.2	0.08	0.5	0.9	B A			
151220004210	151220	0042	43.47	43N29.07	12E24.37	5.56	-0.7	20
97	8.3	0.05	0.2	0.4	B M			
151220013130	151220	0131	49.94	43N27.59	12E22.66	4.13	-0.5	14
133	7.0	0.31	1.6	2.4	C A			
151220020554	151220	0206	16.20	42N44.57	13E13.18	6.77	-0.1	16
96	15.7	0.19	0.9	2.4	B M			
151220022346	151220	0224	07.07	43N22.24	12E30.37	6.28	-0.4	11
184	7.9	0.11	1.3	2.8	C A			
151220023026	151220	0230	55.93	43N17.31	12E38.51	3.78	-0.4	22
145	11.6	0.09	0.3	0.9	B M			
151220023618	151220	0236	50.27	43N38.27	12E20.51	5.53	-0.4	18
181	16.3	0.16	0.9	3.5	C M			

151220023842	151220	0239	09.46	42N47.89	13E 7.83	9.18	0.3	21
141	19.4	0.09	0.4	0.6 B M				
151220040106	151220	0401	36.07	43N24.22	12E24.97	4.66	-0.8	7
126	2.9	0.02	0.5	0.5 B A				
151220044050	151220	0441	19.59	43N21.03	12E35.68	5.22	-0.6	19
152	11.3	0.04	0.2	0.3 B M				
151220050850	151220	0509	12.18	42N38.33	13E 5.85	5.44	0.0	14
137	21.7	0.09	0.9	2.9 C M				
151220051146	151220	0512	11.75	43N30.25	12E22.34	5.39	-0.9	19
119	7.3	0.06	0.3	0.9 B M				
151220055322	151220	0553	48.87	43N25.79	12E38.08	10.46	0.1	16
153	8.7	0.15	1.2	1.6 C A				
151220060818	151220	0608	40.46	43N20.65	12E31.04	3.23	-0.7	16
231	9.2	0.05	0.5	0.3 C M				
151220061530	151220	0616	02.41	43N28.89	12E34.09	10.41	-0.3	24
68	9.0	0.12	0.5	0.9 A M				
151220071338	151220	0714	00.06	42N55.16	13E17.05	2.51	0.2	18
74	16.3	0.09	0.4	0.5 A M				
151220085426	151220	0854	49.27	43N 8.78	13E10.75	9.65	-0.1	11
184	14.3	0.03	0.2	0.4 C M				
151220101826	151220	1018	53.47	43N30.20	12E22.63	0.92	-0.3	15
189	7.0	0.34	0.7	2.1 D A				
151220102506	151220	1025	34.62	43N35.83	12E20.56	6.59	0.6	16
321	15.9	0.18	1.8	2.7 C A				
151220104538	151220	1045	47.76	43N12.95	11E27.95	3.88	1.6	16
210	59.6	0.27	2.3	3.3 C M				
151220110154	151220	1102	20.99	42N36.54	13E 6.83	6.29	0.9	18
155	23.5	0.14	0.9	2.3 C M				
151220110522	151220	1105	49.61	43N30.08	12E22.38	5.35	0.5	22
116	7.4	0.08	0.3	1.0 B A				
151220111058	151220	1111	22.35	43N30.36	12E22.28	5.49	-0.3	20
122	7.5	0.06	0.2	0.7 B M				
151220112258	151220	1123	21.66	42N49.90	12E55.88	4.30	0.2	14
213	26.1	0.23	2.1	69.7 D M				
151220113250	151220	1133	18.55	43N30.15	12E22.66	5.43	0.1	21
114	7.1	0.07	0.2	0.8 B A				
151220114106	151220	1141	38.50	43N27.23	12E19.33	5.39	-0.2	8
175	10.5	0.03	0.4	1.7 B A				
151220115354	151220	1154	19.31	43N14.52	12E39.92	4.50	0.1	16
109	16.3	0.04	0.3	1.9 B M				
151220115754	151220	1158	19.81	43N30.28	12E22.38	5.49	-0.6	17
119	7.3	0.05	0.2	0.7 B M				
151220115858	151220	1159	42.67	43N30.06	12E22.39	5.44	0.4	25
115	7.4	0.09	0.3	0.9 B A				
151220121410	151220	1214	42.24	43N30.02	12E22.56	5.76	-0.1	14
113	7.4	0.07	0.3	1.0 B A				
151220124402	151220	1244	22.43	43N26.58	12E25.51	8.42	-0.0	14
100	4.9	0.09	0.4	0.8 B A				
151220130746	151220	1308	05.82	43N 3.85	12E58.71	11.83	0.5	8
222	27.9	0.12	1.9	2.6 C A				
151220134818	151220	1348	41.01	43N30.21	12E22.55	5.73	0.1	20
116	7.1	0.06	0.2	0.6 B A				
151220144746	151220	1448	12.32	43N30.27	12E22.32	5.62	-0.4	21
120	7.4	0.06	0.2	0.7 B M				

151220152642	151220	1527	08.09	43N30.08	12E22.52	5.45	-0.1	18
159	7.3	0.09	0.4	1.2 B A				
151220152906	151220	1529	33.27	43N29.99	12E22.27	5.23	-0.2	12
185	10.3	0.10	0.7	2.0 C A				
151220153042	151220	1531	14.41	43N20.35	12E31.79	2.81	-0.0	20
248	9.0	0.19	0.6	0.6 C A				
151220153706	151220	1537	32.86	43N17.14	12E45.09	1.80	0.3	13
310	16.9	0.11	0.6	0.4 C A				
151220154106	151220	1541	39.48	43N 6.64	13E 2.91	4.28	-0.1	16
98	12.3	0.04	0.2	5.0 B M				
151220160450	151220	1605	20.41	43N14.00	13E 7.44	10.78	-0.2	10
161	12.1	0.02	0.3	0.4 B M				
151220163338	151220	1634	05.00	43N27.32	12E34.11	10.28	-0.4	20
114	9.4	0.16	0.8	1.4 B M				
151220164642	151220	1647	17.06	43N28.99	12E24.34	5.45	-0.7	16
98	8.4	0.04	0.2	0.3 B M				
151220180002	151220	1800	27.11	42N35.64	13E15.53	4.59	0.8	22
155	18.0	0.19	0.7	2.6 C M				
151220181058	151220	1811	22.14	42N44.50	13E13.06	6.58	0.0	16
97	15.7	0.18	0.8	2.7 B M				
151220185130	151220	1851	52.04	43N21.19	12E43.67	11.09	0.2	15
252	19.3	0.13	0.8	1.5 C A				
151220195410	151220	1954	33.73	43N27.32	12E22.71	4.50	-0.9	12
135	7.0	0.03	0.2	0.3 B M				
151220201250	151220	2013	21.24	43N27.84	12E20.15	5.07	-0.4	7
161	9.2	0.01	0.1	0.7 B A				
151220201634	151220	2016	57.39	43N30.05	12E22.16	2.73	-0.3	13
192	7.6	0.22	0.8	1.2 C A				
151220205458	151220	2055	24.35	43N27.12	12E19.19	5.00	-0.4	13
129	9.2	0.05	0.4	1.8 B A				
151220213650	151220	2137	08.02	43N27.52	12E19.36	3.38	-0.6	16
122	9.5	0.03	0.2	0.2 B M				
151220221618	151220	2216	44.99	42N35.63	13E15.71	4.05	1.1	22
155	20.2	0.11	0.4	53.8 C M				
151220221946	151220	2220	15.15	42N34.21	13E11.10	8.82	0.9	20
207	24.3	0.05	0.3	0.5 C M				
151220223754	151220	2238	22.67	43N29.43	12E23.27	1.84	0.7	44
53	8.0	0.43	0.7	1.1 B A				
151220225306	151220	2253	26.80	43N25.31	12E29.69	5.66	-0.8	15
92	7.2	0.03	0.2	0.6 B M				
151220225826	151220	2258	54.92	43N28.73	12E32.35	8.92	0.2	25
103	6.7	0.15	0.5	1.2 B A				
151220232954	151220	2330	20.64	43N30.06	12E22.64	5.74	-0.1	24
113	7.2	0.07	0.2	0.7 B A				
151220233618	151220	2336	44.38	43N30.16	12E22.23	4.74	-0.4	16
118	7.4	0.04	0.2	0.8 B M				
151221000434	151221	0005	07.36	42N50.48	13E11.93	10.84	0.4	20
108	12.3	0.14	0.6	1.0 B M				
151221002402	151221	0024	28.06	43N29.09	12E21.87	3.14	-0.5	7
215	10.0	0.07	0.9	0.9 C A				
151221003146	151221	0032	09.90	42N37.34	13E 5.35	9.44	-0.1	10
152	23.5	0.06	0.6	1.1 B M				
151221015618	151221	0156	42.24	42N59.05	12E51.21	4.34	-0.1	19
89	19.9	0.11	0.5	23.1 C M				

151221021010	151221	0210	37.95	43N30.02	12E22.30	4.95	-0.2	12
115	7.5	0.06	0.5	1.5 B A				
151221023650	151221	0237	15.05	42N50.86	13E14.87	10.70	0.2	24
82	11.0	0.10	0.3	0.7 A M				
151221025706	151221	0257	35.83	43N27.28	12E19.36	3.56	0.1	22
80	9.3	0.08	0.3	0.3 B A				
151221030034	151221	0300	56.29	43N27.39	12E19.28	3.30	-0.6	17
124	9.5	0.03	0.1	0.2 B M				
151221030402	151221	0304	19.71	42N59.25	12E51.10	6.22	0.1	15
124	27.6	0.05	0.3	2.5 C M				
151221030403	151221	0305	05.75	43N27.38	12E19.29	3.35	-0.5	20
124	9.5	0.05	0.2	0.2 B M				
151221032346	151221	0324	08.38	42N50.77	13E14.94	11.62	0.5	27
56	11.1	0.12	0.4	0.8 A M				
151221033250	151221	0333	09.82	43N27.32	12E19.27	3.57	-0.5	16
125	9.4	0.03	0.2	0.1 B M				
151221035930	151221	0400	01.92	43N27.38	12E19.62	3.36	-0.2	10
170	9.1	0.02	0.2	0.2 B A				
151221043322	151221	0433	50.58	43N26.57	12E18.59	3.62	-0.4	10
194	9.4	0.11	1.1	0.8 C A				
151221054922	151221	0549	40.51	43N27.45	12E19.34	3.61	-0.6	16
123	9.5	0.05	0.3	0.2 B M				
151221055530	151221	0555	53.07	42N34.82	13E24.88	13.04	0.8	22
112	16.2	0.17	0.8	1.3 B M				
151221055842	151221	0559	06.64	43N27.29	12E19.46	3.65	0.5	24
122	9.2	0.06	0.2	0.2 B A				
151221063530	151221	0635	50.61	43N27.66	12E19.53	3.94	0.2	15
177	9.5	0.11	0.6	0.5 B A				
151221065514	151221	0655	40.84	42N35.73	13E15.43	4.74	0.5	16
155	17.8	0.18	0.9	2.8 C M				
151221071650	151221	0717	19.15	42N55.58	13E15.31	2.71	0.6	21
59	16.5	0.09	0.4	0.6 B M				
151221094242	151221	0943	01.19	42N50.60	13E 8.90	4.52	0.6	12
125	15.5	0.03	0.3	0.5 B M				
151221110834	151221	1108	58.27	42N39.82	13E 3.49	7.65	0.5	12
99	23.0	0.07	0.6	1.4 B M				
151221112018	151221	1120	50.40	43N25.04	12E29.98	3.62	0.9	25
72	7.6	0.11	0.3	0.3 B A				
151221160610	151221	1606	32.76	43N27.42	12E19.34	3.79	-0.3	13
182	9.4	0.07	0.5	0.4 C A				
151221164210	151221	1642	32.48	43N21.37	13E20.41	10.58	0.2	9
286	27.0	0.03	0.8	1.3 C M				
151221165338	151221	1653	58.90	42N50.38	12E58.81	7.79	0.7	23
93	23.6	0.13	0.5	1.7 B M				
151221173234	151221	1732	59.55	43N27.05	12E19.25	3.66	0.2	26
117	9.1	0.15	0.5	0.5 B A				
151221174138	151221	1742	05.96	43N27.23	12E19.65	3.52	0.1	16
125	9.2	0.05	0.2	0.2 B A				
151221174554	151221	1746	20.03	43N27.45	12E19.37	3.55	-0.2	21
111	8.6	0.05	0.2	0.2 B M				
151221174746	151221	1748	06.12	43N27.22	12E19.39	6.13	-0.0	10
175	10.4	0.05	0.4	1.3 B A				
151221175250	151221	1753	22.28	43N27.50	12E19.77	3.91	-0.3	13
166	9.1	0.14	1.0	0.7 C A				

151221181218	151221	1812	45.44	43N27.37	12E19.35	3.36	-0.4	16
124	9.4	0.03	0.1	0.1 B M				
151221181930	151221	1819	43.81	42N30.27	13E15.88	8.09	1.2	27
208	21.4	0.17	0.8	2.1 C M				
151221185338	151221	1854	04.19	43N 0.97	12E58.33	10.01	0.1	11
200	22.6	0.06	0.7	1.1 C M				
151221191738	151221	1918	01.48	43N17.00	12E47.49	20.97	0.3	21
81	16.3	0.08	0.4	0.6 A M				
151221193354	151221	1934	15.62	42N53.62	13E 7.23	1.83	0.4	23
102	16.1	0.09	0.3	0.4 B M				
151221204034	151221	2041	08.39	43N27.23	12E19.56	3.48	0.0	24
129	9.1	0.20	0.7	0.6 B A				
151221210522	151221	2105	46.36	43N27.26	12E19.43	3.71	-0.0	21
121	9.2	0.09	0.4	0.3 B A				
151221212538	151221	2126	00.66	43N22.33	12E50.38	42.75	1.8	99
59	13.7	0.33	1.1	1.3 B M				
151221221026	151221	2210	51.97	44N 2.39	12E41.43	18.96	2.1	45
189	22.7	0.16	0.7	1.0 C M				
151221222154	151221	2222	29.26	43N27.47	12E26.78	5.82	-0.7	22
121	6.9	0.08	0.5	0.7 B M				
151221222714	151221	2227	31.32	42N45.88	13E13.70	6.40	0.3	20
89	17.0	0.12	0.5	1.1 A M				
151221233602	151221	2336	32.91	43N32.82	12E21.63	2.41	-0.1	18
189	10.7	0.25	1.3	1.0 C A				
151221235250	151221	2353	11.00	43N27.32	12E19.41	3.29	0.1	24
122	9.3	0.11	0.4	0.4 B A				
151222000746	151222	0008	16.72	43N27.54	12E19.76	3.54	-0.3	14
128	9.2	0.07	0.4	0.3 B A				
151222011514	151222	0115	33.27	42N49.47	13E23.66	16.38	0.6	10
176	19.0	0.12	1.3	1.9 C A				
151222011618	151222	0116	34.63	43N 7.16	13E16.13	20.39	0.2	19
145	8.3	0.09	0.6	0.7 B M				
151222012242	151222	0123	00.25	42N49.81	12E46.90	7.57	-0.2	9
120	25.7	0.12	1.5	2.1 B M				
151222015426	151222	0154	56.30	42N55.10	13E16.99	2.46	0.0	11
74	16.4	0.09	0.7	0.8 A M				
151222030626	151222	0306	42.00	42N40.08	12E11.81	14.85	0.9	18
244	33.8	0.08	0.7	1.4 C M				
151222032330	151222	0323	51.49	42N31.70	13E18.86	11.12	1.6	12
206	24.0	0.20	1.6	2.4 C A				
151222032538	151222	0325	58.24	43N27.64	12E19.69	4.57	-0.0	26
63	9.4	0.09	0.3	1.6 B A				
151222033914	151222	0339	54.24	42N31.66	13E18.81	11.17	1.1	11
207	23.9	0.19	1.7	2.5 C A				
151222043250	151222	0433	18.96	43N25.32	12E29.68	5.76	-0.1	23
92	7.2	0.08	0.3	1.0 B A				
151222063634	151222	0637	00.92	43N22.88	12E42.53	11.11	0.2	30
83	10.5	0.11	0.4	0.8 A M				
151222064906	151222	0649	27.78	43N10.82	12E37.62	3.11	0.5	19
140	15.5	0.07	0.3	0.2 B M				
151222065026	151222	0650	51.87	42N30.51	13E18.35	13.29	1.6	11
225	24.2	0.11	1.1	1.6 C A				
151222065306	151222	0653	39.12	43N25.34	12E29.57	5.06	-0.6	14
173	7.1	0.02	0.2	0.5 B M				

151222074002	151222	0740	20.76	42N43.83	13E 9.95	10.17	0.9	16
124	17.5	0.14	0.7	1.6 B A				
151222090138	151222	0901	59.04	42N44.32	13E13.69	7.67	0.9	17
93	14.9	0.20	0.8	2.1 B A				
151222091338	151222	0914	00.50	43N10.45	13E 0.15	12.20	0.1	26
80	6.0	0.09	0.3	0.5 A M				
151222093218	151222	0932	49.75	43N16.65	12E40.26	7.65	0.5	15
239	19.8	0.16	1.6	2.4 C A				
151222095218	151222	0952	46.21	42N37.25	13E 7.11	3.67	0.5	17
141	22.2	0.12	0.9	1.1 B M				
151222100834	151222	1009	05.80	43N25.07	12E29.93	7.09	-0.2	11
144	7.6	0.03	0.2	1.1 B A				
151222104714	151222	1047	43.00	43N17.30	12E35.21	3.69	0.3	21
197	14.9	0.05	0.2	0.2 C A				
151222105546	151222	1056	05.46	43N27.26	12E19.20	6.75	-0.0	16
126	9.4	0.14	0.7	2.3 B A				
151222105722	151222	1057	43.05	43N27.34	12E19.27	4.29	1.0	39
52	8.6	0.09	0.2	2.2 B A				
151222112258	151222	1123	18.97	43N27.27	12E19.36	3.55	0.1	19
80	9.2	0.05	0.2	0.2 B A				
151222113146	151222	1132	06.90	43N 8.03	13E11.96	13.01	0.1	18
128	8.0	0.07	0.4	0.5 B M				
151222120050	151222	1201	21.47	43N27.28	12E19.43	3.80	-0.1	12
173	9.2	0.08	0.5	0.6 B A				
151222130730	151222	1307	58.58	43N17.60	12E39.03	7.96	0.2	14
151	19.1	0.06	0.4	1.3 B A				
151222131058	151222	1311	22.22	43N27.32	12E19.49	3.44	-0.2	13
172	9.2	0.07	0.4	0.3 B A				
151222140714	151222	1407	39.91	43N27.44	12E19.41	3.61	-0.5	12
124	9.4	0.05	0.4	0.2 B M				
151222140715	151222	1407	50.21	43N27.41	12E19.37	3.28	0.2	16
124	9.4	0.03	0.2	0.2 B M				
151222140716	151222	1408	00.69	43N27.27	12E19.28	3.28	-0.1	17
121	9.3	0.04	0.2	0.2 B M				
151222140818	151222	1408	39.62	43N27.44	12E19.32	2.67	-0.4	15
124	8.6	0.05	0.3	1.1 B M				
151222140819	151222	1408	48.61	43N27.35	12E19.36	3.36	0.2	18
109	9.3	0.02	0.1	0.1 B M				
151222141810	151222	1418	33.39	43N27.19	12E19.49	3.55	-0.1	14
126	9.0	0.09	0.6	0.4 B A				
151222152538	151222	1525	57.35	43N16.86	12E40.12	8.97	0.9	46
93	11.9	0.13	0.3	1.1 B A				
151222152906	151222	1529	31.39	43N27.12	12E19.38	3.71	-0.2	13
176	9.0	0.07	0.4	0.3 B A				
151222172802	151222	1728	26.11	43N27.51	12E20.28	3.28	-0.4	17
160	9.5	0.25	1.3	1.1 C A				
151222173930	151222	1739	41.07	43N10.48	13E28.29	15.60	1.0	14
292	22.9	0.05	0.2	0.7 C A				
151222174450	151222	1745	16.51	43N17.34	12E33.24	7.04	-0.1	18
184	14.1	0.25	1.0	2.6 C A				
151222175234	151222	1753	01.57	43N20.35	12E46.27	10.05	0.2	24
69	11.7	0.10	0.3	0.7 A M				
151222190714	151222	1907	33.60	43N27.36	12E19.45	3.59	-0.7	18
120	9.3	0.06	0.3	0.2 B M				

151222191130	151222	1911	38.60	44N	1.73	13E44.50	20.00	2.1	56
277	54.4	0.55	2.5	1.6	D M				
151222191650	151222	1917	23.09	43N27.24		12E19.58	3.81	-0.2	15
172	9.1	0.03	0.2	0.1	B A				
151222191858	151222	1919	19.30	43N27.36		12E19.60	3.64	0.3	27
113	9.1	0.06	0.2	0.2	B A				
151222192522	151222	1925	55.67	43N27.47		12E19.48	4.05	-0.6	17
119	9.4	0.06	0.3	5.3	C M				
151222195754	151222	1958	14.43	43N	7.51	12E53.46	7.43	0.4	19
122	18.8	0.06	0.3	0.9	B M				
151222203914	151222	2039	46.02	43N27.48		12E19.34	3.59	0.1	28
66	9.5	0.04	0.1	0.1	B M				
151222205442	151222	2055	02.35	43N24.40		12E27.76	4.09	-0.8	13
176	5.3	0.05	0.3	0.6	B M				
151222211458	151222	2115	22.22	43N27.22		12E19.29	4.80	-0.1	15
127	10.4	0.05	0.3	1.6	B A				
151222214330	151222	2143	54.92	43N27.26		12E19.45	2.01	0.4	39
68	8.9	0.26	0.4	0.6	B A				
151222223010	151222	2230	30.54	43N27.45		12E19.31	3.33	-0.5	18
124	9.5	0.03	0.1	0.1	B M				
151222223322	151222	2233	43.57	43N26.93		12E18.95	3.84	-0.3	13
134	9.3	0.06	0.4	0.5	B A				
151222224106	151222	2241	31.63	43N27.54		12E21.68	4.45	-0.9	18
118	8.1	0.06	0.3	0.6	B M				
151222225322	151222	2253	49.80	42N55.20		13E14.94	3.07	0.8	23
77	16.6	0.23	0.7	1.6	B A				
151222225650	151222	2257	09.57	43N27.48		12E19.36	3.30	-0.8	15
122	9.5	0.03	0.2	0.2	B M				
151222230626	151222	2306	53.56	43N27.13		12E19.09	6.48	0.0	21
129	9.4	0.08	0.3	1.0	B A				
151222234330	151222	2343	51.23	43N48.69		12E56.77	14.03	0.3	18
211	25.2	0.09	0.9	1.3	C M				
151223003130	151223	0031	56.43	42N53.41		12E59.11	4.44	0.1	20
105	18.3	0.16	0.6	12.4	C M				
151223004746	151223	0048	03.51	42N55.58		13E14.67	2.38	0.5	16
88	16.4	0.10	0.4	0.7	B A				
151223014538	151223	0146	03.85	42N45.58		13E	1.00	3.41	0.1 16
127	22.7	0.11	0.5	0.6	B M				
151223020018	151223	0200	44.29	43N25.40		12E30.00	4.27	0.1	38
48	7.3	0.05	0.1	1.5	B M				
151223021058	151223	0211	21.81	43N38.72		12E18.92	5.99	-0.1	26
156	12.8	0.12	0.5	1.3	B M				
151223021338	151223	0213	58.87	43N27.39		12E19.21	3.36	-0.8	20
121	9.5	0.05	0.2	0.2	B M				
151223022330	151223	0223	50.60	42N45.45		13E	1.20	5.11	-0.1 8
196	29.6	0.03	0.6	2.7	C M				
151223024538	151223	0245	59.49	42N44.37		13E13.76	8.02	-0.2	14
92	14.9	0.16	0.9	2.1	B M				
151223024714	151223	0247	33.52	42N44.49		13E13.24	6.58	0.2	16
96	15.5	0.20	0.8	2.7	B M				
151223031946	151223	0320	06.41	44N	2.04	12E41.62	19.46	1.4	37
187	22.6	0.16	0.6	1.0	C M				
151223032226	151223	0322	51.84	42N48.58		13E	1.81	4.01	-0.1 8
193	25.6	0.04	0.4	35.0	D M				

151223034314	151223	0343	40.32	42N50.08	12E56.39	6.52	1.1	47
67	16.8	0.16	0.3	2.6	C	M		
151223051146	151223	0512	01.22	42N45.65	12E51.14	5.63	0.1	13
142	23.4	0.15	0.7	10.5	C	M		
151223054314	151223	0543	34.61	43N28.00	12E36.32	11.96	0.4	22
110	9.5	0.19	0.7	1.5	B	A		
151223055914	151223	0559	39.04	42N49.91	12E56.38	6.41	0.5	10
102	26.8	0.12	0.8	7.4	C	M		
151223060122	151223	0601	50.96	43N27.62	12E20.06	3.73	-0.3	13
161	9.1	0.11	0.8	0.6	B	A		
151223061426	151223	0614	54.75	43N12.97	13E 0.48	11.31	-0.1	10
83	11.2	0.03	0.3	0.6	A	M		
151223062314	151223	0623	35.48	43N17.82	12E34.01	4.62	0.1	19
174	14.2	0.11	0.4	1.7	B	A		
151223062538	151223	0626	01.75	43N17.71	12E34.32	5.22	0.0	19
122	13.5	0.05	0.2	0.7	B	M		
151223070658	151223	0707	30.58	43N27.34	12E19.57	3.48	0.2	22
81	9.1	0.11	0.4	0.3	B	A		
151223074034	151223	0741	04.59	43N24.66	12E26.89	3.33	-0.6	12
192	4.6	0.02	0.1	0.3	C	M		
151223074035	151223	0741	07.47	43N27.40	12E19.34	2.83	-0.2	12
124	9.4	0.06	0.4	1.4	B	M		
151223075754	151223	0758	24.53	42N54.07	13E17.10	3.02	0.5	13
110	15.8	0.35	1.7	1.9	C	A		
151223082258	151223	0823	20.09	43N24.51	12E27.58	3.31	0.5	31
45	5.2	0.09	0.2	0.2	A	A		
151223085458	151223	0855	19.30	42N51.94	13E13.77	3.50	0.3	10
106	11.5	0.21	1.1	1.3	B	A		
151223090330	151223	0904	02.10	43N 2.92	13E10.46	2.24	-0.2	8
116	10.0	0.01	0.1	0.1	B	M		
151223093354	151223	0934	25.36	43N26.82	12E22.41	3.41	-0.4	12
144	7.7	0.20	1.9	1.3	C	A		
151223122106	151223	1221	30.32	42N33.58	13E12.59	9.05	0.7	19
190	16.6	0.17	0.9	2.2	C	M		
151223122802	151223	1228	28.38	43N27.54	12E19.40	3.90	-0.4	15
126	9.5	0.05	0.3	0.2	B	M		
151223141546	151223	1416	18.34	43N27.46	12E19.50	3.54	-0.0	15
170	9.3	0.04	0.2	0.1	B	A		
151223141754	151223	1418	20.46	43N28.38	12E28.98	8.06	-0.1	19
130	7.0	0.13	0.4	1.1	B	A		
151223162906	151223	1629	27.27	43N 0.46	12E51.69	3.74	0.6	21
175	17.4	0.07	0.3	0.7	B	M		
151223170034	151223	1700	50.63	43N25.61	12E46.06	12.38	0.4	21
187	10.7	0.16	0.8	1.1	C	A		
151223170658	151223	1707	25.29	43N28.30	12E21.19	0.15	-0.4	15
148	9.1	0.26	0.9	2.3	C	A		
151223173250	151223	1733	13.27	43N22.36	12E30.63	4.62	-0.3	11
179	8.5	0.14	0.9	2.6	C	A		
151223173426	151223	1734	45.70	43N20.99	12E31.68	2.77	-0.1	24
228	9.7	0.29	1.1	0.9	C	A		
151223174554	151223	1746	15.18	43N21.17	12E31.34	2.20	0.3	34
110	9.4	0.14	0.3	0.4	B	A		
151223175530	151223	1755	53.58	42N48.78	12E56.37	7.45	0.1	12
107	27.6	0.14	0.7	4.9	B	M		

151223182746	151223	1828	04.26	42N55.37	13E17.46	2.78	0.1	13
97	16.0	0.12	0.7	0.9	B M			
151223202210	151223	2022	35.72	42N36.55	12E44.70	4.06	0.9	22
179	25.8	0.16	0.8	75.7	C M			
151223203810	151223	2038	42.54	43N27.20	12E19.85	3.32	-0.3	18
124	9.4	0.29	1.2	1.2	B A			
151223204938	151223	2049	54.83	42N55.65	12E46.44	10.94	0.4	17
94	21.9	0.13	0.5	1.8	B M			
151223205114	151223	2051	36.63	42N56.12	12E46.33	14.26	0.6	10
162	22.4	0.09	0.7	1.2	B A			
151223210122	151223	2101	46.75	43N27.34	12E19.35	3.82	0.2	31
68	9.3	0.08	0.2	0.3	B A			
151223214522	151223	2145	43.26	43N27.51	12E19.26	3.71	-0.4	26
107	9.6	0.05	0.2	0.2	B M			
151223220906	151223	2209	32.70	42N54.83	12E55.35	8.29	0.1	13
127	18.0	0.12	0.7	3.1	B M			
151223225026	151223	2250	45.27	43N 9.10	12E32.07	7.62	0.3	16
149	15.6	0.14	0.9	2.6	C A			
151223225530	151223	2256	01.46	43N27.49	12E19.41	3.94	0.0	27
69	9.4	0.11	0.3	0.4	B A			
151223230522	151223	2305	52.71	43N17.94	12E34.19	3.77	0.3	32
112	13.3	0.17	0.4	0.5	B A			
151223231218	151223	2312	45.58	43N27.50	12E19.23	3.53	-0.7	20
119	9.7	0.06	0.3	0.2	B M			
151223231410	151223	2314	34.71	43N27.31	12E19.46	3.52	-0.4	14
114	9.2	0.04	0.2	0.2	B A			
151223233634	151223	2336	55.48	43N25.21	12E30.37	2.33	-0.6	10
223	8.0	0.05	0.3	0.7	C A			
151223234330	151223	2343	57.63	42N46.80	12E43.82	2.38	0.5	20
85	22.5	0.16	0.5	0.9	C M			
151224012050	151224	0121	23.18	42N40.77	13E16.61	4.41	0.3	20
101	19.3	0.20	0.5	2.5	B M			
151224021234	151224	0212	54.94	43N19.03	12E35.82	8.30	0.3	29
67	13.9	0.15	0.4	1.5	B A			
151224033754	151224	0338	17.42	42N41.52	13E12.16	9.83	1.8	21
102	16.6	0.23	0.7	2.6	B A			
151224040034	151224	0401	07.46	43N26.40	12E28.98	3.95	-0.6	15
171	6.7	0.26	1.3	1.3	C A			
151224045946	151224	0500	08.91	42N40.52	13E15.43	3.09	0.4	12
118	19.5	0.21	1.3	1.4	B A			
151224055546	151224	0556	14.32	43N21.45	12E45.51	11.96	0.5	20
198	15.2	0.11	0.7	1.0	C A			
151224060138	151224	0602	07.42	43N16.39	12E31.22	7.69	0.2	14
193	11.2	0.17	0.9	1.4	C A			
151224072434	151224	0724	56.34	43N 1.74	12E58.61	10.78	0.6	13
201	19.8	0.11	0.5	1.4	C A			
151224103218	151224	1032	50.91	43N19.64	12E32.27	3.42	0.6	35
104	10.2	0.15	0.3	0.4	B A			
151224104018	151224	1040	38.24	43N19.62	12E32.35	3.35	0.0	14
252	10.4	0.05	0.2	0.2	C A			
151224110330	151224	1103	53.50	43N28.48	12E29.17	7.62	0.4	31
101	7.3	0.09	0.2	0.6	B A			
151224114522	151224	1145	45.95	43N19.67	12E32.42	3.34	1.4	53
48	10.4	0.14	0.2	0.3	A A			

151224141130	151224	1411	46.29	43N25.89	12E46.79	12.00	0.0	25
127	10.5	0.10	0.4	0.6 B M				
151224151426	151224	1514	54.53	43N20.47	12E35.79	7.63	-0.2	24
113	13.8	0.10	0.4	0.8 B M				
151224153458	151224	1535	18.20	43N19.71	12E32.41	3.14	0.8	45
48	10.3	0.17	0.3	0.4 B A				
151224162522	151224	1625	46.90	43N27.32	12E19.15	3.85	0.5	39
52	8.5	0.11	0.2	0.3 B A				
151224174450	151224	1745	17.75	43N19.65	12E32.19	3.71	-0.4	12
139	10.1	0.13	0.7	0.6 B A				
151224183738	151224	1837	54.19	42N27.90	12E51.65	9.24	0.7	16
231	43.1	0.15	1.4	2.0 C M				
151224194050	151224	1941	07.29	42N25.34	12E52.15	11.55	0.7	17
260	44.8	0.11	1.1	2.4 C M				
151224194554	151224	1946	16.14	43N21.11	12E30.42	3.91	-0.3	15
220	8.2	0.15	0.7	0.6 C A				
151224201826	151224	2018	57.21	42N44.92	13E12.80	5.97	0.0	14
98	16.5	0.10	0.5	1.6 B M				
151224210658	151224	2107	17.64	42N46.42	13E14.95	11.44	0.3	9
149	15.3	0.19	2.0	2.5 C A				
151224211946	151224	2120	05.34	43N31.27	12E20.08	4.77	-0.8	16
101	9.5	0.04	0.2	1.2 B M				
151224211947	151224	2120	10.15	43N27.25	12E29.71	3.63	-0.9	13
109	9.0	0.05	0.3	0.3 B M				
151224223130	151224	2232	00.02	43N27.06	12E13.29	4.27	-0.1	8
211	16.3	0.04	0.5	1.0 C A				
151224223754	151224	2238	22.12	43N27.34	12E19.60	3.70	-0.3	9
170	9.1	0.01	0.1	0.1 B A				
151224234402	151224	2344	06.15	43N59.75	10E57.69	52.70	1.2	26
272	70.1	0.25	2.6	4.0 D M				
151224234403	151224	2344	45.67	42N28.60	13E19.91	7.41	-0.0	12
246	27.6	0.21	2.3	4.2 C M				
151225003530	151225	0035	52.16	43N18.22	12E33.86	3.73	0.6	43
54	12.8	0.15	0.3	0.4 B A				
151225012954	151225	0130	15.52	43N28.39	12E31.64	9.80	-0.6	20
87	7.0	0.14	0.8	1.2 A M				
151225014506	151225	0145	27.03	43N30.43	12E24.32	6.13	-0.6	14
113	6.3	0.03	0.2	0.4 B M				
151225022330	151225	0223	49.74	43N27.39	12E19.85	3.76	-0.3	12
167	9.2	0.04	0.3	0.2 B A				
151225023826	151225	0238	45.35	43N27.99	12E20.08	3.93	-0.9	16
153	9.5	0.05	0.3	0.2 B M				
151225030258	151225	0303	25.18	43N27.37	12E19.13	3.47	-1.3	14
122	9.6	0.05	0.3	0.2 B M				
151225032018	151225	0320	47.57	43N27.48	12E33.77	8.90	-0.1	13
132	8.9	0.13	0.8	1.7 B A				
151225033234	151225	0332	54.93	43N14.95	12E38.63	9.46	0.4	28
99	14.3	0.15	0.5	1.4 B A				
151225034258	151225	0343	25.85	43N27.47	12E21.54	4.34	-1.0	15
130	8.3	0.04	0.2	0.5 B M				
151225034954	151225	0350	16.65	42N32.21	13E15.23	2.58	-0.2	9
202	19.0	0.09	0.9	1.3 C M				
151225043634	151225	0437	02.60	42N43.89	12E54.86	6.42	0.5	21
100	21.3	0.20	0.6	6.2 C M				

151225044626	151225 0446	45.52	42N42.10	13E16.79	14.49	-0.2	14
98	19.9 0.15	0.9	1.4 B M				
151225045754	151225 0458	22.92	43N15.46	12E53.86	45.06	0.6	48
71	18.4 0.35	1.9	2.1 B M				
151225050122	151225 0501	45.29	43N19.60	12E32.08	3.76	-0.8	18
102	10.1 0.04	0.1	0.2 B M				
151225052106	151225 0521	32.95	42N58.06	13E 6.66	6.75	-0.3	9
84	14.9 0.05	0.5	1.7 A M				
151225053514	151225 0535	38.84	42N50.55	12E43.45	10.33	0.5	13
158	22.9 0.29	1.7	2.4 C A				
151225064258	151225 0643	20.09	43N 0.16	13E 5.22	4.76	-0.2	10
123	13.8 0.05	0.4	0.7 B M				
151225073426	151225 0734	52.89	42N53.43	12E57.69	4.63	0.4	20
97	17.8 0.10	0.4	5.4 C M				
151225074418	151225 0744	32.85	42N52.48	12E44.78	11.03	0.7	9
262	20.0 0.04	0.3	0.5 C A				
151225081458	151225 0815	25.30	43N27.54	12E19.41	3.72	-0.7	16
118	9.5 0.03	0.1	0.1 B M				
151225085250	151225 0853	06.40	42N38.36	13E 3.04	10.06	0.6	9
182	23.4 0.12	1.5	2.3 C A				
151225090402	151225 0904	28.15	43N 5.82	13E 1.53	7.72	0.3	9
230	18.9 0.08	0.6	2.1 C A				
151225103738	151225 1038	06.86	42N51.49	13E 8.33	10.06	0.5	20
132	15.7 0.33	1.3	2.4 C A				
151225113826	151225 1138	54.06	42N51.16	13E 9.07	10.12	1.0	21
91	14.7 0.13	0.5	1.1 B A				
151225114610	151225 1146	35.11	43N27.07	12E19.34	5.80	-0.1	14
140	9.1 0.04	0.2	0.7 B A				
151225121706	151225 1217	37.89	43N28.02	12E20.16	4.59	-0.7	17
122	9.5 0.06	0.3	1.0 B M				
151225122818	151225 1228	44.80	43N20.80	12E36.08	6.10	0.2	25
116	11.2 0.15	0.5	1.1 B A				
151225124922	151225 1249	46.66	43N27.59	12E19.26	4.14	-0.4	24
82	9.7 0.06	0.2	2.8 B M				
151225140610	151225 1406	19.49	42N50.81	12E43.83	6.34	0.3	16
149	31.4 0.08	0.5	4.0 C M				
151225144730	151225 1447	50.92	42N36.57	13E 9.26	7.14	0.2	11
178	21.5 0.02	0.1	0.5 B M				
151225160610	151225 1606	40.87	43N27.37	12E19.28	3.71	-0.6	17
122	9.4 0.04	0.2	0.2 B M				
151225163810	151225 1638	41.16	43N27.44	12E18.75	1.91	-0.2	13
174	9.7 0.23	1.7	1.9 C A				
151225200242	151225 2003	02.73	43N12.68	12E47.49	15.18	0.0	18
81	13.0 0.12	0.5	1.1 A M				
151225202018	151225 2020	51.55	43N25.04	12E12.66	3.64	0.1	14
92	10.3 0.03	0.2	0.2 B A				
151225202242	151225 2023	03.89	42N57.39	12E53.03	5.44	0.2	13
106	20.7 0.14	0.7	9.7 C M				
151225211546	151225 2116	12.55	43N22.36	12E25.80	6.16	-0.8	13
171	3.6 0.02	0.2	0.1 B M				
151225211946	151225 2120	07.37	44N 8.46	12E32.25	39.27	1.2	26
214	41.6 0.24	1.8	1.7 C M				
151225230938	151225 2310	04.22	42N37.60	12E46.28	2.88	1.0	17
162	25.5 0.06	0.4	0.8 B M				

151225233026	151225	2330	52.81	43N31.73	12E22.65	5.13	-0.0	16
147	8.9	0.09	0.5	1.4 B A				
151225234138	151225	2341	49.99	44N15.93	11E30.91	0.01	1.2	18
259	29.0	0.17	1.2	1.5 C M				
151226002818	151226	0028	34.40	43N14.05	11E 3.75	4.85	1.2	15
272	83.8	0.20	2.0	77.0 D M				
151226003858	151226	0039	12.64	42N57.91	12E55.28	0.47	0.4	13
127	21.5	0.12	0.6	1.1 B A				
151226004954	151226	0050	23.60	42N35.84	13E14.49	11.75	0.4	18
156	16.5	0.20	1.0	1.9 C M				
151226005306	151226	0053	31.93	43N35.21	12E41.30	14.85	0.1	16
83	13.6	0.11	0.7	1.1 A M				
151226011442	151226	0115	09.83	43N27.23	12E19.20	3.54	-0.9	16
138	9.4	0.04	0.2	0.2 B M				
151226013650	151226	0137	10.40	43N13.02	13E14.44	12.21	-0.3	15
204	9.6	0.05	0.5	0.6 C M				
151226015410	151226	0154	40.23	43N31.42	12E22.23	3.60	-1.0	14
145	8.5	0.03	0.1	0.1 B M				
151226023042	151226	0231	11.73	43N28.88	12E42.83	11.19	0.3	15
80	7.5	0.19	1.2	1.8 B A				
151226031618	151226	0316	51.97	43N24.66	12E31.10	3.49	-0.8	22
81	7.6	0.09	0.2	0.3 B M				
151226035250	151226	0353	12.86	42N41.32	13E14.48	5.65	-0.4	15
99	19.0	0.14	0.6	3.1 B M				
151226040242	151226	0402	58.77	42N59.49	12E39.25	3.65	0.4	11
165	22.3	0.15	1.2	1.2 B A				
151226040802	151226	0408	21.27	43N18.54	12E50.65	9.87	-0.2	18
83	15.0	0.08	0.3	0.7 A M				
151226040938	151226	0409	46.33	42N27.03	12E51.00	8.67	0.8	19
236	44.6	0.12	1.0	1.8 C M				
151226040939	151226	0410	02.38	43N 1.22	12E47.49	5.94	-0.0	11
108	21.8	0.13	1.4	7.0 C M				
151226042330	151226	0423	59.93	43N27.50	12E19.33	3.86	-0.9	17
111	9.5	0.06	0.3	0.3 B M				
151226044610	151226	0446	32.78	42N50.14	12E40.11	3.85	-0.1	14
112	23.0	0.07	0.4	0.9 B M				
151226053010	151226	0530	39.36	43N27.30	12E19.06	2.41	-1.0	14
127	9.6	0.03	0.2	0.7 B M				
151226061202	151226	0612	29.90	43N15.13	12E32.57	5.62	0.7	40
91	12.9	0.10	0.2	0.5 B A				
151226061514	151226	0615	41.76	43N31.99	12E21.02	3.10	-0.2	10
262	10.1	0.18	1.6	1.3 C A				
151226082154	151226	0822	27.90	43N24.32	12E29.56	3.70	-0.6	20
92	7.2	0.06	0.2	0.2 B M				
151226082850	151226	0829	20.39	42N40.86	13E15.59	8.83	0.2	9
112	20.0	0.15	1.2	3.0 B A				
151226085930	151226	0859	43.67	43N36.18	11E14.93	2.37	2.3	19
209	56.8	0.25	9.4	11.2 D M				
151226115706	151226	1157	25.32	43N31.81	12E20.89	3.16	-0.0	13
188	10.4	0.06	0.2	0.3 C A				
151226120258	151226	1203	22.69	42N29.08	13E15.22	10.72	0.6	18
241	21.9	0.19	1.4	2.7 C M				
151226121914	151226	1219	34.11	42N37.43	13E11.84	12.01	0.6	9
170	18.4	0.13	1.2	2.5 C A				

151226132450	151226	1325	21.93	43N27.54	12E19.86	6.74	-0.0	17
96	9.1	0.22	1.1	2.2 B A				
151226134418	151226	1344	47.67	43N17.41	12E34.72	6.86	-0.1	30
69	12.9	0.09	0.3	0.8 A M				
151226135946	151226	1400	10.80	43N 1.06	12E56.24	10.52	0.9	29
84	22.2	0.26	0.7	2.4 B A				
151226162138	151226	1621	57.25	43N25.51	12E30.21	3.03	-0.2	14
160	8.0	0.15	0.8	0.9 B A				
151226165738	151226	1658	06.67	42N28.38	12E57.42	9.48	1.8	32
217	35.6	0.12	0.6	0.9 C M				
151226171442	151226	1715	12.38	43N21.17	12E31.45	2.55	0.0	17
114	10.0	0.09	0.4	0.4 B A				
151226171722	151226	1717	37.16	43N 6.84	12E39.23	10.86	0.7	23
150	19.6	0.17	0.8	1.1 C A				
151226180138	151226	1802	08.35	43N37.94	12E20.30	5.24	0.0	23
137	10.5	0.19	0.9	3.3 C M				
151226180906	151226	1809	31.95	43N 0.30	12E55.65	9.07	0.7	25
140	22.3	0.10	0.3	1.2 B M				
151226183130	151226	1831	57.82	43N25.15	12E29.91	4.44	-1.0	20
78	7.5	0.07	0.3	2.0 B M				
151226184554	151226	1846	11.68	43N23.36	12E45.82	10.85	-0.1	25
120	10.5	0.09	0.4	0.6 B M				
151226190922	151226	1909	47.37	43N37.74	12E20.17	3.64	-0.3	19
132	10.3	0.19	1.4	1.7 B M				
151226193458	151226	1935	19.98	43N26.52	12E46.15	11.45	0.4	25
104	15.3	0.13	0.6	0.7 B A				
151226194018	151226	1940	35.83	43N36.24	12E19.21	2.14	0.0	12
167	12.1	0.35	1.7	2.2 C A				
151226194402	151226	1944	29.34	43N37.84	12E19.88	3.69	0.0	24
135	10.7	0.09	0.4	0.5 B M				
151226200834	151226	2009	01.48	42N48.07	13E 5.36	7.03	0.4	7
169	22.4	0.07	1.7	1.1 C A				
151226202434	151226	2024	54.93	42N36.52	13E22.41	11.27	0.4	10
126	19.0	0.12	1.1	1.5 B A				
151226211042	151226	2111	07.49	43N 6.73	12E59.71	10.21	0.5	16
92	16.5	0.12	0.6	1.6 B A				
151226211810	151226	2118	37.58	43N21.32	12E31.20	1.36	-0.4	12
110	9.7	0.06	0.3	0.5 B A				
151226211914	151226	2119	45.98	43N21.21	12E31.30	2.38	0.1	17
219	9.8	0.06	0.4	0.3 C A				
151226212610	151226	2126	33.80	43N21.07	12E31.03	3.26	-1.1	18
183	9.6	0.07	0.4	0.3 C M				
151226213858	151226	2139	20.90	43N 7.40	13E10.17	11.85	-0.2	11
132	11.7	0.02	0.2	0.3 B M				
151226215842	151226	2159	10.74	43N 7.37	13E10.22	12.07	-0.2	12
93	11.7	0.02	0.2	0.2 B M				
151226220050	151226	2201	21.92	42N44.52	13E13.14	6.74	0.0	18
96	15.6	0.23	0.9	2.8 B M				
151226221202	151226	2212	20.41	42N59.10	13E13.88	19.55	0.5	15
86	12.3	0.09	0.7	1.1 A A				
151226224626	151226	2246	59.33	43N27.63	12E31.27	11.33	-0.0	15
74	8.4	0.19	1.5	1.8 B A				
151226230418	151226	2304	45.70	43N27.56	12E19.28	3.45	-0.9	19
106	9.7	0.05	0.3	0.2 B M				

151226231114	151226	2311	34.55	43N20.89	12E31.03	3.12	0.2	32
96	9.5	0.17	0.4	0.5 B A				
151226231914	151226	2319	39.01	42N45.19	13E 1.35	5.02	-0.0	12
195	22.3	0.14	1.1	6.7 D M				
151226232418	151226	2324	50.73	43N26.29	12E18.20	7.35	-0.2	20
150	9.3	0.26	1.1	2.9 C A				
151226234610	151226	2346	42.51	43N27.46	12E19.69	3.54	-0.4	11
126	9.1	0.03	0.3	0.1 B A				
151226235354	151226	2354	12.06	43N 5.65	13E29.93	15.57	1.2	17
141	8.7	0.22	1.3	2.2 C A				
151227000258	151227	0003	18.21	43N20.31	12E42.99	10.87	-0.3	16
117	12.1	0.07	0.4	0.7 B M				
151227002122	151227	0022	11.07	43N55.50	11E47.42	2.46	1.5	9
176	33.3	0.14	1.3	1.3 C A				
151227004106	151227	0041	36.12	43N26.72	12E31.52	5.22	-0.7	17
113	10.1	0.08	0.4	1.1 B M				
151227004954	151227	0050	22.97	43N 5.51	13E29.90	15.34	1.0	16
138	8.6	0.21	1.4	2.0 C A				
151227005858	151227	0059	22.50	43N 5.18	12E59.29	9.50	-0.3	12
167	17.7	0.04	0.3	0.9 B M				
151227011618	151227	0116	44.17	42N57.11	13E21.20	11.23	0.6	19
118	12.4	0.22	0.9	1.9 B A				
151227012554	151227	0126	17.28	42N30.46	13E19.07	15.80	0.5	10
228	25.1	0.09	1.1	1.6 C M				
151227012658	151227	0127	21.05	42N51.74	12E56.98	1.62	0.2	30
62	16.8	0.27	0.7	1.1 C M				
151227014154	151227	0142	17.80	43N17.29	12E37.46	7.32	-0.4	23
86	11.1	0.08	0.2	1.0 B M				
151227015130	151227	0151	56.49	42N44.95	13E 1.87	4.21	-0.2	7
191	29.4	0.03	0.7	14.6 D M				
151227021706	151227	0217	26.58	43N38.44	12E19.01	3.66	-0.3	26
149	12.3	0.09	0.7	0.8 B M				
151227021930	151227	0219	51.91	42N40.33	13E 8.76	2.22	-0.3	6
130	18.1	0.09	3.0	4.8 C M				
151227022034	151227	0220	54.79	42N46.53	13E 0.75	4.97	0.2	22
101	21.0	0.15	0.6	5.0 C M				
151227023058	151227	0231	18.06	42N55.13	13E14.21	12.02	0.9	24
97	16.8	0.16	0.5	1.7 B A				
151227024922	151227	0249	48.14	43N38.49	12E19.37	3.37	-0.6	10
249	22.2	0.04	1.6	1.6 C M				
151227025306	151227	0253	31.50	43N24.62	12E31.10	2.53	-1.1	21
82	7.6	0.13	0.3	0.9 B M				
151227031458	151227	0315	29.99	43N21.71	12E30.94	3.91	-0.2	21
108	9.1	0.31	1.4	1.1 C A				
151227032154	151227	0322	13.21	43N12.46	13E 5.04	8.74	-0.3	10
125	13.6	0.03	0.2	0.7 B M				
151227032522	151227	0325	47.92	43N11.92	13E 0.75	11.24	-0.1	19
78	16.2	0.06	0.3	0.7 A M				
151227034450	151227	0345	24.50	43N27.22	12E19.35	3.53	-0.3	13
127	9.2	0.09	0.6	0.5 B A				
151227035914	151227	0359	39.85	43N22.50	12E30.04	3.20	0.0	28
105	7.7	0.33	0.9	1.0 C A				
151227041754	151227	0418	21.78	43N27.30	12E19.46	3.80	-0.4	36
80	8.9	0.09	0.3	0.3 B M				

151227045754	151227	0458	26.09	43N27.34	12E19.54	3.61	-0.9	19
123	9.1	0.08	0.4	0.3 B M				
151227050210	151227	0502	39.17	43N27.43	12E19.38	3.45	0.1	25
81	9.4	0.09	0.3	0.3 B A				
151227050834	151227	0509	03.89	43N27.13	12E22.96	4.26	-1.2	14
134	6.8	0.06	0.3	0.5 B M				
151227051442	151227	0515	08.53	43N 2.38	12E46.75	7.91	0.2	37
59	19.5	0.20	0.6	2.3 B M				
151227055250	151227	0553	12.88	43N27.46	12E19.54	4.50	-0.4	17
125	8.8	0.07	0.4	1.7 B M				
151227055722	151227	0557	43.55	43N27.94	12E20.25	2.28	-0.5	11
137	9.3	0.24	1.7	1.9 C A				
151227060138	151227	0602	03.14	42N49.06	12E59.19	6.54	1.0	23
97	24.3	0.13	0.5	2.3 B A				
151227060658	151227	0607	29.13	43N28.01	12E20.38	3.39	-0.4	9
168	9.3	0.10	0.9	0.7 B A				
151227075914	151227	0759	34.86	43N27.55	12E19.89	4.22	-0.4	9
164	9.0	0.02	0.2	0.9 B M				
151227080154	151227	0802	12.57	43N27.35	12E19.50	4.02	-0.3	36
80	8.8	0.11	0.3	21.8 C M				
151227094242	151227	0943	16.66	43N23.29	12E28.79	2.27	-0.5	18
108	6.0	0.06	0.3	0.5 B M				
151227120610	151227	1206	35.08	43N27.30	12E19.53	3.67	-0.3	25
80	9.1	0.04	0.2	0.2 B M				
151227121754	151227	1218	25.53	43N23.09	12E34.85	3.09	-0.6	17
130	11.8	0.06	0.4	0.2 B M				
151227124018	151227	1240	43.40	43N21.86	12E50.58	11.11	0.5	13
229	14.3	0.04	0.3	0.5 C A				
151227125218	151227	1252	38.54	43N33.67	12E36.14	12.65	0.2	17
233	11.1	0.08	0.5	0.8 C A				
151227131826	151227	1318	47.53	43N26.57	12E18.50	3.56	-0.4	15
195	9.4	0.35	1.9	1.5 D A				
151227132418	151227	1324	46.46	43N33.35	12E36.31	12.58	0.2	14
225	10.6	0.12	1.2	1.4 C A				
151227133650	151227	1337	24.03	43N 4.52	12E56.74	8.20	0.3	22
108	20.0	0.05	0.2	0.8 B M				
151227135218	151227	1352	47.68	43N27.12	12E19.20	2.52	-0.7	10
186	9.2	0.06	0.5	1.1 C M				
151227141722	151227	1417	48.39	43N38.14	12E19.18	3.08	-0.2	16
142	15.7	0.06	0.5	0.6 B M				
151227151410	151227	1514	37.99	42N54.40	12E57.22	8.14	0.5	16
134	18.1	0.16	0.8	2.6 B M				
151227160906	151227	1609	34.79	43N27.26	12E19.38	3.62	-0.8	13
158	9.2	0.03	0.2	0.1 B M				
151227162658	151227	1627	31.77	42N41.55	13E 5.11	8.14	0.5	8
168	19.3	0.03	0.3	1.3 B A				
151227163634	151227	1636	53.92	43N27.35	12E19.13	5.54	0.1	21
108	9.6	0.17	0.7	2.7 B A				
151227170330	151227	1703	57.16	43N27.20	12E19.35	4.29	-0.0	26
79	9.2	0.09	0.2	2.0 B A				
151227171706	151227	1717	39.77	43N27.32	12E19.19	3.77	0.5	33
80	8.6	0.10	0.3	0.3 B A				
151227171914	151227	1719	37.97	43N 9.34	12E59.02	10.08	0.1	21
81	15.7	0.13	0.5	1.3 A M				

151227173250	151227	1733	11.23	43N27.26	12E19.42	3.50	-0.9	14
158	9.2	0.05	0.3	0.2 B M				
151227174538	151227	1746	04.16	43N27.44	12E19.59	3.54	-0.3	9
131	9.2	0.00	0.1	0.0 B A				
151227174954	151227	1750	20.33	43N27.86	12E20.15	3.70	0.1	28
85	9.2	0.22	0.7	0.6 B A				
151227175322	151227	1753	45.68	43N29.11	12E38.59	12.06	0.1	16
210	7.7	0.16	0.9	1.7 C A				
151227175914	151227	1759	37.90	43N25.32	12E36.46	10.23	0.1	11
122	7.7	0.07	0.8	1.0 B A				
151227181146	151227	1812	13.91	43N27.32	12E19.27	3.50	-0.1	21
129	8.7	0.07	0.3	0.2 B M				
151227182522	151227	1825	54.72	43N27.41	12E19.52	3.77	-0.8	16
111	9.2	0.04	0.2	0.2 B M				
151227183754	151227	1838	21.52	43N27.59	12E19.59	3.52	-0.8	13
150	9.4	0.06	0.4	0.3 B M				
151227184610	151227	1846	36.57	42N48.57	13E 2.33	8.08	0.2	20
89	21.2	0.09	0.4	0.8 A M				
151227190122	151227	1901	43.07	43N27.41	12E19.28	5.56	-0.1	16
124	9.5	0.08	0.6	1.8 B A				
151227193234	151227	1932	53.84	43N27.42	12E19.56	3.56	-0.8	16
115	9.2	0.05	0.3	0.2 B M				
151227194050	151227	1941	12.29	43N26.94	12E19.18	6.22	-0.1	24
109	9.1	0.27	0.8	2.6 B A				
151227200106	151227	2001	34.52	42N34.12	13E 4.57	3.16	0.7	12
225	27.6	0.27	1.7	1.3 C A				
151227204938	151227	2050	01.94	43N27.51	12E19.57	3.81	-0.1	32
82	8.7	0.06	0.2	0.2 B M				
151227210258	151227	2103	16.05	43N 6.88	13E25.77	22.10	0.4	11
252	14.2	0.05	1.3	0.8 C M				
151227210418	151227	2104	43.48	43N 5.61	13E26.69	20.06	1.7	25
99	9.6	0.17	0.8	1.1 B A				
151227210834	151227	2108	57.41	42N43.13	12E50.60	10.08	0.3	12
112	24.3	0.16	1.0	4.9 B M				
151227212154	151227	2122	16.95	42N44.29	13E 2.18	10.71	0.0	16
102	21.4	0.08	0.3	1.1 B M				
151227212802	151227	2128	23.59	43N25.02	11E50.08	7.43	1.7	59
197	29.2	0.16	0.5	2.2 C M				
151227220434	151227	2205	04.59	43N 8.35	13E10.64	13.18	0.7	24
93	6.6	0.25	1.0	1.4 B A				
151227224330	151227	2243	55.19	43N29.17	12E37.63	12.13	0.3	23
86	8.7	0.21	0.8	1.5 B A				
151227234818	151227	2348	39.70	42N28.83	13E16.62	11.38	0.4	23
241	23.7	0.21	1.4	2.3 C M				
151228001042	151228	0011	01.84	42N51.57	13E17.00	10.32	0.3	14
132	20.4	0.25	1.1	2.4 B A				
151228003130	151228	0031	46.21	42N55.32	13E14.88	2.31	0.6	41
45	16.8	0.18	0.4	0.7 B M				
151228003234	151228	0032	40.60	43N 7.31	13E 0.22	11.70	0.8	29
85	13.8	0.13	0.4	0.9 A A				
151228003530	151228	0035	52.11	42N55.77	13E14.48	1.68	0.4	16
109	16.1	0.17	0.5	0.9 B A				
151228003914	151228	0039	42.23	42N55.84	13E14.58	1.57	0.2	12
107	16.2	0.10	0.4	0.9 B A				

151228004346	151228	0044	05.68	43N	0.72	12E43.56	1.80	0.1	14
128	20.3	0.09	0.8	0.9	B M				
151228011250	151228	0113	17.01	42N	56.77	12E52.82	2.24	0.2	16
112	19.6	0.25	0.7	1.1	C M				
151228014346	151228	0144	14.01	43N	20.38	13E	2.83	12.85	-0.4 13
135	12.8	0.09	0.6	1.0	B M				
151228014922	151228	0149	41.37	42N	56.82	12E53.00	5.73	-0.2	17
112	19.4	0.13	0.6	5.9	C M				
151228020330	151228	0203	56.24	43N	25.73	12E57.86	14.59	0.5	16
198	19.4	0.18	1.2	2.5	C A				
151228021218	151228	0212	44.22	43N	15.72	13E	7.48	2.29	-0.7 9
133	14.9	0.04	0.3	1.4	B M				
151228022418	151228	0224	39.57	42N	56.64	12E52.69	4.69	0.3	42
64	19.9	0.15	0.3	9.2	C M				
151228024802	151228	0248	25.06	43N	27.49	12E18.97	3.50	-0.7	14
175	10.1	0.06	0.4	0.3	B M				
151228025010	151228	0250	34.33	42N	50.44	12E58.55	7.79	0.1	7
277	27.0	0.02	0.5	0.9	C M				
151228025130	151228	0252	04.20	43N	31.97	12E19.72	6.64	0.2	26
102	11.3	0.14	0.4	1.7	B A				
151228025426	151228	0254	45.46	43N	18.56	13E13.86	18.15	-0.3	13
207	19.3	0.10	1.1	1.3	C M				
151228025826	151228	0258	56.74	42N	41.73	13E11.84	10.25	0.3	23
105	16.5	0.24	1.0	2.3	B M				
151228030626	151228	0306	40.33	43N	0.57	12E43.04	2.96	0.0	27
100	20.3	0.09	0.4	0.4	B M				
151228031202	151228	0312	33.84	43N	28.58	12E20.02	2.88	-0.7	14
277	10.4	0.08	0.7	0.5	C M				
151228035410	151228	0354	31.98	42N	35.65	13E16.09	7.21	-0.0	14
154	18.7	0.14	0.9	1.8	B M				
151228051354	151228	0514	14.25	43N	31.27	12E19.45	4.07	-0.6	14
190	11.6	0.06	0.4	27.2	D M				
151228053130	151228	0531	53.91	43N	31.77	12E21.36	3.70	-0.2	12
281	9.8	0.11	1.6	0.9	C A				
151228054922	151228	0549	42.39	43N	20.09	13E	4.91	35.04	0.8 31
102	14.5	0.14	1.1	0.9	B M				
151228065618	151228	0656	38.31	43N	25.23	12E49.43	42.66	1.2	57
107	13.4	0.34	1.4	1.9	C M				
151228071706	151228	0717	20.06	42N	40.84	12E57.52	6.07	0.7	21
114	28.0	0.23	1.0	5.8	C M				
151228090138	151228	0902	02.60	43N	4.50	12E51.45	2.20	0.1	23
115	19.2	0.17	0.5	0.9	C M				
151228102954	151228	1030	11.57	42N	55.47	13E14.57	2.40	0.7	18
78	16.3	0.15	0.6	1.0	B A				
151228112922	151228	1129	50.08	42N	35.51	13E15.83	6.83	0.7	18
156	18.4	0.16	0.8	2.0	C M				
151228120002	151228	1200	20.23	42N	51.95	13E14.10	13.63	1.3	27
91	11.3	0.25	0.8	1.7	B A				
151228120242	151228	1203	03.53	43N	34.73	12E22.56	3.64	0.0	12
165	13.5	0.10	0.6	0.5	B A				
151228122154	151228	1222	14.30	42N	51.90	13E14.31	13.69	1.0	22
94	11.1	0.20	0.8	1.6	B A				
151228122314	151228	1223	40.30	42N	51.83	13E14.67	13.90	0.7	20
98	11.2	0.23	1.0	1.7	B A				

151228141426	151228	1414	58.97	42N55.69	13E 9.29	10.19	0.2	12
96	13.2	0.05	0.4	1.0 B M				
151228161130	151228	1612	03.99	43N24.04	12E39.27	11.46	0.8	39
57	11.1	0.18	0.4	1.0 B A				
151228161858	151228	1619	16.75	43N10.48	12E46.37	8.67	0.6	20
110	17.4	0.13	0.4	1.8 B A				
151228164242	151228	1643	11.71	43N38.17	12E20.63	0.61	-0.4	10
207	19.1	0.10	0.8	1.0 C M				
151228170802	151228	1708	24.14	42N31.93	12E57.56	10.49	0.4	10
234	35.8	0.06	0.9	0.8 C M				
151228192122	151228	1921	54.47	42N52.17	13E14.75	13.88	2.4	83
81	11.5	0.11	0.2	0.4 A M				
151228193058	151228	1931	23.48	42N51.82	13E16.16	12.09	-0.1	12
93	26.5	0.14	0.9	1.9 B M				
151228195058	151228	1951	25.65	42N51.84	13E14.83	13.74	0.0	21
74	11.4	0.20	1.0	1.8 B M				
151228195842	151228	1959	08.70	43N20.02	12E32.16	3.02	-0.6	25
102	9.7	0.09	0.3	0.3 B M				
151228200450	151228	2005	12.89	43N20.88	12E35.90	5.37	-0.1	13
156	11.2	0.08	0.6	1.1 B A				
151228202034	151228	2020	56.11	42N52.45	13E14.64	12.64	0.1	12
78	11.9	0.06	0.4	0.7 A M				
151228203914	151228	2039	41.96	42N52.26	13E13.74	11.53	0.5	15
85	12.0	0.13	0.6	1.5 A A				
151228210922	151228	2109	42.37	42N20.32	12E48.71	1.99	3.0	73
252	53.8	0.27	2.2	3.0 C M				
151228212402	151228	2124	20.08	42N23.09	12E49.20	23.15	0.6	8
279	50.6	0.16	4.5	8.5 D M				
151228221410	151228	2214	38.96	43N 7.28	12E40.65	9.46	1.4	46
94	20.1	0.17	0.4	1.1 B A				
151228224050	151228	2241	12.52	43N29.49	12E19.00	3.44	-0.2	21
115	11.2	0.22	0.8	0.9 B A				
151228233146	151228	2332	08.24	42N58.38	13E36.06	22.58	0.6	18
182	11.6	0.06	0.5	0.5 C M				
151228233147	151228	2332	47.98	42N58.40	13E36.41	23.16	0.7	24
155	21.4	0.11	0.9	0.8 C M				
151228234018	151228	2340	39.78	43N28.72	12E18.79	3.66	-0.3	20
107	10.4	0.46	1.9	1.9 C A				
151228234314	151228	2343	44.56	43N13.30	13E 1.20	12.75	0.5	20
135	17.0	0.10	0.4	0.8 B A				
151229000522	151229	0005	41.33	42N55.92	12E52.26	5.11	0.1	24
80	22.7	0.12	0.4	10.2 C M				
151229004122	151229	0041	54.37	43N29.08	12E29.40	10.73	0.0	14
132	6.7	0.23	1.8	2.7 B A				
151229004802	151229	0048	24.28	42N48.11	12E49.63	7.88	0.4	26
82	23.7	0.13	0.4	3.0 B M				
151229011026	151229	0110	52.54	42N56.01	12E52.07	7.69	0.2	28
79	20.9	0.18	0.6	2.6 B M				
151229020834	151229	0208	52.14	43N 2.94	12E47.94	2.89	0.4	22
120	19.6	0.15	0.3	0.6 B A				
151229040922	151229	0409	51.04	42N48.32	13E 1.17	5.71	0.4	13
197	22.7	0.12	0.7	2.7 C A				
151229042522	151229	0425	44.73	42N57.41	13E 5.61	10.57	0.5	23
184	13.8	0.31	1.1	2.3 D A				

151229043738	151229	0438	06.09	43N28.99	12E28.89	7.87	-0.0	19
67	7.3	0.09	0.5	0.8 A A				
151229050522	151229	0505	55.85	43N29.09	12E18.01	3.37	0.2	27
101	12.7	0.06	0.2	0.2 B A				
151229074210	151229	0742	38.57	43N26.20	12E27.31	3.48	-0.5	7
182	7.2	0.01	0.4	0.3 C A				
151229075722	151229	0757	42.93	43N31.53	12E20.13	3.54	-0.5	21
169	11.0	0.10	0.5	0.4 B M				
151229084522	151229	0845	44.26	43N32.05	12E39.29	10.89	0.2	17
226	10.4	0.20	0.9	1.9 C A				
151229110122	151229	1101	46.92	43N31.63	12E20.09	6.00	0.6	39
93	11.2	0.17	0.4	1.9 B A				
151229111754	151229	1118	13.33	43N31.30	12E20.13	6.95	-0.5	11
175	10.8	0.06	0.6	1.7 B M				
151229113930	151229	1139	55.38	43N31.68	12E20.40	6.46	0.2	19
118	10.8	0.09	0.5	1.3 B A				
151229125546	151229	1256	06.48	42N34.65	13E 4.82	3.43	1.0	12
211	27.4	0.17	1.5	1.2 C A				
151229134154	151229	1342	19.63	43N31.37	12E19.68	3.57	-0.3	18
112	13.8	0.11	0.6	0.5 B M				
151229135042	151229	1351	08.27	43N31.12	12E19.49	2.13	-0.1	17
178	11.5	0.14	0.6	0.7 B A				
151229153858	151229	1539	23.73	43N39.71	12E15.57	3.31	0.1	25
164	24.5	0.15	0.8	0.4 B M				
151229154314	151229	1543	28.41	43N38.86	12E14.15	3.05	0.5	18
131	21.7	0.17	0.8	0.9 B A				
151229160506	151229	1605	31.26	42N56.33	12E56.53	8.21	0.5	14
167	18.3	0.11	0.8	1.8 B M				
151229181930	151229	1819	48.12	42N55.95	13E15.40	2.52	0.4	18
83	16.0	0.15	0.6	1.2 B A				
151229191634	151229	1917	01.53	43N 7.50	12E50.05	11.75	1.0	34
122	17.0	0.17	0.4	1.3 B A				
151229193202	151229	1932	29.86	42N49.77	12E59.62	7.07	-0.0	8
207	25.5	0.08	1.4	3.3 C M				
151229201930	151229	2020	01.74	43N19.65	12E33.15	4.14	0.2	26
152	11.2	0.20	0.6	2.9 C A				
151229204226	151229	2042	41.15	42N46.47	12E51.90	7.64	0.2	14
89	23.9	0.12	0.6	3.5 B M				
151229211930	151229	2119	49.51	43N 7.94	12E50.19	11.01	0.2	33
65	17.6	0.10	0.3	1.0 A M				
151229212522	151229	2125	43.43	43N38.26	12E19.30	3.13	0.9	38
145	11.8	0.14	0.5	0.6 B A				
151229224506	151229	2245	31.59	43N25.52	12E29.91	3.68	-0.4	16
55	7.0	0.08	0.4	0.4 B A				
151230001458	151230	0015	28.38	42N49.85	13E 9.87	6.65	0.3	26
72	15.3	0.23	0.8	1.9 B M				
151230002802	151230	0028	18.24	43N 8.74	13E25.86	16.27	0.4	22
207	12.1	0.24	1.6	1.8 C M				
151230004402	151230	0044	26.90	42N37.26	13E 7.41	3.48	0.3	15
164	22.0	0.12	0.8	0.9 B M				
151230005530	151230	0055	57.93	43N27.55	12E19.07	3.56	-0.6	15
176	10.2	0.02	0.1	0.1 B M				
151230005826	151230	0058	59.85	43N27.44	12E19.12	3.82	-0.9	19
166	9.7	0.05	0.3	0.2 B M				

151230010138	151230	0101	57.71	43N21.20	12E31.03	2.05	-0.8	23
80	8.9	0.08	0.3	0.4 A M				
151230012506	151230	0125	37.96	43N38.38	12E18.79	4.63	0.2	33
135	12.5	0.10	0.4	1.8 B M				
151230022554	151230	0226	13.66	42N48.63	12E59.02	5.69	-0.1	9
164	26.5	0.09	0.9	6.0 C M				
151230062418	151230	0625	02.08	42N34.45	13E 5.45	3.08	1.5	32
162	26.5	0.23	0.9	0.9 C M				
151230063842	151230	0639	10.57	43N19.90	12E32.07	3.74	0.1	25
102	9.7	0.08	0.3	0.4 B M				
151230085738	151230	0858	25.69	43N22.62	12E28.59	5.90	-0.9	12
190	5.7	0.09	1.0	1.9 C M				
151230093706	151230	0937	35.04	43N27.46	12E26.08	3.75	-0.0	18
142	6.6	0.04	0.2	0.1 B M				
151230100802	151230	1008	15.94	42N28.84	12E57.29	10.62	0.7	11
232	35.4	0.13	1.7	2.6 C M				
151230101058	151230	1011	21.82	43N19.93	12E32.20	3.72	1.0	30
62	9.8	0.06	0.2	0.2 A M				
151230101059	151230	1011	43.44	43N19.86	12E32.19	3.67	1.0	27
102	9.9	0.06	0.2	0.2 B M				
151230132050	151230	1321	18.04	43N26.21	12E46.70	10.98	0.8	36
63	15.8	0.10	0.3	0.8 A M				
151230142434	151230	1425	07.35	43N19.79	12E32.43	2.83	0.0	21
121	10.2	0.09	0.3	0.4 B M				
151230153738	151230	1537	59.46	43N27.45	12E19.30	3.71	-0.2	20
160	10.5	0.06	0.3	0.2 B M				
151230174818	151230	1748	38.39	43N20.10	12E32.09	3.40	0.0	21
92	9.6	0.08	0.3	0.3 B M				
151230181602	151230	1816	34.79	42N43.99	13E10.70	8.87	0.5	16
117	17.2	0.11	0.6	1.6 B M				
151230191058	151230	1911	20.83	43N19.71	12E32.22	3.57	-0.4	15
139	10.1	0.05	0.3	0.2 B M				
151230194106	151230	1941	30.96	43N12.72	13E12.39	14.99	0.2	11
183	13.3	0.02	0.3	0.2 C M				
151230200802	151230	2008	26.80	43N23.61	12E29.17	3.63	-0.8	11
295	6.6	0.02	0.3	0.2 C M				
151230203946	151230	2040	10.36	43N23.06	12E48.15	10.48	0.5	28
131	10.5	0.07	0.3	0.5 B M				
151230215722	151230	2157	46.33	42N52.74	12E53.36	4.90	0.3	11
94	23.8	0.10	0.8	16.5 C M				
151230231354	151230	2314	18.29	43N28.84	12E17.97	4.29	-0.6	20
102	9.4	0.09	0.4	2.2 B M				
151230232314	151230	2323	45.22	43N31.77	12E37.15	11.73	0.1	21
82	9.6	0.11	0.5	1.1 A M				
151231002850	151231	0029	24.43	43N24.34	12E33.22	8.07	0.1	30
82	9.9	0.09	0.3	0.7 A M				
151231005426	151231	0054	45.65	43N10.81	13E15.66	13.07	0.7	47
119	9.7	0.12	0.3	0.6 B M				
151231010642	151231	0107	02.65	43N18.99	12E29.60	4.83	-0.9	12
190	8.6	0.05	0.6	1.8 C M				
151231012154	151231	0122	17.63	43N10.86	13E14.25	13.70	0.3	24
149	7.8	0.15	0.9	1.0 B M				
151231013810	151231	0138	32.85	43N17.16	12E39.25	3.25	0.2	32
96	11.2	0.11	0.3	0.4 B M				

151231014106	151231	0141	30.38	42N52.85	12E58.42	8.75	0.3	22
85	19.6	0.09	0.4	1.2	B M			
151231014714	151231	0147	37.10	42N39.06	13E 2.21	8.62	0.1	13
115	23.6	0.17	1.1	2.0	B M			
151231021114	151231	0211	36.40	43N26.35	13E23.38	27.15	1.5	90
57	19.1	0.26	0.6	0.7	B M			
151231031810	151231	0318	35.47	43N18.92	12E29.37	4.60	-0.4	22
90	8.6	0.05	0.2	1.0	B M			
151231045218	151231	0452	37.39	43N 7.58	13E 9.14	11.65	-0.1	16
142	7.4	0.18	1.4	1.4	C M			
151231060938	151231	0609	59.14	43N27.44	12E19.09	3.67	-0.8	14
174	10.2	0.05	0.3	0.2	B M			
151231061706	151231	0617	34.67	43N 8.35	13E 8.56	11.12	0.5	12
92	7.3	0.20	2.2	2.8	B M			
151231063826	151231	0638	59.37	43N 7.46	13E 9.92	12.54	0.3	16
105	7.8	0.07	0.6	0.5	B M			
151231070018	151231	0700	36.02	43N 1.36	12E57.64	10.72	0.8	41
43	21.3	0.15	0.4	1.0	B M			
151231070418	151231	0704	44.81	42N48.03	13E 0.38	5.01	1.0	34
46	22.1	0.15	0.4	4.3	B M			
151231071338	151231	0714	04.51	42N37.78	13E10.21	12.36	0.9	23
136	18.9	0.18	0.8	1.6	C M			
151231075858	151231	0759	20.53	42N47.47	13E 4.77	7.70	0.4	16
92	19.2	0.12	0.7	1.2	B M			
151231084554	151231	0846	21.27	42N28.95	13E16.06	13.24	1.8	37
186	23.0	0.24	1.0	1.9	C M			
151231090554	151231	0906	15.95	43N18.52	12E31.85	3.54	0.0	30
102	10.0	0.14	0.4	0.4	B M			
151231092554	151231	0926	24.52	43N35.99	12E 9.26	5.98	0.3	27
105	16.5	0.10	0.3	0.7	B M			
151231092922	151231	0929	54.21	43N25.41	12E34.31	8.46	0.0	21
99	9.3	0.11	0.5	1.1	B M			
151231094506	151231	0945	34.69	43N27.53	12E19.19	3.86	-0.1	34
73	9.7	0.07	0.2	0.3	B M			
151231111338	151231	1114	11.57	42N42.11	13E13.38	9.02	0.8	17
95	17.1	0.09	0.6	1.4	B M			
151231113338	151231	1134	05.52	43N27.46	12E19.07	3.52	-0.2	23
81	10.2	0.07	0.3	0.3	B M			
151231113530	151231	1135	59.93	43N27.60	12E19.26	3.90	-0.2	21
176	10.5	0.11	0.6	0.5	B M			
151231115026	151231	1150	42.37	42N46.07	13E22.01	15.75	0.8	28
112	15.5	0.21	0.9	1.4	B M			
151231122018	151231	1220	42.12	42N41.75	13E13.25	7.17	0.7	26
96	17.6	0.24	0.8	2.9	B M			
151231125826	151231	1258	57.75	42N42.36	13E12.44	4.48	0.2	7
102	16.1	0.02	0.3	6.5	C M			
151231134242	151231	1343	08.41	42N41.70	13E13.51	6.80	0.4	16
96	18.3	0.08	0.4	1.7	B M			
151231134522	151231	1345	42.62	42N46.99	12E52.07	2.32	0.5	12
118	24.5	0.15	0.6	1.5	B M			
151231141826	151231	1418	45.30	42N33.05	12E56.64	8.03	1.0	21
190	30.6	0.14	0.8	1.4	C M			
151231143546	151231	1436	14.54	42N41.93	13E13.06	7.90	0.6	19
97	17.2	0.27	1.0	3.7	B M			

151231143826	151231	1438	52.01	42N42.16	13E13.38	8.08	1.0	27
95	17.0	0.21	0.7	2.1 B M				
151231144210	151231	1442	38.09	42N42.18	13E12.46	4.76	0.8	19
103	16.4	0.08	0.4	4.2 C M				
151231160018	151231	1600	44.56	42N47.63	13E 4.34	8.56	0.5	23
84	18.8	0.15	0.6	1.3 B M				
151231160730	151231	1608	01.73	42N42.06	13E12.06	3.21	0.2	14
105	16.3	0.16	0.7	1.0 C M				
151231161058	151231	1611	29.08	42N38.72	13E15.50	11.33	0.9	22
121	17.4	0.23	0.8	1.8 B M				
151231161338	151231	1613	58.77	42N42.33	13E12.47	5.91	0.4	10
102	16.2	0.04	0.3	1.8 B M				
151231171650	151231	1717	22.50	42N42.27	13E12.49	5.95	0.1	10
102	16.3	0.04	0.3	1.5 B M				
151231173810	151231	1738	25.56	42N49.41	13E 0.10	6.02	1.0	42
45	24.5	0.16	0.4	2.2 B M				
151231174802	151231	1748	29.28	43N 5.74	12E40.55	3.10	1.3	50
51	22.3	0.08	0.2	0.2 B M				
151231175946	151231	1800	13.18	43N21.36	12E31.14	2.53	-0.1	22
78	9.6	0.05	0.2	0.3 A M				
151231183322	151231	1833	50.37	43N18.58	12E31.81	3.38	-0.4	25
102	10.0	0.10	0.3	0.3 B M				
151231194018	151231	1940	47.58	42N42.14	13E13.30	5.32	-0.2	10
103	17.0	0.21	1.0	8.2 C M				
151231194330	151231	1943	49.11	42N52.65	13E 8.46	11.60	0.5	27
91	17.0	0.22	1.0	1.6 B M				
151231195202	151231	1952	26.44	42N49.32	12E59.89	4.67	0.2	12
140	24.6	0.15	1.4	12.7 C M				
151231202002	151231	2020	20.07	42N39.05	13E15.23	8.90	0.6	16
118	18.3	0.20	0.9	3.6 B M				
151231202258	151231	2023	22.37	43N13.79	12E34.99	7.29	-0.4	20
167	15.2	0.07	0.5	0.8 B M				
151231204002	151231	2040	17.78	43N21.03	12E44.52	11.33	0.2	33
71	10.1	0.10	0.3	0.7 A M				
151231205354	151231	2054	11.71	43N 6.58	12E50.66	10.85	0.3	18
69	21.4	0.17	0.8	3.1 B M				
151231210258	151231	2103	20.01	42N54.48	13E16.85	10.17	1.1	50
82	17.2	0.12	0.3	0.9 B M				
151231214122	151231	2141	50.83	43N19.82	12E32.68	3.66	-0.2	26
106	10.5	0.06	0.2	0.2 B M				
151231221650	151231	2217	20.45	43N18.79	12E29.35	4.90	-0.6	23
87	8.7	0.08	0.3	1.1 B M				
151231223618	151231	2236	36.66	42N38.87	13E15.11	9.96	1.1	32
120	17.9	0.26	0.8	1.6 B M				
151231224018	151231	2240	34.33	42N38.90	13E 2.16	8.23	0.3	10
126	23.5	0.12	1.1	1.9 B M				
151231224346	151231	2244	18.74	42N39.13	13E14.81	9.51	0.5	14
118	17.8	0.16	0.8	2.2 B M				
151231234802	151231	2348	30.34	42N39.30	13E15.44	10.93	0.3	10
139	18.7	0.22	1.7	3.0 C M				
160101000834	160101	0008	58.07	42N58.73	13E 0.22	10.47	1.0	20
133	18.5	0.23	1.0	1.7 B A				
160101010018	160101	0100	33.56	42N58.31	13E 1.14	11.70	0.8	15
132	17.2	0.13	0.6	1.2 B A				

160101010210	160101 0102	33.66	42N52.48	12E53.61	4.72	0.0	18
95	23.9 0.10 0.4	13.6	C M				
160101010554	160101 0106	17.63	43N23.31	12E30.35	3.35	-0.4	31
55	7.9 0.10 0.2 0.3	B M					
160101010658	160101 0107	26.51	43N29.94	12E21.66	3.33	-0.5	27
66	8.1 0.10 0.3 0.3	B M					
160101012018	160101 0120	45.45	42N35.01	13E12.96	11.70	1.8	14
162	16.7 0.25 1.7 3.0	C A					
160101015858	160101 0159	26.68	43N37.04	12E20.41	2.89	0.4	28
144	9.2 0.19 0.8 0.9	C A					
160101024626	160101 0246	50.67	43N30.08	12E31.26	10.75	0.2	29
73	5.7 0.19 0.6 1.2	B A					
160101030002	160101 0300	26.96	42N38.64	13E 3.01	7.68	0.5	10
184	23.4 0.08 0.9 1.7	C A					
160101030506	160101 0305	28.74	42N38.85	13E 3.18	7.24	0.0	8
101	23.3 0.01 0.1 0.2	B M					
160101030730	160101 0307	51.56	42N49.71	12E47.42	4.02	0.2	28
75	26.1 0.13 0.4 90.7	C M					
160101034938	160101 0350	00.88	43N23.32	12E40.02	10.41	-0.1	29
83	10.7 0.10 0.3 0.6	A M					
160101040418	160101 0404	43.34	42N55.51	13E15.08	3.08	0.3	13
113	16.7 0.32 1.7 2.9	C A					
160101041426	160101 0414	49.68	42N47.33	12E58.52	7.09	0.0	12
152	21.3 0.08 0.6 2.8	C M					
160101042906	160101 0429	27.64	43N 2.24	13E14.66	18.99	0.5	13
127	11.9 0.24 1.5 2.8	B A					
160101043946	160101 0440	12.31	42N42.01	13E13.03	7.36	0.4	21
94	17.0 0.11 0.4 1.5	B M					
160101052938	160101 0530	08.75	43N13.59	12E33.06	7.97	-0.4	22
102	15.3 0.12 0.6 0.9	B M					
160101053410	160101 0534	31.53	42N59.90	13E 1.00	11.24	-0.1	18
123	18.5 0.15 0.7 1.2	B M					
160101060050	160101 0601	16.77	43N28.01	12E34.46	9.50	0.2	31
64	9.6 0.17 0.5 1.2	B A					
160101061354	160101 0614	22.83	43N29.77	12E42.30	12.12	0.4	20
75	12.9 0.13 0.5 1.1	A A					
160101061530	160101 0615	48.78	42N17.54	13E37.00	13.63	1.3	15
308	36.7 0.08 1.5 1.5	C M					
160101062122	160101 0621	39.33	42N16.62	13E35.58	2.38	2.8	25
288	38.4 0.32 13.5 18.0	D M					
160101065514	160101 0655	23.52	42N12.41	13E36.66	4.29	1.9	22
321	46.2 0.15 2.3 85.9	D M					
160101071442	160101 0715	02.69	42N38.76	13E15.05	9.74	1.0	32
121	17.8 0.25 0.8 1.8	B M					
160101071810	160101 0718	26.35	43N 2.28	13E16.69	20.62	0.5	21
67	11.8 0.07 0.4 0.5	A M					
160101071914	160101 0719	15.33	43N 2.57	13E16.70	21.81	1.9	30
78	11.5 0.25 1.0 1.6	B A					
160101074346	160101 0743	52.36	43N14.84	11E13.88	4.60	1.6	29
245	75.9 0.26 1.8 92.0	D M					
160101075058	160101 0751	28.16	42N59.93	12E59.58	11.06	0.4	10
219	20.1 0.20 2.0 2.8	C A					
160101082906	160101 0829	26.81	43N12.96	12E17.32	10.87	-0.0	26
232	13.2 0.10 0.6 0.7	C M					

160101083250	160101	0833	16.01	42N58.97	13E 6.96	11.25	0.3	11
158 14.1 0.13	1.3	2.0	C	A				
160101090258	160101	0903	30.05	43N 0.56	12E53.73	8.04	0.4	37
64 19.7 0.11	0.3	1.4	B	M				
160101090506	160101	0905	24.96	43N15.73	12E45.28	8.42	0.9	39
65 18.7 0.14	0.3	0.8	A	A				
160101131618	160101	1316	45.55	43N18.95	12E29.44	3.84	-0.6	22
87 8.5 0.08	0.3	0.3	B	M				
160101133458	160101	1335	26.72	42N48.81	12E58.17	7.21	0.3	16
103 24.1 0.13	0.7	3.2	B	M				
160101141722	160101	1417	43.94	43N35.54	12E23.15	8.10	-0.3	23
145 13.6 0.10	0.4	0.9	B	M				
160101150210	160101	1502	30.54	43N27.29	12E34.20	6.40	-0.3	14
127 9.6 0.16	0.7	2.4	B	A				
160101163218	160101	1632	41.16	43N17.79	12E33.98	4.72	-0.5	22
117 13.1 0.05	0.2	0.8	B	M				
160101175146	160101	1752	12.47	42N47.01	13E 6.21	7.15	0.5	9
163 20.7 0.09	0.9	1.3	C	A				
160101175322	160101	1753	49.16	42N34.29	13E 5.80	2.18	0.5	18
177 25.9 0.20	1.2	1.2	C	M				
160101180106	160101	1801	21.44	42N47.04	13E 6.86	7.59	0.2	17
83 21.0 0.17	0.8	1.6	B	M				
160101180626	160101	1806	51.21	42N47.86	13E17.57	12.22	0.8	18
140 18.9 0.16	0.7	1.1	C	A				
160101183722	160101	1837	40.54	43N35.95	12E19.59	7.59	-0.4	13
165 16.9 0.05	0.3	1.1	B	M				
160101184258	160101	1843	14.62	42N47.00	13E 6.23	6.74	0.7	10
163 20.7 0.05	0.3	0.8	B	A				
160101194610	160101	1946	43.90	43N27.04	12E23.48	3.51	-0.4	28
102 7.7 0.06	0.2	0.2	B	M				
160101195250	160101	1953	19.92	42N52.41	12E52.34	6.68	0.8	23
70 25.2 0.10	0.3	3.5	C	M				
160101200746	160101	2008	19.47	43N26.36	12E19.03	3.57	-0.3	14
143 9.6 0.35	1.8	1.7	C	A				
160101203634	160101	2037	05.68	43N29.74	12E16.94	5.49	-0.5	21
92 10.9 0.07	0.3	0.8	B	M				
160101205618	160101	2056	37.50	43N 5.40	13E27.22	20.22	2.1	91
40 10.1 0.13	0.3	0.4	A	M				
160101205619	160101	2057	21.09	43N 5.44	13E27.17	20.17	2.0	80
40 10.1 0.13	0.3	0.4	A	M				
160101211914	160101	2119	38.51	43N 9.78	12E59.98	11.59	0.2	24
79 15.8 0.14	0.5	1.4	A	M				
160101212154	160101	2122	14.55	43N 5.28	13E27.16	18.03	1.7	31
77 10.0 0.32	1.1	2.2	B	A				
160101221826	160101	2218	45.67	43N21.09	12E30.39	3.28	-0.2	13
221 9.6 0.16	1.0	1.0	C	A				
160101222538	160101	2226	05.51	42N42.13	13E12.26	3.47	0.3	6
104 16.3 0.03	0.7	0.8	B	A				
160101224554	160101	2246	26.04	43N27.43	12E19.30	4.00	-0.2	23
124 8.5 0.08	0.3	0.8	B	M				
160101225858	160101	2259	25.55	43N29.82	12E17.13	5.24	-0.6	14
110 10.7 0.10	0.6	1.3	B	M				
160101233810	160101	2338	27.59	42N45.29	12E52.49	6.49	-0.0	12
77 21.7 0.16	0.6	9.5	C	M				

160101235602	160101	2356	29.34	43N22.95	12E36.75	9.04	-0.4	19
142	14.3	0.11	0.6	0.8	B M			
160101235738	160101	2358	00.36	43N31.98	12E42.39	37.36	0.6	34
67	11.5	0.26	1.6	1.9	B M			
160102000402	160102	0004	15.96	43N31.20	12E39.29	38.78	0.9	18
74	11.0	0.10	1.0	1.0	B M			
160102004002	160102	0040	28.91	42N39.03	13E15.49	10.33	0.3	14
118	17.8	0.22	1.2	2.6	B M			
160102004938	160102	0050	06.02	42N32.10	13E13.26	11.25	0.5	11
207	16.6	0.17	1.7	3.0	C M			
160102005914	160102	0059	44.94	43N27.50	12E19.32	3.72	-0.9	11
125	9.6	0.03	0.3	0.2	B M			
160102011010	160102	0110	30.25	42N48.57	12E57.50	8.70	0.3	24
71	19.0	0.28	0.9	4.1	B M			
160102011354	160102	0114	16.76	42N39.71	13E13.09	2.17	1.1	7
226	20.9	0.04	0.6	0.6	C A			
160102011650	160102	0117	13.75	42N48.65	12E56.52	2.30	1.1	32
72	19.0	0.18	0.4	0.7	C M			
160102011651	160102	0117	21.66	43N24.75	12E45.75	10.72	0.5	24
124	13.1	0.10	0.4	0.7	B M			
160102021530	160102	0215	56.39	42N45.11	12E47.16	4.91	0.7	18
98	23.1	0.09	0.4	9.3	C M			
160102021914	160102	0219	28.39	42N44.61	12E46.80	10.83	0.2	16
102	22.1	0.28	1.2	5.1	C M			
160102022714	160102	0227	39.33	42N52.66	12E57.56	6.12	0.1	26
59	17.6	0.13	0.4	2.9	B M			
160102022938	160102	0230	09.63	43N32.43	12E21.67	6.50	-0.6	18
176	10.2	0.08	0.4	0.9	B M			
160102024258	160102	0243	31.80	43N32.09	12E21.39	4.56	-0.1	9
170	10.1	0.05	0.6	2.2	C A			
160102032554	160102	0326	16.27	42N57.56	12E54.51	7.22	-0.3	12
115	21.9	0.14	0.8	5.3	C M			
160102045234	160102	0453	04.17	42N42.18	13E12.62	5.05	0.3	14
103	16.5	0.07	0.4	3.1	C M			
160102045235	160102	0453	11.13	42N42.09	13E12.32	3.04	0.3	10
104	16.4	0.05	1.3	1.4	B M			
160102045858	160102	0459	20.99	43N27.30	12E23.57	3.39	-0.2	13
199	6.1	0.07	0.6	0.4	C A			
160102050258	160102	0503	19.55	42N42.15	13E12.52	4.40	-0.3	8
143	17.7	0.08	0.5	21.3	C M			
160102050714	160102	0507	41.45	43N27.34	12E31.24	3.03	-0.6	23
69	9.0	0.06	0.2	0.3	A M			
160102054730	160102	0548	04.49	43N23.76	12E19.01	1.61	-0.1	21
197	9.2	0.48	1.7	2.5	D A			
160102055042	160102	0551	28.25	43N29.19	12E19.23	11.14	1.0	41
65	7.7	0.13	0.3	0.7	A A			
160102071738	160102	0717	59.23	43N27.04	12E23.70	3.43	-0.3	11
125	6.0	0.09	0.8	0.7	B A			
160102083930	160102	0839	45.42	42N47.23	13E 9.41	5.29	0.7	9
228	28.3	0.10	1.8	2.9	C A			
160102112642	160102	1127	02.72	43N 4.81	12E58.81	8.49	0.2	14
142	18.6	0.11	0.9	2.6	C M			
160102121338	160102	1213	58.22	43N38.73	12E19.53	3.61	0.9	42
151	16.5	0.12	0.5	0.6	B M			

160102123218	160102	1232	49.78	42N42.30	13E12.49	6.58	0.5	10
102	16.2	0.06	0.5	2.0 B A				
160102123602	160102	1236	34.09	42N42.15	13E12.66	7.33	0.5	10
104	16.6	0.08	0.5	2.3 B M				
160102123603	160102	1236	39.72	42N42.04	13E12.58	5.13	0.5	13
105	16.7	0.04	0.2	2.1 C M				
160102164242	160102	1643	11.54	43N28.19	12E26.09	4.87	-0.4	14
124	7.9	0.06	0.4	0.5 B M				
160102174346	160102	1744	09.53	43N27.50	12E19.48	3.70	-0.6	21
81	9.4	0.06	0.2	0.2 B M				
160102180714	160102	1807	40.07	43N23.51	12E50.26	10.13	0.3	30
57	12.8	0.14	0.4	0.9 A M				
160102191058	160102	1911	12.18	43N 6.34	12E49.64	10.63	1.0	24
143	17.3	0.25	0.8	2.7 C A				
160102192610	160102	1926	28.85	42N45.55	12E54.11	4.76	0.3	8
181	34.3	0.04	1.3	25.7 D M				
160102203618	160102	2036	43.54	43N27.87	12E33.17	10.17	-0.3	15
123	8.0	0.13	1.1	1.5 B M				
160102230002	160102	2300	20.51	42N47.64	13E17.11	12.13	1.5	29
64	14.6	0.35	1.1	2.0 B A				
160102233354	160102	2334	21.30	43N 5.52	13E 2.05	10.71	1.4	28
110	13.3	0.12	0.5	0.8 B A				
160103000922	160103	0009	43.72	43N 6.08	13E 1.52	11.25	0.8	14
207	13.9	0.25	1.3	2.6 C A				
160103002314	160103	0023	32.83	43N 5.84	13E 1.87	10.27	0.4	19
148	14.0	0.05	0.3	0.4 B M				
160103012258	160103	0123	27.82	43N18.38	12E33.79	2.90	0.6	28
110	12.7	0.10	0.3	0.3 B A				
160103020138	160103	0202	05.13	42N47.38	13E16.86	12.16	0.9	23
74	14.5	0.31	1.2	2.2 B M				
160103020314	160103	0203	47.30	42N48.77	13E17.68	9.79	1.0	14
98	14.9	0.30	1.7	2.6 C A				
160103020418	160103	0204	45.52	42N47.41	13E16.54	11.21	1.4	27
67	14.1	0.27	0.9	1.8 B A				
160103021218	160103	0212	37.57	42N47.46	13E16.07	12.67	1.0	16
89	13.4	0.18	0.9	1.5 B A				
160103033146	160103	0332	08.57	42N55.44	13E14.14	3.02	0.8	21
91	15.8	0.41	1.3	2.2 C A				
160103041010	160103	0410	29.80	42N58.82	13E 5.83	9.83	0.7	15
80	15.2	0.12	0.7	1.2 A A				
160103042138	160103	0422	06.25	43N19.01	12E37.87	7.24	-0.0	20
133	12.7	0.04	0.2	0.6 B M				
160103042746	160103	0428	13.58	43N 1.97	12E59.57	12.84	1.9	34
116	16.2	0.18	0.5	1.2 B A				
160103062434	160103	0625	09.37	43N27.67	12E26.79	6.81	0.5	16
98	8.4	0.17	0.7	1.2 B A				
160103063810	160103	0638	35.20	43N 0.73	12E57.92	8.24	1.2	6
229	21.4	0.02	0.5	0.9 C A				
160103083130	160103	0831	53.73	42N45.71	13E11.75	6.90	0.1	9
104	18.5	0.06	0.5	1.5 B M				
160103083618	160103	0836	41.06	43N19.74	12E32.14	2.96	0.9	29
91	10.0	0.10	0.2	0.3 B A				
160103092018	160103	0920	44.03	42N39.14	13E 2.87	3.43	0.6	11
178	23.7	0.08	3.4	3.8 C M				

160103093146	160103	0932	07.38	43N29.48	12E 8.47	2.92	-0.0	26
201	8.6	0.16	0.6	0.3	C M			
160103094050	160103	0941	13.55	42N52.86	13E11.04	6.41	1.2	17
84	14.2	0.09	0.4	1.8	B A			
160103094418	160103	0944	41.83	42N52.80	12E58.39	8.00	0.5	14
152	19.7	0.11	0.8	2.4	C M			
160103100242	160103	1003	04.04	42N56.95	13E12.71	3.10	1.2	23
64	14.0	0.21	0.5	1.0	C A			
160103113530	160103	1135	39.61	42N34.39	12E37.56	6.32	0.6	9
231	25.8	0.11	2.4	2.1	D M			
160103115234	160103	1153	06.66	42N55.92	13E 0.99	10.09	0.6	11
243	13.5	0.04	0.6	0.5	C M			
160103142538	160103	1425	58.46	42N54.59	12E49.33	10.57	0.6	11
166	25.3	0.05	0.4	1.6	B M			
160103151530	160103	1515	54.68	43N59.08	11E54.44	23.47	1.9	24
143	28.9	0.12	1.1	0.9	C M			
160103151858	160103	1519	30.35	43N28.42	12E18.22	4.51	-0.3	18
136	8.4	0.07	0.5	2.3	C M			
160103155058	160103	1551	12.92	43N58.50	11E51.06	25.11	2.5	39
152	28.5	0.27	1.6	1.3	C M			
160103155410	160103	1554	30.88	43N59.22	11E51.45	24.47	1.6	17
150	27.4	0.20	2.4	1.4	C M			
160103160610	160103	1606	32.93	42N48.54	13E16.73	10.99	0.5	9
142	13.7	0.02	0.3	0.4	B M			
160103164658	160103	1647	27.26	43N 2.21	13E 5.55	2.88	0.3	10
145	11.0	0.08	0.6	0.4	B M			
160103175650	160103	1757	22.19	42N56.96	13E12.80	2.02	1.5	28
64	14.1	0.28	0.6	0.9	C A			
160103175946	160103	1800	14.51	42N28.45	13E30.06	11.83	1.2	7
201	18.6	0.05	0.9	1.1	C A			
160103181514	160103	1815	41.24	43N 2.84	13E 0.01	7.72	0.5	8
275	17.4	0.33	8.3	8.5	D M			
160103184330	160103	1843	54.92	43N13.73	12E32.72	5.63	1.1	32
135	14.7	0.12	0.4	0.8	B A			
160103185826	160103	1858	51.97	43N36.62	12E18.15	2.33	0.6	20
109	12.1	0.32	1.0	1.4	C A			
160103193114	160103	1931	46.01	43N18.45	12E41.64	7.60	0.1	23
100	14.3	0.10	0.4	1.6	B M			
160103194538	160103	1945	54.49	42N28.76	13E22.33	11.46	0.9	18
181	17.1	0.19	1.4	1.7	C M			
160103202434	160103	2024	53.38	42N49.07	12E56.63	8.12	1.5	24
108	25.2	0.13	0.4	2.2	B A			
160103210802	160103	2108	17.56	43N58.91	11E52.55	23.83	2.0	38
128	28.3	0.25	1.3	1.0	B M			
160103213826	160103	2138	37.74	43N17.22	12E42.72	9.46	0.1	19
108	15.4	0.10	0.5	1.6	B M			
160103222450	160103	2225	07.86	43N26.05	12E44.72	12.95	0.2	30
104	9.4	0.12	0.5	0.6	B M			
160103224402	160103	2244	29.98	43N 4.43	12E59.65	3.25	0.0	14
103	17.8	0.05	0.3	0.3	B M			
160103232242	160103	2322	54.93	42N46.20	12E44.69	3.88	0.2	8
140	31.0	0.08	0.7	1.8	B M			
160103233754	160103	2338	28.60	43N27.62	12E26.51	3.97	-0.0	11
99	7.0	0.02	0.1	0.1	B A			

160103234330	160103	2343	59.24	42N56.89	13E13.71	1.42	-0.2	15
83	15.8	0.20	0.4	0.7 B M				
160104000330	160104	0004	00.50	43N24.82	12E38.13	9.93	0.6	46
66	9.9	0.10	0.3	0.5 A M				
160104001426	160104	0014	50.97	43N20.84	12E36.15	5.81	0.5	35
77	11.3	0.07	0.2	0.5 A M				
160104001842	160104	0019	04.50	43N24.00	12E38.42	7.72	1.0	49
40	11.2	0.08	0.2	0.4 A M				
160104004418	160104	0044	47.30	43N13.62	12E32.07	7.91	0.5	36
104	14.2	0.13	0.4	0.8 B M				
160104004610	160104	0046	37.46	42N37.33	13E15.61	10.25	0.2	10
173	18.2	0.20	1.9	2.5 C M				
160104034330	160104	0343	57.47	43N 3.21	13E 0.56	11.97	0.7	35
55	16.5	0.13	0.4	1.0 A M				
160104043722	160104	0437	42.13	42N49.11	12E56.25	4.00	0.7	30
86	25.4	0.17	0.5	99.0 C M				
160104050818	160104	0508	30.28	43N58.89	11E53.85	22.76	1.6	31
117	29.0	0.23	1.7	1.7 B M				
160104055250	160104	0552	56.04	43N59.21	11E55.48	23.14	1.4	8
203	29.3	0.07	2.1	1.5 C M				
160104061810	160104	0618	31.89	42N46.20	13E 8.09	6.32	0.6	19
112	20.1	0.13	0.6	1.6 B M				
160104122138	160104	1222	01.46	43N26.71	12E44.36	12.39	0.6	33
74	8.2	0.10	0.4	0.6 A M				
160104123338	160104	1233	59.93	43N26.87	12E44.50	12.52	1.2	43
67	7.9	0.08	0.2	0.4 A M				
160104125322	160104	1253	36.81	42N32.37	12E59.53	10.89	0.7	7
213	29.9	0.03	0.8	0.7 C M				
160104125826	160104	1258	51.12	42N52.65	13E36.98	21.00	1.1	15
140	20.6	0.11	0.7	1.3 B M				
160104130210	160104	1302	35.51	42N52.92	13E37.09	19.91	1.4	27
74	20.1	0.22	0.9	1.8 B M				
160104132906	160104	1329	32.28	42N52.47	13E37.53	20.67	1.1	17
147	21.0	0.08	0.5	0.8 B M				
160104133410	160104	1334	29.95	42N53.19	13E37.07	21.95	2.0	24
72	19.6	0.20	1.0	1.7 B M				
160104141754	160104	1418	19.26	42N46.19	13E 8.18	6.32	0.5	15
143	20.2	0.20	1.0	3.0 C M				
160104145930	160104	1459	57.95	43N 5.24	13E 1.71	10.03	0.6	10
121	20.0	0.04	0.4	0.6 B M				
160104224850	160104	2249	23.86	43N21.96	12E30.72	3.26	-0.2	26
72	8.3	0.07	0.2	0.2 A M				
160104234938	160104	2349	57.28	42N56.03	13E 8.42	10.22	0.3	16
96	12.2	0.10	0.5	1.3 B M				
160105003442	160105	0035	14.22	42N48.11	13E20.61	11.72	1.0	20
71	19.1	0.27	1.3	2.4 B A				
160105014522	160105	0145	46.10	42N42.42	13E12.44	5.85	0.4	6
186	17.9	0.02	0.3	1.3 C A				
160105025114	160105	0251	37.32	42N36.00	13E13.41	10.93	0.9	13
147	16.8	0.17	1.1	2.1 C A				
160105031146	160105	0312	10.96	43N27.44	12E18.01	3.34	-0.8	15
125	8.8	0.08	0.4	0.4 B M				
160105035810	160105	0358	30.64	43N17.37	12E52.31	9.04	0.6	19
167	19.2	0.25	1.2	2.7 C A				

160105045338	160105	0453	56.50	42N35.63	13E12.69	9.64	1.1	29
149	17.4	0.21	0.7	1.8 C M				
160105050002	160105	0500	28.59	42N59.70	12E58.50	9.19	1.0	21
134	23.9	0.15	0.5	1.8 B A				
160105053426	160105	0534	43.89	42N36.01	13E12.60	9.18	0.8	14
153	17.8	0.21	1.2	2.7 C A				
160105062418	160105	0624	40.36	43N27.72	12E18.07	3.30	-0.1	14
108	8.9	0.05	0.4	0.3 B A				
160105062538	160105	0626	01.65	43N27.89	12E17.99	6.24	-0.0	20
181	8.9	0.18	0.8	2.7 C A				
160105062730	160105	0627	49.26	43N27.74	12E17.78	4.52	-0.4	20
120	8.7	0.07	0.3	2.1 B M				
160105062731	160105	0628	50.90	43N27.01	12E16.67	4.00	-0.5	18
99	10.1	0.14	0.7	1.5 B M				
160105064522	160105	0645	50.75	43N38.45	12E20.45	1.59	-0.2	12
211	19.6	0.15	1.5	2.2 C M				
160105071306	160105	0713	38.49	43N38.85	12E19.12	3.93	1.0	33
171	16.4	0.17	1.0	1.2 C A				
160105072922	160105	0729	41.79	43N20.44	12E35.61	6.53	0.3	28
158	11.9	0.33	1.0	2.4 C A				
160105074402	160105	0744	32.24	43N27.64	12E18.02	3.46	-0.0	18
125	8.8	0.11	0.5	0.4 B A				
160105114122	160105	1141	49.74	43N18.98	12E35.81	8.35	-0.0	30
122	14.0	0.15	0.5	1.3 B M				
160105150314	160105	1503	41.44	43N 7.23	12E55.62	19.07	0.4	22
98	16.0	0.11	0.5	0.9 B M				
160105160850	160105	1609	23.34	43N23.72	12E30.04	3.74	-0.5	21
61	7.3	0.05	0.3	0.3 B M				
160105162034	160105	1621	04.83	43N23.89	12E31.86	4.64	-0.7	17
138	9.8	0.05	0.3	0.7 B M				
160105163234	160105	1632	48.97	42N50.13	12E57.62	8.28	0.6	22
97	24.6	0.09	0.4	1.6 B M				
160105180938	160105	1809	55.21	42N44.91	12E46.61	1.71	0.8	22
100	22.3	0.20	0.6	1.3 C M				
160105182122	160105	1821	48.70	43N17.38	12E37.42	6.82	-0.0	29
85	11.2	0.07	0.2	0.8 B M				
160105182922	160105	1829	53.96	43N17.36	12E37.51	5.82	0.8	36
74	11.1	0.09	0.2	1.2 B M				
160105195306	160105	1953	29.06	43N17.21	12E37.33	5.65	1.4	51
74	11.6	0.12	0.2	1.6 B A				
160105220626	160105	2206	34.89	43N58.29	11E53.37	23.51	1.2	20
138	29.8	0.28	2.5	2.3 C M				
160106003354	160106	0034	26.52	43N27.91	12E28.20	1.38	-0.5	8
135	6.4	0.05	0.6	1.4 B A				
160106003458	160106	0035	26.47	43N25.14	12E28.10	2.58	-0.3	18
167	6.4	0.28	1.6	1.8 C A				
160106022138	160106	0221	58.86	42N36.08	13E12.45	9.66	1.4	13
157	18.1	0.17	1.0	2.4 C A				
160106022242	160106	0223	11.43	43N28.99	12E34.32	11.13	-0.2	31
55	9.3	0.12	0.5	0.8 A M				
160106032034	160106	0320	54.02	42N53.74	12E57.73	9.35	1.2	20
101	17.9	0.19	0.7	2.2 B A				
160106035202	160106	0352	28.23	43N27.18	12E50.65	38.52	0.8	23
69	12.0	0.10	1.1	0.9 B M				

160106054402	160106	0544	28.11	42N36.25	13E15.52	11.80	0.7	9
156	17.9	0.20	1.6	2.9	C	A		
160106085706	160106	0857	32.87	43N19.91	12E32.46	2.90	0.5	33
104	10.2	0.16	0.4	0.5	B	A		
160106152002	160106	1520	21.61	43N58.64	11E52.03	23.37	2.7	55
119	28.6	0.32	1.2	1.2	C	M		
160106163722	160106	1637	39.52	43N16.55	12E46.35	9.32	0.3	32
100	17.8	0.11	0.4	0.7	B	M		
160106182314	160106	1823	41.21	42N42.11	13E	2.54	2.23	0.7 11
105	22.1	0.07	1.0	0.8	C	M		
160106193930	160106	1939	58.33	43N23.71	12E29.69	7.09	-0.6	20
78	7.0	0.08	0.4	0.9	A	M		
160106200658	160106	2007	25.88	43N20.11	12E36.28	5.33	-0.2	23
120	11.9	0.07	0.3	0.7	B	M		
160106201914	160106	2019	39.61	43N19.97	12E32.38	3.90	-0.2	22
114	10.0	0.08	0.3	0.4	B	M		
160106202834	160106	2028	48.55	43N58.57	11E52.53	24.22	1.8	36
127	28.9	0.30	1.8	1.3	C	M		
160106212346	160106	2124	15.44	43N21.30	12E46.22	10.11	0.9	41
57	10.2	0.19	0.5	1.0	B	A		
160106212714	160106	2127	47.57	43N27.65	12E32.94	10.11	-0.1	31
60	8.4	0.17	0.6	1.0	B	M		
160106213146	160106	2132	13.31	42N51.36	12E57.77	2.35	1.2	29
62	22.5	0.18	0.5	0.7	C	M		
160106232554	160106	2326	22.04	42N44.86	12E56.13	4.39	0.2	16
129	21.2	0.12	0.5	27.8	C	M		
160107010050	160107	0101	16.18	42N33.96	13E24.03	6.96	0.5	10
146	17.8	0.05	0.4	0.7	B	A		
160107011546	160107	0116	14.71	43N27.87	12E32.65	7.71	0.1	23
70	7.9	0.17	0.5	1.5	B	A		
160107011722	160107	0117	47.01	42N33.86	13E15.74	10.92	0.5	18
167	18.7	0.24	1.3	2.1	C	M		
160107034522	160107	0345	39.76	42N57.72	12E53.03	7.31	0.3	23
73	20.4	0.15	0.6	2.9	B	M		
160107035338	160107	0353	59.90	43N	2.82	12E58.57	12.05	0.2 16
83	25.9	0.16	0.8	1.8	B	M		
160107042050	160107	0421	21.56	42N54.65	13E	4.28	8.20	0.4 10
136	14.0	0.14	1.3	2.1	C	M		
160107051010	160107	0510	31.70	42N48.14	13E	4.37	9.01	0.1 8
176	23.4	0.11	1.6	1.8	C	M		
160107052018	160107	0520	46.26	43N25.30	12E29.77	4.07	0.0	42
55	7.3	0.11	0.3	8.9	C	M		
160107071058	160107	0711	19.50	43N58.69	11E52.16	24.34	2.1	42
118	28.6	0.28	1.4	1.2	B	M		
160107071826	160107	0718	51.03	43N	6.74	12E46.94	5.36	0.6 32
76	20.4	0.11	0.3	3.9	C	M		
160107075930	160107	0759	45.52	43N	6.35	12E46.91	8.05	0.9 18
128	26.0	0.13	0.5	2.4	B	A		
160107104138	160107	1041	56.18	42N52.96	12E52.65	6.20	0.6	20
80	24.2	0.15	0.6	7.3	C	M		
160107112610	160107	1126	39.60	42N49.82	13E13.86	9.99	0.8	11
215	11.0	0.09	0.5	1.0	C	A		
160107124210	160107	1242	33.84	42N50.73	12E57.79	6.91	0.8	22
94	23.5	0.13	0.5	2.6	B	M		

160107145218	160107	1452	47.14	43N32.56	12E35.91	12.60	0.3	17
116	8.5	0.20	1.2	2.0 B A				
160107145514	160107	1455	35.63	43N20.77	12E31.06	2.38	-0.1	21
111	9.2	0.06	0.3	0.4 B M				
160107164018	160107	1640	42.91	43N38.34	12E20.09	1.96	0.2	16
181	19.8	0.09	0.5	0.8 C M				
160107165442	160107	1655	05.16	43N 2.06	12E47.96	2.03	0.3	15
185	23.5	0.10	1.6	1.6 C M				
160107175546	160107	1756	04.70	42N49.75	12E55.38	7.03	0.4	14
73	26.9	0.21	0.9	8.1 C M				
160107195546	160107	1956	14.75	42N51.03	13E 6.47	6.60	0.8	17
164	18.7	0.19	0.8	1.3 C A				
160107210106	160107	2101	35.23	43N27.36	12E30.17	7.62	-0.6	18
110	9.2	0.11	0.8	1.2 B M				
160107211426	160107	2114	40.41	43N 6.30	13E21.96	19.88	0.6	26
92	9.1	0.20	0.9	1.4 B M				
160107214610	160107	2146	40.31	42N45.87	13E 4.60	8.49	0.7	9
172	25.4	0.15	1.3	2.8 C A				
160108001706	160108	0017	35.27	42N55.27	13E14.98	2.27	0.2	18
61	16.8	0.13	0.5	0.7 B M				
160108014746	160108	0147	58.30	43N59.22	11E52.86	24.38	1.3	18
142	27.9	0.15	1.5	1.1 C M				
160108015650	160108	0157	22.13	43N21.03	12E42.41	12.24	0.9	30
83	11.3	0.17	0.5	1.2 B A				
160108030034	160108	0300	49.25	42N33.29	13E 4.12	3.67	0.4	11
242	28.0	0.13	2.3	1.6 D M				
160108033338	160108	0334	05.39	43N29.66	12E42.24	12.71	-0.2	17
72	12.8	0.12	0.6	1.4 A M				
160108062658	160108	0627	18.21	43N26.07	12E42.52	9.99	2.8	9
39	13.5	0.14	0.2	0.4 A M				
160108070242	160108	0703	10.38	43N19.66	12E28.77	6.42	0.2	16
159	8.1	0.24	1.3	3.0 C A				
160108074402	160108	0744	20.78	42N38.13	13E14.26	7.42	1.5	30
129	16.6	0.22	0.7	2.4 B M				
160108075842	160108	0759	06.52	43N26.69	12E42.08	8.95	0.4	16
151	8.3	0.11	0.6	0.9 B A				
160108084850	160108	0849	07.56	43N26.40	12E42.38	9.62	0.2	28
96	8.8	0.09	0.3	0.5 B M				
160108092050	160108	0921	03.62	42N54.82	12E58.81	8.94	1.1	19
96	19.7	0.11	0.4	1.1 B A				
160108093826	160108	0938	57.27	43N27.70	12E20.66	3.39	0.0	11
153	9.7	0.04	0.5	0.4 B A				
160108115130	160108	1151	58.04	43N26.16	12E42.34	9.65	0.6	28
107	9.2	0.10	0.3	0.5 B A				
160108122802	160108	1228	34.86	43N26.66	12E33.87	10.77	0.3	20
139	9.6	0.24	0.9	1.9 C A				
160108132954	160108	1330	05.19	43N59.08	12E34.14	20.57	1.3	28
183	45.8	0.23	1.6	2.3 C M				
160108163042	160108	1631	13.13	43N25.90	12E31.80	7.88	0.2	17
140	8.0	0.16	0.7	2.6 C A				
160108170746	160108	1708	14.72	43N25.36	12E34.17	8.76	-0.1	18
89	9.5	0.08	0.5	0.8 A M				
160108190730	160108	1907	47.42	43N57.08	11E59.14	2.40	1.7	12
179	35.1	0.11	0.9	1.0 B M				

160108193218	160108	1932	45.40	43N27.43	12E20.19	5.92	0.1	15
162	10.1	0.10	0.7	2.4	C	A		
160108193650	160108	1937	16.45	43N25.68	12E41.95	10.42	0.4	18
181	12.4	0.27	1.3	2.0	C	A		
160108204834	160108	2048	59.18	43N57.06	11E58.61	2.93	1.7	17
91	34.7	0.08	0.5	0.6	B	M		
160108205826	160108	2058	48.84	43N25.67	12E20.70	4.54	0.0	20
144	8.2	0.08	0.4	1.9	B	A		
160108224730	160108	2247	54.58	43N21.91	12E33.53	5.10	-0.4	15
113	11.7	0.04	0.3	0.7	B	M		
160108232714	160108	2327	35.01	43N27.59	12E20.48	3.51	-0.5	20
112	9.6	0.10	0.4	0.4	B	M		
160108233650	160108	2337	21.51	43N30.04	12E	4.29	4.30	0.6
179	13.9	0.09	0.6	11.3	C	M		
160109010434	160109	0105	03.07	42N55.27	13E14.95	2.39	0.4	16
86	16.8	0.10	0.4	0.6	B	M		
160109011706	160109	0117	26.24	42N55.11	13E15.08	2.37	-0.0	8
121	17.4	0.14	8.4	11.2	C	M		
160109012834	160109	0128	53.16	42N55.35	13E14.92	2.43	0.1	16
86	16.9	0.14	0.7	1.0	B	M		
160109023114	160109	0231	40.77	42N55.41	13E14.84	2.47	0.3	14
115	17.0	0.17	2.1	2.9	B	M		
160109025754	160109	0258	14.77	42N31.13	13E14.47	13.91	0.4	7
268	36.5	0.07	1.4	1.9	C	M		
160109051930	160109	0519	56.81	43N26.24	12E42.38	9.51	0.8	27
91	9.1	0.09	0.3	0.5	B	A		
160109055130	160109	0551	51.35	42N41.50	13E13.11	4.12	0.0	20
111	17.6	0.27	1.0	72.8	C	M		
160109055530	160109	0555	58.32	43N19.69	12E32.15	3.53	0.1	22
128	10.1	0.10	0.5	0.4	B	M		
160109060210	160109	0602	40.87	43N25.24	12E33.62	3.37	-0.1	13
256	10.7	0.09	0.5	0.5	C	A		
160109062506	160109	0625	36.38	42N54.94	13E14.60	2.09	0.1	12
87	18.0	0.08	0.4	0.6	B	M		
160109083530	160109	0836	02.26	43N26.46	12E35.59	9.49	1.2	36
88	8.4	0.14	0.4	0.9	A	A		
160109084434	160109	0845	01.21	43N37.55	12E11.88	3.81	0.2	22
145	19.9	0.12	0.8	0.8	B	M		
160109125546	160109	1256	07.42	43N25.33	12E45.89	11.78	0.1	15
217	25.7	0.13	1.1	1.4	C	M		
160109130818	160109	1308	31.57	43N23.72	12E53.34	25.93	0.6	23
204	16.7	0.12	0.9	0.9	C	M		
160109162714	160109	1627	31.29	44N	8.96	13E	5.84	15.55
259	63.9	0.19	0.9	1.0	C	M		
160109170018	160109	1700	47.18	43N23.87	12E52.67	26.89	0.9	19
137	15.8	0.08	0.7	0.9	B	A		
160109170730	160109	1707	49.37	43N23.49	12E30.93	3.74	0.1	17
139	8.6	0.18	0.8	1.0	C	A		
160109171442	160109	1715	04.84	43N22.69	12E43.46	10.89	0.4	30
92	15.5	0.12	0.4	0.9	B	M		
160109183914	160109	1839	40.56	43N	0.97	12E57.68	9.96	0.2
128	23.8	0.12	0.9	2.6	B	M		
160109194346	160109	1944	09.26	42N55.28	13E14.90	2.46	0.7	21
61	16.8	0.14	0.5	0.8	B	M		

160109223202	160109	2232	31.55	43N	5.20	13E	1.55	13.25	1.4	39
89	13.9	0.20	0.5	1.2	B A					
160109223754	160109	2238	15.39	43N	4.96	13E	1.41	13.72	0.7	11
206	20.3	0.13	1.1	1.7	C A					
160109233754	160109	2338	23.04	43N	26.27	12E	42.40	9.27	0.5	27
136	9.0	0.05	0.3	0.3	B M					
160109235826	160109	2358	59.50	43N	28.15	12E	21.43	2.99	-0.1	13
139	10.2	0.03	0.2	0.3	B A					
160110000002	160110	0000	29.25	43N	27.34	12E	28.11	3.91	-0.9	12
127	7.7	0.03	0.3	0.2	B M					
160110012834	160110	0128	55.76	43N	23.05	12E	29.89	3.25	-0.1	12
159	7.4	0.07	0.4	0.6	B A					
160110014850	160110	0149	11.75	43N	25.36	12E	30.66	0.04	-0.2	23
144	7.8	0.39	0.8	2.8	C A					
160110023010	160110	0230	36.07	42N	57.93	13E	2.57	9.29	0.1	10
127	19.3	0.07	0.8	1.2	B M					
160110023826	160110	0238	49.33	42N	55.52	13E	15.14	2.68	0.4	23
57	16.7	0.11	0.4	0.6	B M					
160110042954	160110	0430	22.94	42N	55.97	13E	0.82	8.63	1.5	29
150	13.8	0.23	0.7	1.5	C A					
160110051130	160110	0511	52.54	43N	21.10	12E	30.59	2.55	-0.3	16
218	8.4	0.04	0.2	0.3	C M					
160110051131	160110	0512	00.95	43N	21.18	12E	30.74	3.07	-0.4	15
216	8.6	0.04	0.5	0.3	C M					
160110060314	160110	0603	40.15	42N	34.36	13E	12.57	7.91	1.0	8
225	23.4	0.05	0.7	1.5	C A					
160110063042	160110	0631	00.83	43N	22.18	12E	31.95	4.23	-0.1	16
182	10.0	0.07	0.6	1.0	C M					
160110093338	160110	0934	02.81	43N	3.12	12E	58.14	10.20	0.6	11
114	22.7	0.07	0.5	1.2	B M					
160110125650	160110	1257	13.91	43N	3.45	12E	59.54	12.28	0.9	16
108	18.7	0.23	1.1	2.3	B A					
160110145914	160110	1459	38.60	43N	30.18	12E	23.24	5.16	-0.4	15
110	11.5	0.06	0.3	0.8	B M					
160110152746	160110	1528	04.26	43N	6.98	12E	47.44	2.32	0.1	11
123	19.6	0.10	1.2	2.4	C M					
160110162122	160110	1621	53.56	43N	23.08	12E	25.62	6.64	0.0	9
144	2.3	0.06	0.9	0.8	C A					
160110183546	160110	1836	12.12	43N	26.12	12E	42.50	9.65	0.1	28
70	9.3	0.11	0.3	0.7	A M					
160111001650	160111	0017	09.14	42N	40.51	13E	10.72	7.15	0.5	14
124	14.4	0.07	0.3	1.6	B M					
160111014554	160111	0146	24.26	42N	55.41	13E	14.76	2.42	1.1	21
87	16.6	0.17	0.7	1.0	B A					
160111020106	160111	0201	20.13	43N	57.00	11E	57.77	7.68	0.9	20
154	34.3	0.20	1.4	3.7	C M					
160111020210	160111	0202	16.68	43N	41.59	13E	25.92	2.68	2.0	21
229	21.0	0.09	0.6	0.4	C M					
160111025842	160111	0259	01.47	42N	59.48	12E	58.99	8.54	0.3	18
134	20.5	0.10	0.4	1.0	B M					
160111025843	160111	0259	28.40	43N	23.51	12E	46.09	10.68	0.2	26
175	14.4	0.09	0.4	0.5	B M					
160111041442	160111	0415	08.60	42N	51.87	13E	13.23	4.35	0.1	18
65	11.7	0.14	0.5	2.8	B M					

160111042610	160111	0426	39.19	42N55.58	13E14.38	1.72	1.5	28
90 16.0 0.29	0.7	1.1	B	A				
160111044154	160111	0442	16.86	42N55.60	13E15.21	2.80	0.1	12
84 16.5 0.07	0.4	0.5	B	M				
160111052746	160111	0528	14.92	42N55.39	13E15.13	2.60	0.1	12
115 16.9 0.13	1.9	2.4	B	M				
160111053410	160111	0534	31.84	42N54.98	13E16.30	2.53	1.8	25
77 15.9 0.14	0.3	0.8	A	A				
160111083810	160111	0838	26.57	43N12.11	12E49.32	17.64	1.0	14
202 22.1 0.13	0.7	1.6	C	A				
160111103722	160111	1037	43.65	42N28.64	13E12.02	9.22	1.1	24
192 20.3 0.24	1.2	3.9	C	M				
160111141130	160111	1412	02.47	43N12.96	12E50.80	9.83	1.4	24
83 11.2 0.09	0.3	0.6	A	A				
160111181602	160111	1816	10.40	42N46.15	12E31.18	5.27	1.0	16
131 32.4 0.11	0.6	11.0	C	M				
160111185722	160111	1857	51.05	42N54.99	13E14.45	2.96	1.4	19
89 16.4 0.23	0.8	1.5	B	A				
160111210210	160111	2102	26.48	43N10.86	12E39.12	10.88	0.6	18
143 15.4 0.15	0.8	2.1	C	M				
160111211810	160111	2118	33.78	42N44.41	12E47.59	11.28	1.8	22
60 22.7 0.10	0.4	1.9	B	M				
160111211811	160111	2119	16.18	42N44.35	12E47.65	10.93	1.6	23
61 25.2 0.14	0.6	2.7	B	M				
160111213810	160111	2138	28.09	43N53.98	11E41.07	9.18	2.2	30
220 36.7 0.14	1.0	1.4	C	M				
160111235722	160111	2357	40.94	42N27.83	13E12.21	7.16	0.6	13
197 21.5 0.20	2.0	8.9	D	M				
160112010346	160112	0103	58.10	42N31.89	12E45.15	5.32	0.5	10
230 33.5 0.07	0.6	5.7	D	M				
160112010347	160112	0104	33.21	42N36.25	12E40.85	5.52	0.3	8
220 43.7 0.08	1.3	5.3	D	M				
160112041930	160112	0419	52.01	43N20.41	12E32.87	2.01	0.8	19
114 10.2 0.21	0.6	0.8	B	A				
160112060450	160112	0605	09.49	42N35.37	13E15.92	6.24	1.1	14
158 18.5 0.11	0.6	2.2	C	M				
160112105946	160112	1100	16.57	42N29.30	13E11.57	12.19	1.6	8
242 19.6 0.10	1.3	3.0	C	A				
160112130610	160112	1306	36.42	43N10.81	12E39.32	9.51	1.7	35
145 15.3 0.13	0.3	1.2	B	A				
160112133826	160112	1338	37.64	43N59.06	11E53.05	24.52	1.9	23
140 28.3 0.17	1.9	1.2	C	M				
160112144002	160112	1440	25.49	43N10.54	12E38.67	11.79	0.8	11
168 14.8 0.14	1.2	2.7	C	A				
160112173618	160112	1736	47.18	43N38.07	12E19.26	0.65	-0.2	13
199 20.3 0.13	1.1	1.3	C	M				
160112212746	160112	2128	21.04	43N24.76	12E25.95	3.04	-0.0	10
206 4.0 0.01	0.1	0.1	C	A				
160112222522	160112	2225	39.44	43N10.90	12E39.09	10.11	0.3	24
143 15.5 0.15	0.6	1.8	C	M				
160113024938	160113	0249	58.81	43N28.87	12E20.60	3.85	-0.2	7
159 9.2 0.06	1.3	0.9	C	A				
160113041650	160113	0417	10.57	43N29.16	12E40.68	12.23	0.5	16
116 10.1 0.08	0.4	0.7	B	A				

160113060258	160113	0603	19.50	43N26.46	12E28.14	4.69	-0.3	9
146	7.5	0.03	0.3	0.7 B M				
160113060259	160113	0603	33.94	43N25.53	12E45.45	12.34	0.3	26
117	10.6	0.08	0.3	0.5 B M				
160113080138	160113	0802	10.80	43N31.13	12E23.98	3.97	0.2	14
97	7.6	0.09	0.5	0.5 B A				
160113114226	160113	1142	43.16	43N57.04	11E57.42	9.06	2.2	49
140	33.6	0.26	1.1	2.2 C M				
160113115010	160113	1150	27.06	43N57.54	11E58.51	5.88	1.5	18
144	33.9	0.11	1.0	4.3 C M				
160113124554	160113	1246	13.58	42N55.75	13E15.32	2.49	0.3	13
84	17.2	0.09	0.5	0.8 B M				
160113131338	160113	1314	03.34	42N54.36	12E35.23	4.48	1.2	38
84	31.2	0.14	0.4	9.1 C M				
160113191946	160113	1920	12.95	42N55.41	13E15.07	2.64	0.5	12
145	17.0	0.17	0.8	1.4 C A				
160113195338	160113	1953	59.14	43N28.34	12E29.06	2.31	-0.3	10
131	7.1	0.14	0.9	2.1 B A				
160113201458	160113	2015	23.41	43N27.68	12E38.25	11.57	0.7	27
71	9.5	0.15	0.6	0.9 A A				
160113215442	160113	2155	13.03	43N26.30	12E42.33	9.51	-0.3	16
132	9.0	0.04	0.3	0.3 B M				
160113221146	160113	2212	07.18	42N54.46	12E35.01	6.33	0.5	23
85	16.2	0.14	0.6	3.0 B M				
160113221946	160113	2220	10.17	43N25.09	12E26.85	2.12	-0.1	24
52	5.2	0.24	0.7	1.0 B A				
160113225442	160113	2255	14.85	43N31.87	12E22.43	4.61	-0.7	14
154	9.2	0.05	0.3	0.9 B M				
160114002018	160114	0020	43.78	43N15.30	12E37.77	6.60	0.9	54
49	11.6	0.10	0.2	0.8 B M				
160114031010	160114	0310	28.75	43N21.11	12E48.24	8.34	0.8	31
103	12.5	0.15	0.4	1.0 B A				
160114033250	160114	0333	13.44	43N31.72	12E22.23	3.76	0.0	18
152	9.0	0.14	0.5	0.5 B A				
160114033410	160114	0334	34.84	42N51.95	12E53.87	8.79	0.5	16
97	27.7	0.20	0.9	4.0 B M				
160114042554	160114	0426	23.13	43N26.27	12E44.20	13.34	0.8	21
171	8.9	0.14	0.6	1.0 B A				
160114042850	160114	0429	15.20	43N26.34	12E43.92	13.17	0.5	20
144	8.8	0.11	0.6	0.8 B A				
160114051130	160114	0511	54.77	42N55.83	13E15.43	2.61	-0.0	10
140	17.6	0.08	0.6	0.7 B M				
160114051131	160114	0512	10.54	43N21.06	12E47.72	9.67	0.1	17
108	12.0	0.06	0.3	0.5 B M				
160114052050	160114	0521	15.73	43N21.06	12E47.57	9.78	0.6	21
214	11.8	0.35	1.1	2.8 D A				
160114053946	160114	0540	10.29	43N29.14	12E34.07	8.69	0.3	21
70	11.8	0.05	0.2	0.4 A A				
160114064922	160114	0649	47.61	43N20.17	12E32.75	2.85	1.1	39
60	10.2	0.09	0.2	0.3 A A				
160114065546	160114	0656	15.22	43N20.21	12E32.66	2.19	1.0	43
94	10.1	0.20	0.4	0.5 B A				
160114071842	160114	0718	59.14	43N20.64	12E47.92	9.92	0.7	25
165	12.7	0.16	0.5	1.1 C A				

160114084802	160114	0848	33.69	43N27.22	12E29.95	3.86	-0.8	15
110	7.8	0.05	0.3	0.2 B M				
160114092258	160114	0923	32.76	43N20.38	12E33.08	1.31	0.5	31
105	10.5	0.19	0.4	0.8 B A				
160114111458	160114	1115	25.66	43N20.12	12E33.10	1.81	0.1	24
136	10.7	0.14	0.4	0.6 B A				
160114121650	160114	1217	18.45	42N44.60	13E10.42	10.88	0.5	17
119	18.2	0.30	1.4	3.0 C A				
160114125322	160114	1253	31.09	44N 1.31	12E43.90	1.89	1.3	28
260	47.2	0.34	4.9	6.7 D M				
160114141114	160114	1411	37.32	43N19.40	12E32.66	7.31	0.0	26
107	10.9	0.10	0.3	0.9 B M				
160114141322	160114	1413	46.07	43N25.85	12E30.06	4.96	-0.7	18
118	7.6	0.06	0.3	1.1 B M				
160114142506	160114	1425	34.94	43N24.69	12E46.72	11.26	0.1	16
94	12.6	0.09	0.5	0.7 B M				
160114180834	160114	1809	02.89	43N 2.83	13E 0.62	12.22	0.7	14
147	12.2	0.10	0.5	1.0 B A				
160114200922	160114	2009	50.57	43N27.71	12E42.80	12.99	0.4	14
150	6.3	0.15	1.0	1.6 C A				
160114213410	160114	2134	30.93	43N19.50	12E33.57	3.97	-0.2	18
159	11.8	0.07	0.3	0.3 B M				
160114232314	160114	2323	35.64	43N 4.89	13E 0.27	11.27	1.1	18
193	16.3	0.20	0.8	1.5 C A				
160115005602	160115	0056	25.53	43N19.70	12E32.65	7.78	-0.0	15
134	10.6	0.02	0.1	0.3 B M				
160115024450	160115	0245	12.56	42N50.47	13E 4.75	4.79	0.5	14
175	21.7	0.08	0.6	0.7 B M				
160115025410	160115	0254	32.72	43N20.07	12E32.86	2.51	1.0	39
60	10.5	0.11	0.2	0.3 A A				
160115034122	160115	0341	41.33	42N44.74	12E51.21	4.63	0.5	16
100	27.0	0.12	0.5	25.0 C M				
160115035250	160115	0353	07.78	43N 0.02	12E56.01	11.25	0.2	12
140	23.7	0.14	1.3	2.4 C M				
160115051410	160115	0514	32.56	43N 5.16	13E19.26	19.98	1.9	28
101	9.5	0.24	0.8	1.6 B A				
160115055722	160115	0557	43.82	43N 5.31	13E19.94	19.16	0.8	20
100	10.4	0.06	0.4	0.4 B M				
160115055723	160115	0558	05.68	43N 4.97	13E19.69	19.29	0.3	16
136	10.1	0.05	0.4	0.5 B M				
160115080834	160115	0809	03.00	43N 5.19	13E20.01	19.12	2.0	29
82	10.5	0.12	0.4	0.8 A A				
160115085634	160115	0856	59.49	43N25.30	12E29.99	3.47	0.0	22
140	7.4	0.49	1.4	1.7 C A				
160115090050	160115	0901	12.17	43N22.32	12E44.66	12.02	0.2	18
220	16.3	0.10	0.7	1.0 C M				
160115115914	160115	1159	35.34	42N55.59	13E14.58	8.94	1.4	21
98	16.9	0.15	0.5	2.6 B A				
160115160450	160115	1605	07.87	42N48.91	12E59.90	7.44	0.9	16
109	23.8	0.15	0.8	2.3 B A				
160115164714	160115	1647	33.22	43N 8.01	12E40.58	10.25	0.9	21
131	18.9	0.16	0.7	1.0 B A				
160115175546	160115	1756	04.83	43N 2.23	13E29.46	17.13	0.6	20
135	11.3	0.05	0.3	0.3 B M				

160115192922	160115	1929	40.14	42N53.31	13E 9.10	11.21	0.9	16
108	17.2	0.13	0.7	1.3 B A				
160115194226	160115	1942	48.91	42N53.40	13E 9.31	10.40	0.4	17
105	14.1	0.07	0.5	0.8 B M				
160115203234	160115	2032	57.47	42N41.59	13E11.08	10.70	1.2	16
110	15.5	0.12	0.6	1.5 B A				
160115204554	160115	2046	18.47	42N41.74	13E11.01	8.28	0.6	22
108	15.6	0.09	0.3	1.1 B M				
160115211010	160115	2110	31.46	43N 1.31	12E58.04	11.22	1.2	26
102	18.7	0.14	0.4	1.0 B A				
160115211738	160115	2118	03.96	43N 1.38	12E58.60	11.53	0.6	14
198	20.1	0.11	0.9	1.3 C A				
160116000242	160116	0003	04.16	43N19.36	12E32.69	7.32	-0.4	22
107	11.0	0.10	0.4	0.9 B M				
160116004450	160116	0045	09.37	42N56.12	13E14.86	2.07	0.4	15
87	15.8	0.22	1.0	1.3 B A				
160116011722	160116	0117	49.87	43N35.87	12E20.57	6.84	-0.2	24
105	12.6	0.14	0.5	1.7 B M				
160116014346	160116	0144	12.30	43N 6.48	13E 7.55	6.93	0.7	17
218	8.5	0.30	1.3	2.7 D A				
160116021042	160116	0211	03.04	43N25.20	12E29.72	3.71	-0.4	16
194	7.4	0.20	0.9	0.9 C A				
160116022642	160116	0227	04.09	43N12.95	13E18.45	20.22	0.8	12
200	16.1	0.15	1.5	2.1 C A				
160116023202	160116	0232	14.62	42N17.43	12E50.24	17.11	1.5	24
269	54.4	0.20	1.6	4.5 C M				
160116025218	160116	0252	43.92	43N26.74	12E20.38	2.49	-0.9	15
167	8.9	0.07	0.3	0.5 B M				
160116030434	160116	0305	01.27	42N38.20	13E17.87	10.22	0.4	15
119	15.2	0.12	0.6	1.2 B M				
160116031058	160116	0311	22.67	43N11.87	13E17.56	21.71	1.9	37
63	12.2	0.20	0.7	1.1 B A				
160116031946	160116	0320	07.92	43N38.22	12E40.34	7.81	0.7	21
119	15.6	0.08	0.4	1.0 B A				
160116034242	160116	0343	07.69	43N12.91	13E17.90	19.68	0.8	12
177	15.7	0.17	2.0	2.2 C A				
160116034610	160116	0346	28.64	43N11.81	13E17.55	21.46	0.3	11
189	15.3	0.02	0.3	0.3 C M				
160116034611	160116	0346	38.84	43N11.84	13E17.75	21.36	0.3	13
165	14.0	0.03	0.4	0.4 B M				
160116035322	160116	0353	42.87	43N 6.77	13E 8.56	11.83	0.1	12
144	9.6	0.02	0.2	0.3 B M				
160116043234	160116	0432	58.72	42N49.52	12E58.80	7.08	0.5	15
118	20.1	0.05	0.3	1.1 B M				
160116043442	160116	0435	06.66	42N49.56	12E59.60	8.59	0.4	14
206	24.6	0.10	1.1	1.7 C M				
160116043618	160116	0436	43.80	43N11.93	13E17.42	21.88	1.7	26
84	12.0	0.21	1.1	1.5 B A				
160116051042	160116	0511	02.14	43N 5.37	12E52.67	6.82	0.9	32
59	18.6	0.04	0.1	0.8 B M				
160116055634	160116	0556	59.23	43N11.52	13E17.01	20.82	1.3	18
164	12.8	0.14	1.1	1.2 C A				
160116061338	160116	0613	58.54	43N16.80	13E13.41	10.09	0.2	17
181	11.7	0.07	0.6	0.8 C M				

160116095914	160116	0959	38.51	42N48.41	13E23.67	18.75	0.8	14
125	20.2	0.10	0.9	1.1 B M				
160116101650	160116	1017	06.41	42N54.40	13E16.62	20.93	1.1	14
74	15.6	0.09	0.6	0.9 A A				
160116105842	160116	1059	00.32	43N 8.68	13E32.16	17.59	1.5	16
199	12.3	0.05	0.4	0.4 C A				
160116133458	160116	1335	23.22	42N36.56	13E11.15	10.37	1.5	13
153	20.1	0.15	0.8	2.2 C A				
160116150730	160116	1507	53.35	43N15.83	13E 9.26	11.49	0.3	11
152	12.8	0.03	0.5	0.5 B M				
160116222450	160116	2225	12.69	43N24.17	12E30.29	1.64	-0.0	17
166	7.7	0.19	0.8	1.5 C A				
160117014258	160117	0143	21.57	43N 7.65	12E33.82	5.11	0.5	38
85	15.4	0.18	0.6	3.3 B M				
160117024018	160117	0240	52.30	43N29.36	12E27.47	5.52	0.2	11
209	8.1	0.08	0.6	0.7 C A				
160117043634	160117	0436	54.59	42N59.14	13E 0.52	8.84	0.4	16
113	19.9	0.12	1.3	1.3 B M				
160117044506	160117	0445	15.50	43N43.01	12E16.67	4.24	0.1	25
243	21.0	0.11	0.7	7.3 D M				
160117044938	160117	0450	09.35	43N31.85	12E37.19	11.53	0.2	25
66	8.7	0.15	0.6	1.2 B M				
160117051146	160117	0512	19.88	43N27.51	12E19.13	6.19	0.6	23
53	8.3	0.06	0.2	0.6 B A				
160117081114	160117	0811	46.81	43N27.51	12E18.98	3.82	-0.7	16
123	9.9	0.04	0.3	0.2 B M				
160117083058	160117	0831	20.21	43N18.74	12E33.65	5.45	0.0	19
116	12.7	0.07	0.3	0.8 B M				
160117091010	160117	0910	36.52	43N 9.07	13E10.95	13.25	0.3	12
147	6.8	0.04	0.5	0.4 B M				
160117092226	160117	0922	48.89	43N38.14	12E21.74	4.26	-0.2	15
140	12.7	0.07	0.4	8.6 C M				
160117095842	160117	0959	16.70	43N27.17	12E25.92	3.96	-0.4	17
125	6.0	0.03	0.2	0.1 B M				
160117110330	160117	1103	53.02	43N22.87	12E29.87	4.51	-0.6	17
168	7.4	0.07	0.4	1.2 B M				
160117131514	160117	1315	40.16	43N25.94	12E19.62	3.93	-0.5	16
148	8.5	0.05	0.3	0.2 B M				
160117133322	160117	1333	40.35	43N 3.32	12E58.48	9.58	0.8	13
121	19.2	0.09	0.6	1.7 B A				
160117140002	160117	1400	28.97	43N27.83	12E27.72	5.78	-0.0	13
89	8.1	0.02	0.1	0.3 A A				
160117141410	160117	1414	31.05	43N17.31	12E45.23	9.57	0.9	30
115	16.0	0.13	0.4	0.9 B A				
160117154258	160117	1543	15.34	42N49.49	12E47.04	6.94	1.2	17
122	26.3	0.12	0.5	1.4 B A				
160117162034	160117	1620	59.98	42N53.37	13E10.09	1.35	0.8	28
60	16.4	0.25	0.4	0.6 C M				
160117171338	160117	1714	00.23	42N49.54	12E42.45	6.50	0.5	21
86	24.4	0.15	0.6	1.4 A M				
160117171706	160117	1717	36.60	43N23.22	12E29.88	3.32	-0.1	27
64	7.3	0.08	0.2	0.2 B M				
160117181858	160117	1819	18.28	43N 3.54	12E58.54	10.98	0.8	15
115	19.0	0.13	0.8	2.3 B A				

160117184122	160117	1841	48.15	42N49.46	12E42.54	8.68	0.5	14
93 26.1 0.17	1.2	5.0	C M					
160117190138	160117	1902	08.31	43N36.60	12E17.02	6.98	-0.1	20
158 12.4 0.14	0.9	2.1	C M					
160117201930	160117	2019	46.00	42N38.99	12E48.23	4.06	0.6	12
151 43.7 0.15	0.8	99.0	C M					
160117213842	160117	2139	03.72	42N57.89	12E48.97	11.41	0.4	12
100 23.5 0.13	0.8	2.2	B M					
160117214226	160117	2142	50.29	43N28.70	12E17.77	3.37	-0.6	16
107 9.1 0.08	0.4	0.4	B M					
160117233842	160117	2339	15.09	43N20.04	12E32.25	2.65	0.6	36
102 9.8 0.29	0.6	0.7	B A					
160118024538	160118	0246	00.02	43N24.75	12E25.98	4.86	0.1	12
123 4.0 0.11	0.9	1.4	B A					
160118030554	160118	0306	23.02	43N22.48	12E44.45	11.33	0.7	19
250 9.0 0.28	1.4	2.3	C A					
160118032210	160118	0322	26.70	43N14.34	13E 0.70	46.14	1.9	70
47 13.5 0.16	0.7	0.8	B M					
160118032954	160118	0330	18.28	43N 9.42	12E59.00	8.63	0.4	25
78 17.3 0.05	0.2	0.8	B M					
160118034106	160118	0341	26.03	43N13.90	12E59.93	46.81	1.3	35
98 20.5 0.10	0.7	0.8	B M					
160118042242	160118	0422	56.87	42N49.14	12E42.75	5.73	0.3	16
129 25.2 0.07	0.4	0.9	B M					
160118045306	160118	0453	21.75	42N49.12	12E42.96	5.86	0.4	16
89 25.3 0.09	0.5	1.2	B M					
160118050658	160118	0507	27.83	43N24.99	12E24.99	1.60	-0.2	9
146 4.0 0.05	0.3	1.5	B A					
160118060626	160118	0606	46.24	43N34.60	12E 2.97	3.42	1.2	33
107 17.2 0.18	0.6	0.9	B A					
160118062538	160118	0626	02.34	42N53.02	12E51.54	10.26	0.7	21
94 24.1 0.15	0.7	1.4	B M					
160118090954	160118	0910	15.04	42N50.42	13E 5.58	7.04	1.8	38
113 20.2 0.12	0.4	2.0	B M					
160118103650	160118	1037	17.00	42N30.99	13E18.15	12.91	3.2	59
204 23.6 0.24	0.8	1.1	C M					
160118104138	160118	1042	29.87	42N30.83	13E18.84	11.98	1.5	9
221 26.7 0.14	1.7	2.3	C A					
160118122034	160118	1221	04.69	43N 4.89	13E 1.41	7.08	0.8	10
239 14.8 0.08	0.9	2.4	C A					
160118130154	160118	1302	18.11	43N11.66	12E38.20	8.29	1.4	41
113 15.1 0.11	0.3	1.1	B A					
160118132106	160118	1321	34.08	43N11.75	12E38.35	8.11	1.1	32
124 14.8 0.11	0.3	1.1	B A					
160118144330	160118	1443	56.73	43N 6.35	13E14.79	24.75	0.9	10
177 8.7 0.18	2.0	2.7	C A					
160118144714	160118	1447	44.09	43N10.88	13E20.49	21.15	1.7	28
144 12.9 0.19	0.9	1.4	C A					
160118150346	160118	1504	08.23	43N 2.32	13E 5.62	10.62	0.3	15
90 10.8 0.05	0.4	0.4	B M					
160118150642	160118	1507	09.51	43N10.70	13E20.71	21.37	2.0	28
151 12.9 0.19	1.0	1.4	C A					
160118150938	160118	1509	59.98	43N10.79	13E21.03	19.97	1.3	19
153 13.1 0.11	0.7	0.9	B A					

160118151634	160118	1516	54.87	43N	9.91	13E20.18	21.41	0.9	19
132	11.4	0.03	0.3	0.3	B M				
160118152034	160118	1520	55.33	43N	27.37	12E30.55	4.81	-0.7	16
70	8.7	0.07	0.4	0.8	A M				
160118165546	160118	1656	01.74	43N	49.37	12E 2.23	10.21	1.6	14
155	22.9	0.06	0.4	1.6	B A				
160118173426	160118	1734	45.73	42N	30.30	13E17.45	10.66	0.3	12
227	23.3	0.19	2.1	3.2	C M				
160118175706	160118	1757	25.03	43N	3.00	13E37.08	19.28	1.1	9
296	18.6	0.04	0.6	0.5	C A				
160118184938	160118	1850	04.24	43N	16.57	13E19.20	12.18	0.4	16
219	18.4	0.03	0.2	0.6	C M				
160118193338	160118	1933	56.45	42N	35.56	13E16.80	7.25	0.9	15
152	19.7	0.19	0.9	2.8	C A				
160118203442	160118	2035	15.66	43N	6.38	12E46.33	9.05	0.8	21
99	26.6	0.14	0.5	1.8	B A				
160118210314	160118	2103	39.53	42N	47.49	12E55.25	4.64	0.0	14
117	28.9	0.08	0.4	11.8	C M				
160118220034	160118	2200	55.07	42N	55.57	13E 1.52	8.39	0.7	8
238	13.3	0.06	1.1	0.9	C A				
160118220818	160118	2208	49.49	43N	27.08	12E23.79	5.64	-0.2	10
124	5.9	0.16	1.1	1.6	B A				
160118221738	160118	2217	59.01	43N	22.93	12E45.32	7.29	0.3	23
252	15.3	0.32	1.1	2.5	D A				
160118224938	160118	2249	52.93	42N	45.85	12E31.31	3.99	0.5	10
238	37.3	0.04	0.3	0.3	C M				
160118232434	160118	2324	52.93	42N	51.29	12E55.18	6.42	0.1	17
98	16.1	0.12	0.5	3.4	C M				
160118235706	160118	2357	35.13	42N	51.75	12E55.25	7.62	0.5	14
95	23.6	0.10	0.6	2.7	C A				
160119002938	160119	0030	06.40	43N	35.67	12E 8.26	3.99	0.1	13
133	12.8	0.11	0.6	0.5	B A				
160119004210	160119	0042	24.98	43N	57.14	11E58.01	6.87	0.8	12
175	34.2	0.14	1.6	4.5	C M				
160119010138	160119	0102	04.74	43N	0.95	13E 0.66	11.05	1.0	33
96	17.9	0.19	0.4	1.0	B A				
160119010418	160119	0104	30.71	42N	46.28	12E31.08	5.61	0.5	24
131	21.9	0.10	0.4	0.7	B M				
160119020658	160119	0207	25.99	43N	16.95	12E45.32	5.55	0.4	15
95	17.2	0.06	0.3	0.4	B A				
160119022906	160119	0229	28.68	42N	54.54	12E53.15	6.61	0.6	21
96	20.5	0.11	0.4	2.5	B A				
160119024018	160119	0240	41.42	43N	8.62	13E27.78	17.18	0.8	12
235	14.1	0.16	1.5	1.8	C A				
160119024802	160119	0248	25.73	42N	53.39	13E14.49	14.10	0.5	13
103	13.6	0.23	1.5	2.6	B A				
160119024938	160119	0250	10.88	42N	45.28	13E 1.80	7.38	2.2	22
101	21.7	0.10	0.3	1.5	B A				
160119025602	160119	0256	18.75	43N	7.49	13E27.90	18.19	0.9	15
114	12.6	0.22	1.8	1.9	B A				
160119030450	160119	0305	17.90	43N	20.31	12E24.56	3.97	-0.1	11
174	5.2	0.04	0.4	0.2	B A				
160119031218	160119	0312	38.61	42N	45.40	13E 1.41	6.28	0.2	16
102	22.2	0.11	0.7	2.5	B M				

160119034418	160119	0344	39.15	42N53.71	12E50.67	4.21	0.4	22
79	23.1	0.12	0.4	60.7	C M			
160119034746	160119	0348	05.55	42N45.38	13E 0.90	4.61	0.1	12
198	22.9	0.09	0.9	8.4	D M			
160119035946	160119	0400	13.94	42N36.14	13E 9.53	7.01	0.2	11
184	22.0	0.05	0.4	1.2	C M			
160119042346	160119	0424	00.98	42N15.47	13E29.11	16.06	2.4	14
303	43.2	0.14	2.3	4.2	D M			
160119042802	160119	0428	32.58	43N 0.01	12E54.76	6.35	0.0	15
145	21.2	0.06	0.3	1.5	B M			
160119071706	160119	0717	34.75	42N57.79	12E52.70	8.88	0.4	10
135	30.2	0.23	1.9	8.2	C M			
160119085146	160119	0852	04.53	43N16.30	13E18.65	11.12	0.2	12
237	18.1	0.16	2.6	3.8	C M			
160119085722	160119	0857	45.67	42N46.13	12E31.01	4.55	1.1	13
132	22.1	0.10	0.5	1.6	B A			
160119092002	160119	0920	25.41	43N30.45	12E48.12	0.00	-0.2	13
101	11.3	0.23	0.8	99.0	C M			
160119093442	160119	0935	02.26	42N30.64	13E18.77	12.31	1.8	10
224	26.9	0.12	1.3	1.8	C A			
160119095754	160119	0958	11.98	42N30.97	13E18.60	12.85	1.9	32
219	28.7	0.08	0.4	0.6	C M			
160119101722	160119	1017	48.37	42N45.33	13E 1.32	4.56	0.4	16
103	22.3	0.11	0.7	8.6	C M			
160119120850	160119	1209	18.46	42N55.00	12E58.36	10.72	0.2	15
128	16.3	0.10	0.6	1.1	B M			
160119122258	160119	1223	23.20	42N38.33	13E16.21	4.27	-0.0	10
164	25.1	0.04	0.5	2.5	C M			
160119122538	160119	1226	00.21	43N22.44	12E44.69	5.08	-0.1	25
122	8.9	0.11	0.4	1.6	B M			
160119125410	160119	1254	37.22	42N38.42	13E16.07	6.85	0.2	9
163	24.9	0.03	0.3	1.6	B M			
160119134506	160119	1345	36.00	42N52.53	12E44.04	4.39	1.6	22
103	19.6	0.22	0.6	2.7	B A			
160119145458	160119	1455	23.14	43N 9.07	12E59.24	10.55	0.7	18
87	15.1	0.06	0.2	0.5	A A			
160119145722	160119	1457	43.69	42N52.51	12E44.20	4.35	1.5	21
105	19.7	0.21	0.6	2.6	B A			
160119150850	160119	1509	16.20	42N52.55	12E43.91	2.22	2.1	58
63	27.7	0.15	0.3	0.7	B M			
160119151426	160119	1514	49.08	42N52.60	12E44.51	0.61	2.3	23
100	26.9	0.14	0.5	0.9	B A			
160119151738	160119	1518	00.64	42N52.61	12E43.94	2.26	1.0	20
104	27.6	0.16	0.7	1.5	C M			
160119151842	160119	1518	48.35	42N52.83	12E44.00	2.18	1.4	30
105	27.4	0.16	0.4	0.9	C M			
160119153826	160119	1538	53.32	42N45.37	13E 1.30	5.69	0.5	12
103	22.3	0.13	0.9	5.0	C M			
160119161306	160119	1613	27.25	42N52.64	12E44.11	1.74	1.0	17
103	27.4	0.18	0.7	1.6	C A			
160119164402	160119	1644	30.84	42N52.44	12E44.26	4.81	1.0	19
101	19.8	0.22	0.7	2.8	B A			
160119164554	160119	1646	25.52	42N52.60	12E43.92	5.34	1.6	20
104	19.4	0.12	0.4	1.6	B A			

160119185858	160119	1859	19.71	42N55.57	12E54.77	8.23	0.7	21
122	18.8	0.17	0.7	2.2	B	A		
160119191306	160119	1913	24.59	43N 6.30	12E52.65	10.19	0.2	16
110	19.1	0.05	0.3	0.9	B	M		
160119211618	160119	2116	45.11	42N45.32	13E 1.67	5.94	0.6	26
101	21.8	0.14	0.5	2.5	B	M		
160119213218	160119	2132	42.11	42N34.54	13E12.13	4.89	0.3	16
178	23.2	0.18	0.6	3.0	C	M		
160119213842	160119	2139	02.99	43N25.89	12E30.15	4.71	-0.6	22
68	7.8	0.13	0.5	2.0	B	M		
160119220730	160119	2208	00.66	43N27.30	12E26.52	3.18	-0.1	14
144	8.2	0.05	0.2	0.2	B	A		
160119222050	160119	2221	06.58	42N52.76	12E43.94	4.06	0.4	20
105	19.1	0.11	0.4	0.6	B	M		
160119222746	160119	2228	00.44	42N45.95	12E31.33	4.62	0.9	14
131	32.7	0.03	0.2	0.5	B	M		
160119223706	160119	2237	26.12	43N 7.45	12E41.23	8.84	0.1	28
92	19.9	0.14	0.5	1.0	B	M		
160119233338	160119	2333	59.49	42N46.92	13E 0.64	6.21	0.1	12
100	23.2	0.07	0.7	2.0	B	M		
160119235946	160120	0000	04.59	43N 7.17	12E45.96	3.15	-0.3	14
116	19.5	0.05	0.4	0.5	B	M		
160120001130	160120	0011	50.85	43N17.53	12E34.18	5.29	0.3	26
118	14.7	0.11	0.3	1.2	B	A		
160120002258	160120	0023	16.79	42N36.47	12E50.05	11.47	0.5	16
179	30.6	0.11	0.8	2.0	C	M		
160120003410	160120	0034	37.40	42N47.82	12E53.05	11.42	-0.0	14
122	25.1	0.21	1.2	3.3	B	M		
160120004002	160120	0040	26.88	43N16.26	12E32.68	21.45	0.5	9
226	16.7	0.05	1.0	1.1	C	A		
160120010154	160120	0102	17.86	43N22.60	12E49.39	10.60	-0.0	21
88	12.3	0.07	0.3	0.6	A	M		
160120010346	160120	0104	18.22	43N25.67	12E30.23	3.21	0.3	31
54	7.6	0.19	0.5	0.5	B	A		
160120023842	160120	0239	13.49	42N50.61	13E23.91	16.31	1.0	23
79	16.9	0.23	1.1	2.0	B	A		
160120030402	160120	0304	28.93	43N17.70	12E34.03	5.21	0.6	38
100	13.2	0.17	0.4	1.6	B	A		
160120031810	160120	0318	42.11	43N24.18	12E40.21	10.99	0.1	16
149	9.8	0.04	0.2	0.3	B	A		
160120034626	160120	0346	52.03	42N40.85	12E57.36	4.25	0.2	17
114	27.8	0.06	0.4	14.9	C	M		
160120044506	160120	0445	28.55	42N28.78	13E14.77	15.45	0.8	9
244	21.8	0.08	1.2	2.3	C	A		
160120061322	160120	0613	43.64	42N37.31	13E15.00	12.62	1.1	13
137	17.3	0.14	0.7	2.2	C	A		
160120063146	160120	0632	07.31	42N46.92	13E 0.41	5.36	0.3	11
201	29.0	0.08	0.9	3.9	C	M		
160120063442	160120	0635	06.24	42N46.95	13E 0.82	6.59	0.4	12
195	20.2	0.06	1.1	2.1	C	M		
160120083946	160120	0840	11.98	42N29.32	13E17.59	9.50	0.1	8
240	29.6	0.08	1.8	2.1	C	M		
160120104954	160120	1050	11.95	43N37.33	12E 6.83	5.60	1.0	32
127	13.1	0.16	0.5	1.9	B	A		

160120113306	160120	1133	33.85	42N35.54	13E12.20	6.95	0.4	13
165	18.0	0.15	0.9	3.5 C M				
160120123514	160120	1235	36.97	43N 2.90	13E 3.89	10.20	0.3	12
195	12.4	0.09	0.7	0.8 C A				
160120133634	160120	1336	58.01	42N50.97	12E44.06	5.03	0.9	19
111	22.3	0.16	0.6	1.4 B A				
160120172850	160120	1729	22.96	43N28.08	12E29.44	7.73	-0.2	8
142	8.3	0.05	0.6	0.8 B A				
160120175114	160120	1751	44.50	42N31.80	13E13.50	7.86	1.5	39
192	17.2	0.17	0.6	1.9 C M				
160120180714	160120	1807	38.29	42N50.50	13E 3.88	7.10	1.1	24
181	20.2	0.25	0.7	1.7 C A				
160120185202	160120	1852	29.05	42N43.59	13E 3.07	2.32	0.8	13
181	20.5	0.06	0.4	0.4 C A				
160120195530	160120	1955	53.00	42N59.78	12E58.39	9.25	0.7	21
139	21.5	0.19	0.7	1.6 C A				
160120222314	160120	2223	38.68	42N37.20	13E12.87	6.14	-0.2	11
173	18.3	0.05	0.4	1.3 B M				
160120224138	160120	2242	06.29	43N20.17	12E32.11	3.34	-0.7	19
135	9.5	0.08	0.2	0.3 B M				
160120231250	160120	2313	14.65	43N 1.02	12E58.52	7.98	0.3	12
125	20.5	0.05	0.2	1.1 B A				
160121003058	160121	0031	23.23	42N48.89	12E55.92	6.38	-0.2	12
108	27.7	0.14	1.0	7.5 C M				
160121005530	160121	0055	48.59	42N28.29	12E57.62	9.38	0.6	22
224	35.5	0.12	0.9	1.5 C M				
160121013634	160121	0136	53.97	43N24.30	12E28.99	6.96	-0.7	17
92	6.7	0.06	0.3	0.7 B M				
160121015738	160121	0158	01.33	43N24.23	12E30.34	3.03	-0.6	10
230	7.7	0.13	0.6	1.4 C A				
160121021010	160121	0210	35.51	43N 1.87	12E58.60	10.43	0.4	12
224	19.8	0.12	1.0	1.7 C A				
160121024626	160121	0246	47.99	43N27.41	12E30.21	7.22	-0.3	25
71	8.2	0.22	0.8	1.5 B A				
160121025810	160121	0258	31.92	43N27.74	12E29.54	8.06	-0.9	18
98	7.4	0.07	0.5	0.7 B M				
160121030346	160121	0304	09.01	42N40.93	13E 1.59	4.26	0.6	22
85	24.1	0.11	0.4	2.7 B M				
160121032850	160121	0329	16.21	42N36.15	13E13.80	10.48	2.0	15
153	16.4	0.20	1.0	2.4 C A				
160121035930	160121	0359	57.98	43N 6.46	12E49.10	10.07	0.0	15
99	21.3	0.05	0.3	1.0 B M				
160121040730	160121	0407	41.30	42N28.93	13E23.84	11.07	1.1	8
247	32.3	0.05	0.8	1.7 C A				
160121042018	160121	0420	41.73	43N58.80	13E 7.74	3.38	1.1	23
294	49.0	0.13	6.9	8.8 D M				
160121042434	160121	0425	00.64	42N36.61	13E13.30	8.82	1.1	13
149	19.1	0.11	0.6	2.7 C A				
160121043410	160121	0434	35.88	42N37.26	13E12.98	6.41	0.3	14
172	18.1	0.05	0.3	1.0 B M				
160121045322	160121	0453	50.32	42N37.22	13E12.76	5.72	-0.2	11
173	18.3	0.02	0.2	0.6 B M				
160121045650	160121	0457	21.00	42N36.54	13E13.29	8.57	0.3	15
150	17.4	0.18	1.0	2.5 C M				

160121054418	160121	0544	43.76	42N51.46	12E52.14	8.79	0.1	18
102	20.2	0.11	0.5	1.8	B	M		
160121054922	160121	0549	46.49	42N45.80	12E43.48	4.86	0.1	11
90	20.8	0.07	0.5	8.6	C	M		
160121064434	160121	0644	56.89	43N30.81	12E19.19	2.93	-0.3	11
202	11.7	0.23	1.5	1.2	C	A		
160121090154	160121	0902	09.22	43N55.68	13E 5.15	0.71	1.4	24
249	49.2	0.15	2.5	3.0	C	M		
160121122242	160121	1223	00.59	42N44.75	12E53.99	4.21	0.7	23
96	20.1	0.16	0.5	57.0	C	M		
160121124730	160121	1248	00.18	43N27.54	12E46.31	12.13	0.4	27
72	7.9	0.10	0.4	0.6	A	M		
160121132210	160121	1322	32.17	42N53.13	12E54.43	9.55	0.2	16
90	17.9	0.11	0.4	1.8	B	M		
160121132211	160121	1322	38.08	43N 6.89	13E30.73	23.16	0.7	13
251	15.5	0.05	0.9	0.6	C	M		
160121143602	160121	1436	26.39	43N11.56	12E39.50	3.67	0.9	35
63	14.1	0.11	0.3	0.3	A	A		
160121174226	160121	1742	43.48	42N55.48	12E44.68	7.77	0.9	18
105	29.9	0.29	1.4	7.7	C	M		
160121194418	160121	1944	40.48	43N 5.86	13E 1.64	13.04	0.5	11
115	14.5	0.10	1.2	2.3	B	A		
160121201114	160121	2011	33.07	42N45.37	13E 1.53	6.40	0.9	19
102	22.0	0.11	0.4	2.2	B	A		
160121202018	160121	2020	48.75	42N50.61	13E 4.27	4.45	0.4	11
256	19.8	0.09	0.9	1.3	C	A		
160121204850	160121	2049	10.28	43N20.43	12E32.88	3.12	-0.0	18
159	10.2	0.30	1.5	1.4	C	A		
160121225546	160121	2256	11.96	42N46.66	13E10.10	10.68	0.5	15
116	18.7	0.25	1.2	2.4	B	A		
160121233026	160121	2330	56.57	43N23.19	12E49.52	11.46	0.0	20
83	12.0	0.07	0.3	0.7	A	M		
160121234906	160121	2349	27.99	43N12.78	12E36.24	7.72	-0.4	15
139	19.4	0.12	1.4	1.1	C	M		
160121234907	160121	2349	39.22	43N10.60	12E43.11	8.47	0.0	16
103	15.7	0.07	0.4	0.8	B	M		
160122002226	160122	0022	49.85	43N26.57	12E43.27	13.16	0.4	15
135	8.3	0.08	0.5	0.6	B	A		
160122002554	160122	0026	15.46	42N53.07	13E 1.47	9.26	0.5	12
123	17.6	0.10	0.5	1.0	B	A		
160122021826	160122	0218	49.15	42N52.99	13E 9.12	12.57	0.9	24
107	14.4	0.14	0.5	1.0	B	A		
160122021946	160122	0220	12.67	42N53.36	13E 8.60	11.64	0.7	13
144	17.0	0.09	0.8	1.1	B	A		
160122023218	160122	0232	44.87	42N53.44	13E 9.07	10.30	0.4	18
67	14.4	0.04	0.3	0.5	A	M		
160122023458	160122	0235	17.97	42N53.37	13E 8.93	10.52	-0.1	12
139	17.1	0.07	0.6	1.2	B	M		
160122024922	160122	0249	48.54	43N31.32	12E28.97	11.41	0.3	21
68	6.5	0.13	0.6	0.9	A	A		
160122030050	160122	0301	17.18	43N22.58	12E32.10	3.92	-0.6	21
132	10.4	0.08	0.4	0.4	B	M		
160122030154	160122	0302	15.36	43N13.96	12E44.92	10.45	0.3	31
71	18.5	0.12	0.4	0.7	A	M		

160122030658	160122	0307	20.86	42N52.42	12E55.18	7.28	0.5	20
92	16.5	0.11	0.4	2.1 B M				
160122032802	160122	0328	19.68	43N26.77	12E47.01	11.63	0.6	21
120	9.2	0.11	0.6	0.7 B A				
160122033010	160122	0330	39.72	43N21.50	12E34.16	5.64	-0.5	20
99	11.2	0.07	0.3	0.6 B M				
160122043130	160122	0431	59.23	43N 1.94	13E16.26	20.04	1.0	18
85	12.6	0.13	0.7	1.1 A A				
160122043634	160122	0436	53.15	43N 0.83	13E15.84	16.79	0.7	16
122	13.7	0.20	1.1	2.4 B A				
160122055858	160122	0559	15.12	43N11.55	12E45.32	10.19	1.0	28
83	18.4	0.12	0.4	1.0 A A				
160122060034	160122	0601	00.24	43N11.37	12E45.45	7.90	0.5	22
84	20.6	0.10	0.4	1.4 B M				
160122065426	160122	0654	43.92	43N55.00	13E 7.22	0.28	1.5	23
294	43.2	0.26	9.6	12.3 D M				
160122072938	160122	0729	58.69	43N26.87	12E44.50	12.77	0.9	28
109	7.9	0.11	0.4	0.7 B A				
160122093458	160122	0935	16.44	42N56.00	13E 2.64	9.28	0.2	6
332	12.5	0.04	2.3	1.1 C M				
160122101754	160122	1018	11.61	42N55.54	12E53.04	8.10	0.6	22
81	21.4	0.13	0.5	2.3 B M				
160122102506	160122	1025	25.82	43N 5.86	11E31.44	0.99	1.7	11
278	66.7	0.31	14.2	19.7 D M				
160122150258	160122	1503	15.13	42N56.29	13E18.66	10.41	0.7	18
124	14.0	0.21	0.9	2.0 B A				
160122160226	160122	1602	55.44	43N20.73	12E28.35	25.29	0.7	35
86	8.1	0.18	0.8	1.0 B M				
160122161058	160122	1611	17.21	42N44.10	13E10.77	10.58	0.7	19
86	17.3	0.16	0.6	1.6 B A				
160122165250	160122	1653	15.83	43N 3.50	12E52.44	10.69	0.1	10
166	23.4	0.07	0.9	2.4 C M				
160122175410	160122	1754	36.77	43N10.47	13E 3.64	9.97	0.6	21
84	15.5	0.10	0.4	1.3 B A				
160122175722	160122	1757	57.14	43N26.75	12E25.25	3.28	0.1	20
101	7.2	0.10	0.3	0.3 B A				
160122185218	160122	1852	43.83	43N21.45	12E27.49	4.07	-0.6	18
151	8.9	0.08	0.5	0.8 B M				
160122190210	160122	1902	42.77	43N32.07	12E16.44	10.81	1.0	32
62	11.7	0.10	0.3	0.5 A A				
160122193354	160122	1934	12.42	43N32.25	12E16.60	11.37	0.3	18
86	12.1	0.09	0.5	0.7 A A				
160122222034	160122	2220	53.92	43N18.66	12E23.26	3.28	-0.3	21
172	12.3	0.08	0.4	0.3 B M				
160122222210	160122	2222	29.01	42N48.21	12E53.84	4.49	0.1	20
117	25.2	0.14	0.4	28.9 C M				
160122225058	160122	2251	27.40	42N38.51	12E59.89	8.13	0.8	30
123	27.7	0.14	0.5	1.0 B M				
160122232818	160122	2328	39.76	42N55.20	13E14.44	10.96	0.8	20
98	16.8	0.17	0.6	2.4 B A				
160122233530	160122	2335	51.85	42N55.56	13E14.42	3.71	0.2	15
90	17.5	0.35	1.7	2.9 C A				
160122234626	160122	2346	44.31	42N54.11	13E 9.12	11.58	1.0	26
63	14.3	0.17	0.5	1.3 B A				

160123001322	160123	0013	48.50	42N50.66	13E 4.80	7.10	0.2	22
162	19.1	0.16	0.8	1.0	C M			
160123011546	160123	0116	10.84	43N26.81	12E22.26	5.97	-0.1	24
87	7.9	0.44	1.4	2.9	B A			
160123011826	160123	0118	51.01	42N41.67	13E10.56	8.18	0.3	21
95	15.1	0.11	0.4	1.7	B M			
160123012106	160123	0121	26.84	42N35.24	13E19.89	10.32	0.5	14
142	20.9	0.22	1.2	2.2	C A			
160123022122	160123	0221	52.99	43N24.10	12E51.34	11.75	0.3	13
247	12.8	0.11	0.8	1.4	C A			
160123103114	160123	1031	34.14	42N47.78	13E 3.54	7.33	0.1	13
174	19.3	0.08	0.6	0.9	B M			
160123121546	160123	1216	12.57	43N13.98	12E36.19	3.63	2.0	49
91	14.5	0.17	0.4	0.5	B A			
160123121930	160123	1220	03.67	43N13.90	12E36.42	3.91	2.6	98
45	14.3	0.12	0.2	0.2	B M			
160123122418	160123	1224	43.93	43N13.86	12E36.25	4.43	0.9	37
92	14.6	0.18	0.5	3.0	B A			
160123122658	160123	1227	15.68	43N14.00	12E36.34	5.52	0.5	15
191	15.1	0.12	0.9	2.6	C A			
160123123946	160123	1240	07.69	43N28.48	12E47.64	7.73	0.2	24
81	10.4	0.09	0.3	0.7	A M			
160123124730	160123	1247	43.35	42N14.88	13E33.56	15.93	1.7	16
305	58.1	0.19	2.2	5.2	D M			
160123131442	160123	1315	08.62	43N23.47	12E29.89	4.87	-0.7	15
87	7.5	0.05	0.4	1.0	B M			
160123140242	160123	1402	57.79	43N13.90	12E36.29	4.93	0.3	18
132	15.2	0.09	0.4	1.2	B A			
160123143306	160123	1433	36.81	43N13.87	12E36.38	5.58	1.0	39
91	14.4	0.17	0.4	1.6	B A			
160123144122	160123	1441	49.21	43N13.98	12E36.27	5.60	0.4	23
133	14.4	0.11	0.4	1.2	B A			
160123144610	160123	1446	37.12	43N 5.74	13E 1.16	8.43	-0.1	18
119	15.0	0.06	0.4	1.1	B M			
160123150506	160123	1505	26.23	43N13.99	12E36.48	6.17	0.2	21
136	21.0	0.14	0.6	1.4	B A			
160123154642	160123	1547	06.75	42N43.59	13E 8.53	7.70	1.0	20
138	16.1	0.18	0.6	3.0	C A			
160123160258	160123	1603	30.26	43N27.14	12E30.07	3.89	-0.7	16
65	8.0	0.06	0.3	0.2	A M			
160123161826	160123	1618	40.52	43N13.84	12E36.39	3.94	-0.2	28
91	14.4	0.13	0.4	0.5	B M			
160123171234	160123	1713	02.84	43N25.94	12E44.36	13.53	0.0	19
91	9.6	0.05	0.2	0.4	B M			
160123173602	160123	1736	27.16	42N37.54	13E25.07	16.53	0.8	13
105	15.3	0.06	0.5	0.7	B A			
160123173706	160123	1737	36.52	43N25.94	12E44.21	13.38	0.2	27
90	9.5	0.05	0.2	0.3	A M			
160123180002	160123	1800	21.52	43N28.27	12E47.37	8.04	0.4	25
112	9.9	0.15	0.5	1.0	B A			
160123192050	160123	1921	18.81	43N27.27	12E29.75	3.92	-0.8	12
109	7.6	0.02	0.1	0.1	B M			
160123193130	160123	1931	58.61	43N27.26	12E29.90	3.80	-1.0	12
110	7.8	0.03	0.2	0.2	B M			

160123195706	160123	1957	32.02	43N27.28	12E30.16	3.19	-0.6	13
166	8.1	0.27	1.9	1.7 C A				
160123202402	160123	2024	34.00	43N13.80	12E36.48	6.28	0.9	37
91	14.4	0.09	0.2	0.7 B A				
160123202834	160123	2028	54.71	43N13.95	12E36.24	5.78	1.1	37
91	14.5	0.10	0.3	0.9 B A				
160123211042	160123	2111	10.42	43N13.97	12E36.29	5.84	-0.1	16
190	15.1	0.14	0.6	1.6 C A				
160123212834	160123	2128	52.69	43N11.47	13E 4.54	9.87	-0.2	13
117	15.2	0.03	0.2	0.4 B M				
160123212938	160123	2129	59.01	43N27.97	12E43.84	16.29	0.1	17
166	5.9	0.21	1.0	2.0 C A				
160123213338	160123	2133	57.81	42N47.28	13E 6.82	6.39	-0.2	10
159	21.4	0.07	0.7	0.8 B M				
160123222954	160123	2230	20.57	42N57.19	13E14.67	14.19	0.2	18
87	15.7	0.05	0.3	0.6 A M				
160124000418	160124	0004	37.92	42N44.76	12E47.73	9.14	0.2	14
101	25.6	0.08	0.5	2.7 C M				
160124000834	160124	0008	53.25	43N 9.62	12E49.25	6.78	-0.2	16
103	18.6	0.05	0.2	2.0 C M				
160124011250	160124	0113	12.88	43N 2.38	12E37.29	5.00	0.7	8
276	43.0	0.05	1.1	0.6 C A				
160124012506	160124	0125	27.73	43N13.89	12E36.78	3.90	-0.3	17
95	13.9	0.08	0.3	0.4 B M				
160124012954	160124	0130	12.36	42N55.24	12E58.84	11.48	-0.2	12
166	15.5	0.15	1.1	2.1 C M				
160124023634	160124	0236	44.76	43N 8.07	13E32.52	22.30	0.8	10
249	12.4	0.15	1.8	1.8 C A				
160124025354	160124	0254	26.92	43N27.50	12E29.71	4.89	-0.4	10
116	7.6	0.12	1.0	2.3 B A				
160124033058	160124	0331	11.03	42N31.97	13E10.61	10.96	0.6	17
216	19.1	0.13	0.9	1.4 C M				
160124034834	160124	0348	53.47	42N46.34	13E 2.55	7.18	0.4	11
187	20.5	0.16	1.4	2.9 C A				
160124040714	160124	0407	37.09	43N13.92	12E36.10	6.11	0.4	29
115	15.2	0.31	1.0	2.8 C A				
160124041930	160124	0419	47.52	42N54.77	13E 4.86	7.01	-0.2	10
172	13.8	0.03	0.4	0.8 B M				
160124044522	160124	0445	43.33	43N27.05	12E26.03	6.01	-0.8	13
96	7.7	0.03	0.2	0.3 B M				
160124045930	160124	0459	57.15	43N13.91	12E36.64	3.94	0.0	6
143	14.1	0.01	0.8	0.8 B M				
160124051634	160124	0516	50.74	43N13.92	12E36.65	3.87	-0.3	30
90	14.1	0.12	0.4	0.4 B M				
160124053618	160124	0536	37.14	43N11.51	13E 4.73	10.33	-0.3	12
189	15.1	0.05	0.6	0.8 C M				
160124053619	160124	0536	44.91	43N11.39	13E 4.60	10.18	-0.1	18
117	11.2	0.04	0.3	0.5 B M				
160124055914	160124	0559	33.93	43N13.89	12E36.33	5.31	0.8	38
91	14.5	0.14	0.3	1.5 B A				
160124064506	160124	0645	27.86	43N13.91	12E36.97	4.80	-0.2	15
127	15.9	0.02	0.1	0.5 B M				
160124072522	160124	0725	46.93	43N41.13	12E11.59	3.52	0.6	30
108	20.0	0.25	0.8	0.8 B A				

160124072906	160124	0729	32.87	43N13.85	12E36.12	6.55	0.5	30
115	15.3	0.24	0.7	2.1 B A				
160124073530	160124	0735	55.87	43N13.89	12E36.13	5.40	0.2	20
130	20.5	0.09	0.5	1.2 B A				
160124074242	160124	0743	06.47	43N14.00	12E36.28	5.15	0.8	35
91	14.4	0.12	0.3	1.6 B A				
160124074626	160124	0746	48.59	43N13.98	12E36.30	5.19	1.1	39
91	14.4	0.08	0.2	1.1 B A				
160124075546	160124	0756	09.41	43N13.92	12E36.72	5.02	-0.2	23
95	14.0	0.07	0.3	0.8 B M				
160124075946	160124	0800	18.08	43N14.00	12E36.24	6.33	2.3	93
45	15.5	0.09	0.1	0.6 B M				
160124081130	160124	0811	50.13	43N13.74	12E36.25	5.26	0.5	36
116	14.7	0.14	0.3	1.5 B A				
160124081410	160124	0814	28.13	43N13.97	12E36.16	5.80	0.5	30
116	14.6	0.09	0.3	0.9 B A				
160124084714	160124	0847	43.29	43N13.90	12E36.68	5.26	0.1	15
138	21.3	0.11	0.5	1.9 B A				
160124085722	160124	0857	47.02	42N59.04	12E56.74	10.75	0.2	12
135	20.3	0.11	1.2	1.6 B M				
160124090610	160124	0906	36.77	42N45.59	13E 4.14	8.00	0.6	14
175	18.4	0.13	0.8	2.0 B A				
160124093426	160124	0934	48.92	43N 5.80	13E 6.11	9.24	-0.3	8
170	8.8	0.02	0.5	0.6 B M				
160124093602	160124	0936	24.95	43N20.30	12E25.15	4.74	-0.2	9
314	7.0	0.04	0.3	0.7 C A				
160124100314	160124	1003	34.77	42N20.70	13E11.83	5.06	0.4	8
288	33.7	0.11	1.8	25.4 D M				
160124101458	160124	1015	26.10	43N25.21	12E40.37	7.12	-0.1	13
156	10.1	0.11	0.7	1.1 B A				
160124102018	160124	1020	32.35	42N34.74	13E 7.34	7.67	0.7	7
220	25.8	0.07	1.2	2.9 C A				
160124103202	160124	1032	19.89	43N13.84	12E36.34	5.82	0.6	37
118	15.4	0.21	0.6	1.9 B A				
160124114954	160124	1150	21.53	43N13.82	12E36.26	6.05	0.9	38
92	14.6	0.11	0.3	0.8 B A				
160124121410	160124	1214	31.79	43N13.85	12E36.69	4.73	-0.3	18
143	14.1	0.05	0.4	1.3 B M				
160124125650	160124	1257	15.38	42N31.61	13E13.05	4.36	0.4	14
214	16.8	0.17	1.1	3.7 C M				
160124125946	160124	1300	12.17	43N14.25	12E36.25	5.09	0.4	26
134	14.6	0.20	0.6	2.5 B A				
160124134938	160124	1349	57.95	43N14.11	12E36.40	5.87	0.8	39
90	14.2	0.11	0.3	1.0 B A				
160124140730	160124	1407	42.71	42N20.96	13E10.84	7.73	0.8	18
266	33.7	0.15	1.3	7.9 D M				
160124140954	160124	1410	11.06	43N14.08	12E36.57	3.70	-0.3	18
138	15.4	0.06	0.3	0.3 B M				
160124142626	160124	1426	44.75	43N13.74	12E36.40	6.04	0.8	39
92	14.5	0.10	0.3	0.8 B A				
160124142906	160124	1429	30.60	42N33.12	13E 2.01	11.70	0.9	9
300	32.0	0.06	0.8	0.8 C A				
160124143146	160124	1432	09.15	43N13.95	12E36.51	6.00	0.2	12
193	15.2	0.03	0.2	0.3 C A				

160124143546	160124	1436	14.39	43N13.97	12E36.47	5.12	0.2	21
162	15.2	0.11	0.5	1.6 B A				
160124152210	160124	1522	35.05	43N13.94	12E36.81	3.96	-0.3	21
96	13.8	0.06	0.3	0.3 B M				
160124155218	160124	1552	51.29	43N13.60	12E36.46	6.67	-0.7	12
188	19.0	0.05	1.4	0.9 C M				
160124155219	160124	1552	35.98	42N34.39	13E10.76	5.04	0.5	16
184	24.2	0.14	0.9	9.0 D M				
160124160714	160124	1607	41.62	43N40.57	12E10.23	2.73	0.4	19
186	19.4	0.15	1.2	0.8 C A				
160124164610	160124	1646	34.87	42N28.71	13E23.61	10.52	1.2	11
248	23.6	0.07	0.8	1.6 C A				
160124170258	160124	1703	18.78	43N14.00	12E36.29	5.62	0.6	34
118	15.1	0.08	0.2	0.8 B A				
160124174850	160124	1749	05.36	42N21.69	13E10.45	9.45	0.6	13
287	32.7	0.16	1.6	3.5 C M				
160124180746	160124	1808	09.52	43N40.95	12E39.60	40.50	0.8	28
166	10.2	0.20	1.7	1.8 C M				
160124181514	160124	1815	32.45	43N19.96	12E32.11	3.33	-0.4	23
92	9.7	0.11	0.3	0.3 B M				
160124182402	160124	1824	23.40	43N13.65	12E36.93	6.05	-0.3	18
97	14.0	0.07	0.4	0.9 B M				
160124192834	160124	1928	58.52	42N21.54	13E11.22	8.99	1.1	20
250	32.5	0.10	0.7	1.6 C M				
160124193218	160124	1932	35.25	42N52.48	13E11.75	4.95	0.4	17
91	13.8	0.03	0.1	0.9 B M				
160124210154	160124	2102	17.02	43N13.89	12E36.47	3.73	-0.3	18
129	14.3	0.06	0.3	0.2 B M				
160124213114	160124	2131	35.11	43N14.05	12E36.21	6.66	0.7	31
117	14.5	0.08	0.2	0.8 B A				
160124214802	160124	2148	19.48	43N20.11	12E12.46	4.28	0.0	21
126	12.5	0.18	0.8	2.5 B A				
160124221058	160124	2211	15.86	42N54.80	13E 5.55	8.74	0.6	21
171	13.7	0.26	1.0	2.4 C A				
160124221234	160124	2213	02.44	43N13.80	12E36.34	5.10	-0.2	20
92	14.5	0.09	0.4	1.1 B M				
160124221546	160124	2216	45.36	43N27.00	12E29.78	3.80	-0.4	14
176	7.6	0.27	1.6	1.2 C A				
160124224730	160124	2247	45.47	43N19.32	12E38.06	9.52	-0.1	29
71	11.1	0.10	0.3	0.8 A M				
160124230018	160124	2300	41.81	43N27.85	12E20.69	3.89	0.1	30
53	9.3	0.12	0.4	0.5 A A				
160124234554	160124	2346	05.05	42N21.27	13E10.63	9.60	0.4	16
265	33.3	0.23	1.9	3.1 C M				
160125000122	160125	0001	39.06	42N21.50	13E10.98	3.81	0.5	16
265	32.7	0.20	4.0	5.2 D M				
160125002242	160125	0023	06.84	43N12.72	13E 0.59	12.11	0.4	16
150	20.5	0.24	1.1	2.5 C A				
160125002642	160125	0027	07.91	43N14.05	12E36.18	3.83	-0.4	17
129	14.5	0.06	0.3	0.3 B M				
160125011426	160125	0114	51.27	43N25.83	12E26.39	3.86	-0.3	17
91	5.5	0.05	0.2	0.2 B A				
160125012954	160125	0130	27.03	43N27.74	12E21.81	3.50	-0.1	23
87	7.8	0.07	0.3	0.3 A A				

160125022330	160125	0224	03.79	43N23.80	12E51.39	11.56	-0.5	10
104	13.7	0.06	0.5	1.1 B M				
160125022331	160125	0223	43.84	42N22.04	13E11.54	4.61	0.6	18
263	31.5	0.25	2.0	6.1 D M				
160125031914	160125	0319	36.37	43N40.63	12E14.49	3.37	-0.4	12
281	19.5	0.16	2.0	0.8 C M				
160125040154	160125	0402	16.32	43N13.72	12E35.86	6.21	0.5	33
125	15.5	0.24	0.7	2.0 B A				
160125041426	160125	0414	30.36	43N25.67	12E26.95	3.92	-1.2	14
136	5.3	0.03	0.3	0.2 B M				
160125041427	160125	0414	50.58	43N23.37	12E38.66	9.92	-0.1	28
73	12.3	0.06	0.2	0.4 A M				
160125043826	160125	0438	45.28	43N15.62	12E31.32	5.64	1.6	12
172	13.0	0.06	0.8	0.5 B A				
160125054210	160125	0542	42.37	43N18.50	12E31.90	3.58	0.2	17
142	11.2	0.05	0.2	0.2 B A				
160125061114	160125	0611	39.79	42N32.61	12E52.35	9.59	1.2	25
196	37.8	0.18	1.2	1.7 C M				
160125061514	160125	0615	43.37	42N54.75	13E16.04	2.66	0.6	12
206	15.6	0.17	0.7	1.3 C A				
160125065250	160125	0653	00.62	42N21.66	13E11.62	9.31	1.0	13
286	32.1	0.05	0.5	1.0 C M				
160125134610	160125	1346	18.57	44N 9.98	12E19.06	37.39	1.5	40
184	44.5	0.34	1.8	2.3 D M				
160125134906	160125	1349	29.84	43N13.79	12E36.46	5.12	0.9	45
92	14.4	0.14	0.3	1.5 B A				
160125135738	160125	1357	59.69	43N 2.26	13E 6.74	13.62	0.7	19
92	9.8	0.22	0.9	1.5 B A				
160125142418	160125	1424	41.61	42N40.16	13E 2.33	3.17	0.3	11
112	24.7	0.04	0.9	1.1 B M				
160125160922	160125	1609	38.48	42N51.96	13E14.80	12.54	0.6	19
99	11.4	0.11	0.5	0.9 B M				
160125161514	160125	1615	33.39	42N51.81	13E15.14	12.96	0.3	14
104	11.8	0.14	0.7	1.4 B M				
160125164034	160125	1641	00.37	42N51.48	13E14.44	12.10	1.2	20
106	19.4	0.23	0.9	2.1 B A				
160125173442	160125	1735	11.86	42N56.22	13E 9.77	7.29	0.6	13
136	12.6	0.07	0.3	1.8 B A				
160125185250	160125	1853	14.96	43N 1.93	13E 8.21	12.48	0.2	12
105	10.5	0.06	0.7	0.8 B M				
160125185251	160125	1853	28.16	43N 2.09	13E 7.93	12.37	0.3	14
76	10.5	0.02	0.2	0.2 A M				
160125185634	160125	1857	06.83	43N 2.49	13E 7.32	13.09	0.7	16
83	10.6	0.06	0.3	0.4 A A				
160125190746	160125	1908	05.73	43N 2.20	13E 6.72	13.01	0.8	22
59	9.7	0.23	0.8	1.5 B A				
160125193130	160125	1931	48.52	43N 2.42	13E 7.52	13.48	0.6	16
94	10.6	0.11	0.5	0.9 B A				
160125193914	160125	1939	34.36	43N 2.30	13E 6.96	12.93	1.6	36
59	10.0	0.20	0.5	1.0 B A				
160125194626	160125	1946	49.37	42N34.86	13E16.64	10.29	0.3	7
162	19.6	0.08	1.7	1.7 C A				
160125201010	160125	2010	34.41	42N32.91	12E52.71	9.18	0.9	20
194	37.1	0.13	1.0	1.5 C M				

160125205354	160125	2054	12.21	42N21.12	13E10.34	12.49	1.6	25
251	33.7	0.18	1.2	3.6	C	M		
160125212106	160125	2121	27.03	43N	3.96	13E	2.43	11.64
98	13.7	0.21	0.9	1.6	B	A		0.4 20
160125231306	160125	2313	25.03	42N51.76	12E41.72	5.63	0.8	17
115	20.2	0.12	0.5	1.2	B	A		
160125234506	160125	2345	20.97	43N11.98	12E53.60	5.84	-0.2	18
89	15.1	0.06	0.2	0.5	A	M		
160126000402	160126	0004	25.38	42N46.03	12E44.84	5.20	0.6	22
91	30.2	0.11	0.4	6.6	C	M		
160126023306	160126	0233	31.89	43N	4.35	12E59.31	11.06	-0.0 18
104	17.7	0.08	0.4	0.9	B	M		
160126023754	160126	0238	23.34	43N25.95	12E31.46	6.25	-0.6	27
63	7.7	0.08	0.3	1.0	A	M		
160126024018	160126	0240	48.05	42N41.18	13E	7.04	4.02	-0.1 13
142	17.4	0.07	0.4	2.8	C	M		
160126030714	160126	0307	30.60	43N13.94	12E36.61	3.84	-0.3	20
127	14.1	0.05	0.2	0.2	B	M		
160126044538	160126	0446	01.07	42N37.97	13E10.31	7.79	0.2	12
161	18.6	0.07	0.5	1.6	B	M		
160126052434	160126	0524	52.56	42N21.13	13E10.53	10.64	0.5	10
289	33.6	0.19	2.6	6.9	D	M		
160126053306	160126	0533	33.07	43N15.38	12E44.68	7.97	0.6	36
65	15.9	0.14	0.3	1.5	A	A		
160126055130	160126	0551	54.34	43N16.23	13E41.45	9.43	0.9	28
159	13.6	0.26	1.1	1.6	C	M		
160126063058	160126	0631	23.94	42N59.31	12E48.14	8.13	0.4	25
77	20.4	0.08	0.3	1.2	B	M		
160126072554	160126	0726	24.06	43N	3.69	12E47.74	4.95	0.5 12
127	23.9	0.02	0.1	1.8	B	M		
160126081706	160126	0817	21.82	42N56.82	12E55.79	3.51	0.9	20
75	19.6	0.07	0.2	0.3	B	A		
160126090642	160126	0907	08.81	43N16.43	13E41.16	8.26	1.8	22
158	13.1	0.24	1.1	2.4	C	A		
160126091602	160126	0916	37.53	43N28.38	12E29.08	8.12	0.2	23
96	7.1	0.13	0.5	0.9	B	A		
160126103946	160126	1040	14.60	43N	5.57	12E40.81	2.72	1.0 26
96	22.7	0.11	0.3	0.4	B	A		
160126132314	160126	1323	33.56	42N21.25	13E12.14	9.16	1.0	16
266	32.6	0.15	1.3	3.1	C	M		
160126140818	160126	1408	40.30	43N31.62	12E38.68	12.49	0.4	21
128	9.7	0.16	0.6	1.4	B	A		
160126170450	160126	1705	10.61	43N23.50	12E30.29	3.46	0.6	39
56	7.7	0.11	0.2	0.2	B	A		
160126170954	160126	1710	18.18	43N	5.51	12E58.75	11.16	0.9 21
99	18.3	0.06	0.2	0.7	B	A		
160126173026	160126	1730	48.11	42N41.66	12E57.33	4.20	0.2	10
145	31.9	0.07	0.6	39.2	C	M		
160126193234	160126	1932	50.67	42N45.35	13E	5.39	6.65	0.7 13
166	17.5	0.07	0.4	1.3	B	A		
160126212850	160126	2129	05.15	42N21.52	13E10.46	12.15	0.6	12
288	33.0	0.19	2.3	6.0	D	M		
160126213250	160126	2133	14.22	43N	1.36	12E51.78	4.53	-0.2 18
75	18.9	0.10	0.3	14.5	C	M		

160126220106	160126	2201	32.24	43N24.12	12E29.40	3.96	-0.4	14
131	7.1	0.06	0.4	0.4 B A				
160126233354	160126	2334	15.56	43N 0.24	12E58.73	10.93	1.1	29
84	20.9	0.24	0.7	1.5 B A				
160126235618	160126	2356	37.67	43N22.95	12E42.64	11.57	-0.1	26
72	11.7	0.07	0.2	0.5 A M				
160127002418	160127	0024	36.79	42N20.63	13E 9.80	14.32	0.6	16
267	34.8	0.21	2.2	4.9 D M				
160127004714	160127	0047	36.59	42N41.50	12E52.59	6.03	1.4	38
123	25.0	0.11	0.3	3.3 C M				
160127015306	160127	0153	25.01	42N22.62	13E13.60	9.72	0.3	14
280	29.5	0.30	2.8	5.5 D M				
160127020138	160127	0201	59.23	42N25.73	13E20.63	16.94	0.8	22
263	30.4	0.29	2.3	2.3 D M				
160127025634	160127	0257	06.24	43N24.41	12E27.90	3.28	-0.8	19
121	5.5	0.05	0.3	0.3 B M				
160127041010	160127	0410	33.65	43N28.22	12E29.29	7.56	1.2	45
55	7.3	0.07	0.2	0.4 A A				
160127045546	160127	0456	07.97	42N26.87	13E22.22	8.24	0.4	16
258	27.3	0.19	2.0	2.6 C M				
160127062242	160127	0623	09.59	42N41.01	12E57.70	4.45	0.5	10
148	31.2	0.08	0.7	17.4 C M				
160127074954	160127	0750	15.21	42N49.52	13E24.18	18.49	0.4	16
165	18.8	0.15	1.4	1.4 C M				
160127121930	160127	1219	52.93	43N14.15	12E36.22	3.81	0.3	18
127	15.2	0.05	0.3	0.2 B M				
160127132002	160127	1320	26.17	42N34.02	12E50.33	4.86	0.8	16
203	34.2	0.14	1.1	15.2 D M				
160127142210	160127	1422	38.28	43N14.22	12E36.04	5.28	0.5	22
131	20.9	0.11	0.4	1.7 B A				
160127150818	160127	1508	44.95	43N14.14	12E36.42	6.02	0.4	22
152	21.3	0.14	0.6	1.6 B A				
160127151458	160127	1515	27.00	43N14.03	12E36.10	6.02	1.3	44
91	15.0	0.10	0.3	0.9 B A				
160127155618	160127	1556	42.69	43N38.60	12E19.03	3.42	1.4	36
153	15.6	0.13	0.5	0.7 B A				
160127162850	160127	1629	09.71	42N51.27	12E59.62	8.58	0.8	13
135	21.6	0.11	0.6	1.8 B A				
160127163354	160127	1634	13.73	43N29.59	12E22.58	3.95	-0.3	12
261	10.6	0.05	0.3	0.3 C A				
160127165058	160127	1651	21.43	42N44.40	13E 7.52	7.75	0.6	21
79	16.8	0.09	0.3	1.1 B M				
160127171602	160127	1716	28.89	43N30.99	12E39.36	13.05	0.6	29
78	10.0	0.24	0.8	1.6 B A				
160127175202	160127	1752	22.18	43N11.46	13E 4.72	10.06	-0.0	16
67	13.3	0.03	0.2	0.4 A M				
160127200018	160127	2000	35.79	42N59.36	12E57.26	10.52	0.6	10
141	21.7	0.07	0.6	1.2 B A				
160127210658	160127	2107	20.67	42N39.41	13E11.19	8.47	-0.2	7
140	20.5	0.03	0.4	1.3 B M				
160127214050	160127	2141	20.39	43N 5.98	13E30.27	16.43	0.4	18
154	8.6	0.06	0.4	0.4 B M				
160127215650	160127	2157	11.19	42N40.38	13E10.54	8.62	1.5	37
106	14.8	0.14	0.3	1.3 B M				

160127223858	160127	2239	24.01	43N21.46	13E17.24	10.98	0.2	19
222	16.9	0.09	0.8	0.8	C	M		
160127224522	160127	2245	44.32	43N26.98	12E32.91	8.98	0.1	25
64	9.4	0.12	0.4	1.0	A	A		
160127231146	160127	2312	08.83	43N22.12	12E45.06	12.07	0.3	20
95	8.2	0.06	0.3	0.4	B	A		
160128004626	160128	0046	44.94	43N14.09	12E36.14	5.60	0.4	20
129	21.2	0.13	0.6	1.7	B	A		
160128005722	160128	0057	40.61	42N41.43	13E14.81	7.31	-0.4	13
98	19.2	0.12	0.8	2.1	B	M		
160128013458	160128	0135	28.40	42N41.24	13E19.44	4.50	0.4	17
107	18.2	0.13	0.5	2.8	B	A		
160128014658	160128	0147	13.99	42N52.47	12E52.04	5.49	0.3	21
70	25.3	0.10	0.4	6.4	C	M		
160128015706	160128	0157	34.22	43N39.48	12E32.00	9.55	0.3	14
171	14.4	0.23	1.8	2.9	C	A		
160128021042	160128	0210	59.61	42N33.78	12E46.99	5.72	0.5	16
207	31.8	0.11	1.0	6.8	D	M		
160128024714	160128	0247	33.49	43N 5.90	12E41.40	1.91	0.0	16
95	22.6	0.06	0.4	0.4	B	M		
160128024715	160128	0248	00.51	42N47.95	13E 1.28	5.99	0.6	19
110	21.9	0.09	0.5	1.5	B	M		
160128025218	160128	0252	37.46	43N25.05	12E30.16	7.15	-0.3	7
213	7.9	0.02	0.4	1.8	C	A		
160128041234	160128	0412	54.99	43N34.62	12E 8.83	3.48	-0.1	18
121	14.9	0.08	0.3	0.3	B	M		
160128044714	160128	0447	34.27	43N21.58	13E17.35	10.80	0.2	13
238	25.8	0.04	0.4	0.6	C	M		
160128063202	160128	0632	27.19	42N51.28	12E59.77	6.95	0.7	18
88	21.5	0.13	0.6	2.2	B	M		
160128064002	160128	0640	13.23	43N46.32	12E 3.45	7.55	1.1	13
182	21.8	0.06	0.5	2.4	C	M		
160128064003	160128	0640	16.85	43N46.48	12E 3.25	10.17	1.1	16
182	21.5	0.14	0.9	2.5	C	M		
160128064004	160128	0640	48.56	43N46.40	12E 3.48	7.98	0.8	17
183	21.8	0.08	0.5	2.3	C	M		
160128082154	160128	0822	21.42	42N45.02	13E24.11	15.39	1.1	19
168	17.6	0.21	1.3	2.3	C	A		
160128082626	160128	0826	54.64	43N23.46	12E40.59	8.80	1.0	36
96	9.9	0.09	0.2	0.5	B	A		
160128083546	160128	0836	05.62	42N54.52	12E50.97	7.81	0.6	21
87	23.2	0.10	0.4	2.4	C	M		
160128114802	160128	1148	27.71	43N14.40	12E47.77	16.42	0.5	20
79	13.9	0.07	0.3	0.7	A	M		
160128115738	160128	1157	58.55	43N 5.15	12E54.53	12.28	0.6	17
219	20.9	0.15	0.6	2.1	C	A		
160128131754	160128	1318	07.81	42N42.21	12E58.19	4.36	0.6	15
136	31.0	0.04	0.2	1.3	B	M		
160128133146	160128	1332	16.99	43N 6.19	13E 0.84	12.24	1.4	37
87	11.6	0.13	0.3	0.8	A	A		
160128133514	160128	1335	39.33	43N13.29	12E33.25	6.80	0.2	17
129	20.2	0.04	0.3	0.4	B	M		
160128135058	160128	1351	24.27	42N32.18	13E20.53	11.84	1.3	11
221	23.5	0.16	1.4	2.0	C	A		

160128150554	160128	1506	24.68	43N26.25	12E30.02	6.93	0.0	24
124	8.1	0.12	0.4	0.9 B A				
160128151946	160128	1520	13.86	43N26.47	12E29.72	7.11	-0.6	20
72	7.6	0.05	0.3	0.5 A M				
160128155250	160128	1553	31.95	43N 5.63	12E40.76	2.57	2.2	44
106	22.6	0.12	0.3	0.5 B A				
160128162226	160128	1622	55.23	43N23.95	12E34.77	3.31	-0.2	19
114	9.1	0.10	0.4	0.4 B A				
160128200922	160128	2009	43.72	42N32.21	12E51.22	4.43	2.5	47
200	37.5	0.19	0.8	3.9 C M				
160128204626	160128	2046	45.92	43N21.54	12E54.23	2.90	0.3	26
129	13.1	0.18	0.5	0.6 C A				
160128220938	160128	2210	09.53	43N38.48	12E18.26	4.81	0.1	18
203	15.4	0.06	0.4	1.2 C M				
160128221338	160128	2213	52.76	42N21.70	13E12.09	10.21	1.5	21
250	31.8	0.13	0.9	3.2 C M				
160128230954	160128	2310	17.51	43N 3.80	12E59.02	11.11	0.5	28
72	18.3	0.12	0.4	0.9 A M				
160129020034	160129	0201	03.78	43N26.79	12E28.24	4.80	-0.5	10
188	7.1	0.07	0.4	1.1 C A				
160129022242	160129	0223	12.98	42N50.62	12E55.52	9.14	0.9	16
76	28.4	0.07	0.3	1.6 B A				
160129025530	160129	0255	45.72	42N47.10	12E31.98	4.99	0.9	10
124	30.4	0.06	0.4	0.7 B A				
160129082418	160129	0824	39.30	43N23.95	12E28.77	4.69	-0.7	20
126	6.2	0.06	0.3	0.9 B M				
160129111650	160129	1117	19.47	43N34.68	12E20.39	6.74	0.7	37
90	11.3	0.13	0.4	1.1 B M				
160129124106	160129	1241	19.97	43N 5.93	12E40.72	2.83	-0.2	7
131	22.1	0.06	1.3	1.3 B M				
160129132450	160129	1325	17.25	43N14.00	12E35.49	6.77	0.3	20
123	19.7	0.22	0.9	2.2 B A				
160129134938	160129	1350	03.81	43N13.87	12E36.71	6.16	0.3	12
194	22.0	0.06	0.5	1.2 C A				
160129172906	160129	1729	37.36	43N27.52	12E19.54	4.21	0.2	23
69	9.4	0.08	0.3	2.4 B A				
160129190642	160129	1907	08.34	43N25.33	12E30.14	3.03	-0.4	20
141	7.5	0.36	1.1	1.4 C A				
160129192730	160129	1927	58.90	42N54.74	12E54.12	8.73	1.1	25
84	20.5	0.12	0.4	1.8 B A				
160129193146	160129	1932	12.98	43N15.91	12E34.11	8.23	0.3	13
167	16.8	0.10	0.6	1.0 B A				
160129214314	160129	2143	35.40	43N23.20	12E49.99	11.90	0.7	26
115	14.6	0.11	0.3	0.8 B A				
160129215218	160129	2152	38.61	42N59.38	12E57.47	10.96	0.2	19
140	23.1	0.11	0.5	1.3 B M				
160129220050	160129	2201	16.64	43N27.09	12E29.50	3.16	-0.6	20
64	7.2	0.11	0.3	0.5 A M				
160129220402	160129	2204	31.63	43N27.34	12E29.13	3.85	-1.0	11
140	6.8	0.05	0.4	0.3 B M				
160129222122	160129	2221	35.52	42N36.52	13E24.40	16.81	0.4	9
152	16.3	0.06	0.7	0.9 B A				
160129222450	160129	2225	08.33	42N41.86	12E44.19	5.89	-0.0	12
120	27.0	0.06	0.4	4.8 C M				

160129223738	160129	2238	00.73	43N34.90	12E20.58	6.38	0.5	28
93	11.3	0.12	0.4	1.2 B A				
160129233026	160129	2330	42.18	43N40.56	12E15.49	2.86	-0.0	16
258	18.5	0.08	0.7	0.3 C M				
160129235026	160129	2350	49.40	43N23.34	12E41.03	11.52	-0.3	30
66	9.7	0.11	0.3	0.7 A M				
160130002226	160130	0022	45.01	43N41.71	11E59.78	4.04	1.1	60
101	20.1	0.19	0.6	82.7 C M				
160130002346	160130	0024	06.58	42N51.87	13E 6.41	2.98	0.3	18
165	18.3	0.35	1.6	1.4 C A				
160130005322	160130	0053	43.67	42N59.41	12E57.57	11.21	0.5	12
213	21.5	0.11	0.7	2.0 C A				
160130022418	160130	0224	49.98	43N 9.66	13E 0.46	10.05	0.5	7
227	17.8	0.00	0.1	0.1 C A				
160130022522	160130	0225	46.67	43N 9.37	12E59.25	11.75	0.5	17
96	19.1	0.21	1.0	2.4 B A				
160130024450	160130	0245	13.85	42N51.00	12E37.50	4.71	-0.0	14
142	26.9	0.17	1.4	6.5 C M				
160130025602	160130	0256	29.19	43N 7.91	12E48.33	6.10	-0.3	11
116	17.5	0.07	0.5	4.3 C M				
160130030242	160130	0303	02.62	43N 8.48	12E48.21	8.69	1.0	40
110	16.8	0.21	0.5	2.3 B A				
160130041754	160130	0418	17.70	43N27.31	12E19.52	4.67	0.7	37
66	8.9	0.09	0.2	1.2 B A				
160130042018	160130	0420	38.84	43N21.51	12E32.08	4.00	0.2	12
211	10.6	0.24	1.3	1.8 C A				
160130042850	160130	0429	18.40	43N27.06	12E19.34	3.79	-0.0	16
129	9.1	0.05	0.3	0.3 B A				
160130050050	160130	0501	19.72	42N51.81	12E50.80	4.52	0.4	24
69	23.8	0.15	0.5	31.4 C M				
160130051914	160130	0519	44.92	43N27.64	12E19.51	4.31	-0.2	15
119	9.5	0.08	0.4	2.5 B A				
160130054018	160130	0540	40.52	42N46.01	13E 6.69	8.92	-0.0	12
158	19.1	0.06	0.4	0.8 B M				
160130054418	160130	0544	35.70	42N52.01	12E46.71	5.41	0.1	14
86	27.7	0.14	0.6	14.4 C M				
160130055114	160130	0551	38.26	43N14.31	12E47.49	14.39	0.2	20
121	22.0	0.03	0.1	0.3 B M				
160130060106	160130	0601	27.27	43N29.87	12E45.01	12.70	0.4	19
154	9.7	0.15	0.6	1.1 C A				
160130061946	160130	0620	14.53	43N15.88	12E37.37	3.79	0.5	19
95	18.4	0.05	0.2	0.2 B A				
160130062506	160130	0625	25.31	42N53.24	13E 6.32	6.24	0.2	16
158	16.6	0.09	0.7	1.5 B M				
160130084554	160130	0846	16.43	42N55.56	12E56.16	8.72	1.8	27
79	17.8	0.11	0.3	1.2 B A				
160130084954	160130	0850	16.11	42N55.73	12E56.12	7.90	0.8	15
194	18.1	0.09	0.4	1.6 C A				
160130090242	160130	0903	05.03	43N 7.21	12E55.61	12.29	0.2	15
94	22.8	0.11	0.5	1.8 B M				
160130092522	160130	0925	40.12	42N55.57	12E55.81	6.27	0.8	14
134	18.2	0.07	0.3	2.1 B A				
160130101338	160130	1014	00.32	42N55.91	13E 1.51	12.94	0.5	4
294	36.1	0.00	12.3	6.1 D M				

160130112610	160130	1126	29.98	42N40.06	13E12.14	10.11	0.6	8
131	15.1	0.11	1.3	2.8 B A				
160130125114	160130	1251	31.22	43N26.33	12E25.75	5.32	0.6	25
81	10.5	0.10	0.3	1.2 B A				
160130135202	160130	1352	25.98	43N20.64	12E42.50	10.86	2.1	48
52	11.4	0.17	0.4	0.9 B A				
160130140258	160130	1403	24.76	42N55.62	12E56.21	8.21	0.7	22
78	17.8	0.15	0.5	2.3 B M				
160130201546	160130	2016	04.17	42N45.56	13E 7.34	9.03	1.1	19
154	18.6	0.22	0.8	2.4 C A				
160131005234	160131	0052	56.71	43N22.30	12E43.10	11.17	0.6	16
220	11.9	0.12	0.9	1.0 C A				
160131033946	160131	0339	59.56	43N41.94	11E59.85	3.52	0.3	23
130	20.0	0.15	1.0	1.0 B M				
160131064418	160131	0644	47.06	43N 1.40	13E14.43	21.13	1.0	15
71	12.6	0.12	0.7	1.2 B M				
160131064626	160131	0646	45.32	43N 1.57	13E15.29	21.31	1.0	18
70	13.7	0.23	1.3	1.9 B M				
160131071546	160131	0716	02.88	43N47.45	12E44.92	38.06	1.9	10
144	18.2	0.07	1.5	1.3 C A				
160131072938	160131	0729	54.91	42N50.42	12E40.18	2.80	0.8	9
115	26.6	0.25	2.0	2.9 B A				
160131084210	160131	0842	26.99	43N41.69	11E59.63	5.34	0.4	13
131	20.0	0.07	0.7	3.2 B M				
160131092658	160131	0927	23.69	43N19.74	12E32.24	3.02	0.2	21
67	10.1	0.11	0.3	0.4 B M				
160131135218	160131	1352	51.18	42N36.91	13E11.47	4.56	0.7	15
175	19.5	0.16	1.0	14.8 C M				
160131164242	160131	1643	06.93	42N49.97	12E57.89	5.58	0.2	8
147	26.3	0.10	1.8	10.3 C M				
160131192714	160131	1927	38.92	42N50.02	12E58.25	6.71	0.3	8
145	26.3	0.13	2.1	8.1 C M				
160131201058	160131	2011	19.21	42N42.05	13E10.09	9.82	0.3	10
119	15.4	0.09	0.6	2.1 B M				
160131202418	160131	2024	37.54	42N55.64	12E51.63	2.16	0.8	14
82	22.1	0.24	0.7	1.0 C A				
160131204626	160131	2046	53.52	42N42.04	13E 9.87	10.68	1.0	15
121	15.3	0.16	0.8	2.2 B A				
160131214554	160131	2146	19.63	42N47.02	12E57.18	2.90	0.1	6
221	30.2	0.04	1.3	1.8 C M				
160131215530	160131	2155	45.32	42N53.58	13E20.63	39.33	0.9	14
155	14.3	0.14	2.2	1.7 C M				
160131234002	160131	2340	22.91	42N41.37	13E11.98	4.51	-0.1	13
113	16.2	0.09	0.5	10.9 C M				
160201000834	160301	0009	02.38	43N32.06	12E11.46	5.30	-0.4	8
198	13.3	0.02	0.3	0.4 C M				
160201005858	160201	0059	16.02	42N24.43	13E24.52	7.99	0.7	17
236	25.5	0.15	1.4	3.1 C M				
160201015946	160201	0200	10.21	43N 8.70	13E59.18	25.52	1.2	17
258	33.8	0.39	5.1	3.7 D M				
160201024642	160301	0247	07.29	43N38.10	12E14.54	3.72	-0.1	16
116	13.9	0.11	1.1	0.7 B M				
160201041618	160201	0416	47.80	43N17.91	12E33.69	7.67	0.9	23
118	13.8	0.08	0.3	0.6 B A				

160201091130	160201	0911	48.67	42N29.62	13E22.02	10.33	2.7	43
188	17.3	0.19	0.8	0.9	C	M		
160201111114	160201	1111	34.15	42N59.05	12E55.35	5.75	0.2	14
150	22.5	0.05	0.2	2.5	C	M		
160201113306	160201	1133	27.03	43N24.55	12E41.97	12.13	0.5	15
282	11.4	0.10	0.7	0.8	C	A		
160201122154	160301	1222	14.64	43N38.81	12E13.40	3.28	0.1	25
179	15.3	0.19	1.2	0.7	C	M		
160201124850	160301	1249	11.46	42N55.75	12E44.91	9.73	0.9	17
104	29.6	0.19	1.1	4.1	B	M		
160201163650	160201	1637	14.99	43N27.19	12E28.73	3.82	-0.2	12
116	6.2	0.04	0.3	0.3	B	A		
160201180154	160201	1802	17.01	43N24.07	12E21.24	6.93	0.1	17
279	6.7	0.33	1.6	3.0	D	A		
160201201354	160301	2014	18.60	42N47.03	12E59.83	8.46	0.4	11
202	20.4	0.07	1.0	1.6	C	M		
160201215546	160201	2156	02.97	42N34.14	13E27.69	14.29	0.6	22
83	13.1	0.18	0.9	1.3	B	M		
160201220402	160201	2204	24.09	43N24.06	12E28.82	3.18	0.1	18
158	8.3	0.19	0.7	0.8	C	A		
160201222954	160201	2230	14.61	43N29.78	12E15.71	4.81	0.4	16
91	12.4	0.06	0.3	0.6	B	A		
160201230242	160301	2303	06.08	43N36.13	12E22.82	4.73	-0.5	16
152	14.5	0.07	0.4	1.3	B	M		
160201235146	160301	2352	01.56	43N 4.15	12E52.22	7.97	0.4	33
140	21.9	0.12	0.4	2.3	C	M		
160202001514	160302	0015	39.97	43N 7.51	12E44.34	7.25	0.1	12
201	30.0	0.05	0.4	1.5	C	M		
160202012746	160302	0128	10.32	43N 1.91	12E54.16	10.53	0.7	57
132	17.6	0.24	0.7	2.0	B	M		
160202021114	160202	0211	49.69	43N26.32	12E36.66	10.47	0.6	22
107	8.6	0.16	0.7	1.3	B	A		
160202021618	160302	0216	39.35	43N25.87	12E36.55	10.53	0.0	20
106	7.8	0.08	0.4	0.8	B	M		
160202034346	160202	0344	10.94	42N45.17	13E 1.81	5.06	0.2	12
191	21.7	0.11	1.0	5.3	D	M		
160202045514	160202	0455	42.55	43N27.91	12E27.18	6.21	-0.8	18
85	7.8	0.13	0.6	0.9	A	M		
160202052506	160302	0525	23.40	43N 9.08	13E25.98	16.10	0.4	16
127	16.5	0.27	1.9	2.6	B	M		
160202055042	160202	0551	14.61	43N23.63	12E28.36	2.33	0.7	32
53	8.5	0.16	0.4	0.4	B	A		
160202132330	160302	1323	49.57	43N 1.89	12E54.27	8.71	0.6	26
85	20.1	0.16	0.5	2.7	B	M		
160202144450	160202	1445	18.65	43N26.25	12E36.25	11.29	0.3	23
96	8.3	0.19	0.8	1.6	B	A		
160202145530	160202	1455	43.55	43N37.16	12E 9.17	2.89	0.4	17
155	14.3	0.43	2.0	1.8	C	A		
160202155530	160202	1555	54.31	42N59.25	13E13.78	8.94	1.1	24
86	12.6	0.21	0.6	2.3	B	A		
160202173130	160202	1731	57.10	42N41.54	13E 2.12	6.31	0.7	24
79	23.0	0.17	0.6	3.1	B	M		
160202173322	160302	1733	48.85	43N 0.80	12E47.10	2.12	0.1	9
133	24.8	0.18	0.4	0.4	C	M		

160202182242	160202	1823	01.73	42N50.39	12E57.76	8.42	0.6	10
146	27.1	0.09	0.9	2.6 C A				
160202184506	160302	1845	28.78	42N50.18	12E57.06	5.79	0.4	11
150	27.0	0.13	1.1	8.2 C M				
160202191946	160202	1920	06.37	42N51.96	12E36.82	6.04	0.6	16
87	28.6	0.21	1.2	4.0 B M				
160202192154	160202	1922	15.40	43N20.26	13E13.33	12.81	0.7	9
213	22.3	0.07	0.9	0.8 C A				
160202212346	160302	2124	01.88	42N35.53	13E12.69	10.59	0.9	21
164	21.3	0.24	1.2	3.2 C M				
160202212642	160302	2127	04.09	43N17.14	12E38.95	6.86	-0.2	17
95	11.3	0.05	0.3	1.0 B M				
160202230554	160202	2306	18.03	43N38.60	12E 9.34	3.40	0.4	15
184	16.5	0.14	0.7	0.6 C A				
160203001458	160303	0015	22.15	42N37.80	13E16.43	8.22	0.1	18
128	16.1	0.21	1.0	1.9 B M				
160203013858	160303	0139	19.26	43N 0.91	12E50.12	2.28	0.1	10
123	24.4	0.16	1.5	1.7 C M				
160203025930	160203	0259	49.90	43N15.08	12E34.81	8.23	0.3	15
317	18.6	0.06	0.3	0.6 C A				
160203032626	160203	0326	55.79	43N32.28	12E34.84	7.81	-0.0	10
201	8.1	0.05	0.3	0.7 C A				
160203060802	160203	0608	33.94	42N33.21	13E11.20	10.51	1.5	9
240	26.0	0.02	0.3	0.5 C A				
160203112050	160203	1121	09.81	43N 0.20	13E 4.50	9.27	1.0	23
73	14.4	0.30	1.0	1.8 B A				
160203152714	160203	1527	45.13	43N28.86	12E43.82	12.19	0.8	24
131	7.3	0.13	0.4	0.9 B A				
160203153810	160203	1538	40.23	43N 7.24	13E 0.60	12.43	0.9	24
88	11.3	0.15	0.5	1.0 A A				
160203205914	160203	2059	37.19	43N21.93	12E30.67	2.34	-0.2	10
108	8.3	0.04	0.4	0.6 B A				
160203224746	160203	2248	08.51	42N48.85	13E23.16	17.30	0.2	12
174	20.3	0.17	1.9	2.0 C M				
160204024834	160204	0249	05.42	42N48.21	13E 7.03	6.86	2.0	31
89	18.5	0.25	0.6	1.5 B A				
160204083634	160204	0836	50.79	43N 8.24	13E27.15	17.08	1.3	25
128	14.4	0.21	1.1	1.4 B M				
160204084818	160304	0848	39.43	43N 7.19	13E24.84	19.26	0.9	20
196	18.0	0.12	1.0	1.2 C M				
160204145530	160204	1455	58.16	42N43.90	13E12.98	7.30	1.0	20
98	14.9	0.28	1.1	2.9 B A				
160204171130	160204	1711	57.15	42N55.27	13E16.34	1.67	1.3	23
79	16.5	0.20	0.5	0.8 B A				
160204172258	160304	1723	15.30	42N54.93	13E16.44	1.72	0.3	18
62	15.9	0.20	0.9	1.7 B M				
160204181218	160204	1812	46.48	43N11.22	12E38.91	9.63	0.7	21
66	15.1	0.10	0.4	0.7 A A				
160204190610	160204	1906	27.57	42N51.41	12E54.46	9.73	0.2	16
119	24.8	0.13	0.7	2.2 B M				
160204202330	160204	2023	50.73	42N55.46	13E18.21	3.42	0.6	10
169	16.7	0.06	0.6	0.4 B A				
160204210002	160204	2100	23.93	42N46.84	13E28.52	18.69	0.6	19
104	20.3	0.14	0.9	1.4 B M				

160204221442	160204	2214	46.20	43N35.30	11E17.99	4.10	1.2	19
200	52.7	0.28	2.2	99.0 D M				
160204222642	160204	2227	08.48	42N29.32	13E21.52	7.32	0.9	12
242	25.1	0.16	1.7	2.0 C A				
160204224138	160204	2241	59.63	43N36.71	12E23.52	4.52	0.3	23
114	12.6	0.17	0.7	2.3 B A				
160204224242	160304	2242	48.21	42N16.38	13E33.98	4.18	1.7	25
287	44.0	0.33	2.4	99.0 D M				
160204231042	160204	2311	08.19	43N36.55	12E23.11	3.72	0.5	26
112	12.6	0.18	0.6	0.6 B A				
160205002818	160305	0028	47.67	42N39.38	13E 6.89	6.93	0.1	10
134	19.6	0.06	0.5	1.9 B M				
160205004418	160205	0044	42.69	43N23.11	12E58.98	0.36	-0.4	15
109	14.9	0.13	0.5	1.0 B M				
160205021218	160305	0212	32.22	42N40.16	13E 1.25	11.11	0.3	8
200	26.2	0.03	0.4	0.6 C M				
160205031842	160205	0319	10.71	42N55.99	13E 2.13	8.07	0.8	21
142	12.8	0.28	1.2	2.0 C A				
160205033202	160205	0332	36.25	43N28.85	12E28.23	4.97	-0.2	28
104	6.5	0.10	0.3	0.6 B M				
160205075410	160305	0754	31.38	43N12.96	12E49.47	2.41	0.1	13
197	10.4	0.03	0.2	0.2 C M				
160205082002	160205	0820	17.80	42N28.12	13E23.18	10.96	0.6	7
251	24.8	0.06	1.5	2.7 C A				
160205122330	160205	1223	55.35	42N30.55	13E18.19	10.56	1.5	12
225	24.0	0.16	1.5	2.2 C A				
160205134610	160205	1346	27.08	42N52.59	12E43.75	6.11	2.7	80
62	19.3	0.20	0.3	0.7 B M				
160205134850	160205	1349	09.59	42N52.67	12E43.67	4.20	1.5	22
106	19.2	0.24	0.7	1.3 B A				
160205135754	160205	1358	18.46	42N52.48	12E44.12	7.27	2.0	22
105	19.7	0.18	0.6	2.6 B A				
160205141010	160205	1410	25.80	42N52.76	12E43.42	5.69	0.9	24
104	18.9	0.22	0.7	1.2 B M				
160205153114	160305	1531	34.52	43N11.68	13E 0.40	10.57	0.2	14
85	16.5	0.07	0.4	0.9 A M				
160205162106	160205	1621	36.28	43N28.86	12E28.29	4.78	0.3	23
112	6.5	0.17	0.5	1.9 B A				
160205162642	160205	1627	12.59	43N29.53	12E26.46	6.36	-0.1	17
203	7.6	0.28	1.1	2.3 C A				
160205162746	160205	1628	15.58	42N48.12	13E 9.45	4.79	0.9	21
111	17.6	0.17	0.5	1.8 B A				
160205164554	160205	1646	25.23	43N19.36	12E34.43	4.41	0.5	23
158	13.0	0.12	0.4	1.7 B A				
160205173442	160305	1735	05.53	43N10.23	12E56.27	10.05	0.4	12
108	19.2	0.11	0.7	1.2 B M				
160205173930	160205	1739	44.83	42N56.50	12E55.06	10.68	0.8	19
187	17.4	0.12	0.5	1.4 C A				
160205181706	160205	1817	30.72	42N52.62	12E43.93	2.11	2.4	99
62	27.6	0.15	0.2	0.5 C M				
160205181914	160205	1819	25.51	42N52.74	12E44.27	0.78	1.7	23
102	27.1	0.20	0.7	1.4 C A				
160205182418	160205	1824	47.37	43N28.86	12E28.21	4.66	-0.3	9
133	6.5	0.06	0.5	0.6 B A				

160205182538	160305	1826	04.06	42N52.36	12E43.15	4.36	1.0	23
100	28.8	0.10	0.4	20.0	C M			
160205183114	160305	1831	30.56	42N52.45	12E43.65	5.43	0.8	18
140	31.9	0.20	0.7	10.9	C M			
160205183738	160305	1838	01.84	42N52.82	12E43.47	2.14	0.3	14
104	18.8	0.08	0.5	0.7	B M			
160205190906	160205	1909	41.01	43N29.17	12E27.98	5.53	-0.3	14
173	6.7	0.30	1.7	2.4	C A			
160205202154	160205	2022	25.69	43N30.29	12E31.41	8.69	0.7	30
70	10.3	0.08	0.3	0.5	A A			
160205202906	160205	2029	29.86	43N27.76	12E36.27	11.05	0.7	20
71	11.0	0.05	0.2	0.4	A A			
160205204506	160305	2045	19.08	42N51.91	12E35.84	3.62	0.6	22
79	28.4	0.05	0.2	0.2	B M			
160205205514	160205	2055	26.27	42N36.27	13E14.25	8.82	0.8	14
151	16.2	0.18	0.9	2.5	C A			
160205210538	160305	2105	54.90	42N52.71	12E43.97	3.64	1.0	49
62	19.2	0.19	0.4	0.8	B M			
160205211618	160205	2116	41.67	42N36.28	13E 5.42	5.92	0.1	11
180	25.1	0.52	6.6	9.6	D M			
160205212314	160205	2123	34.17	42N51.03	12E57.04	7.58	0.4	16
161	23.5	0.11	0.6	2.5	C M			
160205214658	160205	2147	25.67	42N35.69	13E 8.48	8.75	0.5	19
169	22.9	0.17	1.0	2.2	C M			
160205220418	160305	2204	35.69	42N52.60	12E43.72	2.47	0.3	15
105	19.3	0.20	1.0	1.7	B M			
160205221618	160205	2216	35.92	42N36.09	13E 8.43	7.77	0.5	19
163	22.9	0.13	0.7	1.7	B M			
160205230610	160205	2306	30.74	43N20.09	12E33.29	5.12	0.3	28
150	11.0	0.21	0.7	2.0	C A			
160205231322	160205	2313	43.34	43N 2.00	13E20.40	18.48	0.5	15
230	12.8	0.25	2.0	2.3	C A			
160206003754	160206	0038	26.09	42N35.55	13E 8.61	8.71	0.8	33
166	22.7	0.27	1.0	2.2	C M			
160206005858	160206	0059	26.79	43N28.92	12E28.00	4.91	-0.5	20
83	6.6	0.08	0.3	0.6	A M			
160206022434	160206	0225	00.57	42N52.32	13E26.30	2.65	0.2	7
220	16.1	0.02	0.4	0.5	C A			
160206025354	160206	0254	14.39	42N54.94	13E 1.71	8.51	1.6	31
117	14.3	0.25	0.7	1.6	B A			
160206030714	160206	0307	43.18	42N35.31	13E 8.09	10.68	1.4	16
177	23.2	0.22	1.3	2.4	C A			
160206031058	160206	0311	23.14	42N35.57	13E 9.07	6.33	0.5	23
170	22.1	0.29	1.5	5.5	C M			
160206031250	160206	0313	12.50	42N35.24	13E 8.58	7.55	0.8	30
168	22.6	0.25	1.0	2.6	C M			
160206031738	160206	0318	09.57	42N35.55	13E 8.20	9.23	1.1	15
173	23.2	0.15	0.8	1.9	C A			
160206032034	160206	0320	57.74	42N36.26	13E 8.21	7.05	0.5	8
189	22.8	0.06	0.8	2.4	C A			
160206032330	160206	0323	55.59	42N36.45	13E 8.49	6.16	0.2	5
186	25.2	0.02	9.3	13.9	D M			
160206035842	160206	0359	04.76	42N35.50	13E 8.91	7.66	0.4	20
172	22.3	0.26	1.5	3.7	C M			

160206040002	160206	0400	28.95	42N49.11	12E59.30	5.29	0.9	31
97	24.3	0.15	0.5	3.5	B M			
160206040154	160206	0402	22.85	42N35.76	13E 7.98	9.43	1.3	14
169	23.6	0.14	0.8	2.3	C A			
160206040450	160206	0405	14.01	43N18.15	12E42.97	10.54	0.5	24
105	16.1	0.11	0.3	1.3	B A			
160206041026	160206	0410	50.11	43N28.94	12E28.31	4.86	0.2	18
112	6.7	0.05	0.2	0.4	B A			
160206044122	160206	0441	51.69	42N35.67	13E 8.48	8.66	0.4	13
170	22.9	0.18	1.3	3.0	C M			
160206044658	160206	0447	18.43	42N49.35	13E 0.30	7.59	0.1	7
203	24.7	0.03	0.7	1.3	C M			
160206045306	160206	0453	28.65	42N36.35	13E 8.46	5.95	0.6	9
187	22.5	0.04	0.5	1.6	C A			
160206045546	160206	0456	06.92	42N36.49	13E 8.44	5.92	-0.1	8
185	22.3	0.04	0.7	2.3	C M			
160206050314	160306	0503	41.13	43N29.07	12E27.87	4.62	-0.7	14
104	6.8	0.07	0.4	0.5	B M			
160206050315	160206	0504	34.38	43N26.89	12E26.30	12.49	0.4	22
84	5.7	0.40	2.6	2.7	B M			
160206052106	160206	0521	41.07	43N28.78	12E28.56	5.02	-0.3	14
170	7.8	0.07	0.4	0.6	B A			
160206055250	160206	0553	09.88	42N48.99	12E59.36	6.75	1.0	23
97	24.1	0.17	0.5	2.6	B A			
160206055426	160206	0554	52.87	42N49.15	12E59.50	6.79	0.8	18
96	24.4	0.11	0.5	1.9	B M			
160206061754	160206	0618	22.97	42N49.50	13E 0.20	7.64	-0.0	6
260	24.9	0.01	0.2	0.4	C M			
160206063354	160206	0634	10.96	42N35.31	13E 8.46	8.14	0.9	25
168	22.8	0.23	1.0	2.2	C M			
160206064050	160206	0641	13.38	42N36.41	13E 8.49	5.66	0.2	8
186	22.3	0.05	0.8	3.0	C M			
160206070658	160206	0707	26.23	42N49.02	12E59.07	5.94	1.9	28
98	24.2	0.14	0.4	2.7	B A			
160206071306	160206	0713	37.32	43N31.06	12E39.83	13.57	0.3	8
191	12.3	0.05	0.9	1.0	C A			
160206071914	160206	0719	33.64	43N 7.64	13E 0.85	11.14	0.5	13
103	15.4	0.04	0.2	0.6	B A			
160206072402	160206	0724	26.80	42N35.94	13E 8.39	8.28	0.6	12
165	23.1	0.14	1.1	2.5	C M			
160206073650	160206	0737	10.39	42N35.56	13E 8.63	7.87	0.5	19
171	22.7	0.23	1.3	3.4	C M			
160206073930	160206	0739	59.35	42N48.98	12E59.41	6.66	0.7	16
97	24.1	0.10	0.5	2.2	B M			
160206074154	160206	0742	27.30	42N49.15	12E59.10	4.71	1.3	26
66	20.7	0.14	0.5	6.7	C M			
160206074258	160206	0743	16.06	42N49.20	12E59.59	7.22	1.4	21
96	24.4	0.12	0.5	1.8	B A			
160206075826	160206	0758	55.18	42N35.82	13E 8.64	7.67	1.1	23
167	22.8	0.22	1.1	2.8	C M			
160206080538	160206	0806	09.03	42N35.58	13E 8.11	9.65	2.0	15
172	23.3	0.16	0.9	1.9	C A			
160206080834	160206	0808	56.05	42N36.36	13E 8.24	6.84	0.5	8
187	22.6	0.05	0.6	1.8	C M			

160206081618	160206	0816	44.24	43N27.23	12E21.79	5.09	0.9	36
46	8.2	0.12	0.3	0.8 A A				
160206082834	160206	0829	03.92	43N28.74	12E29.05	4.64	-0.3	9
121	7.3	0.08	1.4	1.3 B A				
160206085426	160206	0854	52.01	43N28.86	12E28.13	4.74	-0.7	11
152	8.1	0.02	0.4	0.2 B M				
160206092018	160206	0920	40.17	42N35.58	13E 8.46	8.41	1.4	23
166	22.9	0.19	0.9	2.0 C M				
160206100730	160206	1008	04.44	43N27.16	12E21.73	4.57	-0.4	18
113	8.3	0.05	0.2	0.5 B M				
160206101410	160206	1014	31.93	43N27.13	12E21.64	4.73	-0.4	16
113	8.4	0.05	0.2	0.5 B M				
160206101930	160206	1019	49.04	42N35.40	13E 8.33	9.40	1.3	15
175	23.0	0.19	1.0	2.6 C A				
160206102314	160206	1023	46.35	43N26.82	12E21.66	4.94	0.4	28
79	8.1	0.10	0.3	0.8 A A				
160206102450	160206	1025	11.82	42N35.73	13E 8.34	8.55	1.0	26
165	23.1	0.22	0.9	2.0 C M				
160206102642	160206	1027	03.30	42N36.16	13E 8.29	7.19	0.6	7
191	22.9	0.04	0.6	1.9 C A				
160206105354	160306	1054	18.71	43N37.79	12E25.79	6.80	-0.1	22
182	13.5	0.08	0.4	1.3 C M				
160206105458	160206	1055	19.72	42N39.72	13E 0.21	7.35	1.7	17
106	26.8	0.11	0.5	1.4 B A				
160206112818	160306	1128	41.52	42N35.55	13E 8.85	5.87	0.3	8
171	22.4	0.15	1.8	8.2 C M				
160206120818	160206	1208	40.78	42N36.46	13E 8.37	6.08	0.2	8
185	22.4	0.04	0.5	1.9 C M				
160206132050	160206	1321	09.83	43N21.11	12E33.42	7.16	-0.1	16
132	10.4	0.04	0.3	0.4 B M				
160206132346	160206	1324	12.42	42N54.47	12E50.60	6.87	0.4	11
136	23.6	0.04	0.3	1.2 B M				
160206134330	160306	1343	51.62	42N55.60	13E14.86	0.68	0.1	17
59	16.6	0.09	0.3	1.2 B M				
160206134538	160206	1346	10.88	43N11.89	13E 0.97	10.45	0.4	14
154	16.0	0.21	1.3	2.9 C A				
160206155130	160206	1551	43.79	42N53.06	12E44.14	1.94	0.6	15
104	18.7	0.12	0.7	1.1 B M				
160206160018	160206	1600	49.19	43N24.00	12E30.17	3.48	-0.3	21
126	7.5	0.20	0.7	0.8 B A				
160206161722	160206	1617	47.03	42N36.27	13E 8.28	6.99	0.7	8
189	22.7	0.04	0.5	1.5 C A				
160206164242	160206	1643	07.29	42N35.58	13E 8.56	8.35	0.9	26
166	22.8	0.21	0.9	2.1 C M				
160206182554	160206	1826	12.93	42N56.53	13E 4.67	8.01	0.6	15
148	12.4	0.06	0.5	0.7 B A				
160206190330	160206	1904	00.93	43N22.96	12E30.53	3.60	0.5	33
65	8.2	0.14	0.4	0.4 B A				
160206192522	160206	1925	39.42	43N 0.70	12E55.38	1.92	0.1	14
106	20.9	0.32	1.8	2.5 C M				
160206194138	160206	1942	11.21	43N28.76	12E28.10	4.47	-0.7	19
111	6.5	0.11	0.5	0.7 B M				
160206194402	160206	1944	30.26	42N35.74	13E 8.39	8.46	0.3	10
190	23.5	0.14	1.3	3.1 C M				

160206195146	160206	1952	08.41	42N36.09	13E 8.51	7.27	0.5	7
192	22.8	0.06	1.1	2.7 C A				
160206201354	160206	2014	20.71	42N36.01	13E 8.28	7.19	0.7	7
239	23.1	0.03	0.5	1.3 C A				
160206211530	160206	2116	01.02	42N38.54	13E 2.60	6.98	0.6	14
182	24.0	0.10	0.9	1.5 C M				
160206213338	160206	2133	59.14	42N48.96	12E59.20	6.59	0.1	12
144	25.8	0.10	0.8	2.8 C M				
160206220330	160206	2203	53.48	42N55.70	13E 3.73	7.68	0.5	14
187	12.2	0.06	0.5	1.3 C A				
160206225810	160206	2258	26.83	43N 5.61	12E46.46	3.11	0.6	21
135	15.3	0.29	1.0	1.7 C A				
160206230002	160206	2300	26.53	43N11.59	12E52.74	46.90	1.5	53
47	14.8	0.21	1.1	1.0 B M				
160206230450	160206	2305	09.86	43N 5.81	13E 0.13	12.10	2.2	97
36	11.7	0.12	0.2	0.5 A M				
160206232002	160206	2320	26.86	42N36.14	13E 8.16	6.97	0.6	10
191	23.0	0.08	0.7	2.2 C A				
160207001634	160207	0017	00.30	43N 6.42	13E 5.75	10.97	0.3	8
137	9.0	0.02	0.2	0.5 B A				
160207003754	160207	0038	15.30	42N44.52	13E13.16	7.41	0.5	20
96	15.6	0.25	1.0	2.3 B A				
160207012402	160207	0124	26.17	42N36.27	13E 8.45	6.84	0.4	13
189	22.6	0.06	0.5	1.4 C M				
160207015322	160307	0153	47.26	43N 9.02	13E11.42	15.64	0.0	17
169	6.6	0.12	1.1	0.9 C M				
160207020002	160207	0200	19.55	42N47.73	12E56.32	1.75	0.3	30
112	23.0	0.25	0.5	0.9 C M				
160207024834	160307	0248	57.57	43N 4.19	13E24.98	23.11	0.4	14
128	9.7	0.08	1.2	0.8 B M				
160207032610	160307	0326	31.95	43N28.42	12E24.48	5.46	-0.5	14
175	8.0	0.04	0.4	0.4 B M				
160207032818	160207	0328	45.98	43N 7.64	13E24.53	17.09	0.8	29
73	15.9	0.18	0.7	1.3 B M				
160207035810	160207	0358	30.47	42N55.11	12E52.17	8.66	0.9	21
84	22.1	0.09	0.3	1.7 B A				
160207042938	160207	0429	58.48	42N36.33	13E 8.29	7.07	0.2	12
188	22.6	0.07	0.6	1.7 C M				
160207043410	160207	0434	32.59	42N36.09	13E 8.22	6.28	0.5	9
192	23.0	0.05	0.6	2.1 C A				
160207044850	160207	0449	23.09	43N26.98	12E26.58	3.66	0.2	18
91	6.0	0.06	0.2	0.2 B A				
160207045058	160207	0451	27.19	42N50.54	13E 2.73	9.61	0.6	13
188	21.8	0.11	0.6	1.1 C A				
160207045914	160307	0459	39.50	42N47.28	12E57.17	7.65	0.2	9
221	27.9	0.07	1.1	3.3 C M				
160207050018	160207	0500	34.67	42N53.02	13E 3.17	6.82	0.5	26
117	17.2	0.21	0.9	2.1 B M				
160207050330	160207	0503	58.28	42N59.47	12E54.26	4.52	0.2	16
150	24.5	0.10	0.5	18.2 C M				
160207060242	160207	0602	58.95	42N36.09	13E 3.99	4.15	1.0	8
192	26.1	0.05	0.6	1.0 C A				
160207103706	160207	1037	33.95	43N14.01	12E53.67	10.37	1.5	42
65	9.5	0.15	0.4	0.7 B A				

160207105826	160207	1058	50.37	43N14.25	12E53.30	10.56	0.8	17
195	20.1	0.09	0.4	0.8	C	A		
160207111010	160207	1110	41.63	42N49.74	13E	4.66	7.70	1.1 24
175	18.7	0.29	1.1	1.8	C	A		
160207122610	160207	1226	32.86	42N44.34	13E12.52	10.65	0.6	12
101	15.9	0.20	1.7	2.7	B	A		
160207152106	160307	1521	34.37	42N31.44	13E16.78	11.28	1.0	12
211	21.5	0.15	1.3	2.2	C	M		
160207163826	160207	1638	48.93	42N49.96	13E	4.17	7.67	1.2 22
178	19.4	0.17	0.7	1.3	C	A		
160207172258	160207	1723	23.69	42N52.29	13E	9.24	1.69	0.4 10
152	15.7	0.16	1.4	2.7	C	A		
160207181706	160207	1817	27.42	43N25.97	12E31.63	2.78	1.9	54
28	8.2	0.14	0.2	0.3	B	A		
160207194050	160207	1941	16.09	42N35.26	13E	7.99	10.53	1.4 12
178	23.4	0.18	1.2	2.4	C	A		
160207203058	160207	2031	23.17	42N35.58	13E	8.39	8.27	1.0 9
172	23.0	0.08	0.9	2.0	C	A		
160208002802	160208	0028	25.34	43N14.21	12E36.33	5.48	0.1	16
141	21.2	0.12	0.9	2.5	C	M		
160208004850	160308	0049	21.51	43N11.12	13E	4.82	9.03	-0.0 10
154	13.8	0.04	0.4	0.6	B	M		
160208012346	160208	0124	09.31	42N35.87	13E	8.52	7.82	0.3 9
188	23.2	0.17	1.8	4.8	C	M		
160208023722	160208	0237	49.42	42N36.25	13E	8.47	6.38	0.3 9
189	22.6	0.03	0.4	1.1	C	M		
160208025546	160208	0256	09.21	42N46.46	12E56.99	4.64	0.2	8
222	28.1	0.09	3.5	47.5	D	M		
160208030730	160208	0307	56.41	42N43.72	13E	3.16	2.84	0.0 7
181	29.4	0.03	0.7	0.4	C	M		
160208031530	160208	0316	25.97	43N10.07	13E14.58	13.57	1.0	22
169	8.6	0.20	1.0	1.3	C	A		
160208032258	160208	0323	27.20	42N36.34	13E	3.78	4.03	1.7 9
177	25.7	0.05	0.7	1.1	B	A		
160208034658	160208	0347	23.28	42N52.77	12E44.60	12.18	1.8	17
142	32.8	0.08	0.3	2.2	C	A		
160208040802	160208	0408	22.92	42N44.75	13E	3.93	8.73	1.2 18
176	18.9	0.14	0.7	1.7	B	A		
160208051058	160208	0511	28.29	42N36.32	13E	3.79	3.97	0.8 8
179	25.7	0.03	0.9	0.7	C	A		
160208052506	160208	0525	31.27	42N52.13	13E	0.86	7.60	-0.1 6
262	25.7	0.02	0.7	1.1	C	M		
160208052730	160208	0527	59.60	42N50.75	13E	6.54	6.05	0.1 12
193	18.8	0.05	0.5	0.6	C	M		
160208060522	160208	0605	52.45	42N52.05	13E	0.36	8.01	0.3 13
204	19.9	0.06	0.6	0.9	C	M		
160208080658	160208	0807	27.53	42N36.41	13E	8.57	5.63	0.6 7
186	22.3	0.04	0.7	3.5	C	M		
160208080938	160208	0809	56.75	42N50.98	13E	5.58	8.57	1.4 21
155	18.4	0.19	0.8	1.4	C	A		
160208082554	160208	0826	22.83	43N31.86	12E18.18	7.44	0.4	14
231	12.0	0.07	0.4	1.0	C	A		
160208101930	160208	1019	50.95	42N35.67	13E	8.20	9.45	0.4 7
191	26.6	0.15	2.5	4.4	C	M		

160208112346	160208	1123	56.26	43N58.70	11E52.04	24.99	2.6	46
146	28.5	0.29	1.4	1.0 C M				
160208114314	160208	1143	30.51	43N59.31	11E55.28	23.27	1.5	9
171	29.0	0.07	2.6	1.5 C M				
160208121546	160208	1216	04.64	42N45.41	13E 1.65	4.85	1.5	27
70	21.8	0.17	0.5	6.4 C M				
160208122154	160208	1222	18.06	43N17.53	11E33.57	4.55	1.2	12
245	54.1	0.12	2.3	90.9 D M				
160208122626	160208	1226	51.81	42N35.74	13E 8.50	7.10	0.5	7
199	23.4	0.02	0.5	1.1 C M				
160208134346	160208	1344	07.51	42N36.51	13E 8.63	5.32	0.3	8
185	22.1	0.04	0.5	3.0 C M				
160208135026	160208	1350	49.75	42N36.07	13E 8.38	7.07	0.9	9
193	23.0	0.04	0.5	1.3 C A				
160208140122	160208	1401	45.72	43N17.45	11E34.35	4.06	1.3	19
244	53.2	0.17	1.5	99.0 D M				
160208142050	160208	1421	17.17	42N36.43	13E 8.47	6.48	0.6	10
186	22.3	0.06	0.6	2.1 C M				
160208142642	160208	1427	09.38	42N35.73	13E 8.37	8.51	1.3	22
165	23.1	0.09	0.5	1.0 B M				
160208142746	160208	1427	53.74	42N56.81	13E18.39	6.39	2.4	83
70	13.4	0.11	0.2	0.6 A M				
160208143842	160208	1439	09.14	42N36.06	13E 8.43	6.88	1.0	8
193	22.9	0.05	0.6	1.7 C A				
160208155458	160208	1555	26.20	42N35.33	13E 8.64	8.14	2.2	34
168	23.9	0.30	1.1	2.7 C M				
160208191634	160208	1916	59.81	42N36.09	13E 8.33	7.20	1.5	10
192	23.0	0.06	0.6	1.6 C A				
160208192050	160208	1921	06.29	42N50.32	13E 7.65	10.26	0.4	18
59	17.6	0.22	1.0	1.7 B M				
160208192242	160208	1923	04.02	42N36.18	13E 8.56	6.51	0.5	6
191	25.7	0.02	0.6	1.7 C M				
160208200802	160208	2008	29.68	42N35.23	13E 8.60	7.93	1.4	32
169	22.5	0.22	0.8	2.2 C M				
160208201202	160208	2012	25.79	42N44.09	13E 2.38	1.84	0.2	8
151	33.7	0.11	2.4	2.1 C M				
160208210954	160208	2110	12.54	42N52.56	12E43.59	4.01	0.2	6
245	32.0	0.04	0.4	41.6 D M				
160208214626	160208	2146	40.53	42N49.87	12E58.86	2.09	0.6	19
116	24.4	0.28	0.7	0.9 C M				
160209003634	160209	0037	04.06	43N22.90	12E29.94	5.02	0.0	18
249	7.5	0.15	1.0	2.0 C A				
160209011706	160209	0117	32.82	42N35.30	13E 8.66	9.74	1.2	14
176	22.5	0.18	1.0	2.4 C A				
160209020330	160209	0203	54.49	42N36.47	13E 8.86	5.86	0.3	6
186	25.2	0.02	0.5	1.7 C M				
160209033602	160309	0336	29.41	43N 7.41	13E 9.44	12.06	0.3	20
58	11.2	0.19	0.9	1.2 B M				
160209035218	160209	0352	40.48	42N36.26	13E 8.21	7.94	0.8	6
235	25.5	0.02	0.6	1.1 C A				
160209044138	160209	0442	04.36	42N36.27	13E 8.59	6.55	0.0	6
189	25.6	0.03	0.7	1.9 C M				
160209063058	160209	0631	27.95	42N35.24	13E 9.04	8.30	1.4	31
168	22.0	0.26	1.0	2.4 C M				

160209065114	160209	0651	38.26	42N35.46	13E 8.88	8.43	1.8	30
167	22.3	0.21	0.8	2.0 C M				
160209072018	160209	0720	37.42	43N18.66	12E42.61	11.64	0.7	16
159	15.1	0.05	0.2	0.7 B A				
160209081842	160209	0818	58.88	42N33.57	13E 9.86	3.80	1.0	12
198	20.3	0.15	0.6	1.5 C A				
160209083250	160209	0833	16.92	42N36.04	13E 8.90	7.99	0.8	12
163	22.6	0.13	1.0	2.6 C M				
160209090122	160309	0901	45.45	43N 5.88	12E48.08	4.01	0.4	11
136	16.0	0.08	0.5	60.2 C M				
160209104106	160209	1041	37.14	42N59.06	12E56.94	10.71	1.1	20
144	21.5	0.14	0.5	1.3 B A				
160209130402	160309	1304	23.38	43N26.00	12E27.78	5.09	-0.5	11
145	5.5	0.02	0.2	0.6 B M				
160209145058	160209	1451	24.34	43N29.27	12E28.26	6.13	-0.1	11
169	6.9	0.21	2.0	2.7 C A				
160209210554	160209	2106	16.60	42N35.51	13E 9.16	7.94	1.0	13
166	21.9	0.17	1.2	3.0 C M				
160210015322	160210	0153	45.23	43N27.25	12E21.74	4.48	1.0	31
49	8.2	0.12	0.3	0.9 A A				
160210085650	160210	0857	14.70	42N35.91	13E 8.55	8.98	2.4	30
164	22.9	0.12	0.4	1.0 B M				
160210113322	160210	1133	44.74	43N 2.42	13E32.64	15.86	1.2	28
90	12.4	0.12	0.5	0.7 A M				
160210113514	160210	1135	36.62	42N35.40	13E 8.94	8.81	1.9	12
173	22.2	0.16	1.1	3.0 C A				
160210120906	160210	1209	23.52	42N36.18	13E 8.63	7.26	0.8	18
183	22.6	0.09	0.5	1.4 C M				
160210140714	160210	1407	37.73	42N36.35	13E 8.59	7.26	0.8	14
181	22.4	0.05	0.3	0.9 C M				
160210171410	160210	1714	38.42	42N58.95	13E 9.33	8.08	0.7	15
68	12.8	0.07	0.4	1.2 B M				
160210174834	160210	1748	59.56	42N49.62	12E51.80	11.45	1.1	12
150	24.3	0.18	1.3	3.0 C A				
160210193442	160210	1935	31.82	42N36.07	13E 8.60	6.75	1.1	8
193	22.8	0.04	0.5	1.8 C A				
160210203946	160210	2040	09.97	42N36.37	13E12.59	9.65	1.4	21
182	19.9	0.05	0.2	0.5 C M				
160210211810	160210	2118	33.60	42N26.00	13E 6.06	10.23	1.5	21
232	41.0	0.08	0.7	1.2 C M				
160210223338	160210	2234	02.48	42N48.94	12E51.19	5.69	0.7	22
77	23.4	0.13	0.4	9.2 C M				
160210235042	160210	2351	10.24	43N29.09	12E43.58	12.19	1.0	32
75	7.5	0.06	0.2	0.3 A A				
160211012938	160211	0129	55.39	42N41.69	13E41.90	18.73	0.8	15
259	34.3	0.07	0.7	1.4 C M				
160211013810	160211	0138	30.44	42N36.13	13E 9.02	6.57	0.0	8
192	22.4	0.03	0.4	1.3 C M				
160211025114	160211	0251	42.09	42N50.52	12E59.07	6.07	-0.2	8
211	23.2	0.07	1.1	3.4 C M				
160211031514	160211	0315	36.00	43N24.46	12E33.71	6.38	-0.4	24
94	10.2	0.09	0.4	1.0 B M				
160211031754	160211	0318	16.75	43N16.79	13E14.01	20.89	1.3	17
116	12.2	0.05	0.3	0.4 B A				

160211033650	160211	0337	09.69	43N17.00	13E14.92	21.20	0.5	15
198	25.2	0.06	0.6	0.8 C M				
160211033651	160211	0337	12.06	43N16.91	13E14.31	20.89	0.9	32
90	12.3	0.09	0.4	0.6 A M				
160211034258	160211	0343	23.43	42N34.23	13E14.21	8.64	0.3	10
232	23.1	0.13	1.5	3.1 C M				
160211091306	160211	0913	31.04	43N29.17	12E43.23	12.31	0.5	15
131	7.5	0.10	0.6	1.1 B A				
160211155458	160211	1555	24.10	43N28.40	12E27.25	2.78	-0.3	15
136	7.6	0.24	1.0	1.0 C A				
160211182122	160211	1821	46.35	42N36.41	13E 8.54	7.09	0.1	9
180	22.3	0.05	0.5	1.6 B M				
160211200538	160211	2006	00.87	42N35.94	13E 8.50	8.50	0.6	8
165	23.0	0.10	1.1	2.8 C A				
160211202522	160211	2025	37.81	43N 7.21	13E23.31	19.08	0.9	18
157	15.3	0.22	1.3	2.0 C A				
160211202746	160211	2028	08.73	42N36.29	13E 8.52	7.46	0.9	20
182	22.5	0.07	0.3	0.9 C M				
160211213842	160211	2138	58.78	42N26.39	13E 5.92	10.02	1.3	25
227	28.8	0.18	1.1	2.2 C M				
160211221146	160211	2212	11.44	43N28.87	12E37.81	12.15	0.2	15
128	9.8	0.18	0.9	2.1 B A				
160211221650	160211	2217	09.55	42N47.81	12E57.82	7.65	0.2	9
217	27.1	0.08	1.2	3.2 C M				
160211231810	160211	2318	28.97	42N39.83	12E58.81	11.84	0.2	12
150	29.4	0.10	0.7	1.5 B M				
160212005930	160212	0059	52.02	42N36.40	13E 8.67	5.98	0.5	7
187	22.2	0.03	0.6	2.0 C A				
160212010330	160212	0104	01.39	42N36.28	13E 8.49	7.02	1.0	8
189	22.5	0.03	0.4	1.1 C A				
160212034314	160212	0343	37.75	43N23.88	12E34.33	6.62	-0.5	22
112	9.7	0.07	0.3	0.6 B M				
160212034315	160212	0344	08.48	43N23.93	12E34.26	6.46	-0.6	20
109	9.7	0.05	0.3	0.5 B M				
160212042330	160212	0423	56.15	42N36.83	12E58.28	8.52	0.3	13
167	29.9	0.08	0.8	1.1 B M				
160212043042	160212	0431	02.26	42N42.46	13E22.04	12.04	1.0	18
124	19.4	0.20	0.9	1.8 B A				
160212071234	160212	0713	02.33	42N57.07	13E 2.06	9.08	0.9	17
194	14.6	0.11	0.5	1.4 C A				
160212095202	160212	0952	24.65	42N49.69	12E42.88	2.84	0.5	14
93	26.6	0.13	0.8	1.3 B M				
160212110522	160212	1105	43.42	42N36.49	13E 8.50	7.34	0.9	15
178	22.2	0.05	0.4	0.9 B M				
160212112346	160212	1124	02.76	42N56.36	12E55.41	8.23	0.7	20
76	19.5	0.16	0.6	2.8 B M				
160212133530	160212	1336	00.13	42N51.08	12E51.20	7.26	0.8	21
69	24.0	0.14	0.4	4.7 C M				
160212173010	160212	1730	27.61	43N17.30	13E15.19	20.32	1.3	28
179	16.1	0.08	0.5	0.6 B M				
160212180610	160212	1806	31.82	42N44.61	13E13.02	9.18	0.2	12
97	15.9	0.12	0.7	1.7 B M				
160212182034	160212	1821	06.08	42N52.42	13E 7.95	2.59	0.7	16
154	17.2	0.16	0.8	0.9 C A				

160212185130	160212	1851	57.49	42N40.68	13E16.96	7.60	0.9	10
136	21.6	0.10	0.9	2.0 C A				
160212204834	160212	2048	59.14	43N 3.71	12E59.06	12.00	0.4	20
108	14.7	0.13	0.6	1.2 B M				
160212231458	160212	2315	17.31	43N17.81	12E34.72	4.90	0.1	20
126	13.6	0.05	0.2	0.6 B M				
160212232938	160212	2329	59.20	43N25.08	12E43.39	1.51	0.3	8
178	13.5	0.04	0.6	0.3 B A				
160213001306	160213	0013	27.91	43N10.38	13E 2.96	12.12	0.0	16
95	12.7	0.10	0.5	1.1 B M				
160213013010	160213	0130	39.86	43N22.19	12E32.11	4.10	0.9	33
59	10.2	0.19	0.6	1.3 B A				
160213025042	160213	0251	05.70	43N 3.05	12E58.32	12.34	1.1	12
114	19.5	0.18	1.2	2.4 B A				
160213042906	160213	0429	37.32	42N51.99	13E32.15	14.21	0.9	22
154	17.5	0.12	0.7	1.3 B M				
160213062138	160213	0622	02.36	42N50.61	13E13.00	11.00	1.2	13
105	10.9	0.20	1.1	2.3 B A				
160213093218	160213	0932	33.81	42N54.01	12E54.68	8.79	0.7	16
134	18.2	0.16	0.9	2.5 B M				
160213103634	160213	1036	51.61	43N22.97	12E44.74	11.12	0.9	23
150	9.9	0.10	0.4	0.6 B A				
160213114506	160213	1145	32.35	43N25.07	12E46.65	11.14	0.7	20
90	11.9	0.09	0.4	0.5 A A				
160213141930	160213	1419	49.33	42N49.84	13E 4.78	7.72	1.4	29
69	18.6	0.13	0.4	0.7 A M				
160213142642	160213	1427	13.19	42N50.23	13E 4.92	6.00	1.1	15
174	18.7	0.15	0.7	1.7 B A				
160213181458	160213	1815	16.35	42N56.62	13E15.33	0.58	0.1	14
84	16.8	0.12	0.4	13.4 C M				
160213200418	160213	2004	45.96	42N38.40	13E19.43	15.61	1.3	14
111	15.1	0.12	0.6	1.2 B A				
160213211914	160213	2119	43.21	43N 9.85	13E 0.28	11.54	0.4	25
78	9.7	0.08	0.3	0.5 A M				
160214005442	160214	0055	06.82	43N19.87	12E41.73	11.77	0.6	22
189	10.8	0.30	0.9	2.3 C A				
160214014802	160214	0148	17.81	42N50.29	12E51.98	8.45	0.4	14
76	24.7	0.16	0.7	2.8 B M				
160214045514	160214	0455	39.79	42N59.46	13E12.97	14.81	0.9	21
90	12.6	0.24	0.9	2.1 B A				
160214054506	160214	0545	20.49	43N 7.19	12E40.59	9.27	0.2	22
132	20.1	0.12	0.5	0.9 B M				
160214074658	160214	0747	24.97	43N13.57	12E36.64	6.54	0.6	18
131	20.8	0.07	0.4	0.7 B A				
160214095858	160214	0959	19.56	42N34.00	13E25.77	14.25	2.4	33
179	25.6	0.08	0.5	0.5 B M				
160214100610	160214	1006	37.71	42N33.88	13E25.88	14.43	1.6	19
183	25.8	0.07	0.5	0.6 C M				
160214110626	160214	1106	57.93	43N26.73	12E34.29	10.72	0.3	13
271	9.6	0.13	1.0	1.7 C A				
160214155602	160214	1556	32.07	43N31.37	12E23.01	4.76	-0.2	12
226	11.4	0.02	0.2	0.7 C M				
160214164746	160214	1648	15.87	43N16.74	12E44.72	11.75	0.4	20
95	16.1	0.07	0.3	0.5 B M				

160214173618	160214	1736	42.26	43N27.45	12E33.98	9.42	0.7	24
67	10.1	0.11	0.5	0.9 A A				
160214185306	160214	1853	29.23	43N 0.44	12E58.72	8.80	0.4	8
151	22.3	0.06	0.8	1.7 B M				
160214201114	160214	2011	40.92	42N29.33	13E18.67	10.44	0.9	13
243	25.6	0.08	0.8	1.3 C M				
160214210554	160214	2106	11.76	43N17.73	12E45.16	10.62	0.9	26
89	15.3	0.12	0.4	0.8 A A				
160214220850	160214	2209	16.88	42N51.51	13E14.63	11.77	0.3	14
100	11.0	0.04	0.3	0.5 B M				
160215010138	160215	0102	04.77	43N22.93	12E30.36	4.67	-0.7	18
156	7.9	0.06	0.4	1.1 B M				
160215010954	160215	0110	24.01	43N24.95	12E34.25	7.57	0.0	16
95	9.4	0.16	0.9	2.4 B A				
160215011442	160215	0115	01.64	42N54.27	12E51.60	9.95	0.9	11
158	22.2	0.13	0.9	2.1 C A				
160215013530	160215	0135	56.57	43N25.93	12E27.65	4.66	-0.7	15
107	5.4	0.02	0.2	0.5 B M				
160215014834	160215	0149	00.64	43N10.96	12E49.21	2.36	0.0	20
93	13.4	0.15	0.5	0.7 B M				
160215023514	160215	0235	43.38	43N25.68	12E41.86	10.02	0.5	13
162	10.2	0.16	1.0	1.4 C A				
160215044746	160215	0448	18.16	42N59.52	12E56.73	6.20	1.9	34
90	17.2	0.22	0.5	2.9 B A				
160215050314	160215	0503	36.14	43N 6.32	12E56.10	13.05	0.1	8
240	21.4	0.03	0.6	0.8 C M				
160215050315	160215	0503	34.99	42N59.30	12E57.91	6.86	0.1	9
186	21.1	0.06	0.5	1.7 C M				
160215064258	160215	0643	26.68	42N59.61	12E56.59	7.08	0.8	19
93	17.0	0.12	0.4	1.8 B A				
160215071602	160215	0716	34.76	42N59.37	12E59.55	10.40	1.8	32
132	17.9	0.12	0.3	0.8 B A				
160215081058	160215	0811	20.59	42N50.00	12E36.21	4.37	0.4	12
152	24.9	0.06	0.5	1.3 B M				
160215110626	160215	1106	51.65	43N 7.20	12E57.53	7.20	0.1	11
154	19.3	0.03	0.2	1.1 B M				
160215125826	160215	1258	46.98	43N 8.50	13E15.35	19.93	1.3	19
139	10.9	0.22	1.1	1.8 C A				
160215142018	160215	1420	42.55	42N57.78	12E55.99	5.39	0.0	14
157	24.1	0.11	0.5	7.2 C M				
160215185530	160215	1855	56.83	42N48.14	12E55.44	3.53	1.1	29
76	20.5	0.14	0.4	0.8 B M				
160215193026	160215	1930	45.21	42N45.26	13E 1.11	4.02	0.7	16
127	22.6	0.08	0.4	57.8 C M				
160215194802	160215	1948	30.63	43N 1.27	12E58.59	10.05	1.3	28
78	19.0	0.24	0.6	1.8 B A				
160215195410	160215	1954	42.65	43N19.98	12E39.73	7.13	1.2	39
63	10.3	0.15	0.3	1.1 B A				
160215195842	160215	1959	02.86	43N20.19	12E39.67	7.06	0.9	31
61	9.9	0.08	0.2	0.6 B A				
160215201514	160215	2015	41.98	42N43.90	13E 3.16	2.22	0.7	17
84	25.7	0.17	0.7	0.6 C M				
160215204138	160215	2041	53.59	42N41.00	12E56.22	2.04	1.0	18
118	30.4	0.22	0.8	1.2 C M				

160215205130	160215	2051	50.26	42N40.97	12E55.83	4.79	0.8	21
120	26.4	0.11	0.3	5.6 C M				
160215222018	160215	2220	48.66	42N44.09	13E16.89	12.37	0.6	14
132	17.5	0.08	0.6	0.7 B M				
160215231114	160215	2311	40.44	43N21.70	12E43.23	10.66	0.7	21
156	17.3	0.08	0.5	0.7 B A				
160216003426	160216	0034	50.70	42N36.73	13E 2.40	8.59	0.6	12
186	25.3	0.11	1.2	1.3 C M				
160216003427	160216	0035	00.39	42N36.76	13E 2.37	8.59	0.9	14
122	25.3	0.10	0.8	0.9 B M				
160216012610	160216	0126	31.91	42N41.14	12E56.64	5.49	0.1	10
237	32.6	0.07	1.1	5.8 D M				
160216032258	160216	0323	22.22	43N23.61	12E30.75	5.02	-0.5	20
133	8.3	0.08	0.4	1.2 B M				
160216075426	160216	0754	39.77	42N53.86	13E32.45	14.86	0.6	24
139	17.5	0.10	0.5	0.8 B M				
160216085146	160216	0852	05.89	43N22.34	12E45.04	12.10	0.7	23
175	8.7	0.26	1.1	2.1 C A				
160216102730	160216	1027	59.77	42N35.82	13E 7.95	9.22	1.7	14
168	23.7	0.14	0.9	1.6 B A				
160216124850	160216	1249	12.31	42N35.80	13E 8.40	8.47	1.6	14
168	23.1	0.17	1.0	2.4 C A				
160216153618	160216	1536	49.43	42N54.94	13E 9.50	2.52	0.1	10
135	14.6	0.04	0.2	0.4 B M				
160216164538	160216	1645	55.08	42N33.30	13E17.25	14.99	1.2	9
183	21.0	0.06	0.7	1.1 C A				
160216170154	160216	1702	18.45	43N 4.05	13E 3.83	13.32	1.0	19
149	12.9	0.24	1.1	1.7 C A				
160216175114	160216	1751	31.50	42N24.92	13E15.46	12.15	0.6	8
276	27.4	0.23	3.8	8.1 D M				
160216191202	160216	1912	24.67	43N26.27	12E31.27	4.90	0.1	8
218	9.3	0.05	0.7	1.6 C A				
160216210714	160216	2107	35.90	43N34.12	12E23.86	3.51	0.3	9
240	11.7	0.11	1.3	0.7 C A				
160217010802	160217	0108	26.30	43N27.25	12E21.43	4.51	-0.6	15
126	8.6	0.05	0.2	0.6 B M				
160217012122	160217	0121	55.47	43N32.68	12E21.53	4.06	-0.3	17
185	10.7	0.05	0.4	2.0 C M				
160217035458	160217	0355	33.46	43N29.23	12E23.85	4.16	0.3	15
91	8.1	0.07	0.4	1.2 B A				
160217042450	160217	0425	20.45	43N27.02	12E21.21	4.72	-0.6	14
121	8.7	0.02	0.1	0.3 B M				
160217042642	160217	0426	59.25	42N40.95	12E57.55	3.01	0.4	14
185	29.2	0.04	0.6	0.7 C M				
160217050226	160217	0502	50.03	42N46.39	12E43.99	4.66	0.3	13
88	22.0	0.13	0.6	13.6 C M				
160217062210	160217	0622	32.04	42N48.51	13E13.89	10.35	1.0	14
121	12.7	0.18	0.9	2.0 B A				
160217062850	160217	0629	08.29	43N 2.13	13E29.58	21.83	1.4	29
80	10.2	0.09	0.4	0.5 A M				
160217065058	160217	0651	16.90	42N43.03	12E50.91	2.45	0.5	16
113	25.0	0.16	0.5	1.3 C M				
160217080314	160217	0803	37.08	43N13.86	12E51.67	10.36	0.9	21
167	10.8	0.16	0.5	1.1 C A				

160217104730	160217	1047	54.91	43N20.81	12E44.24	11.97	0.7	23
234	10.6	0.31	1.0	2.4 D A				
160217144018	160217	1440	39.69	42N51.32	13E 7.29	10.18	0.9	12
158	16.7	0.10	0.7	0.9 B A				
160217144802	160217	1448	29.53	43N17.69	12E34.23	5.16	1.3	36
61	13.7	0.09	0.2	0.8 A A				
160217152554	160217	1526	20.51	43N26.17	12E35.04	8.63	-0.1	25
91	8.4	0.12	0.5	1.1 B M				
160217170730	160217	1707	56.08	42N37.06	12E53.91	11.37	0.8	15
170	29.8	0.05	0.4	0.7 B M				
160217171114	160217	1711	34.46	42N38.00	12E53.86	10.92	1.0	9
186	32.8	0.04	0.6	1.0 C A				
160217171930	160217	1719	49.34	42N31.26	13E16.04	10.10	0.9	12
214	20.7	0.19	1.7	3.1 C M				
160217172242	160217	1723	06.66	43N17.73	12E34.37	4.35	0.9	41
108	13.7	0.17	0.4	2.8 B A				
160217173130	160217	1731	53.85	42N49.11	12E58.71	7.16	0.6	10
212	24.5	0.07	0.9	2.4 C M				
160217174106	160217	1741	22.14	43N10.59	13E19.97	20.76	0.6	21
138	12.1	0.05	0.3	0.4 B M				
160217174626	160217	1746	47.92	43N30.01	12E16.11	4.56	0.9	35
71	8.5	0.09	0.2	0.7 A A				
160217212506	160217	2125	36.36	43N23.31	12E37.10	9.53	0.1	30
64	11.2	0.08	0.3	0.6 A M				
160217224106	160217	2241	28.87	43N17.75	12E34.52	4.14	0.3	32
66	13.6	0.08	0.2	2.2 B M				
160217233146	160217	2332	10.81	42N58.47	13E 9.20	11.56	0.3	22
69	16.0	0.15	0.6	1.4 A M				
160218005754	160218	0058	19.55	43N17.64	12E34.41	5.51	-0.2	29
73	13.5	0.10	0.3	1.1 A M				
160218011218	160218	0112	48.68	43N37.46	12E20.64	6.67	-0.4	16
167	15.1	0.10	0.5	1.5 B M				
160218013026	160218	0130	49.03	42N37.94	13E16.83	8.02	0.1	8
236	29.9	0.03	0.5	0.6 C M				
160218015530	160218	0155	59.87	42N44.20	13E15.47	11.09	1.8	24
116	15.9	0.26	1.0	1.8 B A				
160218015842	160218	0159	03.11	42N44.49	13E15.87	9.77	-0.0	14
121	16.0	0.08	0.4	1.3 B M				
160218020538	160218	0206	06.85	42N44.36	13E15.29	11.15	1.0	21
112	15.5	0.27	1.2	1.9 B A				
160218022402	160218	0224	25.27	42N44.91	13E15.35	11.39	0.3	13
180	17.7	0.07	0.5	0.7 B M				
160218023026	160218	0231	34.90	43N17.72	12E34.36	4.75	1.0	35
61	13.7	0.10	0.2	1.2 B A				
160218023602	160218	0236	32.47	42N51.04	13E 2.60	8.11	1.2	23
182	21.0	0.13	0.5	1.0 C A				
160218023858	160218	0239	27.55	42N51.20	13E 2.26	7.51	1.3	21
82	20.8	0.16	0.6	1.3 B A				
160218033826	160218	0338	47.16	42N52.62	12E53.23	5.89	0.1	14
157	26.2	0.21	1.3	15.2 C M				
160218090346	160218	0904	13.07	42N43.77	13E14.45	11.01	1.2	17
104	15.5	0.24	1.2	2.1 B A				
160218090714	160218	0907	32.19	43N 1.53	12E59.39	13.42	1.1	15
120	20.8	0.11	0.9	1.1 B A				

160218091410	160218	0914	35.71	43N17.43	12E35.81	9.98	0.2	12
162	22.1	0.09	0.8	2.8 C M				
160218093754	160218	0938	21.02	43N19.26	12E35.74	8.03	0.4	12
172	13.6	0.10	0.5	1.4 B A				
160218141306	160218	1413	25.04	43N39.10	11E50.82	10.90	0.8	17
231	28.1	0.07	0.8	0.6 C M				
160218170450	160218	1705	22.72	43N24.97	12E39.20	11.16	0.8	29
84	10.7	0.06	0.2	0.3 A A				
160218194154	160218	1942	27.18	43N25.83	12E26.80	1.78	-0.5	10
181	5.5	0.05	0.4	1.4 C A				
160218204834	160218	2048	58.36	43N27.08	12E21.48	4.64	-0.6	15
125	8.6	0.02	0.1	0.3 B M				
160218210746	160218	2108	10.07	43N24.09	12E38.61	9.19	0.6	25
88	11.9	0.06	0.2	0.5 A A				
160219020554	160219	0206	15.99	42N54.20	13E 3.12	7.36	1.1	21
82	22.5	0.21	0.7	1.6 B A				
160219034642	160219	0347	08.20	42N40.47	12E57.08	6.61	1.5	14
119	28.1	0.08	0.5	2.3 B A				
160219100138	160219	1002	04.77	43N29.02	12E28.08	5.01	0.7	25
59	9.2	0.12	0.4	0.7 A A				
160219100506	160219	1005	32.63	43N40.35	12E14.10	3.70	0.7	20
130	18.1	0.10	0.5	0.3 B A				
160219165146	160219	1652	07.43	42N47.93	12E57.65	7.72	0.2	10
154	28.3	0.10	1.1	3.5 C M				
160219180954	160219	1810	07.55	43N39.02	12E 7.13	6.18	0.7	19
196	13.9	0.16	0.8	1.8 C A				
160219181530	160219	1815	53.48	43N39.38	12E 6.92	3.27	0.5	9
202	13.9	0.04	0.3	0.3 C A				
160219215306	160219	2153	29.36	42N58.51	12E57.51	8.81	0.8	32
116	19.1	0.12	0.4	1.0 B M				
160219221042	160219	2211	07.84	42N48.19	13E10.69	6.76	0.3	9
98	16.2	0.05	0.4	0.9 B M				
160219223842	160219	2239	05.75	42N53.21	12E51.44	5.57	0.2	20
93	23.7	0.13	0.5	8.0 C M				
160220022938	160220	0230	03.77	43N 7.22	12E36.11	8.30	0.5	16
182	17.0	0.07	0.4	1.2 C A				
160220024034	160220	0240	49.02	43N38.71	11E 9.97	4.42	1.5	14
311	78.3	0.12	1.3	84.3 D M				
160220035738	160220	0358	06.68	42N38.83	13E 3.47	7.93	0.3	13
102	22.8	0.09	0.6	1.4 B M				
160220064346	160220	0644	09.43	42N33.17	13E23.53	10.92	2.0	8
180	25.9	0.03	1.2	0.5 C A				
160220065010	160220	0650	40.44	42N33.07	13E23.08	10.86	1.6	7
213	25.8	0.02	0.9	0.4 C A				
160220090106	160220	0901	23.14	43N19.79	12E39.92	8.87	0.6	17
228	13.6	0.09	0.4	1.2 C A				
160220113514	160220	1135	31.26	42N36.56	13E 1.93	9.66	1.0	10
239	25.8	0.07	0.7	0.9 C A				
160220115930	160220	1159	59.25	43N21.12	12E36.99	3.90	0.1	22
118	12.4	0.08	0.3	0.3 B M				
160220123338	160220	1234	07.14	42N42.95	13E14.09	11.01	0.6	8
93	16.4	0.13	1.6	2.9 B A				
160220130122	160220	1301	43.22	43N 5.33	12E59.85	12.56	0.4	26
96	12.3	0.08	0.3	0.6 B M				

160220132258	160220	1323	19.40	42N54.42	12E58.60	7.51	1.3	25
79	17.0	0.12	0.4	1.3 B A				
160220143858	160220	1439	27.39	43N30.16	12E34.41	7.87	0.1	13
218	12.0	0.13	0.8	1.2 C A				
160220172242	160220	1723	09.13	43N10.32	12E48.93	11.08	0.8	31
97	14.0	0.28	0.7	2.1 B A				
160220183618	160220	1836	43.64	42N38.93	13E13.36	5.65	0.4	16
149	15.8	0.05	0.2	1.3 B M				
160220200922	160220	2009	45.37	42N22.20	13E 2.93	9.51	0.9	18
246	37.3	0.27	2.1	3.0 C M				
160220205130	160220	2051	56.95	42N48.36	13E 6.13	8.39	0.4	12
165	21.1	0.14	1.0	1.3 C M				
160220210850	160220	2109	14.17	43N17.73	12E34.54	3.92	-0.3	18
124	13.6	0.09	0.4	0.5 B M				
160220222626	160220	2226	55.31	43N20.13	12E44.48	13.04	0.5	14
359	11.7	0.23	1.3	2.5 C A				
160220224242	160220	2243	09.09	43N26.43	12E22.45	3.83	-0.4	8
148	7.0	0.09	1.4	1.1 C A				
160220225458	160220	2255	11.64	42N34.66	13E28.35	14.04	0.8	19
163	26.3	0.11	0.7	1.1 B M				
160220230258	160220	2303	20.03	43N20.10	12E32.44	3.58	-0.2	21
104	9.9	0.08	0.3	0.3 B M				
160220231202	160220	2312	18.95	43N20.03	12E32.37	3.66	0.0	16
139	9.9	0.06	0.4	0.4 B A				
160221000314	160221	0003	39.70	42N51.31	13E 5.88	8.02	0.1	16
168	19.3	0.15	0.8	1.3 B M				
160221005810	160221	0058	29.20	42N47.26	13E 1.37	6.69	0.2	10
195	27.8	0.05	0.6	1.1 C M				
160221010138	160221	0102	04.84	42N51.12	13E 9.82	7.66	0.2	14
100	14.3	0.11	0.5	1.0 B M				
160221012018	160221	0120	49.69	43N25.01	12E34.50	9.06	-0.0	17
108	11.9	0.09	0.4	1.0 B A				
160221024210	160221	0242	32.84	42N37.86	13E10.79	7.31	0.2	13
163	23.1	0.03	0.2	0.7 B M				
160221030818	160221	0308	42.91	43N19.38	12E43.65	10.69	0.4	18
120	13.3	0.13	0.6	1.5 B A				
160221051602	160221	0516	32.68	43N 1.55	12E48.81	5.75	0.2	13
68	22.4	0.07	0.3	3.8 C M				
160221051603	160221	0516	36.00	42N28.79	13E12.76	8.86	1.3	26
217	19.7	0.15	0.9	2.0 C M				
160221054002	160221	0540	17.93	43N 7.38	13E26.56	16.11	1.0	18
89	14.2	0.32	1.6	2.4 B A				
160221075426	160221	0754	52.55	43N 1.36	12E51.73	6.13	0.2	12
168	18.4	0.09	0.8	4.5 C M				
160221085530	160221	0855	51.22	43N36.65	12E 3.49	5.36	0.1	17
120	15.2	0.11	0.6	1.8 B M				
160221093114	160221	0931	37.96	42N52.33	13E 5.45	8.76	1.1	17
154	18.3	0.11	0.4	0.9 B A				
160221105026	160221	1050	48.79	43N23.96	12E27.93	2.98	-1.3	10
235	5.1	0.03	0.5	0.7 C M				
160221114450	160221	1145	10.56	43N27.01	12E19.33	3.61	-0.3	12
179	9.1	0.16	1.4	0.8 C A				
160221120626	160221	1206	45.86	43N21.76	12E31.79	3.84	0.2	24
100	9.8	0.13	0.4	0.4 B A				

160221131946	160221	1320	05.94	42N38.43	13E16.51	2.82	0.4	11
126	19.7	0.27	1.7	1.8 B A				
160221172258	160221	1723	30.75	42N52.87	12E59.34	8.34	1.9	35
56	19.0	0.09	0.3	0.8 B M				
160221175202	160221	1752	35.39	43N28.22	12E28.66	6.35	-0.2	16
126	6.5	0.22	1.0	1.9 B A				
160221191234	160221	1912	55.02	43N36.87	12E 5.82	5.82	0.9	29
122	12.0	0.13	0.5	1.3 B A				
160221202138	160221	2022	06.26	42N30.93	13E 3.05	13.43	0.9	17
233	35.7	0.06	0.5	0.4 C M				
160221202730	160221	2027	52.54	42N31.20	13E 3.16	13.48	0.6	10
278	35.2	0.05	0.8	0.7 C M				
160221203114	160221	2031	35.86	42N31.29	13E 3.38	12.13	1.1	8
290	35.0	0.05	0.8	1.0 C A				
160221204402	160221	2044	31.96	43N22.52	12E43.84	9.10	0.8	38
48	9.3	0.15	0.3	1.0 A A				
160221205114	160221	2051	39.27	42N33.20	13E16.47	12.23	0.4	10
256	24.5	0.02	0.3	0.3 C M				
160221212018	160221	2120	49.09	43N29.11	12E27.76	7.51	0.2	24
116	7.0	0.18	0.6	1.2 B A				
160222013426	160222	0134	54.30	42N44.25	13E10.90	9.65	0.8	15
115	17.3	0.10	0.5	1.2 B A				
160222022346	160222	0224	13.58	42N58.79	12E54.93	13.27	0.1	12
100	23.0	0.09	0.6	1.7 B M				
160222035634	160222	0356	51.77	43N13.84	12E50.83	10.40	0.9	28
78	17.4	0.19	0.5	1.5 B A				
160222040522	160222	0405	42.37	43N 7.10	12E38.92	6.22	0.5	16
152	19.0	0.12	0.8	1.3 B A				
160222043218	160222	0432	40.39	42N44.11	12E50.17	3.98	-0.1	8
157	25.2	0.05	0.4	1.0 B M				
160222061602	160222	0616	31.91	43N10.22	13E 0.39	11.87	0.7	15
122	6.4	0.09	0.6	0.9 B M				
160222064402	160222	0644	21.36	42N45.68	12E59.40	2.36	1.8	24
80	22.8	0.17	0.4	0.7 C A				
160222072050	160222	0721	17.30	42N45.74	12E59.41	2.94	1.6	32
76	22.7	0.12	0.3	0.5 B M				
160222082850	160222	0829	12.94	42N38.07	13E13.26	5.02	0.1	8
164	30.7	0.03	0.4	6.6 C M				
160222084954	160222	0850	17.65	42N45.75	12E59.75	3.58	1.5	26
75	22.6	0.10	0.3	0.8 B M				
160222101826	160222	1018	44.87	43N27.55	12E29.44	6.82	-1.0	10
150	7.2	0.07	1.0	1.3 B M				
160222101827	160222	1018	46.73	42N55.39	13E 6.98	7.91	0.4	17
119	12.8	0.10	0.5	1.3 B M				
160222125602	160222	1256	26.00	43N22.04	12E31.80	3.15	0.1	21
97	10.1	0.13	0.7	0.5 B A				
160222144850	160222	1449	16.64	43N34.52	12E19.41	7.28	-0.2	16
143	10.6	0.09	0.5	1.2 B M				
160222150714	160222	1507	39.61	43N27.26	12E22.36	3.92	-0.4	11
254	7.4	0.22	1.3	1.1 C A				
160222152834	160222	1528	55.52	42N28.82	13E16.73	10.40	1.8	25
224	23.9	0.12	0.7	1.4 C M				
160222153946	160222	1540	06.76	43N19.97	12E39.42	6.21	0.1	25
73	13.2	0.07	0.2	1.0 B M				

160222155426	160222	1554	49.44	43N20.27	12E41.66	10.68	0.1	26
66	10.9	0.11	0.4	0.9 A M				
160222163858	160222	1639	31.70	43N28.69	12E31.65	9.59	-0.2	22
93	6.4	0.16	0.8	1.2 B M				
160222171930	160222	1719	56.95	42N57.79	12E56.04	7.91	0.6	29
70	18.2	0.10	0.3	1.0 B M				
160222172746	160222	1728	09.54	43N14.91	12E33.56	7.70	0.4	28
118	13.2	0.15	0.5	1.2 B A				
160222175338	160222	1753	55.49	43N 5.47	12E47.38	6.20	0.1	16
139	15.8	0.06	0.3	1.8 B M				
160222191218	160222	1912	43.89	43N27.01	12E37.90	11.09	0.1	14
136	10.5	0.08	0.5	0.9 B A				
160222191426	160222	1914	47.13	43N 2.84	12E49.49	3.74	0.6	26
82	20.6	0.08	0.2	0.5 B M				
160222220346	160222	2204	08.02	42N57.80	12E40.37	7.04	0.2	10
147	24.6	0.09	0.7	2.0 C M				
160223003930	160223	0040	05.58	43N24.56	12E28.24	3.62	-0.1	14
182	6.0	0.02	0.2	0.2 C M				
160223004610	160223	0046	31.93	43N24.57	12E28.26	3.36	-1.0	12
138	6.0	0.02	0.3	0.4 B M				
160223005826	160223	0058	47.42	42N59.86	13E11.69	3.01	-0.0	12
96	15.3	0.09	0.7	0.9 B M				
160223014330	160223	0143	48.44	42N36.38	13E16.87	9.92	1.3	14
142	18.6	0.23	1.2	2.3 C A				
160223031842	160223	0319	03.11	43N 9.10	12E54.14	9.00	1.2	37
55	11.9	0.14	0.3	0.7 A A				
160223033722	160223	0337	50.72	43N 5.10	12E51.62	6.08	0.6	44
52	17.1	0.10	0.2	1.4 B M				
160223040714	160223	0407	42.95	43N 3.25	12E53.38	4.32	-0.1	22
68	18.9	0.10	0.3	13.5 C M				
160223043130	160223	0431	44.60	42N29.16	12E50.07	8.73	0.9	16
235	41.3	0.15	1.3	2.9 C M				
160223044538	160223	0446	07.14	43N29.92	12E 6.12	6.83	0.3	24
107	11.6	0.17	0.6	2.3 B A				
160223045058	160223	0451	31.18	42N56.57	13E 7.48	7.76	0.9	20
99	12.2	0.21	1.0	2.5 B A				
160223045322	160223	0453	47.88	42N44.84	13E18.85	10.87	0.5	14
138	16.9	0.09	0.6	0.7 B M				
160223053810	160223	0538	31.97	43N25.96	12E31.34	5.66	-0.9	18
137	9.0	0.04	0.2	0.6 B M				
160223061442	160223	0615	04.31	43N26.32	12E31.28	3.32	-0.0	22
131	9.0	0.51	1.6	2.0 C A				
160223061618	160223	0616	39.31	42N57.41	12E58.99	6.62	-0.2	6
148	28.1	0.03	0.6	3.5 C M				
160223082314	160223	0823	37.58	42N45.28	13E 1.44	4.33	0.4	10
102	29.0	0.07	0.6	14.7 C M				
160223101130	160223	1012	02.05	42N45.69	13E16.44	4.70	0.2	12
104	15.9	0.14	0.6	2.7 C M				
160223110642	160223	1107	12.08	42N44.75	13E16.01	8.90	0.6	11
152	15.8	0.18	1.2	1.9 C A				
160223165530	160223	1655	54.97	43N35.61	12E40.03	29.30	1.2	22
113	9.6	0.08	0.6	0.7 B M				
160223165531	160223	1656	00.29	43N35.65	12E39.75	28.88	1.1	13
114	9.9	0.08	0.8	1.6 B M				

160223173234	160223	1732	50.08	42N50.82	12E53.07	9.75	0.3	14
104	26.4	0.12	0.7	1.9 B M				
160223181634	160223	1816	46.56	43N53.80	11E42.23	9.33	0.9	22
206	36.8	0.09	0.8	0.9 C M				
160223213442	160223	2135	07.19	42N44.42	13E16.70	10.81	1.1	22
88	18.1	0.35	1.2	2.4 B A				
160223215026	160223	2150	55.36	42N45.34	13E16.34	11.14	0.2	16
78	15.5	0.11	0.5	1.1 A M				
160223223354	160223	2234	21.47	43N26.46	12E46.91	11.86	0.5	21
105	9.7	0.16	0.7	1.1 B A				
160223230138	160223	2302	03.40	42N45.47	13E 3.97	4.01	0.1	15
90	18.7	0.12	0.7	4.8 B M				
160224001706	160224	0017	39.54	43N18.86	12E35.99	8.31	0.7	38
113	13.3	0.20	0.4	1.3 B A				
160224004418	160224	0044	45.38	43N35.84	12E12.76	2.13	0.2	20
188	10.1	0.34	1.4	1.4 D A				
160224005722	160224	0057	38.79	42N45.67	12E58.97	2.89	0.7	13
112	23.0	0.16	0.7	1.1 C A				
160224005858	160224	0059	26.14	43N 9.59	12E46.19	10.74	0.7	24
97	15.8	0.17	0.6	1.6 B A				
160224010122	160224	0101	45.82	42N54.96	13E 5.00	5.53	-0.2	7
167	13.4	0.03	0.5	1.3 B M				
160224010938	160224	0110	15.49	43N 2.56	13E 3.41	9.98	1.0	20
99	23.7	0.06	0.2	0.4 B A				
160224020330	160224	0203	53.18	43N29.27	12E23.18	4.90	-0.1	18
110	8.3	0.28	1.2	2.7 B A				
160224024034	160224	0241	00.61	43N22.68	12E43.80	11.03	-0.0	22
132	9.6	0.07	0.3	0.6 B M				
160224031858	160224	0319	14.89	43N 7.58	13E 7.84	11.77	0.5	11
113	21.0	0.12	0.8	1.9 B A				
160224041458	160224	0415	25.90	43N21.71	12E42.64	8.90	1.5	51
45	10.1	0.16	0.3	0.9 B A				
160224043410	160224	0434	29.53	43N16.19	13E 4.16	14.37	0.3	9
136	15.6	0.15	1.3	2.3 C A				
160224043826	160224	0438	50.96	42N50.89	12E57.64	8.31	0.2	12
114	18.0	0.10	0.6	2.5 B M				
160224054018	160224	0540	45.58	43N25.83	12E21.80	5.19	-0.2	14
233	6.4	0.28	1.8	3.0 C A				
160224061010	160224	0610	32.92	43N21.60	12E42.63	8.64	1.4	53
45	10.3	0.18	0.3	1.1 B A				
160224063338	160224	0634	01.77	43N17.82	12E34.31	4.01	0.1	31
59	13.8	0.10	0.3	5.3 C M				
160224064714	160224	0647	41.41	43N17.63	12E34.24	5.01	0.5	31
107	13.6	0.16	0.4	1.7 B A				
160224085202	160224	0852	21.30	42N56.43	12E54.26	10.33	0.8	13
173	18.3	0.16	0.8	2.4 C A				
160224091530	160224	0915	51.13	42N56.57	12E59.41	9.48	0.4	14
152	15.8	0.12	0.8	1.4 B M				
160224093026	160224	0930	47.09	43N14.23	12E38.38	6.46	0.4	30
103	11.8	0.10	0.3	1.0 B M				
160224122658	160224	1227	27.72	43N21.73	12E31.70	3.69	0.6	27
54	10.1	0.07	0.2	0.2 A A				
160224154242	160224	1542	59.50	43N17.77	12E34.16	3.62	0.1	27
121	13.3	0.18	0.6	0.7 B M				

160224160154	160224	1602	13.85	43N22.77	12E31.59	3.65	-0.3	22
69	9.5	0.07	0.3	0.2	A	M		
160224161706	160224	1617	29.57	43N27.21	12E21.93	4.19	-0.2	9
145	8.0	0.04	0.4	0.6	B	A		
160224171706	160224	1717	33.69	43N21.63	12E31.46	3.35	-0.4	18
100	9.4	0.07	0.3	0.4	B	M		
160224180554	160224	1806	06.17	41N59.27	12E32.27	2.50	1.7	18
310	90.4	0.61	19.0	24.8	D	M		
160224220714	160224	2207	39.82	43N27.30	12E27.88	6.06	0.5	39
54	7.2	0.16	0.4	0.9	B	A		
160224222906	160224	2229	29.57	43N29.90	12E23.41	3.93	-0.1	18
237	7.1	0.26	1.0	1.0	C	A		
160224231306	160224	2313	35.88	43N27.64	12E22.00	5.05	-0.4	15
139	7.6	0.15	0.6	1.5	C	A		
160224232538	160224	2325	57.91	43N19.53	12E43.94	10.27	0.1	37
71	13.0	0.09	0.3	0.6	A	M		
160224233218	160224	2332	38.18	43N22.81	12E32.65	2.57	0.1	20
84	10.6	0.07	0.2	0.3	A	A		
160224234658	160224	2347	19.48	43N28.53	12E24.79	6.97	-0.2	19
92	8.2	0.23	0.9	2.2	B	A		
160225000330	160225	0004	00.58	43N 5.06	13E 5.74	9.12	0.9	31
67	12.6	0.22	0.6	1.3	B	A		
160225000802	160225	0008	25.38	42N56.08	12E59.63	9.14	1.0	26
78	14.9	0.15	0.4	1.1	A	A		
160225004418	160225	0044	39.26	43N27.11	12E26.78	4.17	-0.5	25
87	6.3	0.03	0.1	0.3	A	M		
160225013026	160225	0130	54.59	43N 5.09	13E 5.88	8.85	0.9	31
63	12.5	0.19	0.5	1.2	B	A		
160225020834	160225	0208	54.80	43N10.24	12E45.10	11.09	0.5	22
89	16.1	0.31	1.0	2.9	B	A		
160225040154	160225	0402	17.44	42N54.97	13E 3.11	10.18	0.4	11
191	22.5	0.13	1.0	1.7	C	A		
160225040610	160225	0406	35.75	42N54.85	13E 3.03	10.49	0.6	10
191	22.6	0.04	0.4	0.6	C	A		
160225042258	160225	0423	29.77	43N26.41	12E34.79	6.75	0.6	41
45	8.8	0.15	0.3	1.2	B	A		
160225042802	160225	0428	23.67	43N25.58	12E30.55	3.42	-0.6	14
184	7.8	0.03	0.3	0.2	C	M		
160225044002	160225	0440	24.02	42N54.89	13E 3.08	10.53	0.6	13
191	13.8	0.12	0.7	1.0	C	A		
160225054450	160225	0545	13.98	43N26.42	12E34.75	8.11	0.8	29
83	8.9	0.20	0.5	1.5	B	A		
160225054746	160225	0548	12.00	42N34.75	13E 5.28	7.80	0.2	14
220	27.4	0.14	1.2	2.0	C	M		
160225060554	160225	0606	27.38	43N26.60	12E21.07	4.23	0.4	35
73	8.1	0.11	0.3	1.2	A	A		
160225090226	160225	0902	47.26	43N25.67	12E30.12	14.03	0.1	11
145	7.4	0.13	2.0	1.9	C	A		
160225105202	160225	1052	25.92	43N26.51	12E21.42	4.77	-0.2	12
161	7.8	0.07	0.5	0.9	B	A		
160225121842	160225	1219	09.03	42N54.32	12E51.97	7.53	0.4	10
154	27.0	0.15	1.7	4.0	C	M		
160225125546	160225	1256	12.15	43N23.28	12E42.42	12.27	0.3	22
92	16.1	0.12	0.6	1.0	B	M		

160225133914	160225	1339	33.83	43N	9.40	12E59.74	10.53	0.5	18
117	6.3	0.07	0.4	0.5	B M				
160225190450	160225	1905	16.25	43N23.86		12E38.51	9.84	0.2	24
162	11.5	0.13	0.5	1.0	B A				
160225201234	160225	2012	59.76	43N23.76		12E38.61	10.92	0.2	14
145	12.1	0.06	0.4	0.6	B A				
160225202554	160225	2026	17.59	42N40.36		13E14.52	5.97	0.1	11
123	18.3	0.09	0.7	3.4	B M				
160225215146	160225	2152	14.16	43N21.47		12E40.56	9.09	-0.3	16
181	16.7	0.08	0.5	1.0	C M				
160225215706	160225	2157	27.03	43N22.35		12E30.72	1.71	-0.3	14
263	8.3	0.18	1.2	1.7	C A				
160225232106	160225	2321	39.28	43N19.89		12E32.44	2.79	1.3	49
48	10.2	0.13	0.2	0.3	A A				
160225232954	160225	2330	15.18	42N32.10		13E17.17	12.48	2.3	13
201	21.5	0.22	1.7	2.9	C A				
160225235234	160225	2353	01.95	43N23.06		12E46.54	10.38	-0.1	21
147	18.4	0.13	0.7	1.5	B M				
160226005530	160226	0055	53.15	42N43.99		12E59.28	5.04	0.4	27
84	25.4	0.13	0.4	6.9	C M				
160226015530	160226	0155	56.18	43N26.21		12E58.50	12.43	0.4	17
133	15.7	0.17	0.9	2.2	B A				
160226022730	160226	0227	49.42	43N	1.68	12E53.38	3.84	0.0	27
60	20.5	0.17	0.5	1.3	C M				
160226024018	160226	0240	42.67	42N32.10		13E17.57	11.64	0.1	12
201	22.1	0.24	2.2	3.1	C M				
160226041130	160226	0411	53.89	42N34.14		13E13.96	10.75	0.6	15
179	16.2	0.21	1.4	2.4	C M				
160226041458	160226	0415	22.69	42N55.26		13E	6.84	9.42	0.3
64	13.0	0.22	0.7	1.6	B M				
160226050850	160226	0509	09.32	43N25.13		13E	7.98	15.45	1.3
194	11.3	0.06	0.4	0.5	C A				
160226064210	160226	0642	30.24	42N56.78		13E	2.14	10.05	0.9
136	14.1	0.10	0.5	0.6	B A				
160226095810	160226	0958	44.56	43N29.67		12E35.78	10.52	0.2	13
98	10.8	0.03	0.2	0.3	B A				
160226101602	160226	1016	33.39	43N25.33		12E30.16	6.47	-0.7	20
124	7.5	0.13	0.7	1.8	B M				
160226114034	160226	1140	54.15	42N41.43		13E10.11	10.23	1.1	12
117	15.2	0.15	0.9	2.4	B A				
160226152746	160226	1528	08.68	43N20.11		12E32.15	3.15	0.4	19
135	9.6	0.08	0.3	0.3	B A				
160226173618	160226	1736	37.93	42N34.80		13E18.02	15.35	1.2	13
158	21.5	0.13	0.9	1.6	C A				
160226190314	160226	1903	37.56	43N	6.00	13E11.81	1.99	0.7	12
113	12.0	0.08	0.4	0.5	B A				
160226203130	160226	2031	47.25	43N19.34		12E43.77	5.95	0.3	26
108	13.4	0.18	0.6	1.5	B A				
160226213322	160226	2133	44.02	43N38.24		12E	7.07	5.24	0.3
298	17.5	0.13	1.7	2.7	C A				
160226224642	160226	2246	58.07	42N44.40		13E10.62	10.26	0.7	16
117	18.9	0.16	0.9	1.7	B A				
160226225858	160226	2259	24.31	43N	3.42	12E45.73	6.90	0.1	10
129	26.6	0.03	0.4	1.0	B M				

160226230922	160226	2309	27.81	44N	1.34	12E45.73	14.13	0.8	32
280	43.7	0.14	1.3	1.2	C M				
160227000818	160227	0008	34.44	43N24.55		12E46.59	11.48	0.4	19
122	12.8	0.09	0.4	0.6	B A				
160227001042	160227	0010	59.35	43N19.23		12E35.88	6.01	-0.3	24
118	13.5	0.04	0.1	0.4	B M				
160227002226	160227	0023	22.14	42N44.33		13E11.15	10.29	0.2	15
113	17.2	0.14	0.7	1.6	B M				
160227004802	160227	0048	20.98	43N	8.12	12E54.88	14.00	0.1	17
116	22.7	0.05	0.2	0.6	B M				
160227013010	160227	0130	38.48	43N15.89		12E49.22	1.63	0.6	33
69	17.0	0.15	0.4	0.6	B A				
160227025754	160227	0258	22.81	43N26.70		12E31.14	8.07	-0.6	19
148	9.5	0.11	0.7	1.2	B M				
160227033634	160227	0336	56.56	42N46.06		13E26.99	15.27	-0.1	10
187	20.5	0.15	2.4	3.3	C M				
160227034954	160227	0350	19.91	43N36.99		12E17.59	8.74	0.1	10
253	12.5	0.05	0.4	0.8	C A				
160227051618	160227	0516	46.72	43N	1.43	13E	1.38	12.29	0.5
74	18.8	0.08	0.5	0.6	A A				
160227061130	160227	0611	58.79	42N40.78		13E15.39	10.59	0.2	10
114	19.7	0.23	1.9	3.6	B M				
160227065706	160227	0657	31.73	43N20.32		12E32.42	2.67	-0.1	18
149	9.7	0.31	1.0	1.2	C A				
160227075842	160227	0759	00.21	43N26.19		12E34.43	7.86	0.1	29
83	10.6	0.05	0.2	0.5	A M				
160227080434	160227	0804	54.84	43N26.21		12E34.54	8.09	0.5	28
83	10.8	0.09	0.2	0.8	A A				
160227080818	160227	0808	46.43	43N32.89		12E21.47	3.88	0.2	20
184	11.0	0.09	0.5	0.4	C A				
160227081410	160227	0814	36.81	43N23.69		12E29.85	3.62	0.1	23
175	7.1	0.14	0.4	0.4	B A				
160227084346	160227	0844	04.78	43N33.68		12E34.26	8.83	0.4	18
110	12.9	0.05	0.2	0.4	B A				
160227091754	160227	0918	25.16	43N24.52		12E27.74	6.21	-0.4	14
172	5.4	0.11	0.8	1.3	B A				
160227093426	160227	0934	46.78	43N	4.24	12E58.86	11.42	0.6	11
193	20.7	0.13	0.8	2.1	C A				
160227101338	160227	1014	04.99	43N26.46		12E33.81	6.36	-0.1	16
142	9.7	0.21	1.0	2.1	C A				
160227113602	160227	1136	28.93	43N21.66		12E29.23	3.96	-0.8	13
165	6.9	0.03	0.2	0.1	B M				
160227125858	160227	1259	12.58	43N	2.07	12E53.21	1.17	0.2	13
133	24.9	0.10	0.6	0.7	B M				
160227135234	160227	1353	03.72	43N19.67		12E32.45	3.53	0.6	29
105	10.4	0.11	0.3	0.3	B A				
160227142538	160227	1426	07.80	43N32.58		12E21.77	3.25	-0.7	12
243	10.7	0.03	0.4	0.2	C M				
160227151602	160227	1516	23.66	42N48.34		13E	9.02	6.80	0.4
114	17.8	0.19	0.7	1.5	B M				
160227154258	160227	1543	27.56	42N48.64		13E	9.21	7.02	0.8
106	17.2	0.19	0.7	1.7	B A				
160227160802	160227	1608	20.99	43N	4.77	13E	2.55	11.60	0.5
95	27.9	0.08	0.5	0.7	B M				

160227190258	160227	1903	21.01	42N50.54	13E 1.50	9.45	0.8	20
129	23.2	0.11	0.6	1.2	B M			
160227193722	160227	1937	50.16	42N30.36	13E19.75	10.33	0.8	14
231	26.0	0.18	1.7	1.9	C M			
160227194346	160227	1944	15.74	42N50.30	13E 0.32	8.38	1.0	16
135	24.6	0.20	1.0	2.4	B A			
160227200346	160227	2004	05.52	43N31.53	12E 9.65	3.68	0.4	15
120	9.1	0.12	0.6	0.5	B A			
160227200626	160227	2006	46.60	43N31.60	12E10.06	4.65	-0.1	18
231	20.8	0.10	0.7	1.7	C M			
160227200627	160227	2007	09.05	43N31.49	12E10.26	5.23	-0.1	12
248	20.4	0.07	0.6	1.1	C M			
160227205026	160227	2050	50.75	43N12.71	12E50.27	7.33	0.2	16
85	25.1	0.11	0.4	3.8	C M			
160227212802	160227	2128	25.91	42N52.83	13E 6.36	7.62	0.3	7
182	18.2	0.02	0.3	0.6	C M			
160227215546	160227	2156	14.16	43N 7.71	12E48.04	6.40	0.1	24
117	18.8	0.13	0.5	3.6	C M			
160227221858	160227	2219	21.87	43N 7.60	12E48.16	6.37	0.1	20
118	19.0	0.13	0.5	4.0	C M			
160227222002	160227	2220	32.70	43N 7.49	12E48.05	9.00	0.9	52
70	19.2	0.13	0.3	1.3	B M			
160227222242	160227	2223	02.91	43N 7.73	12E47.79	2.93	0.1	20
116	25.8	0.09	0.2	0.6	B M			
160227222850	160227	2229	07.56	42N38.01	13E 4.68	8.29	0.3	10
145	22.4	0.29	3.1	6.0	C M			
160227230258	160227	2303	09.86	42N31.46	13E24.80	5.39	0.3	8
276	19.1	0.03	0.6	0.5	C M			
160228015010	160228	0150	27.08	42N51.36	13E 9.27	8.28	0.3	17
112	14.9	0.23	1.1	2.1	B M			
160228040834	160228	0408	54.12	43N18.88	12E36.16	4.20	-0.3	16
120	14.9	0.15	0.7	53.6	C M			
160228044906	160228	0449	30.47	43N17.70	12E34.30	5.59	-0.2	21
75	14.6	0.06	0.2	0.9	A M			
160228093010	160228	0930	25.24	43N17.89	12E55.39	42.81	0.7	18
113	19.1	0.35	5.0	3.7	C M			
160228100954	160228	1010	10.47	42N45.43	13E 7.53	8.91	0.4	22
74	18.5	0.13	0.5	1.2	A M			
160228164434	160228	1645	01.82	43N31.99	12E43.30	14.32	0.6	27
86	11.8	0.09	0.3	0.6	A M			
160228232818	160228	2328	44.99	43N20.91	13E 2.34	3.80	0.8	19
122	13.0	0.14	0.7	0.7	B A			
160229003250	160229	0033	21.65	43N28.74	12E26.33	7.60	-0.5	21
74	8.9	0.07	0.4	0.6	A M			
160229005250	160229	0053	10.50	42N28.28	13E12.41	7.83	1.7	29
220	34.4	0.24	1.2	6.0	D M			
160229012506	160229	0125	21.36	43N48.99	12E33.63	36.51	0.8	8
287	26.3	0.02	1.7	1.4	C M			
160229023202	160229	0232	31.30	43N25.85	12E31.38	4.24	-0.6	12
276	9.7	0.03	0.3	4.8	C M			
160229024954	160229	0250	25.81	42N59.19	13E13.70	10.24	0.8	23
120	17.0	0.15	0.6	1.4	B M			
160229030642	160229	0307	10.87	43N37.60	12E20.65	6.29	0.3	26
127	9.7	0.09	0.3	1.1	B M			

160229052154	160229	0522	14.96	42N42.99	12E58.58	4.79	0.8	13
142	26.8	0.07	0.6	11.7 C M				
160229052538	160229	0526	07.71	43N37.66	12E21.15	4.30	-0.0	16
200	17.9	0.12	0.7	19.6 D M				
160229061530	160229	0615	50.51	43N 7.49	13E23.39	14.37	1.0	14
142	16.2	0.23	2.0	2.9 C M				
160229065754	160229	0658	15.59	43N37.56	12E21.09	5.37	0.2	28
196	15.6	0.15	0.6	3.1 C M				
160229071930	160229	0719	58.07	43N38.50	12E22.20	4.73	0.7	17
217	10.6	0.17	1.1	2.9 C A				
160229084922	160229	0849	49.16	43N19.75	12E32.37	3.25	0.7	27
104	10.2	0.13	0.3	0.4 B A				
160229085026	160229	0850	47.14	43N19.99	12E31.93	1.74	0.4	17
144	9.5	0.15	0.5	0.7 B A				
160229093114	160229	0931	42.99	43N20.01	12E31.64	2.28	-0.1	25
98	9.1	0.15	0.4	0.6 B M				
160229110210	160229	1102	41.93	43N37.27	12E 9.36	7.78	1.1	29
122	14.3	0.26	1.2	2.3 B A				
160229110850	160229	1109	17.54	42N56.03	13E 1.00	8.37	1.1	17
148	13.7	0.10	0.7	0.8 B A				
160229132346	160229	1324	13.92	43N37.89	12E21.68	4.10	0.1	16
206	17.6	0.13	0.8	57.2 D M				
160229135010	160229	1351	27.81	43N37.04	12E21.55	1.61	0.2	19
163	16.9	0.15	0.7	0.9 C M				
160229164922	160229	1649	34.74	43N23.43	11E19.71	13.52	2.5	27
251	68.1	0.51	5.4	36.1 D M				
160229175338	160229	1753	58.70	43N16.48	12E49.15	10.32	0.2	26
104	17.5	0.10	0.4	0.7 B M				
160229204050	160229	2041	02.44	42N35.73	13E 8.56	10.01	0.7	18
189	23.4	0.13	1.1	2.5 C M				
160229210522	160229	2105	45.30	43N 9.81	13E21.10	20.83	0.5	15
135	22.8	0.08	0.6	1.1 B M				
160229210730	160229	2107	52.19	43N 9.49	13E19.02	23.98	0.5	16
191	22.1	0.15	1.3	1.4 C M				
160229210954	160229	2110	20.18	43N 9.94	13E19.09	23.90	0.7	18
162	11.5	0.10	0.8	1.0 B M				
160229211130	160229	2111	57.67	43N10.05	13E20.16	22.46	0.6	24
133	11.6	0.20	1.2	1.4 B M				
160229220138	160229	2201	57.84	43N 5.87	12E49.87	6.49	-0.1	6
154	33.8	0.01	0.1	1.2 B M				
160229224314	160229	2243	45.32	43N23.41	12E36.79	8.54	0.3	17
137	10.9	0.18	1.3	1.6 C A				
160229231146	160229	2312	17.14	42N44.60	13E 4.62	3.08	1.1	18
178	24.4	0.36	1.5	2.1 C A				
160229233514	160229	2335	40.56	43N29.15	12E23.00	3.81	-0.1	12
113	8.6	0.04	0.2	0.3 B A				
160301002626	160301	0027	01.46	43N22.36	12E30.99	3.49	0.8	48
43	8.7	0.13	0.3	0.3 A A				
160301005842	160301	0058	58.88	42N46.06	12E59.52	4.23	0.7	30
116	24.7	0.21	0.6	33.3 C M				
160301014626	160301	0146	42.69	42N36.17	13E 8.37	7.28	0.4	11
268	25.7	0.04	0.7	2.2 C M				
160301015426	160301	0154	47.59	43N37.05	12E21.48	2.18	0.2	13
195	14.2	0.31	1.6	1.9 D A				

160301023634	160301	0236	58.48	43N19.93	12E50.85	9.45	0.2	33
49	12.7	0.07	0.2	0.5 A M				
160301025218	160301	0252	42.07	43N37.49	12E20.78	6.20	-0.1	20
168	15.2	0.08	0.4	1.3 B M				
160301031826	160301	0318	46.09	43N37.22	12E20.63	4.89	-0.1	25
118	9.2	0.07	0.3	1.9 B M				
160301033738	160301	0337	58.84	42N50.46	13E 6.43	5.31	0.4	12
211	17.0	0.05	0.5	0.5 C M				
160301045410	160301	0454	29.59	42N44.13	13E 4.37	2.42	0.6	16
244	24.5	0.15	1.3	0.9 C M				
160301050938	160301	0510	06.77	43N16.08	13E13.60	19.06	0.5	16
181	12.2	0.05	0.4	0.4 C M				
160301051234	160301	0512	53.11	43N16.11	13E12.82	18.65	0.6	22
154	14.6	0.17	1.2	1.4 C M				
160301054346	160301	0544	00.68	43N 4.91	13E21.31	20.08	0.6	14
177	14.5	0.09	0.8	0.8 B M				
160301110730	160301	1107	56.15	43N 1.40	13E 2.15	12.54	0.4	18
162	15.5	0.11	0.7	0.9 B M				
160301114226	160301	1142	38.25	43N47.60	13E 3.47	29.04	1.0	17
292	30.2	0.08	0.9	0.8 C M				
160301115250	160301	1153	14.45	42N55.82	12E51.62	8.17	0.9	19
121	20.7	0.09	0.4	1.3 B A				
160301115458	160301	1155	25.67	43N20.57	12E37.39	3.78	0.0	22
124	11.9	0.13	0.4	0.5 B M				
160301121738	160301	1218	05.73	43N17.69	13E 1.43	13.09	-0.0	23
81	8.1	0.09	0.4	0.7 A M				
160301162418	160301	1624	38.05	43N 7.65	12E44.18	6.53	0.9	34
96	17.3	0.16	0.4	2.1 B A				
160301163234	160301	1632	58.64	43N 6.75	13E 6.40	9.18	0.1	22
96	9.4	0.15	0.6	1.3 B M				
160301172226	160301	1722	54.05	43N11.92	13E 0.35	16.49	0.3	18
79	11.1	0.07	0.4	0.6 A M				
160301183026	160301	1830	57.35	43N37.36	12E20.54	7.01	0.2	33
122	9.5	0.21	0.6	2.4 B M				
160301184346	160301	1844	17.40	43N37.28	12E21.01	4.28	0.4	41
99	9.5	0.13	0.4	8.9 C M				
160301201058	160301	2011	17.33	42N58.72	12E58.20	10.11	0.8	13
142	20.0	0.09	0.5	0.9 B A				
160301203338	160301	2034	00.32	43N22.04	12E33.29	0.90	-0.3	23
99	11.8	0.06	0.2	0.5 B M				
160301204450	160301	2045	15.51	42N37.13	13E 9.40	12.40	0.4	15
179	22.7	0.21	2.2	3.9 C M				
160301211546	160301	2116	02.09	43N28.26	12E25.02	56.29	1.3	74
37	7.8	0.31	1.6	1.4 B M				
160301231458	160301	2315	20.40	43N 7.25	12E34.21	7.20	1.4	42
116	16.2	0.14	0.3	1.2 B A				
160301234018	160301	2340	45.09	43N27.08	12E21.66	4.66	-0.9	15
148	8.4	0.03	0.2	0.4 B M				
160302001618	160302	0016	37.23	42N53.74	12E52.03	4.02	0.6	10
203	37.4	0.06	0.6	45.7 D M				
160302004002	160302	0040	27.96	43N27.02	12E21.43	4.44	-0.4	25
77	8.6	0.04	0.1	0.4 A M				
160302011322	160302	0113	56.08	43N17.41	12E38.77	5.39	0.5	21
132	15.2	0.09	0.5	2.2 B A				

160302012242	160302	0123	16.16	43N25.60	12E37.07	9.59	0.2	14
119	7.8	0.05	0.6	0.6 B A				
160302033042	160302	0331	04.95	43N29.30	12E18.18	3.27	-0.6	15
114	10.0	0.03	0.2	0.2 B M				
160302034418	160302	0344	44.02	43N25.86	12E26.83	3.74	-1.1	16
131	5.6	0.03	0.2	0.2 B M				
160302041706	160302	0417	29.47	43N30.07	12E44.77	14.31	0.0	14
168	16.2	0.09	1.1	1.2 B M				
160302050034	160302	0501	00.90	43N32.13	12E37.72	12.13	-0.0	15
277	19.3	0.06	0.7	0.8 C M				
160302073946	160302	0740	15.72	43N27.06	12E21.75	5.01	-0.1	17
149	8.3	0.10	0.4	1.1 B A				
160302105306	160302	1053	34.54	43N36.73	12E20.12	0.89	-0.1	10
278	17.6	0.13	1.7	1.9 C M				
160302173426	160302	1734	58.05	43N21.51	12E32.80	2.63	0.3	22
118	11.2	0.24	1.0	0.9 B A				
160302182050	160302	1821	22.96	42N56.52	13E 0.43	10.02	1.4	29
148	40.0	0.12	1.1	4.3 C M				
160302190050	160302	1901	11.33	43N35.26	13E48.53	1.04	2.0	6
341	70.9	0.11	25.6	10.1 D M				
160303003842	160303	0039	01.97	43N23.05	12E30.62	3.35	-0.5	21
116	8.3	0.08	0.3	0.4 B M				
160303004746	160303	0048	09.99	43N26.55	12E27.22	4.07	-0.7	16
128	5.8	0.02	0.3	0.7 B M				
160303013426	160303	0134	53.37	42N46.84	13E 0.27	6.49	0.2	11
170	23.8	0.08	0.7	2.5 C M				
160303023306	160303	0233	26.90	43N46.63	12E 5.40	4.90	0.5	20
112	22.8	0.07	0.7	11.2 C M				
160303035826	160303	0358	57.27	43N24.74	12E30.01	3.76	-0.3	24
56	7.7	0.07	0.2	0.2 B M				
160303043306	160303	0433	26.54	43N12.62	12E47.85	14.85	0.2	13
86	12.9	0.09	0.6	1.3 A M				
160303090258	160303	0903	32.69	43N26.13	12E29.87	5.74	-0.2	26
67	7.8	0.08	0.3	0.8 B M				
160303114034	160303	1140	54.09	43N 4.49	13E 0.92	12.08	0.7	27
62	11.9	0.14	0.4	1.0 A M				
160303114626	160303	1146	55.19	43N28.15	12E33.99	8.68	0.1	20
63	10.9	0.03	0.2	0.5 A M				
160303131250	160303	1313	13.78	42N17.04	13E33.36	0.17	2.1	19
304	42.5	0.22	11.2	15.2 D M				
160303135218	160303	1352	40.99	43N24.78	12E37.46	8.73	0.1	24
130	9.3	0.14	0.6	1.3 B M				
160303135219	160303	1352	53.24	43N24.89	12E38.07	9.25	0.1	21
64	12.2	0.05	0.3	0.5 A M				
160303142210	160303	1422	28.26	43N17.72	12E33.56	4.06	0.0	25
102	12.5	0.09	0.4	1.8 B M				
160303175546	160303	1756	12.53	43N 5.85	13E27.21	20.07	1.3	20
96	12.2	0.04	0.2	0.3 B M				
160303180210	160303	1802	34.81	42N59.11	12E51.54	8.23	0.9	15
218	17.5	0.31	1.6	2.7 D A				
160303194034	160303	1940	58.27	42N53.56	13E 7.65	9.93	0.2	12
115	16.3	0.05	0.4	0.7 B M				
160303194626	160303	1946	56.53	43N 3.44	13E31.39	19.52	0.7	17
111	9.9	0.27	2.0	2.2 C M				

160303203130	160303	2031	52.45	43N27.33	12E29.88	8.47	-0.3	17
111	7.8	0.03	0.3	0.3 B M				
160303205130	160303	2051	52.78	43N33.26	12E31.59	10.45	0.7	19
122	8.6	0.06	0.4	0.5 B A				
160303211930	160303	2119	56.45	42N53.19	12E58.15	6.55	0.1	13
97	18.4	0.19	1.0	5.7 C M				
160303212258	160303	2123	23.15	43N25.31	12E29.45	3.67	-0.0	16
187	7.1	0.13	0.5	0.6 C A				
160303214314	160303	2144	25.70	42N44.60	12E58.59	2.82	0.6	10
187	24.1	0.14	0.8	1.9 C M				
160303214818	160303	2148	33.83	42N41.37	12E57.19	4.69	0.4	12
148	33.9	0.08	0.6	11.5 C M				
160303221442	160303	2215	09.80	43N39.63	12E 2.68	6.41	0.5	44
114	15.7	0.17	0.6	1.9 B M				
160303223530	160303	2235	50.83	43N 1.58	12E48.18	10.48	0.2	26
66	17.3	0.14	0.5	1.1 A M				
160303223930	160303	2239	49.01	43N30.86	13E50.26	4.60	2.2	51
267	26.7	0.28	1.4	28.9 D M				
160303225354	160303	2254	15.59	43N20.06	12E35.44	5.15	0.1	38
58	12.6	0.10	0.2	0.9 A M				
160304004242	160304	0043	12.86	42N59.31	12E56.60	10.20	0.2	25
92	12.9	0.16	0.5	1.0 B M				
160304013930	160304	0139	57.45	43N 5.04	13E22.50	19.51	1.7	27
120	9.7	0.20	0.7	1.3 B A				
160304015426	160304	0154	45.93	43N 8.25	12E50.01	10.14	0.3	33
55	15.7	0.09	0.3	0.7 A M				
160304015650	160304	0157	10.48	43N 5.04	13E21.99	18.23	1.2	18
141	10.3	0.19	1.0	1.6 C A				
160304024450	160304	0245	14.06	42N51.96	13E11.37	7.48	0.7	31
57	13.3	0.22	0.6	2.0 B M				
160304030314	160304	0303	39.08	43N 4.95	13E 0.81	10.80	0.2	21
62	10.9	0.11	0.4	1.2 A M				
160304042018	160304	0420	44.63	42N54.93	12E57.68	3.06	0.1	9
209	15.5	0.03	0.9	0.9 C M				
160304045354	160304	0454	16.66	43N 5.69	12E58.25	10.92	0.5	44
50	10.9	0.08	0.2	0.4 A M				
160304064714	160304	0647	30.27	43N 1.33	11E14.35	18.33	2.2	37
261	72.2	0.20	1.8	1.3 C M				
160304083650	160304	0837	06.50	42N56.30	13E26.69	16.82	0.8	22
153	16.5	0.16	0.8	1.2 C M				
160304094658	160304	0947	29.33	43N25.71	12E29.38	4.60	-0.5	18
72	7.1	0.05	0.2	1.1 B M				
160304100522	160304	1005	44.18	43N 6.50	13E 5.97	10.17	0.3	18
82	8.8	0.06	0.3	0.6 A M				
160304110402	160304	1104	27.20	42N50.92	13E 7.07	10.40	0.9	15
125	16.6	0.11	0.7	0.8 B A				
160304122954	160304	1230	24.05	43N25.69	12E29.44	4.31	-0.3	28
72	7.1	0.07	0.2	1.7 B M				
160304140418	160304	1404	34.88	43N 2.09	12E59.96	9.88	0.5	13
102	9.1	0.10	0.5	1.4 B A				
160304151146	160304	1512	17.90	42N45.63	12E59.71	4.94	1.0	37
76	22.8	0.21	0.5	8.7 C M				
160304155058	160304	1551	20.24	43N25.80	11E12.33	7.87	3.2	28
249	62.6	0.19	2.0	3.3 C M				

160304161218	160304	1612	38.05	43N28.27	12E19.79	6.35	0.5	24
87	10.1	0.06	0.2	0.7 A A				
160304163010	160304	1630	41.39	43N27.91	12E30.02	7.30	-0.5	17
103	8.1	0.09	0.8	1.2 B M				
160304173530	160304	1735	50.73	43N 5.64	13E26.66	21.05	2.5	93
42	9.5	0.10	0.2	0.3 A M				
160304183058	160304	1831	15.24	43N 6.00	12E49.99	4.17	-0.1	18
95	12.7	0.09	0.4	27.9 C M				
160304184210	160304	1842	22.70	42N45.71	12E59.28	2.47	0.7	13
179	22.8	0.12	0.5	0.7 B A				
160304191042	160304	1910	59.27	42N45.74	12E59.74	4.83	1.0	38
75	22.6	0.19	0.5	8.0 C M				
160304195946	160304	2000	14.31	43N17.93	12E43.65	11.43	0.7	35
81	14.5	0.14	0.4	0.8 A A				
160304200434	160304	2004	58.85	42N51.48	12E53.25	10.19	0.5	23
100	17.6	0.07	0.3	0.7 B M				
160304211146	160304	2112	16.93	43N11.33	12E45.90	8.80	0.6	22
88	16.1	0.09	0.3	0.9 B A				
160304212658	160304	2127	26.22	43N26.98	12E29.78	3.16	-0.9	19
105	7.6	0.07	0.3	0.4 B M				
160304220210	160304	2202	39.59	43N24.56	12E30.28	2.91	-0.4	20
157	7.7	0.22	0.8	0.9 C A				
160304230050	160304	2301	10.79	43N 5.10	12E32.41	4.78	0.8	63
65	19.8	0.15	0.3	4.4 C M				
160305000002	160305	0000	28.28	43N 0.51	12E51.76	3.02	0.6	18
149	18.6	0.20	0.9	0.8 C A				
160305002954	160305	0030	22.50	42N45.37	13E 9.23	10.15	0.2	12
115	19.4	0.10	0.7	1.3 B M				
160305003634	160305	0036	56.26	42N54.01	12E53.39	6.83	-0.2	7
198	22.1	0.09	1.7	5.6 D M				
160305004954	160305	0050	32.03	43N37.21	12E20.79	5.53	0.4	36
117	9.3	0.14	0.5	1.8 B M				
160305005202	160305	0052	20.95	43N37.16	12E20.52	5.45	0.1	15
118	9.2	0.01	0.1	0.3 B M				
160305005602	160305	0056	22.32	43N37.47	12E20.64	6.61	0.2	21
124	9.6	0.18	0.7	2.4 B M				
160305005738	160305	0058	03.10	43N37.50	12E21.09	6.07	0.5	31
151	9.5	0.14	0.4	1.3 B A				
160305010818	160305	0108	53.91	43N37.19	12E20.77	5.86	1.6	67
99	9.2	0.14	0.3	1.3 B M				
160305010922	160305	0109	24.67	43N37.14	12E20.94	5.01	1.6	51
104	9.5	0.21	0.5	2.6 B A				
160305011146	160305	0112	12.83	43N37.28	12E21.22	5.78	0.1	30
117	9.8	0.20	0.7	2.8 B M				
160305011426	160305	0114	55.90	43N37.57	12E20.89	5.64	0.3	36
125	9.5	0.12	0.4	1.6 B M				
160305011930	160305	0120	00.85	43N37.46	12E20.58	5.82	0.2	14
167	15.0	0.08	0.5	1.6 B A				
160305012258	160305	0123	28.65	43N37.57	12E21.06	3.74	0.5	30
152	9.4	0.26	0.9	1.2 C A				
160305012506	160305	0125	30.65	43N37.58	12E21.11	7.29	0.0	23
124	9.5	0.15	0.7	1.9 B M				
160305012626	160305	0126	53.56	43N 5.98	13E11.91	2.49	-0.3	8
123	11.5	0.02	0.2	0.3 B M				

160305012954	160305	0130	14.75	43N37.46	12E21.26	2.16	0.3	26
168	15.5	0.29	1.0	1.6 C A				
160305013442	160305	0135	14.29	43N37.63	12E20.90	6.03	0.0	14
127	9.6	0.10	0.6	2.2 B M				
160305015026	160305	0150	46.20	43N28.12	12E18.00	2.94	-0.8	19
83	9.0	0.07	0.3	0.3 B M				
160305015930	160305	0159	53.21	43N37.45	12E20.98	5.51	0.4	33
122	9.4	0.14	0.5	2.0 B M				
160305020258	160305	0203	16.56	43N37.79	12E21.27	5.77	0.1	32
128	9.6	0.16	0.5	2.3 B M				
160305020522	160305	0205	49.83	43N37.48	12E20.98	6.24	0.3	30
123	9.4	0.12	0.4	1.5 B M				
160305021042	160305	0210	59.92	43N37.50	12E20.90	6.32	0.1	22
123	9.4	0.11	0.5	1.6 B M				
160305021234	160305	0213	05.15	43N37.18	12E21.15	3.33	0.4	20
164	9.7	0.15	0.6	0.6 C A				
160305021458	160305	0215	17.42	43N37.69	12E20.69	6.66	-0.0	24
129	9.8	0.11	0.5	1.5 B M				
160305030834	160305	0309	00.41	43N37.61	12E21.01	4.04	-0.1	24
187	15.6	0.26	1.4	99.0 D M				
160305031130	160305	0311	53.72	43N37.64	12E21.44	4.69	-0.1	16
202	15.9	0.18	1.1	11.5 D M				
160305031442	160305	0315	11.37	43N37.26	12E20.58	4.72	0.1	24
120	9.3	0.08	0.3	2.3 B M				
160305031634	160305	0316	57.81	43N37.63	12E21.16	6.50	-0.0	17
125	9.5	0.15	0.9	2.6 B M				
160305041722	160305	0417	48.14	43N37.38	12E21.20	5.98	0.5	28
150	9.7	0.16	0.6	1.8 C A				
160305042106	160305	0421	28.38	43N37.07	12E21.08	5.58	-0.2	18
120	9.7	0.21	1.1	3.8 B M				
160305045042	160305	0451	10.14	43N36.65	12E21.77	0.06	-0.1	10
157	14.8	0.07	0.4	48.7 C M				
160305045410	160305	0454	32.38	43N37.36	12E21.17	4.19	-0.3	14
196	15.3	0.18	1.3	42.3 D M				
160305054626	160305	0546	53.54	43N37.85	12E21.61	5.14	-0.2	9
205	17.6	0.07	1.1	9.1 D M				
160305055130	160305	0552	20.45	43N37.62	12E20.58	5.99	0.4	19
169	9.8	0.08	0.4	1.2 B A				
160305055738	160305	0558	09.34	43N37.84	12E20.82	6.14	-0.2	15
174	15.8	0.09	0.5	1.8 B M				
160305062258	160305	0623	18.86	42N55.32	12E55.30	9.59	0.4	16
86	15.3	0.17	0.9	2.6 B M				
160305063146	160305	0632	18.01	43N36.89	12E20.93	1.06	0.5	22
236	9.7	0.43	1.2	1.8 D A				
160305063858	160305	0639	21.47	43N37.73	12E21.67	2.18	-0.2	18
124	16.3	0.17	0.5	0.9 B M				
160305065930	160305	0659	51.22	43N37.66	12E20.93	6.79	0.0	18
171	15.6	0.09	0.4	1.4 B M				
160305070122	160305	0702	01.83	43N27.15	12E21.79	5.53	0.5	20
124	8.2	0.08	0.3	1.1 B A				
160305074554	160305	0746	26.35	43N26.94	12E21.69	5.47	-0.1	14
152	8.3	0.24	1.3	2.5 C A				
160305080106	160305	0801	24.07	43N37.76	12E20.88	6.75	0.4	14
244	9.8	0.12	0.7	1.7 C A				

160305085026	160305	0850	55.53	43N37.34	12E21.31	4.28	0.3	18
167	15.4	0.14	0.7	21.3 C M				
160305092658	160305	0927	22.34	43N36.78	12E21.90	1.82	0.5	9
103	15.1	0.06	0.5	1.2 B M				
160305092834	160305	0928	56.64	43N37.66	12E20.95	8.55	0.7	14
243	9.6	0.19	1.2	2.8 C A				
160305093458	160305	0935	17.83	43N25.29	12E 5.89	6.33	-0.2	8
184	25.4	0.10	1.3	7.2 D M				
160305093650	160305	0937	08.95	43N37.06	12E21.56	4.78	0.5	11
110	15.2	0.16	1.2	14.2 C M				
160305093826	160305	0938	49.68	43N36.66	12E21.68	1.32	-0.1	10
188	16.3	0.10	0.8	1.1 C M				
160305100050	160305	1001	09.01	43N37.28	12E19.95	7.91	0.1	8
231	14.3	0.02	0.3	0.5 C M				
160305100402	160305	1004	29.18	43N37.31	12E21.38	6.59	0.3	18
117	10.0	0.18	1.0	3.0 B M				
160305100626	160305	1006	59.26	43N37.42	12E20.80	6.15	0.7	23
122	9.3	0.09	0.3	1.2 B M				
160305102210	160305	1022	42.61	43N37.76	12E21.38	3.73	0.9	23
174	9.7	0.17	0.8	1.0 C A				
160305103058	160305	1031	19.55	43N 8.45	13E13.72	12.55	0.9	25
138	10.6	0.22	0.7	1.3 C A				
160305104714	160305	1047	35.33	43N36.75	12E22.69	6.85	0.6	15
277	16.0	0.16	1.7	2.0 C A				
160305105410	160305	1054	31.30	43N37.00	12E21.66	2.77	0.6	21
146	10.5	0.24	1.5	2.1 C A				
160305105514	160305	1055	32.83	43N37.50	12E21.12	5.55	0.4	20
198	15.5	0.18	1.1	4.2 C M				
160305110938	160305	1110	05.77	43N37.49	12E21.17	5.86	0.7	35
115	9.6	0.12	0.4	1.5 B M				
160305113010	160305	1130	29.12	43N14.10	12E49.30	9.28	0.7	20
188	10.3	0.24	0.8	2.1 C A				
160305113842	160305	1139	00.34	42N48.74	12E57.16	5.95	1.0	35
154	24.4	0.10	0.4	2.6 C M				
160305122802	160305	1228	30.42	42N56.21	12E55.51	3.78	0.3	11
133	19.3	0.04	0.3	0.3 B M				
160305153602	160305	1536	17.33	43N42.41	12E53.34	28.84	1.3	28
232	13.5	0.17	1.1	1.1 C M				
160305164242	160305	1643	24.81	43N 1.83	12E50.01	4.80	0.3	15
159	19.3	0.07	0.7	2.1 C M				
160305170402	160305	1704	24.03	42N59.57	12E58.28	8.42	0.2	7
139	21.2	0.04	0.6	0.9 B M				
160305171218	160305	1712	39.67	42N53.46	12E58.77	7.58	0.6	14
183	14.0	0.10	0.5	1.9 C M				
160305183146	160305	1832	11.21	43N19.87	12E41.89	11.88	0.9	29
98	11.0	0.17	0.5	1.1 B A				
160305191306	160305	1913	33.09	43N 9.76	12E45.13	14.11	1.1	30
75	14.9	0.18	0.5	1.2 B A				
160305192450	160305	1925	37.11	42N53.57	12E58.73	6.25	1.8	32
131	13.8	0.14	0.4	1.8 B A				
160305200522	160305	2005	51.57	42N53.28	12E59.11	8.04	0.6	13
131	14.5	0.10	0.8	1.9 B M				
160305211410	160305	2114	38.23	42N58.26	13E36.22	23.04	1.0	21
125	11.8	0.22	1.2	1.9 B M				

160305222434	160305	2225	00.23	42N47.72	13E15.09	3.38	0.1	9
131	19.6	0.03	0.2	0.2 B M				
160306012730	160306	0127	54.15	42N48.73	13E18.42	13.46	0.5	20
141	15.9	0.20	1.1	1.4 C M				
160306015114	160306	0151	33.45	42N49.48	13E19.16	14.17	0.8	12
144	16.8	0.20	1.4	2.3 C A				
160306030610	160306	0306	34.86	42N40.64	13E13.82	9.18	0.3	13
210	17.7	0.16	0.9	2.8 C M				
160306032418	160306	0324	38.95	43N 8.52	13E10.78	11.37	0.2	19
109	6.4	0.06	0.3	0.4 B M				
160306040834	160306	0409	04.86	42N46.51	12E57.60	7.38	0.8	6
189	25.9	0.02	0.9	2.8 C A				
160306052642	160306	0527	09.54	43N20.14	12E33.42	3.23	0.1	13
151	11.1	0.11	0.6	0.7 B A				
160306053706	160306	0537	26.69	42N46.83	12E42.64	8.74	0.5	20
83	21.7	0.26	1.2	3.8 B M				
160306054346	160306	0544	14.36	42N58.78	12E51.48	7.82	0.3	20
91	17.7	0.17	0.7	1.2 B M				
160306063858	160306	0639	25.96	43N37.49	12E21.10	5.85	-0.2	17
122	9.5	0.09	0.4	2.5 B M				
160306082330	160306	0824	03.92	42N57.82	12E40.10	6.05	2.3	93
59	19.8	0.09	0.2	0.8 B M				
160306084242	160306	0843	08.17	43N 6.21	13E23.11	18.19	0.7	16
137	7.8	0.09	0.6	0.9 B M				
160306093042	160306	0931	10.05	42N57.88	12E40.09	5.82	0.6	28
127	19.8	0.06	0.2	0.9 B M				
160306093234	160306	0933	04.84	43N36.88	12E20.43	3.49	-0.1	28
112	9.0	0.07	0.4	0.4 B M				
160306094402	160306	0944	23.69	42N57.81	12E40.44	6.23	0.1	14
129	20.0	0.06	0.3	1.2 B M				
160306094610	160306	0946	36.65	42N57.69	12E40.26	5.20	0.2	11
148	19.7	0.10	0.7	3.4 C M				
160306100626	160306	1006	48.67	43N23.44	12E27.44	6.44	-0.5	20
127	4.2	0.06	0.3	0.5 B M				
160306100802	160306	1008	28.19	43N37.39	12E21.03	5.76	-0.1	20
120	15.3	0.07	0.3	1.9 B M				
160306102050	160306	1021	19.52	43N 2.11	12E49.52	1.56	0.8	19
165	18.8	0.30	1.3	2.4 C A				
160306103250	160306	1033	18.45	43N21.04	12E31.45	3.93	-0.1	14
225	9.6	0.24	1.3	1.2 C A				
160306104138	160306	1042	02.64	43N28.26	12E26.74	3.95	-0.6	16
163	8.3	0.04	0.9	0.4 B M				
160306115202	160306	1152	20.99	43N 0.98	13E14.05	23.53	0.5	16
92	12.2	0.17	1.3	1.6 B M				
160306120330	160306	1203	52.56	43N 4.56	12E46.70	9.13	0.1	19
126	16.2	0.13	1.2	1.9 B M				
160306130002	160306	1300	24.19	43N 0.08	12E53.99	9.05	-0.1	9
147	18.8	0.10	2.9	1.2 C M				
160306133650	160306	1337	05.24	42N46.59	12E45.13	11.45	0.4	15
88	23.3	0.23	1.1	4.2 B M				
160306134002	160306	1340	19.30	43N59.40	11E53.93	23.31	1.5	12
166	28.1	0.11	2.1	1.7 C M				
160306143042	160306	1431	02.66	43N 4.92	12E56.25	16.80	0.3	9
127	21.8	0.02	0.3	0.4 B M				

160306174922	160306	1749	42.77	43N43.09	12E20.25	2.82	-0.1	12
240	24.4	0.04	0.9	0.6 C M				
160306175322	160306	1753	43.98	42N36.01	13E15.08	11.75	0.6	12
152	17.3	0.19	1.4	2.7 C M				
160306190730	160306	1907	43.82	43N 1.40	11E13.92	7.04	1.2	18
261	72.8	0.39	6.5	11.0 D M				
160306193546	160306	1936	14.68	42N56.06	13E 7.44	8.01	0.1	15
110	17.0	0.07	0.3	1.1 B M				
160306194834	160306	1949	05.28	42N52.81	13E 2.06	7.96	0.9	16
121	17.4	0.13	0.8	1.4 B A				
160306195250	160306	1953	06.05	43N 7.90	13E25.12	18.69	0.7	26
115	10.3	0.20	1.1	1.4 B M				
160306195530	160306	1955	49.18	42N55.96	13E 6.82	9.37	0.8	23
106	11.7	0.26	0.9	2.1 B A				
160306195858	160306	1959	23.72	42N55.92	13E 6.94	9.09	0.5	35
99	11.8	0.19	0.5	1.5 B M				
160306202258	160306	2023	21.55	42N55.10	12E55.39	8.30	0.6	32
81	15.3	0.18	0.5	1.6 B M				
160306204626	160306	2046	44.73	42N28.55	12E45.09	11.22	0.6	9
257	39.1	0.07	1.0	3.6 C M				
160306211706	160306	2117	28.72	42N55.86	13E 6.92	9.32	1.4	30
106	11.9	0.22	0.6	1.6 B A				
160306213218	160306	2132	35.85	43N 9.48	12E59.71	9.52	0.1	20
64	16.4	0.06	0.2	0.8 B M				
160306214314	160306	2143	30.70	43N 7.97	13E22.54	19.02	0.3	20
115	14.6	0.11	0.7	0.9 B M				
160306215706	160306	2157	30.82	42N55.99	13E 7.95	7.79	0.4	8
106	16.3	0.03	0.3	1.3 B A				
160306215842	160306	2159	12.54	42N56.02	13E 7.61	7.69	0.0	16
108	11.9	0.04	0.2	0.6 B M				
160306224658	160306	2247	20.91	42N54.55	13E 7.28	6.54	-0.0	15
117	14.4	0.07	0.4	1.3 B M				
160306230538	160306	2305	58.25	42N56.11	13E 7.59	7.34	0.4	19
108	11.7	0.12	0.5	1.9 B M				
160306230539	160306	2306	26.78	42N55.75	13E 6.75	9.66	0.6	36
100	12.1	0.22	0.6	1.5 B M				
160306231234	160306	2312	54.81	42N56.07	13E 7.65	7.82	-0.1	10
108	16.7	0.06	0.4	1.7 B M				
160306232434	160306	2325	08.14	42N55.86	13E 7.06	9.83	1.4	33
105	12.0	0.21	0.5	1.5 B A				
160306232658	160306	2327	21.98	42N55.70	13E 6.91	7.71	0.3	18
116	12.2	0.14	0.7	2.3 B M				
160307000506	160307	0005	18.33	42N17.10	13E36.36	0.95	1.8	30
299	44.4	0.41	15.7	21.4 D M				
160307004018	160307	0040	44.25	42N43.78	13E 9.76	10.79	1.1	17
110	17.3	0.13	0.5	1.3 B A				
160307005650	160307	0057	14.28	43N18.01	12E41.59	9.81	-0.1	26
82	13.6	0.05	0.2	0.4 A M				
160307005754	160307	0058	16.92	42N33.81	13E 5.74	11.63	0.1	8
245	30.0	0.02	0.3	0.4 C M				
160307011514	160307	0115	33.77	42N49.49	12E58.24	4.54	0.2	15
178	25.3	0.12	0.7	14.5 C M				
160307011634	160307	0117	08.55	43N22.36	12E33.10	4.97	0.1	25
85	11.5	0.28	0.9	1.8 B A				

160307011826	160307	0119	30.62	43N	7.70	12E38.88	6.83	0.0	30
125	18.0	0.13	0.5	0.9	B M				
160307013130	160307	0131	59.43	43N20.01		12E39.63	9.12	0.5	37
69	10.3	0.34	0.7	2.6	B A				
160307033426	160307	0334	46.66	43N	4.56	13E 2.50	10.63	0.1	11
105	13.7	0.11	0.7	1.6	B M				
160307040802	160307	0408	04.25	44N12.11		14E37.94	11.11	2.6	32
317	23.1	0.25	3.4	1.6	D M				
160307045810	160307	0458	29.23	43N	6.30	13E25.40	19.40	0.3	15
234	13.3	0.05	0.5	0.6	C M				
160307050610	160307	0506	37.83	42N36.42		13E14.34	10.96	0.6	9
182	19.1	0.19	1.7	3.0	C A				
160307060154	160307	0602	25.00	43N27.45		12E37.28	11.11	0.6	26
76	10.8	0.14	0.5	1.0	A A				
160307063306	160307	0633	26.76	42N51.98		13E14.50	3.49	0.6	12
164	11.1	0.08	0.4	0.6	B A				
160307121810	160307	1218	37.62	42N50.60		13E 1.83	6.41	0.1	14
152	20.7	0.10	0.7	1.5	B M				
160307131026	160307	1310	30.10	43N	1.75	11E13.21	15.42	1.6	16
262	73.9	0.17	2.6	4.6	D M				
160307191442	160307	1914	52.56	43N38.65		13E 4.92	27.00	0.7	24
235	25.2	0.19	1.4	1.3	C M				
160307194746	160307	1948	05.78	42N38.33		13E23.85	12.02	0.4	12
126	17.0	0.15	1.2	1.8	B M				
160307201338	160307	2014	02.58	42N38.53		13E13.16	7.47	0.3	10
156	15.8	0.07	0.6	2.4	C M				
160307202922	160307	2029	44.53	43N26.61		12E30.37	3.45	-0.2	23
131	8.5	0.38	1.1	1.2	C A				
160307205722	160307	2057	53.15	43N	4.87	13E 2.42	10.56	0.2	10
105	13.9	0.04	0.6	1.0	B A				
160307213354	160307	2134	15.32	42N54.48		12E59.00	7.15	0.2	15
127	13.5	0.08	0.4	1.3	B M				
160307222938	160307	2230	02.66	42N44.09		13E 9.56	9.04	0.4	9
128	17.6	0.06	0.4	1.2	B A				
160307230938	160307	2310	05.61	43N	4.20	12E52.37	1.21	-0.2	10
100	21.3	0.15	1.9	3.1	B M				
160307231442	160307	2315	11.49	43N27.46		12E29.43	2.46	-0.5	11
152	7.2	0.12	0.8	0.9	B A				
160308001114	160308	0011	35.67	42N54.59		12E59.10	6.51	-0.1	8
199	13.5	0.05	0.7	2.0	C M				
160308001442	160308	0015	13.69	43N	3.35	12E52.75	3.88	0.0	31
63	18.0	0.19	0.6	0.8	B M				
160308010610	160308	0106	38.33	43N26.10		12E45.04	12.05	0.7	45
61	9.4	0.14	0.3	0.7	A A				
160308013546	160308	0136	15.65	43N27.07		12E29.86	3.83	-1.1	15
162	7.7	0.05	0.3	0.2	B M				
160308014154	160308	0142	10.11	42N14.60		13E27.46	4.69	1.9	20
321	44.2	0.52	4.8	99.0	D M				
160308014642	160308	0146	58.42	43N11.75		12E46.93	9.75	0.0	21
63	12.2	0.09	0.4	1.0	B M				
160308031426	160308	0314	52.87	42N30.84		13E17.08	14.26	1.1	26
231	28.9	0.23	1.2	2.1	C M				
160308031826	160308	0318	54.23	42N55.70		12E54.38	8.44	0.4	11
125	19.0	0.07	0.4	1.3	B M				

160308034714	160308	0347	32.25	42N37.58	13E 4.73	7.16	0.4	10
142	23.2	0.06	0.7	1.3 B M				
160308044122	160308	0441	46.05	42N25.30	12E52.49	8.30	1.6	34
237	44.4	0.17	0.9	3.1 C M				
160308044346	160308	0444	16.56	43N 8.90	12E45.71	12.77	0.2	13
122	14.5	0.06	0.4	1.0 B M				
160308051026	160308	0510	44.50	42N59.44	13E 6.15	9.41	0.3	17
99	14.0	0.24	0.9	2.6 B A				
160308110906	160308	1109	39.68	42N55.30	13E 0.64	9.08	1.0	12
118	12.9	0.06	0.3	0.7 B A				
160308114154	160308	1142	26.63	43N22.03	12E31.86	3.45	0.4	25
92	9.9	0.07	0.2	0.2 B A				
160308122034	160308	1221	03.45	43N23.86	12E29.50	3.28	-0.5	16
130	7.1	0.11	0.5	0.6 B A				
160308122258	160308	1223	27.36	43N24.00	12E29.51	3.72	-0.6	18
96	7.2	0.07	0.3	0.3 B M				
160308152554	160308	1526	15.68	42N55.42	13E 2.12	7.41	1.0	29
110	13.2	0.20	0.5	1.3 B A				
160308154314	160308	1543	33.55	42N49.06	13E16.55	4.09	0.2	13
104	13.3	0.09	0.5	2.5 B M				
160308185754	160308	1858	12.53	43N19.82	12E32.39	3.98	0.1	19
141	10.2	0.21	0.8	0.8 C A				
160308195202	160308	1952	24.86	43N23.62	12E43.17	10.94	-0.3	18
116	11.5	0.04	0.2	0.4 B M				
160308221338	160308	2213	59.57	43N 6.14	13E20.47	12.84	1.1	27
91	11.1	0.26	1.0	1.5 B A				
160308230954	160308	2310	15.26	42N46.91	13E27.80	18.65	0.5	20
128	19.8	0.14	1.0	1.4 B M				
160308231634	160308	2316	55.48	42N48.93	12E57.77	4.57	0.2	18
102	21.6	0.10	0.4	10.7 C M				
160308232642	160308	2326	59.12	43N35.93	12E20.02	8.90	-0.0	25
140	12.3	0.11	0.4	1.3 B M				
160309003442	160309	0035	14.80	42N51.25	12E56.23	7.39	1.0	67
64	15.9	0.18	0.3	1.7 B M				
160309003443	160309	0035	37.90	42N52.67	13E 2.96	7.47	1.0	35
76	18.4	0.15	0.4	1.1 A M				
160309004642	160309	0047	08.71	42N53.78	12E59.26	7.35	0.4	20
129	13.8	0.08	0.4	1.2 B M				
160309012730	160309	0128	03.83	43N27.18	12E21.68	4.90	0.3	20
78	8.3	0.04	0.2	0.4 A A				
160309020242	160309	0203	07.97	43N38.71	12E14.33	2.86	0.5	23
95	17.5	0.26	0.9	0.7 B A				
160309022210	160309	0222	38.31	43N 8.99	13E25.92	21.63	1.8	28
152	12.5	0.23	0.8	1.5 C A				
160309023338	160309	0234	03.73	43N 6.72	13E10.93	10.67	1.0	28
95	9.5	0.19	0.6	0.9 B A				
160309025042	160309	0251	22.00	42N55.38	13E 0.15	8.80	1.1	29
74	13.5	0.21	0.6	1.4 B A				
160309025442	160309	0255	08.67	42N48.05	12E56.05	5.71	0.5	26
112	20.3	0.10	0.3	3.4 C M				
160309030314	160309	0303	36.51	43N 1.86	12E56.86	9.89	0.2	17
86	23.3	0.14	0.6	1.2 A M				
160309062210	160309	0622	31.55	42N41.99	12E57.82	7.57	1.2	26
136	30.0	0.19	0.7	5.0 C M				

160309064018	160309	0640	46.14	43N25.11	12E28.18	5.75	-0.2	27
51	6.5	0.09	0.3	0.8 A M				
160309094506	160309	0945	28.20	43N23.79	12E50.86	11.40	0.3	34
47	13.3	0.06	0.1	0.4 A M				
160309115338	160309	1153	54.19	42N52.42	12E52.70	8.42	0.5	22
96	19.8	0.11	0.4	1.8 B M				
160309122034	160309	1220	52.97	42N57.26	12E54.24	9.93	0.2	12
238	22.3	0.12	1.6	1.2 C M				
160309122818	160309	1228	52.89	43N29.72	12E41.65	13.03	0.9	25
52	9.7	0.07	0.3	0.5 A A				
160309124522	160309	1245	42.73	43N29.72	12E41.97	12.60	0.3	20
87	9.4	0.07	0.4	0.8 A M				
160309131010	160309	1310	36.21	43N 5.63	12E54.10	12.17	0.1	18
75	16.4	0.09	0.4	1.1 A M				
160309132402	160309	1324	26.91	43N29.51	12E24.99	3.93	0.1	17
145	7.4	0.31	1.1	1.3 C A				
160309150106	160309	1501	35.01	43N37.55	12E21.18	4.37	-0.2	14
170	17.8	0.24	1.5	37.8 C M				
160309161306	160309	1613	30.79	43N26.99	12E30.65	2.80	0.1	22
117	8.8	0.20	0.7	0.8 B A				
160309161810	160309	1618	36.94	43N37.44	12E21.50	7.85	0.0	10
199	15.7	0.14	1.3	2.8 C M				
160309171706	160309	1717	28.92	42N46.49	12E54.47	4.03	0.1	10
160	22.0	0.11	0.8	91.0 C M				
160309173602	160309	1736	29.37	43N36.29	12E21.37	1.28	0.3	11
181	13.9	0.11	0.7	0.8 C A				
160309175858	160309	1759	23.05	42N56.65	12E56.48	7.52	0.3	9
187	18.7	0.04	0.4	0.8 C M				
160309194210	160309	1942	34.55	42N17.50	13E38.16	0.00	2.5	29
305	45.0	0.39	17.7	23.8 D M				
160309195826	160309	1958	51.93	43N27.11	12E21.60	4.72	-0.6	16
114	8.5	0.07	0.3	0.8 B M				
160309203618	160309	2036	44.86	43N37.06	12E21.16	5.44	-0.3	26
113	9.8	0.19	0.6	4.0 B M				
160309210210	160309	2102	26.11	43N13.99	12E48.86	5.45	0.2	36
47	10.7	0.12	0.3	1.7 B M				
160309210802	160309	2108	21.29	42N57.93	13E11.95	0.96	0.1	15
81	14.0	0.11	0.4	0.7 B M				
160309225514	160309	2255	39.80	43N36.95	12E19.85	10.80	0.3	18
155	13.7	0.22	1.2	2.2 C M				
160309225842	160309	2259	09.76	43N37.24	12E21.22	6.18	-0.1	16
125	14.2	0.14	0.8	2.6 B M				
160309230802	160309	2308	21.08	43N 7.81	13E24.36	17.71	2.2	86
39	9.5	0.09	0.2	0.3 A M				
160309235010	160309	2350	40.62	43N37.11	12E21.28	6.95	-0.1	16
113	9.9	0.15	0.8	2.3 B M				
160310002818	160310	0028	39.35	43N23.09	12E28.75	2.47	0.1	21
90	7.3	0.08	0.3	0.3 A M				
160310003354	160310	0034	24.14	43N 7.62	12E40.58	6.87	0.1	12
132	19.5	0.10	0.8	1.5 B M				
160310003355	160310	0034	25.47	43N 2.54	13E 0.96	10.38	-0.3	10
168	10.0	0.05	0.7	0.9 B M				
160310010850	160310	0109	18.90	42N53.01	13E 3.67	7.06	-0.0	15
174	17.1	0.06	0.4	0.8 B M				

160310020658	160310	0207	29.20	43N	4.09	13E	2.83	11.12	-0.2	12
99	13.6	0.05	0.6	0.6	B M					
160310020922	160310	0209	54.55	43N	4.24	13E	2.43	11.50	1.5	47
53	12.1	0.17	0.3	0.9	B A					
160310023306	160310	0233	27.73	43N	6.48	13E	9.01	5.65	-0.2	14
101	9.4	0.03	0.3	0.6	B M					
160310024714	160310	0247	47.23	43N	4.38	13E	1.92	11.62	0.9	30
106	12.8	0.16	0.4	1.0	B A					
160310031010	160310	0310	34.32	43N	10.26	13E	3.59	12.76	-0.0	22
83	14.7	0.05	0.2	0.5	A M					
160310045458	160310	0455	19.41	43N	23.16	12E	30.87	3.38	0.8	22
71	8.7	0.08	0.4	0.3	B A					
160310045946	160310	0500	07.44	42N	51.07	13E	6.77	6.11	0.7	14
139	17.1	0.16	1.4	1.8	C A					
160310050834	160310	0509	04.64	43N	37.49	12E	21.13	6.71	1.3	29
130	9.5	0.12	0.4	1.0	B A					
160310051442	160310	0515	12.25	43N	36.40	12E	21.75	0.77	-0.0	10
154	16.0	0.06	0.4	1.2	B M					
160310053114	160310	0531	45.12	43N	37.01	12E	20.79	5.88	0.9	35
97	9.4	0.14	0.4	1.3	B M					
160310053115	160310	0532	20.12	43N	37.13	12E	20.84	6.74	0.7	22
115	9.4	0.10	0.4	1.0	B M					
160310053442	160310	0535	34.61	43N	37.30	12E	20.91	7.11	0.6	16
127	9.4	0.16	0.7	1.9	B A					
160310053618	160310	0536	46.32	43N	37.31	12E	21.33	5.49	1.2	32
126	9.9	0.21	0.6	2.3	B A					
160310061010	160310	0610	34.24	43N	6.19	12E	46.50	6.21	0.3	32
75	15.2	0.08	0.3	1.6	B M					
160310063514	160310	0635	43.89	43N	36.58	12E	21.50	3.25	0.2	9
155	16.5	0.11	2.4	3.1	C M					
160310063738	160310	0638	02.20	43N	37.56	12E	21.20	6.61	1.2	29
152	9.6	0.22	0.7	1.9	C A					
160310083010	160310	0830	40.45	43N	22.20	12E	45.30	12.23	1.4	39
52	8.4	0.12	0.3	0.8	A A					
160310093458	160310	0935	24.21	42N	56.49	12E	51.89	10.78	0.8	11
151	15.3	0.16	1.3	1.9	C A					
160310094330	160310	0944	05.09	43N	1.74	12E	59.29	9.84	1.4	32
97	9.0	0.21	0.5	1.3	B A					
160310094658	160310	0947	23.03	43N	1.55	12E	59.35	10.10	1.5	38
76	8.6	0.15	0.3	0.8	B A					
160310095026	160310	0950	53.90	42N	40.19	13E	5.90	5.15	0.5	11
124	19.9	0.03	0.2	1.6	B M					
160310095946	160310	1000	04.67	42N	41.53	12E	54.68	4.42	0.5	20
160	24.6	0.11	0.5	22.1	C M					
160310160258	160310	1603	20.06	43N	20.52	12E	46.28	11.32	0.7	27
90	11.4	0.09	0.3	0.6	A A					
160310165114	160310	1651	41.01	42N	46.88	12E	46.47	6.07	1.2	19
88	24.8	0.07	0.3	1.6	B A					
160310174802	160310	1748	21.01	42N	51.99	12E	58.95	6.72	1.0	24
136	16.6	0.11	0.4	1.6	B A					
160310183738	160310	1837	58.97	43N	18.22	12E	43.98	10.15	0.1	34
56	15.2	0.16	0.4	1.0	B M					
160310192034	160310	1920	49.83	42N	38.31	13E	8.17	5.74	0.7	16
242	21.7	0.08	0.8	4.1	C M					

160310212138	160310	2122	09.78	43N36.95	12E21.07	7.02	0.0	11
160	14.6	0.16	1.3	3.1 C M				
160310213114	160310	2131	45.82	43N37.21	12E21.07	6.55	-0.2	14
164	15.0	0.15	0.9	2.8 C M				
160310213218	160310	2132	40.02	43N37.08	12E21.12	6.89	0.4	18
113	9.8	0.19	0.8	2.6 B M				
160310213219	160310	2132	47.07	43N37.14	12E21.22	8.28	0.4	13
114	9.9	0.13	0.8	2.1 B M				
160310213842	160310	2139	11.94	42N58.32	12E58.77	5.81	0.4	14
200	11.3	0.15	0.7	1.6 C A				
160310215026	160310	2150	49.58	43N 5.12	13E 0.60	8.57	0.3	13
187	15.9	0.14	0.7	2.6 C A				
160310231306	160310	2313	35.21	43N22.53	12E30.95	4.19	-0.6	16
90	8.6	0.06	0.4	1.3 A M				
160310231634	160310	2316	57.17	43N25.26	12E29.32	3.83	-0.3	22
92	7.7	0.13	0.4	0.5 B A				
160310233722	160310	2337	49.12	42N53.88	13E 9.39	9.35	0.5	15
94	16.4	0.06	0.3	0.8 B A				
160311001946	160311	0020	27.10	43N 3.05	13E 2.58	11.70	0.5	9
166	13.9	0.04	0.4	0.6 B A				
160311002714	160311	0027	32.58	43N 0.15	13E 0.49	10.64	0.7	20
82	8.4	0.10	0.4	0.6 A A				
160311011250	160311	0113	15.52	43N 5.82	12E54.01	11.81	-0.0	17
117	16.7	0.06	0.3	0.8 B M				
160311012818	160311	0128	44.69	42N37.75	13E15.49	7.44	0.1	16
169	18.1	0.07	0.4	0.9 B M				
160311013946	160311	0140	11.67	43N36.96	12E21.05	7.29	-0.3	18
111	9.8	0.17	0.8	2.3 B M				
160311023514	160311	0235	34.23	43N29.97	12E22.88	5.12	-0.7	15
110	7.3	0.06	0.3	1.0 B M				
160311032258	160311	0323	09.29	43N 4.68	11E32.34	5.42	1.5	15
223	54.9	0.11	1.2	39.2 D M				
160311034018	160311	0340	35.98	43N 4.97	13E18.90	20.13	0.8	18
154	9.0	0.28	1.4	2.4 C A				
160311035306	160311	0353	26.71	42N53.48	12E59.49	8.07	0.3	8
208	14.5	0.03	0.6	0.8 C A				
160311041602	160311	0416	33.10	43N 7.02	13E 0.42	8.94	-0.2	14
87	15.4	0.03	0.2	0.6 B M				
160311052242	160311	0523	09.02	43N 7.80	12E59.95	11.01	0.9	24
90	14.7	0.12	0.4	1.2 B A				
160311053026	160311	0530	50.46	42N36.37	13E11.65	7.25	0.1	8
181	26.1	0.04	0.5	1.2 C M				
160311063130	160311	0631	54.81	43N 6.01	13E19.61	17.64	0.9	17
158	10.0	0.21	1.1	1.8 C A				
160311074922	160311	0749	47.42	43N 1.22	13E 1.34	9.88	0.2	16
99	9.8	0.09	0.5	0.7 B M				
160311075250	160311	0753	14.08	43N26.65	12E28.26	5.71	-0.2	10
142	7.2	0.16	1.4	2.7 C A				
160311075722	160311	0757	48.67	43N26.86	12E28.34	6.55	0.7	22
103	6.9	0.06	0.2	0.5 B A				
160311080434	160311	0805	00.68	43N26.83	12E28.29	5.61	-0.2	12
139	7.0	0.03	0.2	0.5 B M				
160311090834	160311	0909	00.00	43N16.12	12E41.04	5.92	0.7	31
91	12.9	0.13	0.4	2.1 B A				

160311094346	160311	0944	11.60	43N	0.62	12E52.27	3.03	-0.1	12
150	17.9	0.13	1.3	0.6	C M				
160311095442	160311	0955	06.37	43N26.85		12E28.36	6.00	-0.2	8
153	6.9	0.02	0.4	0.5	B A				
160311104314	160311	1043	29.00	42N51.95		12E55.08	8.85	1.0	16
95	15.5	0.09	0.4	1.6	B A				
160311112402	160311	1124	29.63	42N55.68		13E 4.55	6.13	0.2	17
95	12.1	0.06	0.3	0.7	B M				
160311121218	160311	1212	45.98	42N59.03		12E44.95	13.31	0.2	12
232	23.8	0.12	1.6	1.7	C M				
160311191634	160311	1916	57.10	43N 0.01		12E57.05	11.45	0.9	20
134	11.8	0.13	0.6	0.9	B A				
160311201218	160311	2012	41.34	42N48.92		12E48.44	2.43	0.3	18
78	25.2	0.17	0.4	1.0	C M				
160311201842	160311	2019	14.49	43N 1.65		13E 8.46	4.40	0.2	13
97	10.4	0.13	0.8	2.8	B A				
160311211410	160311	2114	32.00	42N55.76		13E 4.12	6.99	0.3	12
203	12.0	0.11	0.7	1.1	C A				
160311213426	160311	2134	53.10	42N46.00		12E45.65	2.07	0.1	11
155	29.0	0.18	1.3	2.1	C M				
160311213427	160311	2134	55.79	42N45.06		13E10.58	10.75	0.1	11
117	18.7	0.06	0.5	1.0	B M				
160311222210	160311	2222	38.33	42N48.87		12E52.59	8.37	1.3	27
77	21.3	0.15	0.4	2.1	B A				
160311224002	160311	2240	30.41	42N52.67		12E52.20	8.21	0.6	11
114	20.6	0.05	0.3	1.1	B A				
160311233930	160311	2339	51.38	42N38.00		13E24.27	11.91	0.4	11
141	16.4	0.20	1.6	2.3	C A				
160312004922	160312	0049	44.22	43N 4.27		13E 0.08	10.76	-0.2	13
119	16.7	0.02	0.2	0.4	B M				
160312005146	160312	0052	14.50	42N55.50		13E44.88	15.14	0.8	22
244	24.5	0.12	0.8	0.9	C M				
160312005250	160312	0053	25.47	43N29.04		12E23.42	4.48	-0.1	17
124	9.3	0.12	0.5	2.0	B A				
160312014610	160312	0146	30.82	43N22.14		12E35.77	7.98	0.1	14
199	12.5	0.10	1.0	0.9	C A				
160312021410	160312	0214	39.92	42N54.82		13E 4.93	8.63	0.3	15
141	13.7	0.22	1.0	2.1	C A				
160312024018	160312	0240	47.56	43N24.23		12E27.69	3.69	-0.7	18
121	5.1	0.05	0.4	0.4	B M				
160312030210	160312	0302	37.25	43N 4.49		12E48.06	5.12	0.0	20
76	17.6	0.07	0.3	2.8	C M				
160312035602	160312	0356	27.61	42N54.48		13E 0.02	8.89	0.8	26
124	13.3	0.17	0.5	1.3	B A				
160312045546	160312	0456	19.33	43N28.81		12E23.50	3.70	-0.4	8
276	8.9	0.04	0.8	0.3	C A				
160312045946	160312	0500	18.82	43N26.96		12E22.77	2.42	-0.6	11
256	7.2	0.02	0.1	0.2	C M				
160312052954	160312	0530	16.68	42N54.73		13E 1.33	5.70	-0.1	10
178	14.8	0.01	0.1	0.7	B M				
160312054730	160312	0547	59.95	42N54.37		12E57.39	4.90	-0.2	12
180	18.0	0.09	0.4	4.6	C M				
160312055602	160312	0556	33.40	43N17.19		12E38.89	7.54	0.5	28
94	10.9	0.18	0.5	2.1	B A				

160312061058	160312	0611	23.33	43N	2.86	13E	1.18	8.77	0.3	9
163	15.9	0.10	1.1	1.7	C	A				
160312072610	160312	0726	39.28	43N	7.68	12E	44.02	7.21	1.4	49
97	17.4	0.14	0.3	1.3	B	A				
160312073354	160312	0734	17.80	43N	6.94	13E	25.79	17.36	0.5	18
218	14.3	0.03	0.3	0.3	C	M				
160312075650	160312	0757	10.97	43N	13.54	12E	36.22	8.41	0.8	30
115	14.9	0.10	0.4	0.7	B	A				
160312102210	160312	1022	28.89	42N	55.74	13E	4.22	6.74	0.9	20
74	12.0	0.07	0.2	0.6	A	A				
160312104610	160312	1046	28.40	42N	55.66	13E	4.54	6.24	0.6	12
138	12.1	0.04	0.3	0.6	B	A				
160312110106	160312	1101	23.28	42N	53.44	13E	0.50	0.14	0.6	9
154	17.4	0.26	1.6	3.0	C	A				
160312142346	160312	1424	08.72	43N	2.39	12E	47.69	8.30	0.3	26
79	17.2	0.12	0.4	1.4	B	M				
160312144330	160312	1443	54.17	43N	17.13	12E	42.43	6.73	0.6	17
112	15.0	0.09	0.3	1.1	B	A				
160312162746	160312	1628	16.22	42N	44.92	13E	15.24	5.75	1.1	21
110	14.8	0.13	0.5	1.2	B	A				
160312163530	160312	1635	56.89	43N	40.39	12E	16.65	2.27	-0.0	13
237	25.4	0.04	0.7	0.6	C	M				
160312171354	160312	1714	13.67	42N	55.45	12E	53.09	7.54	0.3	22
145	21.3	0.15	0.6	1.6	B	M				
160312173706	160312	1737	30.84	42N	21.13	13E	27.14	10.03	2.6	39
269	32.6	0.24	1.4	4.1	C	M				
160312180938	160312	1810	07.29	43N	31.08	12E	25.81	4.51	-0.2	20
143	8.7	0.06	0.3	0.8	B	M				
160312190402	160312	1904	29.06	42N	53.61	12E	51.17	11.69	-0.1	10
209	22.9	0.14	1.5	3.1	C	M				
160312203250	160312	2033	04.64	42N	21.62	13E	26.28	12.80	0.8	16
284	32.2	0.18	1.8	3.0	C	M				
160312210002	160312	2100	32.58	43N	29.06	12E	42.03	12.98	0.2	26
57	8.5	0.09	0.3	0.6	A	M				
160312211058	160312	2111	19.52	43N	39.55	12E	31.20	8.73	0.1	27
105	13.8	0.11	0.4	0.7	B	M				
160312225530	160312	2255	55.63	43N	22.28	12E	41.64	11.26	0.0	34
78	10.2	0.10	0.3	0.6	A	M				
160312235754	160312	2358	13.64	43N	5.35	13E	3.40	4.80	0.9	18
162	12.1	0.04	0.1	0.7	B	A				
160313020714	160313	0207	45.48	42N	55.54	13E	0.19	6.23	0.1	16
179	13.7	0.06	0.3	0.7	B	M				
160313024746	160313	0248	09.78	42N	55.31	12E	59.77	8.16	0.1	12
186	14.7	0.05	0.4	1.1	C	M				
160313024747	160313	0248	45.28	42N	55.51	12E	59.96	5.92	-0.0	14
182	13.9	0.09	0.5	1.6	C	M				
160313024906	160313	0249	21.17	42N	48.53	12E	58.74	3.52	0.3	13
124	22.6	0.05	0.3	0.6	B	M				
160313031442	160313	0315	07.58	42N	48.38	12E	56.29	4.13	0.2	12
137	22.2	0.09	0.6	74.4	C	M				
160313032210	160313	0322	29.52	43N	17.94	12E	43.28	9.61	0.2	35
101	14.3	0.12	0.4	0.7	B	M				
160313035810	160313	0358	36.03	43N	15.90	12E	40.80	7.51	0.8	13
105	17.7	0.03	0.2	0.7	B	A				

160313053442	160313	0535	05.43	43N20.06	12E45.19	13.46	0.9	27
87	11.6	0.07	0.3	0.4 A A				
160313053914	160313	0539	38.83	43N 8.32	13E23.44	17.30	1.1	16
192	16.0	0.17	0.9	1.8 C A				
160313055250	160313	0553	17.75	43N19.67	12E45.30	13.34	0.3	30
54	12.2	0.11	0.3	0.6 A M				
160313060418	160313	0604	40.71	43N20.04	12E45.26	13.41	0.9	25
108	11.6	0.06	0.2	0.4 B A				
160313081546	160313	0816	07.80	43N 7.69	12E44.17	5.85	1.2	32
96	17.2	0.11	0.3	2.1 B A				
160313094106	160313	0941	31.38	42N56.57	12E51.70	9.37	0.6	19
112	15.5	0.12	0.7	1.1 B M				
160313101218	160313	1012	39.29	43N25.31	12E30.47	5.87	-0.6	15
204	7.7	0.05	0.4	0.8 C M				
160313110714	160313	1107	40.27	42N51.55	12E54.74	8.25	0.6	16
155	16.8	0.11	0.7	2.6 C M				
160313115306	160313	1153	34.26	43N37.24	12E21.49	4.30	-0.2	16
166	17.1	0.12	0.7	22.4 C M				
160313124626	160313	1246	47.17	43N 7.85	13E 2.37	11.90	-0.0	18
117	11.2	0.05	0.2	0.5 B M				
160313125338	160313	1254	04.44	42N51.54	12E54.90	7.39	0.0	12
178	16.5	0.08	0.5	2.4 C M				
160313154658	160313	1547	27.53	43N37.02	12E21.49	4.00	0.0	14
162	16.9	0.12	0.6	86.0 C M				
160313154659	160313	1547	32.56	43N36.67	12E21.34	4.63	0.1	8
156	16.7	0.05	0.4	7.4 C M				
160313160138	160313	1602	05.34	43N28.88	12E26.21	6.59	-0.4	14
193	9.1	0.06	0.8	0.6 C M				
160313162938	160313	1630	10.48	43N 0.36	13E37.46	18.56	1.1	30
168	13.5	0.09	0.4	0.5 B M				
160313173530	160313	1736	00.10	42N54.24	12E52.79	6.48	0.6	22
87	15.3	0.07	0.3	1.4 B M				
160313182258	160313	1823	19.22	42N54.06	12E53.01	4.96	0.2	16
145	15.2	0.07	0.4	4.0 C M				
160313184402	160313	1844	24.69	43N38.32	12E19.73	6.21	0.5	24
149	15.9	0.11	0.5	1.5 B M				
160313190138	160313	1902	02.97	43N38.25	12E19.80	6.39	0.1	16
146	15.8	0.12	0.8	2.1 C M				
160313195914	160313	1959	35.00	42N49.06	12E57.60	2.05	0.9	13
151	18.8	0.41	1.4	2.3 C A				
160313201706	160313	2017	28.90	43N38.08	12E20.38	2.56	0.7	17
141	15.9	0.15	1.0	1.4 B A				
160313222226	160313	2222	41.64	43N11.76	12E49.07	5.26	-0.1	14
122	14.2	0.04	0.2	1.7 B M				
160313224506	160313	2245	31.21	42N30.27	13E15.92	10.61	0.4	12
227	21.5	0.19	2.0	3.2 C M				
160313234242	160313	2343	04.27	42N59.73	12E53.61	9.44	0.2	16
88	18.0	0.10	0.5	0.7 A M				
160313235338	160313	2354	06.06	43N15.90	12E49.66	5.92	1.0	35
52	12.0	0.16	0.4	1.3 B A				
160314001322	160314	0013	47.54	42N49.39	13E 1.58	3.18	0.2	10
156	24.2	0.07	0.5	0.5 B M				
160314013706	160314	0137	34.22	42N59.71	12E57.00	5.32	-0.1	15
89	21.3	0.04	0.2	0.5 A M				

160314033946	160314	0340	07.91	43N22.23	12E39.61	10.54	1.1	36
61	11.7	0.12	0.4	0.7 A A				
160314041458	160314	0415	25.02	42N52.74	12E58.05	7.29	0.2	13
137	20.0	0.09	0.6	2.4 C M				
160314043634	160314	0436	51.52	42N49.32	12E54.96	6.65	0.1	14
136	20.3	0.14	0.7	5.3 C M				
160314043842	160314	0439	09.56	42N37.58	13E 4.50	7.00	0.2	9
141	23.2	0.03	0.4	0.8 B M				
160314050954	160314	0510	20.03	43N 4.76	13E20.79	16.13	1.0	14
200	11.6	0.14	0.8	1.4 C A				
160314061722	160314	0617	44.60	42N53.66	12E59.34	6.35	0.3	14
207	14.1	0.06	0.5	1.2 C M				
160314095322	160314	0953	42.30	43N 0.91	12E59.32	10.61	0.2	16
107	8.4	0.09	0.4	0.8 B M				
160314115410	160314	1154	30.62	42N51.92	12E56.05	7.35	0.4	24
93	15.6	0.12	0.4	2.0 B M				
160314170538	160314	1706	01.96	43N 5.54	13E 9.45	9.22	0.1	14
84	8.4	0.04	0.2	0.3 A M				
160314171058	160314	1711	26.60	42N54.50	13E 3.85	7.13	-0.1	12
156	14.4	0.06	0.4	1.0 B M				
160314201234	160314	2013	08.32	43N23.97	12E30.35	3.43	0.9	42
45	7.7	0.13	0.2	0.3 B A				
160314202122	160314	2021	45.13	43N23.99	12E30.13	3.75	0.4	31
46	7.4	0.07	0.2	0.2 B M				
160314204746	160314	2048	07.93	43N 5.68	12E57.97	8.40	-0.1	15
138	11.2	0.03	0.2	0.6 B M				
160314205930	160314	2059	59.29	43N16.81	12E43.34	4.35	-0.2	23
112	16.1	0.09	0.3	0.8 B M				
160314215706	160314	2157	27.07	42N26.83	13E15.70	8.83	1.0	25
249	25.1	0.16	1.1	2.7 C M				
160314223026	160314	2230	54.49	43N10.17	12E47.78	1.76	0.1	21
67	15.1	0.08	0.2	0.4 B M				
160314223442	160314	2235	09.29	42N46.98	13E 3.65	8.16	0.2	16
148	25.3	0.11	0.7	1.1 B M				
160314232906	160314	2329	27.61	42N50.16	12E57.24	7.36	0.5	22
98	19.2	0.09	0.4	1.7 B M				
160315002730	160315	0027	54.65	42N38.53	13E13.70	6.61	0.6	8
156	16.0	0.03	0.4	1.6 B A				
160315005010	160315	0050	36.60	42N56.13	12E58.38	7.97	-0.1	11
190	14.6	0.03	0.3	0.5 C M				
160315005930	160315	0059	53.09	42N38.36	13E14.26	8.90	1.0	12
127	16.7	0.07	0.4	1.1 B A				
160315010226	160315	0102	52.06	42N56.57	13E 1.61	9.11	-0.0	16
155	12.1	0.07	0.3	0.7 B M				
160315015354	160315	0154	17.72	42N56.44	13E 1.63	9.15	0.5	11
156	12.3	0.09	0.7	1.1 B A				
160315015946	160315	0200	11.29	43N23.70	12E25.83	5.79	0.1	17
83	2.4	0.05	0.3	0.3 A A				
160315020314	160315	0203	44.04	43N 4.30	13E 5.14	9.77	-0.1	18
87	11.5	0.05	0.3	0.4 A M				
160315020315	160315	0203	52.29	43N 4.89	13E 4.58	8.92	-0.2	11
91	11.5	0.02	0.2	0.3 B M				
160315021354	160315	0215	06.59	43N 7.45	12E44.20	8.17	0.4	14
163	19.0	0.10	0.5	1.6 B A				

160315021754	160315	0218	19.00	42N41.22	12E49.66	4.85	0.3	20
129	22.2	0.11	0.5	12.3	C	M		
160315022346	160315	0224	13.47	42N56.65	13E	1.62	11.16	0.6 17
102	12.0	0.34	1.6	2.4	C	A		
160315022938	160315	0230	02.61	42N56.47	13E	1.65	8.12	-0.2 12
156	12.3	0.08	0.5	1.1	B	M		
160315023810	160315	0238	36.62	43N15.33	12E47.09	8.73	0.8	34
43	14.0	0.13	0.3	1.2	A	A		
160315024210	160315	0242	28.82	43N15.27	12E47.35	8.88	0.6	23
94	20.2	0.35	1.3	2.5	C	A		
160315024714	160315	0247	44.50	43N15.06	12E46.75	7.69	0.3	26
55	13.3	0.08	0.2	0.7	A	M		
160315031306	160315	0313	37.33	43N15.36	12E46.99	8.06	0.7	28
60	13.9	0.13	0.4	1.0	A	A		
160315034346	160315	0344	09.62	42N59.16	12E56.08	10.98	0.6	20
93	13.7	0.21	0.7	2.1	B	A		
160315055234	160315	0552	56.26	42N59.90	12E51.39	7.64	-0.1	18
83	16.3	0.11	0.5	0.8	A	M		
160315055842	160315	0559	13.06	43N15.35	12E47.04	7.94	0.9	40
69	14.0	0.11	0.3	0.8	A	A		
160315060346	160315	0604	15.37	42N49.03	12E56.88	7.72	0.2	6
268	26.9	0.04	1.4	3.9	C	M		
160315063810	160315	0638	27.27	42N43.96	12E54.73	2.63	0.5	22
99	21.1	0.18	0.4	1.1	C	M		
160315073010	160315	0730	24.21	42N47.24	13E	0.68	6.44	0.5 14
167	20.6	0.11	0.9	2.6	C	M		
160315084834	160315	0849	04.91	43N	0.81	13E	2.42	11.40 0.8 10
115	11.1	0.04	0.4	0.5	B	M		
160315105530	160315	1055	49.57	42N41.12	12E49.05	4.44	0.9	18
130	24.1	0.09	0.4	24.3	C	M		
160315115546	160315	1156	05.91	42N37.65	13E14.86	9.98	1.2	17
133	16.7	0.24	0.9	2.2	B	A		
160315120834	160315	1209	07.31	42N50.84	13E	9.51	8.16	2.7 95
51	14.9	0.14	0.2	0.6	A	M		
160315124154	160315	1242	17.53	43N10.36	13E	0.10	11.04	0.0 18
84	10.4	0.07	0.3	0.7	A	M		
160315161530	160315	1615	49.17	42N55.28	12E56.98	8.50	0.7	21
174	16.6	0.13	0.4	1.3	B	A		
160315174610	160315	1746	39.00	42N51.67	13E10.12	6.16	0.2	9
125	14.1	0.02	0.1	0.4	B	A		
160315175114	160315	1751	37.38	43N	1.84	12E57.89	10.72	0.3 24
89	10.3	0.12	0.4	0.8	A	M		
160315181026	160315	1810	46.02	42N38.99	13E	0.78	7.32	0.5 22
138	26.5	0.10	0.5	1.0	B	M		
160315181738	160315	1818	09.96	43N	0.99	12E49.21	2.90	0.9 29
81	16.7	0.17	0.4	0.5	B	A		
160315184746	160315	1848	16.74	42N54.06	13E	4.37	8.43	0.6 17
154	15.1	0.17	0.8	2.4	C	A		
160315190834	160315	1909	03.06	42N51.73	12E54.72	7.62	0.3	24
96	16.9	0.10	0.3	1.7	B	M		
160315193114	160315	1931	34.62	43N28.37	12E42.69	14.52	0.4	22
112	7.0	0.12	0.5	1.0	B	A		
160315203618	160315	2036	48.00	42N50.91	13E	9.40	8.56	0.4 13
83	15.0	0.06	0.5	0.6	A	A		

160315205322	160315	2053	44.34	43N22.70	12E43.57	13.38	0.4	18
218	12.6	0.20	0.9	1.7 C A				
160315210258	160315	2103	16.30	43N 2.11	12E52.30	3.66	0.1	17
131	17.6	0.05	0.2	0.2 B M				
160315210259	160315	2103	44.78	43N 1.97	13E 9.70	2.84	-0.2	12
113	12.0	0.06	0.5	0.6 B M				
160315221354	160315	2214	15.36	43N 8.59	13E11.60	13.50	0.5	22
127	14.6	0.30	1.2	2.0 C A				
160315224242	160315	2243	05.56	43N 7.88	12E43.88	4.84	-0.2	12
102	19.9	0.05	0.4	3.8 B M				
160315232642	160315	2327	13.86	42N43.69	13E10.77	8.96	0.4	13
116	16.7	0.11	0.6	1.6 B A				
160316013130	160316	0132	05.31	43N21.46	12E31.55	6.69	-0.4	25
113	9.5	0.07	0.3	0.6 B M				
160316014330	160316	0143	52.53	43N29.18	12E26.87	3.45	-0.9	16
189	8.2	0.06	0.5	0.2 C M				
160316020138	160316	0202	04.64	42N31.60	13E15.77	11.04	0.2	14
210	20.1	0.22	1.7	2.5 C M				
160316043442	160316	0435	08.47	43N23.69	12E38.93	9.43	-0.1	19
74	11.7	0.08	0.4	0.7 A M				
160316045322	160316	0453	48.94	43N 6.51	13E 2.88	7.80	-0.1	16
106	12.4	0.05	0.3	0.9 B M				
160316052210	160316	0522	11.28	44N14.09	14E31.95	10.48	3.0	19
320	20.8	0.44	8.3	4.5 D M				
160316092450	160316	0925	21.43	43N37.94	12E 4.49	7.27	1.4	28
113	13.4	0.10	0.4	0.9 B A				
160316092922	160316	0929	43.54	43N38.54	12E 4.80	5.06	0.8	19
141	12.8	0.05	0.3	1.2 B A				
160316093858	160316	0939	16.04	43N38.69	12E 4.72	6.09	0.8	24
135	12.9	0.11	0.5	1.4 B A				
160316103026	160316	1030	58.00	43N25.46	12E51.16	12.47	0.9	34
63	11.9	0.21	0.6	1.2 B A				
160316104522	160316	1045	48.01	43N38.39	12E 4.71	6.75	0.4	23
118	13.0	0.11	0.5	1.3 B M				
160316110610	160316	1106	26.95	43N38.53	12E 4.75	5.90	0.9	20
101	12.9	0.10	0.5	1.6 B A				
160316113250	160316	1133	16.08	43N18.01	13E 4.79	3.82	-0.1	14
104	12.4	0.05	0.3	0.2 B M				
160316114554	160316	1146	14.23	43N38.11	12E 4.85	6.16	0.6	16
115	12.8	0.11	0.6	1.8 B M				
160316150522	160316	1505	46.46	42N48.89	12E56.06	5.96	0.5	21
107	18.9	0.09	0.3	3.2 C M				
160316152922	160316	1529	43.25	43N38.28	12E 4.65	5.23	1.5	31
138	13.1	0.08	0.3	1.6 B A				
160316173738	160316	1738	01.63	43N19.64	12E41.73	7.75	0.8	30
99	11.0	0.09	0.2	0.7 B A				
160316190018	160316	1900	44.18	43N35.49	12E22.82	5.39	0.6	23
100	13.1	0.18	0.6	1.6 B A				
160316190346	160316	1904	08.48	43N 6.57	12E49.88	5.58	0.3	17
131	15.9	0.04	0.2	1.4 B M				
160316203930	160316	2039	52.82	43N37.80	12E 4.49	7.63	0.7	35
112	13.4	0.10	0.4	0.9 B M				
160316204138	160316	2042	03.04	43N37.22	12E 5.24	2.07	0.6	11
166	12.6	0.08	0.6	0.6 B A				

160316214122	160316	2141	50.57	43N10.20	13E 7.72	13.52	-0.1	15
111	10.7	0.03	0.2	0.3 B M				
160316223442	160316	2235	05.28	42N57.48	12E57.14	10.86	0.7	17
106	19.1	0.29	1.2	2.7 B A				
160316230730	160316	2307	49.43	43N26.96	12E30.86	6.60	-0.2	26
63	9.7	0.05	0.2	0.5 A M				
160316231810	160316	2318	29.42	42N57.11	12E56.81	10.23	0.4	32
74	14.8	0.15	0.4	0.9 B M				
160317003410	160317	0034	37.83	42N57.68	12E56.47	9.40	0.2	14
105	14.5	0.05	0.3	0.6 B M				
160317010018	160317	0100	37.13	42N28.69	13E20.63	11.64	1.5	12
246	26.7	0.14	1.5	1.8 C A				
160317022938	160317	0229	56.81	43N 3.52	12E48.64	6.61	0.0	17
127	19.5	0.05	0.2	0.9 B M				
160317024258	160317	0243	22.19	42N29.45	13E20.73	10.31	1.1	10
241	25.8	0.09	1.1	1.2 C A				
160317030258	160317	0303	22.89	43N 3.24	12E54.24	7.86	0.9	24
101	15.7	0.07	0.2	0.6 B A				
160317030642	160317	0307	10.77	43N35.79	12E23.07	6.21	-0.2	20
148	13.9	0.14	0.6	1.3 B M				
160317031026	160317	0310	58.16	42N57.20	13E 1.66	9.65	0.7	10
98	11.5	0.11	0.9	1.3 B A				
160317034626	160317	0346	52.75	43N31.64	12E40.87	14.43	0.3	29
64	11.9	0.13	0.5	0.9 A M				
160317035458	160317	0355	18.19	42N22.35	12E49.12	17.53	0.9	19
254	51.2	0.08	0.7	1.6 C M				
160317063146	160317	0632	14.04	42N55.89	13E 7.17	9.76	0.2	14
113	12.0	0.06	0.3	0.8 B M				
160317065858	160317	0659	18.17	42N51.79	12E57.20	4.17	0.2	16
144	16.2	0.09	0.5	41.7 C M				
160317111234	160317	1112	53.96	43N 3.62	13E 2.31	11.37	-0.1	15
99	12.5	0.10	0.6	1.0 B M				
160317133146	160317	1332	10.00	43N26.76	12E28.44	3.31	-0.2	12
142	6.9	0.04	0.3	0.3 B A				
160317150122	160317	1501	42.96	43N21.89	12E32.13	4.09	-0.2	19
108	10.2	0.05	0.4	0.6 B M				
160317182018	160317	1820	38.31	42N50.69	12E57.91	5.65	0.9	27
94	18.4	0.10	0.3	2.7 C M				
160317183546	160317	1836	11.42	42N42.37	13E14.30	3.76	0.0	10
98	19.9	0.08	0.4	1.1 B M				
160317201946	160317	2020	03.28	42N34.08	13E17.86	13.30	0.6	15
204	22.9	0.05	0.3	0.5 C M				
160317202746	160317	2028	11.72	43N 0.65	13E48.19	28.39	1.8	53
168	20.7	0.20	0.9	0.8 C M				
160317211322	160317	2113	41.96	43N24.70	12E29.72	5.20	-0.8	19
129	7.9	0.05	0.3	0.9 B M				
160317215810	160317	2158	42.58	43N30.46	12E38.17	10.24	0.5	30
77	8.8	0.08	0.2	0.5 A A				
160317221946	160317	2220	12.11	43N30.38	12E38.33	10.41	0.6	33
77	9.0	0.12	0.3	0.7 A A				
160317222330	160317	2223	59.71	42N38.96	13E 9.57	9.71	0.5	8
144	17.7	0.06	0.5	2.0 B A				
160317224002	160317	2240	23.12	43N29.97	12E38.60	12.00	0.4	24
78	9.1	0.12	0.5	0.9 A A				

160317224906	160317	2249	29.92	43N30.57	12E38.49	10.96	-0.3	26
100	9.1	0.14	0.6	1.1 B M				
160317231458	160317	2315	21.37	43N21.46	12E29.46	2.94	0.0	22
100	7.4	0.15	1.1	1.4 B A				
160317235306	160317	2353	33.40	43N 4.14	12E51.61	3.35	0.5	20
118	18.8	0.20	0.7	1.0 B A				
160318001650	160318	0017	18.20	43N 1.99	13E 0.25	11.19	-0.1	19
91	8.7	0.08	0.5	0.7 B M				
160318005810	160318	0058	34.83	42N54.91	13E44.64	15.89	0.5	20
263	24.5	0.16	1.2	1.4 C M				
160318012538	160318	0125	55.66	43N25.25	12E46.51	12.54	0.2	22
204	11.5	0.22	0.8	1.3 C A				
160318022746	160318	0228	09.06	43N22.06	12E31.92	4.10	-0.1	19
187	9.9	0.08	0.4	0.8 C A				
160318030242	160318	0303	14.91	42N39.76	13E 2.41	7.39	0.6	13
198	24.2	0.17	1.1	3.0 C A				
160318030346	160318	0304	20.56	43N25.58	12E29.39	3.63	0.5	39
73	7.0	0.11	0.2	0.2 B A				
160318030538	160318	0306	03.69	42N49.34	13E 0.10	6.75	0.0	11
166	21.8	0.08	0.8	2.5 C M				
160318035250	160318	0353	00.04	42N33.50	12E41.96	11.82	0.4	14
220	29.0	0.04	0.4	0.6 C M				
160318041058	160318	0411	27.83	43N 6.92	13E25.02	18.30	0.8	20
142	8.9	0.21	1.3	1.6 C A				
160318051218	160318	0512	30.17	42N18.12	12E50.38	10.99	0.9	9
312	63.2	0.08	1.3	6.3 D M				
160318055234	160318	0552	58.23	43N22.76	12E29.89	2.69	0.2	23
169	7.4	0.13	0.4	0.4 B A				
160318061026	160318	0610	52.19	43N 9.91	12E46.35	7.25	0.6	18
105	16.9	0.07	0.3	1.2 B A				
160318081458	160318	0815	29.63	42N33.85	13E18.77	10.75	2.2	14
169	22.8	0.20	1.3	1.9 C A				
160318100834	160318	1008	50.40	42N50.73	13E 3.93	6.97	0.6	23
139	20.3	0.08	0.4	0.7 B M				
160318110538	160318	1106	02.29	43N13.50	13E 0.29	8.17	0.0	17
92	11.8	0.04	0.2	0.6 B M				
160318143250	160318	1433	21.70	42N59.09	13E13.80	2.49	0.6	23
65	12.4	0.33	0.8	1.1 C A				
160318174210	160318	1742	30.32	43N 5.11	12E46.49	8.20	0.2	12
113	15.3	0.04	0.3	1.0 B M				
160318175114	160318	1751	31.58	42N43.49	13E10.01	10.60	0.9	18
213	17.3	0.28	1.8	2.7 C A				
160318184034	160318	1840	55.96	42N45.71	13E 8.46	6.99	0.6	9
241	21.5	0.04	0.6	0.8 C A				
160318193442	160318	1935	04.91	42N50.69	12E56.55	4.21	-0.2	6
255	24.4	0.05	1.5	54.0 D M				
160318203322	160318	2033	42.73	43N20.45	12E25.84	4.36	-0.1	15
123	4.5	0.05	0.3	0.5 B A				
160318203738	160318	2037	57.81	43N 9.69	12E48.96	7.50	0.7	33
67	14.3	0.09	0.2	0.8 B A				
160318211130	160318	2111	58.25	42N50.47	12E56.95	9.55	-0.1	10
184	24.5	0.10	0.9	2.4 C M				
160318211131	160318	2112	24.77	42N50.27	12E56.68	9.39	0.2	15
99	18.8	0.08	0.4	1.5 B M				

160318212154	160318	2122	16.40	42N45.36	12E56.17	4.59	0.3	18
126	27.8	0.15	0.6	21.8 C M				
160318213754	160318	2138	13.54	43N20.82	12E52.48	10.19	0.1	24
73	12.4	0.07	0.2	0.7 B M				
160318214002	160318	2140	22.71	43N35.57	12E22.77	5.24	0.7	36
101	13.0	0.19	0.4	1.6 B A				
160318220018	160318	2200	41.78	43N15.70	12E36.85	8.56	0.4	33
80	12.2	0.16	0.4	1.2 B A				
160318224106	160318	2241	21.88	42N47.52	13E 5.82	7.52	0.3	10
134	21.5	0.05	0.4	0.6 B A				
160318224506	160318	2245	28.71	42N38.38	13E12.73	5.91	0.2	11
158	16.3	0.01	0.1	0.4 B M				
160318230418	160318	2304	41.31	42N57.10	13E 2.09	7.92	-0.2	12
145	12.1	0.07	0.4	0.9 B M				
160318234802	160318	2349	09.55	43N27.30	12E25.34	7.59	-0.3	14
144	6.0	0.18	1.0	2.2 C A				
160319000138	160319	0002	10.74	43N27.29	12E34.08	7.58	-0.3	10
178	10.2	0.05	0.3	1.4 B A				
160319001930	160319	0019	46.24	42N50.40	12E56.12	6.84	-0.0	16
100	16.5	0.10	0.5	2.7 C M				
160319012050	160319	0121	24.72	43N22.12	12E39.71	9.88	0.4	40
126	11.5	0.09	0.2	0.5 B A				
160319012554	160319	0126	10.19	43N22.13	12E39.56	9.58	0.1	22
165	12.5	0.07	0.3	0.6 B A				
160319015354	160319	0154	12.95	43N 4.57	13E20.37	17.43	0.6	17
175	11.1	0.23	1.2	2.2 C A				
160319030346	160319	0304	06.11	42N52.83	13E 1.12	2.93	1.1	34
80	16.7	0.47	1.0	1.5 C A				
160319033842	160319	0339	13.12	42N53.71	13E 1.80	7.58	0.1	15
130	15.9	0.06	0.3	0.7 B M				
160319034138	160319	0342	10.07	42N56.86	12E56.83	10.50	0.3	13
112	15.1	0.15	0.8	1.6 B A				
160319035754	160319	0358	13.98	43N16.36	12E48.06	8.58	0.9	52
40	14.2	0.13	0.3	0.7 A A				
160319040002	160319	0400	26.18	43N 9.54	13E 0.87	9.77	-0.2	10
123	17.2	0.04	0.3	0.9 B M				
160319040003	160319	0400	31.96	43N 9.62	13E 0.96	9.87	-0.2	12
122	17.2	0.01	0.1	0.3 B M				
160319041458	160319	0415	24.44	42N44.27	12E45.86	6.87	0.1	14
103	20.7	0.13	0.6	5.2 C M				
160319050226	160319	0502	46.01	42N46.65	12E57.06	3.73	0.4	21
115	20.7	0.09	0.3	0.7 B M				
160319052434	160319	0524	55.93	43N35.81	12E23.02	6.05	-0.0	22
183	13.1	0.16	0.5	1.5 C A				
160319053914	160319	0539	41.77	42N55.40	12E54.78	9.19	0.1	22
86	14.7	0.12	0.4	1.2 A M				
160319063706	160319	0637	29.95	43N16.17	12E48.02	9.00	1.0	44
87	14.0	0.11	0.2	0.6 A A				
160319070034	160319	0700	50.45	43N 4.96	12E34.95	7.28	0.5	22
165	20.6	0.13	0.5	1.4 B A				
160319070642	160319	0707	02.49	43N 9.75	12E49.88	12.10	0.2	20
65	15.5	0.05	0.2	0.5 A M				
160319072346	160319	0724	12.87	42N45.23	13E 7.81	7.60	0.4	14
148	18.3	0.08	0.4	1.3 B M				

160319073754	160319	0738	18.00	43N53.67	13E 3.09	3.81	1.5	31
261	31.4	0.10	1.2	1.6	C M			
160319092154	160319	0922	05.96	43N 6.62	13E27.31	21.04	0.9	17
151	11.1	0.31	1.8	2.8	C A			
160319100242	160319	1003	00.44	43N16.28	12E47.94	8.91	0.5	20
192	18.4	0.10	0.3	0.8	C A			
160319124626	160319	1246	58.61	43N29.36	12E24.93	5.92	-0.1	14
143	7.7	0.06	0.4	0.6	B A			
160319172554	160319	1726	19.06	43N38.64	12E13.26	4.41	0.3	20
167	21.9	0.14	0.7	1.0	B A			
160319181546	160319	1816	15.60	42N55.14	13E17.29	2.73	0.3	18
64	16.1	0.14	0.6	0.7	A M			
160319205410	160319	2054	31.34	42N50.84	12E55.54	7.29	0.1	16
122	16.3	0.13	0.6	3.7	C M			
160319211754	160319	2118	25.21	42N41.23	13E10.33	11.28	-0.1	11
115	14.8	0.05	0.3	0.9	B M			
160319212626	160319	2126	50.50	42N59.49	13E 0.60	11.24	0.6	20
85	8.7	0.09	0.3	0.6	A A			
160319214538	160319	2146	06.16	43N38.24	12E 4.77	6.24	0.4	23
137	12.9	0.12	0.6	1.6	B A			
160319222050	160319	2221	18.68	42N39.65	13E 7.72	6.86	0.4	16
107	18.4	0.08	0.5	2.0	B M			
160319224402	160319	2244	26.85	42N43.17	12E43.95	6.20	0.5	16
109	17.5	0.09	0.4	4.1	C M			
160319225914	160319	2259	33.76	42N55.60	13E14.22	12.18	-0.1	10
121	17.3	0.02	0.1	0.3	B M			
160319230554	160319	2305	57.34	43N26.57	12E28.13	5.13	-0.7	13
156	6.6	0.03	0.3	0.6	B A			
160320001858	160320	0019	20.63	43N24.87	12E27.96	2.80	-0.3	24
78	6.0	0.10	0.3	0.3	A A			
160320002226	160320	0022	57.90	43N29.53	12E24.88	6.28	-0.1	18
85	7.4	0.06	0.3	0.5	A A			
160320003738	160320	0038	01.08	43N 2.92	12E51.97	4.29	-0.3	10
120	18.1	0.04	0.4	2.0	B M			
160320004818	160320	0048	41.30	43N29.14	12E24.87	6.15	-0.4	13
169	8.1	0.09	0.8	0.9	B A			
160320005914	160320	0059	29.58	42N46.03	13E 2.12	5.75	0.1	11
136	28.0	0.07	0.7	2.2	C M			
160320015842	160320	0159	10.21	42N51.44	13E 4.58	6.97	0.2	12
144	20.0	0.05	0.4	0.5	B M			
160320020402	160320	0204	22.29	42N57.62	12E43.58	2.65	0.6	19
113	15.4	0.09	0.3	0.4	B A			
160320020658	160320	0207	18.30	42N57.67	12E43.21	3.98	-0.3	12
116	15.8	0.12	0.6	1.7	B M			
160320024314	160320	0243	40.81	42N53.74	12E51.64	9.21	0.6	20
91	17.1	0.18	0.6	1.9	B A			
160320041202	160320	0412	25.78	42N57.51	12E52.40	9.07	-0.4	10
104	19.5	0.12	0.9	1.7	B M			
160320042106	160320	0421	23.22	42N48.75	13E 4.44	6.98	-0.1	12
140	22.8	0.16	1.0	1.4	C M			
160320042107	160320	0422	21.14	43N29.28	12E24.36	5.74	-0.4	19
96	7.9	0.03	0.2	0.3	B M			
160320042402	160320	0424	26.00	42N57.66	12E55.09	8.92	0.2	16
105	17.0	0.11	0.5	1.0	B M			

160320043218	160320	0432	38.15	42N40.06	13E 2.74	4.43	0.6	30
84	23.5	0.12	0.4	2.5	B M			
160320050714	160320	0507	40.86	42N37.60	13E11.71	9.12	0.1	9
168	23.9	0.02	0.2	0.5	B M			
160320054626	160320	0546	49.72	43N29.40	12E24.25	6.77	-0.2	24
127	7.7	0.22	0.7	1.5	B A			
160320062018	160320	0620	38.88	42N36.35	13E 7.33	7.01	-0.0	11
180	23.4	0.03	0.3	0.7	B M			
160320063930	160320	0639	53.87	43N29.61	12E24.86	5.68	0.1	24
86	7.2	0.11	0.3	0.8	A A			
160320071202	160320	0712	27.39	43N28.02	12E36.01	11.35	0.0	18
153	11.6	0.08	0.3	0.9	B A			
160320073042	160320	0731	10.45	43N30.95	12E24.82	3.84	-0.3	16
170	10.0	0.19	0.8	0.8	C A			
160320073754	160320	0738	34.39	43N37.30	12E 7.95	4.69	0.4	28
126	14.6	0.17	0.6	2.1	B A			
160320080626	160320	0806	58.43	43N29.35	12E24.70	6.01	-0.3	12
232	7.7	0.05	0.4	0.5	C A			
160320093738	160320	0938	08.45	43N 3.39	12E57.61	9.30	0.0	11
138	20.3	0.02	0.1	0.3	B M			
160320111458	160320	1115	30.65	43N28.10	12E33.41	10.08	0.5	32
106	8.2	0.20	0.5	1.2	B A			
160320114906	160320	1149	37.04	43N29.26	12E30.71	6.56	-0.1	16
103	5.7	0.09	0.5	0.9	B A			
160320131042	160320	1311	10.84	43N29.38	12E24.49	5.84	-0.8	17
181	7.7	0.04	0.4	0.4	C M			
160320133914	160320	1339	43.55	42N49.37	13E12.55	9.33	0.4	12
150	12.8	0.03	0.3	0.4	B M			
160320134802	160320	1348	29.12	43N 1.31	12E50.05	6.32	0.3	14
171	17.7	0.16	0.7	1.8	C A			
160320134938	160320	1350	05.68	42N48.20	13E12.72	11.22	0.6	18
81	14.2	0.30	1.3	2.4	B A			
160320140850	160320	1409	12.08	43N29.48	12E24.80	6.06	-0.7	15
214	10.0	0.08	1.1	0.8	C M			
160320141010	160320	1410	31.13	43N29.40	12E24.71	5.96	0.2	25
89	7.6	0.18	0.5	1.3	B A			
160320142018	160320	1420	37.09	43N29.11	12E25.00	5.80	-0.3	13
223	9.3	0.18	0.9	1.7	C A			
160320160922	160320	1609	53.89	43N 8.56	13E 0.48	11.12	0.3	14
133	15.2	0.13	0.5	2.2	B A			
160320162034	160320	1620	56.95	42N59.62	12E55.26	8.99	0.3	15
157	19.4	0.10	0.4	0.9	B A			
160320162402	160320	1624	19.23	43N 1.07	13E36.49	18.58	0.6	20
157	12.5	0.07	0.5	0.6	B M			
160320175810	160320	1758	32.59	43N22.86	12E29.13	3.74	-0.9	17
76	6.4	0.04	0.2	0.2	A M			
160320185826	160320	1858	44.61	43N 0.40	12E49.59	8.37	0.3	12
195	21.5	0.17	1.5	1.9	C A			
160320190746	160320	1908	08.66	42N44.66	13E 0.33	2.89	0.2	13
174	23.8	0.14	0.9	0.9	B M			
160320202802	160320	2028	29.86	43N28.25	12E26.83	4.04	-0.6	11
158	8.2	0.05	0.5	0.5	B A			
160320204450	160320	2045	21.04	42N37.56	13E16.88	9.36	0.8	15
172	19.9	0.32	1.6	2.9	C A			

160320204834	160320	2048	56.47	42N45.97	12E57.67	6.32	-0.1	13
144	21.6	0.08	0.5	3.3 C M				
160320210554	160320	2106	13.99	43N 3.71	12E52.81	14.01	-0.0	16
101	18.2	0.07	0.4	0.8 B M				
160320215026	160320	2150	56.45	43N 1.45	12E50.06	6.39	0.2	23
74	17.9	0.07	0.2	0.8 A M				
160320223058	160320	2231	26.86	43N 1.38	12E50.04	6.20	-0.2	18
74	17.8	0.10	0.4	1.1 A M				
160320235026	160320	2350	49.48	42N53.19	12E59.09	7.81	-0.2	11
148	18.6	0.06	0.5	1.7 B M				
160321001234	160321	0012	48.95	43N11.76	13E16.09	12.99	0.4	9
221	20.0	0.06	0.8	1.1 C A				
160321002210	160321	0022	37.34	42N56.79	13E 1.13	10.66	0.2	10
157	11.5	0.10	0.7	1.3 B A				
160321005858	160321	0059	22.12	42N53.43	13E 3.72	6.03	-0.4	8
169	18.1	0.06	0.7	2.2 C M				
160321010506	160321	0105	36.00	42N53.41	12E54.33	11.59	0.3	11
153	18.2	0.13	0.9	2.7 C A				
160321013218	160321	0132	37.84	43N21.49	12E49.71	8.27	0.3	28
98	14.6	0.11	0.4	1.1 B A				
160321014954	160321	0150	13.25	43N21.69	13E25.26	10.86	0.2	10
157	26.2	0.02	0.4	1.0 B M				
160321020210	160321	0202	37.27	43N24.72	12E42.77	8.05	0.0	15
238	11.8	0.16	0.8	1.8 C A				
160321022802	160321	0228	25.57	43N22.16	12E32.04	3.95	-0.3	13
114	10.1	0.04	0.4	0.2 B A				
160321031410	160321	0314	26.01	43N 9.37	13E28.03	17.09	0.6	9
269	14.9	0.07	1.1	1.1 C A				
160321035706	160321	0357	33.05	42N37.08	13E 9.12	7.02	0.1	10
170	24.1	0.03	0.3	0.9 B M				
160321042346	160321	0424	05.81	42N46.47	12E57.09	4.40	0.5	23
116	20.4	0.10	0.3	14.7 C M				
160321080346	160321	0804	03.94	43N 4.77	12E53.10	7.16	0.1	13
116	17.1	0.04	0.2	0.7 B M				
160321111946	160321	1120	13.39	43N46.18	12E40.17	17.73	1.1	25
119	19.1	0.22	1.0	1.7 B A				
160321134450	160321	1345	20.79	42N46.39	12E58.28	7.05	1.0	18
138	21.9	0.10	0.4	2.5 C A				
160321134954	160321	1350	22.05	42N46.29	12E58.64	6.35	0.4	16
111	26.6	0.11	0.6	3.6 C M				
160321174314	160321	1743	37.16	43N 8.26	13E27.00	16.14	1.1	33
76	12.5	0.05	0.2	0.2 A M				
160321192242	160321	1923	02.96	42N56.19	12E58.28	7.47	-0.1	10
190	14.6	0.05	0.4	0.9 C M				
160321194402	160321	1944	25.71	42N53.08	12E52.50	9.43	0.1	14
121	20.4	0.06	0.4	1.3 B M				
160321205634	160321	2056	53.67	42N47.79	13E 7.14	2.84	1.0	24
126	20.5	0.18	0.6	0.6 B A				
160321211754	160321	2118	21.39	42N56.40	12E54.94	5.90	0.3	14
79	15.7	0.08	0.5	1.4 B A				
160321215722	160321	2157	41.01	42N44.20	12E57.31	2.79	0.2	20
128	26.2	0.17	0.4	1.0 C M				
160321220730	160321	2207	53.88	43N21.38	12E43.99	11.81	0.3	29
58	9.7	0.11	0.3	0.8 A M				

160321223842	160321	2239	09.33	43N14.56	12E41.37	9.24	0.3	18
100	13.6	0.08	0.3	0.8	B	M		
160321224610	160321	2246	25.81	42N53.21	12E55.84	10.49	0.4	8
196	21.0	0.13	1.4	2.9	C	A		
160322000226	160322	0002	46.95	43N 2.71	12E57.85	11.49	-0.2	16
86	20.3	0.12	0.6	1.2	A	M		
160322010938	160322	0110	02.51	43N 6.72	13E10.33	6.60	-0.6	8
172	10.9	0.03	0.4	0.5	B	M		
160322013306	160322	0133	35.56	42N53.44	12E51.69	9.54	0.1	22
92	21.6	0.14	0.6	2.0	B	M		
160322013530	160322	0135	56.56	43N20.10	12E32.33	2.13	-0.3	16
236	15.6	0.14	0.6	0.5	C	M		
160322021634	160322	0216	52.15	42N57.03	12E57.69	8.87	0.2	22
156	14.0	0.11	0.4	0.9	B	M		
160322024402	160322	0244	25.46	43N15.24	12E30.27	6.66	-0.3	19
127	13.7	0.07	0.5	0.5	B	M		
160322030314	160322	0303	23.95	42N59.15	12E 7.50	19.70	0.8	25
154	35.1	0.27	1.6	2.3	C	M		
160322033634	160322	0337	01.80	42N57.00	12E57.65	8.92	-0.0	18
109	18.0	0.12	0.5	1.2	B	M		
160322034522	160322	0345	56.20	42N43.96	13E10.18	9.48	1.0	19
108	17.7	0.11	0.4	1.3	B	A		
160322041618	160322	0416	41.89	42N50.65	12E57.66	4.34	0.1	16
179	18.4	0.09	0.6	16.2	C	M		
160322043634	160322	0437	02.70	42N47.65	12E56.87	7.39	0.0	11
139	22.6	0.08	0.6	2.9	C	M		
160322053130	160322	0531	57.35	42N51.85	12E58.05	6.93	0.1	12
236	16.5	0.05	0.6	1.5	C	M		
160322073058	160322	0731	19.03	43N22.73	12E29.52	4.81	0.2	15
198	6.8	0.06	0.3	1.0	C	A		
160322081858	160322	0819	20.02	43N10.40	13E 0.25	10.28	0.1	14
83	16.0	0.04	0.2	0.6	A	M		
160322130522	160322	1305	44.23	42N52.68	13E27.70	2.92	1.1	32
116	18.0	0.13	0.4	0.5	B	M		
160322213706	160322	2137	18.14	42N27.34	12E42.33	9.66	0.9	17
268	46.9	0.14	1.2	1.8	C	M		
160322230418	160322	2304	45.38	42N53.29	12E55.83	7.67	0.8	15
187	16.2	0.13	0.7	2.2	C	A		
160322231930	160322	2319	46.13	43N40.20	12E10.05	3.92	0.0	15
209	18.3	0.06	0.5	0.3	C	M		
160323002122	160323	0021	44.35	43N19.38	12E35.92	6.21	0.6	17
172	13.3	0.12	0.7	1.3	B	A		
160323023914	160323	0239	46.48	42N48.80	12E55.64	6.61	0.4	13
197	21.4	0.07	0.5	2.9	C	M		
160323041754	160323	0418	19.05	43N16.99	12E38.93	7.11	0.2	24
85	11.0	0.10	0.4	1.5	B	M		
160323044034	160323	0440	52.59	43N 6.00	13E30.39	16.44	2.0	22
156	8.7	0.09	0.5	0.7	B	A		
160323055410	160323	0554	35.64	43N 0.84	12E57.41	10.29	0.8	8
180	10.9	0.10	1.2	2.0	C	A		
160323071058	160323	0711	20.22	43N 6.27	13E 0.15	10.95	0.2	14
101	11.0	0.07	0.3	0.9	B	M		
160323114330	160323	1143	38.66	42N26.75	12E41.51	6.14	1.4	16
275	40.8	0.09	0.7	6.0	D	M		

160323121650	160323	1217	13.66	43N20.14	12E31.44	2.43	0.6	24
126	8.8	0.15	0.4	0.5	B	A		
160323125306	160323	1253	24.93	42N44.29	12E37.45	1.14	1.3	12
157	18.3	0.20	1.0	1.5	C	A		
160323170258	160323	1703	17.87	42N54.91	13E10.06	9.87	0.6	18
89	13.1	0.05	0.2	0.6	B	M		
160323174034	160323	1740	57.56	42N44.33	12E35.61	3.90	0.9	14
112	34.2	0.03	0.3	0.2	B	M		
160323185738	160323	1858	04.91	43N24.50	12E30.02	1.92	0.1	18
157	7.4	0.41	1.5	2.5	C	A		
160323202002	160323	2020	25.06	43N29.90	12E37.84	11.81	0.1	11
111	9.4	0.01	0.1	0.2	B	M		
160323202226	160323	2022	44.26	42N58.82	12E54.30	10.30	0.3	18
95	17.4	0.10	0.5	0.7	B	M		
160323204346	160323	2044	09.39	43N38.42	12E42.15	8.17	1.6	40
88	10.4	0.13	0.4	0.8	A	A		
160323220034	160323	2200	56.00	43N13.51	12E50.24	21.52	1.2	16
164	25.1	0.08	0.6	1.2	B	A		
160323225754	160323	2258	16.89	43N23.71	12E45.97	11.14	0.8	12
256	14.0	0.15	1.7	1.8	C	A		
160323231250	160323	2313	18.54	43N22.84	12E42.39	11.41	0.9	20
130	15.3	0.18	0.9	1.4	B	A		
160324043250	160324	0433	06.98	42N51.35	13E 9.81	4.10	0.2	18
70	14.2	0.09	0.5	2.0	B	M		
160324044226	160324	0442	59.34	42N56.12	12E55.76	9.37	0.8	19
81	17.1	0.10	0.5	1.1	A	M		
160324075458	160324	0755	22.67	42N56.41	12E52.39	3.98	0.6	8
178	20.5	0.11	1.6	2.3	C	A		
160324125738	160324	1257	58.96	43N17.30	12E38.85	7.34	0.5	29
73	10.7	0.06	0.2	0.7	B	M		
160324125914	160324	1259	40.67	42N56.57	13E 4.34	7.46	0.6	11
132	15.3	0.06	0.5	1.4	B	A		
160324143058	160324	1431	18.02	43N30.76	12E16.17	3.51	0.3	17
132	12.8	0.19	1.0	0.9	B	A		
160324153234	160324	1532	54.42	43N 5.07	13E 0.07	10.64	1.3	24
116	16.6	0.10	0.3	0.9	B	A		
160324162714	160324	1627	31.20	43N 9.02	12E34.02	4.15	0.6	47
107	14.1	0.12	0.4	8.7	C	M		
160324193618	160324	1936	44.59	43N 2.37	12E54.95	8.35	0.1	10
114	21.0	0.10	1.4	1.7	B	M		
160324213602	160324	2136	23.90	42N34.62	13E19.58	10.92	0.0	10
153	23.3	0.21	2.1	2.7	C	M		
160324224330	160324	2243	52.50	43N17.56	12E34.48	3.53	0.1	19
214	13.3	0.27	0.9	1.0	C	A		
160324232626	160324	2326	52.11	42N40.58	13E 0.96	4.07	0.9	34
92	25.2	0.16	0.5	45.5	C	M		
160324233218	160324	2332	36.08	43N 9.43	12E45.63	12.76	0.2	22
74	15.3	0.17	0.8	2.1	B	M		
160325001602	160325	0016	25.85	42N55.12	13E16.96	2.32	-0.0	14
115	16.7	0.15	1.6	2.2	B	M		
160325001946	160325	0020	15.27	42N48.48	12E57.71	7.85	0.1	14
129	22.4	0.07	0.6	2.0	B	M		
160325013946	160325	0140	19.43	43N 0.10	13E18.36	13.24	0.4	15
75	12.7	0.11	0.7	1.3	A	M		

160325020834	160325	0209	08.03	43N	4.85	13E	8.36	3.20	0.4	28
61	7.8	0.07	0.2	0.2	B	M				
160325042954	160325	0430	23.30	43N	24.35	12E	46.49	10.62	-0.2	9
132	12.4	0.02	0.3	0.4	B	M				
160325045442	160325	0455	03.93	43N	1.15	13E	4.10	6.96	-0.2	8
209	13.7	0.02	0.9	0.3	C	M				
160325061946	160325	0620	06.58	43N	6.73	13E	23.91	19.35	0.4	8
258	26.7	0.06	1.2	1.4	C	M				
160325082402	160325	0824	36.72	43N	23.33	12E	35.50	7.87	0.2	21
142	10.3	0.10	0.5	1.2	B	A				
160325083026	160325	0831	00.10	43N	23.08	12E	35.63	7.21	0.6	31
153	10.8	0.08	0.3	0.5	B	A				
160325083338	160325	0833	56.40	43N	23.10	12E	35.40	7.27	0.0	17
147	10.6	0.09	0.6	0.9	B	A				
160325105026	160325	1050	52.21	43N	19.53	12E	32.43	3.56	-0.0	18
162	10.5	0.23	0.7	0.8	C	A				
160325110002	160325	1100	22.86	43N	19.88	12E	32.62	1.62	-0.1	18
143	10.4	0.25	0.7	1.9	C	A				
160325110658	160325	1107	20.18	43N	27.42	12E	32.49	10.83	0.0	17
184	8.8	0.20	0.9	2.2	C	A				
160325123842	160325	1239	13.60	43N	19.29	12E	32.67	6.06	-0.1	10
149	16.2	0.21	1.7	6.9	C	M				
160325130210	160325	1302	42.58	42N	59.91	12E	59.42	10.83	0.4	12
164	9.0	0.07	0.4	0.7	B	A				
160325172050	160325	1721	23.28	43N	28.53	12E	27.70	2.58	-0.9	13
102	7.0	0.07	0.7	0.6	B	M				
160325193410	160325	1934	31.29	42N	28.65	12E	36.74	9.97	1.0	14
276	37.8	0.06	0.7	0.7	C	M				
160325205322	160325	2053	48.76	43N	5.89	12E	58.40	2.10	-0.4	8
196	18.9	0.11	1.0	0.9	C	M				
160325215650	160325	2157	13.64	42N	29.98	12E	37.02	11.79	0.8	6
274	36.6	0.04	2.0	1.9	C	A				
160325230122	160325	2301	54.05	42N	40.88	13E	7.11	8.27	1.0	32
92	17.6	0.18	0.5	1.8	B	M				
160325232714	160325	2327	27.37	42N	28.31	12E	31.78	1.89	0.8	14
290	44.4	0.08	0.8	0.5	C	M				
160326015114	160326	0151	38.17	42N	35.68	13E	7.60	10.12	1.1	16
200	24.2	0.21	1.2	2.2	C	A				
160326025706	160326	0257	31.55	43N	24.49	12E	32.50	4.95	-0.8	30
71	9.1	0.13	0.3	1.6	B	M				
160326042642	160326	0427	11.21	42N	42.61	12E	49.91	2.19	0.6	35
76	23.4	0.21	0.4	0.9	C	M				
160326043618	160326	0436	49.08	43N	8.55	13E	0.16	11.65	0.3	8
130	17.2	0.05	0.8	2.6	B	A				
160326044034	160326	0440	57.08	42N	40.32	12E	53.76	4.97	-0.0	8
155	25.3	0.05	0.1	1.2	B	M				
160326050402	160326	0504	19.36	43N	5.73	13E	1.39	9.15	0.1	12
82	14.5	0.03	0.2	0.5	A	M				
160326053914	160326	0539	32.51	43N	2.21	12E	57.29	11.05	0.1	18
79	21.3	0.13	0.6	1.2	A	M				
160326055218	160326	0552	40.83	42N	54.03	13E	6.65	8.00	0.0	7
202	17.6	0.01	0.1	0.3	C	M				
160326055514	160326	0555	41.31	42N	50.86	13E	9.25	8.80	0.4	17
68	21.7	0.20	1.0	1.8	B	A				

160326061426	160326	0614	46.25	43N30.15	12E20.66	5.02	-0.2	15
128	9.4	0.08	0.5	2.3 B A				
160326064850	160326	0649	21.05	42N59.37	13E 0.59	7.83	0.1	7
148	8.7	0.00	0.1	0.1 B M				
160326085858	160326	0859	29.09	43N24.82	12E23.57	4.14	0.2	22
149	4.2	0.10	0.4	1.2 B A				
160326112002	160326	1120	05.39	43N25.31	14E10.54	4.24	1.5	18
283	90.2	0.34	2.5	99.0 D M				
160326114106	160326	1141	27.60	43N21.30	13E26.05	15.41	0.7	16
133	25.6	0.05	0.3	0.8 B M				
160326135042	160326	1351	04.43	42N43.76	13E 0.06	5.66	0.5	20
62	24.4	0.09	0.3	3.1 C M				
160326173946	160326	1740	03.21	42N49.00	12E52.90	7.97	0.4	16
115	27.1	0.17	0.8	6.4 C M				
160326174818	160326	1748	44.48	42N42.37	13E 1.35	5.54	0.6	22
63	23.4	0.19	0.6	4.9 C M				
160326181722	160326	1817	46.43	42N52.07	13E 3.00	7.51	0.7	20
140	19.0	0.14	0.5	1.3 B A				
160326182434	160326	1824	53.05	42N54.00	13E 2.71	6.70	-0.0	14
173	15.6	0.09	0.5	1.2 B M				
160326192658	160326	1928	06.94	43N22.23	12E34.14	5.11	-1.0	14
133	11.2	0.08	1.6	0.9 B M				
160326220258	160326	2203	22.25	42N39.25	13E 7.60	9.02	0.1	13
132	19.1	0.18	1.0	3.1 B M				
160326221754	160326	2218	14.79	42N55.06	13E17.20	3.08	0.2	15
80	16.2	0.17	0.7	1.1 B A				
160326222346	160326	2224	17.60	43N28.12	12E33.42	10.93	-0.0	16
116	8.2	0.18	0.9	1.4 B A				
160326225442	160326	2255	23.93	43N28.08	12E26.17	4.92	-0.8	19
120	7.7	0.04	0.2	0.3 B M				
160327000818	160327	0008	48.97	42N59.14	12E58.64	6.25	0.6	17
175	10.6	0.11	0.4	1.2 B A				
160327003010	160327	0030	36.15	42N54.78	12E55.07	8.67	1.0	30
83	18.3	0.17	0.4	1.6 B A				
160327003546	160327	0036	13.71	42N54.66	12E55.29	9.35	0.6	22
83	18.0	0.20	0.6	2.0 B A				
160327010154	160327	0102	21.00	43N14.78	12E29.88	6.62	0.6	46
95	12.9	0.19	0.4	1.0 B A				
160327012346	160327	0124	16.31	43N 9.77	13E 0.34	11.28	0.8	27
84	11.5	0.09	0.3	0.6 A A				
160327013130	160327	0131	48.14	42N50.85	12E38.43	2.88	0.6	12
178	26.9	0.13	0.7	0.9 B A				
160327015858	160327	0159	18.79	43N 5.04	12E54.90	3.06	-0.4	6
213	21.4	0.01	0.4	0.3 C M				
160327025946	160327	0300	04.93	43N 7.50	12E35.36	6.44	-0.1	28
90	16.2	0.08	0.3	0.9 B M				
160327032154	160327	0322	13.69	43N19.10	12E44.19	12.04	0.4	27
117	13.6	0.13	0.4	1.1 B A				
160327032538	160327	0325	58.15	43N 9.43	13E 0.15	6.78	-0.3	10
130	18.7	0.07	0.6	3.1 B M				
160327033354	160327	0334	08.59	42N45.62	13E 9.73	6.72	0.1	11
128	20.1	0.07	0.4	1.3 B M				
160327041202	160327	0412	21.12	43N 5.39	12E59.46	10.31	-0.3	7
140	18.8	0.07	0.9	2.4 C M				

160327042818	160327	0428	43.99	42N56.41	13E 2.47	2.91	-0.4	11
189	21.5	0.11	0.7	0.7 C M				
160327051546	160327	0515	52.50	42N37.68	12E16.79	8.27	0.9	36
242	34.5	0.32	1.7	4.5 D M				
160327052714	160327	0527	34.64	42N31.44	13E18.52	11.49	2.1	15
182	23.1	0.22	1.3	2.3 C A				
160327053354	160327	0534	23.33	43N26.88	12E30.65	1.80	-0.3	15
128	8.8	0.14	0.6	1.0 B A				
160327072626	160327	0726	55.05	43N23.22	12E35.81	7.53	0.1	19
143	10.6	0.17	0.8	1.2 C A				
160327072818	160327	0728	44.71	43N23.50	12E35.44	6.74	0.7	42
82	9.9	0.13	0.3	0.8 A A				
160327073218	160327	0732	44.84	42N37.43	13E17.04	9.55	0.2	8
239	26.3	0.18	3.8	2.6 D M				
160327074642	160327	0747	06.77	42N45.53	12E59.77	5.43	0.4	15
82	24.4	0.12	0.5	4.2 C M				
160327080802	160327	0808	29.95	43N25.35	12E34.74	3.62	-0.3	12
146	8.7	0.20	0.9	1.0 C A				
160327083946	160327	0840	08.40	43N30.34	12E42.91	12.98	0.3	13
162	9.4	0.09	0.8	1.0 B A				
160327084402	160327	0844	31.51	43N22.88	12E35.38	8.49	0.0	15
163	11.0	0.25	1.5	3.0 C A				
160327091754	160327	0918	19.84	42N48.86	12E57.26	4.58	0.3	11
186	24.5	0.09	0.9	17.7 D M				
160327095530	160327	0955	53.89	43N21.90	12E32.21	3.58	0.4	29
99	10.3	0.10	0.3	0.3 B A				
160327101858	160327	1019	12.19	43N45.21	11E59.16	3.84	0.6	17
152	20.2	0.06	0.3	0.6 B M				
160327103930	160327	1039	48.08	43N44.11	11E56.98	7.69	0.9	13
211	30.7	0.06	0.4	1.2 C M				
160327113426	160327	1134	50.87	43N10.64	12E46.67	14.02	0.9	35
65	13.1	0.19	0.5	1.2 B A				
160327114242	160327	1143	07.57	43N 4.84	13E13.47	18.08	0.9	19
122	9.2	0.23	1.0	1.6 B A				
160327120122	160327	1201	50.71	43N 5.43	13E13.77	18.40	0.6	17
126	13.0	0.32	1.6	2.6 C A				
160327132154	160327	1322	22.07	43N 4.39	13E12.51	14.93	0.7	9
133	10.7	0.12	1.7	1.8 B A				
160327133810	160327	1338	27.35	43N 5.00	13E13.93	17.72	1.2	23
111	8.7	0.20	0.7	1.3 B A				
160327143634	160327	1436	44.15	44N 7.08	12E47.56	31.42	1.5	33
271	58.9	0.18	1.3	2.1 C M				
160327154034	160327	1540	53.15	43N 5.05	13E13.96	18.08	1.1	25
111	8.7	0.25	0.9	1.6 B A				
160327173514	160327	1735	33.71	42N55.07	13E 9.22	11.40	0.2	6
139	26.2	0.01	0.2	0.4 B M				
160327181634	160327	1817	05.85	43N24.52	12E37.98	7.56	-0.0	22
102	10.1	0.10	0.4	0.9 B M				
160327181635	160327	1817	40.22	43N23.75	11E38.39	4.71	1.6	22
260	46.1	0.19	1.8	42.2 D M				
160327184714	160327	1847	39.16	43N22.89	12E31.05	5.60	-0.3	19
85	8.8	0.08	0.3	0.9 A M				
160327190522	160327	1905	50.01	42N54.41	13E 5.21	6.44	0.1	9
131	18.4	0.05	0.5	1.4 B M				

160327203146	160327	2032	07.77	43N	2.62	12E53.27	3.37	0.1	17
104	18.7	0.11	0.5	0.5	B M				
160327204226	160327	2042	33.77	42N34.77		12E31.82	7.88	0.7	21
227	24.8	0.18	1.2	1.3	C M				
160327210258	160327	2103	26.69	43N	1.70	12E59.79	11.42	0.7	16
101	8.5	0.14	0.7	1.3	B A				
160327223146	160327	2232	07.46	42N59.91		12E59.95	9.45	1.0	31
122	8.3	0.19	0.5	1.1	B A				
160327223826	160327	2238	52.57	43N	3.10	12E59.31	7.91	-0.2	8
168	18.2	0.06	3.2	3.0	C M				
160327224818	160327	2248	46.71	43N37.76		12E20.95	4.03	-0.6	10
173	18.3	0.13	1.1	99.0	C M				
160327233722	160327	2337	55.71	43N	7.78	12E47.38	8.19	0.1	25
82	13.3	0.06	0.2	0.7	B M				
160327234658	160327	2347	28.86	43N23.55		12E35.18	5.85	-0.1	20
98	9.7	0.07	0.4	0.7	B A				
160327235250	160327	2353	10.97	42N51.89		12E53.34	4.55	0.0	12
160	25.0	0.16	1.5	35.4	C M				
160328011722	160328	0117	45.04	42N56.86		12E54.32	9.10	-0.3	8
233	21.3	0.06	1.0	1.2	C M				
160328013618	160328	0136	41.93	42N56.98		13E 5.38	5.73	-0.4	5
188	18.4	0.01	8.1	17.0	D M				
160328022226	160328	0222	51.09	43N38.79		12E10.02	3.42	0.6	33
97	16.4	0.21	0.7	0.9	B A				
160328030330	160328	0303	56.49	42N45.36		13E 1.55	7.21	0.0	6
193	31.6	0.01	3.5	3.9	D M				
160328033218	160328	0332	38.69	43N13.13		12E49.26	9.89	-0.1	22
72	23.6	0.08	0.3	0.9	B M				
160328035826	160328	0358	53.76	43N	6.92	12E53.77	7.48	-0.4	18
83	12.3	0.11	0.4	1.1	A M				
160328044418	160328	0444	31.55	43N23.01		11E36.11	4.61	0.9	38
157	38.5	0.52	2.0	99.0	D M				
160328051202	160328	0512	21.32	42N41.78		12E41.51	11.33	0.6	15
95	15.4	0.12	0.8	2.3	B M				
160328051722	160328	0517	43.14	42N53.34		12E58.01	3.43	0.5	14
135	13.8	0.09	0.5	0.5	B A				
160328071706	160328	0717	31.96	43N23.23		11E36.32	2.56	2.7	60
156	38.0	0.31	1.0	1.8	C M				
160328073634	160328	0736	59.30	43N22.90		11E36.50	4.39	1.4	41
156	38.3	0.33	1.1	86.9	C M				
160328111914	160328	1119	45.22	42N49.36		12E57.90	5.90	0.7	9
180	20.8	0.04	0.4	2.4	C A				
160328120050	160328	1201	16.22	43N	3.70	13E 1.73	9.79	0.2	9
118	14.7	0.01	0.2	0.3	B M				
160328123634	160328	1237	23.76	43N10.41		12E59.64	5.07	0.2	7
271	20.1	0.08	4.1	50.3	D M				
160328125234	160328	1252	58.44	42N37.28		13E 8.90	6.20	0.5	6
171	23.7	0.03	0.7	2.5	C M				
160328142122	160328	1421	41.87	42N53.64		12E59.08	6.93	0.2	12
130	13.9	0.05	0.4	1.0	B M				
160328152314	160328	1523	43.73	43N	6.29	13E 1.61	9.86	0.1	8
133	14.9	0.02	0.2	0.7	B M				
160328174106	160328	1741	29.17	42N58.91		12E55.10	8.81	1.0	23
152	15.1	0.15	0.5	1.0	C A				

160328185458	160328	1855	27.50	42N55.43	13E 8.21	7.52	0.3	12
105	15.8	0.11	0.6	2.7 B A				
160328190122	160328	1901	43.04	42N52.13	12E56.62	2.96	0.2	7
183	22.0	0.02	0.4	0.7 C M				
160328200610	160328	2006	38.99	43N28.30	12E31.99	9.50	-0.3	20
97	7.1	0.17	0.8	1.5 B M				
160328203442	160328	2035	11.25	42N50.50	12E58.04	6.05	0.2	12
144	23.8	0.10	0.7	4.5 C M				
160328204538	160328	2046	09.26	43N25.55	12E27.57	5.22	-0.4	13
149	6.1	0.07	0.4	1.0 B A				
160328214242	160328	2143	09.46	43N21.43	12E45.55	11.72	0.3	26
84	18.1	0.15	0.5	1.2 A M				
160328224242	160328	2243	07.88	43N 4.03	12E53.13	8.03	0.1	8
158	18.7	0.08	1.5	2.8 C M				
160328233914	160328	2339	43.94	43N19.96	12E34.56	5.27	-0.3	9
120	14.1	0.01	0.1	1.0 B M				
160328235458	160328	2355	24.47	43N10.53	12E35.96	3.95	0.0	11
153	18.7	0.02	0.2	0.1 B M				
160329000050	160329	0001	05.83	43N 6.22	13E26.97	22.01	0.5	20
88	10.4	0.23	1.4	1.7 B M				
160329002730	160329	0027	49.77	42N50.77	12E56.86	7.12	0.5	24
97	18.0	0.14	0.5	2.7 B M				
160329003218	160329	0032	43.29	43N 1.38	12E50.52	6.11	-0.6	7
167	20.1	0.04	1.4	1.4 C M				
160329033322	160329	0333	48.11	42N42.13	13E17.78	5.68	-0.1	6
156	26.7	0.00	0.2	0.4 B M				
160329035130	160329	0351	52.39	43N10.77	12E36.15	6.02	0.6	34
130	15.9	0.21	0.6	1.3 B A				
160329061858	160329	0619	18.44	43N 2.64	12E53.26	3.48	0.2	8
183	18.7	0.08	1.6	1.0 C M				
160329100242	160329	1003	09.96	43N28.82	12E18.52	3.28	-0.2	28
63	10.1	0.07	0.2	0.2 B M				
160329140538	160329	1405	59.09	43N23.32	12E29.75	1.63	-0.6	18
109	7.1	0.09	0.4	2.0 B M				
160329141250	160329	1413	19.46	43N18.86	12E33.21	3.73	0.1	13
188	11.9	0.06	0.4	0.4 C A				
160329172850	160329	1729	15.77	43N11.58	13E 3.66	11.12	0.9	31
106	10.5	0.12	0.3	0.7 B A				
160329183530	160329	1836	00.17	43N 8.37	13E 0.47	13.89	1.5	48
47	8.2	0.13	0.3	0.6 A A				
160329185458	160329	1855	16.87	43N 8.31	13E 0.25	13.86	1.1	34
89	12.8	0.11	0.3	0.7 A A				
160329192506	160329	1925	25.61	43N22.80	12E31.02	7.61	-0.3	25
86	8.8	0.11	0.4	1.0 A M				
160329201930	160329	2019	56.95	43N 1.16	12E54.67	7.24	0.2	8
165	20.8	0.03	0.2	0.4 B A				
160329203810	160329	2038	33.58	42N32.96	12E52.28	9.18	0.6	8
276	37.8	0.04	0.4	0.8 C M				
160329211234	160329	2112	50.59	43N 0.90	12E52.23	8.32	0.1	18
145	17.8	0.13	0.7	0.9 B M				
160329215442	160329	2155	10.15	43N23.97	12E27.98	3.04	-0.5	17
123	5.2	0.05	0.5	0.7 B M				
160329220138	160329	2201	55.18	43N19.96	12E45.24	10.54	0.4	25
132	11.7	0.17	0.5	1.1 B A				

160329221026	160329	2210	53.14	42N56.27	13E 5.60	7.33	-0.2	8
124	17.1	0.05	0.5	1.9 B M				
160329231058	160329	2311	27.27	43N 6.51	12E50.16	7.08	-0.3	6
173	22.0	0.02	1.1	3.0 C M				
160330000538	160330	0006	05.03	42N55.14	13E 1.71	2.98	0.4	10
115	13.9	0.12	0.9	1.3 B A				
160330002802	160330	0028	31.58	42N35.01	13E14.84	11.94	0.3	11
196	21.5	0.14	1.2	1.8 C M				
160330004434	160330	0045	02.25	42N48.84	12E58.51	6.59	-0.0	10
178	24.1	0.09	0.9	3.8 C M				
160330015250	160330	0152	58.48	44N25.52	12E18.55	39.76	1.9	29
247	68.6	0.56	7.3	20.6 D M				
160330020626	160330	0206	55.88	42N48.85	12E57.02	6.35	0.1	8
187	24.6	0.09	1.5	8.0 D M				
160330043514	160330	0435	39.18	43N 5.76	12E49.56	9.14	0.6	20
141	17.8	0.19	0.7	2.8 C A				
160330093202	160330	0932	22.81	42N52.06	13E 2.58	3.46	0.4	8
203	28.2	0.04	1.2	1.8 C M				
160330113026	160330	1130	57.10	43N22.14	12E31.97	3.53	0.2	14
183	10.3	0.06	0.2	0.2 C A				
160330114330	160330	1143	53.87	42N54.41	13E 2.48	7.10	1.3	22
116	15.6	0.10	0.3	1.5 B A				
160330175042	160330	1751	03.42	42N31.29	13E21.44	9.61	0.3	6
261	40.0	0.00	0.1	0.1 C M				
160330183306	160330	1833	31.11	43N19.54	12E32.84	2.27	0.2	36
118	11.0	0.21	0.5	0.5 B A				
160330185354	160330	1854	24.10	43N19.87	12E32.44	2.63	0.3	33
141	10.2	0.23	0.6	0.8 C A				
160330191738	160330	1917	52.42	42N58.53	13E35.89	24.73	1.0	13
205	20.8	0.15	1.4	2.3 C A				
160330194154	160330	1942	12.92	43N30.30	12E41.84	15.07	0.1	14
80	10.3	0.10	0.8	1.0 A A				
160330201010	160330	2010	26.16	43N 5.18	13E29.91	17.92	0.3	14
186	13.5	0.23	2.3	2.8 D M				
160330212610	160330	2126	19.55	43N36.95	12E45.56	39.67	0.7	13
307	28.7	0.07	1.4	1.1 C M				
160330224226	160330	2242	59.06	43N27.49	12E19.22	3.88	-0.9	11
173	9.6	0.05	0.5	0.3 B M				
160330224330	160330	2243	51.99	42N35.21	13E 2.29	9.78	0.7	9
287	28.1	0.10	1.4	1.3 C A				
160330232746	160330	2328	13.95	42N55.01	13E17.74	3.29	0.0	12
148	20.8	0.06	0.5	0.4 B M				
160330233202	160330	2332	34.01	43N23.80	12E28.84	2.82	0.5	39
52	6.2	0.12	0.2	0.3 A A				
160331005858	160331	0059	28.42	42N28.74	13E 8.15	12.00	1.4	37
213	23.5	0.28	1.3	2.2 C M				
160331011546	160331	0116	12.95	43N23.97	12E28.31	4.52	-0.9	13
217	5.6	0.02	0.2	0.5 C M				
160331012138	160331	0122	07.58	42N57.33	13E 8.06	7.44	-0.2	10
150	16.2	0.08	0.8	2.3 C M				
160331014938	160331	0149	59.52	43N 6.18	12E58.87	10.72	-0.1	21
50	12.6	0.09	0.3	0.9 A M				
160331015858	160331	0159	20.30	43N27.78	12E34.07	9.75	-0.4	22
83	9.2	0.14	0.7	1.3 A M				

160331022818	160331	0228	45.06	42N37.72	13E16.85	8.98	0.2	6
170	26.5	0.02	0.8	0.6 B M				
160331023442	160331	0235	03.26	42N45.60	13E 0.22	4.98	0.1	12
173	28.4	0.05	0.8	4.5 C M				
160331024802	160331	0248	17.17	42N36.71	13E29.43	9.17	0.8	11
163	12.9	0.13	1.0	2.8 C A				
160331032050	160331	0321	12.34	42N49.60	12E35.95	5.29	0.4	12
157	24.1	0.17	1.4	2.4 C A				
160331044346	160331	0443	57.43	42N44.81	13E53.47	35.96	0.9	10
295	64.3	0.11	3.0	3.8 C M				
160331045426	160331	0454	47.39	42N54.02	13E12.77	3.29	0.4	18
92	15.5	0.08	0.3	0.4 B M				
160331060610	160331	0606	37.06	43N23.95	12E35.31	9.59	0.2	21
126	9.1	0.16	0.7	1.7 B A				
160331100506	160331	1005	28.70	43N23.59	12E29.30	3.05	-0.3	19
225	6.7	0.15	0.5	0.6 C A				
160331101218	160331	1012	38.28	43N 2.27	12E57.15	8.80	0.1	9
154	21.4	0.02	0.6	0.6 B M				
160331125810	160331	1258	34.71	43N23.28	12E45.77	11.26	0.6	31
88	10.4	0.11	0.3	0.7 A A				
160331134018	160331	1340	40.03	43N13.27	12E34.86	8.65	0.3	32
100	16.2	0.15	0.7	1.0 B M				
160331141602	160331	1416	32.11	43N 4.80	12E59.86	11.43	0.7	15
124	11.3	0.05	0.2	0.6 B A				
160331144730	160331	1447	51.79	43N27.14	12E45.63	11.88	0.8	39
68	7.8	0.13	0.3	0.6 A A				
160331181650	160331	1817	12.01	43N23.65	12E29.92	3.31	-0.1	30
54	7.2	0.06	0.2	0.2 B M				
160331201202	160331	2012	27.40	43N 7.12	12E40.95	10.04	0.7	15
143	20.5	0.10	0.6	1.0 B A				
160331201738	160331	2017	58.83	43N 7.31	12E41.43	8.63	1.2	42
91	20.1	0.14	0.3	1.0 B A				
160331211234	160331	2112	57.06	43N 7.17	12E41.25	9.04	0.7	14
138	20.4	0.10	0.7	1.5 B A				
160331212154	160331	2122	14.85	43N 7.22	12E41.60	9.76	0.4	30
121	20.2	0.16	0.6	1.2 B M				
160331214018	160331	2141	24.28	43N29.62	12E24.64	5.49	0.2	24
65	7.2	0.10	0.3	0.9 A A				
160331215026	160331	2150	48.71	43N29.65	12E24.41	5.61	-0.8	18
93	7.2	0.06	0.3	0.6 B M				
160331221202	160331	2212	35.27	43N22.28	12E31.43	3.91	0.1	21
180	9.3	0.08	0.3	0.2 B A				
160331222714	160331	2227	44.98	43N29.60	12E24.77	5.67	-0.6	19
87	7.3	0.05	0.3	0.5 A M				
160331222715	160331	2228	03.45	43N29.58	12E24.44	5.31	-0.5	17
114	7.3	0.04	0.2	0.5 B M				
160331222716	160331	2228	09.53	43N29.55	12E24.49	5.34	-0.3	19
101	7.4	0.04	0.3	0.5 B M				
160331224122	160331	2241	48.82	42N38.74	13E 2.94	7.44	0.6	20
94	23.6	0.10	0.5	1.1 B M				
160331224642	160331	2247	12.42	43N 5.94	12E49.62	2.24	-0.3	12
97	17.7	0.21	1.8	2.4 C M				
160401002730	160401	0028	46.40	43N29.75	12E24.83	6.32	0.0	12
88	7.0	0.05	0.5	0.8 A A				

160401030658	160401	0307	26.86	42N50.36	12E56.52	6.70	0.2	12
151	24.9	0.12	0.8	4.5 C M				
160401031058	160401	0311	18.08	42N50.79	12E56.89	7.66	0.4	15
184	18.0	0.06	0.5	1.5 C M				
160401051234	160401	0513	04.50	43N20.93	12E32.17	5.23	0.1	12
234	9.6	0.14	0.9	1.6 C A				
160401051618	160401	0516	40.65	43N22.44	12E31.72	3.45	0.4	18
172	9.7	0.10	0.5	0.4 B A				
160401060834	160401	0609	07.30	43N 6.49	13E 0.74	12.15	0.6	15
97	14.4	0.06	0.3	0.9 B A				
160401084122	160401	0841	52.95	43N29.65	12E24.41	5.71	-0.1	23
91	7.2	0.08	0.3	0.8 B M				
160401090210	160401	0902	34.63	43N29.81	12E24.50	5.60	-0.6	16
182	6.9	0.06	0.5	0.6 C M				
160401090211	160401	0902	57.18	43N29.15	12E24.37	4.78	-0.8	16
183	8.1	0.08	0.7	0.8 C M				
160401095322	160401	0953	47.88	43N26.06	12E41.97	12.22	0.5	15
135	9.5	0.28	2.0	2.7 B A				
160401133826	160401	1338	47.24	43N29.59	12E24.46	5.38	0.2	16
90	7.3	0.05	0.2	0.7 A A				
160401145914	160401	1459	40.31	43N29.70	12E24.30	4.97	-0.0	10
150	10.4	0.05	0.5	0.9 B A				
160401160210	160401	1602	32.49	43N21.42	12E31.76	3.20	-0.1	18
110	9.8	0.23	1.4	0.9 B A				
160401173458	160401	1735	24.13	42N33.26	13E14.11	12.68	0.3	10
190	16.9	0.24	3.1	4.2 D M				
160401174626	160401	1746	47.49	43N22.81	12E30.29	3.53	-0.6	21
122	7.8	0.07	0.3	0.3 B M				
160401185754	160401	1858	14.88	43N29.68	12E24.16	5.49	-0.0	13
228	10.4	0.07	0.6	1.0 C A				
160401195458	160401	1955	09.05	42N49.08	13E39.08	20.35	0.7	13
97	22.0	0.11	0.8	1.5 B M				
160401200018	160401	2000	39.21	42N56.75	12E54.94	6.82	0.6	18
170	16.0	0.18	0.7	2.4 C A				
160401212522	160401	2125	52.22	43N31.32	12E42.29	5.17	0.0	12
130	11.4	0.20	1.4	2.2 B A				
160401212834	160401	2129	02.26	43N30.13	12E43.15	11.78	0.7	21
88	14.1	0.07	0.3	0.7 A A				
160401214034	160401	2141	09.07	43N19.25	12E22.58	3.92	0.1	25
97	7.2	0.17	0.5	0.7 B A				
160401223946	160401	2240	05.06	43N43.60	12E13.07	5.45	0.2	37
151	18.4	0.13	0.4	2.2 C M				
160401233010	160401	2330	31.75	42N33.69	13E 8.37	7.50	-0.0	6
235	30.3	0.05	1.4	3.0 C M				
160401234050	160401	2341	10.01	42N55.63	13E15.00	1.89	-0.1	17
59	16.6	0.14	0.4	1.0 B M				
160402001754	160402	0018	22.80	43N29.50	12E24.42	5.72	-0.2	11
240	7.5	0.04	0.4	0.5 C A				
160402025514	160402	0255	36.38	42N46.65	12E44.29	4.96	0.1	15
87	28.7	0.16	0.7	13.8 C M				
160402034538	160402	0345	56.05	43N38.46	12E12.14	4.59	0.6	34
136	15.0	0.32	0.9	2.2 C A				
160402044018	160402	0440	46.58	42N54.73	12E47.34	6.93	0.5	23
88	21.9	0.11	0.4	2.7 C M				

160402051426	160402	0514	50.11	42N30.81	13E 7.92	10.95	0.3	9
250	31.8	0.16	2.4	3.6	D M			
160402063946	160402	0640	09.86	43N 6.16	13E 6.03	10.23	0.8	19
87	8.6	0.07	0.3	0.6	A A			
160402071026	160402	0710	51.81	42N45.83	12E46.35	2.20	0.5	22
61	23.3	0.18	0.4	1.2	C M			
160402071410	160402	0714	26.17	43N 5.18	12E40.45	58.44	1.2	38
100	20.9	0.26	1.7	1.8	B M			
160402100642	160402	1007	04.98	42N43.07	12E56.95	5.98	0.6	25
75	21.5	0.14	0.5	4.9	C M			
160402112922	160402	1129	48.16	42N57.19	13E 2.91	0.44	-0.2	8
139	13.1	0.01	0.1	0.2	B M			
160402114746	160402	1148	08.84	42N43.36	12E56.98	4.34	0.4	18
73	21.9	0.14	0.6	39.8	C M			
160402115306	160402	1153	31.40	43N18.30	12E39.53	8.32	0.7	37
76	11.9	0.15	0.4	1.1	B A			
160402183530	160402	1835	51.82	42N27.98	13E20.52	11.51	0.2	9
206	18.7	0.09	1.4	2.0	C M			
160402183858	160402	1839	31.22	42N48.26	12E52.88	5.98	0.8	33
56	22.3	0.15	0.4	6.1	C M			
160402190450	160402	1905	18.61	42N48.11	12E53.29	8.57	0.1	12
174	22.6	0.07	0.5	2.7	C M			
160402191634	160402	1917	01.16	43N44.45	12E 1.44	47.45	1.2	46
92	20.1	0.21	1.4	1.5	B M			
160402194938	160402	1949	57.60	42N48.21	12E53.09	7.99	0.4	19
70	22.4	0.10	0.4	3.1	C M			
160402203338	160402	2034	09.41	42N58.10	13E 0.31	5.90	-0.2	11
195	10.1	0.04	0.3	0.6	C M			
160402204346	160402	2044	03.10	42N53.20	12E36.35	1.64	1.0	15
176	27.7	0.23	1.0	1.2	C A			
160402205618	160402	2056	46.50	42N53.17	12E35.90	6.05	0.7	23
80	28.3	0.09	0.3	1.7	B M			
160402205619	160402	2057	04.11	42N53.31	12E36.10	2.94	0.5	38
78	27.9	0.16	0.4	0.7	C M			
160402212242	160402	2122	52.19	43N38.24	12E 2.07	45.86	0.6	27
113	16.5	0.15	1.5	1.2	B M			
160402220746	160402	2208	05.32	42N43.21	12E57.33	4.23	0.1	20
74	22.1	0.12	0.5	43.5	C M			
160402222018	160402	2220	34.83	44N 2.65	13E 3.24	22.71	0.9	32
271	44.9	0.20	1.3	0.8	C M			
160402223234	160402	2232	58.78	43N22.56	12E37.22	10.87	0.3	24
149	12.5	0.21	0.8	1.3	C A			
160402225010	160402	2250	35.03	42N39.36	13E13.40	10.84	-0.1	12
141	16.1	0.21	1.3	2.9	C M			
160402225754	160402	2258	13.16	43N21.91	12E45.15	11.40	-0.1	18
83	8.5	0.06	0.2	0.6	A M			
160403004258	160403	0043	26.95	42N43.29	12E57.20	2.47	0.2	24
134	24.3	0.17	0.9	1.5	C M			
160403014610	160403	0146	40.28	42N43.14	12E56.90	4.13	1.6	65
98	28.3	0.16	0.3	42.9	C M			
160403021234	160403	0212	50.19	43N21.32	12E56.44	16.03	0.1	25
59	13.4	0.08	0.3	0.7	A M			
160403021930	160403	0219	49.42	42N43.35	12E57.27	2.46	-0.2	12
133	31.6	0.14	1.5	2.3	C M			

160403022106	160403	0221	36.33	42N42.87	12E57.27	3.84	0.5	12
166	24.9	0.12	0.5	1.2 B A				
160403025842	160403	0259	05.80	43N10.86	12E52.81	7.75	-0.3	25
55	9.6	0.05	0.2	0.3 A M				
160403030402	160403	0304	27.92	43N24.02	12E46.03	12.23	-0.2	21
86	13.5	0.09	0.4	0.7 A M				
160403030746	160403	0308	10.60	42N49.39	13E39.36	19.31	0.5	22
96	22.7	0.15	0.6	1.7 B M				
160403031706	160403	0317	29.05	42N43.52	12E57.71	2.04	-0.1	15
159	24.5	0.17	0.9	1.3 C M				
160403032730	160403	0327	56.44	43N23.51	12E44.47	12.74	-0.3	32
60	10.9	0.14	0.4	0.8 A M				
160403033858	160403	0339	28.28	42N51.96	13E 1.14	6.74	0.1	24
97	18.0	0.12	0.4	1.4 B M				
160403041026	160403	0410	51.45	43N24.34	12E46.01	11.03	1.8	52
49	12.3	0.09	0.2	0.4 A A				
160403041322	160403	0413	46.20	43N24.43	12E45.92	10.53	0.2	20
146	12.7	0.17	0.6	1.3 C A				
160403042002	160403	0420	27.77	42N43.20	12E57.39	4.53	0.2	16
208	24.6	0.11	0.5	17.0 D M				
160403042314	160403	0423	31.34	43N24.49	12E45.88	10.85	0.0	39
85	12.6	0.11	0.3	0.6 A M				
160403042538	160403	0425	55.40	42N56.61	13E 1.82	8.88	0.3	14
110	12.3	0.14	0.6	1.3 B A				
160403042954	160403	0430	21.16	42N43.21	12E57.27	4.11	0.2	21
134	24.5	0.09	0.4	49.1 C M				
160403054018	160403	0540	47.39	43N 4.28	13E 2.09	11.63	0.2	14
107	12.9	0.09	0.5	1.2 B A				
160403055858	160403	0559	21.94	43N 1.40	12E50.44	6.15	0.6	24
99	18.1	0.15	0.4	1.3 B A				
160403070626	160403	0706	58.59	42N59.60	12E55.40	9.71	1.4	33
90	14.2	0.15	0.4	0.9 B A				
160403083842	160403	0839	11.04	42N59.75	12E55.48	9.42	0.9	30
89	14.0	0.19	0.5	1.2 B A				
160403102730	160403	1027	43.60	42N39.59	13E19.05	8.31	1.0	14
109	15.7	0.15	0.7	1.5 B A				
160403103458	160403	1035	24.62	42N59.70	12E56.09	8.88	0.6	14
224	13.3	0.14	0.7	1.2 C A				
160403112226	160403	1122	45.69	42N53.48	12E36.20	1.56	0.4	16
86	17.4	0.10	0.5	0.6 B M				
160403112802	160403	1128	26.18	43N28.53	12E19.29	3.39	-0.1	42
60	7.4	0.10	0.2	0.3 B M				
160403115010	160403	1150	16.75	43N15.90	11E16.38	4.04	1.4	28
236	67.6	0.40	2.4	99.0 D M				
160403124658	160403	1247	21.03	43N28.46	12E19.12	3.17	-0.4	24
126	7.2	0.09	0.3	0.3 B M				
160403140450	160403	1405	17.75	43N 2.90	12E52.14	3.85	-0.2	11
119	17.8	0.06	0.4	0.4 B M				
160403160922	160403	1609	45.42	43N22.95	12E36.96	9.44	0.1	21
158	11.7	0.24	1.1	1.9 C A				
160403161338	160403	1613	48.67	42N40.90	13E22.80	12.84	0.6	16
99	16.4	0.24	1.2	2.4 B A				
160403163706	160403	1637	38.74	43N32.48	12E41.65	14.95	1.0	36
82	12.0	0.14	0.5	1.0 A A				

160403210002	160403	2100	22.98	42N40.73	13E23.08	13.25	0.6	14
144	16.0	0.25	1.4	2.9	C	A		
160403210610	160403	2106	38.11	42N41.03	13E23.65	11.39	0.5	17
102	16.5	0.21	1.2	2.5	B	M		
160403214554	160403	2146	21.47	43N27.32	12E37.37	9.48	0.3	22
79	10.8	0.07	0.2	0.6	A	A		
160403215738	160403	2157	54.60	42N46.69	12E55.37	6.90	-0.0	14
121	25.2	0.15	1.1	6.9	C	M		
160403224906	160403	2249	29.30	43N23.04	12E30.00	2.72	-0.9	20
116	7.5	0.09	0.3	0.6	B	M		
160403234002	160403	2340	21.02	42N51.53	13E	4.94	8.87	0.2 11
181	19.7	0.16	1.0	1.8	C	A		
160403234154	160403	2342	20.00	43N29.82	12E43.31	12.85	0.4	31
78	8.6	0.12	0.4	0.7	A	A		
160403235602	160403	2356	27.12	42N54.92	13E	9.43	11.22	-0.4 8
136	14.6	0.00	0.0	0.1	B	M		
160404002154	160404	0022	22.58	43N	0.43	12E49.20	9.90	-0.4 14
84	15.7	0.19	1.0	2.3	B	M		
160404010730	160404	0107	48.84	43N12.48	12E48.90	8.38	0.2	13
135	22.3	0.06	0.3	1.0	B	A		
160404011426	160404	0114	44.71	43N	6.24	13E	4.83	15.22 0.4 12
132	18.1	0.11	0.7	1.5	B	A		
160404011602	160404	0116	27.52	43N	1.01	12E51.93	2.72	0.4 21
93	18.2	0.18	0.7	0.7	B	A		
160404014154	160404	0142	12.51	42N59.54	12E41.29	4.67	0.5	19
131	17.7	0.05	0.2	0.8	B	M		
160404015026	160404	0150	47.67	43N	8.12	12E37.24	6.93	0.4 21
164	16.2	0.09	0.4	0.7	B	A		
160404041130	160404	0412	01.87	43N	1.88	12E53.31	5.09	0.3 15
162	18.8	0.07	0.2	1.5	B	A		
160404060050	160404	0601	06.87	42N40.80	13E22.98	11.58	2.0	22
81	19.2	0.24	0.8	2.6	B	A		
160404062922	160404	0629	36.67	43N46.11	12E57.33	31.29	1.1	21
208	22.1	0.09	1.0	0.9	C	M		
160404140002	160404	1400	14.70	43N50.74	11E56.30	6.13	0.9	9
180	25.2	0.04	0.5	2.6	C	A		
160404184802	160404	1848	27.33	42N51.48	12E56.89	6.38	0.7	31
63	16.7	0.10	0.3	2.0	B	M		
160404185930	160404	1900	53.79	43N	1.75	13E23.09	17.25	0.6 10
250	19.7	0.04	0.6	0.7	C	A		
160404193602	160404	1936	26.01	43N26.65	12E59.18	3.76	0.5	24
137	16.6	0.21	1.0	0.8	C	A		
160404194034	160404	1940	53.51	42N51.34	12E56.68	5.72	0.2	14
114	16.5	0.13	0.8	6.4	C	M		
160404202522	160404	2025	41.41	42N51.60	12E57.08	7.22	0.3	11
181	22.5	0.05	0.4	1.4	C	A		
160404204610	160404	2046	22.51	44N15.83	12E14.87	35.35	3.0	89
201	38.7	0.28	1.4	2.4	C	M		
160404222506	160404	2225	29.05	43N	5.95	13E27.00	21.21	0.9 20
99	10.2	0.24	2.0	2.0	B	M		
160404231338	160404	2313	58.00	43N22.91	12E42.37	10.81	0.5	31
102	10.6	0.10	0.3	0.6	B	A		
160404233234	160404	2332	44.60	42N38.34	13E	2.20	8.65	0.5 8
201	25.8	0.07	0.9	1.6	C	A		

160405000210	160405 0002	28.74	42N38.06	13E 2.59	8.29	0.6	20
92	25.7 0.09	0.6	0.9 B M				
160405002210	160405 0022	30.50	42N50.52	12E59.43	7.31	1.2	26
91	19.4 0.13	0.4	1.7 B A				
160405004938	160405 0049	56.77	43N 4.68	12E46.39	7.17	0.3	11
268	23.9 0.04	0.4	1.6 C A				
160405010450	160405 0105	13.55	42N50.70	12E59.20	6.86	1.5	30
91	19.0 0.17	0.5	2.3 B A				
160405015322	160405 0153	46.71	43N 7.33	13E21.44	20.10	0.3	27
105	9.3 0.16	0.7	1.1 B M				
160405023650	160405 0237	23.58	43N27.46	12E25.32	4.52	-0.5	16
162	6.3 0.18	0.8	1.6 C A				
160405040938	160405 0410	00.21	43N 2.82	12E57.21	10.85	0.3	17
137	21.1 0.19	0.7	1.7 C A				
160405050330	160405 0503	50.39	43N29.85	12E16.43	4.61	-0.2	15
107	14.9 0.14	0.7	1.5 B A				
160405050522	160405 0505	39.71	42N50.40	12E59.42	7.78	0.8	13
168	23.2 0.11	0.6	2.1 C A				
160405060122	160405 0601	50.69	42N50.40	12E59.12	6.77	1.4	25
94	19.5 0.14	0.4	2.5 B A				
160405061826	160405 0618	45.76	42N50.84	12E59.80	7.32	1.0	10
238	19.0 0.08	0.9	1.8 C A				
160405062034	160405 0621	03.28	42N50.46	12E59.17	7.78	1.7	29
92	19.4 0.11	0.3	1.5 B A				
160405062242	160405 0623	04.90	42N50.49	12E59.23	7.59	1.0	20
139	19.4 0.13	0.5	1.8 B A				
160405072954	160405 0730	18.16	42N50.45	12E59.33	7.64	1.5	23
92	19.5 0.11	0.3	1.4 B A				
160405073322	160405 0733	45.62	42N50.59	12E59.07	5.98	1.1	29
63	19.1 0.15	0.4	2.8 B M				
160405091010	160405 0910	29.36	42N46.34	13E 9.06	10.28	2.1	29
84	20.1 0.24	0.7	1.6 B A				
160405101146	160405 1012	12.38	43N26.54	12E38.28	11.20	0.2	16
169	10.0 0.13	0.7	1.3 B A				
160405103706	160405 1037	29.14	43N12.66	13E 8.07	20.53	0.4	14
161	13.4 0.05	0.5	0.6 B M				
160405112034	160405 1120	56.23	43N24.45	12E31.67	6.12	0.1	24
69	9.5 0.13	0.4	1.3 A A				
160405114554	160405 1146	18.34	42N50.13	12E35.65	4.08	1.0	14
164	23.6 0.10	0.7	2.2 C A				
160405125026	160405 1250	52.32	43N17.16	12E38.78	6.48	0.3	21
166	10.8 0.08	0.2	1.2 B A				
160405131754	160405 1318	21.61	42N50.62	12E59.14	6.18	1.0	35
62	19.1 0.19	0.5	2.9 B M				
160405144642	160405 1447	09.20	43N21.73	12E43.39	10.36	0.5	20
151	9.5 0.08	0.3	0.7 B A				
160405145546	160405 1456	07.62	42N58.90	12E56.55	6.50	0.3	14
182	13.3 0.12	0.6	1.3 C A				
160405154522	160405 1545	47.61	42N50.42	12E59.30	5.74	0.7	19
92	19.5 0.17	0.7	4.4 B M				
160405170402	160405 1704	11.69	42N14.97	13E34.13	6.43	2.4	30
305	46.5 0.23	2.0	5.8 D M				
160405170954	160405 1710	12.44	42N48.77	12E58.70	7.07	0.2	12
147	23.9 0.14	1.0	4.2 C M				

160405181114	160405	1811	30.13	43N16.35	12E48.74	17.33	0.2	15
108	13.5	0.10	0.7	0.9 B M				
160405184002	160405	1840	26.29	43N 0.14	12E56.53	10.68	1.6	42
86	12.4	0.21	0.4	1.1 B A				
160405194834	160405	1948	59.95	42N50.47	12E59.77	7.98	0.2	15
109	19.7	0.09	0.6	1.3 B M				
160405211826	160405	2118	50.89	43N 2.00	13E 3.29	12.37	0.3	16
88	12.6	0.11	0.5	0.9 A A				
160405212138	160405	2121	56.07	42N58.82	13E 9.01	9.67	0.2	15
102	13.2	0.10	0.5	1.2 B A				
160405214242	160405	2143	05.79	43N21.00	12E31.52	5.13	-0.3	20
115	9.7	0.09	0.3	2.5 B A				
160405215130	160405	2151	55.16	42N50.78	12E59.87	7.01	0.0	15
163	19.2	0.07	0.4	1.2 B M				
160405224610	160405	2246	33.58	42N50.76	13E 0.31	7.59	-0.1	7
236	22.2	0.01	0.2	0.4 C M				
160405230346	160405	2304	04.29	42N50.97	12E59.64	4.65	0.2	7
237	18.7	0.05	1.0	9.5 D M				
160405231722	160405	2317	45.08	42N56.92	12E59.58	8.83	0.3	9
169	12.4	0.06	0.5	1.1 B A				
160405232018	160405	2320	42.75	43N35.64	12E21.17	1.53	-0.4	18
141	12.8	0.17	0.8	0.8 C A				
160405233650	160405	2337	13.10	42N51.14	12E56.84	4.50	-0.1	11
184	17.3	0.09	0.7	17.4 D M				
160405234506	160405	2345	33.21	42N50.68	13E 0.16	6.66	-0.2	14
135	19.5	0.07	0.5	1.8 B M				
160406010850	160406	0109	12.06	43N 8.06	12E48.36	8.32	-0.2	22
79	14.3	0.04	0.2	0.6 B M				
160406012818	160406	0128	46.16	42N36.95	13E11.89	5.88	0.2	13
146	19.5	0.19	1.1	9.6 C M				
160406020138	160406	0202	02.74	42N56.89	12E59.60	8.99	0.3	11
107	12.5	0.08	0.5	1.1 B M				
160406031130	160406	0312	03.16	43N23.66	12E45.81	12.28	0.5	33
96	11.1	0.14	0.4	0.8 B A				
160406032018	160406	0320	44.05	42N40.39	13E11.47	9.29	0.7	34
107	14.6	0.30	0.9	2.9 B M				
160406050506	160406	0505	30.15	42N41.21	12E56.70	4.35	0.4	11
152	32.6	0.08	0.4	11.8 C M				
160406060714	160406	0607	39.20	43N26.84	12E18.96	3.50	0.6	39
71	9.0	0.16	0.4	0.4 B A				
160406061218	160406	0612	47.34	42N52.90	12E55.20	8.76	0.3	18
90	16.7	0.12	0.5	2.0 B M				
160406062314	160406	0623	36.02	42N31.97	13E16.13	13.05	1.0	10
204	20.3	0.13	1.2	2.3 C A				
160406091130	160406	0911	48.77	42N54.62	12E59.21	8.92	0.8	25
96	13.5	0.12	0.4	1.0 B M				
160406104802	160406	1048	19.96	43N 2.58	12E57.07	11.57	0.6	21
136	12.1	0.15	0.5	1.2 C A				
160406112050	160406	1121	21.34	42N59.64	13E 5.86	9.68	0.3	16
128	13.9	0.22	0.9	2.0 B A				
160406120850	160406	1209	11.19	42N55.00	13E 1.83	8.37	0.4	10
170	14.1	0.05	0.4	0.7 B A				
160406134226	160406	1342	48.70	43N25.16	12E28.44	3.66	0.4	30
78	6.8	0.10	0.2	0.2 B A				

160406160050	160406	1601	10.55	43N21.05	12E32.98	4.35	0.7	42
57	10.0	0.12	0.3	0.7 A A				
160406161306	160406	1613	33.35	42N40.85	13E11.29	10.17	0.4	15
120	14.9	0.12	0.6	1.7 B M				
160406181306	160406	1813	30.16	42N50.89	12E49.37	6.23	0.4	19
109	22.5	0.13	0.6	6.3 C M				
160406184122	160406	1841	39.99	42N23.96	13E25.43	8.24	0.4	8
301	28.9	0.07	1.5	3.5 C M				
160406192730	160406	1927	53.81	42N50.90	12E49.64	7.72	0.1	21
109	21.8	0.14	0.6	1.7 B M				
160406193738	160406	1938	00.59	42N41.03	13E13.34	5.69	-0.3	9
116	17.4	0.10	0.7	5.4 C M				
160406205114	160406	2051	34.89	43N17.85	12E43.76	11.17	0.6	31
103	14.5	0.08	0.2	0.5 B A				
160406214938	160406	2150	07.97	42N51.94	13E 5.04	8.22	0.9	28
130	19.0	0.21	0.7	1.7 B A				
160406225410	160406	2254	29.51	43N17.47	12E32.17	3.82	-0.1	23
55	10.8	0.04	0.2	0.2 A M				
160406230730	160406	2307	56.70	42N50.51	12E59.19	7.08	0.7	42
62	19.3	0.16	0.4	1.8 B M				
160406233306	160406	2333	25.01	42N46.88	12E53.75	4.60	0.1	19
85	23.1	0.13	0.5	19.7 C M				
160406235146	160406	2352	03.95	43N10.08	12E48.04	3.81	-0.4	13
69	14.9	0.07	0.3	1.0 B M				
160407002210	160407	0022	38.84	42N48.44	13E 3.65	6.41	-0.2	13
146	22.8	0.09	0.6	0.9 B M				
160407004002	160407	0040	24.07	43N17.46	12E38.65	5.95	0.1	20
165	15.2	0.11	0.4	2.1 C A				
160407010802	160407	0108	20.48	42N37.87	13E 2.96	7.71	0.3	19
103	23.5	0.07	0.4	0.7 B M				
160407011442	160407	0115	11.90	42N37.68	13E 2.75	8.82	0.3	9
185	23.6	0.12	1.1	1.6 C A				
160407024226	160407	0242	46.26	43N13.55	13E 4.11	10.76	0.2	18
112	14.1	0.17	0.9	1.7 B A				
160407040818	160407	0408	33.60	43N 2.13	12E56.80	11.02	0.1	23
87	11.7	0.13	0.5	1.0 A M				
160407042330	160407	0423	59.54	43N 9.65	13E 0.42	9.53	0.5	14
127	15.5	0.04	0.2	0.6 B A				
160407045738	160407	0458	08.22	42N57.50	12E50.55	6.66	0.5	13
142	17.7	0.06	0.4	0.7 B A				
160407053754	160407	0538	19.25	43N33.86	12E57.38	40.66	2.2	98
58	10.2	0.21	0.6	0.8 B M				
160407074954	160407	0750	26.23	42N54.74	12E58.99	10.09	0.5	9
286	16.2	0.09	1.1	1.5 C A				
160407110050	160407	1101	11.76	42N44.91	13E13.30	8.24	0.7	15
95	18.8	0.10	0.5	1.2 B A				
160407135338	160407	1353	56.38	43N33.71	12E57.43	40.31	2.7	88
58	19.4	0.24	0.8	1.0 B M				
160407145842	160407	1459	04.77	43N22.23	12E31.45	3.93	-0.2	13
120	11.3	0.07	0.3	0.3 B A				
160407194802	160407	1948	23.87	42N57.03	13E 4.52	9.70	0.3	14
132	15.2	0.08	0.3	1.1 B A				
160407210122	160407	2101	36.93	42N45.79	12E55.32	2.44	0.2	16
88	26.9	0.16	0.4	1.2 C M				

160407225858	160407	2259	22.05	42N54.74	13E 2.41	7.05	1.3	29
115	14.3	0.17	0.5	1.7	B A			
160408001354	160408	0014	26.60	42N55.50	12E54.91	9.26	1.2	31
80	18.7	0.13	0.4	1.1	A A			
160408002330	160408	0023	51.40	42N54.59	13E 6.39	8.77	0.1	10
154	14.2	0.08	0.6	1.3	B A			
160408004850	160408	0049	21.90	43N20.14	12E32.31	2.74	0.0	26
103	10.9	0.19	0.5	0.7	B A			
160408024138	160408	0241	53.39	42N27.71	13E15.48	11.72	1.1	28
194	23.8	0.21	1.1	2.2	C M			
160408031602	160408	0316	27.33	42N59.11	13E 0.01	9.85	-0.2	14
135	9.1	0.08	0.4	0.8	B M			
160408034906	160408	0349	27.83	43N 3.19	12E53.85	1.96	1.1	32
81	15.6	0.14	0.3	0.5	B A			
160408060226	160408	0602	45.73	42N56.90	13E 8.54	6.84	0.6	13
134	13.0	0.09	0.5	1.8	B A			
160408063842	160408	0639	04.28	43N13.55	12E35.25	4.45	0.3	13
125	19.3	0.06	0.4	2.1	B A			
160408072506	160408	0725	26.90	42N44.28	12E55.99	4.51	0.5	18
94	26.7	0.15	0.6	29.4	C M			
160408104258	160408	1043	32.95	43N26.27	12E32.02	6.11	0.4	20
72	10.9	0.05	0.2	0.8	B A			
160408142610	160408	1426	30.30	43N25.25	12E35.64	7.25	0.5	24
86	7.5	0.11	0.4	0.9	A A			
160408145754	160408	1458	20.36	42N53.35	13E 5.72	7.44	1.4	28
121	16.4	0.28	0.9	2.4	B A			
160408170658	160408	1707	15.82	42N41.97	13E 3.94	2.35	1.8	56
67	20.4	0.19	0.4	0.6	C M			
160408171810	160408	1718	39.14	43N21.56	12E30.39	2.15	-0.2	20
91	8.0	0.19	0.7	1.2	B A			
160408191410	160408	1914	38.22	42N51.93	12E57.91	6.10	0.1	6
236	21.5	0.01	0.2	0.9	C M			
160408191650	160408	1917	10.24	42N59.23	13E 1.00	11.82	-0.0	14
127	9.3	0.06	0.4	0.8	B M			
160408202802	160408	2028	35.89	43N26.09	12E36.60	10.84	0.2	20
101	8.2	0.08	0.4	0.6	B A			
160408202938	160408	2030	06.67	42N34.04	12E42.95	3.93	0.6	7
211	26.9	0.08	1.7	0.9	C A			
160408203650	160408	2037	17.78	43N 3.64	13E 7.95	2.86	0.3	10
174	9.9	0.05	0.4	0.3	B A			
160408210626	160408	2106	49.89	43N 9.65	12E59.65	10.37	0.0	20
53	10.7	0.06	0.3	0.6	A M			
160408231322	160408	2313	44.64	42N26.65	13E11.49	8.30	2.4	78
201	31.1	0.20	0.7	1.1	C M			
160408231826	160408	2318	46.83	42N43.62	13E 6.25	9.59	0.6	10
131	16.3	0.06	0.4	1.1	B A			
160408233738	160408	2338	07.42	43N26.81	12E23.11	3.82	0.2	19
109	7.4	0.04	0.1	0.1	B A			
160409000050	160409	0001	14.02	42N30.49	13E18.27	6.79	0.2	16
226	24.1	0.23	1.6	3.9	C M			
160409000522	160409	0005	44.76	42N37.50	13E27.20	16.72	1.0	12
110	12.4	0.07	0.7	0.9	B A			
160409002506	160409	0025	28.89	42N47.31	13E25.54	16.00	1.5	25
89	19.0	0.24	0.9	2.0	B A			

160409003514	160409	0035	40.33	42N41.20	13E13.69	7.06	0.2	18
113	18.0	0.09	0.4	1.6 B M				
160409012434	160409	0124	52.53	43N22.74	12E46.08	12.10	0.4	12
224	19.3	0.15	1.3	2.0 C A				
160409013026	160409	0130	42.84	43N10.62	12E35.46	8.28	0.5	10
200	26.0	0.07	1.0	1.4 C A				
160409021042	160409	0210	57.89	42N17.51	13E32.08	15.15	1.5	23
300	41.0	0.25	2.1	5.5 D M				
160409021322	160409	0213	50.84	43N20.90	12E25.75	3.79	-0.6	22
90	4.1	0.06	0.4	0.2 B M				
160409023322	160409	0233	39.29	43N17.00	12E39.18	7.05	-0.2	24
102	11.1	0.13	0.5	1.6 B M				
160409043114	160409	0431	39.61	42N52.38	13E 5.62	7.34	-0.1	10
154	18.2	0.05	0.5	0.9 B M				
160409060450	160409	0605	15.59	43N27.88	12E39.36	10.25	0.1	10
158	8.8	0.17	2.0	2.6 C A				
160409064954	160409	0650	22.15	42N38.31	13E 8.65	3.95	0.3	8
152	21.8	0.05	0.5	1.0 B M				
160409072402	160409	0724	28.21	42N37.96	13E 8.41	7.15	0.8	8
157	20.1	0.07	0.7	2.9 C A				
160409075146	160409	0752	08.40	42N56.65	13E 7.44	8.59	0.4	13
182	12.3	0.06	0.3	0.8 C A				
160409075410	160409	0754	34.60	42N34.96	13E19.19	9.45	1.1	10
150	23.0	0.13	1.2	2.5 C A				
160409080122	160409	0801	45.73	43N26.11	12E35.74	7.93	1.2	47
33	12.2	0.08	0.2	0.5 A A				
160409080434	160409	0804	56.37	43N25.70	12E36.31	10.94	0.3	18
158	13.2	0.17	1.0	1.6 C A				
160409095146	160409	0952	15.94	43N27.08	12E24.09	2.70	-0.4	10
120	5.6	0.22	1.5	1.4 B A				
160409113338	160409	1134	02.45	43N49.28	12E35.16	13.20	0.4	14
181	24.4	0.05	0.6	1.5 C M				
160409120906	160409	1209	33.54	43N42.50	12E17.11	4.81	0.2	16
225	26.2	0.08	0.7	2.0 C M				
160409121842	160409	1219	05.33	42N49.70	12E57.98	7.41	0.2	10
179	25.1	0.10	0.9	3.5 C M				
160409152210	160409	1522	29.90	43N27.98	12E31.44	10.11	-0.3	20
108	7.8	0.13	0.7	1.1 B M				
160409152818	160409	1528	40.91	42N36.95	13E18.09	8.59	1.1	12
131	17.6	0.12	0.8	1.2 B A				
160409164954	160409	1650	25.32	42N58.44	12E54.79	8.68	0.8	14
116	15.8	0.09	0.5	1.2 B A				
160409181530	160409	1815	46.90	43N 3.63	12E59.25	12.05	0.8	19
122	12.1	0.12	0.4	1.0 B A				
160409181858	160409	1819	24.76	43N 3.65	12E59.21	12.70	0.1	14
89	14.9	0.14	0.8	1.5 A M				
160409184906	160409	1849	38.01	42N45.30	12E59.67	3.27	0.5	26
136	24.5	0.14	0.4	0.9 B M				
160409192258	160409	1923	26.66	43N24.95	12E30.39	3.51	0.8	42
50	7.6	0.15	0.3	0.3 B A				
160409194050	160409	1941	20.88	43N24.96	12E30.48	5.07	-0.3	29
50	7.4	0.09	0.3	1.1 B M				
160409194242	160409	1943	13.01	43N24.95	12E30.58	3.93	0.3	31
51	7.4	0.09	0.2	0.4 B A				

160409195946	160409	2000	54.32	43N24.78	12E30.63	4.28	-0.4	14
104	7.6	0.05	0.2	2.1 B A				
160409202018	160409	2020	47.27	43N 6.47	13E 6.75	9.02	0.5	17
105	8.2	0.25	0.9	2.2 B A				
160409212746	160409	2128	09.90	43N19.28	12E53.94	10.04	-0.1	17
112	15.9	0.07	0.3	0.6 B M				
160409213026	160409	2130	46.48	42N44.94	12E46.12	2.12	0.5	20
99	21.8	0.13	0.4	0.6 B M				
160409213914	160409	2139	46.45	43N16.99	12E32.07	4.86	1.0	45
58	10.9	0.13	0.3	0.8 A A				
160409214906	160409	2149	27.59	43N25.04	12E30.19	5.83	-0.7	18
127	8.0	0.07	0.4	1.0 B M				
160409214907	160409	2149	33.89	43N31.22	12E22.05	3.68	-0.7	18
142	8.5	0.02	0.1	0.1 B M				
160409234226	160409	2342	45.90	42N58.55	13E 2.96	9.29	0.0	12
124	16.7	0.05	0.3	0.8 B M				
160410000210	160410	0002	32.07	43N25.96	12E37.38	9.18	-0.2	29
59	8.3	0.08	0.3	0.7 A M				
160410002506	160410	0025	28.99	43N11.93	13E 6.11	5.33	-0.4	8
176	18.1	0.03	0.5	2.7 C M				
160410005602	160410	0056	21.20	43N 6.33	12E48.06	9.93	0.1	13
95	21.3	0.02	0.2	0.5 B M				
160410014538	160410	0146	06.68	42N38.85	12E57.81	6.91	1.0	14
170	30.5	0.11	0.8	2.1 C A				
160410023842	160410	0238	57.26	44N14.66	13E 7.35	3.62	1.4	39
287	68.8	0.91	15.8	20.9 D M				
160410025618	160410	0256	45.26	43N 9.31	12E38.45	9.33	0.5	22
154	23.8	0.15	0.8	0.9 B A				
160410033250	160410	0333	11.24	43N28.13	12E21.12	3.46	1.6	50
49	9.6	0.17	0.3	0.4 B A				
160410033458	160410	0335	28.65	43N28.24	12E21.20	2.45	-0.7	11
146	9.8	0.05	0.3	0.5 B M				
160410035250	160410	0353	07.42	42N51.91	12E52.87	9.26	-0.1	14
113	25.4	0.09	0.5	2.0 B M				
160410041322	160410	0413	44.97	42N40.28	13E 1.76	5.04	0.0	13
193	24.4	0.10	0.7	2.6 C M				
160410051810	160410	0518	31.86	43N 2.00	13E 9.83	3.24	-0.3	10
123	20.0	0.04	0.3	0.3 B M				
160410062714	160410	0627	34.11	43N 2.07	13E 9.73	3.20	0.1	11
110	20.1	0.04	0.3	0.4 B M				
160410064210	160410	0642	39.43	43N25.02	12E30.54	4.27	-0.7	20
84	7.3	0.05	0.2	2.2 B M				
160410064402	160410	0644	30.55	42N35.45	13E11.20	11.04	1.1	13
168	19.2	0.18	1.1	2.6 C A				
160410071218	160410	0712	39.63	42N58.03	12E48.35	8.39	1.0	23
152	19.9	0.13	0.4	1.4 B A				
160410071842	160410	0719	10.61	43N25.98	12E22.94	3.50	-0.5	18
145	7.2	0.04	0.2	0.1 B M				
160410073202	160410	0732	30.83	43N26.77	12E28.83	5.63	-0.3	10
183	8.0	0.02	0.2	0.4 C A				
160410081930	160410	0819	58.79	42N59.36	13E15.30	2.38	-0.1	13
107	14.6	0.09	0.5	0.6 B M				
160410082818	160410	0828	38.79	43N 9.63	13E 0.55	10.25	0.2	16
86	11.4	0.05	0.2	0.5 A M				

160410090034	160410	0901	01.78	42N58.49	12E47.83	8.20	-0.2	16
128	13.6	0.11	0.5	1.5 B M				
160410092418	160410	0924	48.61	43N26.63	12E20.61	2.93	-0.2	16
145	9.7	0.44	1.7	1.8 C A				
160410093754	160410	0938	10.23	42N39.33	13E 0.83	9.08	0.7	8
223	26.4	0.10	1.6	2.7 C A				
160410094346	160410	0944	12.47	42N58.96	12E53.64	10.34	0.5	14
247	16.9	0.19	1.0	1.5 C A				
160410105946	160410	1100	16.96	42N54.60	13E 2.91	7.40	0.7	13
185	15.8	0.11	0.5	2.0 C A				
160410120714	160410	1207	39.21	43N26.39	12E26.86	2.19	-0.6	9
143	6.6	0.10	0.9	1.2 B A				
160410131618	160410	1316	51.27	43N 5.44	13E 2.17	11.57	0.6	19
109	13.9	0.14	0.5	1.2 B A				
160410132138	160410	1322	05.54	43N23.45	12E26.39	2.44	-0.6	16
118	3.3	0.06	0.4	0.4 B M				
160410145530	160410	1456	34.13	43N 1.62	13E 3.49	12.08	0.3	9
160	13.9	0.05	0.4	0.7 B A				
160410145634	160410	1457	08.49	42N42.97	13E13.15	9.87	1.7	53
87	15.6	0.13	0.3	0.7 A M				
160410150346	160410	1504	01.65	42N48.05	12E59.45	3.53	0.3	8
173	23.7	0.03	0.3	0.3 B A				
160410163650	160410	1637	22.42	43N 4.93	13E 1.69	11.67	-0.0	16
64	14.4	0.13	0.6	1.4 A M				
160410175754	160410	1758	19.08	43N23.81	12E31.36	3.78	-0.4	9
130	9.0	0.07	0.6	0.6 B A				
160410193602	160410	1936	23.94	43N 0.17	13E 1.02	10.13	1.0	28
81	9.2	0.13	0.4	0.7 A A				
160410195754	160410	1958	21.28	43N 5.53	12E32.35	2.61	0.5	34
68	19.1	0.19	0.6	0.8 C M				
160410203234	160410	2033	01.61	43N26.09	12E29.59	5.74	-0.0	23
78	7.5	0.27	0.8	2.5 B A				
160410210834	160410	2109	02.24	43N25.82	12E30.03	3.13	0.7	48
48	7.6	0.14	0.2	0.3 B A				
160410215322	160410	2153	48.34	43N 0.04	13E 1.36	9.02	0.2	7
140	18.0	0.05	1.0	1.3 B A				
160410220906	160410	2209	34.10	43N22.21	12E35.22	6.45	-0.4	26
56	12.3	0.06	0.2	0.4 A M				
160410221530	160410	2215	53.36	43N 7.13	13E21.48	19.71	0.5	24
102	12.8	0.08	0.4	0.5 B M				
160410233914	160410	2339	33.60	42N44.77	12E45.15	4.48	-0.2	14
99	20.7	0.09	0.4	19.7 C M				
160410235530	160410	2355	59.69	42N58.27	13E 7.25	6.90	0.1	7
155	15.3	0.05	0.6	1.7 B A				
160411004450	160411	0045	09.40	43N22.93	12E31.71	3.91	-0.9	20
104	9.7	0.05	0.2	0.2 B M				
160411005250	160411	0053	13.99	43N39.04	12E29.27	10.34	0.3	22
113	11.6	0.24	1.1	2.3 B A				
160411005930	160411	0100	01.18	43N39.89	12E29.09	8.78	0.5	27
110	12.9	0.15	0.6	1.5 B A				
160411010402	160411	0104	27.35	43N39.74	12E29.40	10.25	0.7	36
102	9.3	0.21	0.6	1.2 B A				
160411010714	160411	0107	38.88	43N26.14	12E29.47	4.42	-0.8	18
112	7.4	0.04	0.2	1.0 B M				

160411012522	160411	0125	53.55	43N	0.77	12E51.72	5.86	-0.6	11
108	17.9	0.07	0.5	0.8	B M				
160411022050	160411	0221	20.33	43N	1.81	12E54.86	7.36	-0.4	11
91	20.9	0.07	0.7	0.7	B M				
160411022330	160411	0223	50.09	43N	5.89	13E26.92	20.49	0.6	22
154	12.2	0.06	0.3	0.4	B M				
160411022818	160411	0228	36.47	42N49.30		13E 7.09	9.45	1.0	24
87	16.6	0.16	0.6	1.2	B A				
160411024538	160411	0245	57.34	42N49.00		13E 7.55	9.82	0.8	22
123	17.3	0.20	0.7	1.3	B A				
160411025842	160411	0259	08.93	42N36.38		13E 9.50	7.76	-0.0	9
188	25.5	0.02	0.3	0.7	C M				
160411035810	160411	0358	43.43	43N26.25		12E28.96	1.84	-0.7	9
174	6.8	0.06	0.4	2.9	C A				
160411041738	160411	0418	02.97	42N30.02		13E19.72	10.97	3.0	57
222	26.3	0.21	0.7	1.1	C M				
160411071114	160411	0711	30.98	42N29.99		13E21.05	11.73	1.4	12
237	24.9	0.15	1.3	1.7	C A				
160411073514	160411	0735	36.01	42N29.88		13E21.20	13.65	1.3	9
238	24.8	0.12	1.5	2.5	C A				
160411074018	160411	0740	46.91	42N54.41		12E59.08	7.53	0.4	10
201	13.4	0.06	0.4	1.3	C A				
160411100938	160411	1010	10.52	43N23.35		12E29.51	2.86	0.2	20
144	6.9	0.09	0.2	0.3	B A				
160411115202	160411	1152	29.61	42N32.37		13E16.35	12.52	1.2	12
198	20.3	0.21	1.6	2.8	C A				
160411122346	160411	1224	16.74	43N 0.61		12E56.74	11.64	1.0	19
115	11.9	0.10	0.5	0.8	B A				
160411143354	160411	1434	19.67	42N54.31		12E58.92	7.17	0.4	10
204	13.4	0.09	0.7	2.5	C M				
160411153114	160411	1531	30.67	42N42.73		12E54.82	4.82	0.3	14
108	29.6	0.13	0.8	22.4	C M				
160411181914	160411	1819	41.37	42N52.94		13E 3.76	7.55	0.3	10
174	18.8	0.10	0.8	1.7	B A				
160411213306	160411	2133	39.36	42N44.45		13E13.16	7.10	0.7	21
96	15.5	0.25	0.8	2.6	B A				
160411215530	160411	2155	55.47	43N 6.54		12E59.76	11.60	0.2	12
244	16.8	0.14	0.8	2.3	C A				
160411220154	160411	2202	24.88	43N 5.01		12E57.88	10.61	0.3	12
145	19.2	0.11	0.6	1.6	B A				
160411220802	160411	2208	28.70	43N 1.90		13E 1.63	12.33	-0.2	14
91	15.9	0.12	0.6	1.1	B M				
160411225202	160411	2252	23.48	43N23.66		12E29.32	5.05	-0.9	16
169	6.8	0.03	0.3	0.6	B M				
160411230418	160411	2304	35.81	42N49.49		12E57.26	7.62	0.3	11
125	20.4	0.06	0.4	1.7	B A				
160411231410	160411	2314	38.25	42N54.92		13E 9.77	7.04	0.1	9
132	14.8	0.03	0.2	1.0	B A				
160411232434	160411	2325	01.91	43N 4.49		12E52.95	7.88	-0.1	14
135	20.6	0.14	0.8	2.1	C M				
160412001858	160412	0019	20.16	42N55.73		13E 6.86	6.63	0.6	16
107	12.2	0.13	0.5	2.3	B A				
160412003514	160412	0035	43.41	42N44.92		13E13.11	7.27	0.4	17
96	16.3	0.11	0.5	1.3	B M				

160412005634	160412	0056	58.06	42N49.93	12E59.62	6.39	0.1	13
112	21.0	0.04	0.3	1.1 B M				
160412011546	160412	0116	03.07	43N 6.77	12E49.94	7.82	0.0	14
185	13.4	0.05	0.3	1.0 C M				
160412020450	160412	0205	12.44	43N22.66	12E37.36	8.77	0.2	21
149	14.5	0.07	0.3	0.6 B A				
160412041618	160412	0416	46.27	43N20.08	12E34.03	4.02	-0.0	20
146	11.9	0.19	0.9	1.9 C A				
160412091338	160412	0913	54.13	42N49.63	12E47.86	2.56	0.4	16
120	21.6	0.10	0.4	0.6 B M				
160412105026	160412	1051	01.00	43N26.13	12E29.39	4.73	-0.3	20
160	7.3	0.05	0.3	0.8 B M				
160412122258	160412	1223	19.24	42N49.96	13E 6.17	5.57	0.7	16
128	19.7	0.16	0.7	2.5 B A				
160412161634	160412	1617	00.16	42N39.10	12E44.54	5.29	0.9	24
148	25.1	0.14	0.5	7.2 C M				
160412171442	160412	1715	05.53	43N13.41	12E46.54	10.16	0.6	30
118	13.9	0.13	0.4	1.1 B A				
160412175618	160412	1756	39.44	43N33.69	12E24.59	6.63	0.5	33
80	10.5	0.10	0.2	0.6 A A				
160412182346	160412	1824	08.05	43N31.82	12E21.10	6.37	0.2	24
95	9.7	0.08	0.3	0.9 B A				
160412182802	160412	1828	24.00	42N59.55	12E57.92	10.55	0.6	15
171	21.4	0.12	0.5	1.3 B A				
160412192450	160412	1925	21.75	43N 8.62	12E58.69	17.13	0.6	13
133	14.9	0.23	1.7	2.7 B A				
160412201218	160412	2012	44.61	43N 9.37	12E58.80	16.33	0.4	31
48	5.3	0.09	0.3	0.5 A M				
160412205442	160412	2055	08.72	42N39.05	13E13.41	6.12	-0.2	11
147	15.9	0.04	0.2	0.9 B M				
160412205650	160412	2057	21.90	42N42.17	13E12.57	3.21	0.1	15
126	16.5	0.10	0.3	0.4 B M				
160412213130	160412	2131	49.82	42N48.17	13E 8.42	12.33	0.5	17
119	18.6	0.13	0.7	1.0 B A				
160412213722	160412	2137	52.73	42N55.65	13E14.14	3.59	0.6	13
123	15.7	0.19	1.5	2.2 B A				
160412214730	160412	2147	59.79	42N48.31	13E 8.73	12.56	0.9	21
117	18.1	0.08	0.3	0.6 B A				
160412215202	160412	2152	23.83	42N48.38	13E 8.64	12.58	0.4	11
118	18.2	0.09	0.7	0.9 B A				
160412215322	160412	2153	44.63	42N58.23	12E58.72	9.07	0.6	22
101	11.5	0.17	0.6	1.6 B A				
160412222658	160412	2227	25.63	43N26.56	12E36.03	7.53	-0.3	16
183	8.8	0.16	0.7	1.9 C A				
160412223442	160412	2235	07.46	43N 2.26	13E10.60	25.15	0.6	15
112	11.2	0.12	0.8	1.2 B A				
160412223946	160412	2240	11.63	42N56.86	12E52.29	9.32	0.8	20
136	14.6	0.15	0.6	1.3 B A				
160412225114	160412	2251	33.90	42N48.33	13E 8.75	12.61	1.2	24
83	18.1	0.10	0.3	0.7 A A				
160412230730	160412	2307	58.00	42N54.38	13E 3.45	7.73	0.4	12
161	16.6	0.08	0.5	1.5 B A				
160412232922	160412	2329	45.91	43N 5.22	12E59.88	11.42	1.0	30
107	11.9	0.09	0.3	0.6 B A				

160413005738	160413	0058	04.27	42N35.72	13E11.90	7.59	0.0	10
189	21.3	0.05	0.5	1.1 C M				
160413054314	160413	0543	46.35	42N36.37	13E11.74	10.44	0.6	8
181	33.6	0.04	0.6	0.9 C M				
160413103810	160413	1038	32.72	43N53.24	13E15.10	10.00	2.3	31
223	34.6	0.15	1.3	1.5 C M				
160413113514	160413	1135	44.77	42N57.55	13E16.31	21.25	1.5	21
164	17.3	0.09	0.5	0.8 B A				
160413114314	160413	1143	34.31	42N57.44	13E15.50	20.77	1.0	10
155	16.5	0.05	0.5	0.8 B A				
160413114850	160413	1149	09.49	42N57.38	13E16.56	21.83	2.1	92
53	15.5	0.15	0.3	0.5 B M				
160413115826	160413	1158	46.77	42N57.55	13E16.00	21.70	2.2	32
65	15.6	0.15	0.5	1.0 A A				
160413145842	160413	1459	01.70	42N50.59	12E55.61	8.01	1.1	20
134	16.6	0.09	0.3	1.9 B A				
160413155458	160413	1555	19.49	42N50.80	12E55.84	8.24	0.9	19
99	16.1	0.11	0.4	2.1 B A				
160413155618	160413	1556	43.22	42N50.68	12E55.52	7.36	0.8	26
71	16.5	0.11	0.3	2.0 B M				
160413161914	160413	1619	47.68	42N58.33	13E 9.02	10.80	0.8	24
71	14.0	0.24	0.9	2.1 B A				
160413163930	160413	1640	00.94	42N50.80	12E55.53	7.22	0.9	18
99	16.4	0.07	0.3	1.7 B A				
160413164034	160413	1640	47.74	42N50.74	12E55.68	8.39	1.0	19
71	16.3	0.09	0.3	1.7 B A				
160413175826	160413	1758	53.95	43N25.59	12E31.81	2.69	-0.3	21
146	8.4	0.31	1.0	1.3 C A				
160413180522	160413	1805	45.69	42N50.48	12E55.34	7.08	0.4	12
101	25.5	0.07	0.5	2.6 C M				
160413182746	160413	1828	08.09	43N25.63	12E29.93	3.48	-0.3	16
86	7.2	0.12	0.4	0.6 B A				
160413182906	160413	1829	31.65	43N26.80	12E25.68	3.42	-0.0	17
97	7.3	0.04	0.2	0.1 B A				
160413192802	160413	1928	27.96	42N33.93	12E46.51	3.00	0.9	6
208	31.2	0.10	1.6	2.5 C A				
160413194050	160413	1940	42.87	43N58.02	13E20.03	15.77	1.3	29
249	51.1	0.37	2.6	5.1 D M				
160413203514	160413	2035	27.97	42N29.41	13E22.43	11.29	1.2	8
242	30.1	0.03	0.6	0.5 C A				
160413232714	160413	2327	33.24	42N51.72	13E12.80	3.12	0.5	18
83	11.8	0.17	0.8	1.0 B A				
160414000954	160414	0010	21.11	42N57.32	12E56.79	10.13	0.4	30
72	18.7	0.14	0.4	0.9 A M				
160414001722	160414	0017	46.54	42N57.31	12E57.69	7.48	-0.6	8
183	18.4	0.04	0.5	1.4 C M				
160414005338	160414	0053	57.68	42N56.47	13E41.42	17.18	0.6	16
239	19.5	0.13	1.0	1.2 C M				
160414005634	160414	0057	01.46	43N26.87	12E21.31	4.12	-0.2	12
157	8.4	0.05	0.3	1.4 B A				
160414013650	160414	0137	11.96	43N23.90	13E 0.63	5.69	0.6	11
163	12.4	0.10	0.6	1.6 B A				
160414020450	160414	0205	14.56	43N26.60	12E29.95	9.27	0.1	13
98	7.9	0.18	1.3	2.1 B A				

160414021754	160414	0218	18.90	42N48.74	13E 8.09	5.62	-0.0	10
126	18.4	0.09	0.7	1.2 B M				
160414034506	160414	0345	30.56	42N57.83	12E58.77	8.10	0.2	20
101	11.9	0.09	0.3	0.8 B M				
160414094938	160414	0950	02.02	43N26.14	12E46.48	12.19	0.5	28
101	9.9	0.11	0.4	0.6 B M				
160414103410	160414	1034	36.16	42N51.50	13E 8.86	8.94	0.7	12
85	15.3	0.03	0.2	0.3 A M				
160414115858	160414	1159	17.59	42N48.62	13E 9.71	10.41	0.8	12
100	16.7	0.17	1.1	1.6 B A				
160414123306	160414	1233	39.58	43N22.72	12E30.05	2.60	-0.5	17
127	7.5	0.05	0.3	0.4 B M				
160414144122	160414	1441	41.37	43N22.71	12E31.52	2.56	-0.2	15
163	9.4	0.15	1.0	1.7 B A				
160414190418	160414	1904	25.52	42N30.97	13E 1.11	11.62	0.7	16
210	36.1	0.05	0.4	0.4 C M				
160414190538	160414	1906	04.38	43N22.44	12E31.48	3.43	0.4	25
69	9.3	0.10	0.3	0.3 A A				
160414193114	160414	1931	40.23	42N53.02	12E52.57	7.76	-0.0	10
160	20.2	0.06	0.5	1.9 B M				
160414201322	160414	2013	47.38	42N42.73	13E12.41	4.88	-0.3	10
102	15.5	0.05	0.3	1.4 B M				
160414215706	160414	2157	33.12	43N23.22	12E31.11	3.31	-0.5	12
149	8.9	0.22	1.2	1.7 C A				
160414221650	160414	2217	19.02	43N23.89	12E38.12	9.58	0.3	21
145	12.6	0.07	0.3	0.5 B A				
160415002402	160415	0024	28.85	42N40.62	13E 1.92	4.25	0.2	15
115	24.0	0.15	0.7	4.8 B M				
160415015722	160415	0157	43.25	43N 0.58	12E59.19	11.78	-0.1	8
157	20.0	0.02	0.2	0.4 B M				
160415022954	160415	0230	26.73	43N 1.61	12E58.88	11.66	-0.0	10
166	19.6	0.02	0.2	0.3 B M				
160415024018	160415	0240	39.00	43N23.13	12E30.31	3.62	0.5	39
61	7.9	0.10	0.2	0.2 B A				
160415024746	160415	0248	05.59	43N23.27	12E31.56	3.39	-0.4	14
144	9.5	0.20	1.1	1.0 C A				
160415033058	160415	0331	27.11	43N20.73	12E42.73	11.58	0.3	12
288	11.6	0.05	0.4	0.6 C A				
160415033458	160415	0335	21.77	43N20.99	12E42.91	11.78	0.5	15
277	11.0	0.05	0.3	0.5 C A				
160415050154	160415	0502	23.11	43N20.17	12E42.32	55.24	3.0	30
29	11.8	0.27	1.0	1.0 B M				
160415051722	160415	0517	41.08	43N13.96	12E42.27	9.84	0.5	24
87	15.0	0.14	0.4	1.0 A A				
160415075042	160415	0751	03.32	43N 3.67	12E53.10	2.74	0.3	16
86	22.0	0.07	0.4	0.5 B M				
160415103442	160415	1034	59.23	43N19.72	12E38.29	7.65	0.2	23
187	11.7	0.22	0.9	2.1 C A				
160415125130	160415	1251	53.41	42N48.55	13E28.56	16.93	1.0	15
157	20.0	0.16	1.0	2.1 C A				
160415144018	160415	1440	48.65	43N 0.50	13E 1.33	11.32	0.8	19
109	9.6	0.11	0.4	0.8 B A				
160415190330	160415	1904	03.63	43N24.88	12E26.43	4.94	-0.1	18
101	4.5	0.27	1.2	2.4 B A				

160415194610	160415	1946	38.39	42N59.81	13E 0.73	10.97	1.5	28
83	8.8	0.11	0.3	0.6	A A			
160415200922	160415	2009	43.66	42N59.65	13E 0.43	10.38	0.7	23
124	8.4	0.17	0.5	1.0	B A			
160415201410	160415	2014	33.65	42N59.58	13E 0.26	10.36	0.9	31
86	8.3	0.21	0.5	1.2	B A			
160415205218	160415	2052	49.12	43N27.34	12E34.33	10.60	-0.1	22
128	9.7	0.17	0.6	1.4	B A			
160415222714	160415	2227	35.48	42N54.27	12E56.32	8.06	0.4	10
140	16.4	0.09	0.6	2.5	C A			
160415233442	160415	2335	03.42	42N43.34	13E 1.51	4.15	-0.0	14
194	22.7	0.12	1.0	4.7	C M			
160416003618	160416	0036	37.58	42N37.43	13E10.99	9.20	0.7	20
169	19.0	0.06	0.3	0.7	B M			
160416012802	160416	0128	27.67	42N53.53	13E 1.37	6.44	0.4	9
191	16.9	0.03	0.3	1.1	C A			
160416021706	160416	0217	27.00	42N47.63	12E57.97	8.08	0.1	12
133	22.1	0.10	0.8	2.7	B M			
160416025810	160416	0258	36.67	42N34.80	13E23.69	12.47	0.5	10
116	17.8	0.11	1.0	1.3	B A			
160416032050	160416	0321	14.70	42N51.64	12E56.32	7.32	-0.2	10
113	16.3	0.06	0.4	2.1	C M			
160416032314	160416	0323	45.53	42N47.63	12E57.21	4.52	0.5	23
75	22.4	0.13	0.4	15.2	C M			
160416035354	160416	0354	19.26	42N34.69	13E23.71	12.37	0.9	12
109	17.8	0.10	0.7	1.1	B A			
160416041722	160416	0417	45.06	42N35.80	13E23.25	2.48	-0.0	9
191	18.0	0.12	0.9	0.8	C A			
160416080226	160416	0802	55.80	42N51.05	13E 9.78	7.88	1.0	21
65	14.4	0.17	0.6	1.4	B A			
160416080642	160416	0806	57.34	42N30.70	12E44.60	14.75	1.8	27
222	35.2	0.13	0.9	1.3	C M			
160416084506	160416	0845	29.82	42N56.82	12E54.77	9.52	0.4	16
114	15.8	0.06	0.3	0.7	B M			
160416103842	160416	1039	10.81	43N31.29	13E43.49	2.61	2.2	10
249	18.5	0.10	1.9	1.0	C A			
160416133114	160416	1331	40.82	43N37.84	12E14.25	3.80	0.4	26
73	13.5	0.15	0.7	0.5	A M			
160416140818	160416	1408	43.04	42N37.93	13E 3.64	8.13	0.9	12
164	22.8	0.15	1.0	2.1	C A			
160416143826	160416	1438	48.16	42N56.81	12E34.71	3.25	0.6	22
144	26.9	0.10	0.3	0.8	B M			
160416145218	160416	1452	43.41	43N 2.03	12E57.69	12.46	0.7	14
147	20.8	0.10	0.5	0.9	B A			
160416151530	160416	1515	53.37	43N14.97	12E32.98	5.76	0.1	24
168	13.7	0.06	0.4	0.4	B M			
160416152226	160416	1522	50.51	42N41.45	12E58.26	2.19	0.4	14
141	28.0	0.22	0.9	1.4	C M			
160416162138	160416	1622	00.65	42N59.61	12E58.13	10.11	0.3	14
137	10.8	0.08	0.4	0.8	B M			
160416164210	160416	1642	41.28	42N34.90	13E21.06	14.27	0.7	18
198	21.9	0.11	0.6	0.9	C M			
160416191602	160416	1916	31.98	43N15.10	12E32.54	6.07	0.3	29
179	13.0	0.23	0.9	1.4	C A			

160416191858	160416	1919	22.96	43N15.14	12E33.21	5.65	-0.5	18
161	13.8	0.04	0.3	0.3 B M				
160416192154	160416	1922	20.32	43N15.23	12E32.78	6.31	0.2	14
269	17.1	0.21	1.8	2.3 C A				
160416192402	160416	1924	30.89	42N55.02	13E 4.21	7.90	0.6	16
102	13.4	0.06	0.3	0.9 B A				
160416192906	160416	1929	28.59	42N57.18	13E 7.40	8.60	0.2	23
96	13.3	0.10	0.4	0.9 B M				
160416192907	160416	1929	35.42	43N14.96	12E32.94	5.71	-0.2	21
145	13.6	0.07	0.4	0.5 B M				
160416203426	160416	2034	56.15	43N14.87	13E 8.73	13.51	0.0	16
146	12.8	0.05	0.3	0.5 B M				
160416204730	160416	2047	47.62	43N14.10	12E31.26	5.56	0.2	9
325	17.7	0.03	0.7	0.4 C A				
160416214714	160416	2147	40.95	42N44.71	13E10.88	9.63	2.0	27
106	19.6	0.25	0.8	2.2 B A				
160416230122	160416	2301	53.60	43N14.60	12E33.45	6.58	0.4	23
176	14.6	0.11	0.5	1.0 B A				
160416231202	160416	2312	22.56	43N16.08	12E33.14	4.79	0.1	12
274	15.8	0.16	1.8	2.4 C A				
160416232418	160416	2324	49.15	43N24.85	12E28.09	4.78	-0.5	11
130	6.1	0.03	0.2	0.7 B A				
160417000954	160417	0010	14.00	42N31.57	13E 7.56	11.07	0.1	10
246	30.7	0.06	0.8	1.2 C M				
160417001442	160417	0015	14.84	42N37.80	13E11.06	9.23	0.8	17
164	18.3	0.06	0.3	0.8 B M				
160417002002	160417	0020	33.40	42N40.50	13E12.46	6.85	0.4	14
124	15.9	0.08	0.3	2.0 B M				
160417004906	160417	0049	29.68	42N44.92	13E10.88	9.53	-0.0	12
114	18.2	0.13	0.8	2.0 B M				
160417011858	160417	0119	22.43	43N14.84	12E32.69	5.76	-0.2	21
148	13.5	0.05	0.4	0.3 B M				
160417011859	160417	0120	15.01	43N15.03	12E33.01	5.32	-0.2	24
144	13.4	0.06	0.3	0.5 B M				
160417012122	160417	0121	40.28	43N15.67	12E33.13	5.33	0.7	21
136	11.8	0.24	1.2	2.2 C A				
160417015322	160417	0153	42.49	42N46.53	13E12.97	6.95	1.4	26
69	16.5	0.17	0.6	1.7 B A				
160417020346	160417	0204	13.34	43N15.04	12E32.99	5.81	-0.2	20
167	13.4	0.04	0.3	0.3 B M				
160417021114	160417	0211	46.05	43N13.01	12E59.09	10.44	0.3	22
67	15.7	0.07	0.3	0.6 A M				
160417022642	160417	0227	02.98	42N25.60	13E 6.03	14.79	1.3	27
231	41.7	0.12	0.8	1.4 C M				
160417031354	160417	0314	22.86	43N23.06	12E30.67	2.81	-0.3	14
251	8.4	0.09	0.7	0.5 C A				
160417034506	160417	0345	38.45	42N45.72	12E55.21	2.35	0.5	20
88	20.2	0.18	0.5	1.3 C M				
160417041602	160417	0416	27.26	43N11.30	12E48.81	2.78	0.1	18
108	13.8	0.06	0.2	0.3 B M				
160417043354	160417	0434	23.60	42N46.43	13E12.43	5.69	2.3	30
71	17.0	0.21	0.6	2.3 B A				
160417051218	160417	0512	46.14	42N41.23	13E13.53	4.41	0.4	12
113	17.8	0.07	0.3	2.3 C M				

160417053650	160417	0537	24.79	42N44.92	13E10.26	9.14	1.4	26
109	18.8	0.21	0.6	1.8	B A			
160417053810	160417	0538	30.69	42N44.75	13E10.68	9.13	1.5	28
77	18.2	0.25	0.8	2.1	B A			
160417062506	160417	0625	36.89	43N23.72	12E30.54	3.66	-0.3	16
178	8.0	0.12	1.0	0.9	B A			
160417065410	160417	0654	30.00	42N45.24	13E10.65	9.38	0.3	9
116	18.9	0.10	0.8	2.0	B M			
160417073618	160417	0736	42.88	42N45.81	12E55.29	4.77	0.3	9
206	20.3	0.06	0.5	11.0	D M			
160417094106	160417	0941	24.41	42N45.73	12E55.25	9.12	1.0	20
127	20.2	0.14	0.4	2.0	B M			
160417094746	160417	0948	06.98	42N45.83	12E55.36	4.61	0.8	19
87	20.3	0.10	0.4	12.8	C M			
160417102402	160417	1024	30.60	43N20.83	12E39.27	8.75	0.3	33
59	10.4	0.07	0.2	0.5	A M			
160417102746	160417	1028	08.16	43N21.01	12E39.37	8.92	0.4	15
134	14.4	0.08	0.6	1.1	B A			
160417120506	160417	1205	36.52	42N45.84	12E55.21	1.65	0.9	11
206	20.4	0.25	1.0	1.7	C A			
160417133810	160417	1338	31.74	42N58.88	12E57.00	8.05	-0.0	13
165	12.8	0.05	0.3	0.7	B M			
160417151754	160417	1518	26.33	43N 4.01	12E52.35	3.55	0.5	16
285	21.6	0.25	1.0	1.3	C A			
160417170258	160417	1703	10.52	42N30.67	13E16.10	3.92	1.0	17
222	21.3	0.12	1.0	1.4	C M			
160417183250	160417	1833	11.22	42N30.84	13E15.59	12.47	0.4	7
232	29.0	0.03	0.6	0.8	C M			
160417184746	160417	1848	06.46	43N 6.07	13E27.51	18.53	1.1	20
99	10.9	0.24	1.5	1.8	B A			
160417192506	160417	1925	29.35	42N58.75	12E59.39	8.33	0.1	16
144	10.2	0.08	0.4	0.9	B M			
160417193338	160417	1934	02.86	42N50.27	12E56.11	8.18	0.1	12
191	25.3	0.08	0.7	2.3	C M			
160417193706	160417	1937	27.44	42N47.08	13E11.94	3.66	0.6	7
114	24.0	0.04	0.6	0.4	B A			
160417194002	160417	1940	29.20	42N45.70	12E55.23	3.24	0.8	10
161	20.2	0.08	0.3	0.7	B A			
160417203842	160417	2039	13.04	42N45.75	12E55.29	2.28	0.4	12
160	20.2	0.15	0.3	0.9	C M			
160417204018	160417	2040	48.67	42N40.06	13E 5.38	7.94	0.9	10
157	20.4	0.14	1.1	2.9	C A			
160417205442	160417	2055	05.71	42N50.38	12E56.09	7.91	0.3	11
191	25.2	0.07	0.6	2.2	C M			
160417223354	160417	2234	26.16	42N47.45	13E 7.86	3.33	0.8	23
123	20.0	0.24	0.8	0.9	B A			
160417230122	160417	2301	50.12	43N37.84	12E13.82	3.55	-0.3	16
147	13.5	0.08	1.4	0.9	C M			
160418013146	160418	0132	02.57	42N52.00	12E39.91	9.33	1.5	12
163	33.2	0.04	0.2	2.5	C A			
160418031146	160418	0312	16.55	42N52.26	13E 5.57	3.31	-0.4	6
202	19.4	0.05	4.0	3.4	D M			
160418033306	160418	0333	27.56	43N 4.64	13E 6.96	10.24	0.7	21
79	9.3	0.27	0.9	1.8	B A			

160418034850	160418	0349	14.70	42N45.88	12E55.45	4.46	0.4	11
204	26.7	0.06	0.7	21.2 D M				
160418044330	160418	0443	48.38	43N16.64	12E28.00	5.50	0.3	18
117	11.3	0.10	0.5	1.0 B A				
160418110242	160418	1102	56.15	42N41.72	13E 8.58	7.75	1.5	29
117	15.5	0.18	0.7	2.1 B M				
160418153706	160418	1537	25.07	43N 3.39	12E42.25	10.38	1.1	32
126	20.2	0.13	0.4	1.3 B A				
160418155602	160418	1556	24.92	43N33.03	12E36.03	12.04	0.1	23
94	9.3	0.07	0.3	0.6 B M				
160418171234	160418	1712	56.14	42N46.70	13E12.63	5.41	0.6	25
92	16.5	0.19	0.6	2.4 B M				
160418180242	160418	1803	12.12	43N 2.68	13E 7.19	12.92	1.0	20
81	10.8	0.06	0.2	0.4 A A				
160418192154	160418	1922	17.14	43N 3.58	12E42.23	10.98	0.3	39
97	20.6	0.14	0.4	1.1 B M				
160418201810	160418	2018	44.26	43N25.39	12E26.83	3.58	-0.5	21
102	4.8	0.03	0.2	0.1 B M				
160418203354	160418	2034	19.80	43N27.16	12E38.45	11.72	-0.1	20
80	10.0	0.10	0.5	1.0 A M				
160418212434	160418	2124	57.49	43N28.32	12E20.37	3.03	-0.2	16
147	9.5	0.39	1.6	2.5 C A				
160418213218	160418	2132	50.76	43N26.58	12E43.29	3.23	0.2	19
135	8.3	0.28	1.0	1.1 C A				
160418215602	160418	2156	22.54	42N47.10	13E12.20	4.73	0.1	11
95	16.2	0.09	0.6	3.2 B M				
160418232746	160418	2328	10.16	43N11.00	12E47.22	14.11	0.2	27
116	12.6	0.13	0.5	1.0 B M				
160418233618	160418	2336	36.96	43N23.20	12E58.85	2.65	-0.5	19
82	12.8	0.09	0.3	0.4 B M				
160419003202	160419	0032	25.85	43N26.45	12E32.20	3.58	-0.8	24
70	8.7	0.05	0.1	0.1 A M				
160419003738	160419	0038	00.04	43N28.02	12E42.46	5.47	0.4	30
65	6.9	0.10	0.3	0.7 A A				
160419004850	160419	0049	11.79	43N 2.61	12E53.69	3.38	1.1	28
94	15.7	0.08	0.2	0.3 B A				
160419010906	160419	0109	31.41	42N58.07	12E55.94	6.54	-0.4	10
102	18.4	0.06	0.4	0.8 B M				
160419012226	160419	0122	53.02	43N 4.66	12E59.81	7.37	0.4	12
124	17.0	0.10	0.7	2.3 B A				
160419015042	160419	0151	01.14	43N 9.34	12E49.20	57.16	1.1	15
125	16.2	0.12	2.0	1.6 B M				
160419021218	160419	0212	38.94	42N40.26	12E56.54	6.25	0.2	12
162	28.0	0.08	0.6	3.7 C M				
160419021858	160419	0219	27.68	42N39.92	12E56.14	6.23	0.8	27
129	28.2	0.18	0.8	4.6 B M				
160419023722	160419	0237	30.29	42N42.47	11E53.00	4.35	1.9	50
256	58.1	0.39	1.7	99.0 D M				
160419032002	160419	0320	26.76	42N53.32	13E 6.59	6.05	0.1	14
177	16.5	0.04	0.3	0.7 B M				
160419044434	160419	0445	06.42	43N26.04	12E30.22	6.80	-0.5	19
116	8.0	0.06	0.3	0.8 B M				
160419050922	160419	0509	47.33	43N20.83	13E 2.41	7.71	0.6	20
137	13.0	0.30	1.7	3.0 C A				

160419052122	160419	0521	40.24	43N10.10	12E46.93	13.52	0.4	15
135	14.2	0.05	0.3	0.6 B M				
160419054714	160419	0547	37.18	43N22.59	12E29.84	3.78	-0.2	16
175	7.2	0.08	0.4	0.4 B A				
160419070346	160419	0704	11.66	42N38.58	12E47.40	10.67	0.7	16
156	25.3	0.13	0.7	2.7 C M				
160419071722	160419	0717	47.45	43N33.90	12E36.31	10.20	0.3	13
179	10.9	0.05	0.3	0.6 B A				
160419170450	160419	1705	11.26	42N59.79	13E 5.84	9.85	0.9	25
78	13.7	0.23	0.7	1.5 B A				
160419172346	160419	1724	19.62	43N 7.89	13E11.89	13.27	1.0	24
125	8.2	0.35	1.4	2.0 C A				
160419173338	160419	1734	05.92	43N28.55	12E24.03	5.94	-0.1	12
248	8.3	0.15	0.9	1.7 C A				
160419191234	160419	1912	38.92	42N43.56	11E54.30	3.60	1.1	27
283	63.9	0.33	6.5	8.5 D M				
160419193946	160419	1940	09.58	43N 6.78	12E50.29	7.74	0.1	16
184	17.7	0.05	0.3	1.1 C M				
160419194138	160419	1941	58.10	43N21.67	12E43.37	10.35	0.6	23
223	12.3	0.10	0.4	0.7 C A				
160419201218	160419	2012	39.17	43N33.98	12E35.58	10.49	0.4	33
61	10.7	0.28	0.9	1.6 B A				
160419203010	160419	2030	36.25	42N47.41	12E43.82	3.80	0.2	16
130	23.5	0.06	0.2	0.5 B M				
160419205618	160419	2056	38.77	42N53.38	12E57.63	5.77	0.1	9
224	19.3	0.02	0.2	1.0 C M				
160419213546	160419	2136	09.35	42N27.95	13E13.01	10.43	0.7	17
253	21.0	0.24	2.0	3.8 C M				
160419224002	160419	2240	18.11	43N 5.68	13E27.03	20.01	0.7	17
98	12.4	0.03	0.2	0.3 B M				
160419225826	160419	2258	53.83	42N53.12	12E57.34	7.86	1.3	32
99	14.2	0.17	0.4	1.8 B A				
160419230450	160419	2305	13.12	42N53.34	12E57.51	5.92	-0.2	8
225	19.5	0.03	0.5	2.0 C M				
160420000226	160420	0002	50.95	42N53.32	12E57.28	8.66	0.7	18
175	14.4	0.15	0.7	1.9 C A				
160420001026	160420	0010	53.50	42N47.11	12E57.25	8.26	0.1	7
221	30.0	0.11	2.5	5.8 D M				
160420003042	160420	0031	02.84	43N24.11	12E47.80	11.76	0.6	25
141	12.2	0.29	0.9	1.8 C A				
160420014402	160420	0144	31.09	42N53.37	13E13.62	15.22	0.9	20
75	14.0	0.12	0.5	0.9 A A				
160420014746	160420	0148	06.63	42N53.32	13E12.97	14.30	0.4	19
80	14.2	0.17	0.8	1.7 B M				
160420023322	160420	0233	49.72	42N41.26	13E19.19	2.40	0.2	18
105	23.3	0.97	5.2	5.0 C M				
160420025042	160420	0251	08.12	43N19.73	12E32.26	3.43	-0.1	17
140	10.1	0.28	1.0	1.1 C A				
160420044402	160420	0444	21.45	42N46.92	12E44.78	0.00	0.6	28
86	23.5	0.32	0.9	1.8 C M				
160420045618	160420	0456	37.18	42N56.35	12E51.53	8.77	0.9	21
134	15.8	0.13	0.4	1.1 B A				
160420054642	160420	0547	08.32	43N 4.26	12E58.32	7.67	0.1	12
136	13.7	0.10	0.7	2.3 C M				

160420060402	160420	0604	30.02	43N	5.65	13E	7.27	10.68	0.8	19
80	7.7	0.12	0.6	0.9	A	A				
160420095650	160420	0957	12.76	43N	8.57	13E	12.02	12.77	0.5	16
108	14.1	0.08	0.4	0.7	B	M				
160420100050	160420	1001	10.55	43N	8.68	13E	10.79	13.16	0.4	16
104	6.2	0.09	0.6	0.7	B	M				
160420105306	160420	1053	23.57	42N	50.72	12E	49.59	2.84	0.7	6
237	21.7	0.08	2.5	1.5	D	M				
160420115754	160420	1158	21.54	43N	4.14	13E	6.49	10.11	1.0	22
80	10.4	0.20	0.7	1.4	B	A				
160420132106	160420	1321	29.51	42N	47.50	12E	58.06	7.98	0.4	13
133	21.8	0.05	0.6	1.6	B	M				
160420143706	160420	1437	30.79	42N	48.04	13E	1.51	5.64	0.8	14
160	22.0	0.10	0.6	2.2	C	A				
160420154938	160420	1550	02.10	43N	11.85	13E	0.79	11.44	0.0	16
115	16.1	0.06	0.3	0.7	B	M				
160420161650	160420	1617	12.57	43N	0.91	12E	58.77	9.62	0.3	11
184	9.1	0.07	0.8	1.1	C	A				
160420163458	160420	1635	32.28	43N	29.60	12E	38.77	12.51	0.8	31
49	8.4	0.16	0.5	1.0	B	A				
160420193250	160420	1932	58.78	42N	33.41	13E	13.23	7.62	0.8	10
191	24.8	0.08	0.8	3.0	C	A				
160420195114	160420	1951	38.66	42N	33.15	13E	13.11	10.54	0.8	13
194	15.8	0.16	1.3	2.6	C	M				
160420201722	160420	2017	46.90	42N	33.59	13E	17.43	11.61	0.6	8
208	23.8	0.11	1.6	2.1	C	A				
160420203842	160420	2039	03.38	43N	23.29	12E	58.98	2.65	-0.5	13
113	12.6	0.07	0.3	0.4	B	M				
160420220330	160420	2203	57.95	42N	46.07	13E	18.92	7.59	0.0	13
121	15.3	0.11	0.7	0.9	B	M				
160420224450	160420	2245	10.22	42N	49.18	12E	55.72	2.42	0.6	18
134	18.7	0.24	0.7	1.2	C	A				
160420224714	160420	2247	40.52	42N	44.87	13E	17.25	9.74	0.3	13
141	17.1	0.16	0.8	2.7	C	A				
160420230434	160420	2305	00.26	42N	40.11	13E	0.29	3.71	0.8	17
127	26.4	0.18	1.1	1.4	B	A				
160420233530	160420	2335	52.27	43N	5.55	12E	36.76	2.86	1.0	29
146	25.5	0.12	0.4	0.5	B	A				
160420233826	160420	2338	50.26	42N	51.42	13E	4.20	6.96	1.6	36
90	20.0	0.18	0.5	1.2	B	A				
160420234418	160420	2344	47.32	42N	52.14	13E	4.95	6.13	0.4	12
170	18.6	0.13	1.1	1.8	C	A				
160420235410	160420	2354	29.83	42N	52.12	13E	5.35	6.10	0.2	12
163	18.6	0.05	0.4	0.7	B	M				
160421005738	160421	0058	03.14	43N	26.38	12E	33.07	8.42	-0.3	20
70	8.9	0.09	0.4	1.1	A	M				
160421005739	160421	0058	38.82	42N	46.79	13E	12.51	5.04	0.1	15
97	16.4	0.20	0.8	4.0	B	M				
160421023426	160421	0234	48.05	42N	52.18	13E	4.69	6.13	0.4	9
173	20.6	0.05	0.5	1.1	B	A				
160421024346	160421	0244	01.68	42N	50.11	12E	57.29	6.15	-0.0	16
98	17.8	0.11	0.5	3.9	C	M				
160421025010	160421	0250	29.25	42N	50.35	12E	57.14	5.74	0.1	14
119	18.8	0.08	0.4	3.3	C	M				

160421035442	160421	0355	13.83	43N26.35	12E28.36	5.55	-0.4	6
164	7.3	0.02	0.9	1.3 B A				
160421040210	160421	0402	34.70	43N23.66	12E46.26	11.25	0.5	21
129	11.1	0.09	0.4	0.6 B A				
160421042954	160421	0430	21.72	43N 3.02	13E 6.06	7.23	0.2	26
78	10.6	0.17	0.6	1.1 B M				
160421043546	160421	0436	09.28	42N58.25	12E49.38	7.48	0.4	13
149	22.8	0.08	0.5	1.0 B A				
160421055826	160421	0558	55.59	42N50.16	12E57.38	6.20	0.6	11
182	19.2	0.07	0.6	2.7 C A				
160421063218	160421	0632	46.76	42N50.25	12E57.51	7.55	0.8	17
118	18.0	0.08	0.3	1.9 B A				
160421093722	160421	0937	56.55	42N57.36	13E 8.74	9.19	0.5	12
173	13.8	0.06	0.4	1.0 B A				
160421100658	160421	1007	22.53	43N39.81	12E 6.33	1.21	0.6	20
108	13.4	0.25	0.8	1.1 C A				
160421121634	160421	1217	03.16	42N50.47	12E57.06	7.87	0.6	14
97	18.6	0.10	0.8	2.8 B M				
160421135026	160421	1350	54.05	43N25.40	12E44.35	13.77	0.5	18
178	10.6	0.15	0.8	1.2 C A				
160421192730	160421	1927	44.56	42N19.98	12E48.70	7.22	1.8	37
253	54.1	0.18	1.0	6.7 D M				
160421210938	160421	2110	01.86	43N29.10	12E17.04	3.85	-0.3	11
124	13.7	0.10	1.1	1.2 B A				
160421213738	160421	2138	05.58	43N 7.23	13E10.79	11.82	-0.0	19
116	8.6	0.11	0.8	0.8 B M				
160421214050	160421	2141	08.34	42N38.11	13E 2.34	7.91	0.4	10
197	24.3	0.12	1.6	2.1 C A				
160421221322	160421	2213	39.85	43N17.66	12E40.55	7.07	-0.2	22
91	12.8	0.05	0.2	0.8 B M				
160421231354	160421	2314	17.74	43N25.11	12E21.87	3.92	-0.8	11
269	6.5	0.12	0.7	0.6 C A				
160421231514	160421	2315	39.62	43N24.18	12E30.48	3.98	0.2	39
39	8.5	0.11	0.3	0.4 B M				
160422000034	160422	0001	04.43	42N49.36	12E50.80	9.74	0.4	7
177	22.7	0.02	0.4	1.6 B M				
160422010506	160422	0105	32.99	42N41.88	13E 0.45	4.06	0.2	12
204	24.9	0.14	1.1	73.1 D M				
160422011042	160422	0111	08.60	42N55.11	13E 1.00	1.99	-0.0	8
177	13.2	0.04	0.3	0.5 B A				
160422012434	160422	0124	59.35	43N 0.67	13E 1.29	9.09	-0.2	7
157	17.4	0.04	0.5	1.1 B M				
160422012626	160422	0126	47.32	43N27.58	12E21.12	2.97	-0.6	12
150	9.7	0.18	0.8	1.4 C A				
160422013738	160422	0138	06.70	42N55.13	13E16.40	2.25	1.4	27
55	16.2	0.15	0.4	0.7 B A				
160422014506	160422	0145	38.22	43N22.45	12E25.38	1.92	-0.5	14
198	1.6	0.05	0.3	0.2 C M				
160422024138	160422	0242	01.24	43N25.77	12E23.64	3.89	0.7	38
65	6.3	0.12	0.3	0.2 A A				
160422031530	160422	0315	52.32	42N35.09	13E 9.08	4.76	0.5	21
178	21.8	0.19	1.1	8.3 C M				
160422035826	160422	0358	46.08	42N52.01	12E39.51	4.04	0.4	16
133	25.3	0.12	0.5	28.2 C M				

160422045234	160422	0452	59.47	42N46.42	13E13.00	6.62	0.7	22
98 18.6 0.20	0.9	2.1	B	A				
160422054418	160422	0544	49.28	42N54.20	13E10.61	8.49	-0.1	9
121 16.5 0.02	0.1	0.5	B	M				
160422064314	160422	0643	36.83	42N41.72	12E57.33	5.00	0.7	14
144 29.0 0.07	0.4	5.3	C	M				
160422075858	160422	0759	19.85	42N41.53	12E58.09	7.50	0.7	9
225 28.2 0.05	1.1	2.6	C	M				
160422095946	160422	1000	16.71	42N53.51	13E10.16	11.16	0.8	23
85 12.9 0.28	0.9	2.4	B	A				
160422101250	160422	1013	22.01	43N 6.09	13E 0.53	12.27	0.5	15
124 14.9 0.16	0.7	2.0	B	A				
160422112802	160422	1128	31.52	42N51.71	13E 4.71	7.10	0.8	20
132 19.4 0.11	0.6	1.0	B	A				
160422123546	160422	1236	02.42	42N46.29	13E13.08	1.85	0.9	24
91 16.8 0.31	0.9	1.3	C	A				
160422160346	160422	1603	57.83	42N49.07	12E39.81	3.47	1.2	12
207 28.6 0.10	1.0	0.7	C	A				
160422161234	160422	1612	55.78	43N20.52	12E33.91	7.12	0.2	21
153 11.4 0.22	0.8	2.1	C	A				
160422164418	160422	1644	38.30	42N46.36	12E34.45	4.78	0.8	19
114 40.9 0.18	0.8	28.1	C	M				
160422192642	160422	1927	13.85	43N26.55	12E30.03	8.17	-0.4	18
131 8.0 0.25	1.0	2.2	B	A				
160422201738	160422	2018	03.76	43N24.99	12E44.56	13.32	-0.0	18
83 11.3 0.07	0.3	0.5	A	M				
160422201858	160422	2019	30.60	43N25.08	12E44.75	13.31	1.0	43
51 11.2 0.14	0.3	0.7	A	A				
160422203114	160422	2031	42.22	43N25.39	12E44.45	13.24	0.3	19
98 10.6 0.07	0.3	0.5	B	A				
160422210554	160422	2106	10.72	43N11.10	12E53.26	8.82	0.4	18
152 23.2 0.23	0.8	2.7	C	A				
160422211514	160422	2115	26.73	43N44.59	13E 4.51	28.78	0.7	12
309 28.4 0.18	4.8	1.7	D	M				
160422214450	160422	2145	11.60	43N 7.97	12E54.47	12.85	-0.1	12
109 14.2 0.03	0.3	0.5	B	M				
160422220330	160422	2203	53.92	43N17.44	12E39.09	3.18	0.2	20
220 15.1 0.07	0.5	0.3	C	A				
160422221058	160422	2211	27.64	43N25.02	12E42.64	11.51	-0.1	37
64 11.3 0.13	0.4	0.8	A	M				
160422221826	160422	2218	50.31	42N32.67	13E13.47	7.80	1.0	26
184 16.4 0.26	1.1	4.1	C	M				
160422225914	160422	2259	45.86	43N24.58	12E27.38	3.62	-1.1	13
123 5.8 0.05	0.6	0.6	B	M				
160423000610	160423	0006	42.14	42N43.34	13E12.63	10.16	0.4	15
101 14.6 0.17	0.8	2.0	B	M				
160423001234	160423	0013	01.67	43N 2.14	12E57.21	11.92	0.8	23
128 11.3 0.11	0.4	0.8	B	A				
160423014730	160423	0147	52.31	43N 6.24	12E40.80	8.93	0.1	13
222 22.2 0.06	0.6	1.0	C	M				
160423021114	160423	0211	41.64	42N42.55	13E 9.73	3.58	-0.1	8
164 15.5 0.07	1.1	2.0	C	M				
160423032122	160423	0321	39.53	42N45.96	13E 0.12	7.20	0.1	8
203 30.4 0.07	1.3	3.0	C	M				

160423035650	160423	0357	17.05	43N	2.57	12E59.86	8.13	-0.2	10
108	17.7	0.08	0.5	1.2	B M				
160423041338	160423	0413	57.87	42N37.96	13E	6.15	5.44	0.3	8
146	22.2	0.04	0.6	1.9	C M				
160423045546	160423	0456	12.75	42N46.38	12E59.52	4.01		0.7	28
83	26.7	0.19	0.7	99.0	C M				
160423045914	160423	0459	35.78	42N41.23	13E	1.63	4.02	0.3	13
194	23.8	0.15	1.1	99.0	D M				
160423064242	160423	0643	13.22	43N30.00	12E31.16	10.07		-0.6	20
131	5.5	0.13	0.7	1.1	B M				
160423065202	160423	0652	28.08	42N52.73	12E57.78	3.23		0.7	18
173	14.8	0.18	0.7	1.0	C A				
160423083634	160423	0836	54.72	42N34.20	13E25.08	12.92		0.6	10
208	31.2	0.11	1.5	2.1	C M				
160423091546	160423	0916	05.36	43N13.75	13E	8.00	2.92	0.6	26
142	11.3	0.17	0.5	0.5	C A				
160423101306	160423	1013	35.77	43N	9.48	12E59.32	8.73	0.2	14
133	18.3	0.04	0.2	0.8	B M				
160423102226	160423	1022	56.88	42N52.08	13E	5.18	3.83	0.3	13
166	18.7	0.21	1.5	1.4	C M				
160423113042	160423	1131	02.57	42N27.53	12E56.35	11.31		0.8	9
228	37.7	0.15	2.8	5.0	D M				
160423123602	160423	1236	20.82	42N47.75	13E47.73	18.19		1.0	15
137	33.8	0.32	2.1	4.4	C M				
160423123810	160423	1238	38.53	42N45.71	13E49.20	27.17		2.0	41
173	23.5	0.35	1.5	1.9	C M				
160423124418	160423	1244	45.93	42N45.17	12E54.14	1.73		0.6	14
93	20.1	0.22	0.6	1.6	C M				
160423124938	160423	1250	05.89	42N49.68	12E57.43	5.11		0.1	8
183	25.5	0.06	1.0	8.7	D M				
160423125530	160423	1255	50.61	43N30.56	12E42.80	13.87		1.0	39
58	9.8	0.14	0.4	0.8	A A				
160423131650	160423	1317	21.71	42N42.70	13E12.58	10.66		1.8	26
101	15.6	0.27	0.8	2.2	B A				
160423133338	160423	1333	56.11	42N45.67	13E48.89	26.27		1.7	21
171	23.1	0.15	1.0	1.5	C M				
160423133914	160423	1339	32.78	42N46.21	13E48.62	25.73		1.4	16
162	23.5	0.12	1.1	2.0	C M				
160423140714	160423	1407	40.62	43N23.91	12E30.74	6.88		-0.2	16
127	8.7	0.20	0.9	2.4	B A				
160423142330	160423	1423	48.61	42N45.20	12E54.01	4.07		1.1	25
93	20.3	0.20	0.6	99.0	C M				
160423142746	160423	1428	11.68	43N30.64	12E42.92	14.07		0.9	32
91	9.9	0.16	0.5	0.9	B A				
160423145010	160423	1450	29.84	42N37.99	13E10.04	10.37		1.0	20
134	18.7	0.26	1.2	3.2	B M				
160423151114	160423	1511	34.55	43N52.77	12E	3.52	8.24	1.2	21
157	29.5	0.15	1.2	4.4	C M				
160423173322	160423	1733	45.46	42N29.56	13E11.23	12.04		0.5	6
277	38.3	0.02	0.5	0.9	C M				
160423173946	160423	1740	09.13	43N	4.16	12E53.08	2.43	0.1	18
95	21.1	0.09	0.7	0.9	B M				
160423184106	160423	1841	32.90	42N35.61	13E10.47	8.18		0.9	21
167	20.3	0.32	1.5	4.7	C M				

160423191858	160423	1919	15.84	42N43.35	13E11.90	8.81	0.2	12
107	15.2	0.08	0.5	1.3	B	M		
160423201026	160423	2010	50.42	42N38.22	12E55.15	3.27	0.8	25
153	28.0	0.09	0.7	0.8	B	M		
160423214538	160423	2146	03.55	42N52.41	13E 5.40	6.33	0.4	12
126	18.1	0.06	0.5	0.8	B	A		
160423214730	160423	2147	49.79	42N36.84	13E12.98	11.36	0.7	11
177	18.8	0.16	1.4	2.4	C	A		
160423215458	160423	2155	17.68	42N52.05	13E 4.37	6.42	0.5	17
133	18.8	0.17	0.7	1.6	B	A		
160423220138	160423	2202	01.70	42N52.61	13E 5.97	5.47	0.1	7
191	18.7	0.02	0.4	0.8	C	M		
160423220538	160423	2206	07.25	43N22.20	12E31.91	7.00	0.3	28
95	9.9	0.21	0.6	1.5	B	A		
160423225618	160423	2256	44.66	42N52.95	12E57.70	5.61	0.2	18
135	14.4	0.16	0.7	5.5	C	M		
160423230434	160423	2304	57.39	42N57.83	13E 0.41	5.56	-0.0	12
150	10.4	0.22	1.2	6.0	C	M		
160423231738	160423	2318	04.07	42N52.35	13E 4.98	5.83	0.2	14
195	18.2	0.20	1.9	3.0	C	M		
160423233146	160423	2332	46.07	42N52.17	13E 4.36	6.39	1.2	28
87	18.6	0.19	0.6	1.4	B	A		
160423233322	160423	2334	08.12	42N51.93	13E 4.30	6.52	0.7	22
134	19.0	0.25	1.0	1.9	B	A		
160423234226	160423	2342	42.49	42N52.68	13E 5.43	5.42	0.5	15
154	17.6	0.13	0.9	1.8	B	A		
160423234506	160423	2345	29.55	43N29.35	12E25.81	7.84	-0.2	12
211	7.8	0.15	0.8	1.5	C	A		
160423234922	160423	2349	48.72	42N48.30	13E 9.61	8.67	-0.1	7
203	17.2	0.02	0.4	0.4	C	M		
160423235250	160423	2353	13.97	42N45.05	12E53.96	4.64	0.4	15
94	20.1	0.17	0.7	29.6	C	M		
160424000138	160424	0001	56.38	42N52.67	13E 5.63	5.64	0.5	12
197	17.6	0.02	0.3	0.5	C	A		
160424000714	160424	0007	38.07	43N 5.55	13E26.89	19.99	1.6	28
99	9.8	0.12	0.5	0.8	B	A		
160424002138	160424	0022	10.96	42N52.53	13E 4.89	6.17	0.7	21
129	17.9	0.17	0.8	1.6	B	A		
160424002538	160424	0026	05.07	42N52.24	13E 4.82	6.70	1.1	25
130	18.4	0.18	0.7	1.5	B	A		
160424003042	160424	0031	08.98	43N19.26	12E30.19	2.21	-0.2	11
159	8.7	0.11	0.6	0.9	B	A		
160424003250	160424	0033	21.00	43N28.60	12E26.49	6.53	-0.9	16
121	8.6	0.06	0.4	0.5	B	M		
160424004418	160424	0044	39.70	42N52.83	13E 6.16	4.40	-0.1	9
186	18.4	0.03	0.5	1.6	C	M		
160424005442	160424	0055	10.29	43N 8.73	12E39.13	9.73	0.7	28
194	18.8	0.26	1.2	1.6	C	A		
160424014242	160424	0143	09.54	43N 5.92	13E26.69	20.30	0.4	18
92	9.8	0.16	1.3	1.5	B	M		
160424015842	160424	0159	06.71	43N 6.26	12E56.10	10.36	0.4	13
169	16.7	0.13	0.7	2.2	C	A		
160424021234	160424	0212	47.47	43N58.40	13E13.61	0.08	1.0	35
267	47.7	0.64	7.8	10.2	D	M		

160424033010	160424	0330	30.01	42N46.77	13E12.08	4.68	1.1	50
72	16.8	0.14	0.3	2.2	B	M		
160424033546	160424	0336	10.94	42N47.02	13E12.11	5.85	0.2	13
94	16.4	0.09	0.5	1.5	B	M		
160424035722	160424	0357	48.30	43N 6.31	13E26.85	21.47	0.6	29
85	8.2	0.20	1.1	1.3	B	M		
160424042154	160424	0422	16.47	43N 6.70	13E21.44	19.15	0.8	11
226	13.6	0.10	1.0	1.5	C	A		
160424051618	160424	0516	35.16	43N28.97	12E43.99	12.65	-0.2	25
76	7.6	0.09	0.3	0.6	A	M		
160424083650	160424	0837	02.41	43N50.32	12E 0.74	7.23	0.6	29
166	24.9	0.10	0.5	2.9	C	M		
160424124034	160424	1241	03.71	42N57.37	12E56.86	8.97	0.2	12
192	14.5	0.08	0.6	1.2	C	M		
160424131946	160424	1320	09.96	42N44.85	13E11.61	8.40	1.2	22
102	17.4	0.21	0.7	2.0	B	A		
160424132554	160424	1326	24.49	42N51.23	12E58.86	9.28	0.4	13
168	17.9	0.09	0.6	1.6	B	M		
160424150314	160424	1503	27.60	43N 4.62	13E30.36	19.40	0.5	17
152	9.0	0.20	2.0	1.7	C	M		
160424154210	160424	1542	29.77	43N 7.53	12E50.39	8.93	-0.1	23
134	14.4	0.14	0.6	1.8	B	M		
160424184610	160424	1846	34.39	43N14.90	13E 2.68	10.14	0.6	9
132	18.7	0.06	0.8	1.6	B	A		
160424192418	160424	1924	42.86	43N53.25	13E15.07	1.88	2.8	54
223	34.8	0.16	1.3	2.0	C	M		
160424201410	160424	2014	38.76	43N18.45	12E42.13	5.15	-0.0	21
92	13.0	0.09	0.3	1.2	B	M		
160424204330	160424	2043	59.44	42N57.25	12E57.67	8.32	0.5	13
107	13.8	0.10	0.6	1.2	B	M		
160424205426	160424	2054	55.66	42N53.48	13E31.65	17.38	0.8	28
152	17.1	0.15	0.7	1.3	B	M		
160424214922	160424	2149	46.14	43N23.94	12E43.91	1.63	-0.3	15
130	22.0	0.08	0.6	0.5	B	M		
160424223530	160424	2235	51.55	42N59.63	13E 6.51	8.25	0.0	10
143	13.4	0.05	0.9	1.1	B	M		
160425000050	160425	0001	05.13	42N59.71	12E55.70	8.64	0.8	14
89	13.7	0.09	0.6	1.0	A	A		
160425005410	160425	0054	42.30	42N43.50	13E12.28	11.40	0.8	10
104	15.0	0.14	1.5	2.9	B	A		
160425014730	160425	0148	00.58	42N35.12	13E 8.25	8.46	0.4	11
200	24.5	0.13	1.4	2.7	C	M		
160425023738	160425	0238	01.52	42N46.30	12E59.30	5.21	0.0	6
208	30.5	0.08	1.9	8.6	D	M		
160425024506	160425	0245	30.22	42N56.21	12E51.53	8.68	1.2	20
136	15.8	0.17	0.7	1.6	C	A		
160425024818	160425	0248	42.84	42N40.40	13E 3.15	7.71	0.3	7
189	22.7	0.04	0.9	1.6	C	M		
160425032226	160425	0322	39.32	43N18.35	13E18.05	34.86	0.7	14
222	20.6	0.09	1.9	1.3	C	M		
160425035722	160425	0357	44.50	42N52.18	12E55.51	7.31	0.3	15
111	15.1	0.10	0.5	2.3	B	M		
160425051146	160425	0512	06.78	42N47.25	13E11.07	8.11	0.7	8
110	17.0	0.12	1.2	1.9	B	A		

160425052402	160425	0524	26.41	42N34.92	13E 8.40	8.66	0.5	13
183	22.7	0.16	1.3	2.7 C M				
160425074730	160425	0747	52.26	44N 2.88	11E23.44	5.88	3.2	40
208	42.5	0.58	2.6	12.5 D M				
160425080314	160425	0803	29.98	43N 1.91	12E58.97	11.89	0.5	19
107	9.5	0.11	0.5	0.9 B M				
160425091218	160425	0912	40.35	43N20.52	12E23.01	16.46	0.8	26
140	6.1	0.34	1.8	2.1 C A				
160425092122	160425	0921	37.74	43N 4.30	13E32.71	16.33	0.9	18
145	11.5	0.22	1.7	1.8 C M				
160425113810	160425	1138	03.79	42N 5.76	12E40.40	0.62	1.8	26
300	77.9	0.41	3.9	4.4 D M				
160425115706	160425	1157	31.77	42N46.89	13E12.38	5.21	0.6	16
93	16.4	0.19	0.8	3.1 B M				
160425121322	160425	1213	50.20	43N24.68	12E26.68	7.64	-0.0	12
107	5.4	0.13	0.9	1.6 B A				
160425162834	160425	1628	53.64	42N51.07	12E53.28	2.30	0.3	20
81	18.1	0.20	0.9	1.6 C M				
160425165650	160425	1657	05.02	42N57.92	13E36.41	22.41	1.1	24
163	15.3	0.14	0.9	1.0 C M				
160425174818	160425	1748	35.32	42N45.37	12E59.82	3.08	0.8	31
135	23.3	0.12	0.4	0.6 B M				
160425180138	160425	1802	01.30	43N 5.95	13E26.37	20.19	0.8	25
78	9.4	0.16	0.9	1.1 B M				
160425205706	160425	2057	32.16	42N50.71	12E55.14	6.10	0.1	12
124	17.8	0.15	0.8	6.9 C M				
160425205826	160425	2058	45.39	42N46.79	13E12.22	5.02	1.5	26
72	16.7	0.18	0.5	2.9 B A				
160425210850	160425	2109	12.31	42N46.81	13E12.56	6.15	0.3	16
92	16.4	0.07	0.4	1.2 B M				
160425215706	160425	2157	34.73	43N29.69	12E17.38	5.55	0.6	40
70	9.5	0.12	0.3	0.9 A A				
160425223010	160425	2230	28.47	42N47.07	13E12.11	5.86	0.1	12
160	16.3	0.13	0.9	2.3 C M				
160425224346	160425	2244	06.05	43N 7.76	12E53.52	8.35	0.0	17
164	19.0	0.06	0.3	0.6 B M				
160425231650	160425	2317	18.34	42N55.09	13E16.54	3.44	0.5	17
76	16.2	0.28	1.1	1.9 B A				
160425235914	160425	2359	45.73	43N30.51	12E19.77	0.02	-0.3	16
142	9.2	0.29	1.0	2.8 C A				
160426002034	160426	0021	02.94	42N53.09	13E18.47	15.65	0.8	20
125	16.8	0.27	1.2	1.9 B A				
160426012538	160426	0126	09.02	43N30.69	12E12.50	3.74	0.1	10
256	15.4	0.02	0.2	0.1 C A				
160426022730	160426	0227	52.63	42N58.48	12E55.44	10.04	0.9	9
200	15.0	0.09	1.0	1.5 C A				
160426033234	160426	0333	02.25	43N21.42	12E56.28	14.84	0.6	18
178	15.4	0.06	0.3	0.7 B A				
160426035738	160426	0358	02.75	42N54.40	13E14.73	3.10	0.4	16
72	15.3	0.38	1.5	2.8 C A				
160426040226	160426	0402	53.06	43N30.69	12E12.63	3.64	0.3	11
144	15.4	0.04	0.3	0.2 B A				
160426042746	160426	0428	17.27	42N56.46	12E54.85	9.36	0.3	12
111	17.7	0.09	0.7	1.6 B M				

160426075218	160426	0752	47.79	42N38.31	13E13.49	8.68	0.9	20
128	16.0	0.16	0.6	1.9 B M				
160426100314	160426	1003	38.34	43N 5.67	12E46.40	9.10	0.4	25
177	16.6	0.15	0.7	1.8 C M				
160426113458	160426	1135	14.28	43N14.24	12E45.95	10.56	0.7	29
83	14.3	0.12	0.3	0.8 A A				
160426122346	160426	1224	13.84	43N23.70	12E31.45	2.70	0.7	36
107	9.2	0.14	0.3	0.4 B A				
160426153146	160426	1532	09.60	42N39.15	13E19.18	4.73	0.6	13
107	14.9	0.09	0.5	1.0 B M				
160426172346	160426	1724	05.33	42N34.39	13E18.75	10.84	1.2	26
153	22.3	0.21	0.9	1.5 C M				
160426185410	160426	1854	37.89	42N54.85	13E16.03	0.25	0.6	10
109	15.7	0.11	0.6	1.7 B A				
160426203410	160426	2034	30.78	42N58.60	13E15.79	21.65	0.4	13
77	13.6	0.09	0.7	1.1 A M				
160426210506	160426	2105	29.67	43N 0.97	12E56.97	9.26	0.3	12
107	22.4	0.08	0.7	0.9 B M				
160426211650	160426	2117	08.89	43N33.62	12E34.78	11.80	0.4	19
148	9.7	0.18	0.8	1.7 C A				
160426224138	160426	2242	02.06	43N 3.91	12E48.02	8.65	1.2	20
122	21.4	0.11	0.4	1.5 B A				
160427013338	160427	0133	58.17	42N42.63	12E59.61	4.54	0.3	14
80	23.7	0.08	0.3	9.2 C M				
160427034050	160427	0341	13.84	43N25.59	12E29.42	3.66	0.9	45
44	7.1	0.16	0.3	0.3 B A				
160427091338	160427	0914	05.14	42N42.54	13E 9.05	8.77	1.0	17
102	14.9	0.16	0.7	2.3 B A				
160427112642	160427	1127	11.73	43N28.82	12E20.95	3.34	0.9	28
76	9.1	0.05	0.2	0.2 B A				
160427134138	160427	1342	02.05	43N20.55	12E32.11	3.84	0.8	26
123	9.2	0.11	0.4	0.4 B A				
160427135058	160427	1351	20.41	42N51.65	13E10.84	3.34	0.6	13
98	13.4	0.10	0.6	0.8 B M				
160427144314	160427	1443	48.24	43N22.24	12E32.48	4.66	0.2	13
140	10.7	0.10	0.6	1.1 B A				
160427182506	160427	1825	34.22	43N27.04	12E28.42	2.14	-0.2	10
158	7.5	0.11	0.8	0.9 B A				
160427192850	160427	1929	07.95	43N 8.46	13E 0.28	10.03	0.5	11
131	13.7	0.08	0.7	1.3 B M				
160427193634	160427	1936	58.42	43N28.20	12E32.91	9.56	-0.1	22
105	7.5	0.16	0.9	1.4 B M				
160427202714	160427	2027	40.34	43N18.77	12E31.50	5.51	-0.2	13
224	10.5	0.04	0.6	1.2 C M				
160427204106	160427	2041	29.76	42N39.15	13E19.05	4.07	0.7	9
107	23.4	0.06	0.8	1.2 B A				
160427205234	160427	2052	58.69	43N 4.71	13E26.40	19.36	1.0	30
78	8.7	0.22	0.9	1.3 B M				
160427213146	160427	2132	07.71	42N52.29	13E 3.59	6.99	0.3	16
136	18.5	0.12	0.7	1.3 B M				
160427230538	160427	2305	56.55	42N39.43	13E17.36	1.97	0.8	8
125	21.3	0.06	0.9	1.3 B A				
160427232258	160427	2323	27.53	42N49.44	12E57.16	5.77	0.3	12
185	25.6	0.09	0.9	5.5 D M				

160427234122	160427	2341	47.23	42N58.69	12E58.50	8.35	-0.0	6
153	19.7	0.02	0.4	1.2 B M				
160428001546	160428	0016	09.31	43N24.01	12E34.82	8.19	0.2	17
115	9.0	0.09	0.6	0.9 B A				
160428005914	160428	0059	33.30	42N49.23	13E 7.72	6.30	0.1	16
122	18.4	0.14	0.8	1.0 B M				
160428012802	160428	0128	21.14	42N34.32	13E 5.73	10.33	0.6	6
235	27.7	0.01	0.3	0.7 C A				
160428013442	160428	0135	05.13	42N34.42	13E 5.96	10.82	0.6	13
189	27.3	0.13	1.1	1.5 C M				
160428024522	160428	0245	44.98	42N52.10	13E 3.31	6.33	-0.0	12
192	18.9	0.03	0.4	0.6 C M				
160428024746	160428	0248	09.26	42N40.48	12E58.64	6.15	1.2	35
92	20.9	0.18	0.5	2.8 B M				
160428031010	160428	0310	44.89	43N23.84	12E30.09	3.42	0.1	26
97	7.4	0.17	0.5	0.5 B A				
160428033706	160428	0337	35.77	43N21.84	12E37.27	4.79	0.1	14
157	13.7	0.14	1.0	1.5 C A				
160428050122	160428	0501	49.27	42N49.68	12E57.21	5.09	-0.0	8
184	25.6	0.15	2.7	26.5 D M				
160428093250	160428	0933	12.68	42N50.12	12E53.11	7.91	0.5	13
201	18.9	0.11	0.7	2.9 C M				
160428101722	160428	1017	49.80	43N 9.39	12E59.54	8.97	0.0	11
136	16.6	0.04	0.2	1.0 B M				
160428105458	160428	1055	22.31	42N28.83	13E21.02	12.18	0.9	14
245	26.1	0.22	2.4	2.5 D M				
160428110538	160428	1105	57.51	42N42.98	13E 6.82	5.14	0.5	18
126	16.1	0.11	0.5	4.6 C M				
160428114730	160428	1147	58.15	42N55.79	13E 8.56	9.06	0.4	15
139	12.7	0.09	0.5	1.2 B A				
160428130922	160428	1309	43.07	43N20.77	12E31.82	3.96	-0.1	19
127	9.2	0.21	0.9	0.9 B A				
160428134642	160428	1347	17.33	43N31.40	12E23.22	5.69	1.0	41
75	8.2	0.10	0.2	0.7 A A				
160428184346	160428	1844	08.83	43N38.93	12E37.81	7.43	1.1	45
83	12.0	0.20	0.4	1.5 B A				
160428185426	160428	1854	46.10	42N50.96	12E59.30	7.86	0.3	10
210	18.6	0.04	0.5	0.9 C M				
160428195130	160428	1951	46.92	41N58.08	13E53.17	1.06	2.1	20
312	86.5	0.95	44.5	62.2 D M				
160428204538	160428	2045	57.97	42N28.33	13E18.28	11.41	0.9	16
248	26.1	0.20	1.9	2.4 C M				
160428205010	160428	2050	31.75	43N23.81	12E41.27	11.59	0.5	27
160	10.0	0.11	0.4	0.7 B A				
160428205202	160428	2052	30.84	42N48.96	13E 8.29	5.99	0.1	12
116	18.0	0.08	0.6	0.8 B M				
160428212802	160428	2128	21.89	43N32.79	12E32.15	10.40	0.1	17
166	8.0	0.10	0.7	0.9 B A				
160428214154	160428	2142	15.52	42N44.00	13E 1.67	4.08	0.2	11
192	22.2	0.10	0.8	63.5 D M				
160428215722	160428	2157	44.77	43N38.98	12E37.68	7.53	0.7	42
84	11.8	0.21	0.5	1.4 B A				
160428223930	160428	2239	48.36	43N22.28	12E33.52	2.24	-0.3	30
77	11.6	0.13	0.4	0.4 A M				

160428224138	160428	2242	03.85	43N	6.90	13E27.12	19.90	1.0	23
113	11.1	0.33	1.8	2.2	C A				
160429000050	160429	0001	16.59	43N	7.97	12E54.80	14.81	0.1	12
157	17.8	0.05	0.4	0.8	B M				
160429000314	160429	0003	45.58	42N57.00		13E 7.79	8.88	0.1	18
96	13.0	0.17	0.8	2.3	B M				
160429001250	160429	0013	15.37	42N55.22		13E 9.33	8.39	0.4	13
137	14.1	0.10	0.9	2.0	C A				
160429004210	160429	0042	31.38	43N23.14		12E59.32	0.32	-0.5	24
87	13.1	0.15	0.5	0.8	B M				
160429005026	160429	0050	48.41	43N22.69		12E45.80	11.64	0.3	25
86	9.3	0.08	0.3	0.6	A M				
160429005027	160429	0050	54.69	43N22.62		12E46.00	10.86	0.3	28
87	9.1	0.08	0.2	0.5	A M				
160429010730	160429	0107	47.16	43N22.56		12E45.79	11.33	0.5	29
133	15.6	0.10	0.4	0.7	B A				
160429022818	160429	0228	47.75	42N57.04		13E 3.26	8.76	0.3	14
137	13.6	0.21	1.0	2.2	C A				
160429023842	160429	0239	01.27	43N16.75		12E41.13	7.38	0.1	28
101	13.2	0.06	0.2	0.6	B M				
160429030138	160429	0302	00.45	43N 4.78		12E48.04	6.32	0.0	21
172	22.6	0.06	0.3	1.5	B M				
160429034730	160429	0347	49.91	43N16.71		12E41.15	7.75	0.4	17
101	16.2	0.06	0.2	1.2	B A				
160429060538	160429	0606	07.27	43N17.22		12E33.52	7.32	0.2	25
178	12.7	0.21	0.7	1.7	C A				
160429064434	160429	0645	06.74	43N 6.11		12E50.20	7.23	0.9	23
200	18.2	0.06	0.2	0.9	C A				
160429094402	160429	0944	20.58	43N37.98		12E48.30	7.77	0.3	14
162	14.3	0.13	0.7	1.4	B M				
160429102850	160429	1029	14.78	43N22.70		12E46.08	11.52	1.0	41
55	9.3	0.11	0.3	0.6	A A				
160429113602	160429	1136	24.57	43N12.94		12E40.94	10.11	0.4	31
101	13.9	0.09	0.3	0.6	B M				
160429115514	160429	1155	34.19	43N18.16		12E37.47	3.65	0.2	20
221	13.3	0.14	0.5	0.5	C A				
160429134954	160429	1350	15.28	43N21.45		12E43.19	10.76	0.6	20
154	10.1	0.05	0.2	0.3	B A				
160429140818	160429	1408	37.98	43N36.12		12E20.29	5.91	0.1	19
90	12.8	0.14	0.5	1.9	B A				
160429144258	160429	1443	17.85	43N17.04		12E38.83	7.56	0.2	24
99	11.1	0.08	0.3	1.1	B M				
160429151218	160429	1512	41.02	42N30.05		13E20.88	10.73	1.0	11
237	25.0	0.17	1.7	2.6	C A				
160429195858	160429	1959	23.01	42N44.00		13E21.59	16.01	0.3	12
109	18.6	0.17	1.3	1.7	B A				
160429223322	160429	2233	51.55	42N52.81		13E17.10	3.40	0.4	20
80	14.9	0.20	0.6	1.0	B A				
160429231322	160429	2313	45.82	43N35.48		12E30.17	15.29	-0.1	27
71	11.6	0.13	0.5	0.9	A M				
160429231546	160429	2316	12.51	43N35.16		12E30.53	14.30	-0.3	27
68	12.3	0.18	0.7	1.3	B M				
160429233202	160429	2332	25.24	42N59.76		13E 0.98	8.82	-0.0	7
221	18.7	0.00	0.2	0.1	C M				

160429233858	160429	2339	28.25	42N44.30	13E20.96	15.05	0.5	17
127	18.0	0.31	1.6	2.6 C A				
160429235010	160429	2350	27.59	42N44.53	13E23.05	15.08	0.5	14
114	18.1	0.17	1.1	2.4 B A				
160430002258	160430	0023	25.34	42N42.55	13E13.17	8.28	0.7	18
98	16.3	0.18	0.7	2.2 B A				
160430005218	160430	0052	42.04	42N50.93	13E 0.09	6.27	0.0	11
162	19.0	0.05	0.5	1.6 B M				
160430012106	160430	0121	27.66	43N22.43	12E45.14	11.43	-0.3	21
113	8.8	0.08	0.4	0.7 B M				
160430020002	160430	0200	31.92	43N23.13	12E58.93	0.85	-0.5	22
83	12.9	0.12	0.4	0.7 B M				
160430030050	160430	0301	09.62	42N39.55	12E55.94	5.34	0.0	13
112	24.4	0.11	0.8	5.1 C M				
160430032002	160430	0320	28.12	42N59.89	13E 0.80	12.05	0.4	18
83	8.9	0.15	0.7	1.1 A A				
160430033650	160430	0337	12.74	43N13.91	13E 7.47	12.01	0.7	23
144	11.9	0.11	0.5	0.7 B A				
160430041130	160430	0411	52.11	43N 2.16	13E16.45	20.56	0.8	22
89	13.0	0.19	0.8	1.6 B A				
160430042434	160430	0425	03.58	43N11.39	13E25.94	15.79	0.8	13
244	19.5	0.09	0.8	1.4 C A				
160430043458	160430	0435	29.02	42N52.49	13E16.76	10.82	1.1	26
85	19.5	0.17	0.5	1.6 B A				
160430044050	160430	0441	22.04	43N28.56	12E42.68	13.02	0.3	25
77	7.2	0.14	0.6	0.9 A A				
160430054122	160430	0541	45.04	43N25.50	12E32.74	5.44	-0.3	11
157	11.3	0.02	0.2	0.5 B A				
160430054314	160430	0543	36.15	42N53.34	13E 5.53	7.57	0.8	25
122	16.4	0.22	0.7	2.1 B A				
160430055458	160430	0555	29.17	42N53.47	13E 5.85	7.65	1.4	32
79	16.2	0.18	0.5	1.5 B A				
160430060746	160430	0608	10.14	42N53.34	13E 5.41	7.93	2.2	38
123	16.4	0.23	0.7	1.5 B A				
160430061250	160430	0613	16.86	43N 2.39	12E46.81	10.13	0.9	22
131	19.5	0.13	0.5	1.3 B A				
160430072714	160430	0727	40.66	42N53.61	13E 5.67	7.67	0.2	11
144	15.9	0.16	1.2	3.5 C M				
160430082954	160430	0830	14.78	42N31.91	13E14.06	11.34	0.4	10
208	17.8	0.20	2.5	4.0 D M				
160430084642	160430	0847	09.85	42N53.64	13E 6.49	6.80	0.8	20
117	15.9	0.17	0.8	1.9 B A				
160430111130	160430	1111	51.05	43N20.55	12E23.83	5.07	-0.0	28
113	4.5	0.13	0.4	0.8 B A				
160430115650	160430	1157	11.73	42N33.35	13E14.14	9.87	0.3	13
175	16.9	0.20	1.7	3.2 C M				
160430130626	160430	1306	48.03	43N 2.89	13E 3.24	10.55	0.6	14
90	13.1	0.03	0.3	0.4 A A				
160430141754	160430	1418	13.98	42N49.46	12E53.34	8.59	1.1	19
69	20.2	0.11	0.5	2.2 B A				
160430143130	160430	1431	54.88	42N44.42	13E14.56	11.41	0.9	18
112	19.0	0.18	0.7	1.5 B A				
160430145826	160430	1458	46.02	43N 7.67	13E21.53	19.89	0.9	18
195	13.4	0.15	1.2	1.3 C A				

160430171250	160430	1713	15.95	43N16.37	12E46.30	10.17	0.3	26
107	18.2	0.12	0.4	1.2	B	A		
160430173010	160430	1730	32.63	43N20.85	12E31.84	3.73	0.2	36
126	9.4	0.14	0.3	0.4	B	A		
160430175914	160430	1759	42.02	43N 1.68	13E12.65	1.19	0.5	22
98	10.9	0.19	0.5	0.9	B	A		
160430192154	160430	1922	27.06	43N 6.45	13E 7.22	11.82	0.1	13
119	8.3	0.25	1.9	2.7	B	A		
160430210922	160430	2109	42.13	42N33.12	13E 9.95	8.53	0.7	8
180	20.1	0.10	1.4	3.0	C	A		
160430233706	160430	2337	36.72	43N22.55	12E35.98	8.50	-0.2	24
140	13.3	0.06	0.3	0.4	B	M		
160430234714	160430	2347	43.86	42N50.62	12E59.94	4.55	0.5	20
107	21.1	0.13	0.4	21.5	C	M		